

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101221\
 Data File : VX024761.D
 Acq On : 12 Oct 2021 14:28
 Operator : JC/MD
 Sample : VX1012WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012WBS01

Manual Integrations
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Quant Time: Oct 12 15:16:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	143273	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	219771	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	207258	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	106187	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	106332	52.659	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	105.320%
35) Dibromofluoromethane	5.391	113	77677	53.204	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.400%
50) Toluene-d8	8.653	98	277704	51.680	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.360%
62) 4-Bromofluorobenzene	11.085	95	110660	52.376	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.760%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	34784	24.128	ug/l	100
3) Chloromethane	1.295	50	24084	17.723	ug/l	98
4) Vinyl Chloride	1.374	62	25227	17.747	ug/l	96
5) Bromomethane	1.605	94	17954	18.766	ug/l	97
6) Chloroethane	1.685	64	15214	16.245	ug/l	100
7) Trichlorofluoromethane	1.886	101	41839	16.679	ug/l	96
8) Diethyl Ether	2.136	74	13553	15.873	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	24242	17.138	ug/l	98
10) Methyl Iodide	2.453	142	26865	13.573	ug/l	93
11) Tert butyl alcohol	2.971	59	33853	62.825	ug/l	96
12) 1,1-Dichloroethene	2.319	96	21771	16.577	ug/l	99
13) Acrolein	2.239	56	10106	98.871	ug/l	96
14) Allyl chloride	2.666	41	39031	16.255	ug/l	90
15) Acrylonitrile	3.069	53	75102	81.869	ug/l	97
16) Acetone	2.386	43	87012	95.878	ug/l	91
17) Carbon Disulfide	2.514	76	50929	15.202	ug/l	98
18) Methyl Acetate	2.709	43	52465	17.351	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	81736	16.514	ug/l	99
20) Methylene Chloride	2.788	84	26222	16.591	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	24036	16.117	ug/l	93
22) Diisopropyl ether	3.770	45	78765	16.055	ug/l	96
23) Vinyl Acetate	3.727	43	331175	83.365	ug/l	96
24) 1,1-Dichloroethane	3.611	63	44255	16.247	ug/l	97
25) 2-Butanone	4.568	43	129757	93.308	ug/l	93
26) 2,2-Dichloropropane	4.483	77	38777	15.826	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	27733	15.910	ug/l	96
28) Bromochloromethane	4.904	49	22169	17.929	ug/l #	94
29) Tetrahydrofuran	5.019	42	72348	81.649	ug/l	90
30) Chloroform	5.099	83	48242	16.037	ug/l	97
31) Cyclohexane	5.477	56	38223	15.808	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	42503	15.914	ug/l	98
36) 1,1-Dichloropropene	5.696	75	34842	16.537	ug/l	99
37) Ethyl Acetate	4.721	43	43286	16.456	ug/l #	94
38) Carbon Tetrachloride	5.684	117	37298	16.263	ug/l	95
39) Methylcyclohexane	7.385	83	41035	16.634	ug/l	99
40) Benzene	6.044	78	99574	16.528	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	22088	16.260	ug/l	93
42) 1,2-Dichloroethane	6.092	62	43564	17.218	ug/l	94
43) Isopropyl Acetate	6.342	43	65864	16.470	ug/l	93
44) Trichloroethene	7.129	130	28127	16.969	ug/l	98
45) 1,2-Dichloropropane	7.434	63	26649	17.146	ug/l	95
46) Dibromomethane	7.586	93	18945	16.255	ug/l	99
47) Bromodichloromethane	7.824	83	34781	16.283	ug/l	99
48) Methyl methacrylate	7.696	41	35420	17.888	ug/l	87
49) 1,4-Dioxane	7.665	88	14429	318.137	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	249248	94.411	ug/l	91
52) Toluene	8.720	92	65436	16.814	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	38878	16.059	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	41711	16.944	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	27413	17.036	ug/l	96
56) Ethyl methacrylate	9.122	69	37477	14.633	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	44841	16.516	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	123270	97.507	ug/l	97
59) 2-Hexanone	9.433	43	196202	94.370	ug/l	87
60) Dibromochloromethane	9.525	129	26676	15.450	ug/l	99
61) 1,2-Dibromoethane	9.610	107	29618	16.766	ug/l	99
64) Tetrachloroethene	9.275	164	26887	18.744	ug/l	96
65) Chlorobenzene	10.080	112	70636	16.360	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	26165	16.260	ug/l	100
67) Ethyl Benzene	10.195	91	126330	16.529	ug/l	99
68) m/p-Xylenes	10.305	106	96816	33.034	ug/l	99
69) o-Xylene	10.647	106	45335	15.643	ug/l	98
70) Styrene	10.659	104	74292	15.330	ug/l	97
71) Bromoform	10.805	173	17738	14.381	ug/l #	98
73) Isopropylbenzene	10.964	105	127028	16.921	ug/l	99
74) N-amyl acetate	10.842	43	53439	15.476	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	43535	16.399	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	41246m	17.104	ug/l	
77) Bromobenzene	11.201	156	32516	16.833	ug/l	96
78) n-propylbenzene	11.305	91	141250	16.096	ug/l	99
79) 2-Chlorotoluene	11.366	91	85632	16.019	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	108931	16.986	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	11854	14.960	ug/l #	84
82) 4-Chlorotoluene	11.457	91	103032	16.381	ug/l	100
83) tert-Butylbenzene	11.719	119	101396	15.771	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	111095	17.423	ug/l	97
85) sec-Butylbenzene	11.896	105	123793	15.651	ug/l	100
86) p-Isopropyltoluene	12.012	119	112759	16.718	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	57177	15.543	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	57842	15.221	ug/l	99
89) n-Butylbenzene	12.335	91	95173	15.936	ug/l	99
90) Hexachloroethane	12.543	117	16109	14.524	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	57207	15.730	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9943	15.512	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	35504	15.333	ug/l	99
94) Hexachlorobutadiene	13.725	225	16935	15.988	ug/l	98
95) Naphthalene	13.780	128	119933	16.183	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	36761	15.493	ug/l	99

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

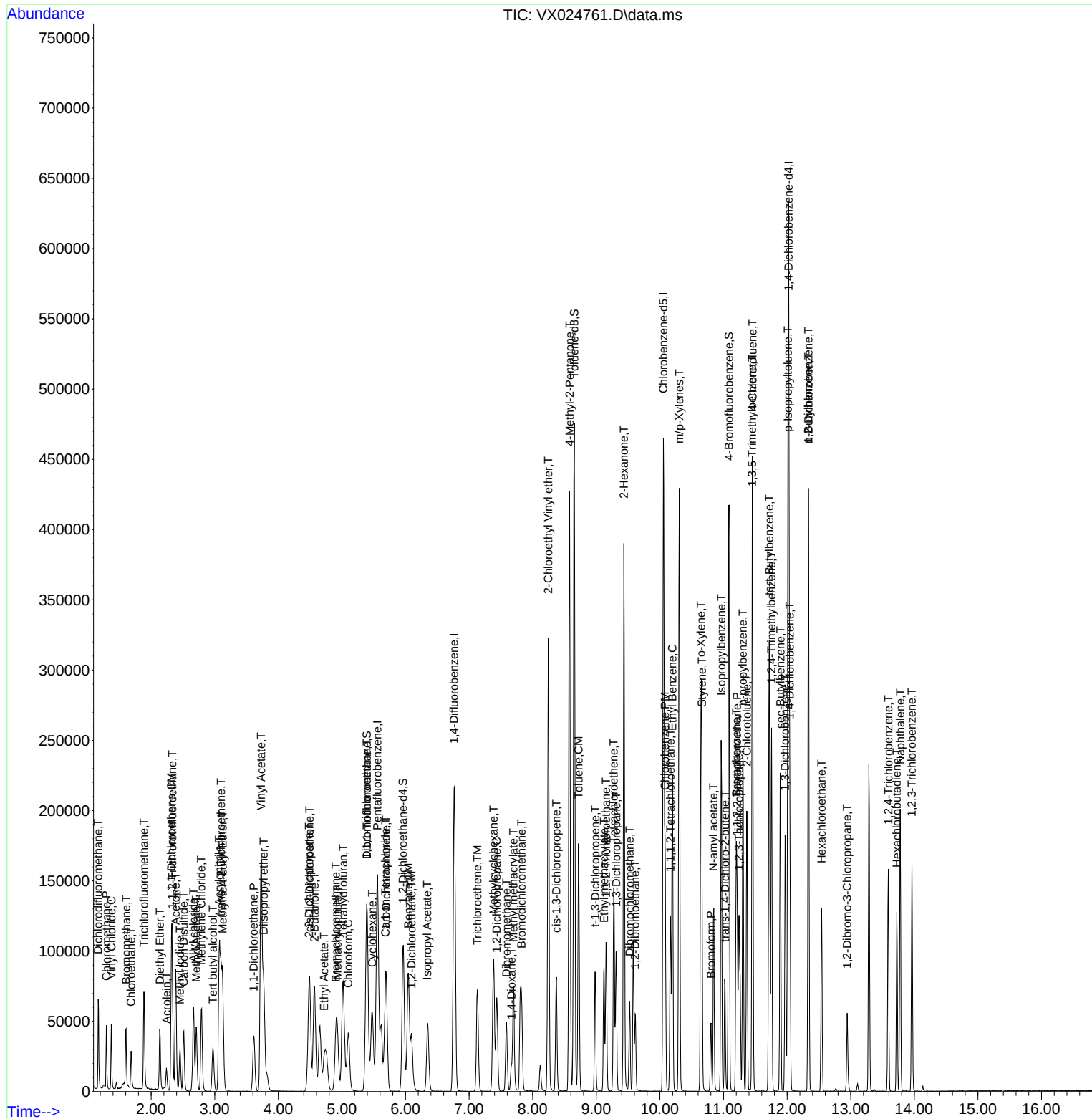
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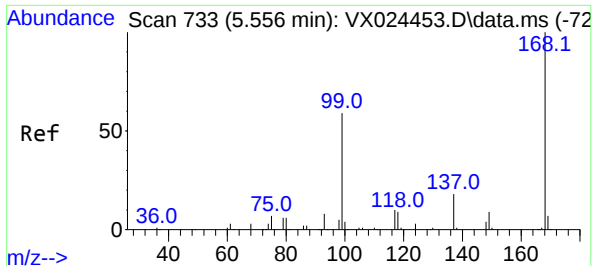
Instrument :
MSVOA_X
Client Sampled :
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Manual Integrations
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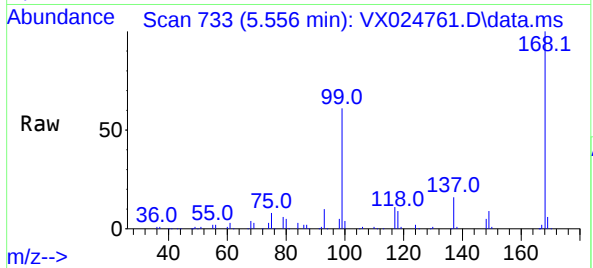
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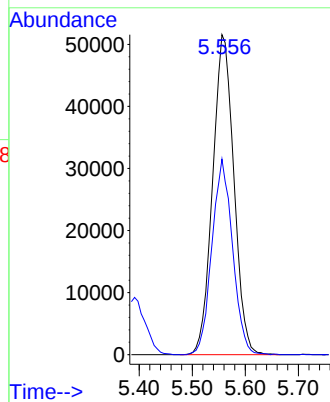
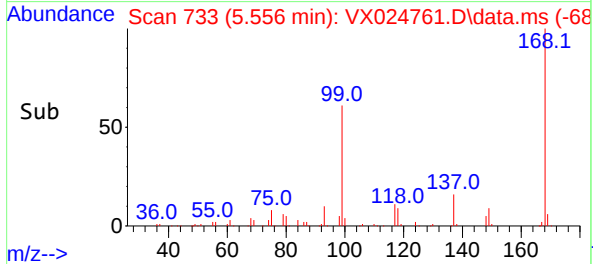




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



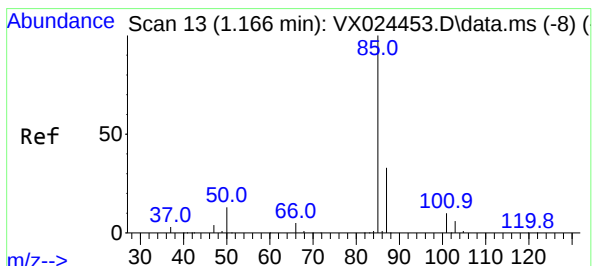
Tgt Ion:168 Resp: 143273
Ion Ratio Lower Upper
168 100
99 61.1 45.8 68.6



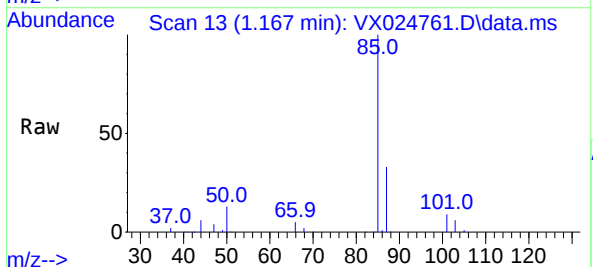
Instrument :
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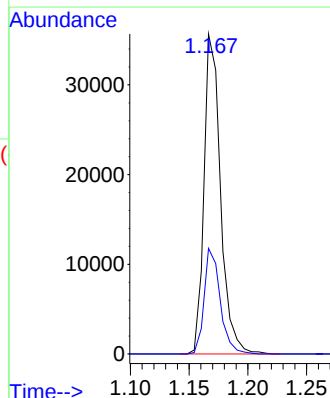
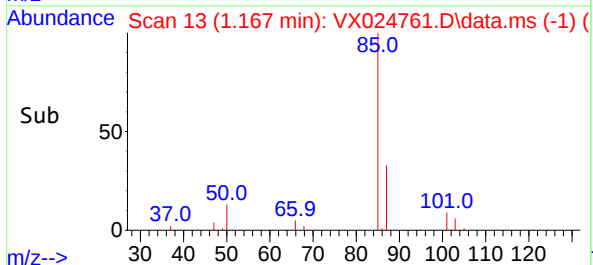
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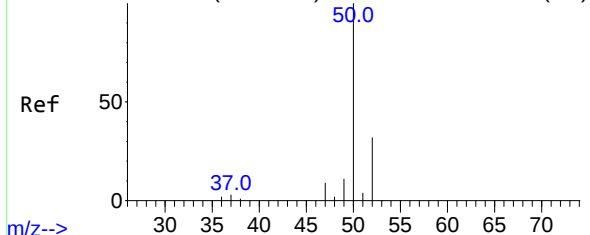
#2
Dichlorodifluoromethane
Concen: 24.128 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion: 85 Resp: 34784
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2



Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



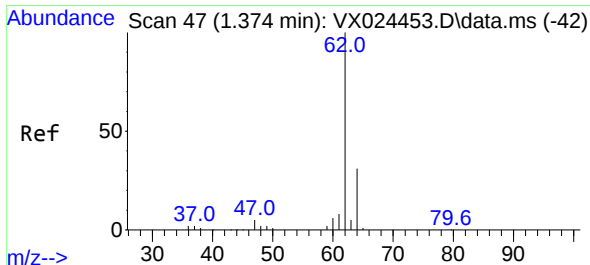
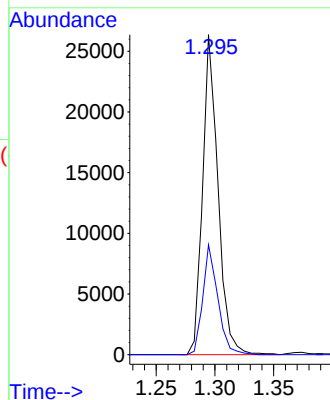
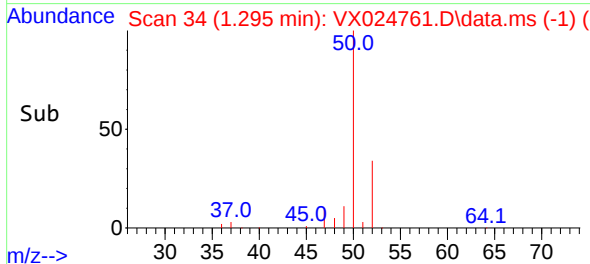
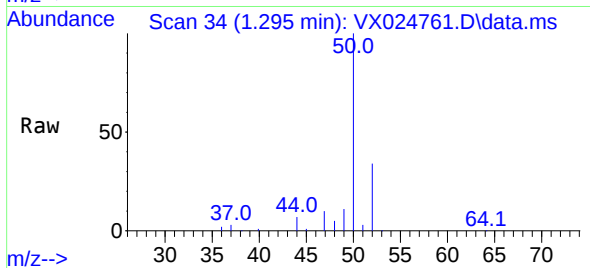
#3
Chloromethane
Concen: 17.723 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 50 Resp: 24084
Ion Ratio Lower Upper
50 100
52 34.4 26.4 39.6

Instrument :
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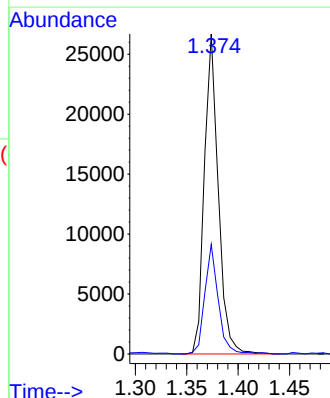
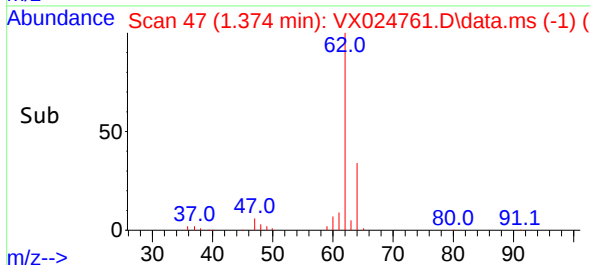
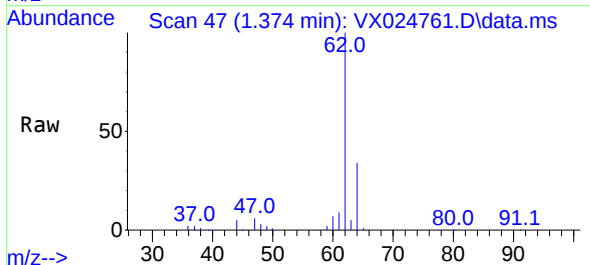
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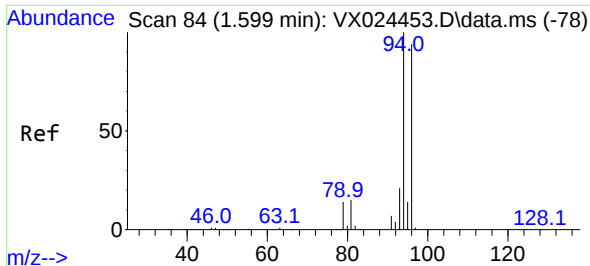
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#4
Vinyl Chloride
Concen: 17.747 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 62 Resp: 25227
Ion Ratio Lower Upper
62 100
64 34.3 25.7 38.5





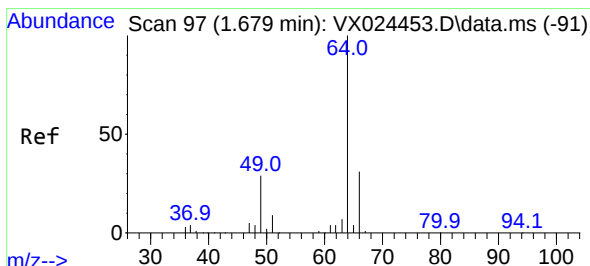
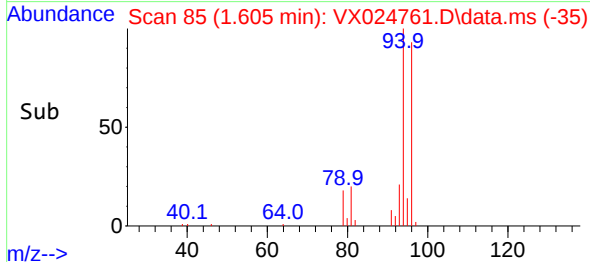
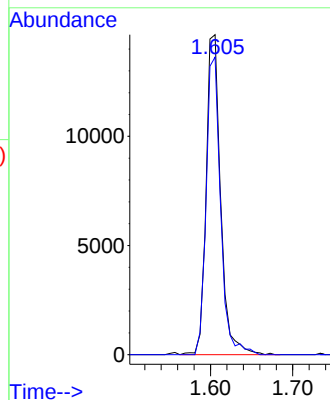
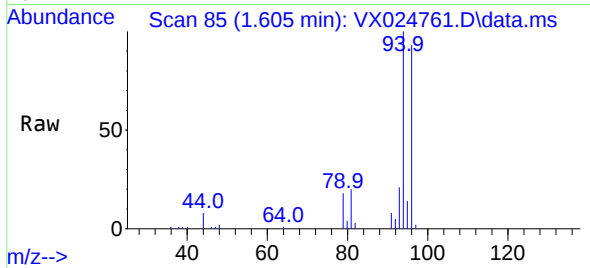
#5
Bromomethane
Concen: 18.766 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 94 Resp: 17954
Ion Ratio Lower Upper
94 100
96 93.0 76.4 114.6

Instrument :
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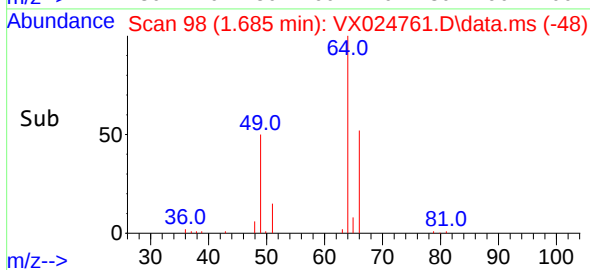
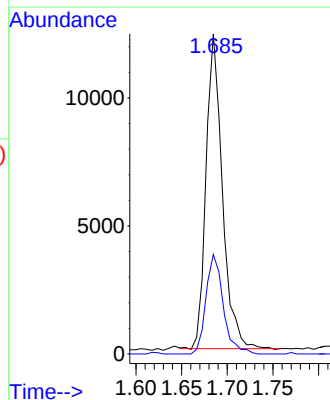
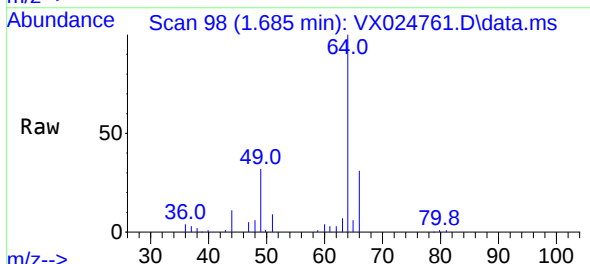
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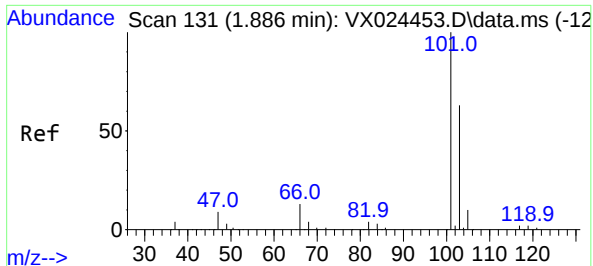
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#6
Chloroethane
Concen: 16.245 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 64 Resp: 15214
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





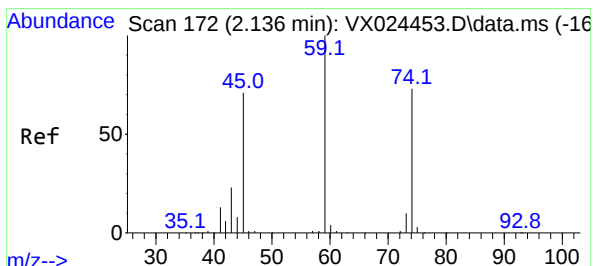
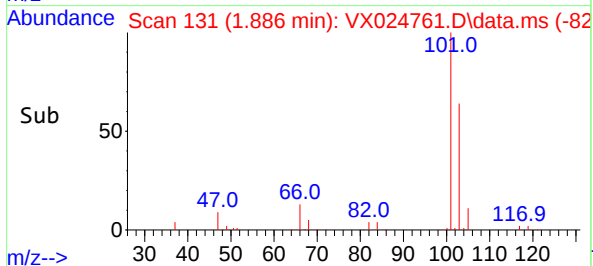
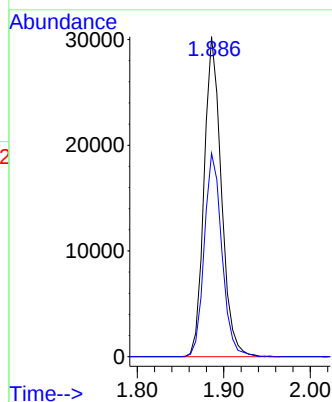
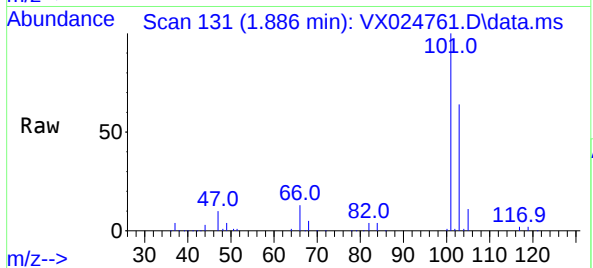
#7
Trichlorofluoromethane
Concen: 16.679 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:101 Resp: 41839
Ion Ratio Lower Upper
101 100
103 63.6 53.2 79.8

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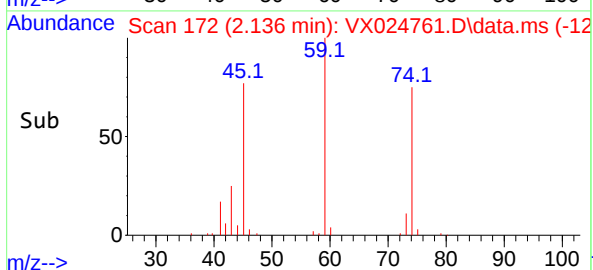
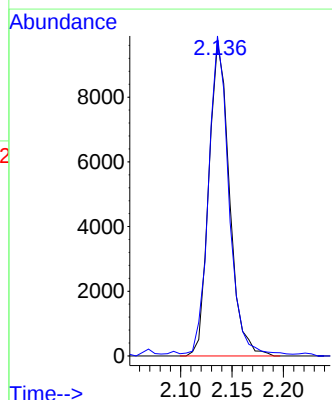
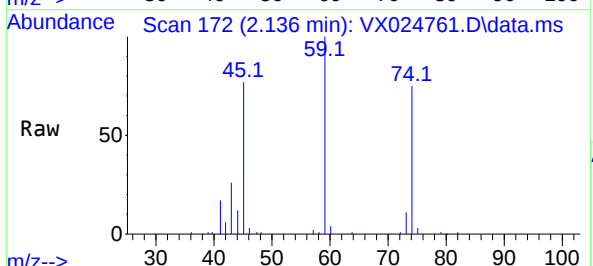
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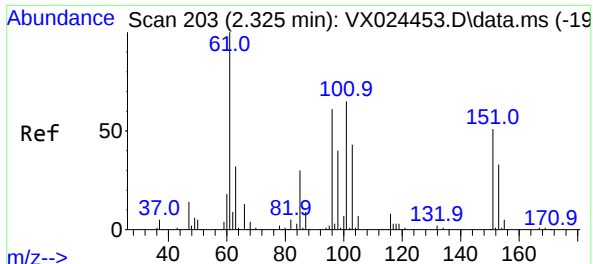
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#8
Diethyl Ether
Concen: 15.873 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024761.D
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Tgt Ion: 74 Resp: 13553
Ion Ratio Lower Upper
74 100
45 98.7 44.5 133.5





