

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101424\
 Data File : VD079973.D
 Acq On : 14 Oct 2024 12:10
 Operator : RP/MD
 Sample : VD1014SBS01
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1014SBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Quant Time: Oct 15 03:41:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101124S.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 14 03:20:54 2024
 Response via : Initial Calibration

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

Internal Standards						10/15/2024
1) Pentafluorobenzene	7.875	168	142118	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	230759	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	212752	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	115789	50.000	ug/l	0.00
System Monitoring Compounds						10/15/2024
33) 1,2-Dichloroethane-d4	8.234	65	85296	52.761	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 105.520%	
35) Dibromofluoromethane	7.804	113	88042	52.861	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 105.720%	
50) Toluene-d8	10.269	98	308478	51.974	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 103.940%	
62) 4-Bromofluorobenzene	12.569	95	107602	51.934	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 103.860%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.934	85	25952	18.579	ug/l	99
3) Chloromethane	2.146	50	24721	17.231	ug/l	95
4) Vinyl Chloride	2.287	62	33011	18.506	ug/l	97
5) Bromomethane	2.687	94	31138	20.292	ug/l	98
6) Chloroethane	2.834	64	21449	17.614	ug/l	94
7) Trichlorofluoromethane	3.169	101	54648	19.555	ug/l	88
8) Diethyl Ether	3.593	74	15355	20.002	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.975	101	32788	19.102	ug/l	99
10) Methyl Iodide	4.169	142	32756	19.462	ug/l	99
11) Tert butyl alcohol	5.051	59	10223	103.388	ug/l	100
12) 1,1-Dichloroethene	3.946	96	29733	19.472	ug/l	95
13) Acrolein	3.804	56	11439	107.894	ug/l	98
14) Allyl chloride	4.563	41	43972	19.388	ug/l	97
15) Acrylonitrile	5.251	53	36263	98.862	ug/l	93
16) Acetone	4.022	43	40204	95.943	ug/l	97
17) Carbon Disulfide	4.275	76	69216	16.262	ug/l	97
18) Methyl Acetate	4.569	43	19643	21.837	ug/l	99
19) Methyl tert-butyl Ether	5.316	73	69295	19.649	ug/l	98
20) Methylene Chloride	4.793	84	40151	20.283	ug/l	95
21) trans-1,2-Dichloroethene	5.316	96	31872	19.438	ug/l	87
22) Diisopropyl ether	6.210	45	101333	20.601	ug/l	96
23) Vinyl Acetate	6.157	43	268727	97.235	ug/l	98
24) 1,1-Dichloroethane	6.116	63	66312	20.463	ug/l	97
25) 2-Butanone	7.081	43	49689	97.379	ug/l	99
26) 2,2-Dichloropropane	7.081	77	55477	19.786	ug/l	97
27) cis-1,2-Dichloroethene	7.075	96	40047	19.641	ug/l	97
28) Bromochloromethane	7.428	49	30122	21.778	ug/l	99
29) Tetrahydrofuran	7.451	42	27941	102.387	ug/l	97
30) Chloroform	7.598	83	69867	20.353	ug/l	97
31) Cyclohexane	7.881	56	43745	17.808	ug/l #	93
32) 1,1,1-Trichloroethane	7.798	97	55501	19.518	ug/l	98
36) 1,1-Dichloropropene	8.010	75	42024	18.826	ug/l	98
37) Ethyl Acetate	7.175	43	20477	18.948	ug/l	95
38) Carbon Tetrachloride	7.992	117	47306	19.070	ug/l	94
39) Methylcyclohexane	9.275	83	43721	17.454	ug/l	95
40) Benzene	8.251	78	134024	18.986	ug/l	98

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Manual Integrations
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Quant Time: Oct 15 03:41:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101124S.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 14 03:20:54 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.398	41	12975	22.862	ug/l	#	90
42) 1,2-Dichloroethane	8.322	62	39915	20.560	ug/l		98
43) Isopropyl Acetate	8.363	43	37821	18.996	ug/l		100
44) Trichloroethene	9.028	130	32628	18.684	ug/l		100
45) 1,2-Dichloropropane	9.304	63	36182	20.212	ug/l		96
46) Dibromomethane	9.392	93	20147	20.398	ug/l		93
47) Bromodichloromethane	9.581	83	52306	19.968	ug/l		99
48) Methyl methacrylate	9.381	41	17215	19.195	ug/l		94
49) 1,4-Dioxane	9.392	88	4359	401.646	ug/l		91
51) 4-Methyl-2-Pentanone	10.157	43	102615	100.740	ug/l		98
52) Toluene	10.334	92	84900	19.643	ug/l		100
53) t-1,3-Dichloropropene	10.551	75	44253	19.293	ug/l		95
54) cis-1,3-Dichloropropene	10.016	75	51900	19.175	ug/l		97
55) 1,1,2-Trichloroethane	10.733	97	26708	19.251	ug/l		95
56) Ethyl methacrylate	10.598	69	30704	18.944	ug/l		96
57) 1,3-Dichloropropane	10.881	76	43749	19.540	ug/l		95
58) 2-Chloroethyl Vinyl ether	9.869	63	62763	104.649	ug/l		100
59) 2-Hexanone	10.922	43	71984	95.416	ug/l		96
60) Dibromochloromethane	11.075	129	34324	19.042	ug/l		96
61) 1,2-Dibromoethane	11.181	107	25900	20.284	ug/l		98
64) Tetrachloroethene	10.810	164	29134	19.415	ug/l		94
65) Chlorobenzene	11.604	112	96482	19.486	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.680	131	34584	19.443	ug/l		99
67) Ethyl Benzene	11.680	91	155182	18.530	ug/l		99
68) m/p-Xylenes	11.792	106	121004	37.650	ug/l		98
69) o-Xylene	12.122	106	56521	19.008	ug/l		93
70) Styrene	12.133	104	101539	19.189	ug/l		99
71) Bromoform	12.298	173	21729	20.313	ug/l	#	96
73) Isopropylbenzene	12.422	105	147481	18.723	ug/l		100
74) N-amyl acetate	12.233	43	36643	19.234	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.669	83	33650	21.070	ug/l		94
76) 1,2,3-Trichloropropane	12.727	75	21954m	17.186	ug/l		
77) Bromobenzene	12.698	156	38093	18.693	ug/l		93
78) n-propylbenzene	12.763	91	185912	18.984	ug/l		99
79) 2-Chlorotoluene	12.845	91	111455	19.590	ug/l		98
80) 1,3,5-Trimethylbenzene	12.904	105	127519	19.209	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.469	75	10938	19.109	ug/l		95
82) 4-Chlorotoluene	12.945	91	120512	19.716	ug/l		100
83) tert-Butylbenzene	13.163	119	111356	19.571	ug/l		95
84) 1,2,4-Trimethylbenzene	13.210	105	128131	19.220	ug/l		99
85) sec-Butylbenzene	13.345	105	165967	18.979	ug/l		98
86) p-Isopropyltoluene	13.457	119	135224	18.536	ug/l		99
87) 1,3-Dichlorobenzene	13.457	146	79417	19.048	ug/l		99
88) 1,4-Dichlorobenzene	13.533	146	79373	19.054	ug/l		98
89) n-Butylbenzene	13.786	91	128935	18.273	ug/l		99
90) Hexachloroethane	14.051	117	30606	18.979	ug/l		97
91) 1,2-Dichlorobenzene	13.827	146	71771	19.706	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.451	75	4842	18.157	ug/l		98
93) 1,2,4-Trichlorobenzene	15.098	180	42327	18.544	ug/l		99
94) Hexachlorobutadiene	15.204	225	23131	18.403	ug/l		96
95) Naphthalene	15.333	128	74628	18.333	ug/l		99
96) 1,2,3-Trichlorobenzene	15.521	180	39355	19.456	ug/l		99

10/15/2024
 Supervised By :Semsettin
 Yesilyurt

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Sample : VD1014SBSD01
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 15 03:41:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101124S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 03:20:54 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Manual Integrations
APPROVED

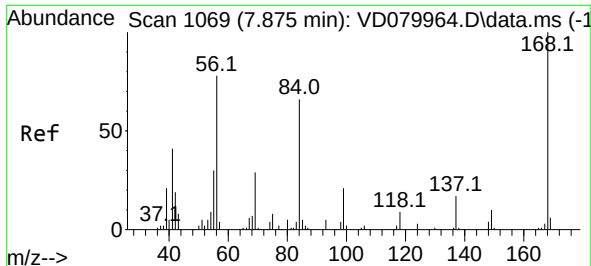
Reviewed By :Mahesh
Dadoda

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

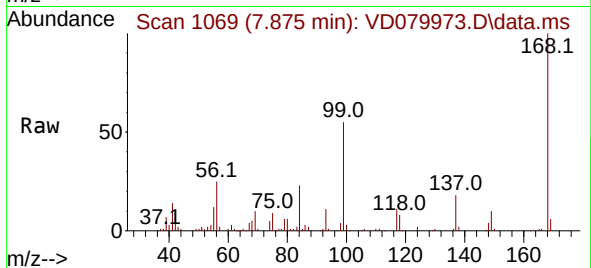
10/15/2024
Supervised By :Semsettin
Yesilyurt

10/15/2024



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

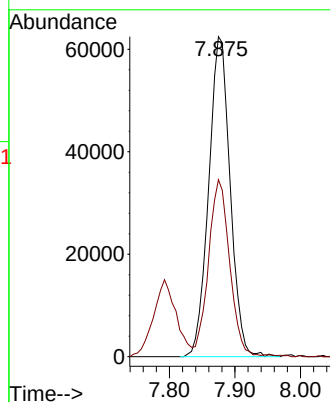
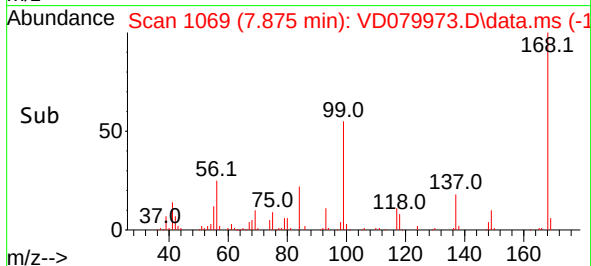
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:168 Resp: 142118
Ion Ratio Lower Upper
168 100
99 54.9 46.0 69.0

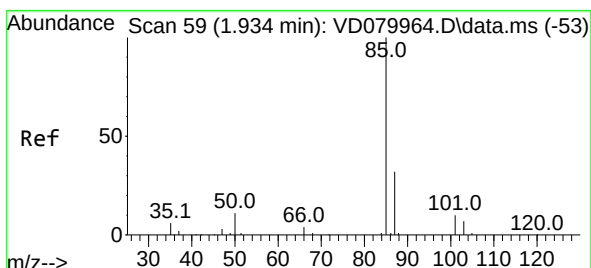
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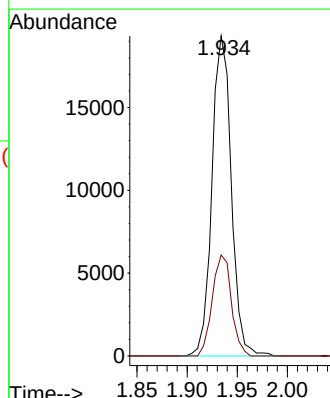
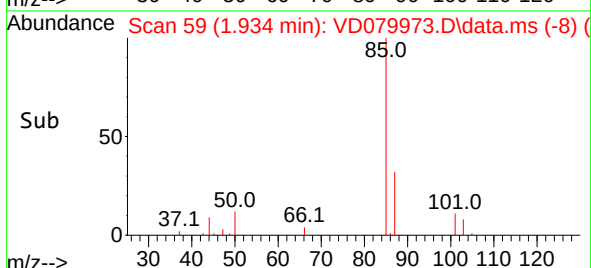
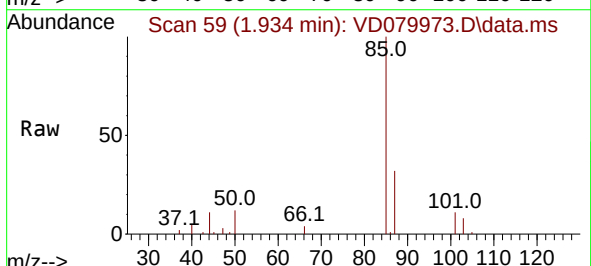
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Supervised By :Semsettin
Yesilyurt

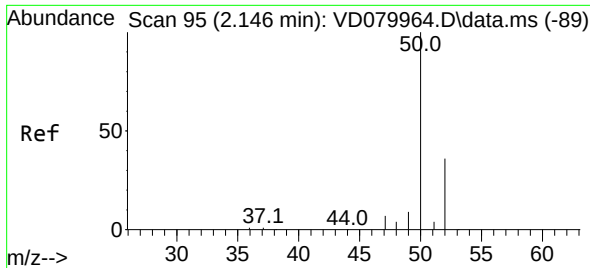
10/15/2024



#2
Dichlorodifluoromethane
Concen: 18.579 ug/l
RT: 1.934 min Scan# 59
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion: 85 Resp: 25952
Ion Ratio Lower Upper
85 100
87 31.6 16.1 48.2





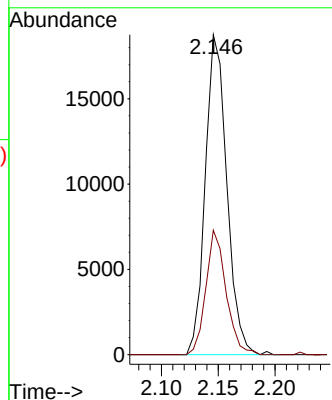
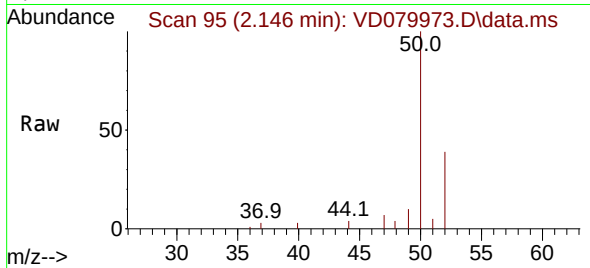
#3
Chloromethane
Concen: 17.231 ug/l
RT: 2.146 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion: 50 Resp: 2472
Ion Ratio Lower Upper
50 100
52 38.9 28.8 43.2

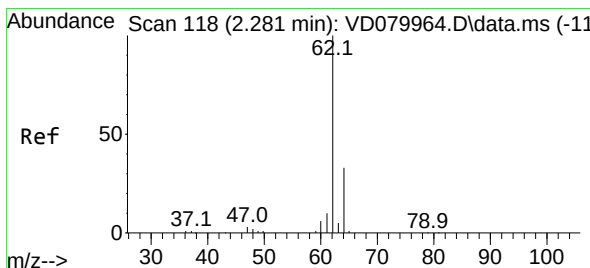
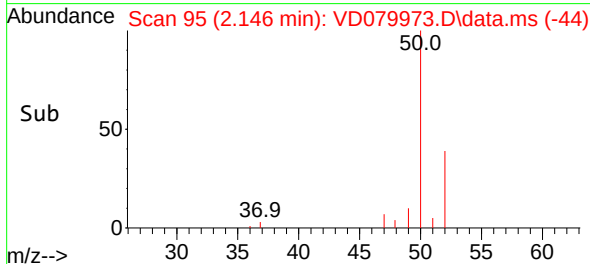
Manual Integrations
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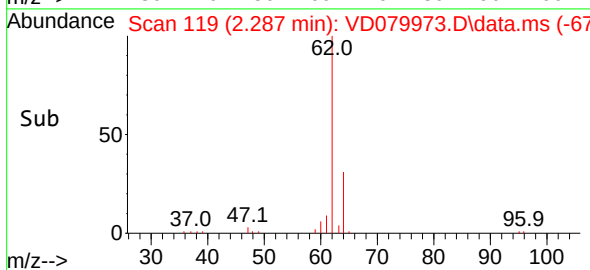
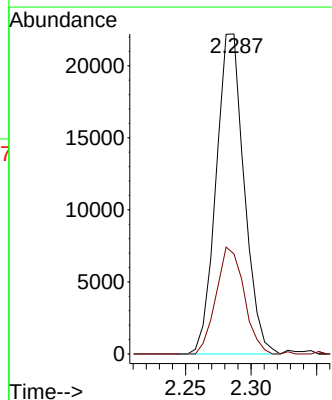
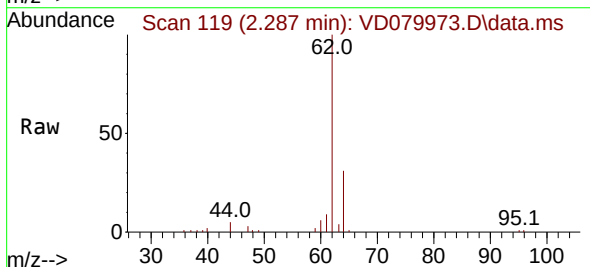
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Supervised By :Semsettin
Yesilyurt

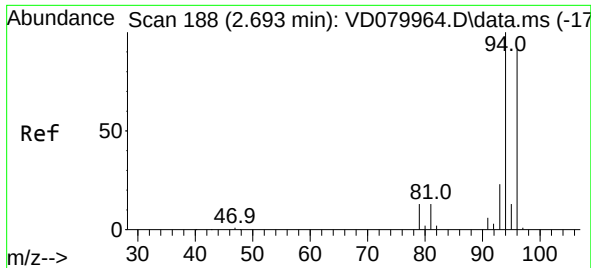
10/15/2024



#4
Vinyl Chloride
Concen: 18.506 ug/l
RT: 2.287 min Scan# 119
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

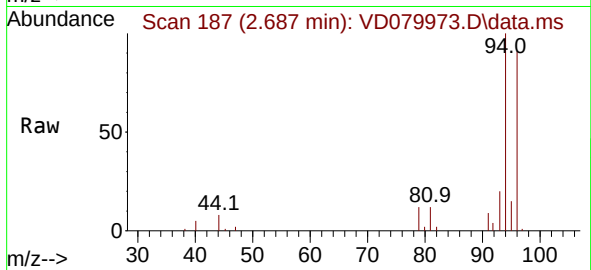
Tgt Ion: 62 Resp: 33011
Ion Ratio Lower Upper
62 100
64 31.3 26.5 39.7





#5
Bromomethane
Concen: 20.292 ug/l
RT: 2.687 min Scan# 188
Delta R.T. -0.006 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

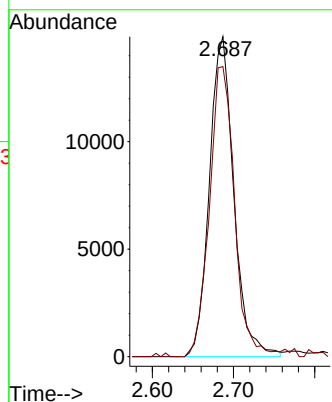
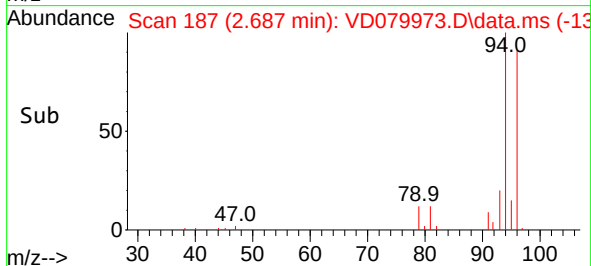
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 94 Resp: 31138
Ion Ratio Lower Upper
94 100
96 92.8 76.2 114.2

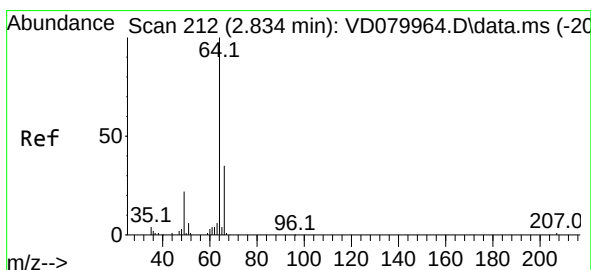
Manual Integrations
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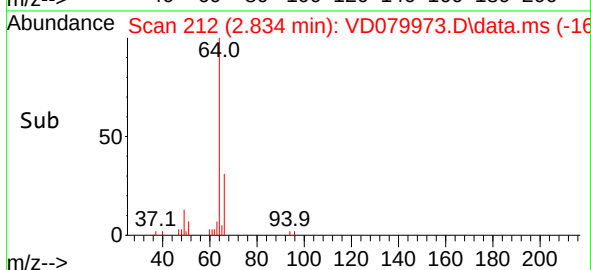
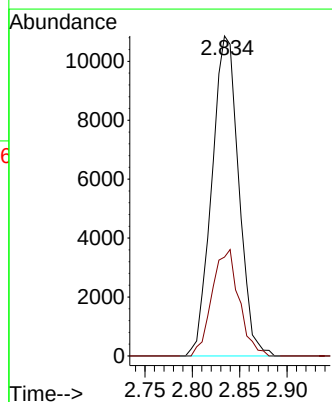
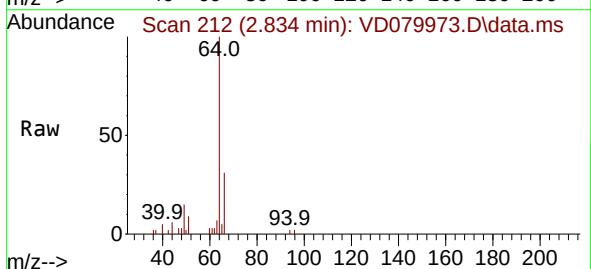
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Supervised By :Semsettin
Yesilyurt

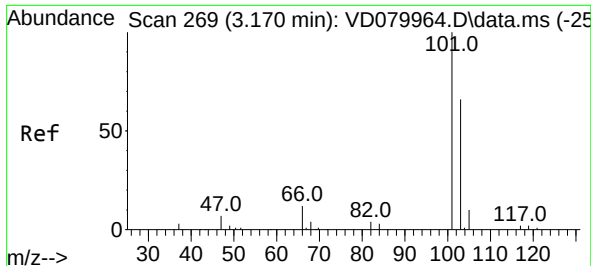
10/15/2024



#6
Chloroethane
Concen: 17.614 ug/l
RT: 2.834 min Scan# 212
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

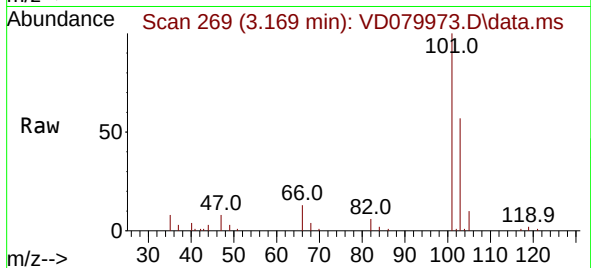
Tgt Ion: 64 Resp: 21449
Ion Ratio Lower Upper
64 100
66 30.9 27.6 41.4





#7
Trichlorofluoromethane
Concen: 19.555 ug/l
RT: 3.169 min Scan# 269
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

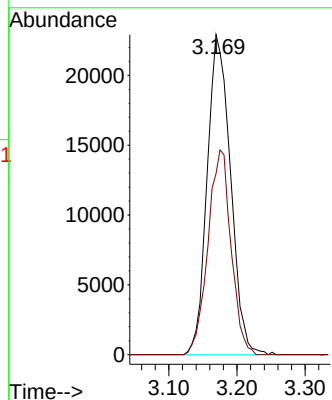
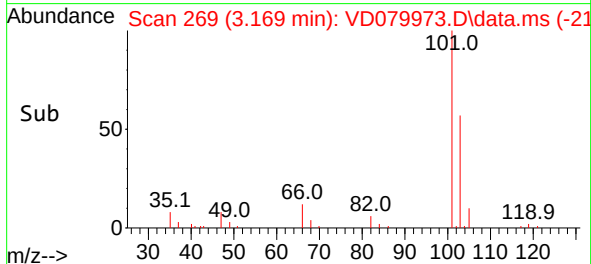
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:101 Resp: 54648
Ion Ratio Lower Upper
101 100
103 56.6 53.0 79.6

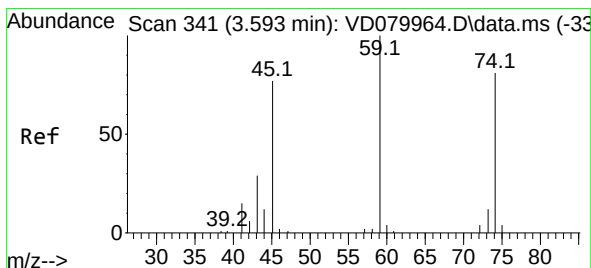
Manual Integrations
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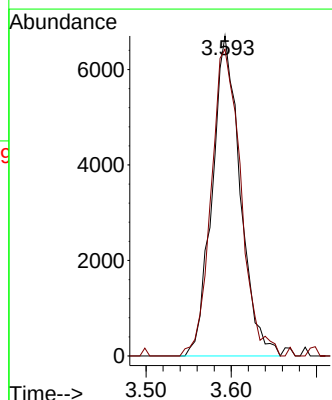
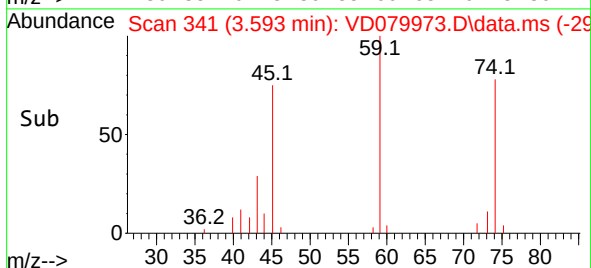
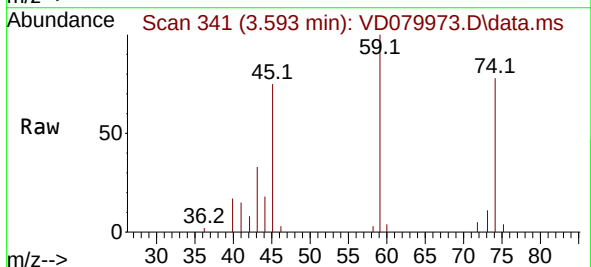
10/15/2024
Supervised By :Semsettin
Yesilyurt

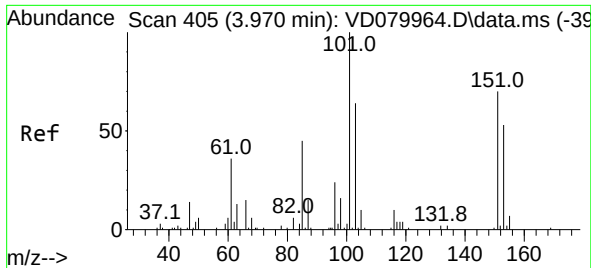
10/15/2024



#8
Diethyl Ether
Concen: 20.002 ug/l
RT: 3.593 min Scan# 341
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion: 74 Resp: 15355
Ion Ratio Lower Upper
74 100
45 101.6 47.8 143.3





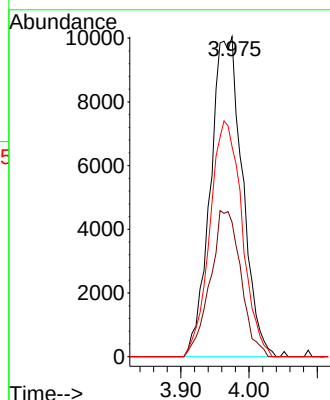
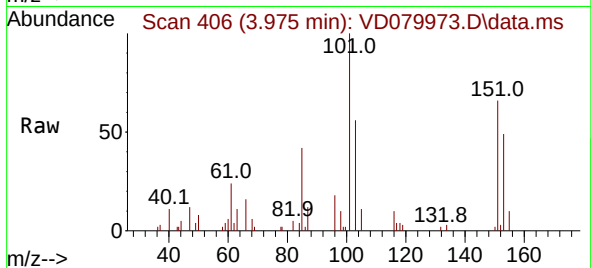
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.102 ug/l
RT: 3.975 min Scan# 405
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion:101 Resp: 3278
Ion Ratio Lower Upper
101 100
85 43.8 35.3 52.9
151 74.0 60.3 90.5

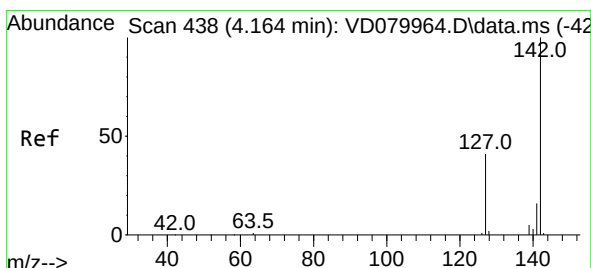
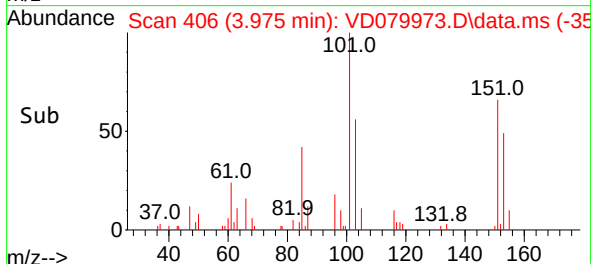
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



