

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100421\
 Data File : VX024532.D
 Acq On : 04 Oct 2021 19:53
 Operator : JC/MD
 Sample : M3911-07MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-CB-04-(0.5)MSD

Quant Time: Oct 05 03:22:39 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	164372	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	227728	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	249906	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	129650	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	104180	44.971	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	89.940%
35) Dibromofluoromethane	5.391	113	86079	56.898	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	113.800%
50) Toluene-d8	8.653	98	281356	50.530	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.060%
62) 4-Bromofluorobenzene	11.085	95	126654	57.852	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	115.700%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	81529	49.293	ug/l	99
3) Chloromethane	1.295	50	79063	50.712	ug/l	99
4) Vinyl Chloride	1.374	62	74909	45.933	ug/l	98
5) Bromomethane	1.599	94	43551	39.678	ug/l	98
6) Chloroethane	1.679	64	46601	42.940	ug/l	99
7) Trichlorofluoromethane	1.880	101	123479	42.906	ug/l	98
8) Diethyl Ether	2.136	74	41419	42.283	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	82468	50.817	ug/l	96
10) Methyl Iodide	2.453	142	116427	51.273	ug/l	95
11) Tert butyl alcohol	2.983	59	126095	233.201	ug/l	98
12) 1,1-Dichloroethene	2.319	96	78600	52.164	ug/l	94
13) Acrolein	2.239	56	35950	285.440	ug/l	97
14) Allyl chloride	2.666	41	144263	52.369	ug/l	96
15) Acrylonitrile	3.069	53	283786	269.646	ug/l	98
16) Acetone	2.386	43	255963	262.374	ug/l	92
17) Carbon Disulfide	2.508	76	181825	46.827	ug/l	100
18) Methyl Acetate	2.709	43	168111	48.462	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	301925	53.169	ug/l	98
20) Methylene Chloride	2.788	84	94243	54.472	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	87284	51.013	ug/l	97
22) Diisopropyl ether	3.770	45	294847	52.387	ug/l	96
23) Vinyl Acetate	3.727	43	1099414	241.227	ug/l	95
24) 1,1-Dichloroethane	3.611	63	165429	52.938	ug/l	97
25) 2-Butanone	4.568	43	403021	252.612	ug/l	95
26) 2,2-Dichloropropane	4.483	77	119399	42.475	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	103706	51.858	ug/l	99
28) Bromochloromethane	4.904	49	73770	52.002	ug/l	100
29) Tetrahydrofuran	5.013	42	266822	262.470	ug/l	92
30) Chloroform	5.105	83	176350	51.097	ug/l	100
31) Cyclohexane	5.477	56	138260	49.842	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	156605	51.111	ug/l	99
36) 1,1-Dichloropropene	5.696	75	123784	56.700	ug/l	99
37) Ethyl Acetate	4.727	43	140478	51.539	ug/l	97
38) Carbon Tetrachloride	5.684	117	136417	57.404	ug/l	96
39) Methylcyclohexane	7.385	83	124261	48.611	ug/l	98
40) Benzene	6.044	78	339387	54.366	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	84586	60.093	ug/l	93
42) 1,2-Dichloroethane	6.092	62	138622	52.875	ug/l	94
43) Isopropyl Acetate	6.348	43	213607	51.549	ug/l	94
44) Trichloroethene	7.135	130	84732	49.332	ug/l	95
45) 1,2-Dichloropropane	7.434	63	83367	51.764	ug/l	97
46) Dibromomethane	7.586	93	61917	51.269	ug/l	97
47) Bromodichloromethane	7.824	83	117810	53.227	ug/l	98
48) Methyl methacrylate	7.696	41	106485	51.897	ug/l	86
49) 1,4-Dioxane	7.665	88	44578	948.533	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	716038	261.746	ug/l	91
52) Toluene	8.720	92	208281	51.650	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	131227	52.309	ug/l	97
54) cis-1,3-Dichloropropene	8.373	75	131704	51.632	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	92765	55.634	ug/l	99
56) Ethyl methacrylate	9.122	69	144864	54.586	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	153581	54.589	ug/l	100
59) 2-Hexanone	9.433	43	612923	284.504	ug/l	91
60) Dibromochloromethane	9.525	129	102837	54.251	ug/l	98
61) 1,2-Dibromoethane	9.616	107	107840	58.912	ug/l	100
64) Tetrachloroethene	9.275	164	75635	43.730	ug/l	95
65) Chlorobenzene	10.080	112	310455	59.633	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	99388	51.224	ug/l	99
67) Ethyl Benzene	10.195	91	460694	49.990	ug/l	98
68) m/p-Xylenes	10.305	106	364341	103.098	ug/l	99
69) o-Xylene	10.647	106	182864	52.328	ug/l	98
70) Styrene	10.659	104	304417	52.096	ug/l	100
71) Bromoform	10.805	173	75369	44.826	ug/l	99
73) Isopropylbenzene	10.964	105	470519	51.335	ug/l	99
74) N-amyl acetate	10.848	43	187708	44.524	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	163973	50.587	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	189016	64.198	ug/l	89
77) Bromobenzene	11.201	156	119733	50.767	ug/l	93
78) n-propylbenzene	11.305	91	540877	50.481	ug/l	98
79) 2-Chlorotoluene	11.366	91	331909	50.853	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	406791	51.953	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	50469	47.352	ug/l	98
82) 4-Chlorotoluene	11.457	91	379048	49.359	ug/l	99
83) tert-Butylbenzene	11.719	119	406582	51.794	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	409364	52.581	ug/l	99
85) sec-Butylbenzene	11.896	105	495539	51.311	ug/l	99
86) p-Isopropyltoluene	12.012	119	421145	51.140	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	228135	50.792	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	229890	49.548	ug/l	99
89) n-Butylbenzene	12.335	91	359590	49.314	ug/l	98
90) Hexachloroethane	12.543	117	68142	50.321	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	230276	51.860	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	38168	48.768	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	132288	46.793	ug/l	99
94) Hexachlorobutadiene	13.725	225	52322	40.458	ug/l	98
95) Naphthalene	13.780	128	883275	97.612	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	140907	48.640	ug/l	99

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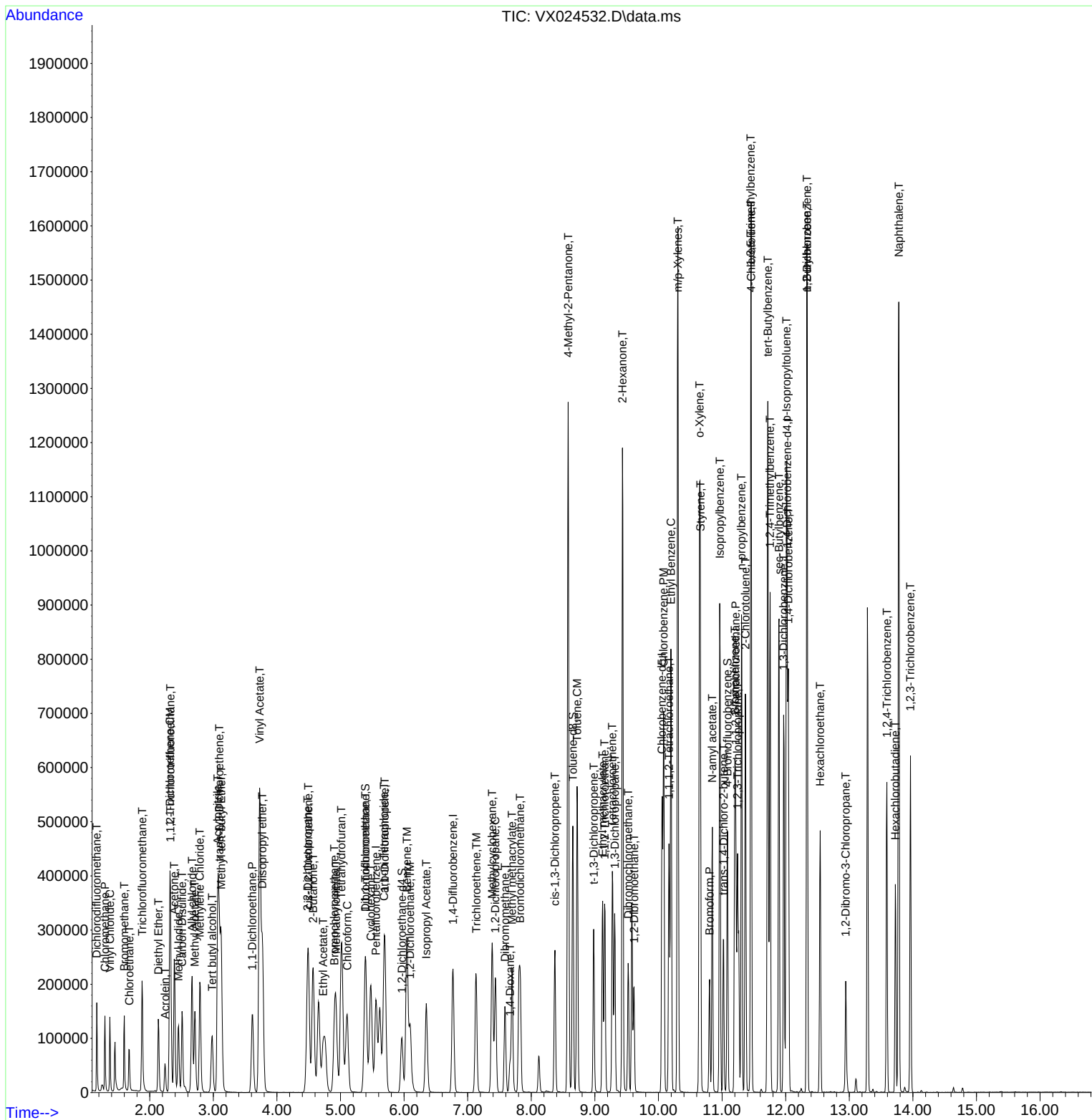
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

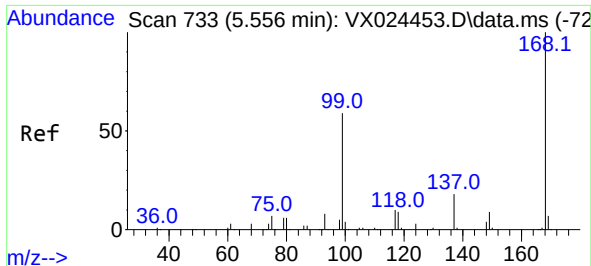
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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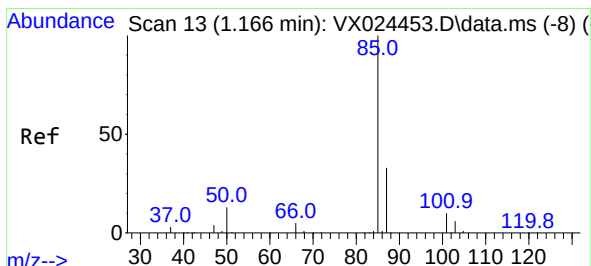
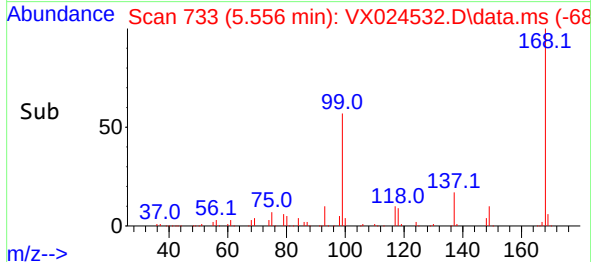
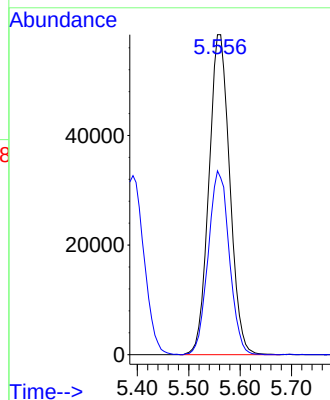
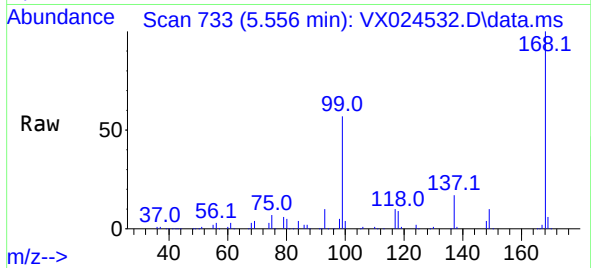




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024532.D
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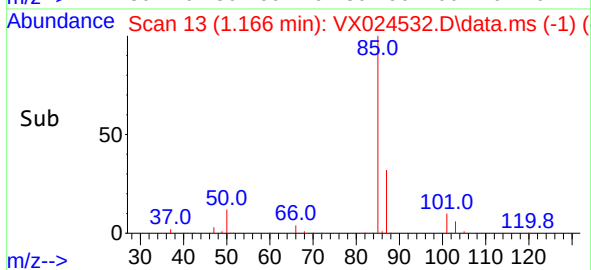
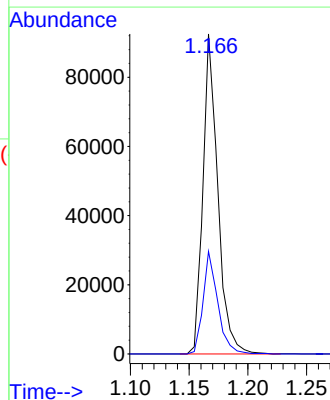
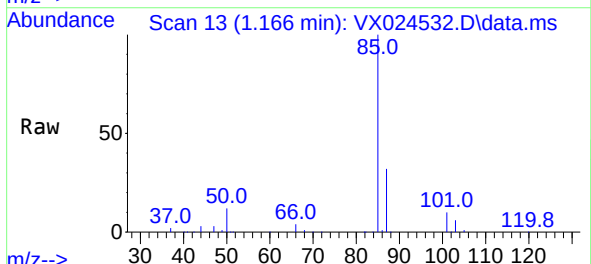
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

Tgt Ion:168 Resp: 164372
Ion Ratio Lower Upper
168 100
99 57.4 45.8 68.6

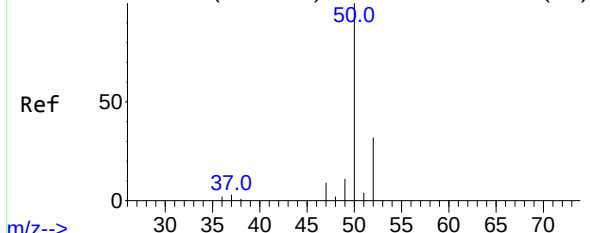


#2
Dichlorodifluoromethane
Concen: 49.293 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 85 Resp: 81529
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2



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

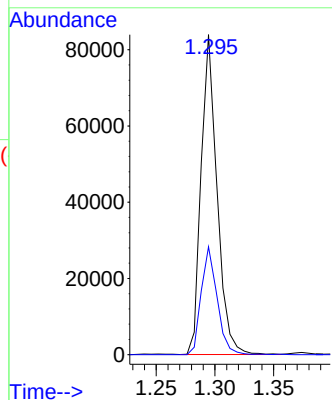
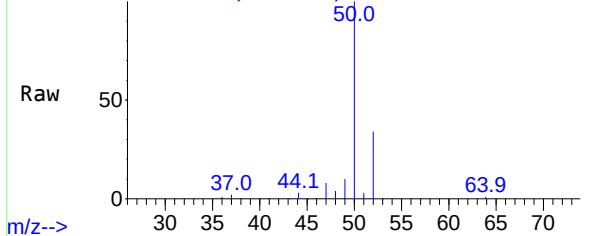


#3
Chloromethane
Concen: 50.712 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

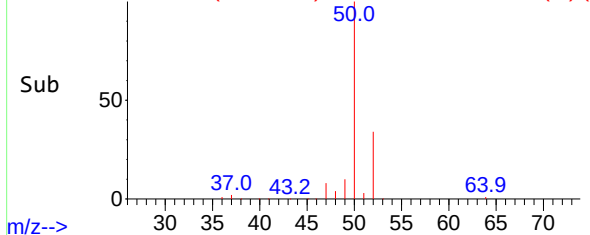
Tgt Ion: 50 Resp: 79063
Ion Ratio Lower Upper
50 100
52 33.7 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

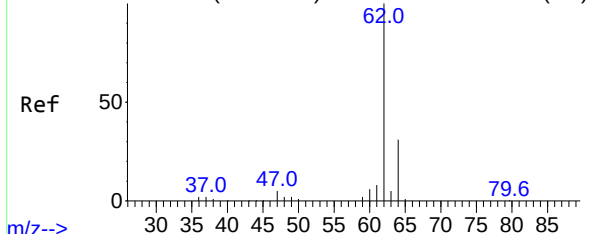
Abundance Scan 34 (1.295 min): VX024532.D\data.ms



Abundance Scan 34 (1.295 min): VX024532.D\data.ms (-1)



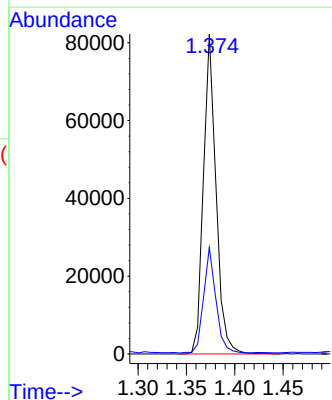
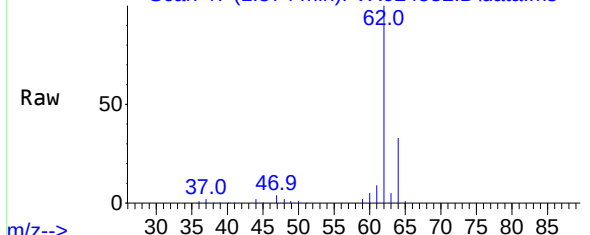
Abundance Scan 47 (1.374 min): VX024453.D\data.ms (-42)



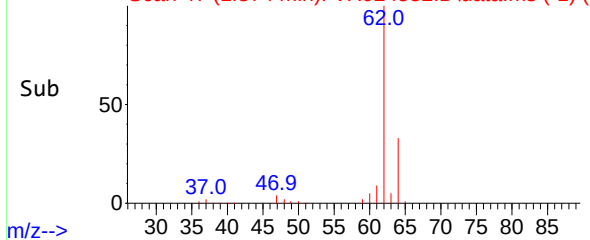
#4
Vinyl Chloride
Concen: 45.933 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

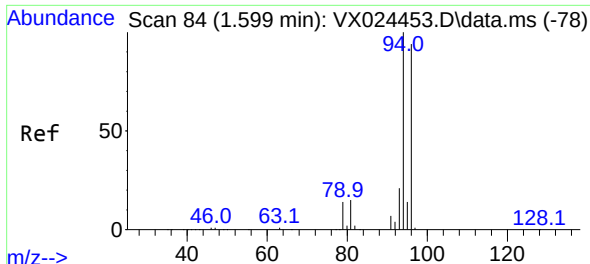
Tgt Ion: 62 Resp: 74909
Ion Ratio Lower Upper
62 100
64 33.0 25.7 38.5

Abundance Scan 47 (1.374 min): VX024532.D\data.ms



Abundance Scan 47 (1.374 min): VX024532.D\data.ms (-1)

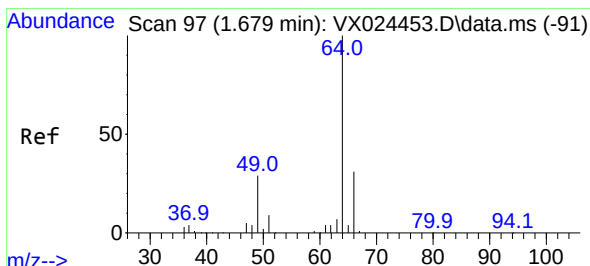
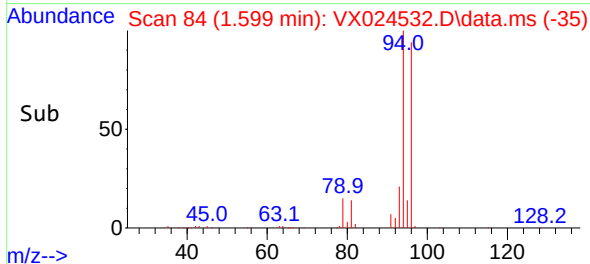
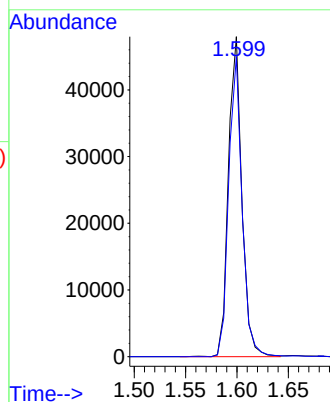
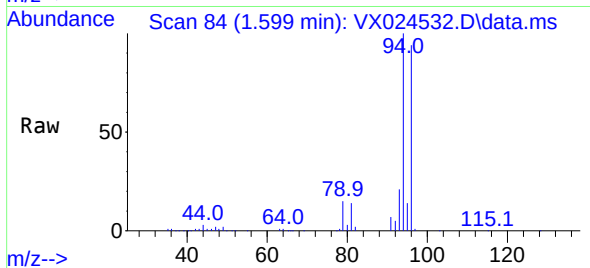




#5
Bromomethane
Concen: 39.678 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

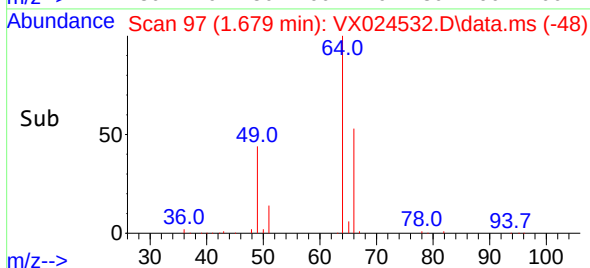
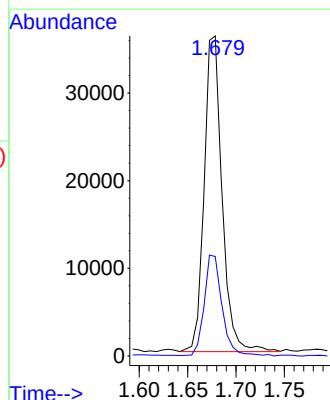
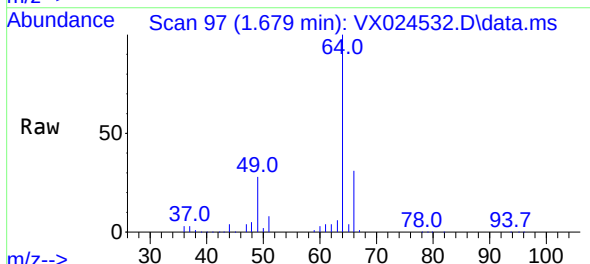
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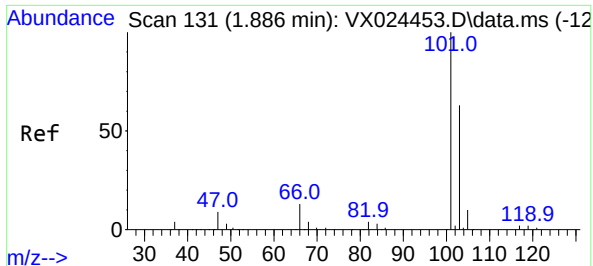
Tgt Ion: 94 Resp: 43551
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6



#6
Chloroethane
Concen: 42.940 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 64 Resp: 46601
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0

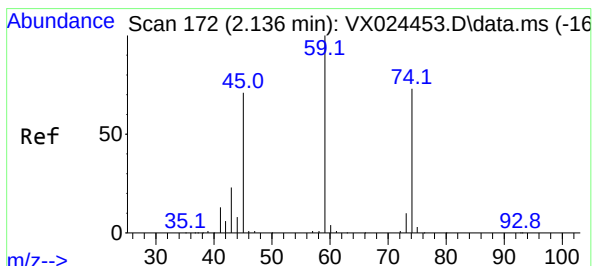
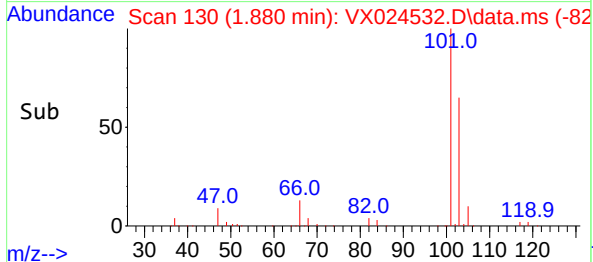
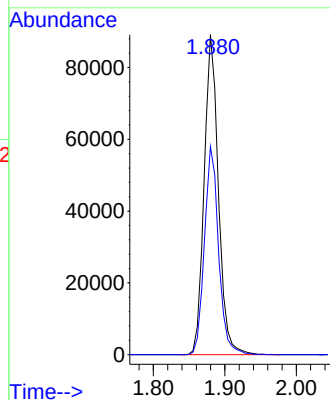
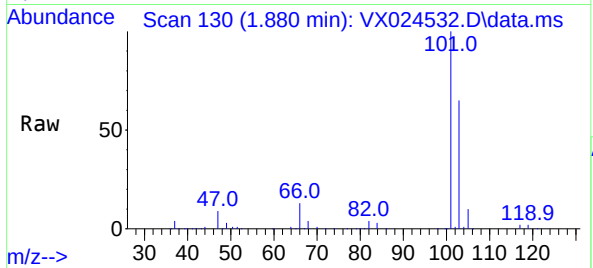




#7
Trichlorofluoromethane
Concen: 42.906 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

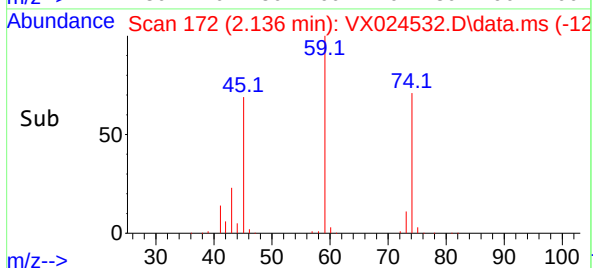
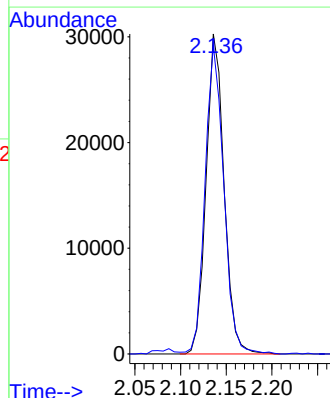
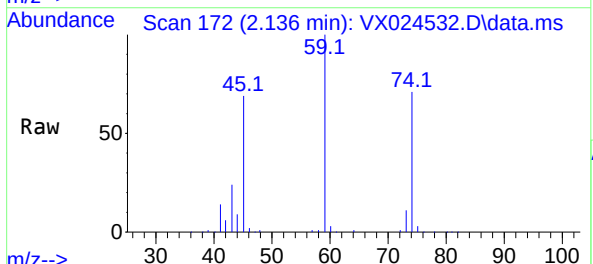
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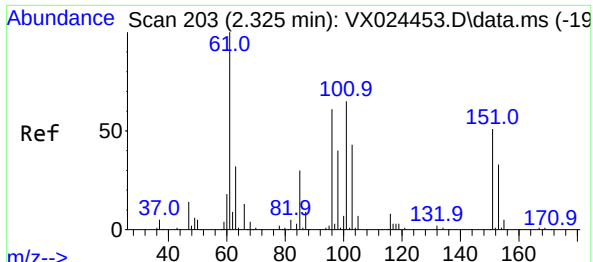
Tgt Ion:101 Resp: 123479
Ion Ratio Lower Upper
101 100
103 65.0 53.2 79.8



