

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024201.D
 Acq On : 14 Sep 2021 11:48
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Sep 14 12:11:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 11:57:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	203051	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	324017	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	320640	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	157182	50.000	ug/l	# 0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.964	65	437337	150.290	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 300.580%#	
35) Dibromofluoromethane	5.397	113	340688	151.858	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 303.720%#	
50) Toluene-d8	8.653	98	1271952	156.486	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 312.980%#	
62) 4-Bromofluorobenzene	11.085	95	508057	161.370	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 322.740%#	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	277113	140.866	ug/l	98
3) Chloromethane	1.294	50	289632	142.399	ug/l	98
4) Vinyl Chloride	1.380	62	302813	152.641	ug/l	99
5) Bromomethane	1.599	94	158288	136.759	ug/l	98
6) Chloroethane	1.666	64	137629	104.182	ug/l	99
7) Trichlorofluoromethane	1.874	101	486135	143.256	ug/l	98
8) Diethyl Ether	2.142	74	176357	149.254	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.325	101	289114	144.255	ug/l	96
10) Methyl Iodide	2.447	142	424706	161.611	ug/l	92
11) Tert butyl alcohol	3.001	59	430828	652.404	ug/l	99
12) 1,1-Dichloroethene	2.313	96	282105	148.723	ug/l	94
13) Acrolein	2.246	56	138629	614.298	ug/l	98
14) Allyl chloride	2.660	41	517370	151.785	ug/l	93
15) Acrylonitrile	3.081	53	889313	743.011	ug/l	97
16) Acetone	2.398	43	820924	649.753	ug/l	91
17) Carbon Disulfide	2.508	76	744498	163.606	ug/l	99
18) Methyl Acetate	2.715	43	566456	169.988	ug/l	93
19) Methyl tert-butyl Ether	3.130	73	1058608	150.190	ug/l	99
20) Methylene Chloride	2.788	84	325794	133.154	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	310171	153.152	ug/l	97
22) Diisopropyl ether	3.776	45	1024618	150.912	ug/l	94
23) Vinyl Acetate	3.733	43	4197304	775.963	ug/l	96
24) 1,1-Dichloroethane	3.617	63	581886	150.127	ug/l	98
25) 2-Butanone	4.580	43	1335163	728.429	ug/l	94
26) 2,2-Dichloropropane	4.483	77	520648	149.247	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	366631	150.551	ug/l	97
28) Bromochloromethane	4.910	49	244182	146.789	ug/l	99
29) Tetrahydrofuran	5.026	42	859742	744.708	ug/l	92
30) Chloroform	5.105	83	624952	148.459	ug/l	100
31) Cyclohexane	5.477	56	506218	152.872	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	581223	152.676	ug/l	100
36) 1,1-Dichloropropene	5.702	75	454786	148.009	ug/l	99
37) Ethyl Acetate	4.733	43	514735	148.218	ug/l	95
38) Carbon Tetrachloride	5.684	117	518792	154.729	ug/l	99
39) Methylcyclohexane	7.385	83	540244	148.929	ug/l	98
40) Benzene	6.044	78	1293348	149.418	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	282947	152.466	ug/l	93
42) 1,2-Dichloroethane	6.098	62	522617	146.370	ug/l	95
43) Isopropyl Acetate	6.355	43	847914	150.119	ug/l	95
44) Trichloroethene	7.135	130	363397	148.946	ug/l	99
45) 1,2-Dichloropropane	7.440	63	338977	150.451	ug/l	98
46) Dibromomethane	7.586	93	248700	150.209	ug/l	100
47) Bromodichloromethane	7.830	83	497249	158.808	ug/l	99
48) Methyl methacrylate	7.702	41	428470	159.219	ug/l	90
49) 1,4-Dioxane	7.671	88	174834	2887.112	ug/l	97
51) 4-Methyl-2-Pentanone	8.586	43	2644564	741.604	ug/l	93
52) Toluene	8.726	92	880910	156.866	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	595119	167.283	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	593586	161.099	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	366862	153.070	ug/l	98
56) Ethyl methacrylate	9.122	69	608745	163.927	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	600679	153.406	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	1418448	806.617	ug/l	100
59) 2-Hexanone	9.439	43	2008897	720.907	ug/l	91
60) Dibromochloromethane	9.525	129	416994	169.536	ug/l	99
61) 1,2-Dibromoethane	9.616	107	400499	158.809	ug/l	100
64) Tetrachloroethene	9.281	164	343810	136.626	ug/l	95
65) Chlorobenzene	10.086	112	988518	149.311	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.171	131	382140	148.554	ug/l	100
67) Ethyl Benzene	10.195	91	1746290	148.721	ug/l	98
68) m/p-Xylenes	10.305	106	1386729	307.869	ug/l	98
69) o-Xylene	10.646	106	688850	152.880	ug/l	97
70) Styrene	10.659	104	1149402	159.024	ug/l	98
71) Bromoform	10.805	173	311081	160.803	ug/l	99
73) Isopropylbenzene	10.970	105	1765240	150.020	ug/l	99
74) N-amyl acetate	10.848	43	748275	148.430	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.220	83	536705	141.340	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	650392	180.033	ug/l	90
77) Bromobenzene	11.201	156	444369	146.700	ug/l	94
78) n-propylbenzene	11.311	91	2035309	152.557	ug/l	98
79) 2-Chlorotoluene	11.372	91	1217688	145.980	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	1500919	150.648	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	198617	161.488	ug/l	99
82) 4-Chlorotoluene	11.457	91	1409520	148.205	ug/l	100
83) tert-Butylbenzene	11.719	119	1470234	151.257	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	1485478	149.452	ug/l	99
85) sec-Butylbenzene	11.896	105	1821518	149.698	ug/l	99
86) p-Isopropyltoluene	12.012	119	1552358	151.598	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	797972	147.473	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	798332	147.855	ug/l	99
89) n-Butylbenzene	12.335	91	1342733	153.000	ug/l	99
90) Hexachloroethane	12.542	117	260497	159.415	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	764996	144.377	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	136409	157.004	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	509375	161.909	ug/l	99
94) Hexachlorobutadiene	13.725	225	221620	146.893	ug/l	99
95) Naphthalene	13.780	128	1705517	167.681	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	510158	162.878	ug/l	99

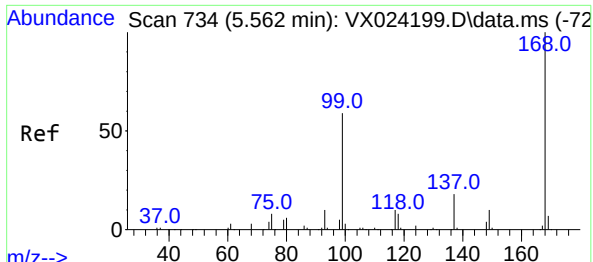
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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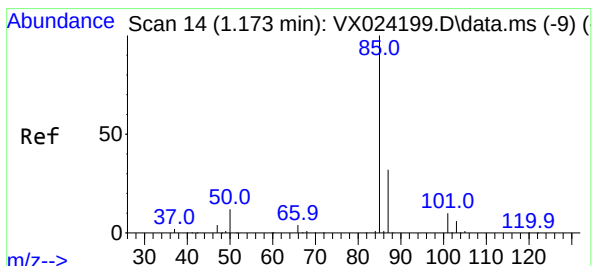
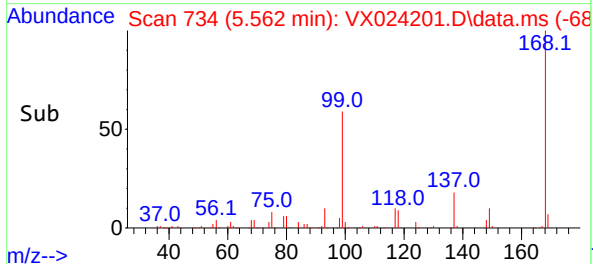
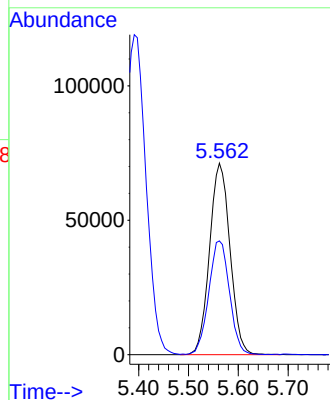
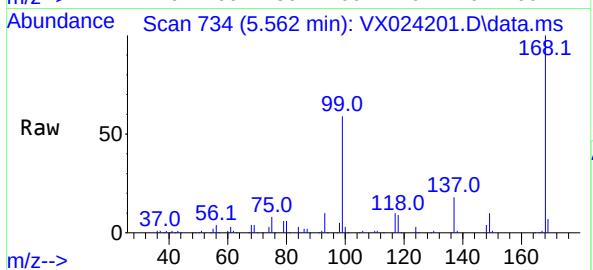
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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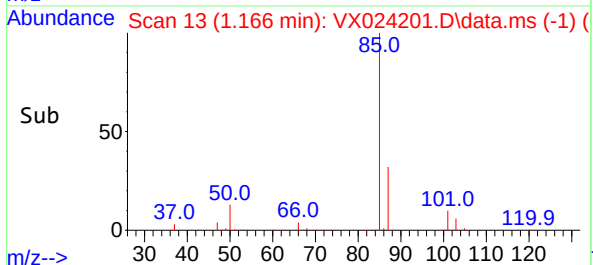
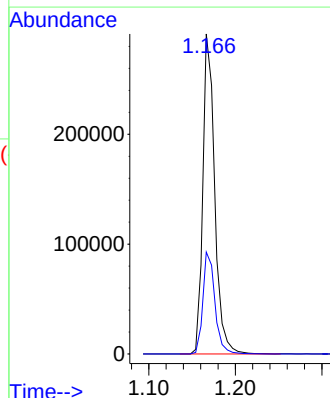
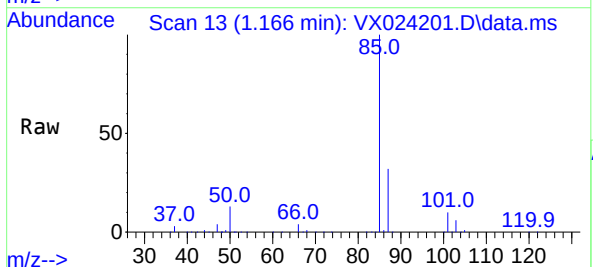
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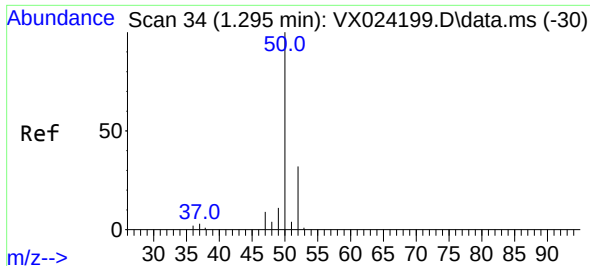
Tgt Ion:168 Resp: 203051
Ion Ratio Lower Upper
168 100
99 59.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 140.866 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 85 Resp: 277113
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2

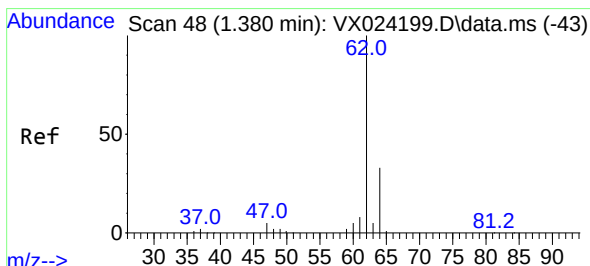
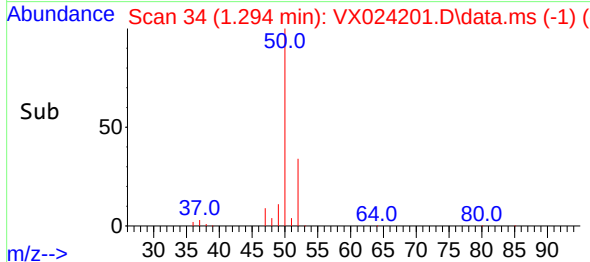
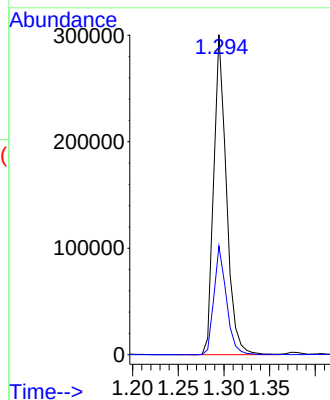
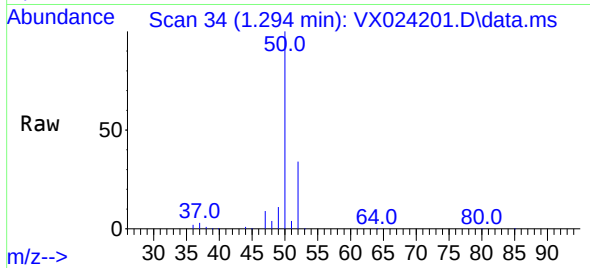




#3
Chloromethane
Concen: 142.399 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

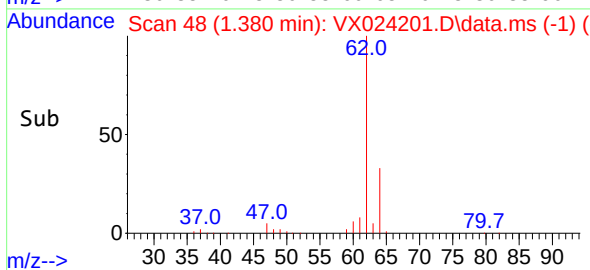
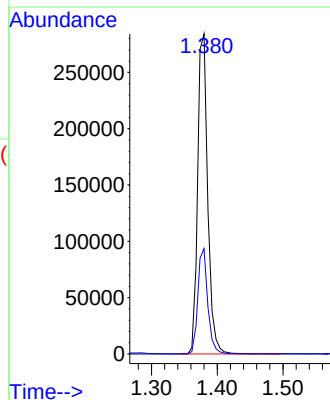
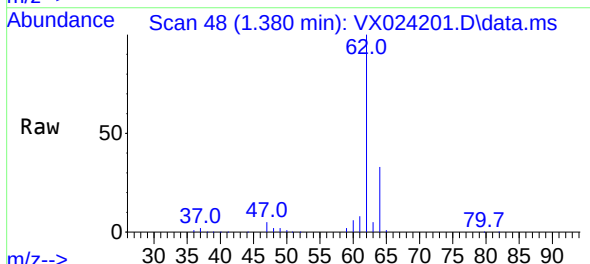
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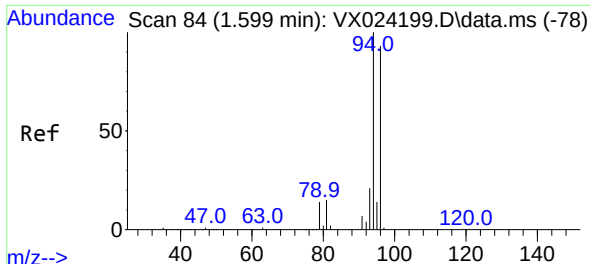
Tgt Ion: 50 Resp: 289632
Ion Ratio Lower Upper
50 100
52 34.0 26.4 39.6



#4
Vinyl Chloride
Concen: 152.641 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 62 Resp: 302813
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5

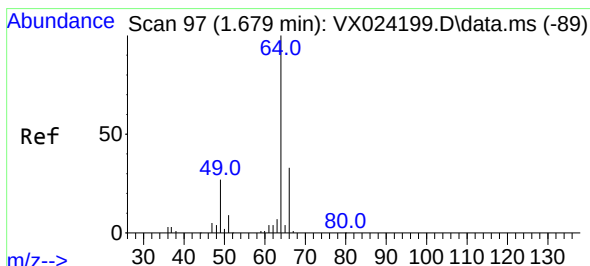
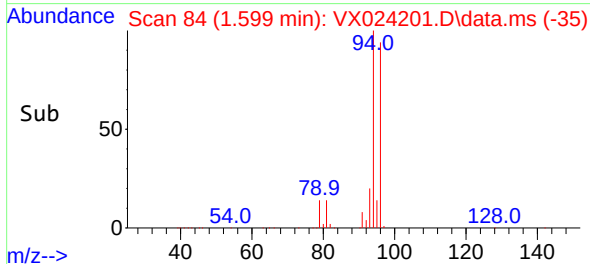
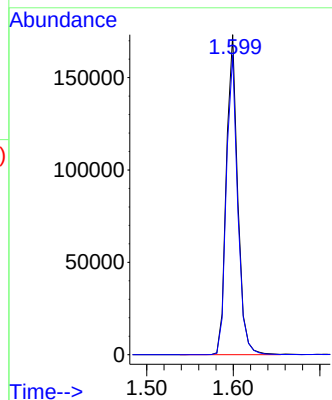
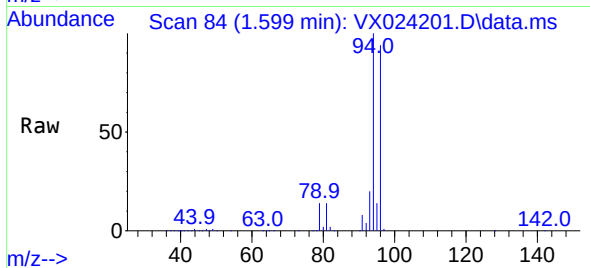




#5
Bromomethane
Concen: 136.759 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

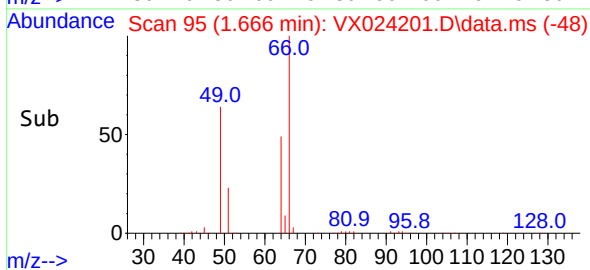
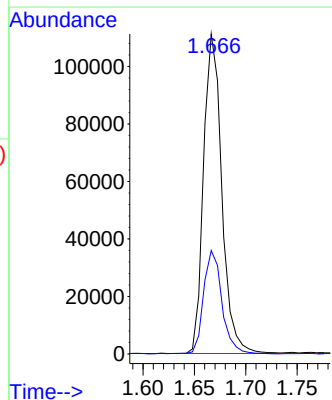
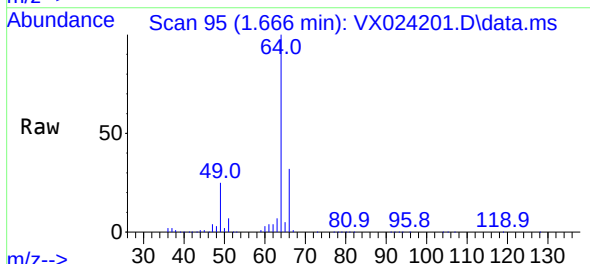
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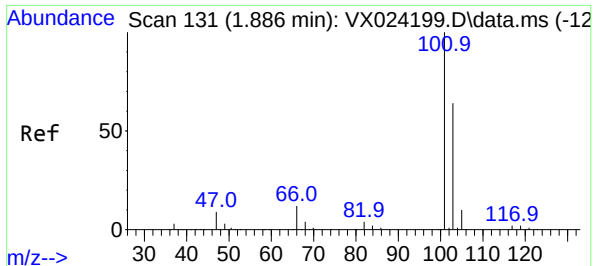
Tgt Ion: 94 Resp: 158288
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6



#6
Chloroethane
Concen: 104.182 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.012 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 64 Resp: 137629
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0

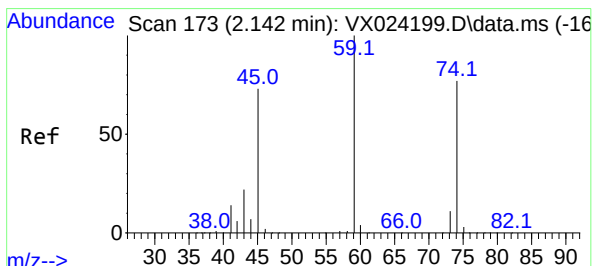
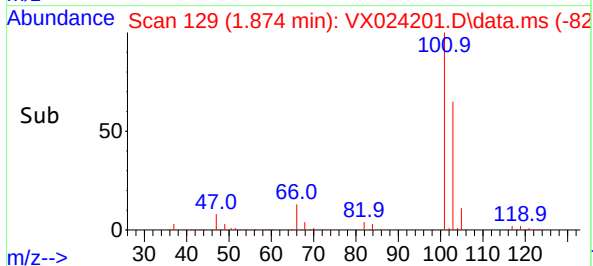
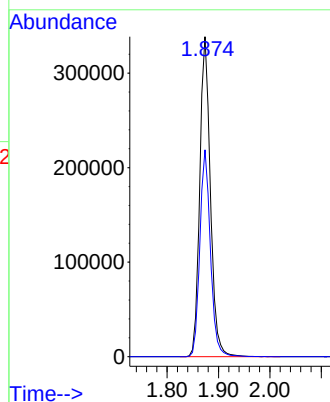
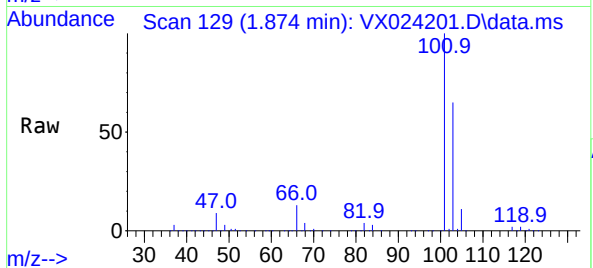




#7
Trichlorofluoromethane
Concen: 143.256 ug/l
RT: 1.874 min Scan# 129
Delta R.T. -0.012 min
Lab File: VX024201.D
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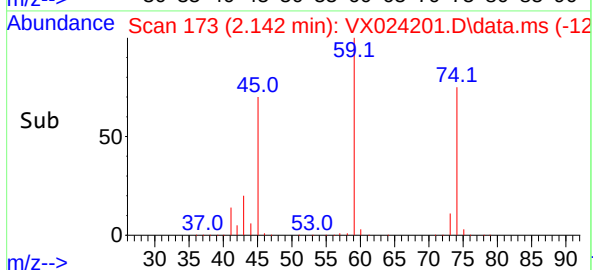
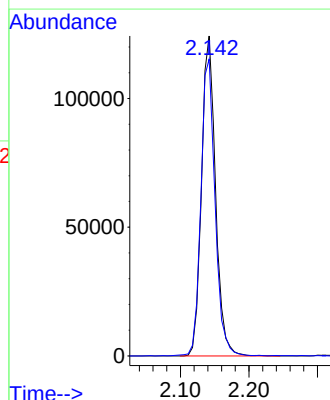
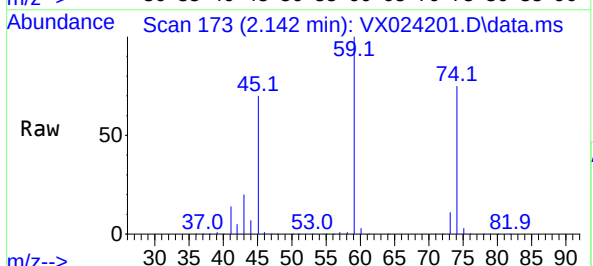
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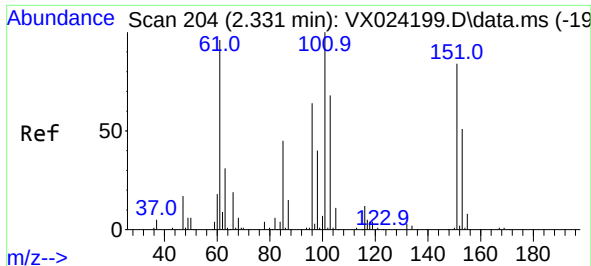
Tgt Ion:101 Resp: 486135
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8



#8
Diethyl Ether
Concen: 149.254 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 74 Resp: 176357
Ion Ratio Lower Upper
74 100
45 94.2 44.5 133.5

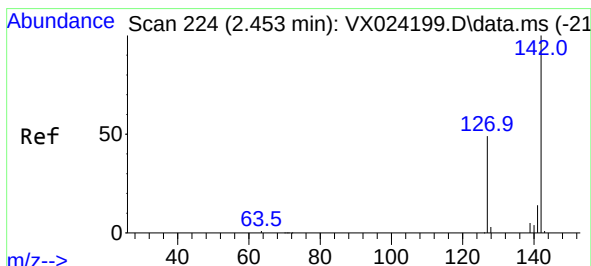
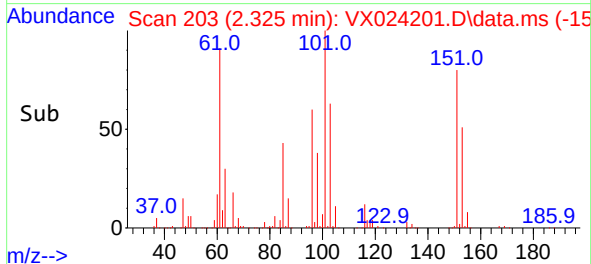
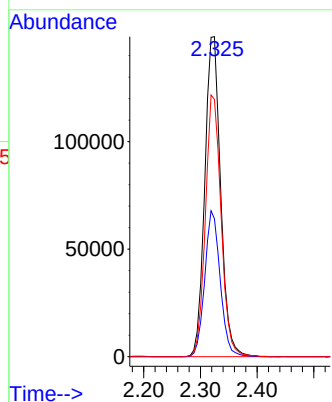
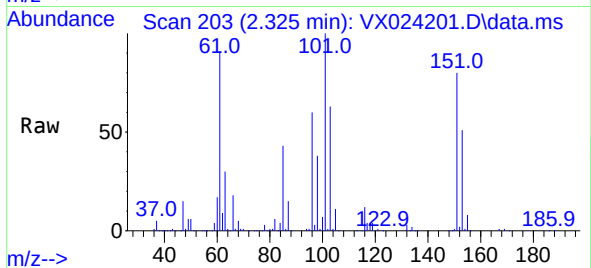




