

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
 Data File : VD079555.D
 Acq On : 02 Aug 2024 21:12
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

08/05/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Aug 03 00:35:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 30 03:50:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	230000	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	408462	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	374302	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	192237	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	117710	50.377	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.760%	
35) Dibromofluoromethane	7.805	113	122849	44.435	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 88.880%	
50) Toluene-d8	10.269	98	478020	44.524	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 89.040%	
62) 4-Bromofluorobenzene	12.569	95	142080	45.731	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 91.460%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.934	85	72898	40.451	ug/l	97
3) Chloromethane	2.146	50	145050	43.683	ug/l	95
4) Vinyl Chloride	2.275	62	175427	44.434	ug/l	97
5) Bromomethane	2.681	94	106294	42.246	ug/l	98
6) Chloroethane	2.828	64	108015	42.576	ug/l	91
7) Trichlorofluoromethane	3.170	101	167020	42.539	ug/l	95
8) Diethyl Ether	3.593	74	56344	47.506	ug/l	82
9) 1,1,2-Trichlorotrifluo...	3.964	101	103000	41.477	ug/l	97
10) Methyl Iodide	4.158	142	133803	44.867	ug/l	98
11) Tert butyl alcohol	5.069	59	30708	289.109	ug/l #	78
12) 1,1-Dichloroethene	3.928	96	104634	42.104	ug/l	94
13) Acrolein	3.793	56	36314	220.364	ug/l	96
14) Allyl chloride	4.552	41	146159	44.539	ug/l #	88
15) Acrylonitrile	5.252	53	138315	249.568	ug/l	99
16) Acetone	4.022	43	89075	196.159	ug/l	99
17) Carbon Disulfide	4.264	76	343891	41.922	ug/l	100
18) Methyl Acetate	4.558	43	71402	50.644	ug/l #	86
19) Methyl tert-butyl Ether	5.316	73	250664	49.415	ug/l	99
20) Methylene Chloride	4.799	84	155661	45.380	ug/l #	86
21) trans-1,2-Dichloroethene	5.305	96	123549	44.255	ug/l	88
22) Diisopropyl ether	6.216	45	360952	49.436	ug/l #	94
23) Vinyl Acetate	6.152	43	1380748	251.565	ug/l	93
24) 1,1-Dichloroethane	6.111	63	224144	45.809	ug/l	96
25) 2-Butanone	7.087	43	150501	233.777	ug/l	96
26) 2,2-Dichloropropane	7.069	77	149400	37.748	ug/l	99
27) cis-1,2-Dichloroethene	7.081	96	144454	45.269	ug/l	91
28) Bromochloromethane	7.422	49	111435	51.936	ug/l #	72
29) Tetrahydrofuran	7.446	42	104387	261.641	ug/l #	82
30) Chloroform	7.599	83	229191	46.254	ug/l	93
31) Cyclohexane	7.875	56	159446	41.088	ug/l	89
32) 1,1,1-Trichloroethane	7.793	97	179387	43.873	ug/l	98
36) 1,1-Dichloropropene	8.005	75	154625	40.977	ug/l	95
37) Ethyl Acetate	7.169	43	71513	46.223	ug/l	95
38) Carbon Tetrachloride	7.993	117	158205	39.882	ug/l	97
39) Methylcyclohexane	9.275	83	177031	39.320	ug/l	95
40) Benzene	8.252	78	510865	42.625	ug/l	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.410	41	43631m	51.270	ug/l	
42) 1,2-Dichloroethane	8.328	62	125668	44.001	ug/l	97
43) Isopropyl Acetate	8.357	43	136583	46.973	ug/l	94
44) Trichloroethene	9.028	130	116801	39.149	ug/l	97
45) 1,2-Dichloropropane	9.304	63	128091	43.917	ug/l	92
46) Dibromomethane	9.393	93	71616	44.291	ug/l	94
47) Bromodichloromethane	9.581	83	176190	44.377	ug/l	98
48) Methyl methacrylate	9.381	41	64238	49.365	ug/l	85
49) 1,4-Dioxane	9.387	88	15807	943.446	ug/l #	87
51) 4-Methyl-2-Pentanone	10.157	43	368219	248.038	ug/l	95
52) Toluene	10.334	92	313890	42.347	ug/l	98
53) t-1,3-Dichloropropene	10.551	75	156109	42.578	ug/l	98
54) cis-1,3-Dichloropropene	10.016	75	184386	41.809	ug/l #	91
55) 1,1,2-Trichloroethane	10.734	97	94332	44.288	ug/l	95
56) Ethyl methacrylate	10.599	69	120741	47.841	ug/l	89
57) 1,3-Dichloropropane	10.875	76	162044	44.770	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	325116	279.334	ug/l	91
59) 2-Hexanone	10.922	43	252211	243.601	ug/l	96
60) Dibromochloromethane	11.069	129	123025	44.214	ug/l	99
61) 1,2-Dibromoethane	11.175	107	88000	44.100	ug/l	94
64) Tetrachloroethene	10.810	164	103475	40.998	ug/l	93
65) Chlorobenzene	11.604	112	351429	42.400	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.681	131	118413	43.422	ug/l	98
67) Ethyl Benzene	11.681	91	584854	43.103	ug/l	99
68) m/p-Xylenes	11.787	106	462492	85.914	ug/l	93
69) o-Xylene	12.122	106	220584	44.705	ug/l	94
70) Styrene	12.134	104	390236	45.111	ug/l	98
71) Bromoform	12.298	173	69399	45.016	ug/l #	100
73) Isopropylbenzene	12.422	105	543310	38.625	ug/l	99
74) N-amyl acetate	12.234	43	137035	48.466	ug/l	89
75) 1,1,2,2-Tetrachloroethane	12.669	83	110457	44.230	ug/l	96
76) 1,2,3-Trichloropropane	12.722	75	84263m	50.146	ug/l	
77) Bromobenzene	12.698	156	134688	41.785	ug/l	87
78) n-propylbenzene	12.763	91	673159	41.891	ug/l	97
79) 2-Chlorotoluene	12.845	91	380572	42.534	ug/l	96
80) 1,3,5-Trimethylbenzene	12.898	105	457506	42.724	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.469	75	37214	42.240	ug/l	98
82) 4-Chlorotoluene	12.945	91	396222	42.478	ug/l	98
83) tert-Butylbenzene	13.163	119	390902	38.579	ug/l	96
84) 1,2,4-Trimethylbenzene	13.210	105	472708	39.974	ug/l	99
85) sec-Butylbenzene	13.340	105	584532	41.039	ug/l	100
86) p-Isopropyltoluene	13.457	119	494598	37.730	ug/l	99
87) 1,3-Dichlorobenzene	13.457	146	270049	40.445	ug/l	98
88) 1,4-Dichlorobenzene	13.534	146	263989	40.215	ug/l	97
89) n-Butylbenzene	13.781	91	453311	37.450	ug/l	98
90) Hexachloroethane	14.051	117	100986	40.537	ug/l	97
91) 1,2-Dichlorobenzene	13.828	146	240413	42.130	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.445	75	15530	46.736	ug/l	89
93) 1,2,4-Trichlorobenzene	15.092	180	141852	39.454	ug/l	99
94) Hexachlorobutadiene	15.198	225	73786	38.025	ug/l	94
95) Naphthalene	15.328	128	282708	45.430	ug/l	98
96) 1,2,3-Trichlorobenzene	15.516	180	129995	41.103	ug/l	98

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Manual Integrations
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Supervised By :Semsettin
Yesilyurt

08/05/2024

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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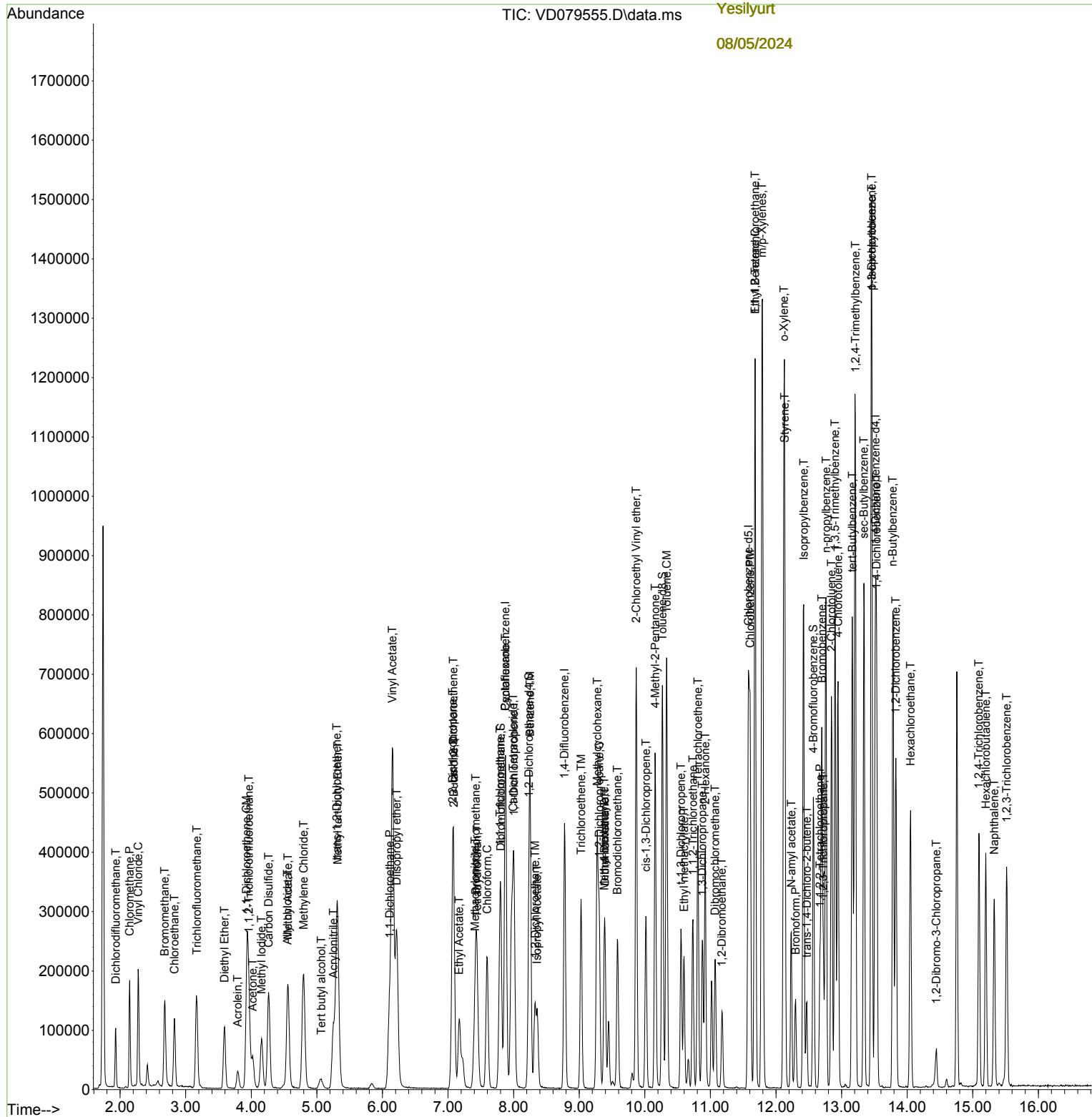
Quant Time: Aug 03 00:35:22 2024
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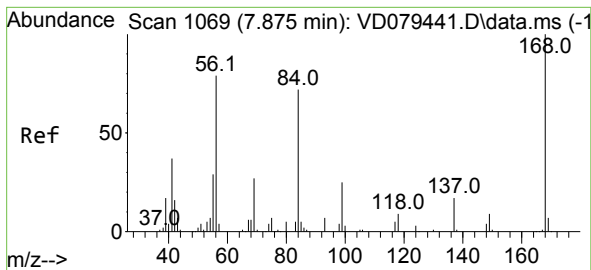
Manual Integrations
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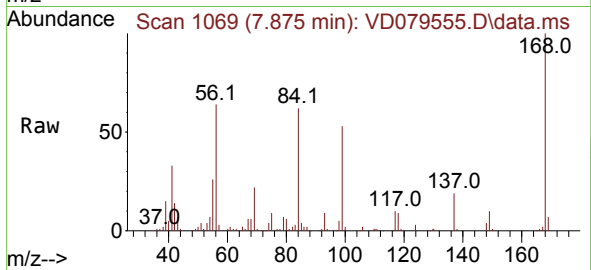
08/05/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079555.D
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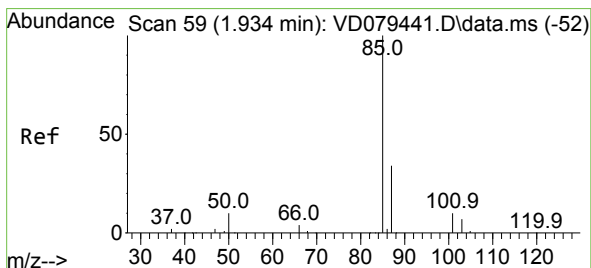
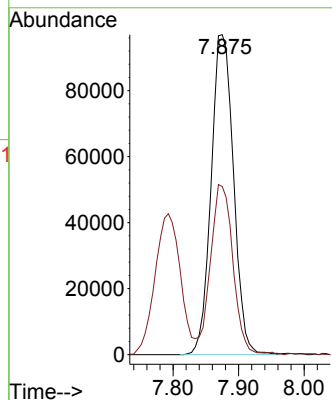
Tgt Ion:168 Resp: 230000
Ion Ratio Lower Upper
168 100
99 52.3 41.1 61.7

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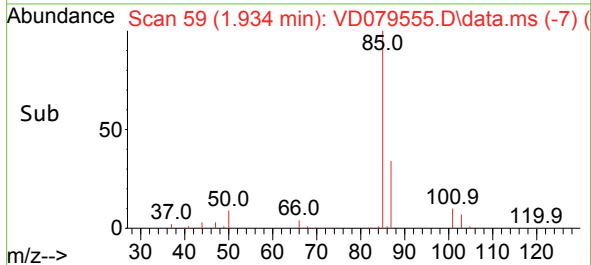
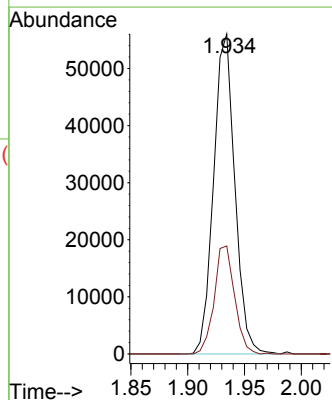
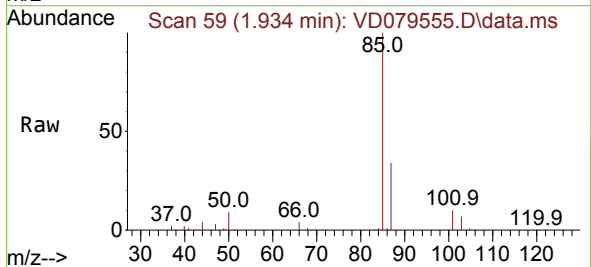
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Supervised By :Semsettin
Yesilyurt

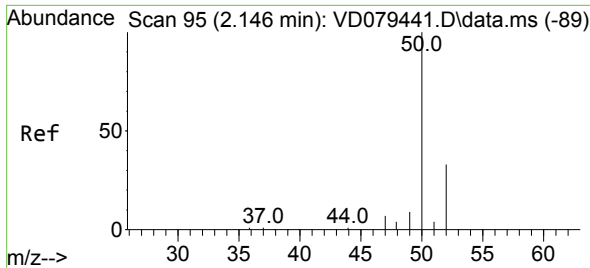
08/05/2024



#2
Dichlorodifluoromethane
Concen: 40.451 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

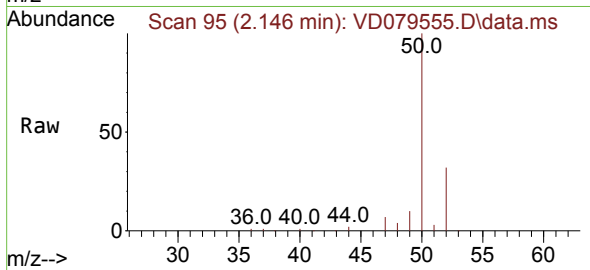
Tgt Ion: 85 Resp: 72898
Ion Ratio Lower Upper
85 100
87 33.7 16.0 48.0





#3
Chloromethane
Concen: 43.683 ug/l
RT: 2.146 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
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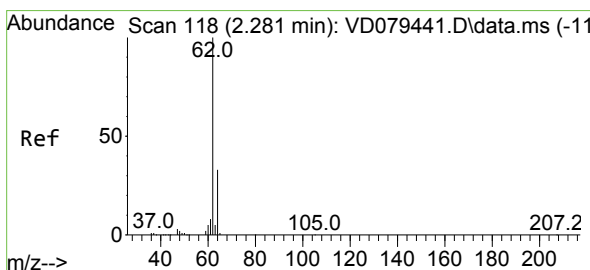
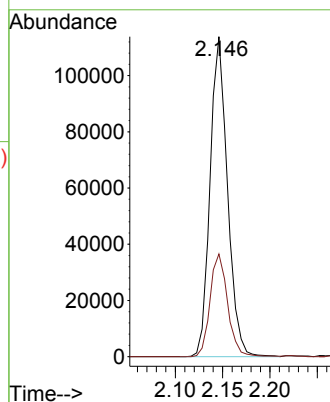
Tgt Ion: 50 Resp: 145050
Ion Ratio Lower Upper
50 100
52 32.1 28.2 42.2

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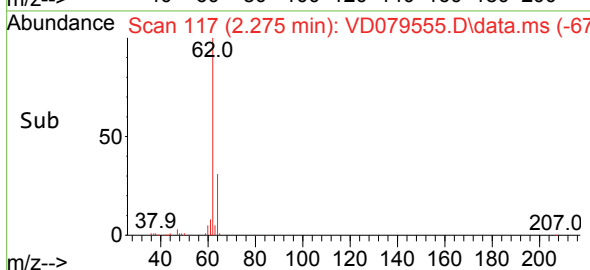
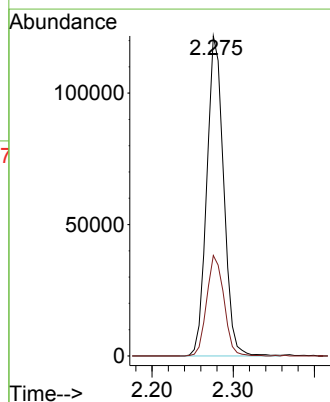
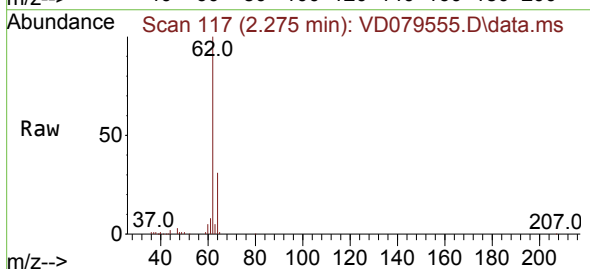
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Supervised By :Semsettin
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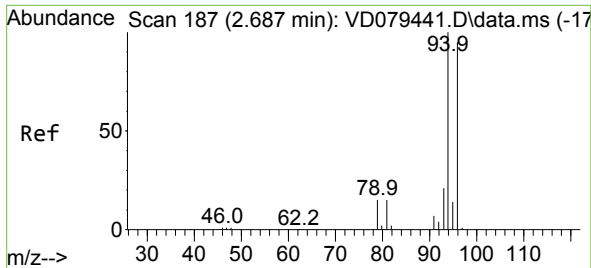
08/05/2024



#4
Vinyl Chloride
Concen: 44.434 ug/l
RT: 2.275 min Scan# 117
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Tgt Ion: 62 Resp: 175427
Ion Ratio Lower Upper
62 100
64 31.4 26.3 39.5





#5
Bromomethane
Concen: 42.246 ug/l
RT: 2.681 min Scan# 186
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

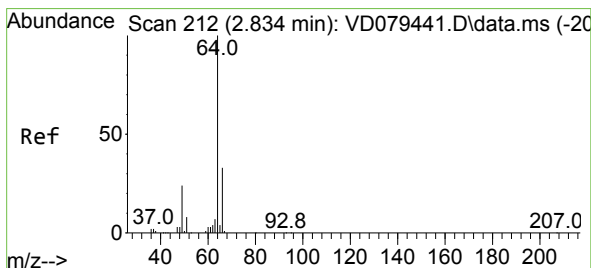
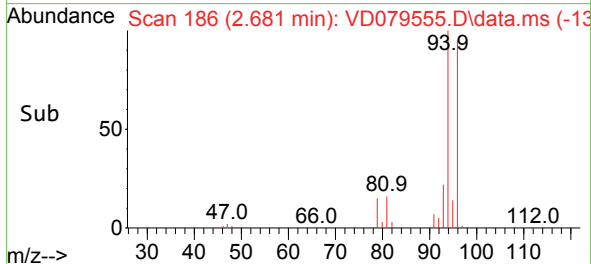
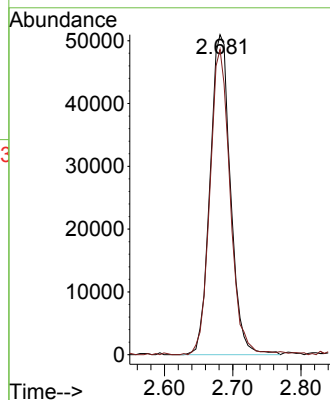
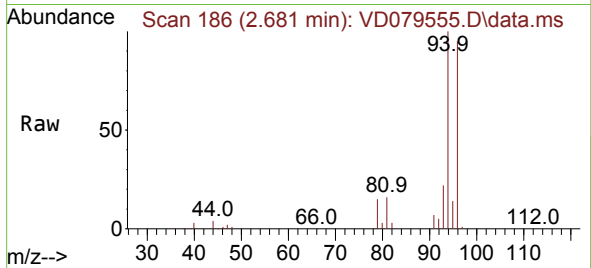
Tgt Ion: 94 Resp: 106294
Ion Ratio Lower Upper
94 100
96 94.2 76.9 115.3

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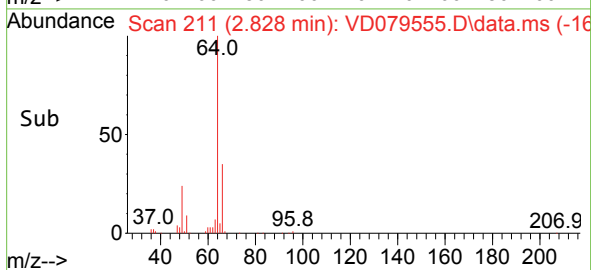
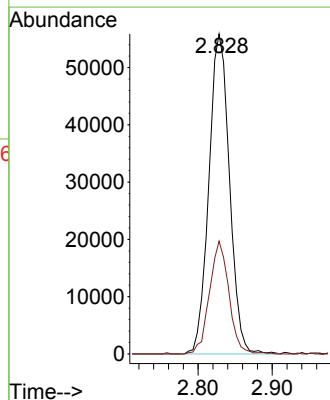
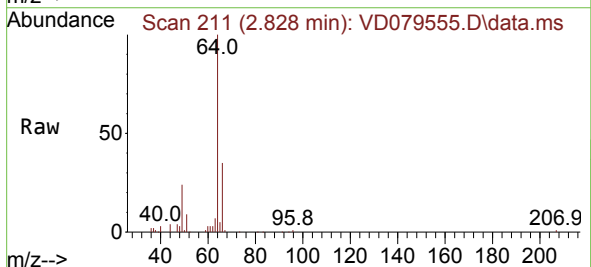
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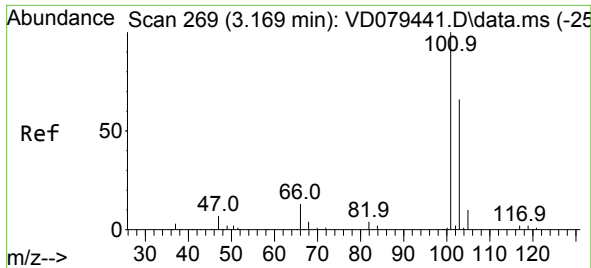
08/05/2024



#6
Chloroethane
Concen: 42.576 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

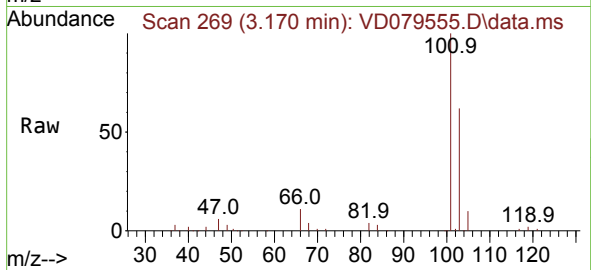
Tgt Ion: 64 Resp: 108015
Ion Ratio Lower Upper
64 100
66 35.3 24.5 36.7





#7
Trichlorofluoromethane
Concen: 42.539 ug/l
RT: 3.170 min Scan# 20
Delta R.T. -0.000 min
Lab File: VD079555.D
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Instrument :
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ClientSampleId :
VSTDCCC050EC



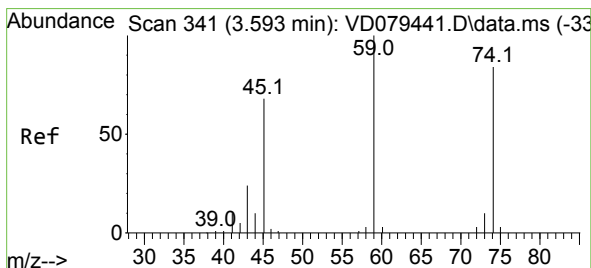
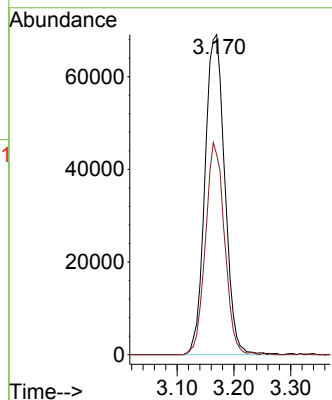
Tgt Ion:101 Resp: 167020
Ion Ratio Lower Upper
101 100
103 62.5 53.2 79.8

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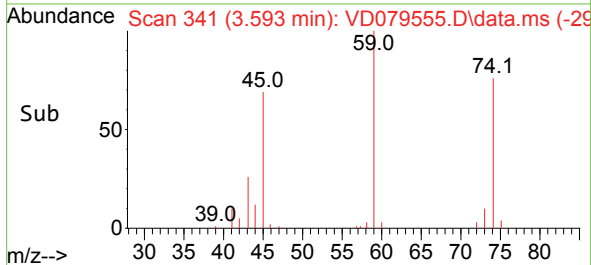
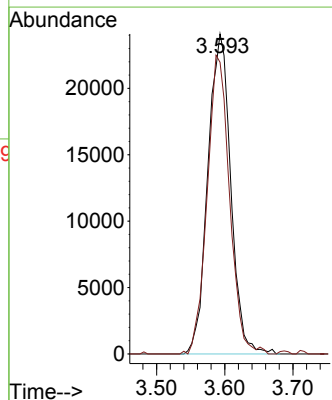
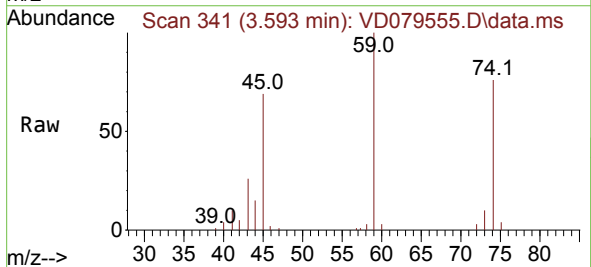
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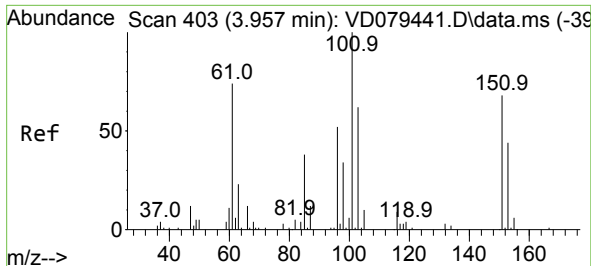
08/05/2024