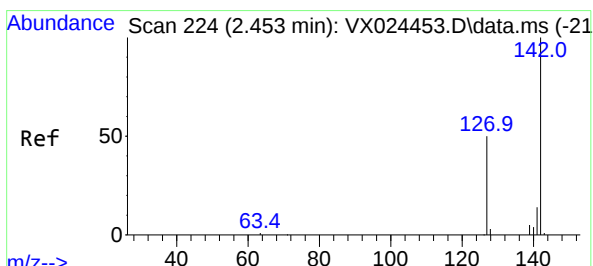
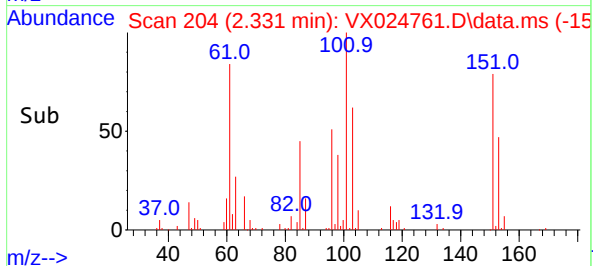
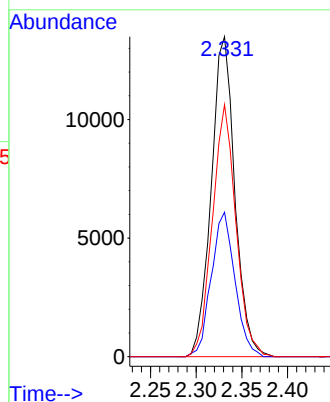
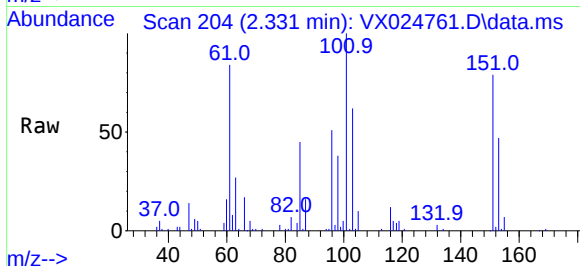
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.138 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:101 Resp: 24242
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 78.5 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

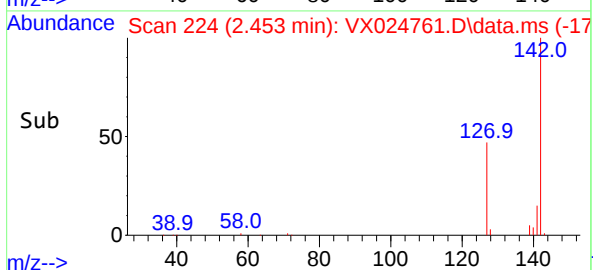
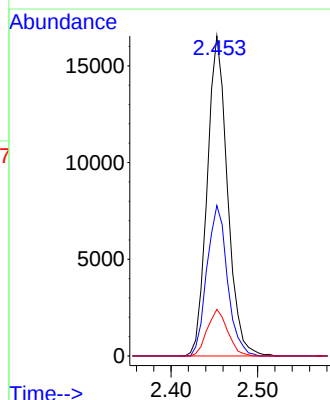
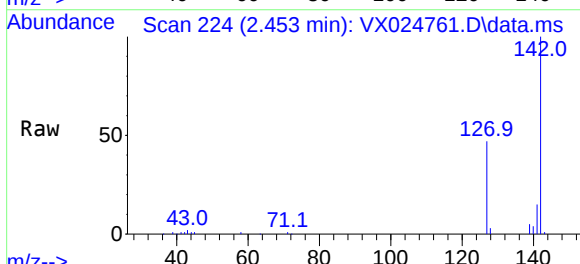
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#10
Methyl Iodide
Concen: 13.573 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:142 Resp: 26865
Ion Ratio Lower Upper
142 100
127 47.6 33.3 49.9
141 14.6 11.4 17.0





#11

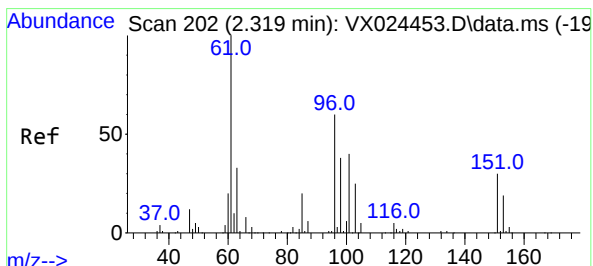
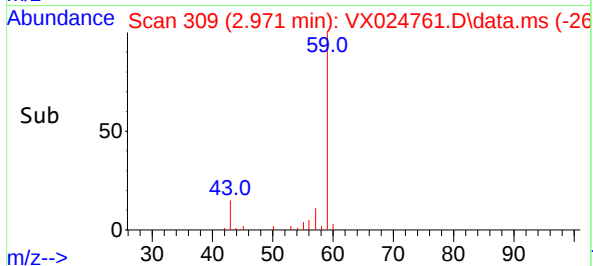
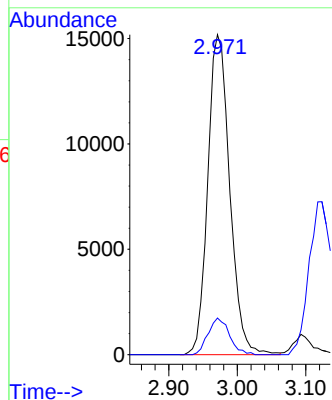
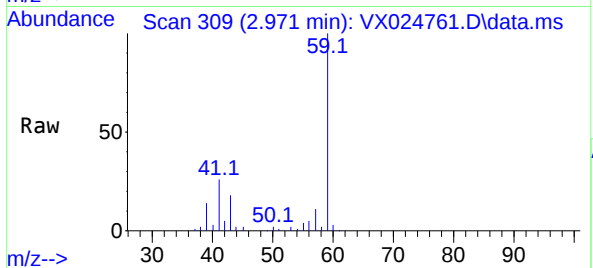
Tert butyl alcohol
Concen: 62.825 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 59 Resp: 33853
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

Manual Integrations
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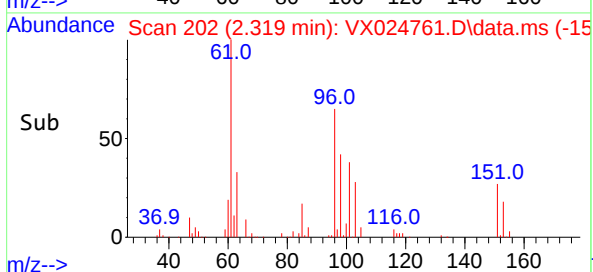
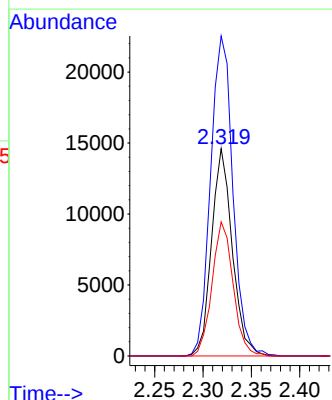
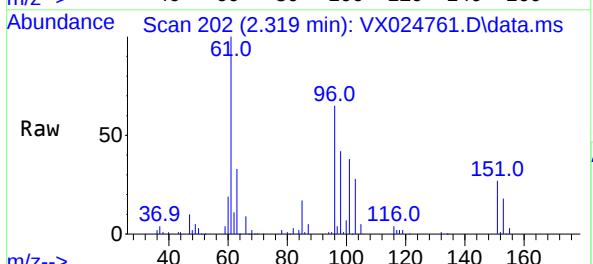
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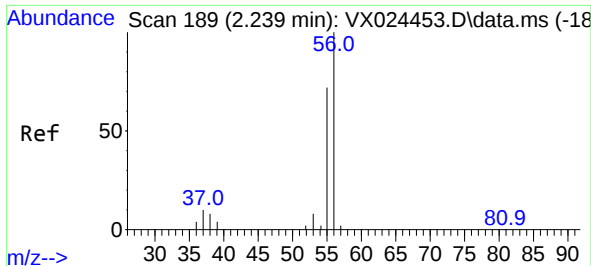


#12

1,1-Dichloroethene
Concen: 16.577 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

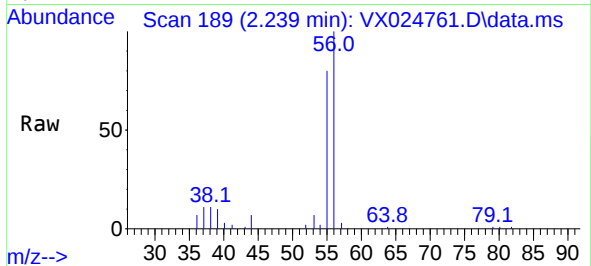
Tgt Ion: 96 Resp: 21771
Ion Ratio Lower Upper
96 100
61 154.3 124.6 187.0
98 64.7 50.6 76.0



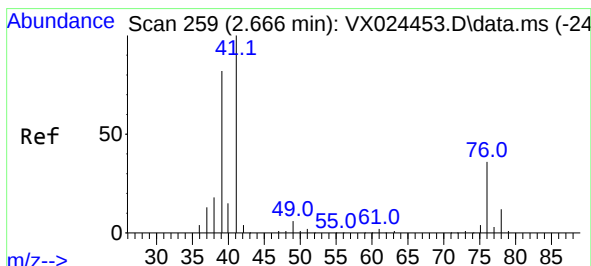
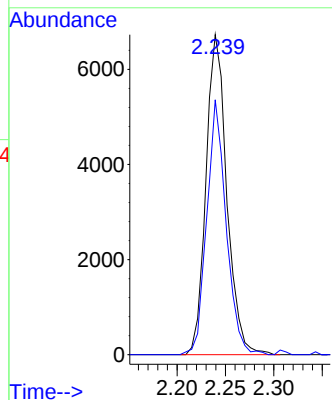
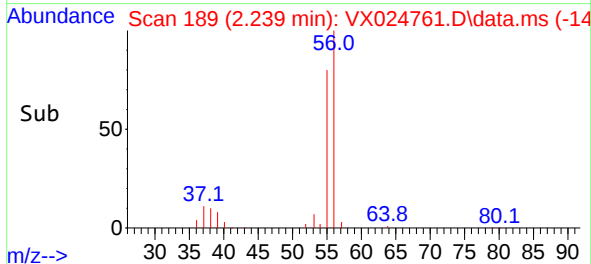


#13
Acrolein
Concen: 98.871 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

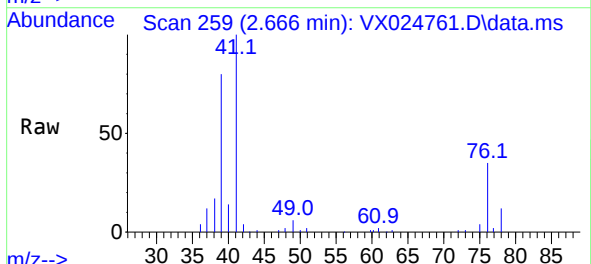
Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01



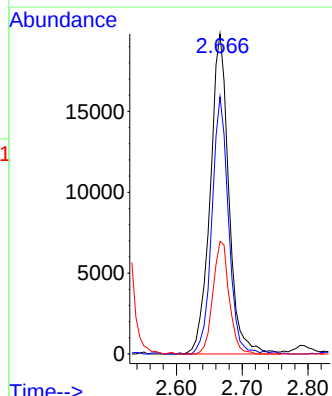
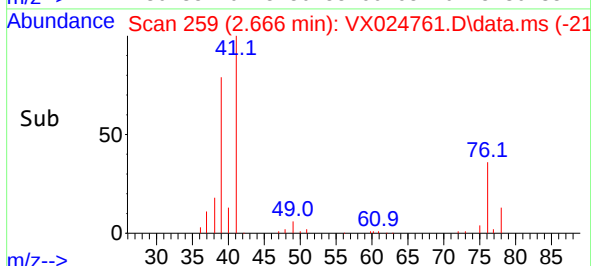
Tgt Ion: 56 Resp: 10106
Ion Ratio Lower Upper
56 100
55 74.1 56.4 84.6

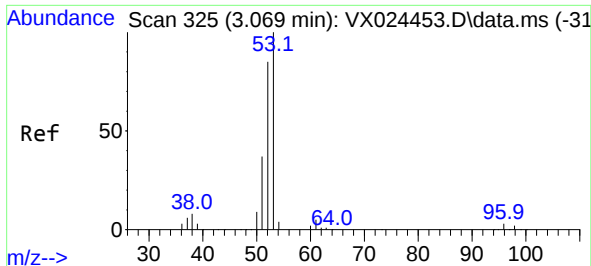


#14
Allyl chloride
Concen: 16.255 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



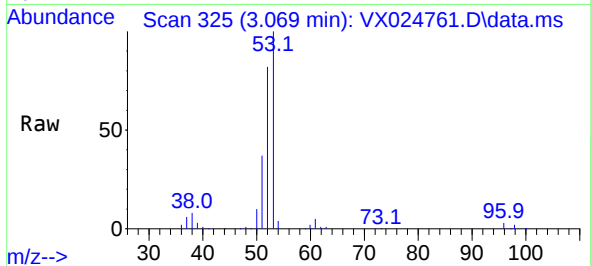
Tgt Ion: 41 Resp: 39031
Ion Ratio Lower Upper
41 100
39 71.2 51.6 77.4
76 30.5 30.5 45.7





#15
Acrylonitrile
Concen: 81.869 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

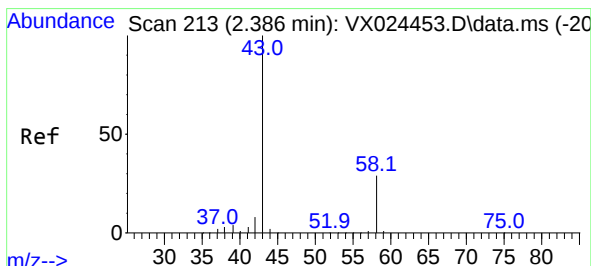
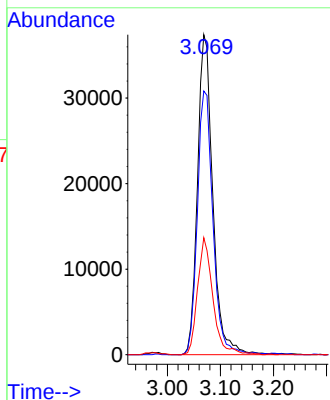
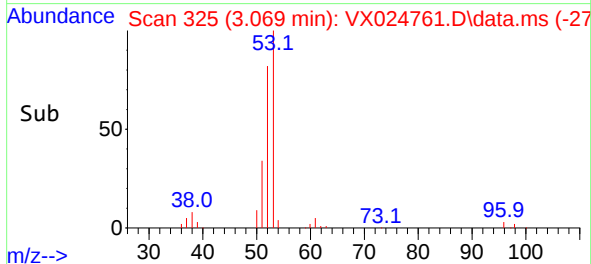
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01



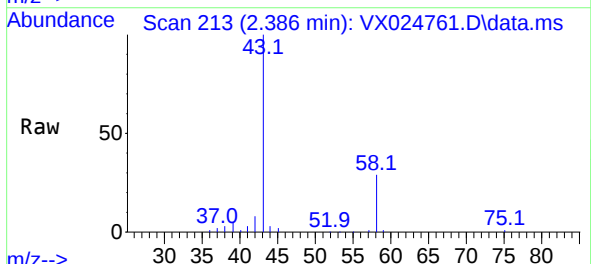
Tgt Ion: 53 Resp: 75102
Ion Ratio Lower Upper
53 100
52 84.1 65.3 97.9
51 36.8 28.2 42.2

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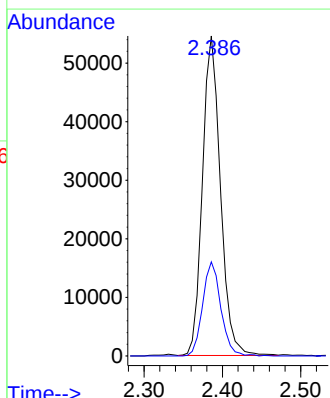
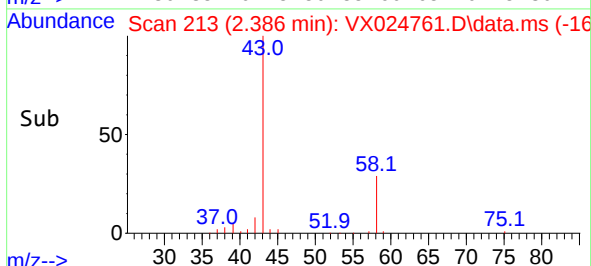
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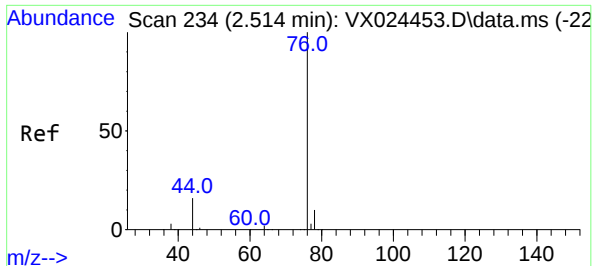


#16
Acetone
Concen: 95.878 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion: 43 Resp: 87012
Ion Ratio Lower Upper
43 100
58 29.4 27.8 41.8





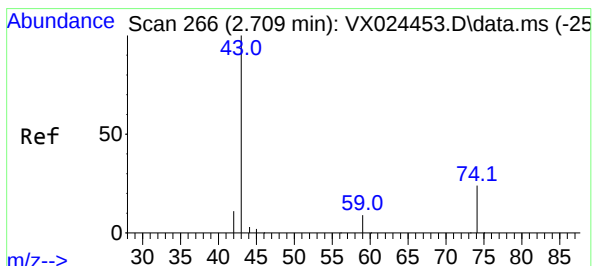
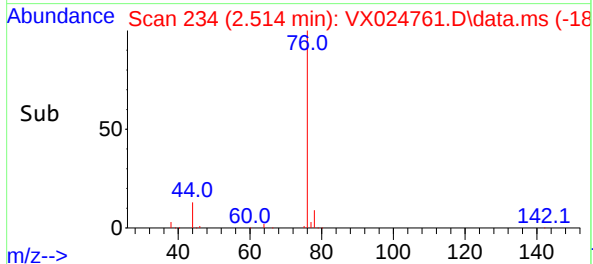
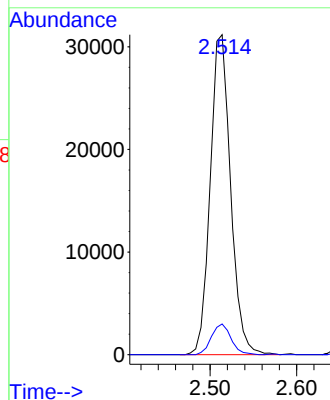
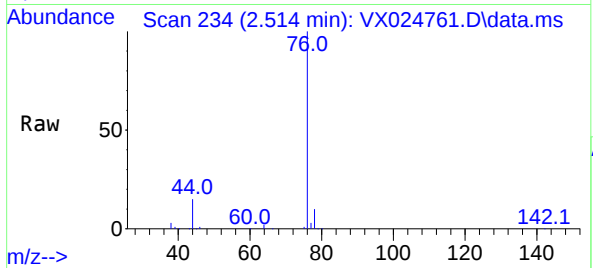
#17
Carbon Disulfide
Concen: 15.202 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 76 Resp: 50929
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

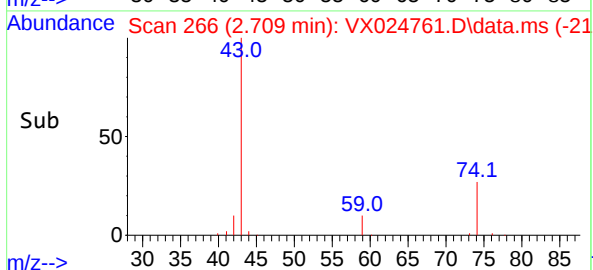
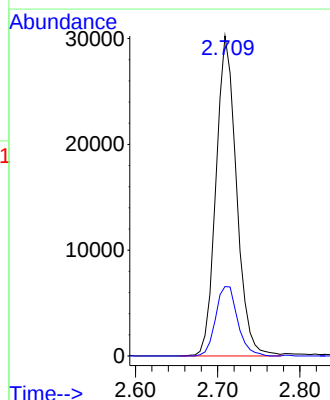
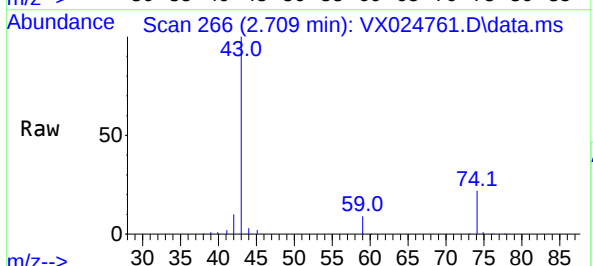
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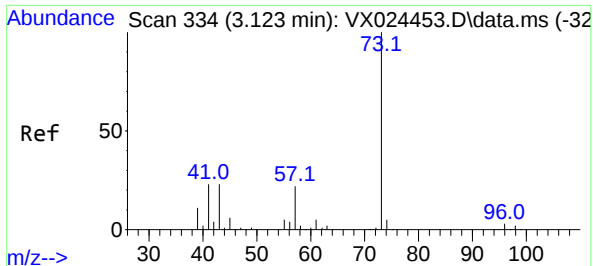
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#18
Methyl Acetate
Concen: 17.351 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 43 Resp: 52465
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





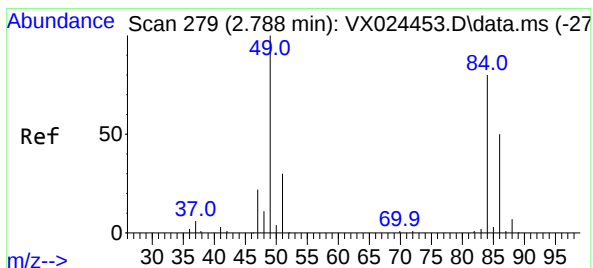
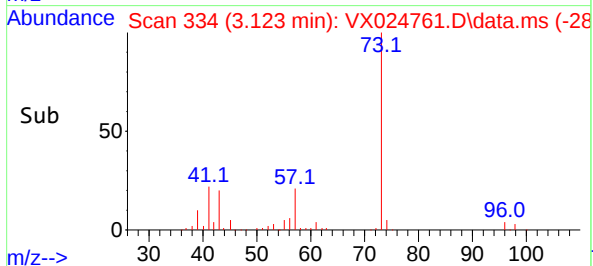
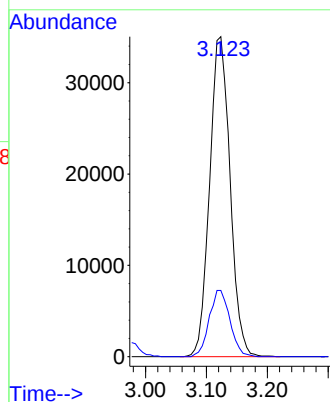
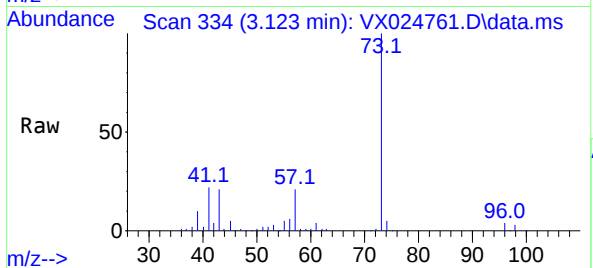
#19
Methyl tert-butyl Ether
Concen: 16.514 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 73 Resp: 81736
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

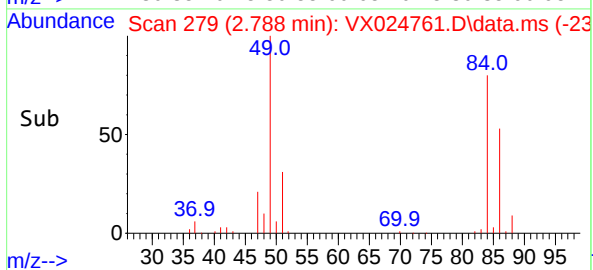
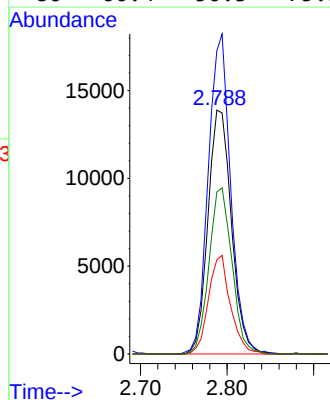
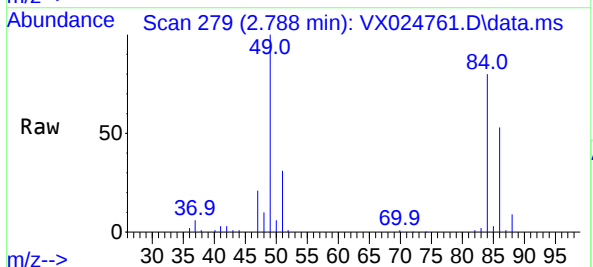
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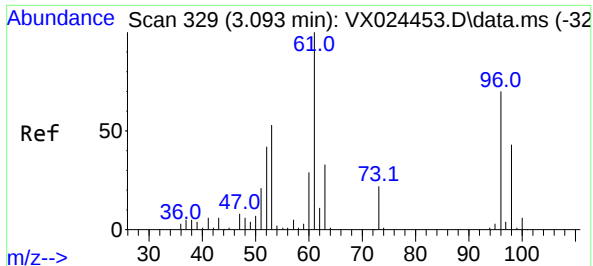
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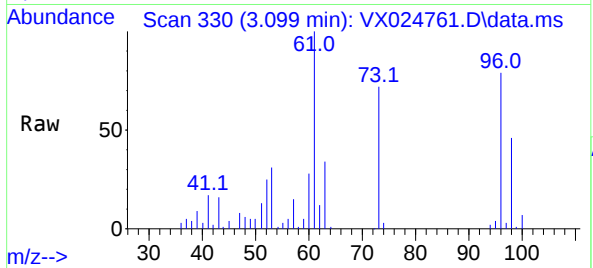
#20
Methylene Chloride
Concen: 16.591 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 84 Resp: 26222
Ion Ratio Lower Upper
84 100
49 124.3 88.6 132.8
51 38.7 27.0 40.6
86 66.4 50.3 75.5