#9
1,1,2-Trichlorotrifluoroethane
Concen: 144.255 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
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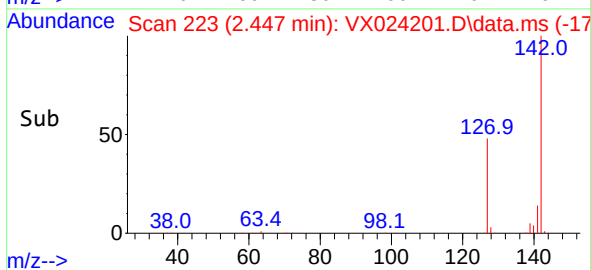
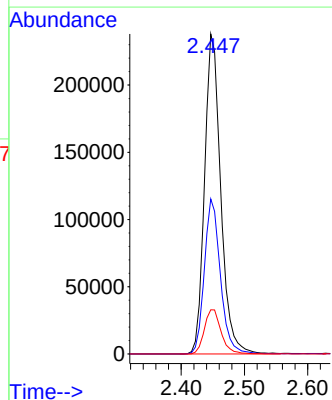
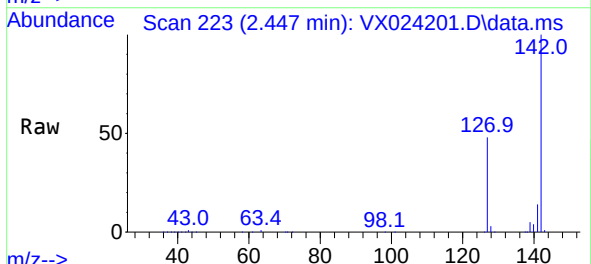
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ClientSampleId :
VSTDIC150

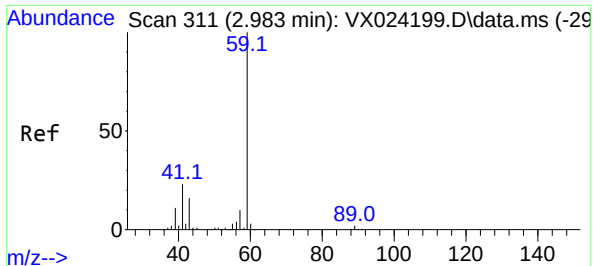
Tgt Ion:101 Resp: 289114
Ion Ratio Lower Upper
101 100
85 44.4 34.9 52.3
151 80.9 61.4 92.2



#10
Methyl Iodide
Concen: 161.611 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:142 Resp: 424706
Ion Ratio Lower Upper
142 100
127 48.1 33.3 49.9
141 14.4 11.4 17.0



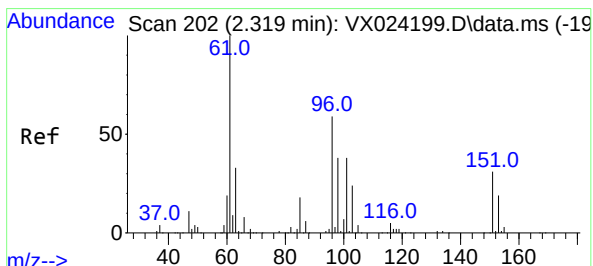
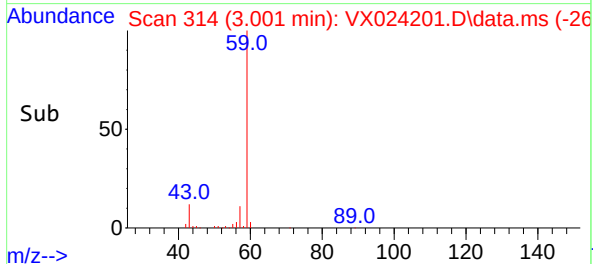
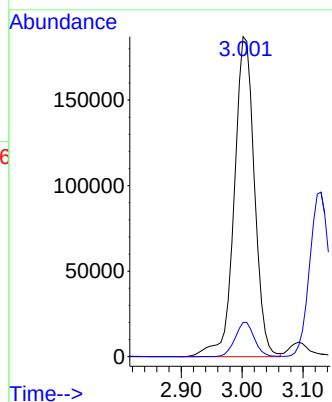
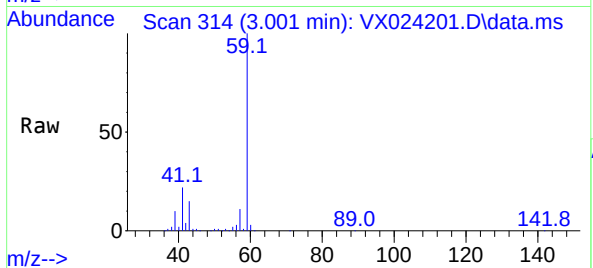


#11

Tert butyl alcohol
Concen: 652.404 ug/l
RT: 3.001 min Scan# 314
Delta R.T. 0.018 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleID :
VSTDIC150

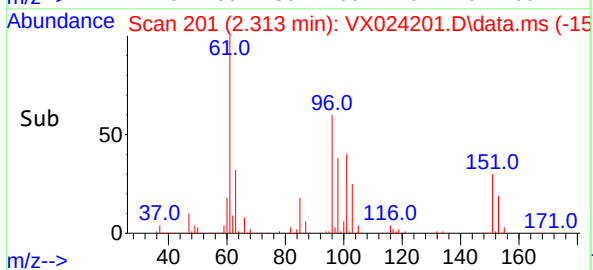
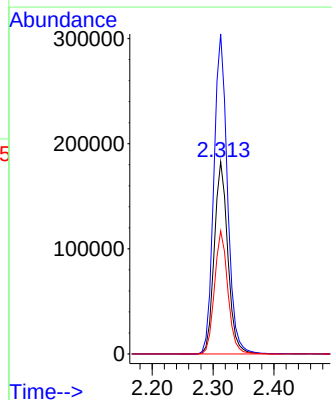
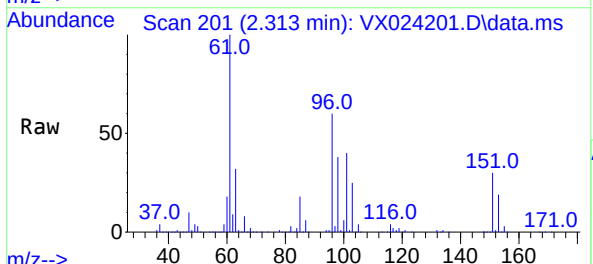
Tgt Ion: 59 Resp: 430828
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

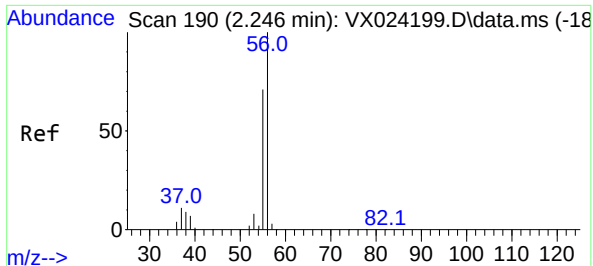


#12

1,1-Dichloroethene
Concen: 148.723 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 96 Resp: 282105
Ion Ratio Lower Upper
96 100
61 166.5 124.6 187.0
98 64.0 50.6 76.0

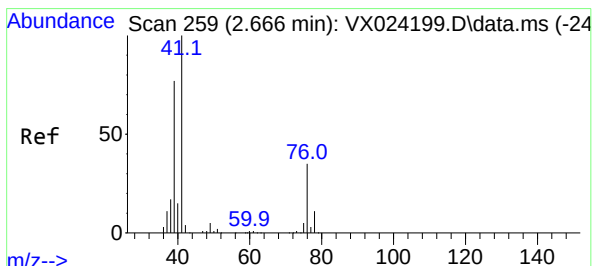
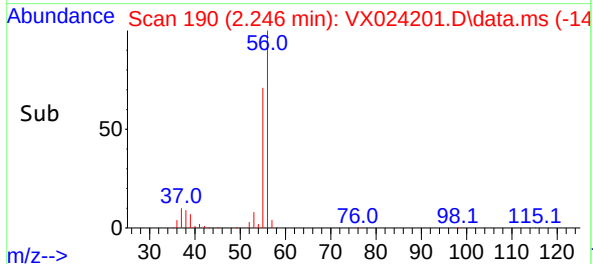
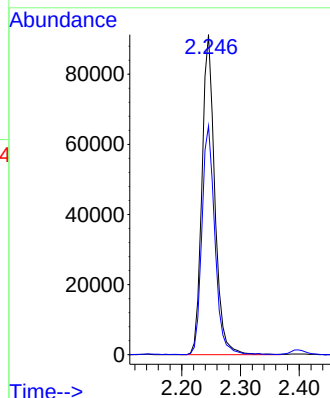
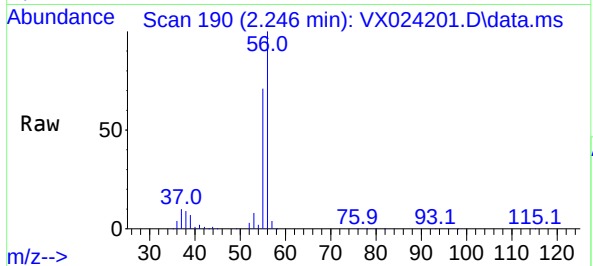




#13
Acrolein
Concen: 614.298 ug/l
RT: 2.246 min Scan# 190
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

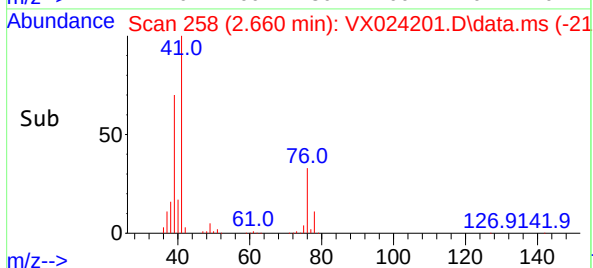
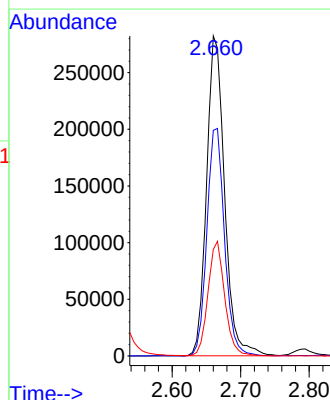
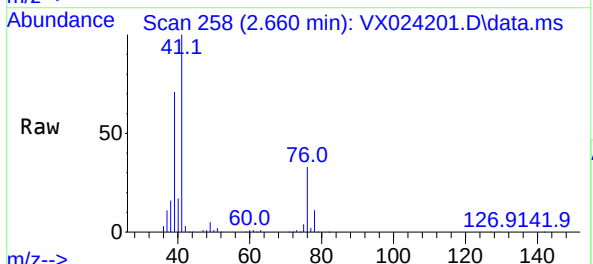
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

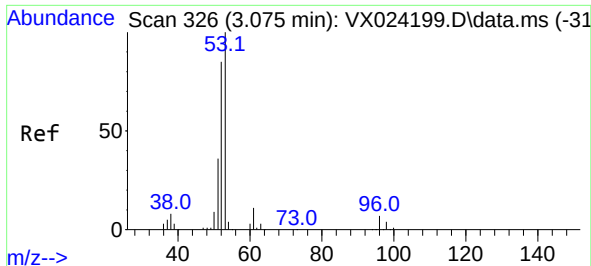
Tgt Ion: 56 Resp: 138629
Ion Ratio Lower Upper
56 100
55 72.4 56.4 84.6



#14
Allyl chloride
Concen: 151.785 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 41 Resp: 517370
Ion Ratio Lower Upper
41 100
39 69.6 51.6 77.4
76 33.4 30.5 45.7

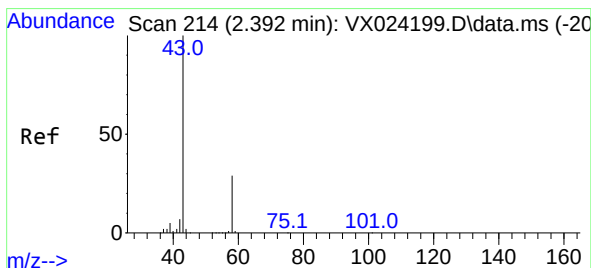
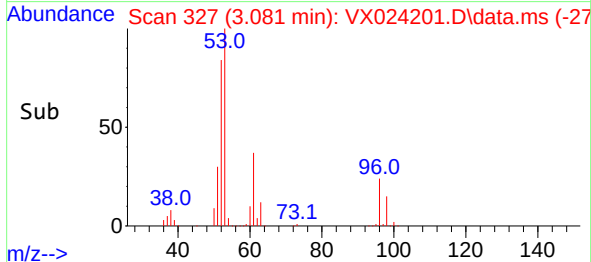
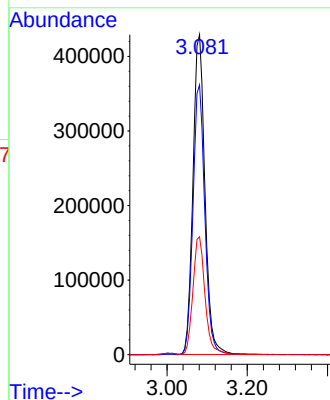
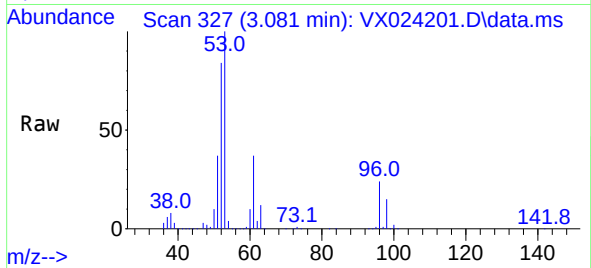




#15
Acrylonitrile
Concen: 743.011 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

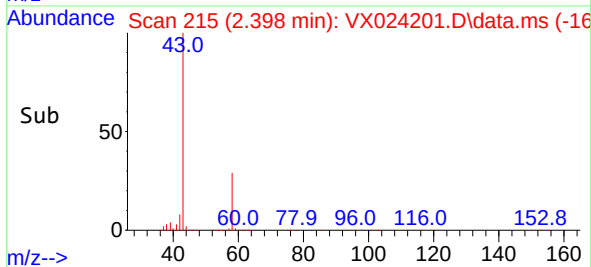
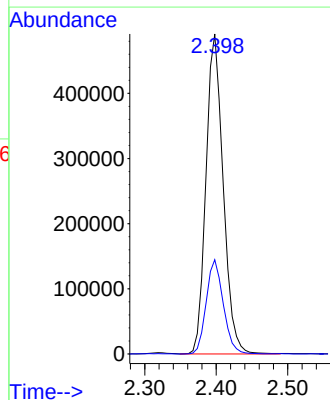
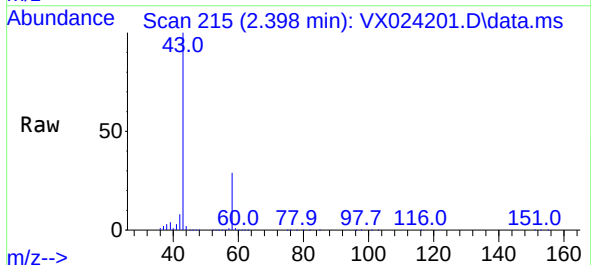
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

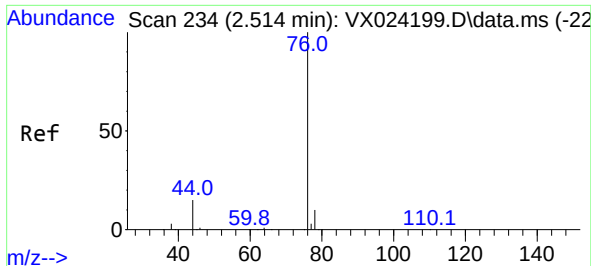
Tgt Ion: 53 Resp: 889313
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 37.3 28.2 42.2



#16
Acetone
Concen: 649.753 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 43 Resp: 820924
Ion Ratio Lower Upper
43 100
58 29.5 27.8 41.8

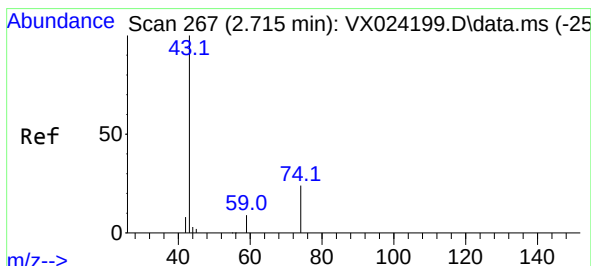
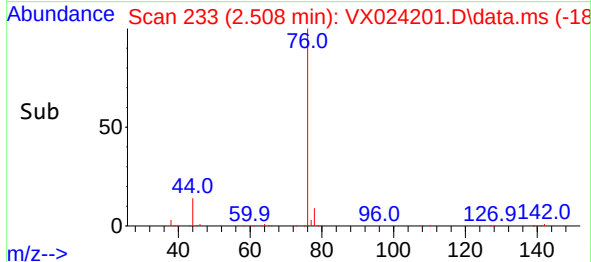
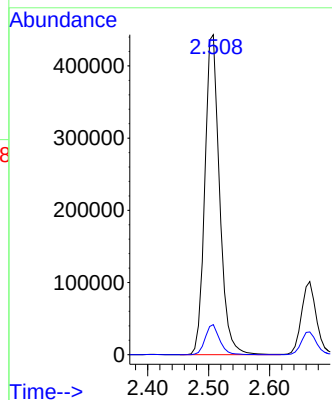
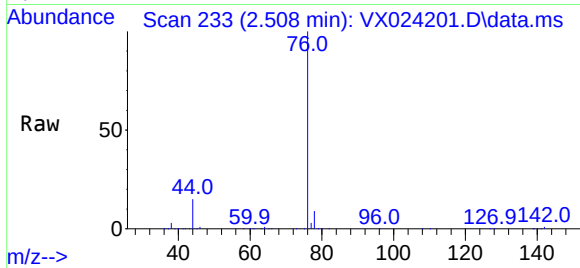




#17
Carbon Disulfide
Concen: 163.606 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

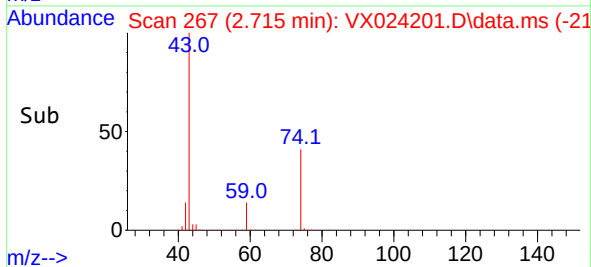
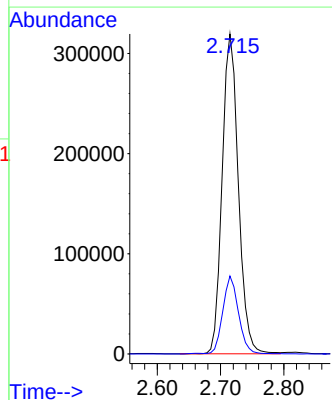
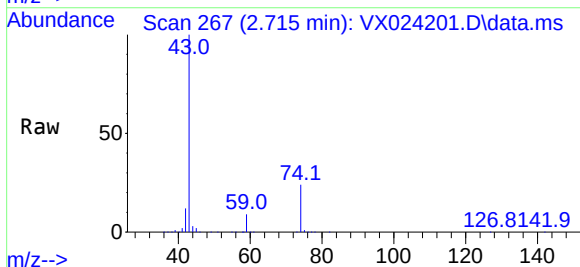
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

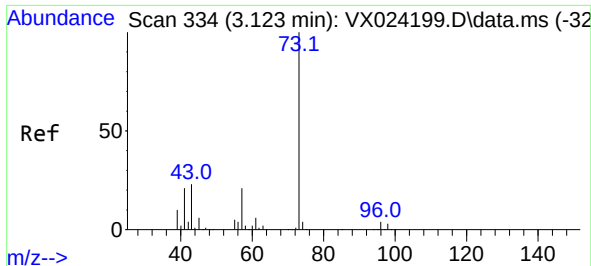
Tgt Ion: 76 Resp: 744498
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#18
Methyl Acetate
Concen: 169.988 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 43 Resp: 566456
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9



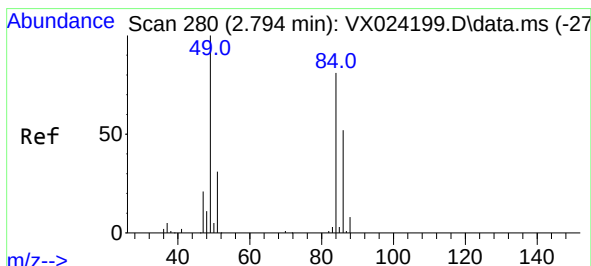
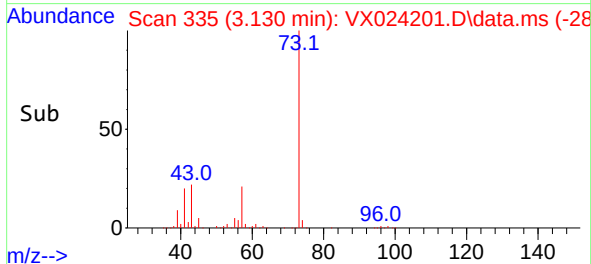
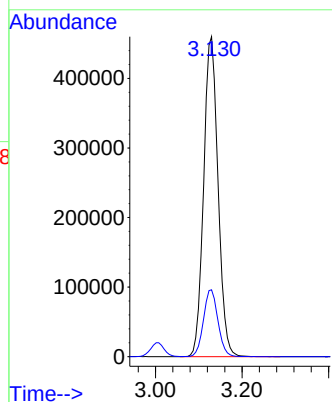
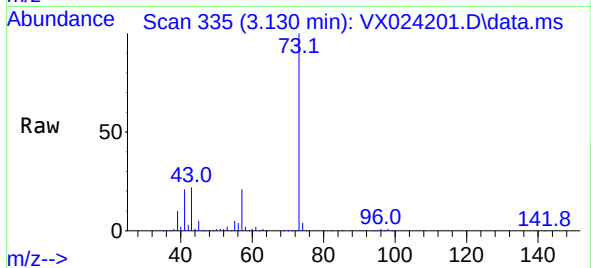


#19

Methyl tert-butyl Ether
Concen: 150.190 ug/l
RT: 3.130 min Scan# 335
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

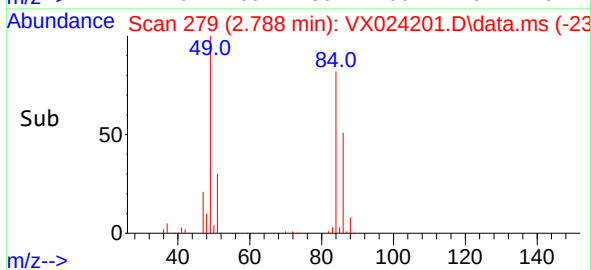
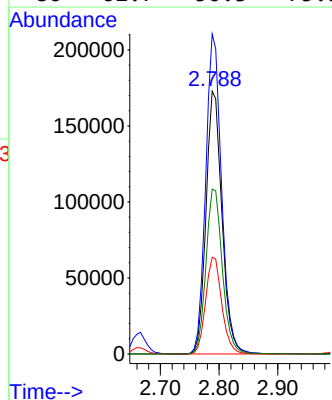
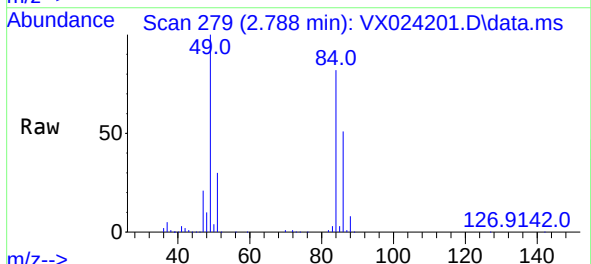
Tgt Ion: 73 Resp: 1058608
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

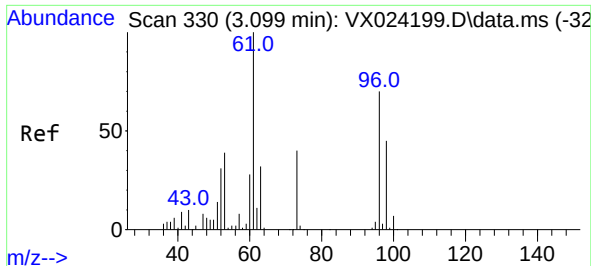


#20

Methylene Chloride
Concen: 133.154 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 84 Resp: 325794
Ion Ratio Lower Upper
84 100
49 121.8 88.6 132.8
51 36.8 27.0 40.6
86 62.7 50.3 75.5

