

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012224\
 Data File : VD078188.D
 Acq On : 22 Jan 2024 11:00
 Operator : RP/MD
 Sample : VSTDICC010
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Quant Time: Jan 23 05:25:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012224S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 23 05:12:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.881	168	131908	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.781	114	237418	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.587	117	217513	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.522	152	99217	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	16046	10.656	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	21.320%#
35) Dibromofluoromethane	7.810	113	15525	9.936	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	19.880%#
50) Toluene-d8	10.275	98	58163	9.401	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	18.800%#
62) 4-Bromofluorobenzene	12.575	95	16665	9.288	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	18.580%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	17762	9.702	ug/l	90
3) Chloromethane	2.152	50	27849	9.342	ug/l	94
4) Vinyl Chloride	2.287	62	33297	10.645	ug/l	95
5) Bromomethane	2.699	94	23913	10.476	ug/l	100
6) Chloroethane	2.840	64	23112	10.578	ug/l	91
7) Trichlorofluoromethane	3.187	101	30699	10.790	ug/l	93
8) Diethyl Ether	3.599	74	7719	9.787	ug/l	70
9) 1,1,2-Trichlorotrifluo...	3.981	101	17991	10.918	ug/l	# 83
10) Methyl Iodide	4.175	142	15466	9.363	ug/l	# 87
11) Tert butyl alcohol	5.063	59	3428	46.240	ug/l	# 73
12) 1,1-Dichloroethene	3.958	96	16728	10.248	ug/l	92
13) Acrolein	3.811	56	9199	54.053	ug/l	93
14) Allyl chloride	4.569	41	21116	9.807	ug/l	89
15) Acrylonitrile	5.263	53	17827	50.370	ug/l	98
16) Acetone	4.034	43	29530	58.622	ug/l	# 78
17) Carbon Disulfide	4.275	76	56007	10.581	ug/l	# 94
18) Methyl Acetate	4.563	43	12475	9.629	ug/l	# 82
19) Methyl tert-butyl Ether	5.328	73	32220	9.465	ug/l	# 87
20) Methylene Chloride	4.805	84	20503	7.476	ug/l	# 89
21) trans-1,2-Dichloroethene	5.328	96	19890	10.544	ug/l	# 92
22) Diisopropyl ether	6.222	45	45155	9.910	ug/l	# 92
23) Vinyl Acetate	6.163	43	105175	46.852	ug/l	96
24) 1,1-Dichloroethane	6.122	63	31121	9.885	ug/l	94
25) 2-Butanone	7.087	43	32402	60.497	ug/l	# 81
26) 2,2-Dichloropropane	7.087	77	26485	10.042	ug/l	97
27) cis-1,2-Dichloroethene	7.087	96	19637	9.691	ug/l	87
28) Bromochloromethane	7.434	49	12283	10.003	ug/l	81
29) Tetrahydrofuran	7.463	42	12509	50.352	ug/l	# 52
30) Chloroform	7.604	83	31466	9.827	ug/l	95
31) Cyclohexane	7.881	56	28089	10.088	ug/l	# 87
32) 1,1,1-Trichloroethane	7.787	97	28243	10.211	ug/l	99
36) 1,1-Dichloropropene	8.010	75	25809	10.044	ug/l	94
37) Ethyl Acetate	7.175	43	9598	10.034	ug/l	# 88
38) Carbon Tetrachloride	7.999	117	25846	10.185	ug/l	89
39) Methylcyclohexane	9.281	83	27952	9.199	ug/l	# 85
40) Benzene	8.257	78	69356	9.512	ug/l	99

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 Esilyurt

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.404	41	5638	10.953	ug/l	#	67
42) 1,2-Dichloroethane	8.328	62	18909	9.967	ug/l		96
43) Isopropyl Acetate	8.363	43	17091	9.752	ug/l	#	94
44) Trichloroethene	9.034	130	18392	9.859	ug/l		84
45) 1,2-Dichloropropane	9.310	63	18536	10.244	ug/l		98
46) Dibromomethane	9.399	93	10629	10.697	ug/l	#	82
47) Bromodichloromethane	9.593	83	25601	10.256	ug/l	#	98
48) Methyl methacrylate	9.381	41	9515	9.378	ug/l	#	75
49) 1,4-Dioxane	9.399	88	1886	196.157	ug/l	#	69
51) 4-Methyl-2-Pentanone	10.163	43	44927	48.785	ug/l		86
52) Toluene	10.340	92	44015	9.523	ug/l		93
53) t-1,3-Dichloropropene	10.557	75	21764	9.451	ug/l		93
54) cis-1,3-Dichloropropene	10.022	75	27123	9.825	ug/l	#	85
55) 1,1,2-Trichloroethane	10.728	97	12879	9.686	ug/l	#	93
56) Ethyl methacrylate	10.598	69	9893	9.089	ug/l	#	82
57) 1,3-Dichloropropane	10.881	76	23321	10.256	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.875	63	29133	44.665	ug/l		93
59) 2-Hexanone	10.928	43	42556	56.867	ug/l		88
60) Dibromochloromethane	11.075	129	15237	9.720	ug/l		89
61) 1,2-Dibromoethane	11.181	107	11928	9.732	ug/l		100
64) Tetrachloroethene	10.816	164	14386	10.115	ug/l		96
65) Chlorobenzene	11.610	112	48160	10.023	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.681	131	16505	9.612	ug/l		96
67) Ethyl Benzene	11.687	91	81404	9.310	ug/l		89
68) m/p-Xylenes	11.793	106	62254	18.641	ug/l		91
69) o-Xylene	12.122	106	28056	9.257	ug/l		92
70) Styrene	12.134	104	40447	8.906	ug/l	#	92
71) Bromoform	12.298	173	8571	10.079	ug/l	#	99
73) Isopropylbenzene	12.422	105	73508	9.423	ug/l		94
74) N-amyl acetate	12.240	43	14031	9.401	ug/l		91
75) 1,1,2,2-Tetrachloroethane	12.681	83	14899	10.264	ug/l		99
76) 1,2,3-Trichloropropane	12.728	75	9858m	10.751	ug/l		
77) Bromobenzene	12.704	156	16741	9.788	ug/l		83
78) n-propylbenzene	12.763	91	92670	9.578	ug/l		93
79) 2-Chlorotoluene	12.851	91	50114	9.706	ug/l		94
80) 1,3,5-Trimethylbenzene	12.904	105	59918	9.263	ug/l		94
81) trans-1,4-Dichloro-2-b...	12.469	75	4032	9.127	ug/l	#	85
82) 4-Chlorotoluene	12.945	91	51418	9.447	ug/l		96
83) tert-Butylbenzene	13.169	119	49905	9.229	ug/l		91
84) 1,2,4-Trimethylbenzene	13.210	105	60749	9.286	ug/l		95
85) sec-Butylbenzene	13.345	105	77727	9.493	ug/l		94
86) p-Isopropyltoluene	13.463	119	65492	9.192	ug/l		96
87) 1,3-Dichlorobenzene	13.457	146	34572	9.763	ug/l		97
88) 1,4-Dichlorobenzene	13.539	146	33813	9.665	ug/l		91
89) n-Butylbenzene	13.787	91	63981	9.224	ug/l		98
90) Hexachloroethane	14.051	117	14487	10.365	ug/l		77
91) 1,2-Dichlorobenzene	13.834	146	30685	10.305	ug/l		96
92) 1,2-Dibromo-3-Chloropr...	14.451	75	2211	10.658	ug/l		81
93) 1,2,4-Trichlorobenzene	15.098	180	17056	9.266	ug/l		94
94) Hexachlorobutadiene	15.204	225	8798	9.891	ug/l		98
95) Naphthalene	15.334	128	29656	8.617	ug/l	#	93
96) 1,2,3-Trichlorobenzene	15.522	180	14122	9.144	ug/l		98

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MSVOA_D
ClientSampleId :
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Dadoda

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Quant Title : SW846 8260
QLast Update : Tue Jan 23 05:12:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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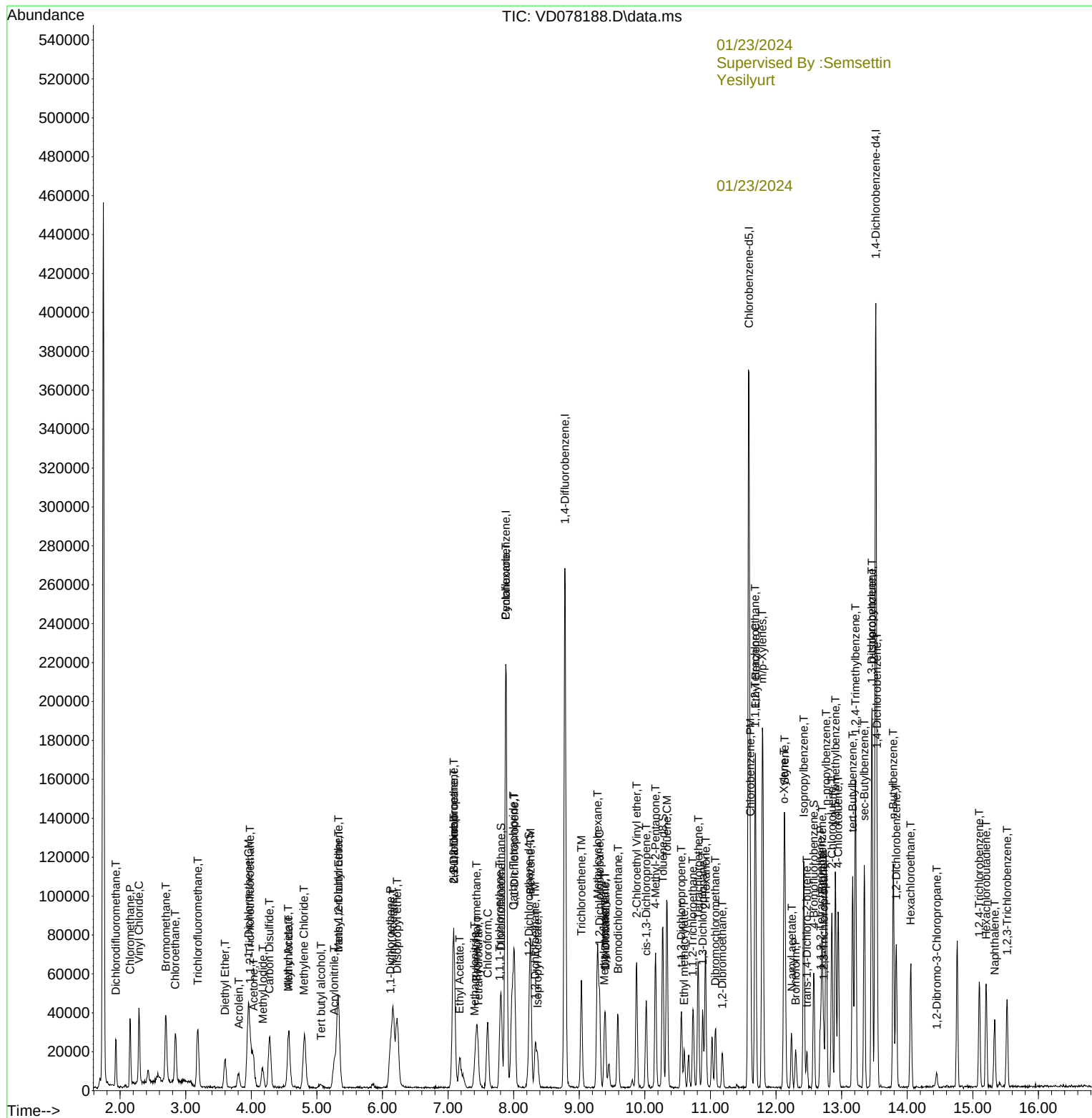
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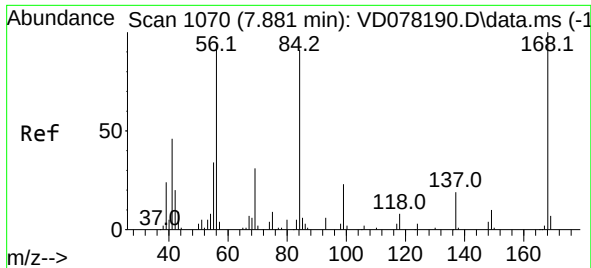
Instrument :
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ClientSampleId :
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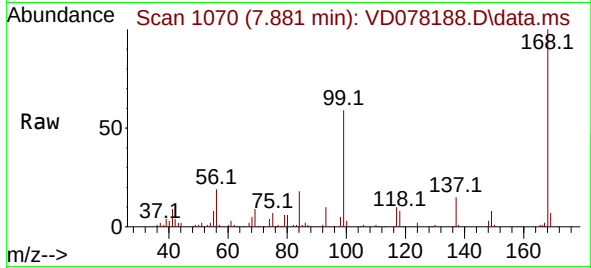
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.881 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

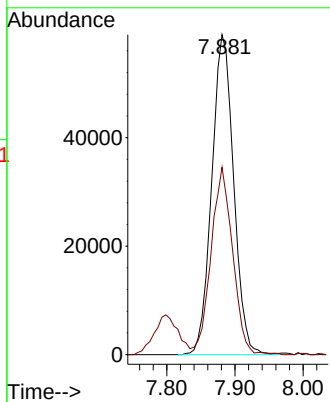
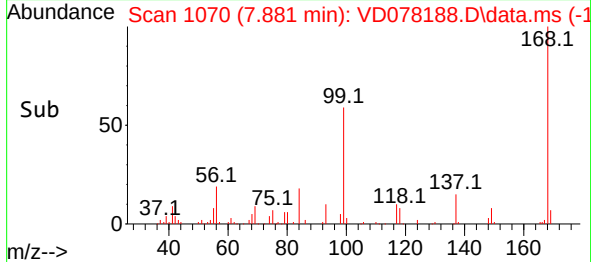
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:168 Resp: 131908
Ion Ratio Lower Upper
168 100
99 58.2 36.7 55.1

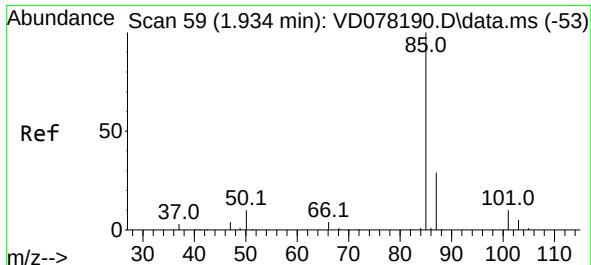
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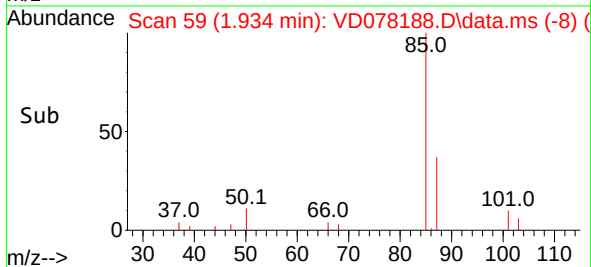
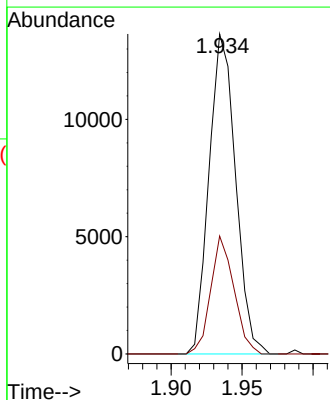
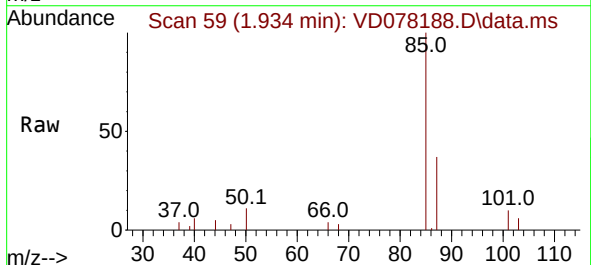
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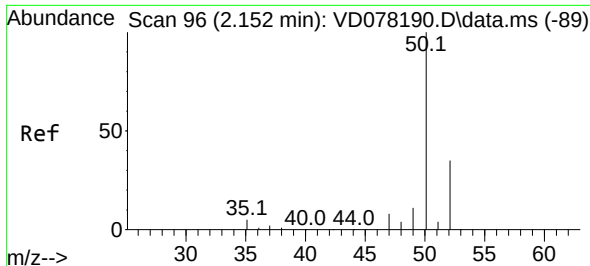
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#2
Dichlorodifluoromethane
Concen: 9.702 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

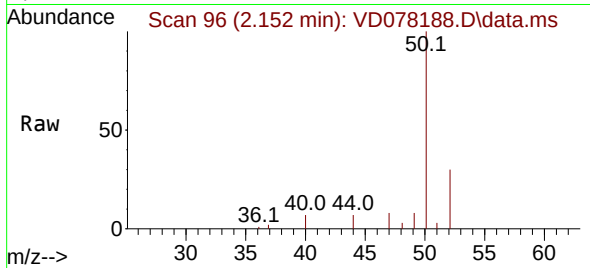
Tgt Ion: 85 Resp: 17762
Ion Ratio Lower Upper
85 100
87 36.8 15.7 47.0





#3
Chloromethane
Concen: 9.342 ug/l
RT: 2.152 min Scan# 96
Delta R.T. -0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

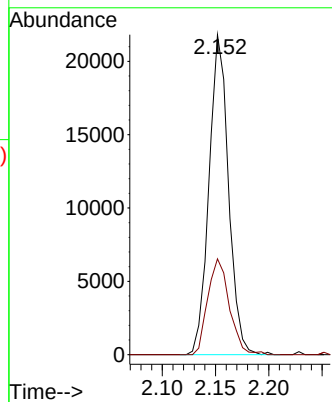
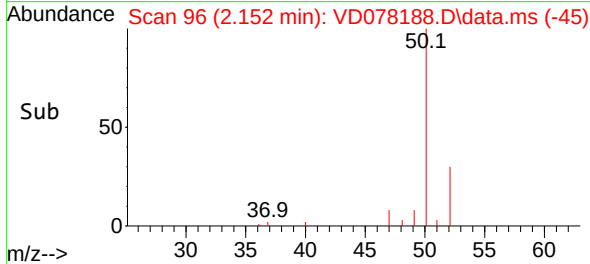
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 50 Resp: 27849
Ion Ratio Lower Upper
50 100
52 30.0 26.6 40.0

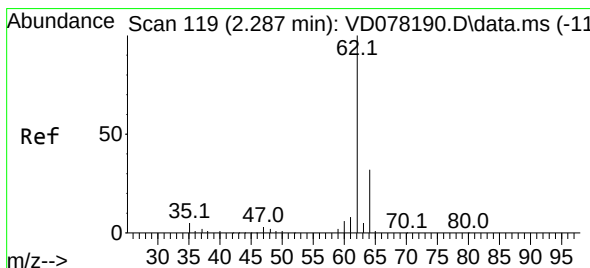
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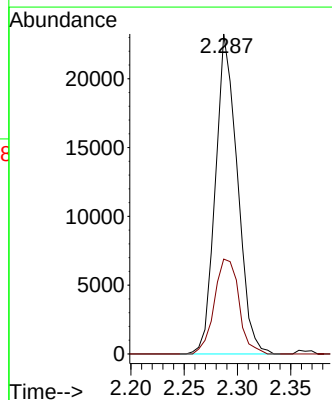
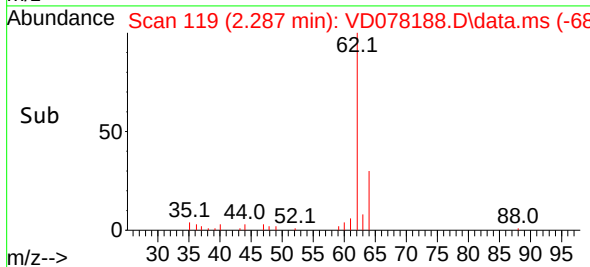
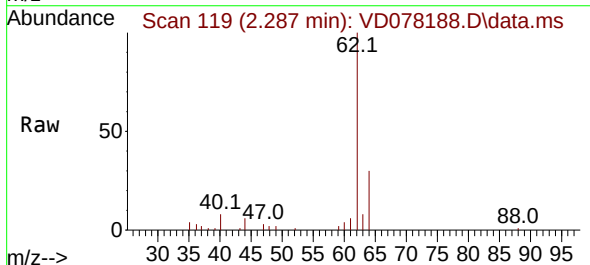
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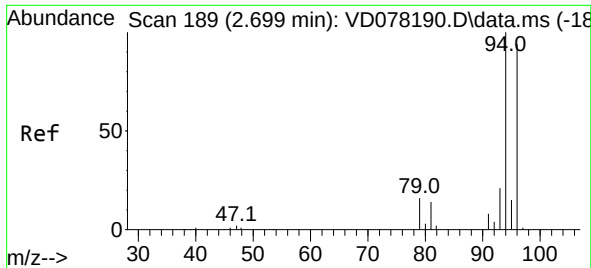
01/23/2024



#4
Vinyl Chloride
Concen: 10.645 ug/l
RT: 2.287 min Scan# 119
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

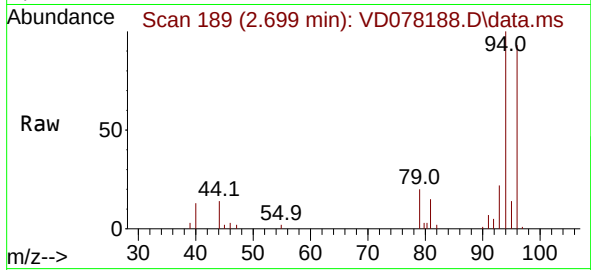
Tgt Ion: 62 Resp: 33297
Ion Ratio Lower Upper
62 100
64 29.6 26.0 39.0





#5
Bromomethane
Concen: 10.476 ug/l
RT: 2.699 min Scan# 189
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

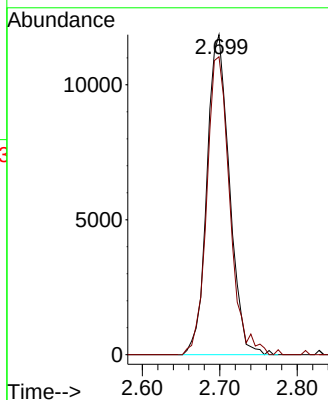
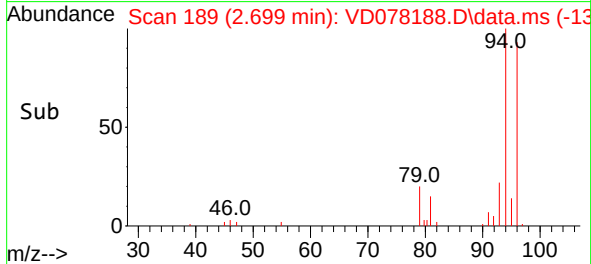
Instrument :
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Tgt Ion: 94 Resp: 2391
Ion Ratio Lower Upper
94 100
96 95.3 75.8 113.8

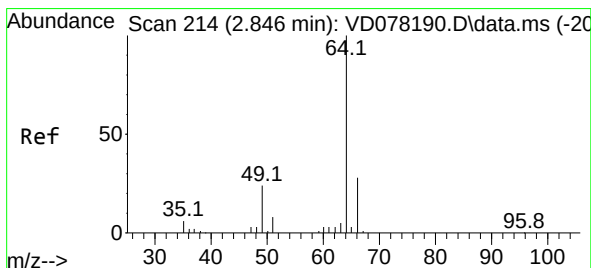
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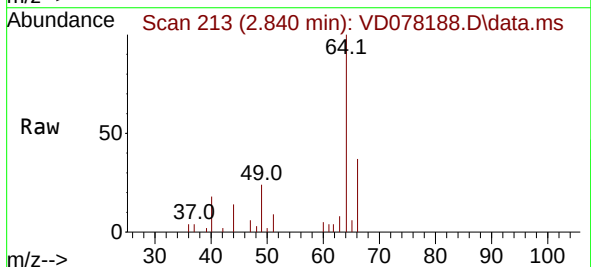


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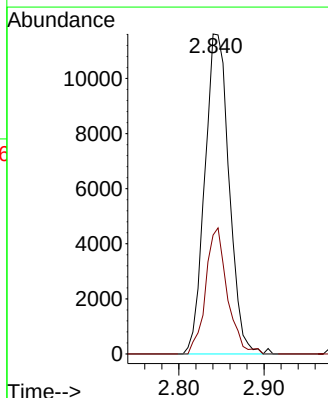
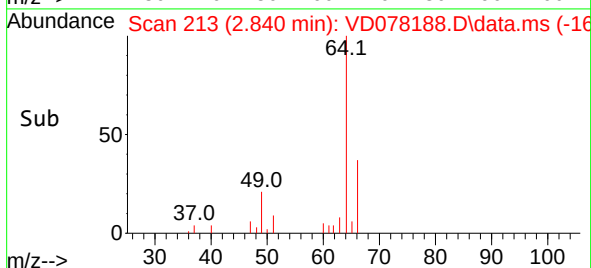
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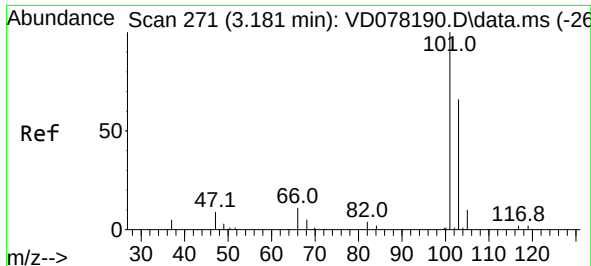


#6
Chloroethane
Concen: 10.578 ug/l
RT: 2.840 min Scan# 213
Delta R.T. -0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 64 Resp: 23112
Ion Ratio Lower Upper
64 100
66 37.1 25.5 38.3





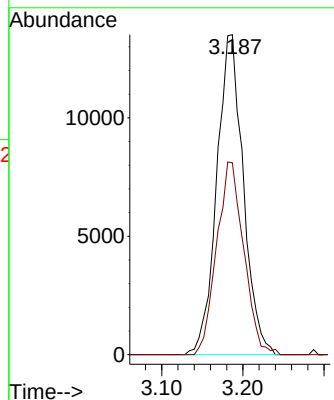
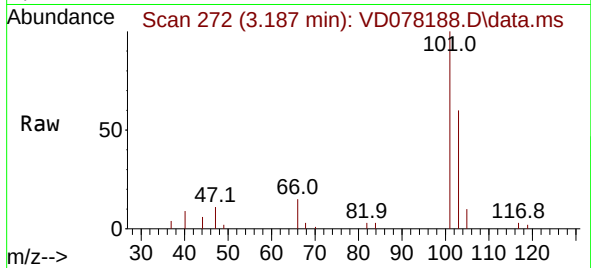
#7
Trichlorofluoromethane
Concen: 10.790 ug/l
RT: 3.187 min Scan# 271
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:101 Resp: 3069
Ion Ratio Lower Upper
101 100
103 60.0 52.3 78.5

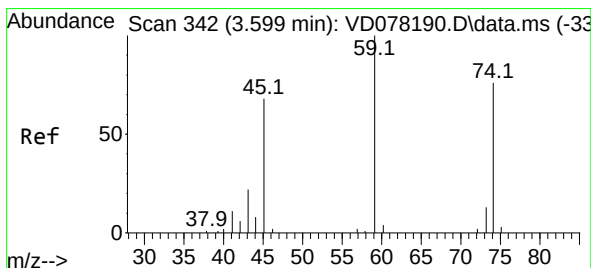
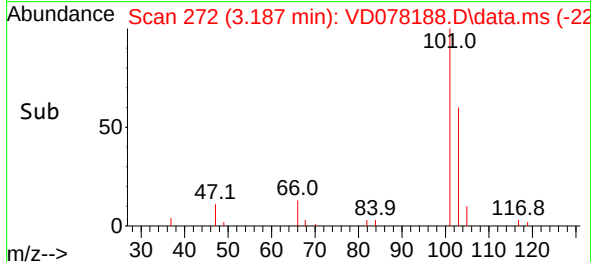
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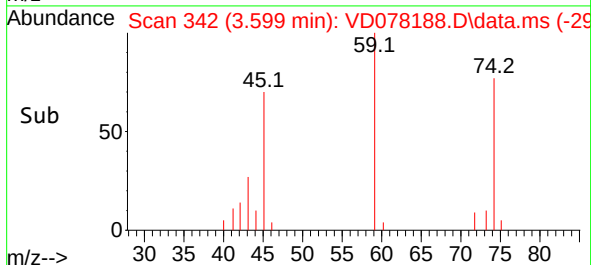
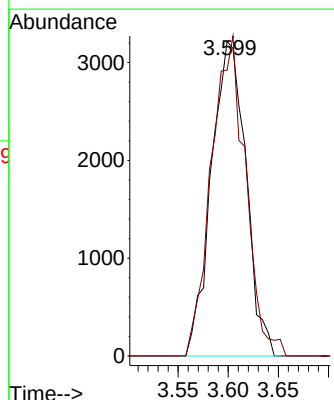
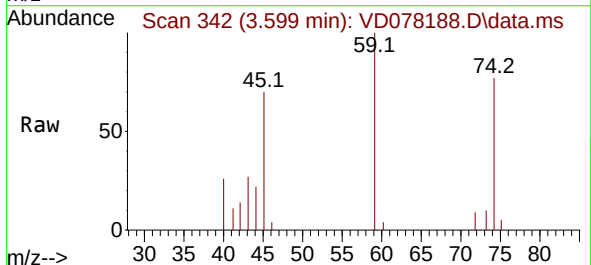
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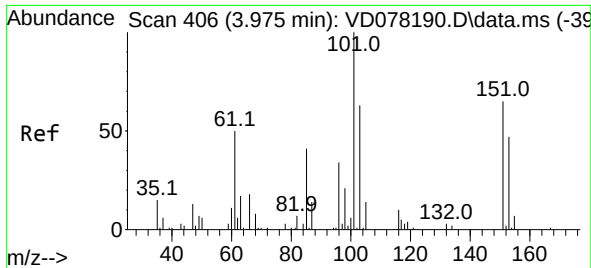
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#8
Diethyl Ether
Concen: 9.787 ug/l
RT: 3.599 min Scan# 342
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion: 74 Resp: 7719
Ion Ratio Lower Upper
74 100
45 100.8 37.5 112.7