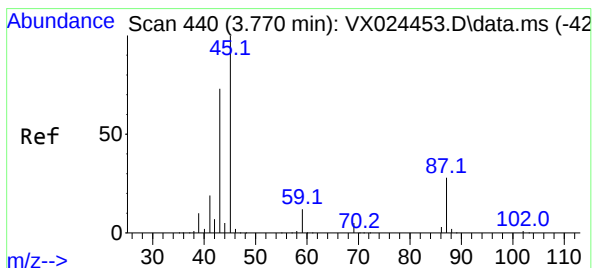
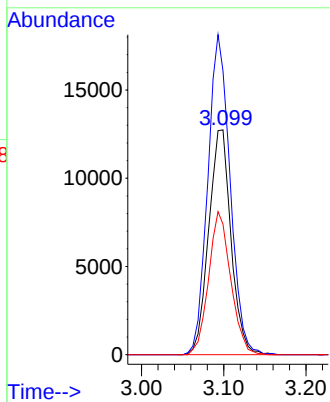
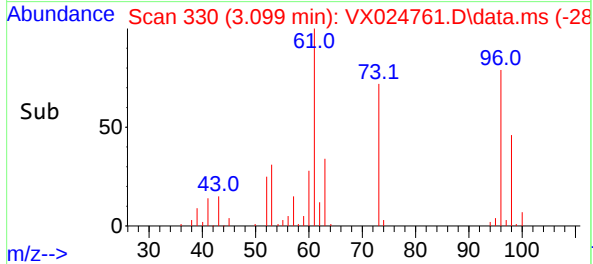




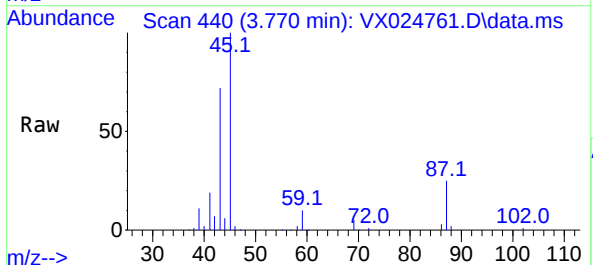
#21
trans-1,2-Dichloroethene
Concen: 16.117 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



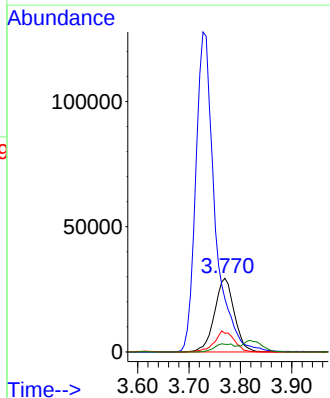
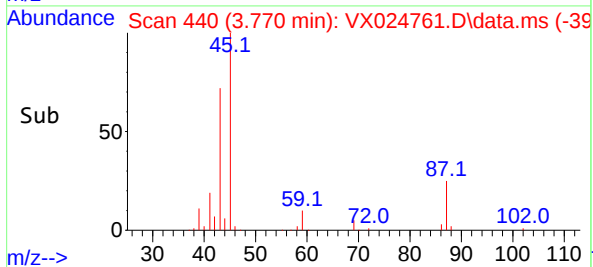
Tgt Ion: 96 Resp: 24036
Ion Ratio Lower Upper
96 100
61 126.2 107.7 161.5
98 58.0 50.4 75.6



#22
Diisopropyl ether
Concen: 16.055 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion: 45 Resp: 78765
Ion Ratio Lower Upper
45 100
43 71.5 58.0 87.0
87 25.4 25.4 38.0
59 10.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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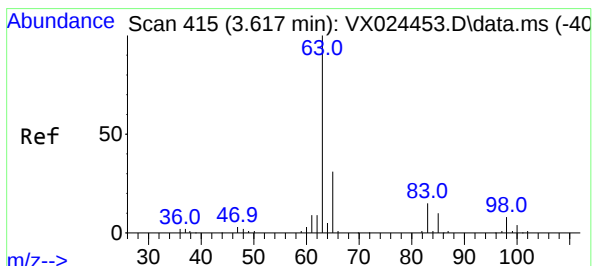
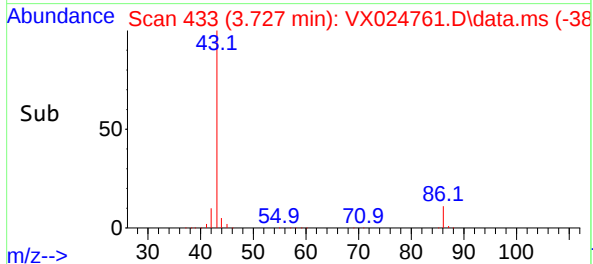
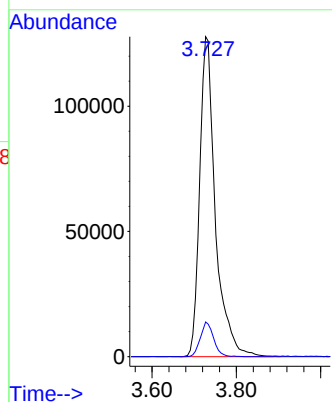
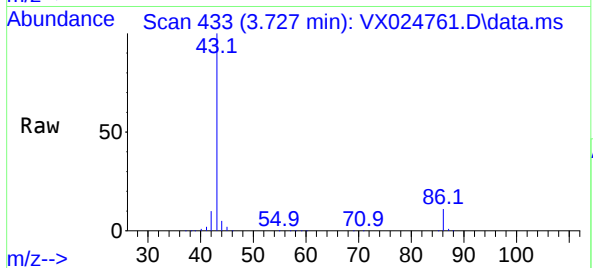
#23
 Vinyl Acetate
 Concen: 83.365 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024761.D
 Acq: 12 Oct 2021 14:28

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012WBS01

Tgt Ion: 43 Resp: 331175
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9

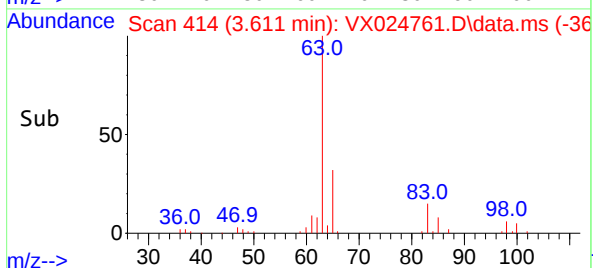
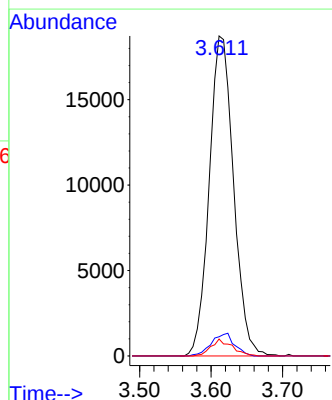
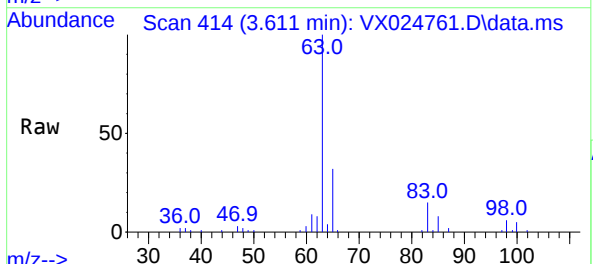
Manual Integrations
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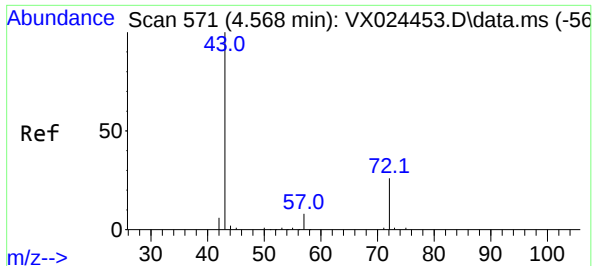
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#24
 1,1-Dichloroethane
 Concen: 16.247 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024761.D
 Acq: 12 Oct 2021 14:28

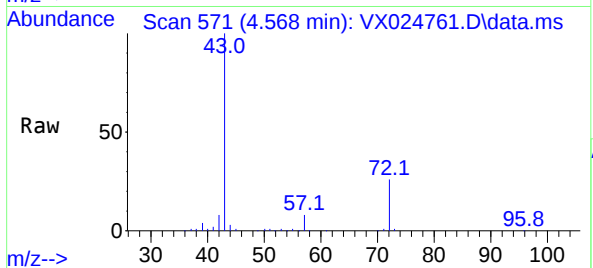
Tgt Ion: 63 Resp: 44255
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.8 11.2
 100 5.3 2.5 7.5





#25
2-Butanone
Concen: 93.308 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

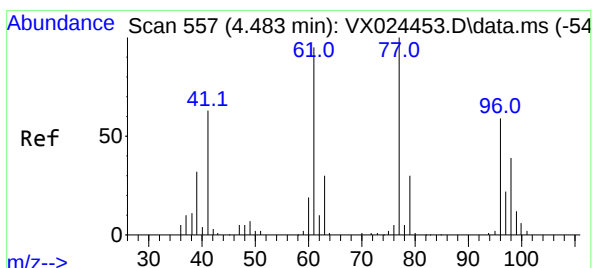
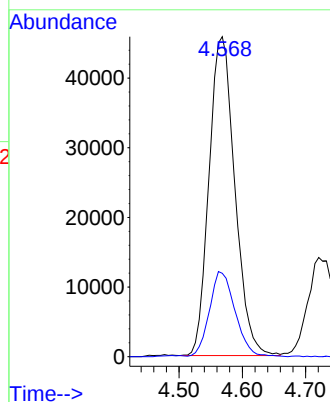
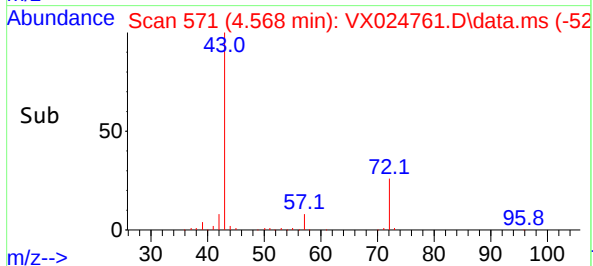
Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01



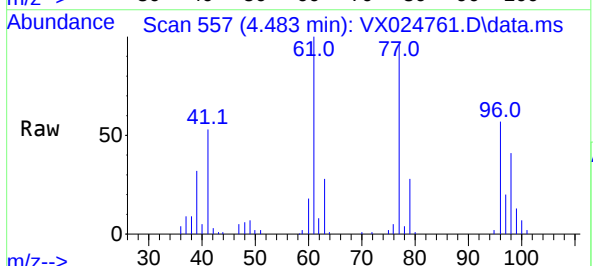
Tgt Ion: 43 Resp: 129757
Ion Ratio Lower Upper
43 100
72 25.9 23.7 35.5

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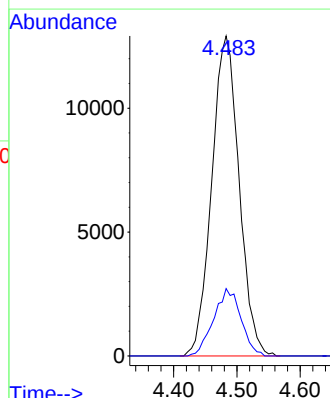
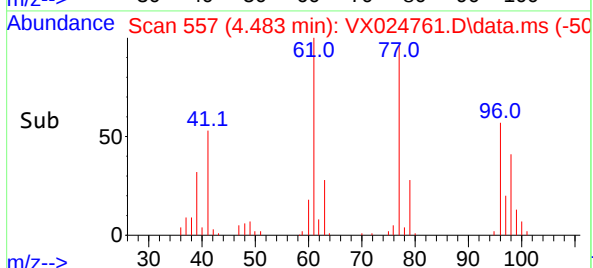
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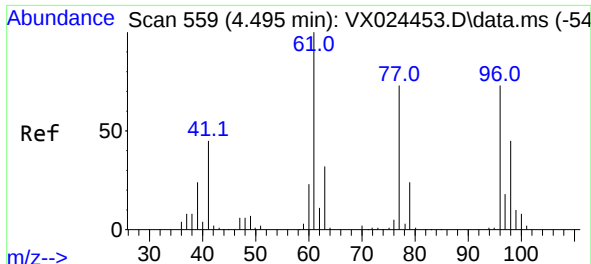


#26
2,2-Dichloropropane
Concen: 15.826 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion: 77 Resp: 38777
Ion Ratio Lower Upper
77 100
97 21.0 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 15.910 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

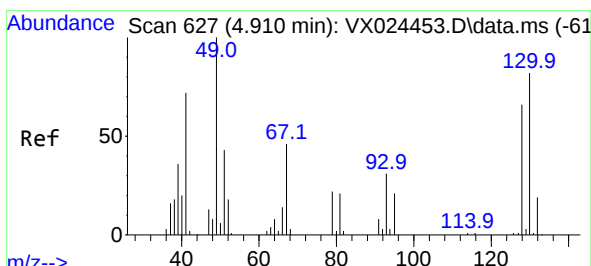
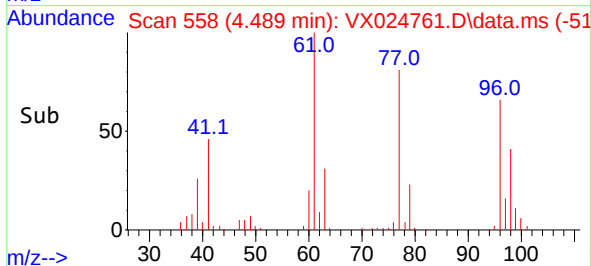
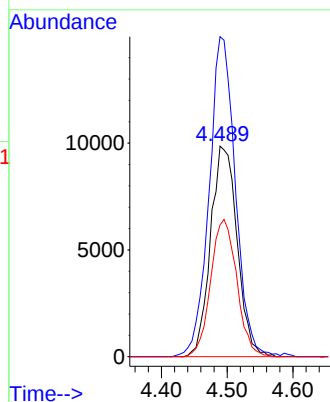
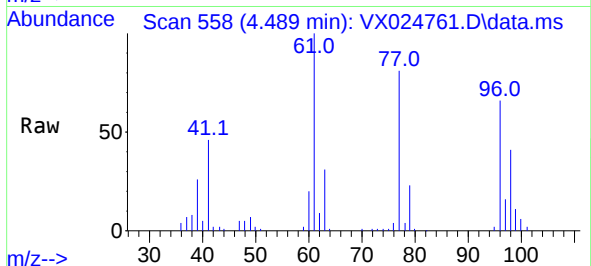
Tgt Ion: 96 Resp: 27733

Ion	Ratio	Lower	Upper
96	100		
61	150.0	0.0	285.6
98	64.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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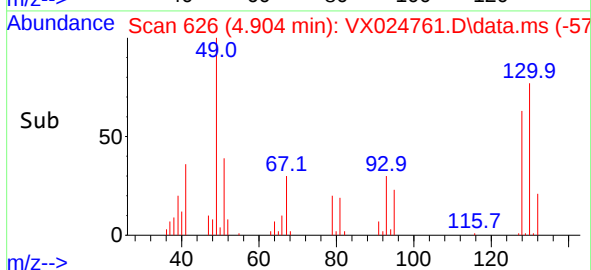
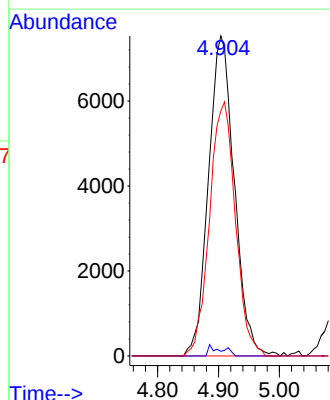
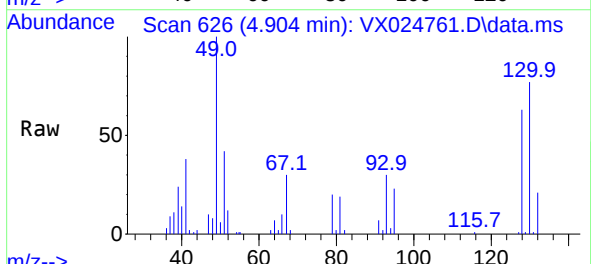
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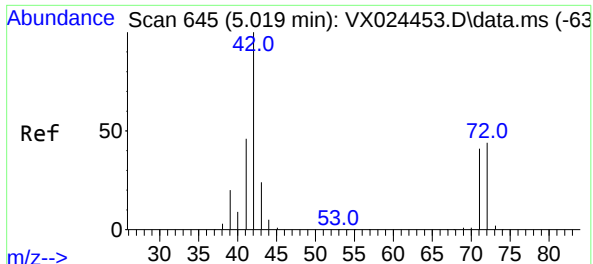


#28
Bromochloromethane
Concen: 17.929 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 49 Resp: 22169

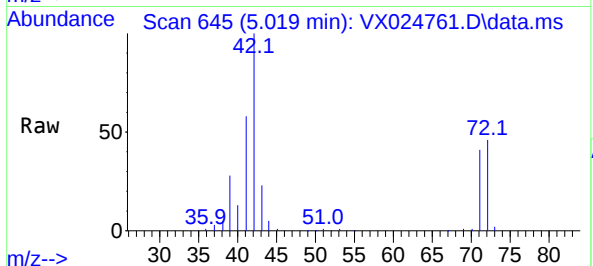
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	79.6	68.2	102.2





#29
Tetrahydrofuran
Concen: 81.649 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

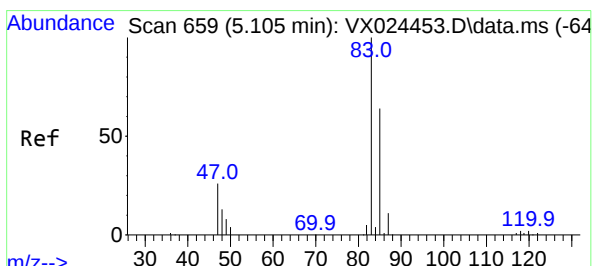
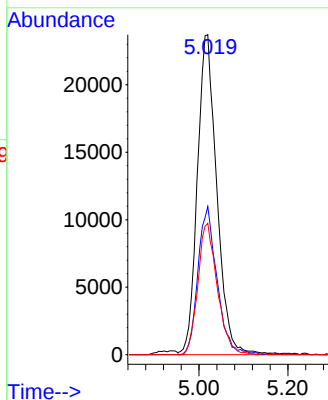
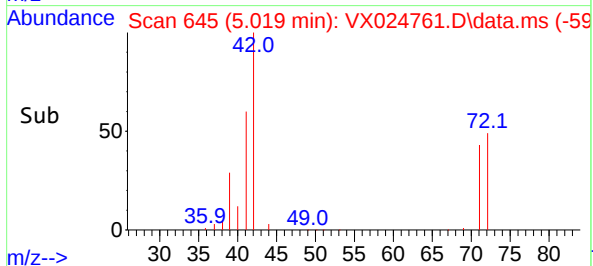
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01



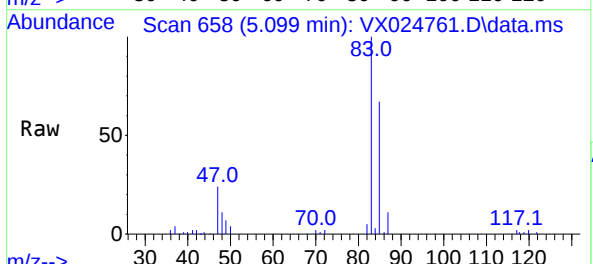
Tgt Ion: 42 Resp: 72348
Ion Ratio Lower Upper
42 100
72 45.1 41.7 62.5
71 40.9 38.4 57.6

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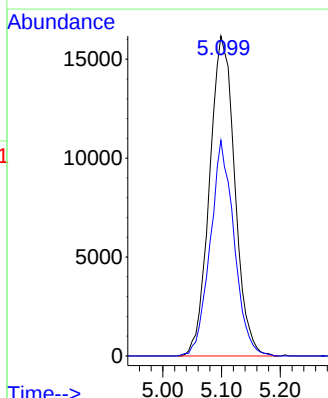
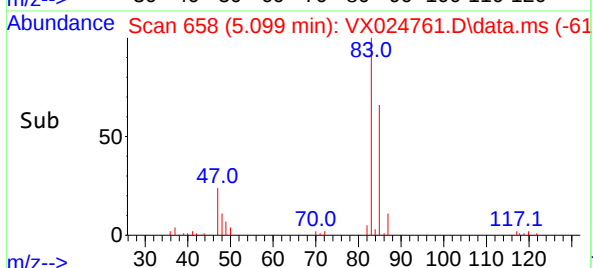
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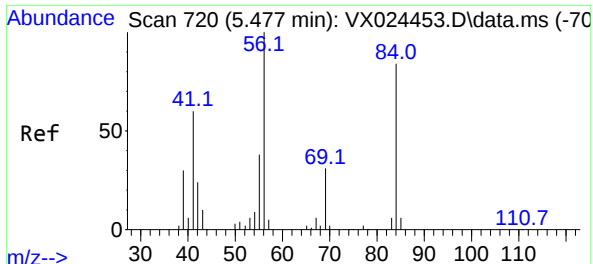


#30
Chloroform
Concen: 16.037 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

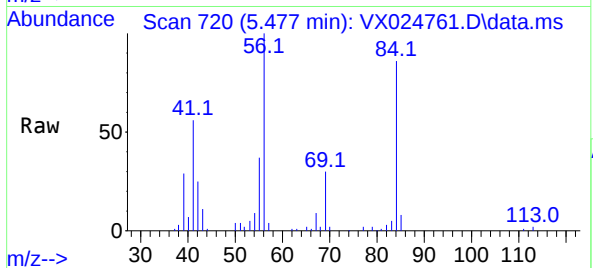


Tgt Ion: 83 Resp: 48242
Ion Ratio Lower Upper
83 100
85 67.4 52.0 78.0

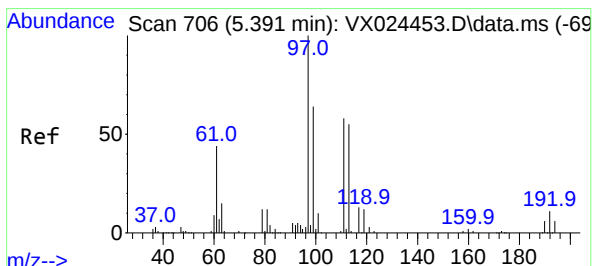
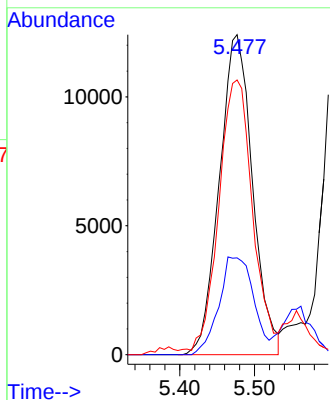
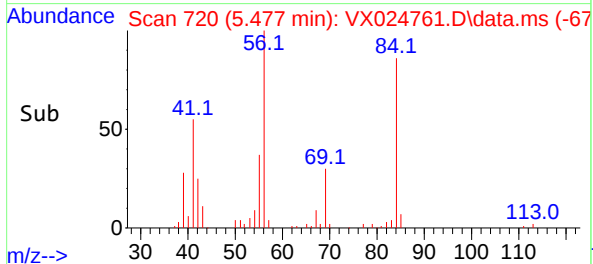




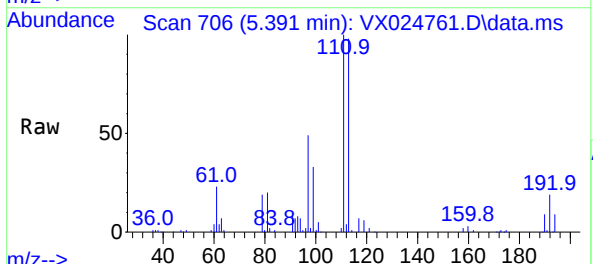
#31
Cyclohexane
Concen: 15.808 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



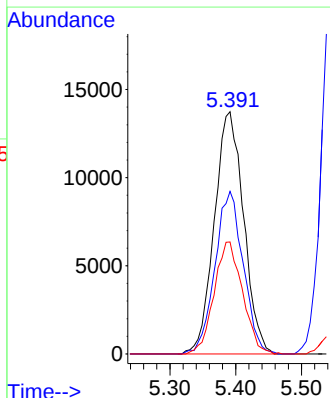
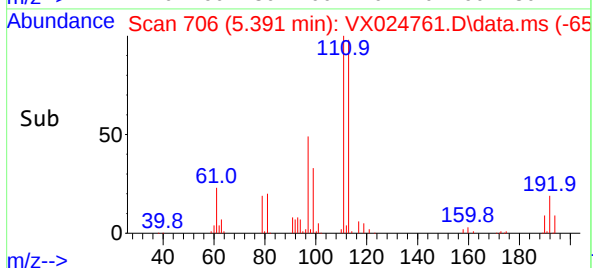
Tgt Ion: 56 Resp: 38223
Ion Ratio Lower Upper
56 100
69 30.3 25.3 37.9
84 84.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 15.914 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion: 97 Resp: 42503
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 45.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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#33