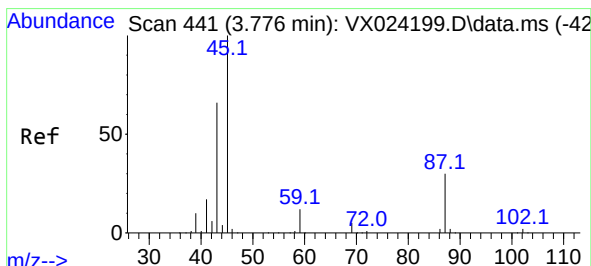
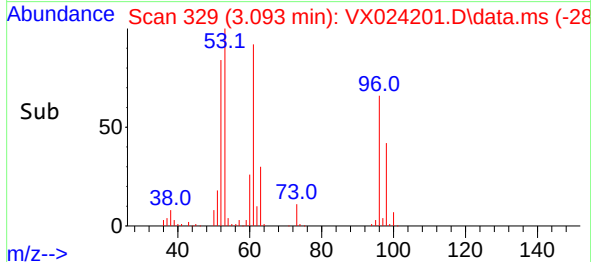
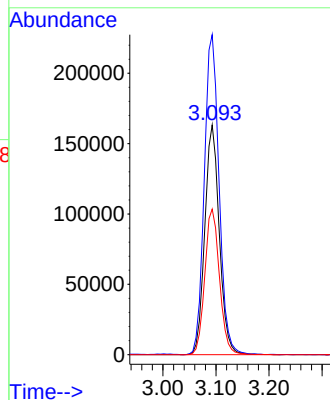
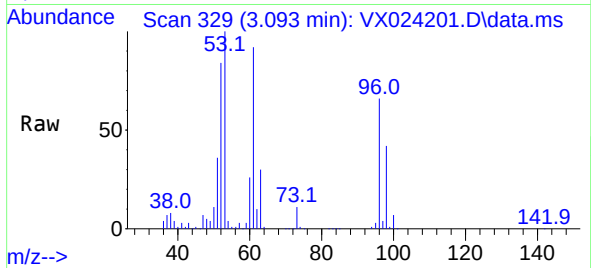




#21
trans-1,2-Dichloroethene
Concen: 153.152 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

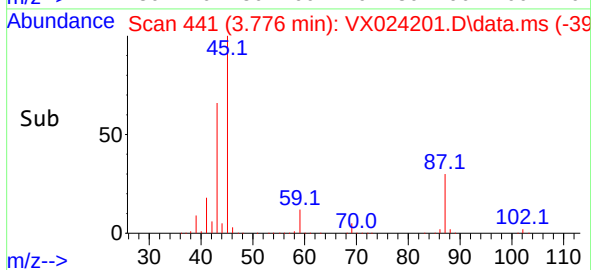
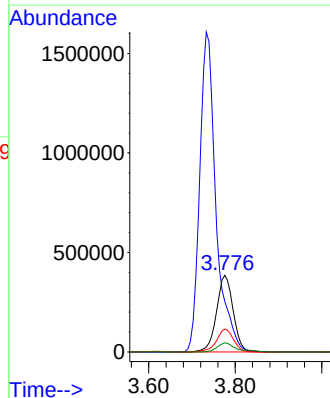
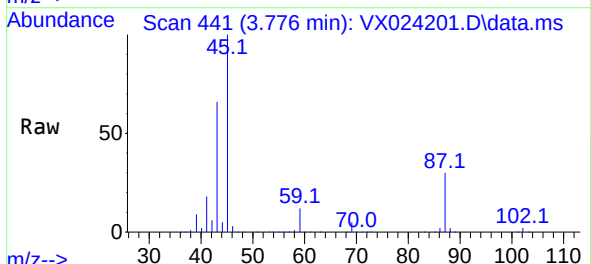
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

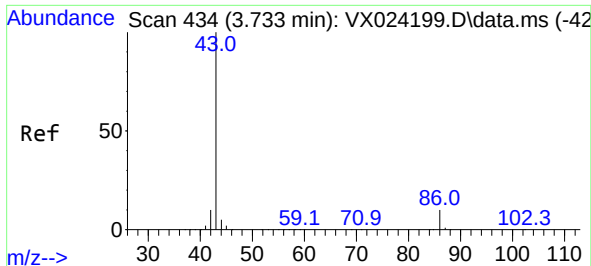
Tgt Ion: 96 Resp: 310171
Ion Ratio Lower Upper
96 100
61 139.3 107.7 161.5
98 63.4 50.4 75.6



#22
Diisopropyl ether
Concen: 150.912 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 45 Resp: 1024618
Ion Ratio Lower Upper
45 100
43 65.6 58.0 87.0
87 29.8 25.4 38.0
59 11.8 10.2 15.2

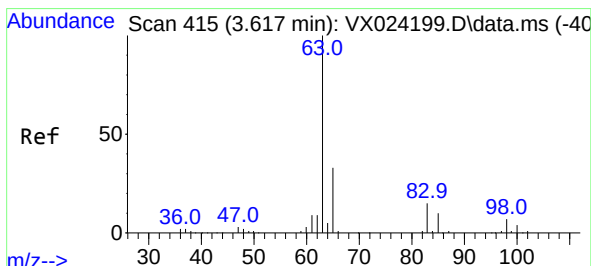
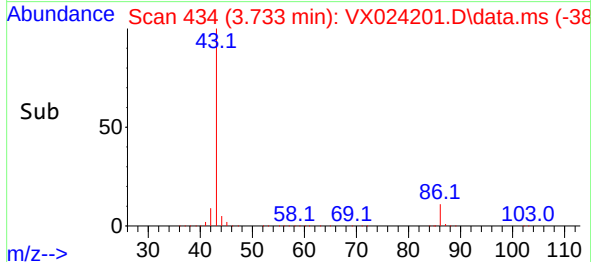
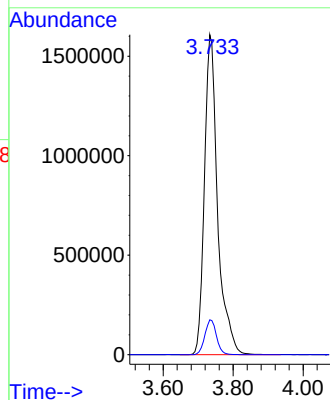
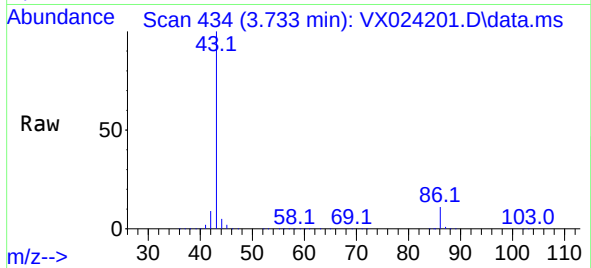




#23
 Vinyl Acetate
 Concen: 775.963 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024201.D
 Acq: 14 Sep 2021 11:48

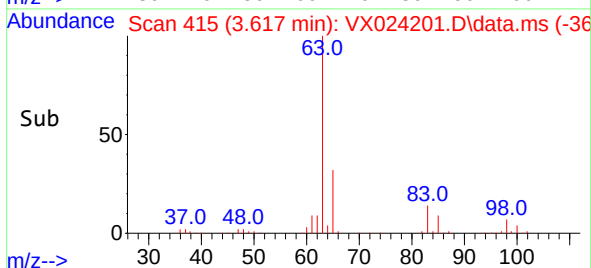
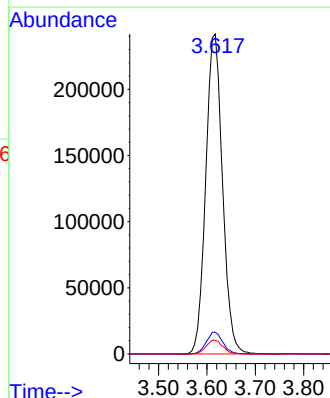
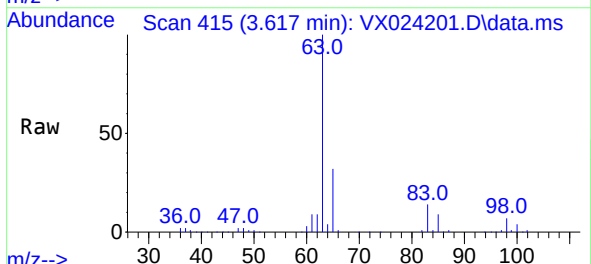
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

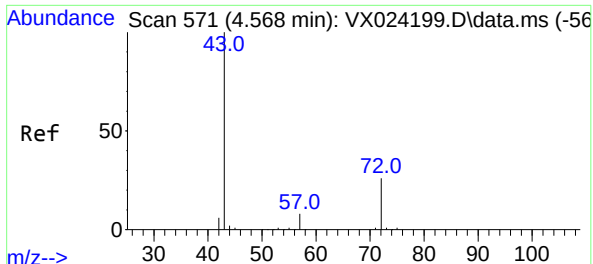
Tgt Ion: 43 Resp: 4197304
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 150.127 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024201.D
 Acq: 14 Sep 2021 11:48

Tgt Ion: 63 Resp: 581886
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.2 2.5 7.5

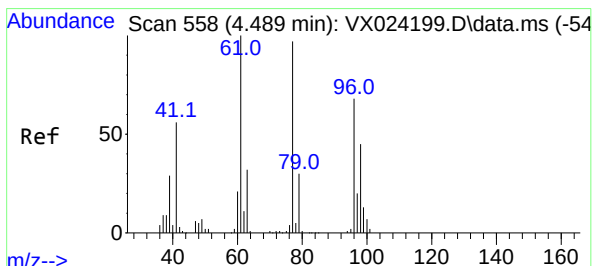
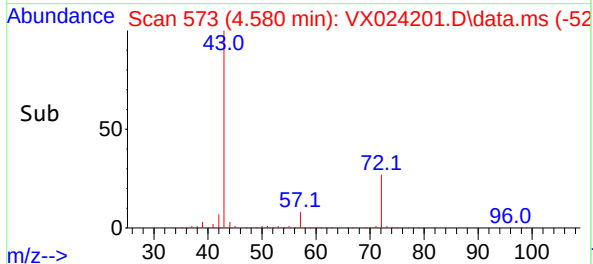
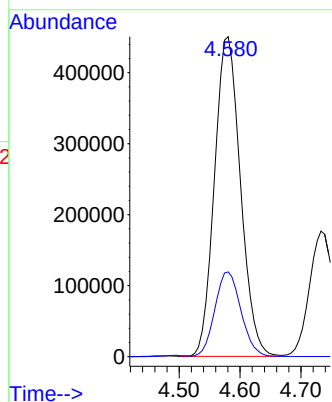
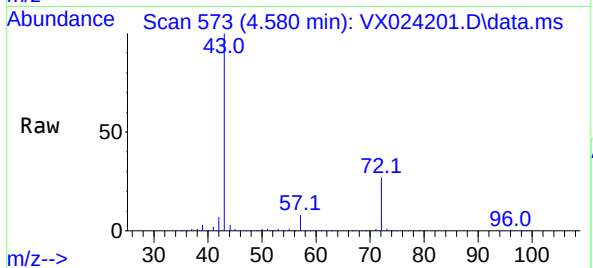




#25
2-Butanone
Concen: 728.429 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.012 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

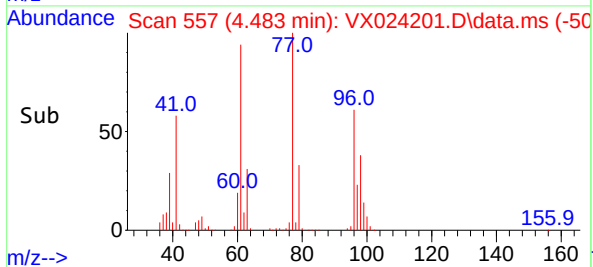
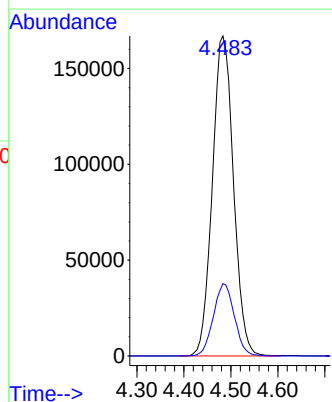
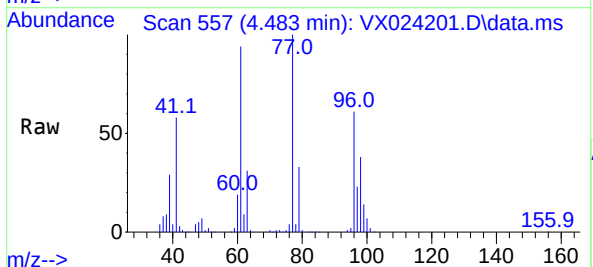
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

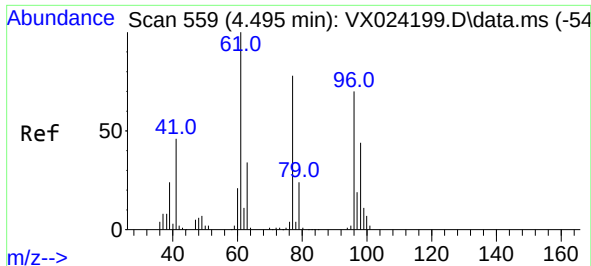
Tgt Ion: 43 Resp: 1335163
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5



#26
2,2-Dichloropropane
Concen: 149.247 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 77 Resp: 520648
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





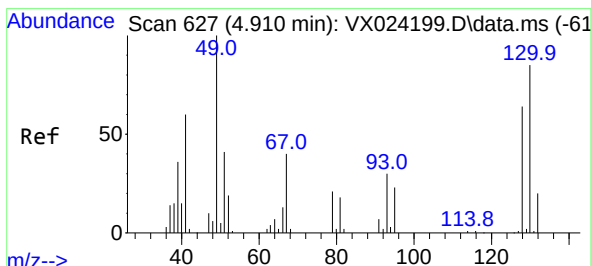
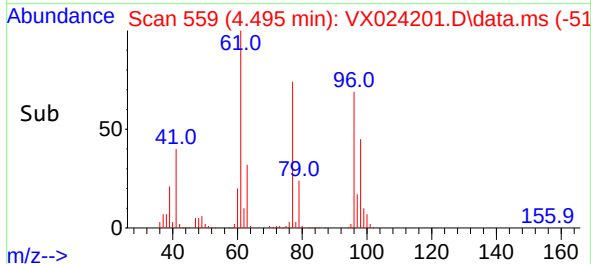
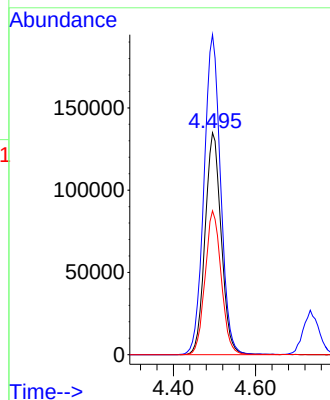
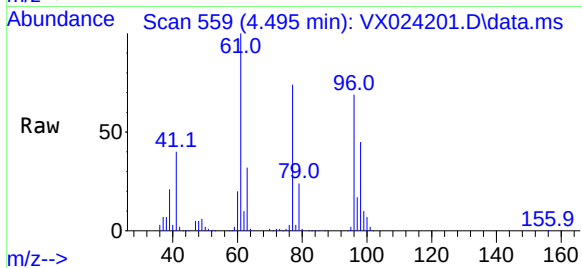
#27

cis-1,2-Dichloroethene
Concen: 150.551 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 96 Resp: 366631

Ion	Ratio	Lower	Upper
96	100		
61	148.6	0.0	285.6
98	65.0	0.0	129.6

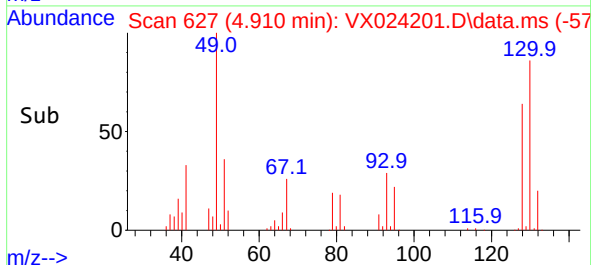
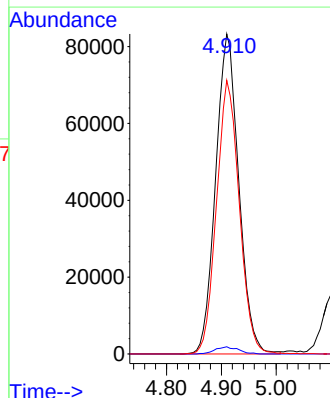
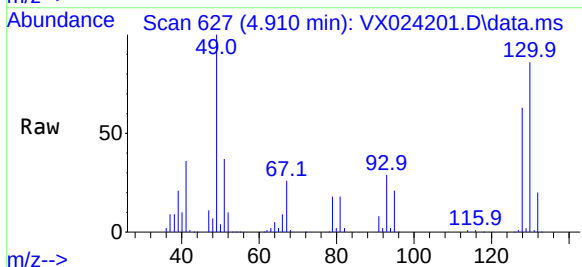


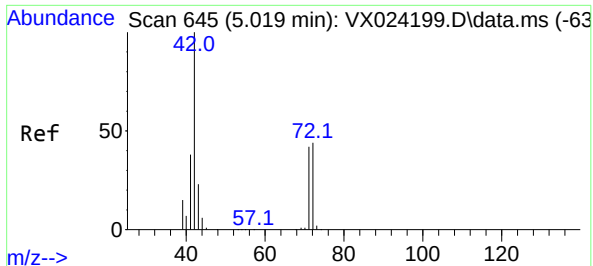
#28

Bromochloromethane
Concen: 146.789 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 49 Resp: 244182

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	84.4	68.2	102.2





#29

Tetrahydrofuran

Concen: 744.708 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.006 min

Lab File: VX024201.D

Acq: 14 Sep 2021 11:48

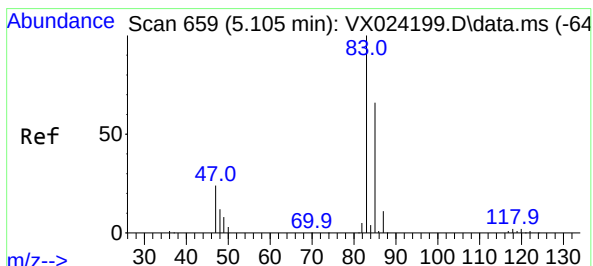
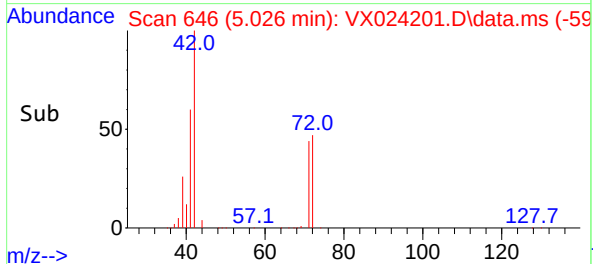
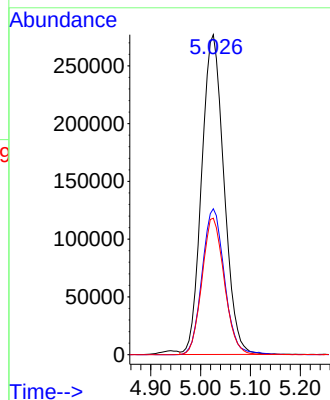
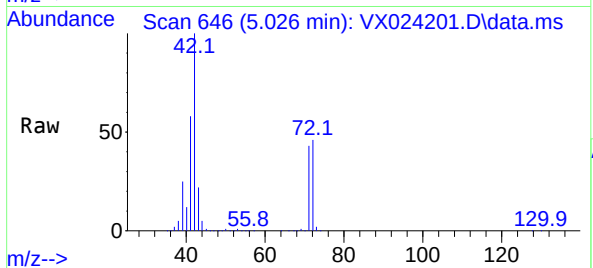
Tgt Ion: 42 Resp: 859742

Ion Ratio Lower Upper

42 100

72 45.8 41.7 62.5

71 42.7 38.4 57.6



#30

Chloroform

Concen: 148.459 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024201.D

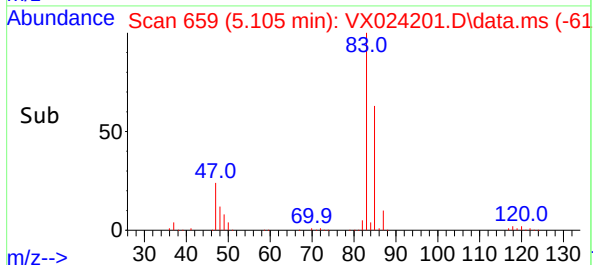
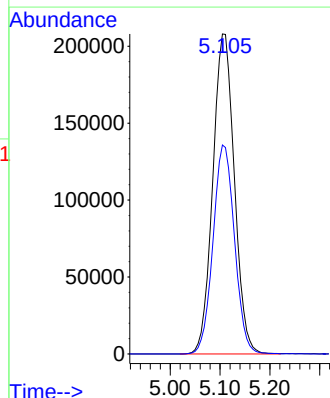
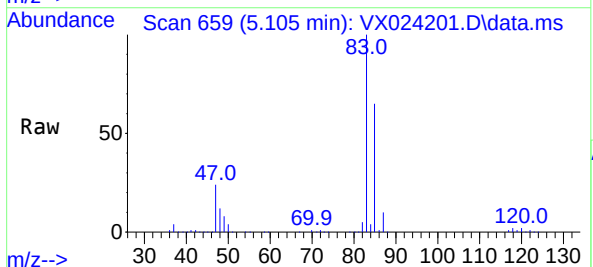
Acq: 14 Sep 2021 11:48

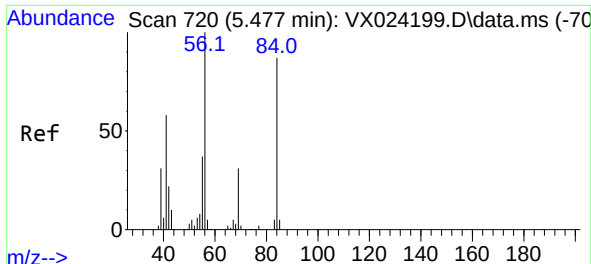
Tgt Ion: 83 Resp: 624952

Ion Ratio Lower Upper

83 100

85 65.3 52.0 78.0

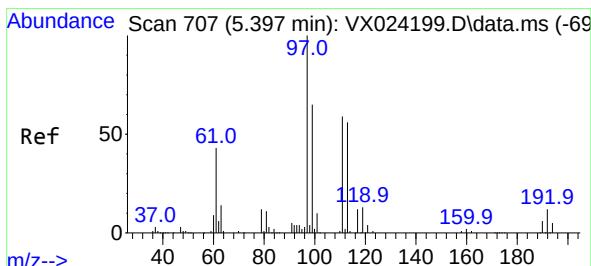
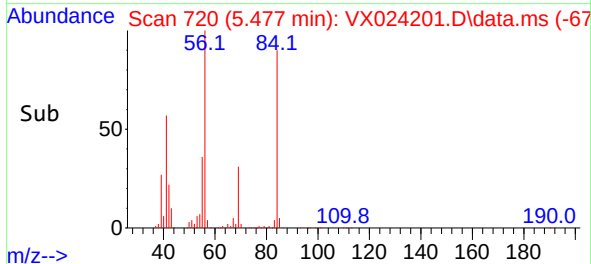
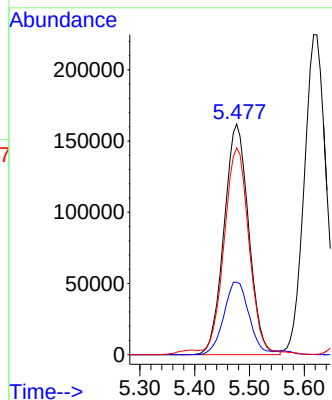
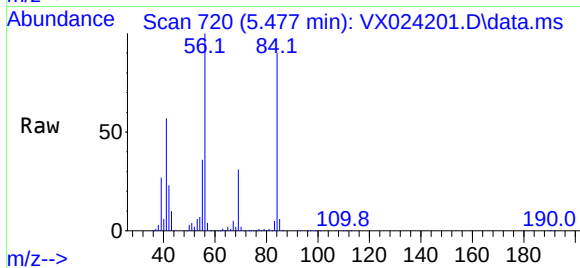




#31
Cyclohexane
Concen: 152.872 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

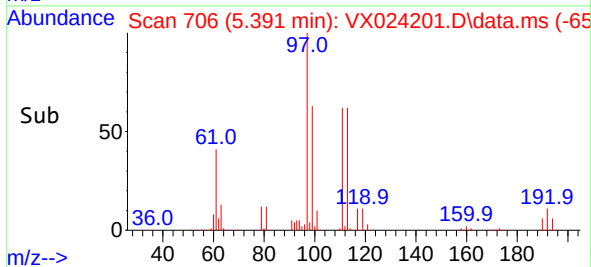
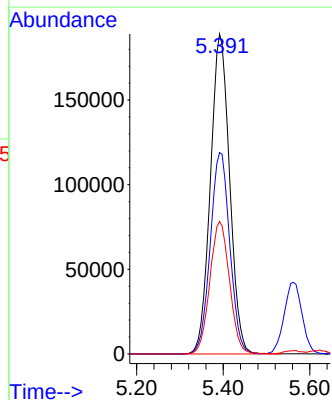
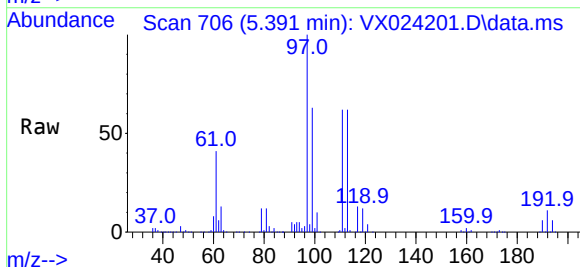
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

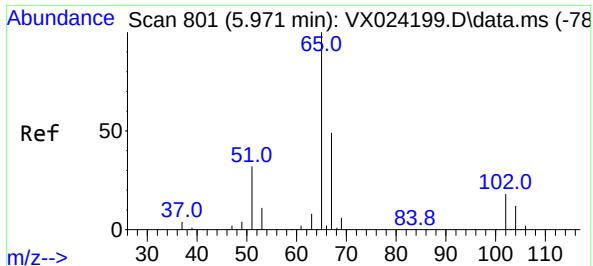
Tgt Ion: 56 Resp: 506218
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 88.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 152.676 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 97 Resp: 581223
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 42.5 34.2 51.4