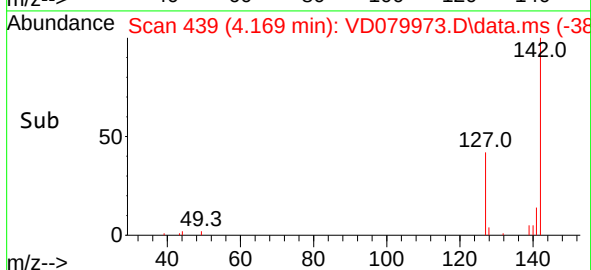
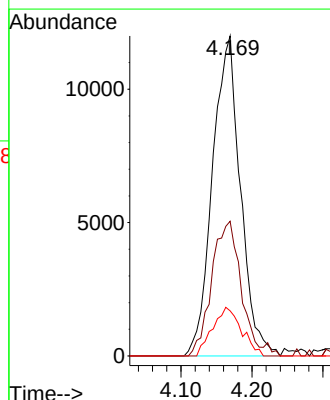
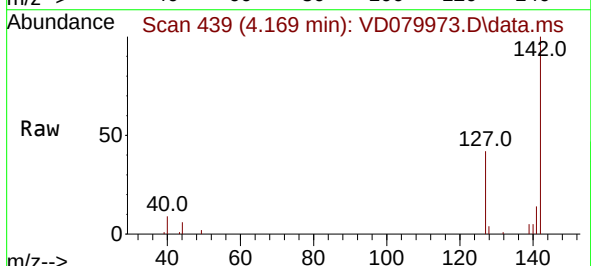
10/15/2024
Supervised By :Semsettin
Yesilyurt

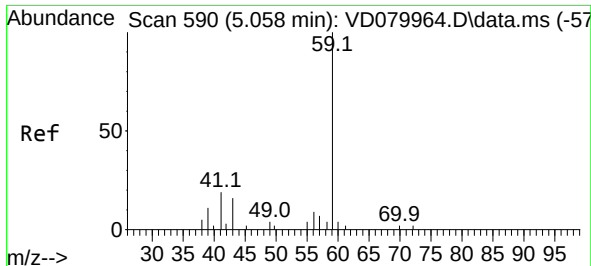
10/15/2024



#10
Methyl Iodide
Concen: 19.462 ug/l
RT: 4.169 min Scan# 439
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion:142 Resp: 32756
Ion Ratio Lower Upper
142 100
127 44.8 35.3 52.9
141 15.7 12.2 18.2





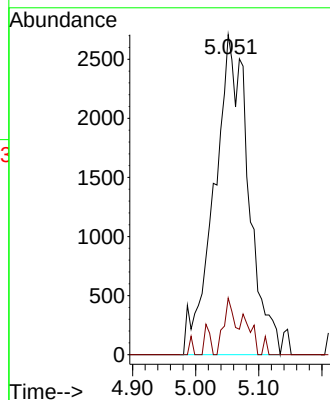
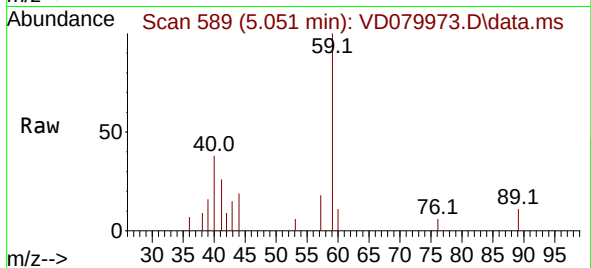
#11
Tert butyl alcohol
Concen: 103.388 ug/l
RT: 5.051 min Scan# 50
Delta R.T. -0.006 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion: 59 Resp: 1022
Ion Ratio Lower Upper
59 100
57 6.0 4.8 7.2

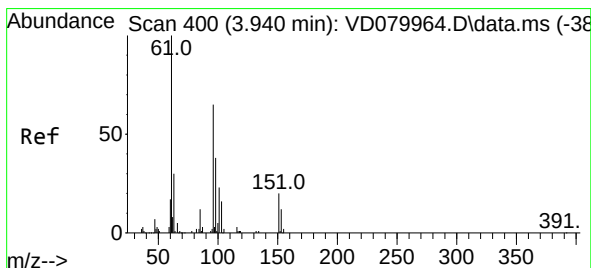
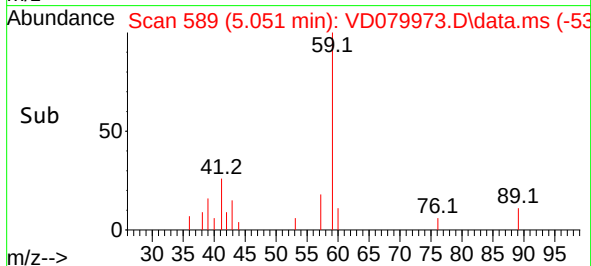
Manual Integrations
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Dadoda



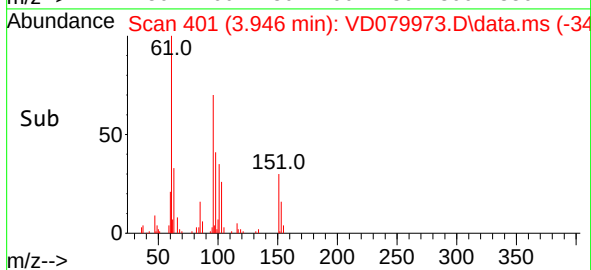
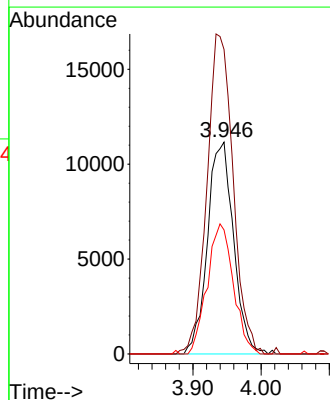
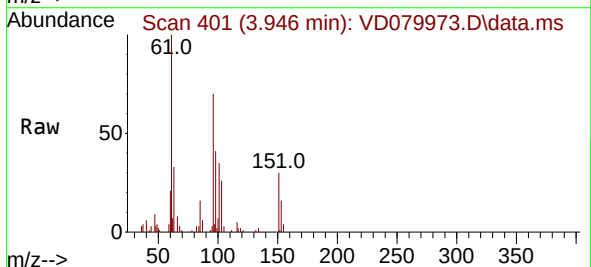
10/15/2024
Supervised By :Semsettin
Yesilyurt

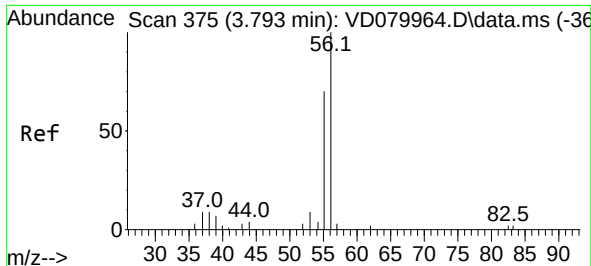
10/15/2024



#12
1,1-Dichloroethene
Concen: 19.472 ug/l
RT: 3.946 min Scan# 401
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

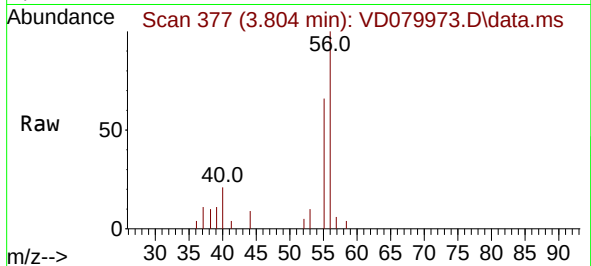
Tgt Ion: 96 Resp: 29733
Ion Ratio Lower Upper
96 100
61 143.8 122.6 184.0
98 58.5 47.1 70.7





#13
Acrolein
Concen: 107.894 ug/l
RT: 3.804 min Scan# 311
Delta R.T. 0.011 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

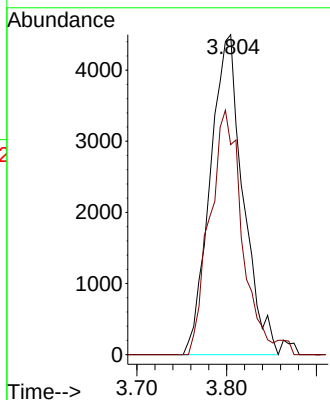
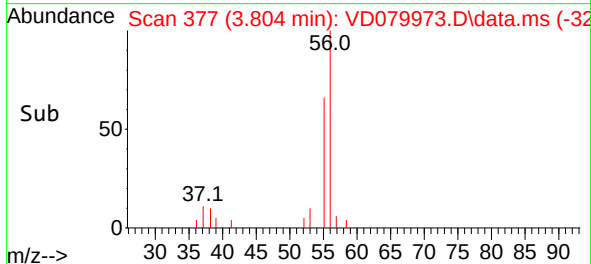
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBS01



Tgt Ion: 56 Resp: 11439
Ion Ratio Lower Upper
56 100
55 74.6 58.2 87.2

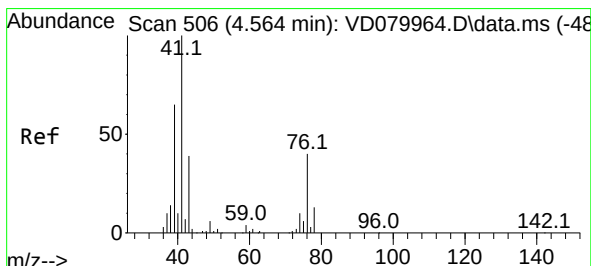
Manual Integrations
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Reviewed By :Mahesh
Dadoda

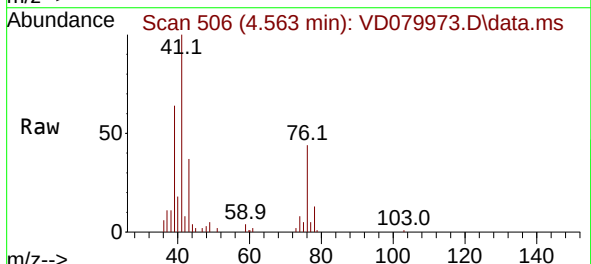


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Supervised By :Semsettin
Yesilyurt

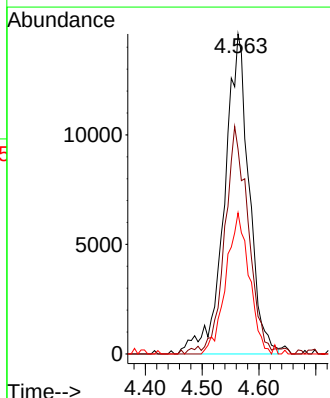
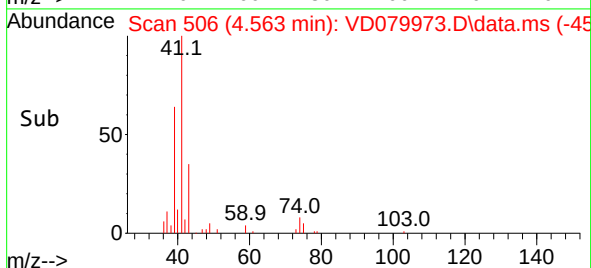
10/15/2024

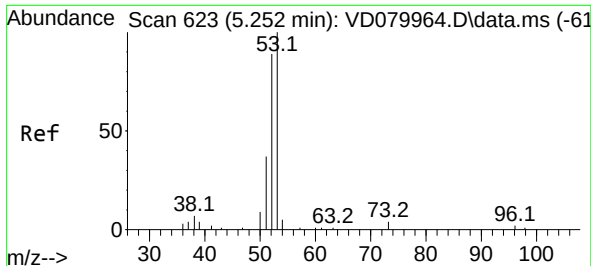


#14
Allyl chloride
Concen: 19.388 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10



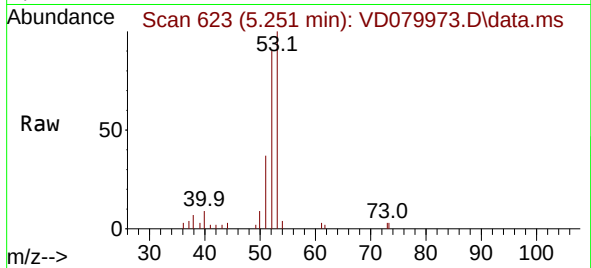
Tgt Ion: 41 Resp: 43972
Ion Ratio Lower Upper
41 100
39 68.7 53.3 79.9
76 41.7 32.0 48.0





#15
Acrylonitrile
Concen: 98.862 ug/l
RT: 5.251 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

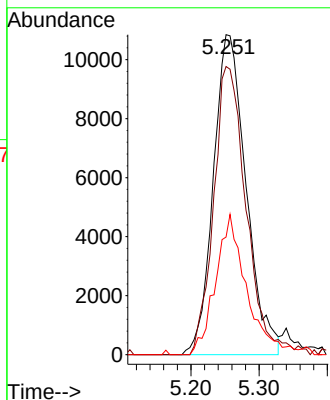
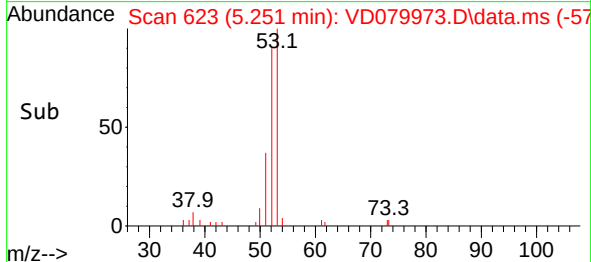
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 53 Resp: 3626
Ion Ratio Lower Upper
53 100
52 89.2 66.2 99.4
51 41.6 30.3 45.5

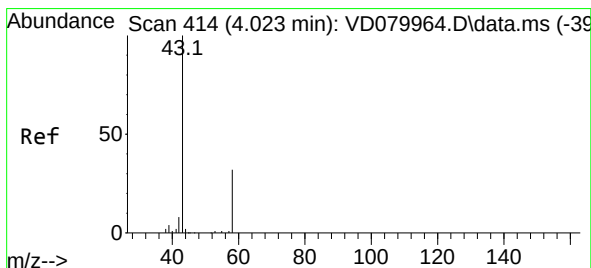
Manual Integrations
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Reviewed By :Mahesh
Dadoda



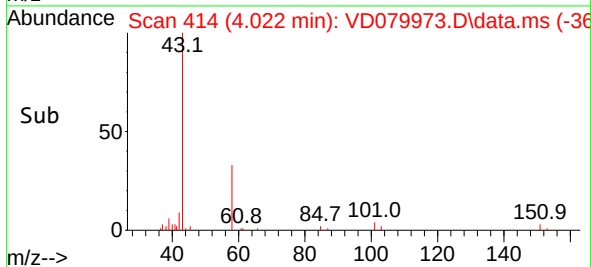
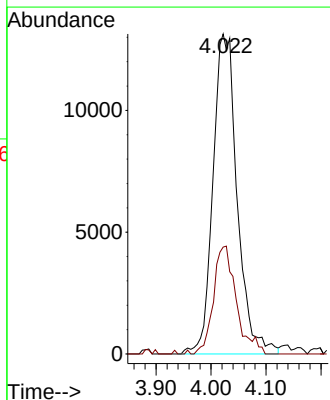
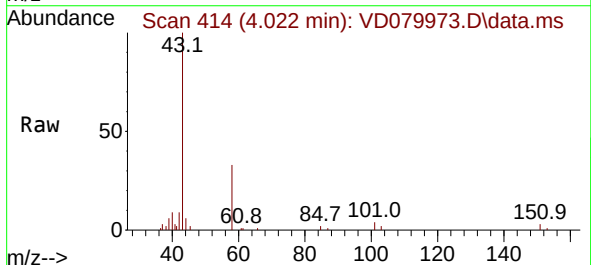
10/15/2024
Supervised By :Semsettin
Yesilyurt

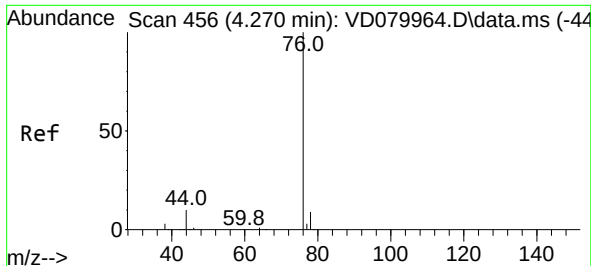
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#16
Acetone
Concen: 95.943 ug/l
RT: 4.022 min Scan# 414
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion: 43 Resp: 40204
Ion Ratio Lower Upper
43 100
58 33.4 25.4 38.2





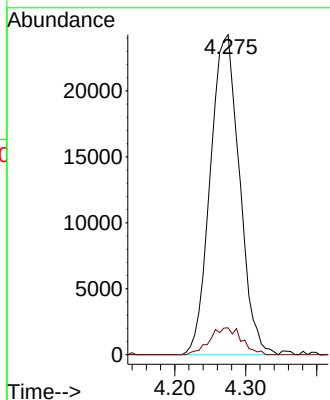
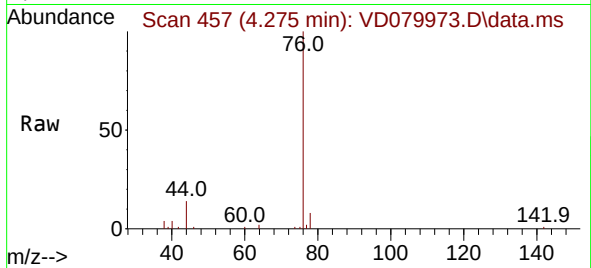
#17
Carbon Disulfide
Concen: 16.262 ug/l
RT: 4.275 min Scan# 456
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion: 76 Resp: 69210
Ion Ratio Lower Upper
76 100
78 8.4 7.5 11.3

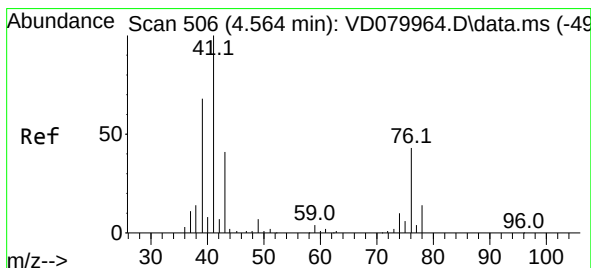
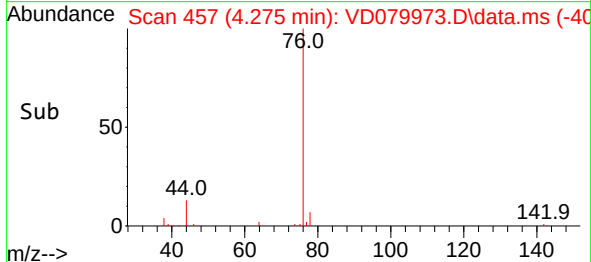
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Dadoda



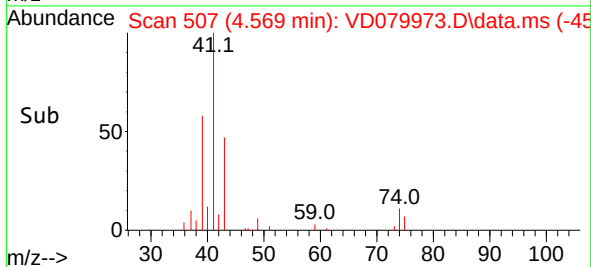
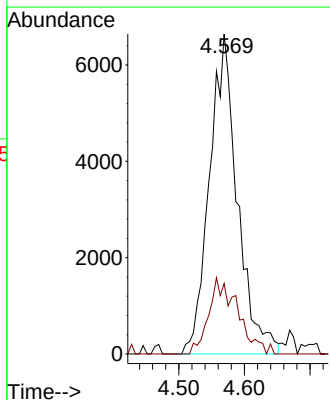
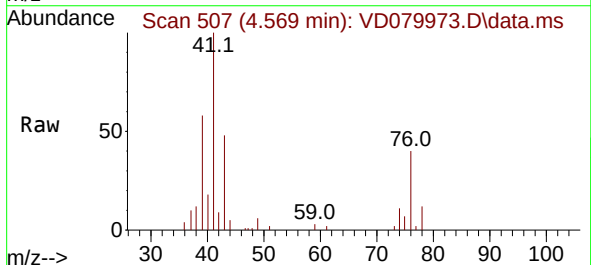
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Supervised By :Semsettin
Yesilyurt

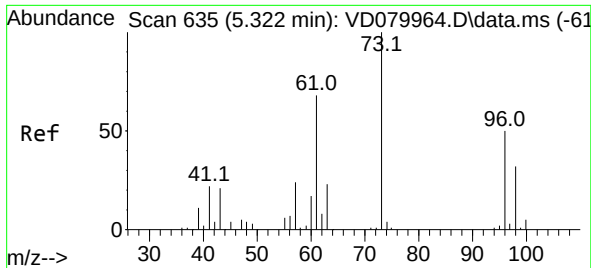
10/15/2024



#18
Methyl Acetate
Concen: 21.837 ug/l
RT: 4.569 min Scan# 507
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion: 43 Resp: 19643
Ion Ratio Lower Upper
43 100
74 24.9 20.5 30.7





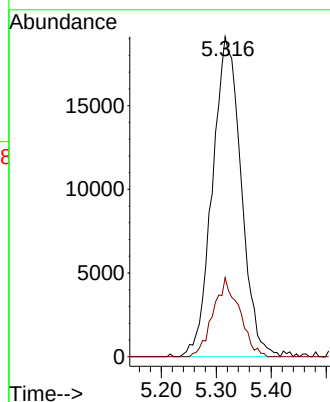
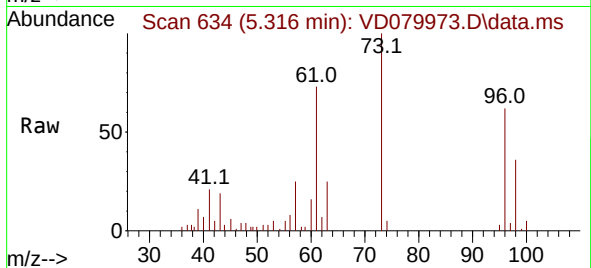
#19
Methyl tert-butyl Ether
Concen: 19.649 ug/l
RT: 5.316 min Scan# 61
Delta R.T. -0.006 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBS01

Tgt Ion: 73 Resp: 6929
Ion Ratio Lower Upper
73 100
57 24.7 18.8 28.2

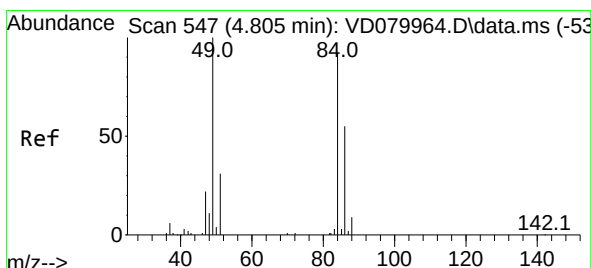
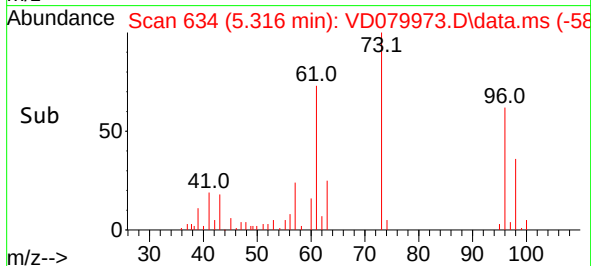
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Dadoda



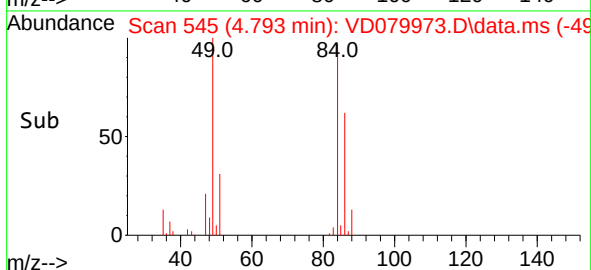
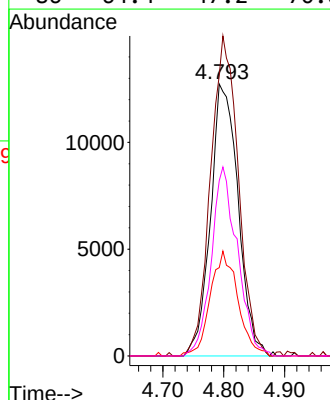
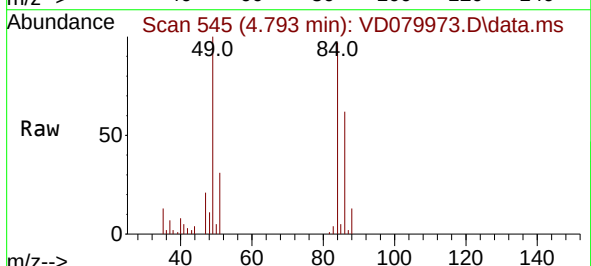
10/15/2024
Supervised By :Semsettin
Yesilyurt

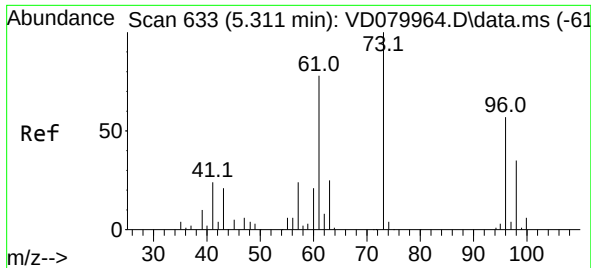
10/15/2024



#20
Methylene Chloride
Concen: 20.283 ug/l
RT: 4.793 min Scan# 545
Delta R.T. -0.012 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

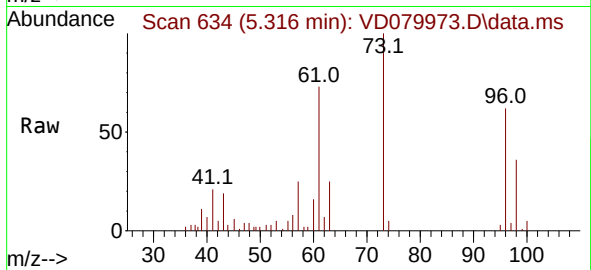
Tgt Ion: 84 Resp: 40151
Ion Ratio Lower Upper
84 100
49 103.2 86.5 129.7
51 32.5 26.9 40.3
86 64.4 47.2 70.8





#21
trans-1,2-Dichloroethene
Concen: 19.438 ug/l
RT: 5.316 min Scan# 611
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

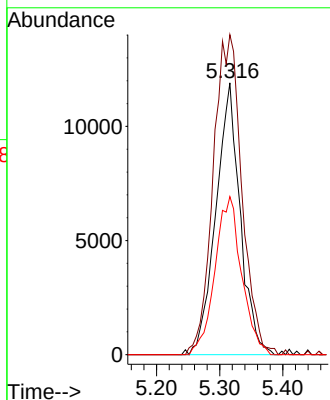
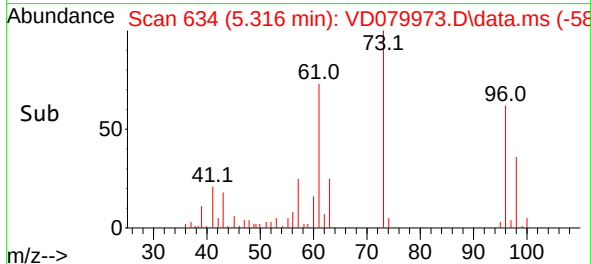
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 96 Resp: 31872
Ion Ratio Lower Upper
96 100
61 117.7 109.4 164.0
98 58.2 49.8 74.8