#8
Diethyl Ether
Concen: 42.283 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024532.D
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Tgt Ion: 74 Resp: 41419
Ion Ratio Lower Upper
74 100
45 100.1 44.5 133.5

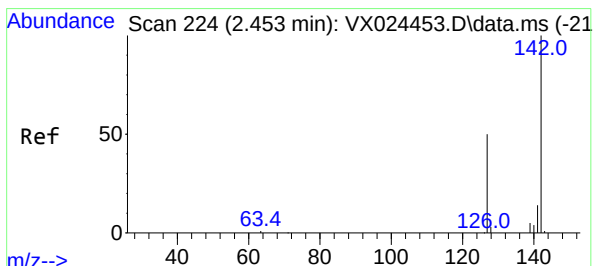
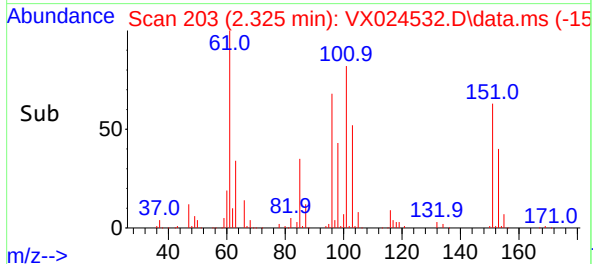
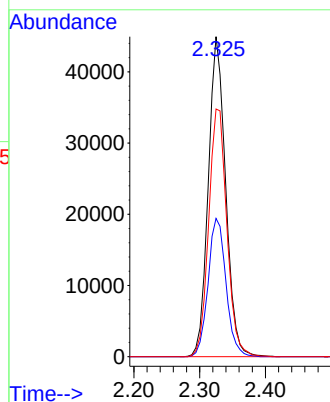
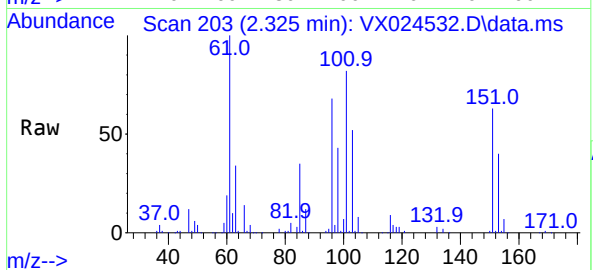




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.817 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

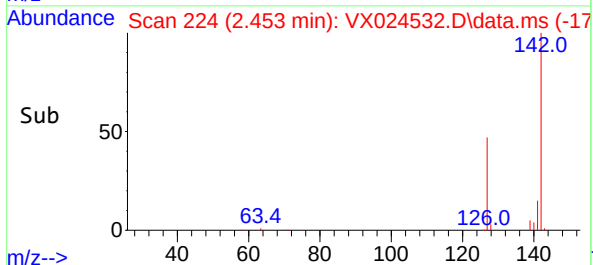
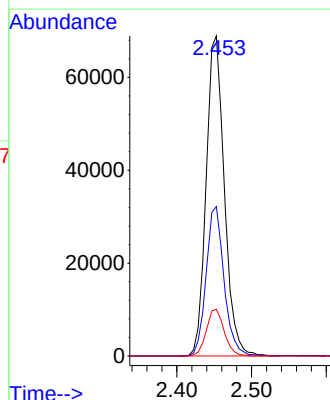
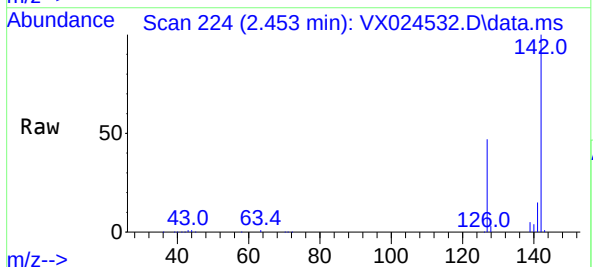
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

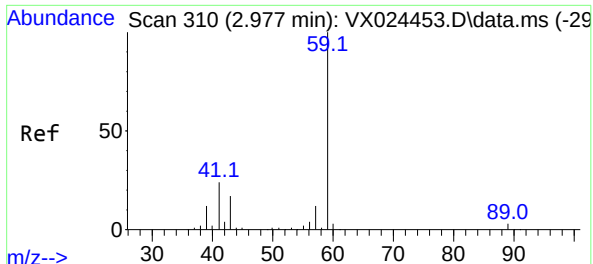
Tgt Ion:101 Resp: 82468
Ion Ratio Lower Upper
101 100
85 44.7 34.9 52.3
151 81.2 61.4 92.2



#10
Methyl Iodide
Concen: 51.273 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:142 Resp: 116427
Ion Ratio Lower Upper
142 100
127 46.1 33.3 49.9
141 14.3 11.4 17.0



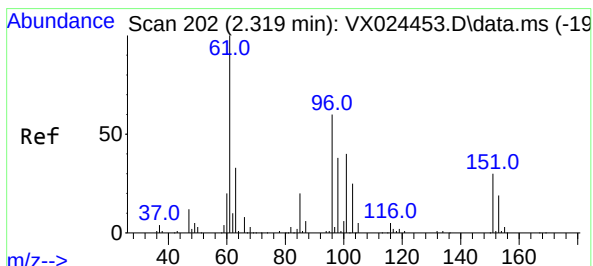
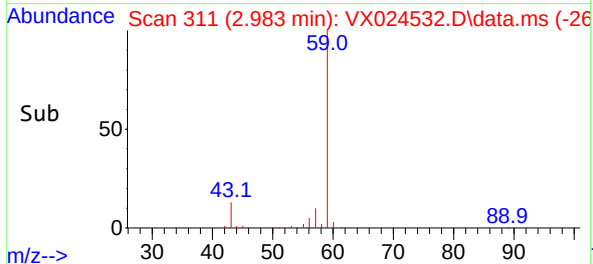
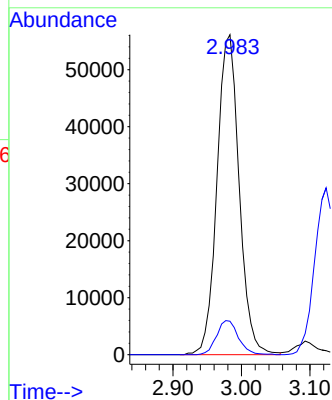
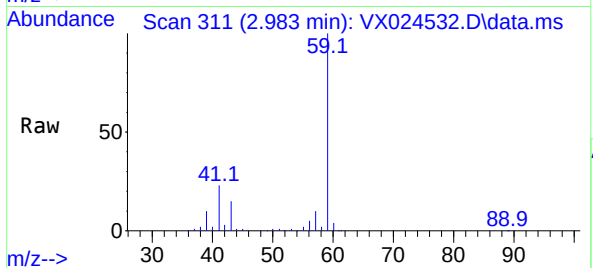


#11

Tert butyl alcohol
Concen: 233.201 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

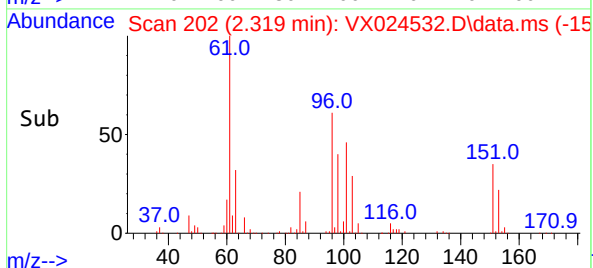
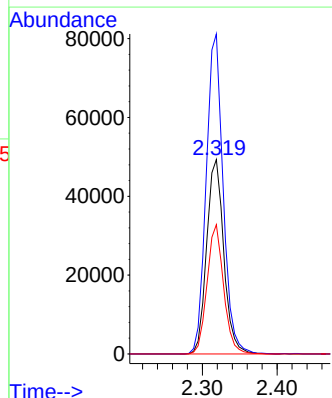
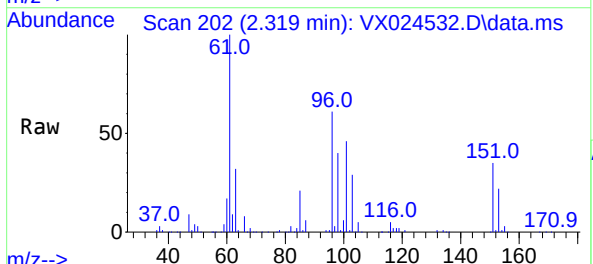
Tgt Ion: 59 Resp: 126095
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

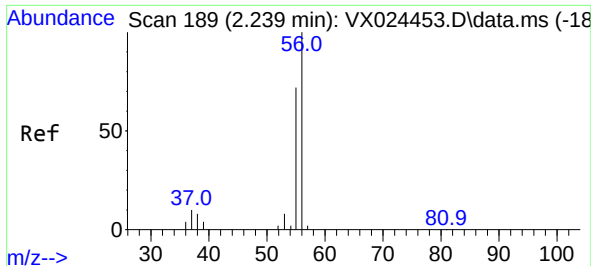


#12

1,1-Dichloroethene
Concen: 52.164 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 96 Resp: 78600
Ion Ratio Lower Upper
96 100
61 164.6 124.6 187.0
98 66.5 50.6 76.0

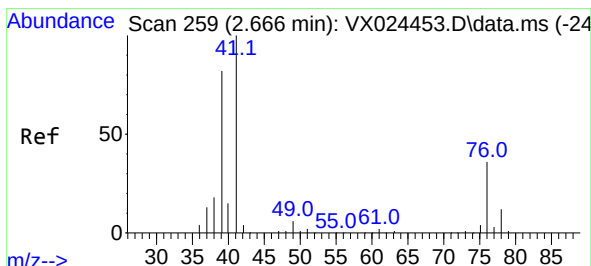
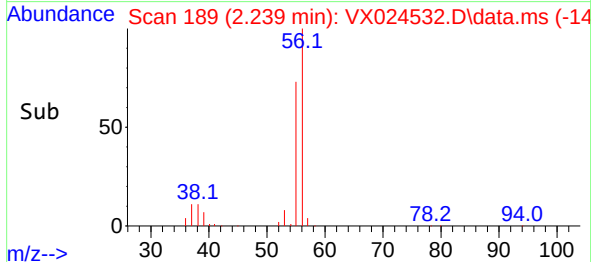
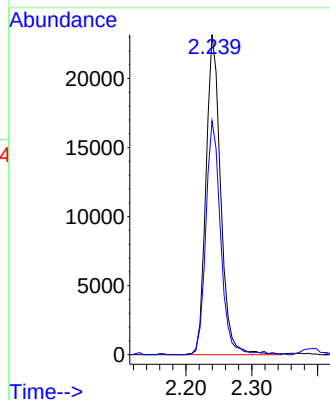
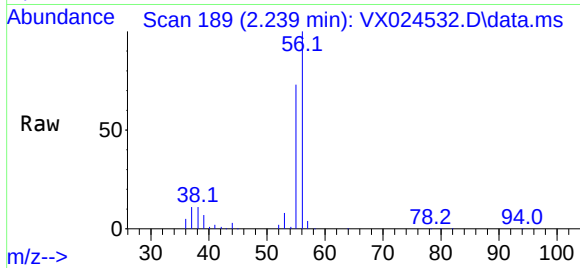




#13
Acrolein
Concen: 285.440 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

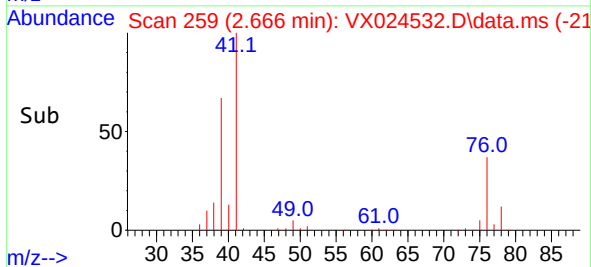
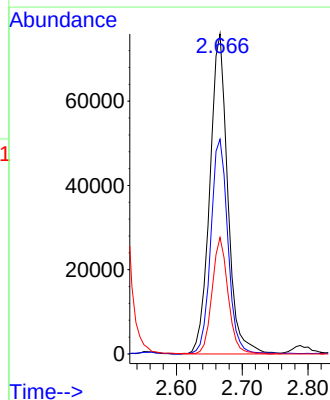
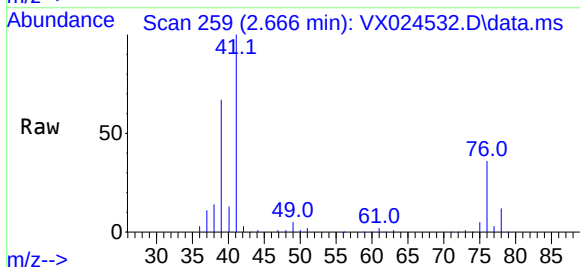
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

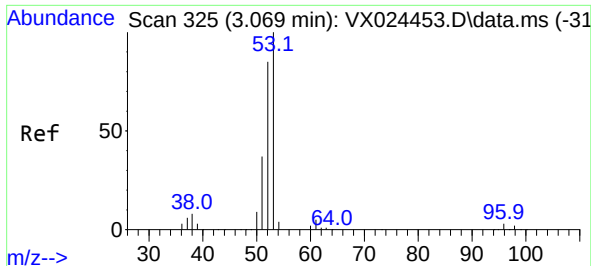
Tgt Ion: 56 Resp: 35950
Ion Ratio Lower Upper
56 100
55 73.1 56.4 84.6



#14
Allyl chloride
Concen: 52.369 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 41 Resp: 144263
Ion Ratio Lower Upper
41 100
39 64.0 51.6 77.4
76 32.3 30.5 45.7



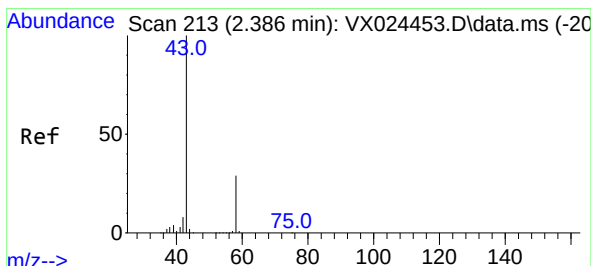
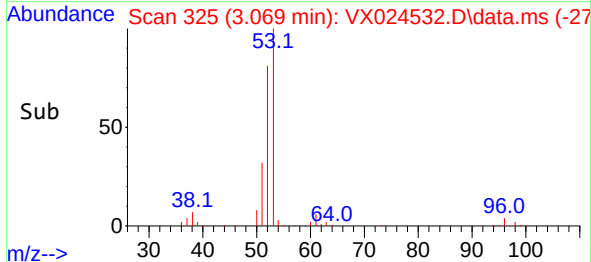
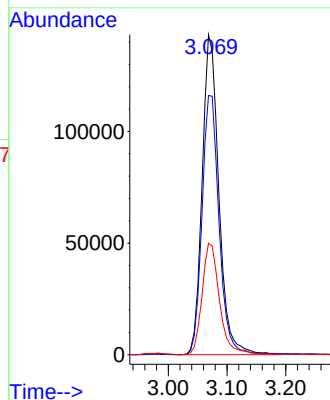
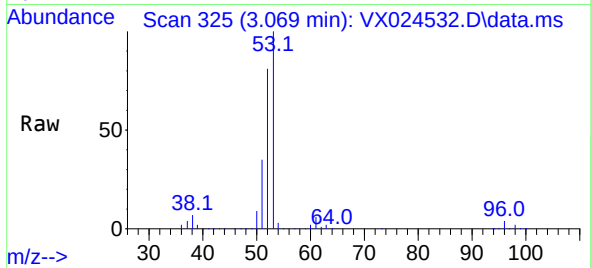


#15
Acrylonitrile
Concen: 269.646 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

Tgt Ion: 53 Resp: 283786

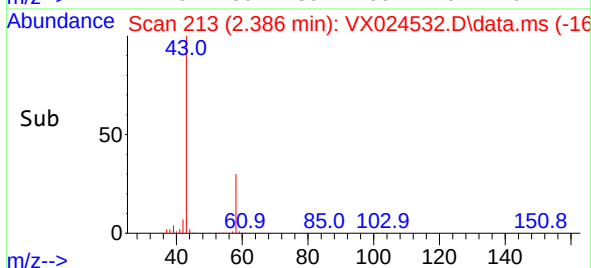
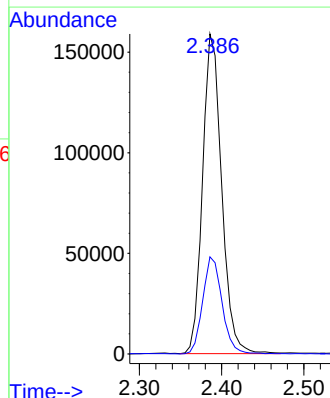
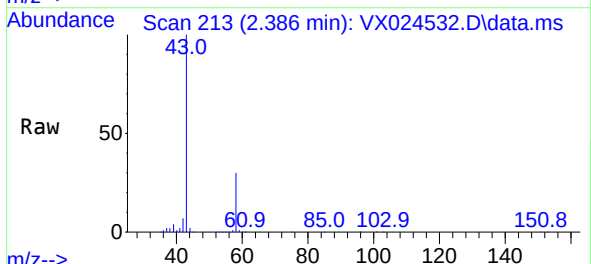
Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.3	97.9
51	36.2	28.2	42.2

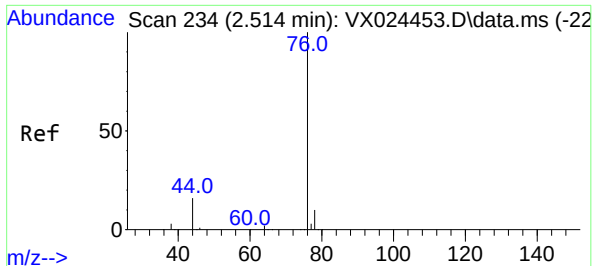


#16
Acetone
Concen: 262.374 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 43 Resp: 255963

Ion	Ratio	Lower	Upper
43	100		
58	30.4	27.8	41.8

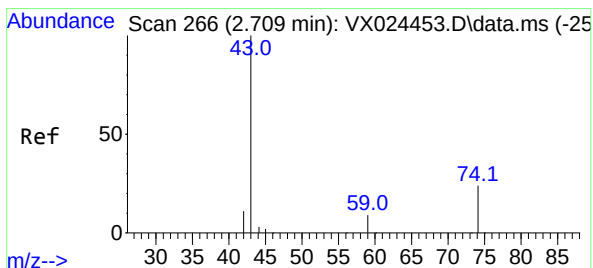
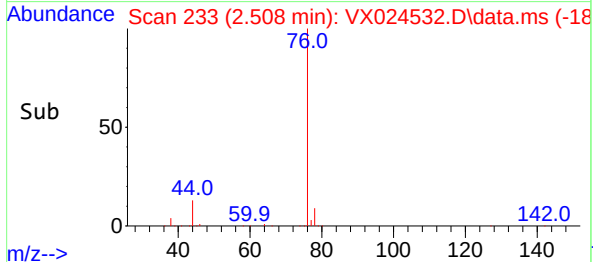
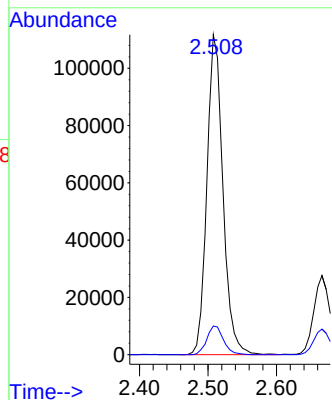
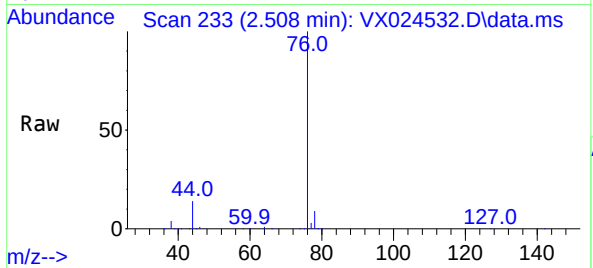




#17
Carbon Disulfide
Concen: 46.827 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

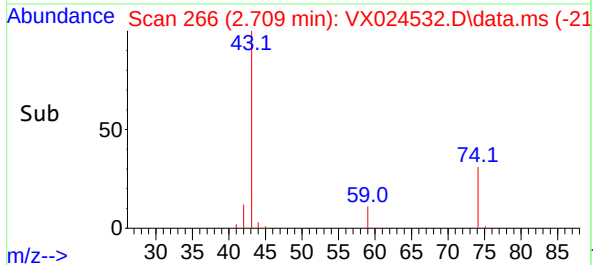
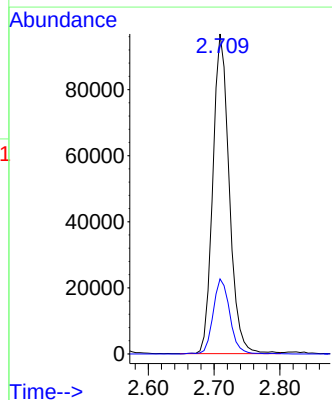
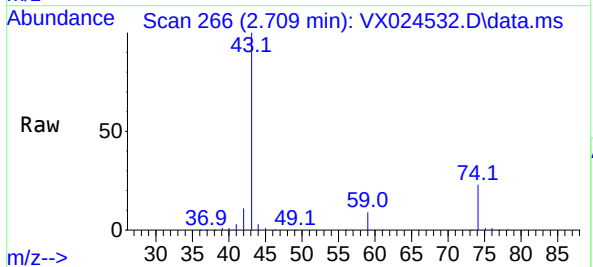
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

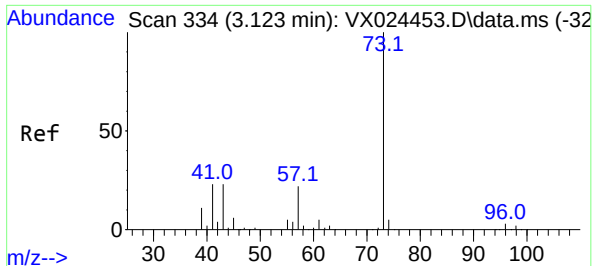
Tgt Ion: 76 Resp: 181825
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 48.462 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 43 Resp: 168111
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9

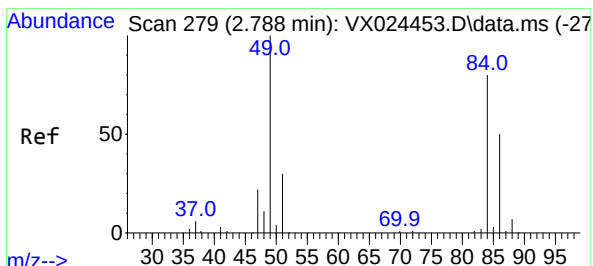
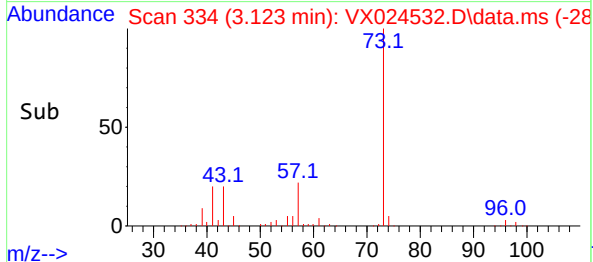
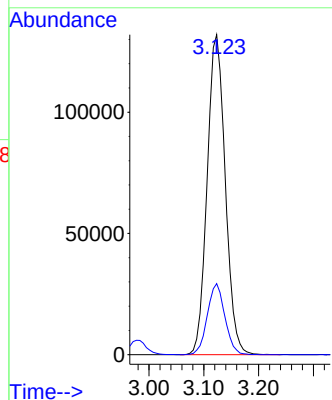
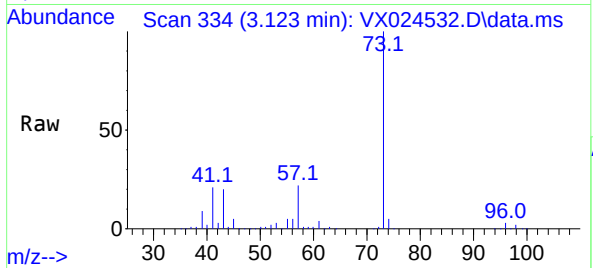




#19
Methyl tert-butyl Ether
Concen: 53.169 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

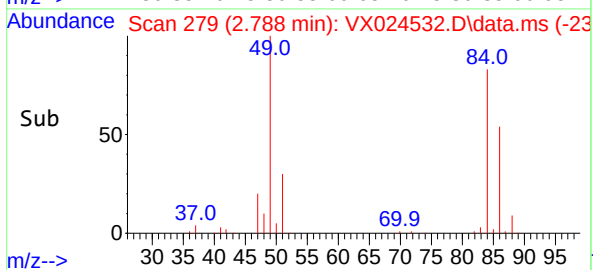
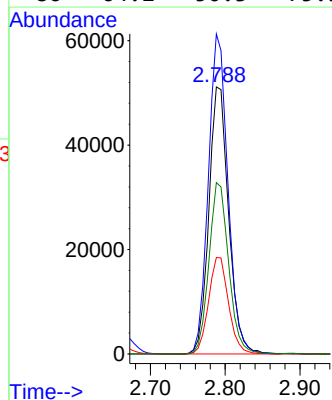
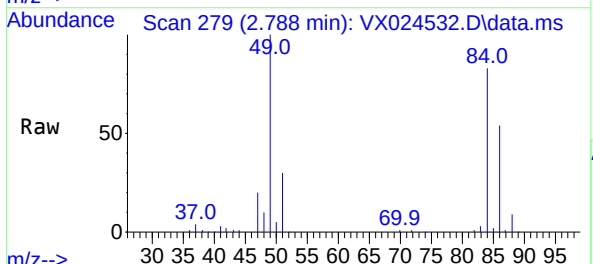
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

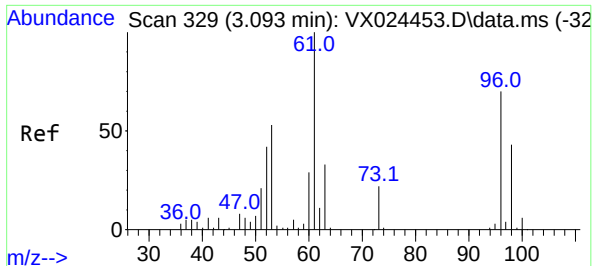
Tgt Ion: 73 Resp: 301925
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7



#20
Methylene Chloride
Concen: 54.472 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 84 Resp: 94243
Ion Ratio Lower Upper
84 100
49 119.8 88.6 132.8
51 36.1 27.0 40.6
86 64.2 50.3 75.5