#8
Diethyl Ether
Concen: 47.506 ug/l
RT: 3.593 min Scan# 341
Delta R.T. 0.000 min
Lab File: VD079555.D
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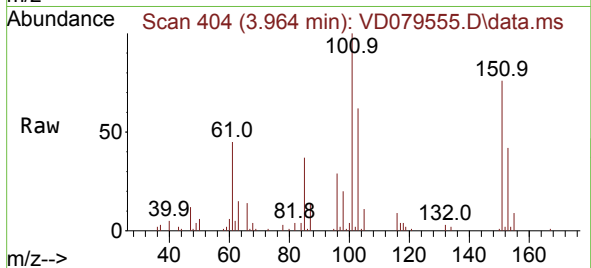
Tgt Ion: 74 Resp: 56344
Ion Ratio Lower Upper
74 100
45 91.1 37.9 113.6





#9
1,1,2-Trichlorotrifluoroethane
Concen: 41.477 ug/l
RT: 3.964 min Scan# 403
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



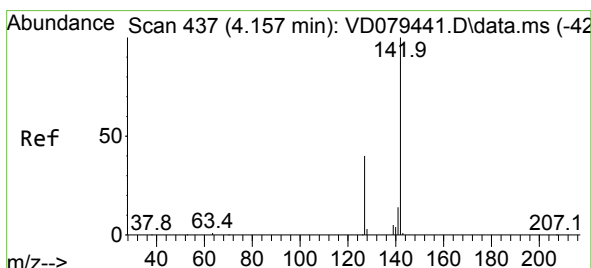
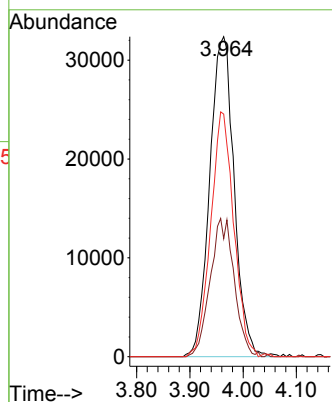
Tgt Ion:101 Resp: 103000
Ion Ratio Lower Upper
101 100
85 42.6 33.5 50.3
151 72.3 60.3 90.5

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Reviewed By :Mahesh
Dadoda

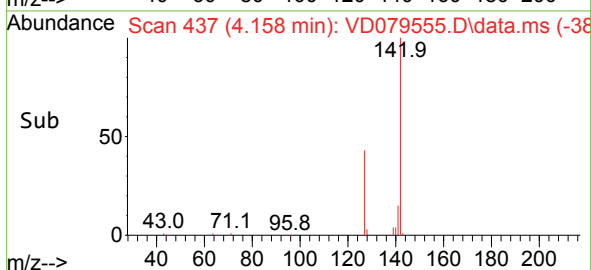
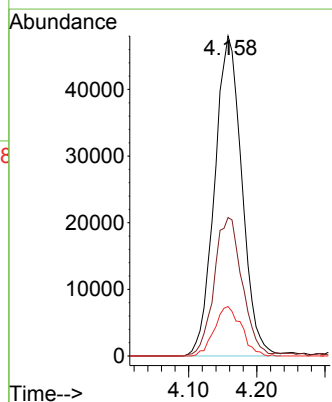
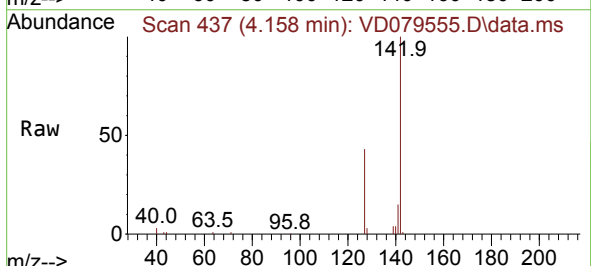
08/05/2024
Supervised By :Semsettin
Yesilyurt

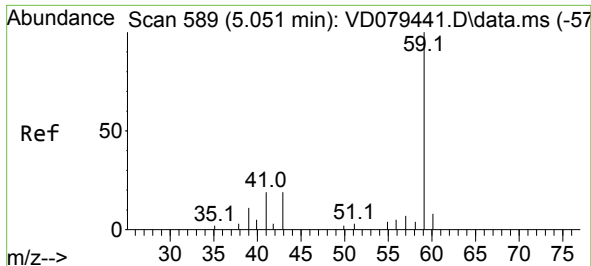
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#10
Methyl Iodide
Concen: 44.867 ug/l
RT: 4.158 min Scan# 437
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Tgt Ion:142 Resp: 133803
Ion Ratio Lower Upper
142 100
127 44.5 34.2 51.4
141 15.3 11.7 17.5





#11

Tert butyl alcohol

Concen: 289.109 ug/l

RT: 5.069 min Scan# 592

Delta R.T. 0.023 min

Lab File: VD079555.D

Acq: 02 Aug 2024 21:12

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 59 Resp: 3070

Ion Ratio Lower Upper

59 100

57 11.7 3.6 5.4

Manual Integrations

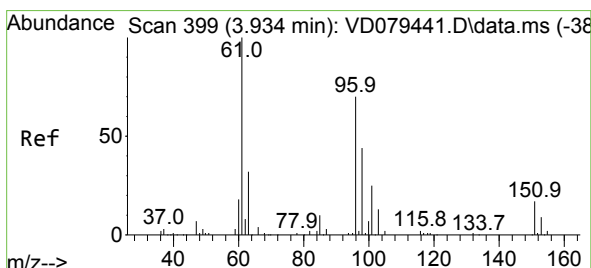
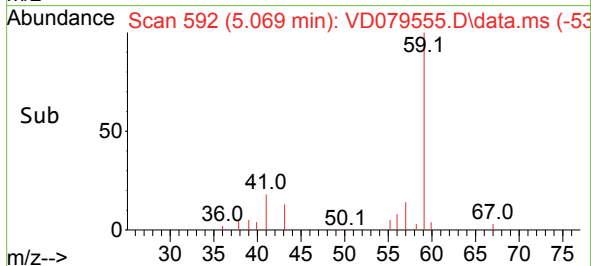
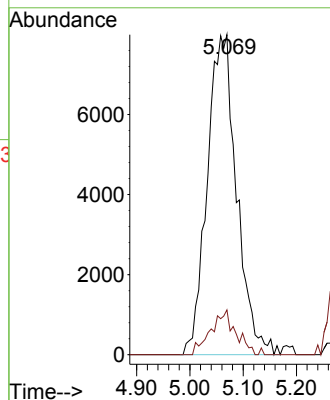
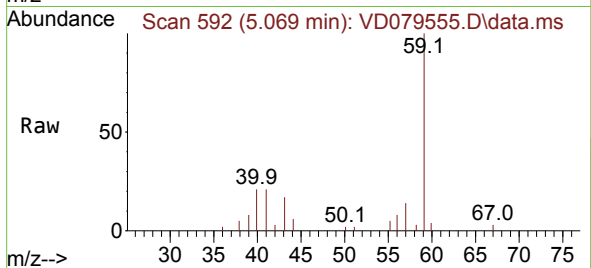
APPROVED

Reviewed By :Mahesh
Dadoda

08/05/2024

Supervised By :Semsettin
Yesilyurt

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#12

1,1-Dichloroethene

Concen: 42.104 ug/l

RT: 3.928 min Scan# 398

Delta R.T. -0.000 min

Lab File: VD079555.D

Acq: 02 Aug 2024 21:12

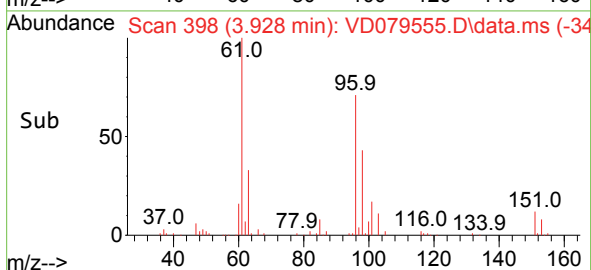
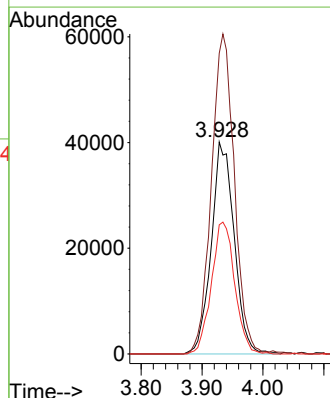
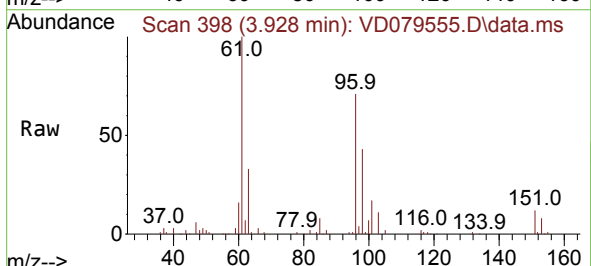
Tgt Ion: 96 Resp: 104634

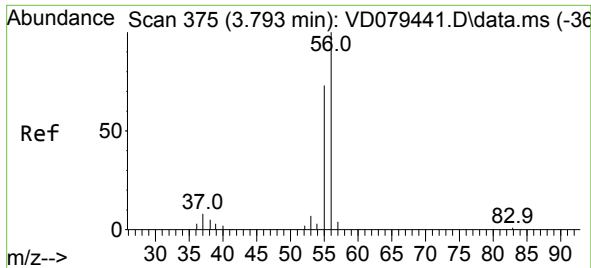
Ion Ratio Lower Upper

96 100

61 141.8 107.3 160.9

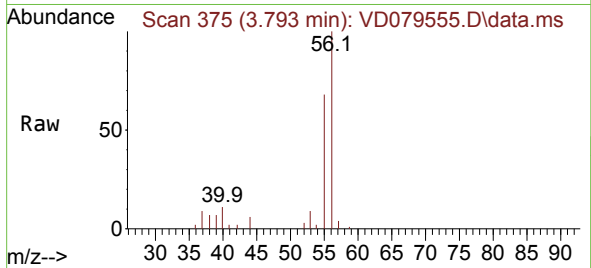
98 60.9 51.7 77.5





#13
Acrolein
Concen: 220.364 ug/l
RT: 3.793 min Scan# 31
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



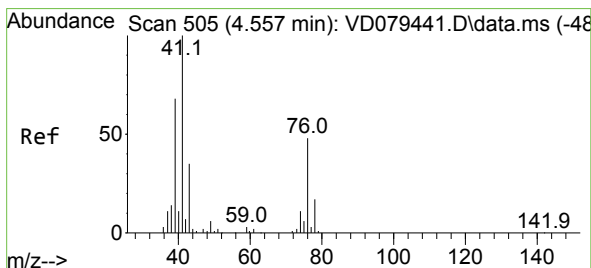
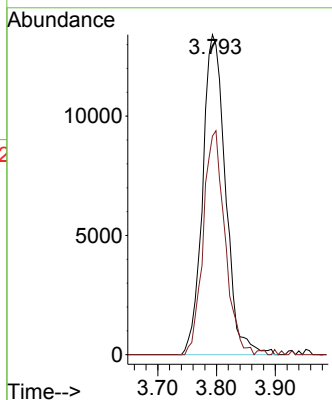
Tgt Ion: 56 Resp: 36314
Ion Ratio Lower Upper
56 100
55 66.1 55.3 82.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

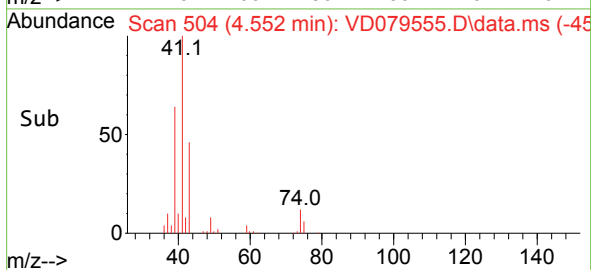
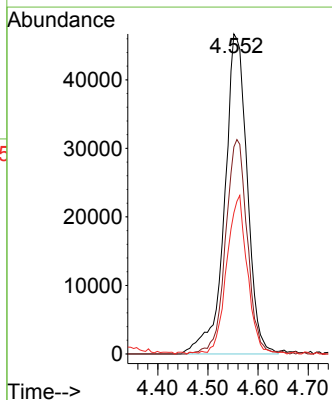
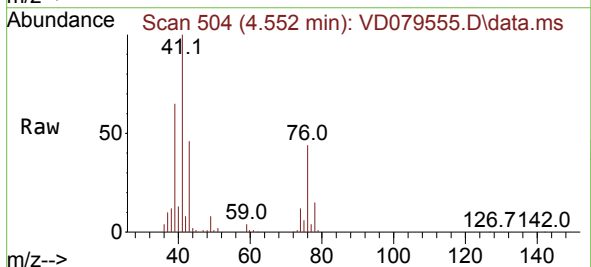
08/05/2024
Supervised By :Semsettin
Yesilyurt

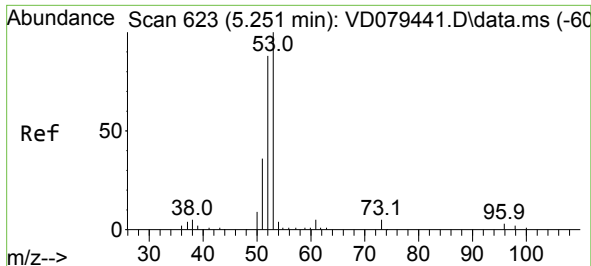
08/05/2024



#14
Allyl chloride
Concen: 44.539 ug/l
RT: 4.552 min Scan# 504
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

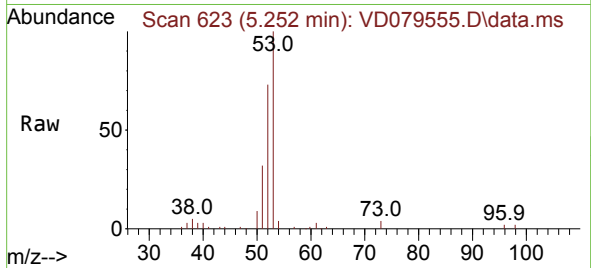
Tgt Ion: 41 Resp: 146159
Ion Ratio Lower Upper
41 100
39 64.4 58.0 87.0
76 45.8 45.9 68.9#





#15
Acrylonitrile
Concen: 249.568 ug/l
RT: 5.252 min Scan# 61
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



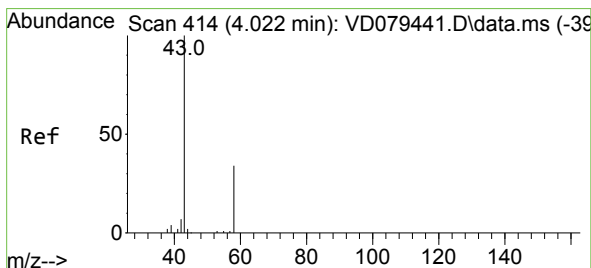
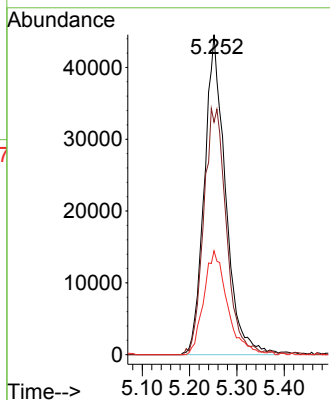
Tgt Ion: 53 Resp: 13831
Ion Ratio Lower Upper
53 100
52 83.0 67.7 101.5
51 36.1 28.6 42.8

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Dadoda

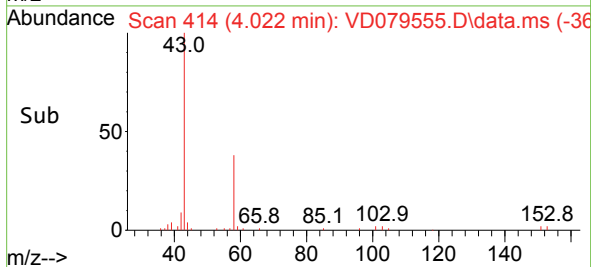
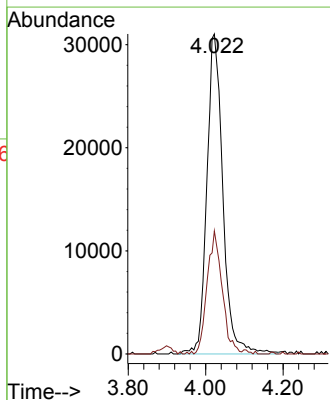
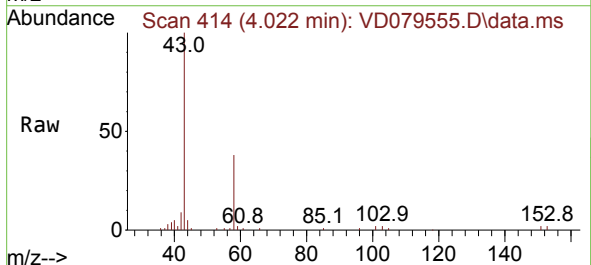
08/05/2024
Supervised By :Semsettin
Yesilyurt

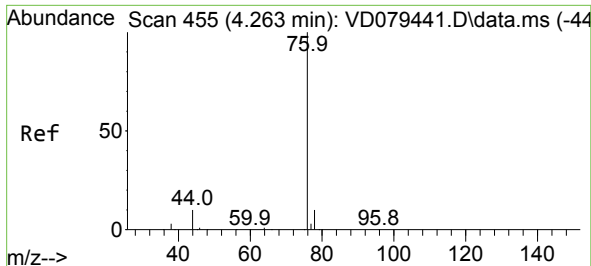
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#16
Acetone
Concen: 196.159 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

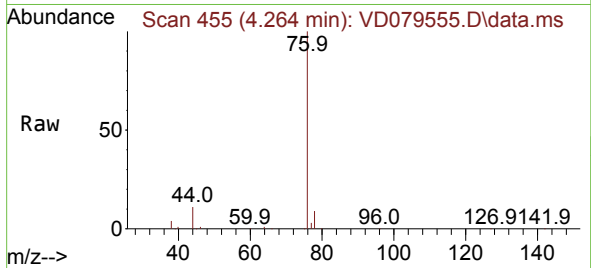
Tgt Ion: 43 Resp: 89075
Ion Ratio Lower Upper
43 100
58 38.4 30.4 45.6





#17
Carbon Disulfide
Concen: 41.922 ug/l
RT: 4.264 min Scan# 41
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



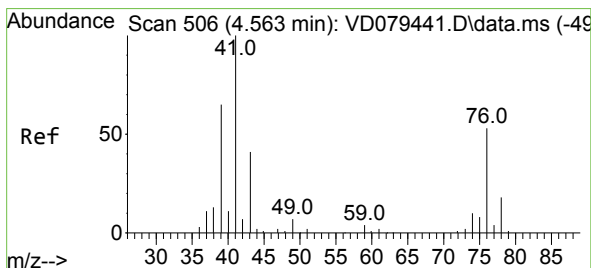
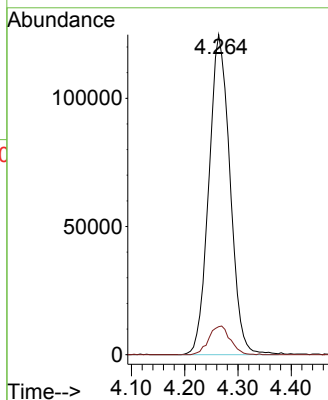
Tgt Ion: 76 Resp: 34389
Ion Ratio Lower Upper
76 100
78 8.7 6.9 10.3

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Dadoda

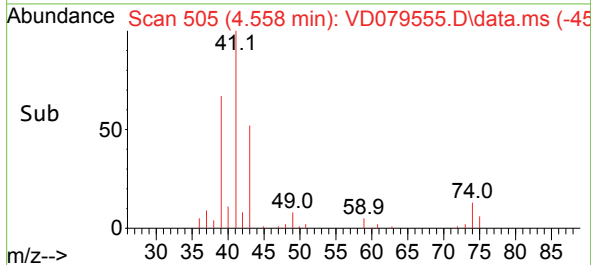
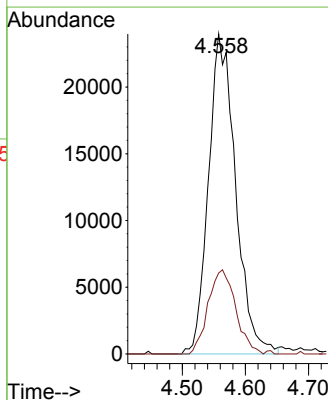
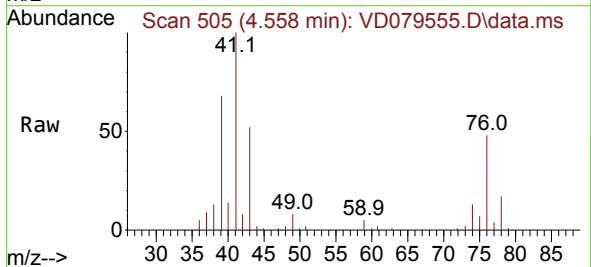
08/05/2024
Supervised By :Semsettin
Yesilyurt

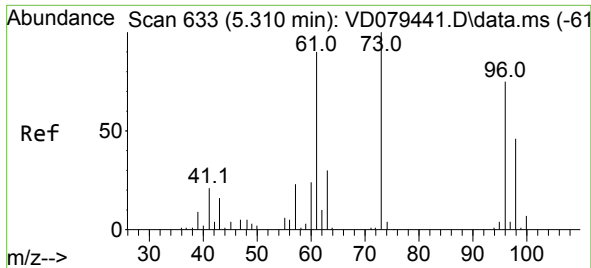
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#18
Methyl Acetate
Concen: 50.644 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.012 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

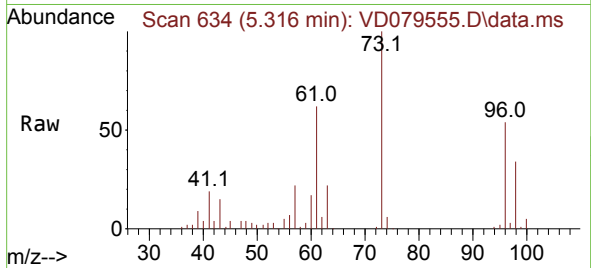
Tgt Ion: 43 Resp: 71402
Ion Ratio Lower Upper
43 100
74 26.7 28.1 42.1#





#19
Methyl tert-butyl Ether
Concen: 49.415 ug/l
RT: 5.316 min Scan# 61
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



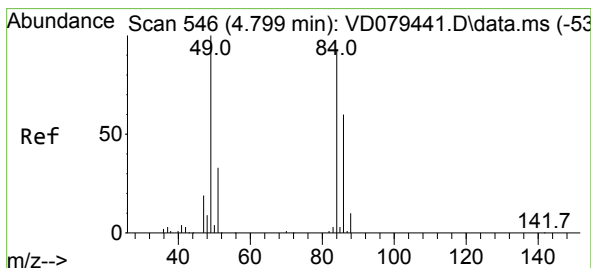
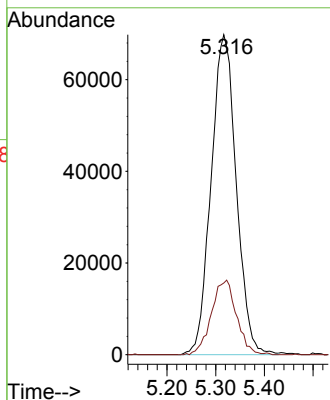
Tgt Ion: 73 Resp: 250664
Ion Ratio Lower Upper
73 100
57 22.4 18.3 27.5

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Dadoda

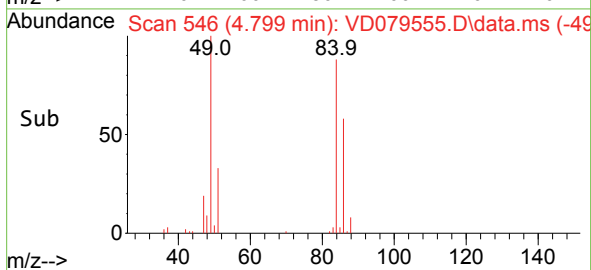
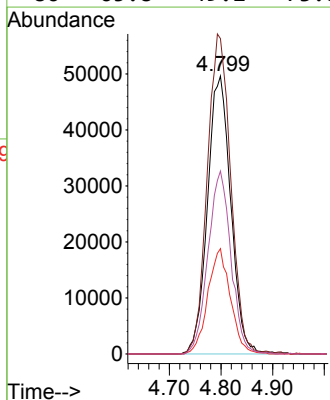
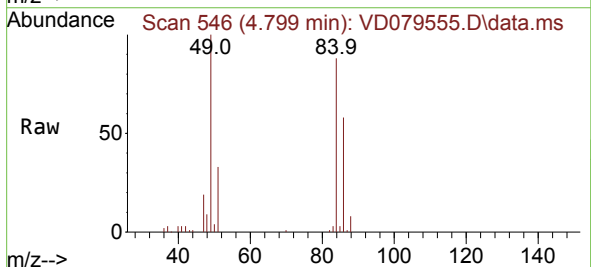
08/05/2024
Supervised By :Semsettin
Yesilyurt

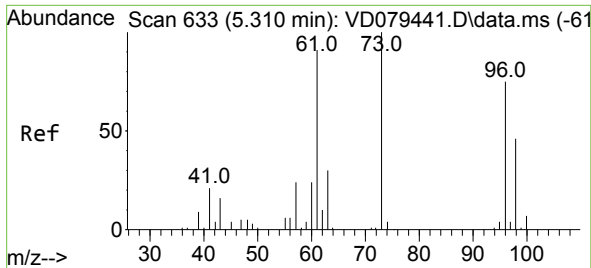
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#20
Methylene Chloride
Concen: 45.380 ug/l
RT: 4.799 min Scan# 546
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Tgt Ion: 84 Resp: 155661
Ion Ratio Lower Upper
84 100
49 113.5 75.6 113.4#
51 37.9 24.2 36.2#
86 65.8 49.2 73.8





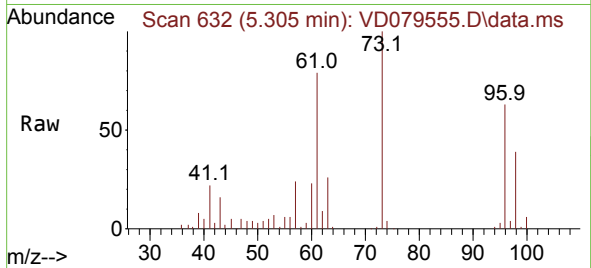
#21
trans-1,2-Dichloroethene
Concen: 44.255 ug/l
RT: 5.305 min Scan# 61
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 96 Resp: 123549
Ion Ratio Lower Upper
96 100
61 124.3 84.5 126.7
98 61.4 50.5 75.7