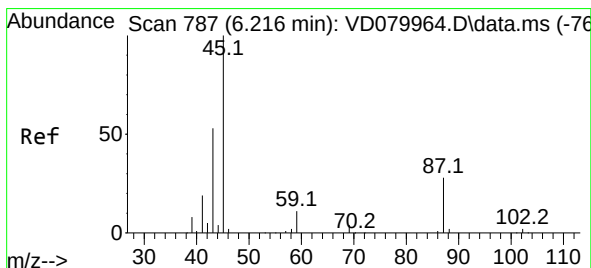
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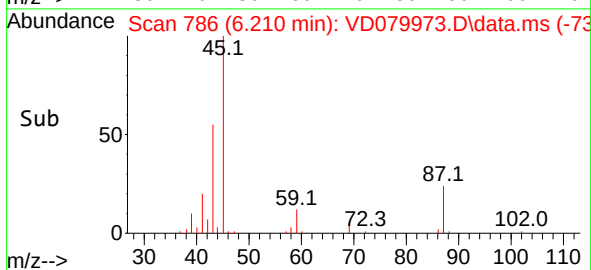
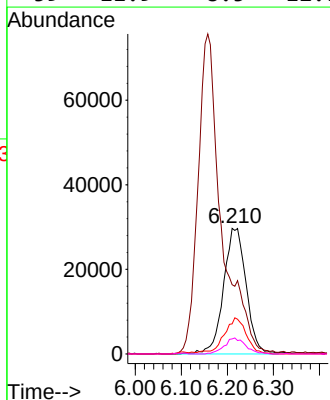
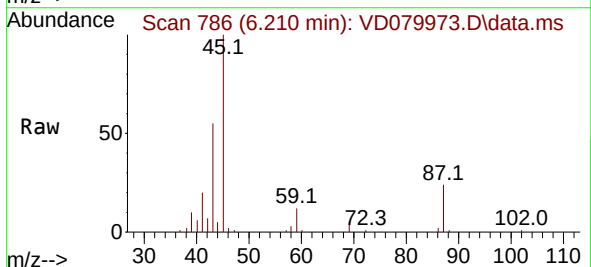
10/15/2024
Supervised By :Semsettin
Yesilyurt

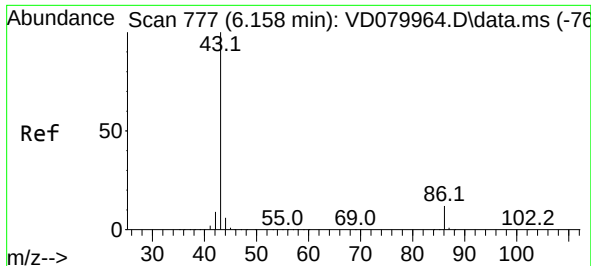
10/15/2024



#22
Diisopropyl ether
Concen: 20.601 ug/l
RT: 6.210 min Scan# 786
Delta R.T. -0.006 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion: 45 Resp: 101333
Ion Ratio Lower Upper
45 100
43 54.4 42.6 63.8
87 24.0 22.7 34.1
59 11.9 8.5 12.7





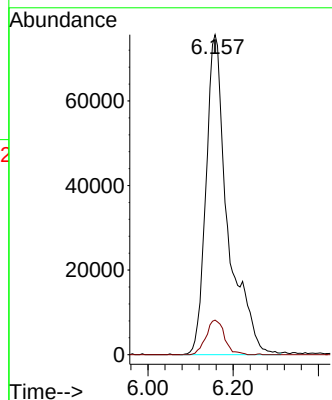
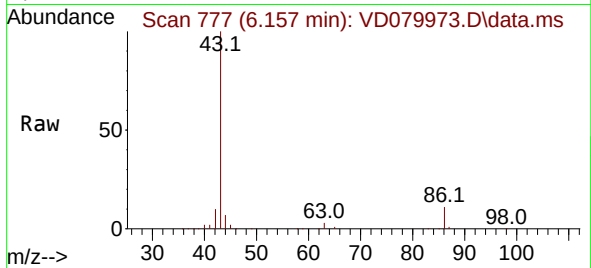
#23
 Vinyl Acetate
 Concen: 97.235 ug/l
 RT: 6.157 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: VD079973.D
 Acq: 14 Oct 2024 12:10

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1014SBSD01

Tgt Ion: 43 Resp: 26872
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.4 14.0

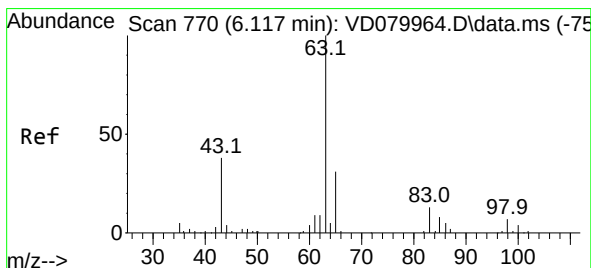
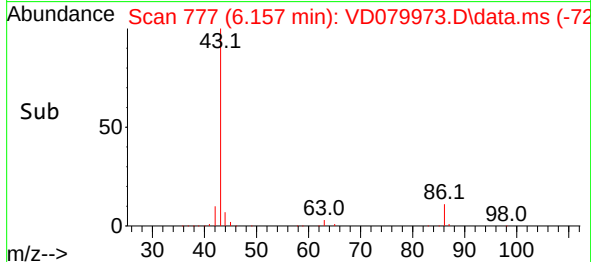
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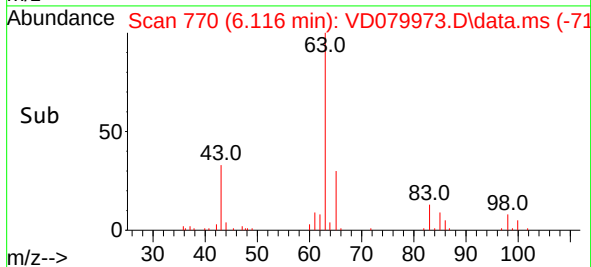
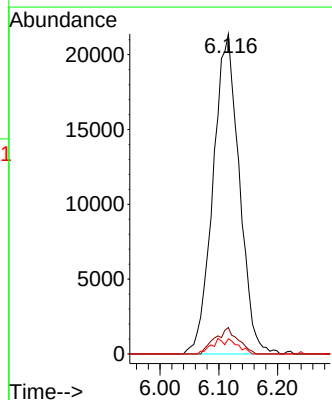
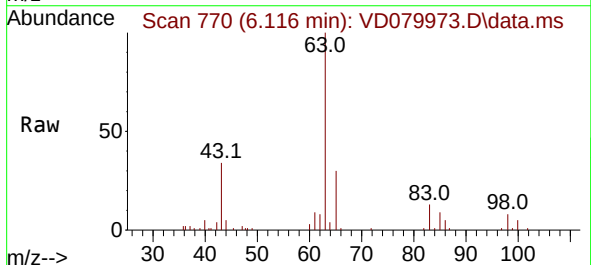
10/15/2024
 Supervised By :Semsettin
 Yesilyurt

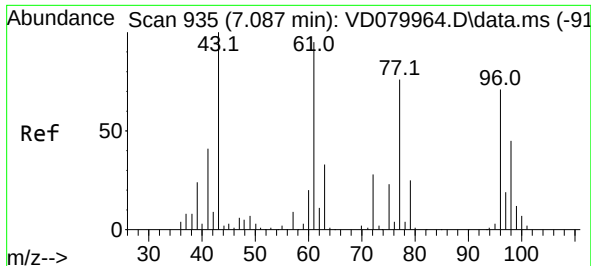
10/15/2024



#24
 1,1-Dichloroethane
 Concen: 20.463 ug/l
 RT: 6.116 min Scan# 770
 Delta R.T. -0.000 min
 Lab File: VD079973.D
 Acq: 14 Oct 2024 12:10

Tgt Ion: 63 Resp: 66312
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.5 10.6
 100 4.8 2.1 6.5





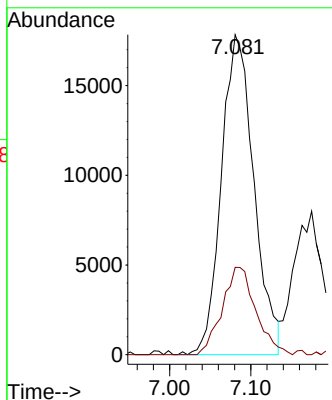
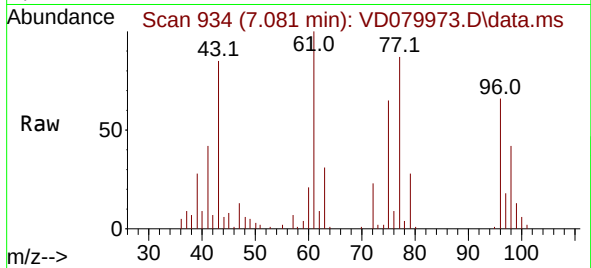
#25
2-Butanone
Concen: 97.379 ug/l
RT: 7.081 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion: 43 Resp: 49689
Ion Ratio Lower Upper
43 100
72 27.3 22.3 33.5

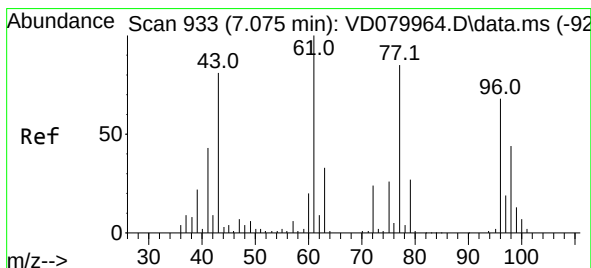
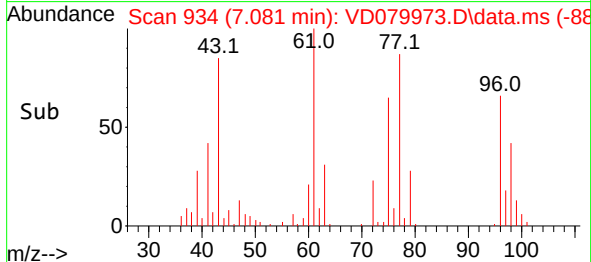
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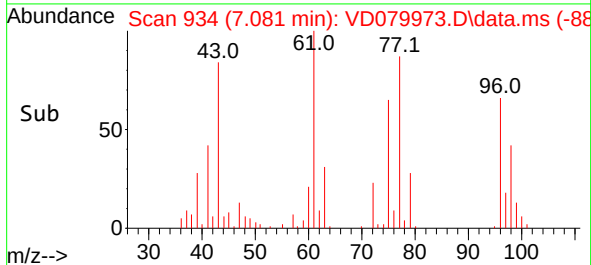
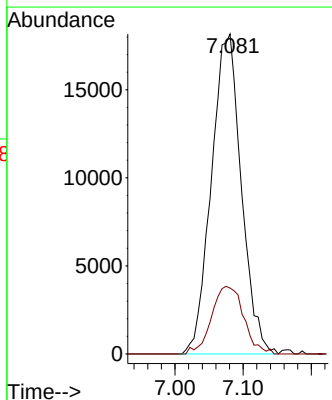
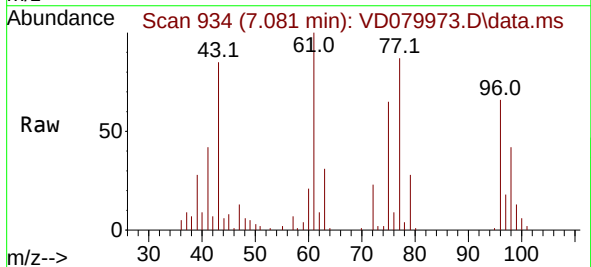
10/15/2024
Supervised By :Semsettin
Yesilyurt

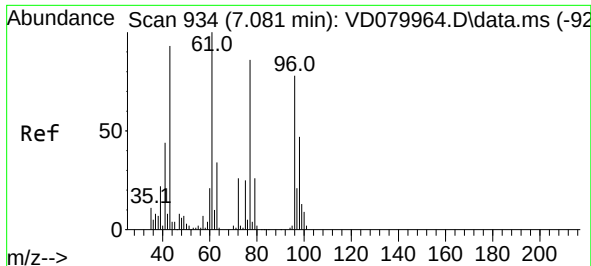
10/15/2024



#26
2,2-Dichloropropane
Concen: 19.786 ug/l
RT: 7.081 min Scan# 934
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

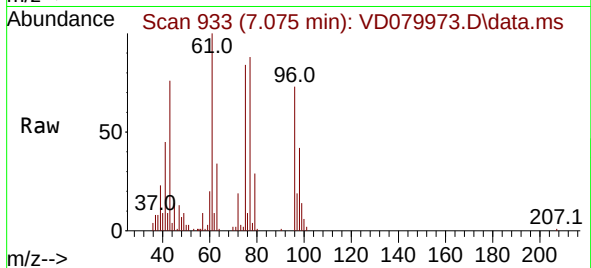
Tgt Ion: 77 Resp: 55477
Ion Ratio Lower Upper
77 100
97 22.7 11.9 35.9





#27
cis-1,2-Dichloroethene
Concen: 19.641 ug/l
RT: 7.075 min Scan# 911
Delta R.T. -0.006 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

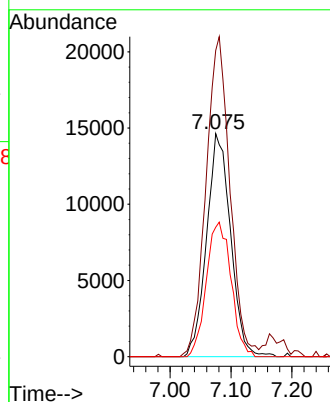
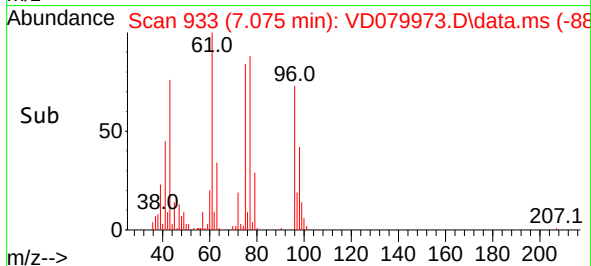
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBS01



Tgt Ion: 96 Resp: 4004
Ion Ratio Lower Upper
96 100
61 143.1 0.0 278.2
98 62.0 0.0 127.8

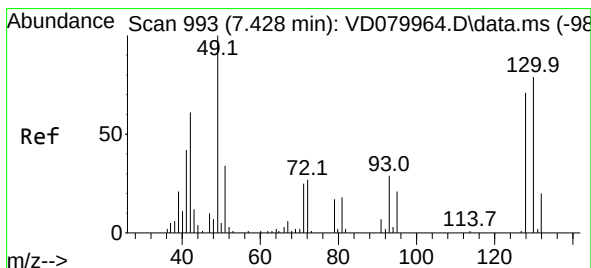
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



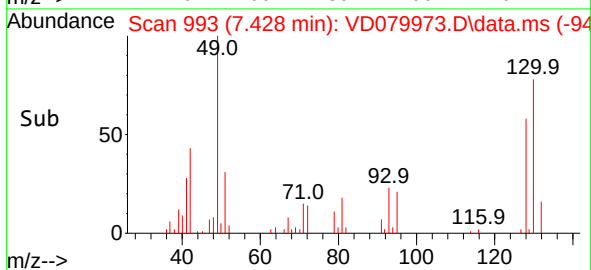
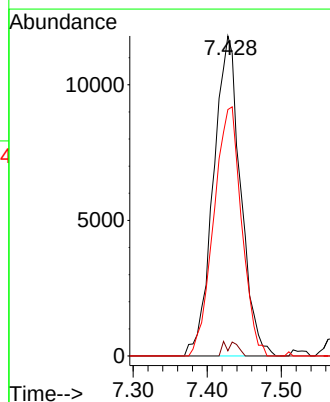
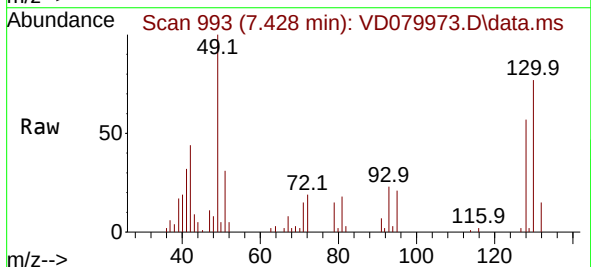
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Supervised By :Semsettin
Yesilyurt

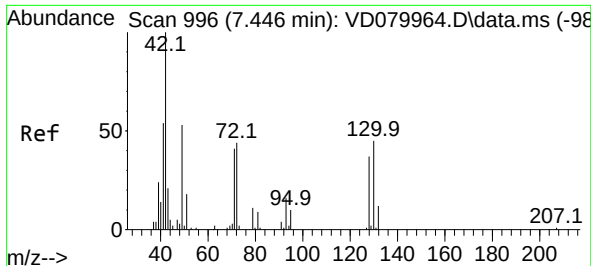
10/15/2024



#28
Bromochloromethane
Concen: 21.778 ug/l
RT: 7.428 min Scan# 993
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

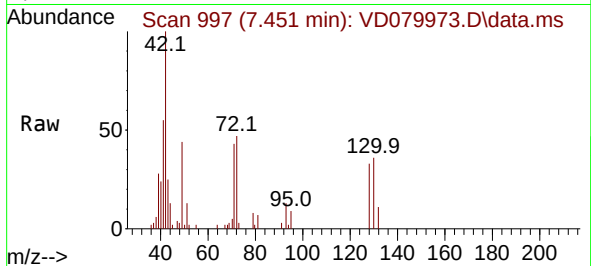
Tgt Ion: 49 Resp: 30122
Ion Ratio Lower Upper
49 100
129 2.2 0.0 2.2
130 79.6 64.6 97.0





#29
Tetrahydrofuran
Concen: 102.387 ug/l
RT: 7.451 min Scan# 997
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

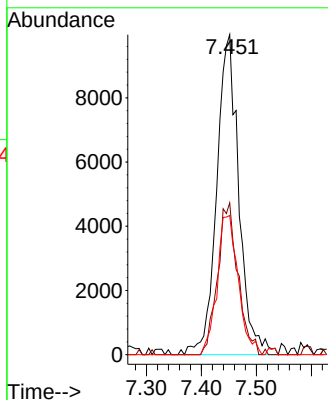
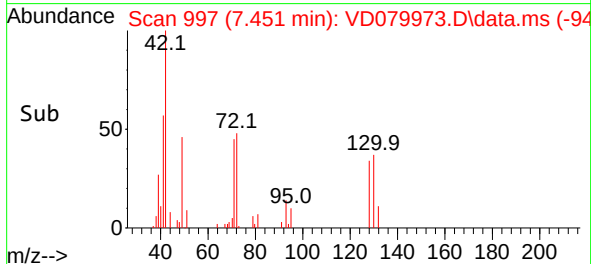
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 42 Resp: 2794
Ion Ratio Lower Upper
42 100
72 43.4 36.7 55.1
71 41.5 34.4 51.6

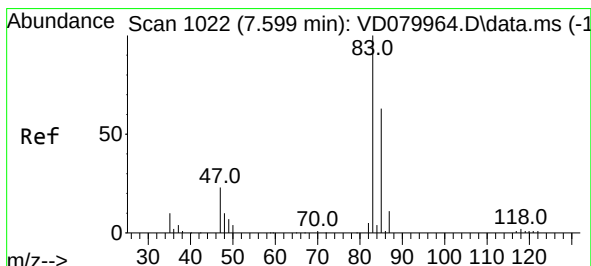
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



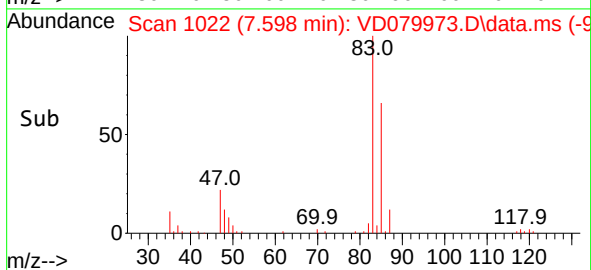
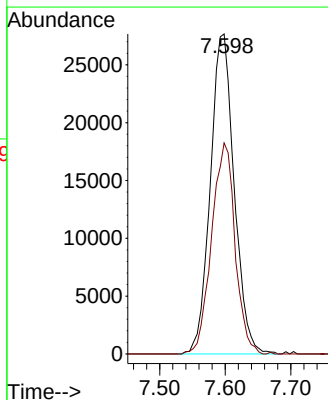
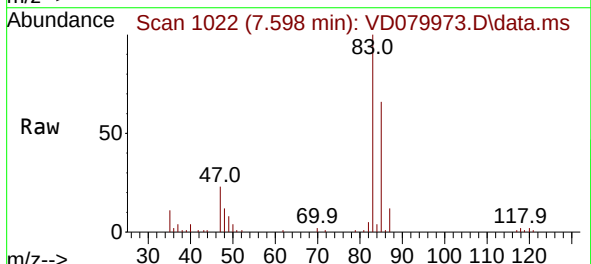
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Supervised By :Semsettin
Yesilyurt

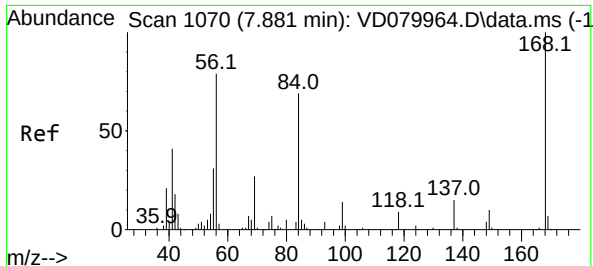
10/15/2024



#30
Chloroform
Concen: 20.353 ug/l
RT: 7.598 min Scan# 1022
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

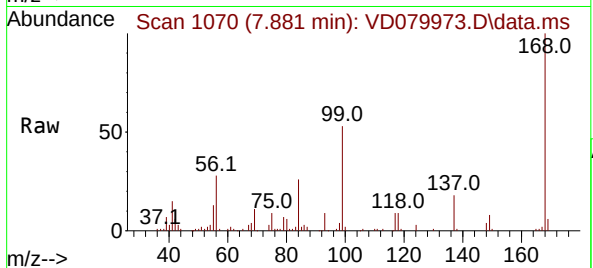
Tgt Ion: 83 Resp: 69867
Ion Ratio Lower Upper
83 100
85 66.0 50.8 76.2





#31
Cyclohexane
Concen: 17.808 ug/l
RT: 7.881 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

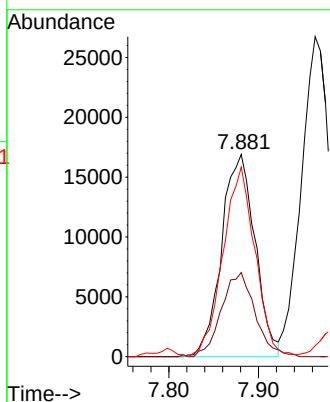
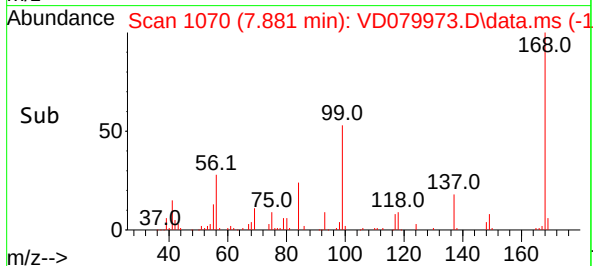
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBS01



Tgt Ion: 56 Resp: 43745
Ion Ratio Lower Upper
56 100
69 41.6 27.3 40.9
84 92.5 70.2 105.4

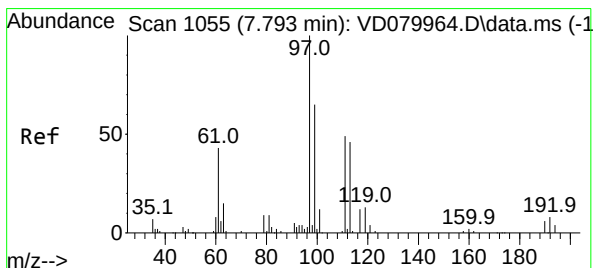
Manual Integrations
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Reviewed By :Mahesh
Dadoda

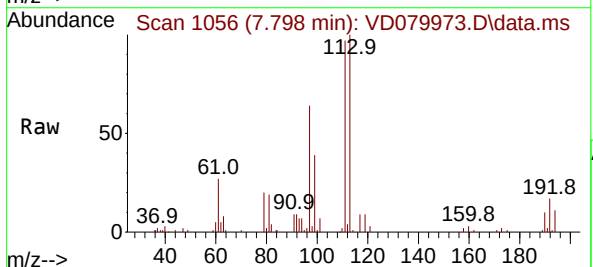


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Supervised By :Semsettin
Yesilyurt

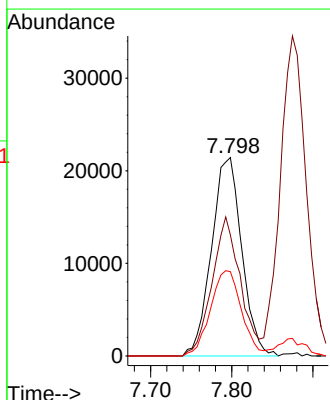
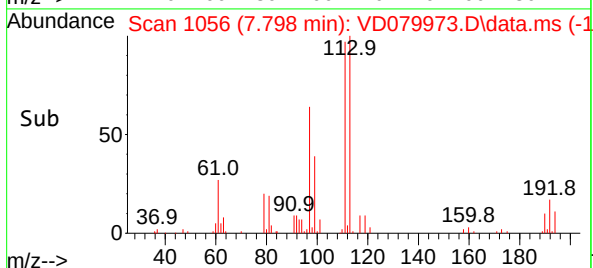
10/15/2024

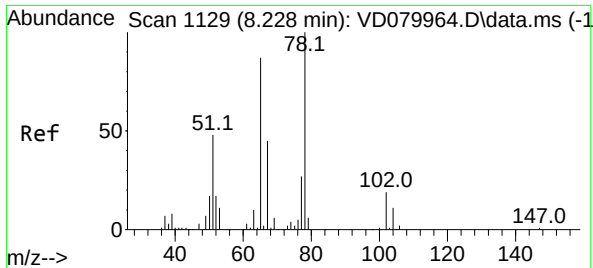


#32
1,1,1-Trichloroethane
Concen: 19.518 ug/l
RT: 7.798 min Scan# 1056
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10



Tgt Ion: 97 Resp: 55501
Ion Ratio Lower Upper
97 100
99 65.3 50.7 76.1
61 44.1 34.2 51.2





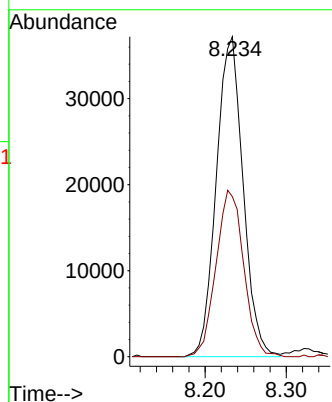
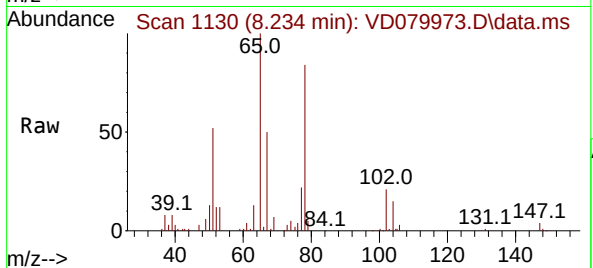
#33
1,2-Dichloroethane-d4
Concen: 52.761 ug/l
RT: 8.234 min Scan# 1129
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBS01

Tgt Ion: 65 Resp: 85290
Ion Ratio Lower Upper
65 100
67 53.8 0.0 109.2

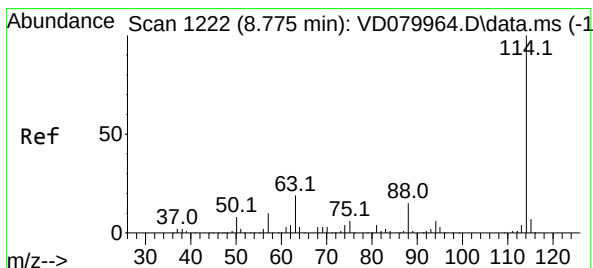
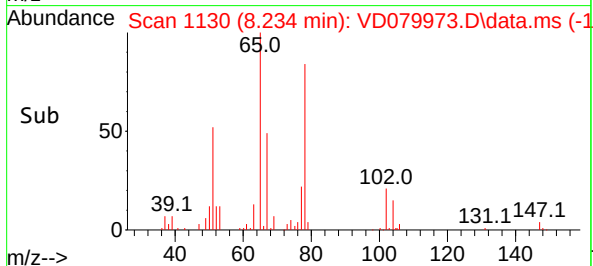
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