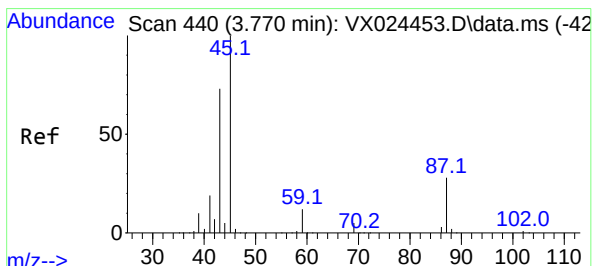
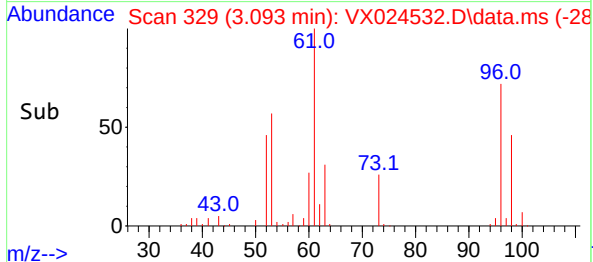
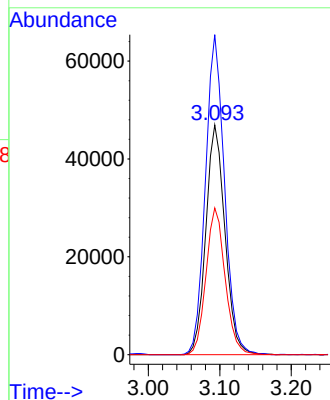
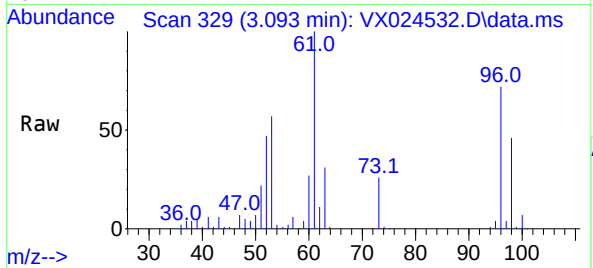


#21
trans-1,2-Dichloroethene
Concen: 51.013 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

Tgt Ion: 96 Resp: 87284

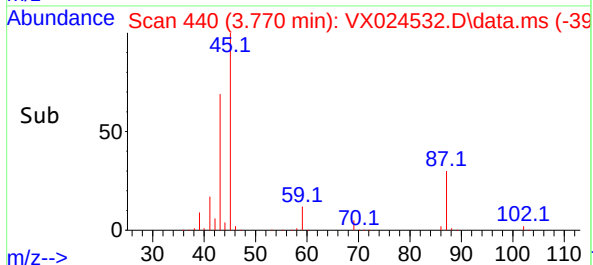
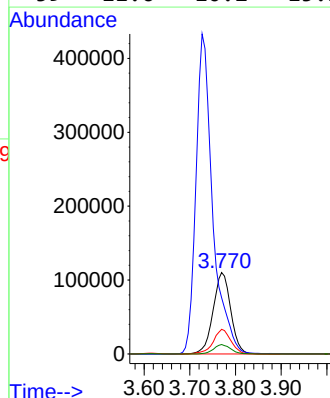
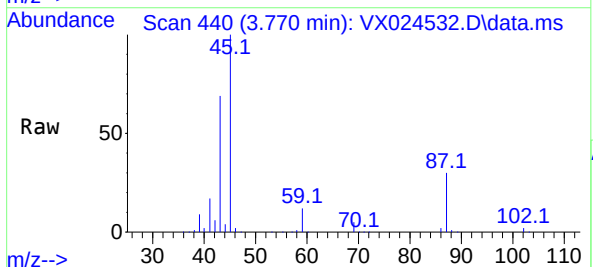
Ion	Ratio	Lower	Upper
96	100		
61	139.3	107.7	161.5
98	63.9	50.4	75.6

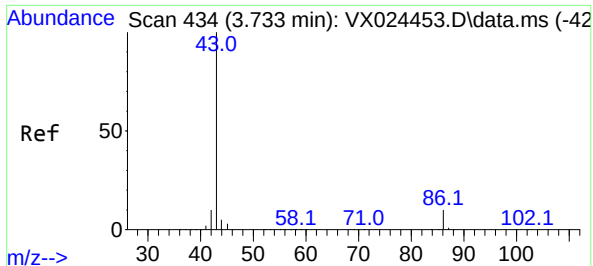


#22
Diisopropyl ether
Concen: 52.387 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 45 Resp: 294847

Ion	Ratio	Lower	Upper
45	100		
43	68.5	58.0	87.0
87	30.2	25.4	38.0
59	11.6	10.2	15.2

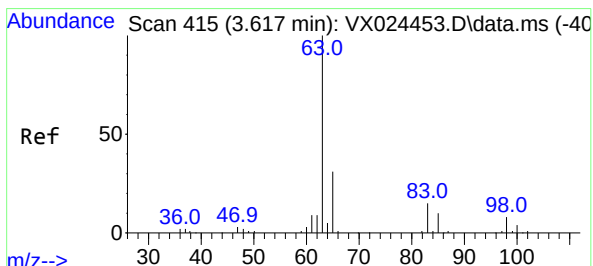
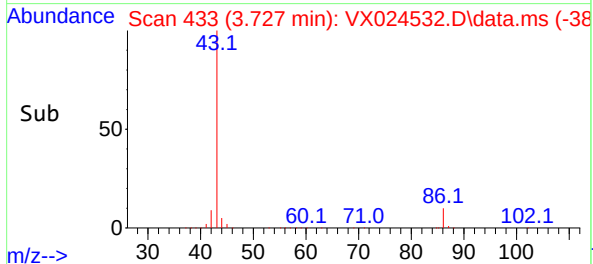
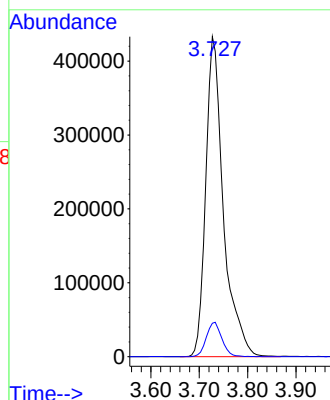
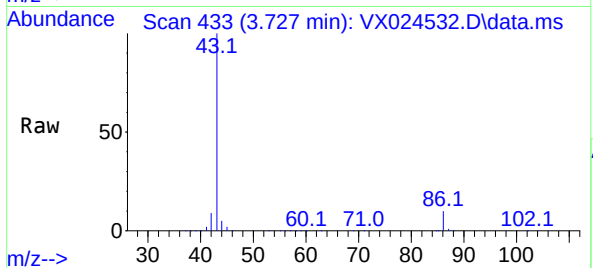




#23
 Vinyl Acetate
 Concen: 241.227 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024532.D
 Acq: 04 Oct 2021 19:53

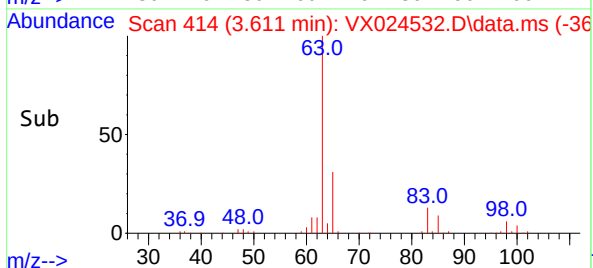
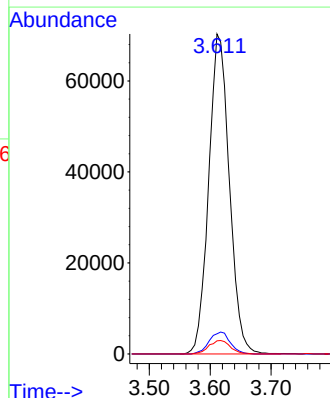
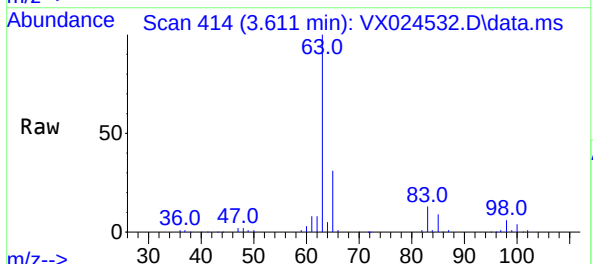
Instrument :
 MSVOA_X
 ClientSampleId :
 SW-CB-04-(0.5)MSD

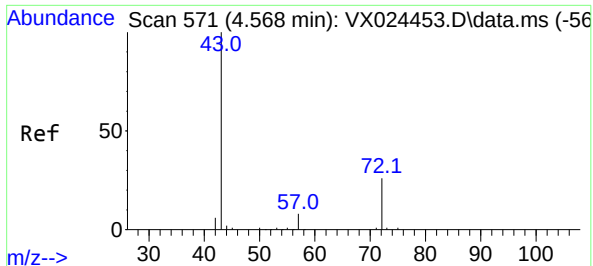
Tgt Ion: 43 Resp: 1099414
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 52.938 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024532.D
 Acq: 04 Oct 2021 19:53

Tgt Ion: 63 Resp: 165429
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 4.1 2.5 7.5

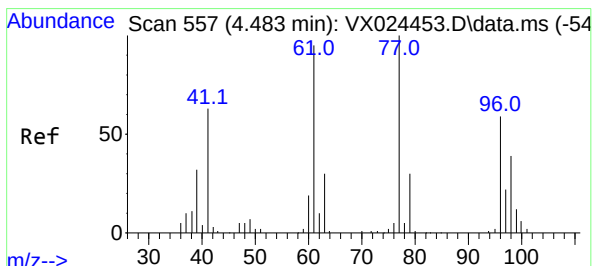
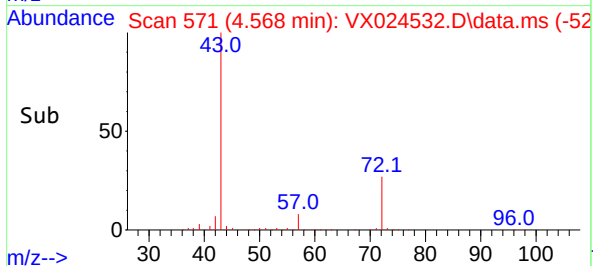
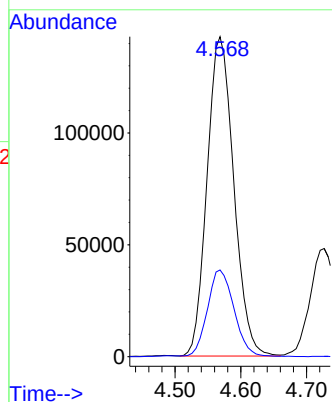
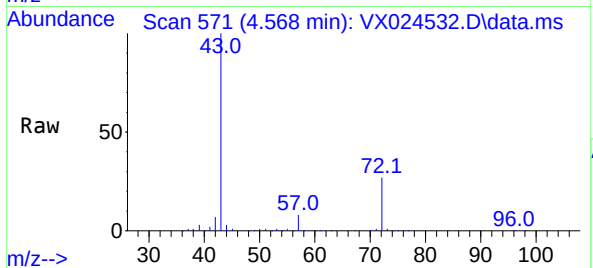




#25
2-Butanone
Concen: 252.612 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

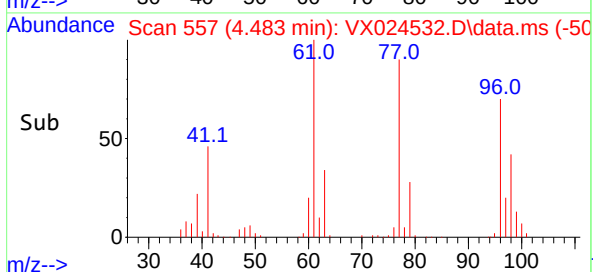
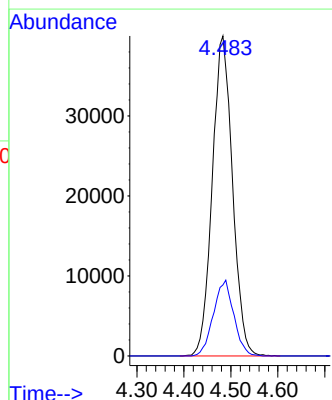
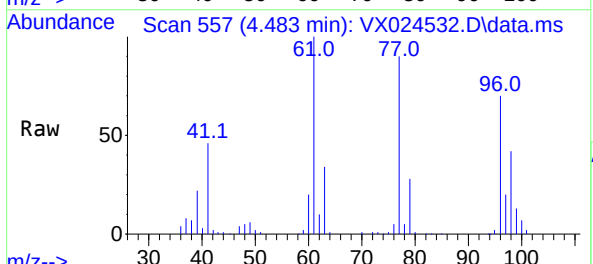
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

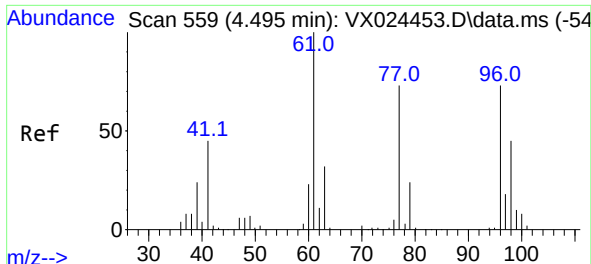
Tgt Ion: 43 Resp: 403021
Ion Ratio Lower Upper
43 100
72 27.0 23.7 35.5



#26
2,2-Dichloropropane
Concen: 42.475 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 77 Resp: 119399
Ion Ratio Lower Upper
77 100
97 23.9 11.7 35.1



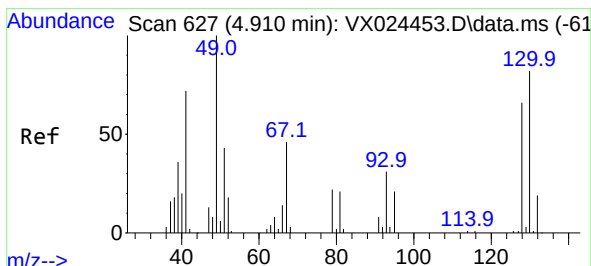
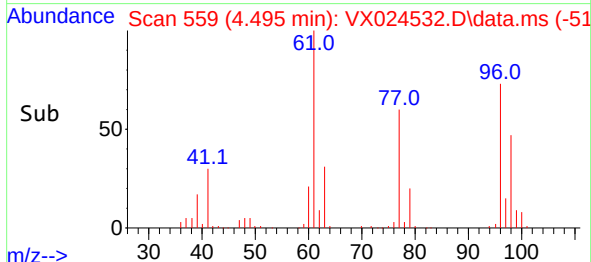
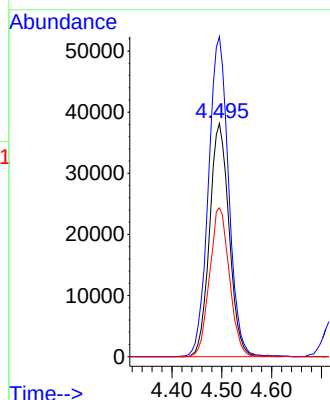
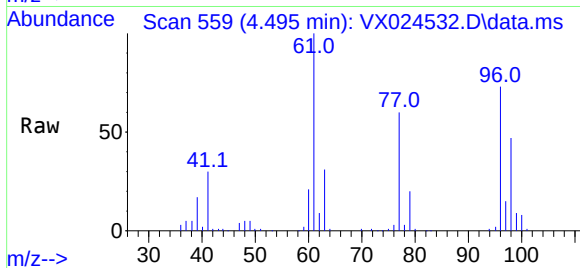


#27
 cis-1,2-Dichloroethene
 Concen: 51.858 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024532.D
 Acq: 04 Oct 2021 19:53

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-CB-04-(0.5)MSD

Tgt Ion: 96 Resp: 103706

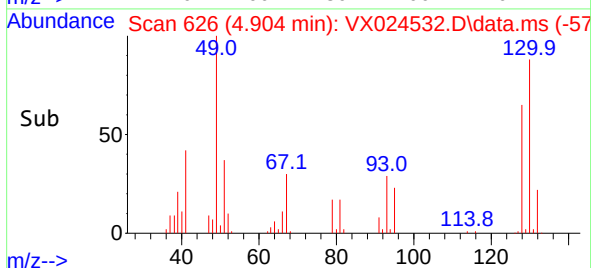
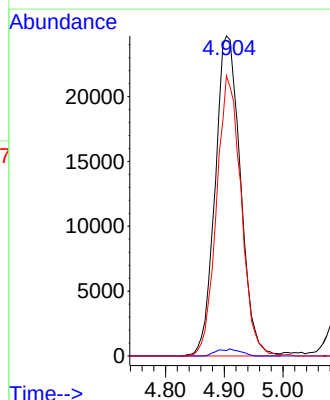
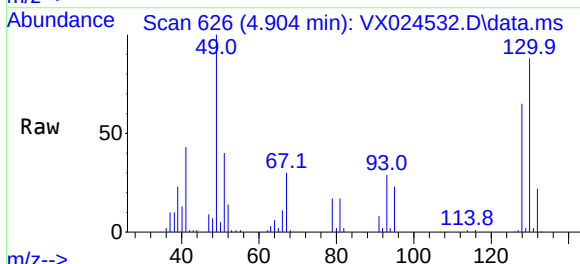
Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	285.6
98	64.7	0.0	129.6

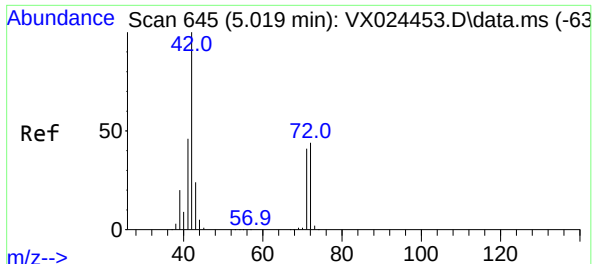


#28
 Bromochloromethane
 Concen: 52.002 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024532.D
 Acq: 04 Oct 2021 19:53

Tgt Ion: 49 Resp: 73770

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	84.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 262.470 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024532.D

Acq: 04 Oct 2021 19:53

Instrument :

MSVOA_X

ClientSampleId :

SW-CB-04-(0.5)MSD

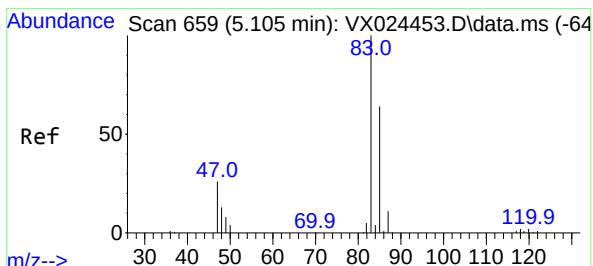
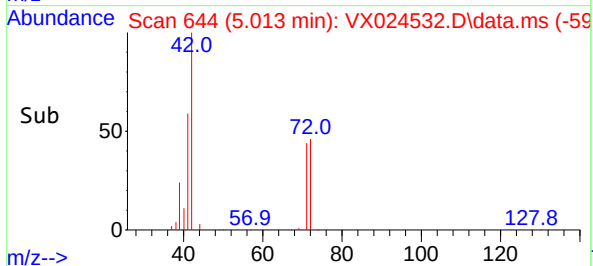
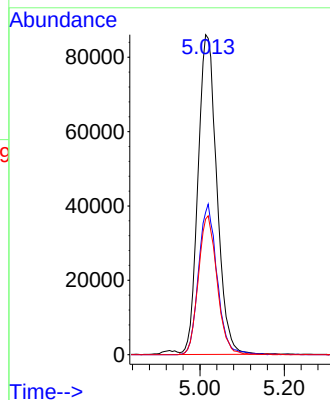
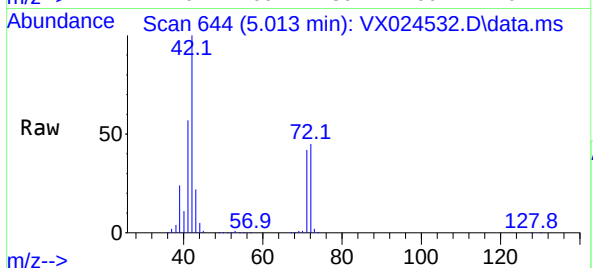
Tgt Ion: 42 Resp: 266822

Ion Ratio Lower Upper

42 100

72 46.2 41.7 62.5

71 43.1 38.4 57.6



#30

Chloroform

Concen: 51.097 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024532.D

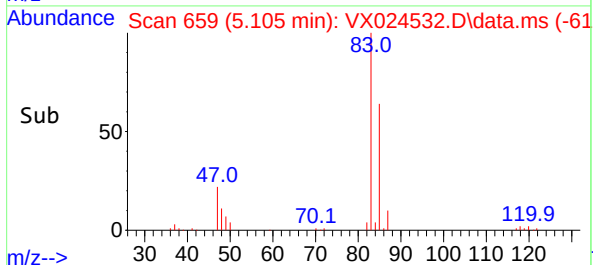
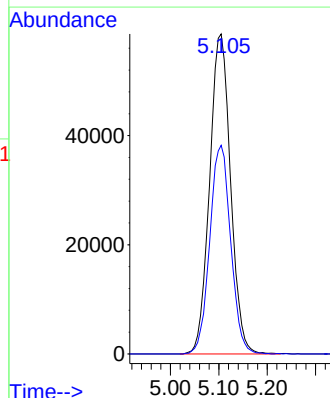
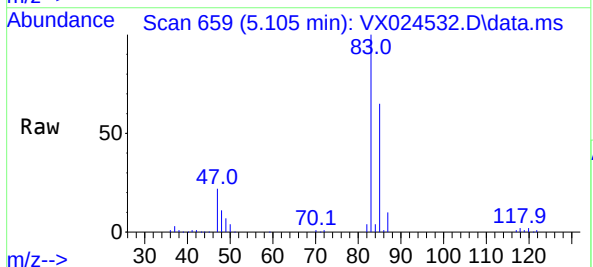
Acq: 04 Oct 2021 19:53

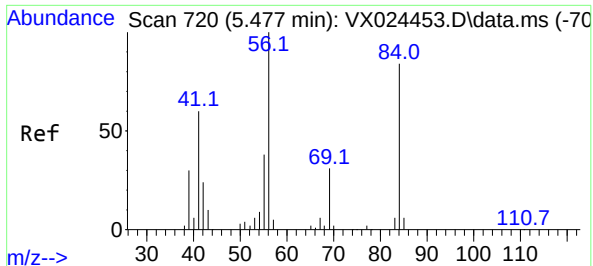
Tgt Ion: 83 Resp: 176350

Ion Ratio Lower Upper

83 100

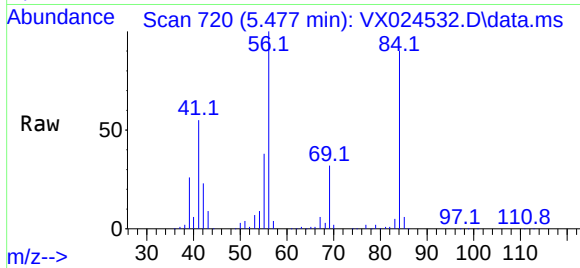
85 65.2 52.0 78.0



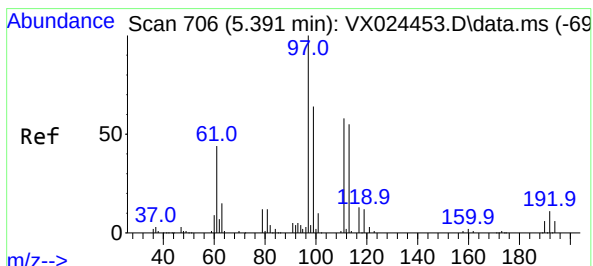
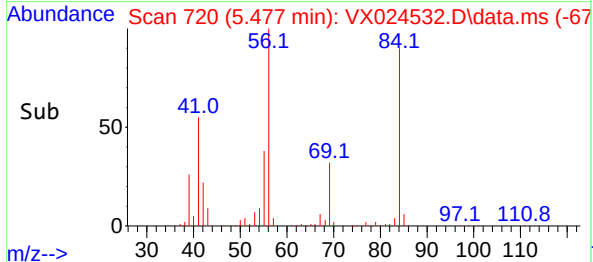
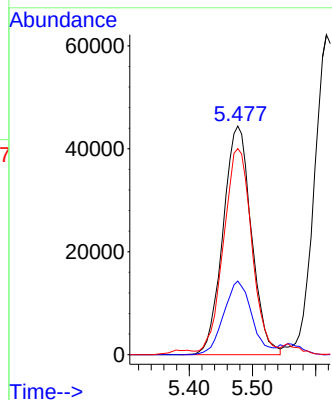


#31
Cyclohexane
Concen: 49.842 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

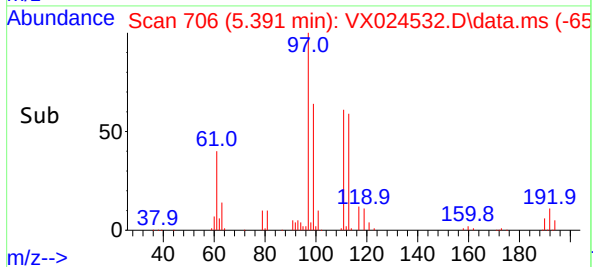
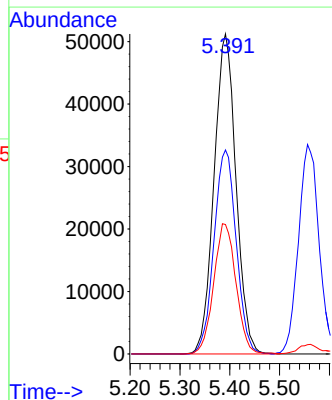
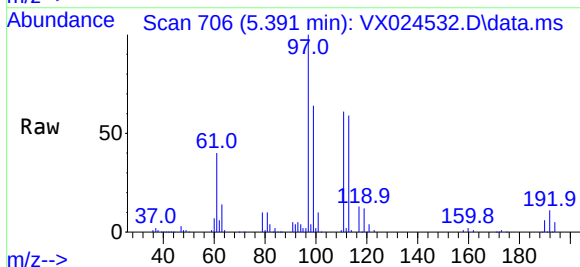


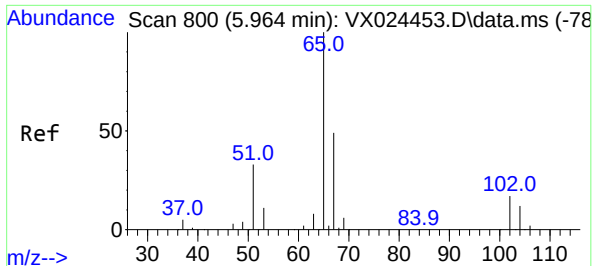
Tgt Ion: 56 Resp: 138260
Ion Ratio Lower Upper
56 100
69 32.2 25.3 37.9
84 88.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.111 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 97 Resp: 156605
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 41.4 34.2 51.4