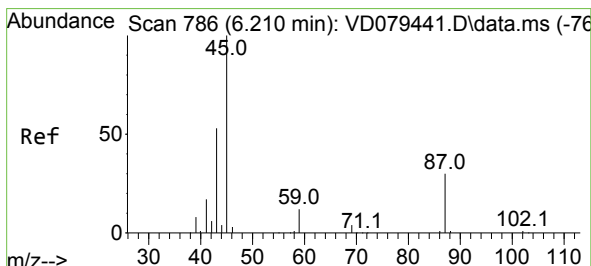
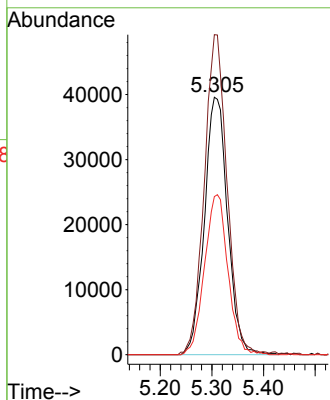
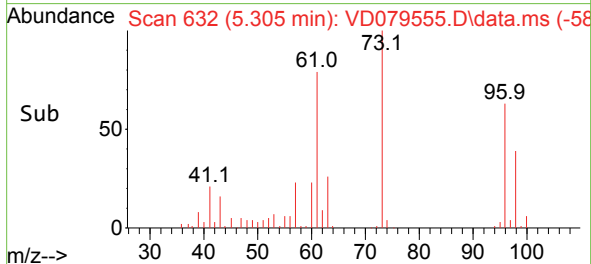
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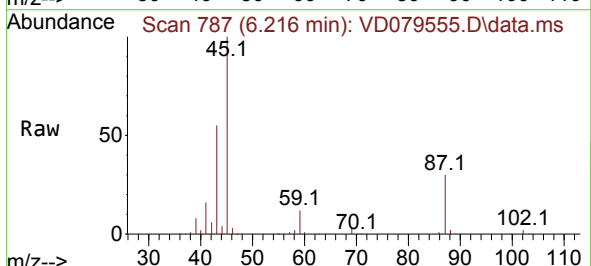
08/05/2024

Supervised By :Semsettin
Yesilyurt

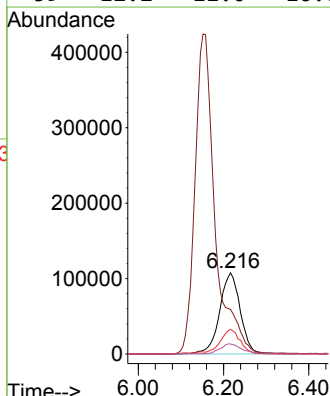
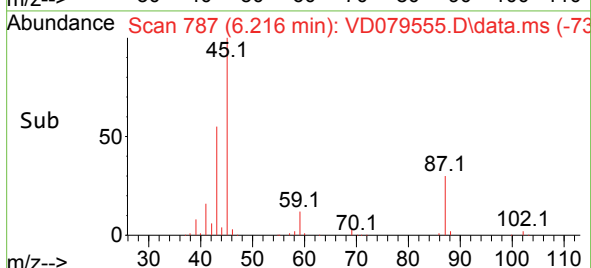
08/05/2024

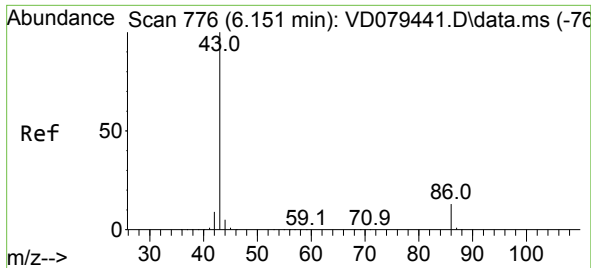


#22
Diisopropyl ether
Concen: 49.436 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12



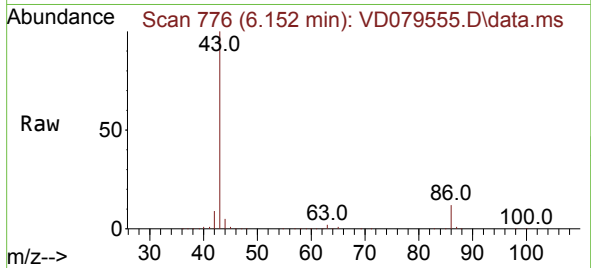
Tgt Ion: 45 Resp: 360952
Ion Ratio Lower Upper
45 100
43 53.8 41.7 62.5
87 30.1 30.2 45.2#
59 12.2 11.0 16.6





#23
 Vinyl Acetate
 Concen: 251.565 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. 0.000 min
 Lab File: VD079555.D
 Acq: 02 Aug 2024 21:12

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC



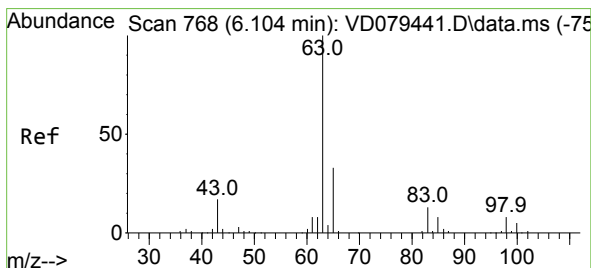
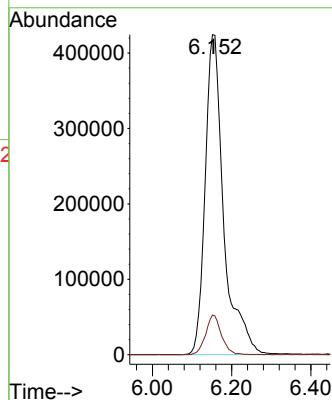
Tgt Ion: 43 Resp: 1380748
 Ion Ratio Lower Upper
 43 100
 86 12.4 12.3 18.5

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 Dadoda

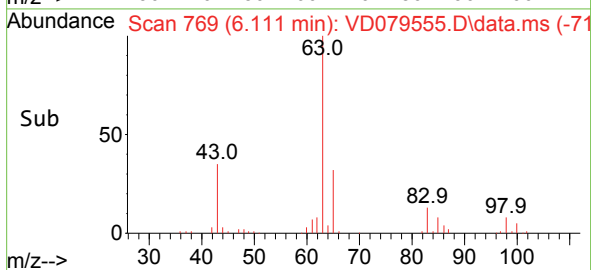
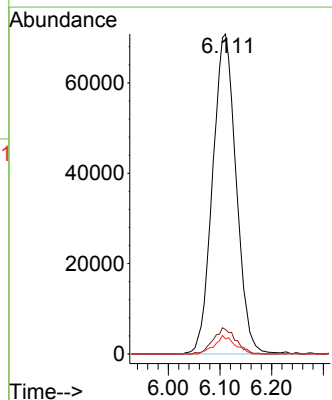
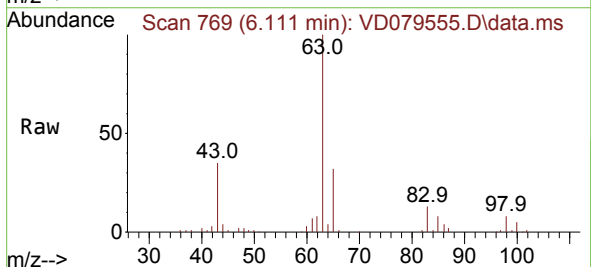
08/05/2024
 Supervised By :Semsettin
 Yesilyurt

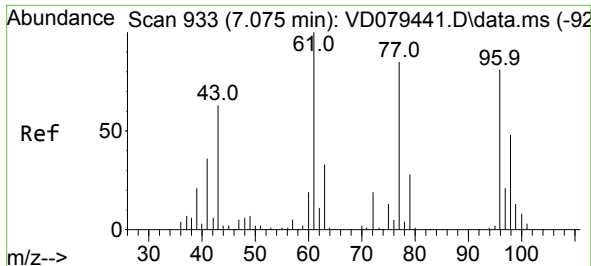
08/05/2024



#24
 1,1-Dichloroethane
 Concen: 45.809 ug/l
 RT: 6.111 min Scan# 769
 Delta R.T. 0.006 min
 Lab File: VD079555.D
 Acq: 02 Aug 2024 21:12

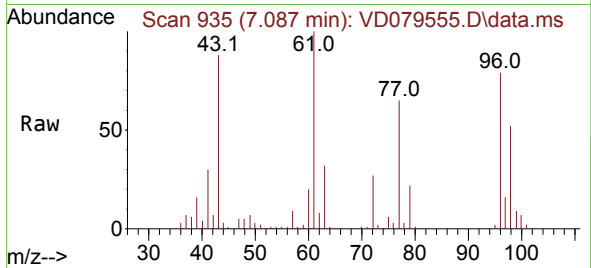
Tgt Ion: 63 Resp: 224144
 Ion Ratio Lower Upper
 63 100
 98 7.7 4.7 14.0
 100 4.7 2.9 8.6





#25
2-Butanone
Concen: 233.777 ug/l
RT: 7.087 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



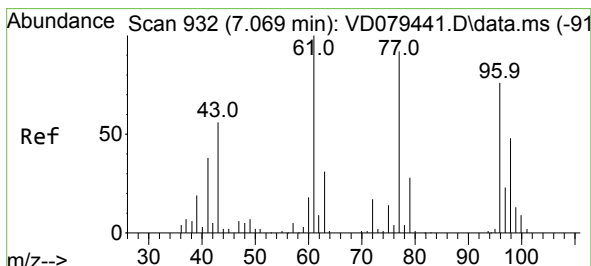
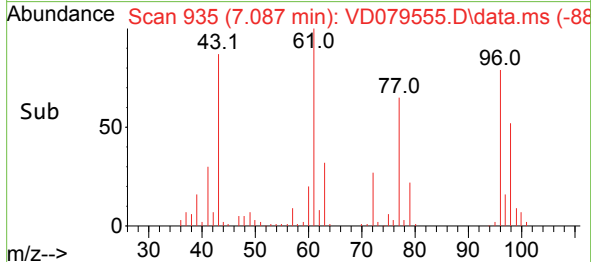
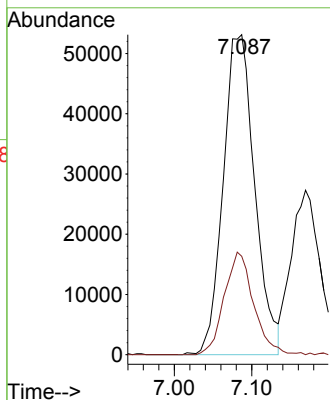
Tgt Ion: 43 Resp: 15050
Ion Ratio Lower Upper
43 100
72 30.8 26.4 39.6

Manual Integrations
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Dadoda

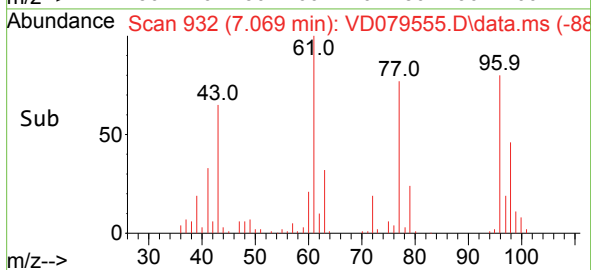
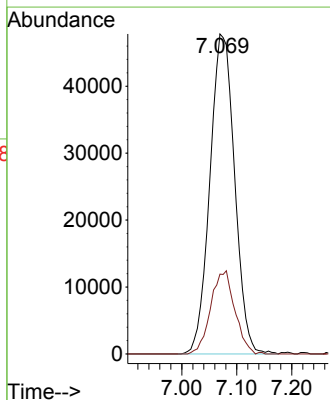
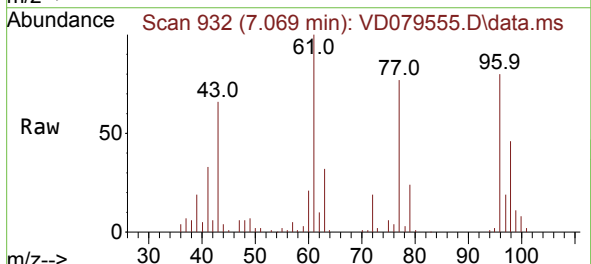
08/05/2024
Supervised By :Semsettin
Yesilyurt

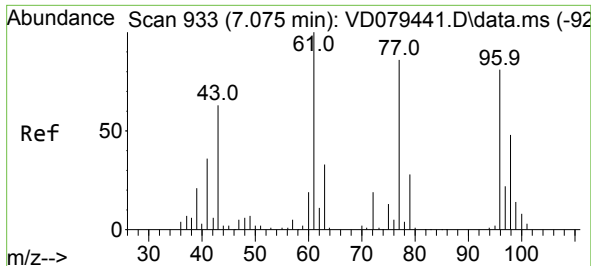
08/05/2024



#26
2,2-Dichloropropane
Concen: 37.748 ug/l
RT: 7.069 min Scan# 932
Delta R.T. -0.012 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Tgt Ion: 77 Resp: 149400
Ion Ratio Lower Upper
77 100
97 25.3 12.4 37.2





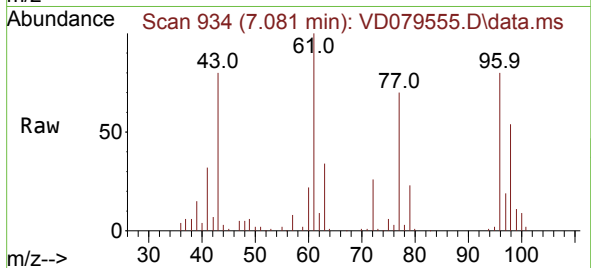
#27
cis-1,2-Dichloroethene
Concen: 45.269 ug/l
RT: 7.081 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 96 Resp: 144454
Ion Ratio Lower Upper
96 100
61 128.5 0.0 229.0
98 64.1 0.0 127.2

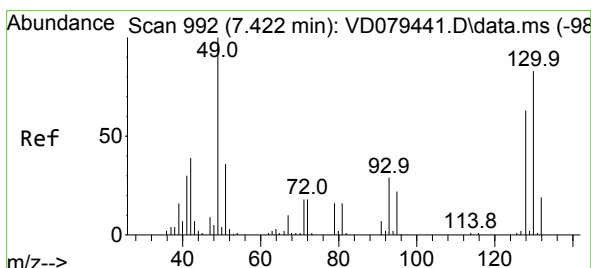
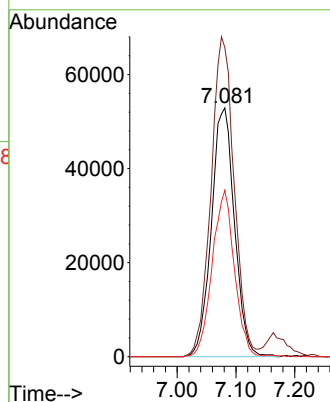
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Reviewed By :Mahesh
Dadoda

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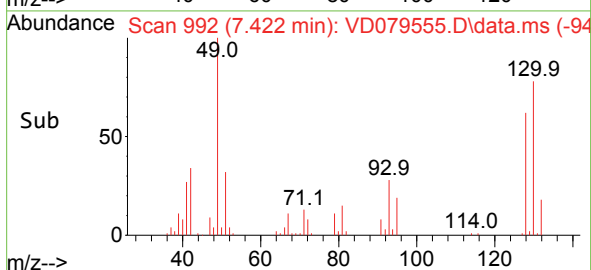
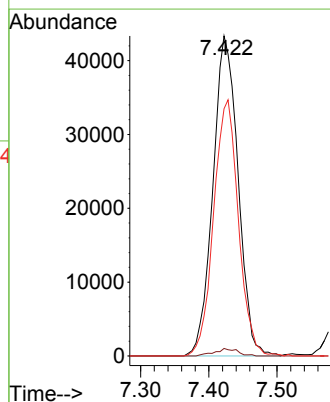
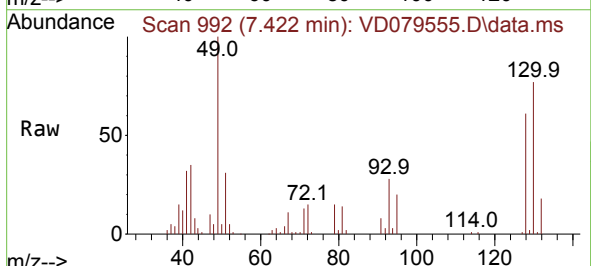
Supervised By :Semsettin
Yesilyurt

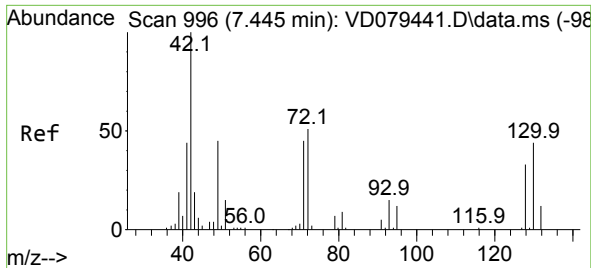
08/05/2024



#28
Bromochloromethane
Concen: 51.936 ug/l
RT: 7.422 min Scan# 992
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

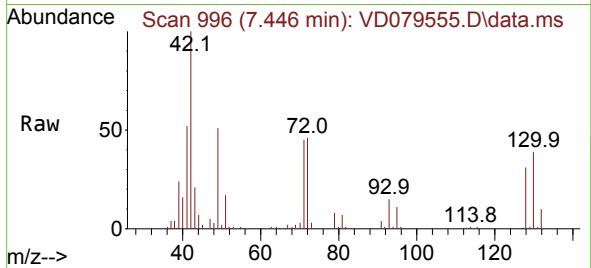
Tgt Ion: 49 Resp: 111435
Ion Ratio Lower Upper
49 100
129 2.1 0.0 7.0
130 78.8 87.7 131.5#





#29
Tetrahydrofuran
Concen: 261.641 ug/l
RT: 7.446 min Scan# 996
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



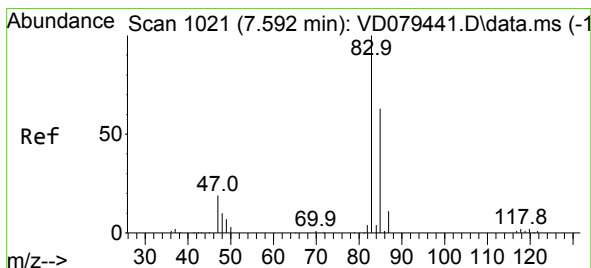
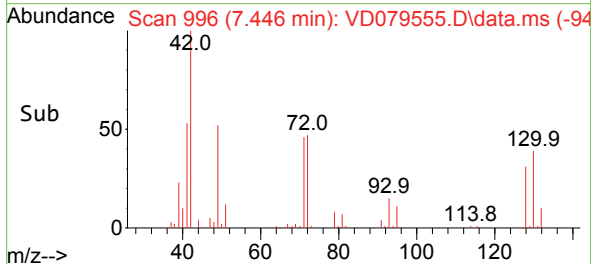
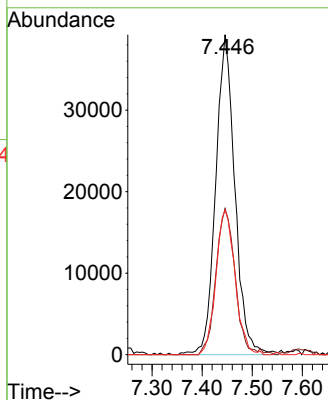
Tgt Ion: 42 Resp: 10438
Ion Ratio Lower Upper
42 100
72 45.9 49.4 74.0
71 44.8 45.0 67.6

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Dadoda

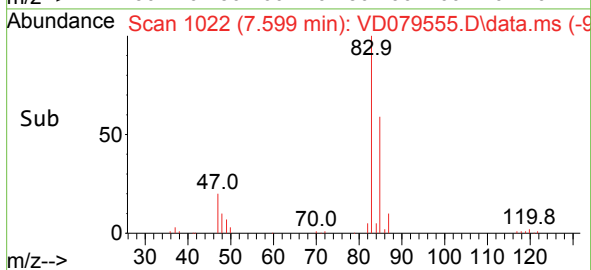
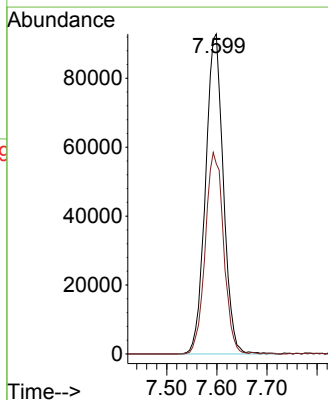
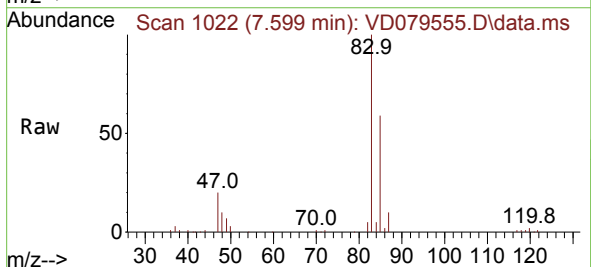
08/05/2024
Supervised By :Semsettin
Yesilyurt

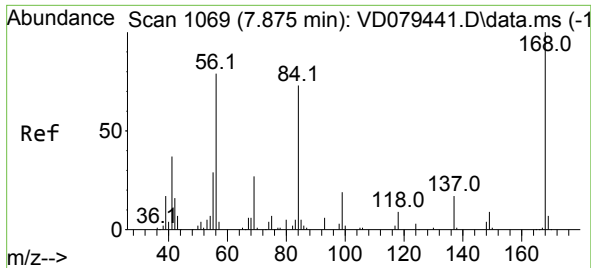
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#30
Chloroform
Concen: 46.254 ug/l
RT: 7.599 min Scan# 1022
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

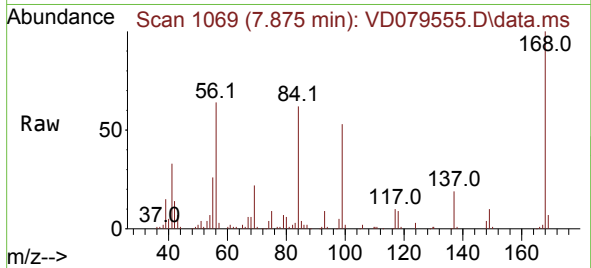
Tgt Ion: 83 Resp: 229191
Ion Ratio Lower Upper
83 100
85 59.5 51.8 77.6





#31
Cyclohexane
Concen: 41.088 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



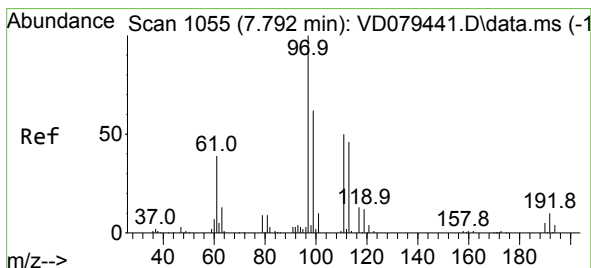
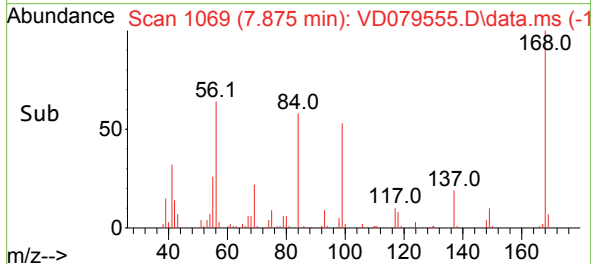
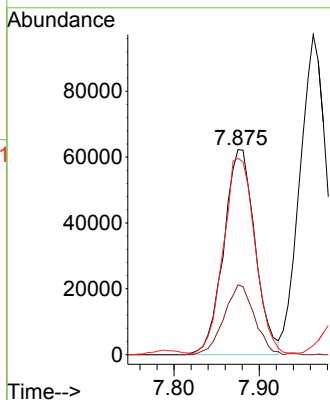
Tgt Ion: 56 Resp: 159440
Ion Ratio Lower Upper
56 100
69 34.1 28.0 42.0
84 94.2 87.4 131.0

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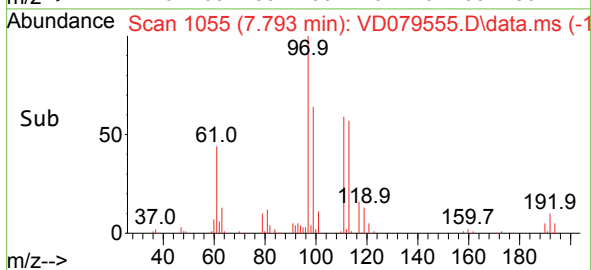
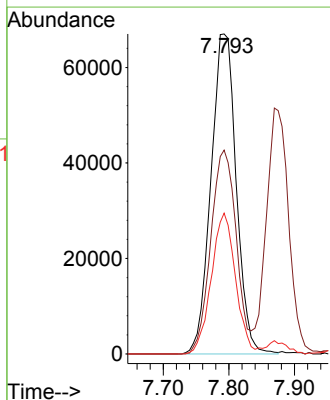
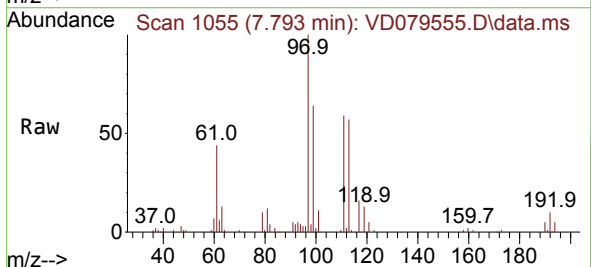
08/05/2024
Supervised By :Semsettin
Yesilyurt

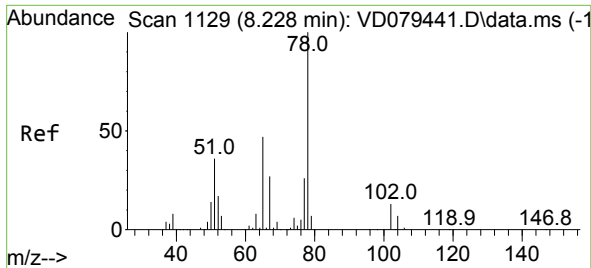
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#32
1,1,1-Trichloroethane
Concen: 43.873 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

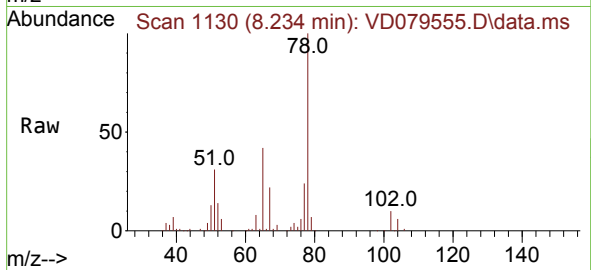
Tgt Ion: 97 Resp: 179387
Ion Ratio Lower Upper
97 100
99 64.5 51.3 76.9
61 42.0 31.4 47.2





#33
1,2-Dichloroethane-d4
Concen: 50.377 ug/l
RT: 8.234 min Scan# 1129
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