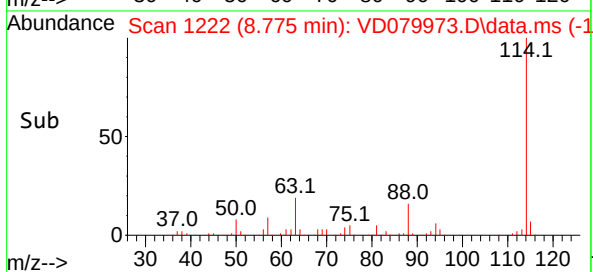
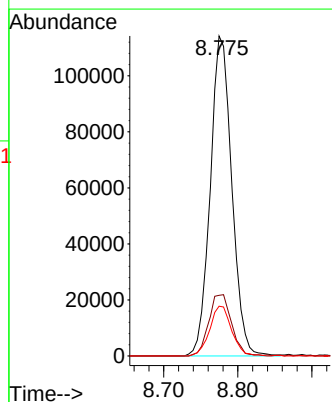
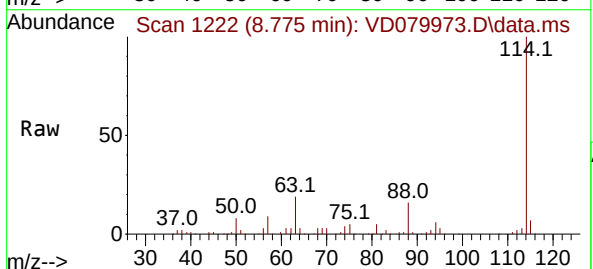
10/15/2024
Supervised By :Semsettin
Yesilyurt

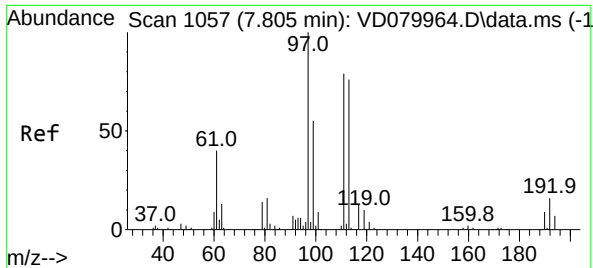
10/15/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.775 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

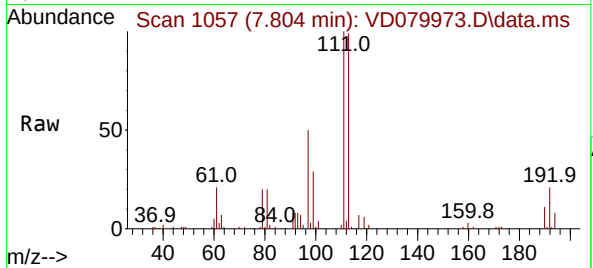
Tgt Ion:114 Resp: 230759
Ion Ratio Lower Upper
114 100
63 19.0 0.0 38.8
88 15.6 0.0 30.6





#35
Dibromofluoromethane
Concen: 52.861 ug/l
RT: 7.804 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

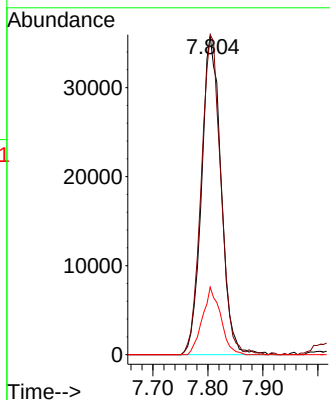
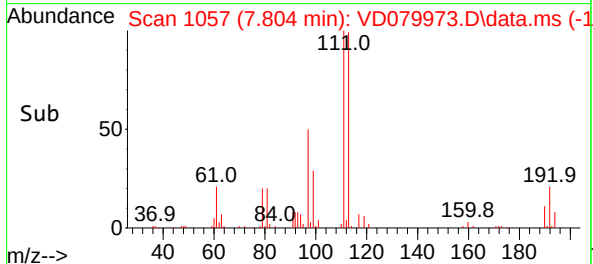
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 113 Resp: 8804
Ion Ratio Lower Upper
113 100
111 100.7 82.5 123.7
192 19.8 16.6 25.0

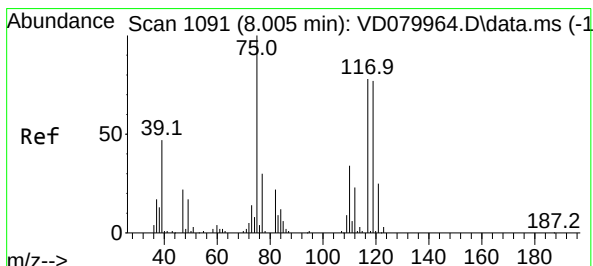
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



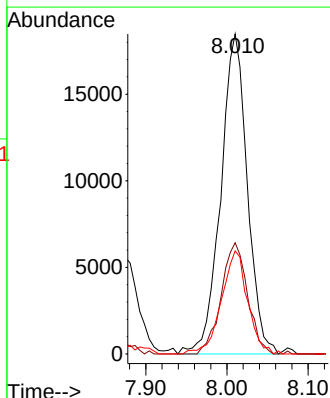
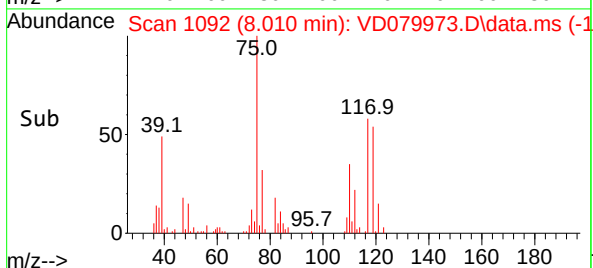
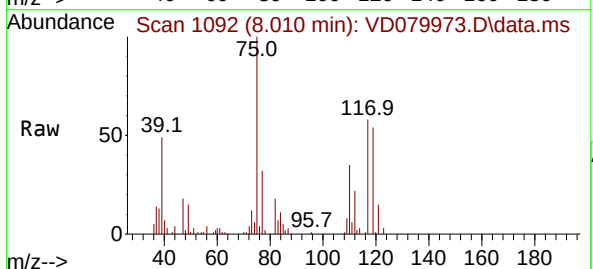
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Supervised By :Semsettin
Yesilyurt

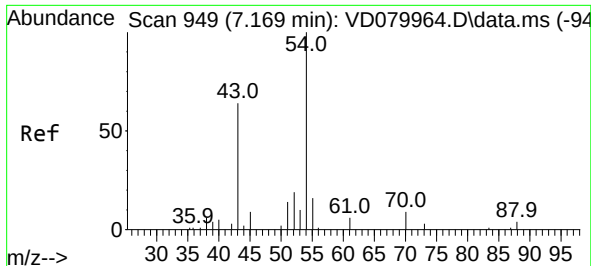
10/15/2024



#36
1,1-Dichloropropene
Concen: 18.826 ug/l
RT: 8.010 min Scan# 1092
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

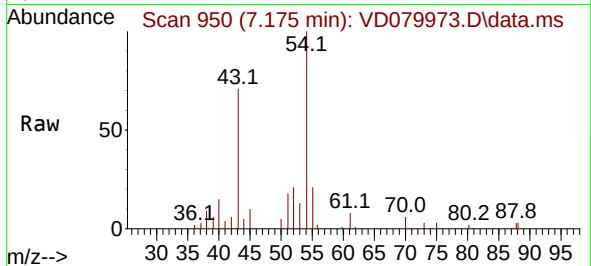
Tgt Ion: 75 Resp: 42024
Ion Ratio Lower Upper
75 100
110 34.3 18.4 55.0
77 31.8 25.6 38.4





#37
Ethyl Acetate
Concen: 18.948 ug/l
RT: 7.175 min Scan# 91
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

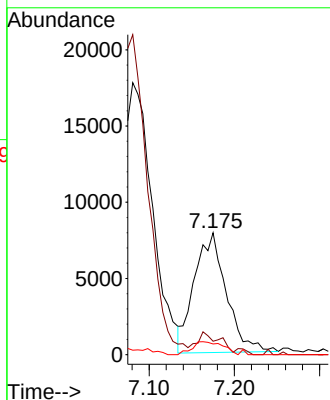
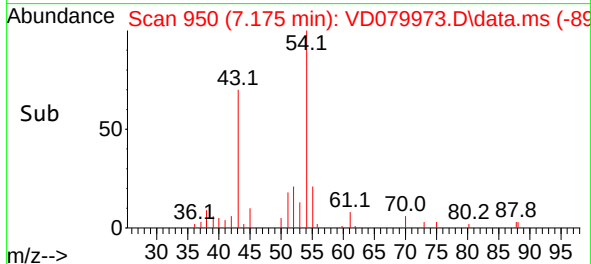
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 43 Resp: 2047
Ion Ratio Lower Upper
43 100
61 11.4 11.0 16.4
70 10.4 9.4 14.2

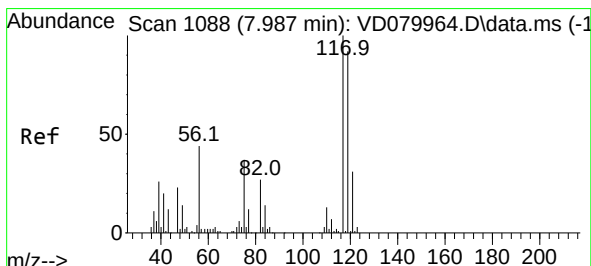
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



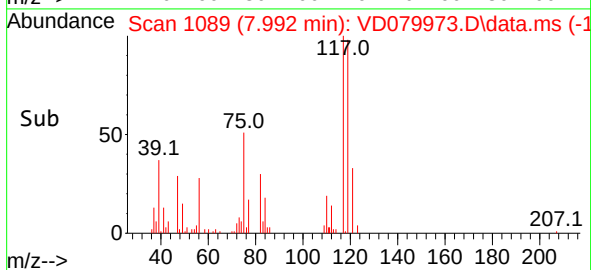
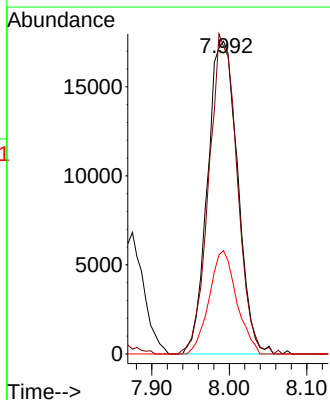
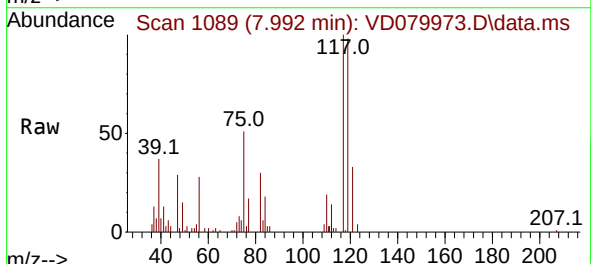
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Supervised By :Semsettin
Yesilyurt

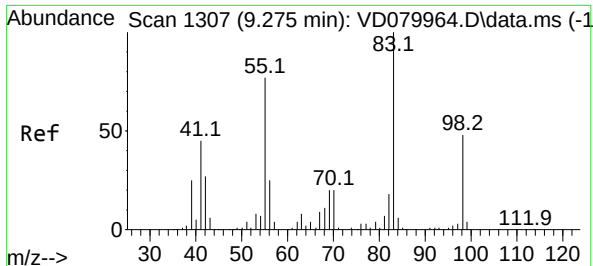
10/15/2024



#38
Carbon Tetrachloride
Concen: 19.070 ug/l
RT: 7.992 min Scan# 1089
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion:117 Resp: 47306
Ion Ratio Lower Upper
117 100
119 98.3 73.4 110.0
121 33.0 24.5 36.7





#39

Methylcyclohexane

Concen: 17.454 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. -0.000 min

Lab File: VD079973.D

Acq: 14 Oct 2024 12:10

Instrument :

MSVOA_D

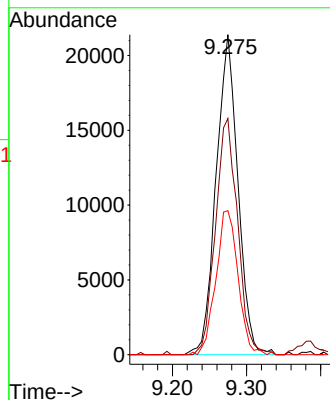
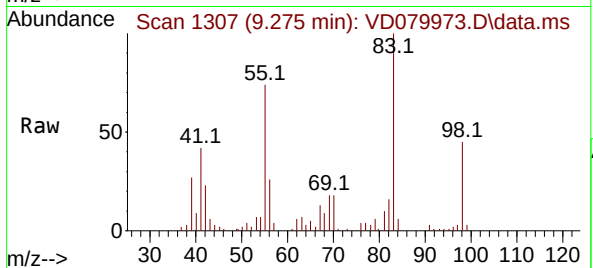
ClientSampleId :

VD1014SBSD01

Tgt Ion: 83	Resp: 4372
Ion Ratio	Lower Upper
83 100	
55 73.8	62.0 93.0
98 45.0	38.7 58.1

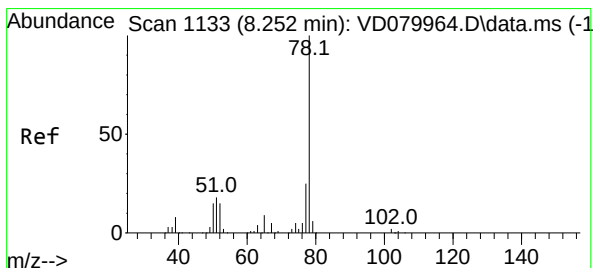
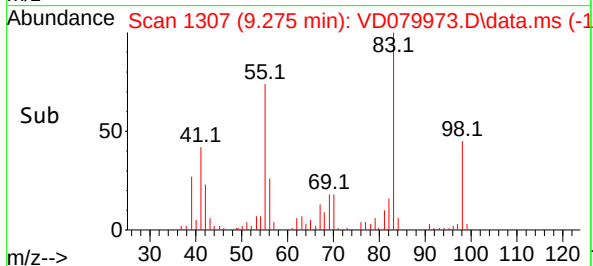
Manual Integrations
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Dadoda



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Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 18.986 ug/l

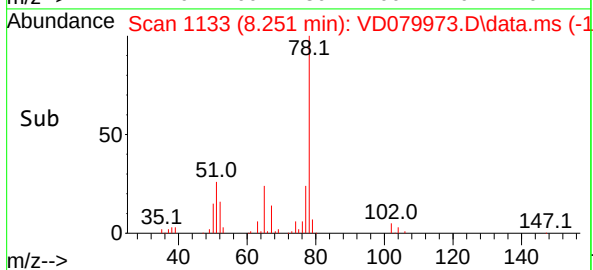
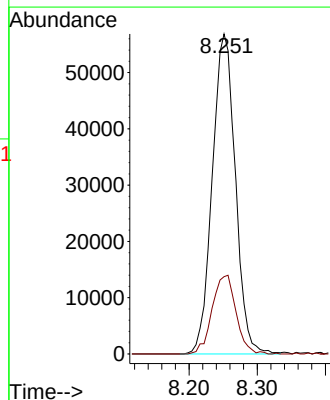
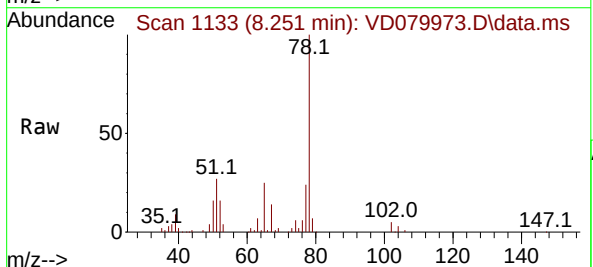
RT: 8.251 min Scan# 1133

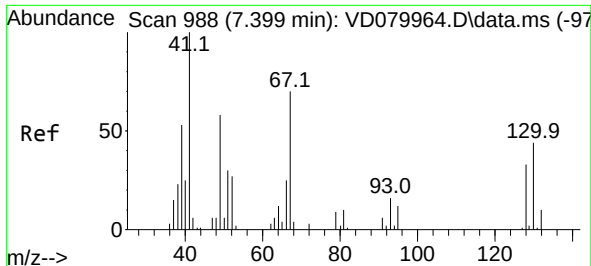
Delta R.T. -0.000 min

Lab File: VD079973.D

Acq: 14 Oct 2024 12:10

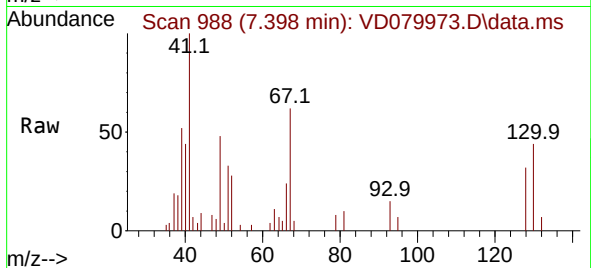
Tgt Ion: 78	Resp: 134024
Ion Ratio	Lower Upper
78 100	
77 24.1	20.2 30.4





#41
Methacrylonitrile
Concen: 22.862 ug/l
RT: 7.398 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

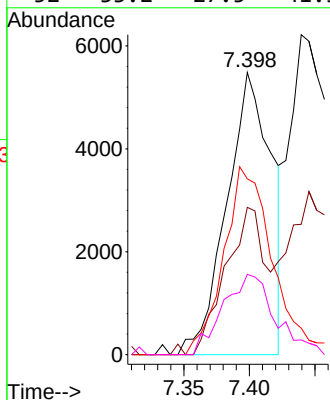
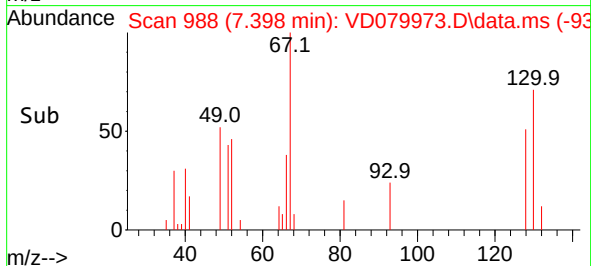
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:	41	Resp:	1297
Ion Ratio	100	Lower	Upper
39	46.0	47.8	71.8
67	73.9	64.9	97.3
52	33.2	27.5	41.3

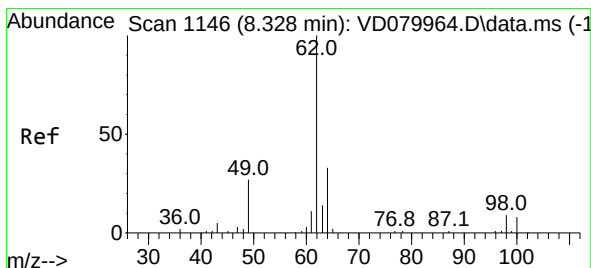
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



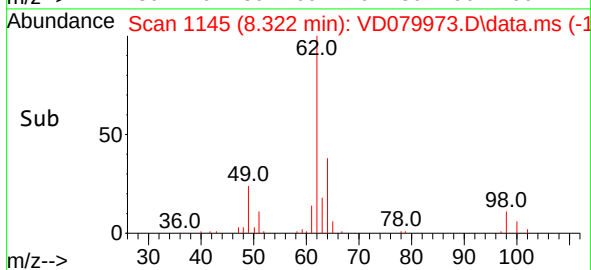
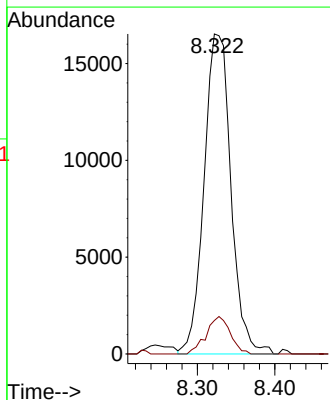
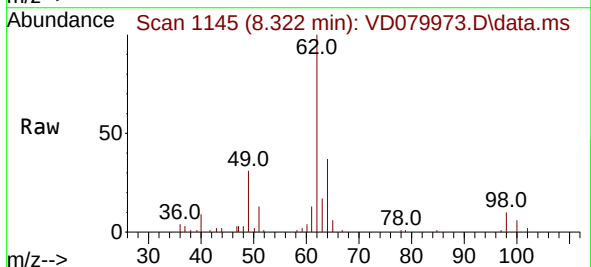
10/15/2024
Supervised By :Semsettin
Yesilyurt

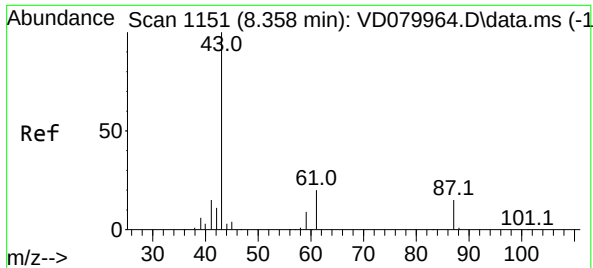
10/15/2024



#42
1,2-Dichloroethane
Concen: 20.560 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

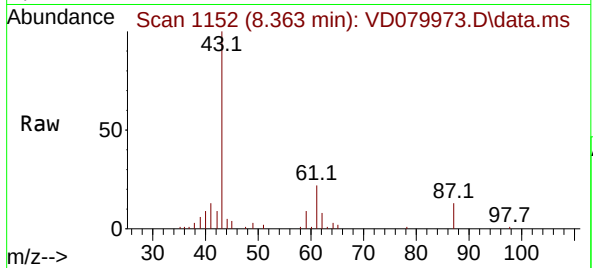
Tgt Ion:	62	Resp:	39915
Ion Ratio	100	Lower	Upper
98	10.5	0.0	19.8





#43
Isopropyl Acetate
Concen: 18.996 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

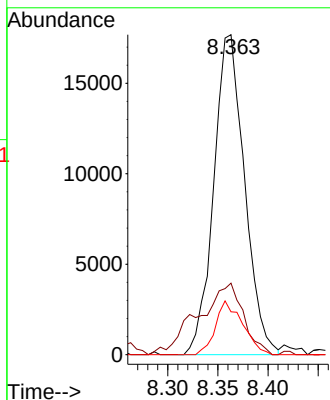
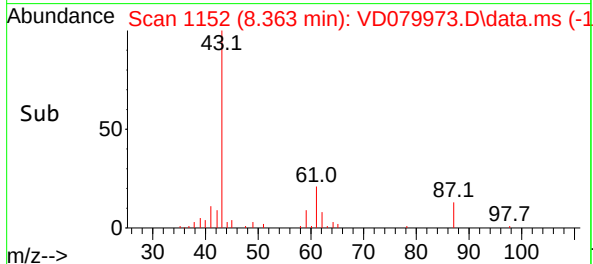
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 43 Resp: 3782
Ion Ratio Lower Upper
43 100
61 32.9 26.2 39.2
87 14.8 11.8 17.8

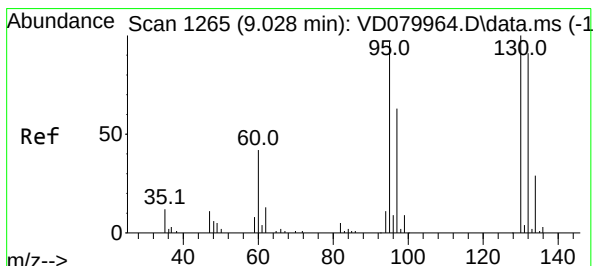
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

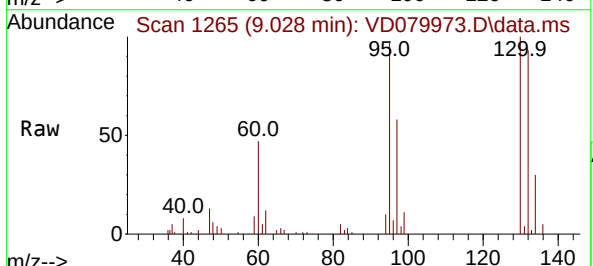


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Supervised By :Semsettin
Yesilyurt

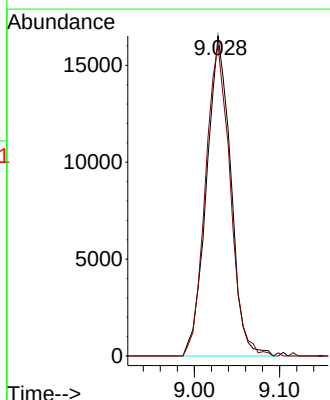
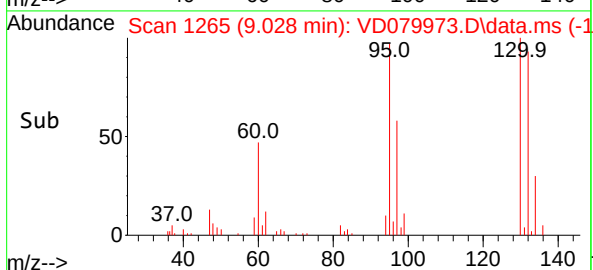
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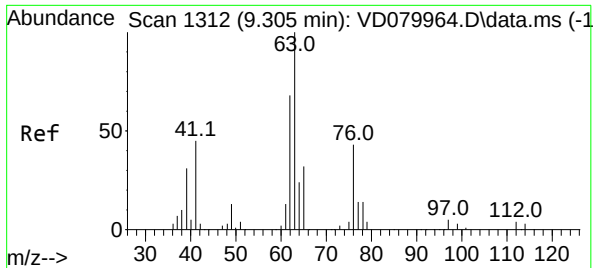


#44
Trichloroethene
Concen: 18.684 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10



Tgt Ion:130 Resp: 32628
Ion Ratio Lower Upper
130 100
95 97.1 0.0 194.6





#45

1,2-Dichloropropane

Concen: 20.212 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD079973.D

Acq: 14 Oct 2024 12:10

Instrument :

MSVOA_D

ClientSampleId :

VD1014SBSD01

Tgt Ion: 63 Resp: 3618

Ion Ratio Lower Upper

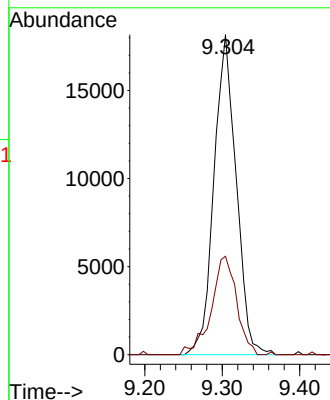
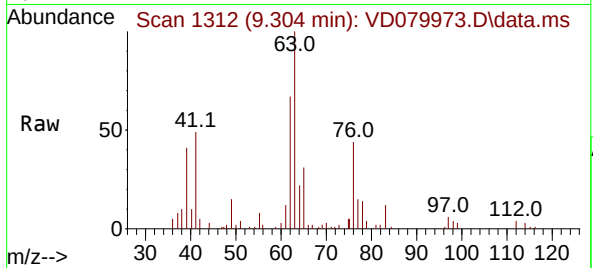
63 100

65 30.8 26.2 39.4

Manual Integrations

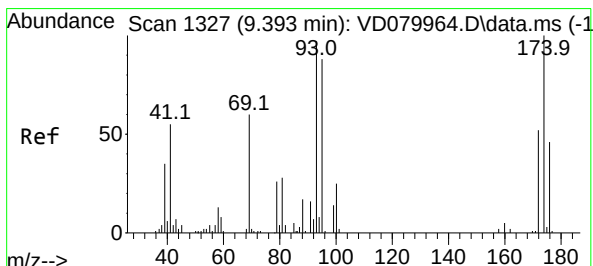
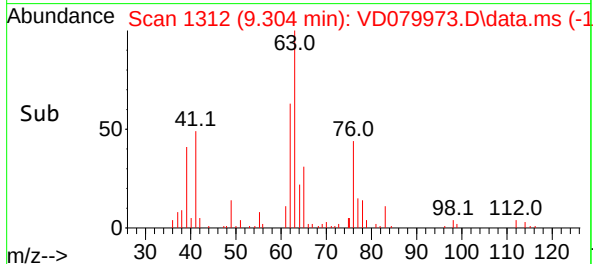
APPROVED

Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

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#46

Dibromomethane

Concen: 20.398 ug/l

RT: 9.392 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD079973.D

Acq: 14 Oct 2024 12:10

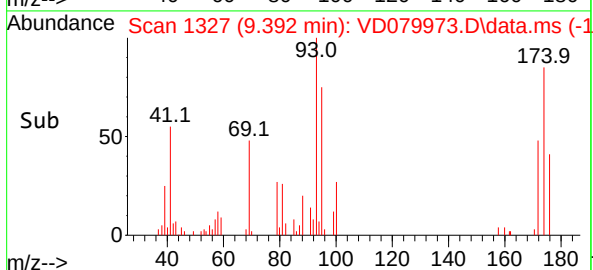
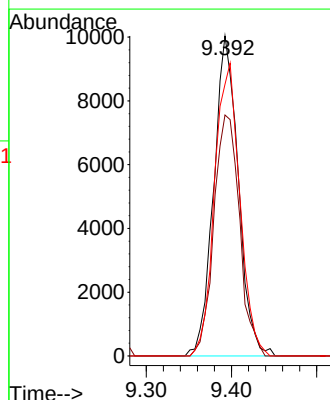
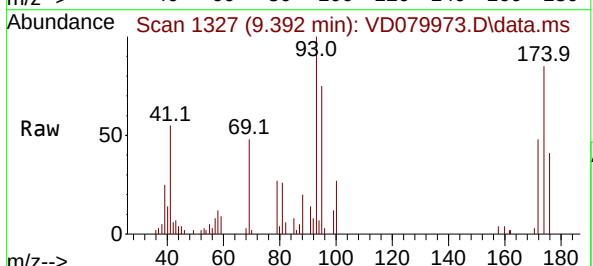
Tgt Ion: 93 Resp: 20147