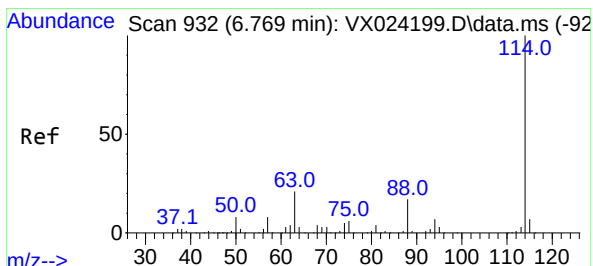
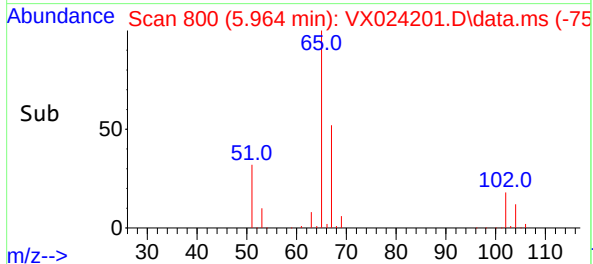
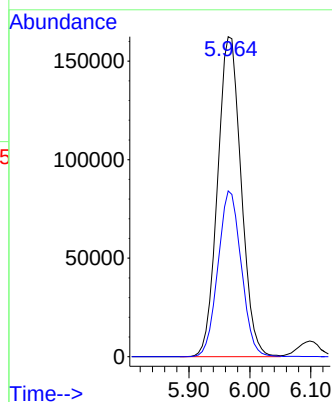
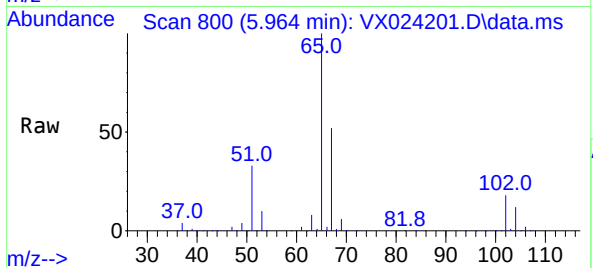


#33

1,2-Dichloroethane-d4
Concen: 150.290 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

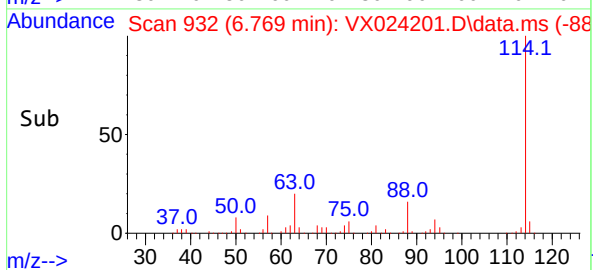
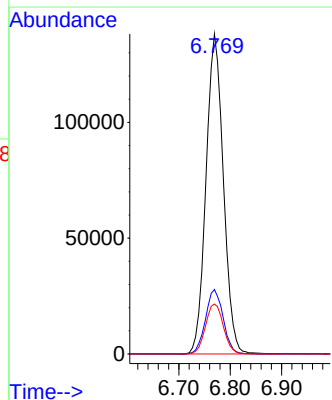
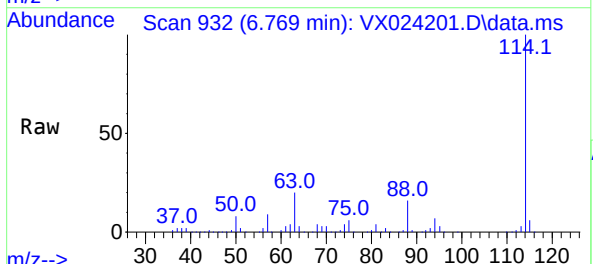
Tgt Ion: 65 Resp: 437337
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

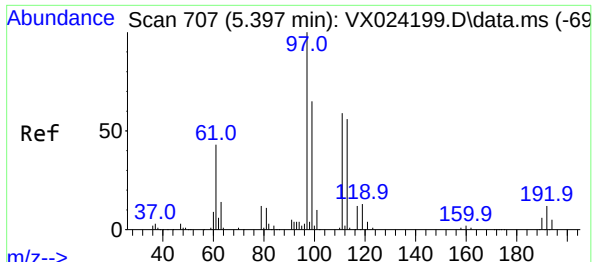


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 114 Resp: 324017
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 15.6 0.0 32.8

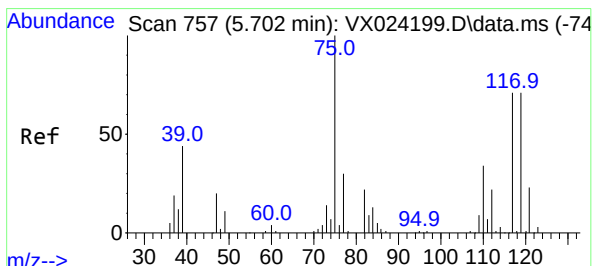
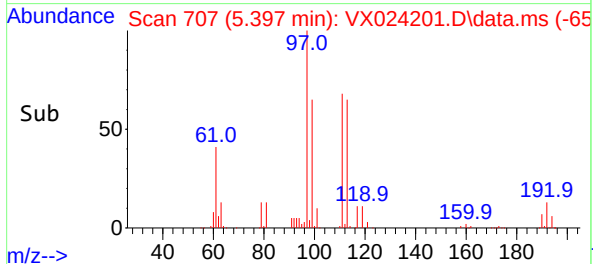
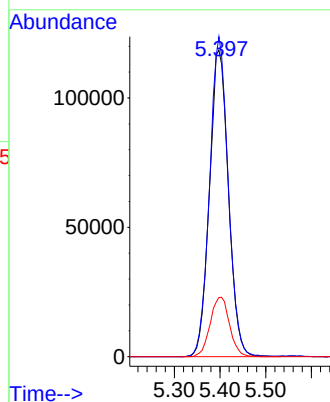
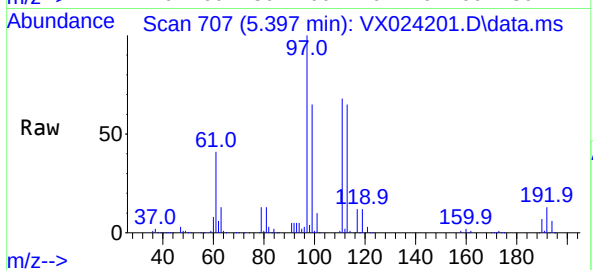




#35
Dibromofluoromethane
Concen: 151.858 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

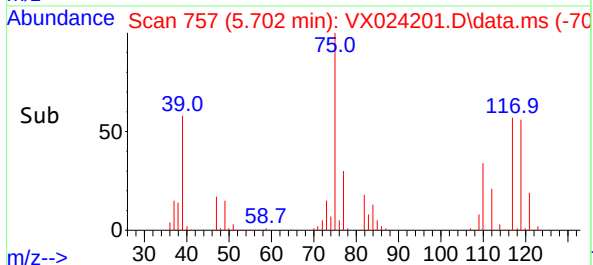
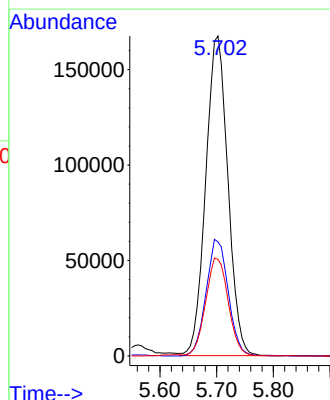
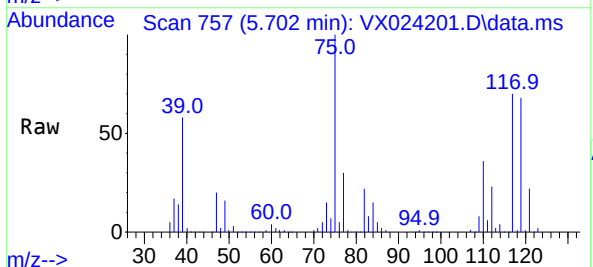
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

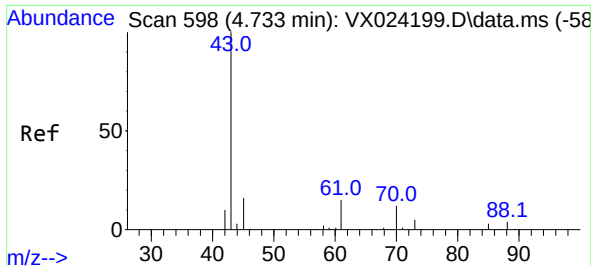
Tgt Ion:113 Resp: 340688
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 19.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 148.009 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 75 Resp: 454786
Ion Ratio Lower Upper
75 100
110 36.5 18.1 54.4
77 31.2 25.3 37.9



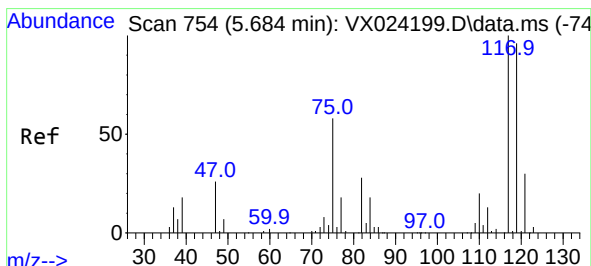
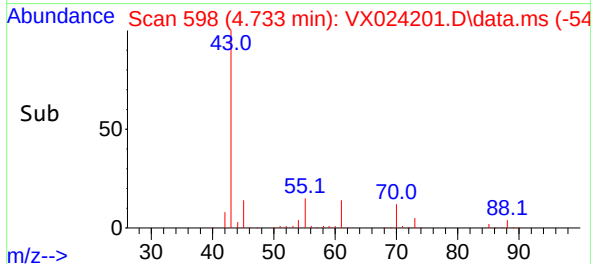
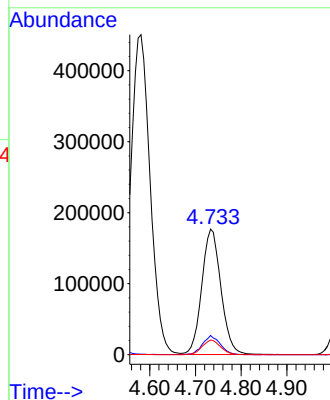
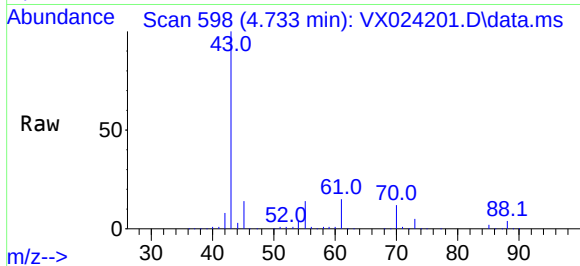


#37
Ethyl Acetate
Concen: 148.218 ug/l
RT: 4.733 min Scan# 598
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 514735

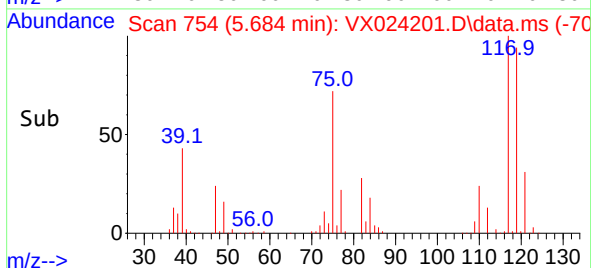
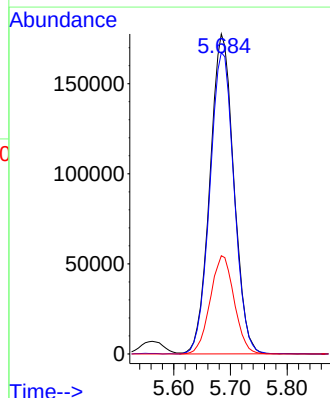
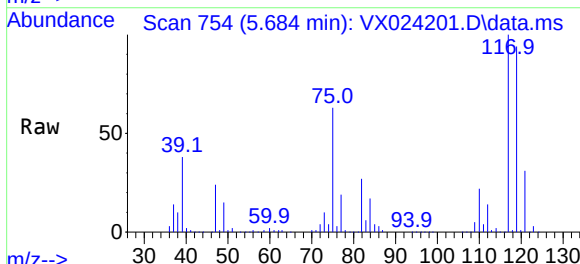
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	11.2	10.5	15.7

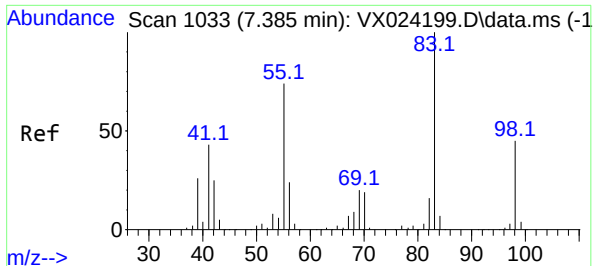


#38
Carbon Tetrachloride
Concen: 154.729 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 117 Resp: 518792

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.2	114.2
121	30.7	24.8	37.2





#39

Methylcyclohexane

Concen: 148.929 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024201.D

Acq: 14 Sep 2021 11:48

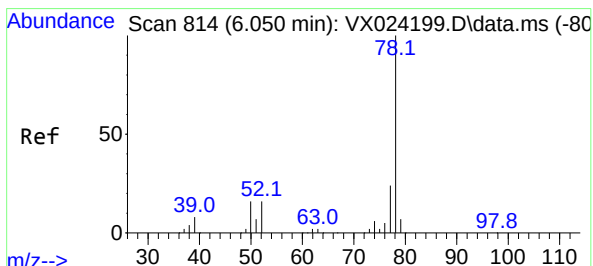
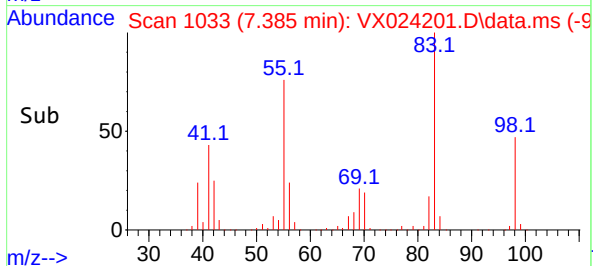
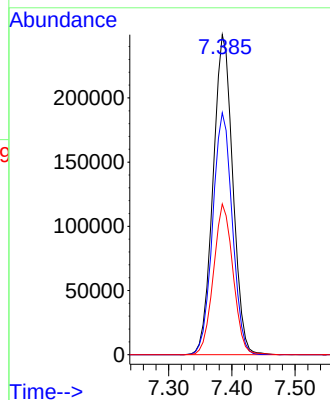
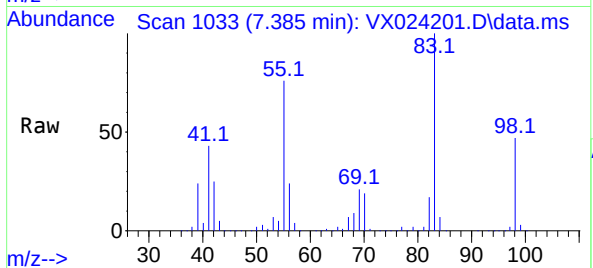
Tgt Ion: 83 Resp: 540244

Ion Ratio Lower Upper

83 100

55 75.6 58.9 88.3

98 47.1 38.1 57.1



#40

Benzene

Concen: 149.418 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX024201.D

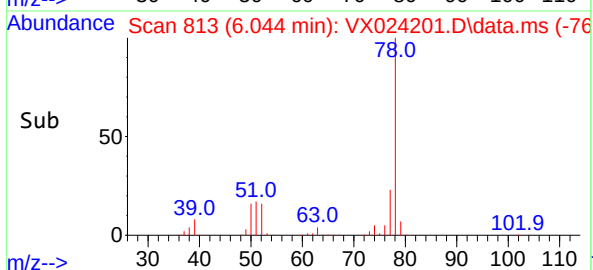
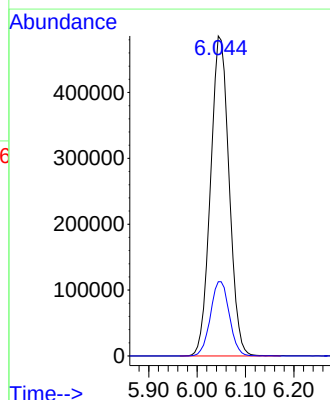
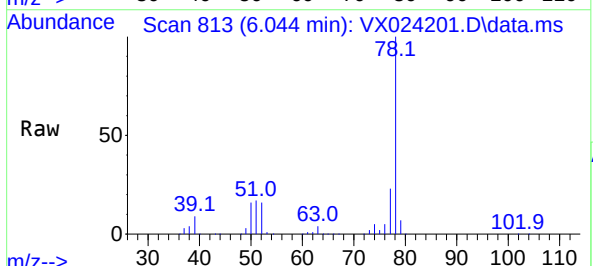
Acq: 14 Sep 2021 11:48

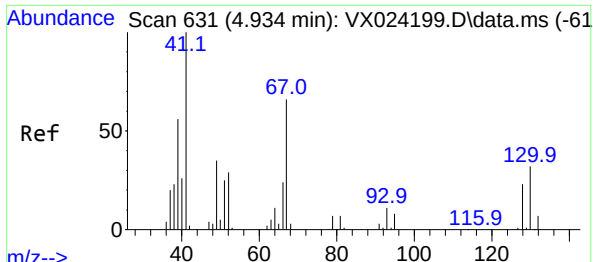
Tgt Ion: 78 Resp: 1293348

Ion Ratio Lower Upper

78 100

77 23.2 18.9 28.3

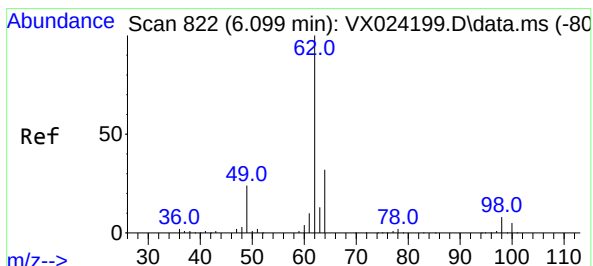
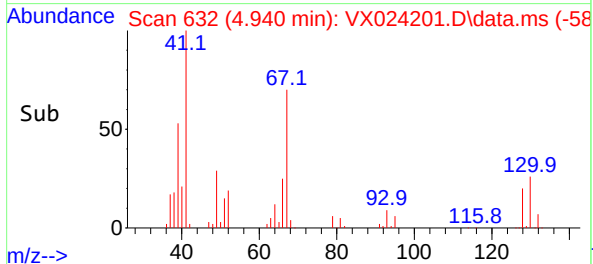
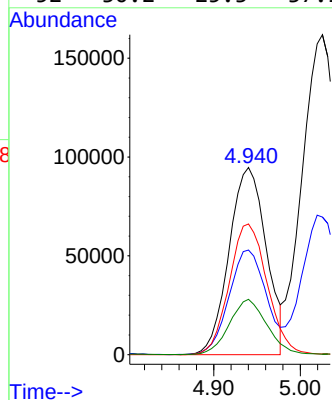
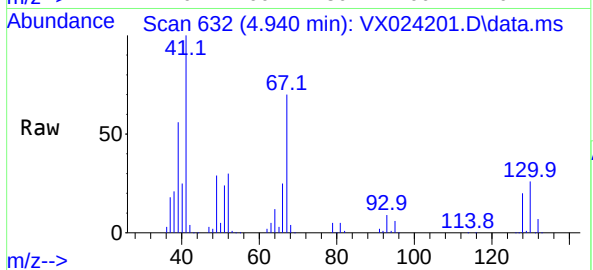




#41
Methacrylonitrile
Concen: 152.466 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

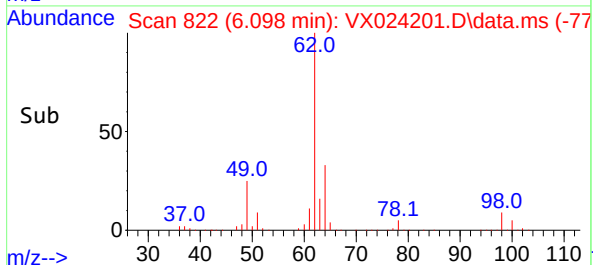
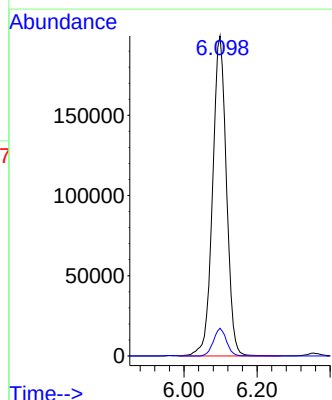
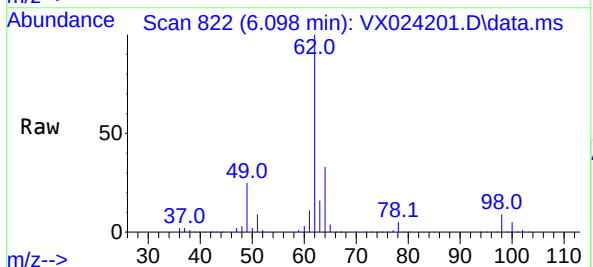
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

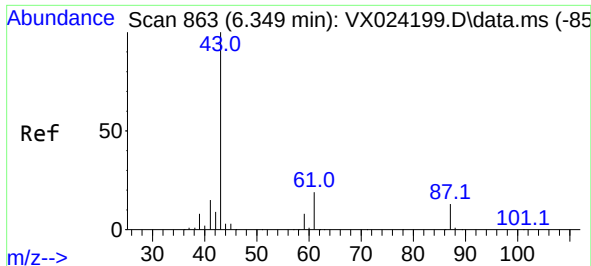
Tgt Ion: 41 Resp: 282947
Ion Ratio Lower Upper
41 100
39 56.0 42.5 63.7
67 71.5 65.0 97.6
52 30.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 146.370 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

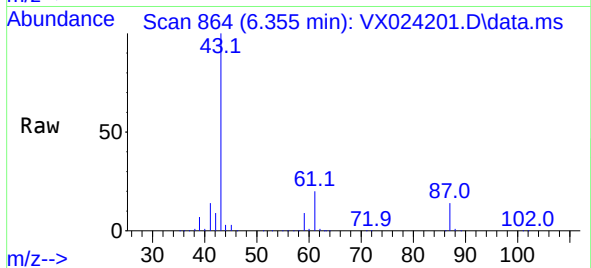
Tgt Ion: 62 Resp: 522617
Ion Ratio Lower Upper
62 100
98 8.2 0.0 20.2



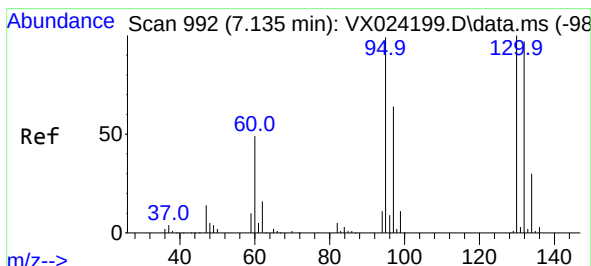
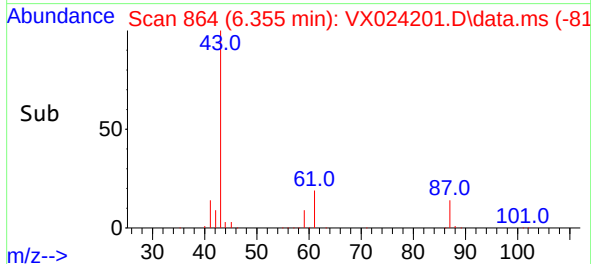
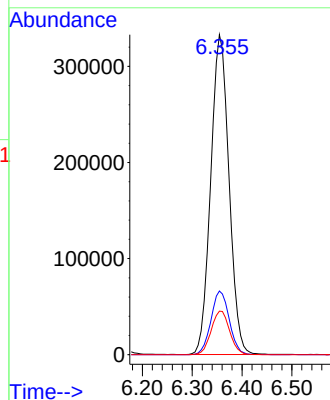


#43
Isopropyl Acetate
Concen: 150.119 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

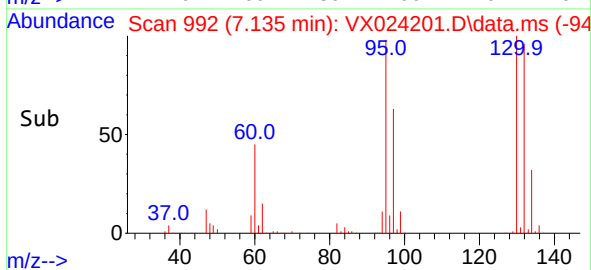
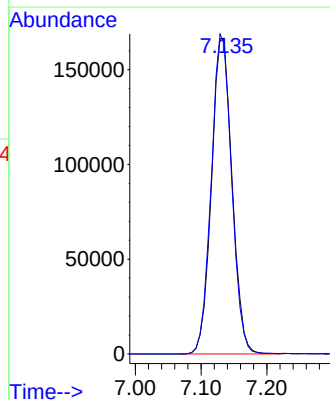
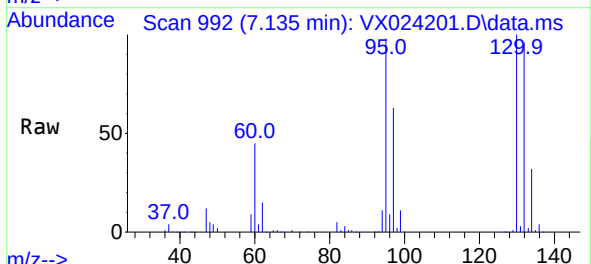