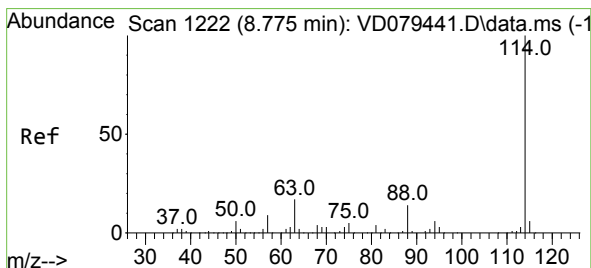
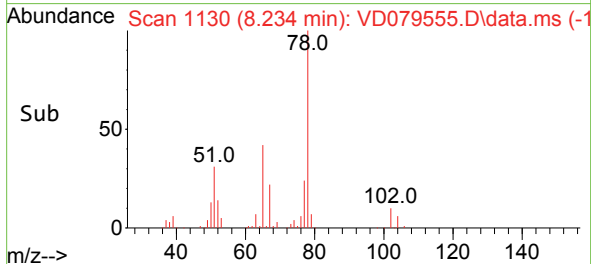
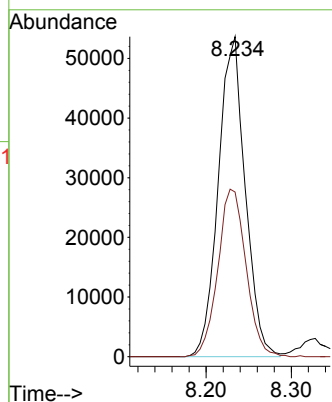
Tgt Ion: 65 Resp: 117710
Ion Ratio Lower Upper
65 100
67 54.7 0.0 111.0

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Dadoda

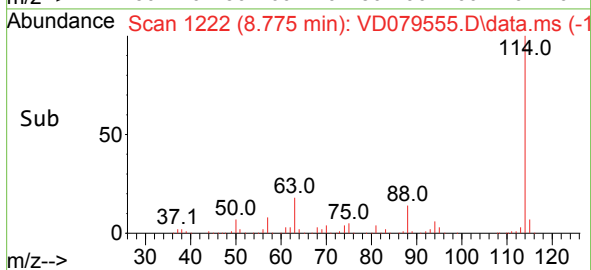
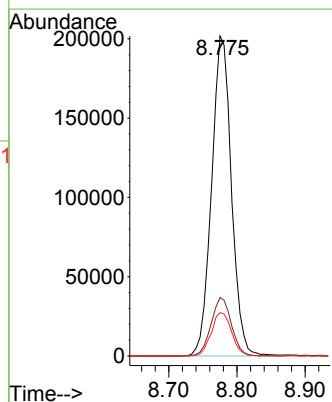
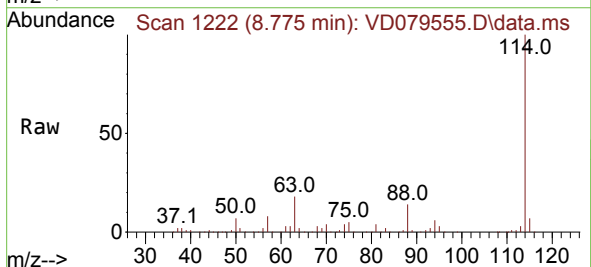
08/05/2024
Supervised By :Semsettin
Yesilyurt

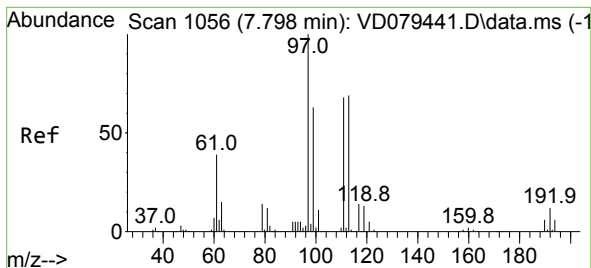
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.775 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

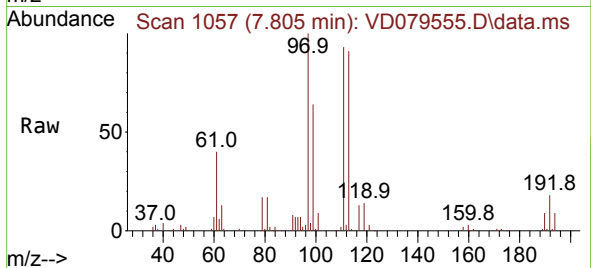
Tgt Ion:114 Resp: 408462
Ion Ratio Lower Upper
114 100
63 18.2 0.0 34.0
88 13.5 0.0 27.2





#35
Dibromofluoromethane
Concen: 44.435 ug/l
RT: 7.805 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



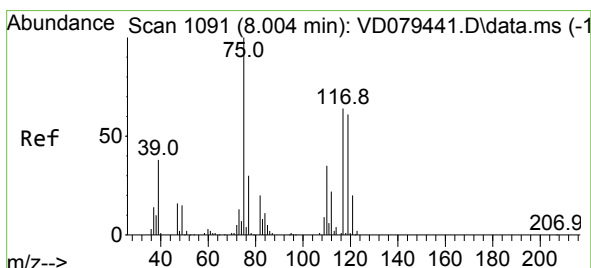
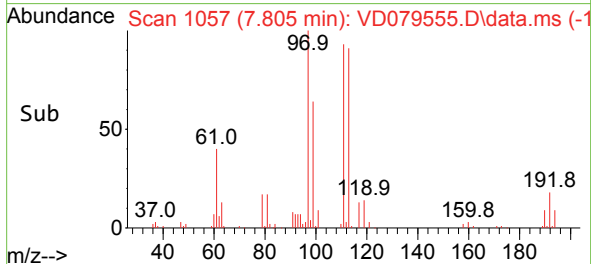
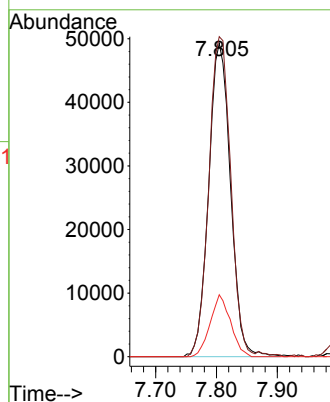
Tgt Ion: 113 Resp: 122849
Ion Ratio Lower Upper
113 100
111 102.1 84.0 126.0
192 18.5 15.4 23.0

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Dadoda

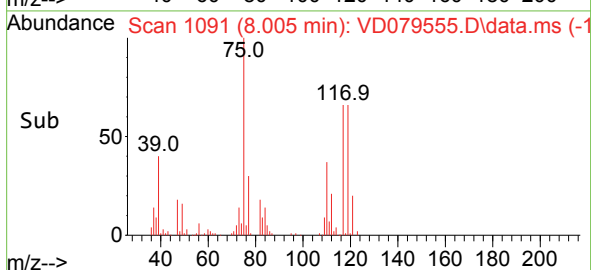
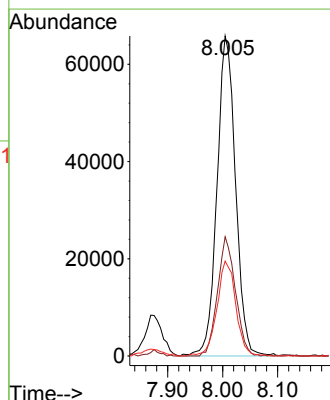
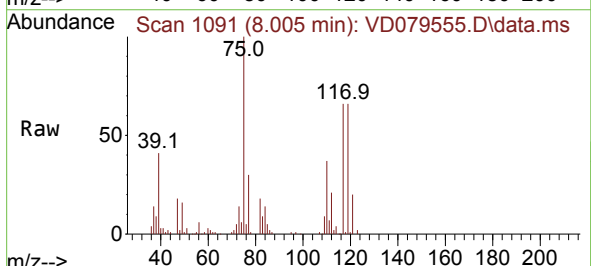
08/05/2024
Supervised By :Semsettin
Yesilyurt

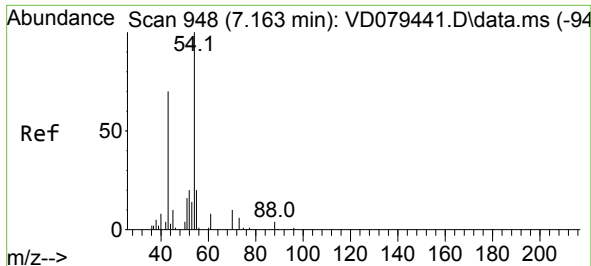
08/05/2024



#36
1,1-Dichloropropene
Concen: 40.977 ug/l
RT: 8.005 min Scan# 1091
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

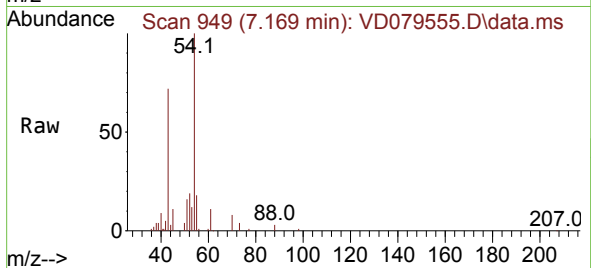
Tgt Ion: 75 Resp: 154625
Ion Ratio Lower Upper
75 100
110 36.0 19.6 58.7
77 30.1 26.1 39.1





#37
Ethyl Acetate
Concen: 46.223 ug/l
RT: 7.169 min Scan# 948
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



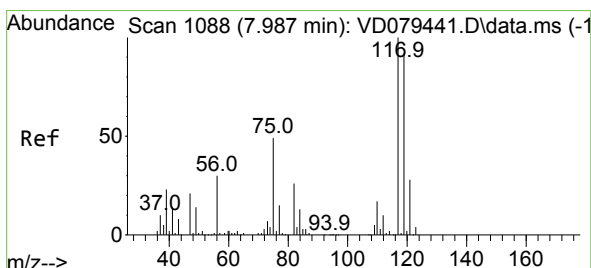
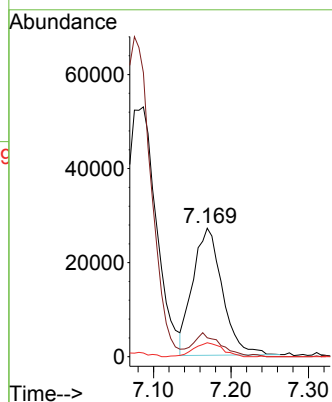
Tgt Ion: 43 Resp: 7151
Ion Ratio Lower Upper
43 100
61 15.0 13.9 20.9
70 10.7 9.8 14.6

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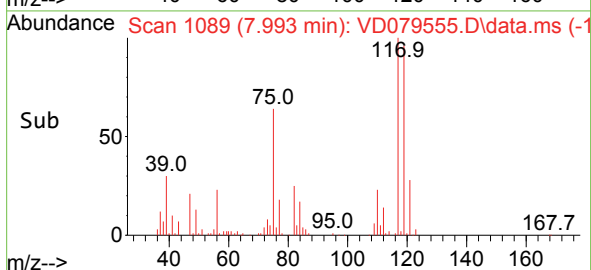
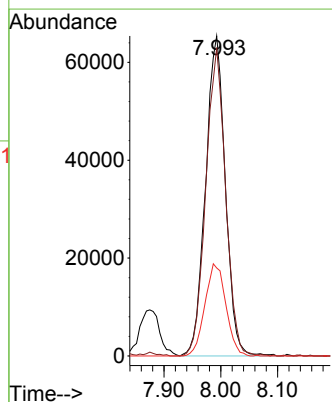
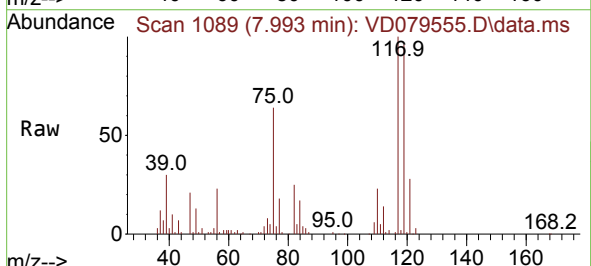
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Supervised By :Semsettin
Yesilyurt

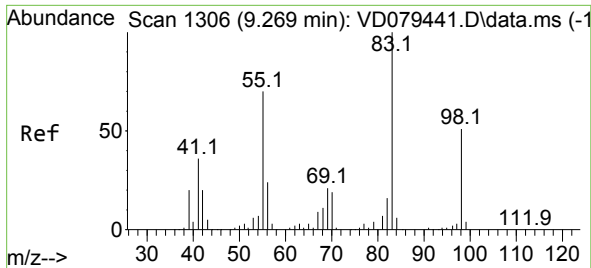
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#38
Carbon Tetrachloride
Concen: 39.882 ug/l
RT: 7.993 min Scan# 1089
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

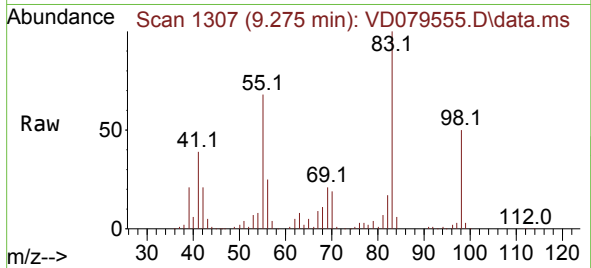
Tgt Ion:117 Resp: 158205
Ion Ratio Lower Upper
117 100
119 96.3 75.4 113.0
121 27.5 25.0 37.4





#39
Methylcyclohexane
Concen: 39.320 ug/l
RT: 9.275 min Scan# 11307
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



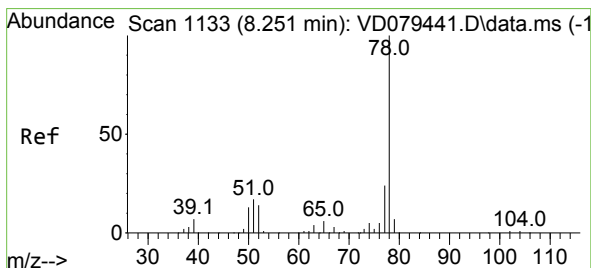
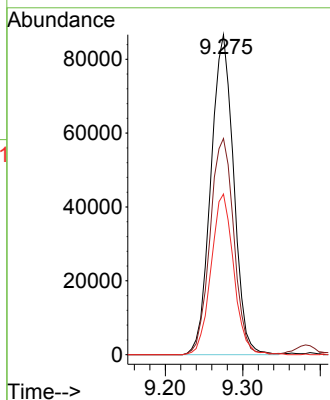
Tgt Ion: 83 Resp: 177033
Ion Ratio Lower Upper
83 100
55 67.6 50.1 75.1
98 50.2 41.9 62.9

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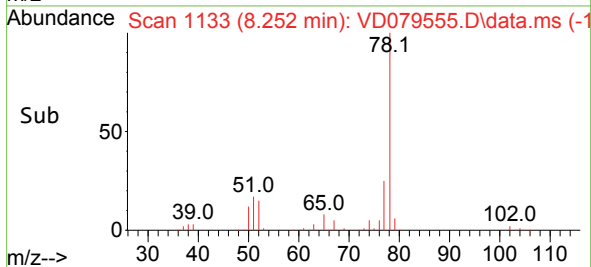
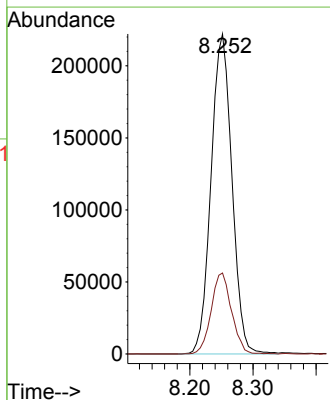
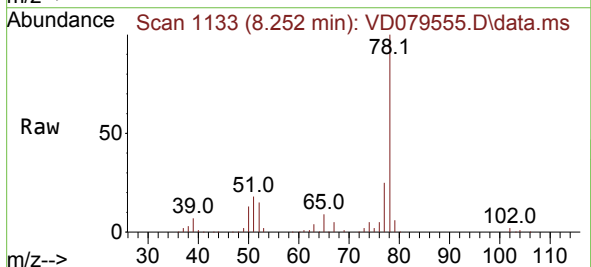
08/05/2024
Supervised By :Semsettin
Yesilyurt

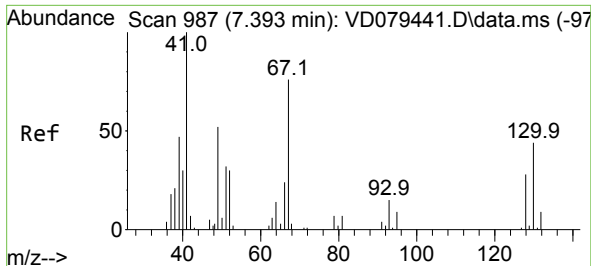
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#40
Benzene
Concen: 42.625 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

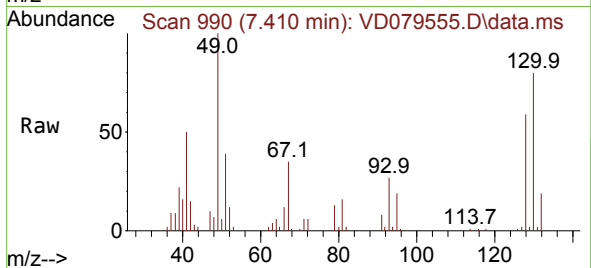
Tgt Ion: 78 Resp: 510865
Ion Ratio Lower Upper
78 100
77 25.3 18.1 27.1





#41
Methacrylonitrile
Concen: 51.270 ug/l m
RT: 7.410 min Scan# 990
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



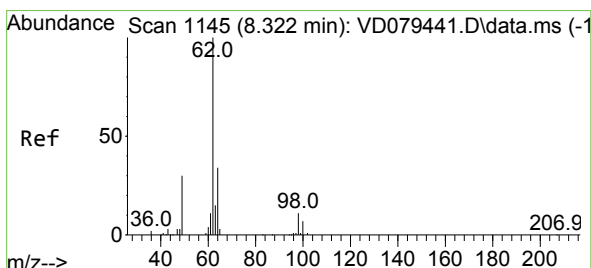
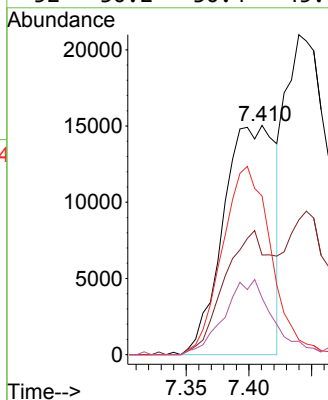
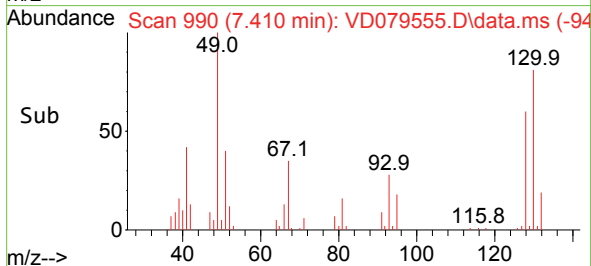
Tgt Ion:	41	Resp:	4363
Ion Ratio	100	Lower	Upper
39	49.7	41.4	62.0
67	76.6	85.8	128.6
52	30.2	30.4	45.6

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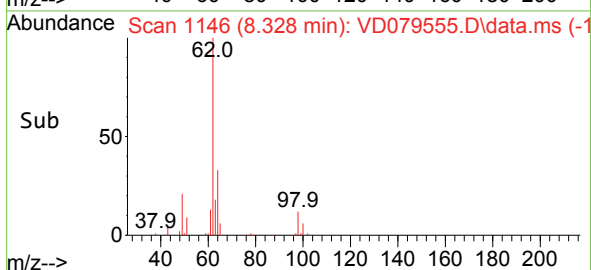
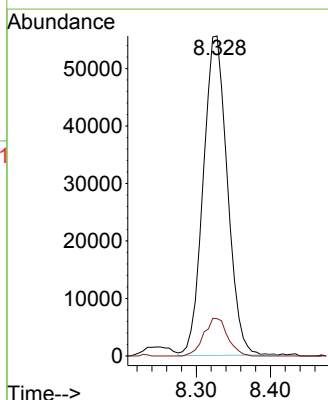
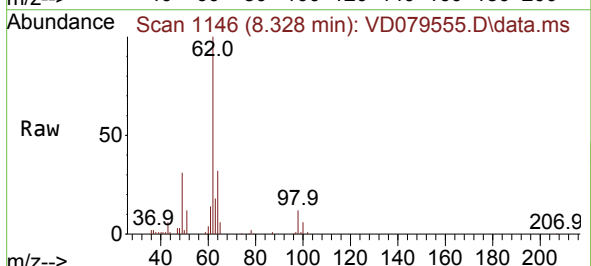
08/05/2024
Supervised By :Semsettin
Yesilyurt

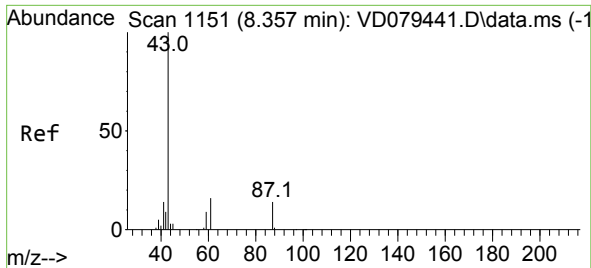
08/05/2024



#42
1,2-Dichloroethane
Concen: 44.001 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

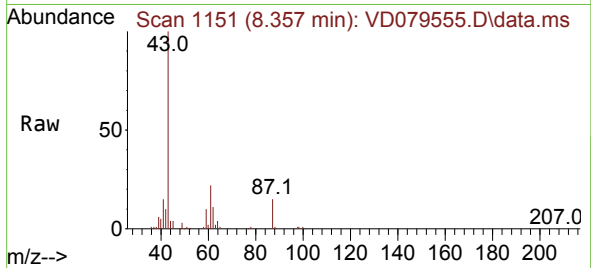
Tgt Ion:	62	Resp:	125668
Ion Ratio	100	Lower	Upper
98	11.6	0.0	25.8





#43
Isopropyl Acetate
Concen: 46.973 ug/l
RT: 8.357 min Scan# 1151
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



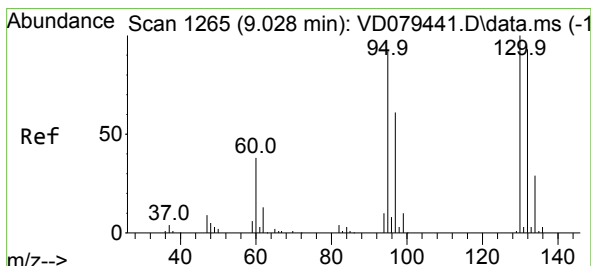
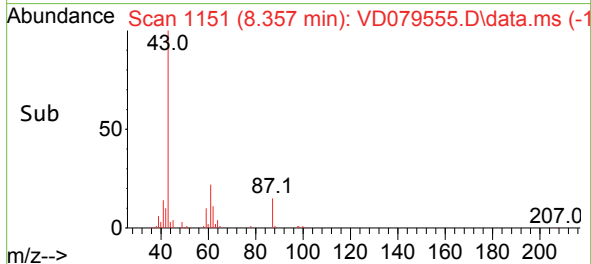
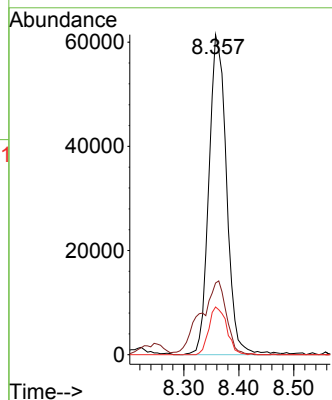
Tgt Ion: 43 Resp: 136583
Ion Ratio Lower Upper
43 100
61 33.6 29.3 43.9
87 15.1 14.9 22.3

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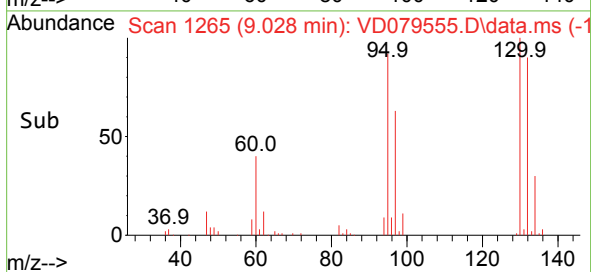
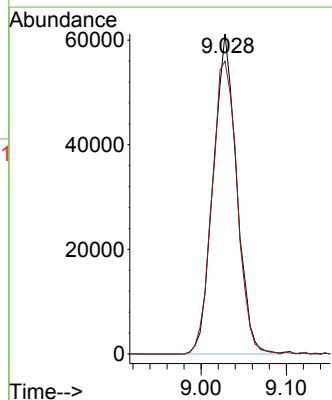
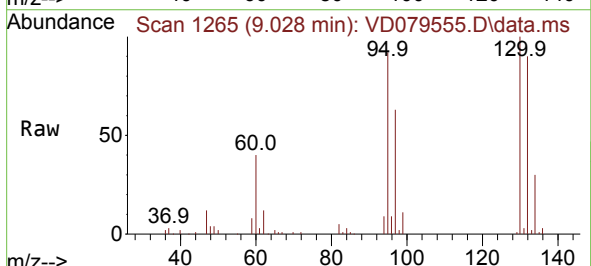
08/05/2024
Supervised By :Semsettin
Yesilyurt

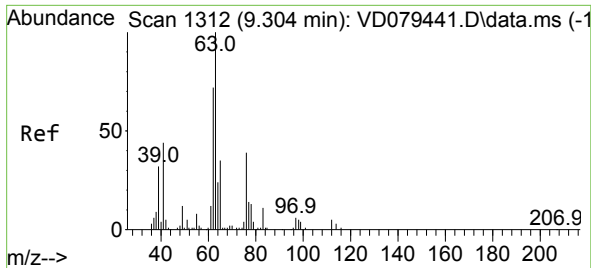
08/05/2024



#44
Trichloroethene
Concen: 39.149 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

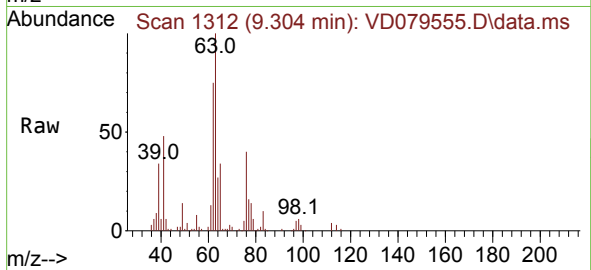
Tgt Ion:130 Resp: 116801
Ion Ratio Lower Upper
130 100
95 91.5 0.0 177.8





#45
1,2-Dichloropropane
Concen: 43.917 ug/l
RT: 9.304 min Scan# 1312
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



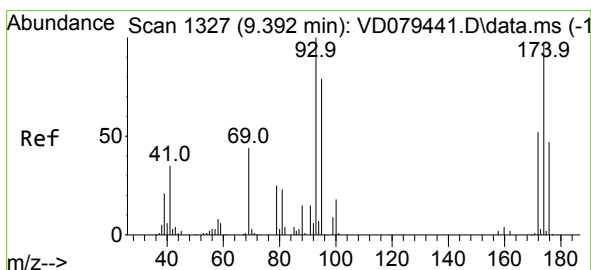
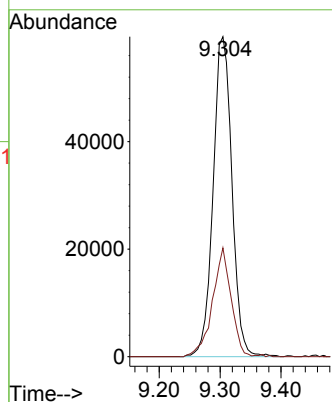
Tgt Ion: 63 Resp: 12809
Ion Ratio Lower Upper
63 100
65 34.0 23.8 35.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