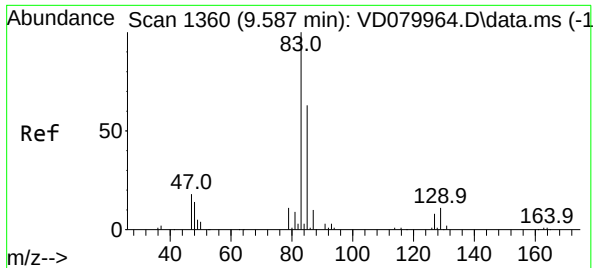
Ion Ratio Lower Upper

93 100

95 78.5 67.9 101.9

174 93.9 80.5 120.7





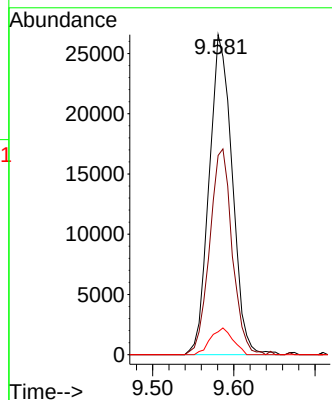
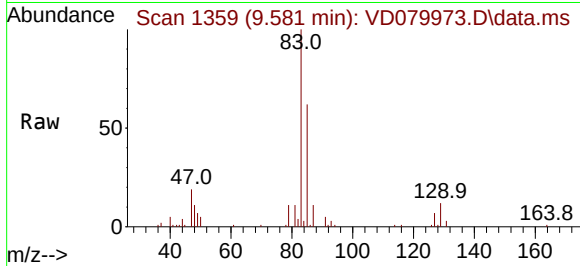
#47
Bromodichloromethane
Concen: 19.968 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. -0.006 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion: 83 Resp: 52300
Ion Ratio Lower Upper
83 100
85 62.2 50.6 75.8
127 7.2 6.1 9.1

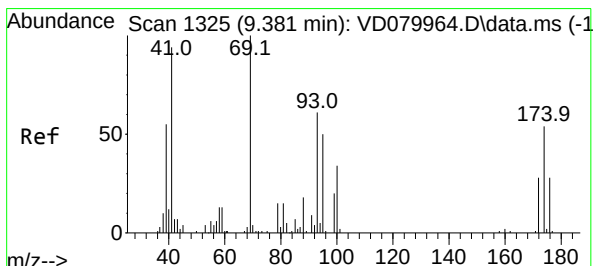
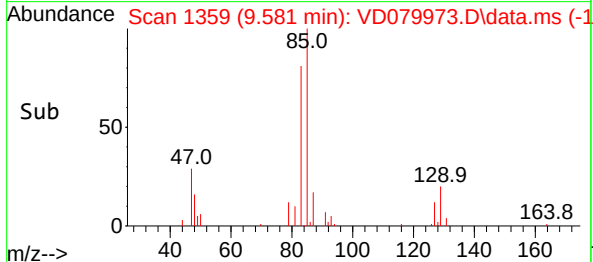
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



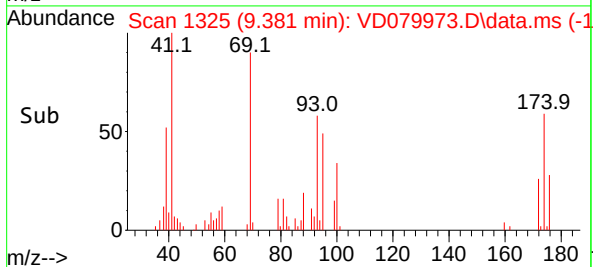
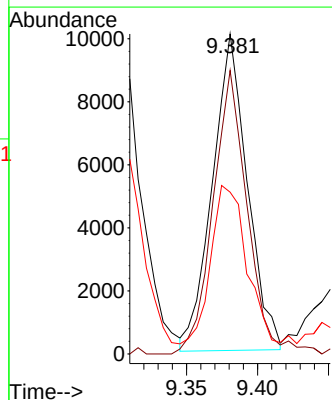
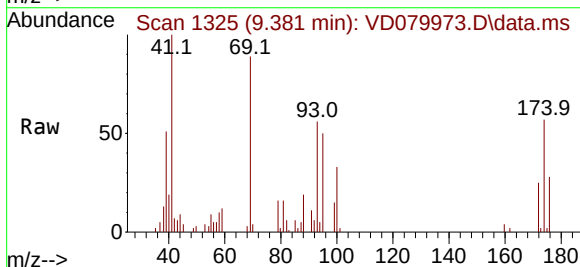
10/15/2024
Supervised By :Semsettin
Yesilyurt

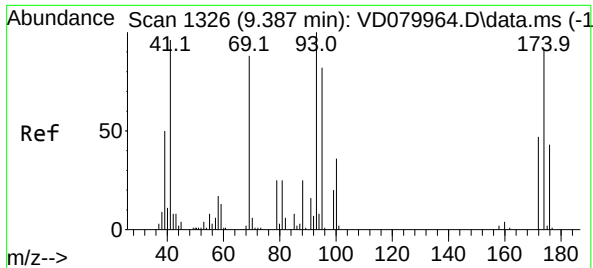
10/15/2024



#48
Methyl methacrylate
Concen: 19.195 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion: 41 Resp: 17215
Ion Ratio Lower Upper
41 100
69 87.9 74.0 111.0
39 58.3 41.9 62.9





#49

1,4-Dioxane

Concen: 401.646 ug/l

RT: 9.392 min Scan# 1327

Delta R.T. 0.005 min

Lab File: VD079973.D

Acq: 14 Oct 2024 12:10

Instrument :

MSVOA_D

ClientSampleId :

VD1014SBSD01

Tgt Ion: 88 Resp: 4359

Ion Ratio Lower Upper

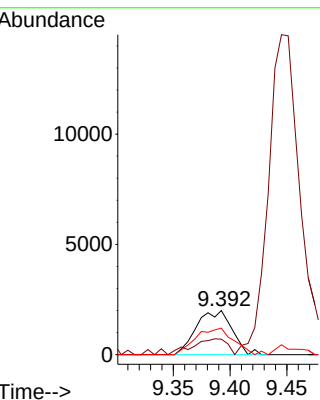
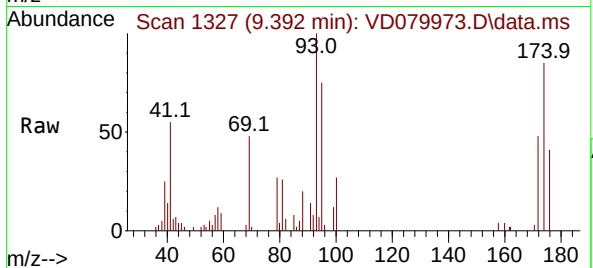
88 100

43 37.0 29.1 43.7

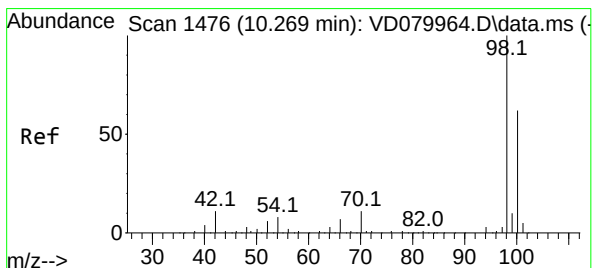
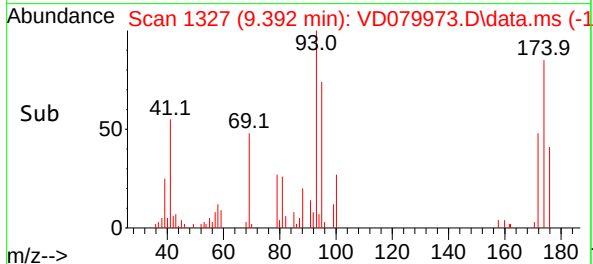
58 63.4 59.9 89.9

Manual Integrations

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Reviewed By :Mahesh
Dadoda10/15/2024
Supervised By :Semsettin
Yesilyurt

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#50

Toluene-d8

Concen: 51.974 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. -0.000 min

Lab File: VD079973.D

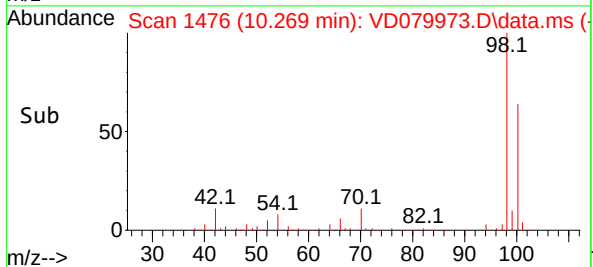
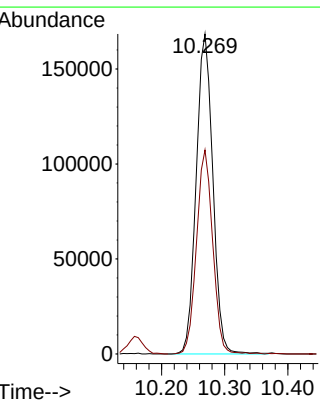
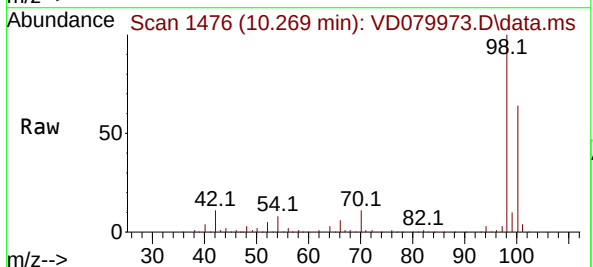
Acq: 14 Oct 2024 12:10

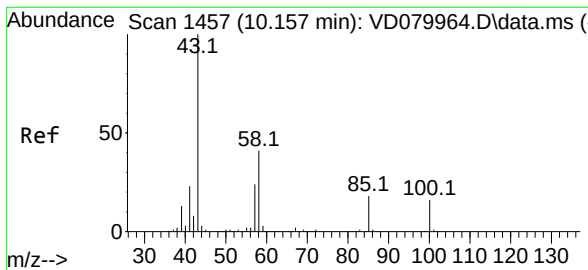
Tgt Ion: 98 Resp: 308478

Ion Ratio Lower Upper

98 100

100 62.2 50.2 75.4





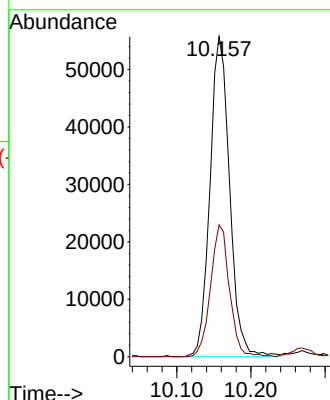
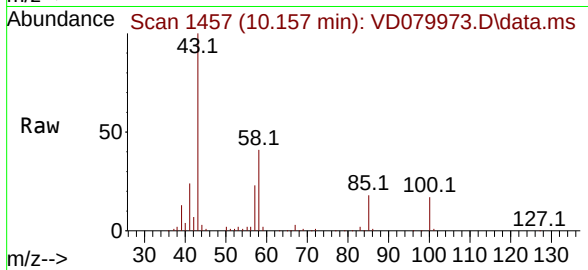
#51
4-Methyl-2-Pentanone
Concen: 100.740 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion: 43 Resp: 102615
Ion Ratio Lower Upper
43 100
58 39.5 32.8 49.2

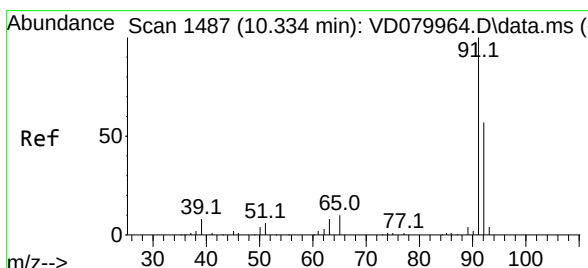
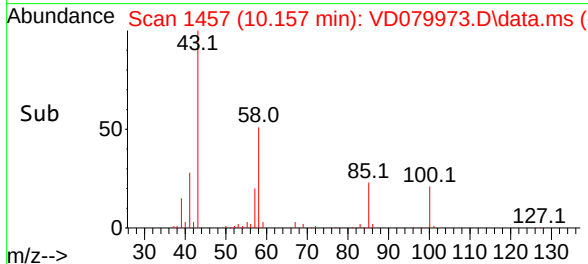
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



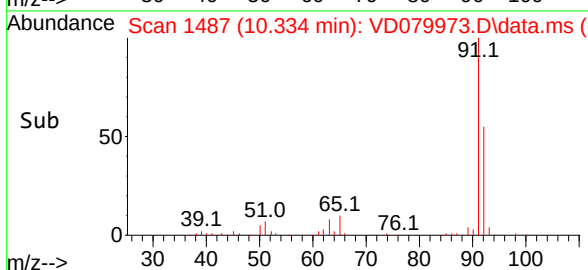
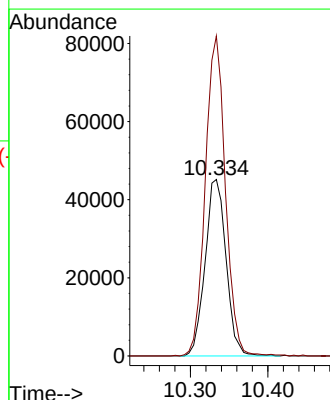
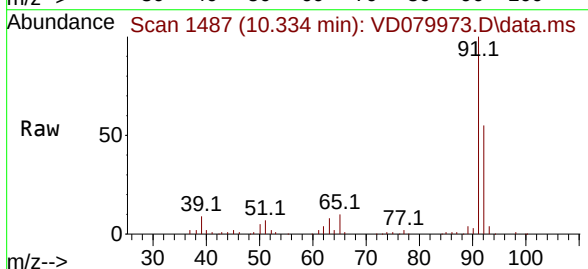
10/15/2024
Supervised By :Semsettin
Yesilyurt

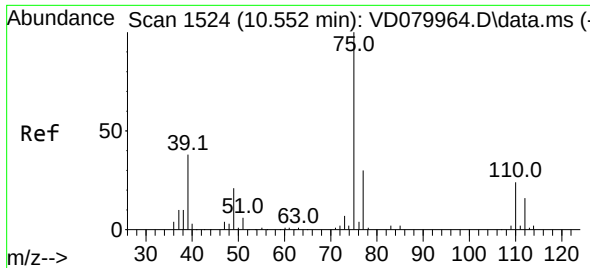
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#52
Toluene
Concen: 19.643 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

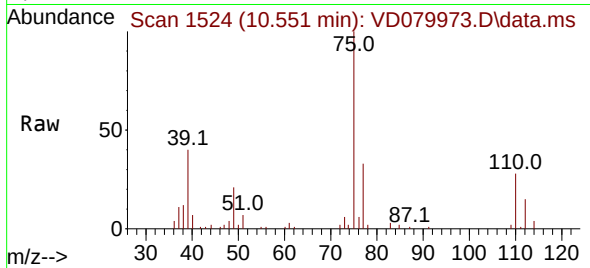
Tgt Ion: 92 Resp: 84900
Ion Ratio Lower Upper
92 100
91 173.7 139.3 208.9





#53
t-1,3-Dichloropropene
Concen: 19.293 ug/l
RT: 10.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

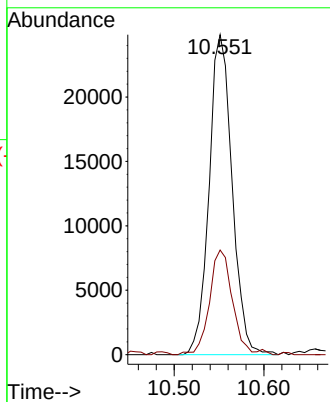
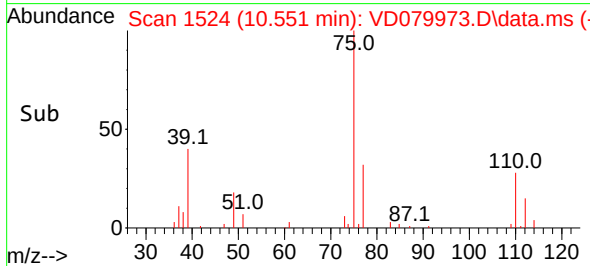
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 75 Resp: 4425
Ion Ratio Lower Upper
75 100
77 32.7 24.1 36.1

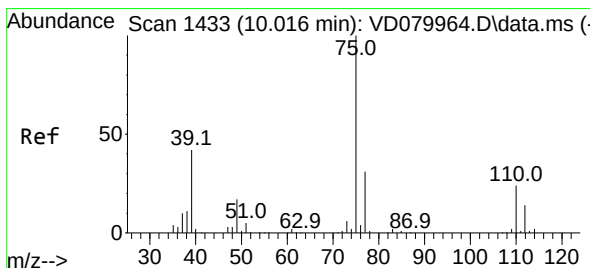
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



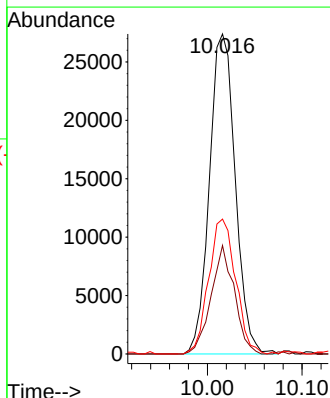
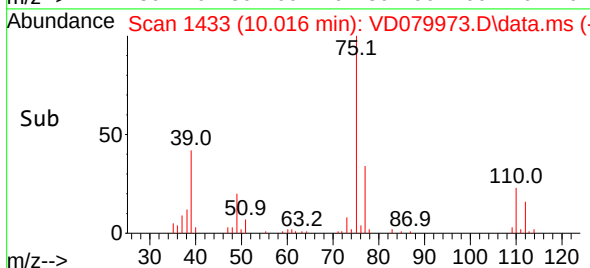
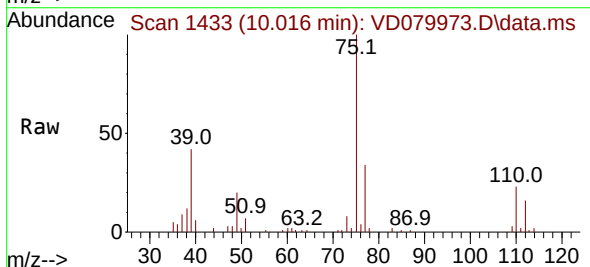
10/15/2024
Supervised By :Semsettin
Yesilyurt

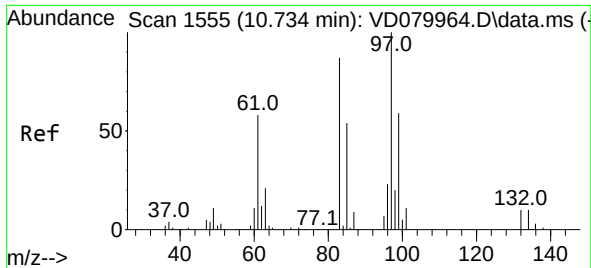
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#54
cis-1,3-Dichloropropene
Concen: 19.175 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

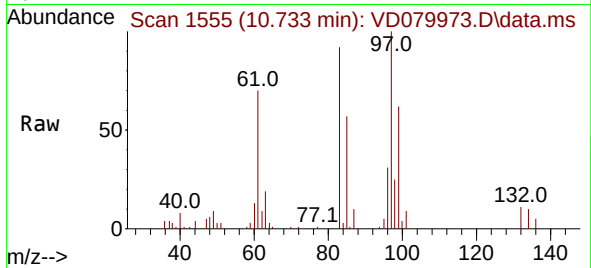
Tgt Ion: 75 Resp: 51900
Ion Ratio Lower Upper
75 100
77 33.9 25.0 37.4
39 42.1 33.2 49.8





#55
1,1,2-Trichloroethane
Concen: 19.251 ug/l
RT: 10.733 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

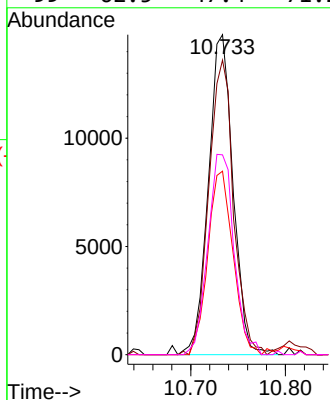
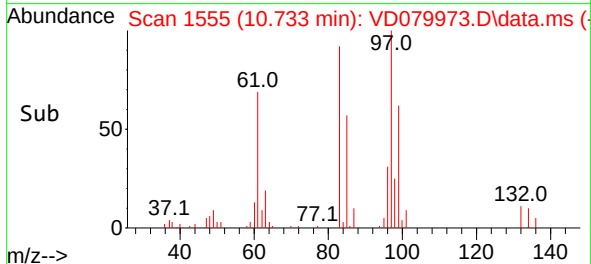
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	92.1	69.2	103.8
85	57.4	43.0	64.6
99	62.5	47.4	71.2

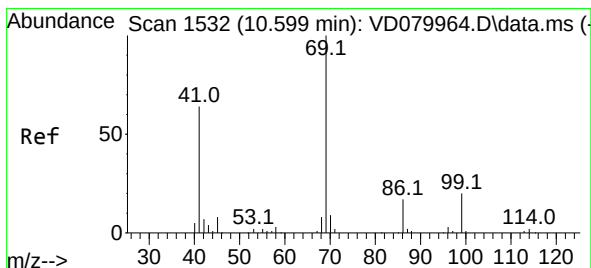
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



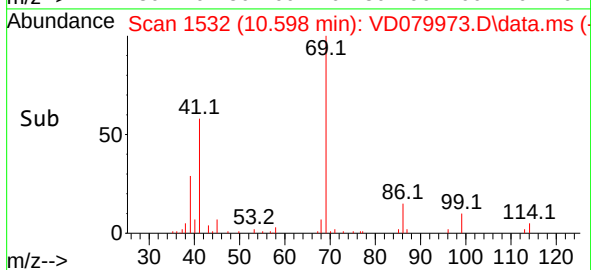
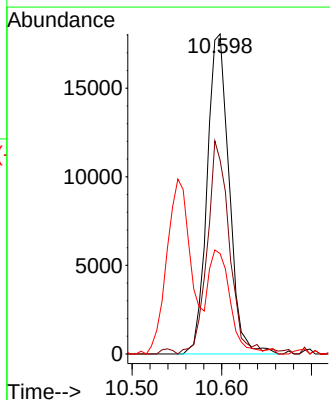
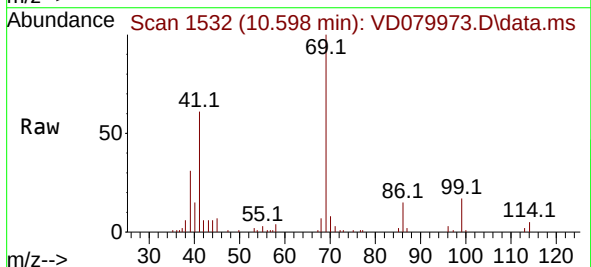
10/15/2024
Supervised By :Semsettin
Yesilyurt

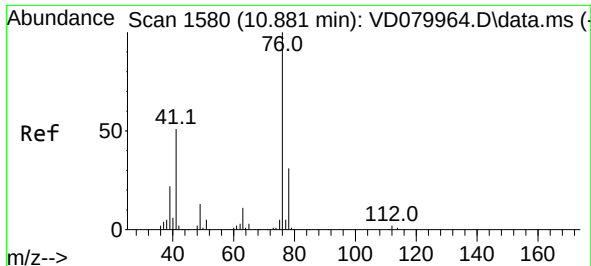
10/15/2024



#56
Ethyl methacrylate
Concen: 18.944 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion	Ratio	Lower	Upper
69	100		
41	67.8	50.4	75.6
39	31.8	26.0	39.0





#57

1,3-Dichloropropane

Concen: 19.540 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD079973.D

Acq: 14 Oct 2024 12:10

Instrument :

MSVOA_D

ClientSampleId :

VD1014SBSD01

Tgt Ion: 76 Resp: 43749

Ion Ratio Lower Upper

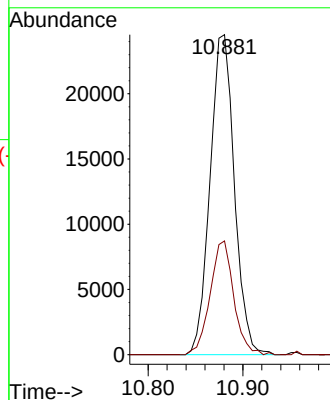
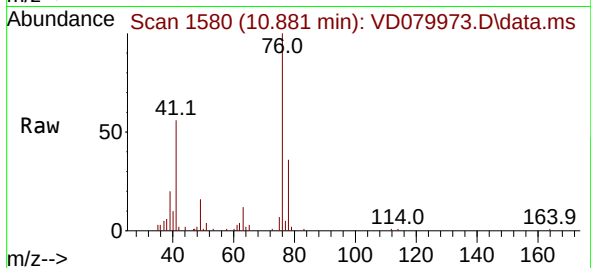
76 100

78 34.4 25.4 38.2

Manual Integrations

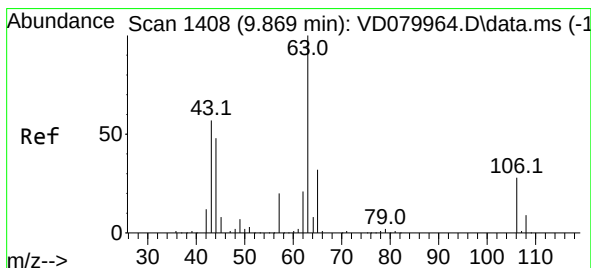
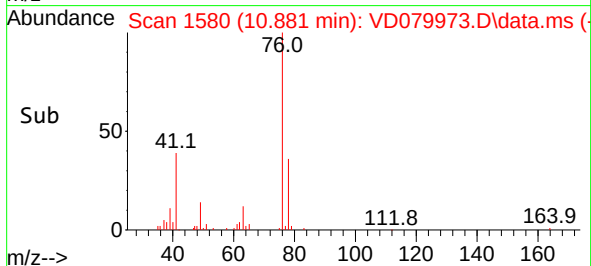
APPROVED

Reviewed By :Mahesh
Dadoda



10/15/2024
Supervised By :Semsettin
Yesilyurt

10/15/2024



#58

2-Chloroethyl Vinyl ether

Concen: 104.649 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. -0.000 min

Lab File: VD079973.D

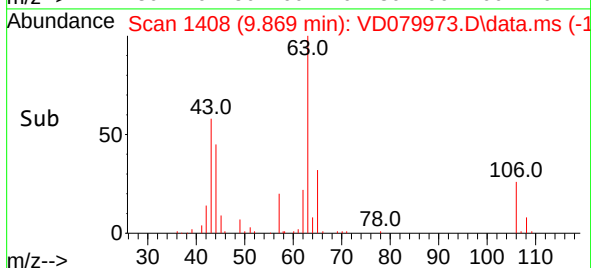
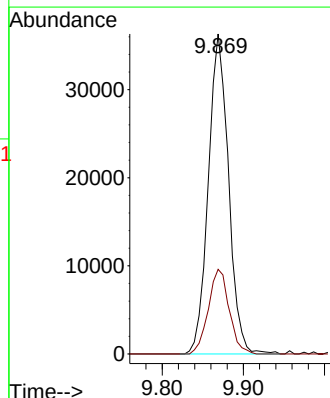
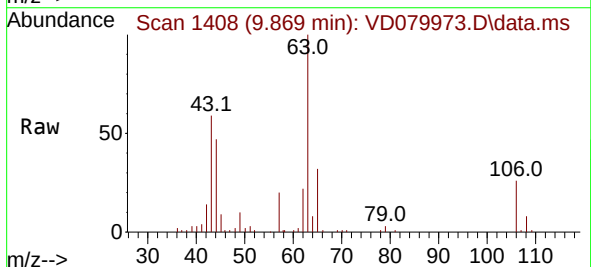
Acq: 14 Oct 2024 12:10