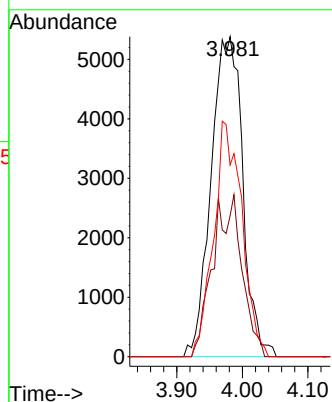
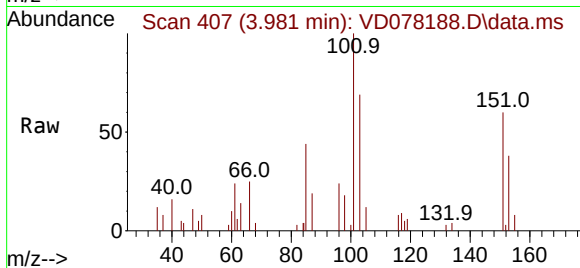
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.918 ug/l
RT: 3.981 min Scan# 406
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:101 Resp: 1799
Ion Ratio Lower Upper
101 100
85 24.3 33.8 50.6
151 65.9 59.8 89.6

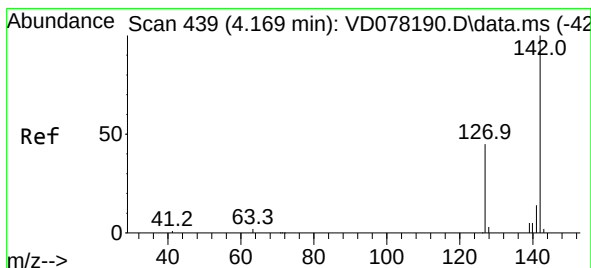
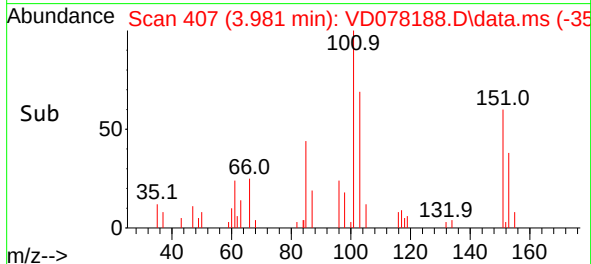
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Reviewed By :Mahesh
Dadoda



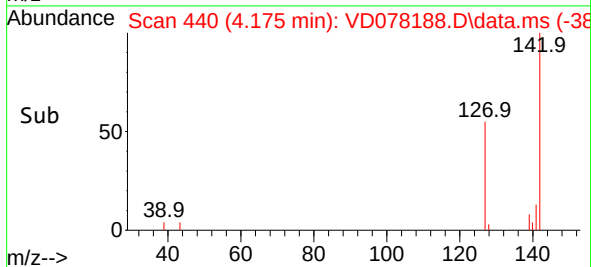
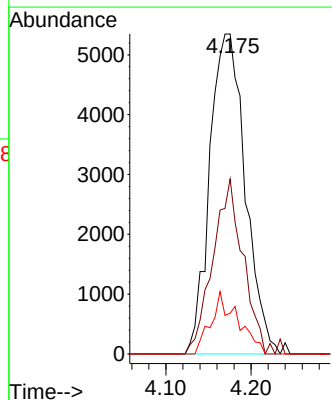
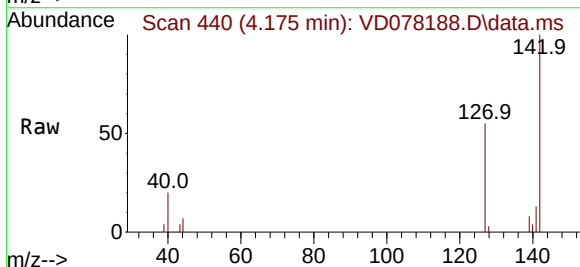
01/23/2024
Supervised By :Semsettin
Yesilyurt

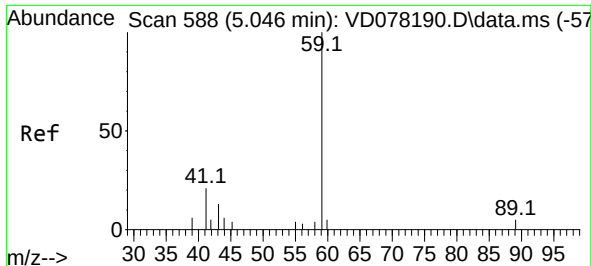
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#10
Methyl Iodide
Concen: 9.363 ug/l
RT: 4.175 min Scan# 440
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

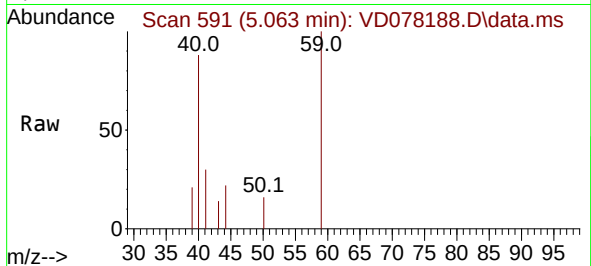
Tgt Ion:142 Resp: 15466
Ion Ratio Lower Upper
142 100
127 46.8 29.4 44.0
141 14.9 11.1 16.7





#11
Tert butyl alcohol
Concen: 46.240 ug/l
RT: 5.063 min Scan# 591
Delta R.T. 0.018 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

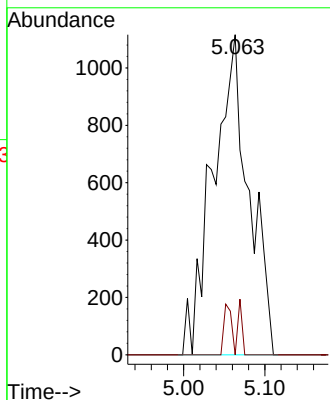
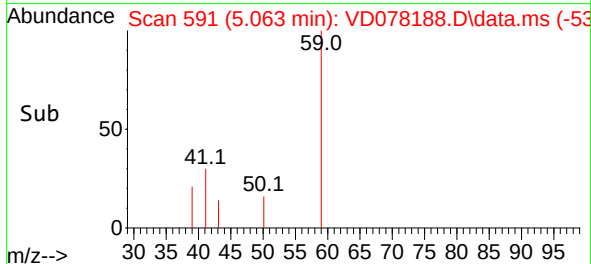
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 59 Resp: 3428
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8

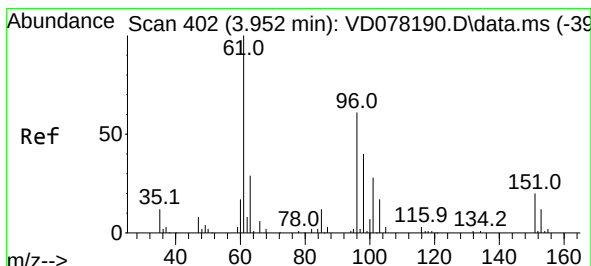
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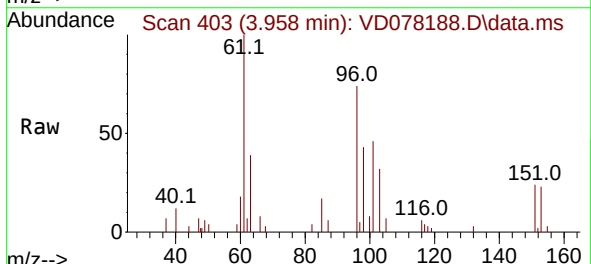


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Supervised By :Semsettin
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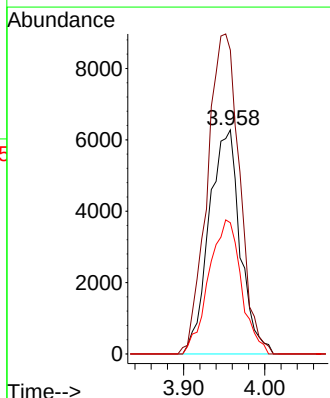
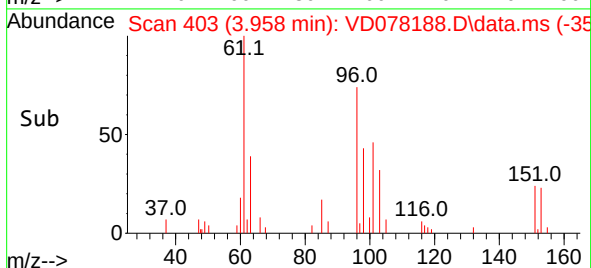
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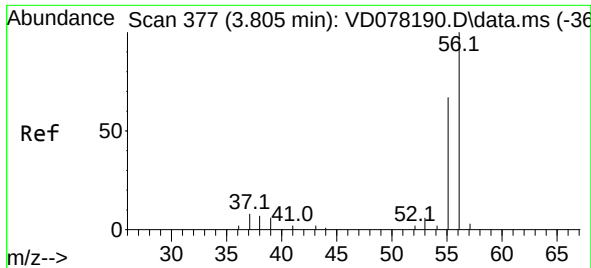


#12
1,1-Dichloroethene
Concen: 10.248 ug/l
RT: 3.958 min Scan# 403
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 96 Resp: 16728
Ion Ratio Lower Upper
96 100
61 135.6 100.6 150.8
98 58.6 50.2 75.2





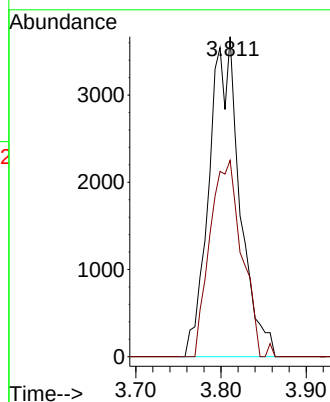
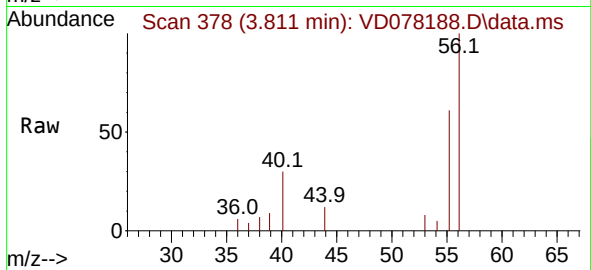
#13
Acrolein
Concen: 54.053 ug/l
RT: 3.811 min Scan# 31
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 56 Resp: 919
Ion Ratio Lower Upper
56 100
55 63.2 55.1 82.7

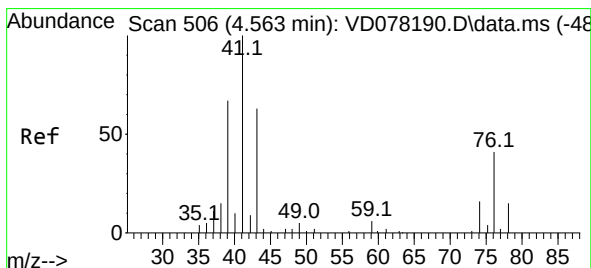
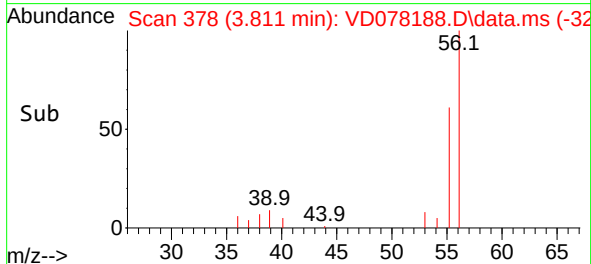
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Reviewed By :Mahesh
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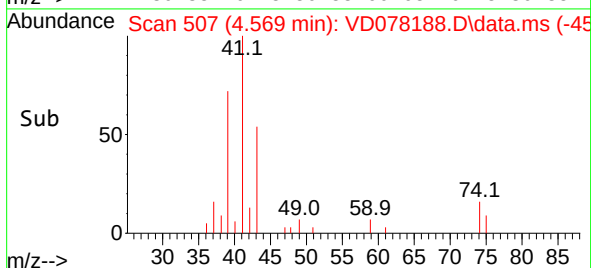
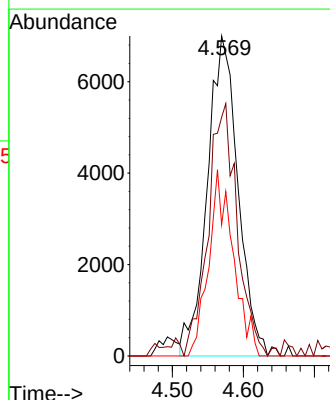
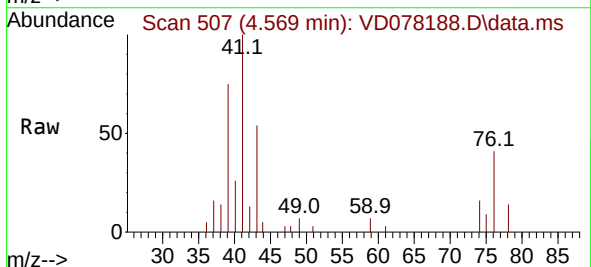
01/23/2024
Supervised By :Semsettin
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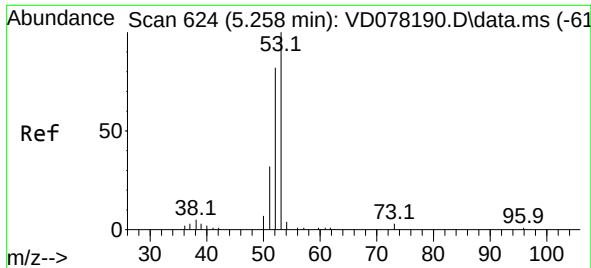
01/23/2024



#14
Allyl chloride
Concen: 9.807 ug/l
RT: 4.569 min Scan# 507
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

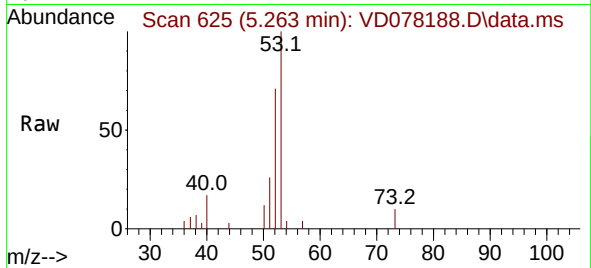
Tgt Ion: 41 Resp: 21116
Ion Ratio Lower Upper
41 100
39 73.9 53.8 80.6
76 46.3 45.8 68.8





#15
Acrylonitrile
Concen: 50.370 ug/l
RT: 5.263 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

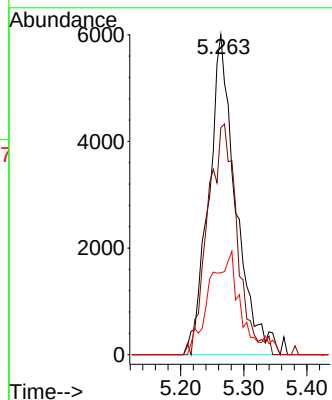
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 53 Resp: 1782
Ion Ratio Lower Upper
53 100
52 78.9 65.0 97.4
51 36.0 28.3 42.5

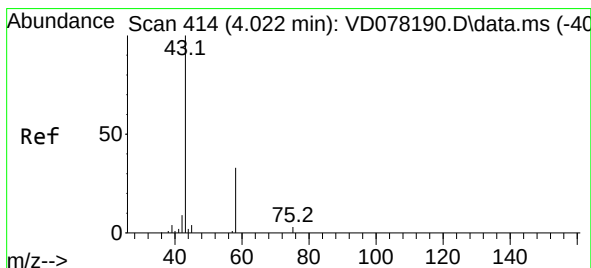
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Reviewed By :Mahesh
Dadoda



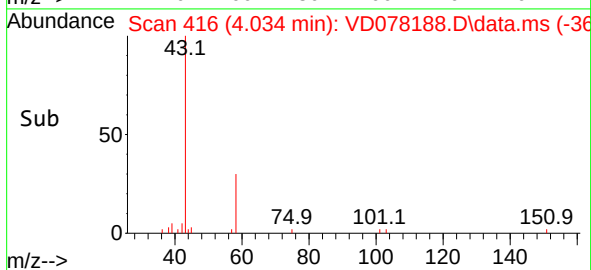
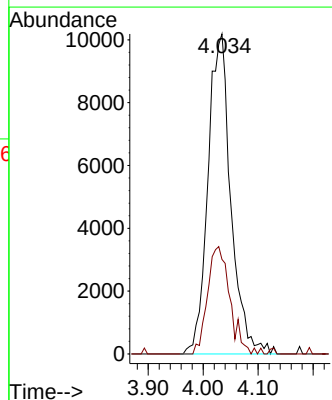
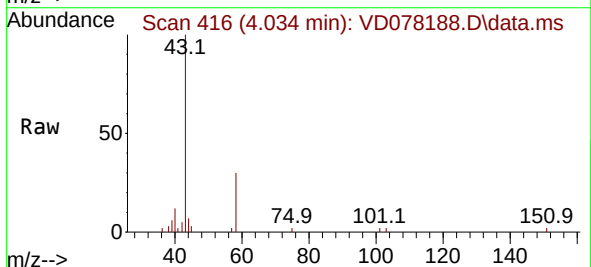
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Supervised By :Semsettin
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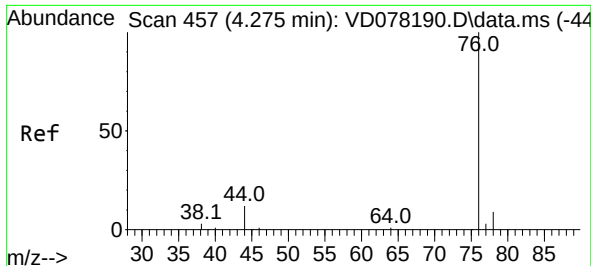
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#16
Acetone
Concen: 58.622 ug/l
RT: 4.034 min Scan# 416
Delta R.T. 0.012 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

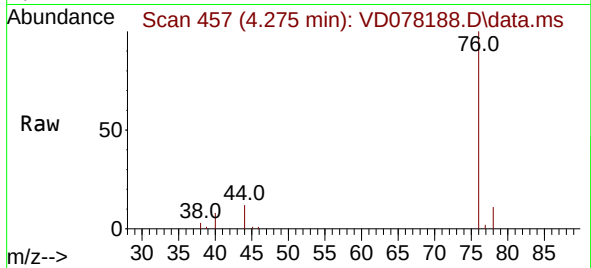
Tgt Ion: 43 Resp: 29530
Ion Ratio Lower Upper
43 100
58 29.6 34.7 52.1#





#17
Carbon Disulfide
Concen: 10.581 ug/l
RT: 4.275 min Scan# 41
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

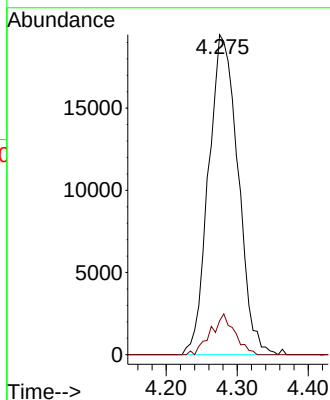
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 76 Resp: 5600
Ion Ratio Lower Upper
76 100
78 10.6 6.8 10.2

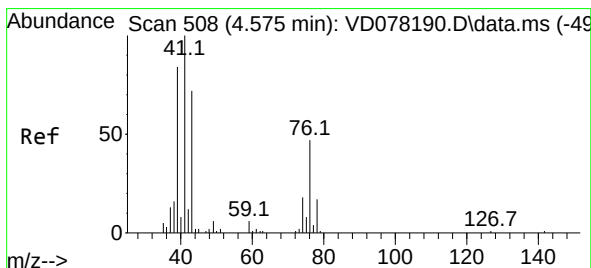
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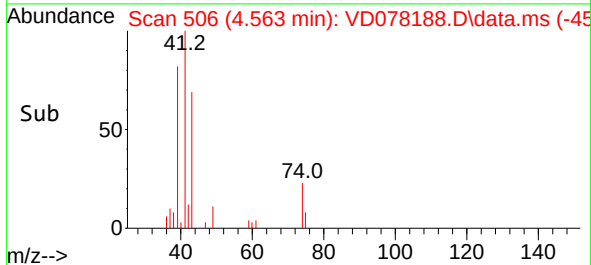
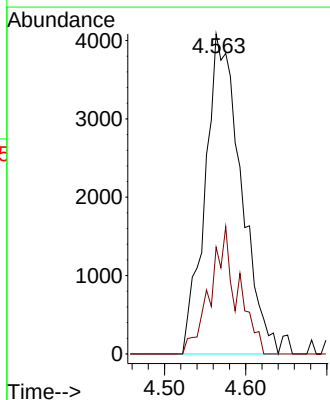
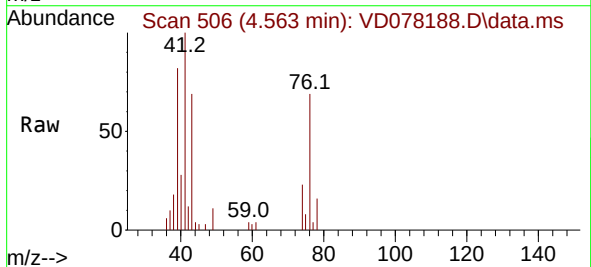
01/23/2024
Supervised By :Semsettin
Yesilyurt

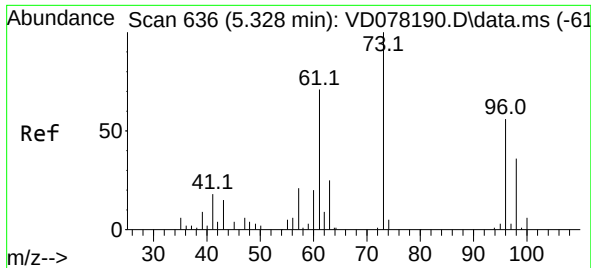
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#18
Methyl Acetate
Concen: 9.629 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.012 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion: 43 Resp: 12475
Ion Ratio Lower Upper
43 100
74 23.0 26.4 39.6





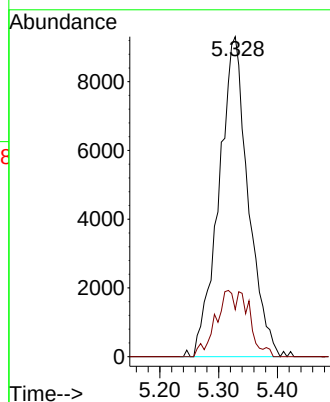
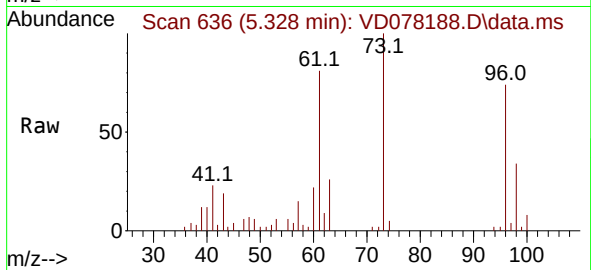
#19
Methyl tert-butyl Ether
Concen: 9.465 ug/l
RT: 5.328 min Scan# 611
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 73 Resp: 32220
Ion Ratio Lower Upper
73 100
57 14.7 16.6 25.0

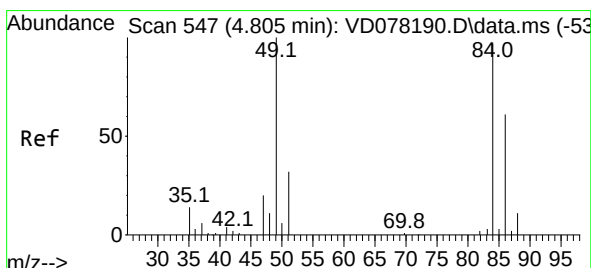
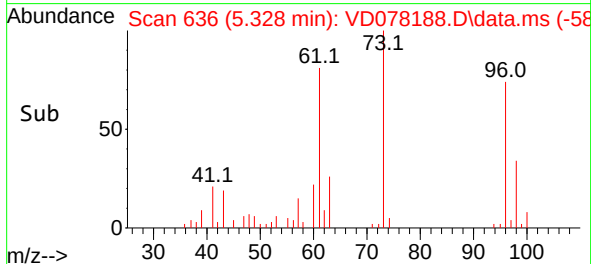
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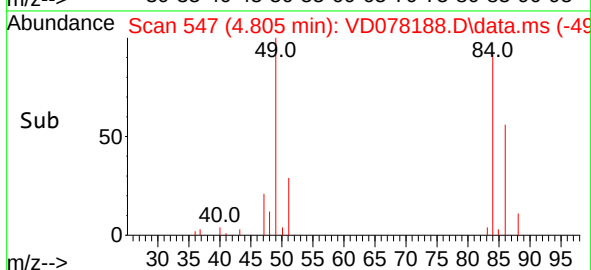
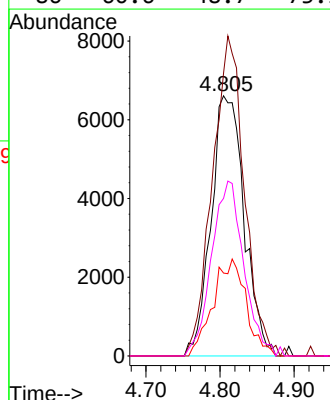
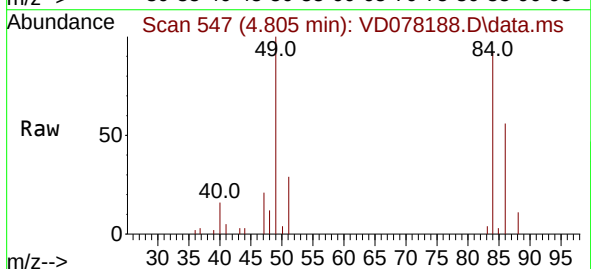
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Supervised By :Semsettin
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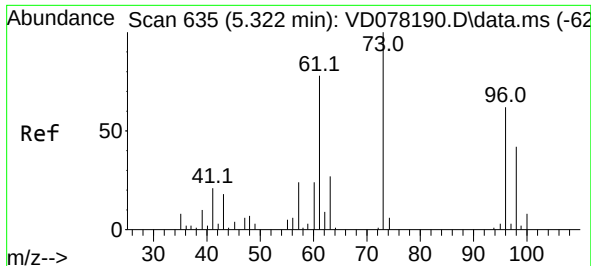
01/23/2024



#20
Methylene Chloride
Concen: 7.476 ug/l
RT: 4.805 min Scan# 547
Delta R.T. -0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion: 84 Resp: 20503
Ion Ratio Lower Upper
84 100
49 108.8 71.4 107.2#
51 31.9 24.5 36.7
86 60.6 48.7 73.1





#21
trans-1,2-Dichloroethene
Concen: 10.544 ug/l
RT: 5.328 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

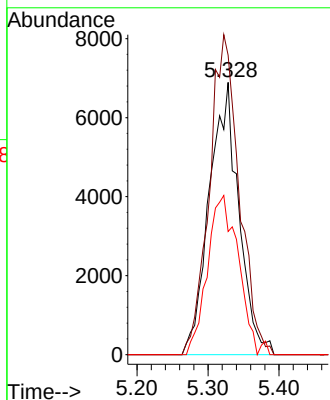
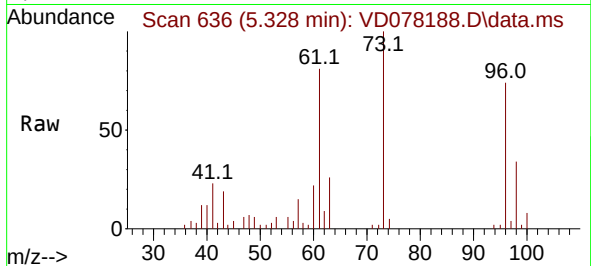
ClientSampleId :