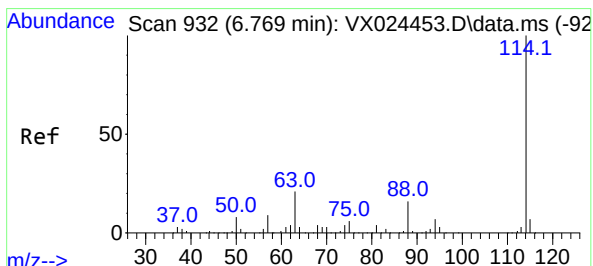
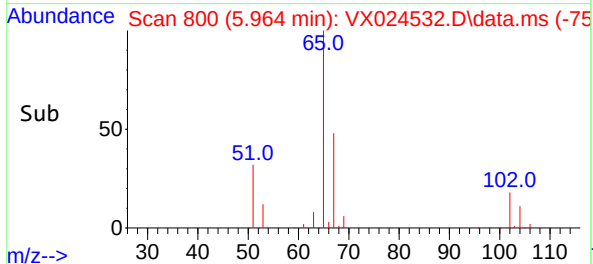
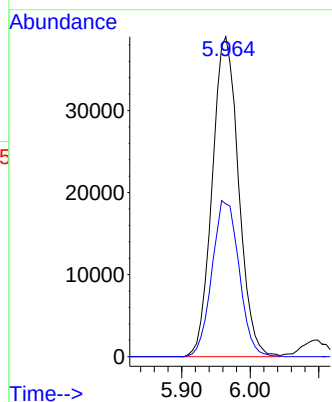
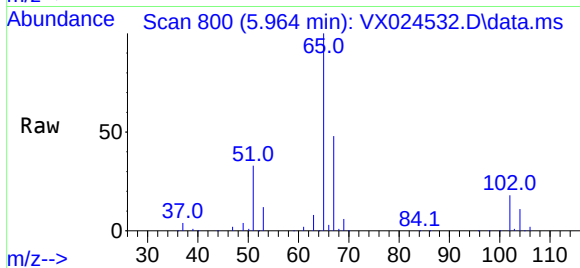


#33

1,2-Dichloroethane-d4
Concen: 44.971 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

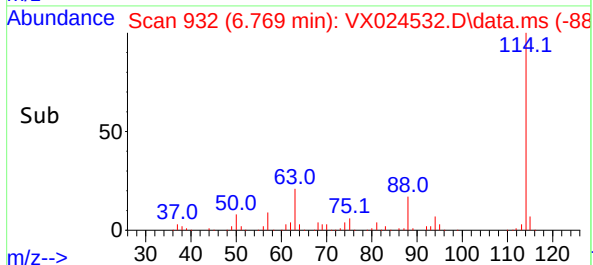
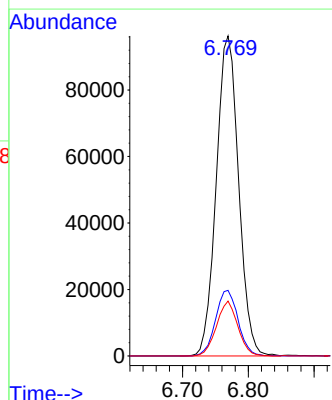
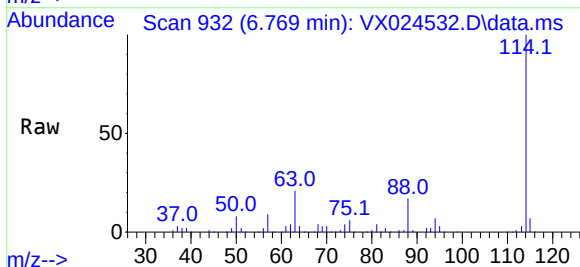
Tgt Ion: 65 Resp: 104180
Ion Ratio Lower Upper
65 100
67 50.1 0.0 105.4

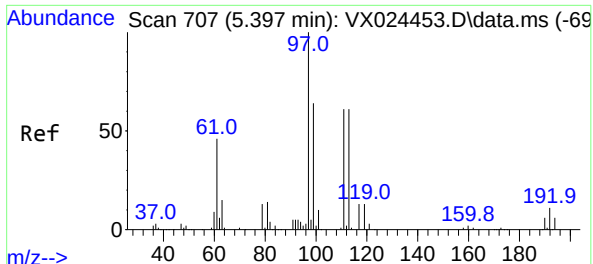


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 114 Resp: 227728
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 17.1 0.0 32.8

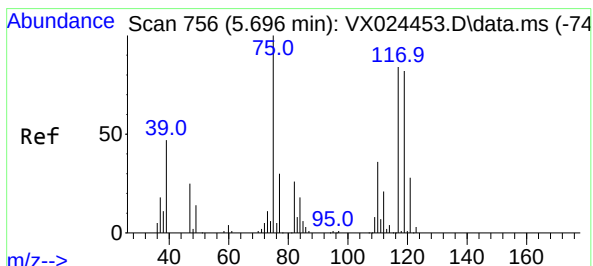
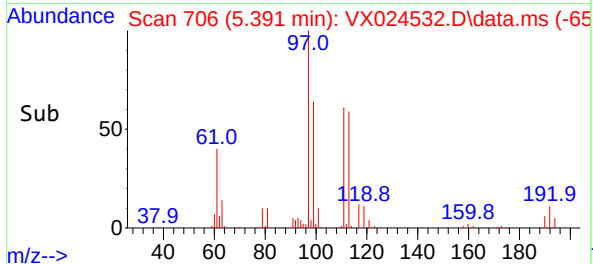
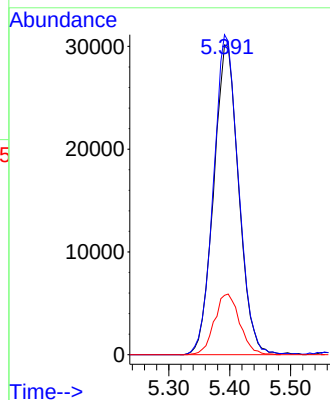
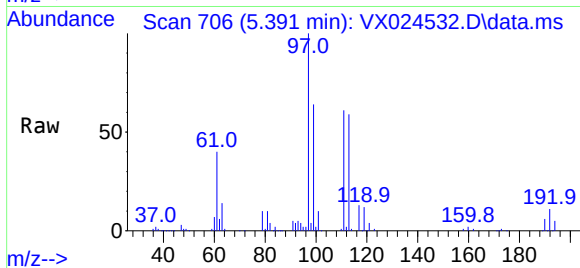




#35
Dibromofluoromethane
Concen: 56.898 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

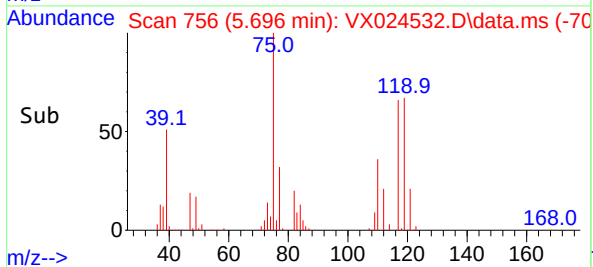
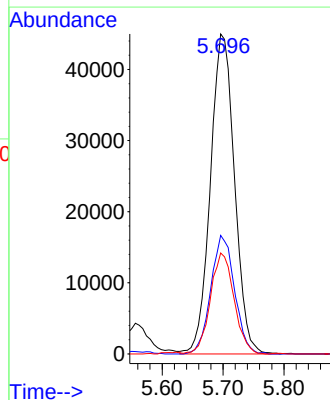
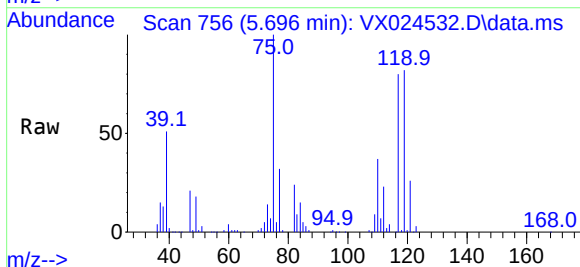
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

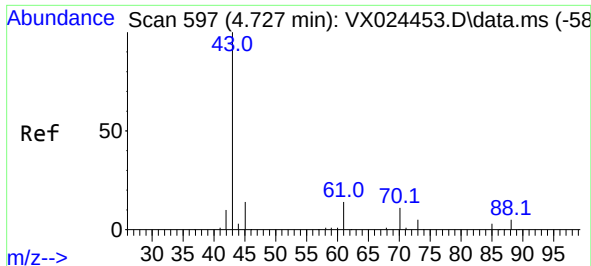
Tgt Ion:113 Resp: 86079
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 19.7 16.7 25.1



#36
1,1-Dichloropropene
Concen: 56.700 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 75 Resp: 123784
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.4
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 51.539 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024532.D

Acq: 04 Oct 2021 19:53

Instrument :

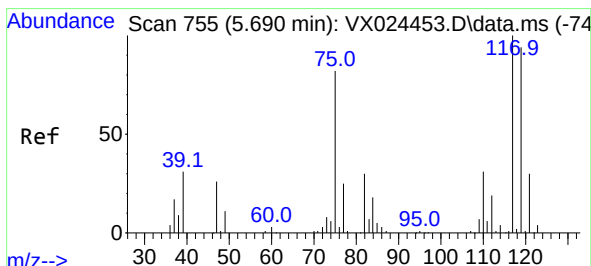
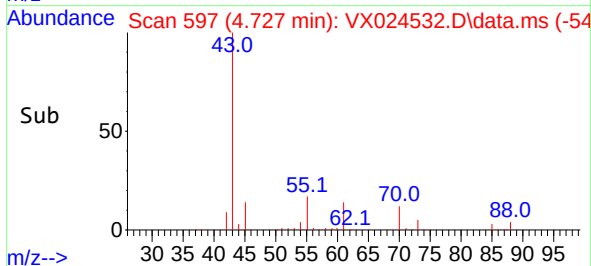
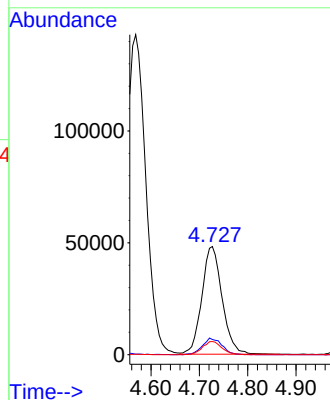
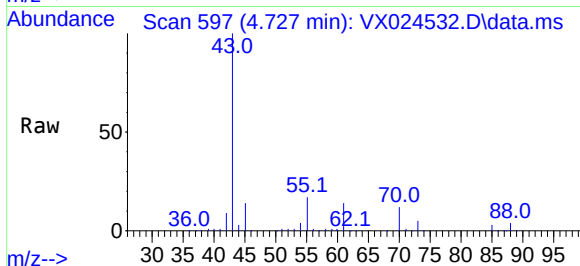
MSVOA_X

ClientSampleId :

SW-CB-04-(0.5)MSD

Tgt Ion: 43 Resp: 140478

Ion	Ratio	Lower	Upper
43	100		
61	14.8	12.8	19.2
70	11.7	10.5	15.7



#38

Carbon Tetrachloride

Concen: 57.404 ug/l

RT: 5.684 min Scan# 754

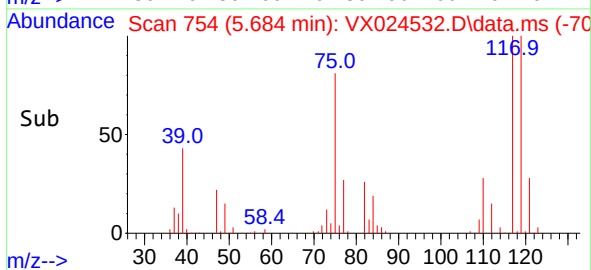
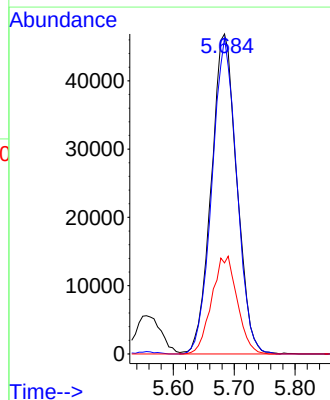
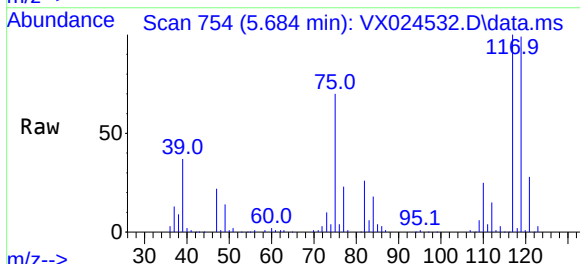
Delta R.T. -0.006 min

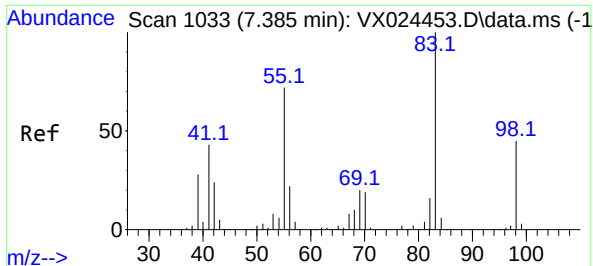
Lab File: VX024532.D

Acq: 04 Oct 2021 19:53

Tgt Ion: 117 Resp: 136417

Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.2	114.2
121	28.4	24.8	37.2





#39

Methylcyclohexane

Concen: 48.611 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024532.D

Acq: 04 Oct 2021 19:53

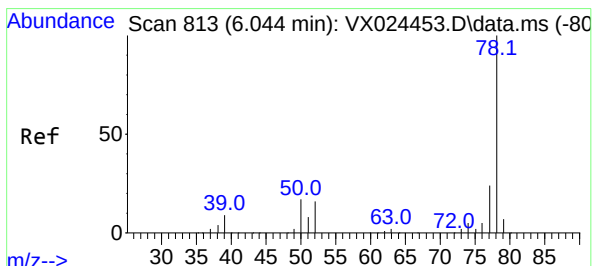
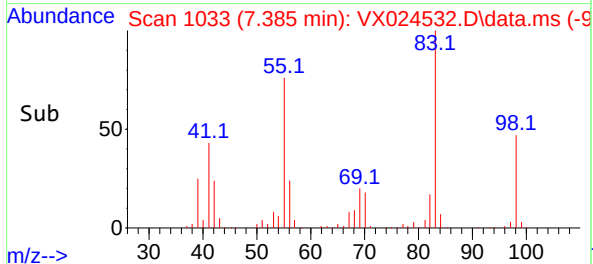
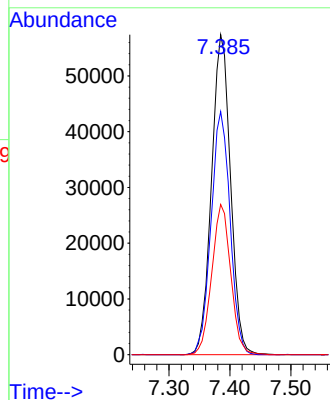
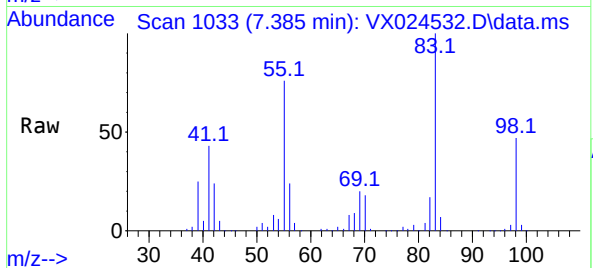
Tgt Ion: 83 Resp: 124261

Ion Ratio Lower Upper

83 100

55 76.0 58.9 88.3

98 47.0 38.1 57.1



#40

Benzene

Concen: 54.366 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX024532.D

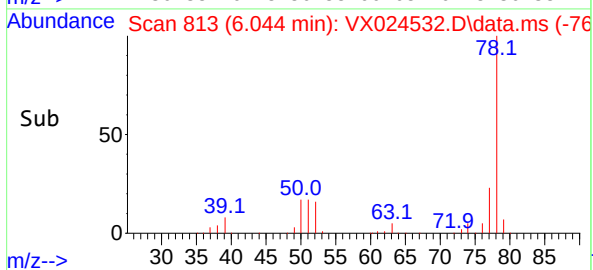
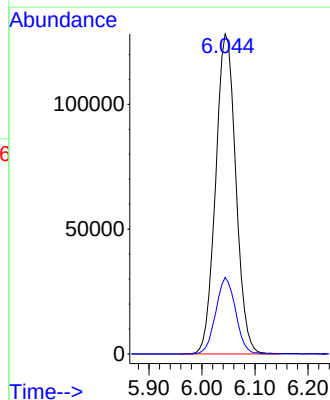
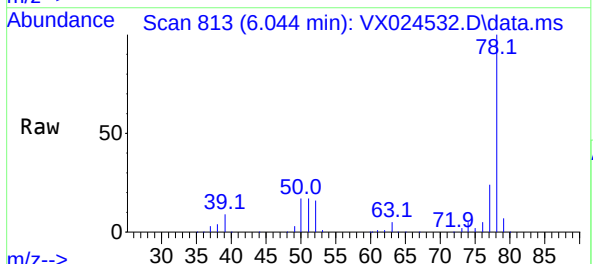
Acq: 04 Oct 2021 19:53

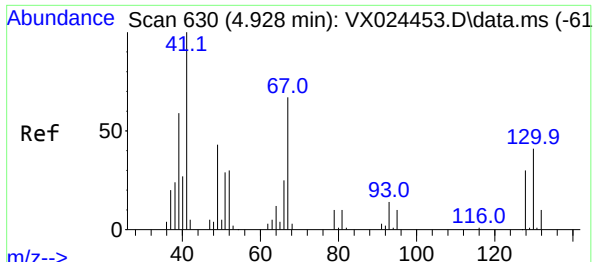
Tgt Ion: 78 Resp: 339387

Ion Ratio Lower Upper

78 100

77 24.0 18.9 28.3



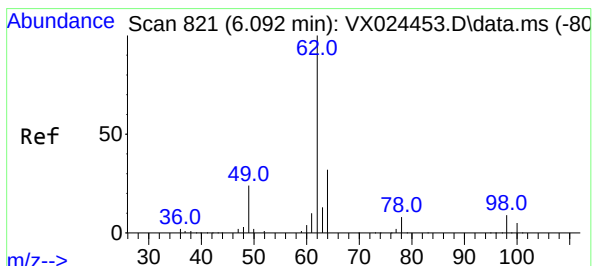
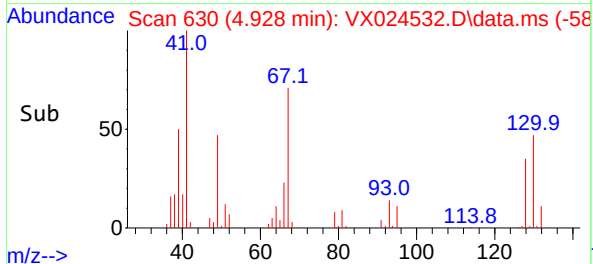
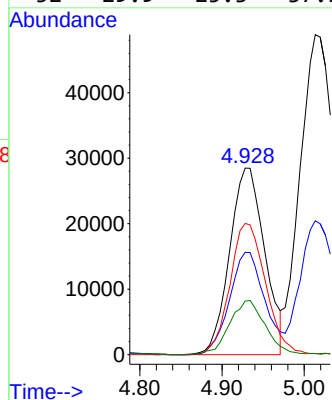
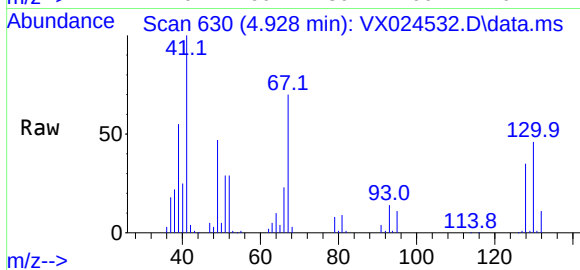


#41
Methacrylonitrile
Concen: 60.093 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

Tgt Ion: 41 Resp: 84586

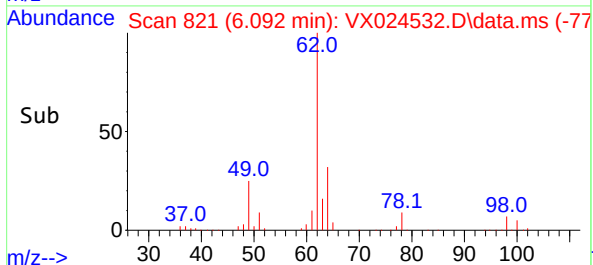
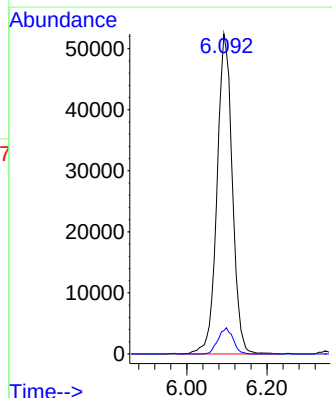
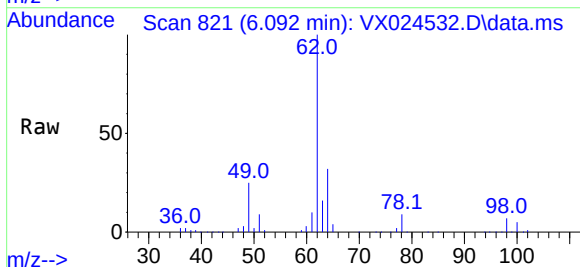
Ion	Ratio	Lower	Upper
41	100		
39	56.0	42.5	63.7
67	72.1	65.0	97.6
52	29.9	25.3	37.9

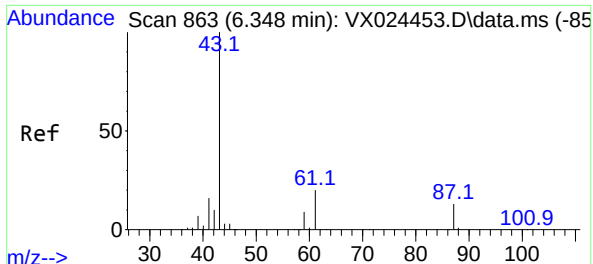


#42
1,2-Dichloroethane
Concen: 52.875 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 62 Resp: 138622

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2

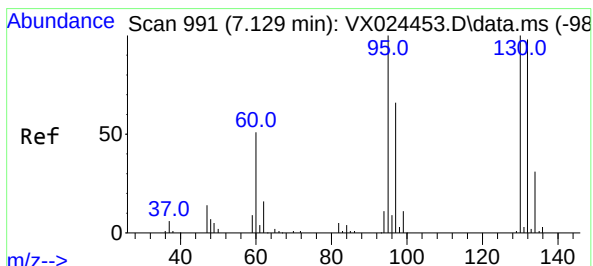
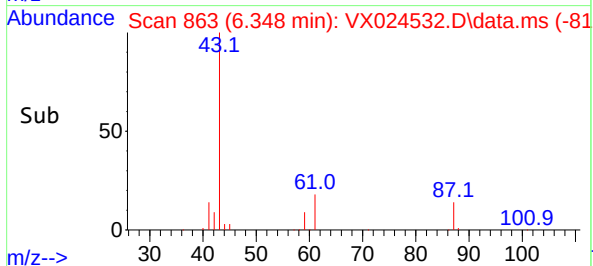
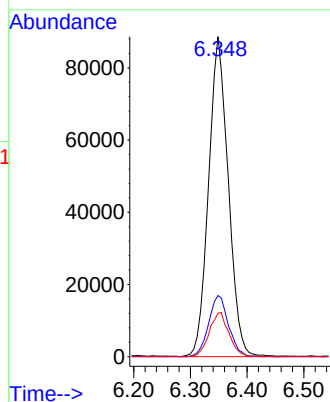
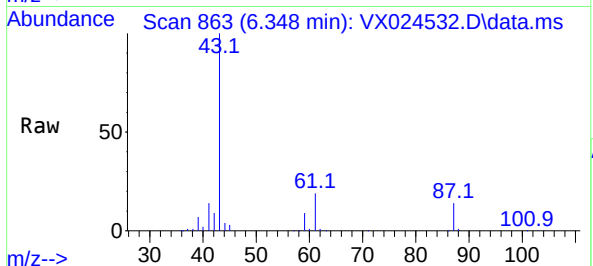




#43
Isopropyl Acetate
Concen: 51.549 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

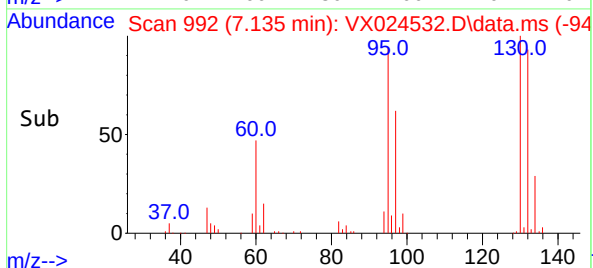
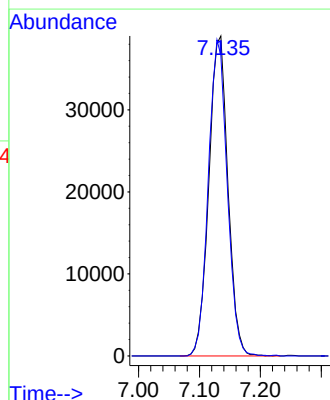
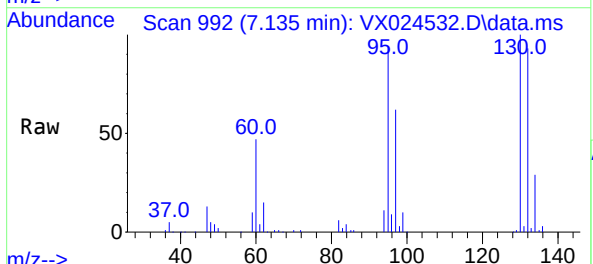
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

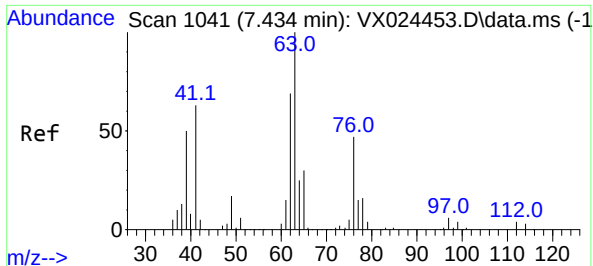
Tgt Ion: 43 Resp: 213607
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 13.8 12.5 18.7



#44
Trichloroethene
Concen: 49.332 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:130 Resp: 84732
Ion Ratio Lower Upper
130 100
95 93.9 0.0 198.0



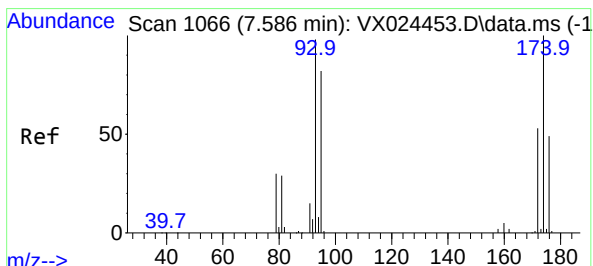
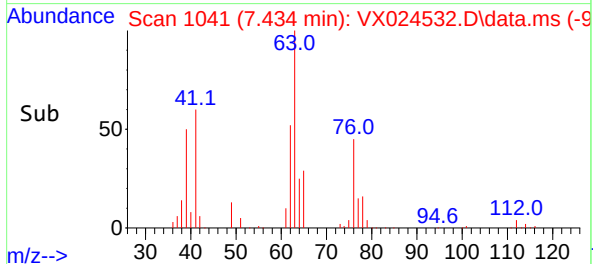
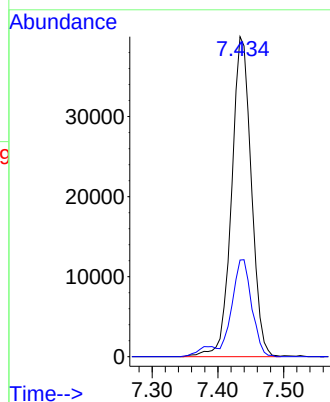
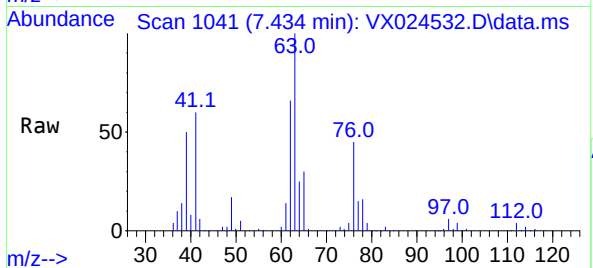