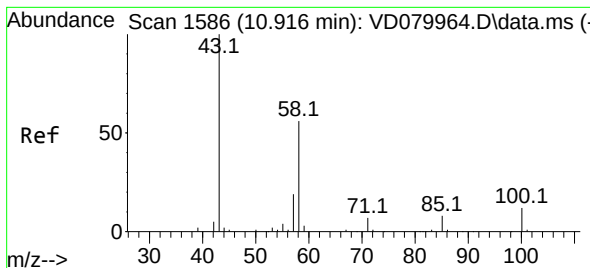
Tgt Ion: 63 Resp: 62763

Ion Ratio Lower Upper

63 100

106 27.3 21.8 32.6





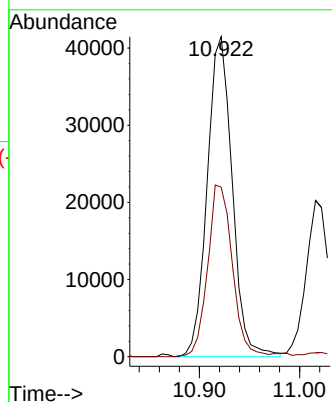
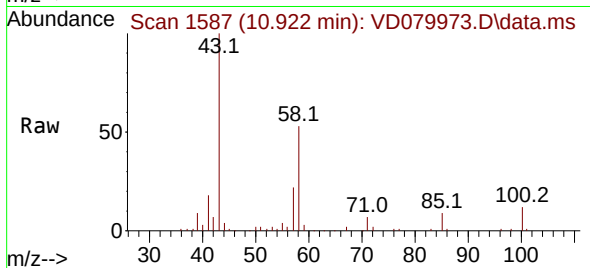
#59
2-Hexanone
Concen: 95.416 ug/l
RT: 10.922 min Scan# 1586
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

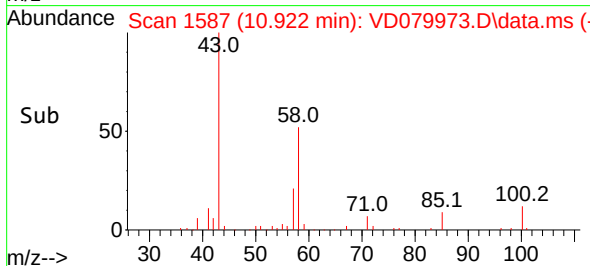
Tgt Ion: 43 Resp: 71984
Ion Ratio Lower Upper
43 100
58 52.9 27.8 83.4

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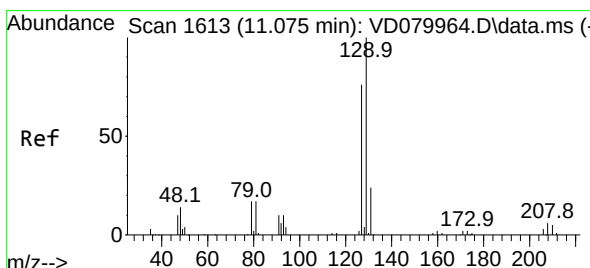
Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

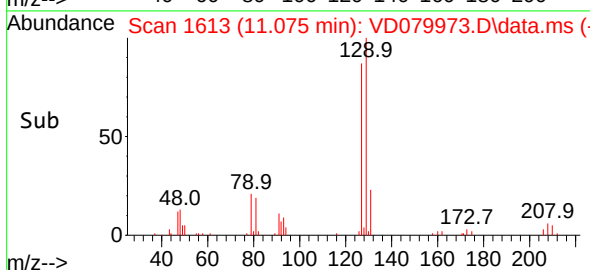
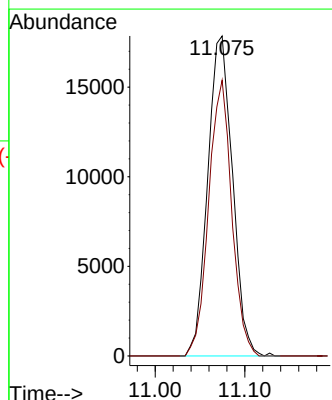
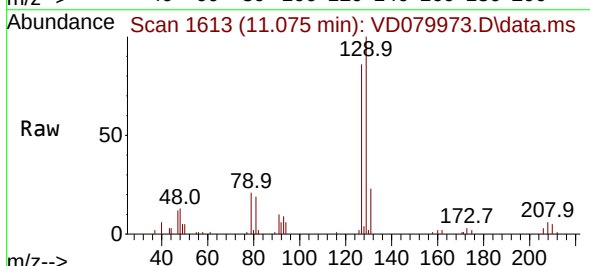


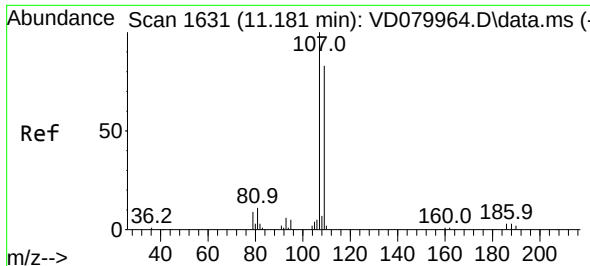
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#60
Dibromochloromethane
Concen: 19.042 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

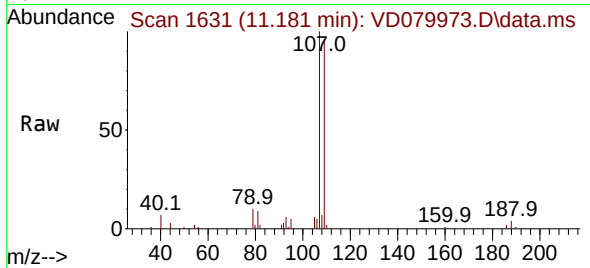
Tgt Ion:129 Resp: 34324
Ion Ratio Lower Upper
129 100
127 80.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.284 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

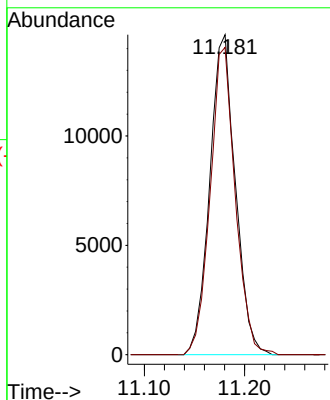
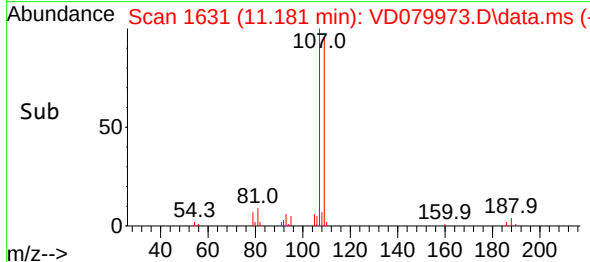
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:107 Resp: 25900
Ion Ratio Lower Upper
107 100
109 94.1 73.9 110.9

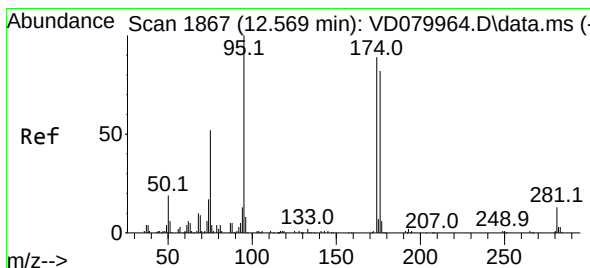
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

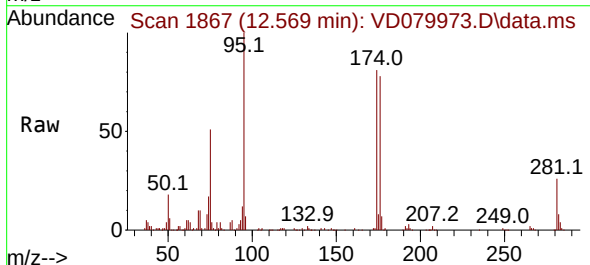


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Supervised By :Semsettin
Yesilyurt

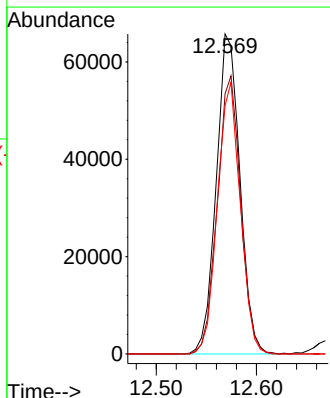
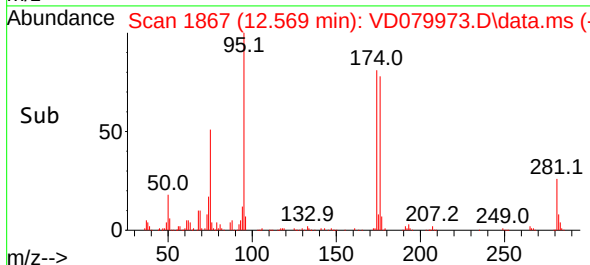
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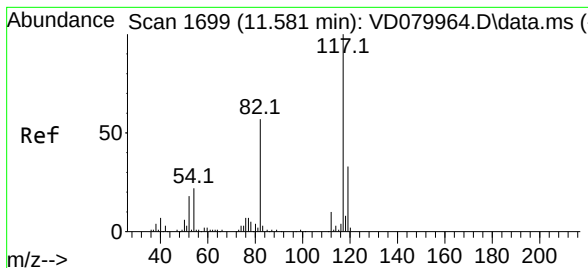


#62
4-Bromofluorobenzene
Concen: 51.934 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10



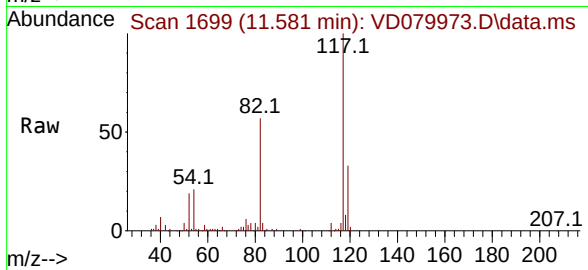
Tgt Ion: 95 Resp: 107602
Ion Ratio Lower Upper
95 100
174 85.6 0.0 173.4
176 82.2 0.0 166.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

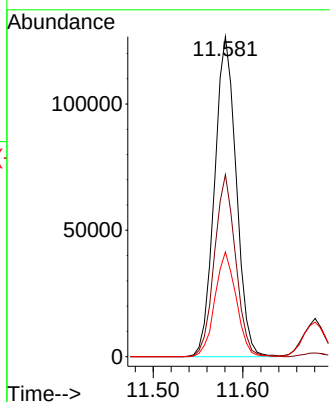
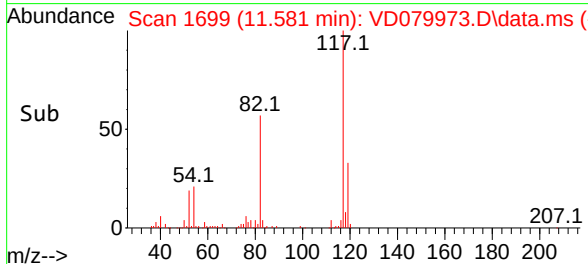
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:117 Resp: 212752
Ion Ratio Lower Upper
117 100
82 56.9 45.8 68.6
119 32.7 26.2 39.2

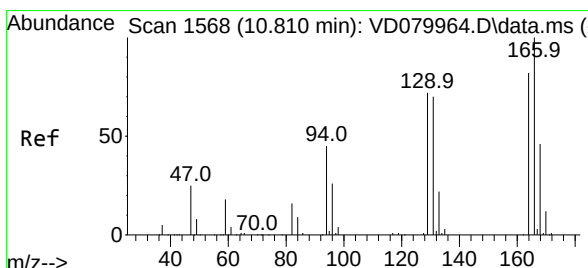
Manual Integrations
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Reviewed By :Mahesh
Dadoda

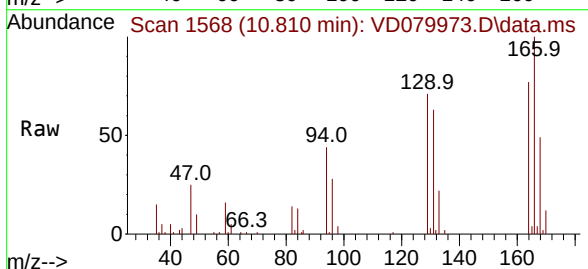


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Supervised By :Semsettin
Yesilyurt

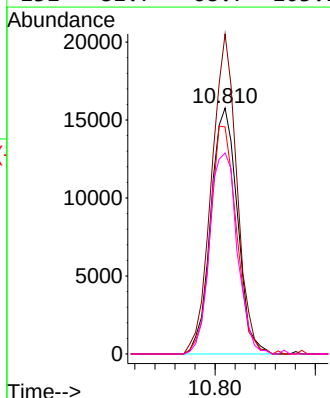
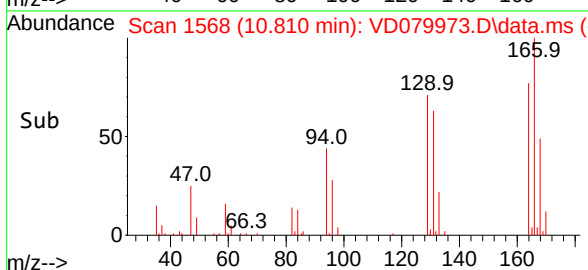
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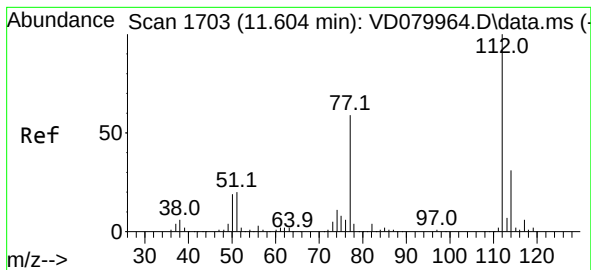


#64
Tetrachloroethene
Concen: 19.415 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10



Tgt Ion:164 Resp: 29134
Ion Ratio Lower Upper
164 100
166 130.2 97.5 146.3
129 92.4 70.6 106.0
131 81.7 68.7 103.1





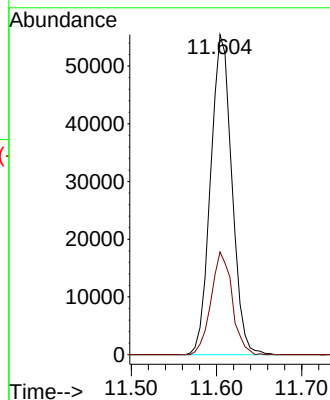
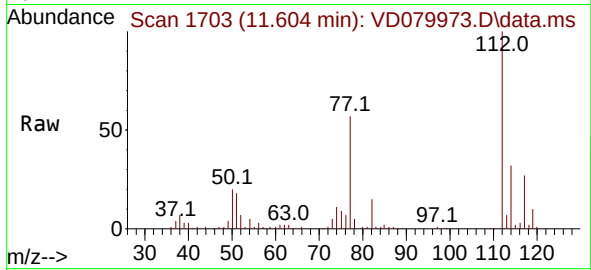
#65
Chlorobenzene
Concen: 19.486 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion:112 Resp: 9648
Ion Ratio Lower Upper
112 100
114 32.1 24.6 37.0

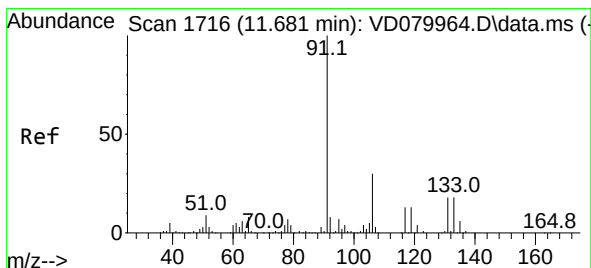
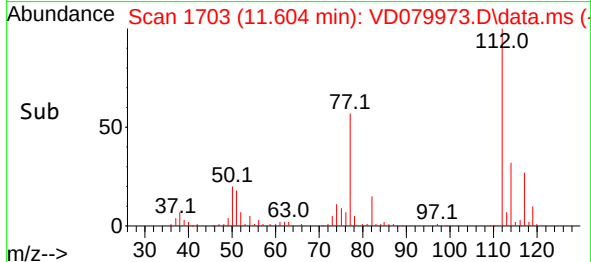
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Dadoda



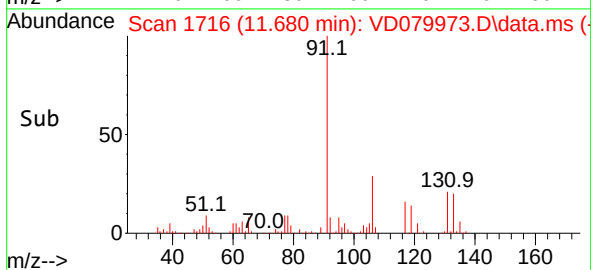
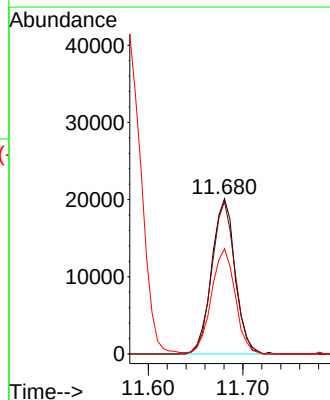
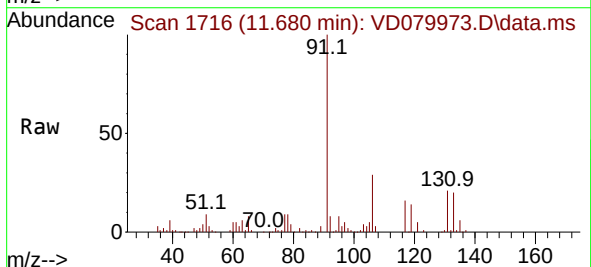
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Supervised By :Semsettin
Yesilyurt

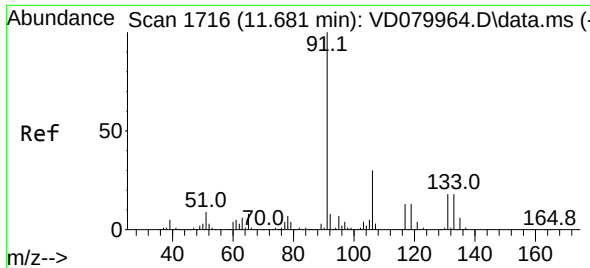
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.443 ug/l
RT: 11.680 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion:131 Resp: 34584
Ion Ratio Lower Upper
131 100
133 97.1 48.8 146.4
119 69.0 34.8 104.3





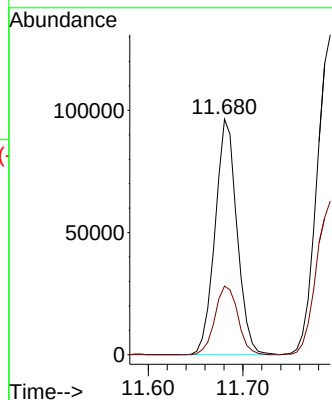
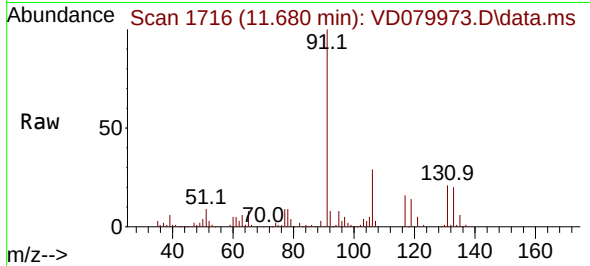
#67
Ethyl Benzene
Concen: 18.530 ug/l
RT: 11.680 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion: 91 Resp: 15518
Ion Ratio Lower Upper
91 100
106 29.1 23.6 35.4

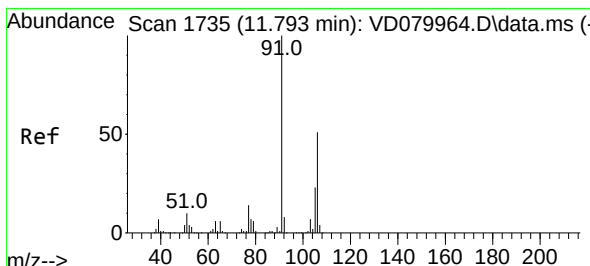
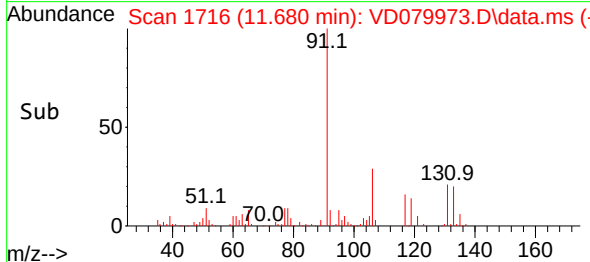
Manual Integrations
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Reviewed By :Mahesh
Dadoda



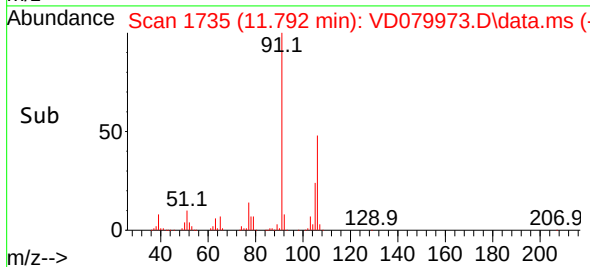
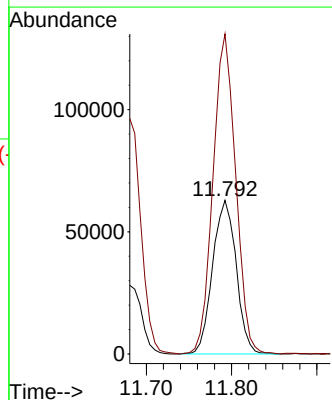
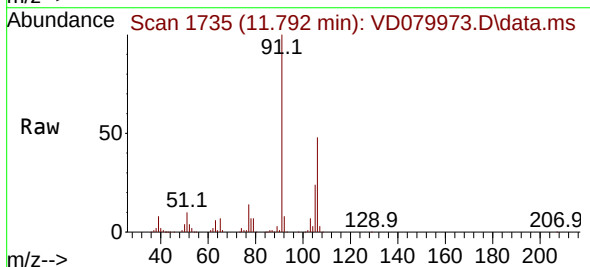
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Supervised By :Semsettin
Yesilyurt

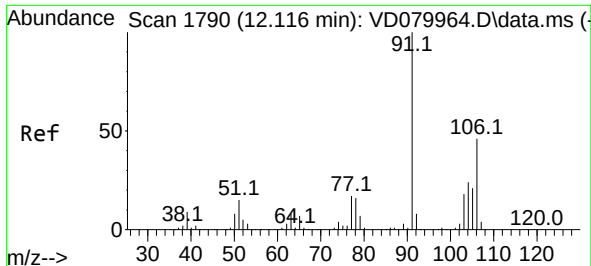
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#68
m/p-Xylenes
Concen: 37.650 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion:106 Resp: 121004
Ion Ratio Lower Upper
106 100
91 200.0 162.6 244.0





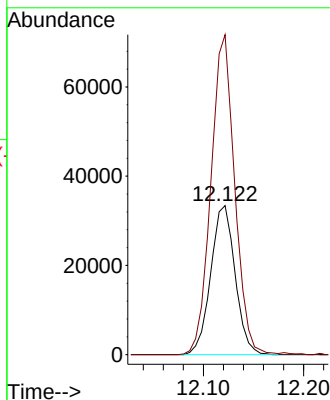
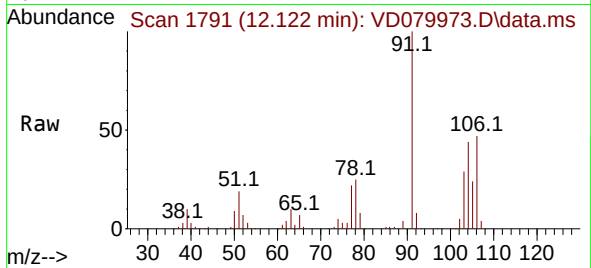
#69
o-Xylene
Concen: 19.008 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion:106 Resp: 5652
Ion Ratio Lower Upper
106 100
91 209.0 110.5 331.5

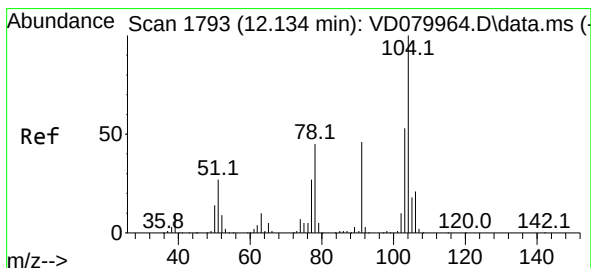
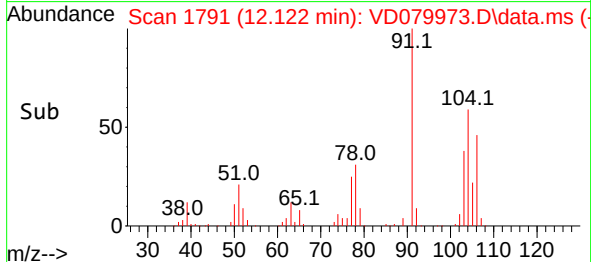
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Dadoda



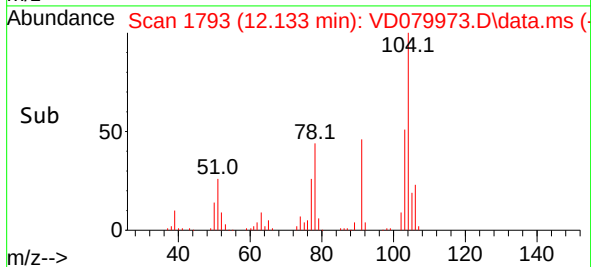
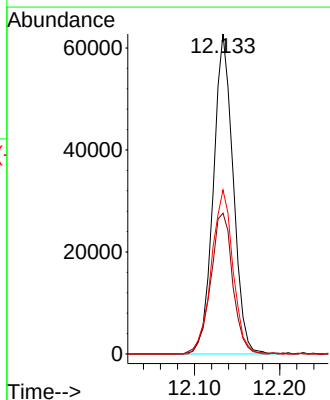
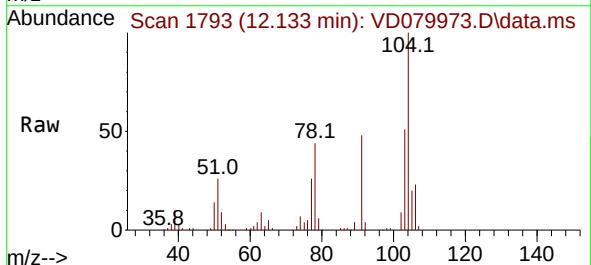
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Supervised By :Semsettin
Yesilyurt

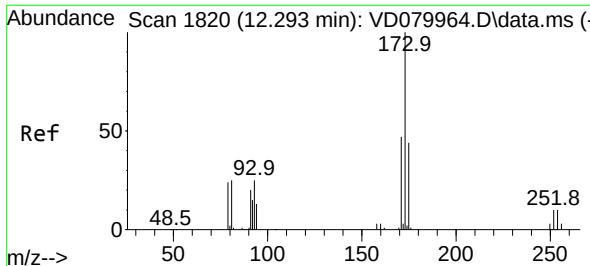
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#70
Styrene
Concen: 19.189 ug/l
RT: 12.133 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

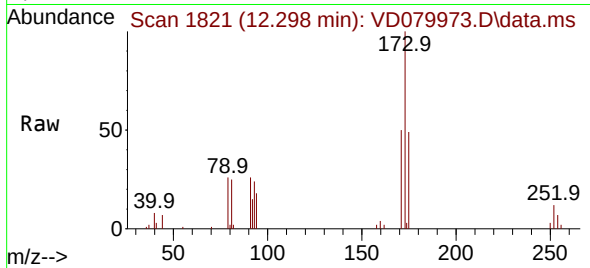
Tgt Ion:104 Resp: 101539
Ion Ratio Lower Upper
104 100
78 49.1 39.8 59.8
103 55.4 45.2 67.8





#71
Bromoform
Concen: 20.313 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

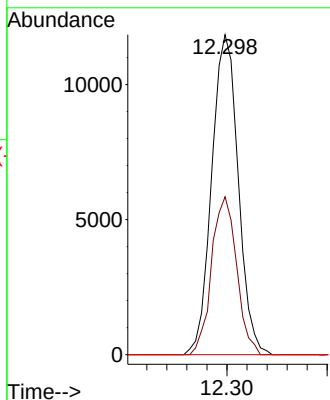
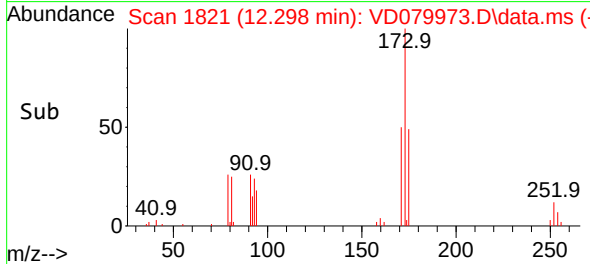
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:173 Resp: 21729
Ion Ratio Lower Upper
173 100
175 46.6 24.8 74.3
254 0.0 0.0 0.0