VSTDIC010

Tgt Ion: 96 Resp: 19890
Ion Ratio Lower Upper
96 100
61 110.0 89.3 133.9
98 45.3 48.6 73.0

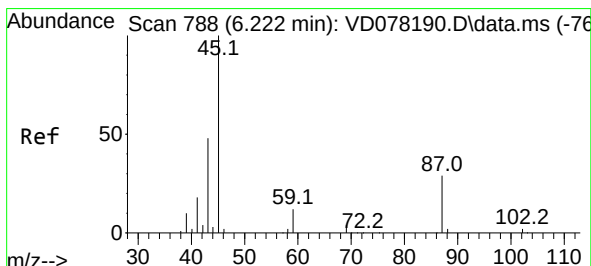
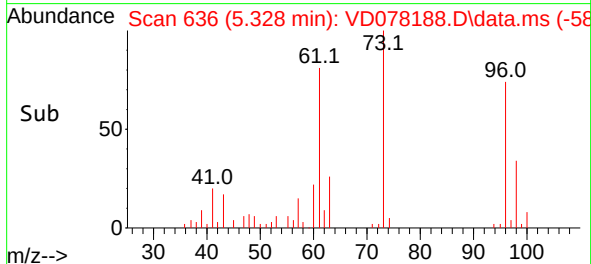
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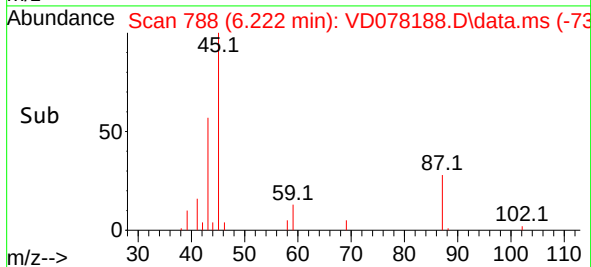
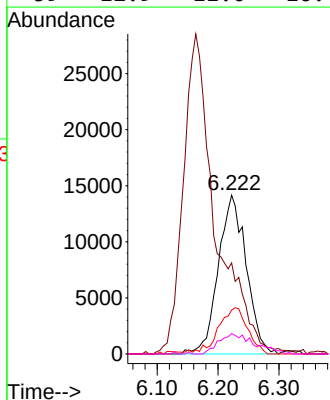
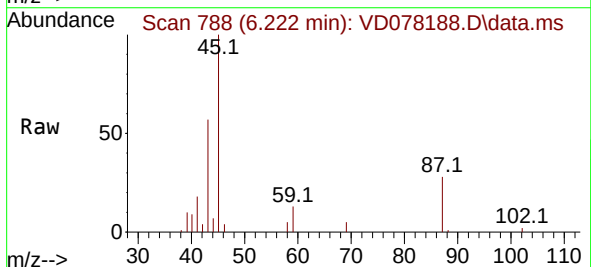
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Supervised By :Semsettin
Yesilyurt

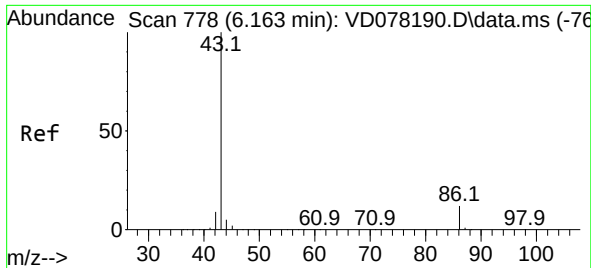
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#22
Diisopropyl ether
Concen: 9.910 ug/l
RT: 6.222 min Scan# 788
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion: 45 Resp: 45155
Ion Ratio Lower Upper
45 100
43 53.9 40.0 60.0
87 27.6 28.2 42.4#
59 12.9 11.0 16.4





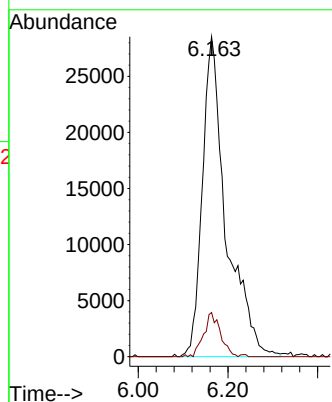
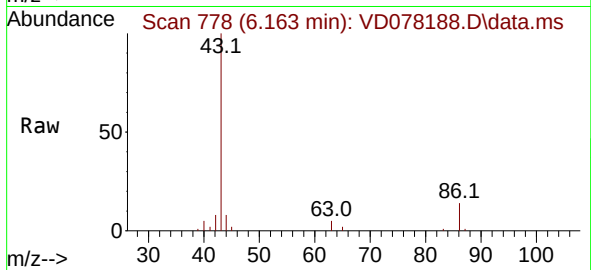
#23
 Vinyl Acetate
 Concen: 46.852 ug/l
 RT: 6.163 min Scan# 778
 Delta R.T. 0.000 min
 Lab File: VD078188.D
 Acq: 22 Jan 2024 11:00

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC010

Tgt Ion: 43 Resp: 10517
 Ion Ratio Lower Upper
 43 100
 86 13.8 12.5 18.7

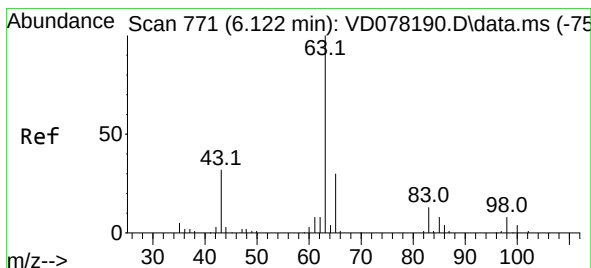
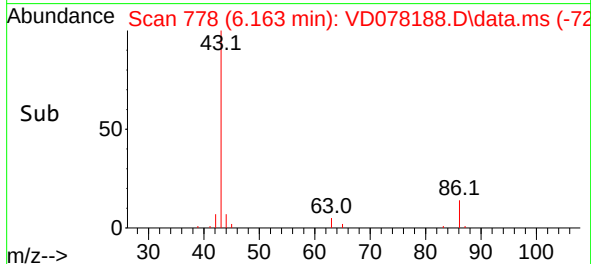
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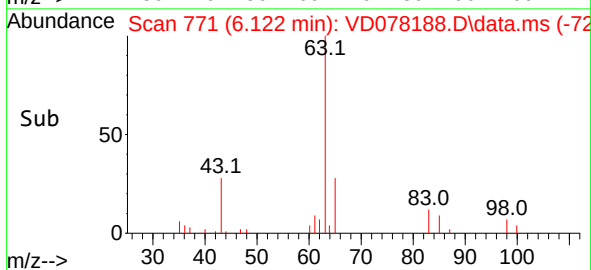
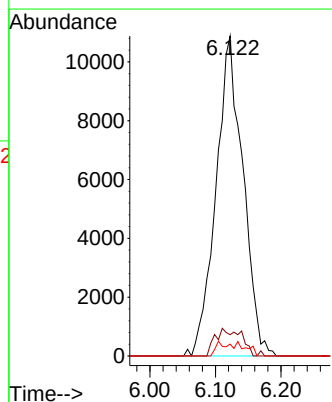
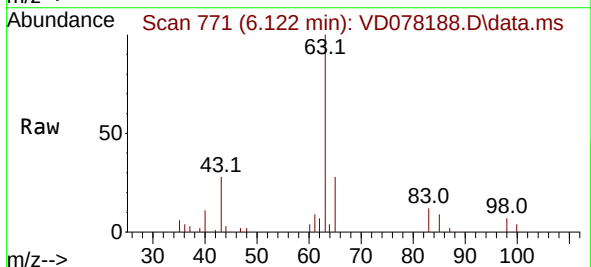
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 Supervised By :Semsettin
 Yesilyurt

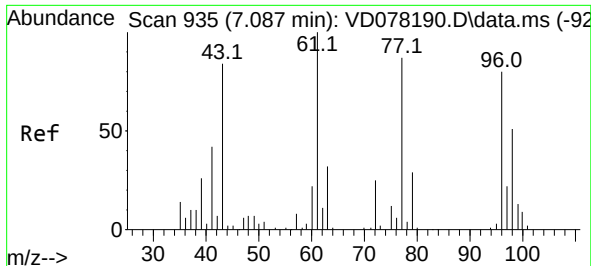
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#24
 1,1-Dichloroethane
 Concen: 9.885 ug/l
 RT: 6.122 min Scan# 771
 Delta R.T. 0.000 min
 Lab File: VD078188.D
 Acq: 22 Jan 2024 11:00

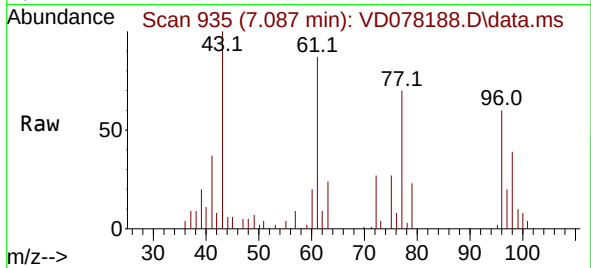
Tgt Ion: 63 Resp: 31121
 Ion Ratio Lower Upper
 63 100
 98 6.6 4.5 13.7
 100 3.7 2.5 7.5





#25
2-Butanone
Concen: 60.497 ug/l
RT: 7.087 min Scan# 935
Delta R.T. -0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

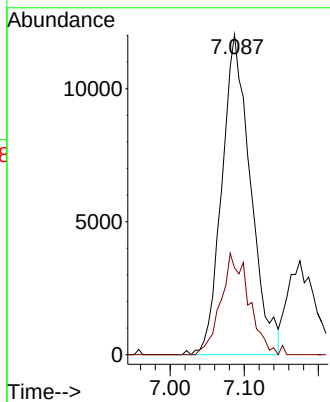
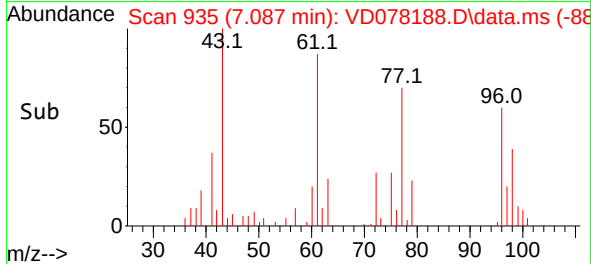
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 43 Resp: 3240
Ion Ratio Lower Upper
43 100
72 27.1 30.7 46.1

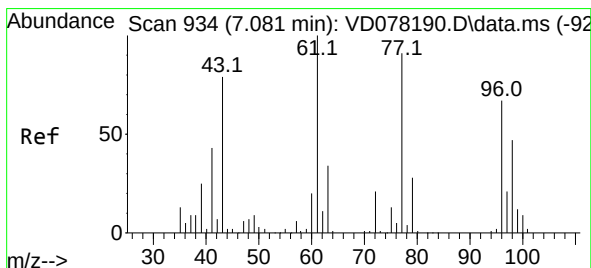
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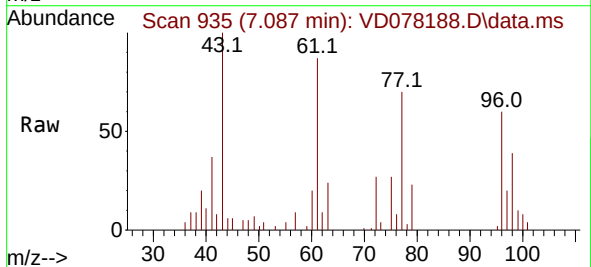


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Supervised By :Semsettin
Yesilyurt

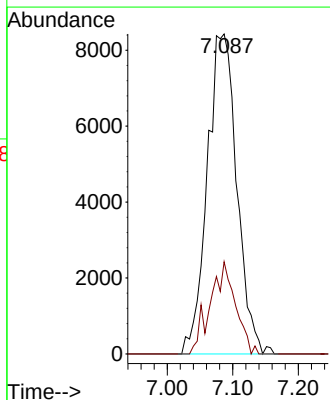
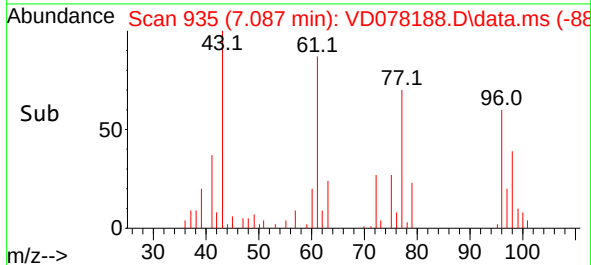
01/23/2024

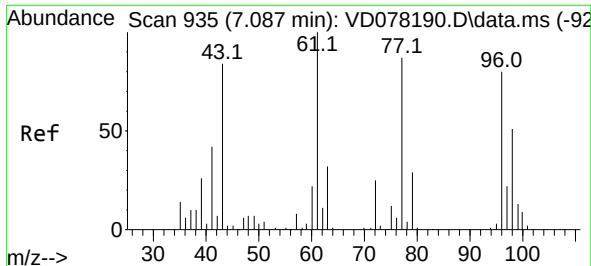


#26
2,2-Dichloropropane
Concen: 10.042 ug/l
RT: 7.087 min Scan# 935
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 77 Resp: 26485
Ion Ratio Lower Upper
77 100
97 24.6 13.2 39.6





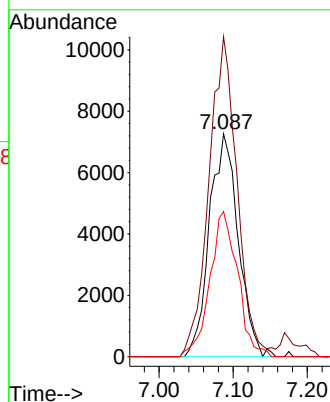
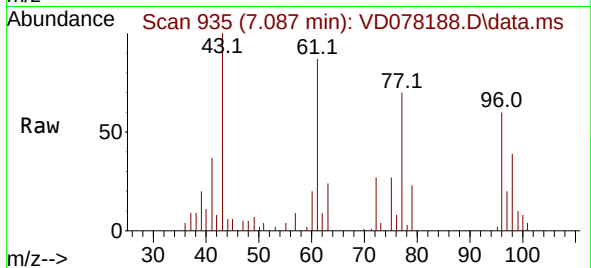
#27
cis-1,2-Dichloroethene
Concen: 9.691 ug/l
RT: 7.087 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 96 Resp: 1963
Ion Ratio Lower Upper
96 100
61 139.7 0.0 239.2
98 62.6 0.0 128.6

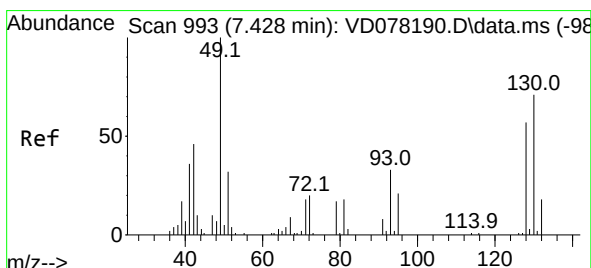
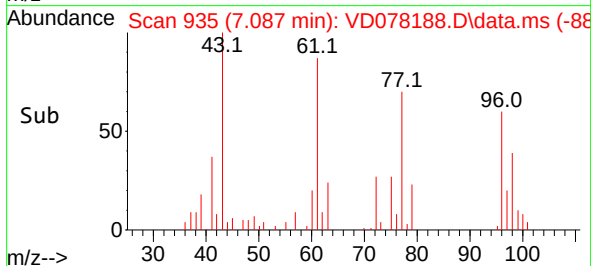
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



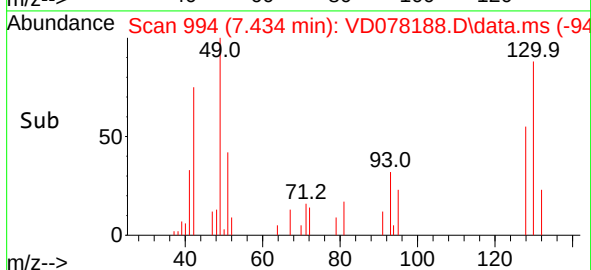
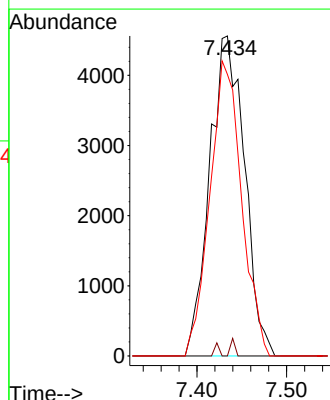
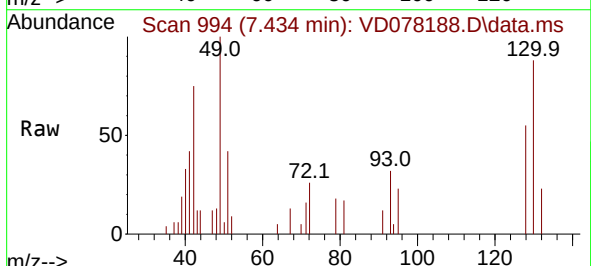
01/23/2024
Supervised By :Semsettin
Yesilyurt

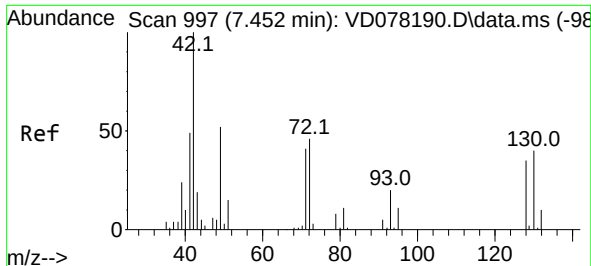
01/23/2024



#28
Bromochloromethane
Concen: 10.003 ug/l
RT: 7.434 min Scan# 994
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion: 49 Resp: 12283
Ion Ratio Lower Upper
49 100
129 0.7 0.0 6.0
130 84.1 83.2 124.8





#29

Tetrahydrofuran

Concen: 50.352 ug/l

RT: 7.463 min Scan# 997

Delta R.T. 0.012 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

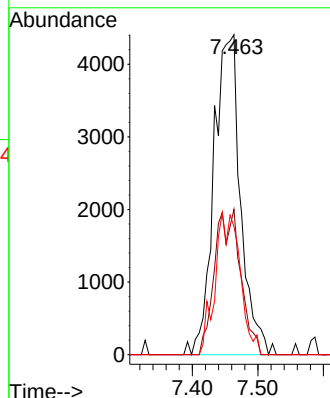
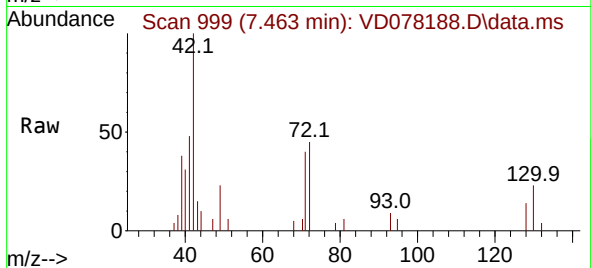
ClientSampleId :

VSTDIC010

Tgt Ion:	42	Resp:	12509
Ion Ratio	Lower	Upper	
42	100		
72	22.2	46.5	69.7
71	20.4	44.5	66.7

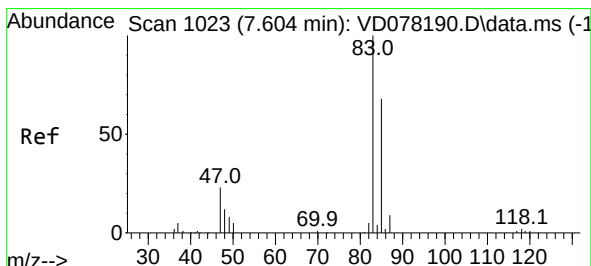
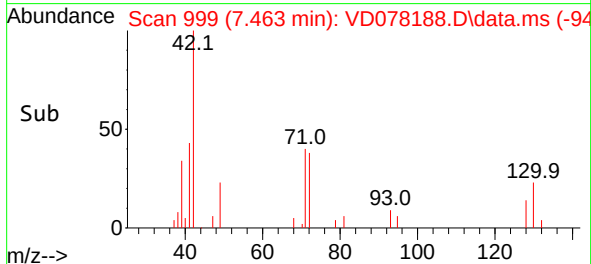
Manual Integrations
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Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

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#30

Chloroform

Concen: 9.827 ug/l

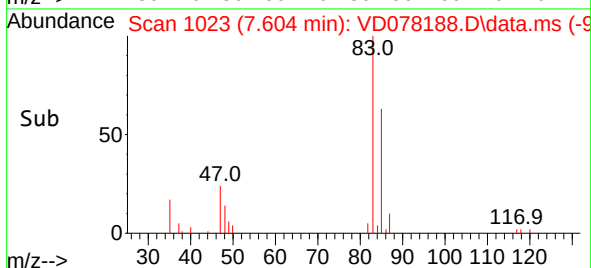
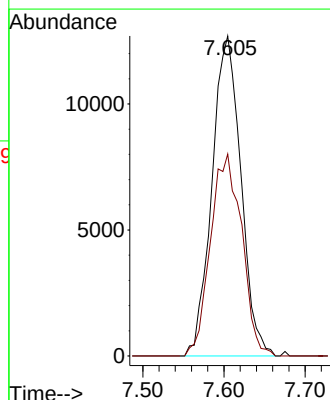
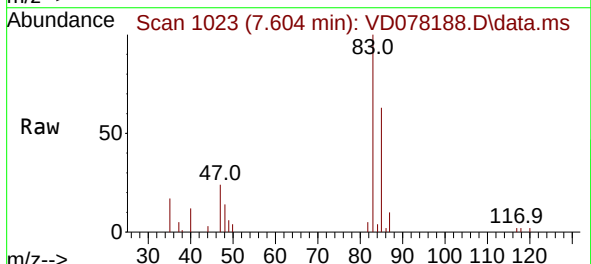
RT: 7.604 min Scan# 1023

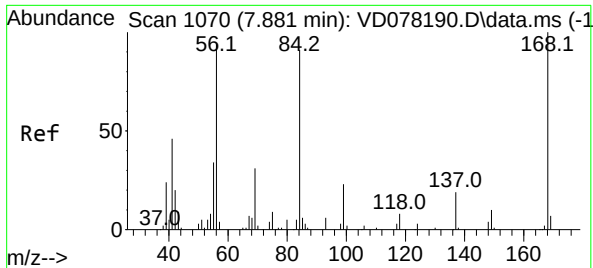
Delta R.T. 0.000 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

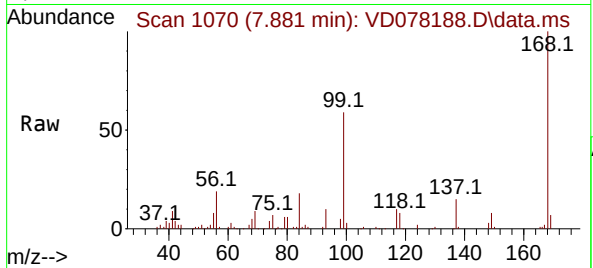
Tgt Ion:	83	Resp:	31466
Ion Ratio	Lower	Upper	
83	100		
85	63.1	53.4	80.2





#31
Cyclohexane
Concen: 10.088 ug/l
RT: 7.881 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

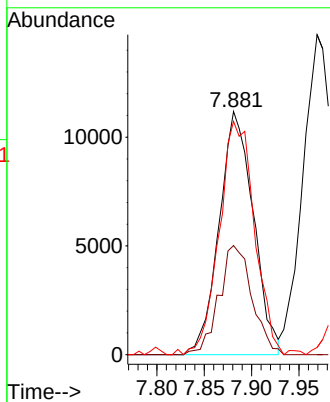
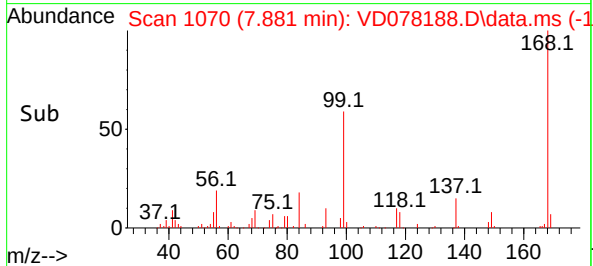
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 56 Resp: 28089
Ion Ratio Lower Upper
56 100
69 44.8 28.6 43.0
84 93.8 84.8 127.2

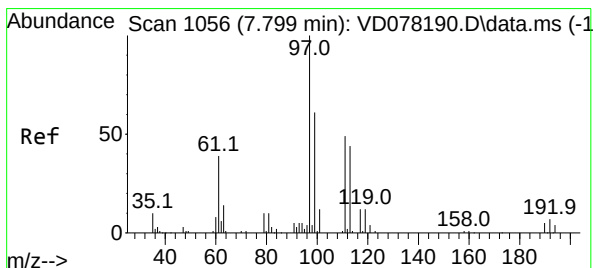
Manual Integrations
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Reviewed By :Mahesh
Dadoda

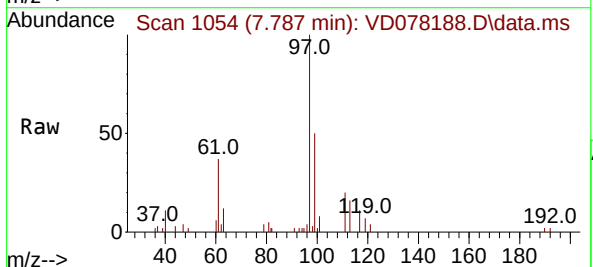


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Supervised By :Semsettin
Yesilyurt

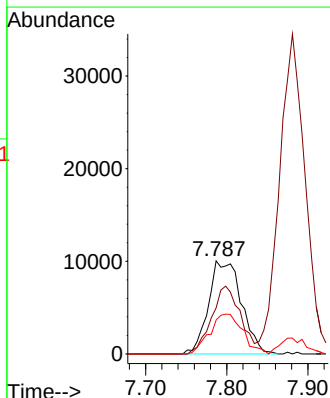
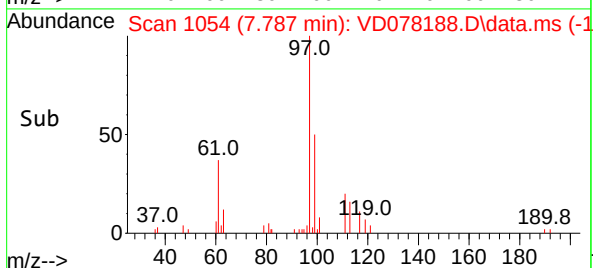
01/23/2024

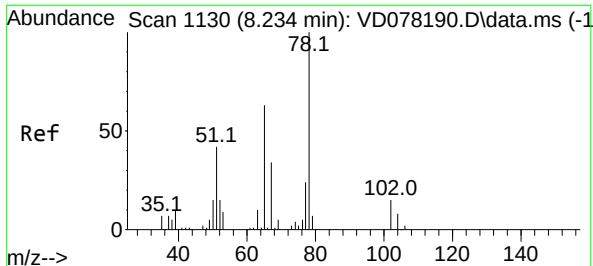


#32
1,1,1-Trichloroethane
Concen: 10.211 ug/l
RT: 7.787 min Scan# 1054
Delta R.T. -0.012 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 97 Resp: 28243
Ion Ratio Lower Upper
97 100
99 63.8 52.0 78.0
61 42.9 33.8 50.8





#33

1,2-Dichloroethane-d4

Concen: 10.656 ug/l

RT: 8.234 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC010

Tgt Ion: 65 Resp: 1604

Ion Ratio Lower Upper

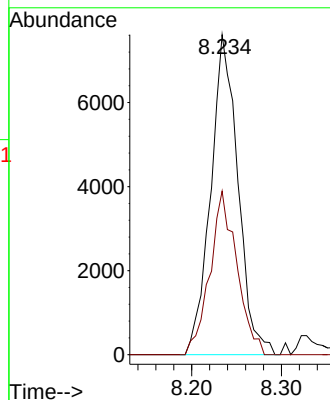
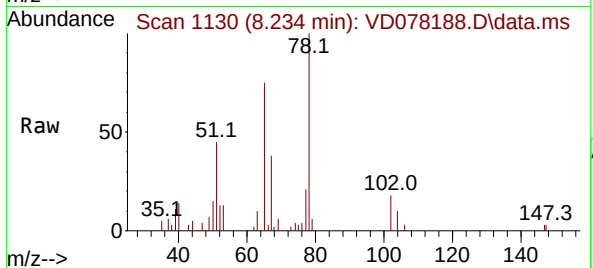
65 100

67 50.7 0.0 115.0

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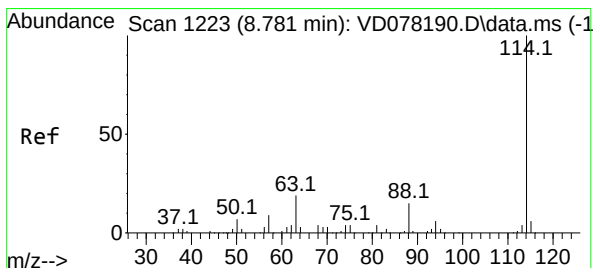
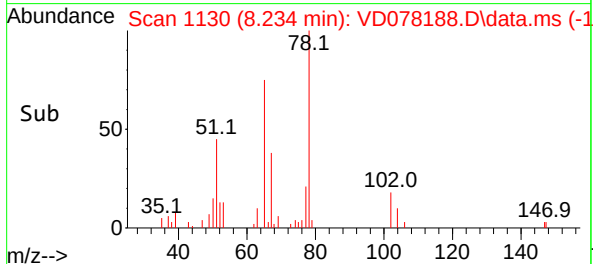
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Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.781 min Scan# 1223