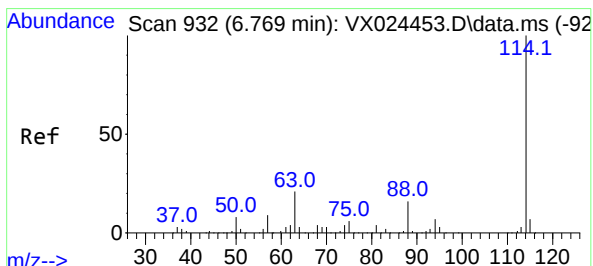
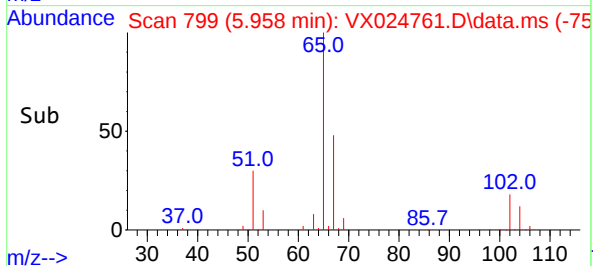
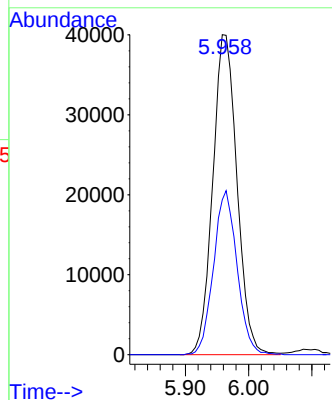
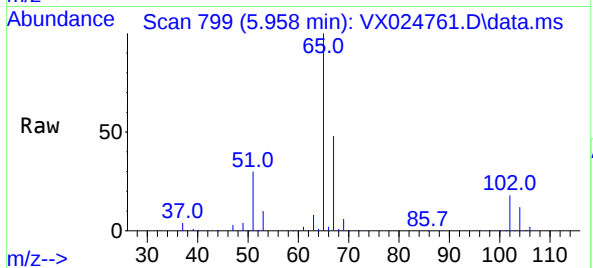
1,2-Dichloroethane-d4
Concen: 52.659 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 65 Resp: 106332
Ion Ratio Lower Upper
65 100
67 49.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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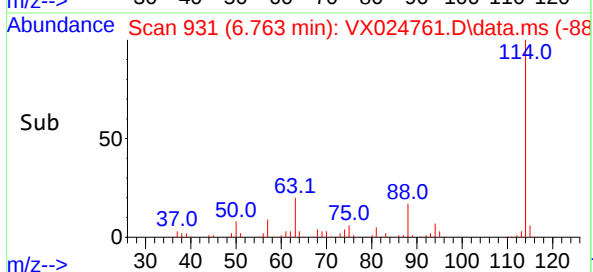
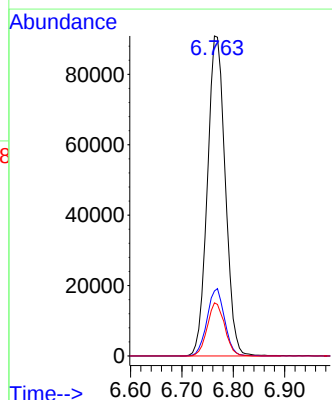
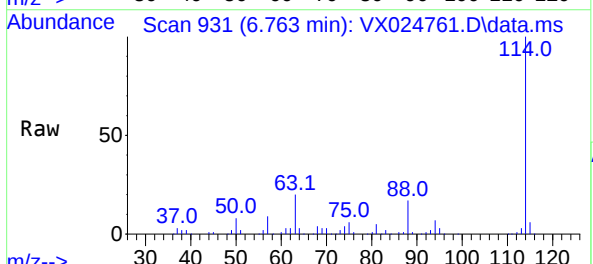
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#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 114 Resp: 219771
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.6 0.0 32.8





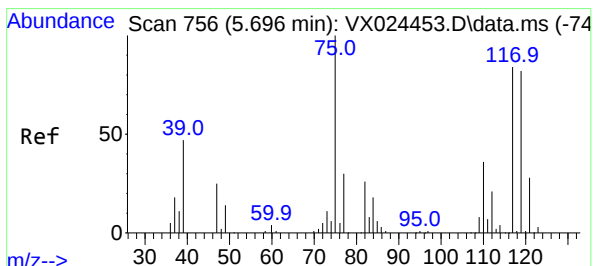
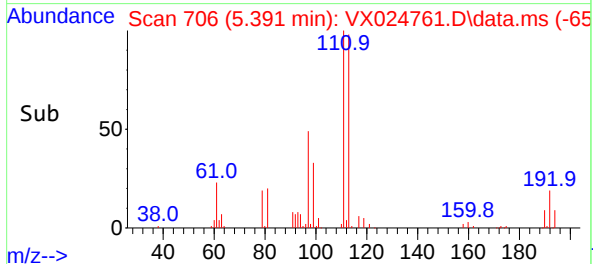
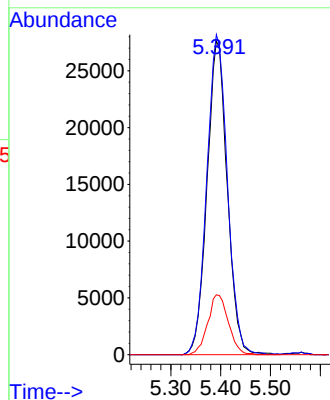
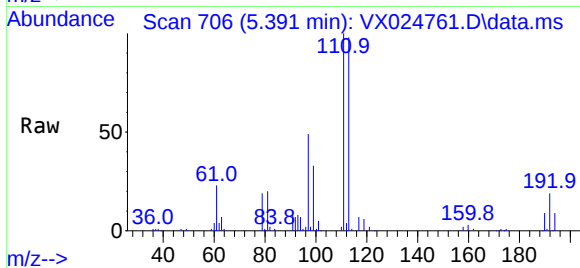
#35
Dibromofluoromethane
Concen: 53.204 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:	113	Resp:	77677
Ion	Ratio	Lower	Upper
113	100		
111	104.2	81.9	122.9
192	19.5	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

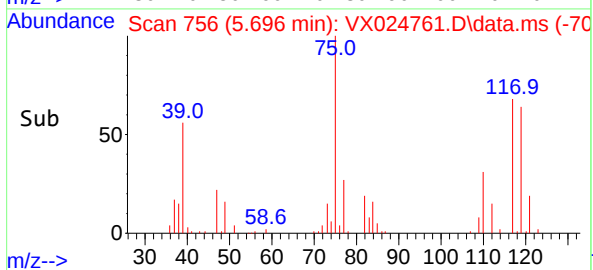
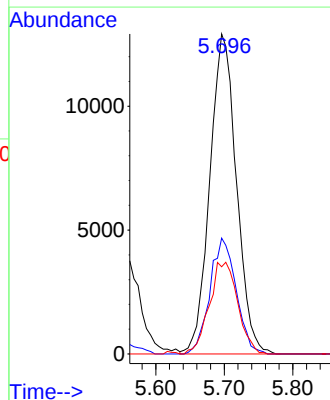
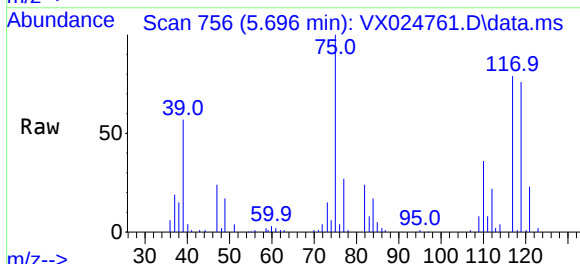
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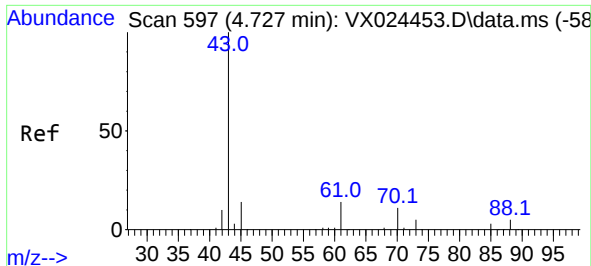
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#36
1,1-Dichloropropene
Concen: 16.537 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:	75	Resp:	34842
Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.1	54.4
77	30.6	25.3	37.9





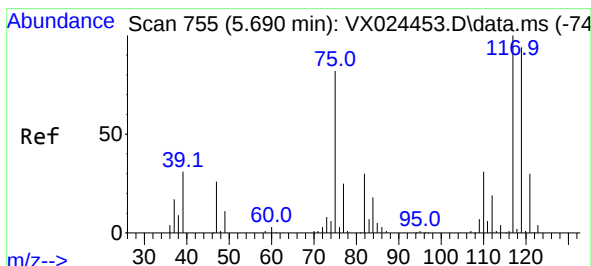
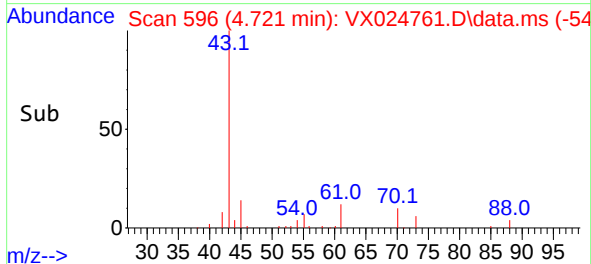
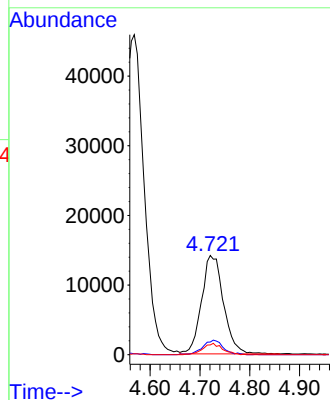
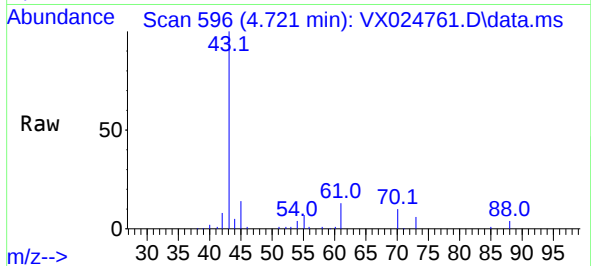
#37
Ethyl Acetate
Concen: 16.456 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 43 Resp: 43286
Ion Ratio Lower Upper
43 100
61 13.7 12.8 19.2
70 10.1 10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

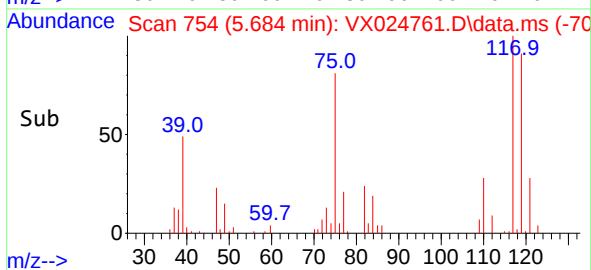
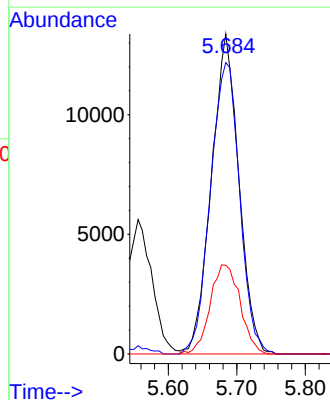
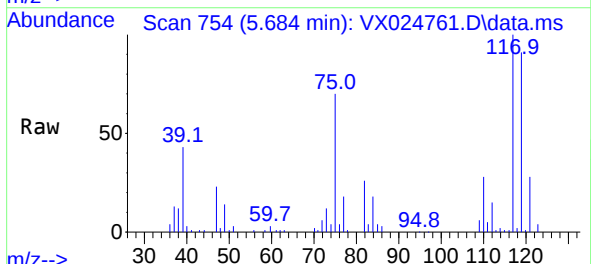
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#38
Carbon Tetrachloride
Concen: 16.263 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 117 Resp: 37298
Ion Ratio Lower Upper
117 100
119 91.1 76.2 114.2
121 27.7 24.8 37.2





#39

Methylcyclohexane

Concen: 16.634 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024761.D

Acq: 12 Oct 2021 14:28

Tgt Ion:	83	Resp:	41035
Ion	Ratio	Lower	Upper
83	100		
55	72.4	58.9	88.3
98	47.4	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

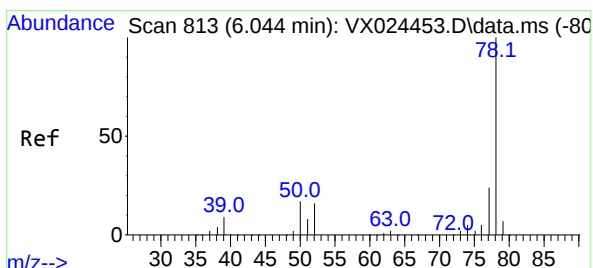
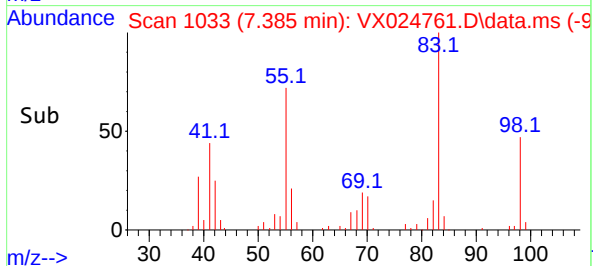
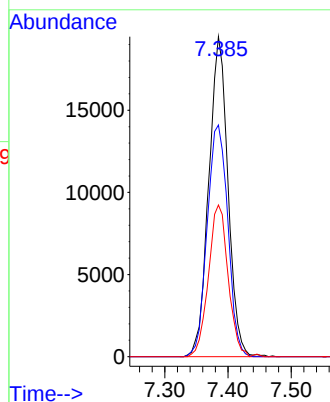
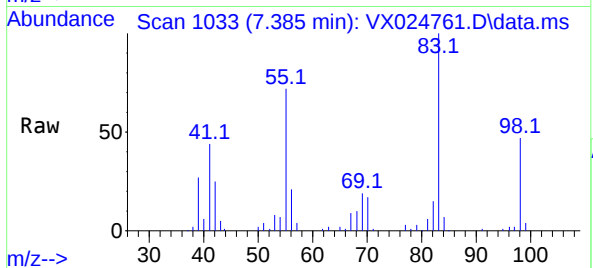
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#40

Benzene

Concen: 16.528 ug/l

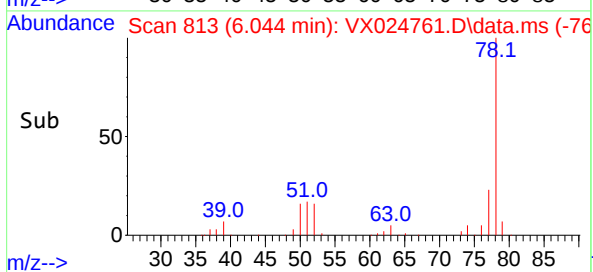
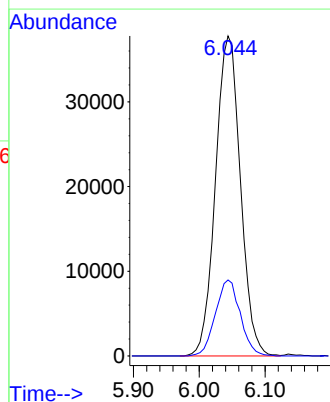
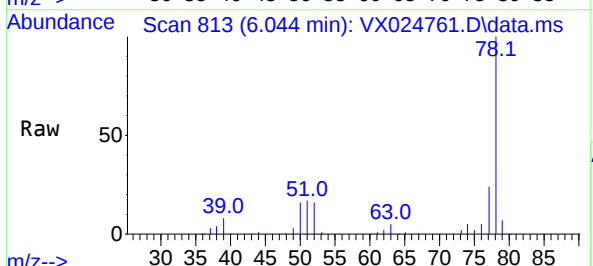
RT: 6.044 min Scan# 813

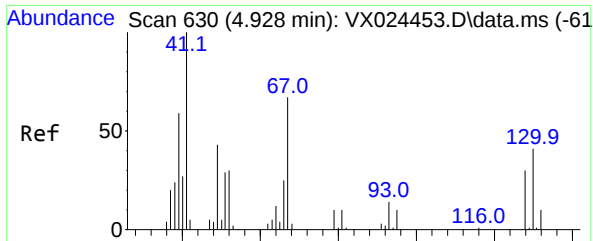
Delta R.T. -0.000 min

Lab File: VX024761.D

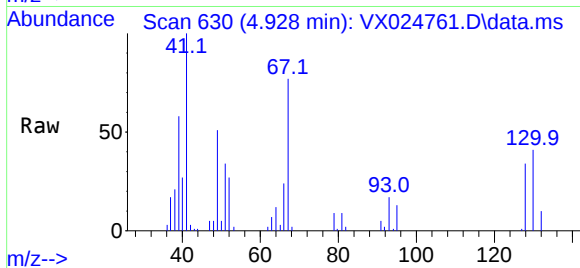
Acq: 12 Oct 2021 14:28

Tgt Ion:	78	Resp:	99574
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3

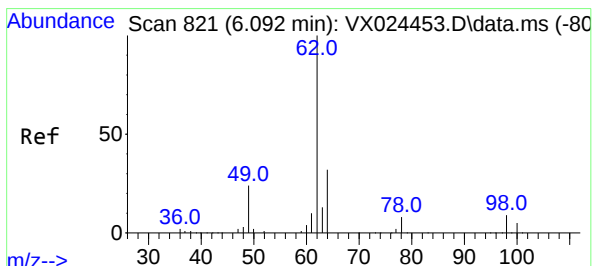
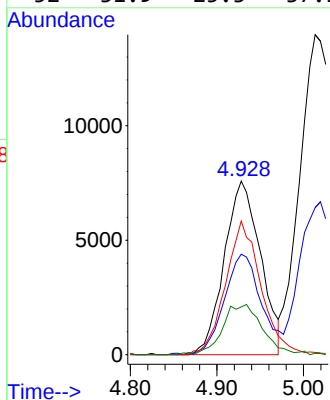
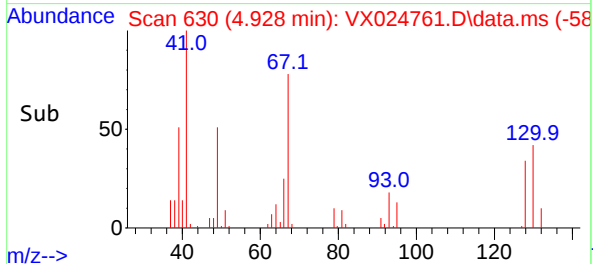




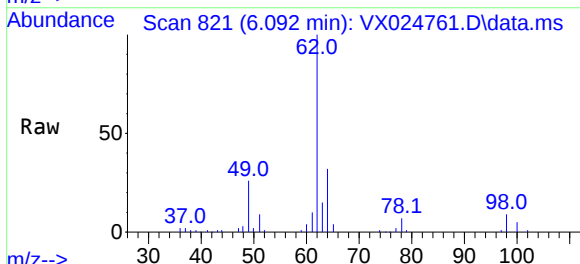
#41
Methacrylonitrile
Concen: 16.260 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



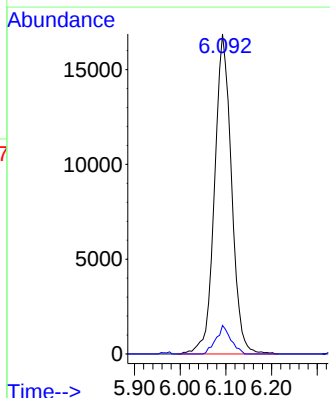
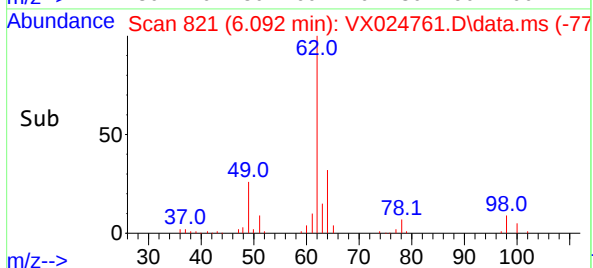
Tgt Ion: 41 Resp: 22088
Ion Ratio Lower Upper
41 100
39 59.7 42.5 63.7
67 75.0 65.0 97.6
52 31.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 17.218 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



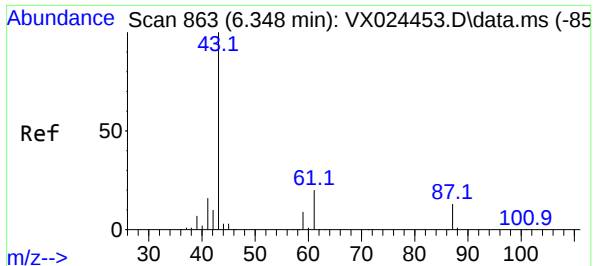
Tgt Ion: 62 Resp: 43564
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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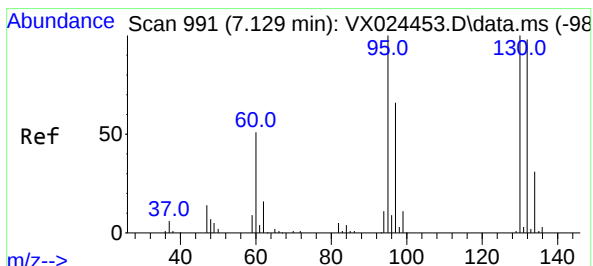
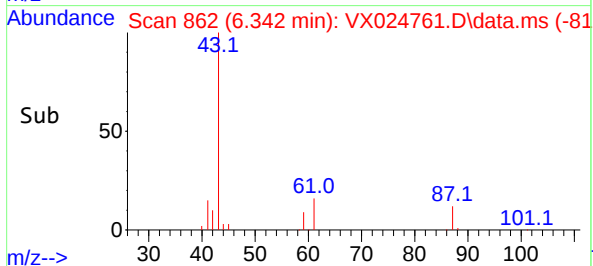
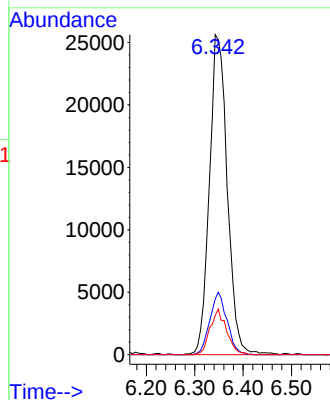
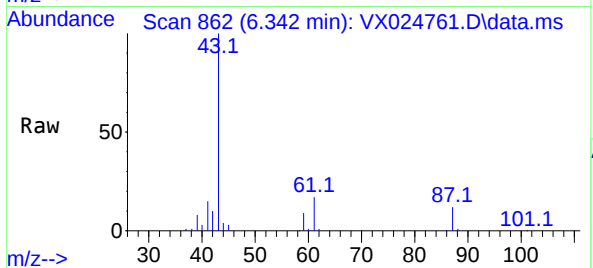
#43
Isopropyl Acetate
Concen: 16.470 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 43 Resp: 65864
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 13.1 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

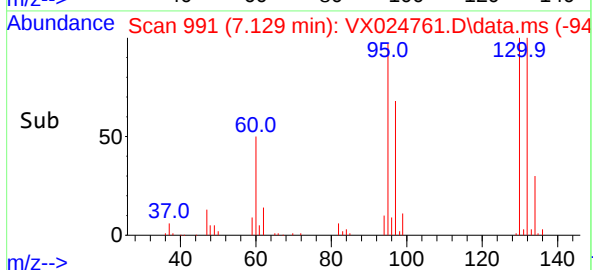
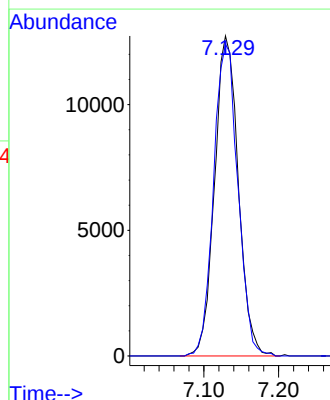
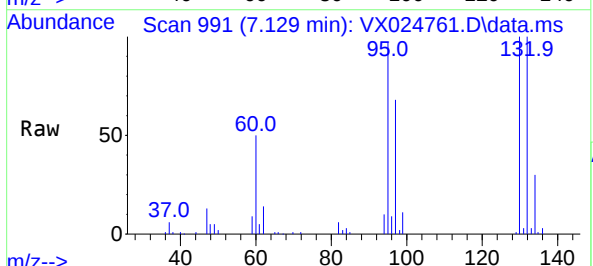
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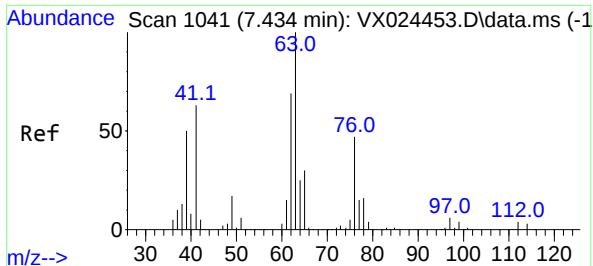
apatel
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#44
Trichloroethene
Concen: 16.969 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:130 Resp: 28127
Ion Ratio Lower Upper
130 100
95 97.4 0.0 198.0





#45

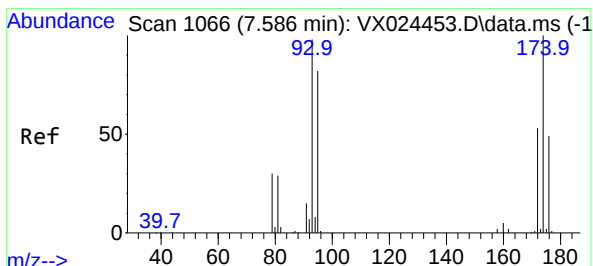
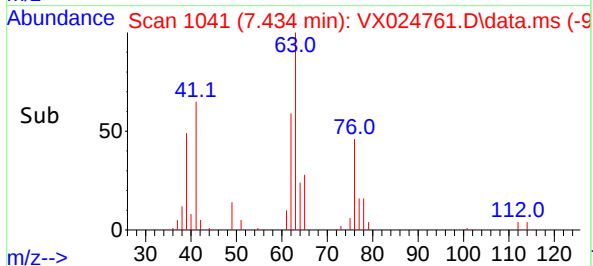
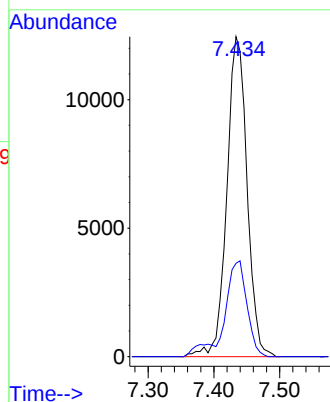
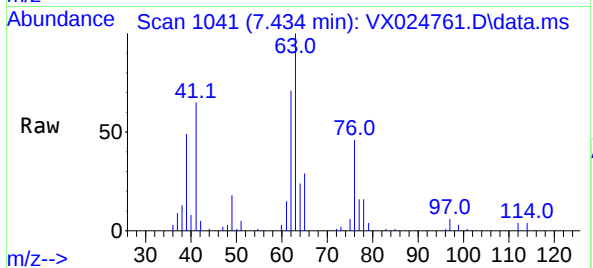
1,2-Dichloropropane
Concen: 17.146 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 63 Resp: 26649
Ion Ratio Lower Upper
63 100
65 29.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01