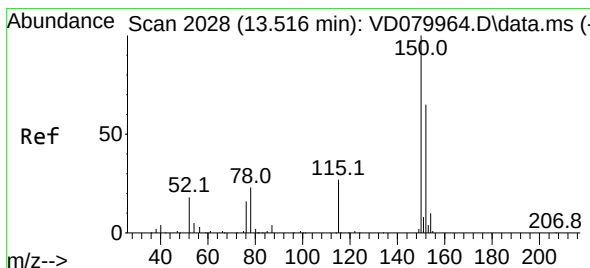
Manual Integrations
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Dadoda

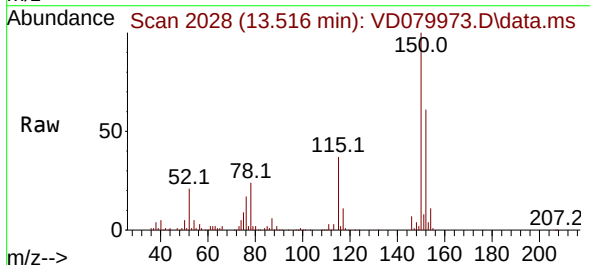


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Supervised By :Semsettin
Yesilyurt

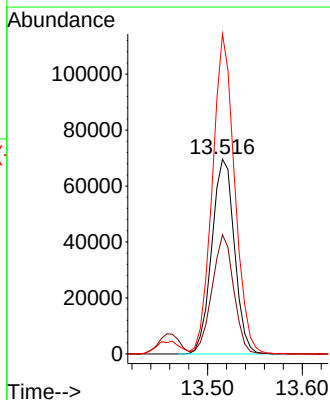
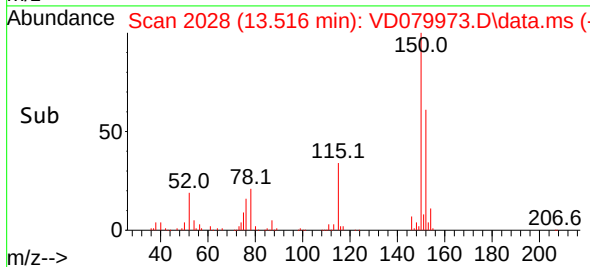
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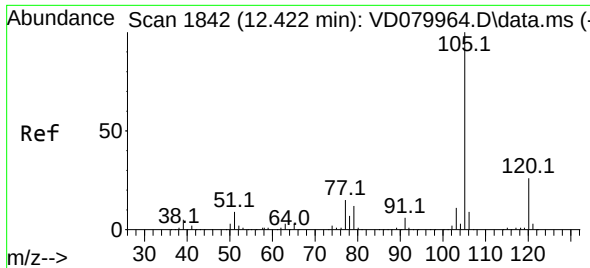


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10



Tgt Ion:152 Resp: 115789
Ion Ratio Lower Upper
152 100
115 58.6 28.9 86.8
150 161.8 0.0 354.8





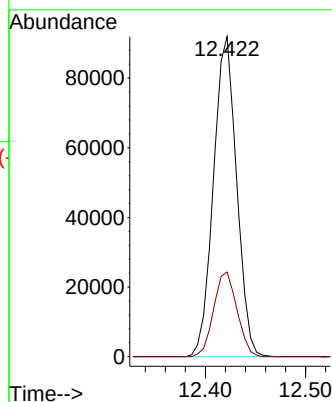
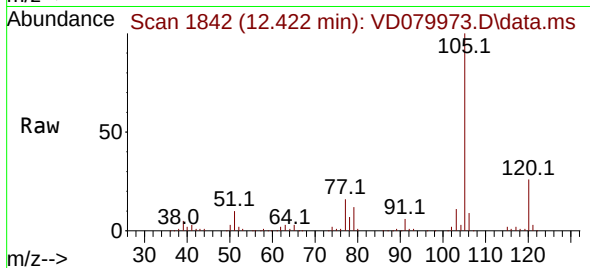
#73
Isopropylbenzene
Concen: 18.723 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBS01

Tgt Ion:105 Resp: 14748
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.9

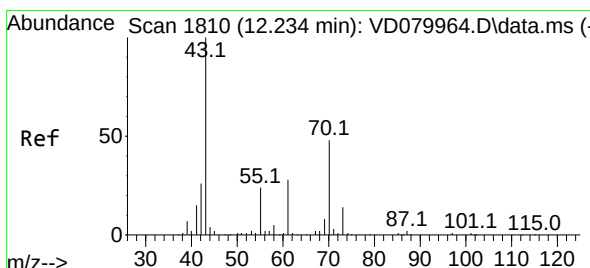
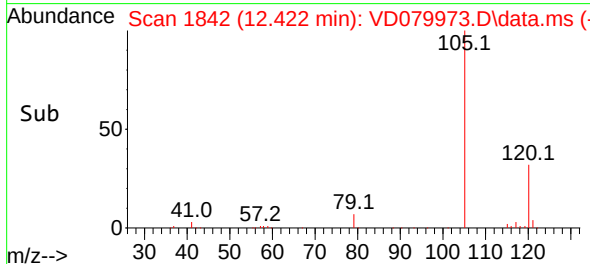
Manual Integrations
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Reviewed By :Mahesh
Dadoda



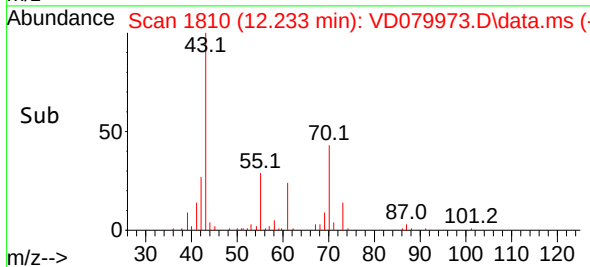
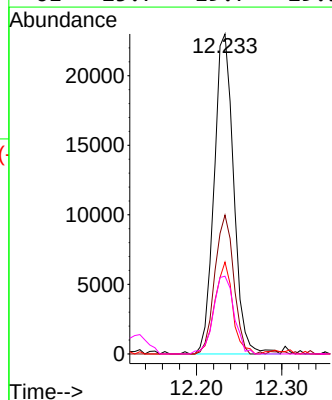
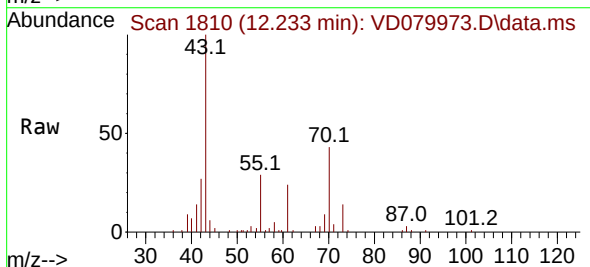
10/15/2024
Supervised By :Semsettin
Yesilyurt

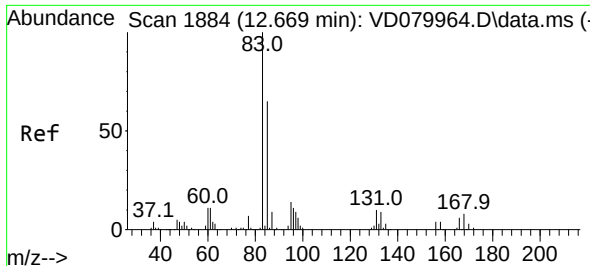
10/15/2024



#74
N-ethyl acetate
Concen: 19.234 ug/l
RT: 12.233 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion: 43 Resp: 36643
Ion Ratio Lower Upper
43 100
70 41.6 36.3 54.5
55 26.2 20.3 30.5
61 25.7 19.7 29.5





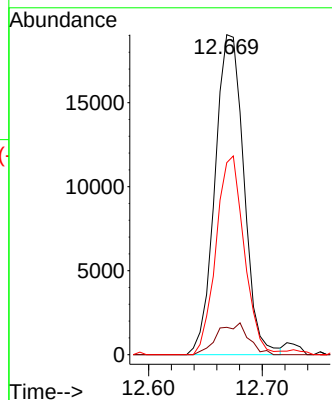
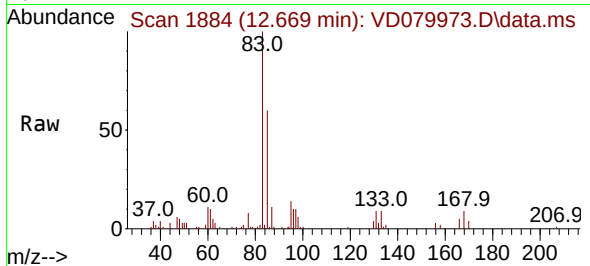
#75
1,1,2,2-Tetrachloroethane
Concen: 21.070 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument : MSVOA_D
ClientSampleId : VD1014SBSD01

Tgt Ion: 83 Resp: 33650
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.3
85 60.5 32.9 98.6

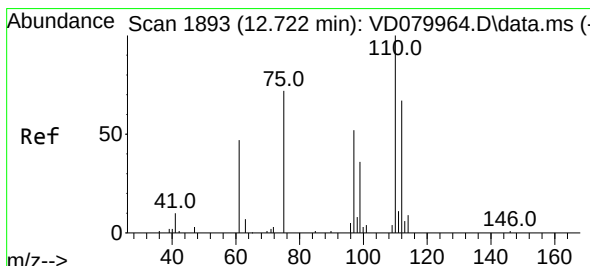
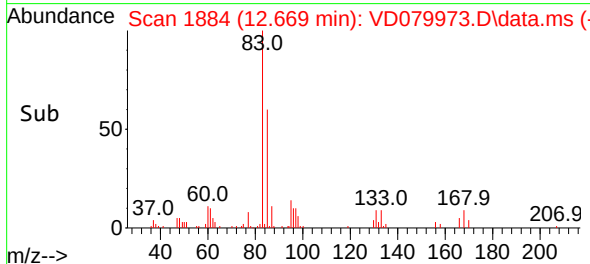
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Reviewed By :Mahesh
Dadoda



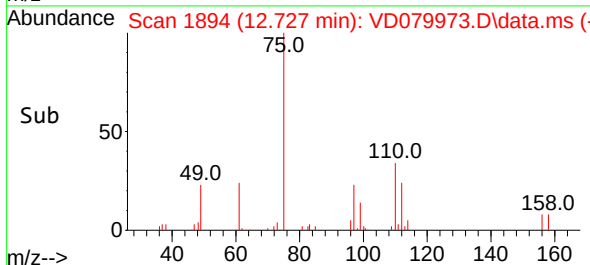
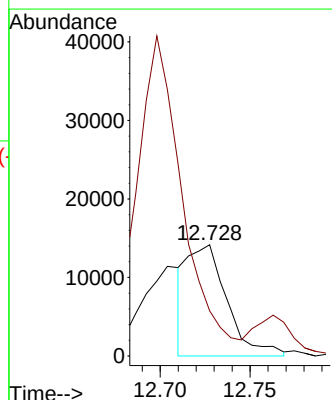
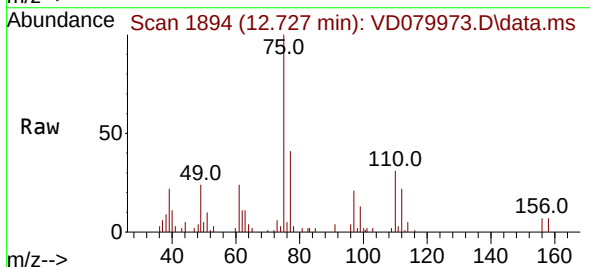
10/15/2024
Supervised By :Semsettin
Yesilyurt

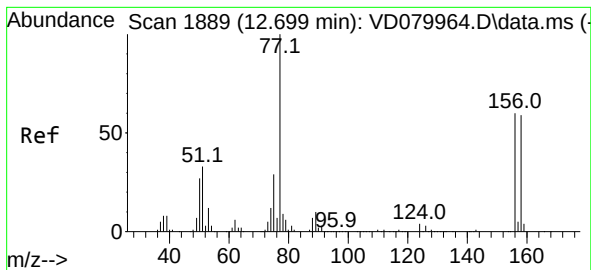
10/15/2024



#76
1,2,3-Trichloropropane
Concen: 17.186 ug/l m
RT: 12.727 min Scan# 1894
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

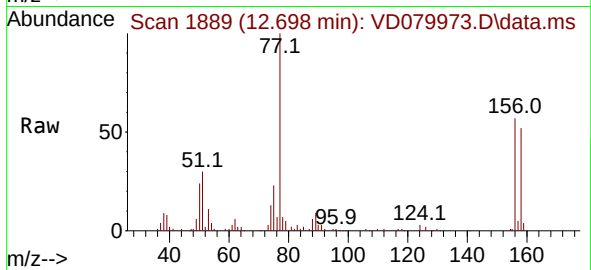
Tgt Ion: 75 Resp: 21954
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 18.693 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

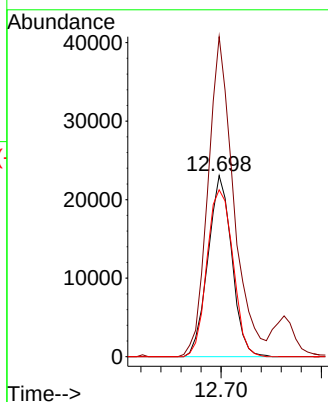
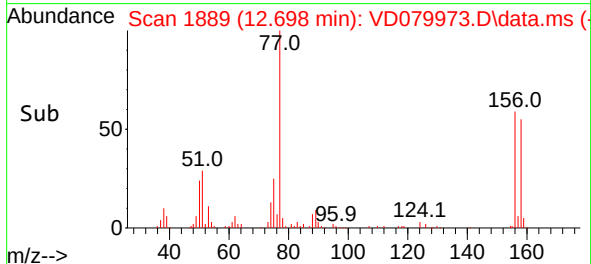
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:156 Resp: 3809
Ion Ratio Lower Upper
156 100
77 190.5 89.8 269.6
158 100.4 47.9 143.8

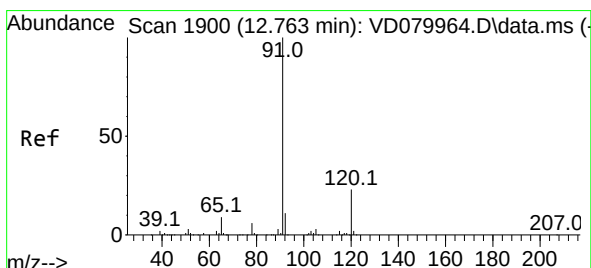
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

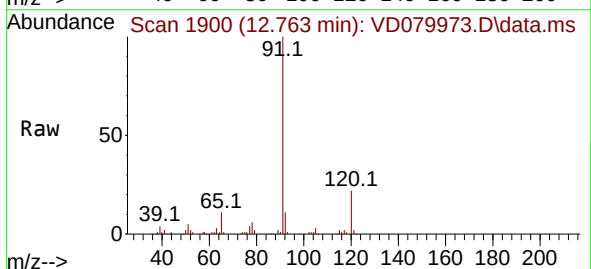


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Supervised By :Semsettin
Yesilyurt

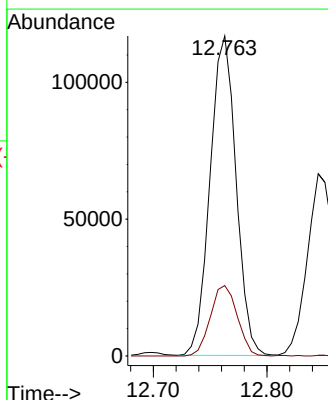
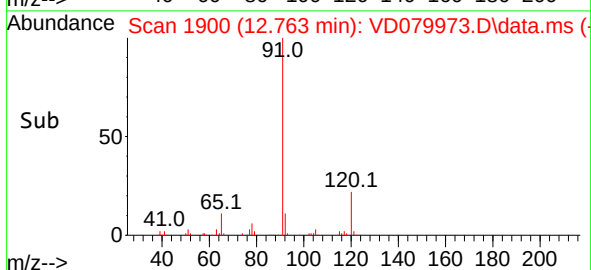
10/15/2024

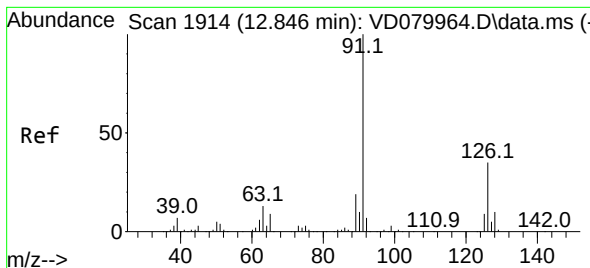


#78
n-propylbenzene
Concen: 18.984 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10



Tgt Ion: 91 Resp: 185912
Ion Ratio Lower Upper
91 100
120 22.7 11.2 33.5





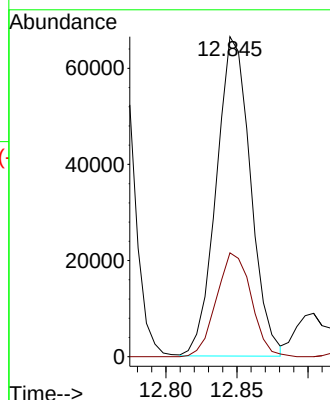
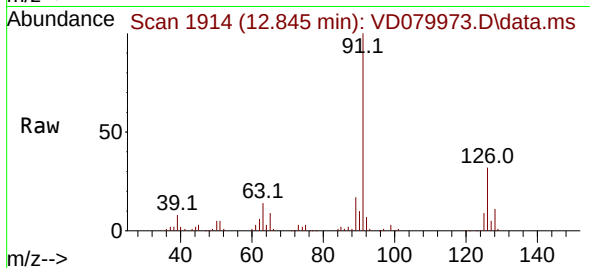
#79
2-Chlorotoluene
Concen: 19.590 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion: 91 Resp: 11145
Ion Ratio Lower Upper
91 100
126 33.1 17.2 51.5

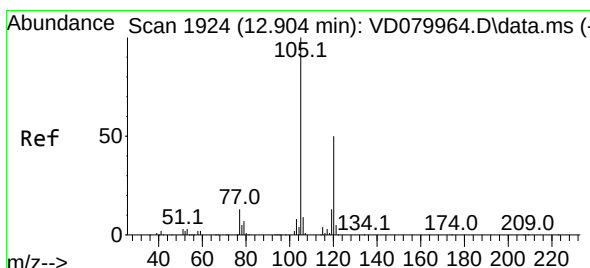
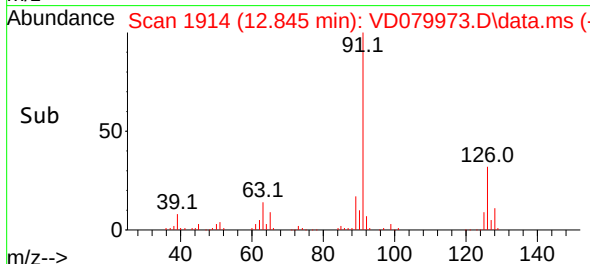
Manual Integrations
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Reviewed By :Mahesh
Dadoda



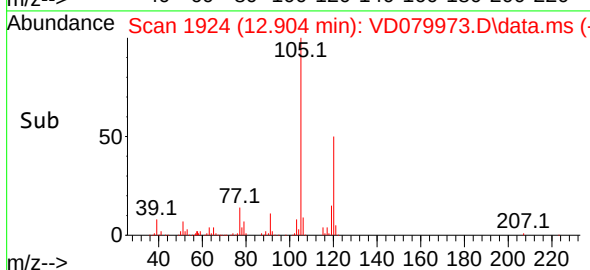
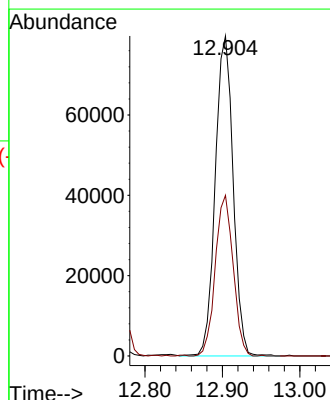
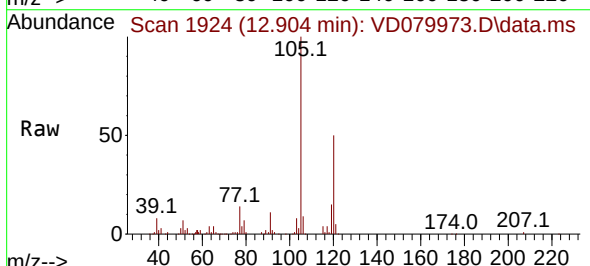
10/15/2024
Supervised By :Semsettin
Yesilyurt

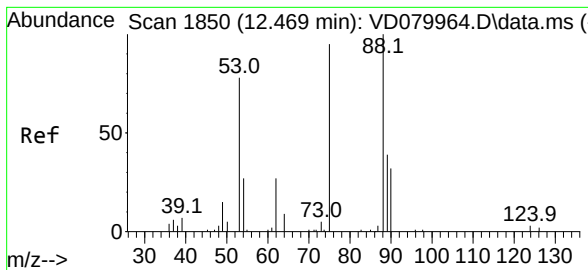
10/15/2024



#80
1,3,5-Trimethylbenzene
Concen: 19.209 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

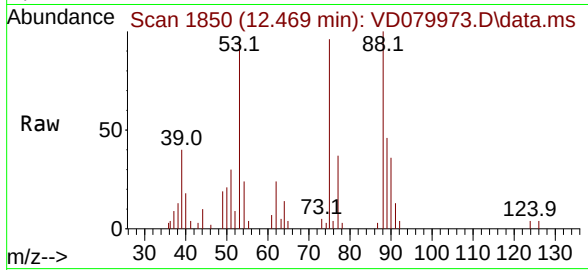
Tgt Ion:105 Resp: 127519
Ion Ratio Lower Upper
105 100
120 50.2 25.0 75.0





#81
trans-1,4-Dichloro-2-butene
Concen: 19.109 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

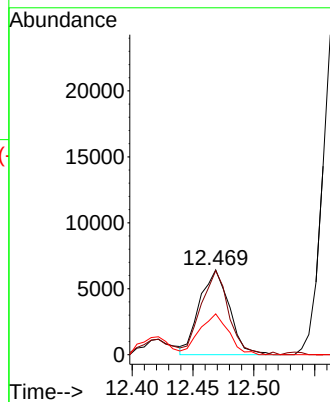
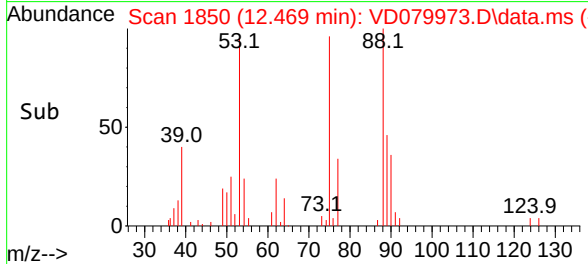
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 75 Resp: 10938
Ion Ratio Lower Upper
75 100
53 91.9 68.7 103.1
89 46.9 36.1 54.1

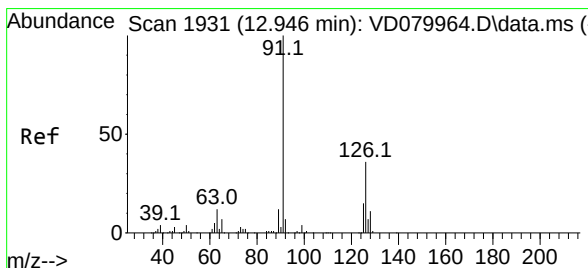
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



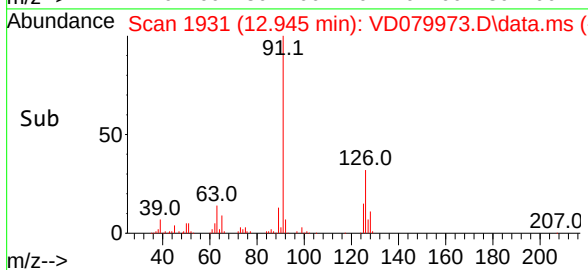
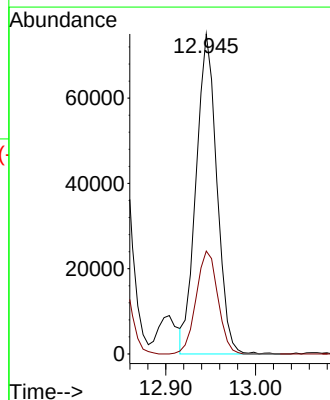
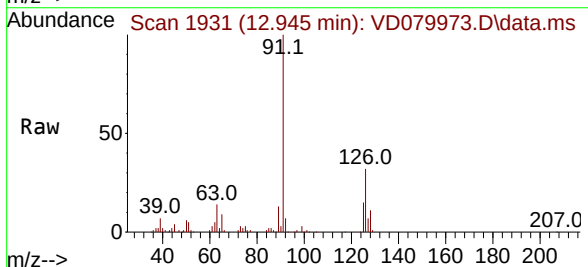
10/15/2024
Supervised By :Semsettin
Yesilyurt

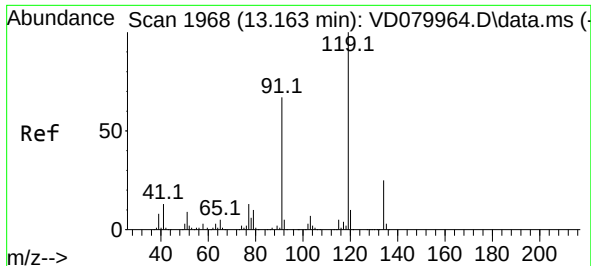
10/15/2024



#82
4-Chlorotoluene
Concen: 19.716 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

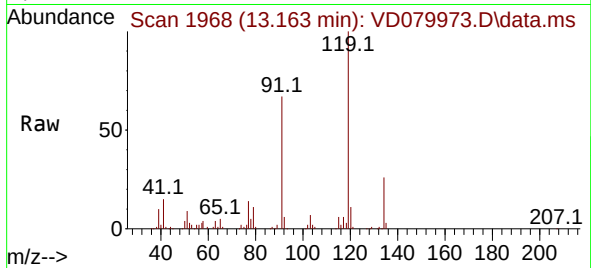
Tgt Ion: 91 Resp: 120512
Ion Ratio Lower Upper
91 100
126 33.6 16.8 50.3





#83
tert-Butylbenzene
Concen: 19.571 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

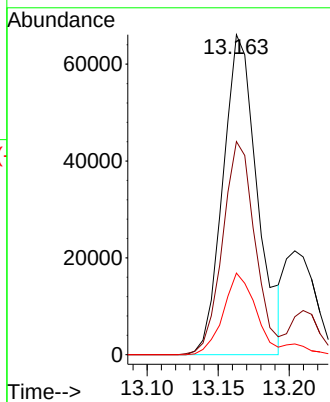
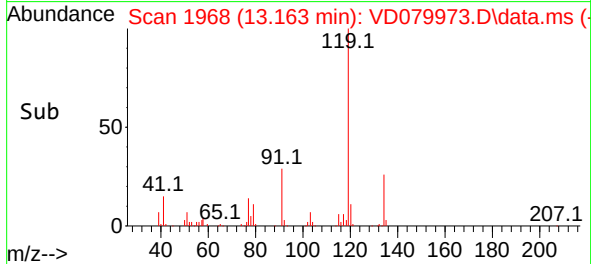
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:119 Resp: 111350
Ion Ratio Lower Upper
119 100
91 63.0 33.3 99.9
134 24.0 13.5 40.5

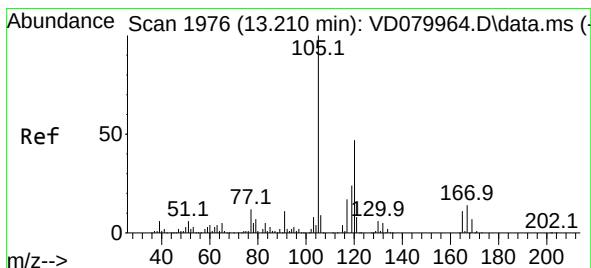
Manual Integrations
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Dadoda