Delta R.T. 0.000 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

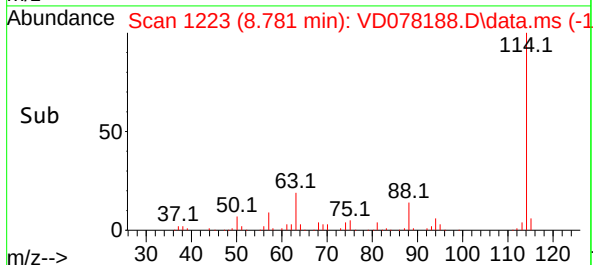
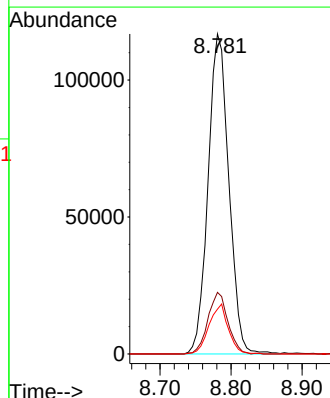
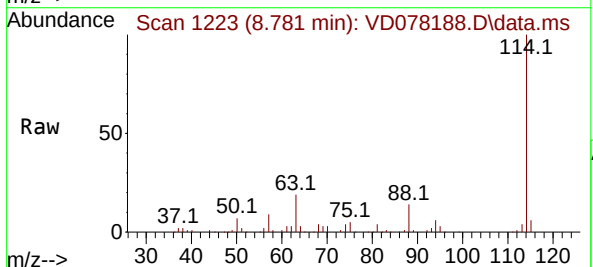
Tgt Ion:114 Resp: 237418

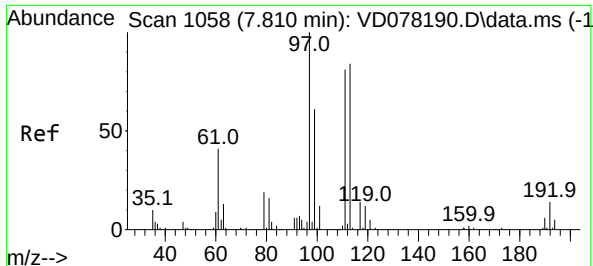
Ion Ratio Lower Upper

114 100

63 19.3 0.0 33.4

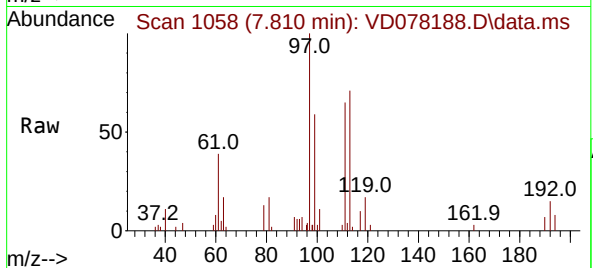
88 14.0 0.0 26.2





#35
Dibromofluoromethane
Concen: 9.936 ug/l
RT: 7.810 min Scan# 1058
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

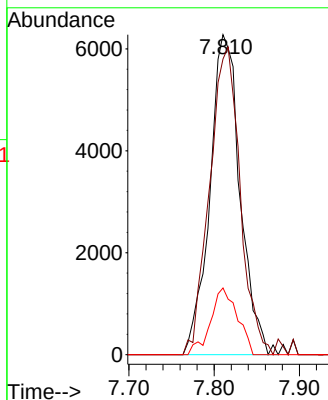
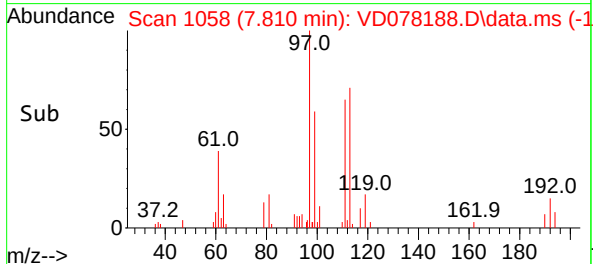
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:113 Resp: 1552
Ion Ratio Lower Upper
113 100
111 96.9 84.7 127.1
192 18.4 16.8 25.2

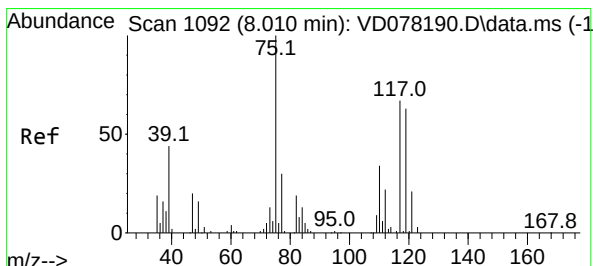
Manual Integrations
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Reviewed By :Mahesh
Dadoda

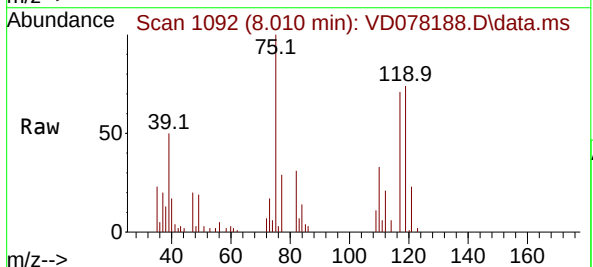


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Supervised By :Semsettin
Yesilyurt

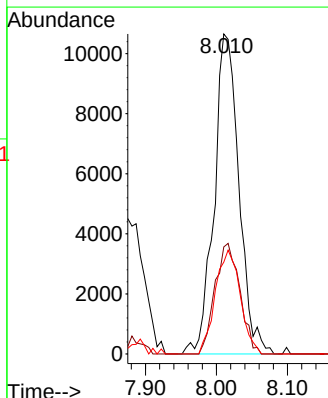
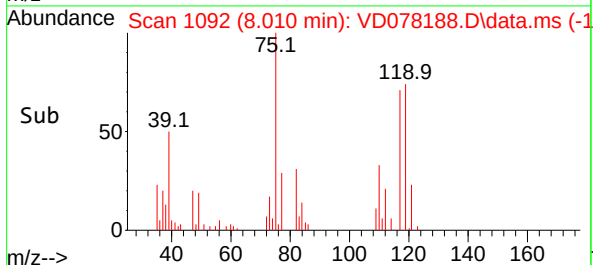
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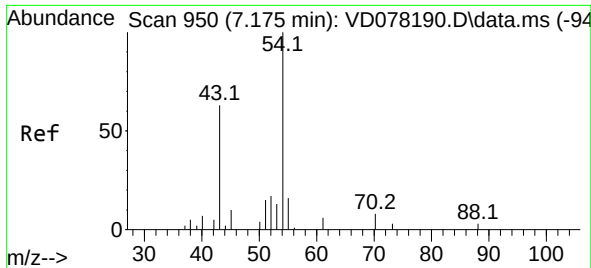


#36
1,1-Dichloropropene
Concen: 10.044 ug/l
RT: 8.010 min Scan# 1092
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 75 Resp: 25809
Ion Ratio Lower Upper
75 100
110 34.6 19.9 59.6
77 32.6 24.7 37.1





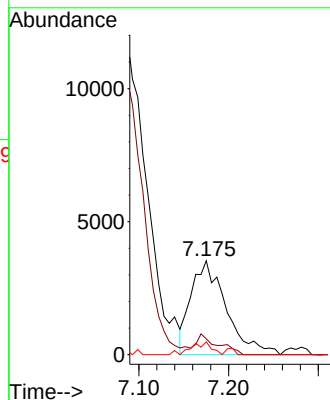
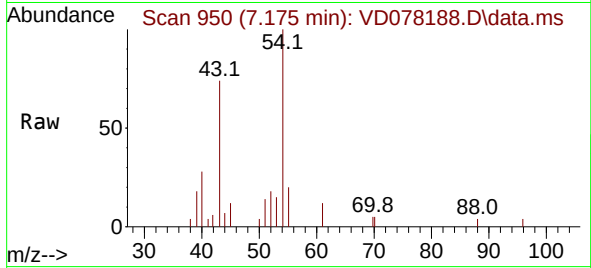
#37
Ethyl Acetate
Concen: 10.034 ug/l
RT: 7.175 min Scan# 950
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
Client SampleId :
VSTDIC010

Tgt Ion: 43 Resp: 9598
Ion Ratio Lower Upper
43 100
61 13.3 14.9 22.3
70 7.8 10.0 15.0

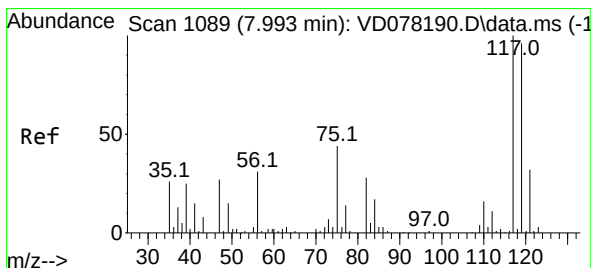
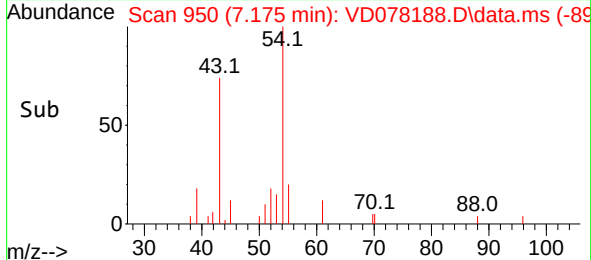
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Dadoda



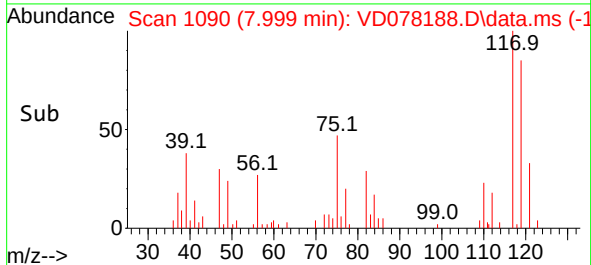
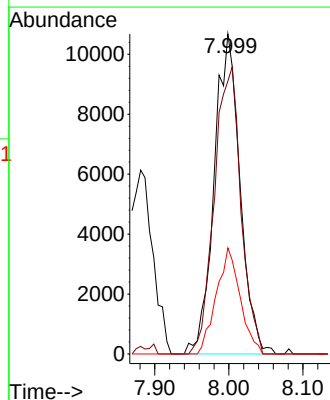
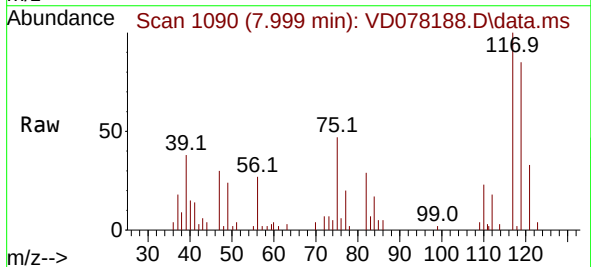
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Supervised By :Semsettin
Yesilyurt

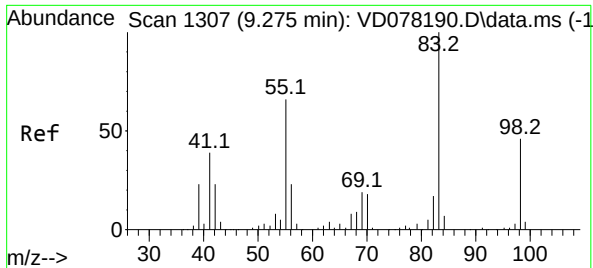
01/23/2024



#38
Carbon Tetrachloride
Concen: 10.185 ug/l
RT: 7.999 min Scan# 1090
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion:117 Resp: 25846
Ion Ratio Lower Upper
117 100
119 85.3 78.0 117.0
121 33.2 24.2 36.2





#39

Methylcyclohexane

Concen: 9.199 ug/l

RT: 9.281 min Scan# 1138

Delta R.T. 0.006 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

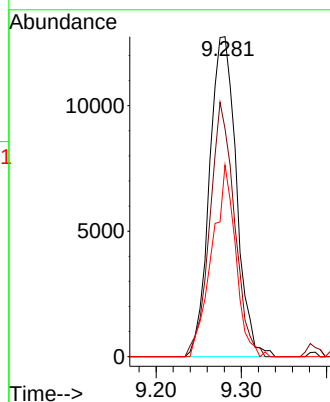
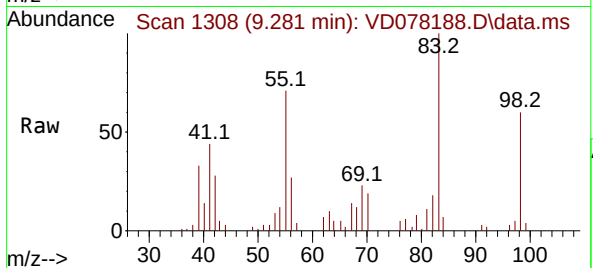
ClientSampleId :

VSTDIC010

Tgt Ion: 83	Resp: 2795
Ion Ratio	Lower Upper
83 100	
55 71.3	49.4 74.0
98 59.8	38.4 57.6

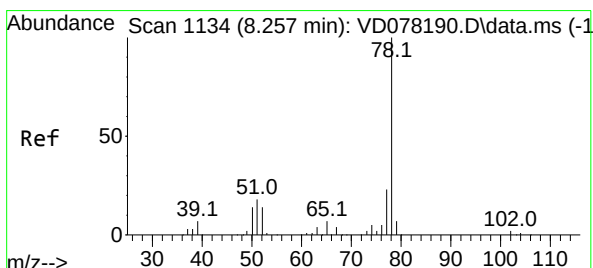
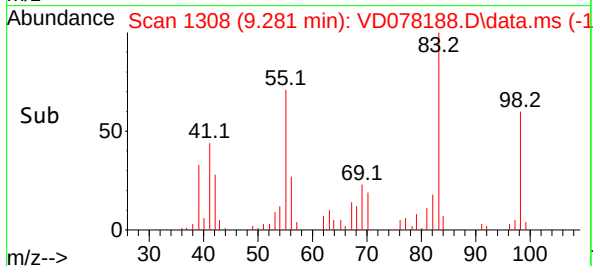
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Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 9.512 ug/l

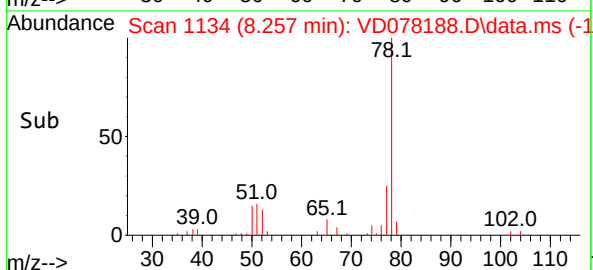
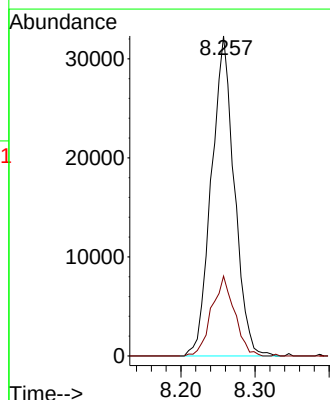
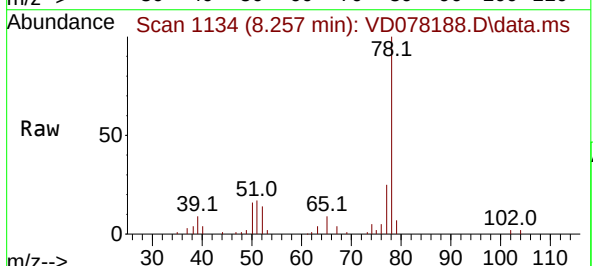
RT: 8.257 min Scan# 1134

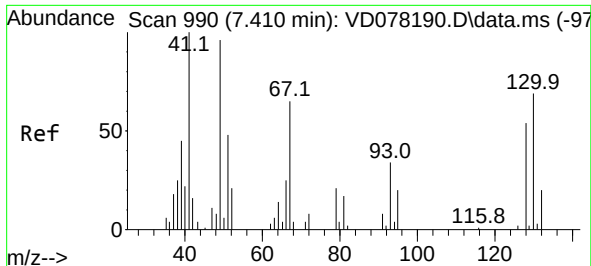
Delta R.T. 0.000 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

Tgt Ion: 78	Resp: 69356
Ion Ratio	Lower Upper
78 100	
77 24.9	19.4 29.0





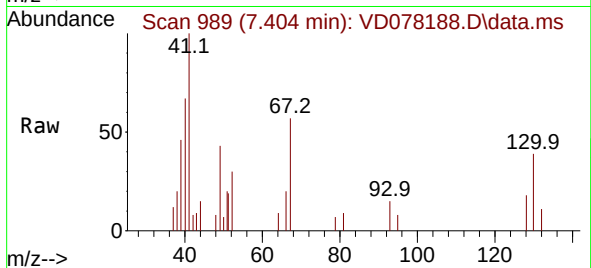
#41
Methacrylonitrile
Concen: 10.953 ug/l
RT: 7.404 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

ClientSampleId :

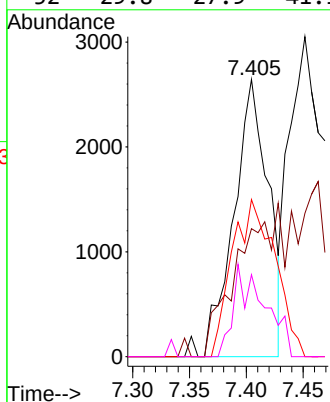
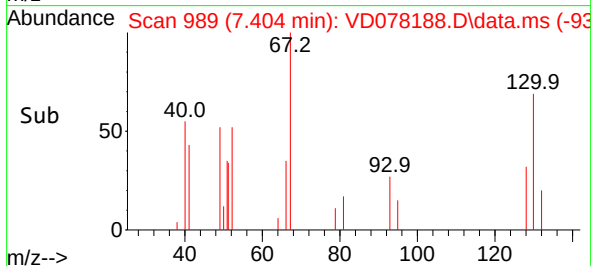
VSTDIC010



Tgt Ion: 41 Resp: 5638
Ion Ratio Lower Upper
41 100
39 0.0 34.0 51.0
67 70.1 77.0 115.4
52 29.8 27.9 41.9

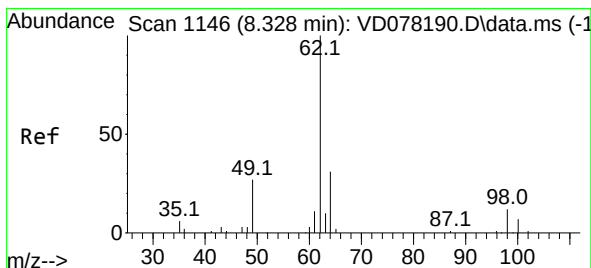
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Reviewed By :Mahesh
Dadoda



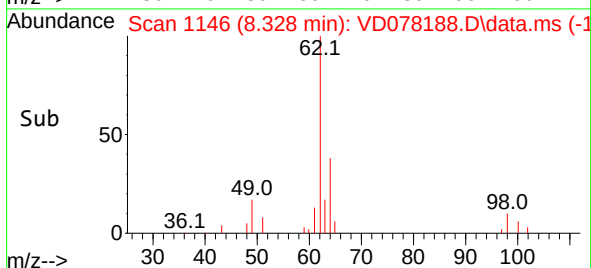
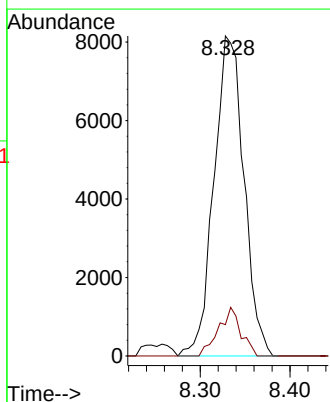
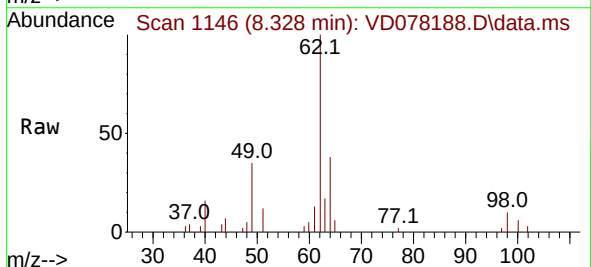
01/23/2024
Supervised By :Semsettin
Yesilyurt

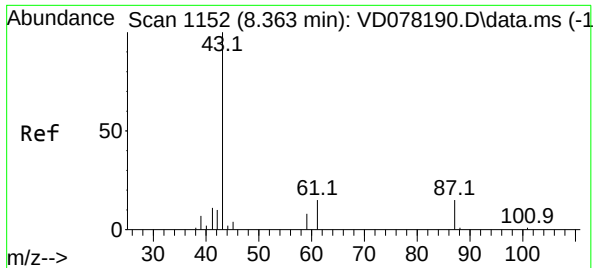
01/23/2024



#42
1,2-Dichloroethane
Concen: 9.967 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

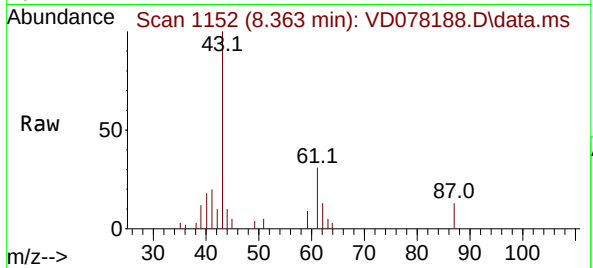
Tgt Ion: 62 Resp: 18909
Ion Ratio Lower Upper
62 100
98 11.3 0.0 25.4





#43
Isopropyl Acetate
Concen: 9.752 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

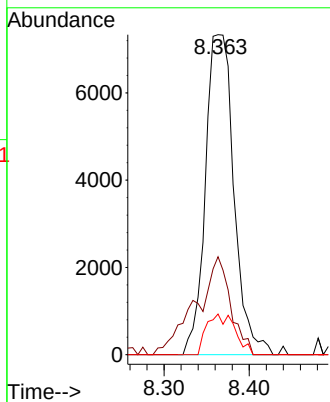
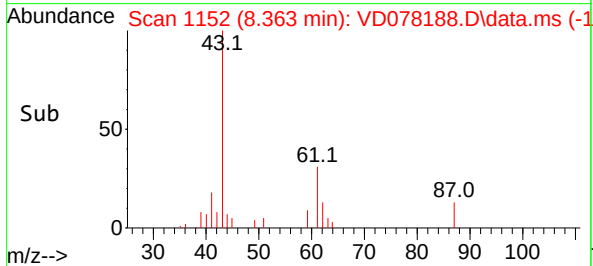
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 43 Resp: 1709
Ion Ratio Lower Upper
43 100
61 37.5 31.4 47.0
87 12.6 14.9 22.3

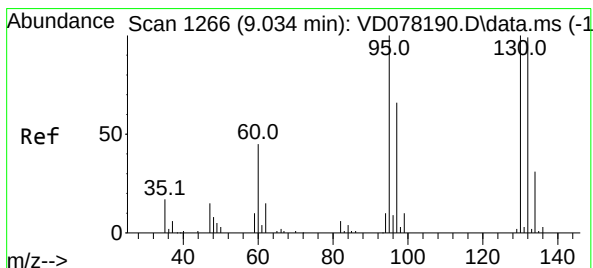
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

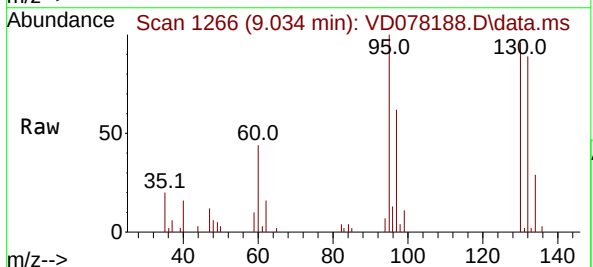


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Supervised By :Semsettin
Yesilyurt

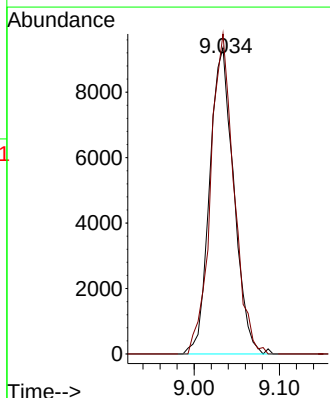
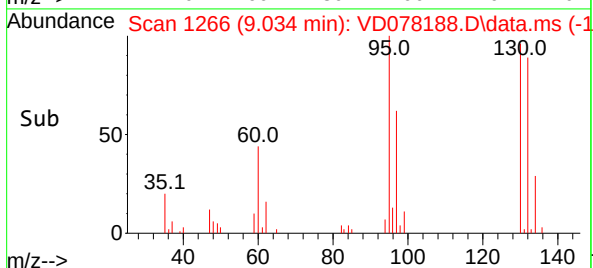
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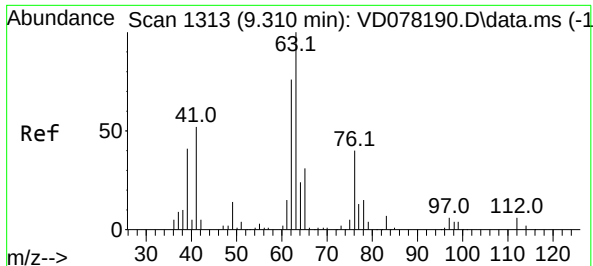


#44
Trichloroethene
Concen: 9.859 ug/l
RT: 9.034 min Scan# 1266
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion:130 Resp: 18392
Ion Ratio Lower Upper
130 100
95 104.5 0.0 179.2





#45

1,2-Dichloropropane

Concen: 10.244 ug/l

RT: 9.310 min Scan# 1313

Delta R.T. 0.000 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC010

Tgt Ion: 63 Resp: 1853

Ion Ratio Lower Upper

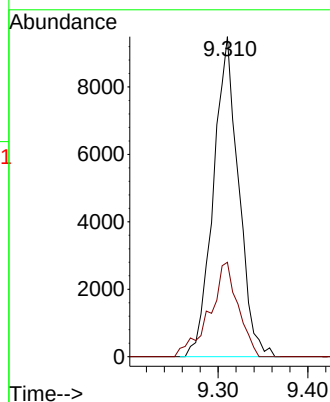
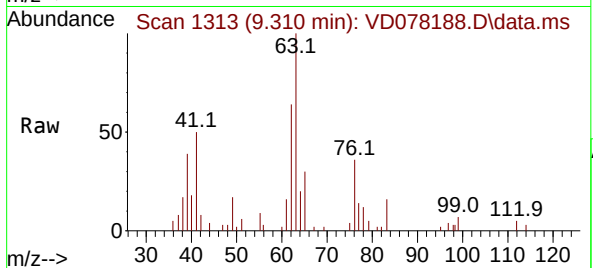
63 100

65 29.5 24.5 36.7

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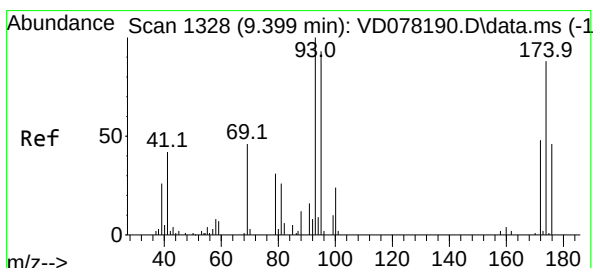
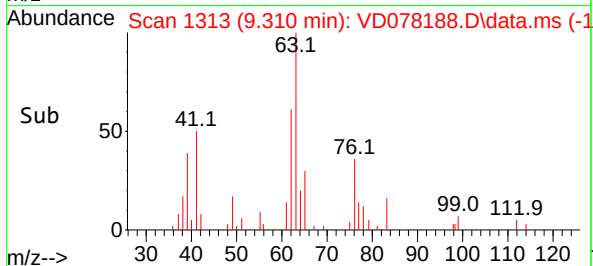
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Dadoda



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Supervised By :Semsettin
Yesilyurt