#45

1,2-Dichloropropane
Concen: 51.764 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

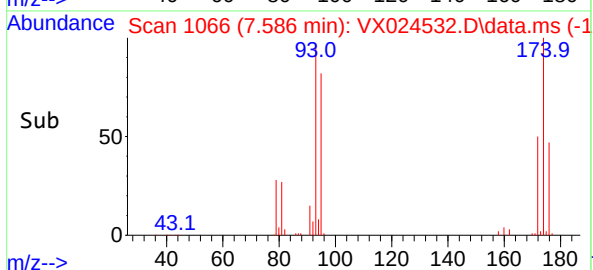
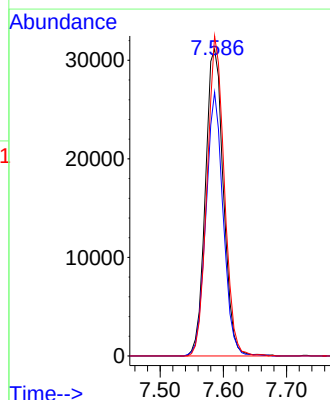
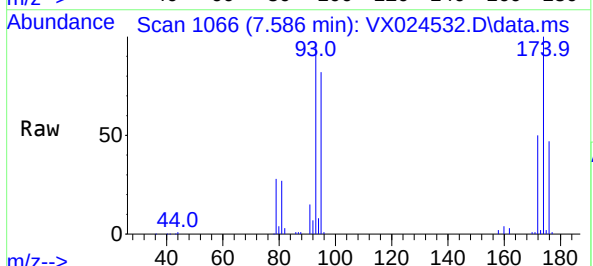
Tgt Ion: 63 Resp: 83367
Ion Ratio Lower Upper
63 100
65 30.2 25.7 38.5

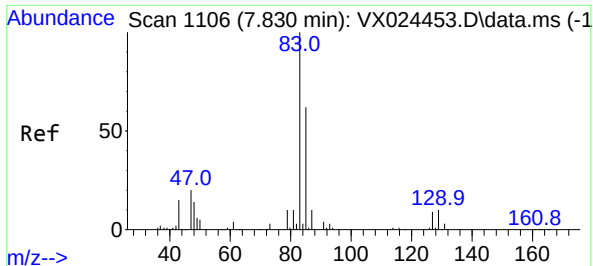


#46

Dibromomethane
Concen: 51.269 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 93 Resp: 61917
Ion Ratio Lower Upper
93 100
95 81.7 66.8 100.2
174 99.2 83.1 124.7

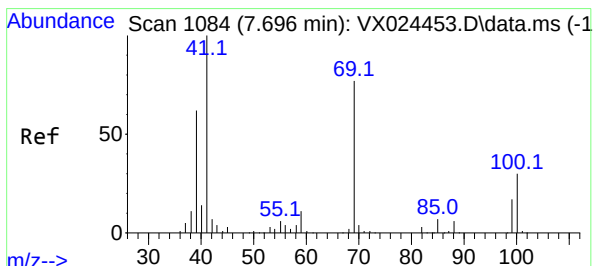
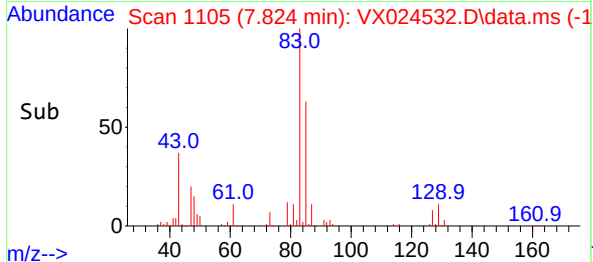
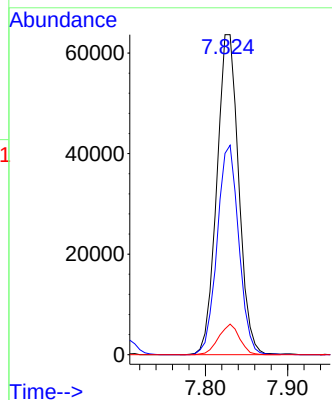
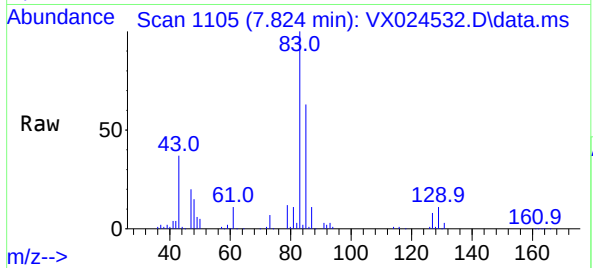




#47
Bromodichloromethane
Concen: 53.227 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

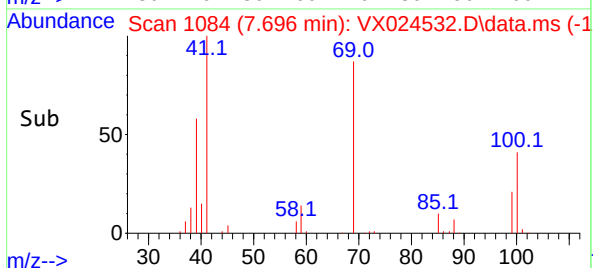
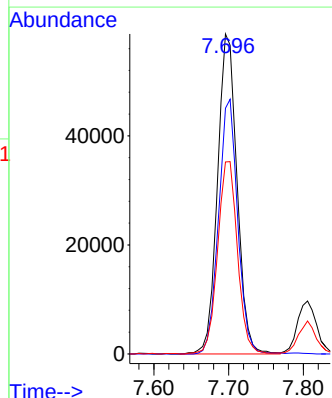
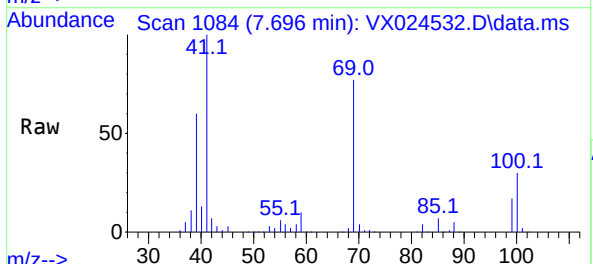
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

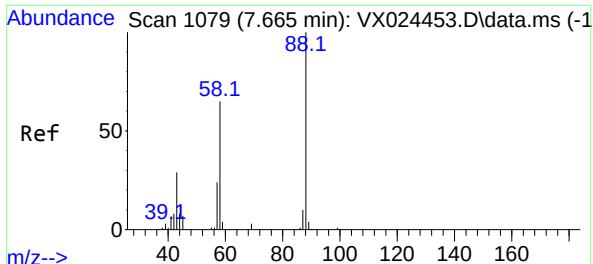
Tgt Ion: 83 Resp: 117810
Ion Ratio Lower Upper
83 100
85 62.9 51.4 77.0
127 8.1 6.8 10.2



#48
Methyl methacrylate
Concen: 51.897 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 41 Resp: 106485
Ion Ratio Lower Upper
41 100
69 78.0 76.0 114.0
39 61.2 44.6 67.0

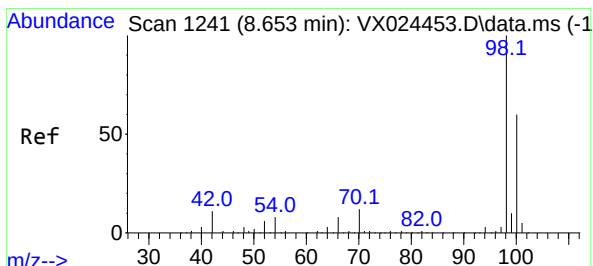
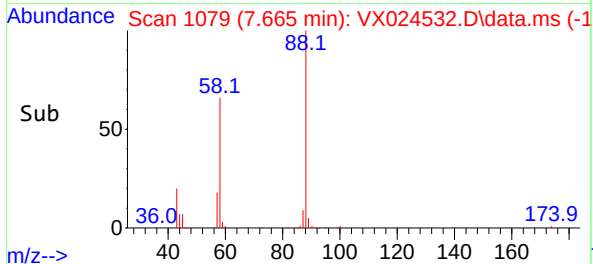
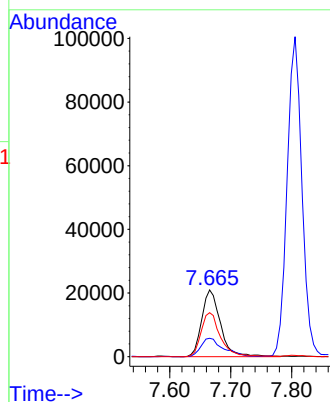
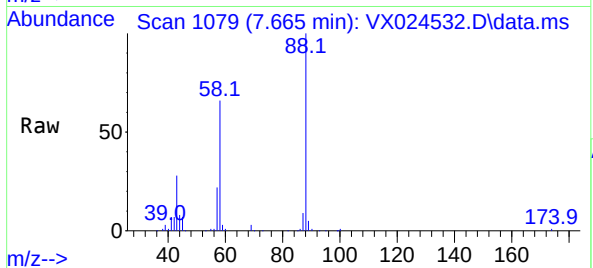




#49
1,4-Dioxane
Concen: 948.533 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

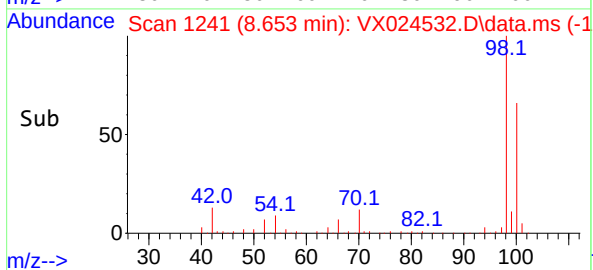
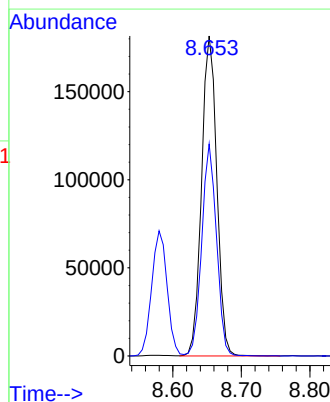
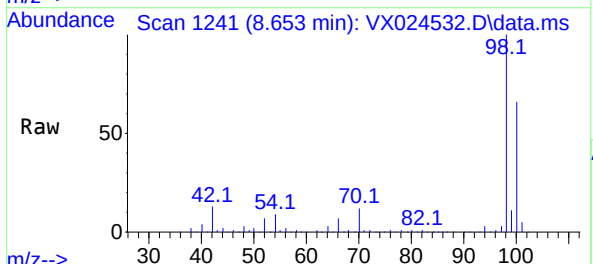
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

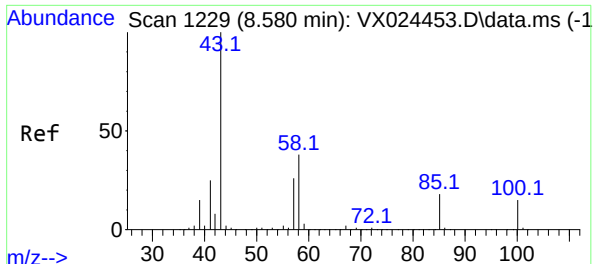
Tgt Ion: 88 Resp: 44578
Ion Ratio Lower Upper
88 100
43 33.3 23.2 34.8
58 68.2 55.0 82.4



#50
Toluene-d8
Concen: 50.530 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 98 Resp: 281356
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9

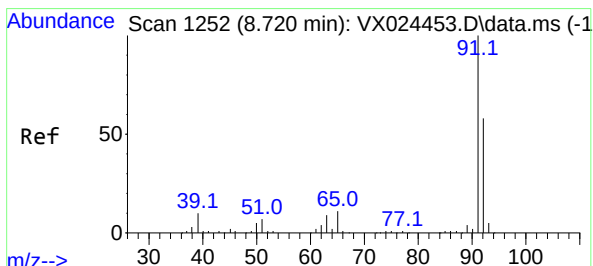
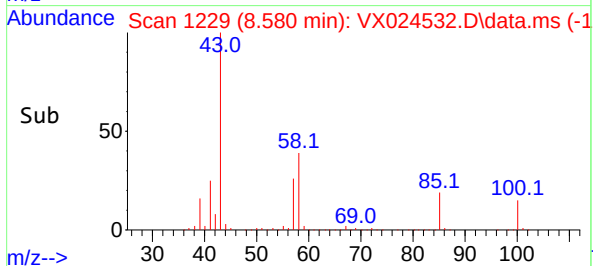
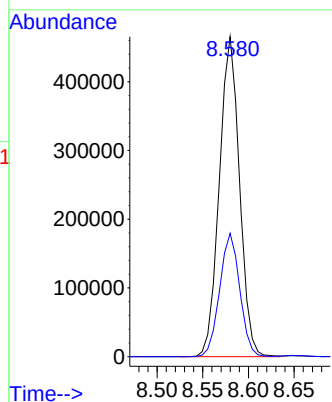
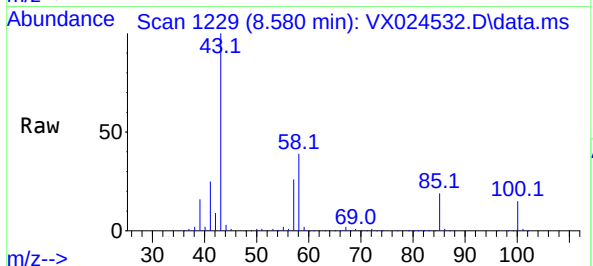




#51
4-Methyl-2-Pentanone
Concen: 261.746 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

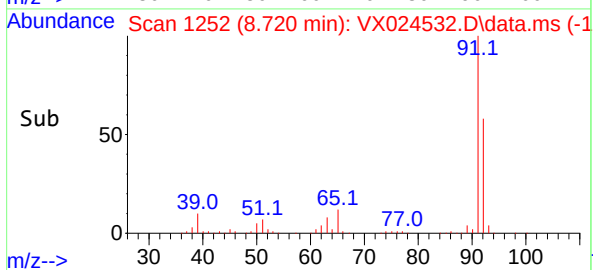
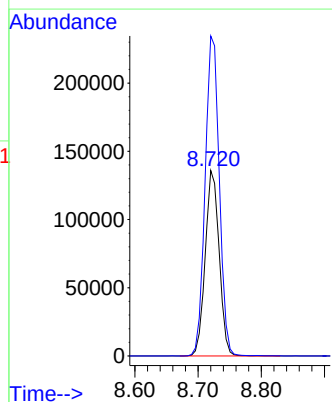
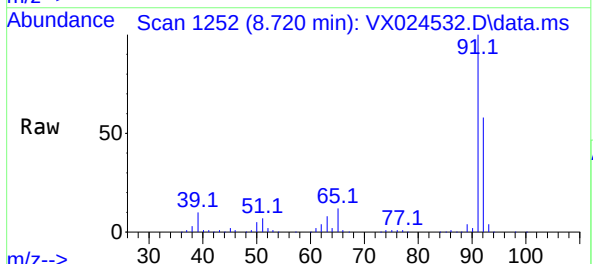
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

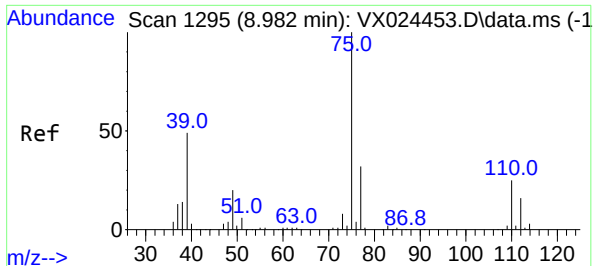
Tgt Ion: 43 Resp: 716038
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0



#52
Toluene
Concen: 51.650 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 92 Resp: 208281
Ion Ratio Lower Upper
92 100
91 175.7 137.1 205.7

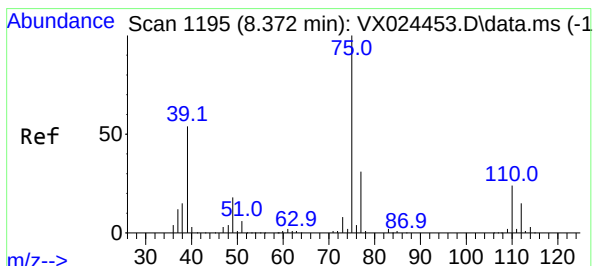
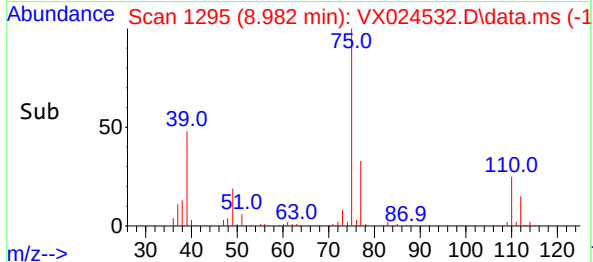
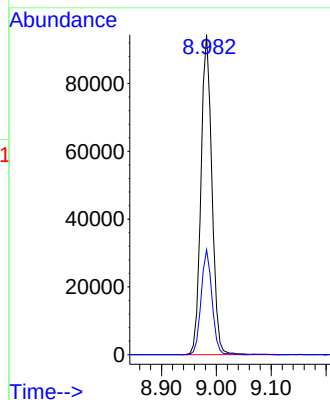
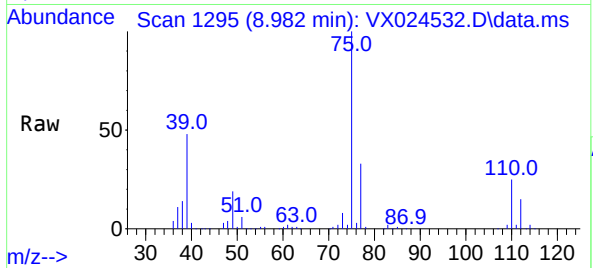




#53
t-1,3-Dichloropropene
Concen: 52.309 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

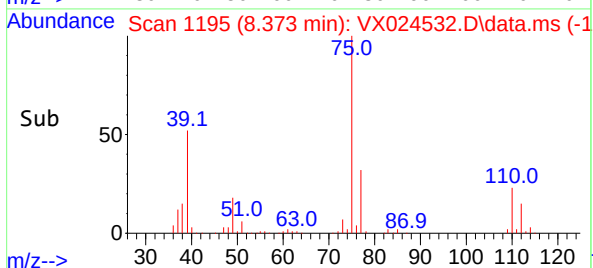
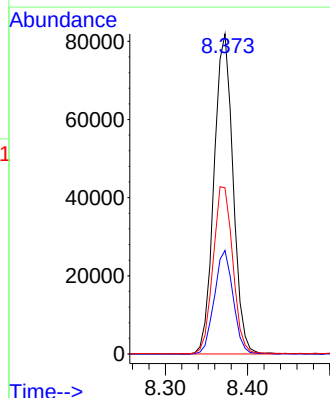
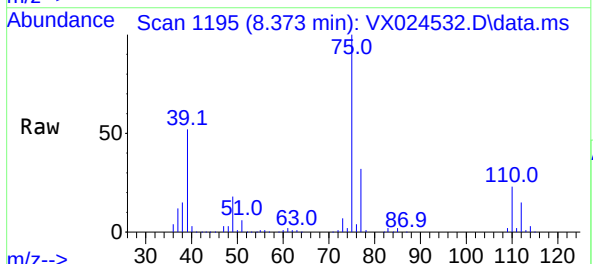
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

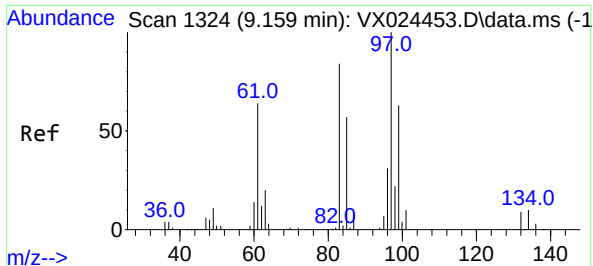
Tgt Ion: 75 Resp: 131227
Ion Ratio Lower Upper
75 100
77 32.8 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 51.632 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 75 Resp: 131704
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 51.9 35.1 52.7



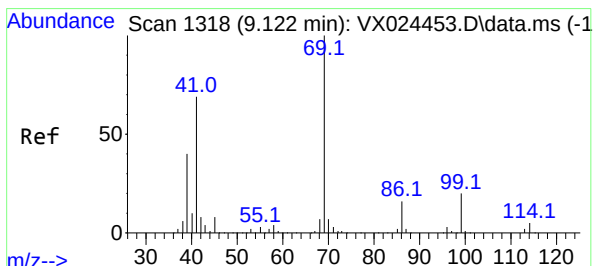
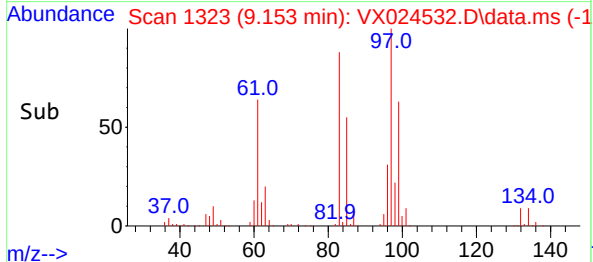
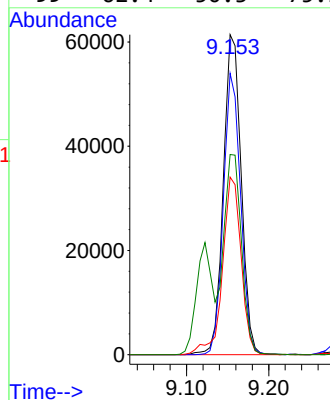
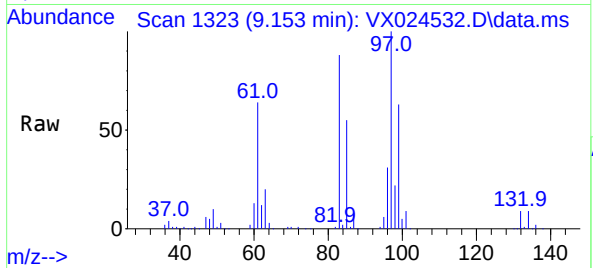


#55
1,1,2-Trichloroethane
Concen: 55.634 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

Tgt Ion: 97 Resp: 92765

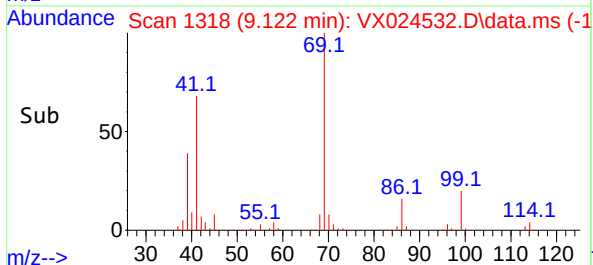
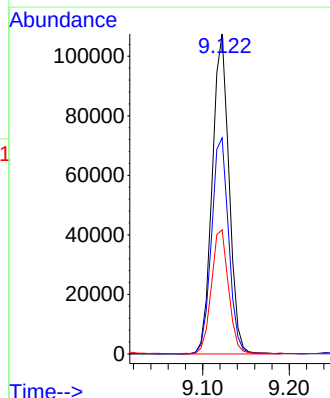
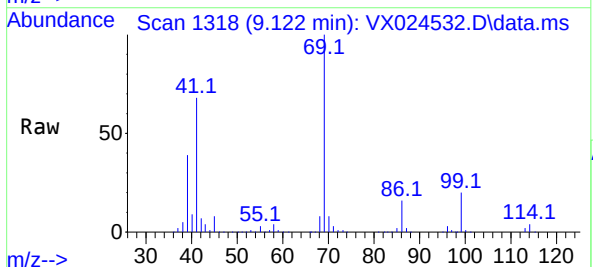
Ion	Ratio	Lower	Upper
97	100		
83	87.9	69.3	103.9
85	55.5	44.3	66.5
99	62.4	50.3	75.5

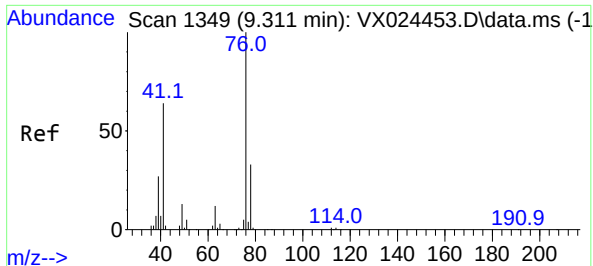


#56
Ethyl methacrylate
Concen: 54.586 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 69 Resp: 144864

Ion	Ratio	Lower	Upper
69	100		
41	68.9	46.8	70.2
39	39.3	24.7	37.1

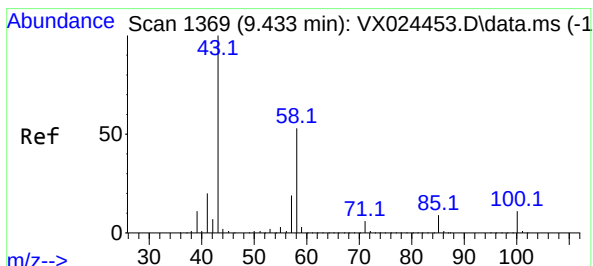
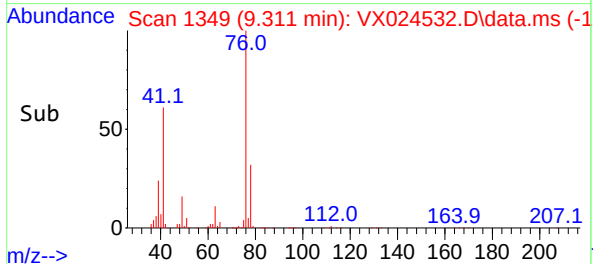
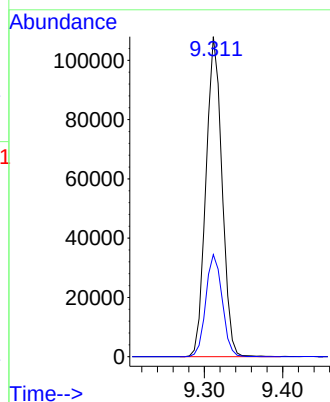
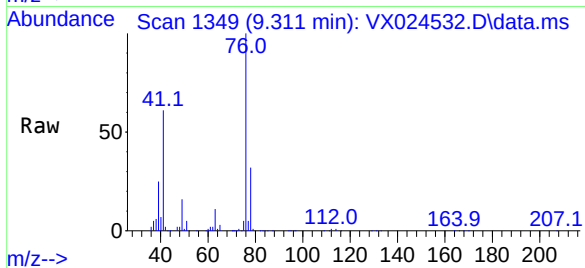




#57
1,3-Dichloropropane
Concen: 54.589 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