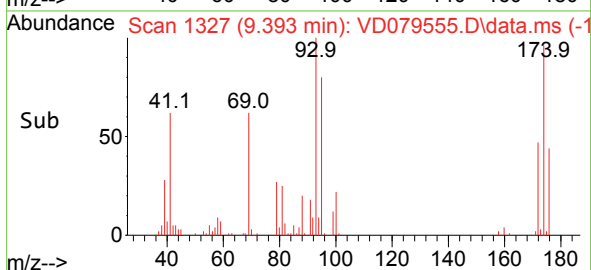
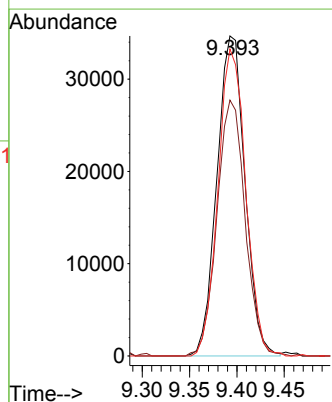
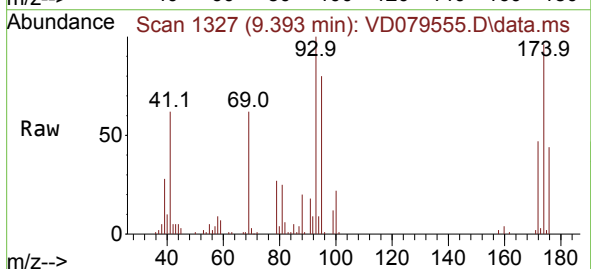
08/05/2024
Supervised By :Semsettin
Yesilyurt

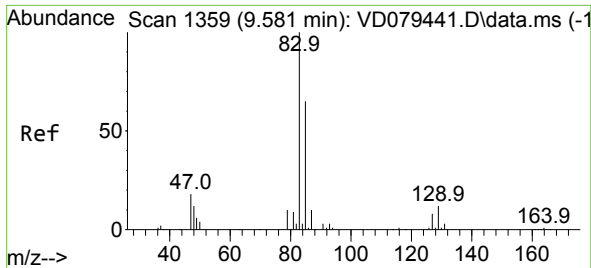
08/05/2024



#46
Dibromomethane
Concen: 44.291 ug/l
RT: 9.393 min Scan# 1327
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

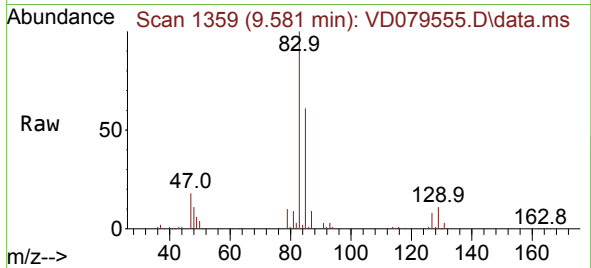
Tgt Ion: 93 Resp: 71616
Ion Ratio Lower Upper
93 100
95 80.1 65.6 98.4
174 94.6 82.3 123.5





#47
Bromodichloromethane
Concen: 44.377 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



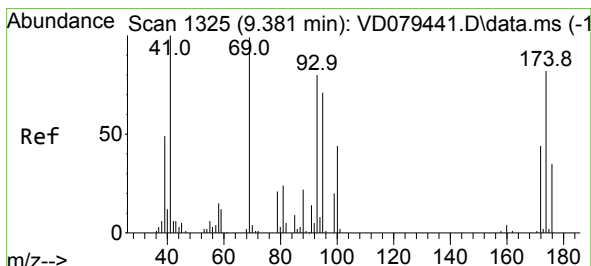
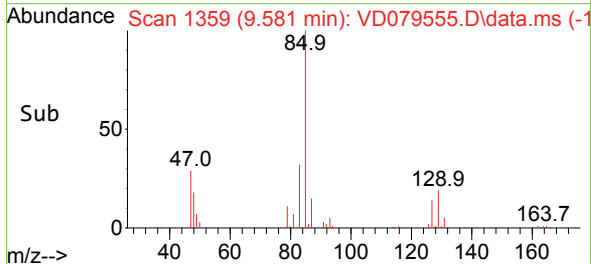
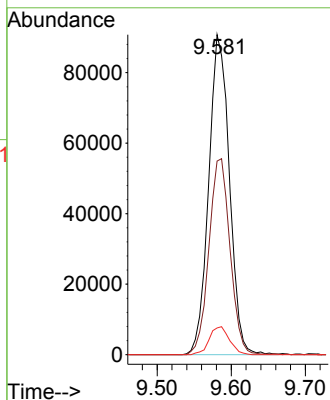
Tgt Ion: 83 Resp: 176190
Ion Ratio Lower Upper
83 100
85 60.5 50.1 75.1
127 8.4 6.8 10.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

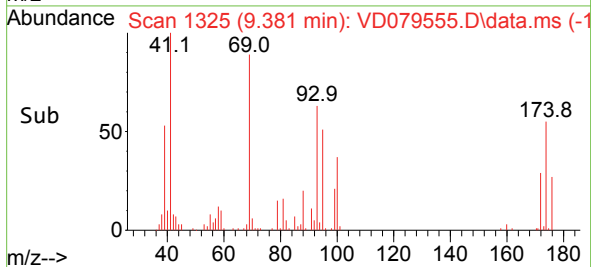
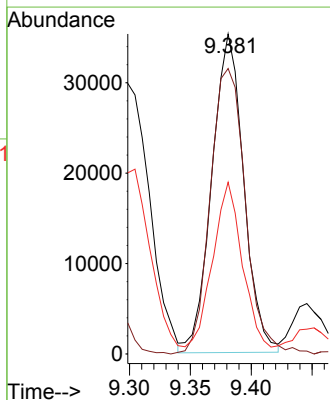
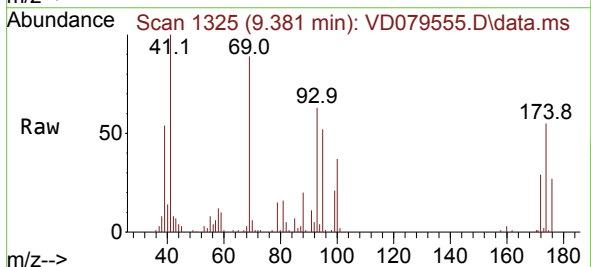
08/05/2024
Supervised By :Semsettin
Yesilyurt

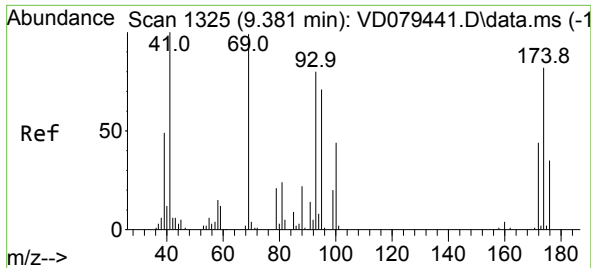
08/05/2024



#48
Methyl methacrylate
Concen: 49.365 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

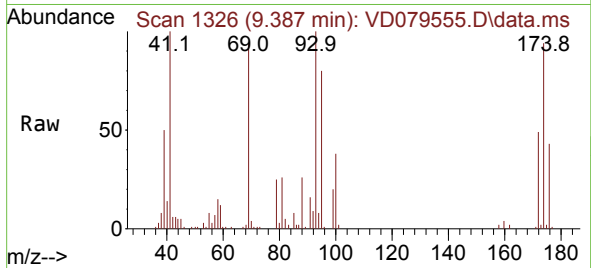
Tgt Ion: 41 Resp: 64238
Ion Ratio Lower Upper
41 100
69 98.4 96.7 145.1
39 51.3 43.8 65.6





#49
1,4-Dioxane
Concen: 943.446 ug/l
RT: 9.387 min Scan# 1325
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



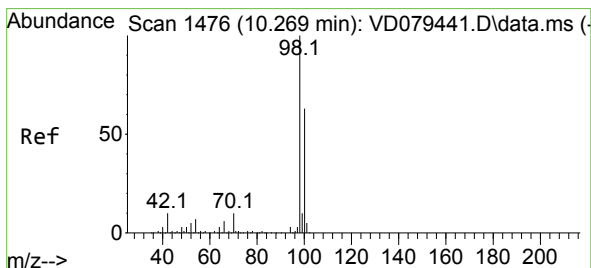
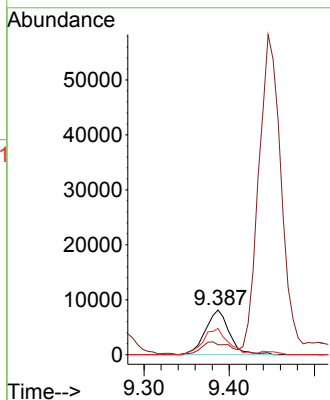
Tgt Ion: 88 Resp: 15807
Ion Ratio Lower Upper
88 100
43 33.8 21.5 32.3
58 61.7 42.2 63.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

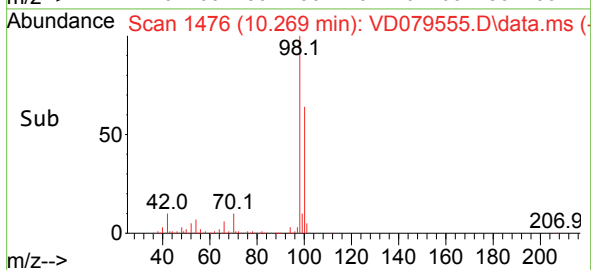
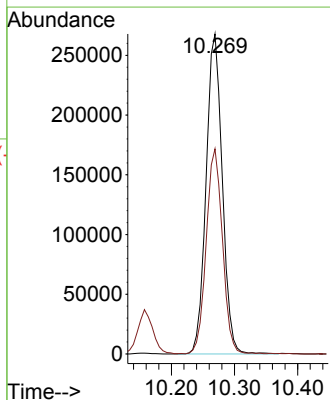
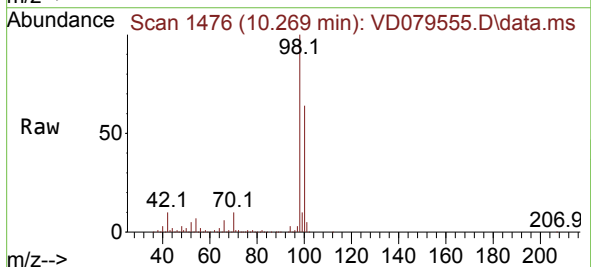
08/05/2024
Supervised By :Semsettin
Yesilyurt

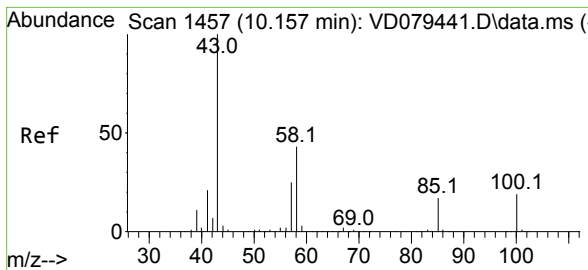
08/05/2024



#50
Toluene-d8
Concen: 44.524 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

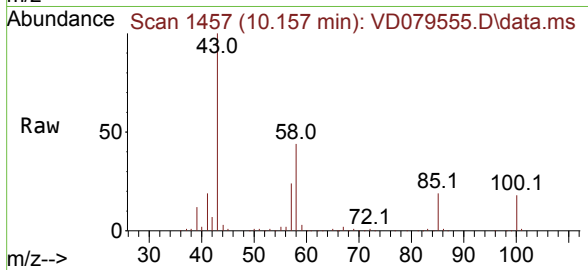
Tgt Ion: 98 Resp: 478020
Ion Ratio Lower Upper
98 100
100 64.1 51.6 77.4





#51
4-Methyl-2-Pentanone
Concen: 248.038 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



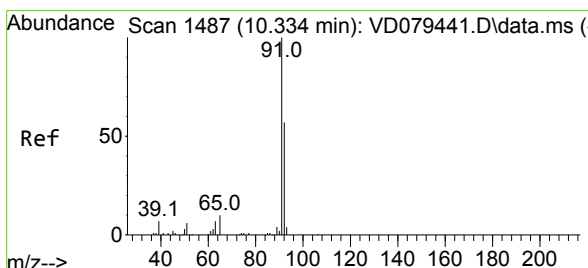
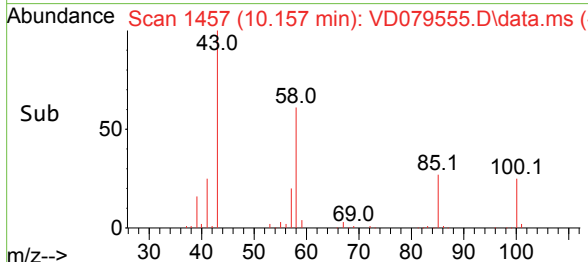
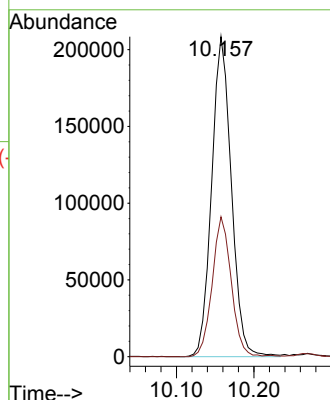
Tgt Ion: 43 Resp: 368219
Ion Ratio Lower Upper
43 100
58 42.3 36.6 55.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

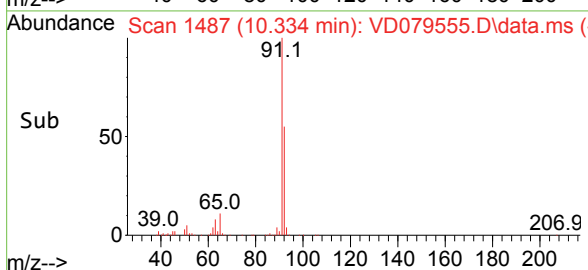
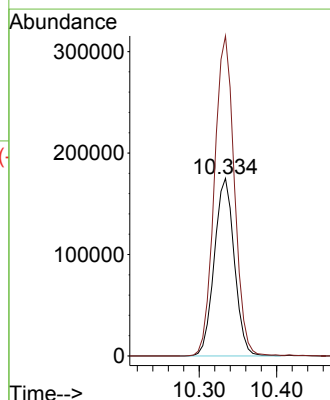
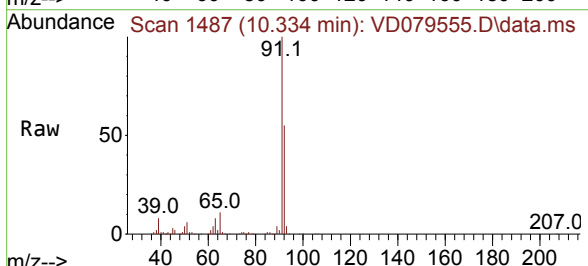
08/05/2024
Supervised By :Semsettin
Yesilyurt

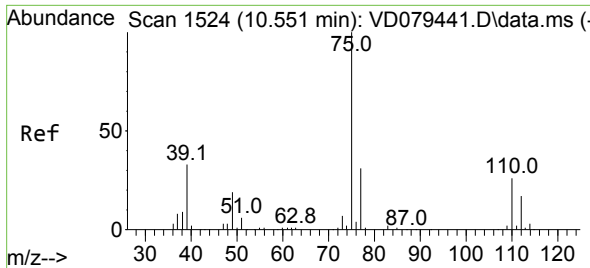
08/05/2024



#52
Toluene
Concen: 42.347 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

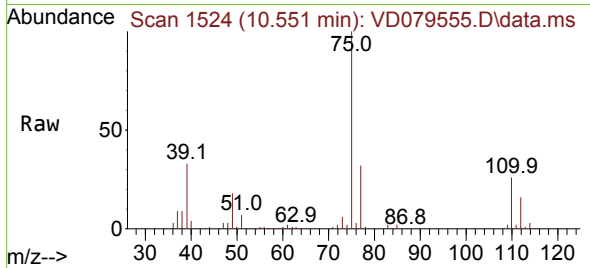
Tgt Ion: 92 Resp: 313890
Ion Ratio Lower Upper
92 100
91 179.8 141.7 212.5





#53
t-1,3-Dichloropropene
Concen: 42.578 ug/l
RT: 10.551 min Scan# 1524
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



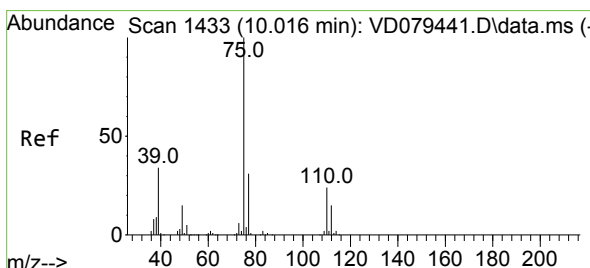
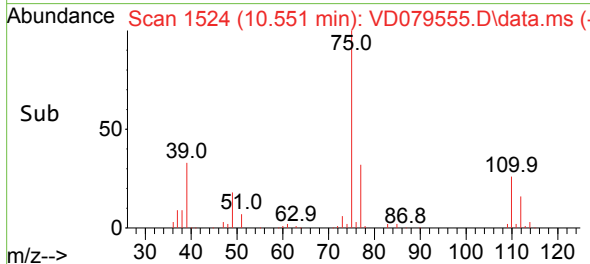
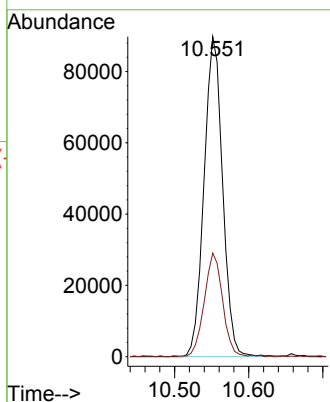
Tgt Ion: 75 Resp: 156109
Ion Ratio Lower Upper
75 100
77 32.4 25.0 37.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

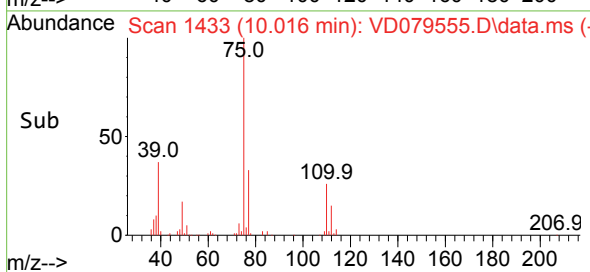
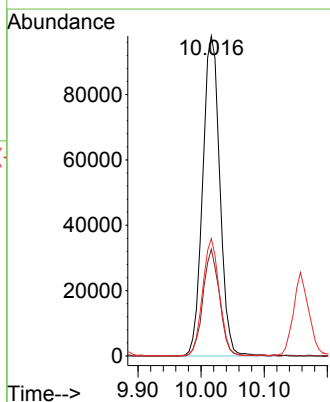
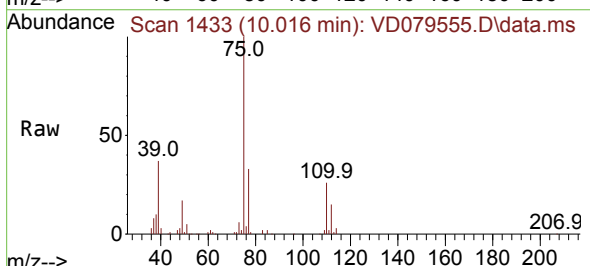
08/05/2024
Supervised By :Semsettin
Yesilyurt

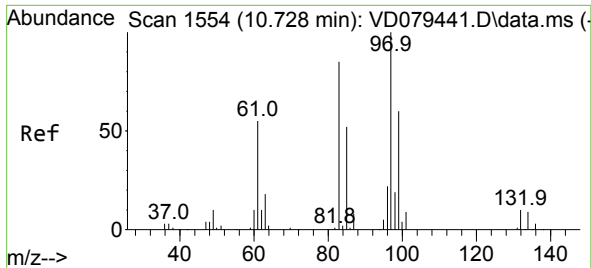
08/05/2024



#54
cis-1,3-Dichloropropene
Concen: 41.809 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

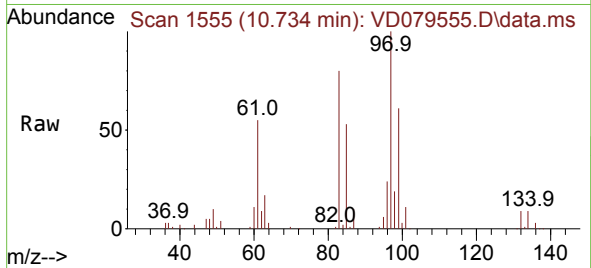
Tgt Ion: 75 Resp: 184386
Ion Ratio Lower Upper
75 100
77 33.4 24.4 36.6
39 36.7 24.2 36.2#





#55
1,1,2-Trichloroethane
Concen: 44.288 ug/l
RT: 10.734 min Scan# 1554
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



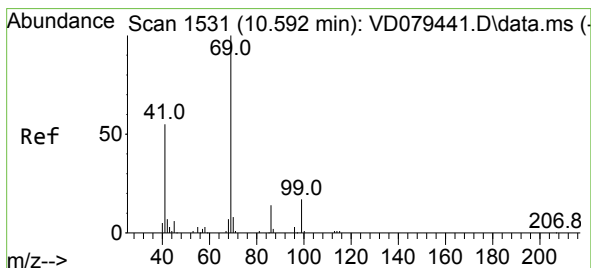
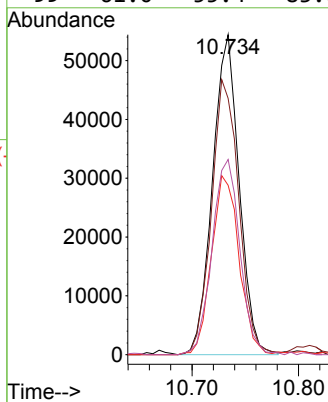
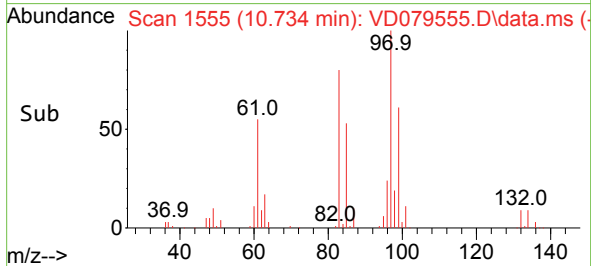
Tgt Ion:	97	Resp:	9433
Ion	Ratio	Lower	Upper
97	100		
83	80.1	65.8	98.8
85	52.9	43.8	65.8
99	61.0	55.4	83.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

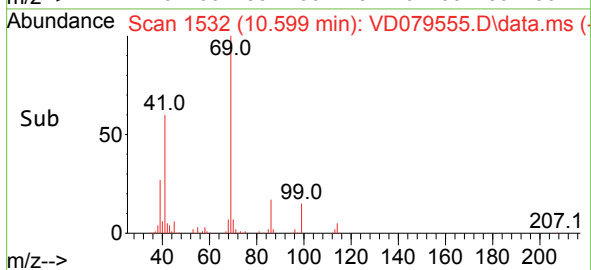
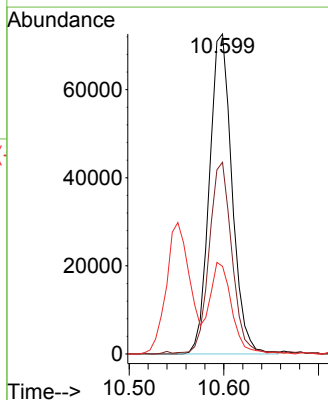
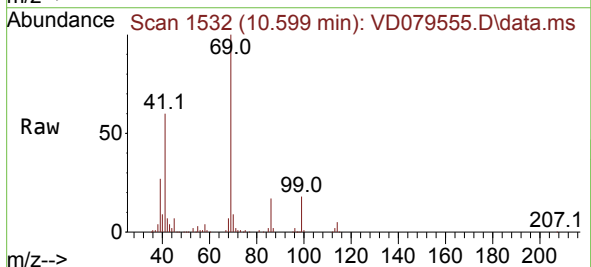
08/05/2024
Supervised By :Semsettin
Yesilyurt

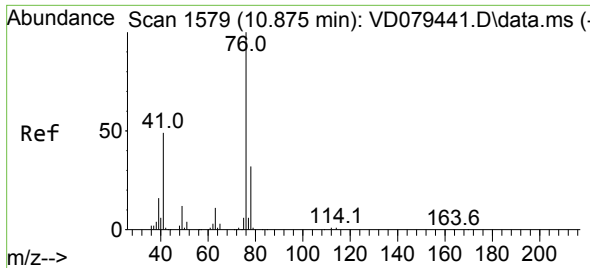
08/05/2024



#56
Ethyl methacrylate
Concen: 47.841 ug/l
RT: 10.599 min Scan# 1532
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

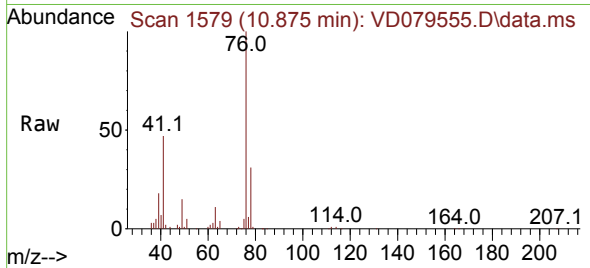
Tgt Ion:	69	Resp:	120741
Ion	Ratio	Lower	Upper
69	100		
41	59.1	39.8	59.6
39	28.2	20.2	30.4





#57
1,3-Dichloropropane
Concen: 44.770 ug/l
RT: 10.875 min Scan# 1579
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



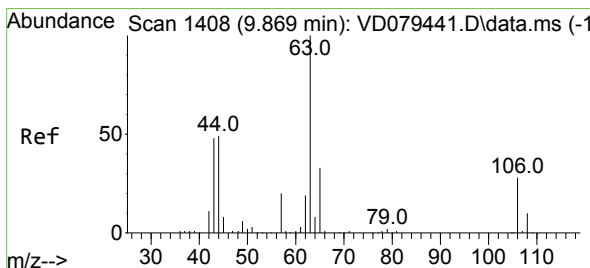
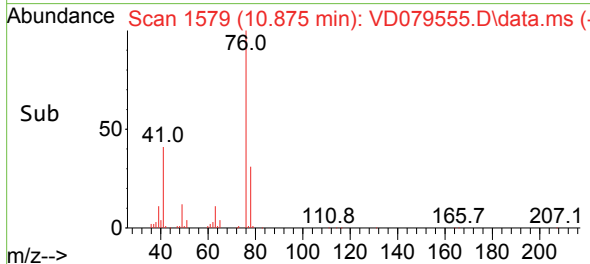
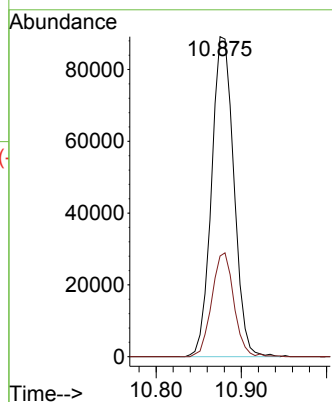
Tgt Ion: 76 Resp: 162044
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