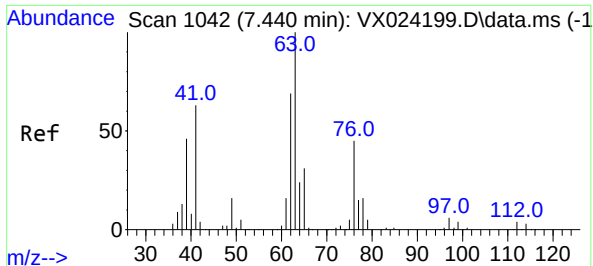
Tgt Ion: 43 Resp: 847914
Ion Ratio Lower Upper
43 100
61 19.9 18.2 27.4
87 13.8 12.5 18.7



#44
Trichloroethene
Concen: 148.946 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:130 Resp: 363397
Ion Ratio Lower Upper
130 100
95 98.3 0.0 198.0



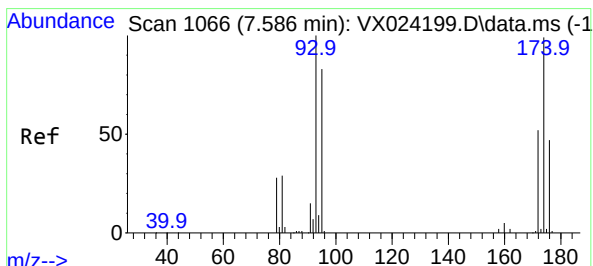
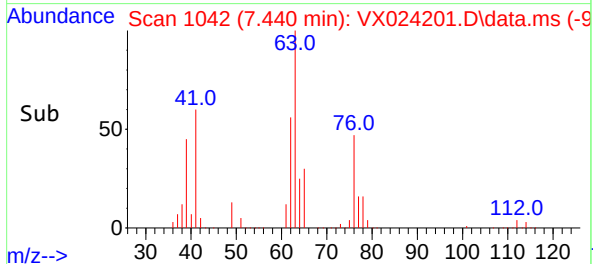
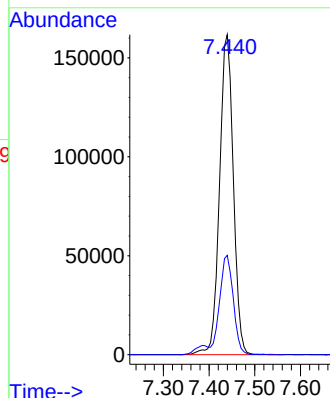
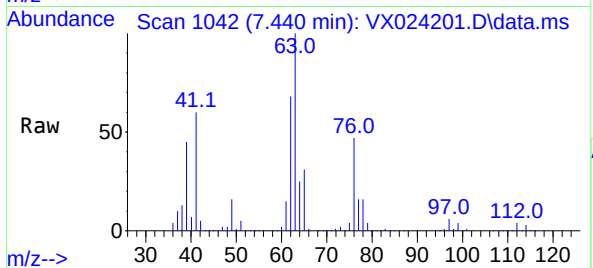


#45

1,2-Dichloropropane
Concen: 150.451 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

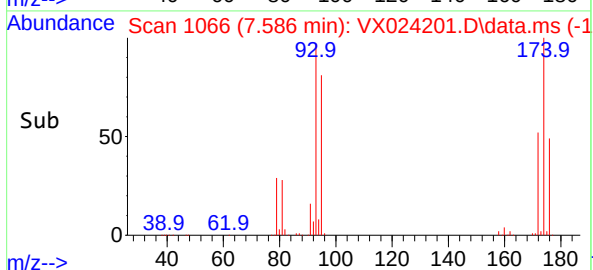
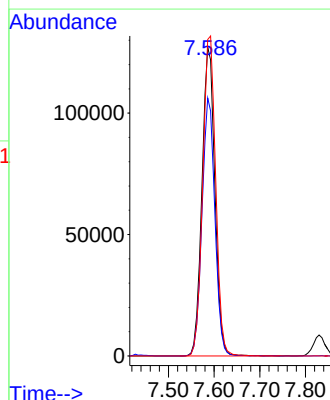
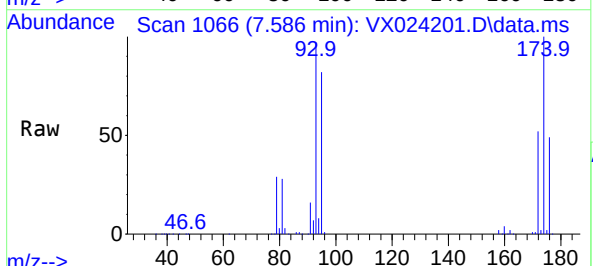
Tgt Ion: 63 Resp: 338977
Ion Ratio Lower Upper
63 100
65 31.1 25.7 38.5

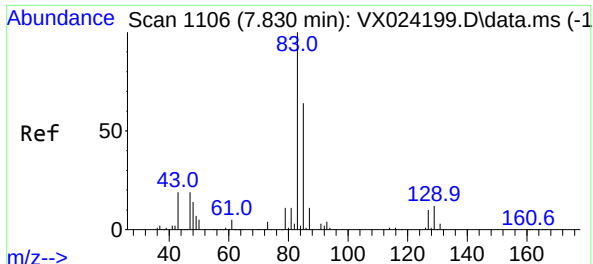


#46

Dibromomethane
Concen: 150.209 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 93 Resp: 248700
Ion Ratio Lower Upper
93 100
95 83.0 66.8 100.2
174 103.7 83.1 124.7



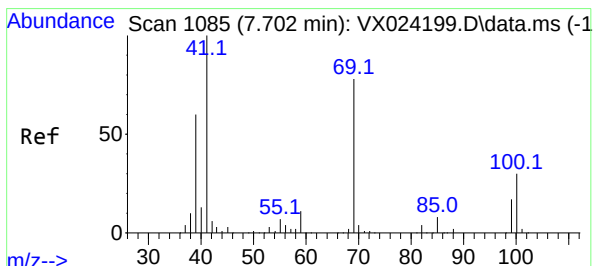
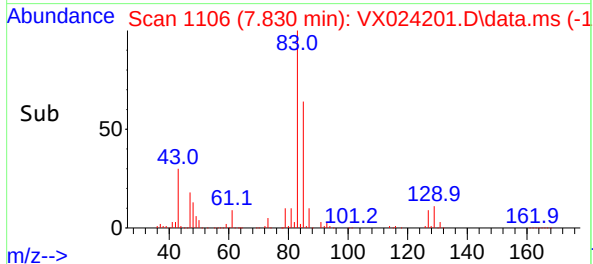
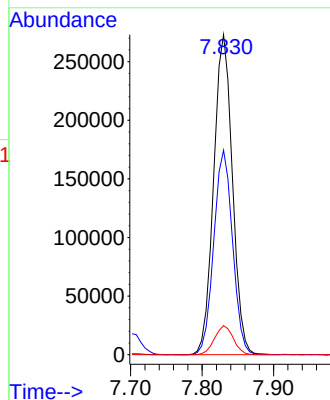
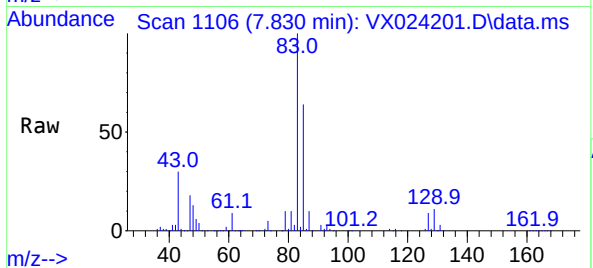


#47
Bromodichloromethane
Concen: 158.808 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 497249

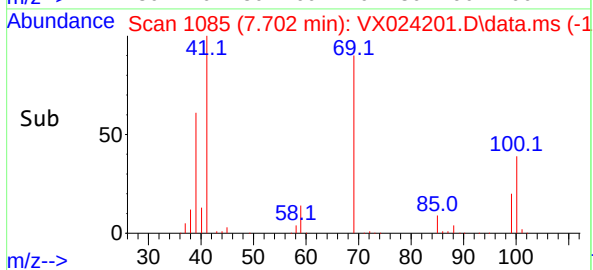
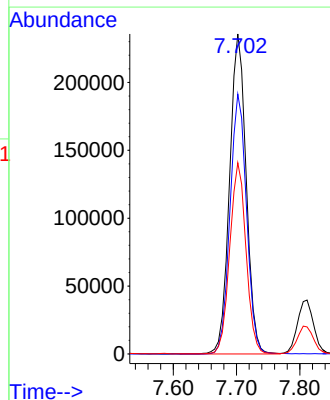
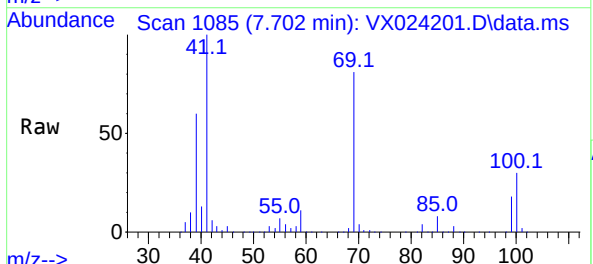
Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.4	77.0
127	9.1	6.8	10.2

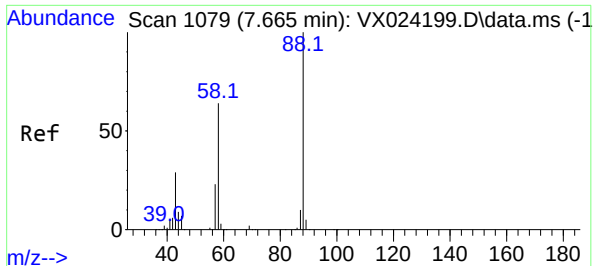


#48
Methyl methacrylate
Concen: 159.219 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 41 Resp: 428470

Ion	Ratio	Lower	Upper
41	100		
69	81.1	76.0	114.0
39	58.6	44.6	67.0

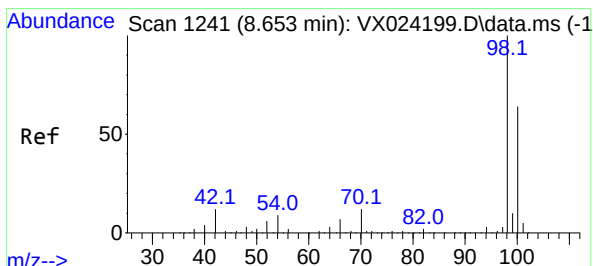
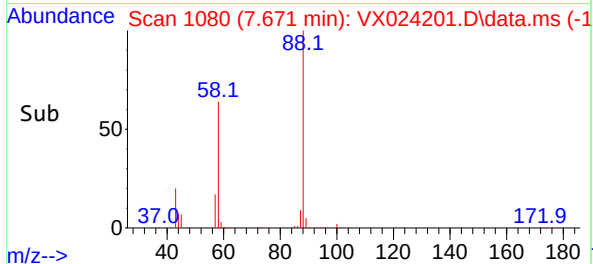
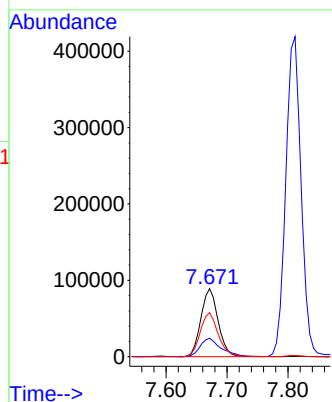
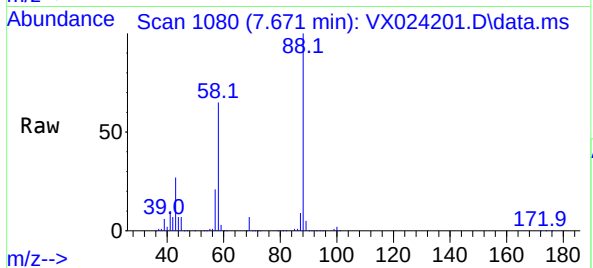




#49
1,4-Dioxane
Concen: 2887.112 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

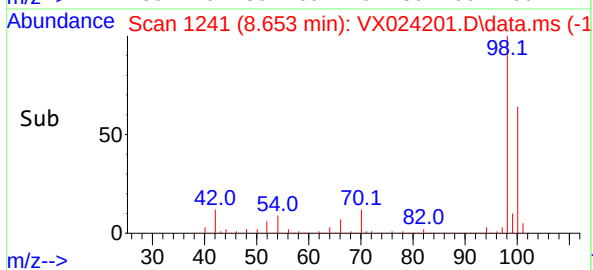
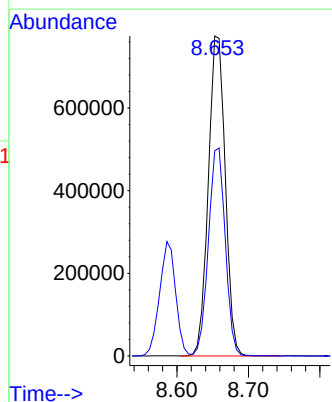
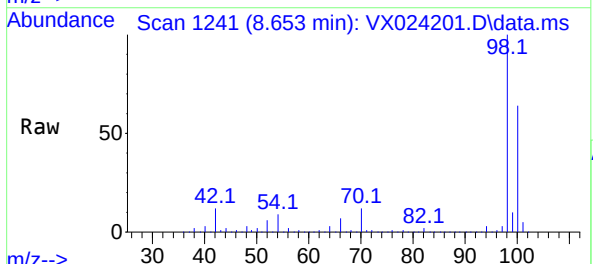
Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

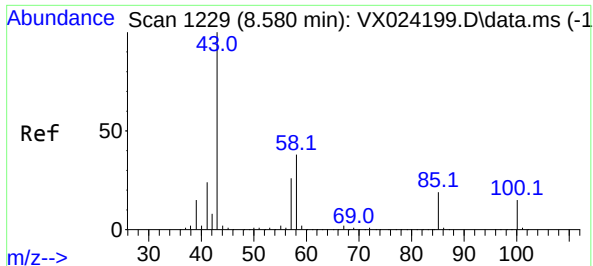
Tgt Ion: 88 Resp: 174834
Ion Ratio Lower Upper
88 100
43 32.5 23.2 34.8
58 67.6 55.0 82.4



#50
Toluene-d8
Concen: 156.486 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 98 Resp: 1271952
Ion Ratio Lower Upper
98 100
100 64.5 51.9 77.9

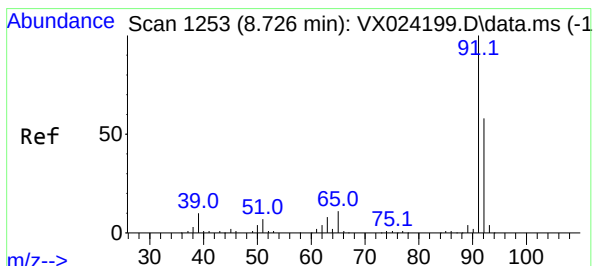
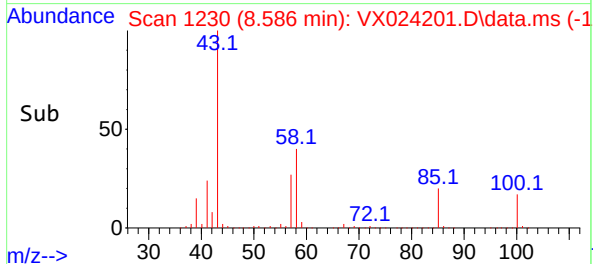
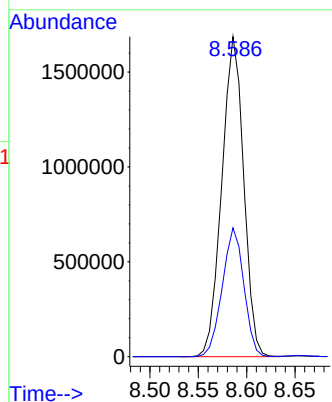
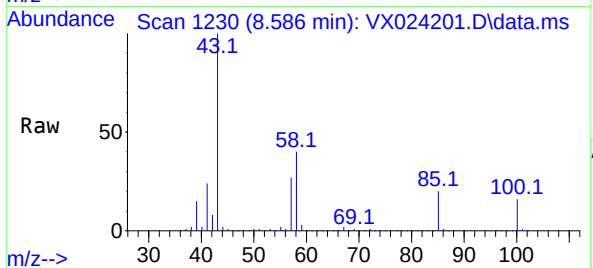




#51
4-Methyl-2-Pentanone
Concen: 741.604 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

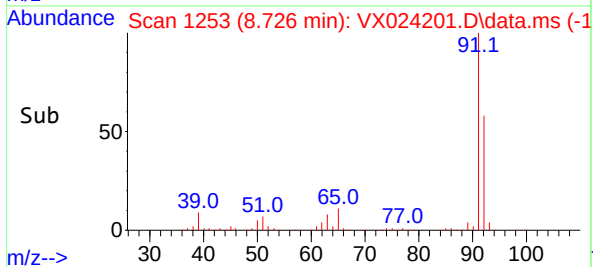
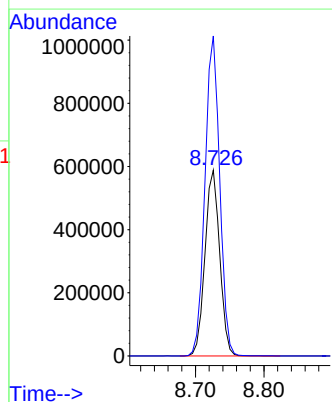
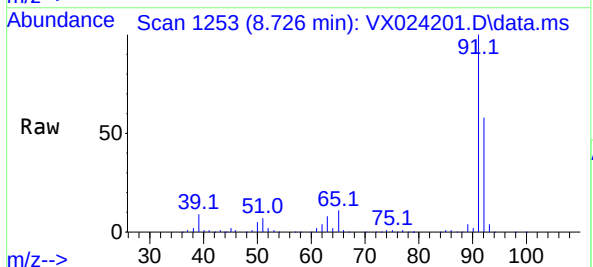
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

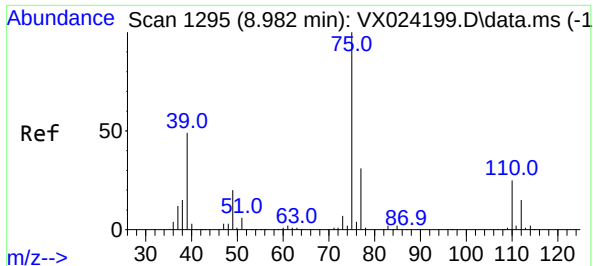
Tgt Ion: 43 Resp: 2644564
Ion Ratio Lower Upper
43 100
58 39.7 35.4 53.0



#52
Toluene
Concen: 156.866 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 92 Resp: 880910
Ion Ratio Lower Upper
92 100
91 172.0 137.1 205.7

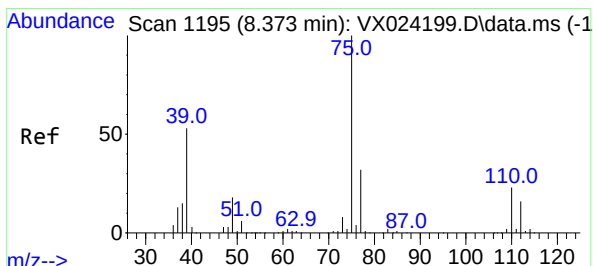
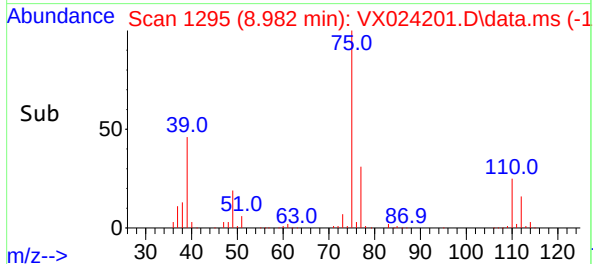
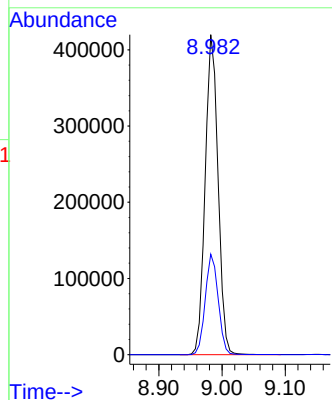
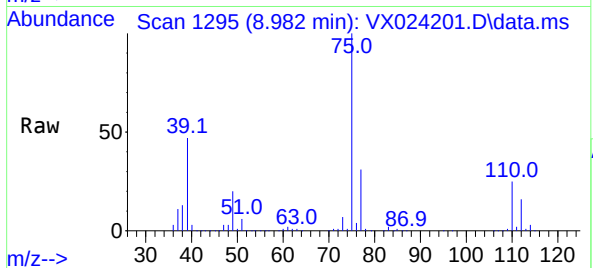




#53
t-1,3-Dichloropropene
Concen: 167.283 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

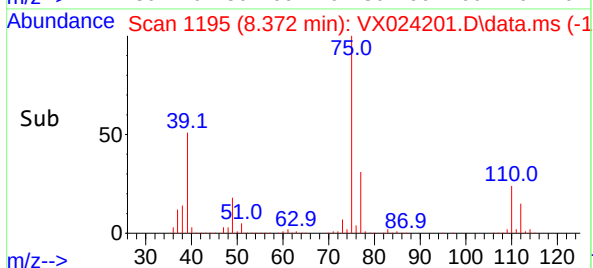
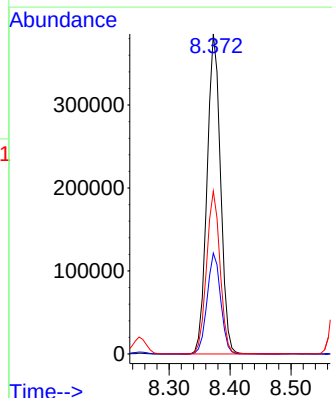
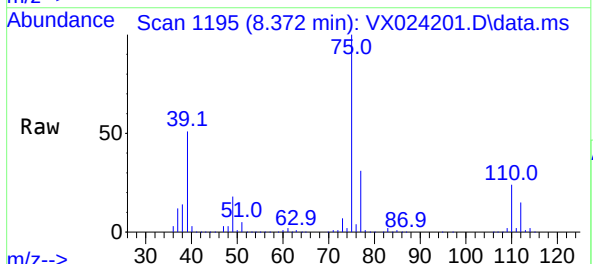
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

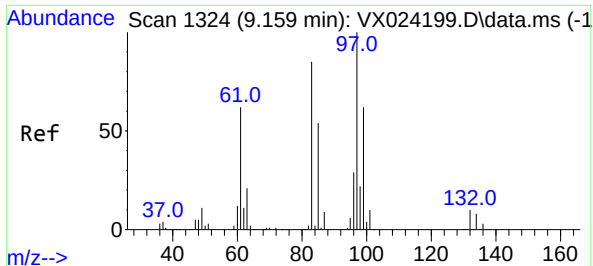
Tgt Ion: 75 Resp: 595119
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 161.099 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 75 Resp: 593586
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 50.9 35.1 52.7



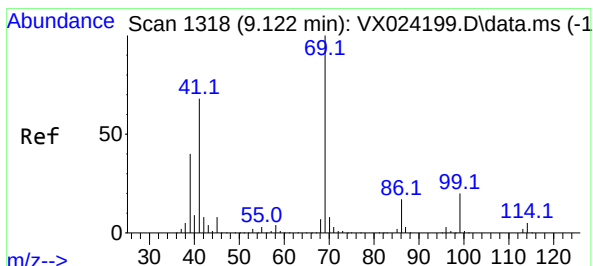
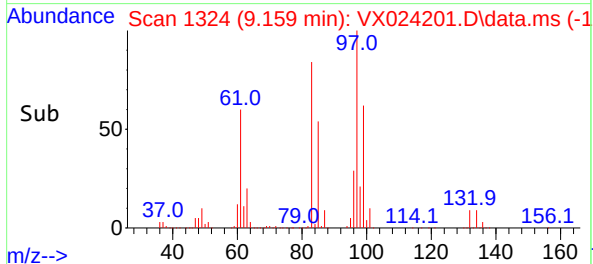
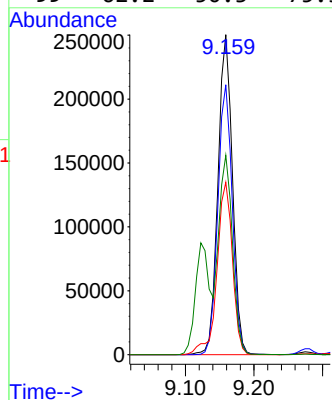
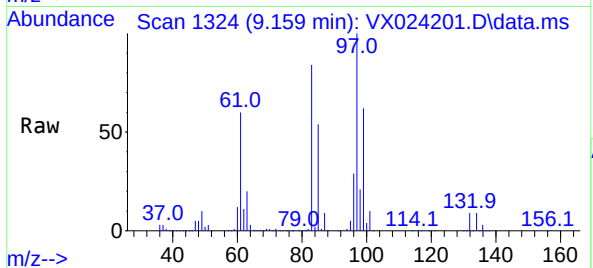


#55
1,1,2-Trichloroethane
Concen: 153.070 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 366862