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#46

Dibromomethane

Concen: 10.697 ug/l

RT: 9.399 min Scan# 1328

Delta R.T. 0.000 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

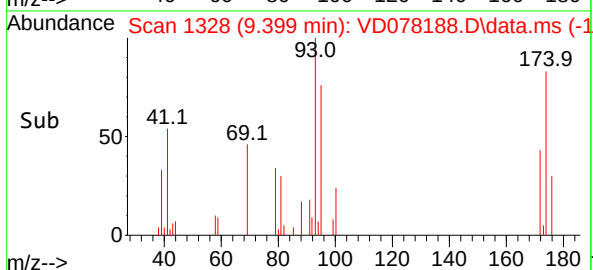
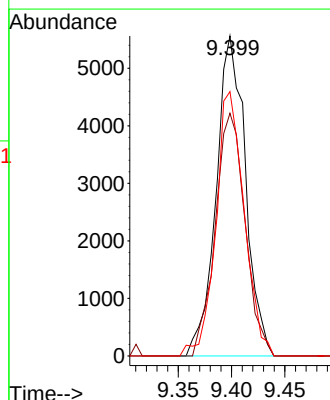
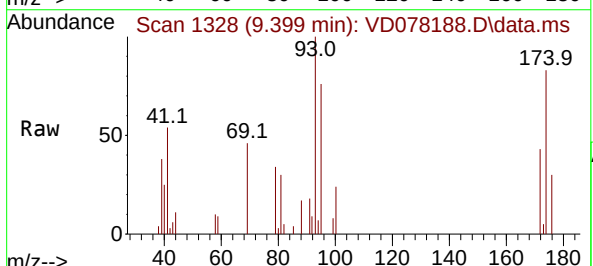
Tgt Ion: 93 Resp: 10629

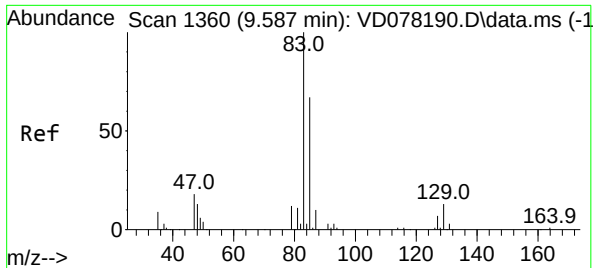
Ion Ratio Lower Upper

93 100

95 77.2 67.7 101.5

174 79.9 85.4 128.2#





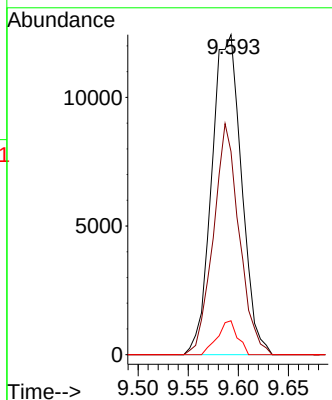
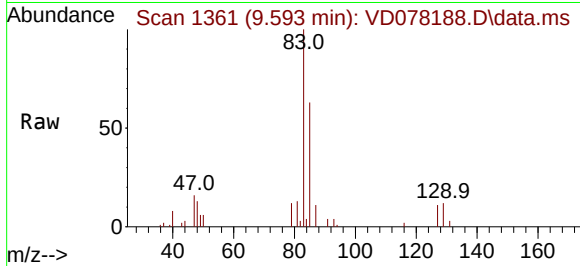
#47
Bromodichloromethane
Concen: 10.256 ug/l
RT: 9.593 min Scan# 1361
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 83	Resp: 2560
Ion Ratio	Lower Upper
83	100
85	63.4 50.2 75.4
127	10.6 6.3 9.5

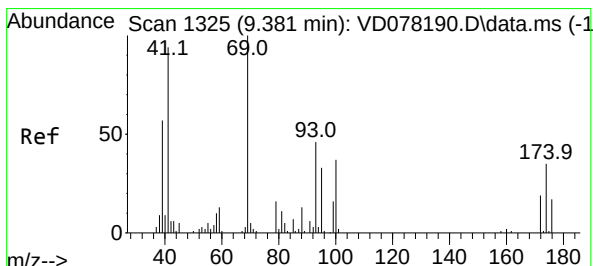
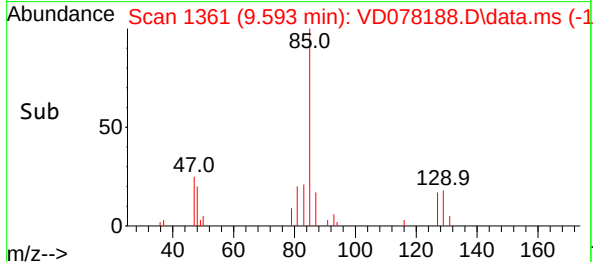
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



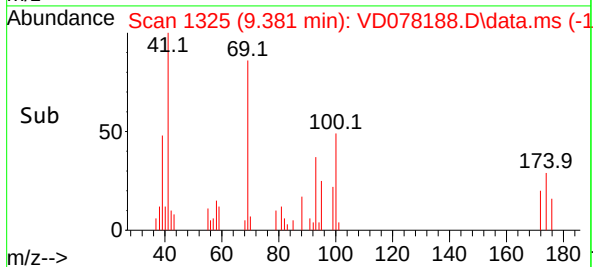
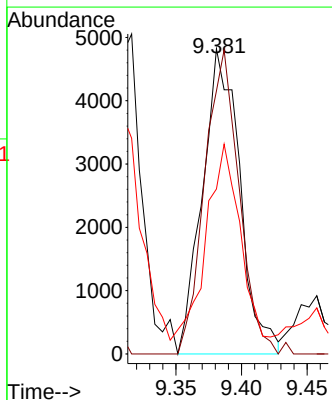
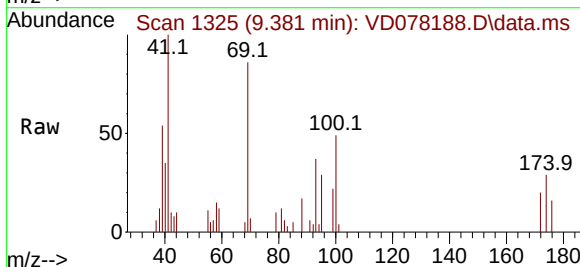
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Supervised By :Semsettin
Yesilyurt

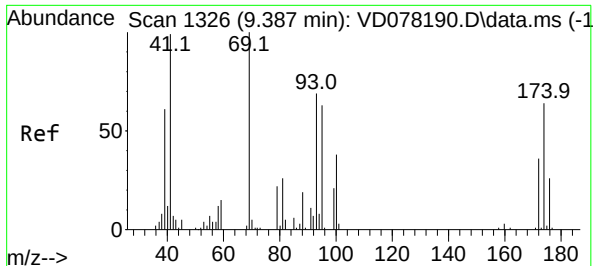
01/23/2024



#48
Methyl methacrylate
Concen: 9.378 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

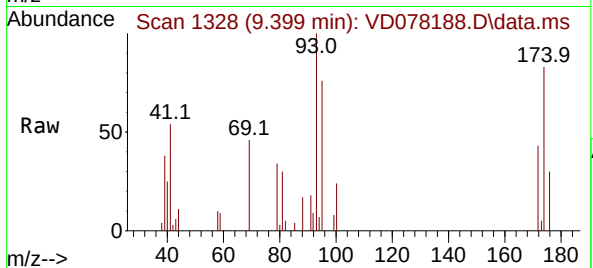
Tgt Ion: 41	Resp: 9515
Ion Ratio	Lower Upper
41	100
69	92.6 102.2 153.2
39	58.9 41.4 62.2





#49
1,4-Dioxane
Concen: 196.157 ug/l
RT: 9.399 min Scan# 1328
Delta R.T. 0.012 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

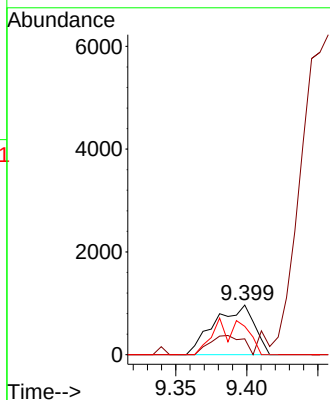
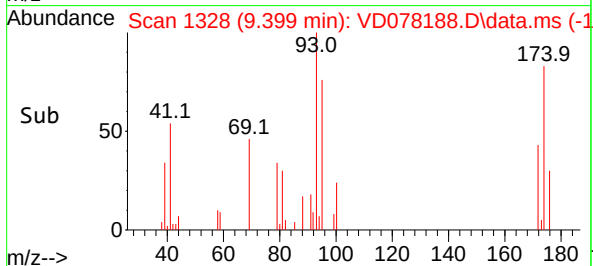
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 88 Resp: 1880
Ion Ratio Lower Upper
88 100
43 32.4 19.0 28.6
58 27.8 43.5 65.3

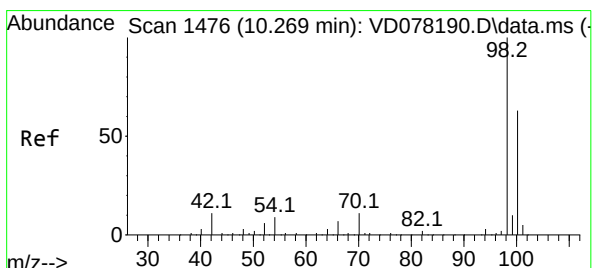
Manual Integrations
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Reviewed By :Mahesh
Dadoda

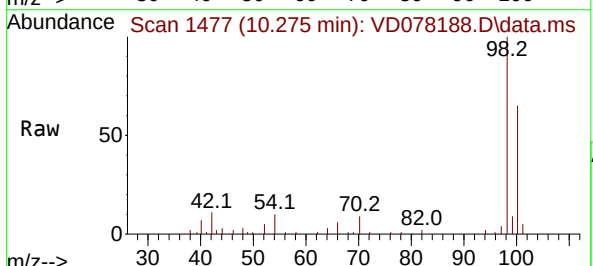


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Supervised By :Semsettin
Yesilyurt

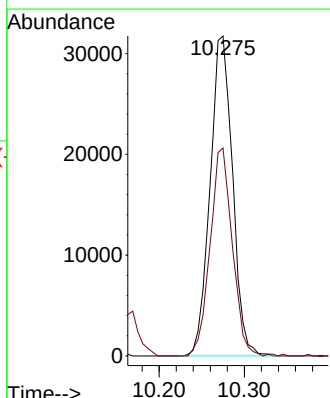
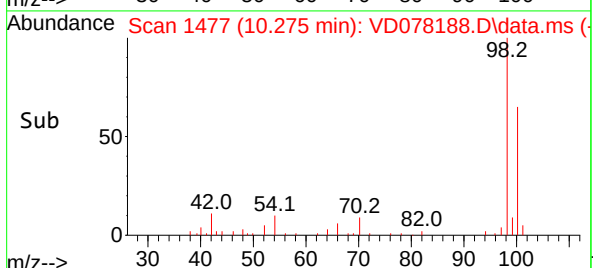
01/23/2024

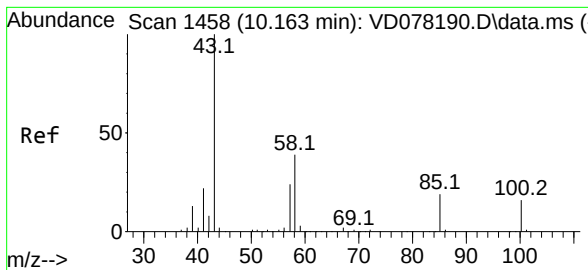


#50
Toluene-d8
Concen: 9.401 ug/l
RT: 10.275 min Scan# 1477
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 98 Resp: 58163
Ion Ratio Lower Upper
98 100
100 64.2 50.3 75.5





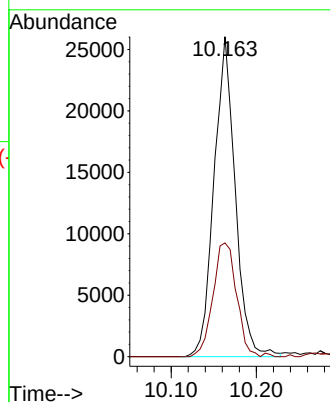
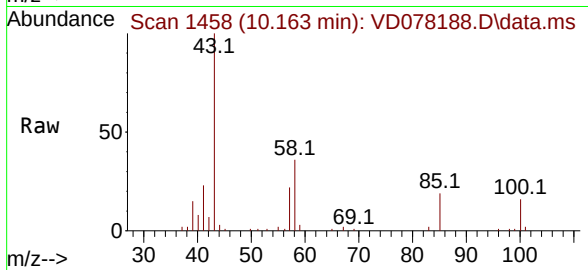
#51
4-Methyl-2-Pentanone
Concen: 48.785 ug/l
RT: 10.163 min Scan# 1458
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 43 Resp: 4492
Ion Ratio Lower Upper
43 100
58 39.4 38.9 58.3

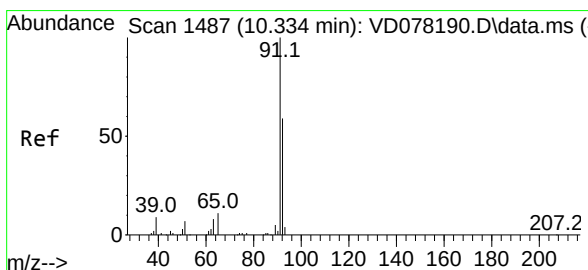
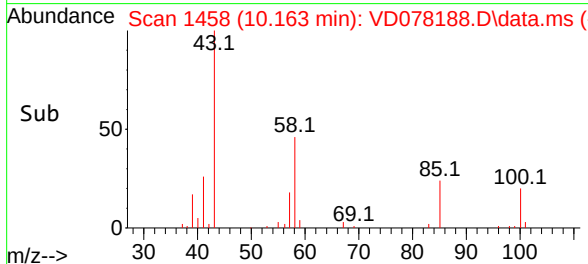
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Dadoda



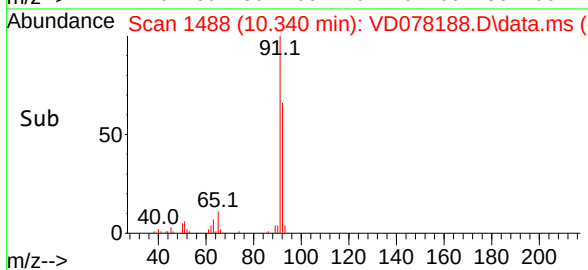
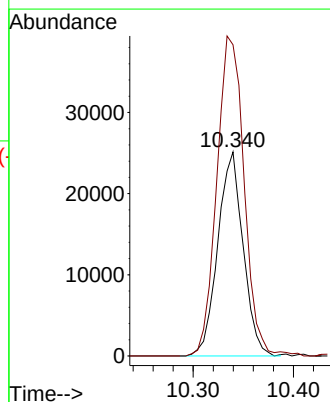
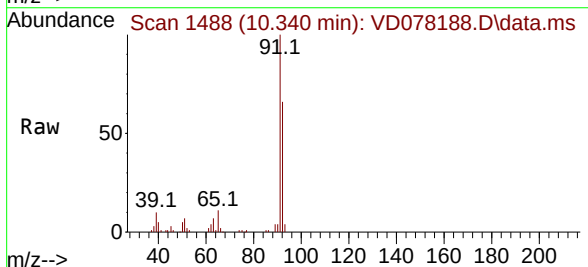
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Supervised By :Semsettin
Yesilyurt

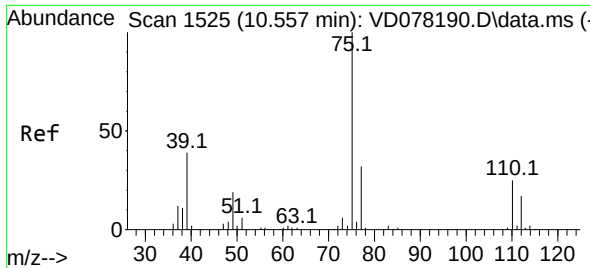
01/23/2024



#52
Toluene
Concen: 9.523 ug/l
RT: 10.340 min Scan# 1488
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion: 92 Resp: 44015
Ion Ratio Lower Upper
92 100
91 169.3 143.0 214.4





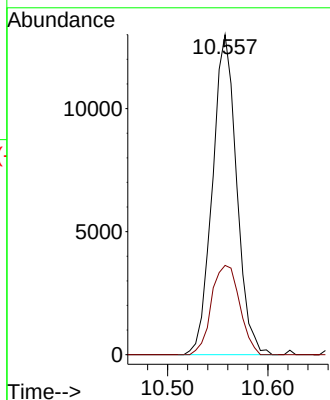
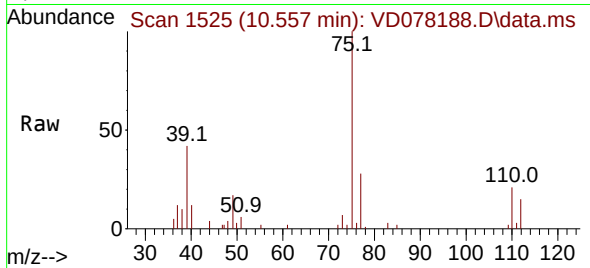
#53
t-1,3-Dichloropropene
Concen: 9.451 ug/l
RT: 10.557 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 75 Resp: 21764
Ion Ratio Lower Upper
75 100
77 27.9 25.3 37.9

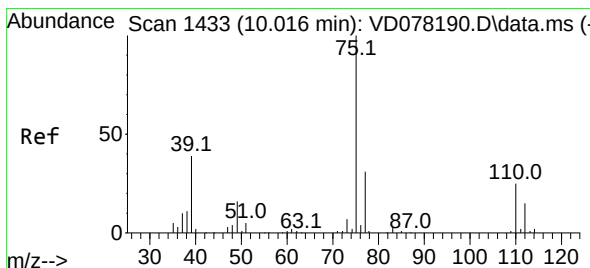
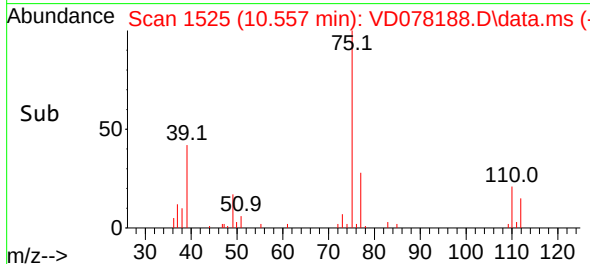
Manual Integrations
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Dadoda



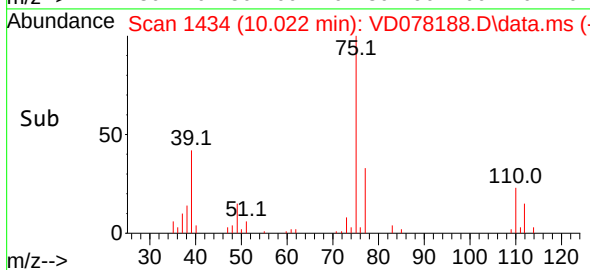
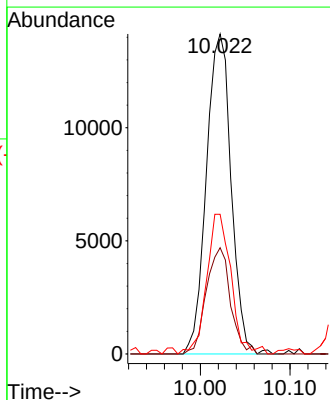
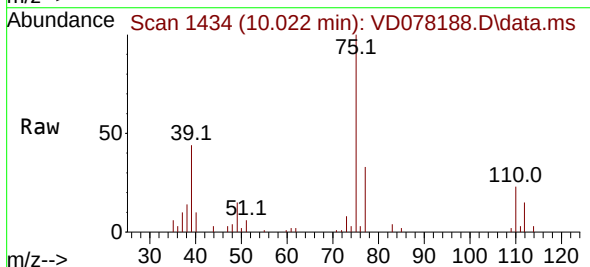
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Supervised By :Semsettin
Yesilyurt

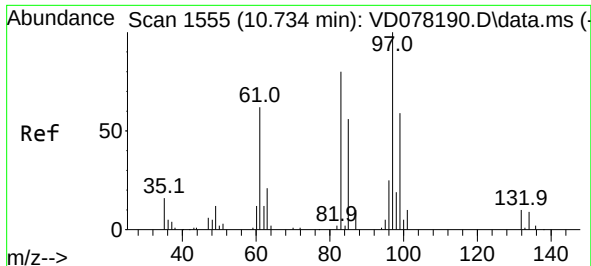
01/23/2024



#54
cis-1,3-Dichloropropene
Concen: 9.825 ug/l
RT: 10.022 min Scan# 1434
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

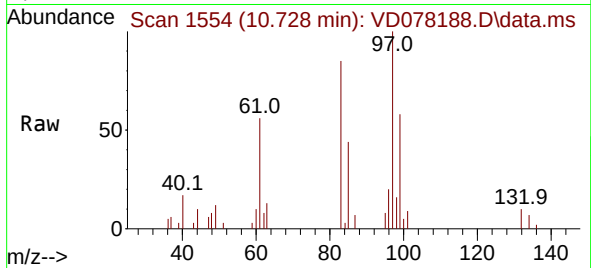
Tgt Ion: 75 Resp: 27123
Ion Ratio Lower Upper
75 100
77 33.2 25.5 38.3
39 43.6 22.1 33.1#





#55
1,1,2-Trichloroethane
Concen: 9.686 ug/l
RT: 10.728 min Scan# 1554
Delta R.T. -0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

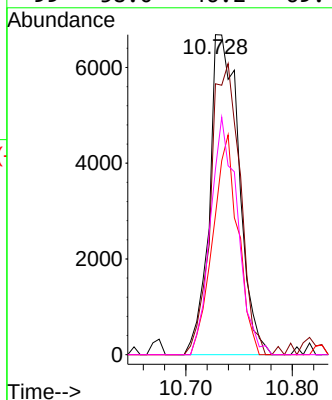
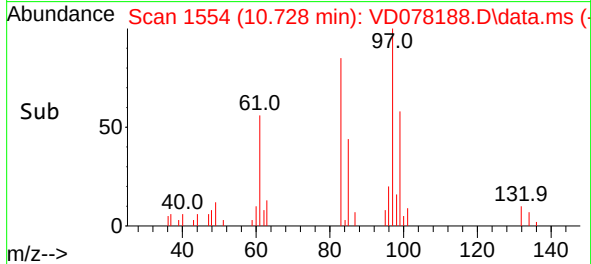
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.7	65.8	98.6
85	43.7	45.7	68.5
99	58.0	46.2	69.4

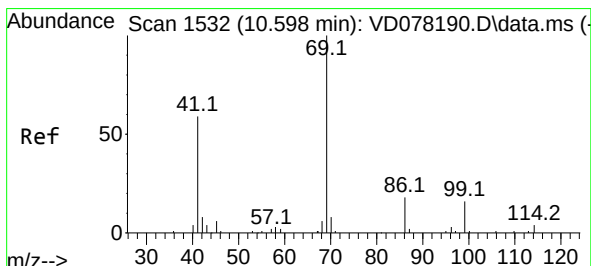
Manual Integrations
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Dadoda



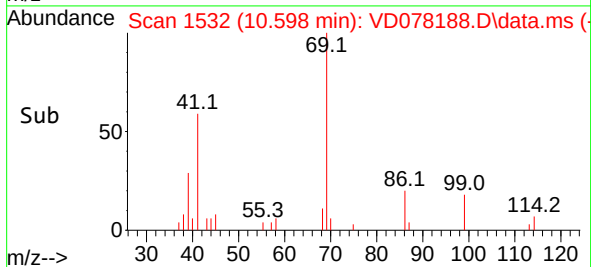
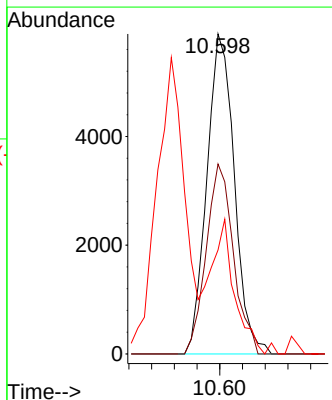
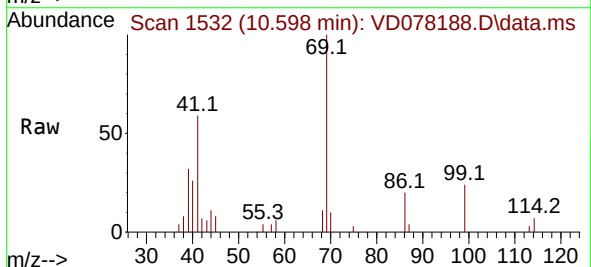
01/23/2024
Supervised By :Semsettin
Yesilyurt

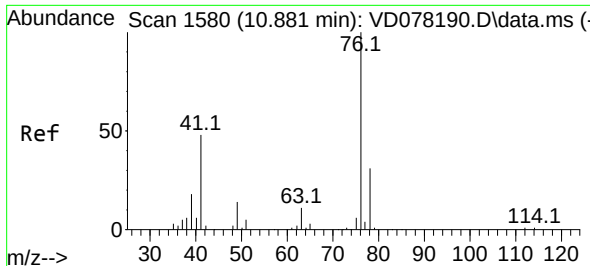
01/23/2024



#56
Ethyl methacrylate
Concen: 9.089 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion	Ratio	Lower	Upper
69	100		
41	58.9	39.1	58.7#
39	37.2	20.0	30.0#





#57
1,3-Dichloropropane
Concen: 10.256 ug/l
RT: 10.881 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

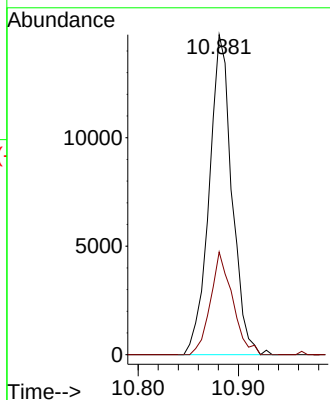
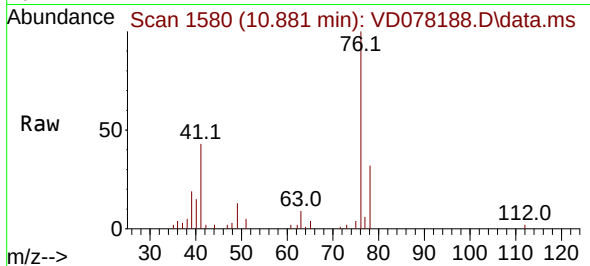
ClientSampleId :

VSTDIC010

Tgt Ion: 76 Resp: 2332
Ion Ratio Lower Upper
76 100
78 31.1 26.4 39.6

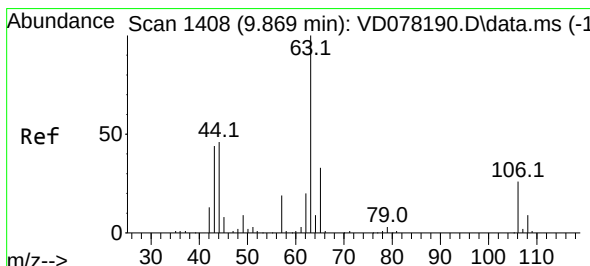
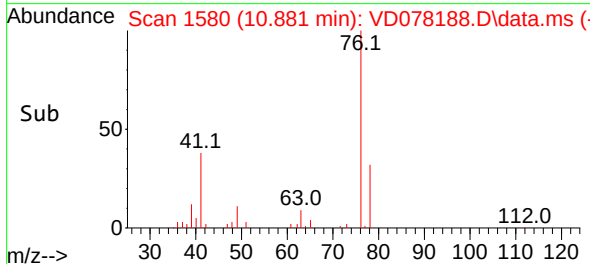
Manual Integrations
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Reviewed By :Mahesh
Dadoda



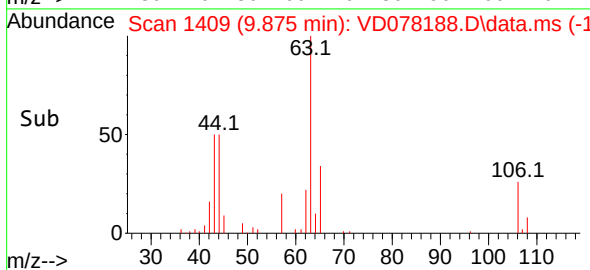
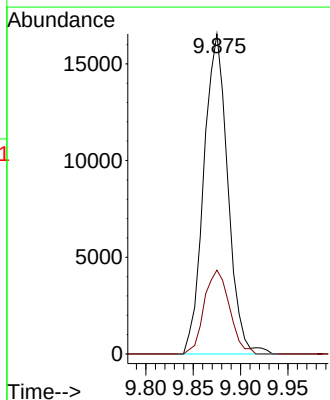
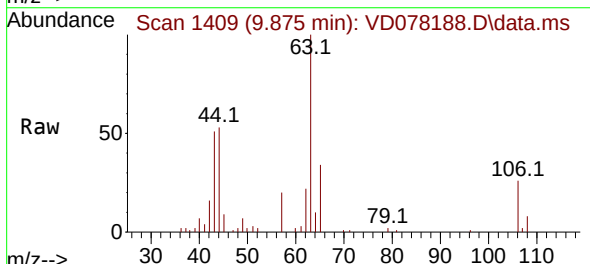
01/23/2024
Supervised By :Semsettin
Yesilyurt