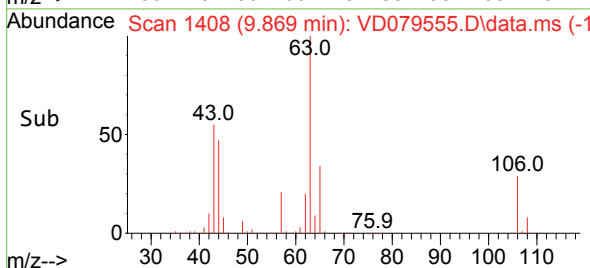
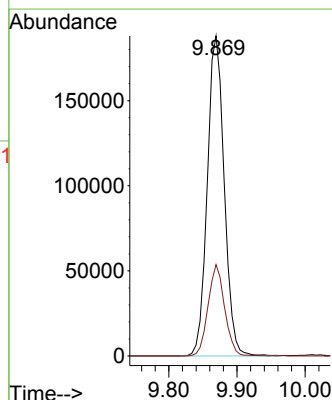
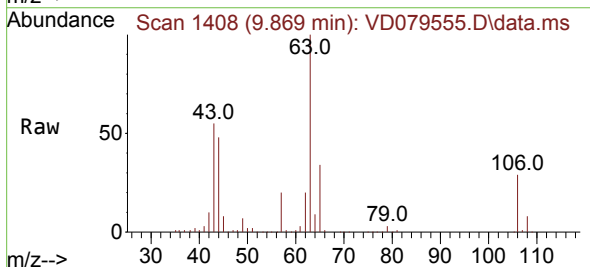
08/05/2024
Supervised By :Semsettin
Yesilyurt

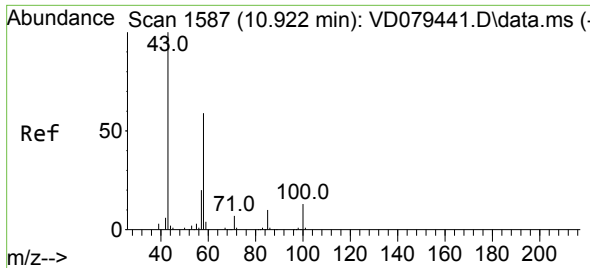
08/05/2024



#58
2-Chloroethyl Vinyl ether
Concen: 279.334 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

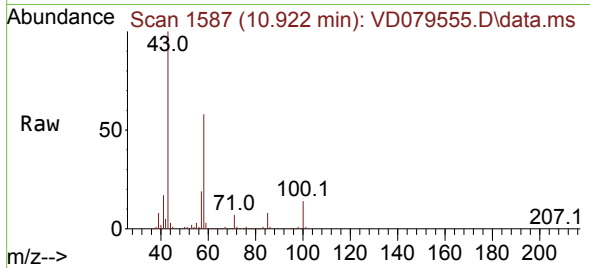
Tgt Ion: 63 Resp: 325116
Ion Ratio Lower Upper
63 100
106 27.9 26.4 39.6





#59
2-Hexanone
Concen: 243.601 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



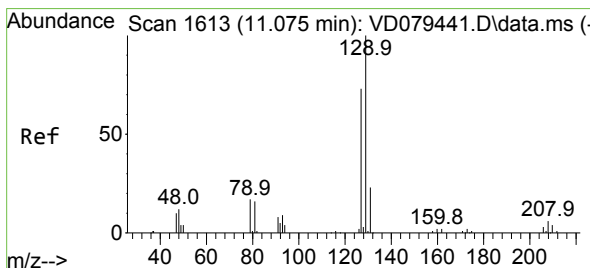
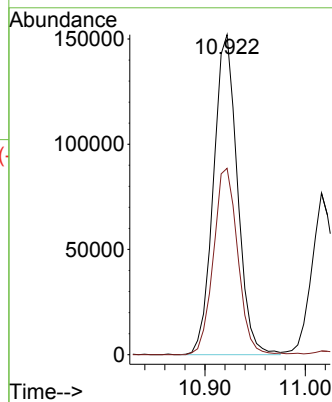
Tgt Ion: 43 Resp: 25221
Ion Ratio Lower Upper
43 100
58 59.2 31.1 93.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

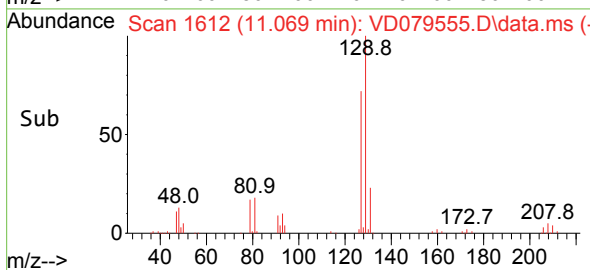
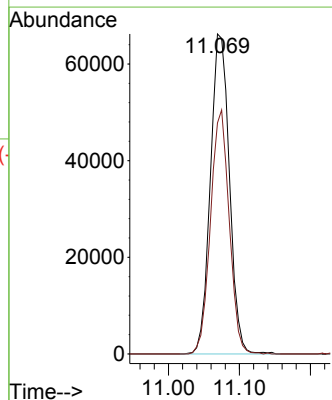
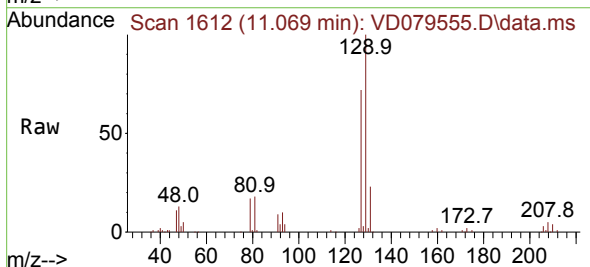
08/05/2024
Supervised By :Semsettin
Yesilyurt

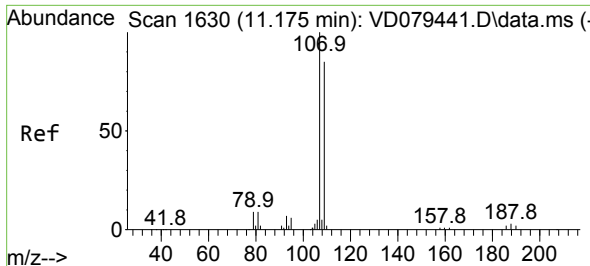
08/05/2024



#60
Dibromochloromethane
Concen: 44.214 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

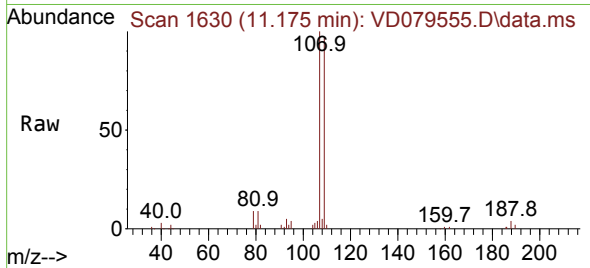
Tgt Ion:129 Resp: 123025
Ion Ratio Lower Upper
129 100
127 74.9 38.0 113.9





#61
1,2-Dibromoethane
Concen: 44.100 ug/l
RT: 11.175 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



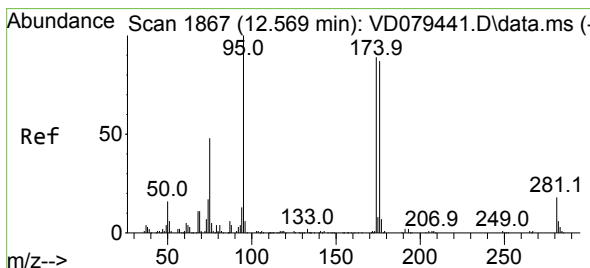
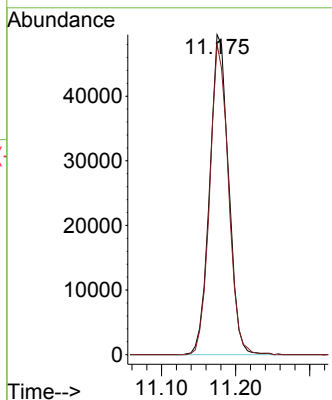
Tgt Ion:107 Resp: 88000
Ion Ratio Lower Upper
107 100
109 95.6 72.0 108.0

Manual Integrations
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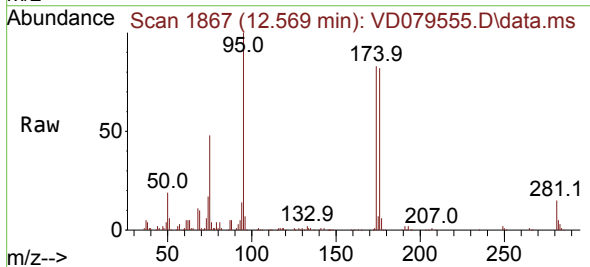
Reviewed By :Mahesh
Dadoda

08/05/2024
Supervised By :Semsettin
Yesilyurt

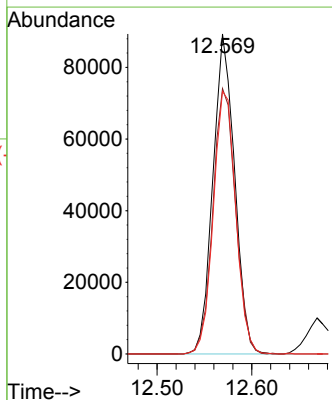
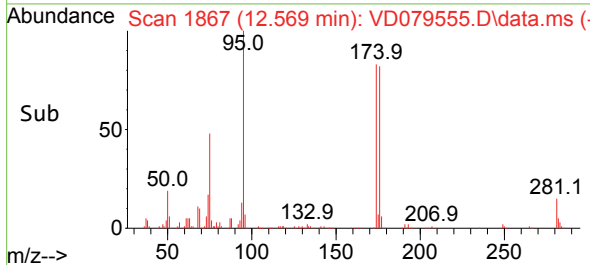
08/05/2024

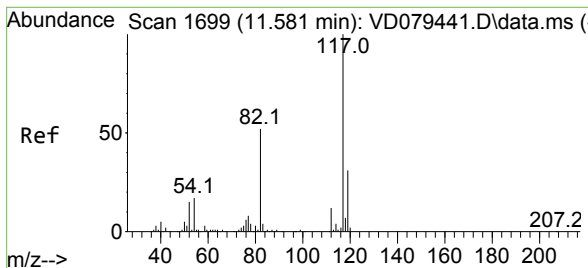


#62
4-Bromofluorobenzene
Concen: 45.731 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12



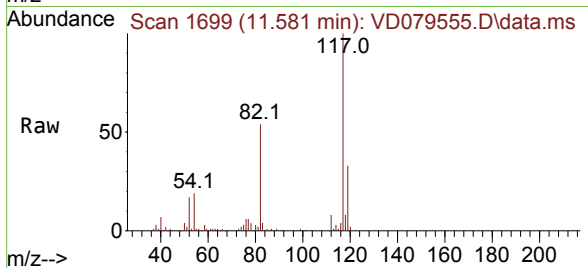
Tgt Ion: 95 Resp: 142080
Ion Ratio Lower Upper
95 100
174 86.8 0.0 195.4
176 84.9 0.0 192.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



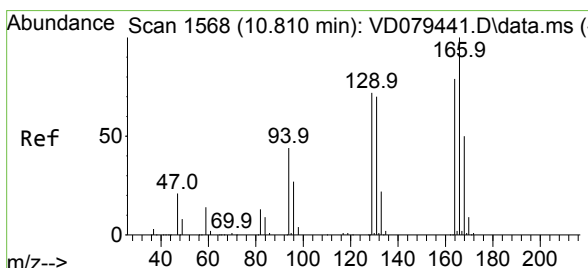
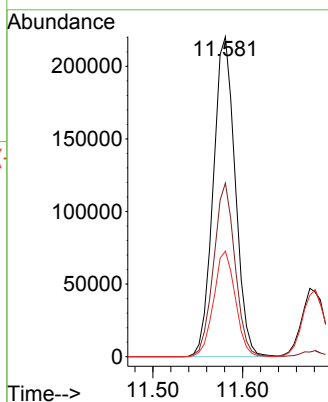
Tgt Ion:117 Resp: 374302
Ion Ratio Lower Upper
117 100
82 54.2 39.8 59.6
119 33.0 25.7 38.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

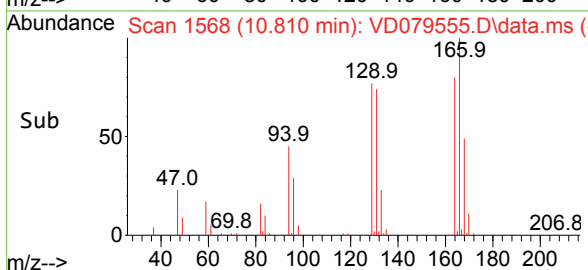
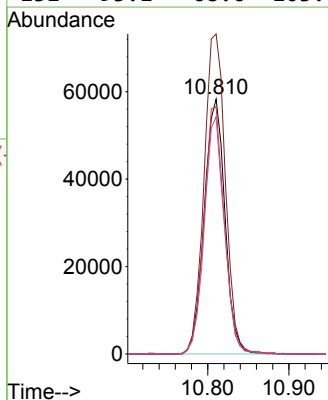
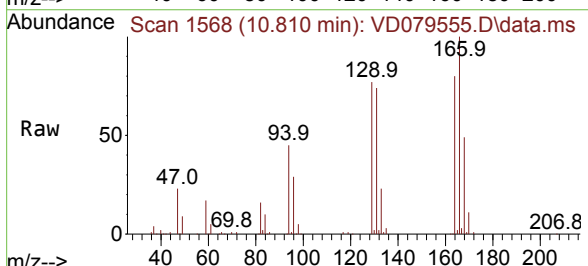
08/05/2024
Supervised By :Semsettin
Yesilyurt

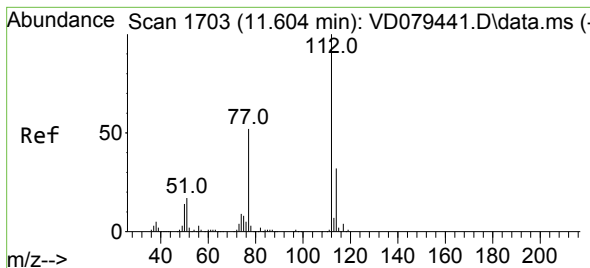
08/05/2024



#64
Tetrachloroethene
Concen: 40.998 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

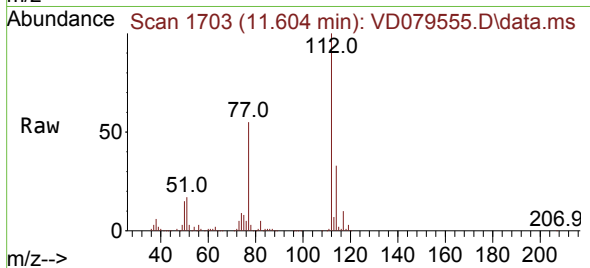
Tgt Ion:164 Resp: 103475
Ion Ratio Lower Upper
164 100
166 125.7 108.6 163.0
129 97.1 74.6 112.0
131 93.1 68.6 103.0





#65
Chlorobenzene
Concen: 42.400 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



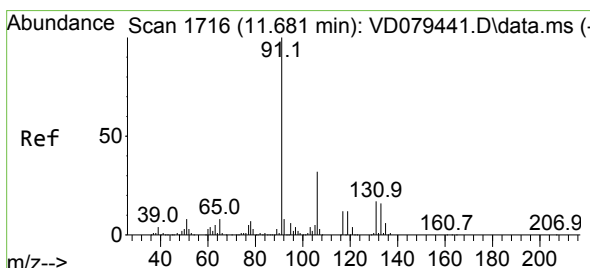
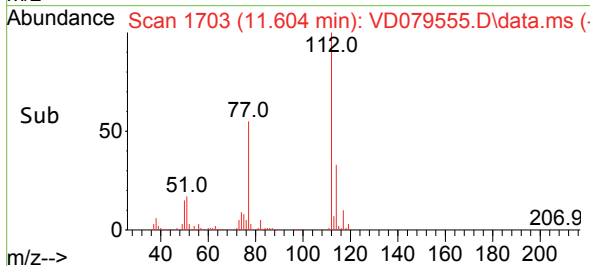
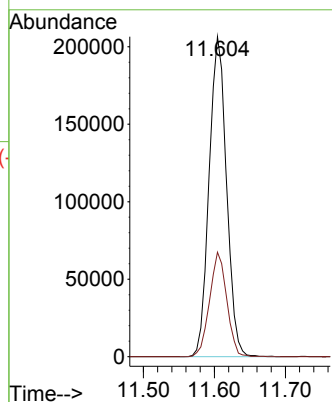
Tgt Ion:112 Resp: 351429
Ion Ratio Lower Upper
112 100
114 32.6 26.0 39.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

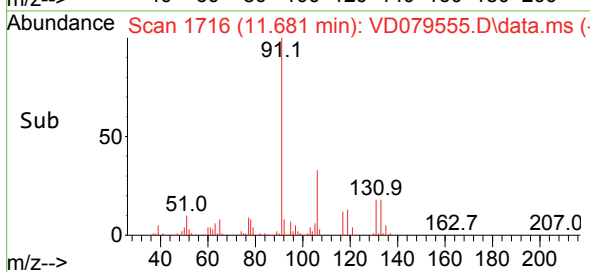
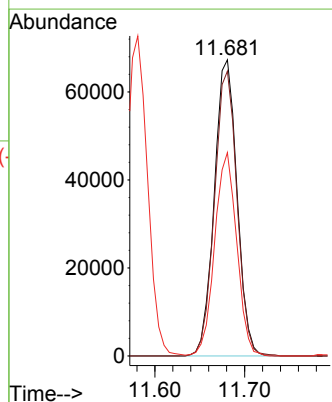
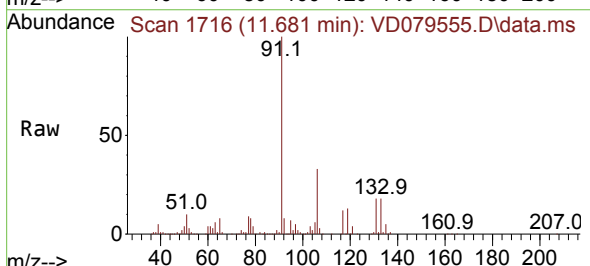
08/05/2024
Supervised By :Semsettin
Yesilyurt

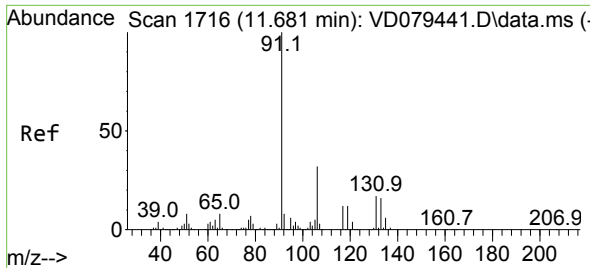
08/05/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 43.422 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

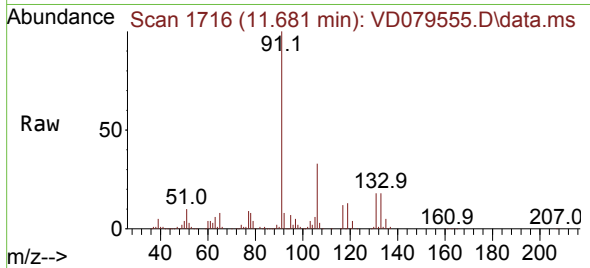
Tgt Ion:131 Resp: 118413
Ion Ratio Lower Upper
131 100
133 95.4 49.2 147.6
119 66.8 33.4 100.2





#67
Ethyl Benzene
Concen: 43.103 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



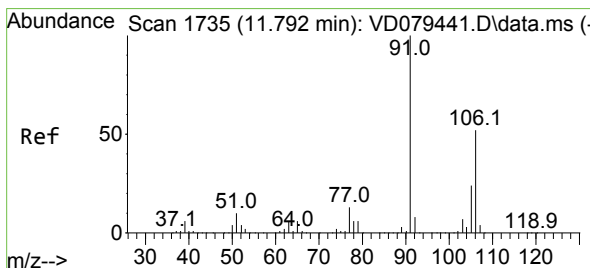
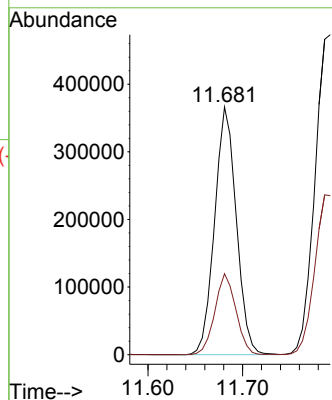
Tgt Ion: 91 Resp: 584854
Ion Ratio Lower Upper
91 100
106 32.7 25.8 38.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

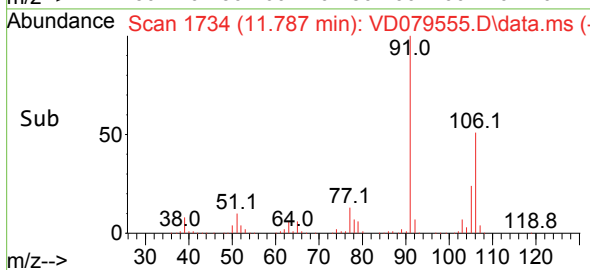
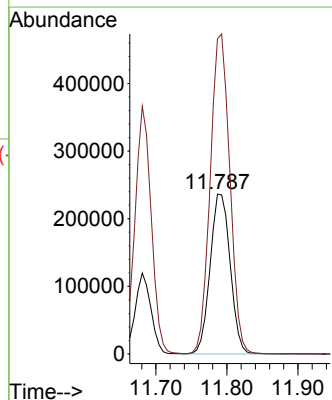
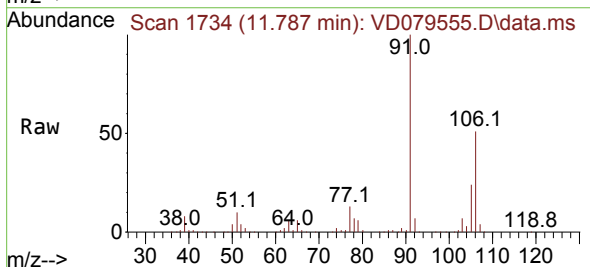
08/05/2024
Supervised By :Semsettin
Yesilyurt

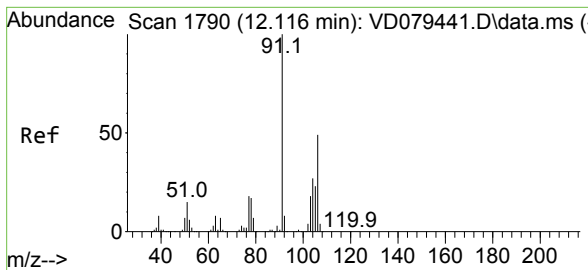
08/05/2024



#68
m/p-Xylenes
Concen: 85.914 ug/l
RT: 11.787 min Scan# 1734
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

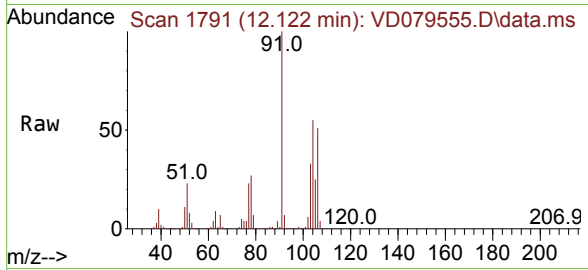
Tgt Ion:106 Resp: 462492
Ion Ratio Lower Upper
106 100
91 195.9 148.5 222.7





#69
o-Xylene
Concen: 44.705 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



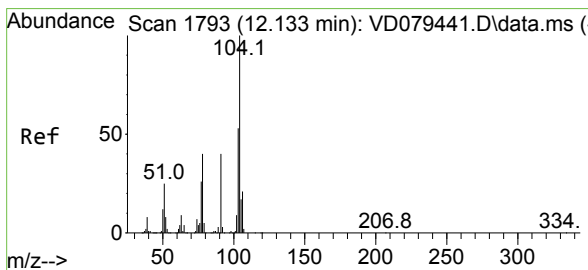
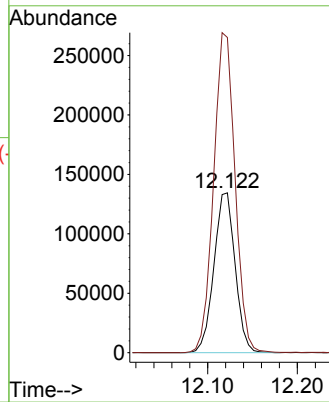
Tgt Ion:106 Resp: 220584
Ion Ratio Lower Upper
106 100
91 202.6 96.7 290.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

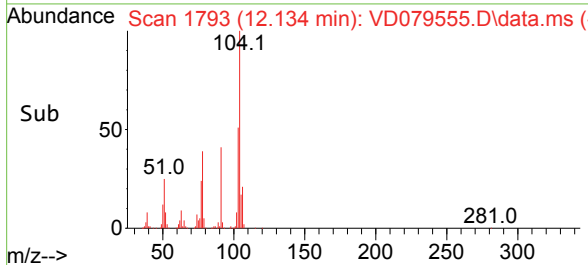
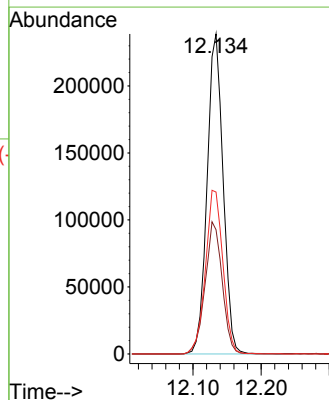
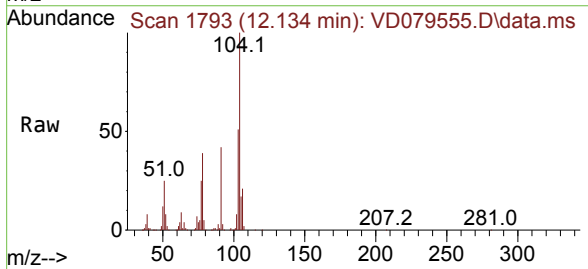
08/05/2024
Supervised By :Semsettin
Yesilyurt

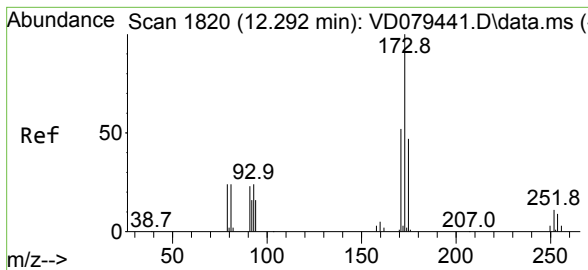
08/05/2024



#70
Styrene
Concen: 45.111 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

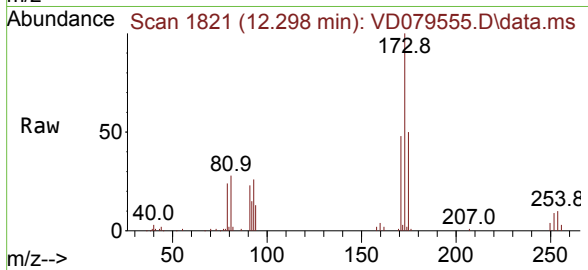
Tgt Ion:104 Resp: 390236
Ion Ratio Lower Upper
104 100
78 44.0 33.0 49.6
103 55.7 44.2 66.4





#71
Bromoform
Concen: 45.016 ug/l
RT: 12.298 min Scan# 1820
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