Manual Integrations
APPROVED

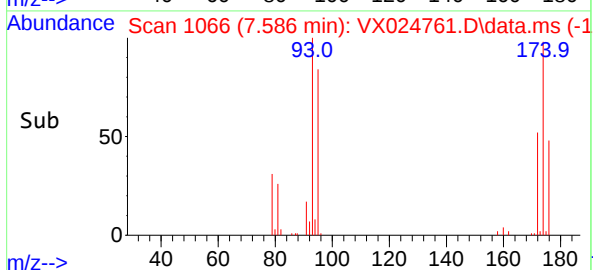
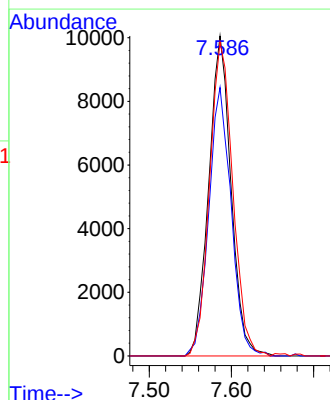
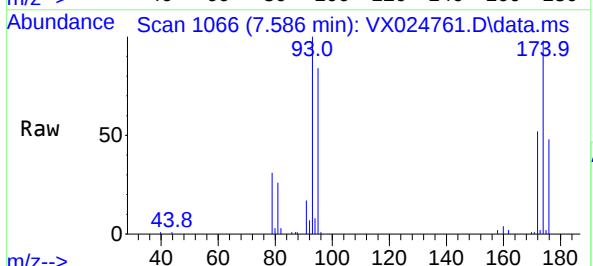
apatel
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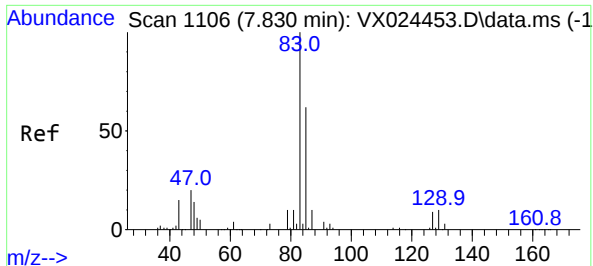


#46

Dibromomethane
Concen: 16.255 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 93 Resp: 18945
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 102.1 83.1 124.7





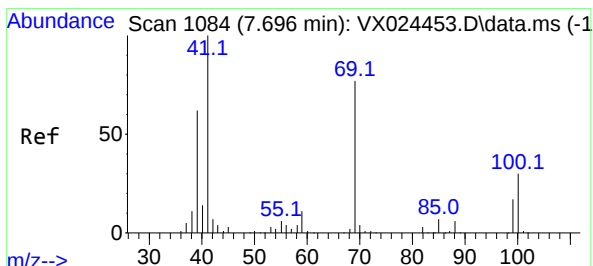
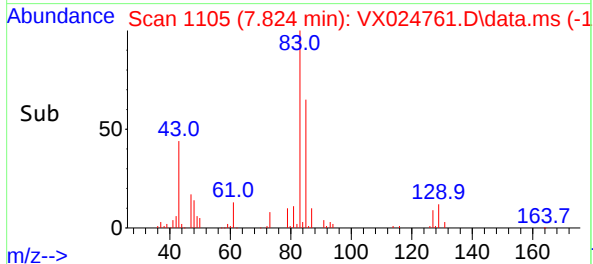
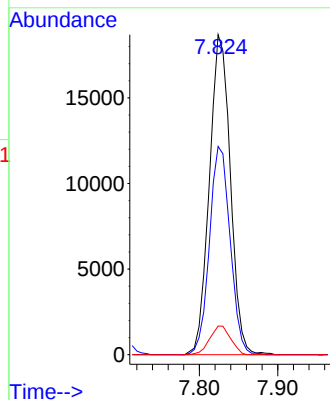
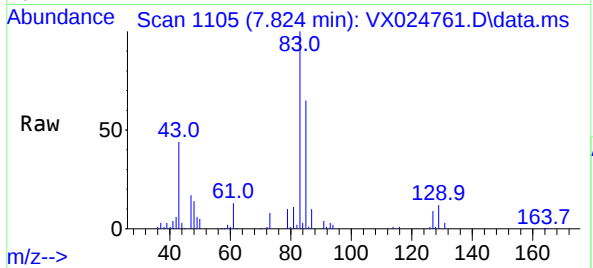
#47
Bromodichloromethane
Concen: 16.283 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

Tgt Ion:	83	Resp:	34781
Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.4	77.0
127	8.9	6.8	10.2

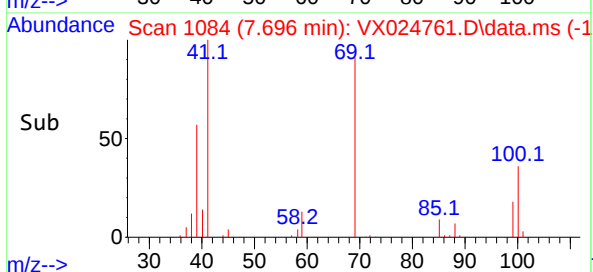
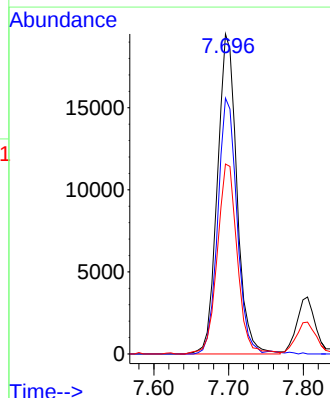
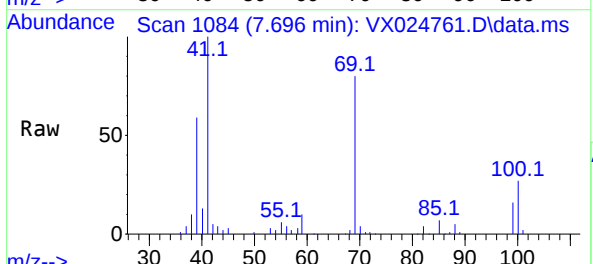
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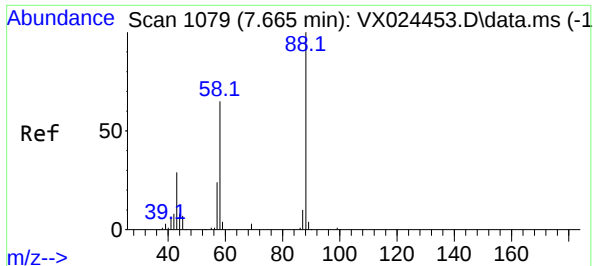
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#48
Methyl methacrylate
Concen: 17.888 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:	41	Resp:	35420
Ion	Ratio	Lower	Upper
41	100		
69	78.4	76.0	114.0
39	60.8	44.6	67.0





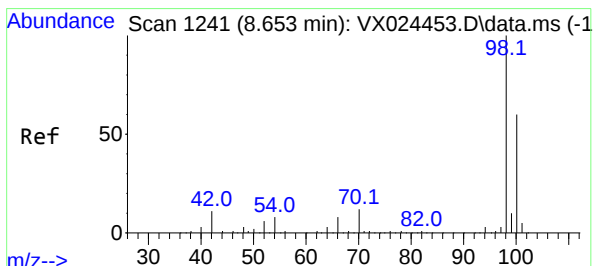
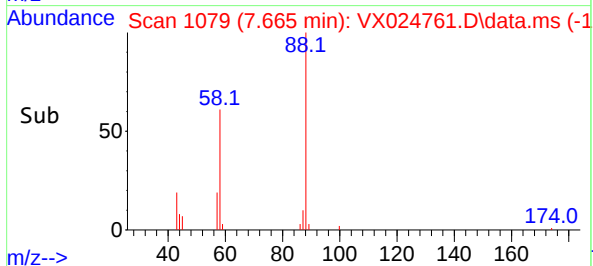
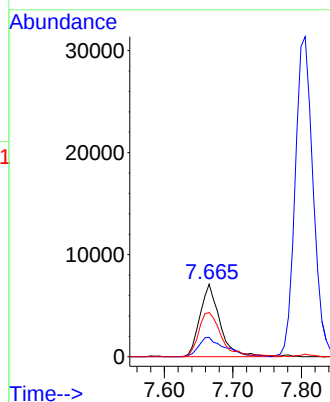
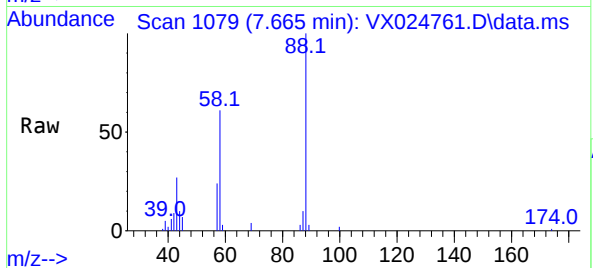
#49
1,4-Dioxane
Concen: 318.137 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 88 Resp: 14429
Ion Ratio Lower Upper
88 100
43 35.0 23.2 34.8#
58 67.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01

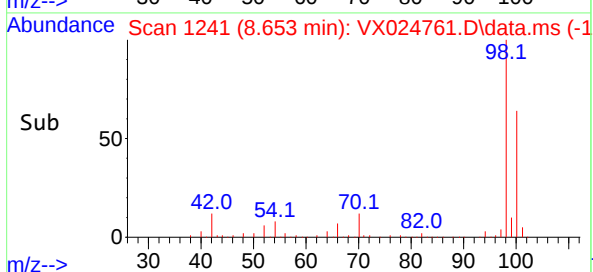
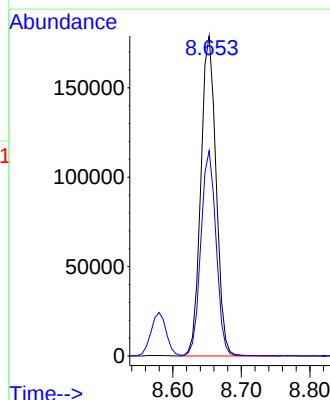
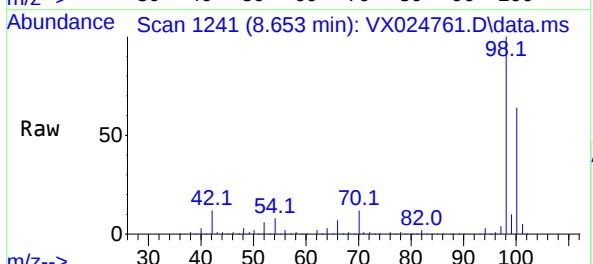
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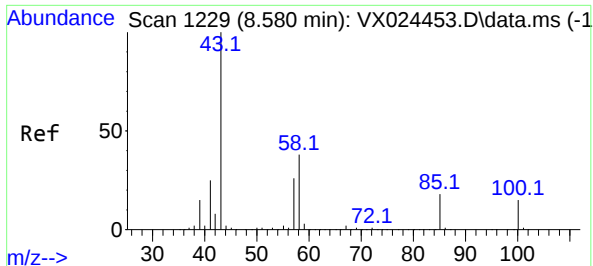
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#50
Toluene-d8
Concen: 51.680 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 98 Resp: 277704
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9





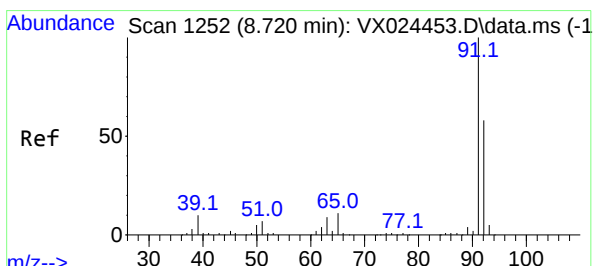
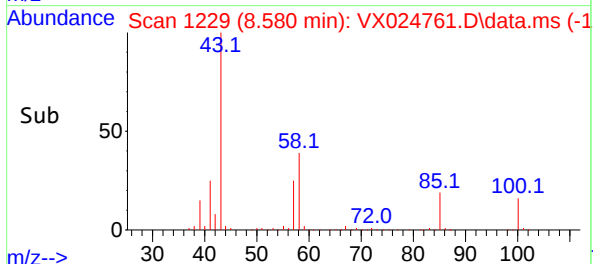
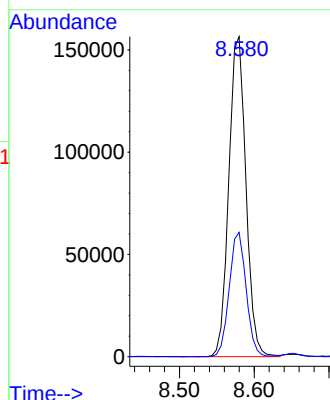
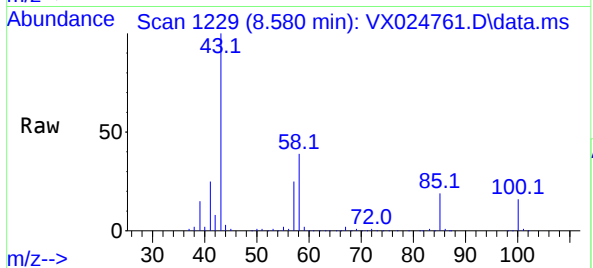
#51
4-Methyl-2-Pentanone
Concen: 94.411 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 43 Resp: 249248
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

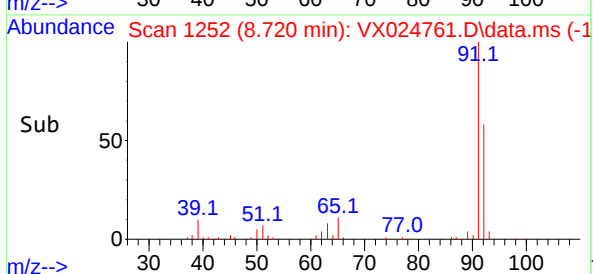
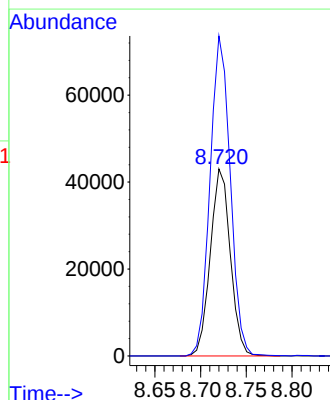
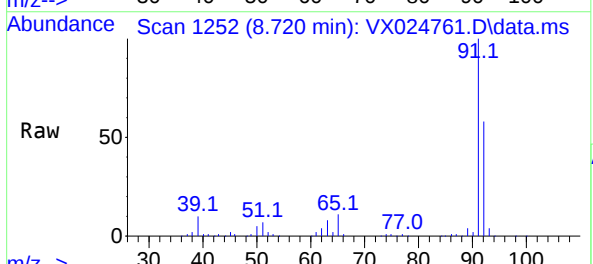
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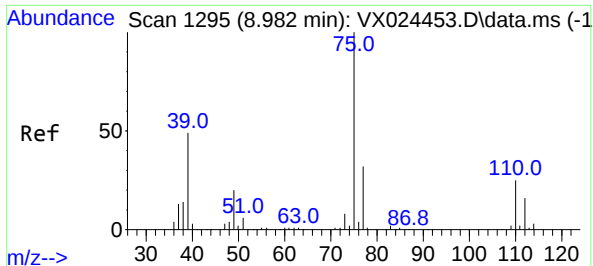
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#52
Toluene
Concen: 16.814 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 92 Resp: 65436
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7





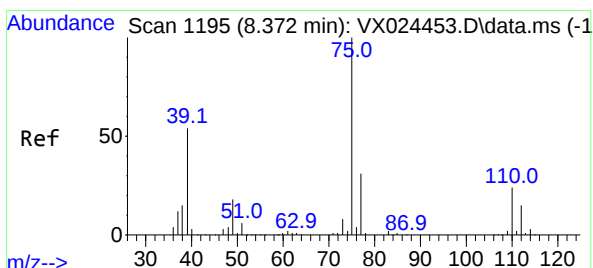
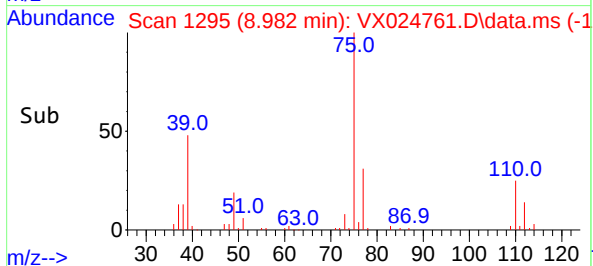
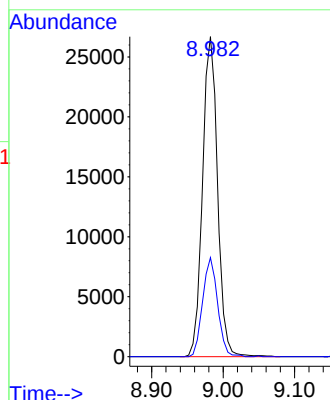
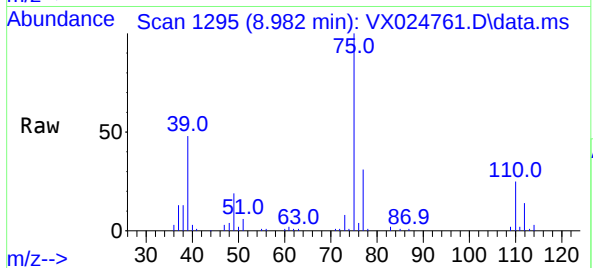
#53
t-1,3-Dichloropropene
Concen: 16.059 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 75 Resp: 38878
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01

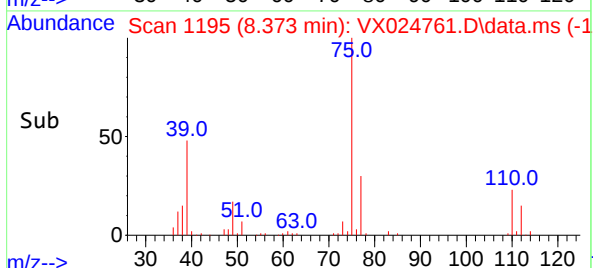
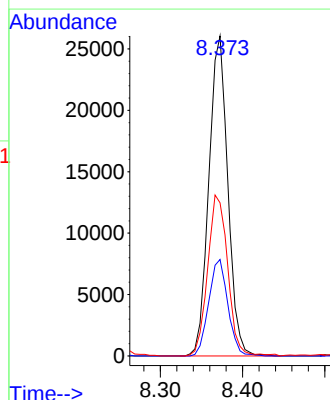
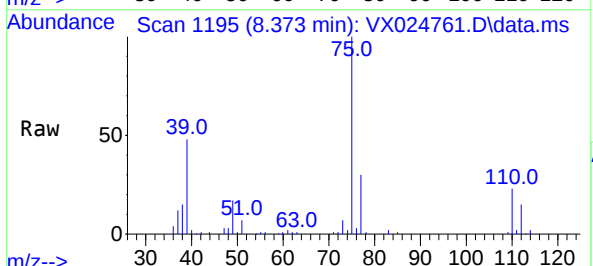
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#54
cis-1,3-Dichloropropene
Concen: 16.944 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 75 Resp: 41711
Ion Ratio Lower Upper
75 100
77 30.1 25.7 38.5
39 47.9 35.1 52.7





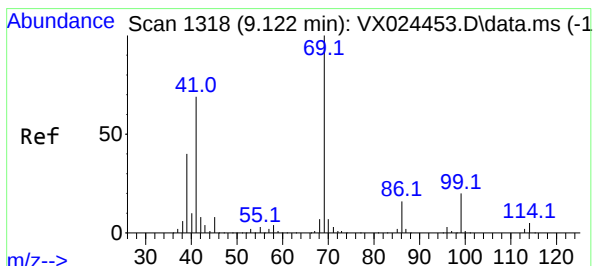
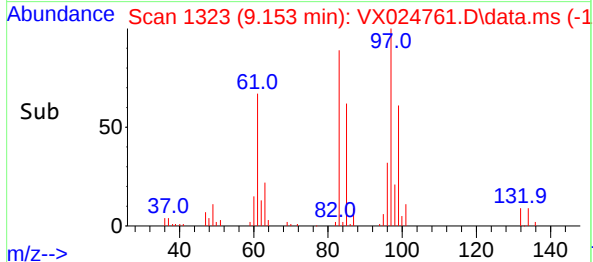
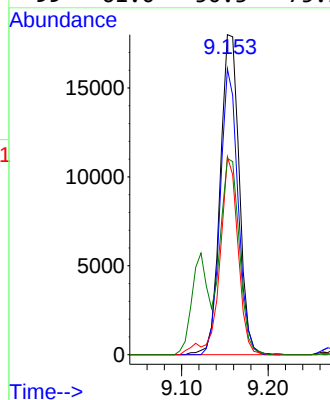
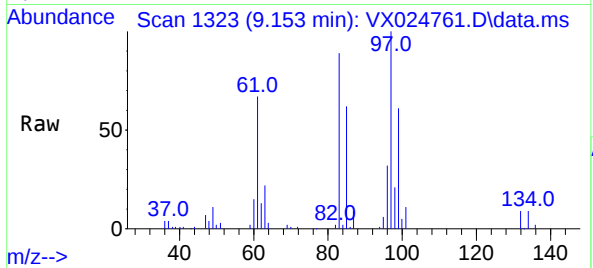
#55
1,1,2-Trichloroethane
Concen: 17.036 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:	97	Resp:	27413
Ion	Ratio	Lower	Upper
97	100		
83	89.3	69.3	103.9
85	61.9	44.3	66.5
99	61.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

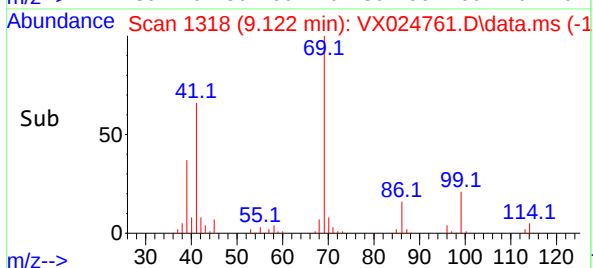
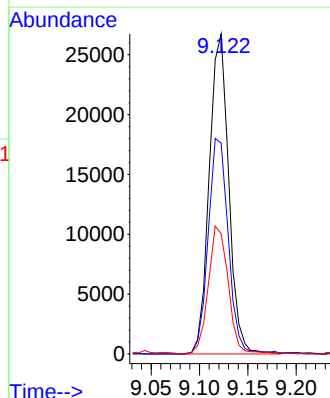
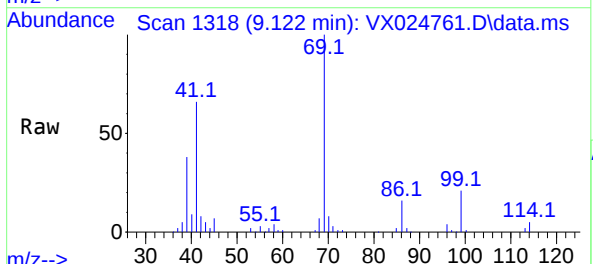
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#56
Ethyl methacrylate
Concen: 14.633 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:	69	Resp:	37477
Ion	Ratio	Lower	Upper
69	100		
41	69.7	46.8	70.2
39	41.0	24.7	37.1#

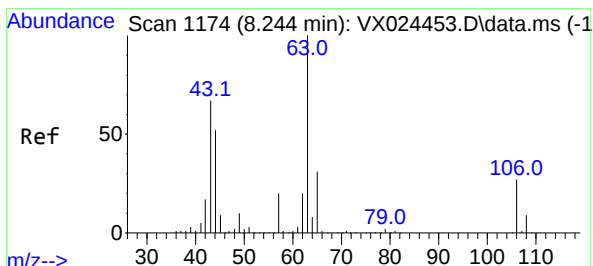
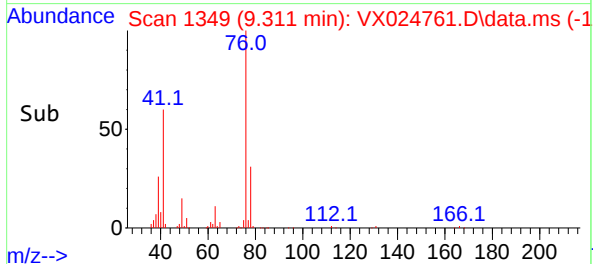
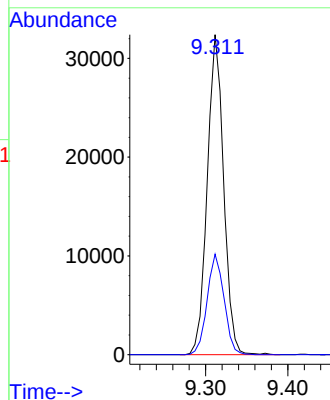
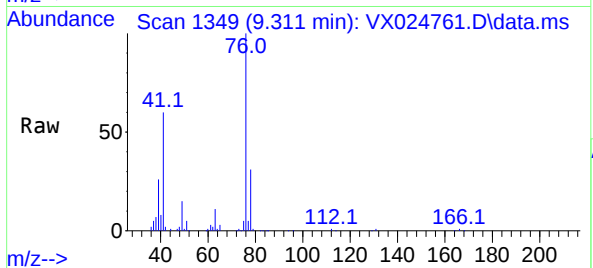




#57

1,3-Dichloropropane
Concen: 16.516 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

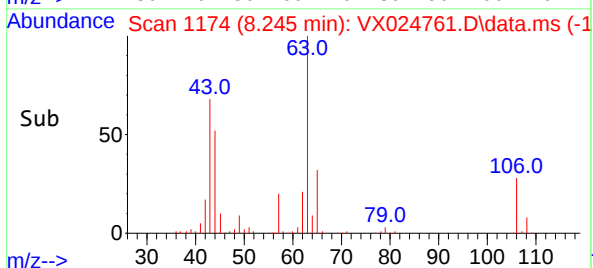
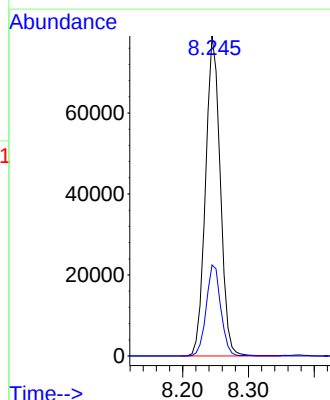
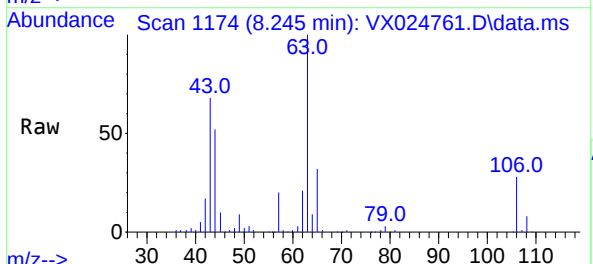
Tgt Ion: 76 Resp: 44841
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 97.507 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