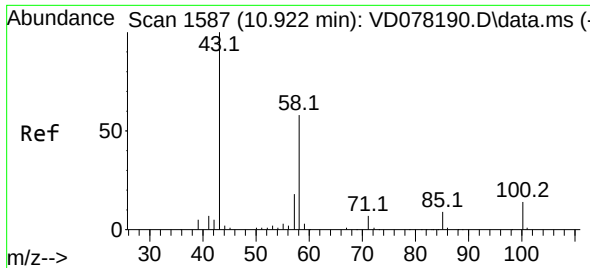
01/23/2024



#58
2-Chloroethyl Vinyl ether
Concen: 44.665 ug/l
RT: 9.875 min Scan# 1409
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion: 63 Resp: 29133
Ion Ratio Lower Upper
63 100
106 27.6 25.3 37.9





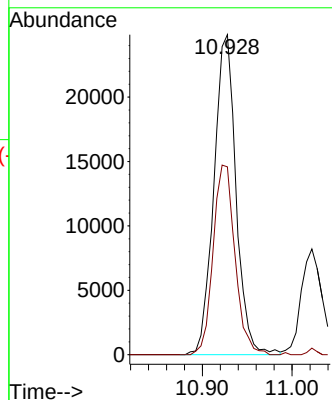
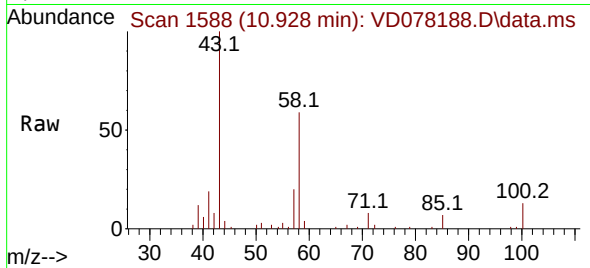
#59
2-Hexanone
Concen: 56.867 ug/l
RT: 10.928 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 43 Resp: 42550
Ion Ratio Lower Upper
43 100
58 58.6 34.1 102.2

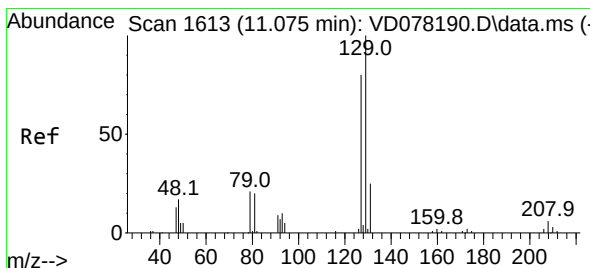
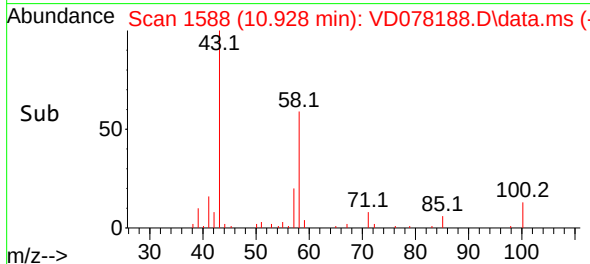
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



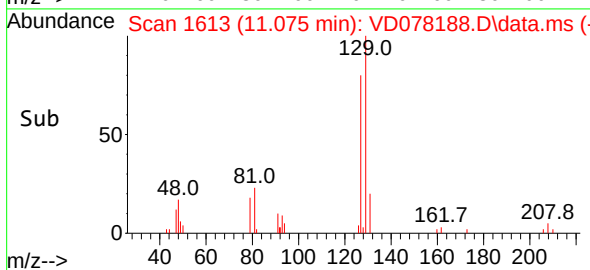
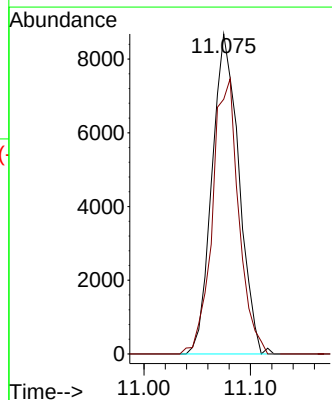
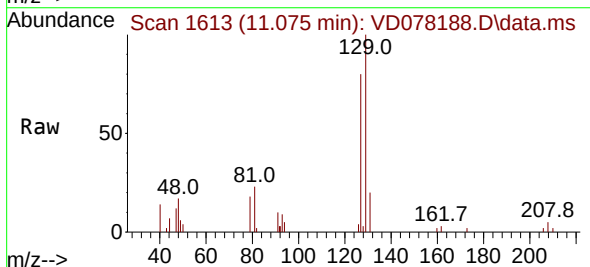
01/23/2024
Supervised By :Semsettin
Yesilyurt

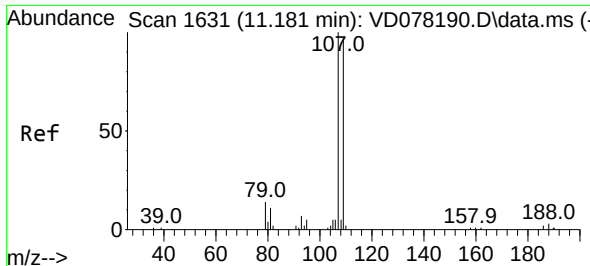
01/23/2024



#60
Dibromochloromethane
Concen: 9.720 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

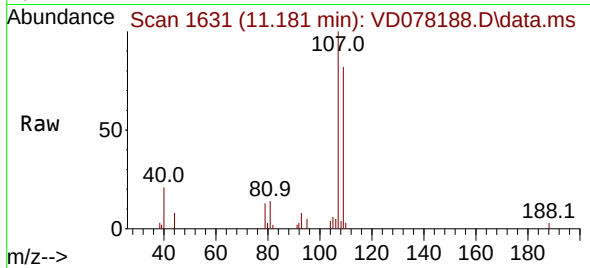
Tgt Ion:129 Resp: 15237
Ion Ratio Lower Upper
129 100
127 83.8 37.1 111.5





#61
1,2-Dibromoethane
Concen: 9.732 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

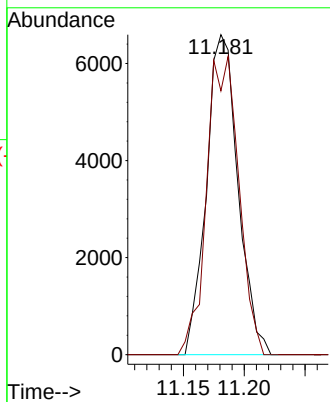
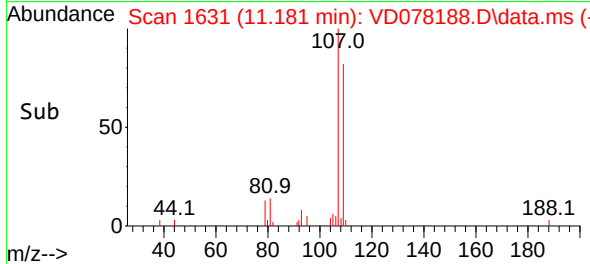
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:107 Resp: 11928
Ion Ratio Lower Upper
107 100
109 94.9 75.6 113.4

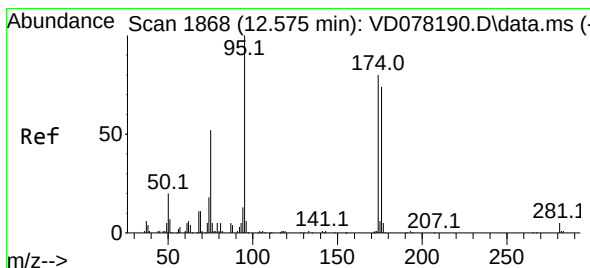
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APPROVED

Reviewed By :Mahesh
Dadoda

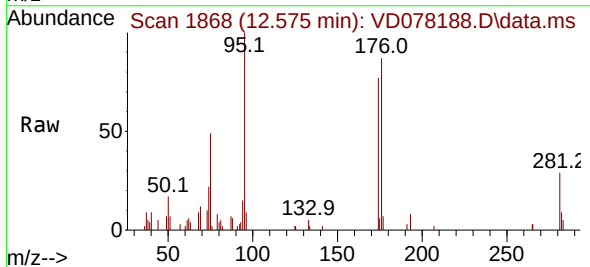


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Supervised By :Semsettin
Yesilyurt

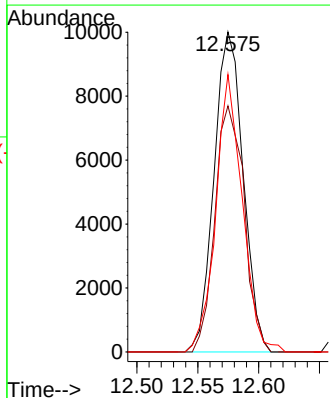
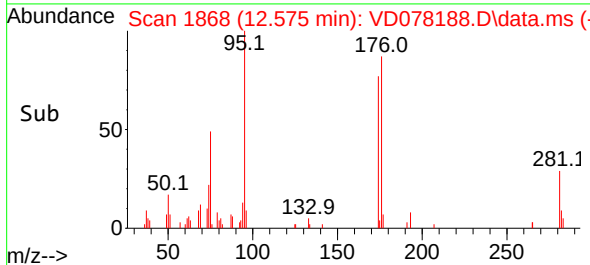
01/23/2024

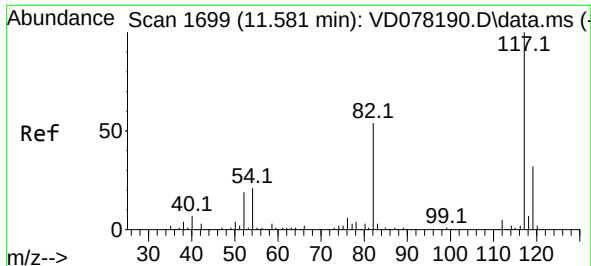


#62
4-Bromofluorobenzene
Concen: 9.288 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 95 Resp: 16665
Ion Ratio Lower Upper
95 100
174 77.4 0.0 201.8
176 79.0 0.0 191.8





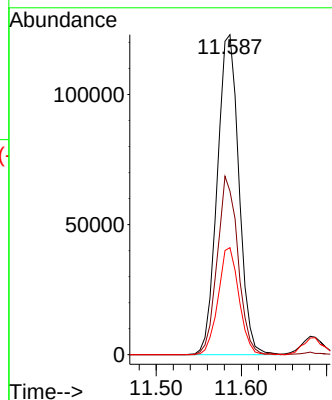
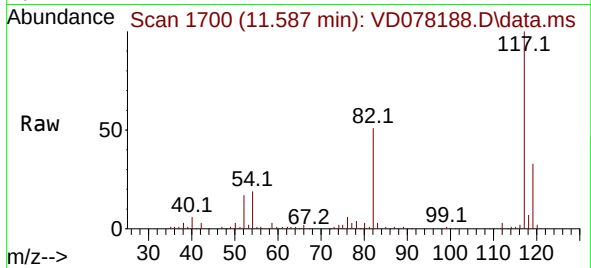
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.587 min Scan# 117
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:117 Resp: 21751
Ion Ratio Lower Upper
117 100
82 51.1 38.3 57.5
119 33.5 25.0 37.4

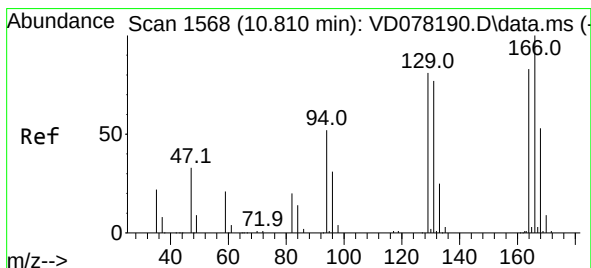
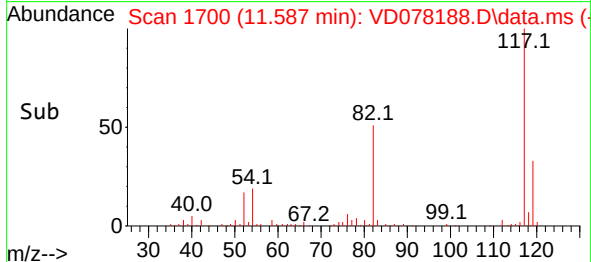
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Reviewed By :Mahesh
Dadoda



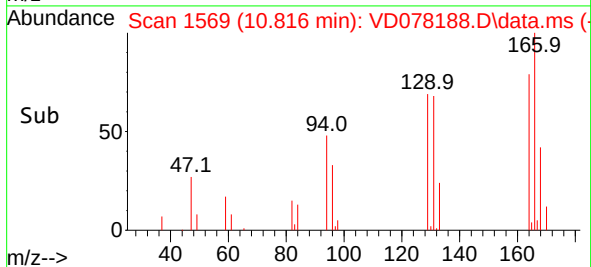
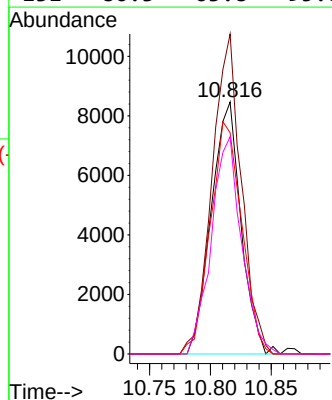
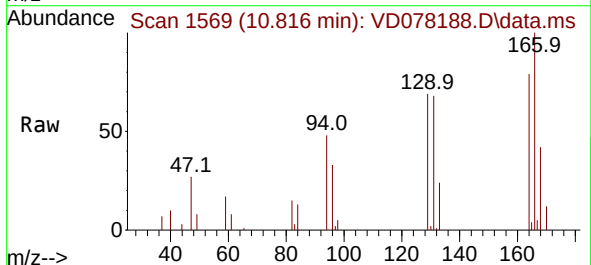
01/23/2024
Supervised By :Semsettin
Yesilyurt

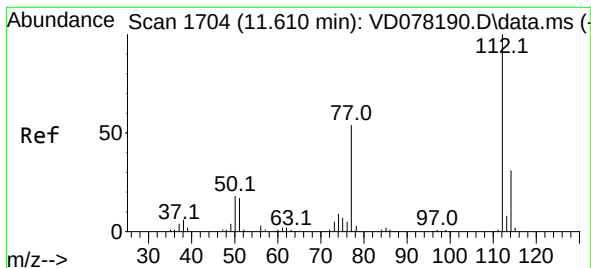
01/23/2024



#64
Tetrachloroethene
Concen: 10.115 ug/l
RT: 10.816 min Scan# 1569
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion:164 Resp: 14386
Ion Ratio Lower Upper
164 100
166 127.0 99.2 148.8
129 87.7 68.4 102.6
131 86.3 63.8 95.8





#65

Chlorobenzene

Concen: 10.023 ug/l

RT: 11.610 min Scan# 1704

Delta R.T. 0.000 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC010

Tgt Ion:112 Resp: 48160

Ion Ratio Lower Upper

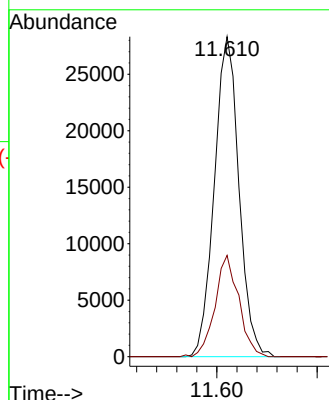
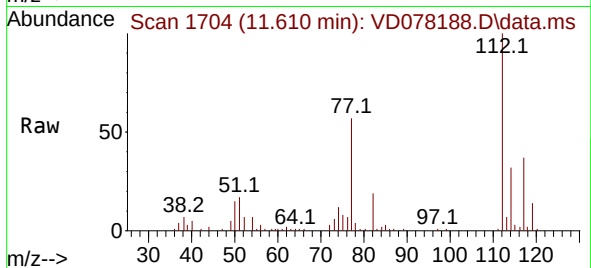
112 100

114 31.6 25.1 37.7

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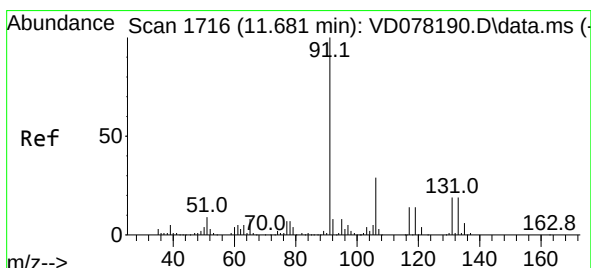
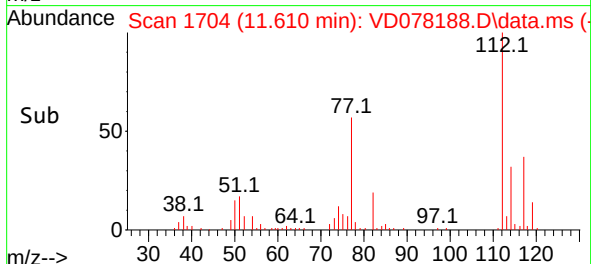
Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

01/23/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 9.612 ug/l

RT: 11.681 min Scan# 1716

Delta R.T. 0.000 min

Lab File: VD078188.D

Acq: 22 Jan 2024 11:00

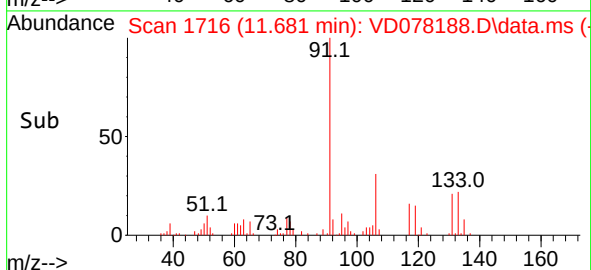
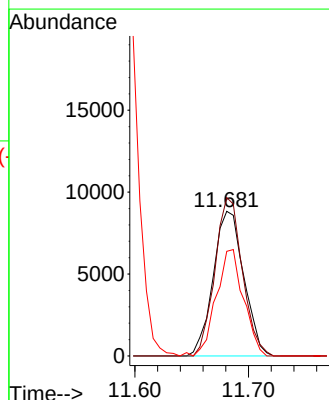
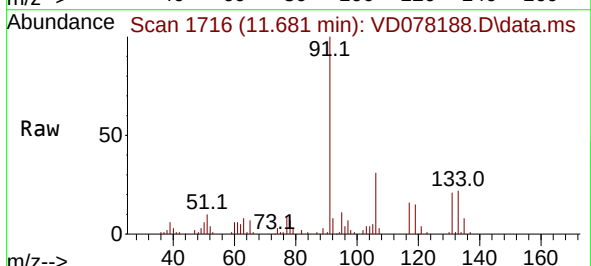
Tgt Ion:131 Resp: 16505

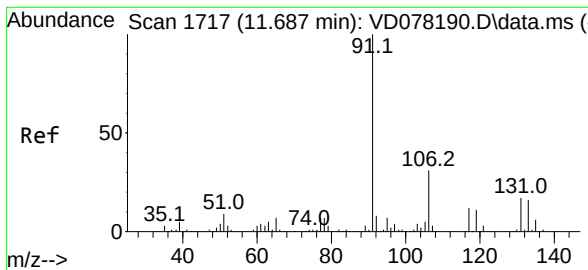
Ion Ratio Lower Upper

131 100

133 98.7 48.5 145.5

119 65.8 35.6 106.9





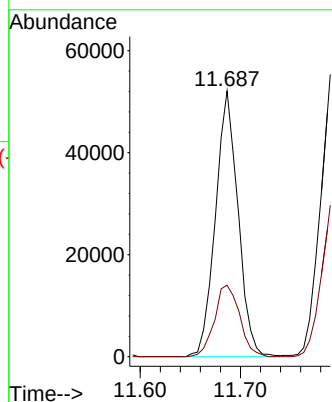
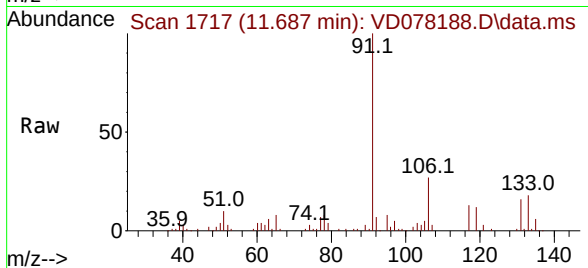
#67
Ethyl Benzene
Concen: 9.310 ug/l
RT: 11.687 min Scan# 1717
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 81404
Ion Ratio Lower Upper
91 100
106 26.9 26.5 39.7

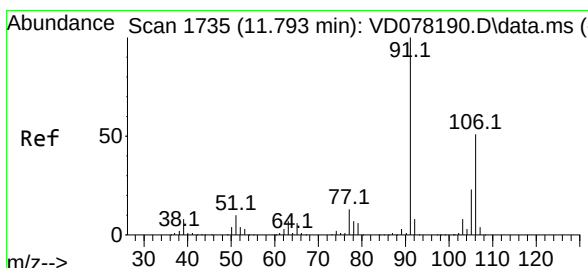
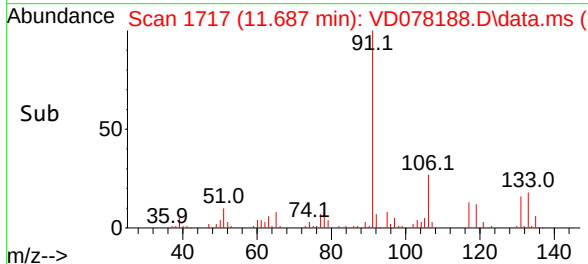
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Reviewed By :Mahesh
Dadoda



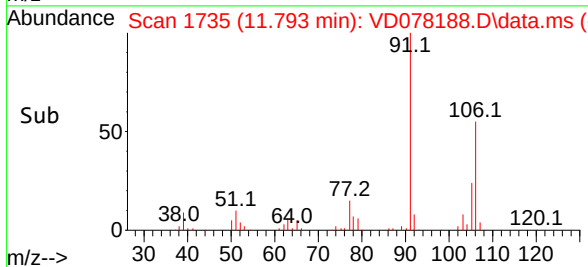
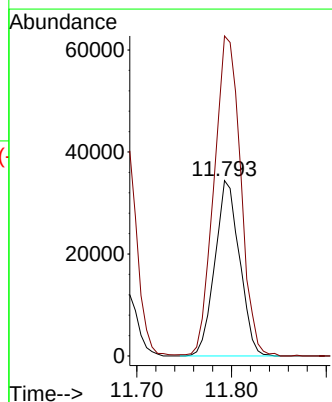
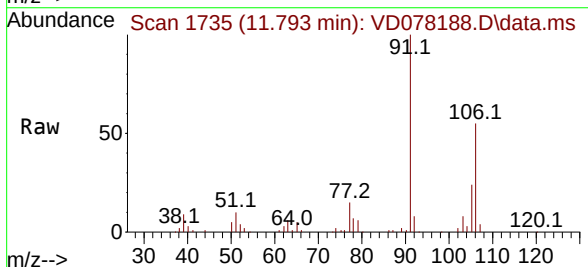
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Supervised By :Semsettin
Yesilyurt

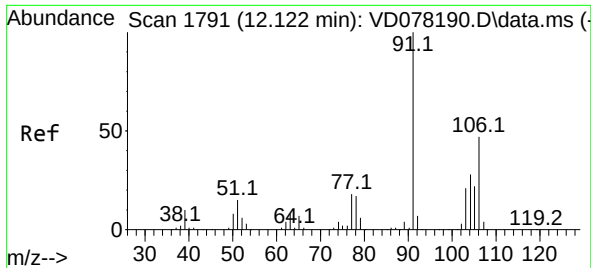
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#68
m/p-Xylenes
Concen: 18.641 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Tgt Ion:106 Resp: 62254
Ion Ratio Lower Upper
106 100
91 197.0 147.0 220.6





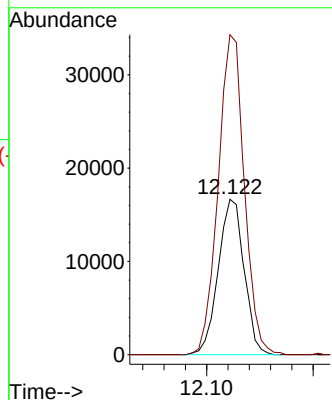
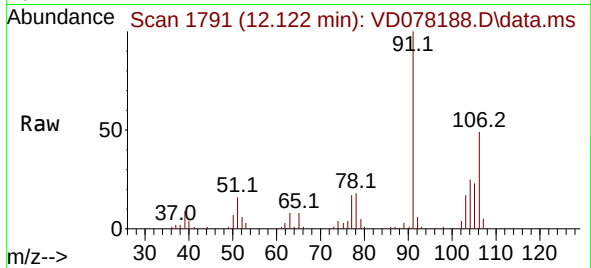
#69
o-Xylene
Concen: 9.257 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:106 Resp: 28056
Ion Ratio Lower Upper
106 100
91 208.0 97.9 293.6

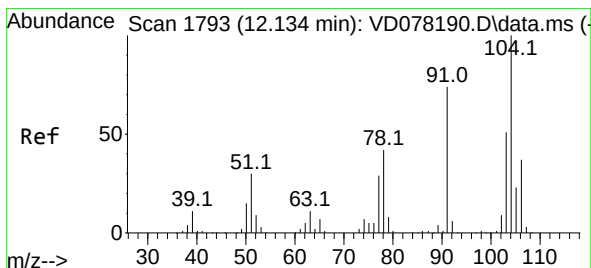
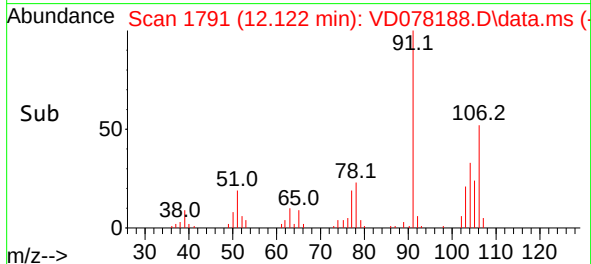
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Dadoda



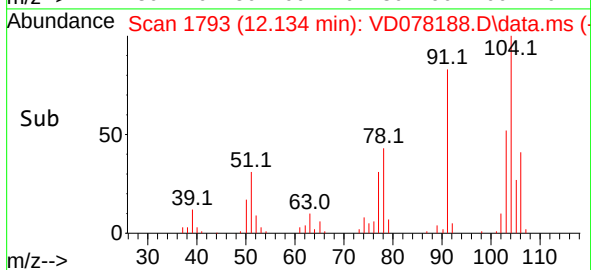
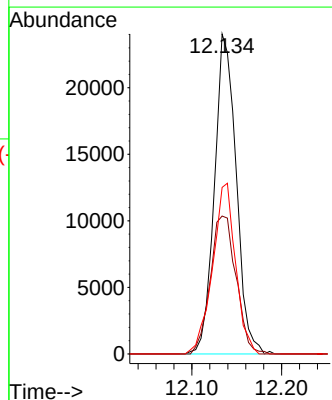
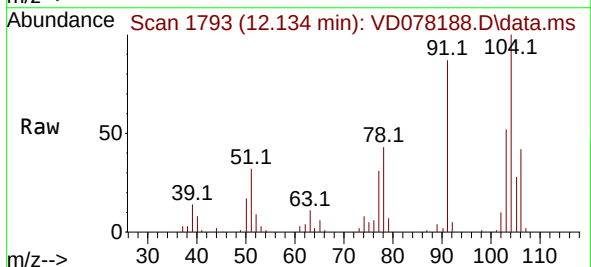
01/23/2024
Supervised By :Semsettin
Yesilyurt

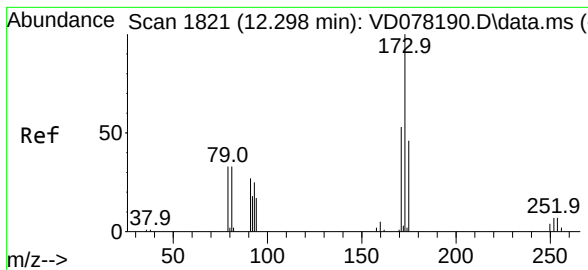
01/23/2024



#70
Styrene
Concen: 8.906 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

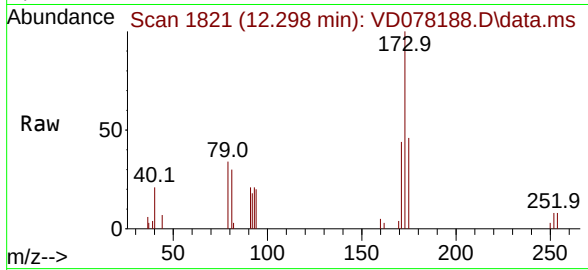
Tgt Ion:104 Resp: 40447
Ion Ratio Lower Upper
104 100
78 51.2 33.2 49.8#
103 56.3 43.6 65.4





#71
Bromoform
Concen: 10.079 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