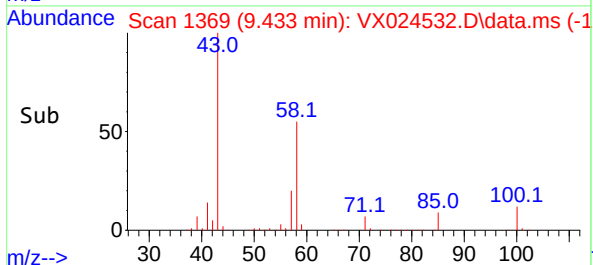
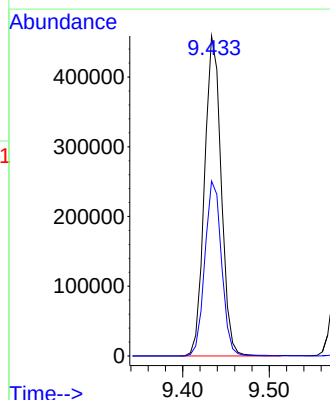
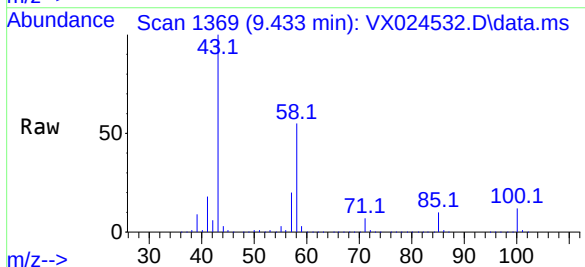
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

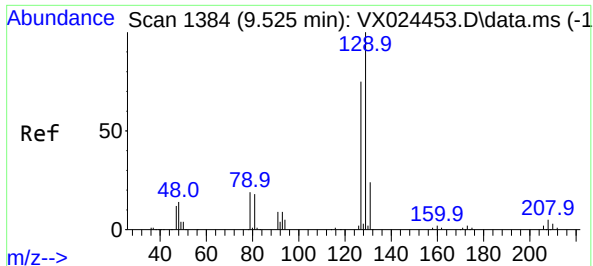
Tgt Ion: 76 Resp: 153581
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2



#59
2-Hexanone
Concen: 284.504 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 43 Resp: 612923
Ion Ratio Lower Upper
43 100
58 54.8 30.9 92.8





#60

Dibromochloromethane

Concen: 54.251 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX024532.D

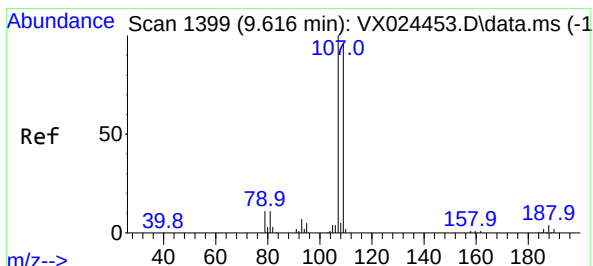
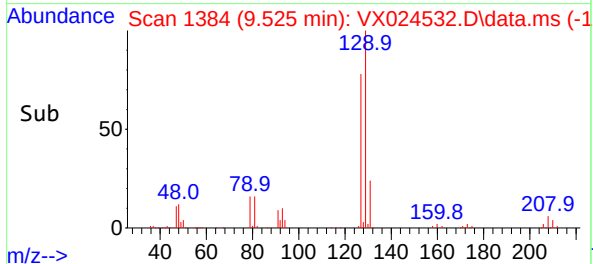
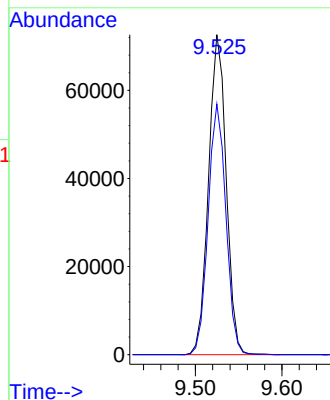
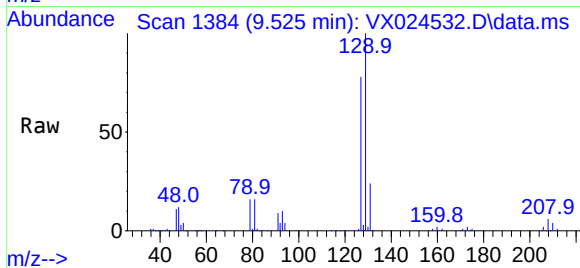
Acq: 04 Oct 2021 19:53

Tgt Ion:129 Resp: 102837

Ion Ratio Lower Upper

129 100

127 78.9 38.4 115.2



#61

1,2-Dibromoethane

Concen: 58.912 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.000 min

Lab File: VX024532.D

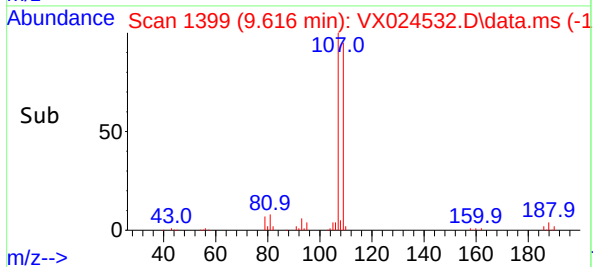
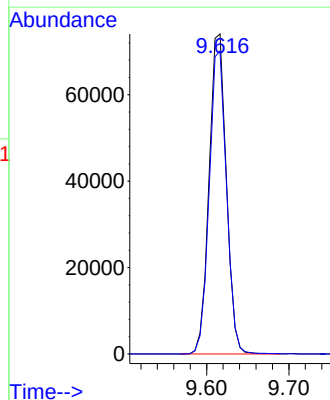
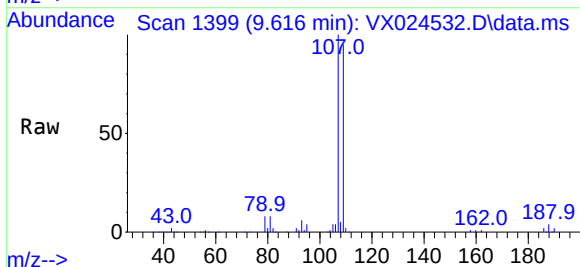
Acq: 04 Oct 2021 19:53

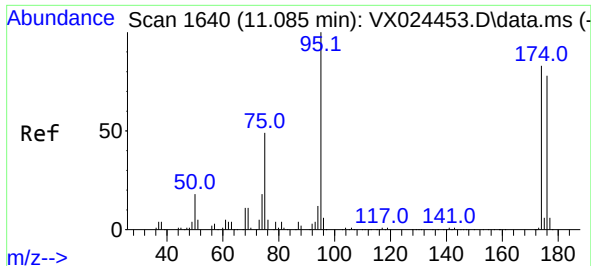
Tgt Ion:107 Resp: 107840

Ion Ratio Lower Upper

107 100

109 95.0 75.8 113.6

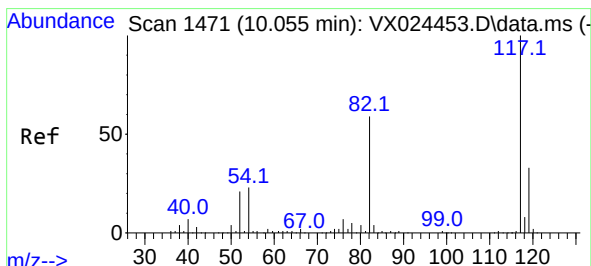
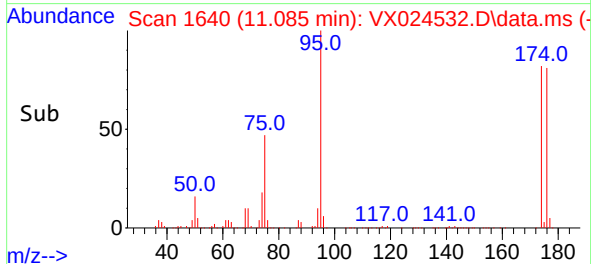
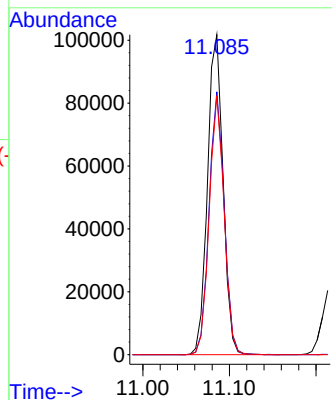
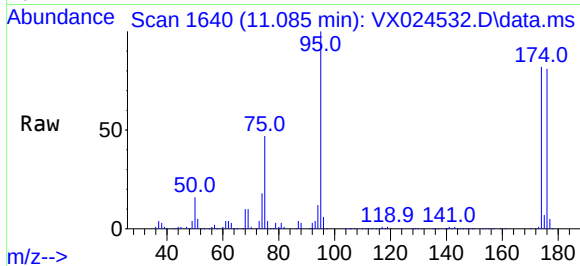




#62
4-Bromofluorobenzene
Concen: 57.852 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

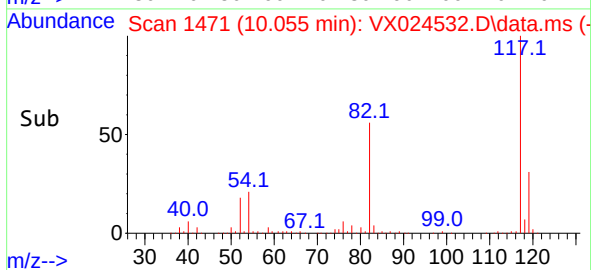
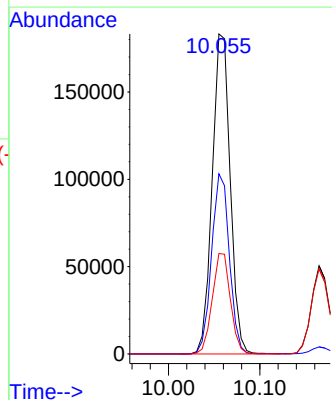
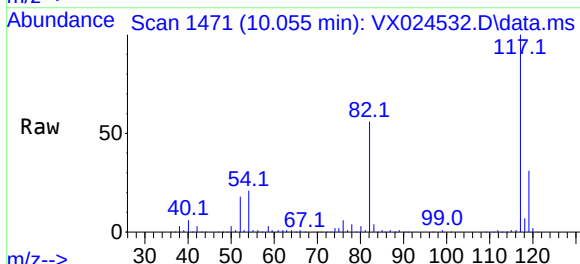
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

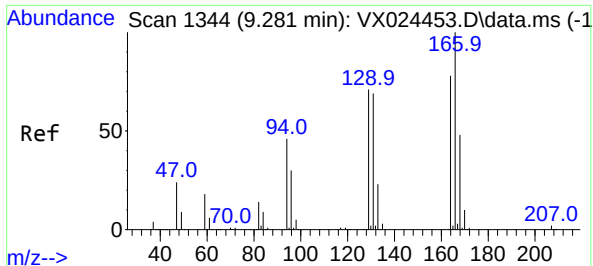
Tgt Ion: 95 Resp: 126654
Ion Ratio Lower Upper
95 100
174 80.0 0.0 154.6
176 77.5 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 117 Resp: 249906
Ion Ratio Lower Upper
117 100
82 56.3 47.4 71.2
119 31.4 26.6 39.8

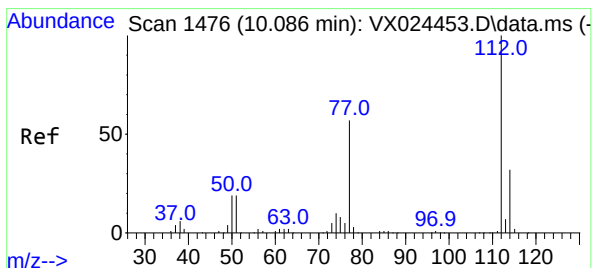
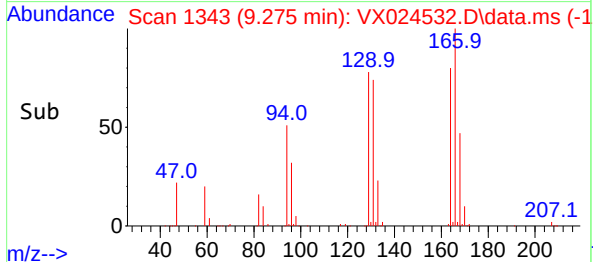
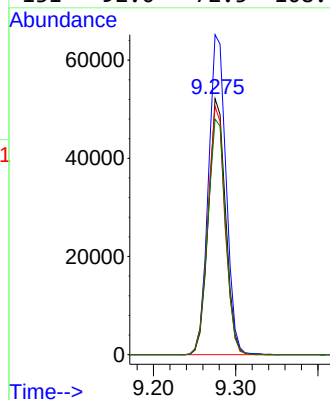
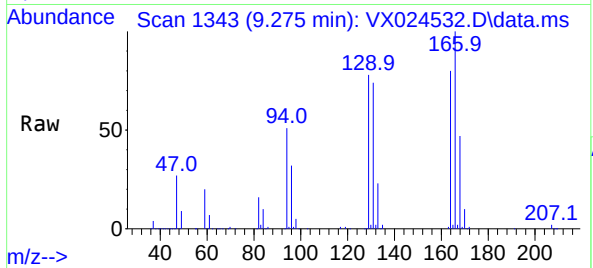




#64
Tetrachloroethene
Concen: 43.730 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

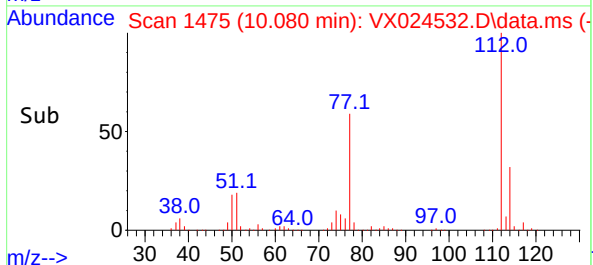
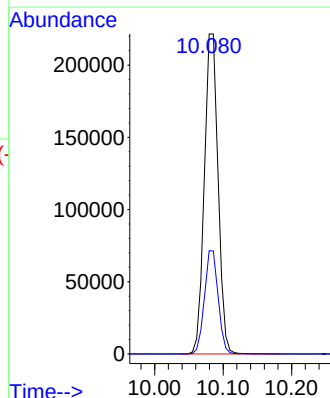
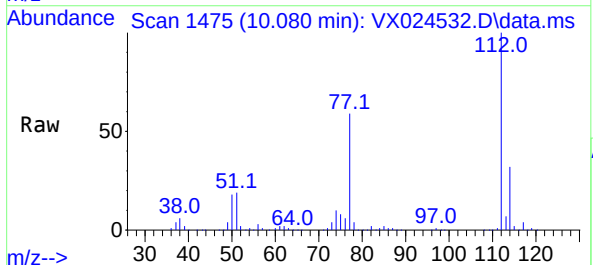
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

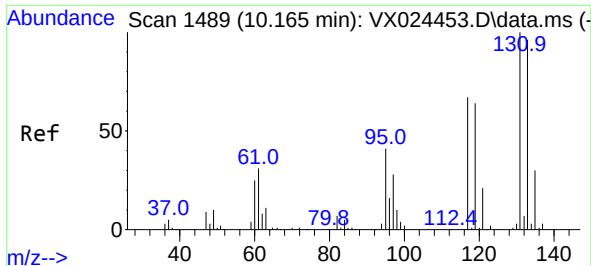
Tgt Ion:164 Resp: 75635
Ion Ratio Lower Upper
164 100
166 125.0 103.4 155.2
129 96.9 70.8 106.2
131 92.0 72.5 108.7



#65
Chlorobenzene
Concen: 59.633 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:112 Resp: 310455
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

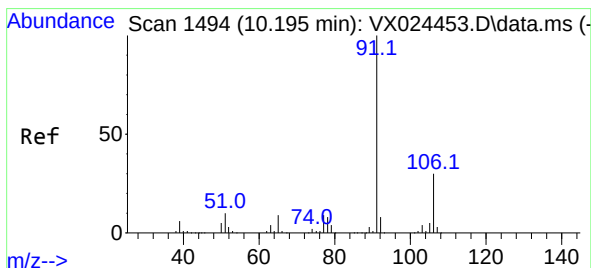
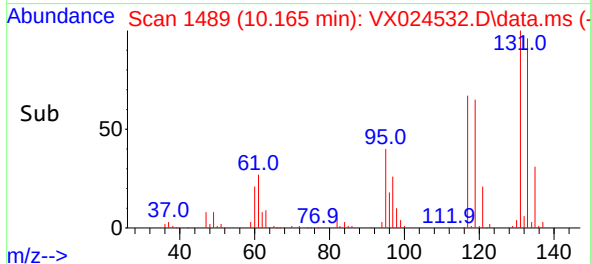
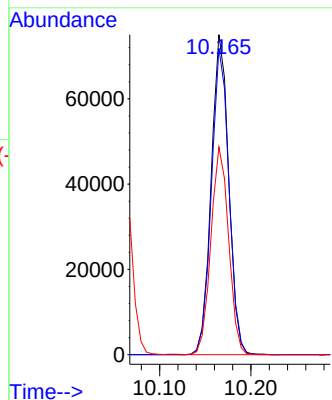
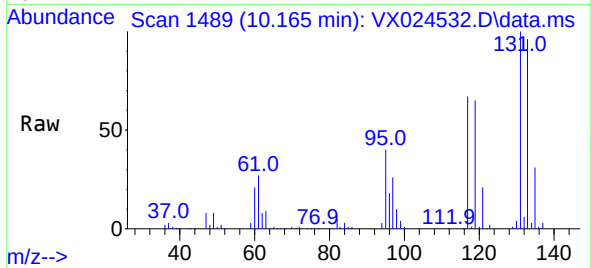




#66
1,1,1,2-Tetrachloroethane
Concen: 51.224 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

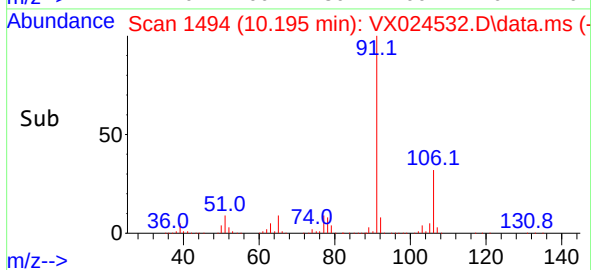
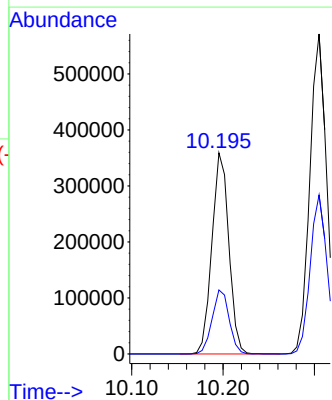
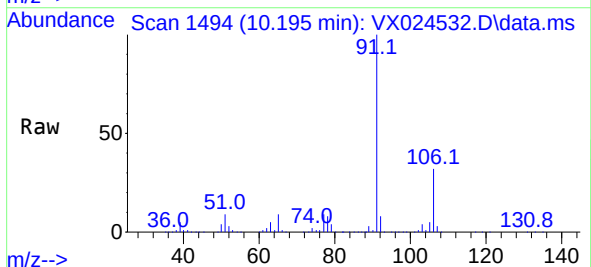
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

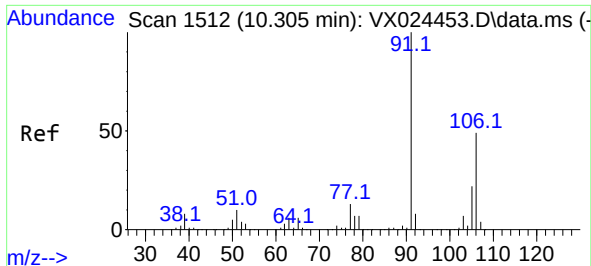
Tgt Ion:131 Resp: 99388
Ion Ratio Lower Upper
131 100
133 96.0 47.7 143.1
119 65.7 32.1 96.5



#67
Ethyl Benzene
Concen: 49.990 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 91 Resp: 460694
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

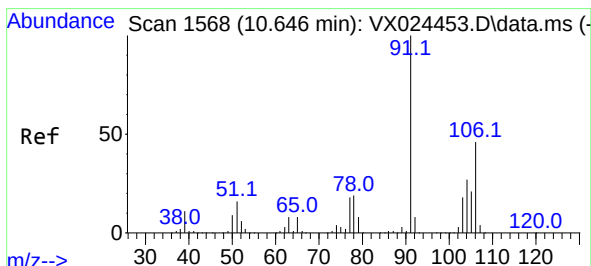
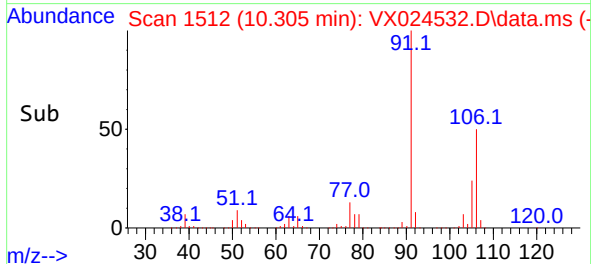
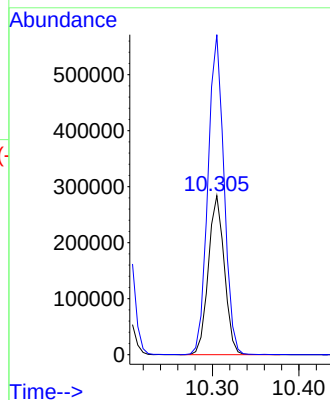
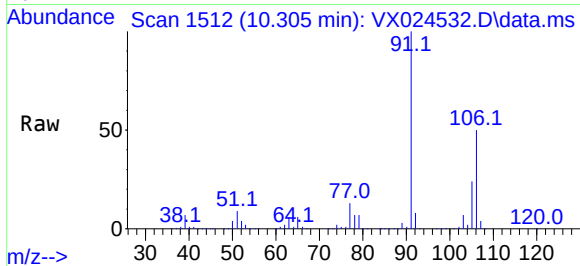




#68
m/p-Xylenes
Concen: 103.098 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

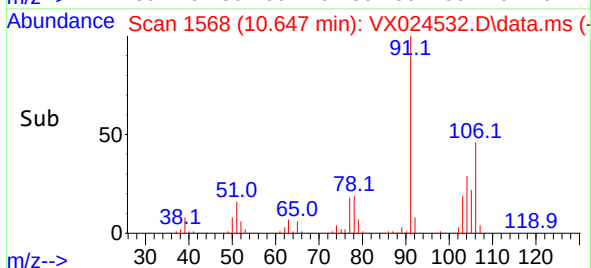
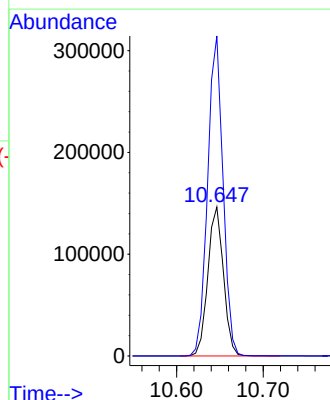
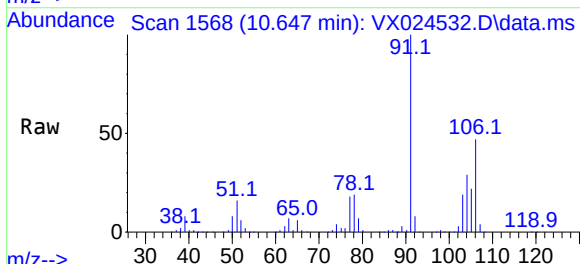
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

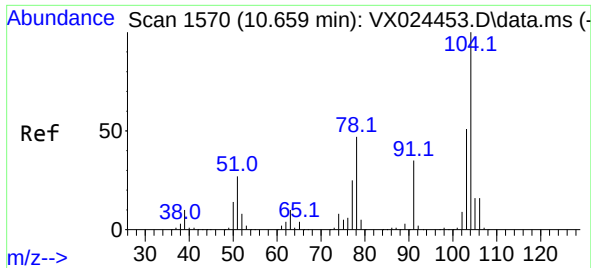
Tgt Ion:106 Resp: 364341
Ion Ratio Lower Upper
106 100
91 201.7 162.8 244.2



#69
o-Xylene
Concen: 52.328 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:106 Resp: 182864
Ion Ratio Lower Upper
106 100
91 212.2 108.1 324.2

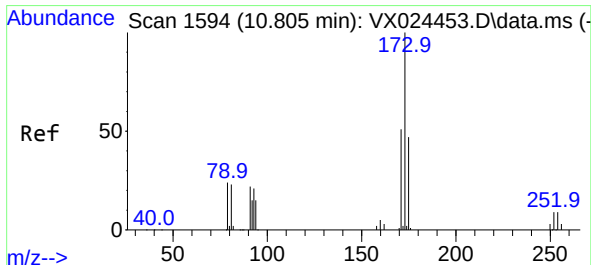
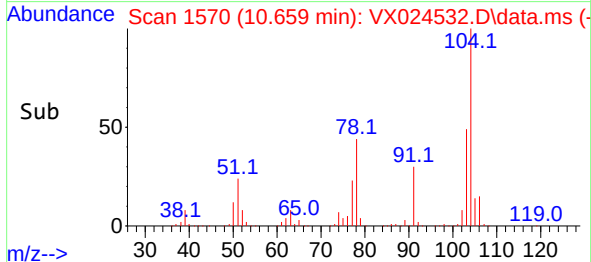
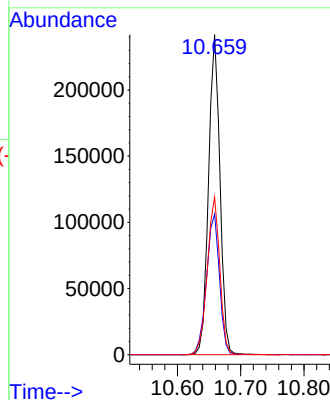
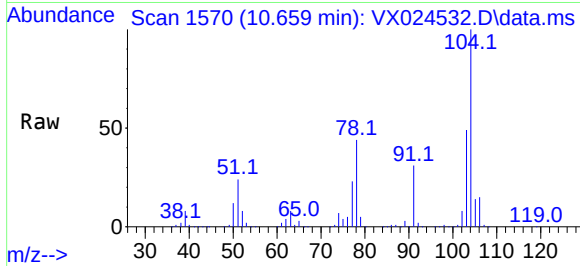




#70
Styrene
Concen: 52.096 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

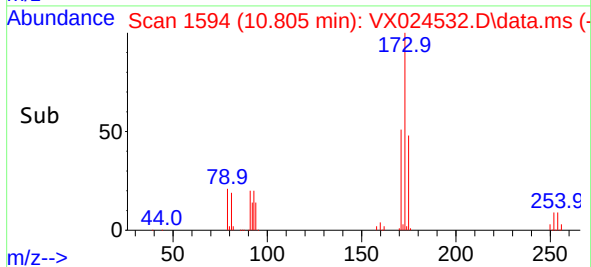
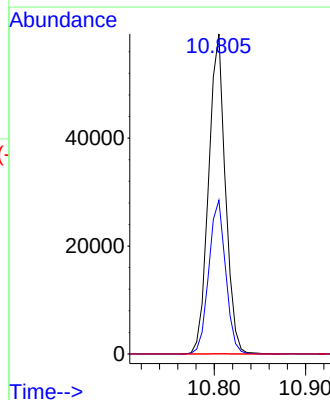
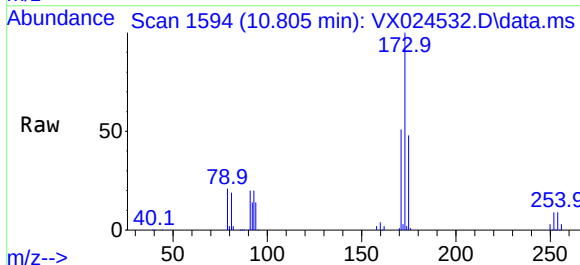
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