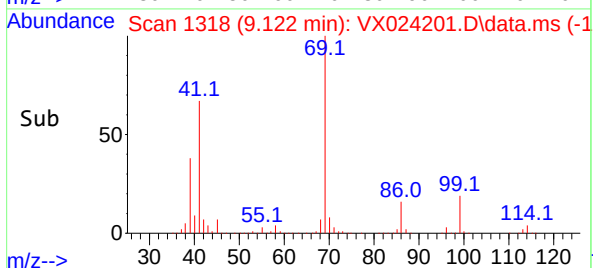
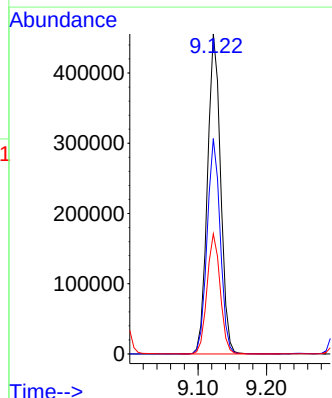
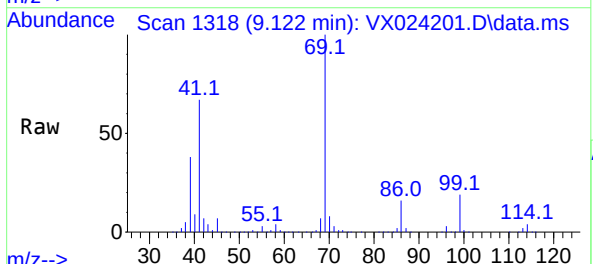
Ion	Ratio	Lower	Upper
97	100		
83	84.4	69.3	103.9
85	53.8	44.3	66.5
99	62.2	50.3	75.5

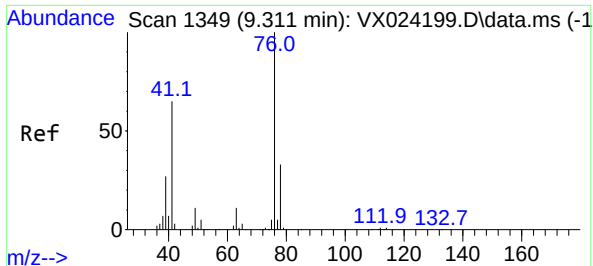


#56
Ethyl methacrylate
Concen: 163.927 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 69 Resp: 608745

Ion	Ratio	Lower	Upper
69	100		
41	67.1	46.8	70.2
39	37.5	24.7	37.1#

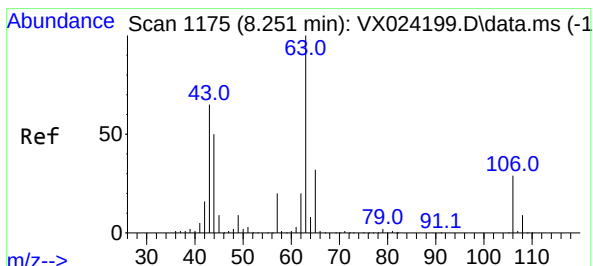
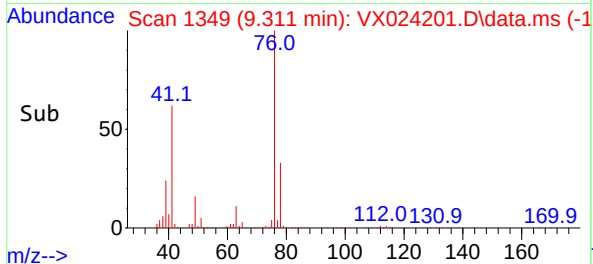
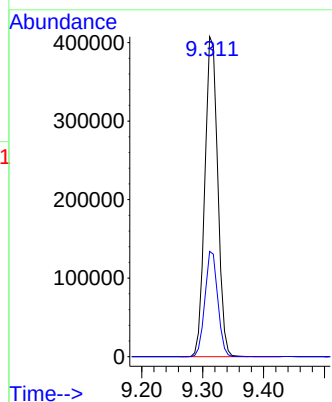
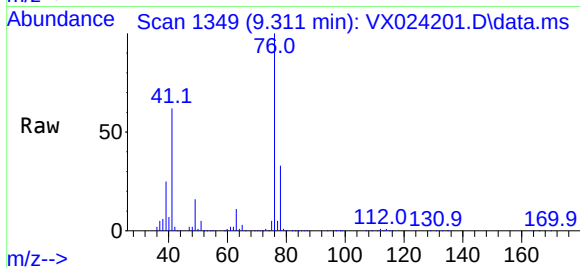




#57
1,3-Dichloropropane
Concen: 153.406 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

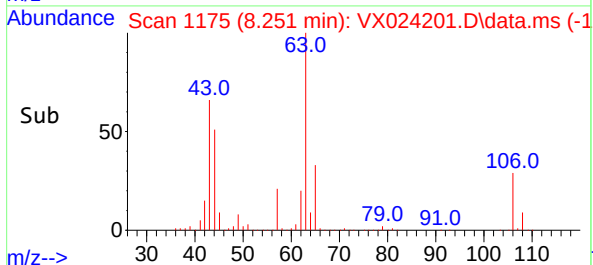
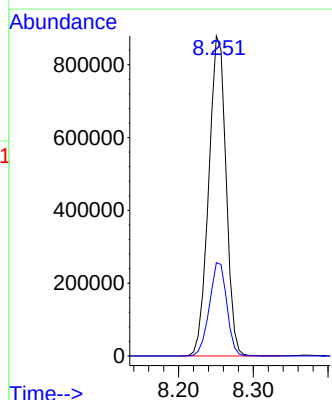
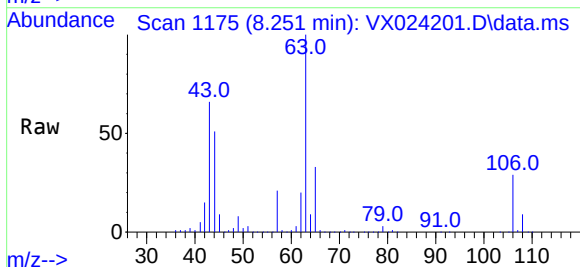
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

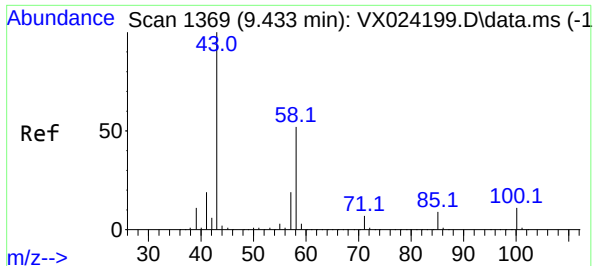
Tgt Ion: 76 Resp: 600679
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 806.617 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 63 Resp: 1418448
Ion Ratio Lower Upper
63 100
106 29.2 23.5 35.3

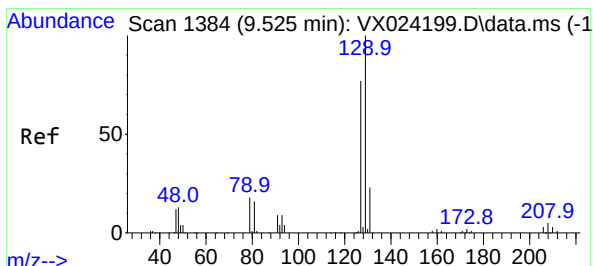
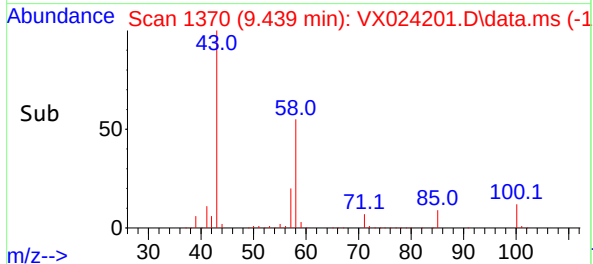
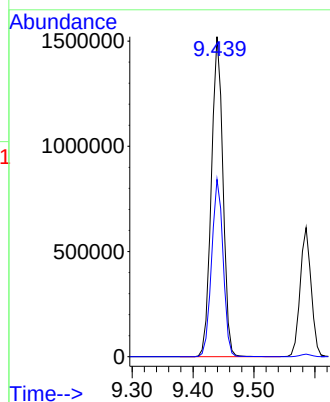
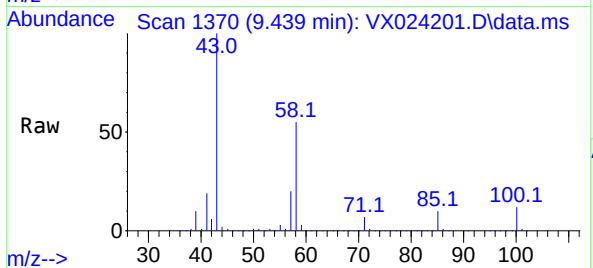




#59
2-Hexanone
Concen: 720.907 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

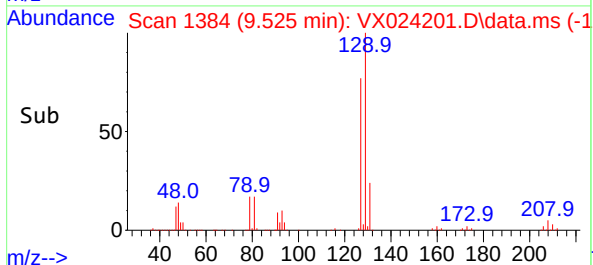
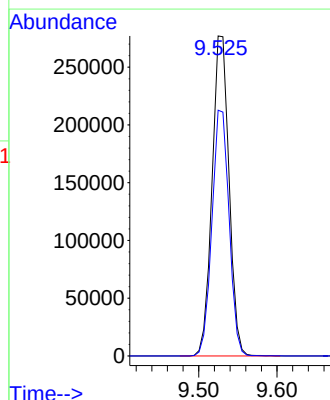
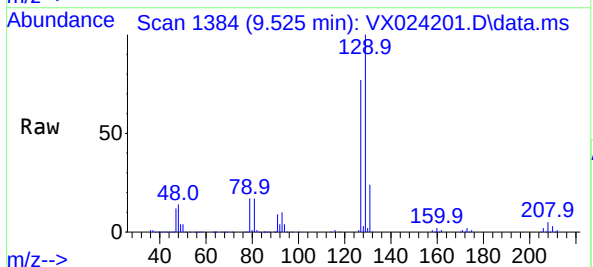
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

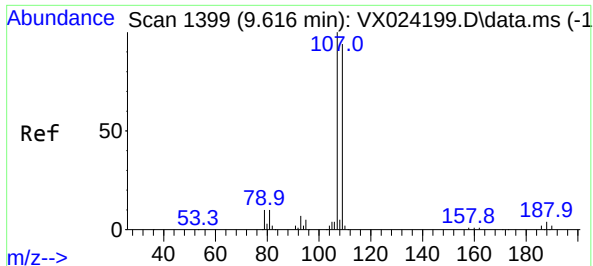
Tgt Ion: 43 Resp: 2008897
Ion Ratio Lower Upper
43 100
58 55.1 30.9 92.8



#60
Dibromochloromethane
Concen: 169.536 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 129 Resp: 416994
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2

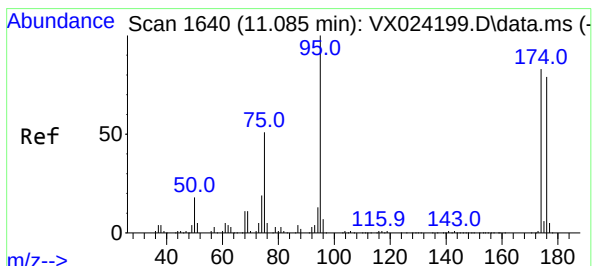
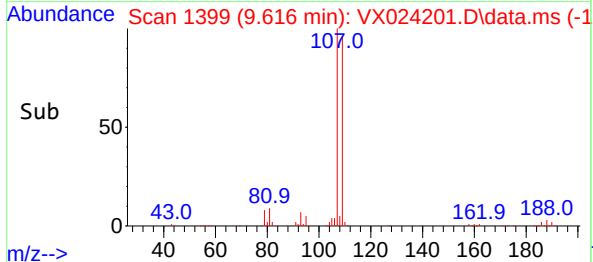
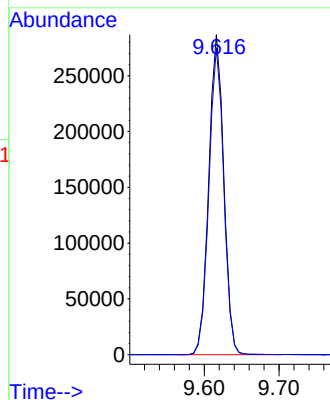
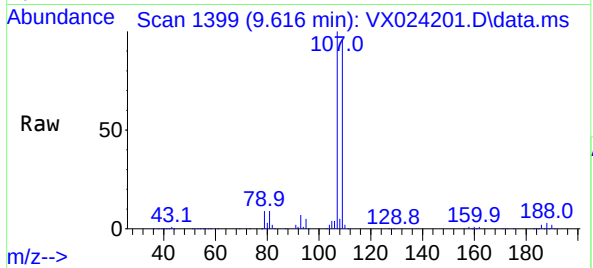




#61
1,2-Dibromoethane
Concen: 158.809 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

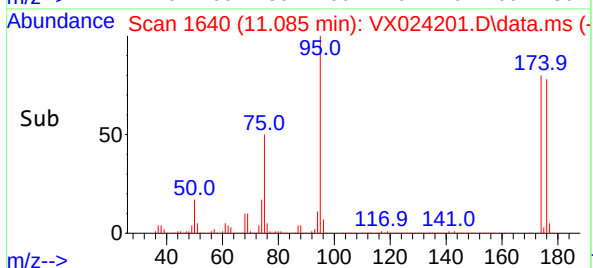
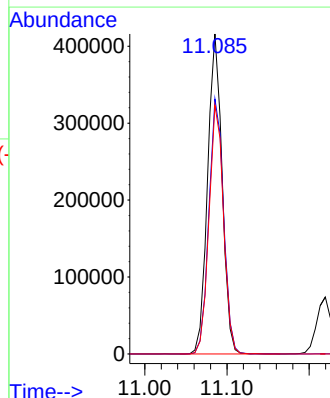
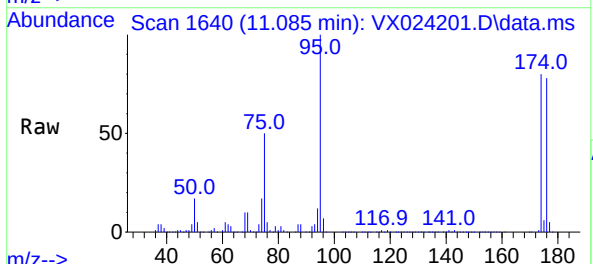
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

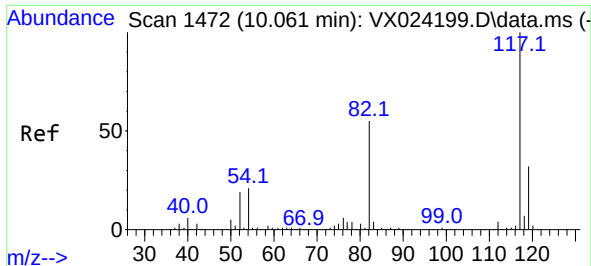
Tgt Ion:107 Resp: 400499
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 161.370 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 95 Resp: 508057
Ion Ratio Lower Upper
95 100
174 80.9 0.0 154.6
176 78.2 0.0 155.8

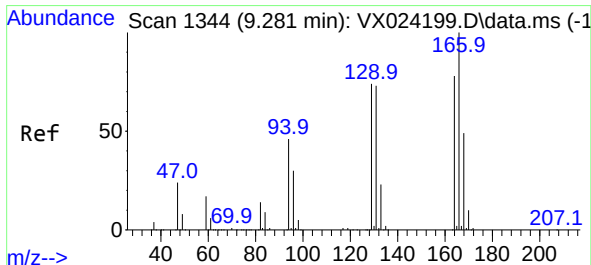
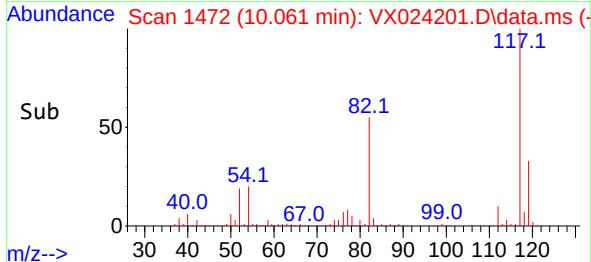
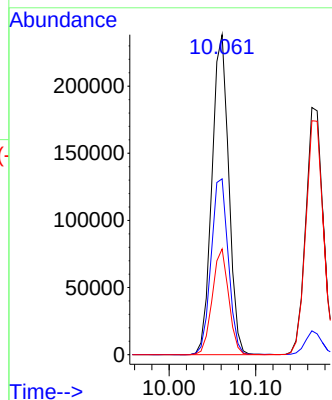
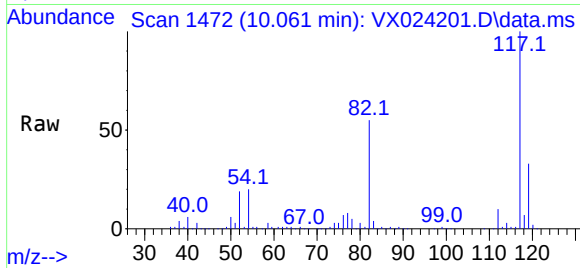




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

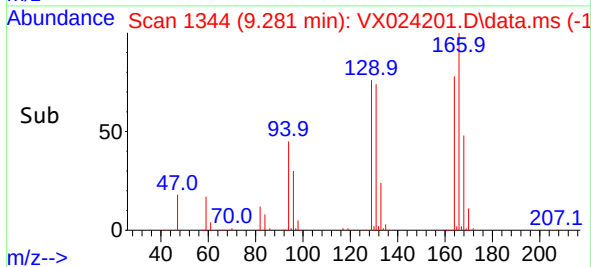
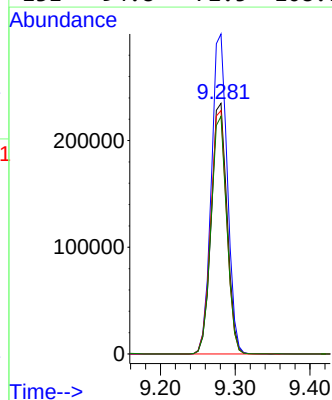
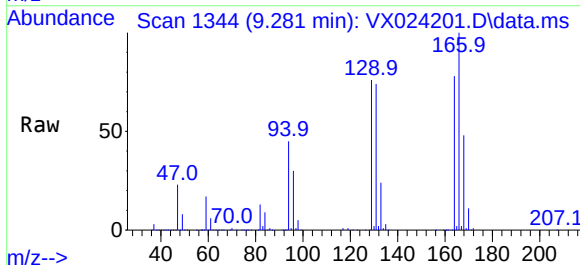
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

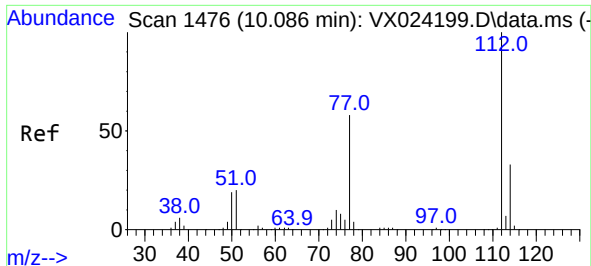
Tgt Ion:117 Resp: 320640
Ion Ratio Lower Upper
117 100
82 54.9 47.4 71.2
119 33.1 26.6 39.8



#64
Tetrachloroethene
Concen: 136.626 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:164 Resp: 343810
Ion Ratio Lower Upper
164 100
166 127.7 103.4 155.2
129 97.1 70.8 106.2
131 94.8 72.5 108.7

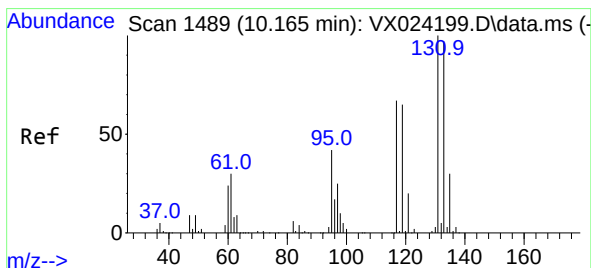
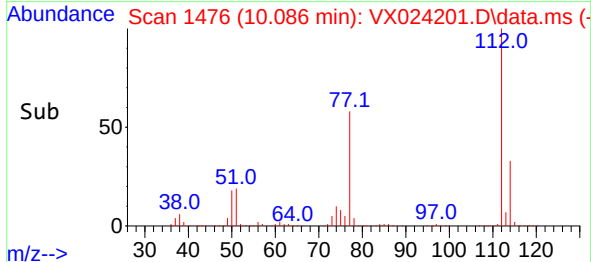
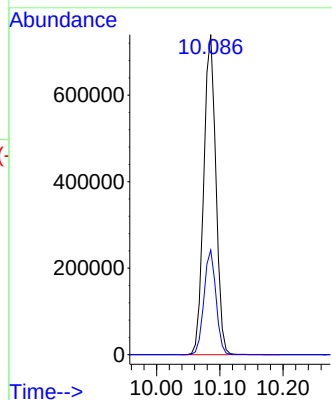
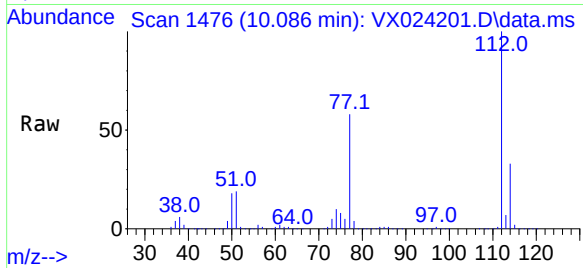




#65
Chlorobenzene
Concen: 149.311 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

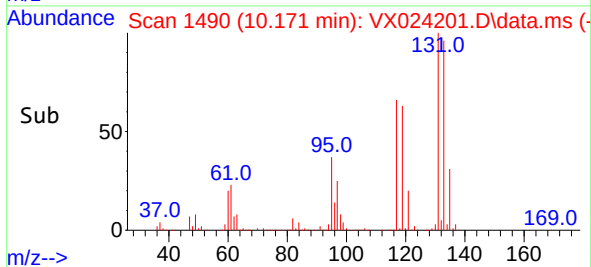
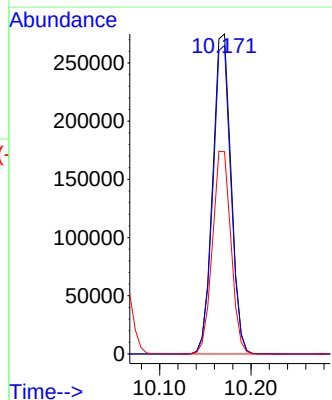
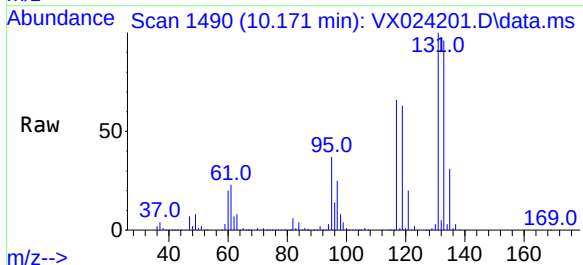
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

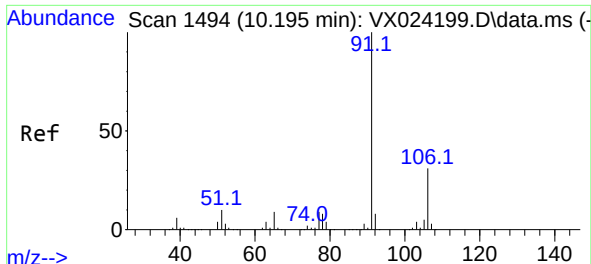
Tgt Ion:112 Resp: 988518
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 148.554 ug/l
RT: 10.171 min Scan# 1490
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:131 Resp: 382140
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 63.8 32.1 96.5

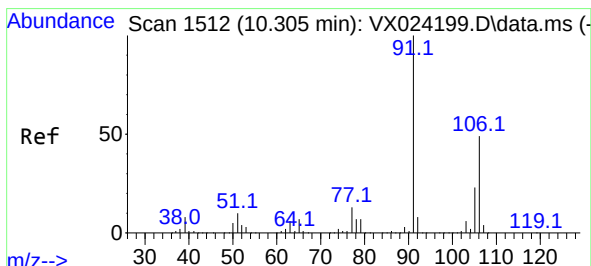
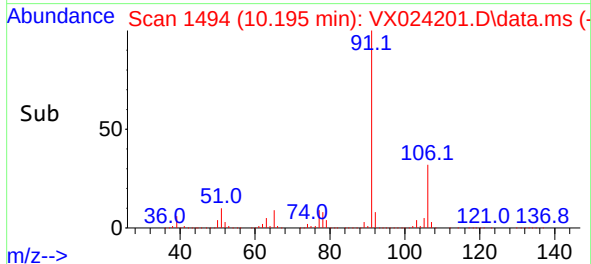
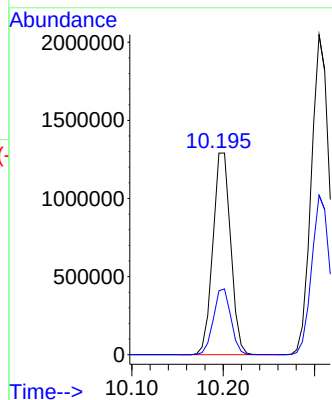
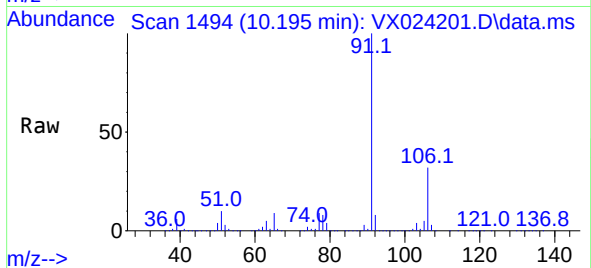