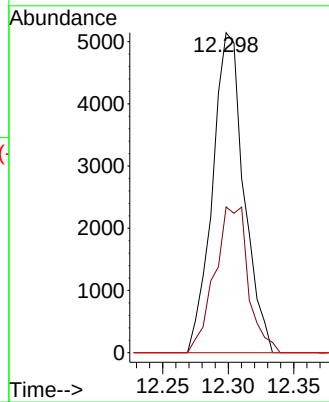
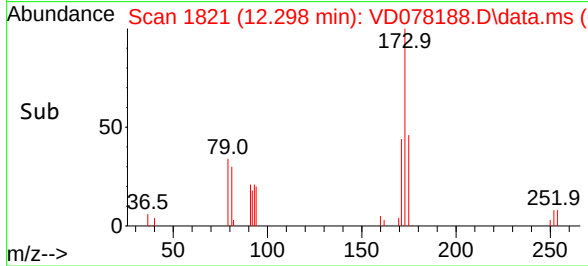
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:173 Resp: 857
Ion Ratio Lower Upper
173 100
175 48.7 24.6 73.8
254 0.0 0.0 0.0

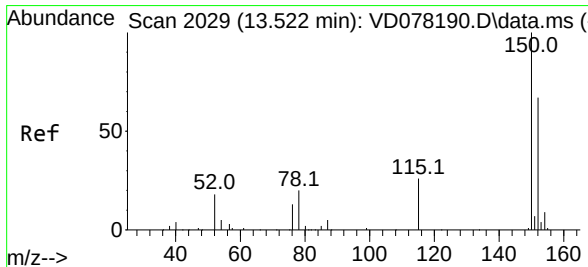
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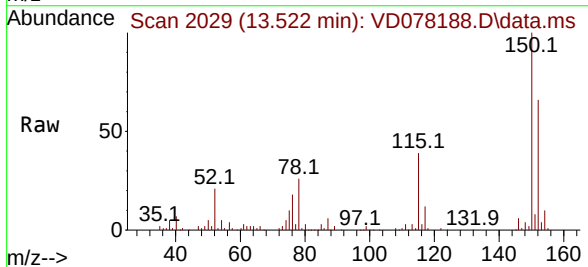


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Supervised By :Semsettin
Yesilyurt

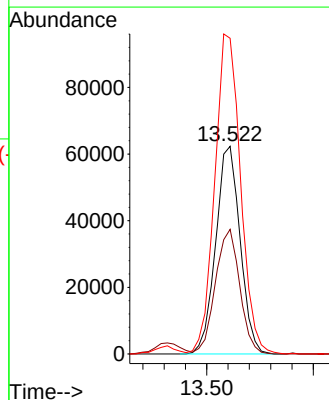
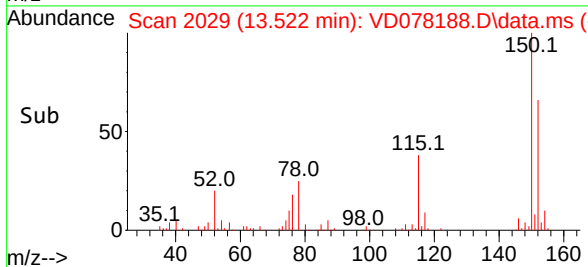
01/23/2024

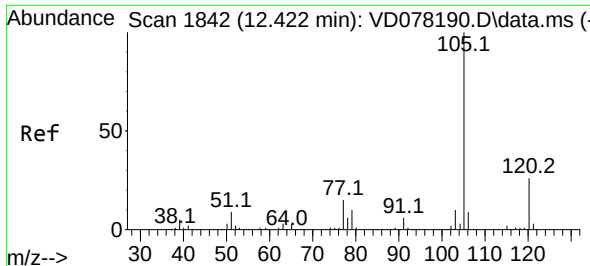


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.522 min Scan# 2029
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



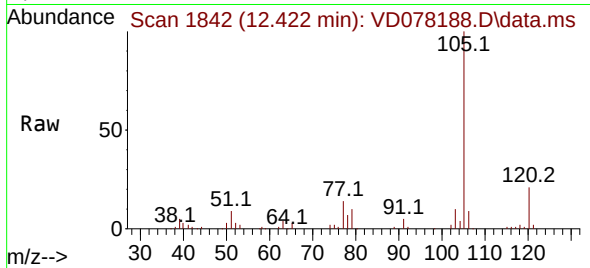
Tgt Ion:152 Resp: 99217
Ion Ratio Lower Upper
152 100
115 59.7 27.1 81.3
150 162.7 0.0 353.6





#73
Isopropylbenzene
Concen: 9.423 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

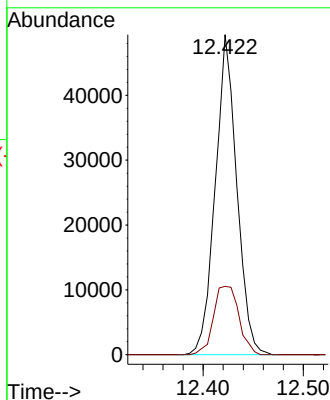
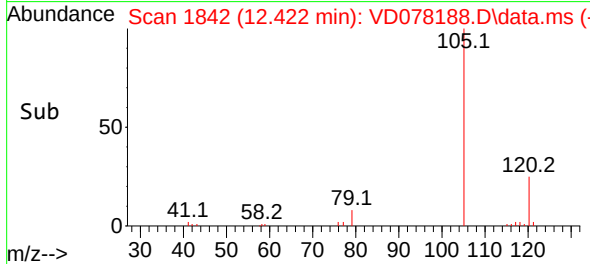
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:105 Resp: 73508
Ion Ratio Lower Upper
105 100
120 25.2 14.3 42.9

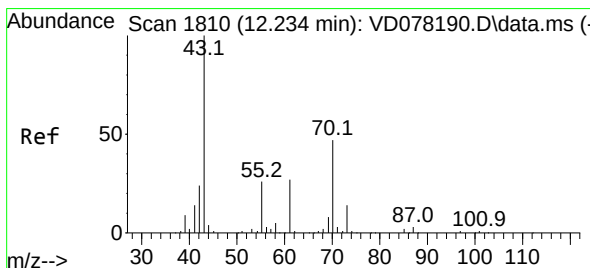
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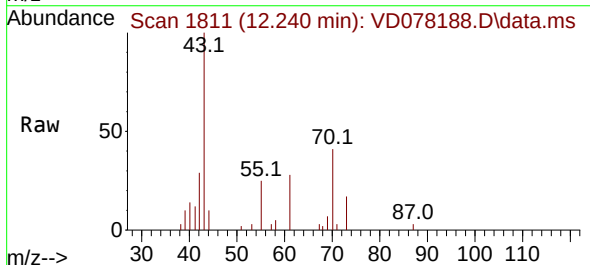


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Supervised By :Semsettin
Yesilyurt

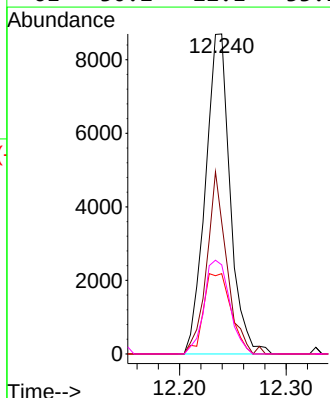
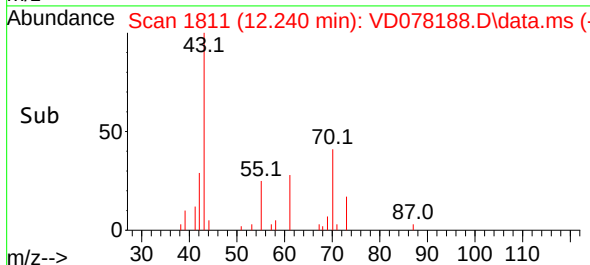
01/23/2024

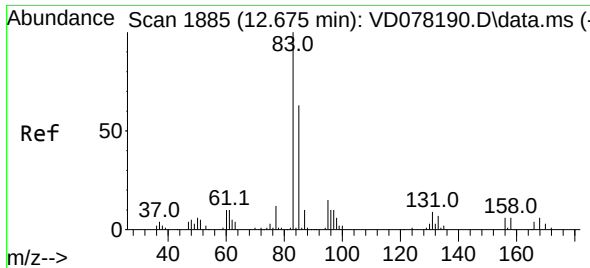


#74
N-ethyl acetate
Concen: 9.401 ug/l
RT: 12.240 min Scan# 1811
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 43 Resp: 14031
Ion Ratio Lower Upper
43 100
70 46.1 45.0 67.4
55 27.8 23.8 35.6
61 30.2 22.1 33.1





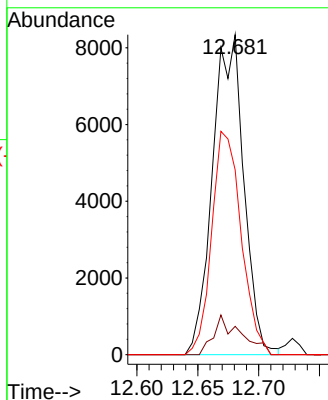
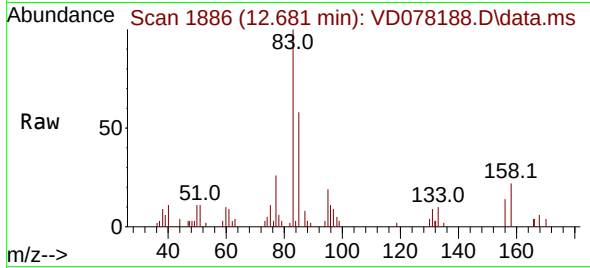
#75
1,1,2,2-Tetrachloroethane
Concen: 10.264 ug/l
RT: 12.681 min Scan# 1886
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 83 Resp: 14899
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.3
85 65.7 32.6 97.8

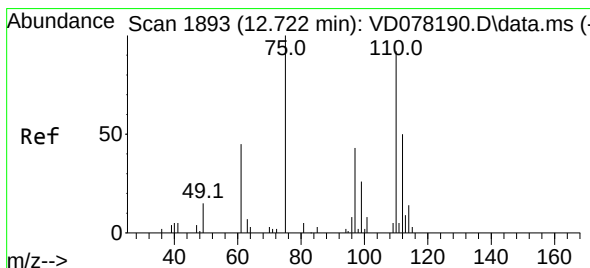
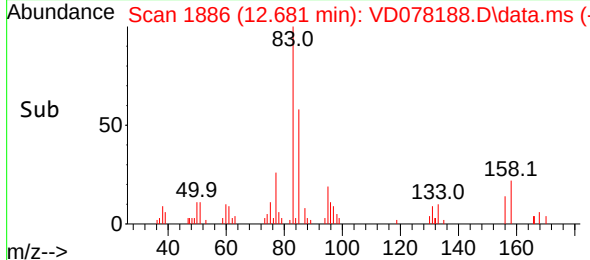
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Reviewed By :Mahesh
Dadoda



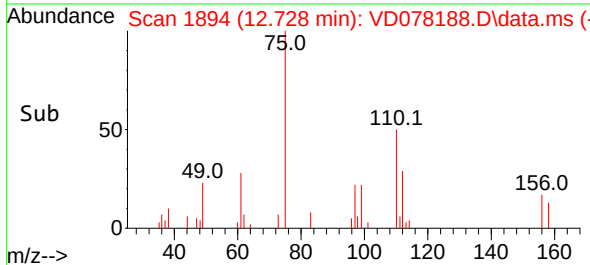
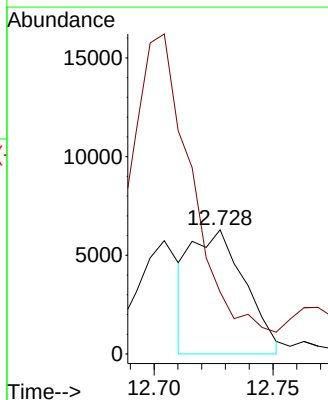
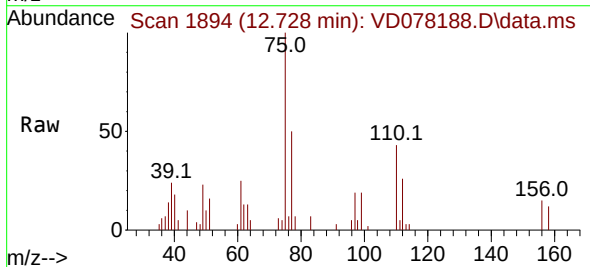
01/23/2024
Supervised By :Semsettin
Yesilyurt

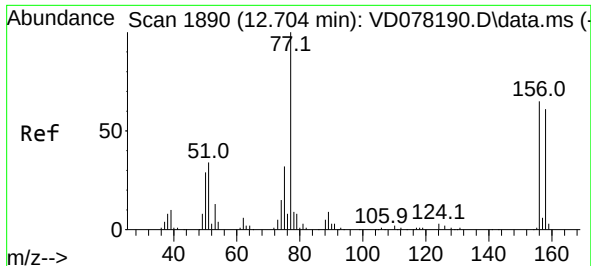
01/23/2024



#76
1,2,3-Trichloropropane
Concen: 10.751 ug/l m
RT: 12.728 min Scan# 1894
Delta R.T. 0.006 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

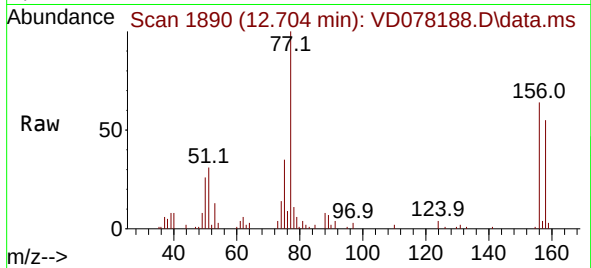
Tgt Ion: 75 Resp: 9858
Ion Ratio Lower Upper
75 100
77 315.8 0.0 0.0#





#77
Bromobenzene
Concen: 9.788 ug/l
RT: 12.704 min Scan# 1890
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

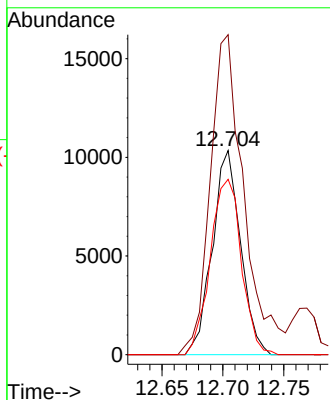
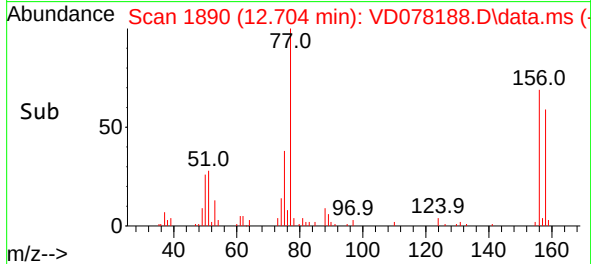
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:156 Resp: 1674
Ion Ratio Lower Upper
156 100
77 185.9 76.8 230.4
158 94.4 48.6 145.9

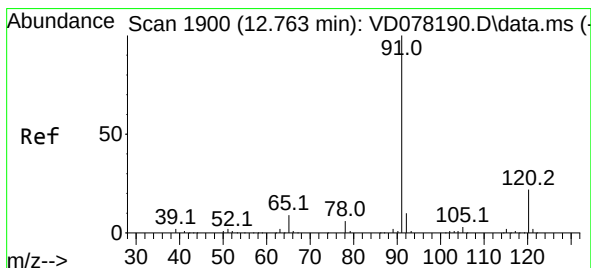
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Reviewed By :Mahesh
Dadoda

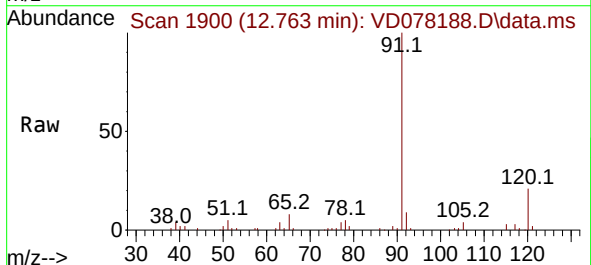


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Supervised By :Semsettin
Yesilyurt

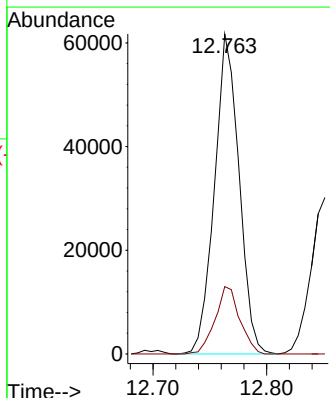
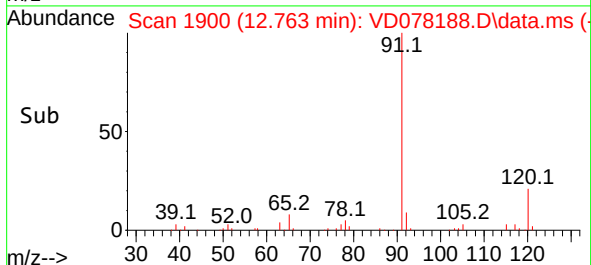
01/23/2024

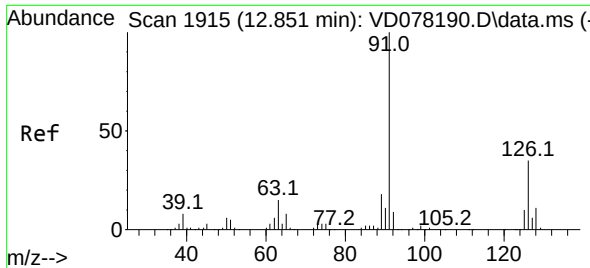


#78
n-propylbenzene
Concen: 9.578 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 91 Resp: 92670
Ion Ratio Lower Upper
91 100
120 21.1 12.4 37.2





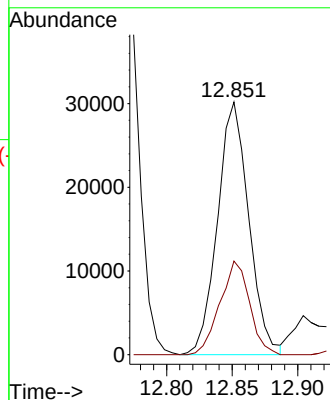
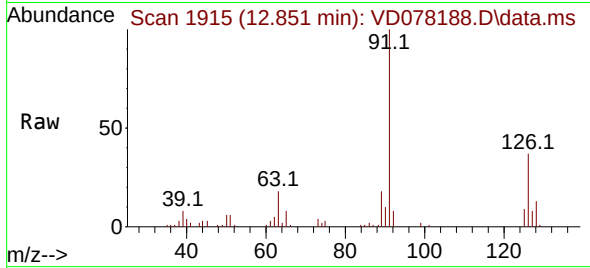
#79
2-Chlorotoluene
Concen: 9.706 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 50114
Ion Ratio Lower Upper
91 100
126 35.0 19.4 58.1

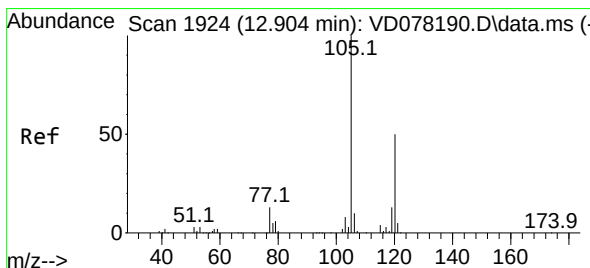
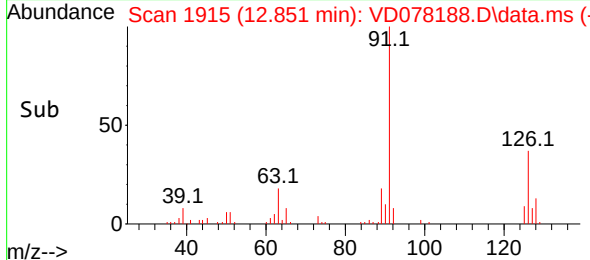
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Reviewed By :Mahesh
Dadoda



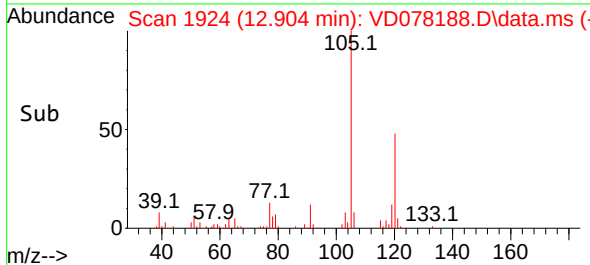
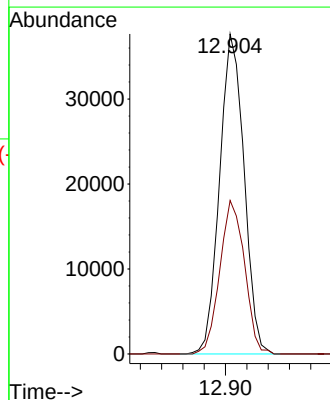
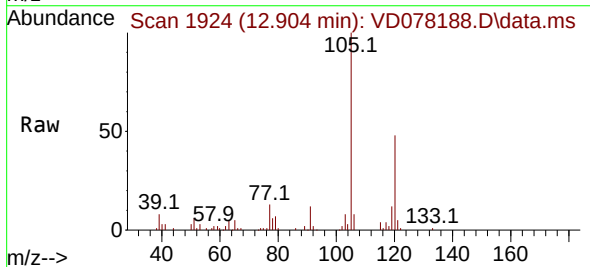
01/23/2024
Supervised By :Semsettin
Yesilyurt

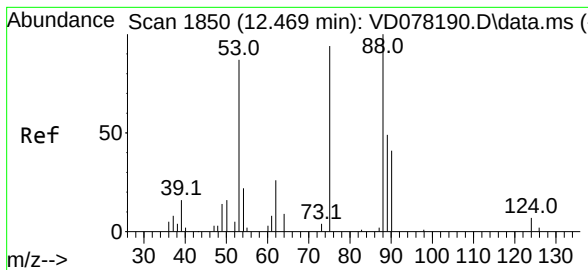
01/23/2024



#80
1,3,5-Trimethylbenzene
Concen: 9.263 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

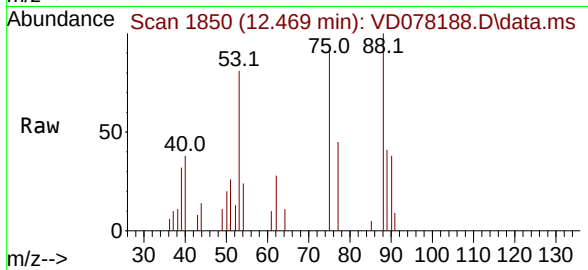
Tgt Ion:105 Resp: 59918
Ion Ratio Lower Upper
105 100
120 48.5 26.4 79.2





#81
trans-1,4-Dichloro-2-butene
Concen: 9.127 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

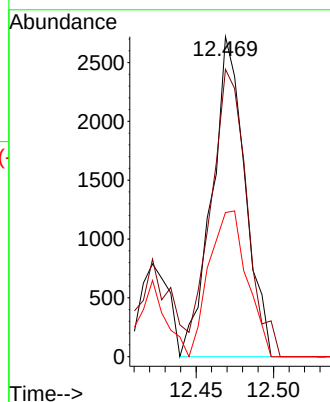
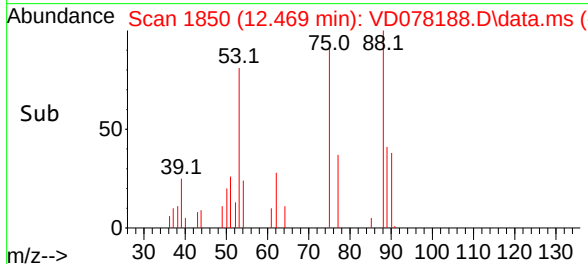
Instrument : MSVOA_D
ClientSampleId : VSTDIC010



Tgt Ion: 75 Resp: 4032
Ion Ratio Lower Upper
75 100
53 96.3 63.0 94.4
89 52.4 37.9 56.9

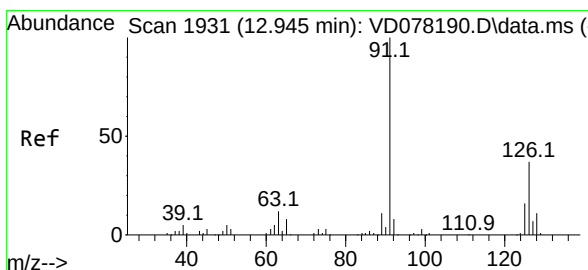
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Reviewed By :Mahesh
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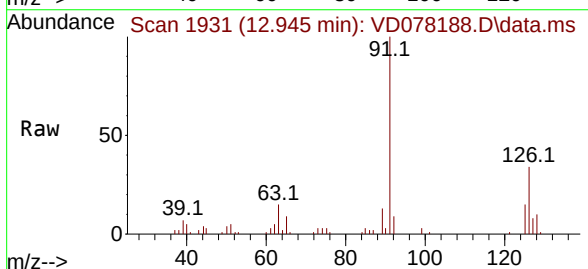


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Supervised By :Semsettin
Yesilyurt

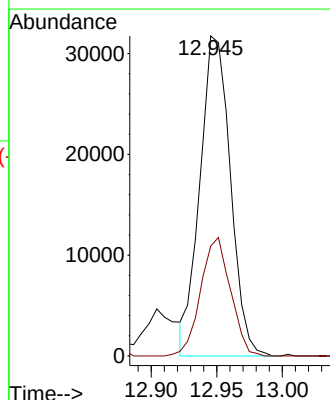
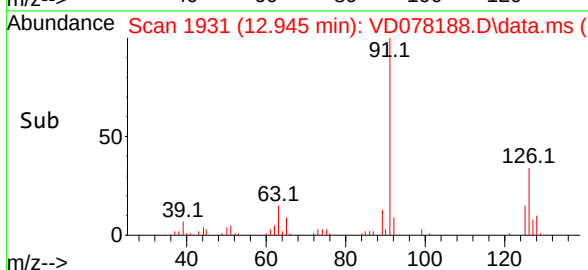
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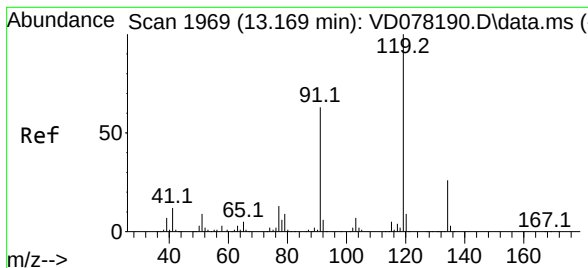


#82
4-Chlorotoluene
Concen: 9.447 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 91 Resp: 51418
Ion Ratio Lower Upper
91 100
126 36.2 19.4 58.4





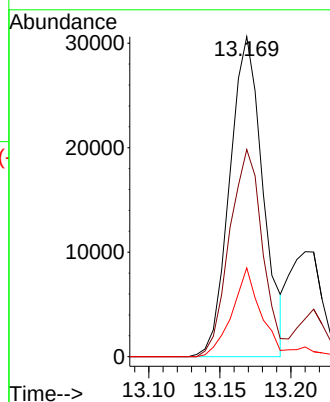
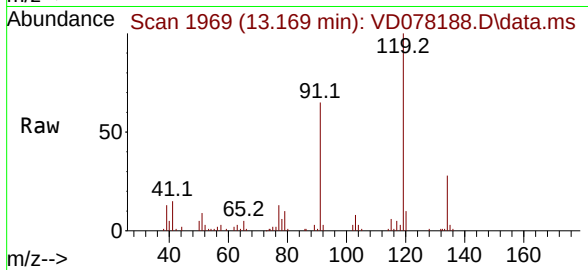
#83
tert-Butylbenzene
Concen: 9.229 ug/l
RT: 13.169 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:119 Resp: 4990
Ion Ratio Lower Upper
119 100
91 65.2 29.3 87.8
134 24.1 14.1 42.3

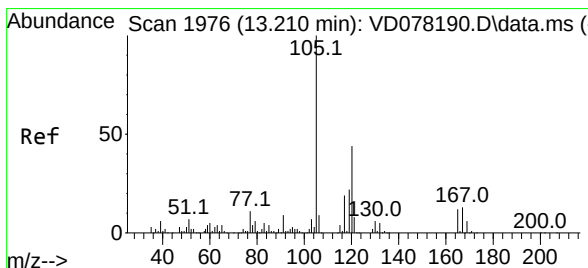
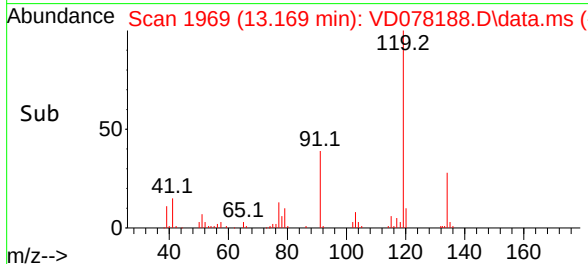
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Dadoda