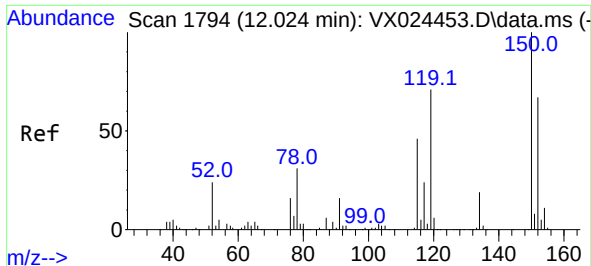
Tgt Ion:104 Resp: 304417
Ion Ratio Lower Upper
104 100
78 50.0 40.0 60.0
103 54.1 43.4 65.0



#71
Bromoform
Concen: 44.826 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:173 Resp: 75369
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.1 0.1 0.1

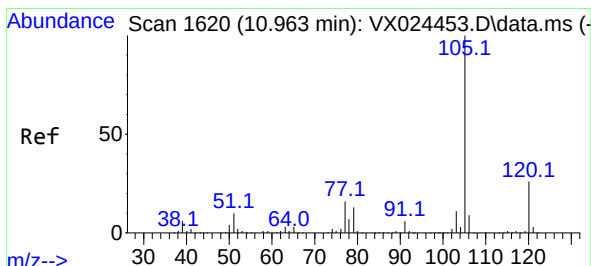
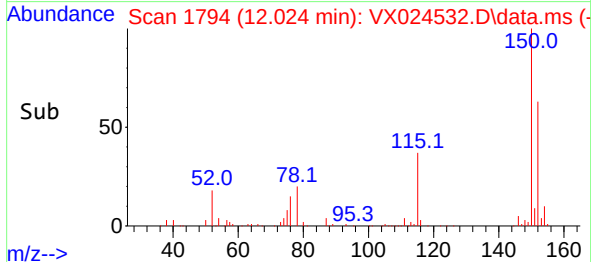
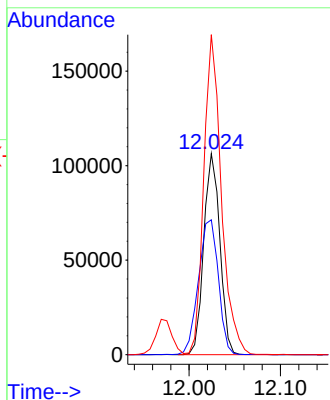
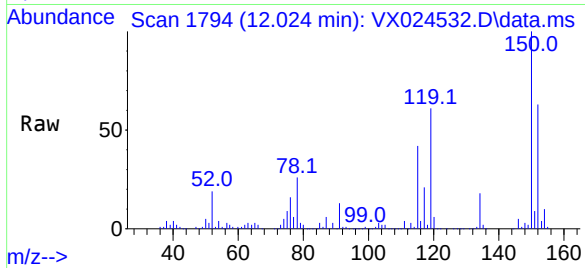




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

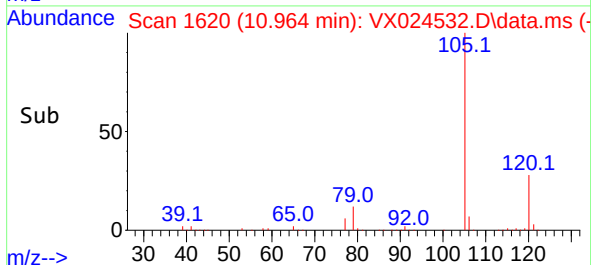
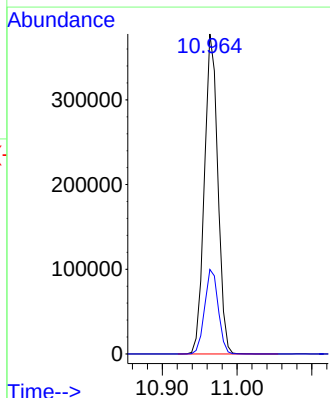
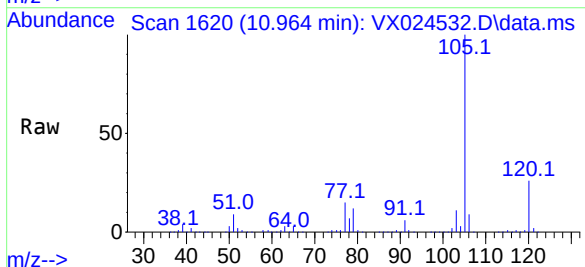
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

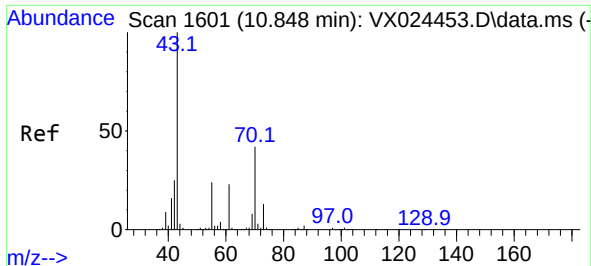
Tgt Ion:152 Resp: 129650
Ion Ratio Lower Upper
152 100
115 83.1 41.1 123.3
150 174.1 0.0 349.0



#73
Isopropylbenzene
Concen: 51.335 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:105 Resp: 470519
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6



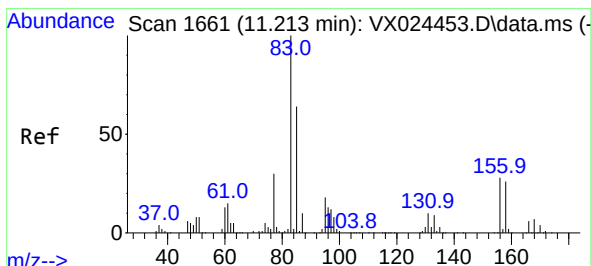
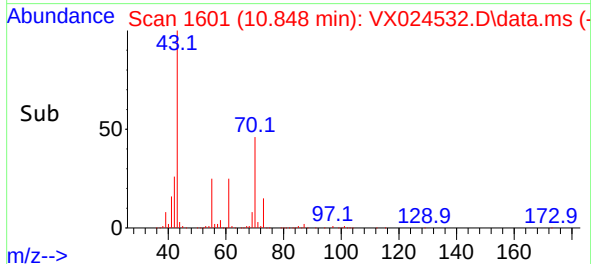
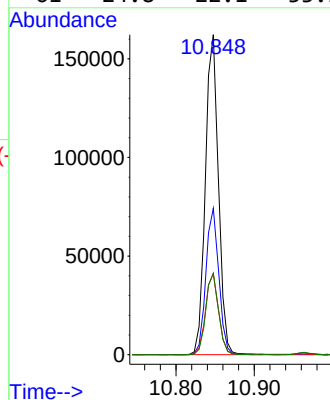
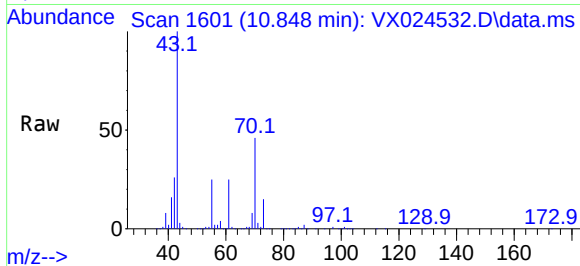


#74
N-amy1 acetate
Concen: 44.524 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

Tgt Ion: 43 Resp: 187708

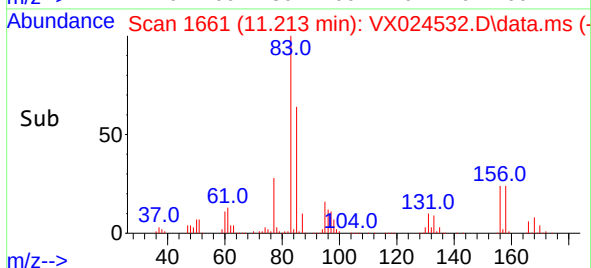
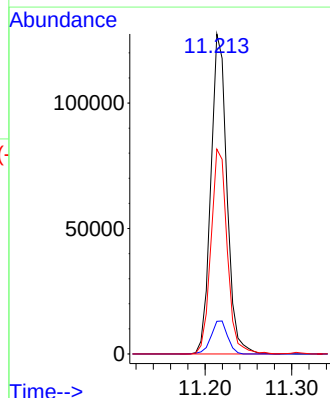
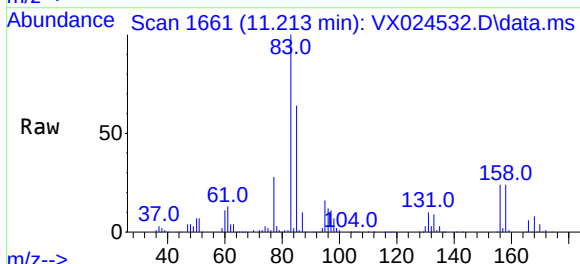
Ion	Ratio	Lower	Upper
43	100		
70	45.3	39.0	58.6
55	25.3	21.5	32.3
61	24.8	22.1	33.1

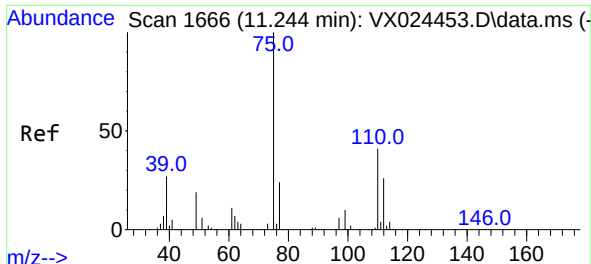


#75
1,1,2,2-Tetrachloroethane
Concen: 50.587 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 83 Resp: 163973

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.2
85	65.1	31.8	95.4

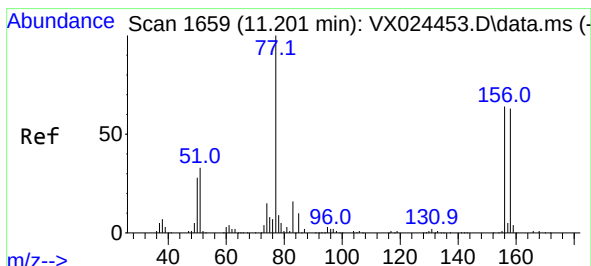
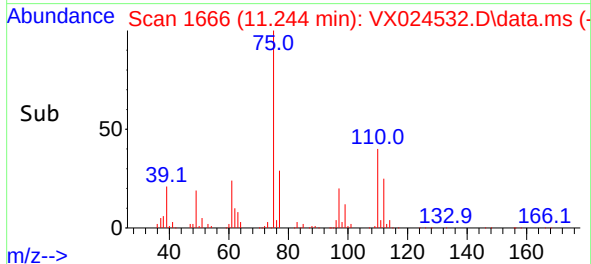
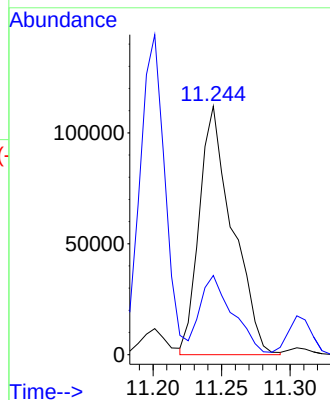
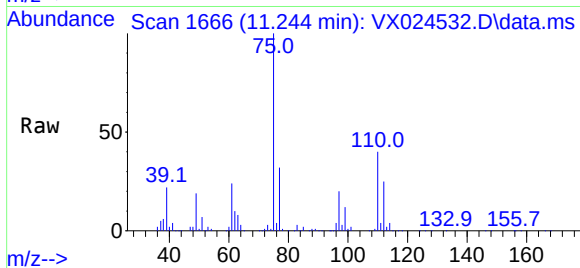




#76
1,2,3-Trichloropropane
Concen: 64.198 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

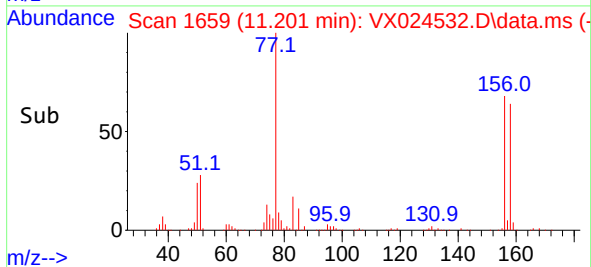
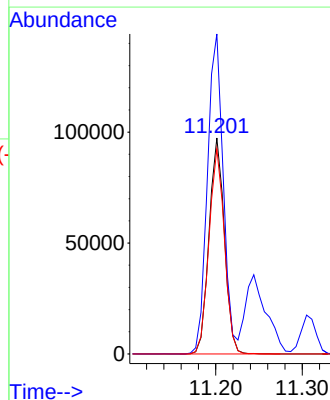
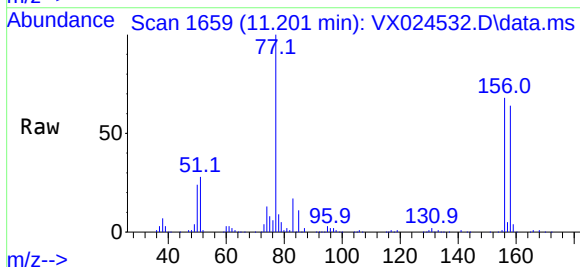
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

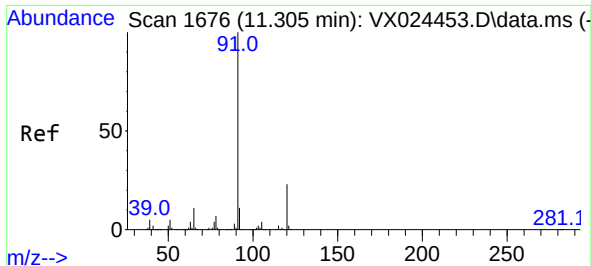
Tgt Ion: 75 Resp: 189016
Ion Ratio Lower Upper
75 100
77 31.5 19.1 57.5



#77
Bromobenzene
Concen: 50.767 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:156 Resp: 119733
Ion Ratio Lower Upper
156 100
77 153.5 82.8 248.6
158 95.7 49.1 147.4

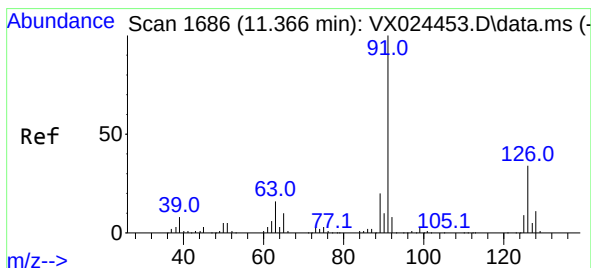
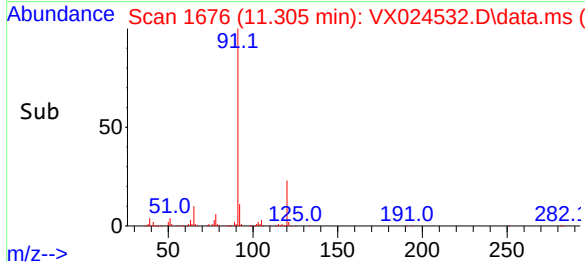
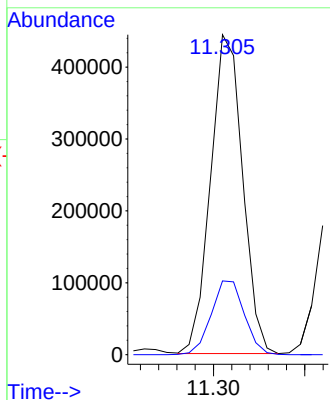
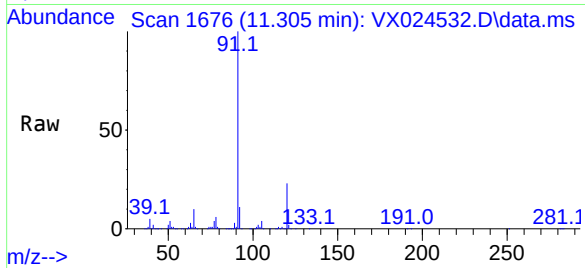




#78
n-propylbenzene
Concen: 50.481 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

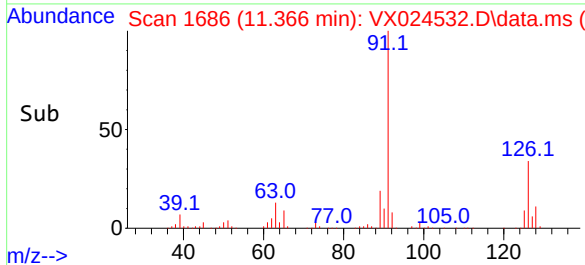
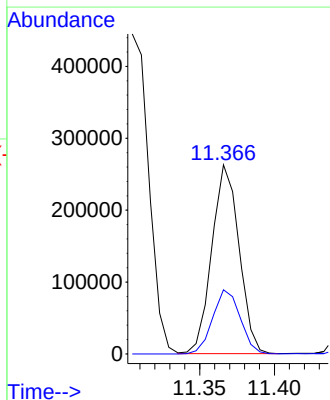
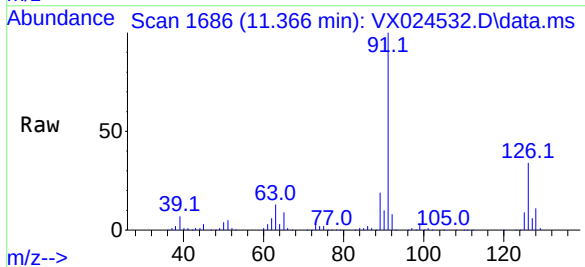
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

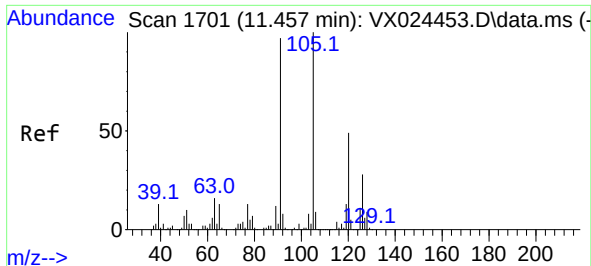
Tgt Ion: 91 Resp: 540877
Ion Ratio Lower Upper
91 100
120 23.9 11.5 34.5



#79
2-Chlorotoluene
Concen: 50.853 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 91 Resp: 331909
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

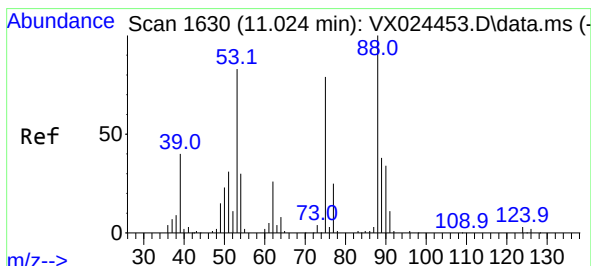
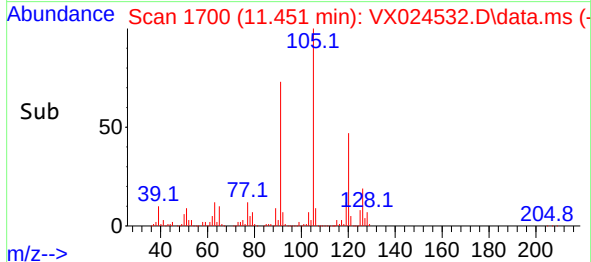
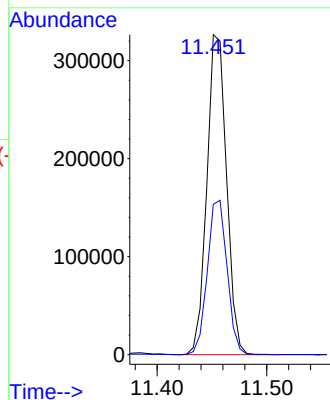
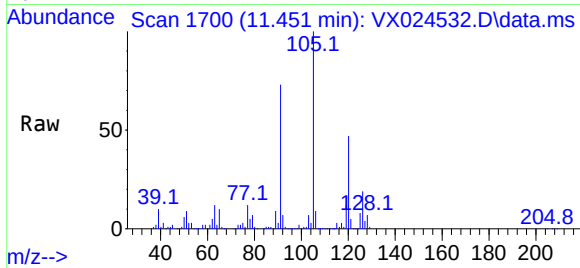




#80
1,3,5-Trimethylbenzene
Concen: 51.953 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

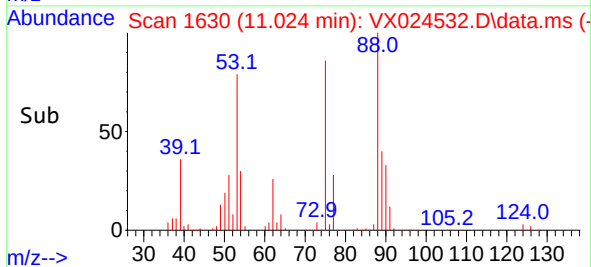
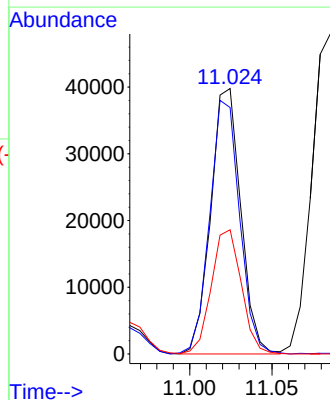
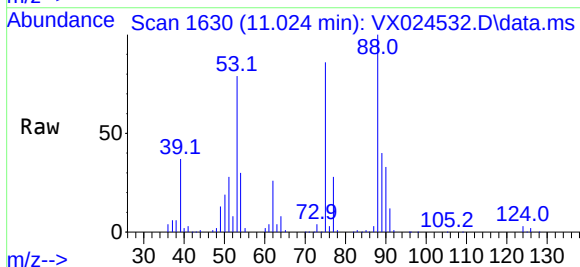
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

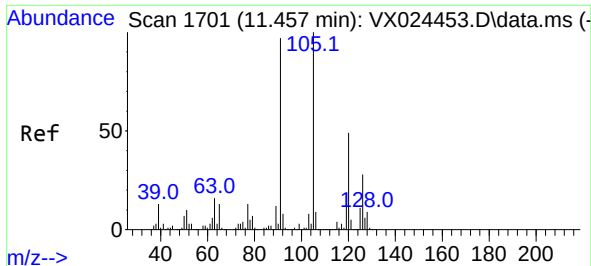
Tgt Ion:105 Resp: 406791
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 47.352 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 75 Resp: 50469
Ion Ratio Lower Upper
75 100
53 95.1 74.5 111.7
89 46.8 37.9 56.9

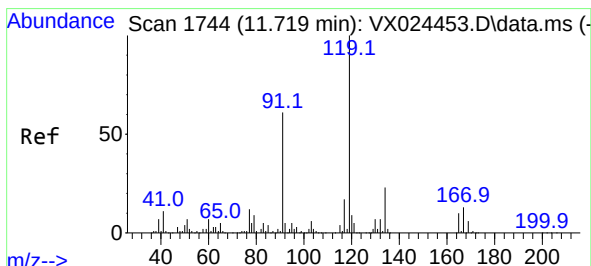
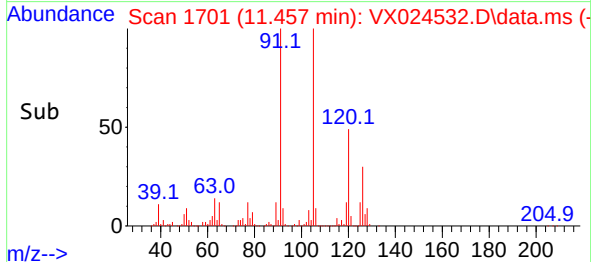
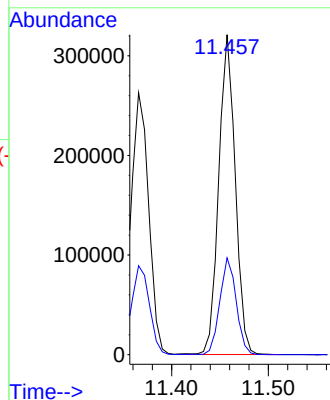
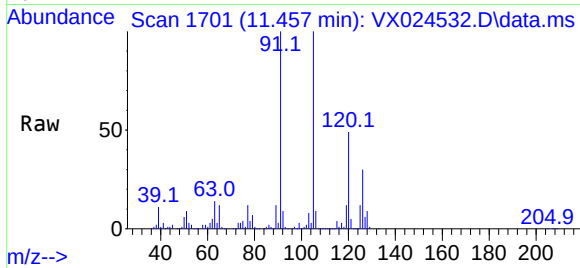




#82
4-Chlorotoluene
Concen: 49.359 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

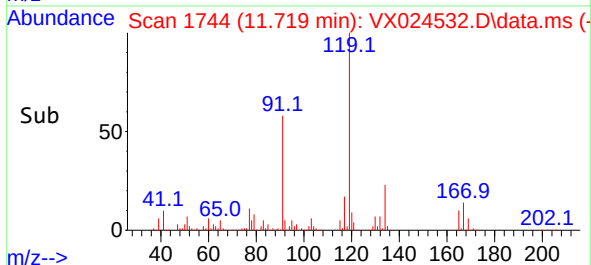
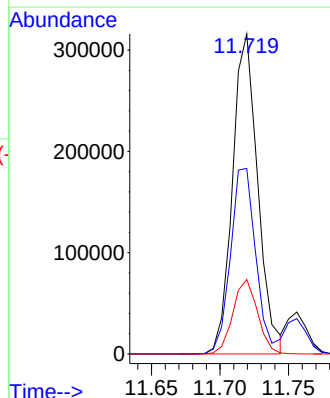
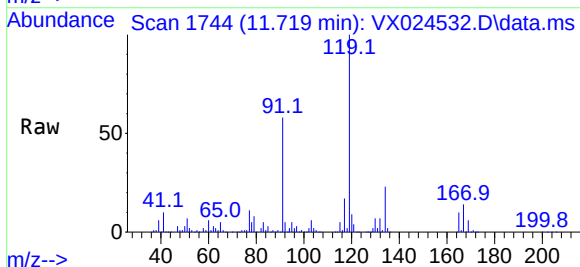
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

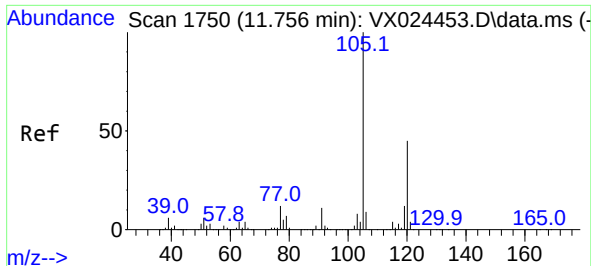
Tgt Ion: 91 Resp: 379048
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5