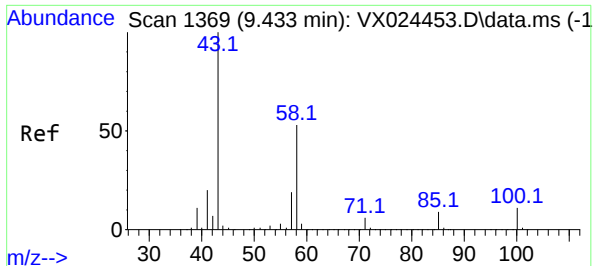
Tgt Ion: 63 Resp: 123270
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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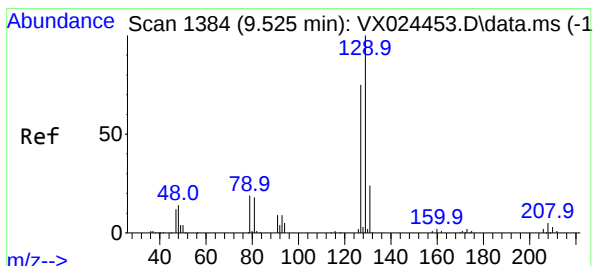
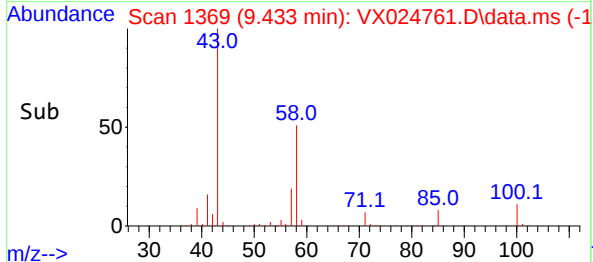
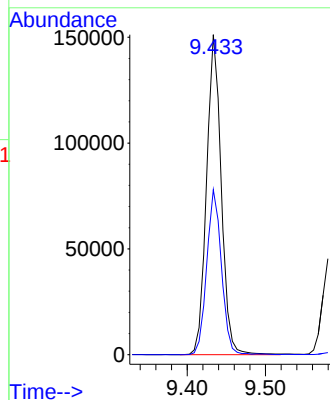
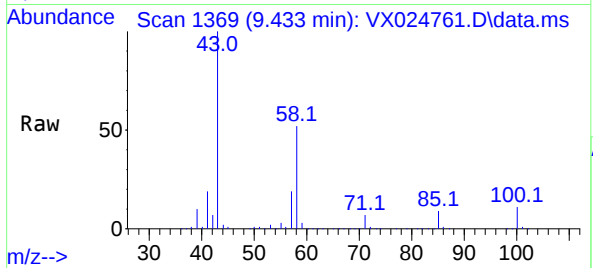
#59
2-Hexanone
Concen: 94.370 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 43 Resp: 196202
Ion Ratio Lower Upper
43 100
58 51.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

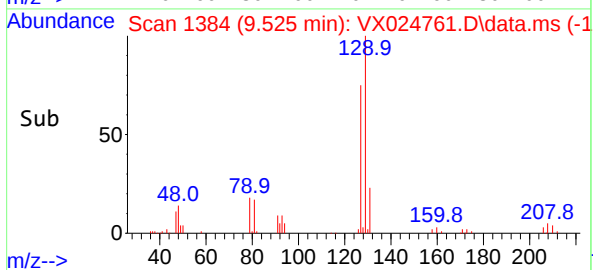
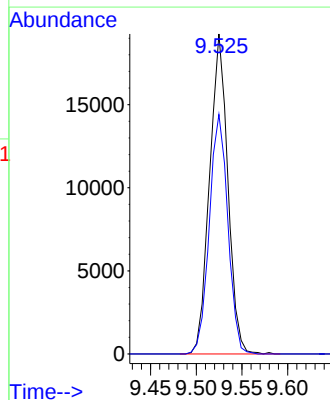
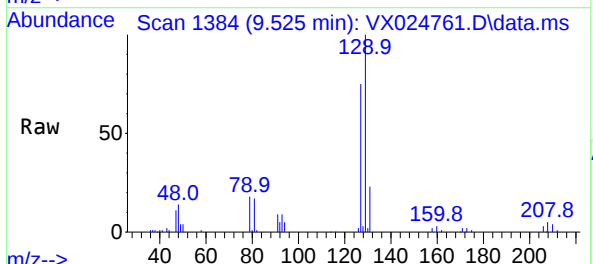
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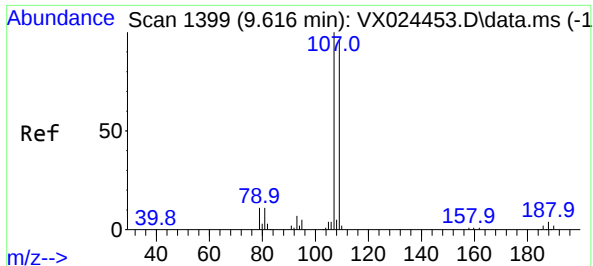
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#60
Dibromochloromethane
Concen: 15.450 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 129 Resp: 26676
Ion Ratio Lower Upper
129 100
127 75.9 38.4 115.2





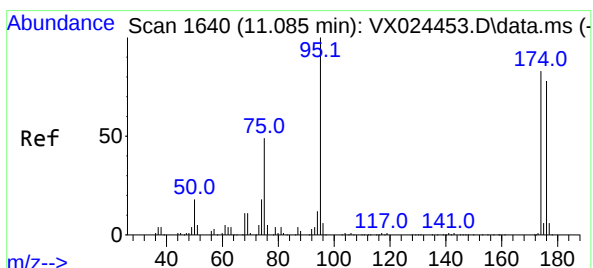
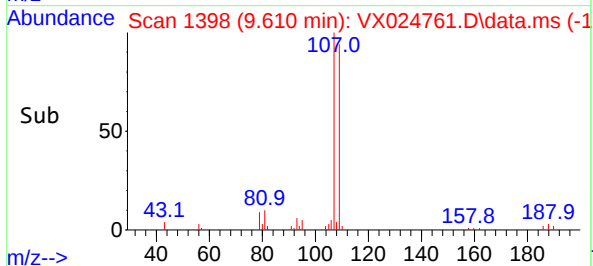
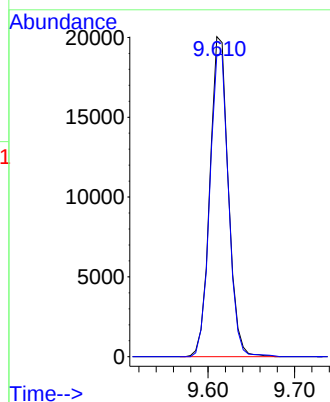
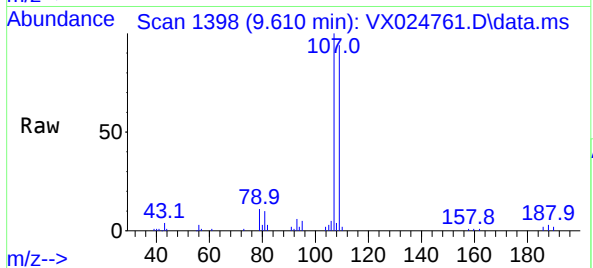
#61
1,2-Dibromoethane
Concen: 16.766 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

Tgt Ion:107 Resp: 29618
Ion Ratio Lower Upper
107 100
109 96.0 75.8 113.6

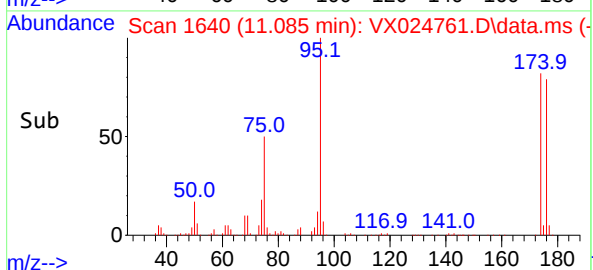
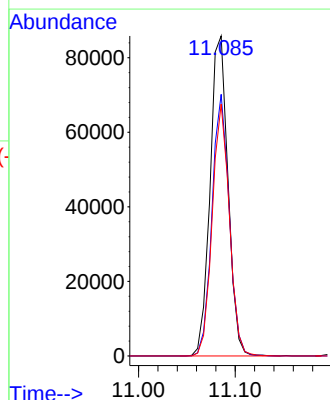
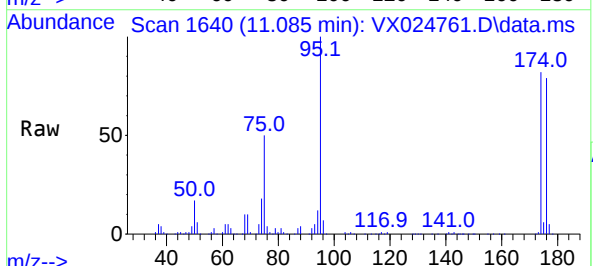
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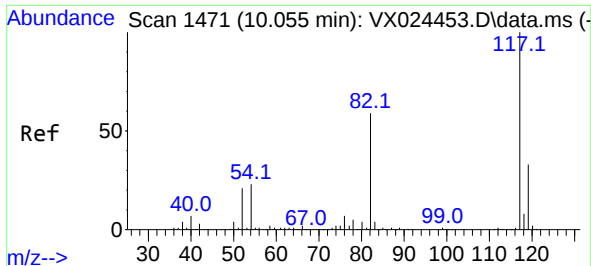
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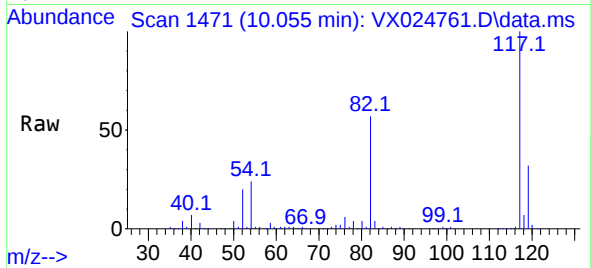
#62
4-Bromofluorobenzene
Concen: 52.376 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 95 Resp: 110660
Ion Ratio Lower Upper
95 100
174 78.3 0.0 154.6
176 75.2 0.0 155.8

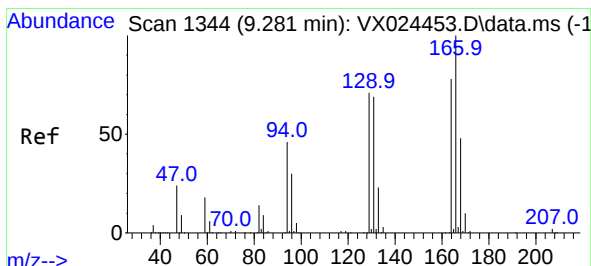
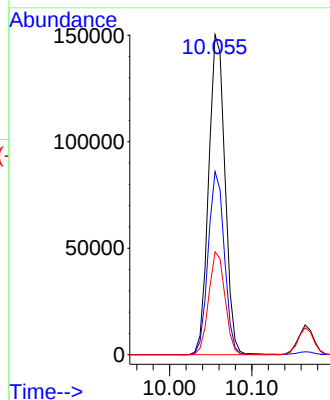
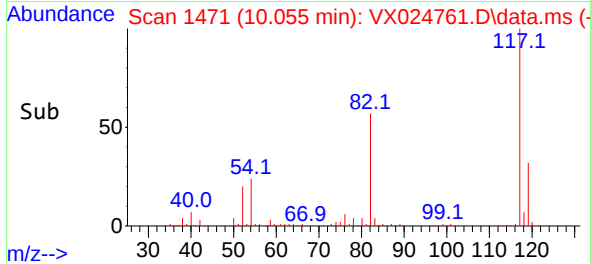




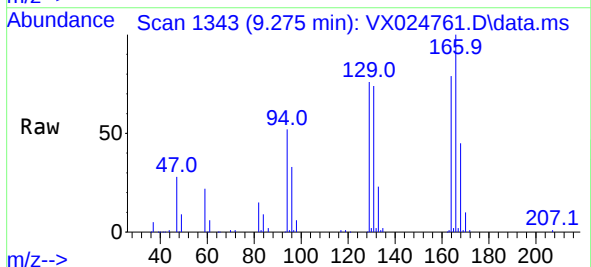
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



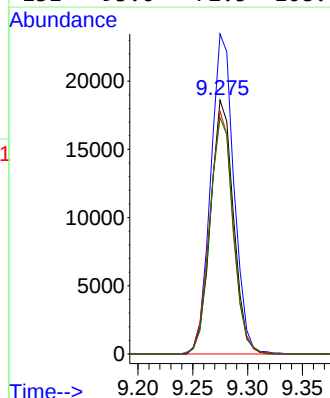
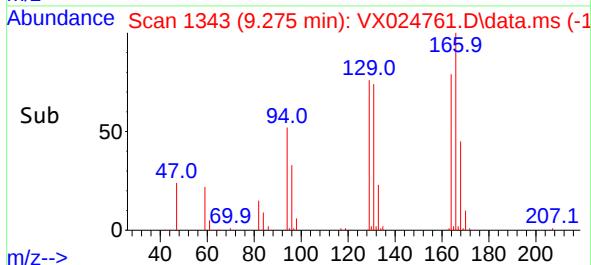
Tgt Ion:117 Resp: 207258
Ion Ratio Lower Upper
117 100
82 57.2 47.4 71.2
119 32.2 26.6 39.8



#64
Tetrachloroethene
Concen: 18.744 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



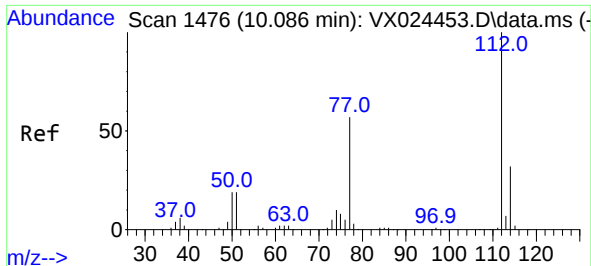
Tgt Ion:164 Resp: 26887
Ion Ratio Lower Upper
164 100
166 126.1 103.4 155.2
129 95.6 70.8 106.2
131 93.0 72.5 108.7



Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01

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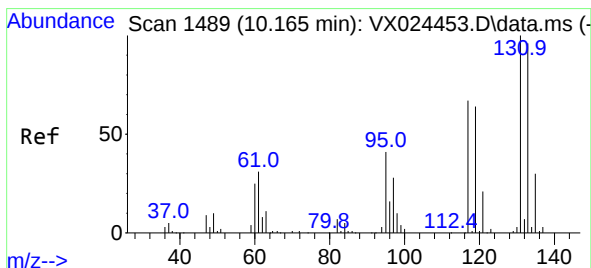
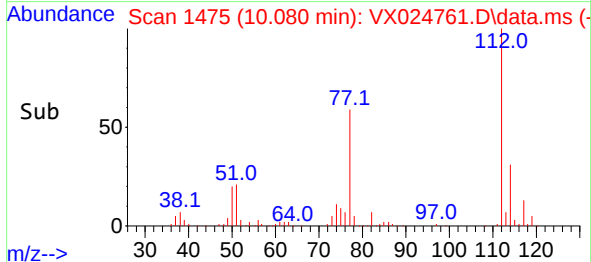
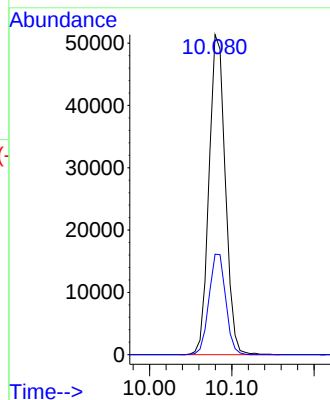
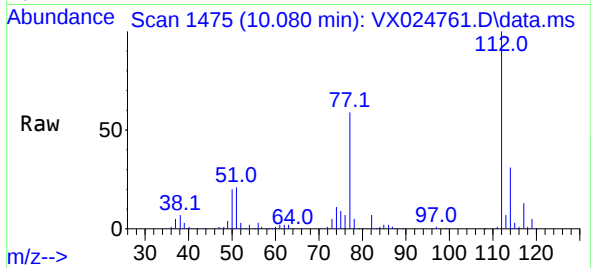
#65
Chlorobenzene
Concen: 16.360 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:112 Resp: 70636
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

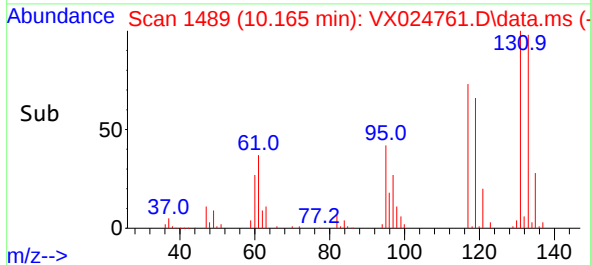
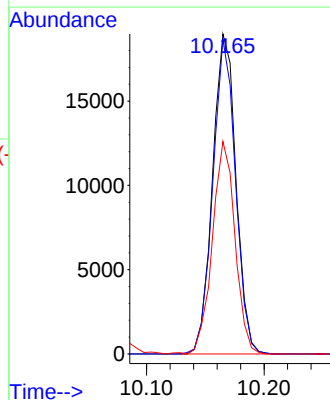
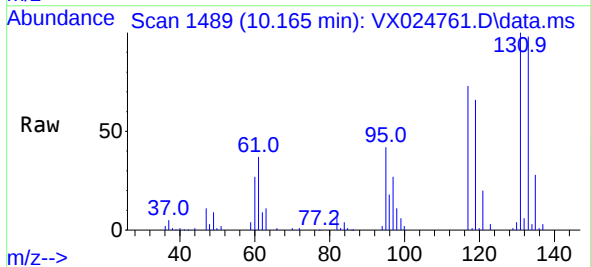
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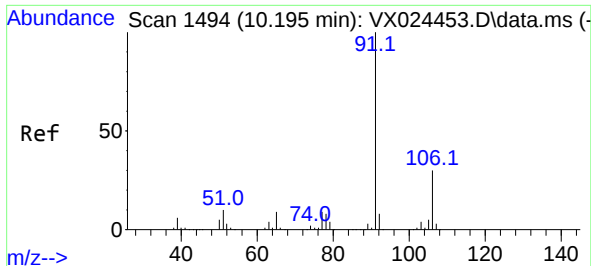
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#66
1,1,1,2-Tetrachloroethane
Concen: 16.260 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

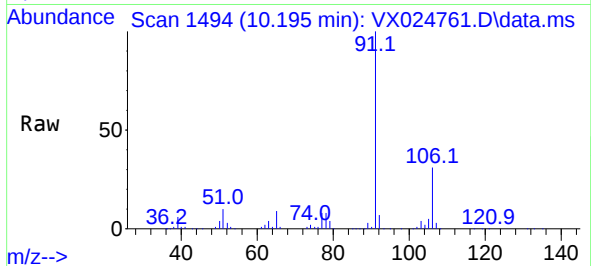
Tgt Ion:131 Resp: 26165
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 64.5 32.1 96.5





#67
Ethyl Benzene
Concen: 16.529 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

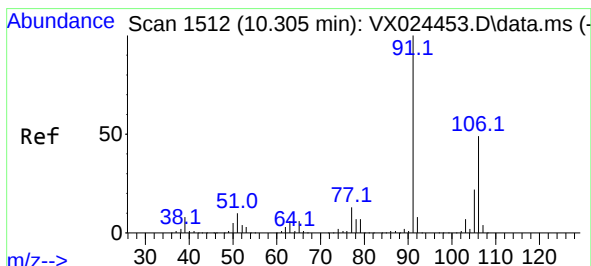
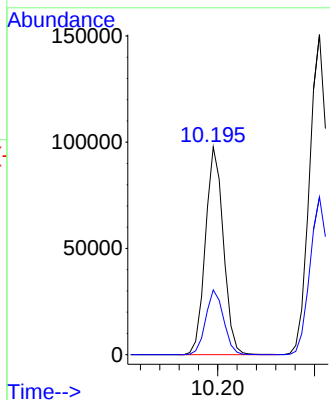
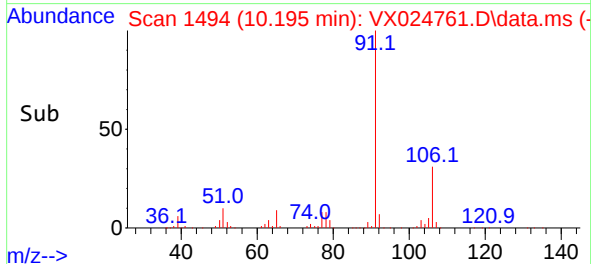
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01



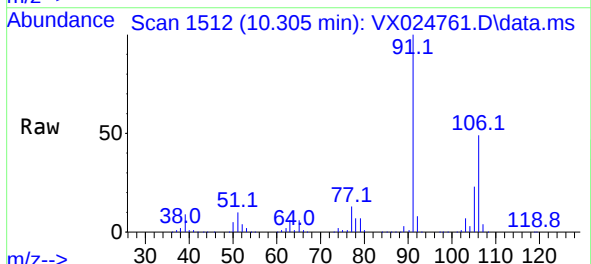
Tgt Ion: 91 Resp: 126330
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

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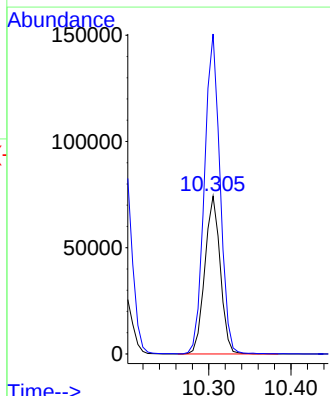
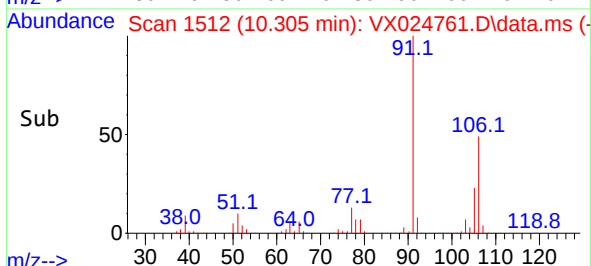
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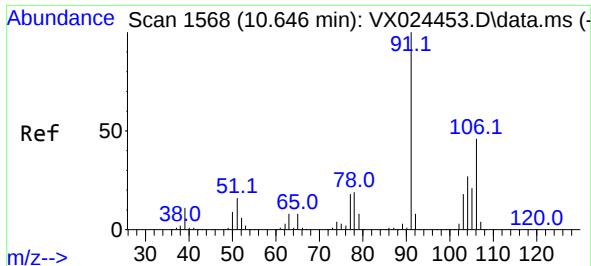


#68
m/p-Xylenes
Concen: 33.034 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion: 106 Resp: 96816
Ion Ratio Lower Upper
106 100
91 205.3 162.8 244.2





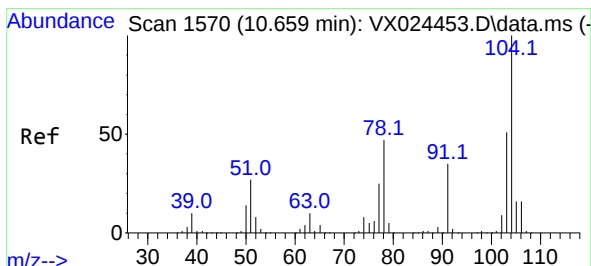
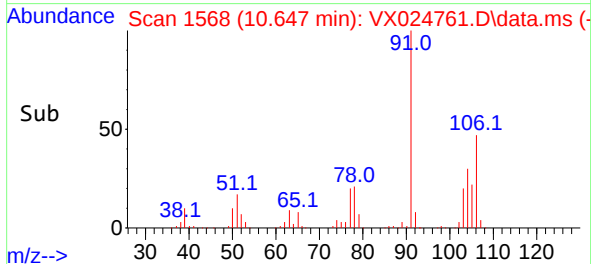
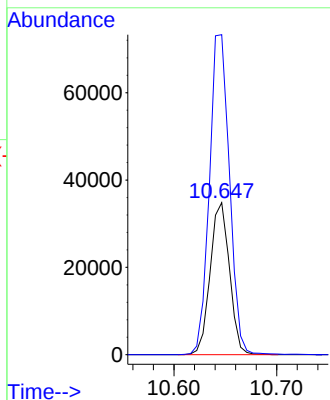
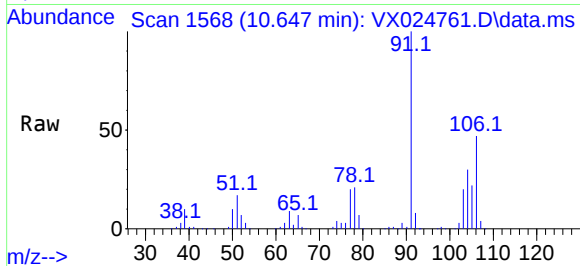
#69
o-Xylene
Concen: 15.643 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01

Tgt Ion:106 Resp: 45335
Ion Ratio Lower Upper
106 100
91 219.9 108.1 324.2

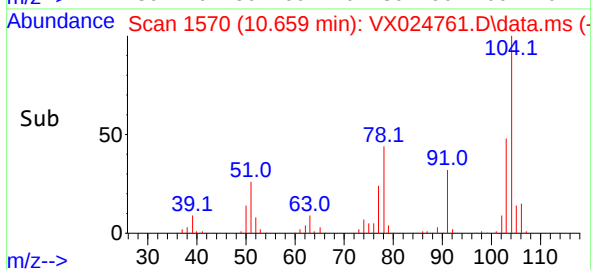
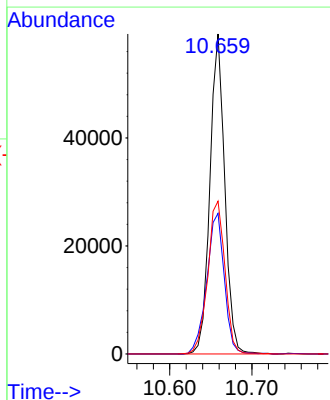
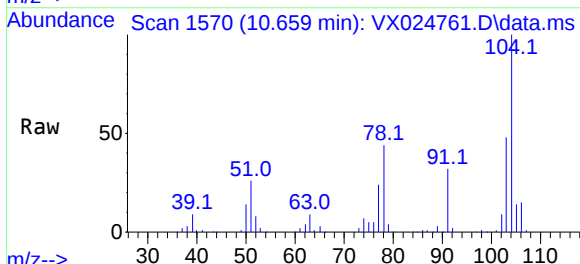
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#70
Styrene
Concen: 15.330 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

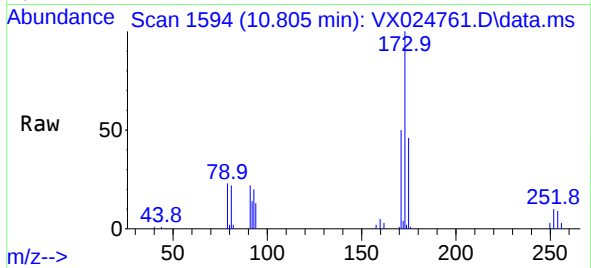
Tgt Ion:104 Resp: 74292
Ion Ratio Lower Upper
104 100
78 52.1 40.0 60.0
103 55.8 43.4 65.0





#71
Bromoform
Concen: 14.381 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