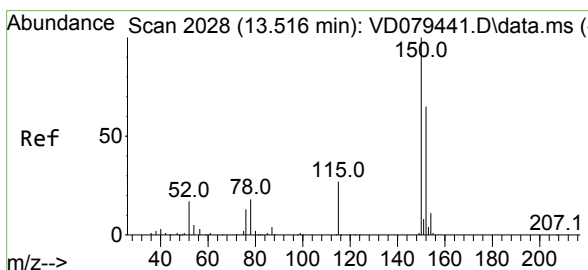
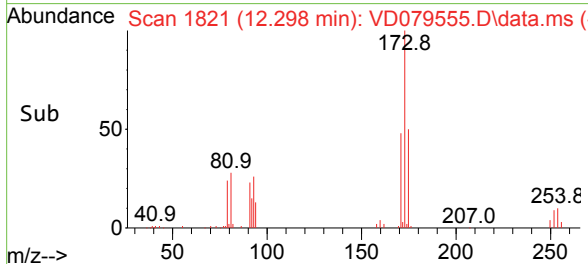
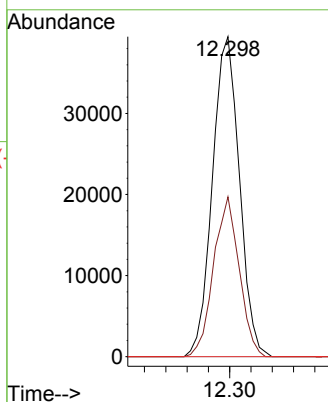
Tgt Ion:173 Resp: 69399
Ion Ratio Lower Upper
173 100
175 47.4 23.7 71.1
254 0.0 0.0 0.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

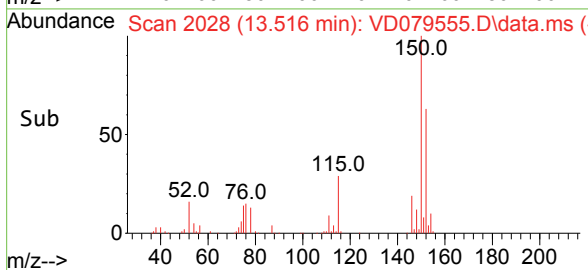
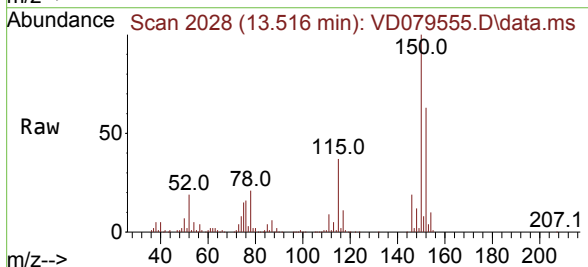
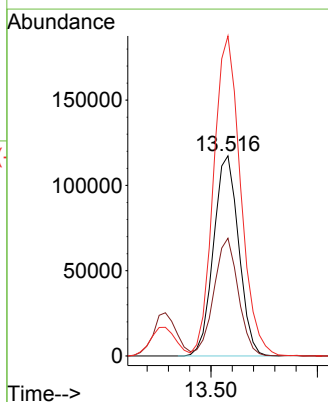
08/05/2024
Supervised By :Semsettin
Yesilyurt

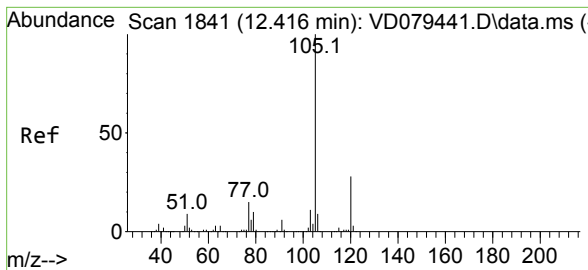
08/05/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

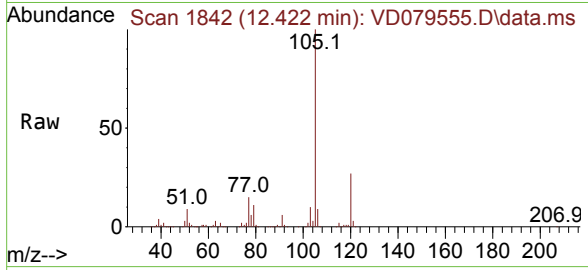
Tgt Ion:152 Resp: 192237
Ion Ratio Lower Upper
152 100
115 57.0 26.5 79.5
150 171.7 0.0 341.6





#73
Isopropylbenzene
Concen: 38.625 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



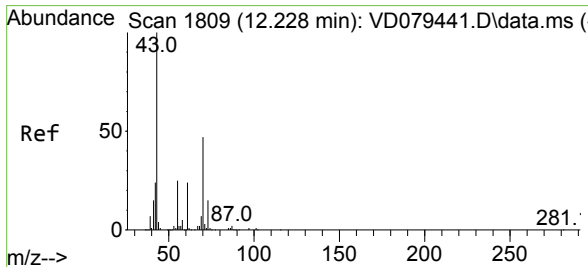
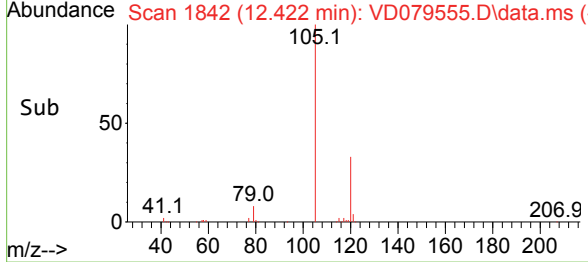
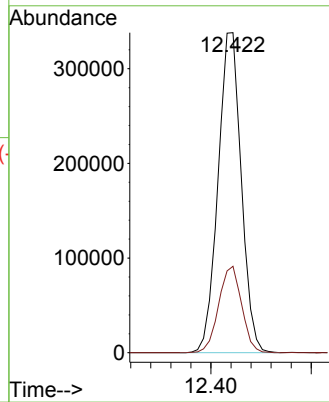
Tgt Ion:105 Resp: 543310
Ion Ratio Lower Upper
105 100
120 26.6 13.6 40.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

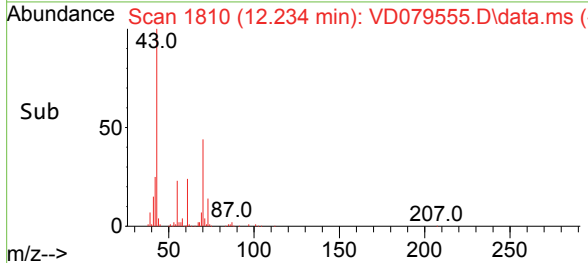
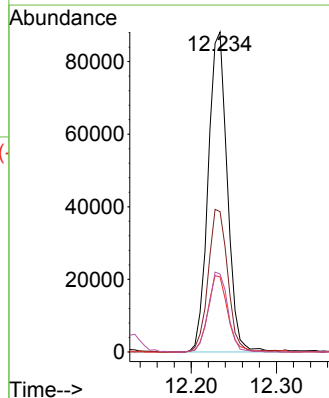
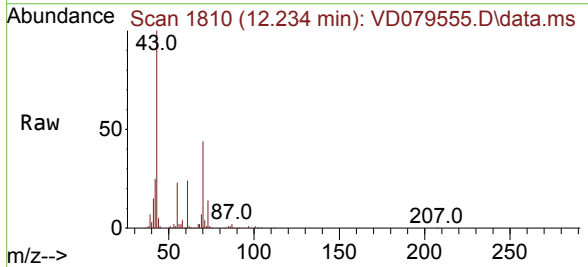
08/05/2024
Supervised By :Semsettin
Yesilyurt

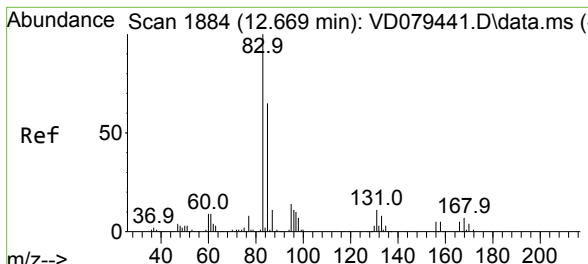
08/05/2024



#74
N-amy1 acetate
Concen: 48.466 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

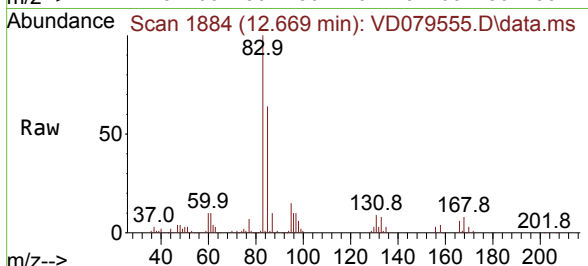
Tgt Ion: 43 Resp: 137035
Ion Ratio Lower Upper
43 100
70 45.6 44.3 66.5
55 24.6 23.2 34.8
61 25.4 24.2 36.4





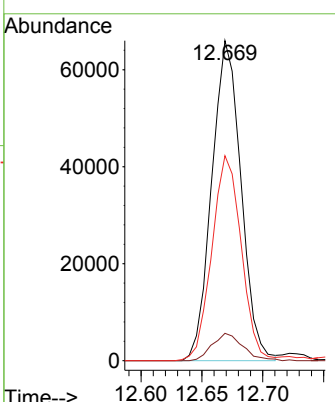
#75
 1,1,2,2-Tetrachloroethane
 Concen: 44.230 ug/l
 RT: 12.669 min Scan# 1884
 Delta R.T. 0.000 min
 Lab File: VD079555.D
 Acq: 02 Aug 2024 21:12

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC

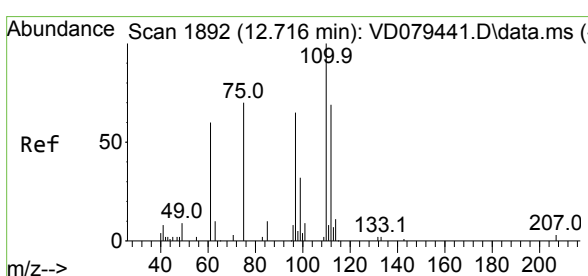
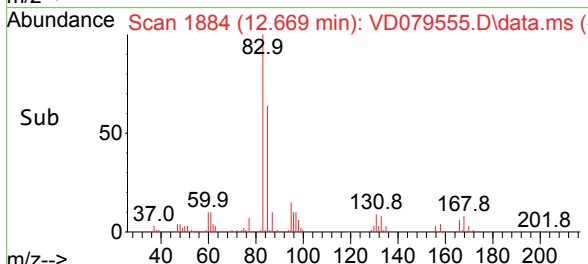


Tgt Ion:	83	Resp:	11045
Ion Ratio	Lower	Upper	
83	100		
131	9.0	5.5	16.5
85	64.2	33.8	101.3

Manual Integrations
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 Reviewed By :Mahesh Dadoda

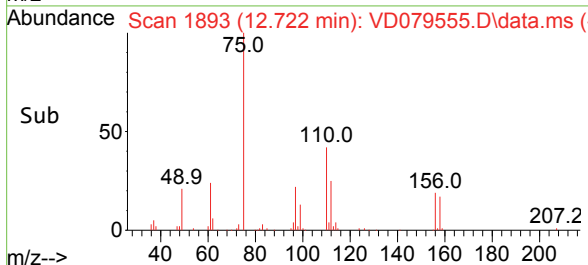
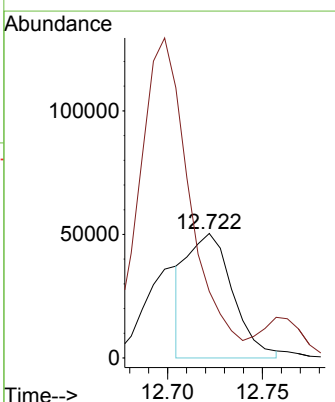
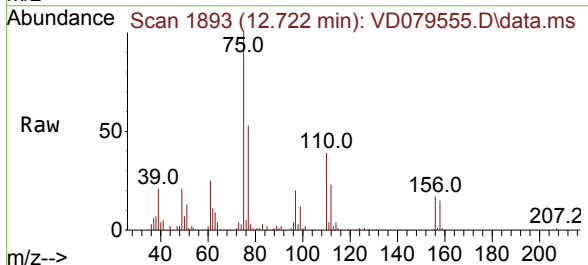


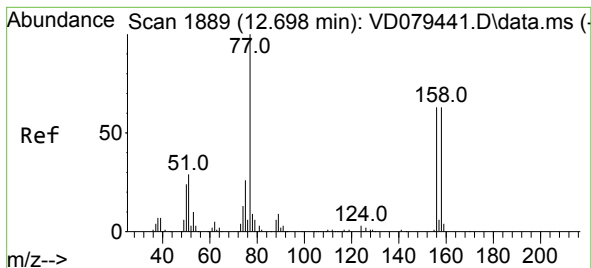
08/05/2024
 Supervised By :Semsettin Yesilyurt
 08/05/2024



#76
 1,2,3-Trichloropropane
 Concen: 50.146 ug/l m
 RT: 12.722 min Scan# 1893
 Delta R.T. 0.000 min
 Lab File: VD079555.D
 Acq: 02 Aug 2024 21:12

Tgt Ion:	75	Resp:	84263
Ion Ratio	Lower	Upper	
75	100		
77	0.0	0.0	0.0





#77

Bromobenzene

Concen: 41.785 ug/l

RT: 12.698 min Scan# 1889

Delta R.T. 0.000 min

Lab File: VD079555.D

Acq: 02 Aug 2024 21:12

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	156	Resp:	134688
Ion Ratio	Lower	Upper	
156	100		
77	178.9	77.3	231.9
158	95.3	49.6	149.0

Manual Integrations

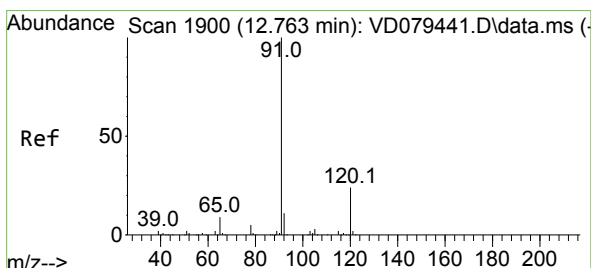
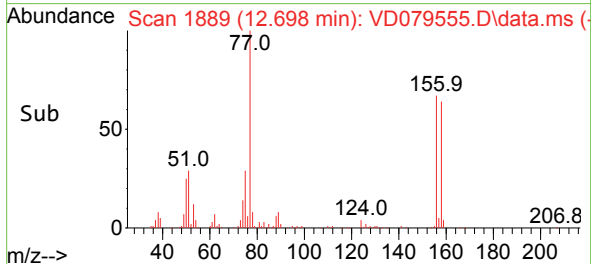
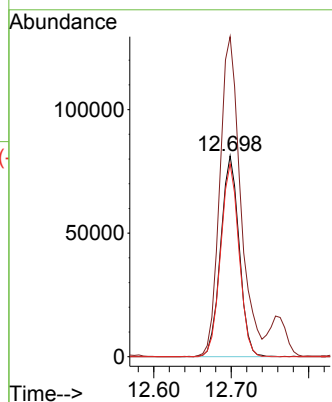
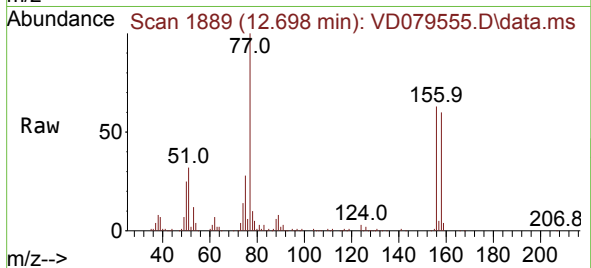
APPROVED

Reviewed By :Mahesh
Dadoda

08/05/2024

Supervised By :Semsettin
Yesilyurt

08/05/2024



#78

n-propylbenzene

Concen: 41.891 ug/l

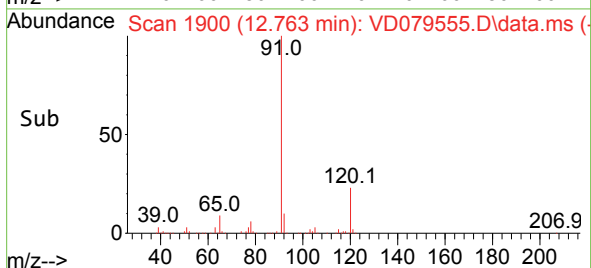
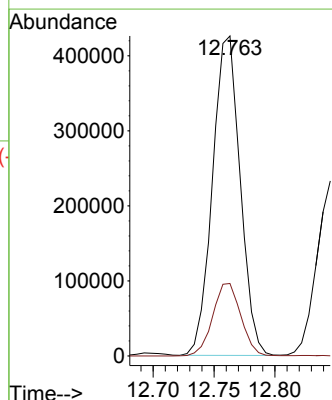
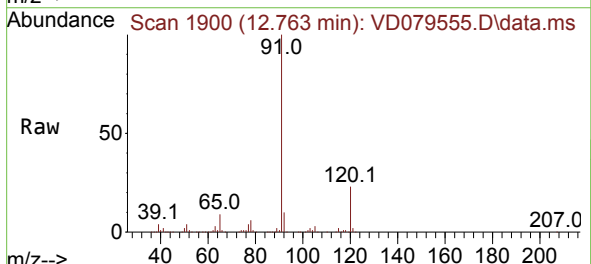
RT: 12.763 min Scan# 1900

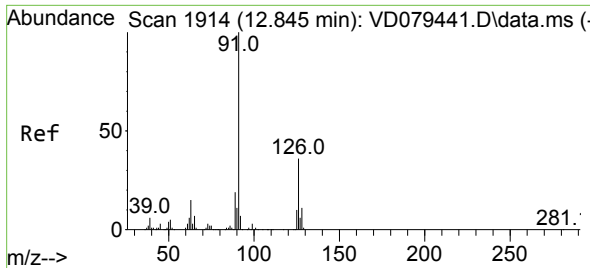
Delta R.T. 0.006 min

Lab File: VD079555.D

Acq: 02 Aug 2024 21:12

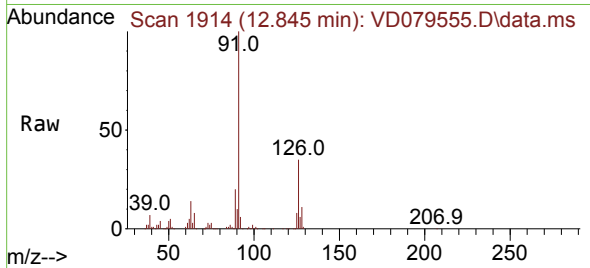
Tgt Ion:	91	Resp:	673159
Ion Ratio	Lower	Upper	
91	100		
120	23.1	12.3	36.8





#79
2-Chlorotoluene
Concen: 42.534 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



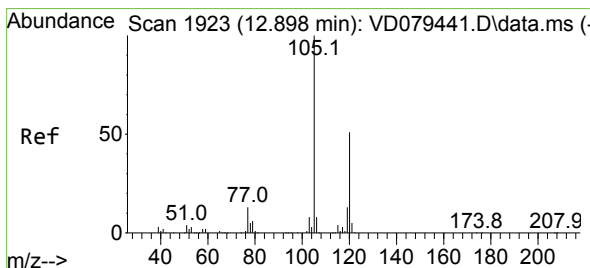
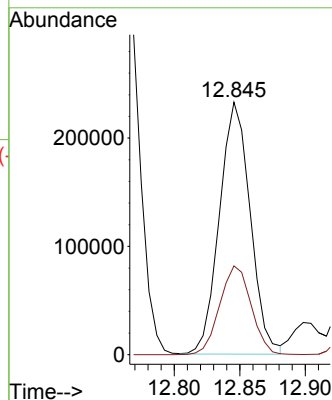
Tgt Ion: 91 Resp: 380572
Ion Ratio Lower Upper
91 100
126 35.9 19.3 57.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

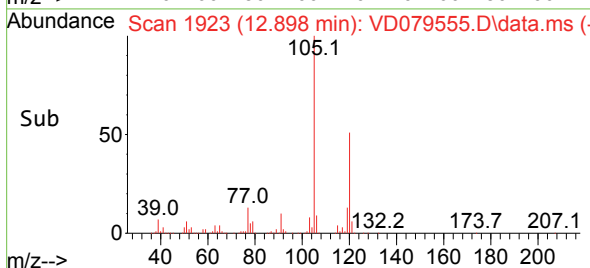
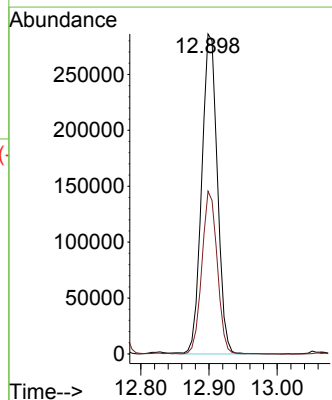
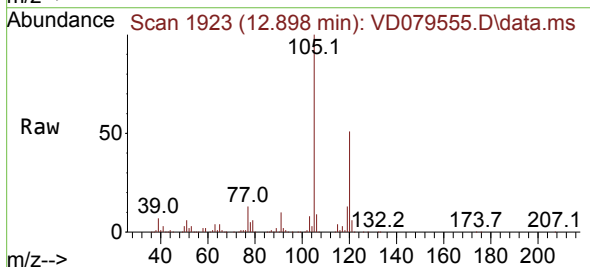
08/05/2024
Supervised By :Semsettin
Yesilyurt

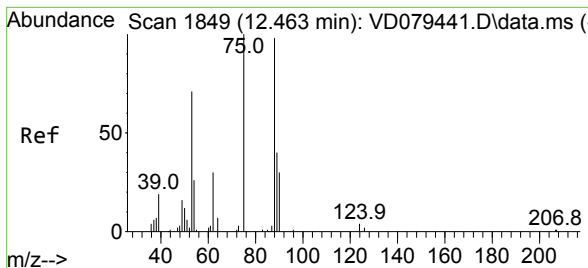
08/05/2024



#80
1,3,5-Trimethylbenzene
Concen: 42.724 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

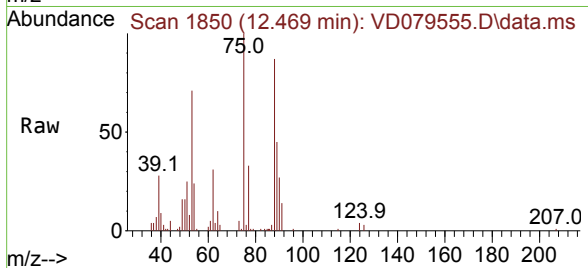
Tgt Ion:105 Resp: 457506
Ion Ratio Lower Upper
105 100
120 49.6 25.7 77.1





#81
trans-1,4-Dichloro-2-butene
Concen: 42.240 ug/l
RT: 12.469 min Scan# 1849
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



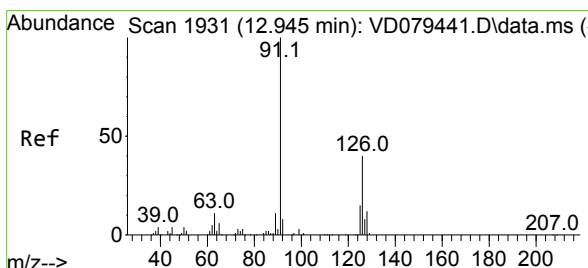
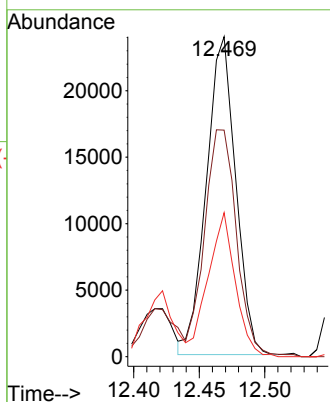
Tgt Ion: 75 Resp: 37214
Ion Ratio Lower Upper
75 100
53 77.8 61.4 92.2
89 42.3 35.4 53.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

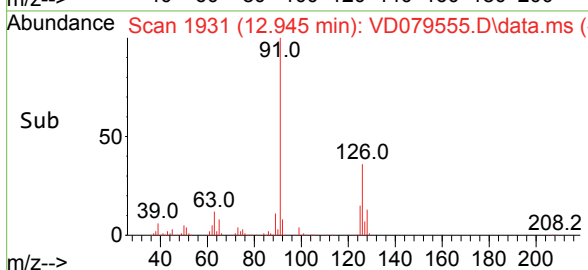
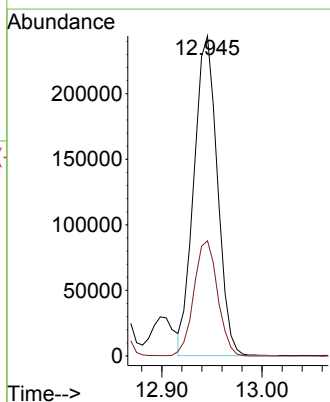
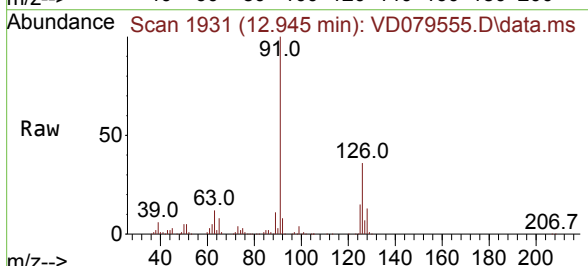
08/05/2024
Supervised By :Semsettin
Yesilyurt

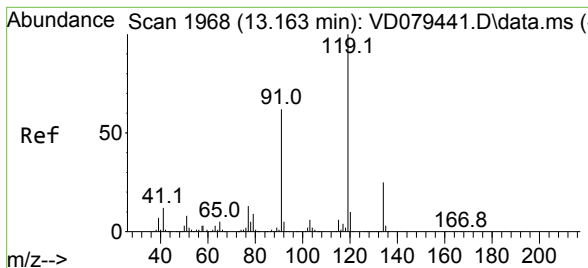
08/05/2024



#82
4-Chlorotoluene
Concen: 42.478 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

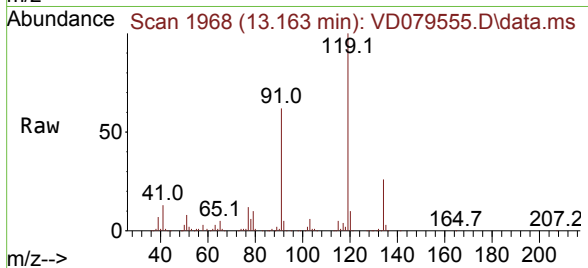
Tgt Ion: 91 Resp: 396222
Ion Ratio Lower Upper
91 100
126 36.5 18.9 56.9





#83
tert-Butylbenzene
Concen: 38.579 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



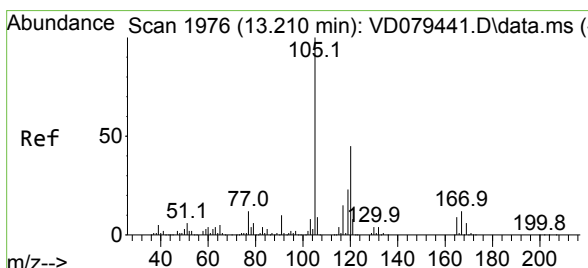
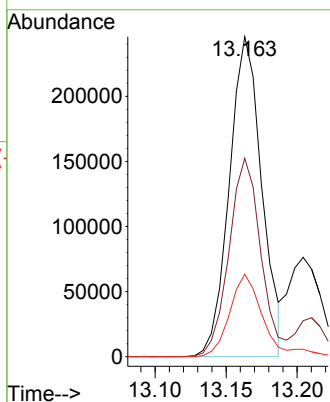
Tgt Ion:119 Resp: 390902
Ion Ratio Lower Upper
119 100
91 61.1 28.2 84.7
134 26.7 13.4 40.1