#67
Ethyl Benzene
Concen: 148.721 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

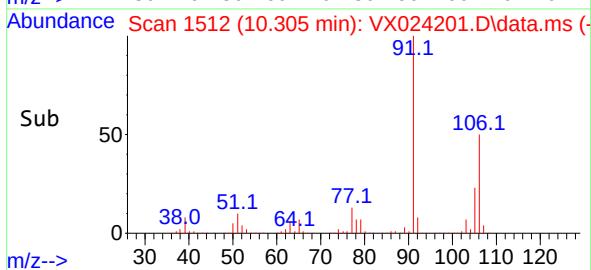
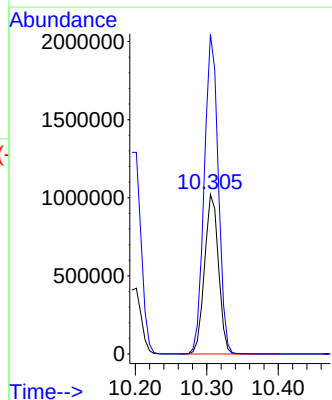
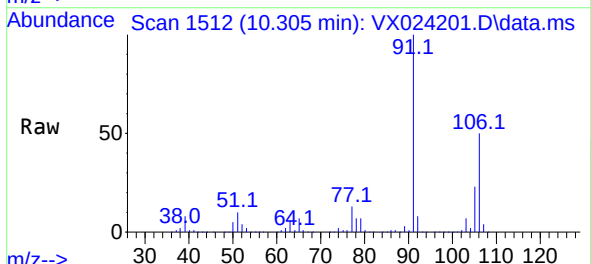
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

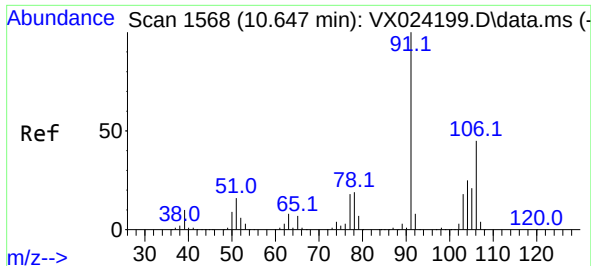
Tgt Ion: 91 Resp: 1746290
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0



#68
m/p-Xylenes
Concen: 307.869 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 106 Resp: 1386729
Ion Ratio Lower Upper
106 100
91 201.0 162.8 244.2

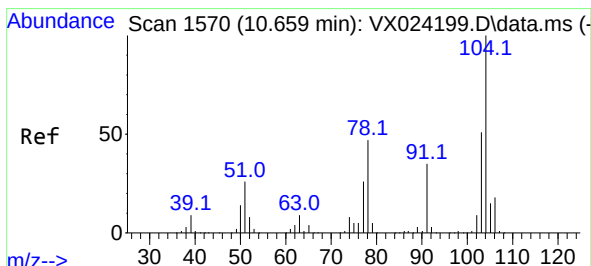
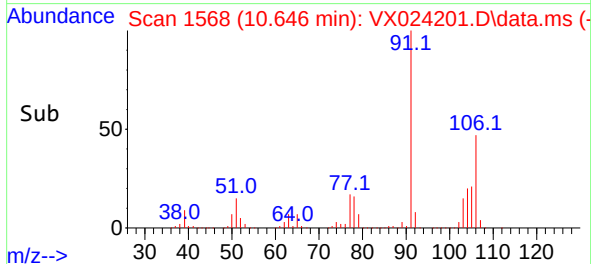
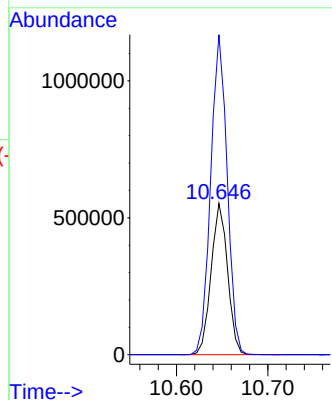
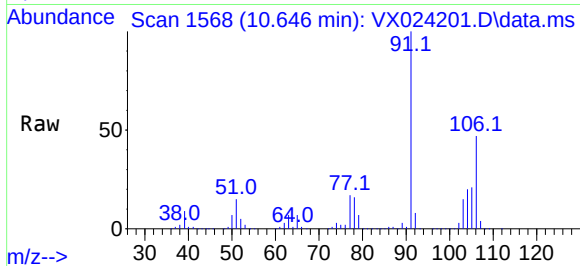




#69
o-Xylene
Concen: 152.880 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

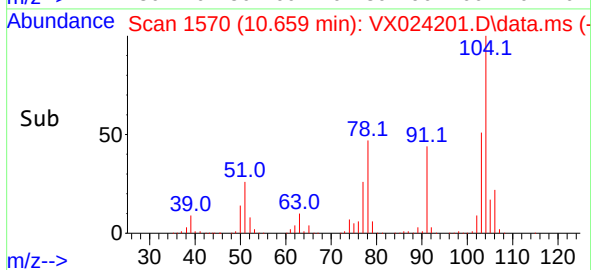
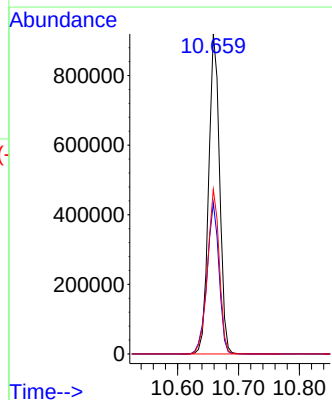
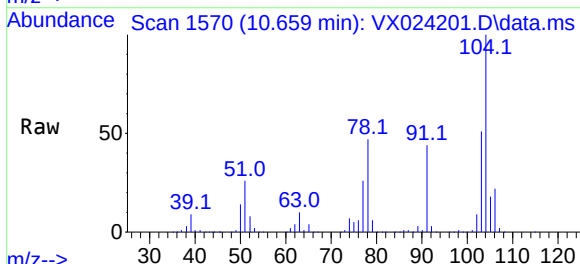
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

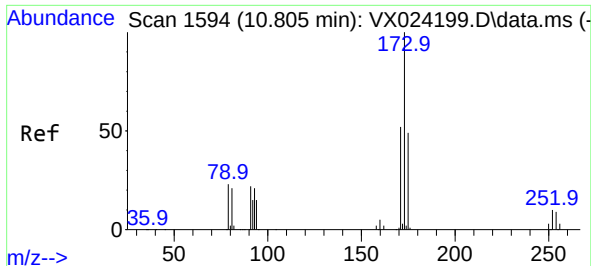
Tgt Ion:106 Resp: 688850
Ion Ratio Lower Upper
106 100
91 212.0 108.1 324.2



#70
Styrene
Concen: 159.024 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:104 Resp: 1149402
Ion Ratio Lower Upper
104 100
78 51.6 40.0 60.0
103 55.3 43.4 65.0

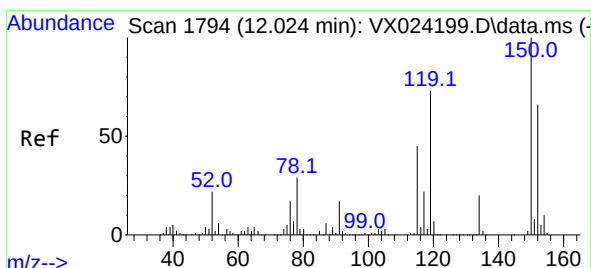
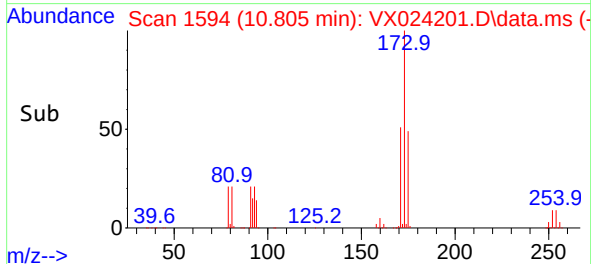
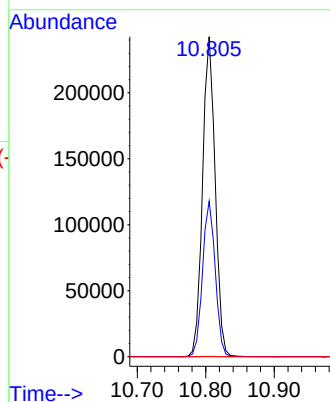
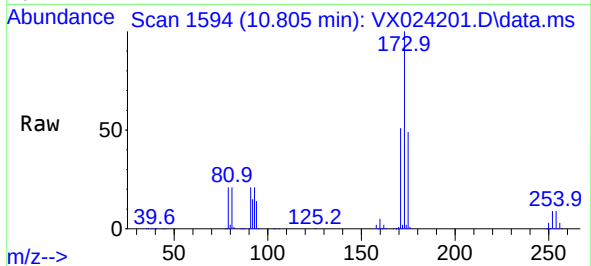




#71
Bromoform
Concen: 160.803 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

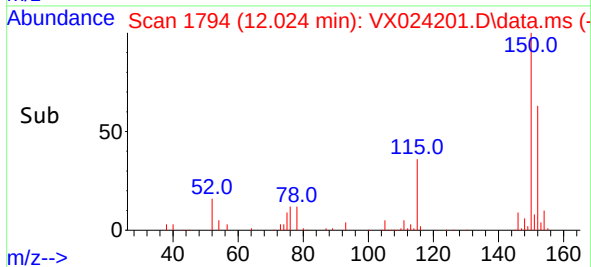
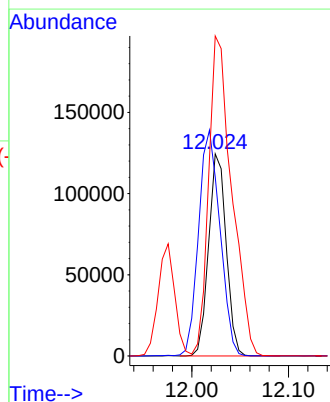
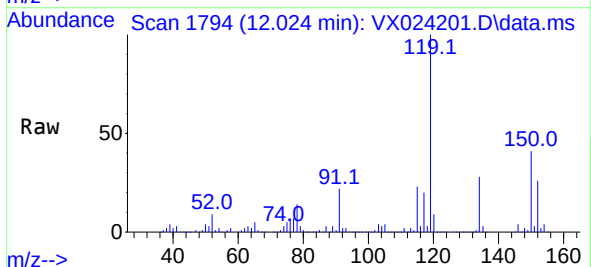
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

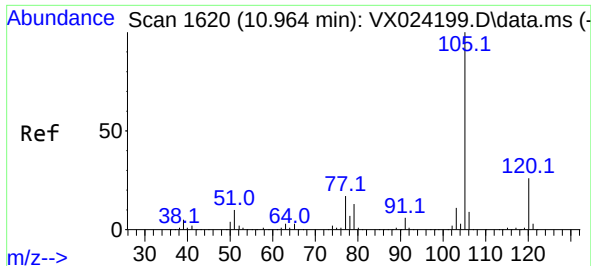
Tgt Ion:173 Resp: 311081
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:152 Resp: 157182
Ion Ratio Lower Upper
152 100
115 136.3 41.1 123.3#
150 208.5 0.0 349.0

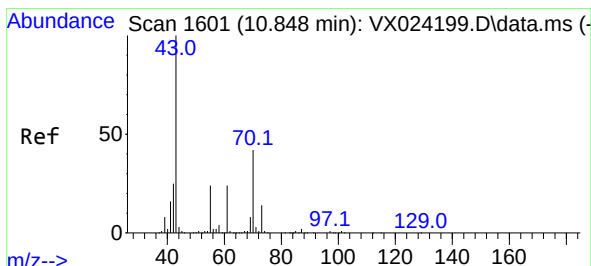
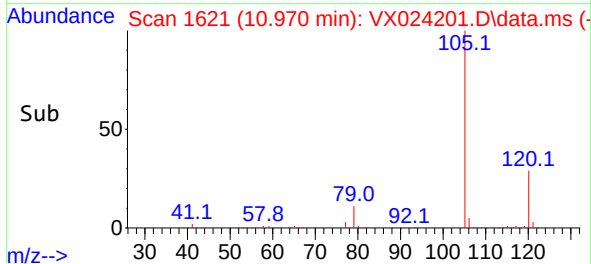
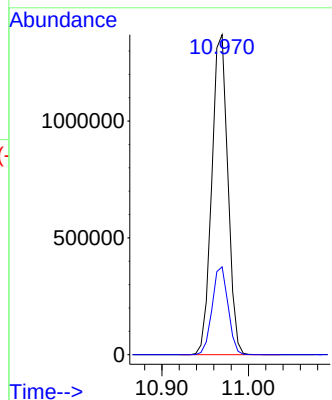
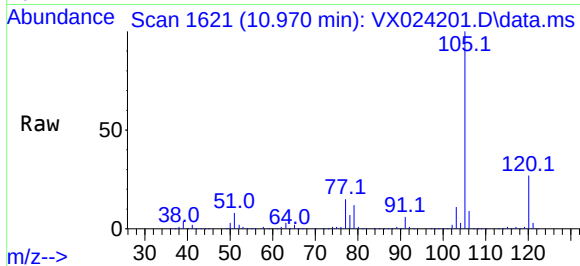




#73
Isopropylbenzene
Concen: 150.020 ug/l
RT: 10.970 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

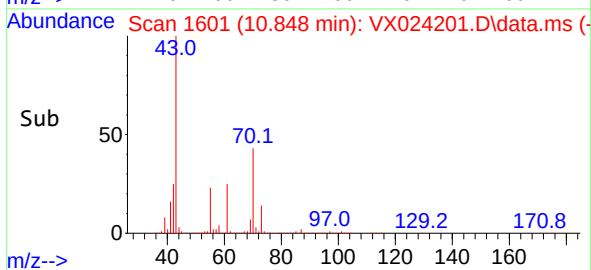
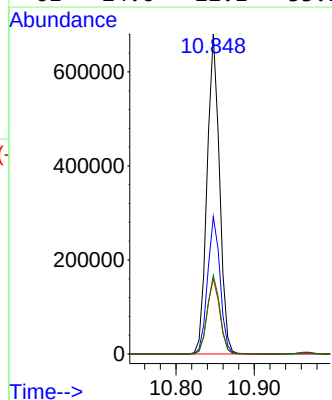
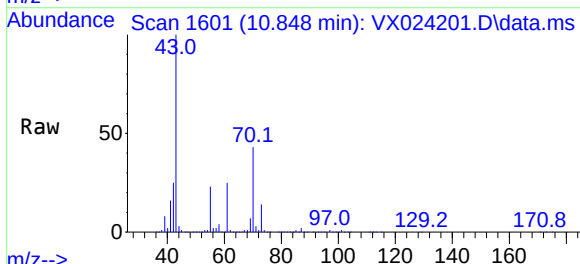
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

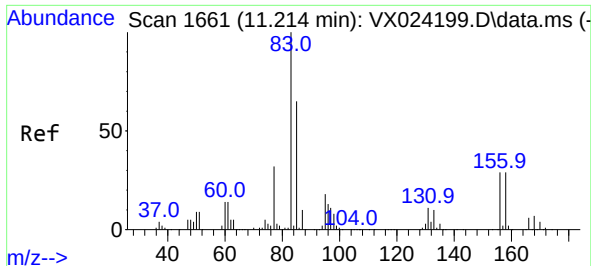
Tgt Ion:105 Resp: 1765240
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6



#74
N-amy1 acetate
Concen: 148.430 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 43 Resp: 748275
Ion Ratio Lower Upper
43 100
70 43.2 39.0 58.6
55 23.8 21.5 32.3
61 24.6 22.1 33.1

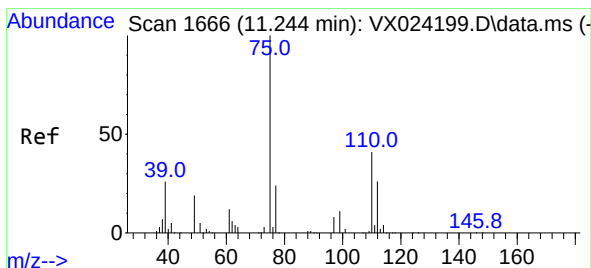
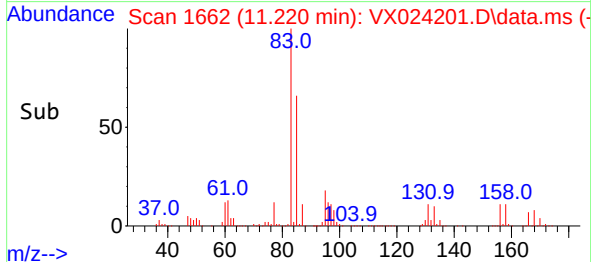
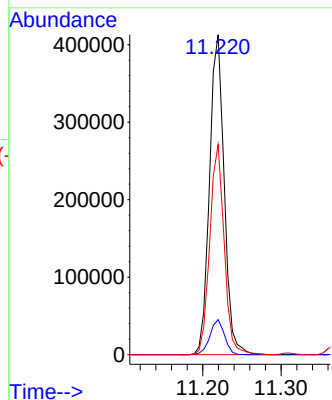
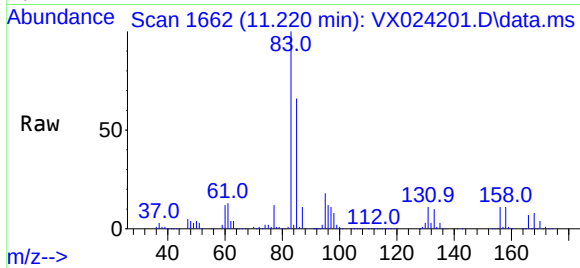




#75
1,1,2,2-Tetrachloroethane
Concen: 141.340 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

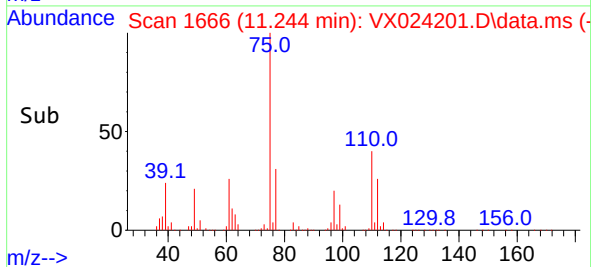
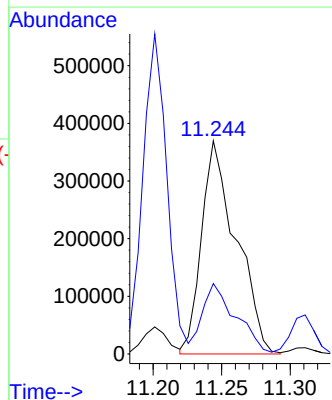
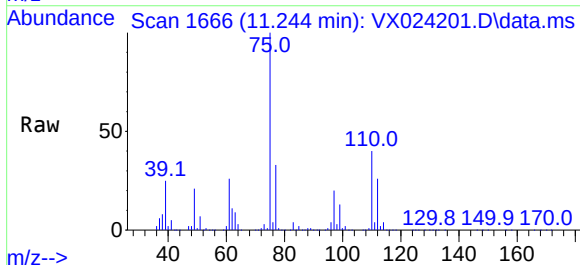
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

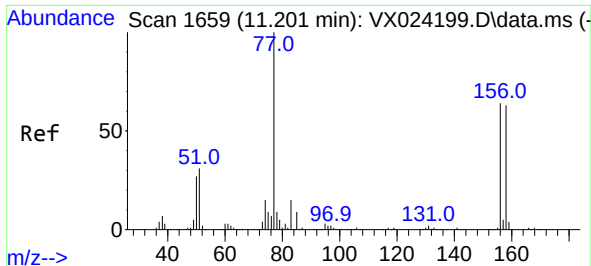
Tgt Ion: 83 Resp: 536705
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 64.4 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 180.033 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 75 Resp: 650392
Ion Ratio Lower Upper
75 100
77 32.0 19.1 57.5

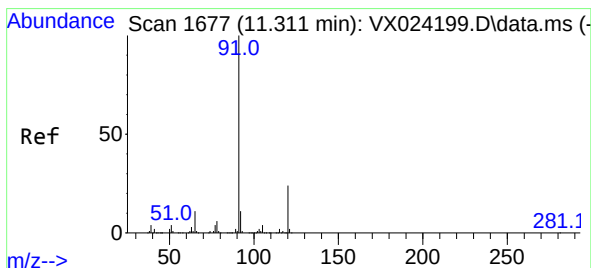
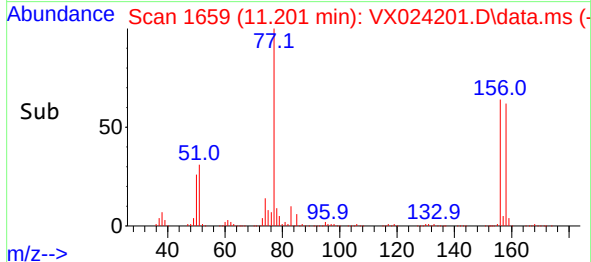
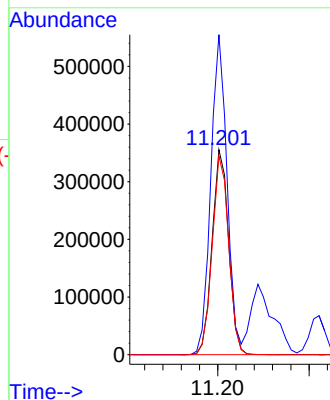
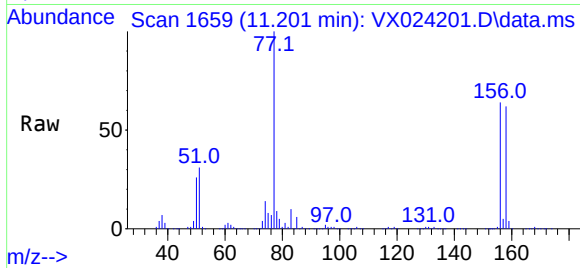




#77
Bromobenzene
Concen: 146.700 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

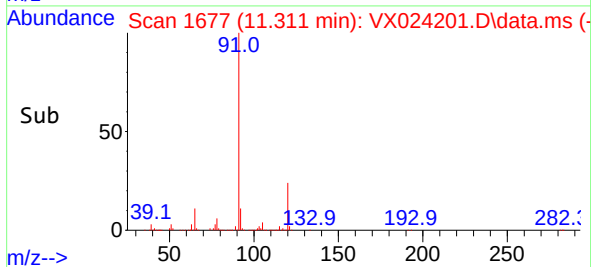
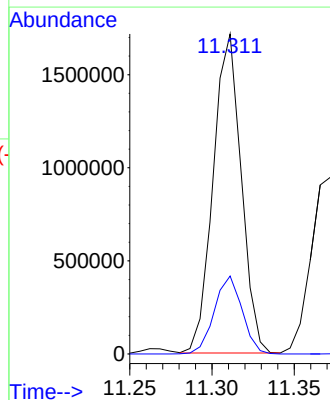
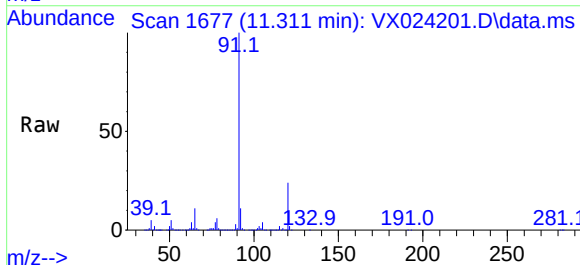
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

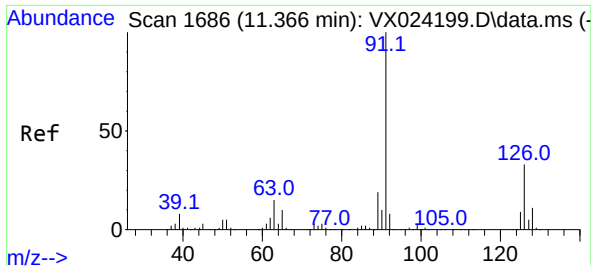
Tgt Ion:156 Resp: 444369
Ion Ratio Lower Upper
156 100
77 153.3 82.8 248.6
158 96.7 49.1 147.4



#78
n-propylbenzene
Concen: 152.557 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 91 Resp: 2035309
Ion Ratio Lower Upper
91 100
120 24.2 11.5 34.5

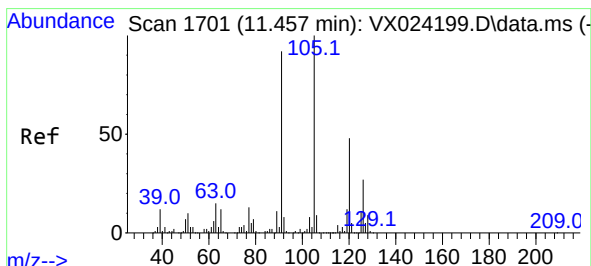
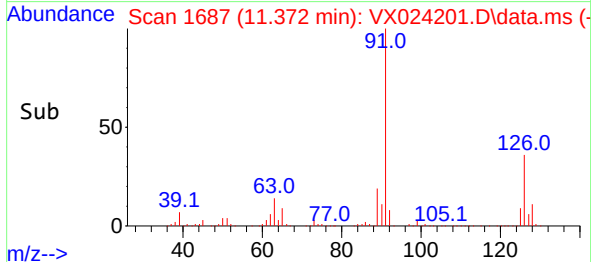
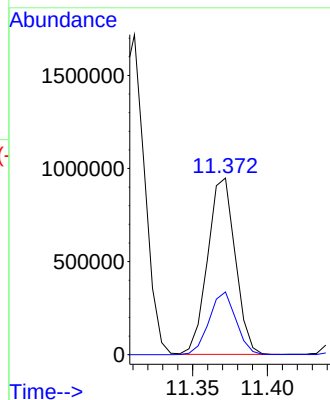
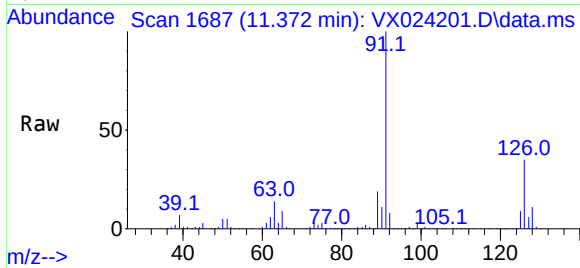