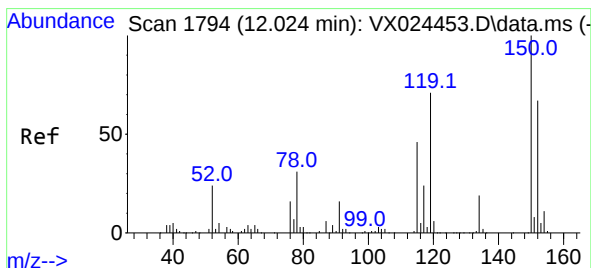
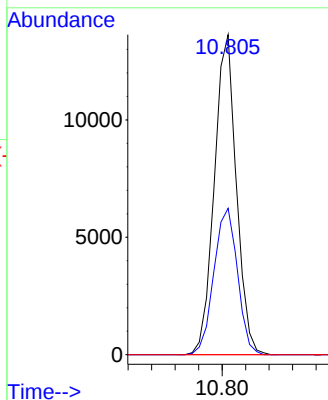
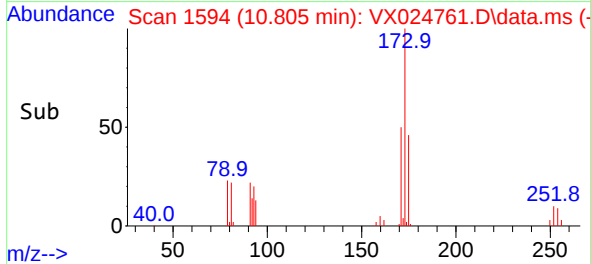
Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01



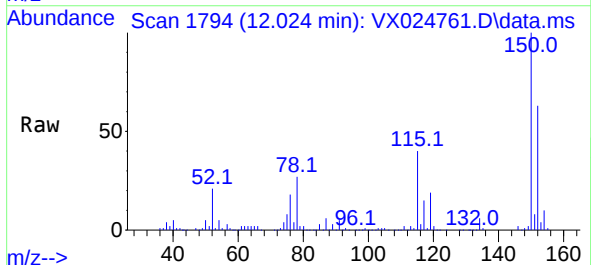
Tgt Ion:173 Resp: 17738
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#

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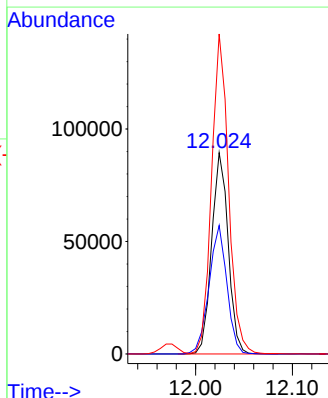
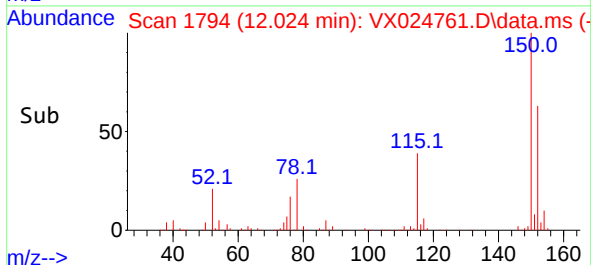
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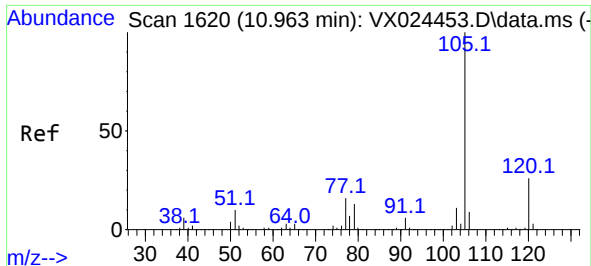


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion:152 Resp: 106187
Ion Ratio Lower Upper
152 100
115 69.0 41.1 123.3
150 163.6 0.0 349.0





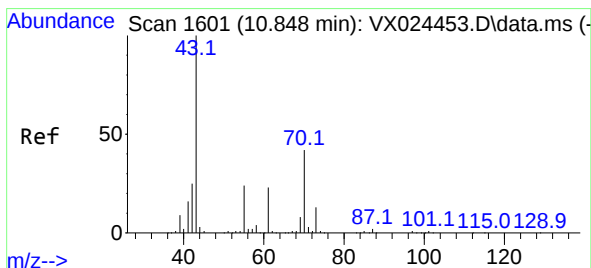
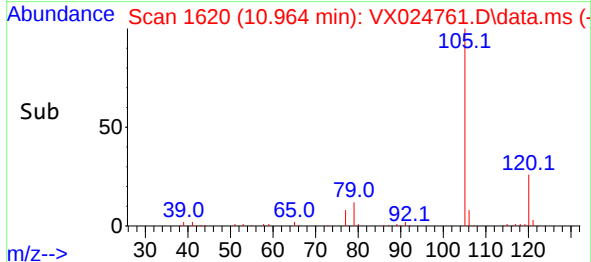
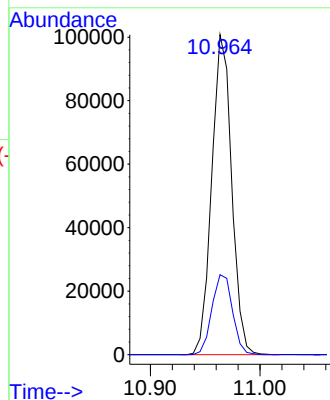
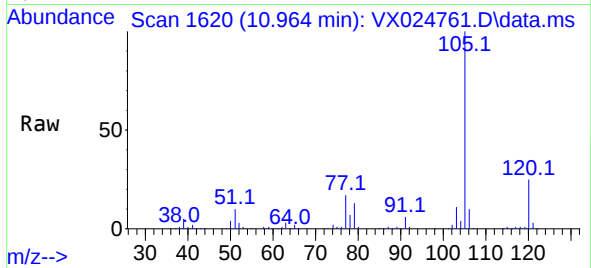
#73
Isopropylbenzene
Concen: 16.921 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 105 Resp: 127028
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

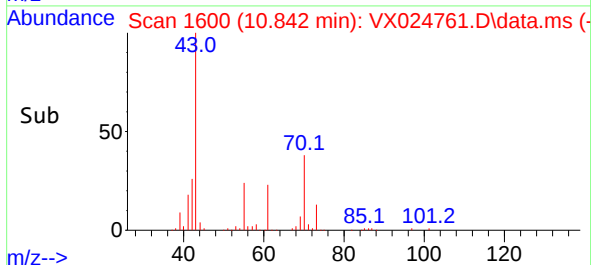
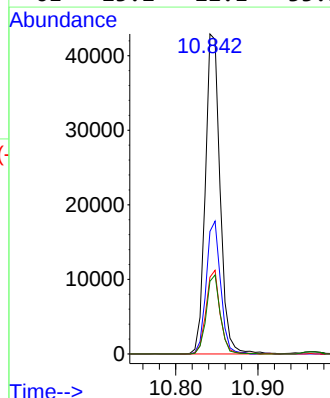
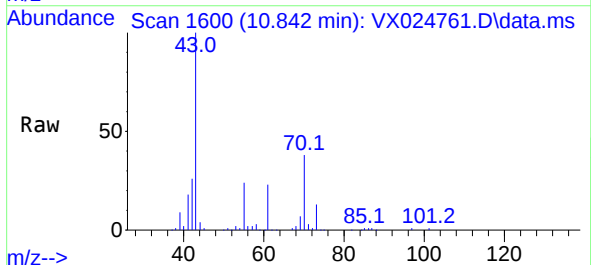
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#74
N-ethyl acetate
Concen: 15.476 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion: 43 Resp: 53439
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 24.8 21.5 32.3
61 23.2 22.1 33.1





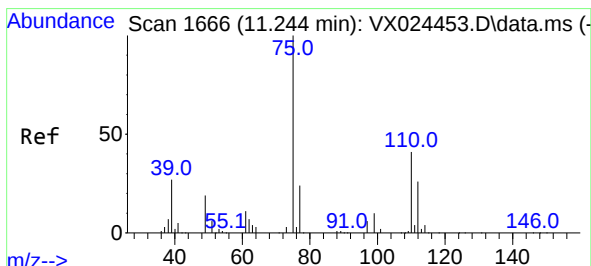
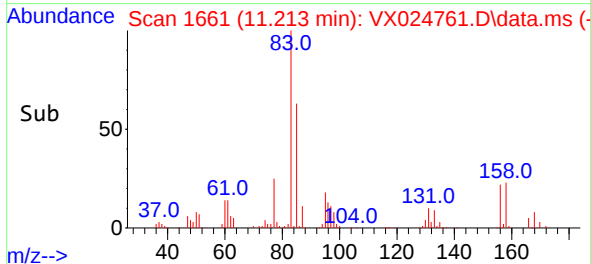
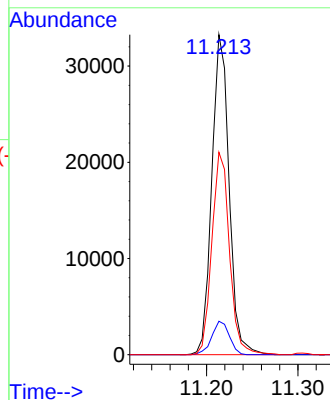
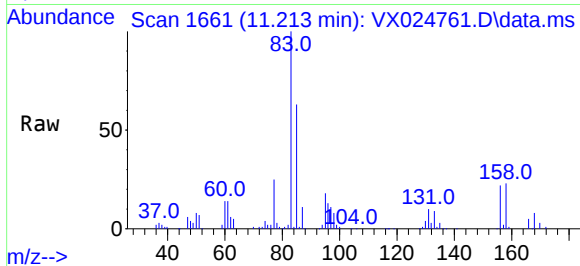
#75
1,1,2,2-Tetrachloroethane
Concen: 16.399 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.2
85	64.6	31.8	95.4

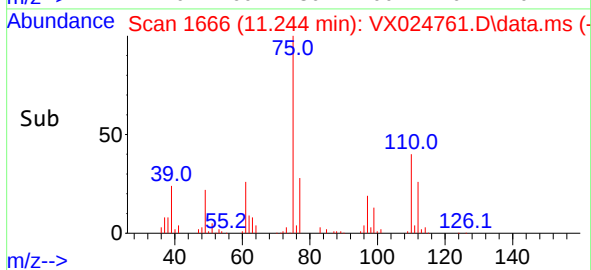
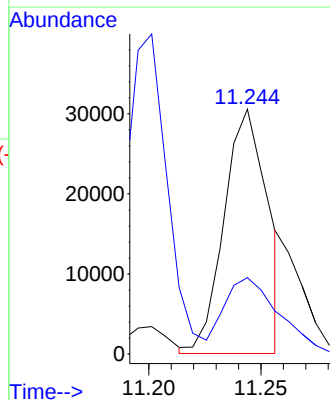
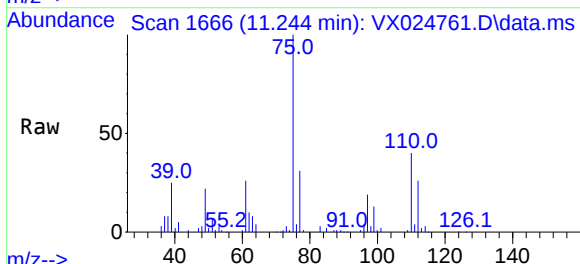
Manual Integrations
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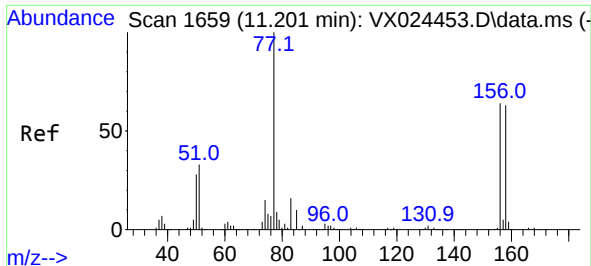
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#76
1,2,3-Trichloropropane
Concen: 17.104 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion	Ratio	Lower	Upper
75	100		
77	39.3	19.1	57.5





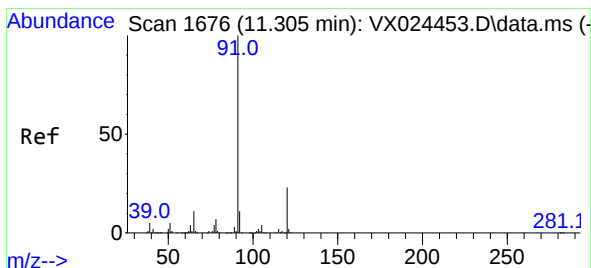
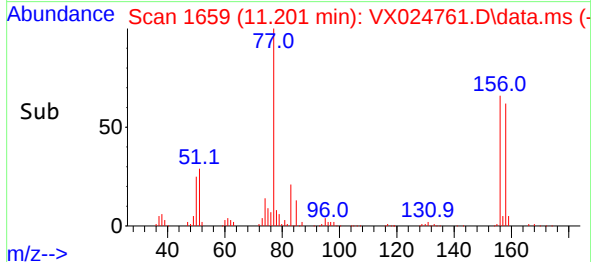
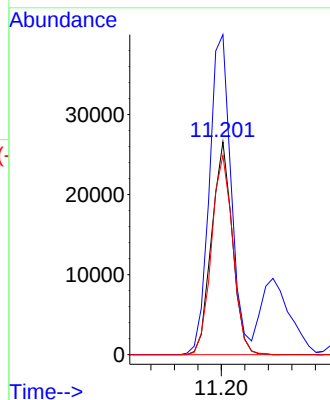
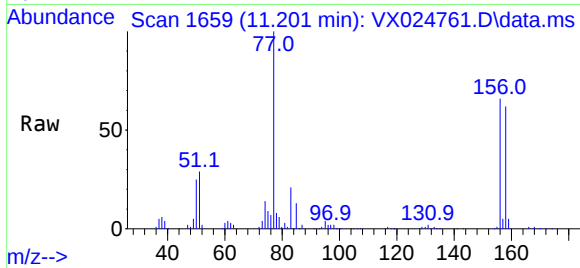
#77
Bromobenzene
Concen: 16.833 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:	156	Resp:	32516
Ion Ratio	Lower	Upper	
156	100		
77	157.9	82.8	248.6
158	96.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

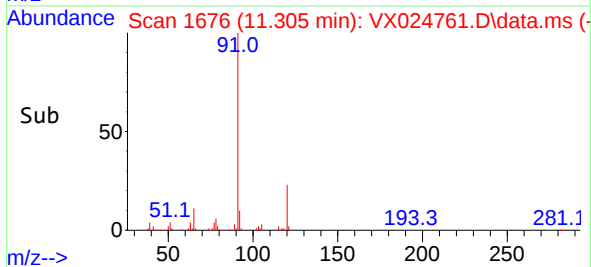
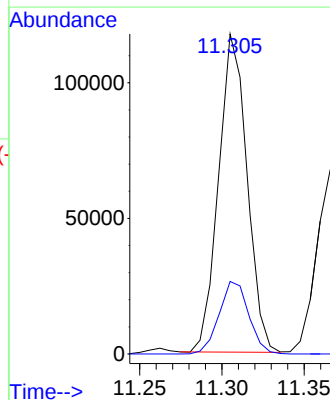
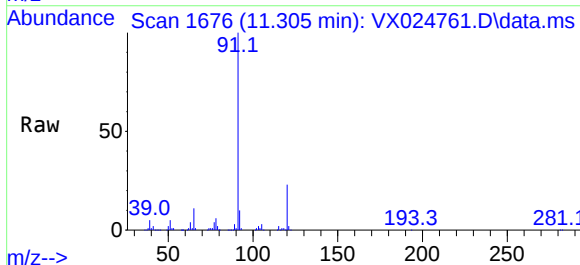
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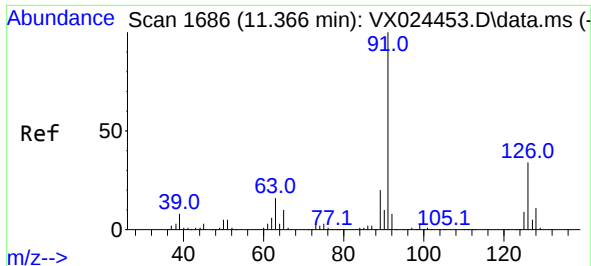
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#78
n-propylbenzene
Concen: 16.096 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:	91	Resp:	141250
Ion Ratio	Lower	Upper	
91	100		
120	23.7	11.5	34.5





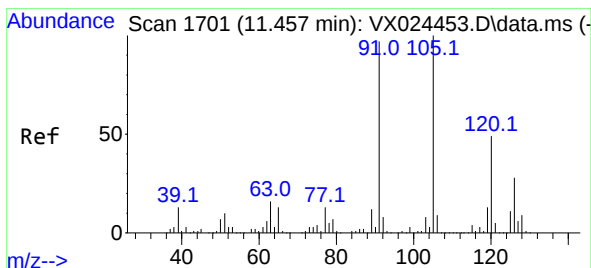
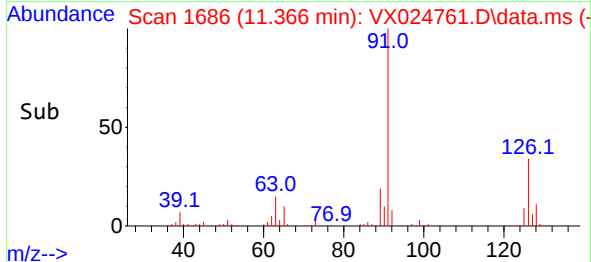
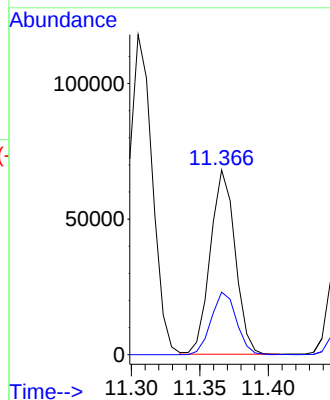
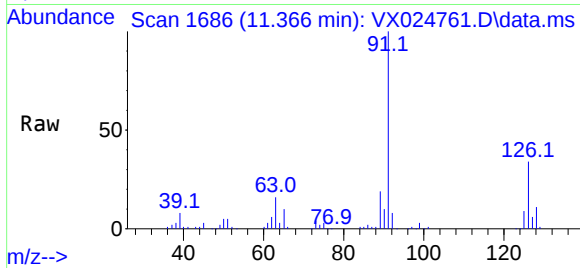
#79
2-Chlorotoluene
Concen: 16.019 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

Tgt Ion: 91 Resp: 85632
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

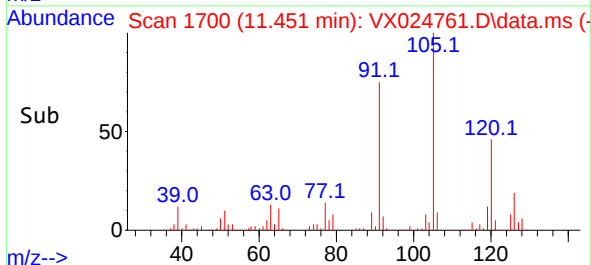
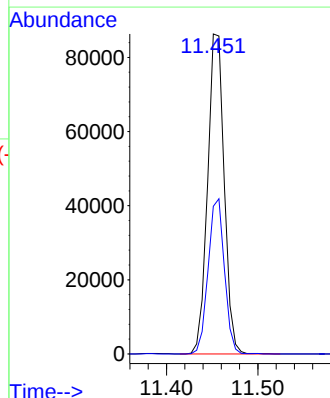
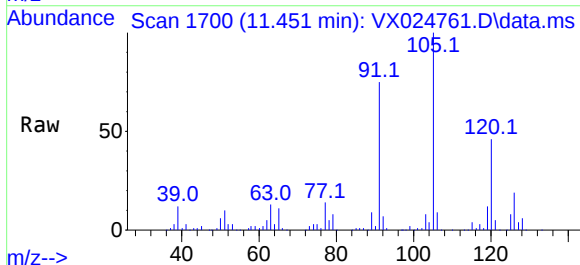
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#80
1,3,5-Trimethylbenzene
Concen: 16.986 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

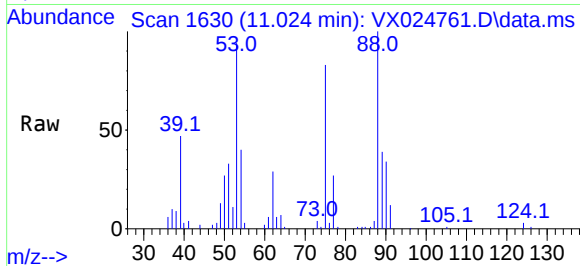
Tgt Ion: 105 Resp: 108931
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 14.960 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

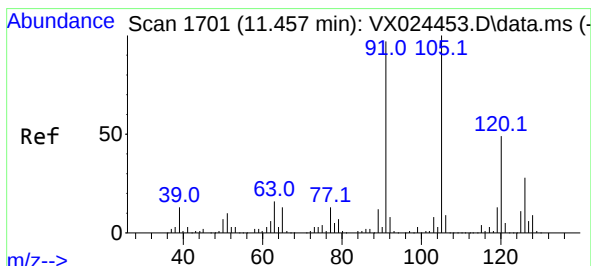
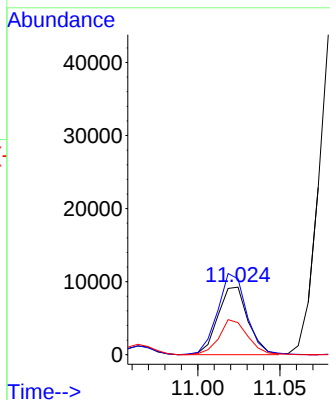
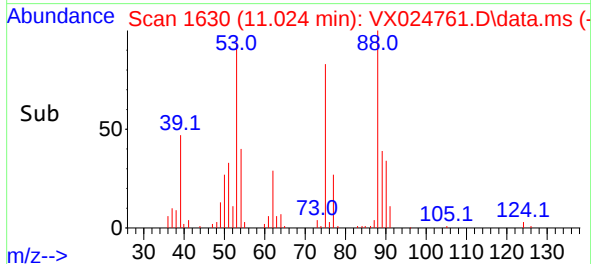
Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01



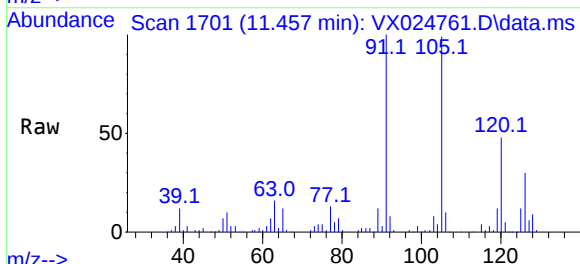
Tgt Ion: 75 Resp: 11854
Ion Ratio Lower Upper
75 100
53 115.6 74.5 111.7#
89 49.1 37.9 56.9

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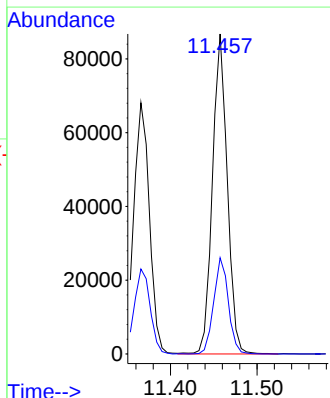
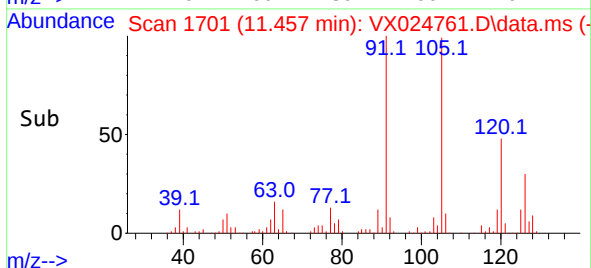
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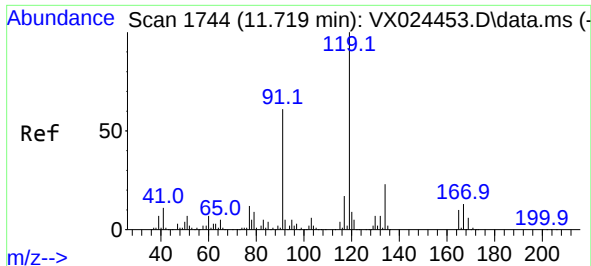


#82
4-Chlorotoluene
Concen: 16.381 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

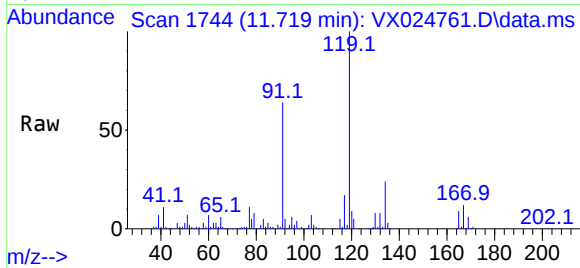


Tgt Ion: 91 Resp: 103032
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5

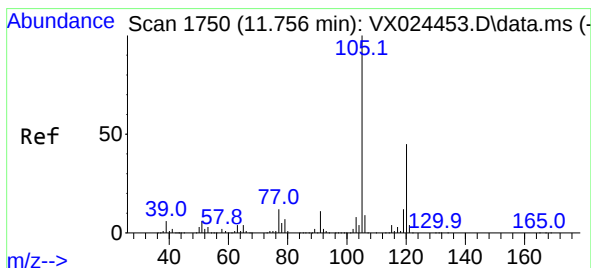
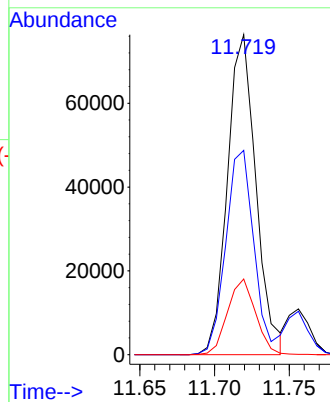
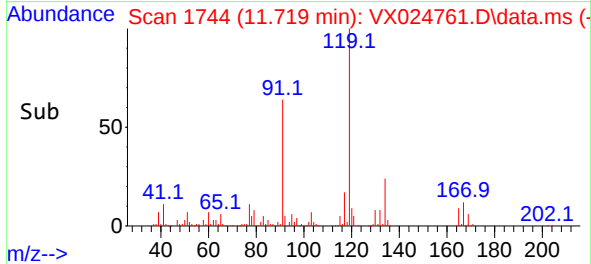




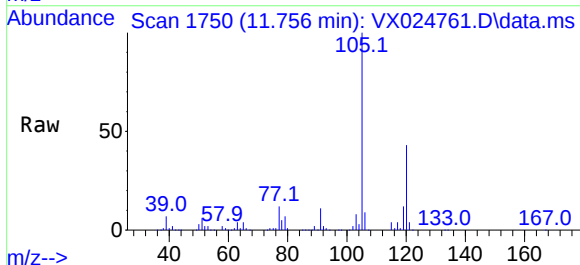
#83
tert-Butylbenzene
Concen: 15.771 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