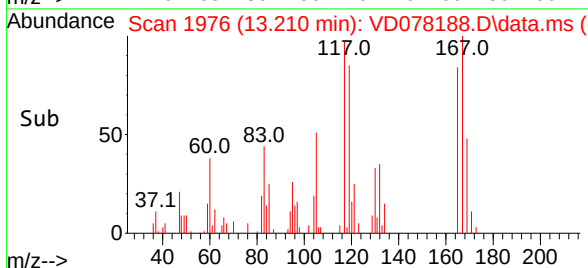
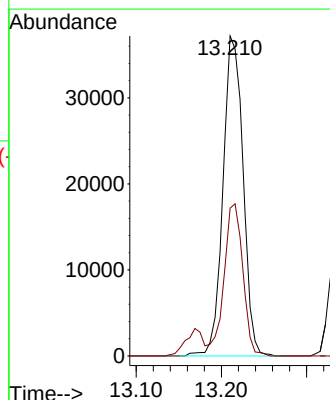
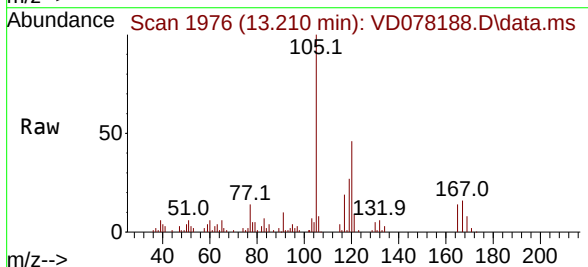
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Supervised By :Semsettin
Yesilyurt

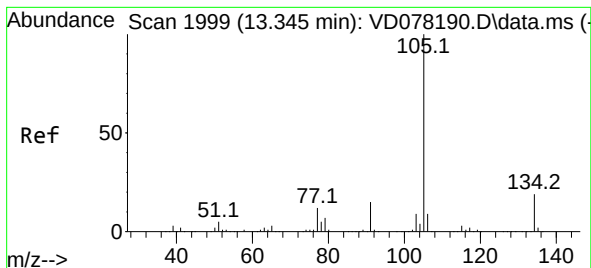
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#84
1,2,4-Trimethylbenzene
Concen: 9.286 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

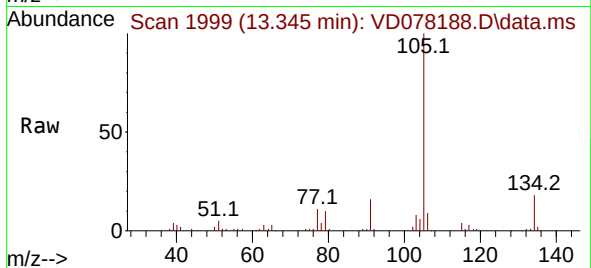
Tgt Ion:105 Resp: 60749
Ion Ratio Lower Upper
105 100
120 44.9 24.3 72.9





#85
 sec-Butylbenzene
 Concen: 9.493 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. 0.000 min
 Lab File: VD078188.D
 Acq: 22 Jan 2024 11:00

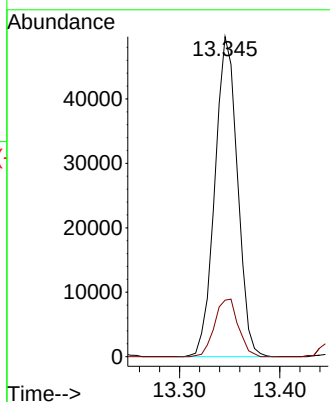
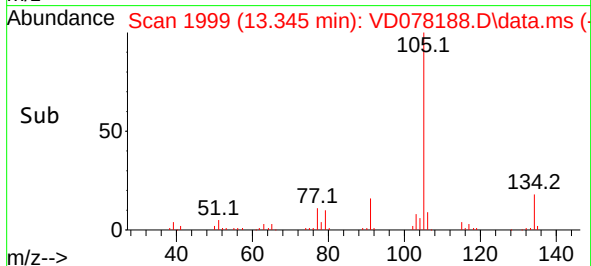
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC010



Tgt Ion:105 Resp: 7772
 Ion Ratio Lower Upper
 105 100
 134 18.9 10.9 32.9

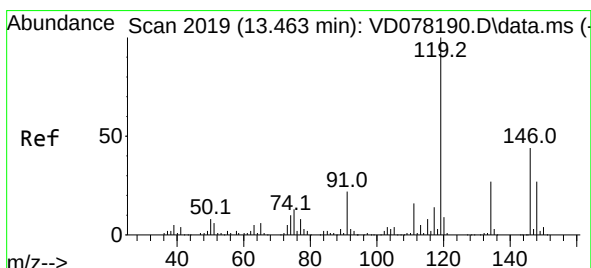
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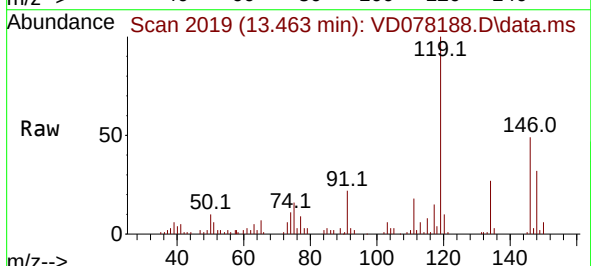


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 Supervised By :Semsettin
 Yesilyurt

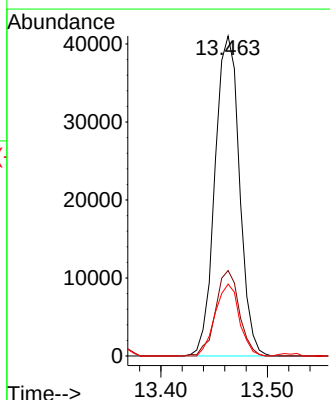
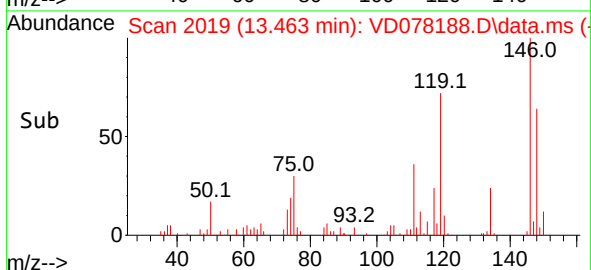
01/23/2024

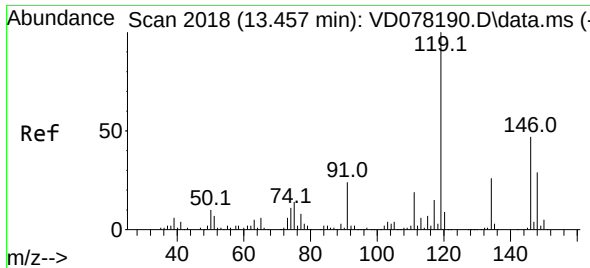


#86
 p-Isopropyltoluene
 Concen: 9.192 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. 0.000 min
 Lab File: VD078188.D
 Acq: 22 Jan 2024 11:00



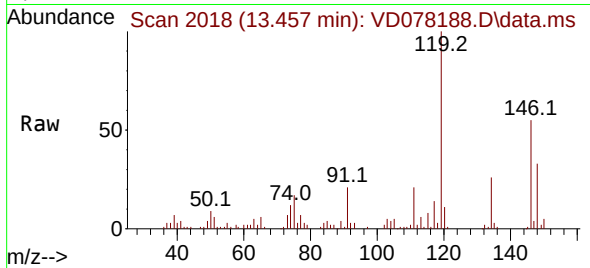
Tgt Ion:119 Resp: 65492
 Ion Ratio Lower Upper
 119 100
 134 25.8 14.2 42.6
 91 22.2 10.5 31.5





#87
 1,3-Dichlorobenzene
 Concen: 9.763 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: VD078188.D
 Acq: 22 Jan 2024 11:00

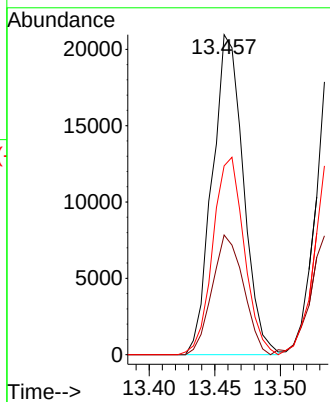
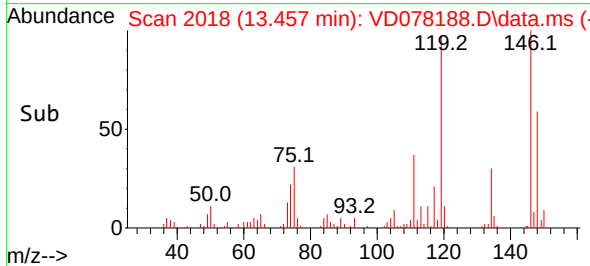
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC010



Tgt Ion:146 Resp: 34572
 Ion Ratio Lower Upper
 146 100
 111 37.7 17.9 53.8
 148 62.1 32.3 96.8

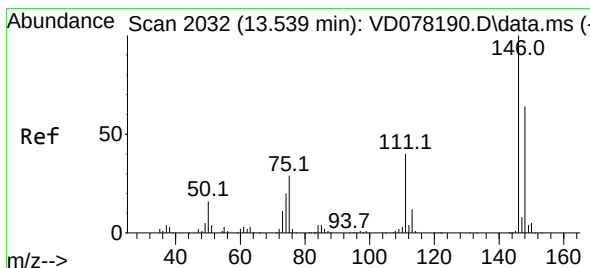
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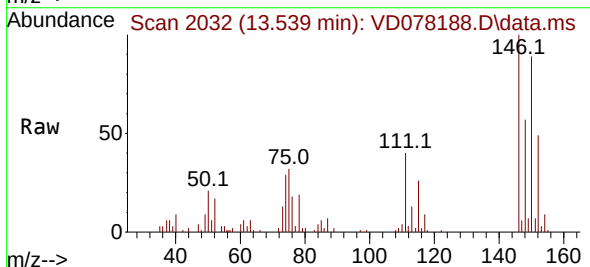


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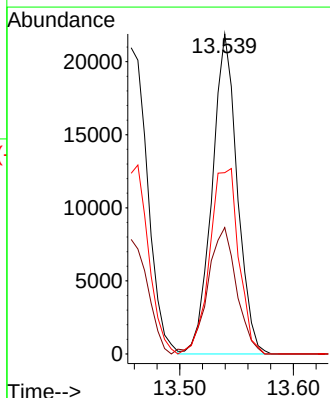
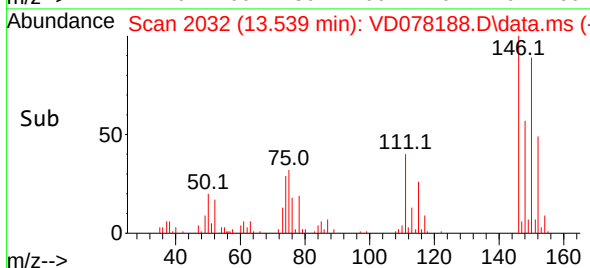
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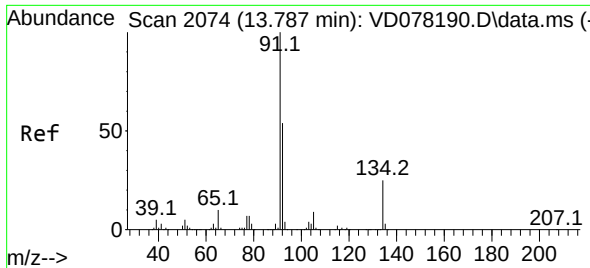


#88
 1,4-Dichlorobenzene
 Concen: 9.665 ug/l
 RT: 13.539 min Scan# 2032
 Delta R.T. 0.000 min
 Lab File: VD078188.D
 Acq: 22 Jan 2024 11:00



Tgt Ion:146 Resp: 33813
 Ion Ratio Lower Upper
 146 100
 111 45.1 17.4 52.3
 148 66.8 31.7 95.1





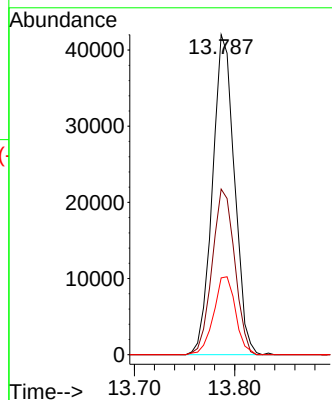
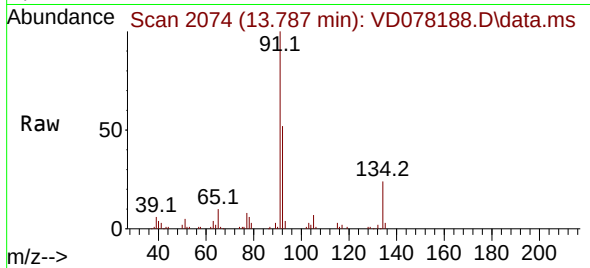
#89
n-Butylbenzene
Concen: 9.224 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 6398
Ion Ratio Lower Upper
91 100
92 53.1 26.5 79.5
134 24.3 13.8 41.3

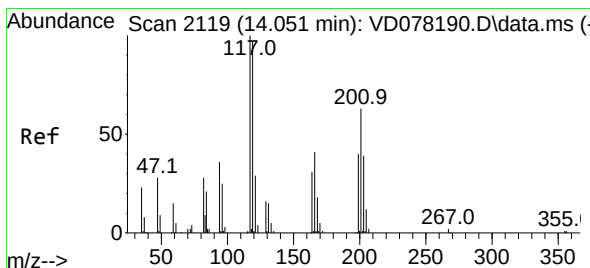
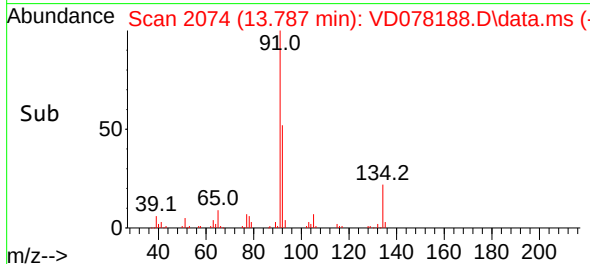
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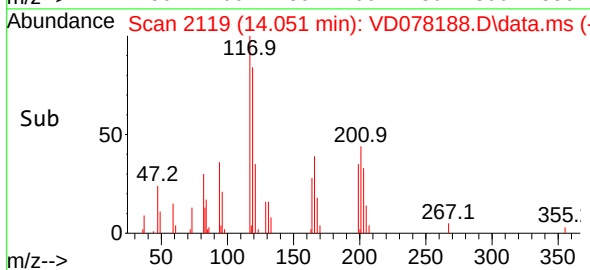
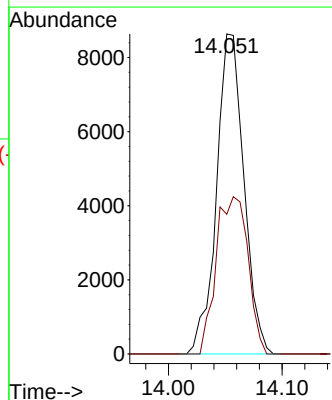
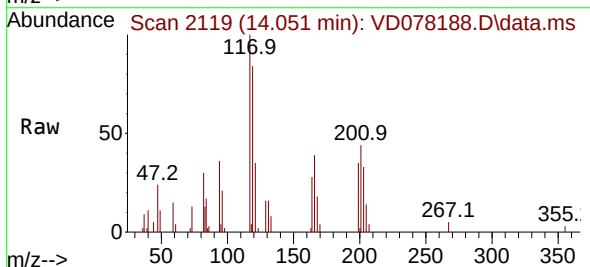
01/23/2024
Supervised By :Semsettin
Yesilyurt

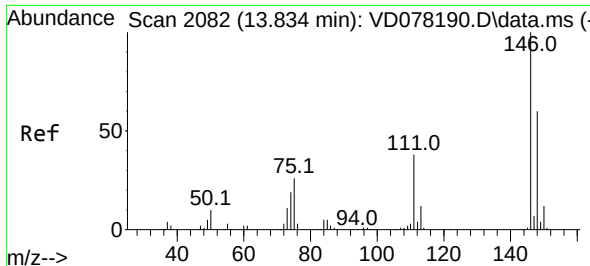
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#90
Hexachloroethane
Concen: 10.365 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

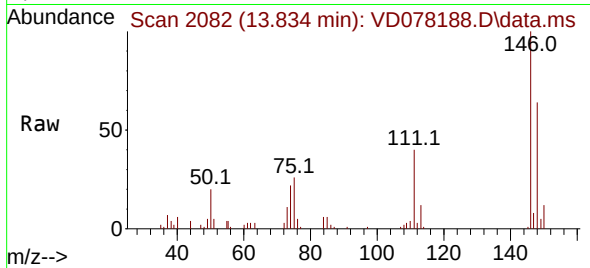
Tgt Ion:117 Resp: 14487
Ion Ratio Lower Upper
117 100
201 56.9 38.5 115.5





#91
1,2-Dichlorobenzene
Concen: 10.305 ug/l
RT: 13.834 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

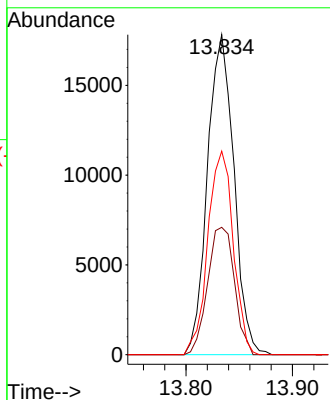
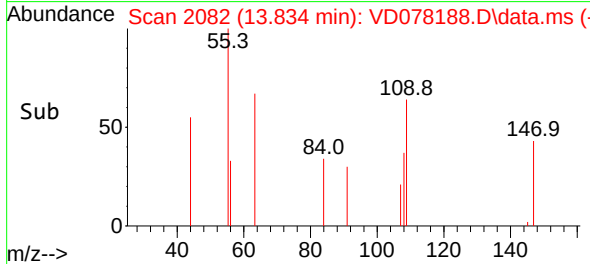
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:146 Resp: 3068
Ion Ratio Lower Upper
146 100
111 40.4 18.3 54.8
148 61.4 31.6 94.7

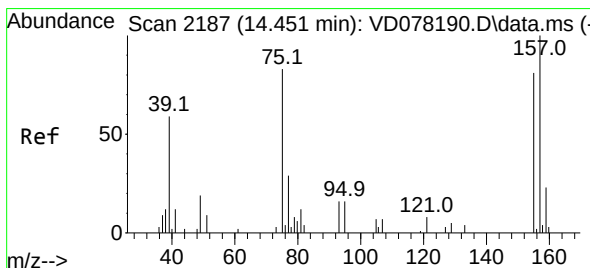
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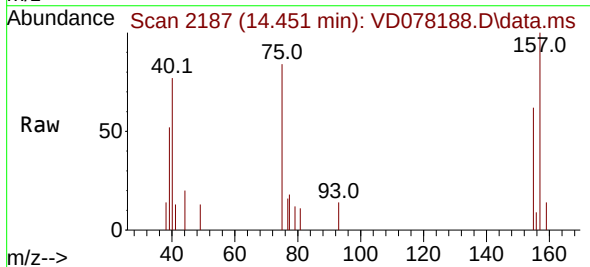


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Supervised By :Semsettin
Yesilyurt

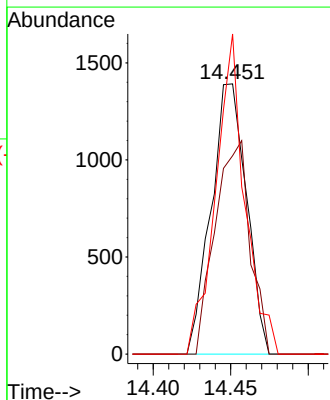
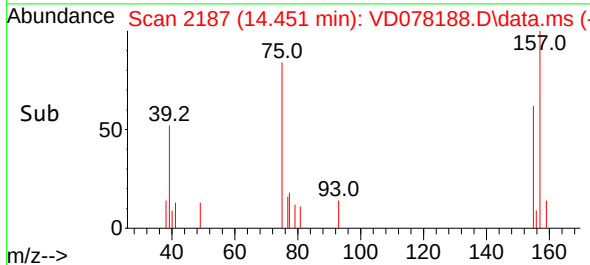
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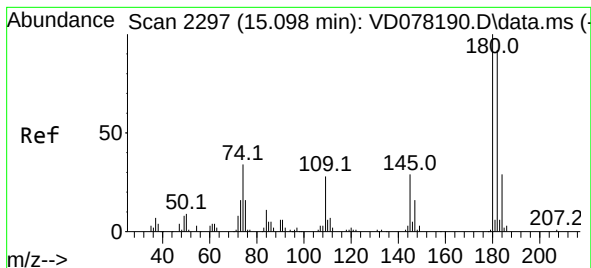


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.658 ug/l
RT: 14.451 min Scan# 2187
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion: 75 Resp: 2211
Ion Ratio Lower Upper
75 100
155 77.8 47.9 143.8
157 97.6 59.9 179.7





#93

1,2,4-Trichlorobenzene

Concen: 9.266 ug/l

RT: 15.098 min Scan# 21

Delta R.T. 0.000 min

Lab File: VD078188.D

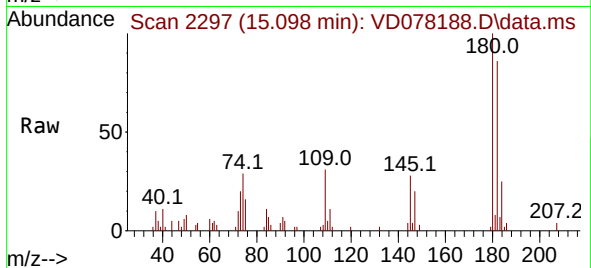
Acq: 22 Jan 2024 11:00

Instrument :

MSVOA_D

ClientSampleId :

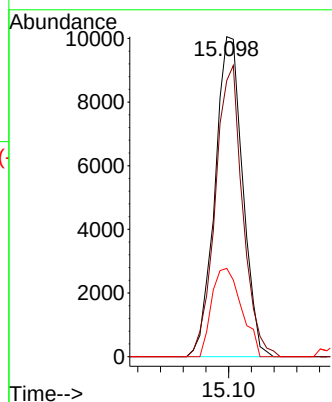
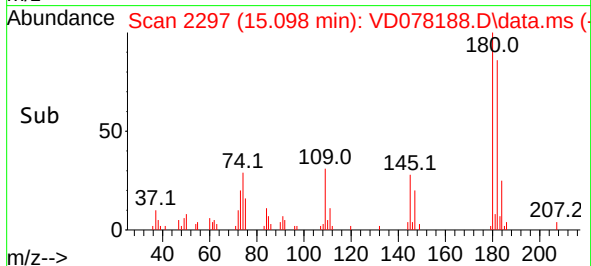
VSTDIC010



Tgt Ion:180	Resp:	1705
Ion Ratio	Lower	Upper
180	100	
182	89.7	48.5 145.6
145	29.5	14.2 42.6

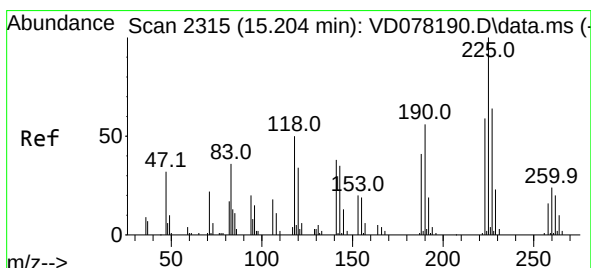
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



01/23/2024
Supervised By :Semsettin
Yesilyurt

01/23/2024



#94

Hexachlorobutadiene

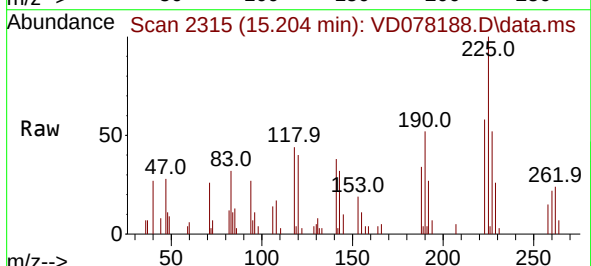
Concen: 9.891 ug/l

RT: 15.204 min Scan# 2315

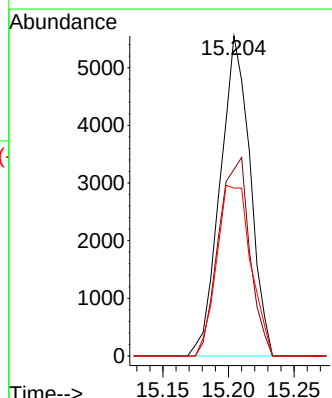
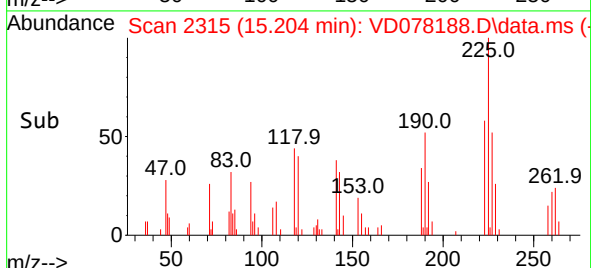
Delta R.T. 0.000 min

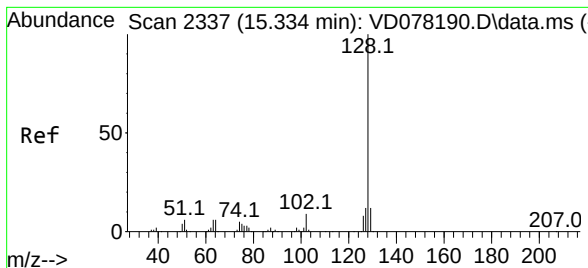
Lab File: VD078188.D

Acq: 22 Jan 2024 11:00



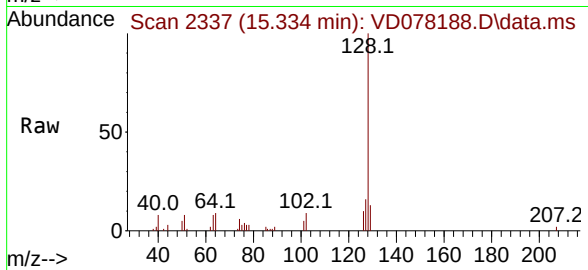
Tgt Ion:225	Resp:	8798
Ion Ratio	Lower	Upper
225	100	
223	64.3	31.6 94.8
227	60.9	31.7 95.1





#95
Naphthalene
Concen: 8.617 ug/l
RT: 15.334 min Scan# 2337
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00

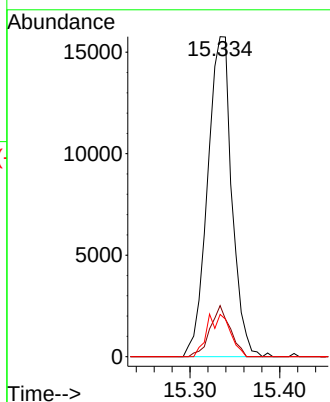
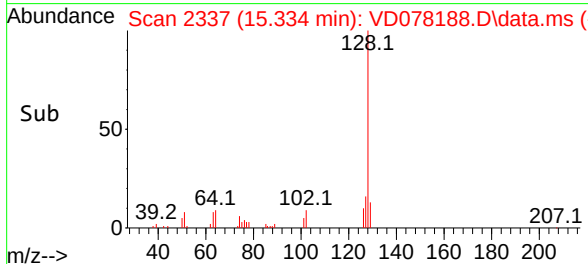
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:128 Resp: 29650
Ion Ratio Lower Upper
128 100
127 16.0 10.5 15.7
129 13.2 8.7 13.1

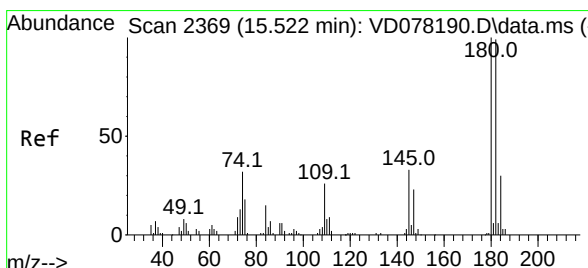
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

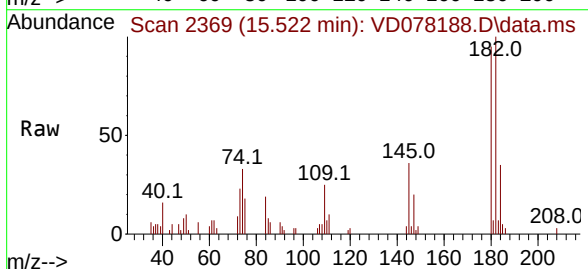


01/23/2024
Supervised By :Semsettin
Yesilyurt

01/23/2024



#96
1,2,3-Trichlorobenzene
Concen: 9.144 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. 0.000 min
Lab File: VD078188.D
Acq: 22 Jan 2024 11:00



Tgt Ion:180 Resp: 14122
Ion Ratio Lower Upper
180 100
182 93.4 47.3 141.9
145 33.5 15.1 45.3