#83
tert-Butylbenzene
Concen: 51.794 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 119 Resp: 406582
Ion Ratio Lower Upper
119 100
91 57.6 27.9 83.7
134 22.7 11.3 33.9

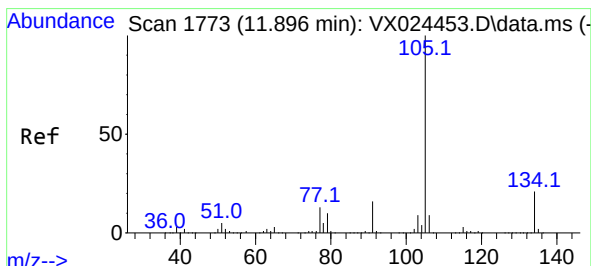
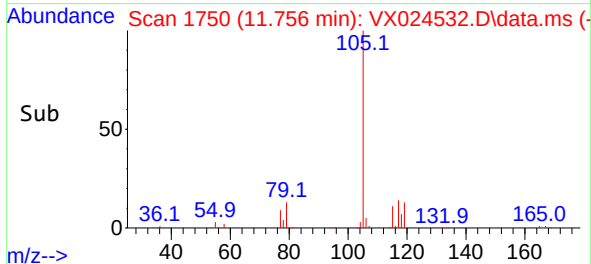
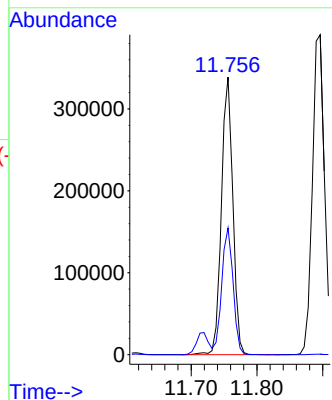
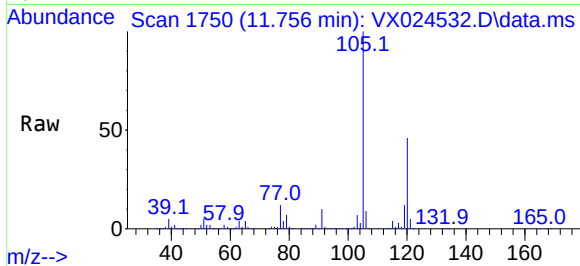




#84
1,2,4-Trimethylbenzene
Concen: 52.581 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

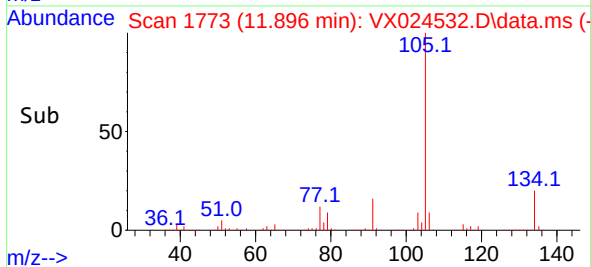
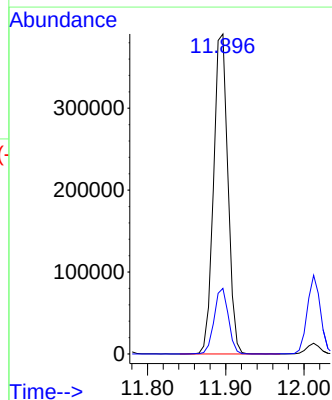
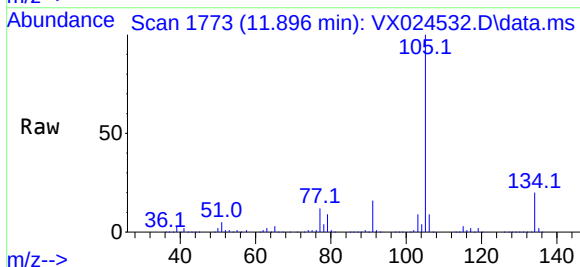
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

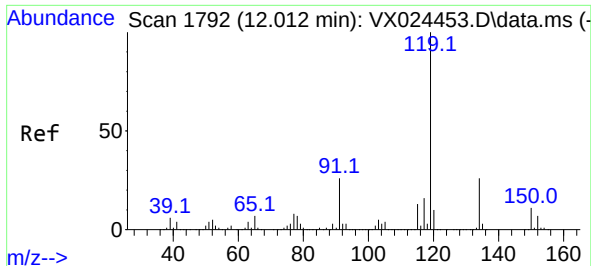
Tgt Ion:105 Resp: 409364
Ion Ratio Lower Upper
105 100
120 45.4 22.4 67.3



#85
sec-Butylbenzene
Concen: 51.311 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:105 Resp: 495539
Ion Ratio Lower Upper
105 100
134 20.4 10.0 29.8



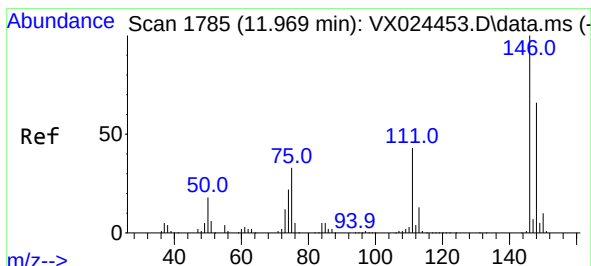
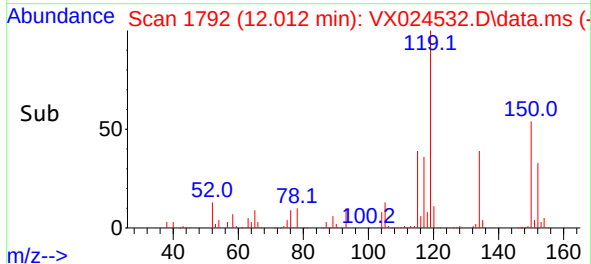
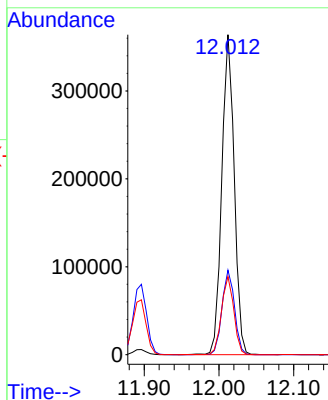
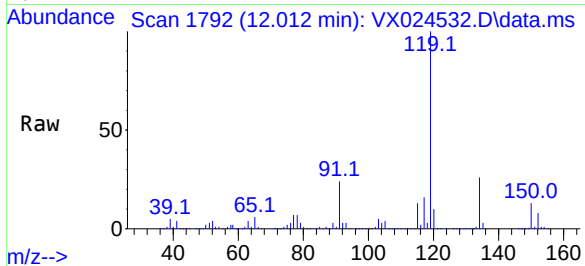


#86
p-Isopropyltoluene
Concen: 51.140 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

Tgt Ion:119 Resp: 421145

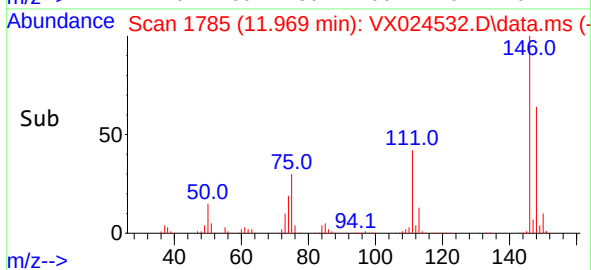
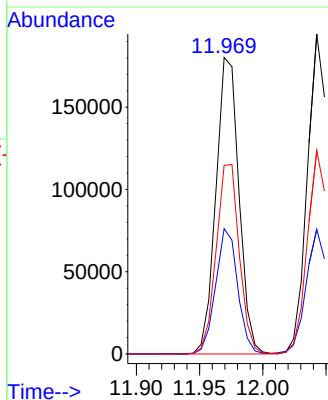
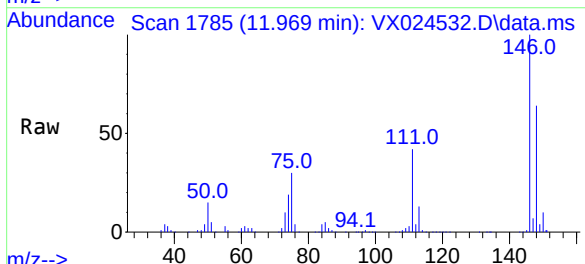
Ion	Ratio	Lower	Upper
119	100		
134	26.6	12.9	38.7
91	24.3	11.7	35.0

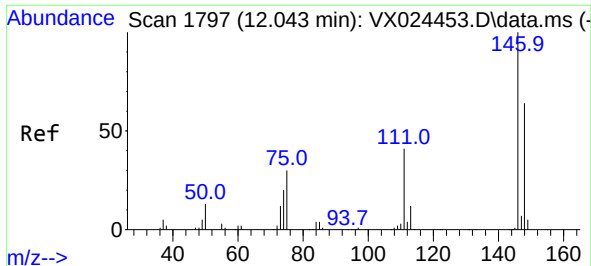


#87
1,3-Dichlorobenzene
Concen: 50.792 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:146 Resp: 228135

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.2	60.5
148	64.2	31.9	95.7

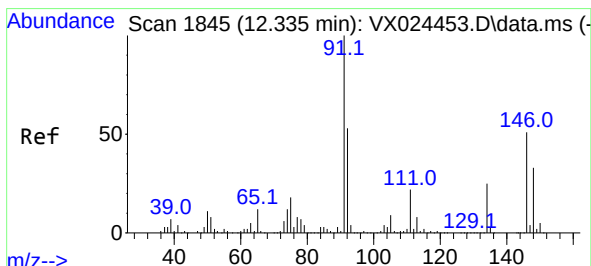
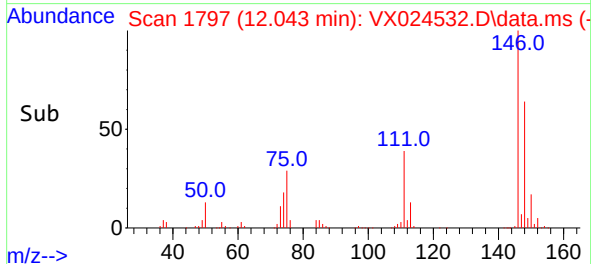
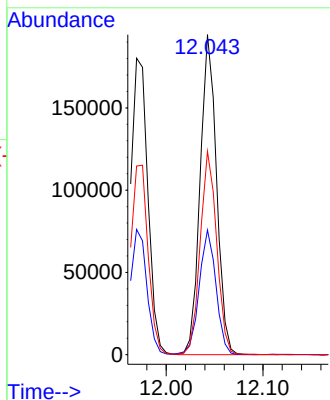
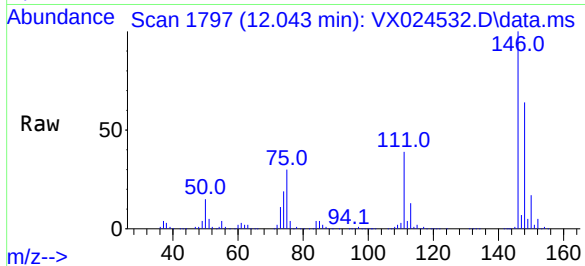




#88
1,4-Dichlorobenzene
Concen: 49.548 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

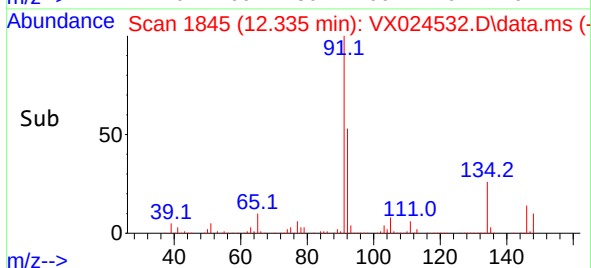
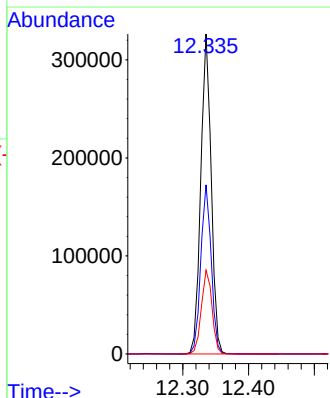
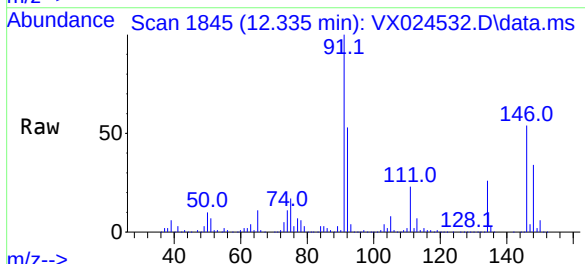
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

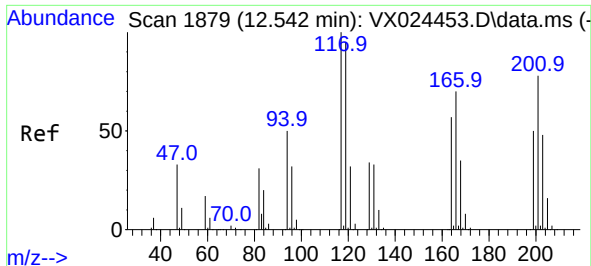
Tgt Ion:146 Resp: 229890
Ion Ratio Lower Upper
146 100
111 40.0 19.6 58.8
148 64.0 31.6 95.0



#89
n-Butylbenzene
Concen: 49.314 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion: 91 Resp: 359590
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 26.7 13.2 39.5

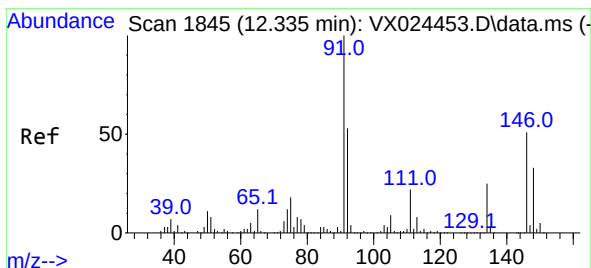
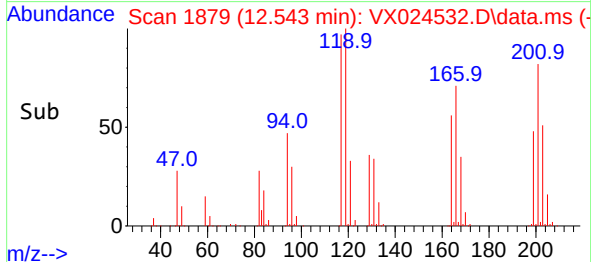
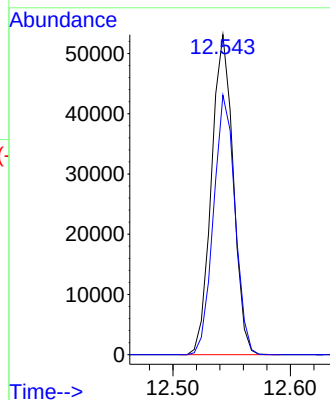
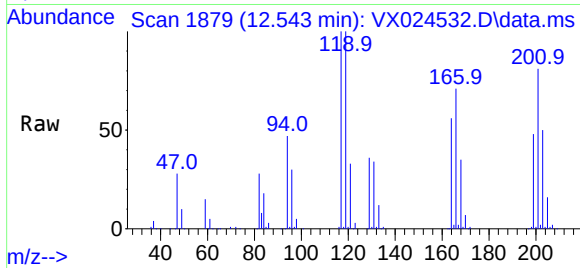




#90
Hexachloroethane
Concen: 50.321 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

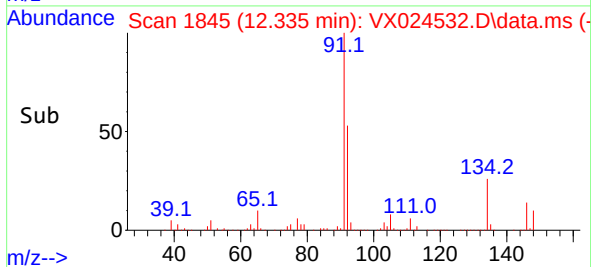
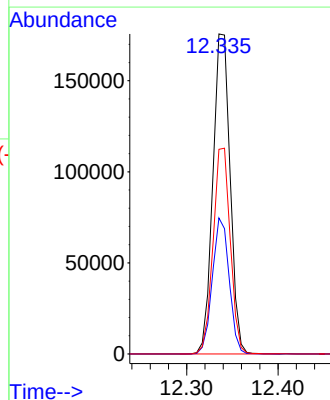
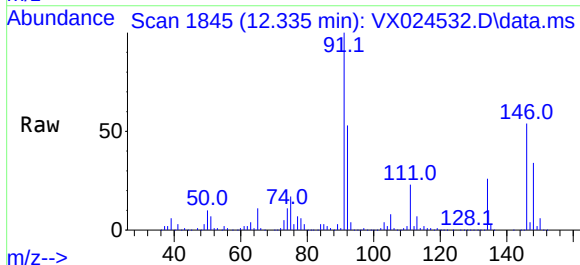
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

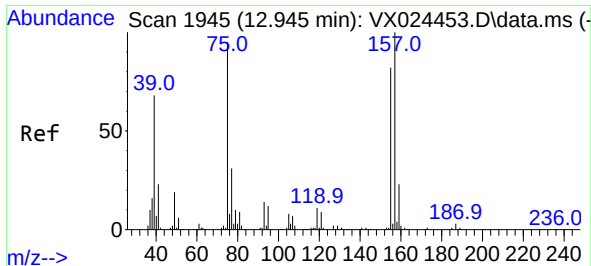
Tgt Ion:117 Resp: 68142
Ion Ratio Lower Upper
117 100
201 80.4 40.4 121.2



#91
1,2-Dichlorobenzene
Concen: 51.860 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:146 Resp: 230276
Ion Ratio Lower Upper
146 100
111 41.4 20.8 62.2
148 64.1 31.9 95.5

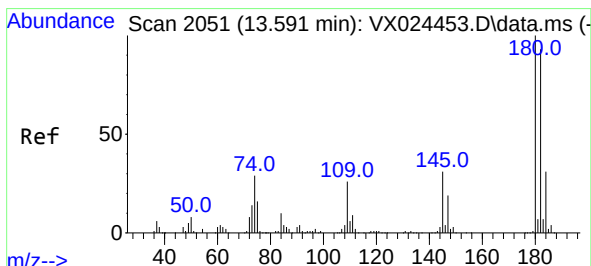
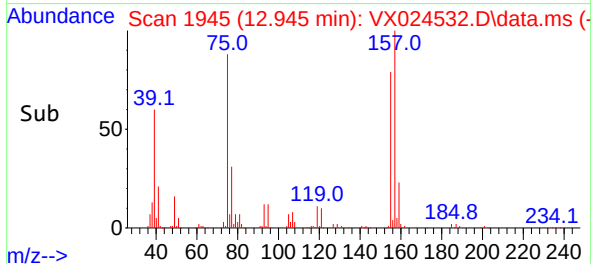
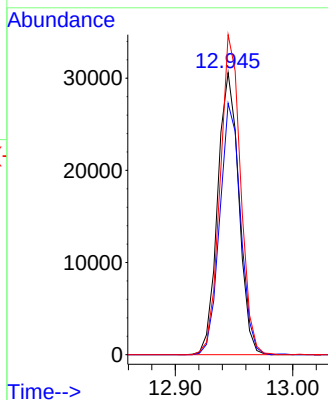
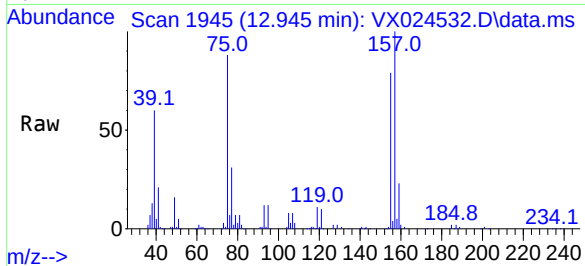




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 48.768 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX024532.D
 Acq: 04 Oct 2021 19:53

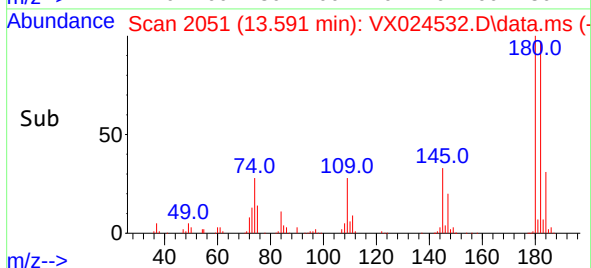
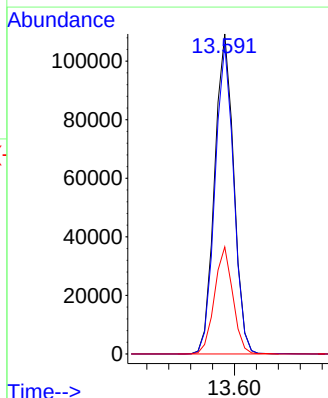
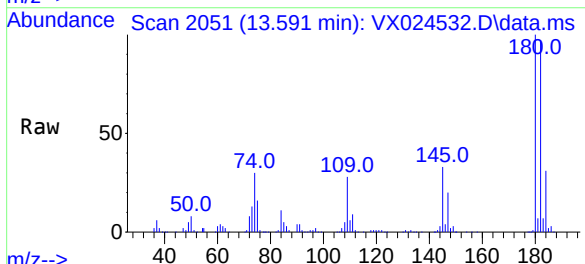
Instrument :
 MSVOA_X
 ClientSampleId :
 SW-CB-04-(0.5)MSD

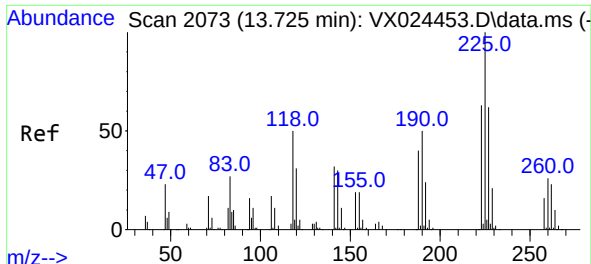
Tgt Ion: 75 Resp: 38168
 Ion Ratio Lower Upper
 75 100
 155 88.1 45.3 135.9
 157 110.3 57.7 173.1



#93
 1,2,4-Trichlorobenzene
 Concen: 46.793 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX024532.D
 Acq: 04 Oct 2021 19:53

Tgt Ion:180 Resp: 132288
 Ion Ratio Lower Upper
 180 100
 182 94.7 47.7 143.1
 145 32.2 15.0 45.0

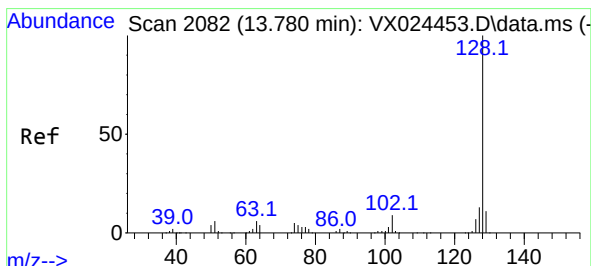
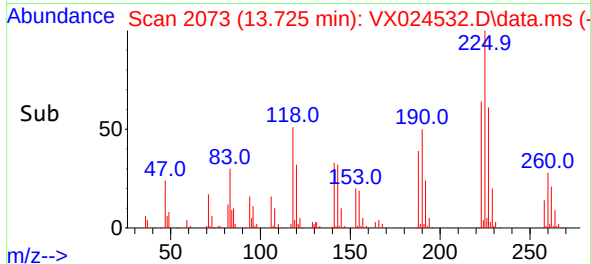
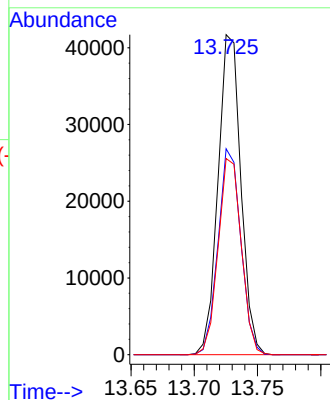
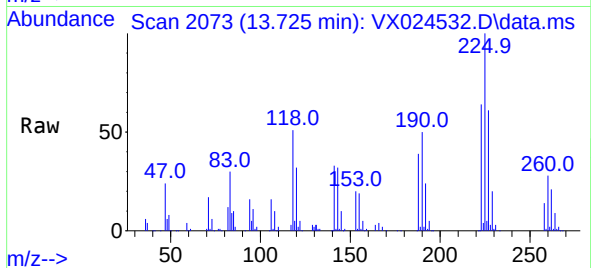




#94
Hexachlorobutadiene
Concen: 40.458 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

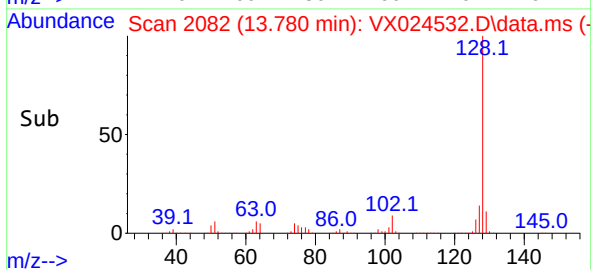
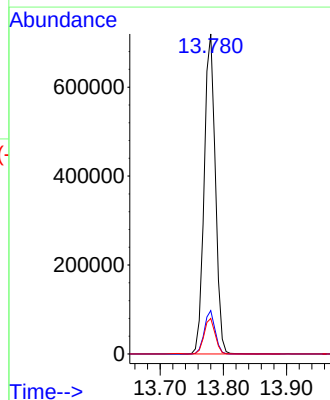
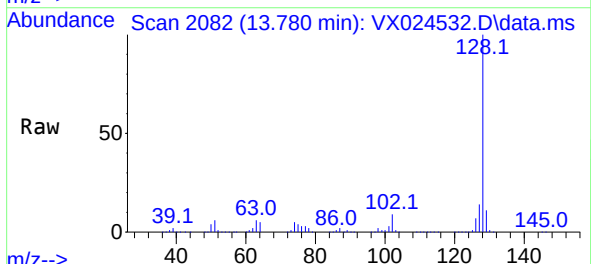
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MSD

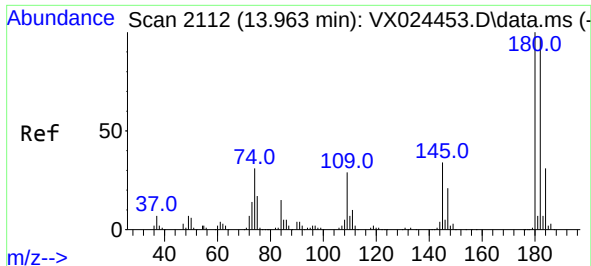
Tgt Ion:225 Resp: 52322
Ion Ratio Lower Upper
225 100
223 64.1 31.1 93.2
227 62.0 31.6 95.0



#95
Naphthalene
Concen: 97.612 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024532.D
Acq: 04 Oct 2021 19:53

Tgt Ion:128 Resp: 883275
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 48.640 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX024532.D
 Acq: 04 Oct 2021 19:53

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-CB-04-(0.5)MSD

Tgt Ion:180 Resp: 140907
 Ion Ratio Lower Upper
 180 100
 182 94.4 47.6 142.9
 145 33.6 16.1 48.3