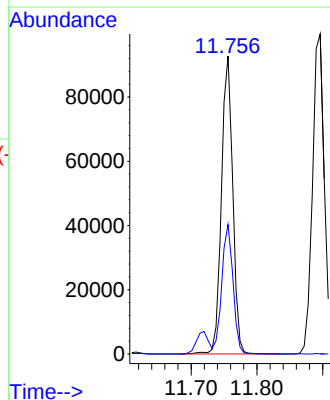
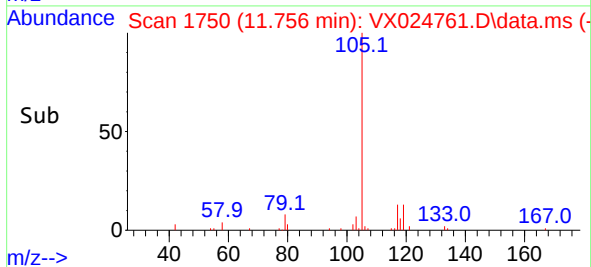
Tgt Ion:119 Resp: 101396
Ion Ratio Lower Upper
119 100
91 62.4 27.9 83.7
134 23.3 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 17.423 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion:105 Resp: 111095
Ion Ratio Lower Upper
105 100
120 43.1 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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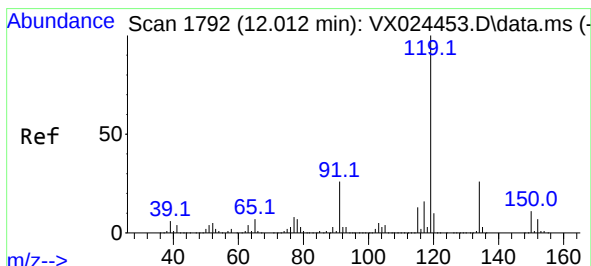
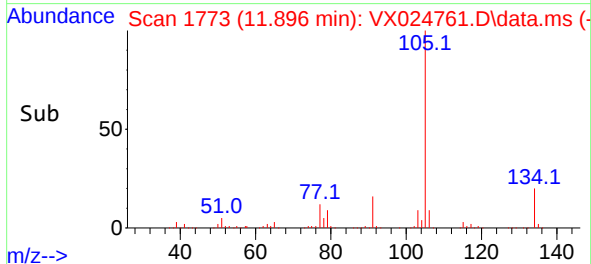
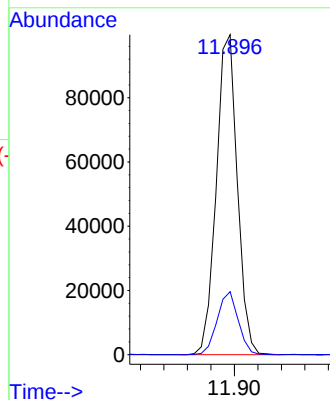
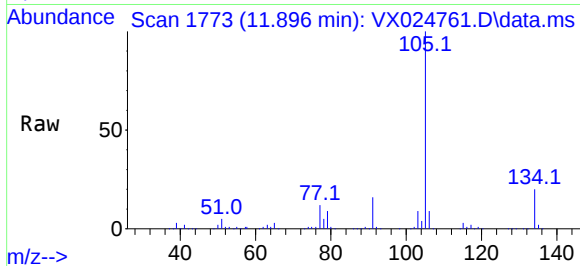
#85
 sec-Butylbenzene
 Concen: 15.651 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024761.D
 Acq: 12 Oct 2021 14:28

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012WBS01

Tgt Ion:105 Resp: 123793
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

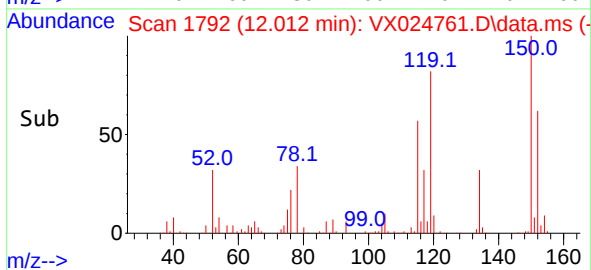
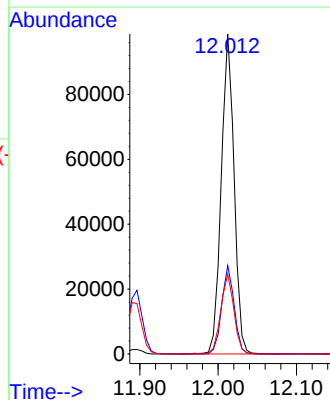
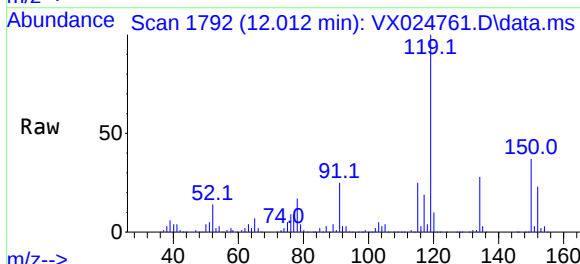
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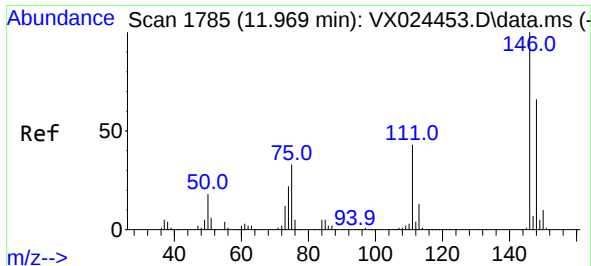
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#86
 p-Isopropyltoluene
 Concen: 16.718 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024761.D
 Acq: 12 Oct 2021 14:28

Tgt Ion:119 Resp: 112759
 Ion Ratio Lower Upper
 119 100
 134 26.7 12.9 38.7
 91 25.4 11.7 35.0





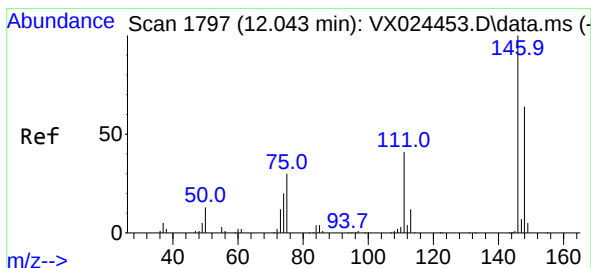
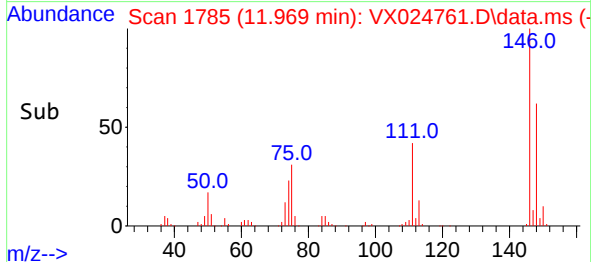
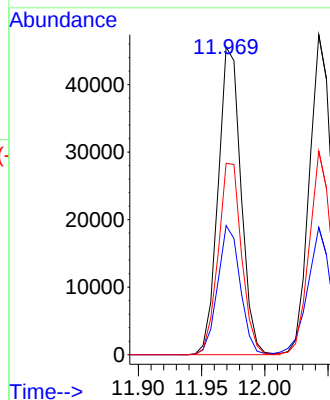
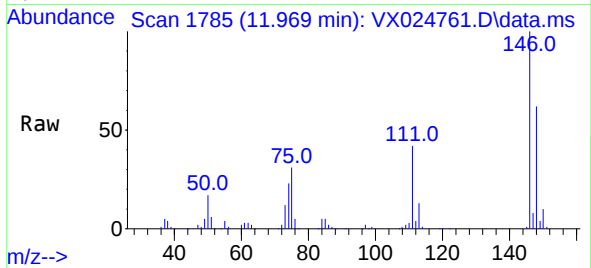
#87
1,3-Dichlorobenzene
Concen: 15.543 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:146 Resp: 57177
Ion Ratio Lower Upper
146 100
111 41.4 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

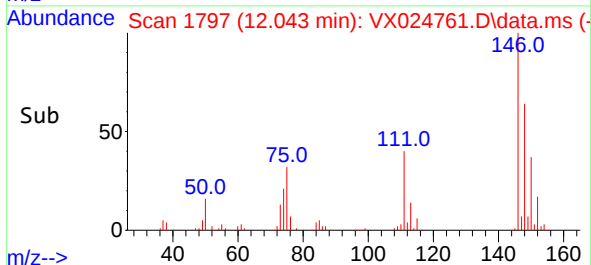
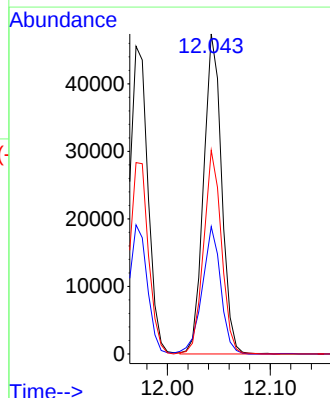
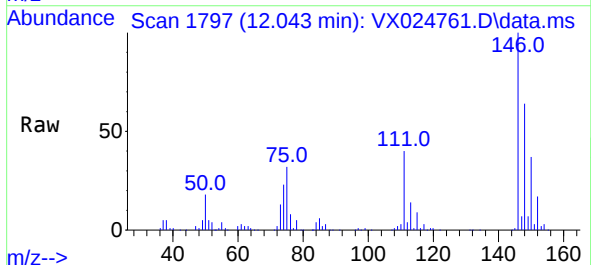
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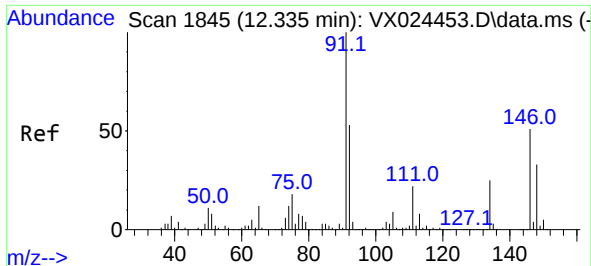
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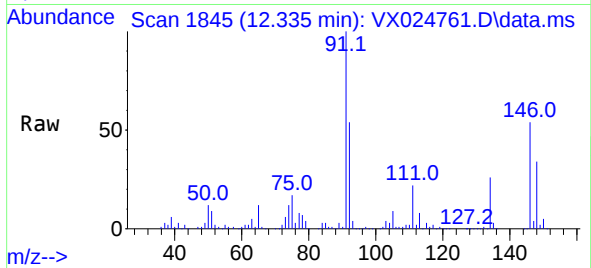
#88
1,4-Dichlorobenzene
Concen: 15.221 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:146 Resp: 57842
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 63.1 31.6 95.0

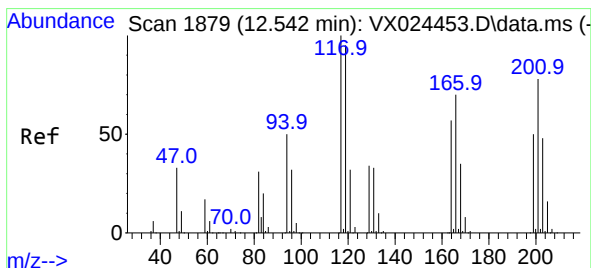
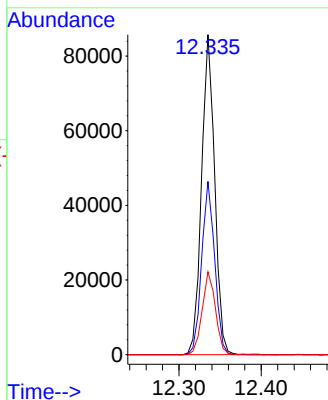
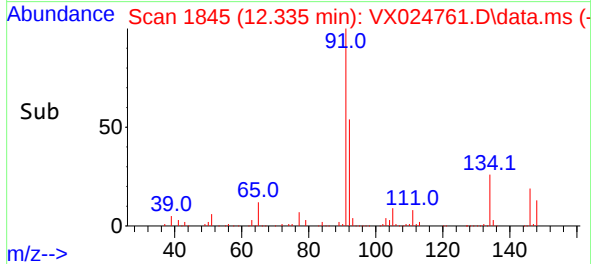




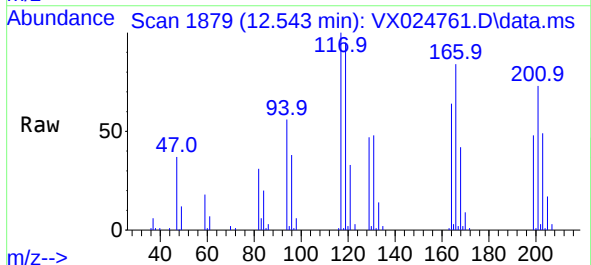
#89
n-Butylbenzene
Concen: 15.936 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



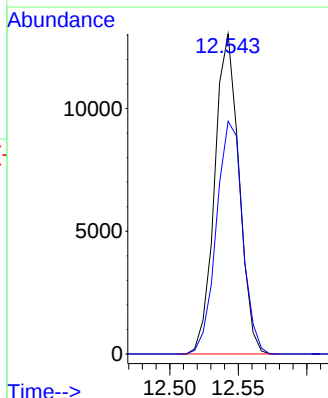
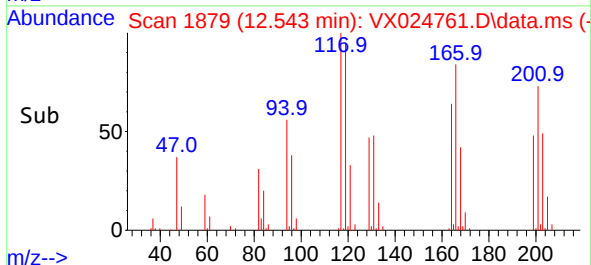
Tgt Ion: 91 Resp: 95173
Ion Ratio Lower Upper
91 100
92 53.5 27.4 82.0
134 26.3 13.2 39.5



#90
Hexachloroethane
Concen: 14.524 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



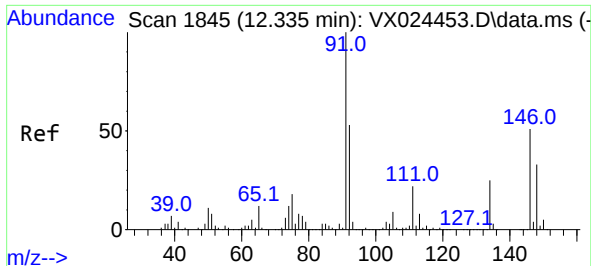
Tgt Ion: 117 Resp: 16109
Ion Ratio Lower Upper
117 100
201 78.1 40.4 121.2



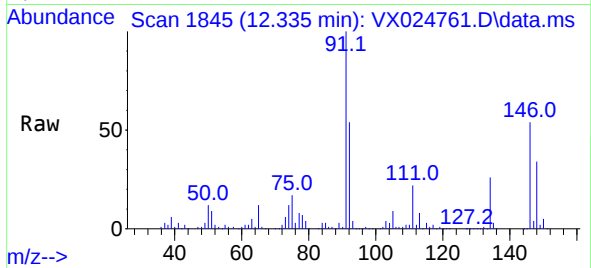
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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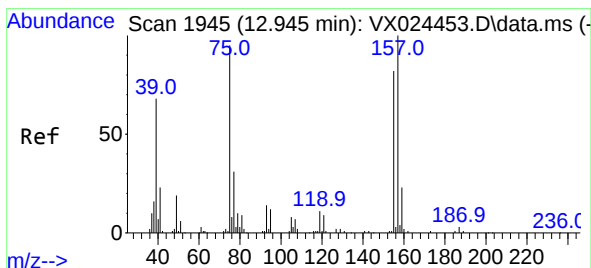
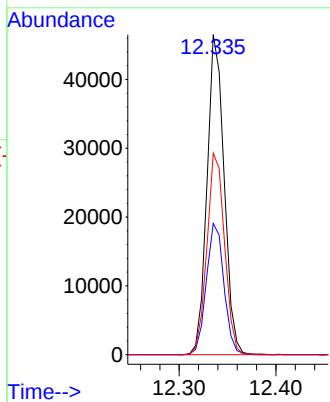
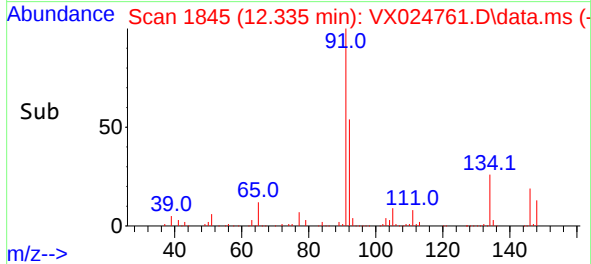
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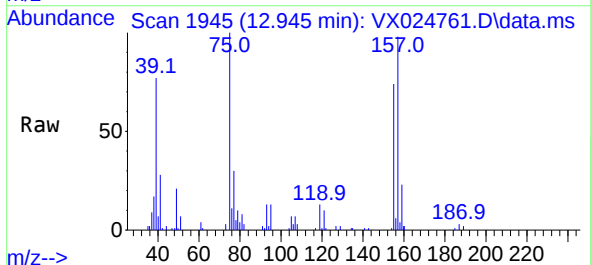
#91
1,2-Dichlorobenzene
Concen: 15.730 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



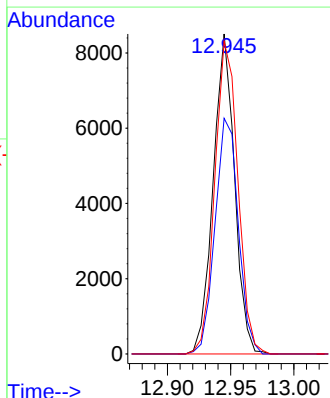
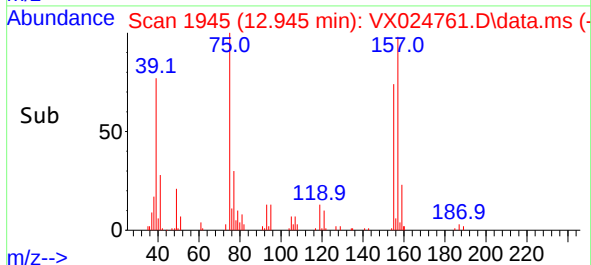
Tgt Ion: 146 Resp: 57207
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 65.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.512 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



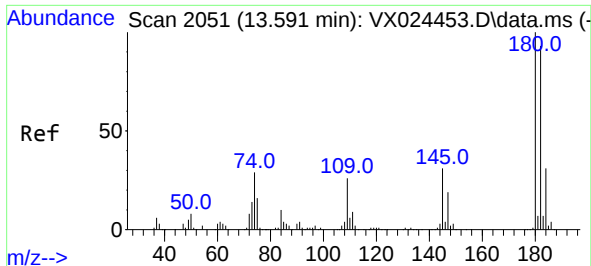
Tgt Ion: 75 Resp: 9943
Ion Ratio Lower Upper
75 100
155 80.5 45.3 135.9
157 105.8 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

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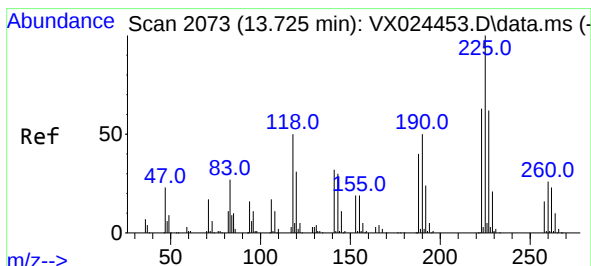
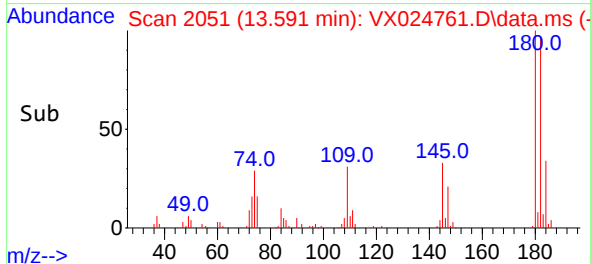
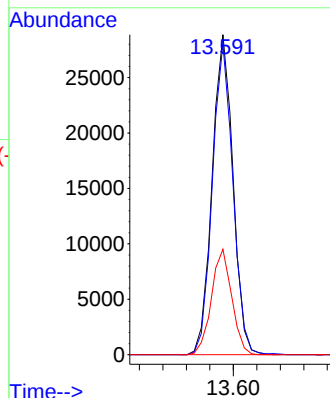
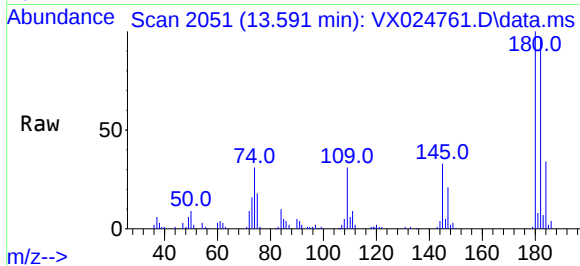
#93
1,2,4-Trichlorobenzene
Concen: 15.333 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Instrument :
MSVOA_X
ClientSampled :
VX1012WBS01

Tgt Ion:180 Resp: 35504
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 32.2 15.0 45.0

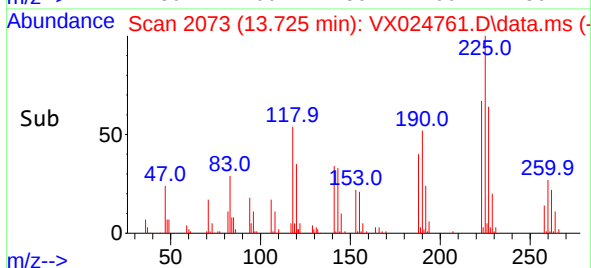
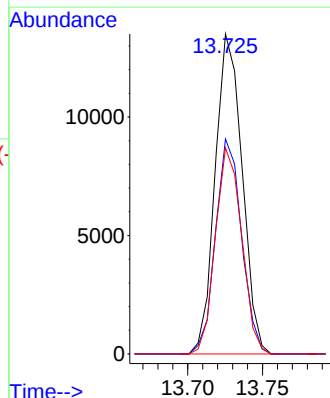
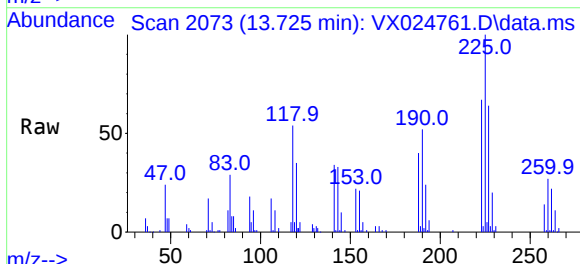
Manual Integrations
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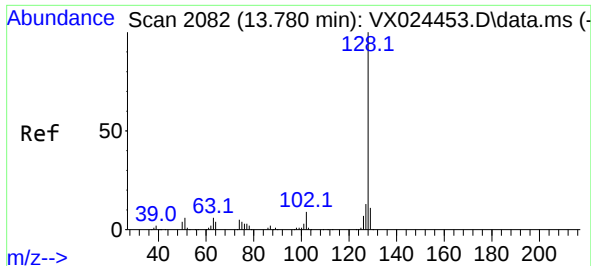
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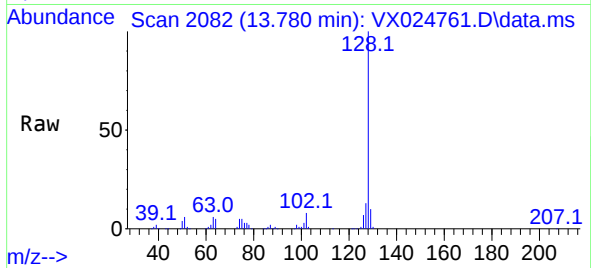
#94
Hexachlorobutadiene
Concen: 15.988 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28

Tgt Ion:225 Resp: 16935
Ion Ratio Lower Upper
225 100
223 64.9 31.1 93.2
227 62.6 31.6 95.0

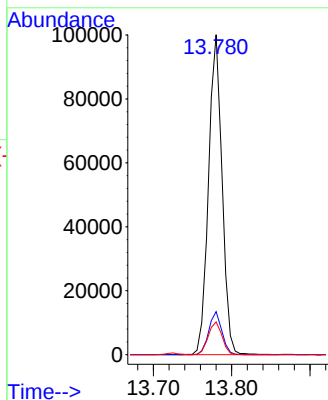
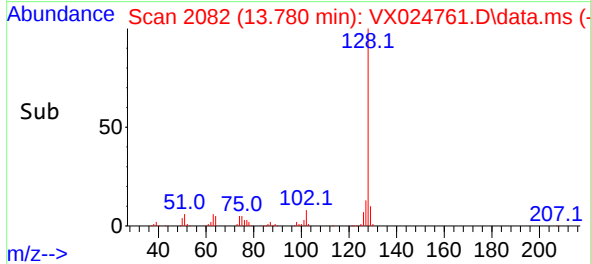




#95
Naphthalene
Concen: 16.183 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



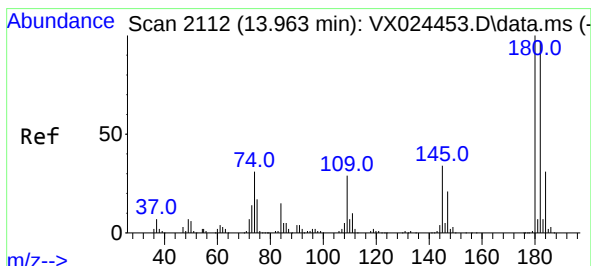
Tgt Ion:128 Resp: 119933
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.4 8.8 13.2



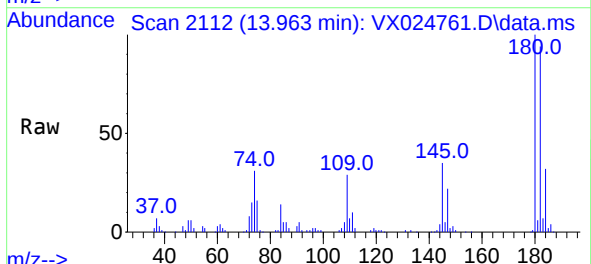
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS01

Manual Integrations
APPROVED

apatel
10/15/2021 1:14:27 PM



#96
1,2,3-Trichlorobenzene
Concen: 15.493 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024761.D
Acq: 12 Oct 2021 14:28



Tgt Ion:180 Resp: 36761
Ion Ratio Lower Upper
180 100
182 96.4 47.6 142.9
145 33.6 16.1 48.3