Manual Integrations
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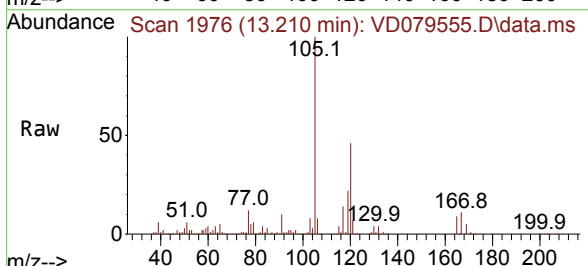
Reviewed By :Mahesh
Dadoda

08/05/2024
Supervised By :Semsettin
Yesilyurt

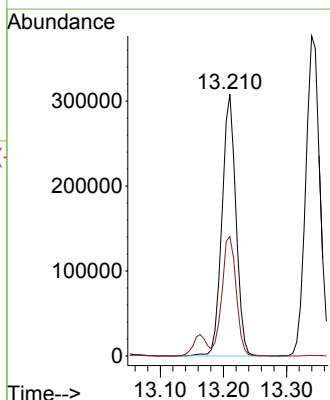
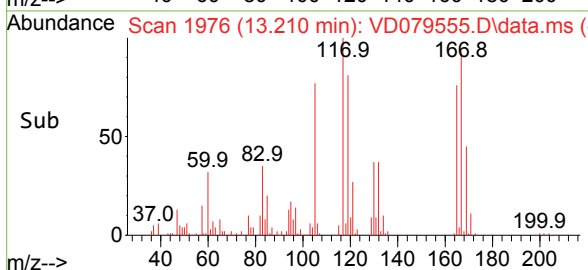
08/05/2024

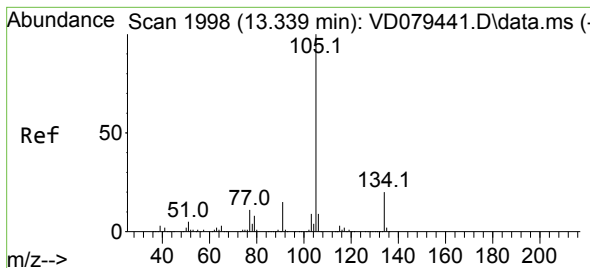


#84
1,2,4-Trimethylbenzene
Concen: 39.974 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12



Tgt Ion:105 Resp: 472708
Ion Ratio Lower Upper
105 100
120 46.4 23.6 71.0





#85

sec-Butylbenzene

Concen: 41.039 ug/l

RT: 13.340 min Scan# 1998

Delta R.T. -0.000 min

Lab File: VD079555.D

Acq: 02 Aug 2024 21:12

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 58453

Ion Ratio Lower Upper

105 100

134 20.4 10.3 30.8

Manual Integrations

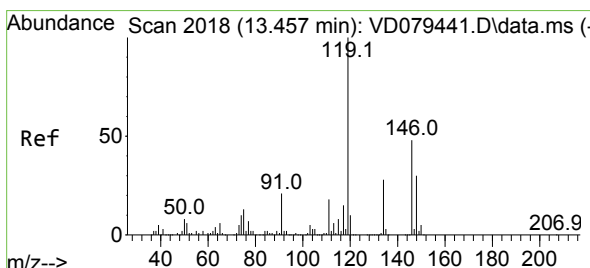
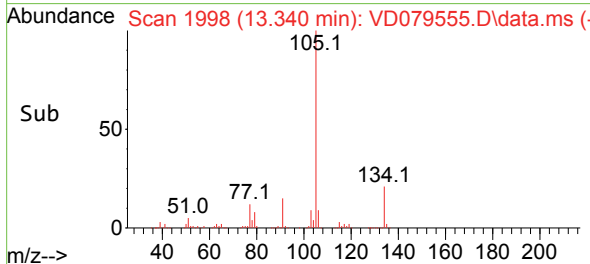
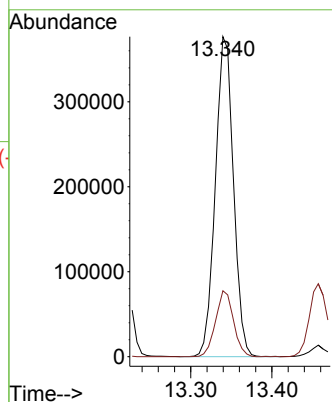
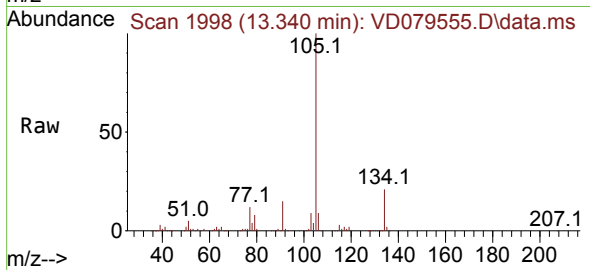
APPROVED

Reviewed By :Mahesh
Dadoda

08/05/2024

Supervised By :Semsettin
Yesilyurt

08/05/2024



#86

p-Isopropyltoluene

Concen: 37.730 ug/l

RT: 13.457 min Scan# 2018

Delta R.T. 0.000 min

Lab File: VD079555.D

Acq: 02 Aug 2024 21:12

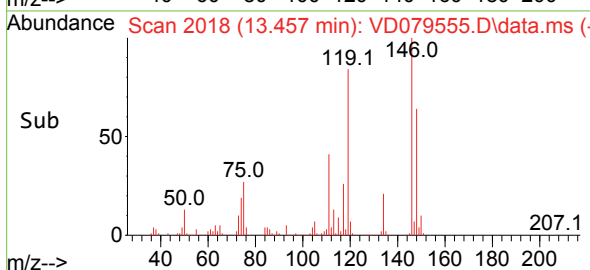
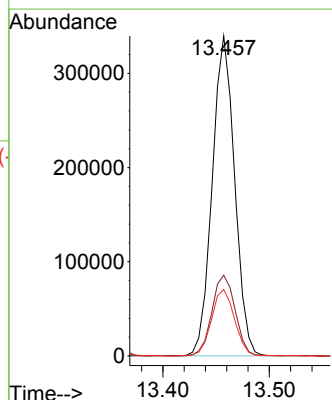
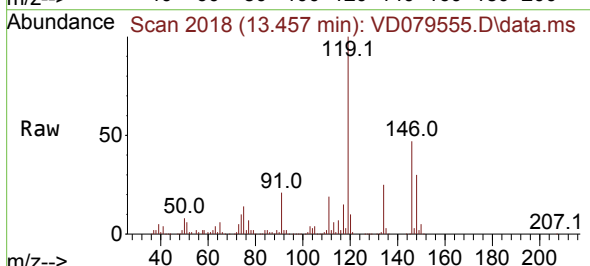
Tgt Ion:119 Resp: 494598

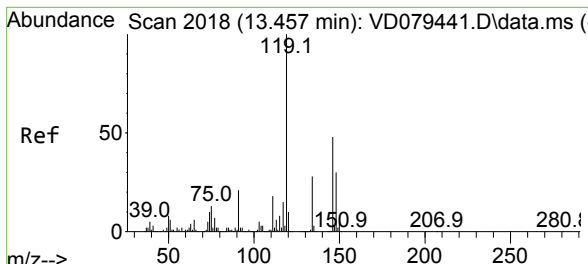
Ion Ratio Lower Upper

119 100

134 26.3 13.7 41.1

91 21.5 10.7 32.1



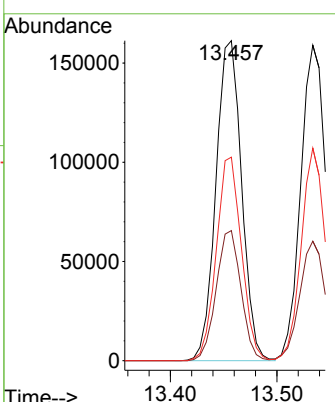
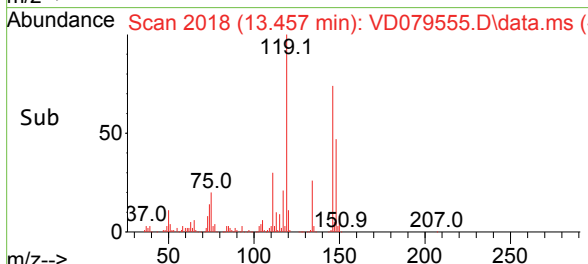
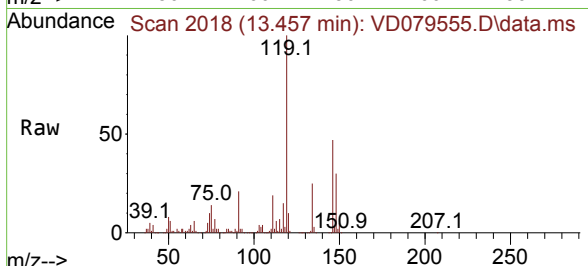


#87
 1,3-Dichlorobenzene
 Concen: 40.445 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.006 min
 Lab File: VD079555.D
 Acq: 02 Aug 2024 21:12

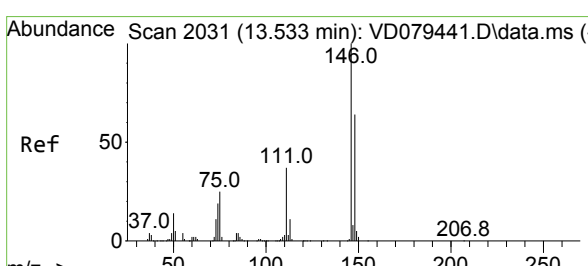
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC

Tgt Ion:146	Resp: 27004
Ion Ratio	Lower Upper
146 100	
111 39.2	18.5 55.5
148 62.3	30.9 92.8

Manual Integrations
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 Reviewed By :Mahesh Dadoda
 08/05/2024

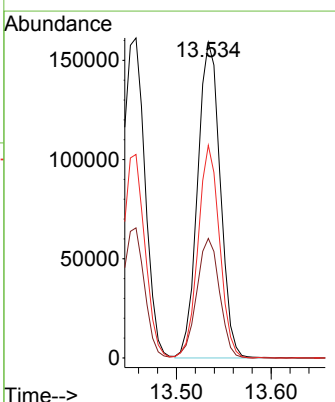
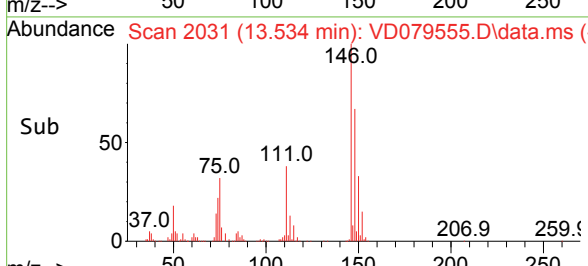
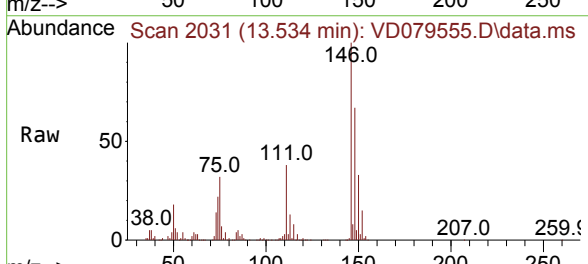


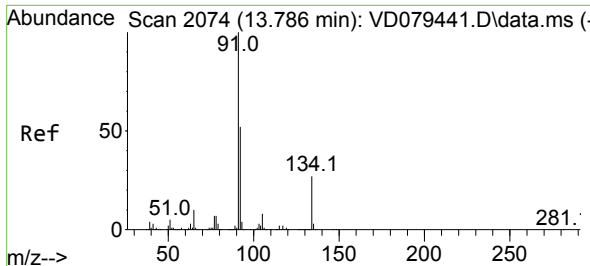
Supervised By :Semsettin Yesilyurt
 08/05/2024



#88
 1,4-Dichlorobenzene
 Concen: 40.215 ug/l
 RT: 13.534 min Scan# 2031
 Delta R.T. 0.000 min
 Lab File: VD079555.D
 Acq: 02 Aug 2024 21:12

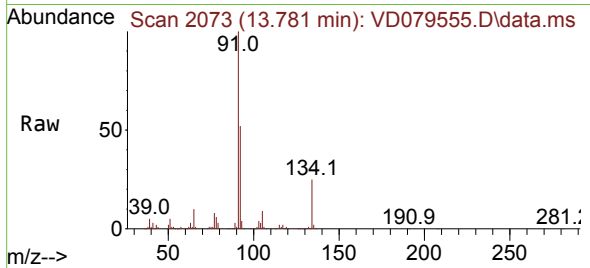
Tgt Ion:146	Resp: 26398
Ion Ratio	Lower Upper
146 100	
111 38.2	17.5 52.6
148 63.8	31.4 94.2





#89
n-Butylbenzene
Concen: 37.450 ug/l
RT: 13.781 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



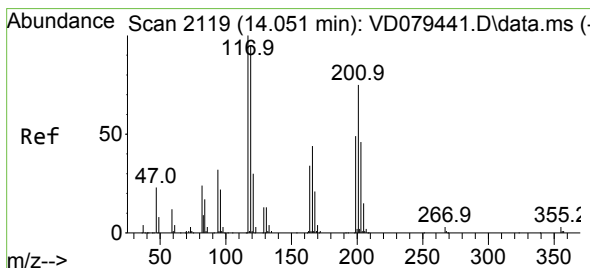
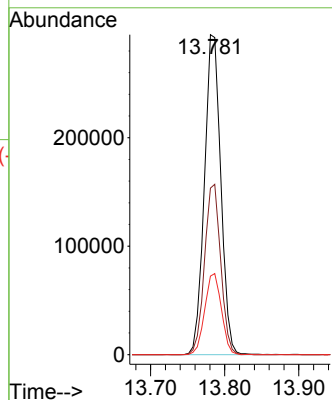
Tgt Ion: 91 Resp: 45331
Ion Ratio Lower Upper
91 100
92 52.6 25.7 77.0
134 25.7 13.6 40.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

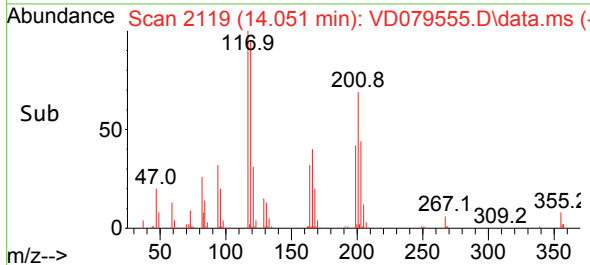
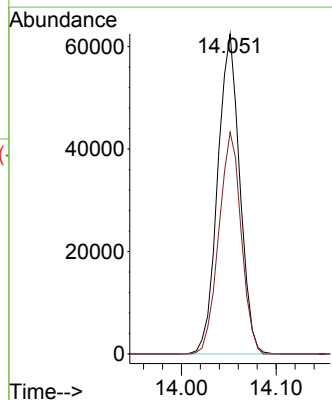
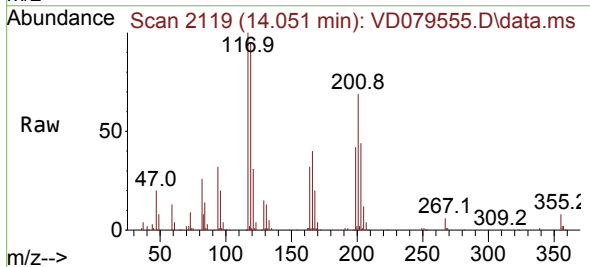
08/05/2024
Supervised By :Semsettin
Yesilyurt

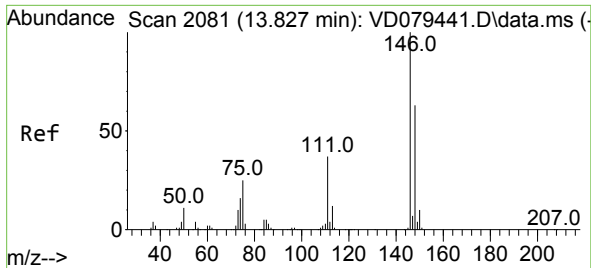
08/05/2024



#90
Hexachloroethane
Concen: 40.537 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. 0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

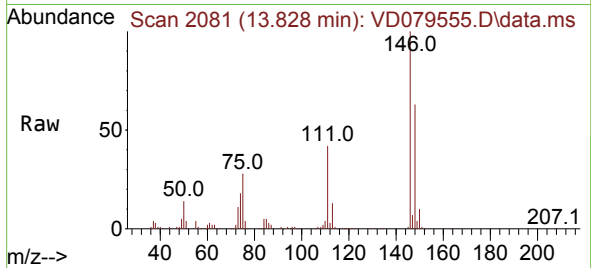
Tgt Ion:117 Resp: 100986
Ion Ratio Lower Upper
117 100
201 70.2 36.3 108.9





#91
1,2-Dichlorobenzene
Concen: 42.130 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



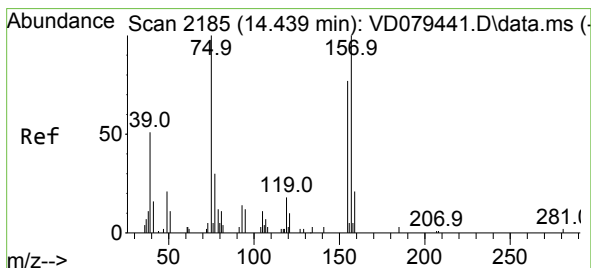
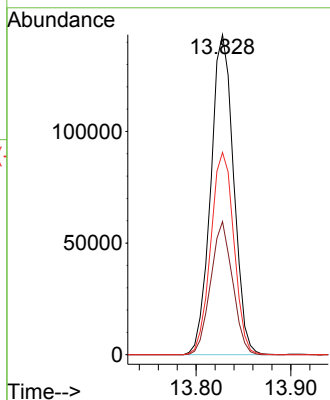
Tgt Ion:146 Resp: 24041
Ion Ratio Lower Upper
146 100
111 39.8 19.1 57.1
148 63.9 31.1 93.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

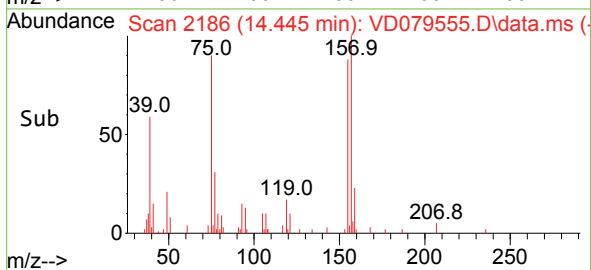
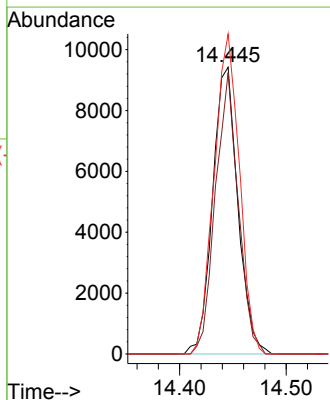
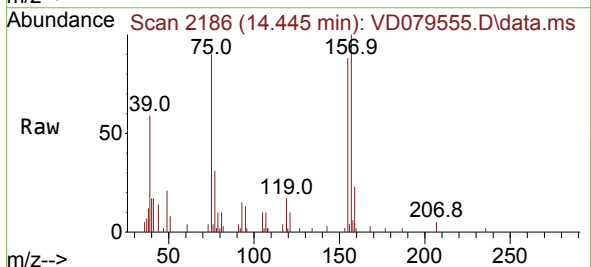
08/05/2024
Supervised By :Semsettin
Yesilyurt

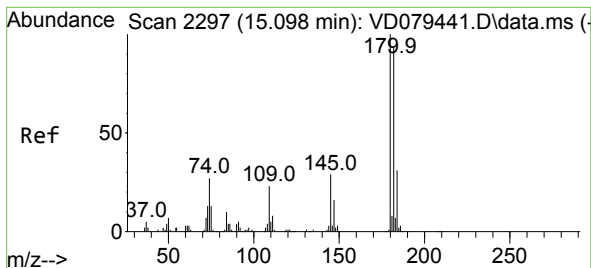
08/05/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.736 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

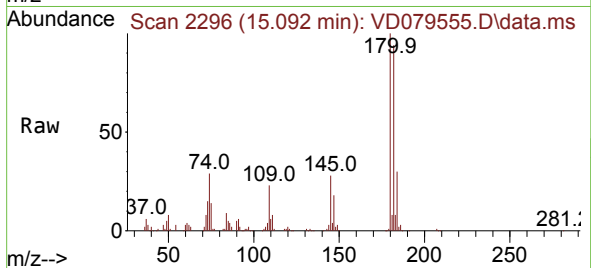
Tgt Ion: 75 Resp: 15530
Ion Ratio Lower Upper
75 100
155 88.4 47.7 143.1
157 111.6 63.4 190.2





#93
1,2,4-Trichlorobenzene
Concen: 39.454 ug/l
RT: 15.092 min Scan# 211
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



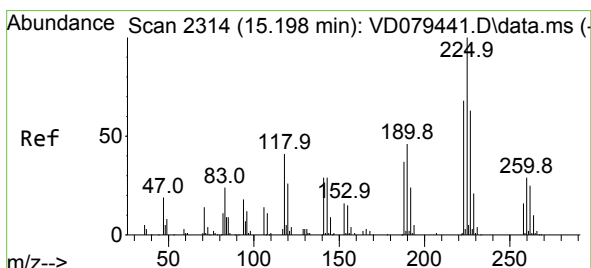
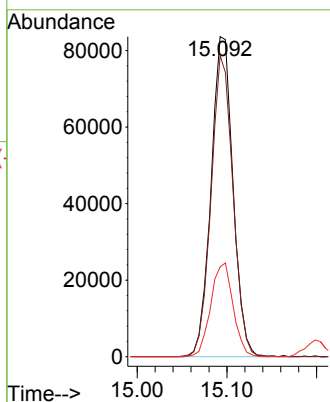
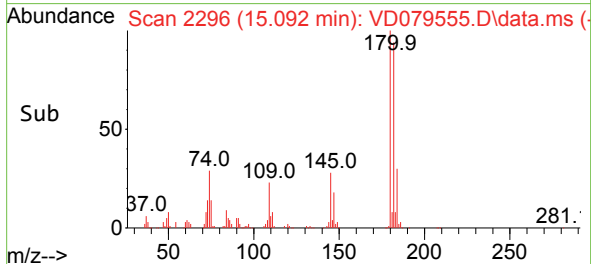
Tgt Ion:180 Resp: 141852
Ion Ratio Lower Upper
180 100
182 93.7 46.9 140.7
145 29.8 14.0 41.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

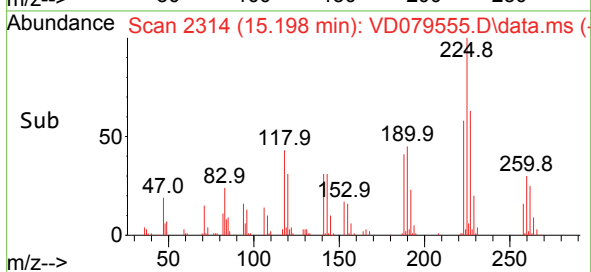
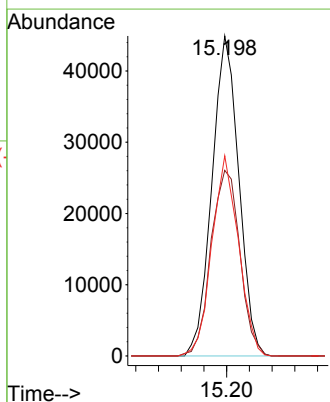
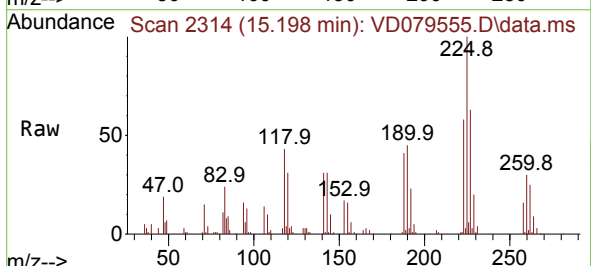
08/05/2024
Supervised By :Semsettin
Yesilyurt

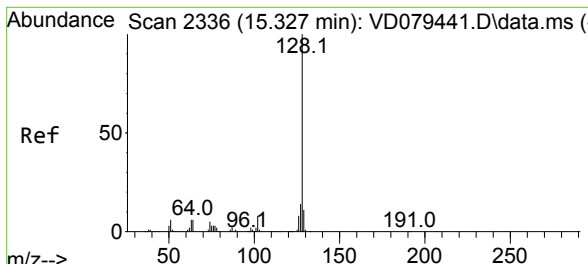
08/05/2024



#94
Hexachlorobutadiene
Concen: 38.025 ug/l
RT: 15.198 min Scan# 2314
Delta R.T. 0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Tgt Ion:225 Resp: 73786
Ion Ratio Lower Upper
225 100
223 62.5 33.3 99.9
227 61.9 33.6 100.6





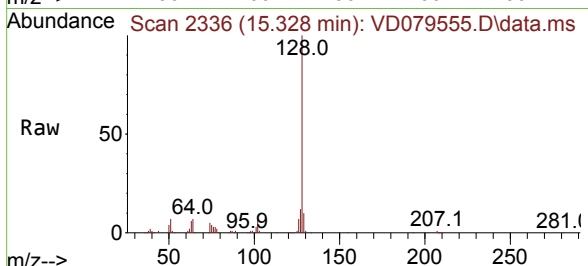
#95
Naphthalene
Concen: 45.430 ug/l
RT: 15.328 min Scan# 2336
Delta R.T. -0.000 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC



Tgt Ion:128 Resp: 282708
Ion Ratio Lower Upper
128 100
127 12.2 10.2 15.4
129 9.9 8.5 12.7

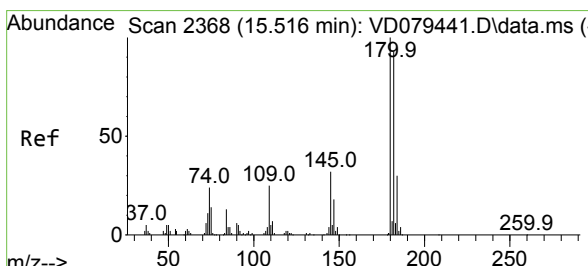
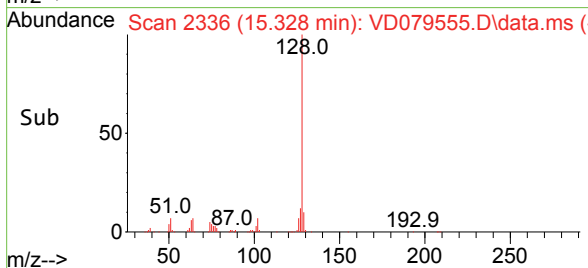
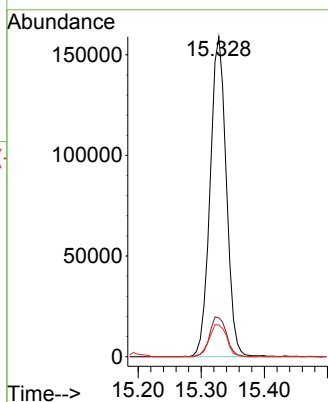
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

08/05/2024

Supervised By :Semsettin
Yesilyurt

08/05/2024



#96
1,2,3-Trichlorobenzene
Concen: 41.103 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.006 min
Lab File: VD079555.D
Acq: 02 Aug 2024 21:12

Tgt Ion:180 Resp: 129995
Ion Ratio Lower Upper
180 100
182 93.1 47.8 143.3
145 30.8 16.1 48.2