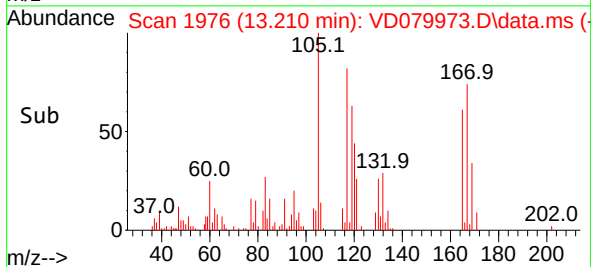
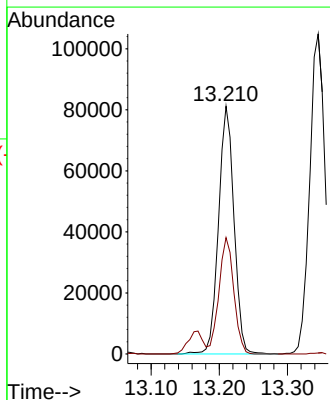
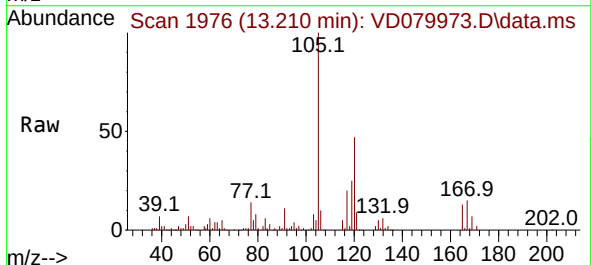
10/15/2024
Supervised By :Semsettin
Yesilyurt

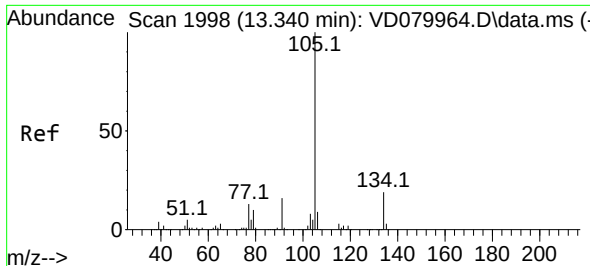
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#84
1,2,4-Trimethylbenzene
Concen: 19.220 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion:105 Resp: 128131
Ion Ratio Lower Upper
105 100
120 45.2 22.8 68.4





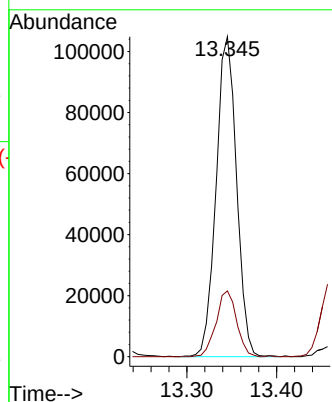
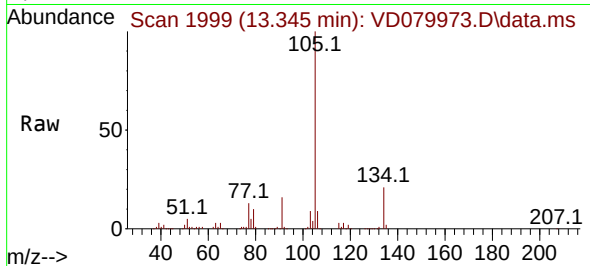
#85
 sec-Butylbenzene
 Concen: 18.979 ug/l
 RT: 13.345 min Scan# 1998
 Delta R.T. 0.005 min
 Lab File: VD079973.D
 Acq: 14 Oct 2024 12:10

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1014SBSD01

Tgt Ion:105 Resp: 16596
 Ion Ratio Lower Upper
 105 100
 134 20.6 9.8 29.3

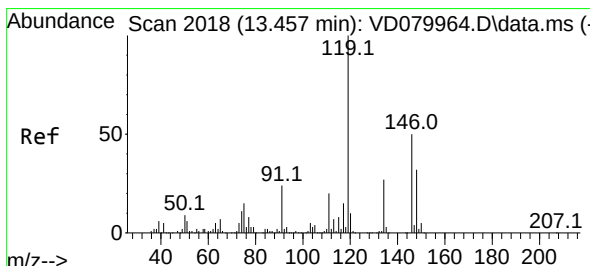
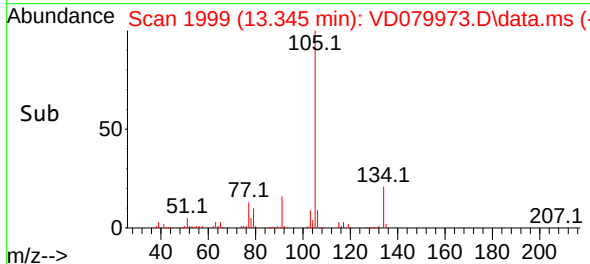
Manual Integrations
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Reviewed By :Mahesh
 Dadoda



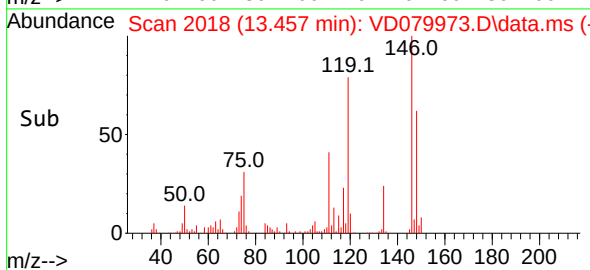
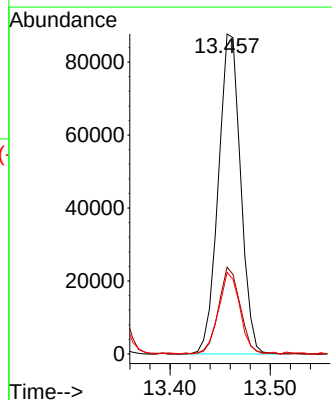
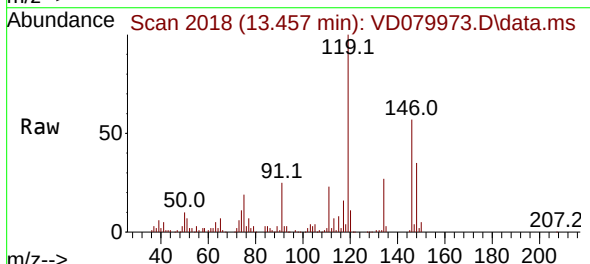
10/15/2024
 Supervised By :Semsettin
 Yesilyurt

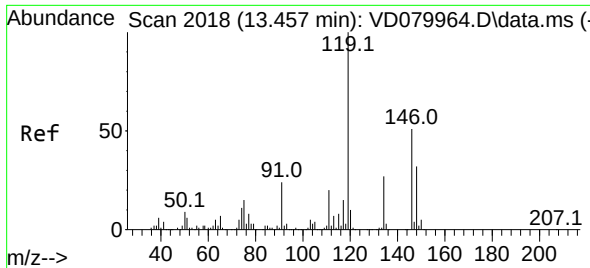
10/15/2024



#86
 p-Isopropyltoluene
 Concen: 18.536 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. -0.000 min
 Lab File: VD079973.D
 Acq: 14 Oct 2024 12:10

Tgt Ion:119 Resp: 135224
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.1 39.1
 91 24.7 12.2 36.4





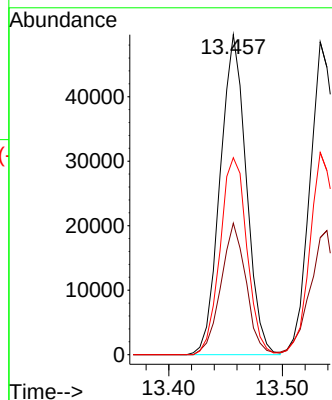
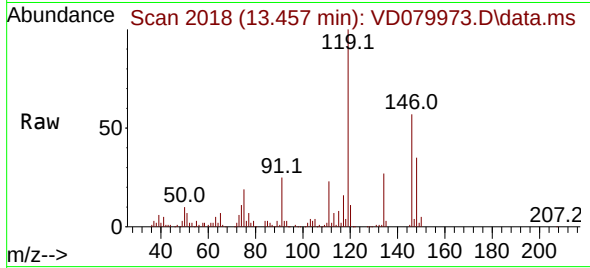
#87
 1,3-Dichlorobenzene
 Concen: 19.048 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. -0.000 min
 Lab File: VD079973.D
 Acq: 14 Oct 2024 12:10

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1014SBSD01

Tgt Ion:146 Resp: 7941
 Ion Ratio Lower Upper
 146 100
 111 39.4 20.0 59.9
 148 62.9 31.9 95.7

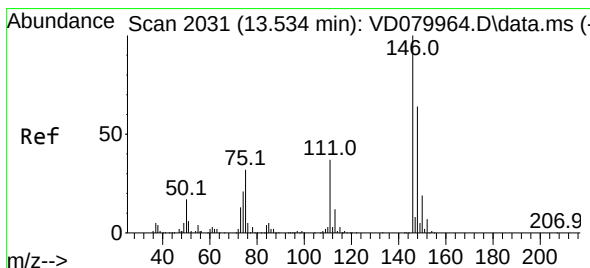
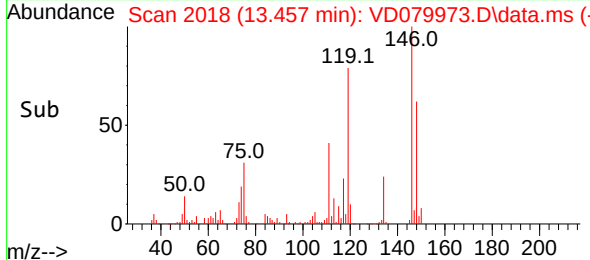
Manual Integrations
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Reviewed By :Mahesh
 Dadoda



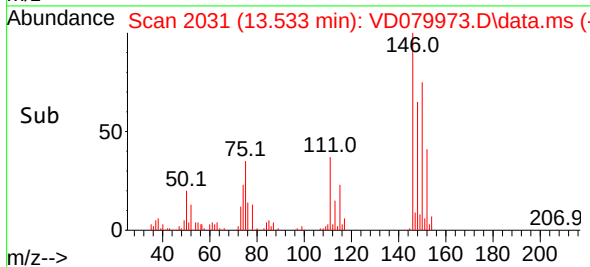
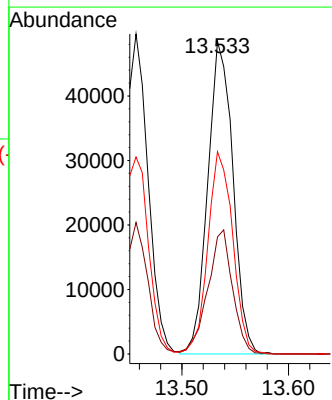
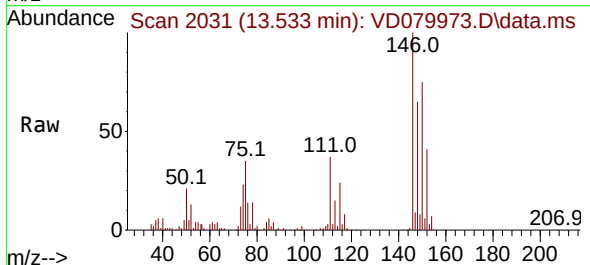
10/15/2024
 Supervised By :Semsettin
 Yesilyurt

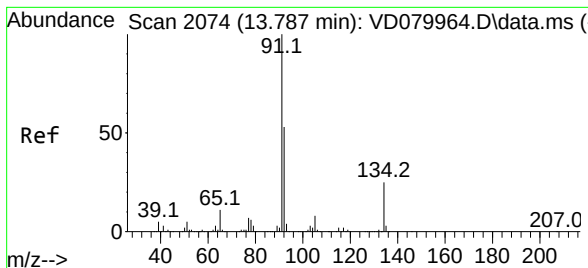
10/15/2024



#88
 1,4-Dichlorobenzene
 Concen: 19.054 ug/l
 RT: 13.533 min Scan# 2031
 Delta R.T. -0.000 min
 Lab File: VD079973.D
 Acq: 14 Oct 2024 12:10

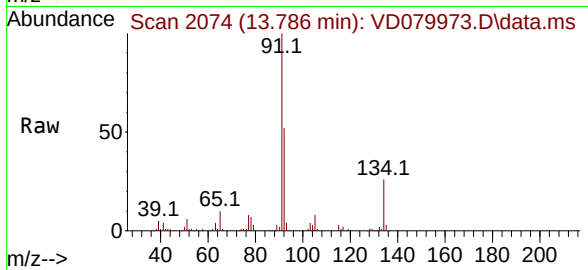
Tgt Ion:146 Resp: 79373
 Ion Ratio Lower Upper
 146 100
 111 39.5 19.3 57.8
 148 64.3 32.9 98.7





#89
n-Butylbenzene
Concen: 18.273 ug/l
RT: 13.786 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

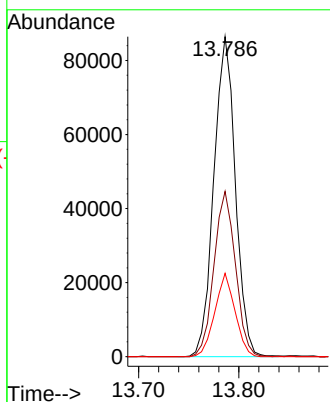
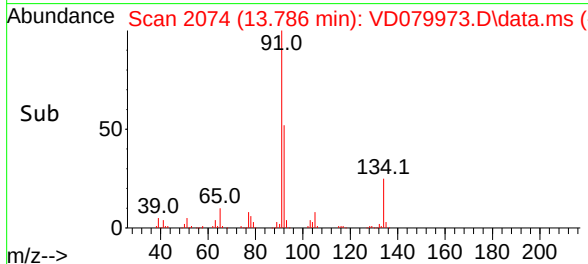
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion: 91 Resp: 128935
Ion Ratio Lower Upper
91 100
92 51.4 26.3 78.9
134 24.4 12.3 36.8

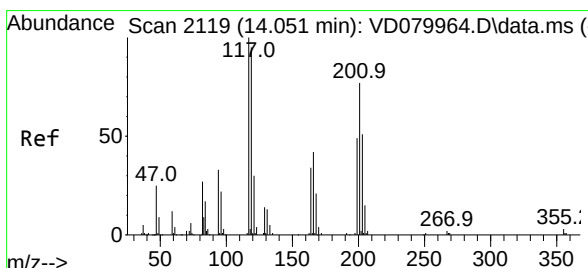
Manual Integrations
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Reviewed By :Mahesh
Dadoda



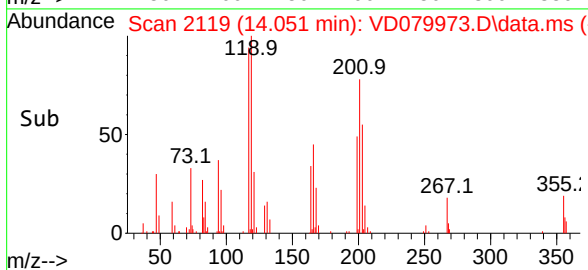
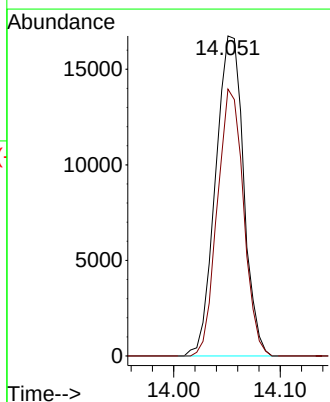
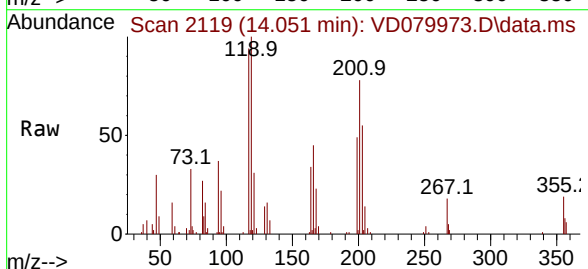
10/15/2024
Supervised By :Semsettin
Yesilyurt

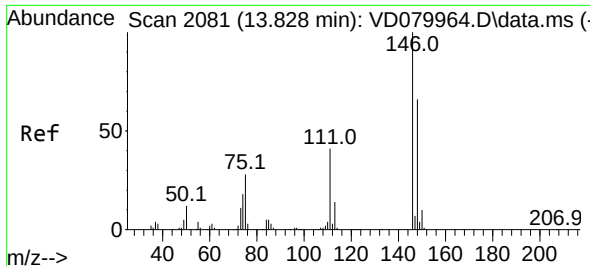
10/15/2024



#90
Hexachloroethane
Concen: 18.979 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Tgt Ion:117 Resp: 30606
Ion Ratio Lower Upper
117 100
201 78.0 37.5 112.5





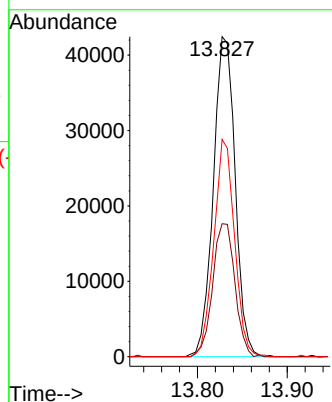
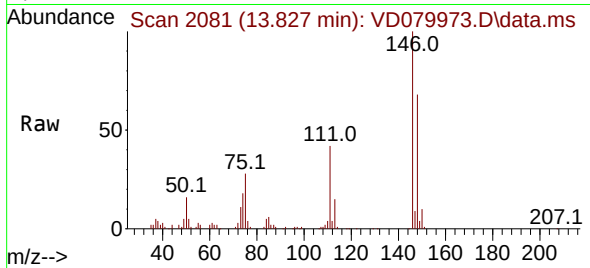
#91
1,2-Dichlorobenzene
Concen: 19.706 ug/l
RT: 13.827 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01

Tgt Ion:146 Resp: 7177
Ion Ratio Lower Upper
146 100
111 42.3 20.6 61.8
148 64.4 32.7 98.1

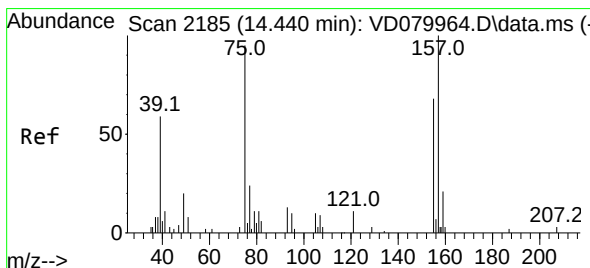
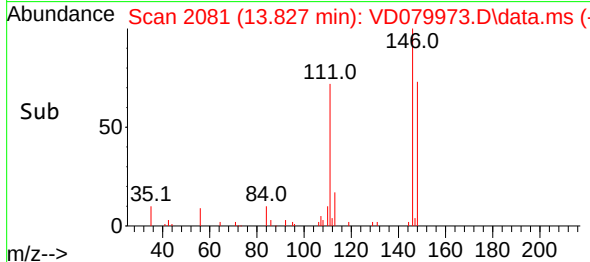
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Dadoda



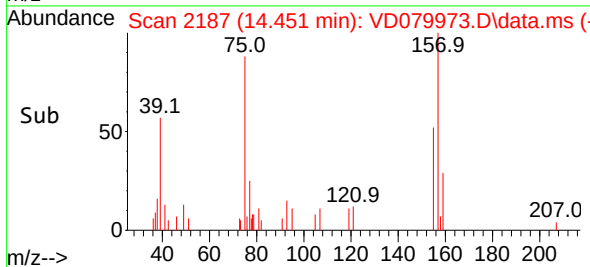
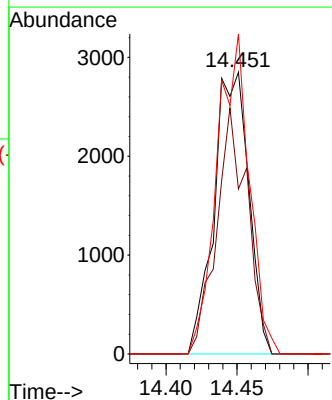
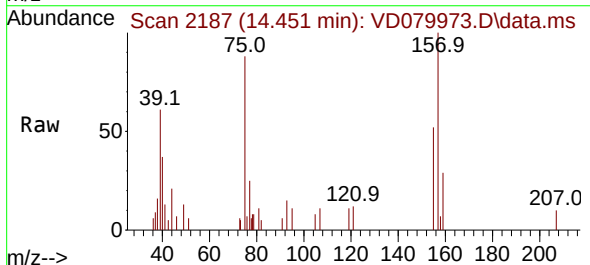
10/15/2024
Supervised By :Semsettin
Yesilyurt

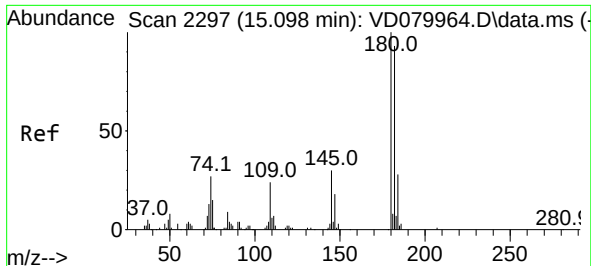
10/15/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.157 ug/l
RT: 14.451 min Scan# 2187
Delta R.T. 0.011 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

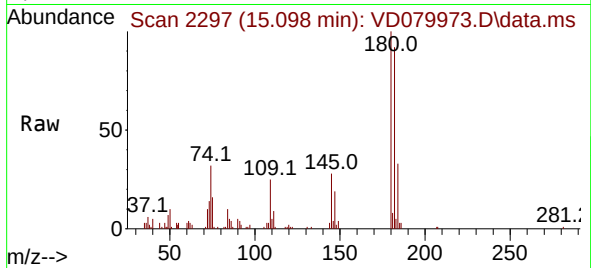
Tgt Ion: 75 Resp: 4842
Ion Ratio Lower Upper
75 100
155 77.2 40.6 122.0
157 105.9 53.3 159.9





#93
1,2,4-Trichlorobenzene
Concen: 18.544 ug/l
RT: 15.098 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10

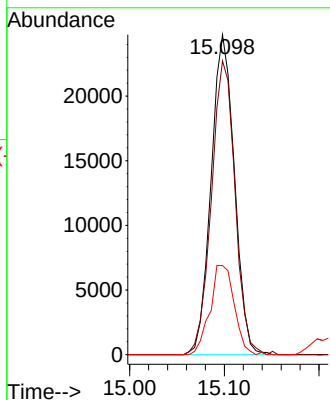
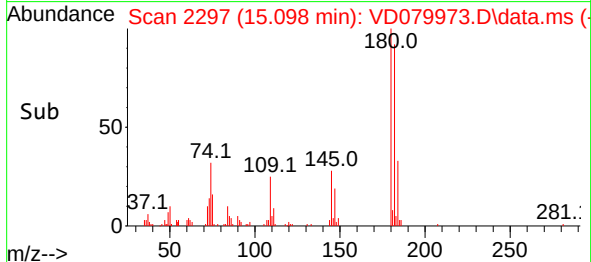
Instrument :
MSVOA_D
ClientSampleId :
VD1014SBSD01



Tgt Ion:180 Resp: 4232
Ion Ratio Lower Upper
180 100
182 93.2 47.4 142.2
145 29.1 14.7 44.1

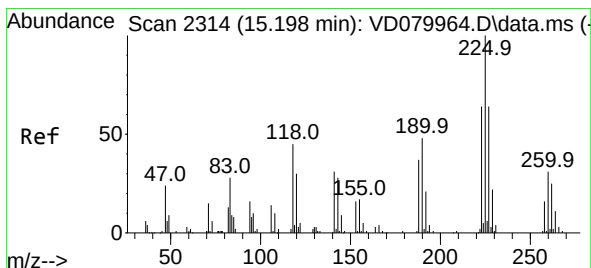
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

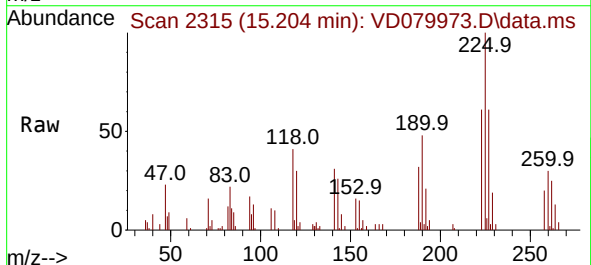


10/15/2024
Supervised By :Semsettin
Yesilyurt

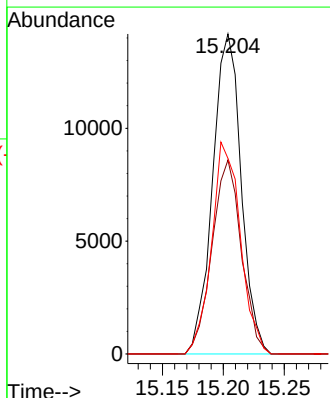
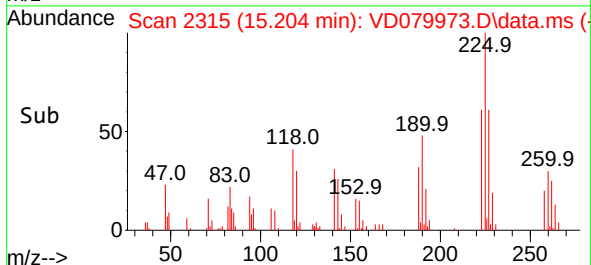
10/15/2024

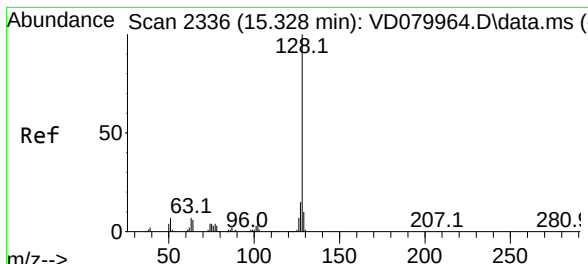


#94
Hexachlorobutadiene
Concen: 18.403 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. 0.005 min
Lab File: VD079973.D
Acq: 14 Oct 2024 12:10



Tgt Ion:225 Resp: 23131
Ion Ratio Lower Upper
225 100
223 62.4 31.5 94.5
227 66.7 30.9 92.5





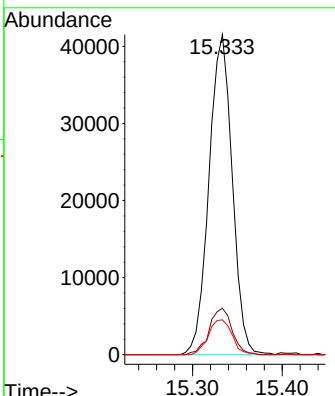
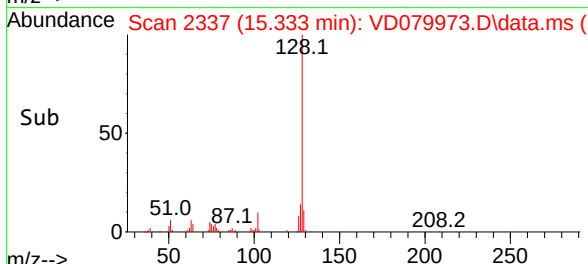
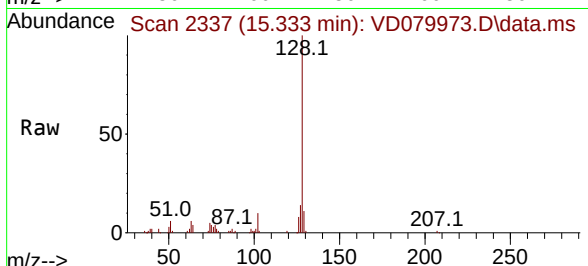
#95
 Naphthalene
 Concen: 18.333 ug/l
 RT: 15.333 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: VD079973.D
 Acq: 14 Oct 2024 12:10

Instrument : MSVOA_D
 ClientSampleId : VD1014SBSD01

Tgt Ion:128	Resp: 74628
Ion Ratio	Lower Upper
128 100	
127 14.5	11.8 17.8
129 10.9	8.3 12.5

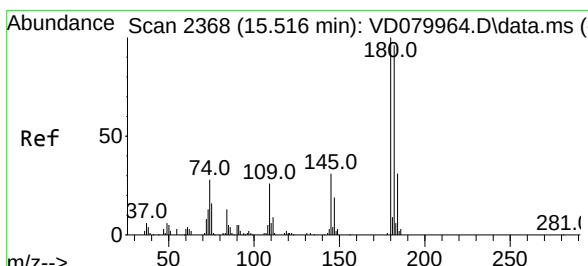
Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda



10/15/2024
 Supervised By :Semsettin Yesilyurt

10/15/2024



#96
 1,2,3-Trichlorobenzene
 Concen: 19.456 ug/l
 RT: 15.521 min Scan# 2369
 Delta R.T. 0.005 min
 Lab File: VD079973.D
 Acq: 14 Oct 2024 12:10

Tgt Ion:180	Resp: 39355
Ion Ratio	Lower Upper
180 100	
182 96.2	47.5 142.6
145 31.8	15.7 47.0