#79
2-Chlorotoluene
Concen: 145.980 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

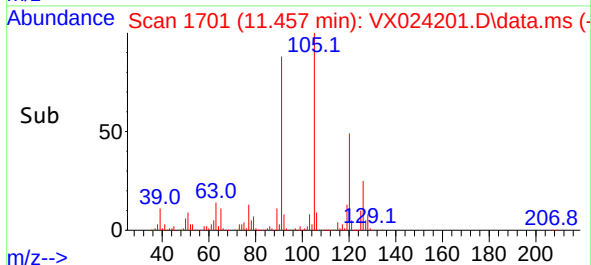
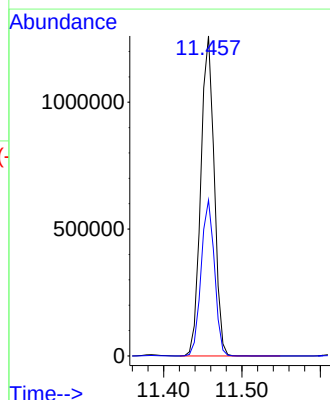
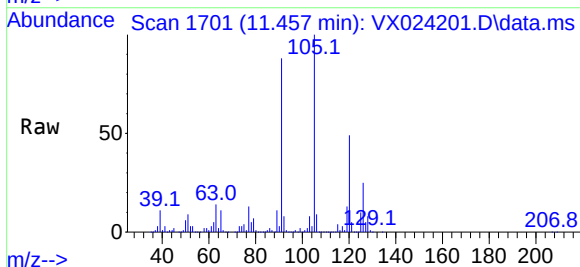
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

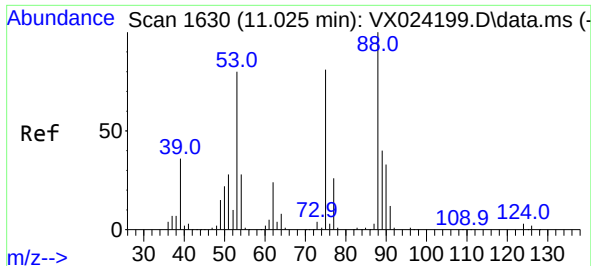
Tgt Ion: 91 Resp: 1217688
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 150.648 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 105 Resp: 1500919
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5

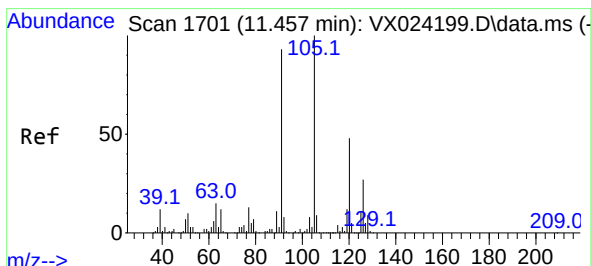
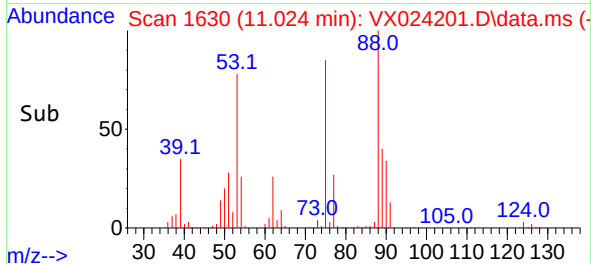
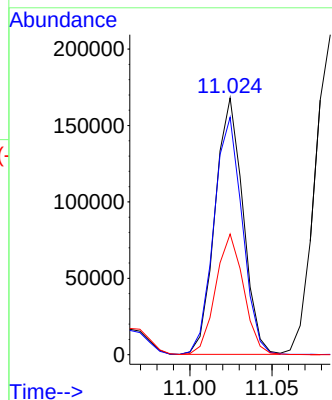
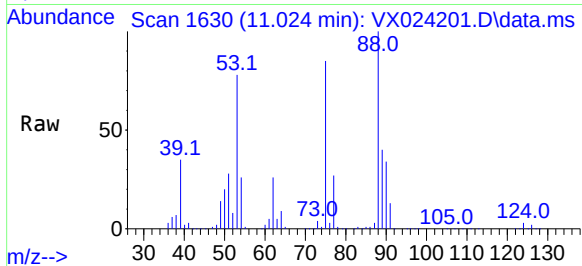




#81
trans-1,4-Dichloro-2-butene
Concen: 161.488 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

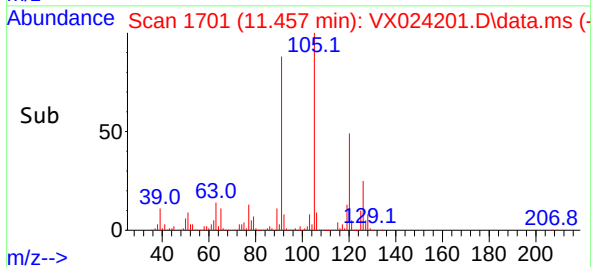
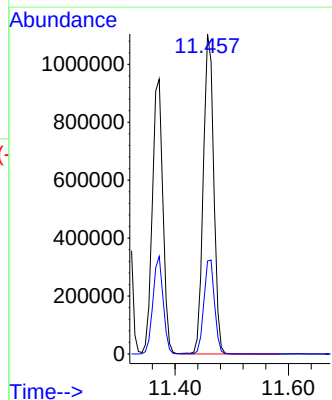
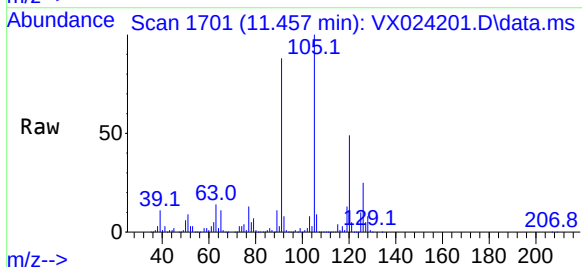
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

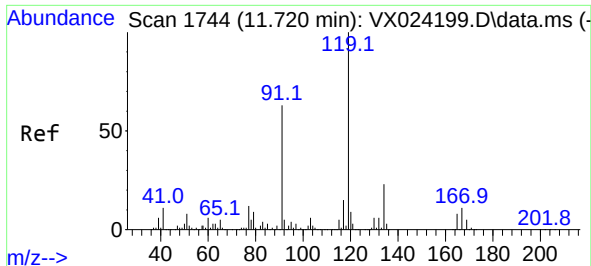
Tgt Ion: 75 Resp: 198617
Ion Ratio Lower Upper
75 100
53 94.1 74.5 111.7
89 47.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 148.205 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 91 Resp: 1409520
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5

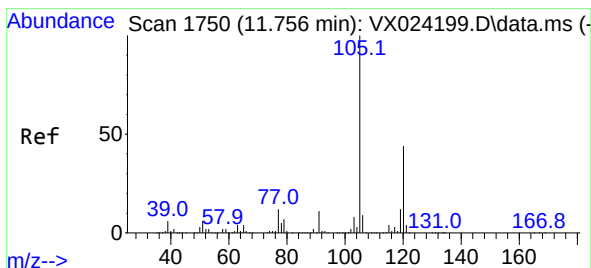
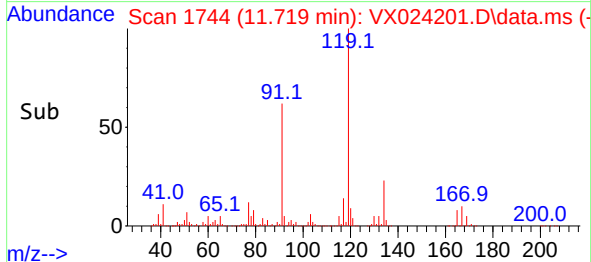
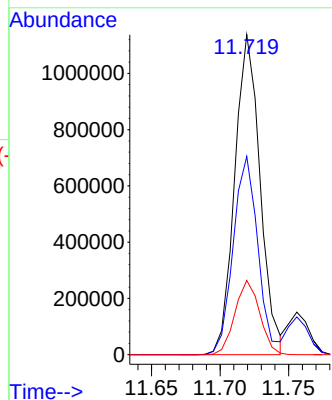
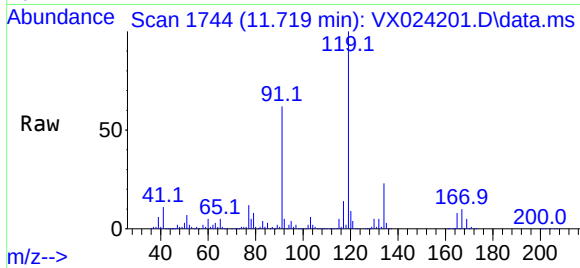




#83
tert-Butylbenzene
Concen: 151.257 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

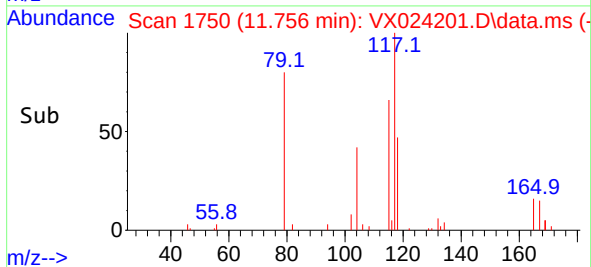
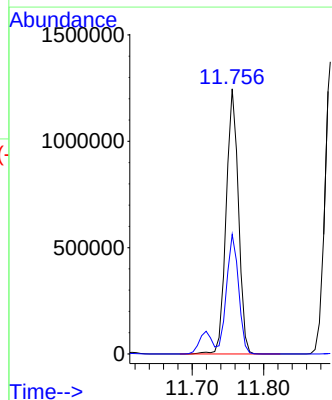
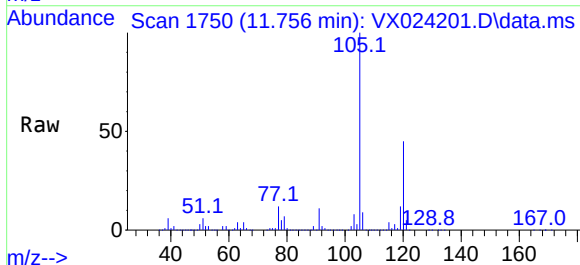
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

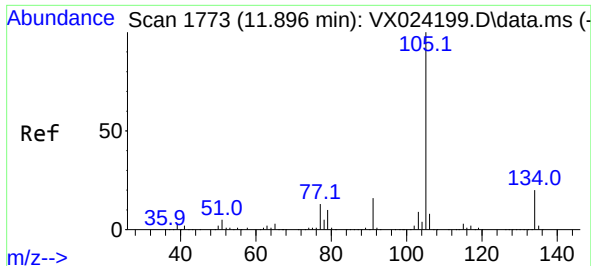
Tgt Ion:119 Resp: 1470234
Ion Ratio Lower Upper
119 100
91 60.4 27.9 83.7
134 22.6 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 149.452 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:105 Resp: 1485478
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3

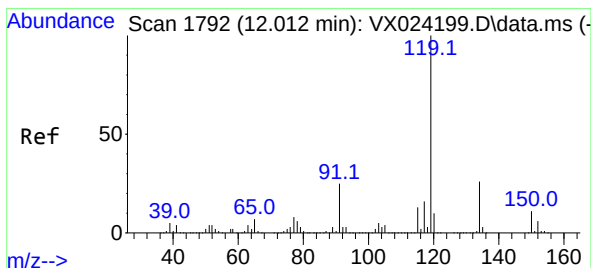
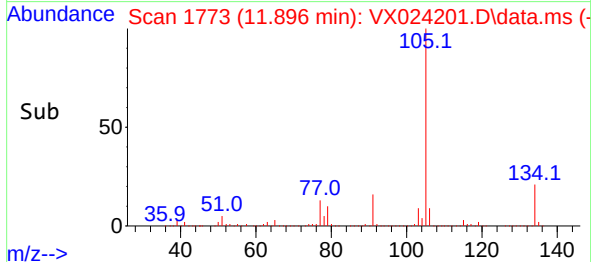
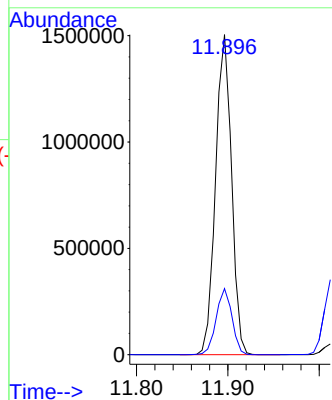
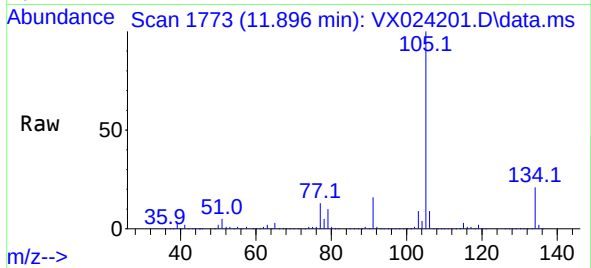




#85
 sec-Butylbenzene
 Concen: 149.698 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024201.D
 Acq: 14 Sep 2021 11:48

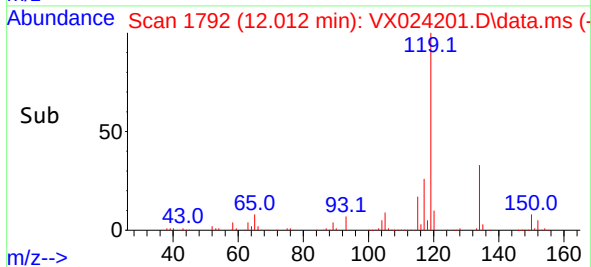
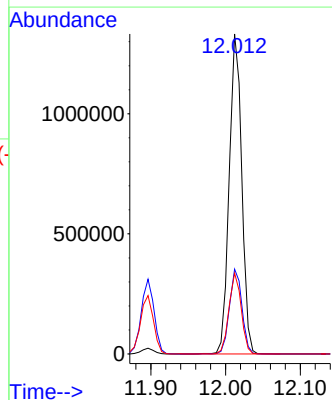
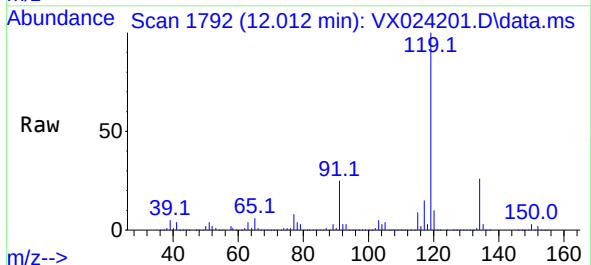
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

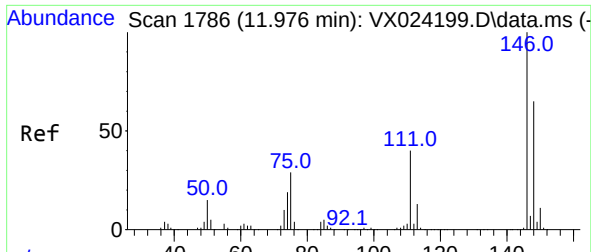
Tgt Ion:105 Resp: 1821518
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 151.598 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024201.D
 Acq: 14 Sep 2021 11:48

Tgt Ion:119 Resp: 1552358
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 24.8 11.7 35.0



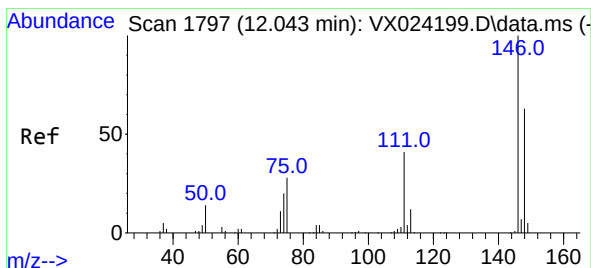
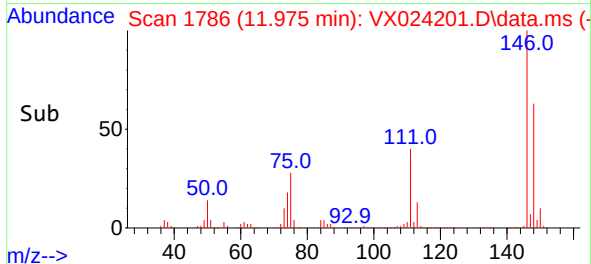
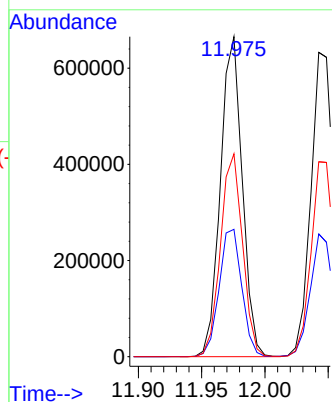
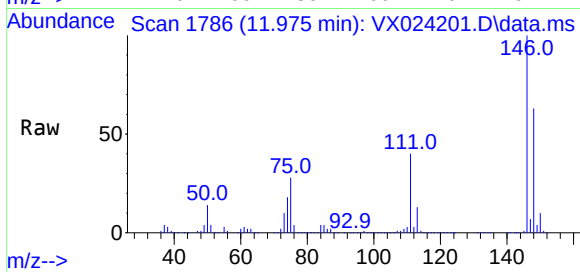


#87

1,3-Dichlorobenzene
Concen: 147.473 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleID :
VSTDIC150

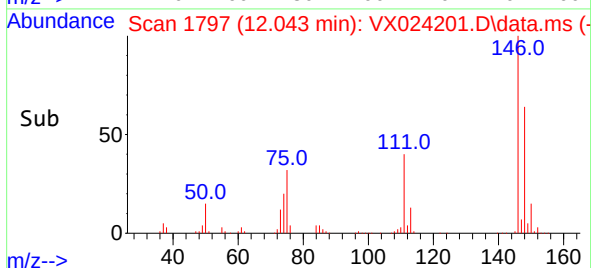
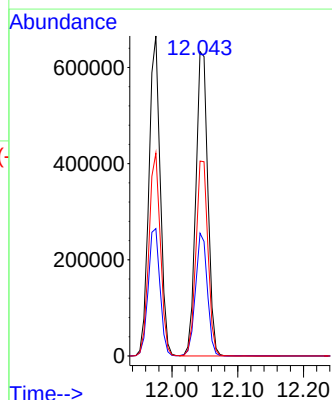
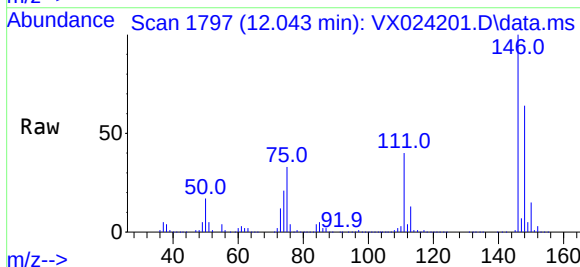
Tgt Ion:146 Resp: 797972
Ion Ratio Lower Upper
146 100
111 41.4 20.2 60.5
148 64.1 31.9 95.7

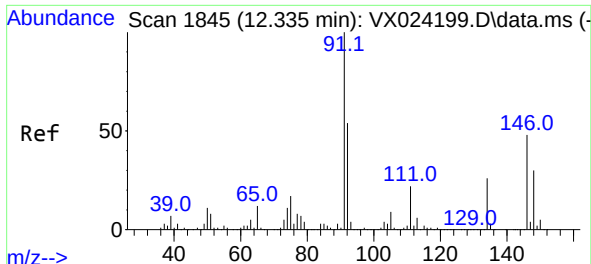


#88

1,4-Dichlorobenzene
Concen: 147.855 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:146 Resp: 798332
Ion Ratio Lower Upper
146 100
111 39.6 19.6 58.8
148 64.1 31.6 95.0

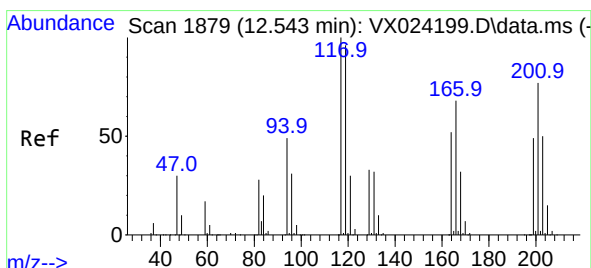
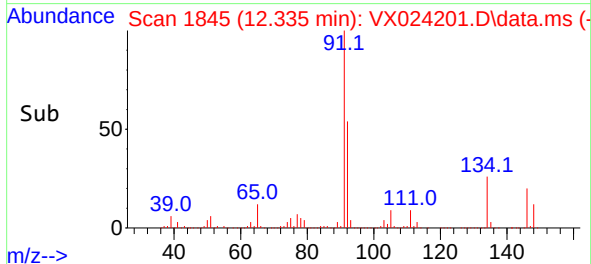
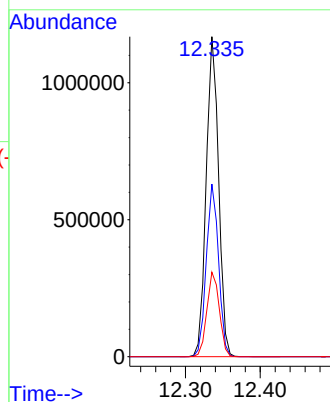
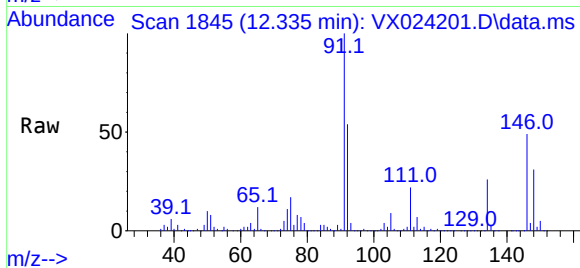




#89
n-Butylbenzene
Concen: 153.000 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

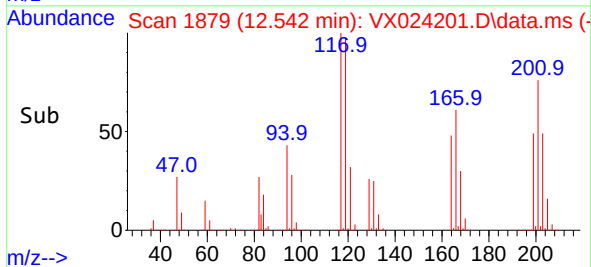
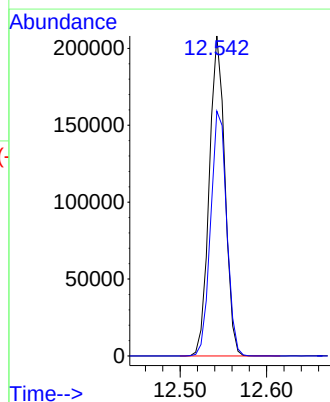
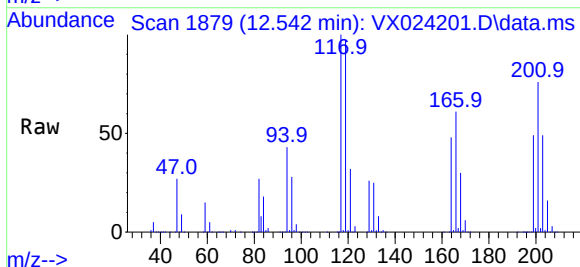
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

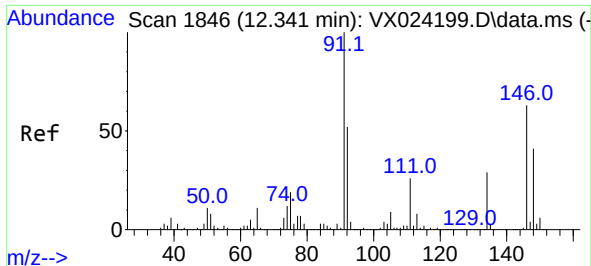
Tgt Ion: 91 Resp: 1342733
Ion Ratio Lower Upper
91 100
92 53.5 27.4 82.0
134 26.6 13.2 39.5



#90
Hexachloroethane
Concen: 159.415 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 117 Resp: 260497
Ion Ratio Lower Upper
117 100
201 78.6 40.4 121.2

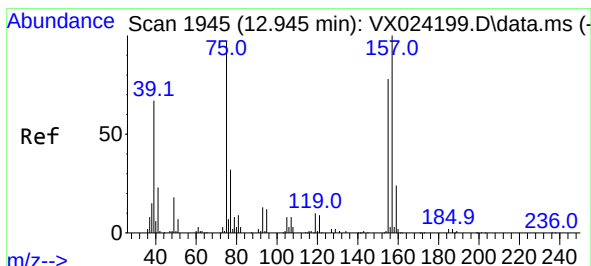
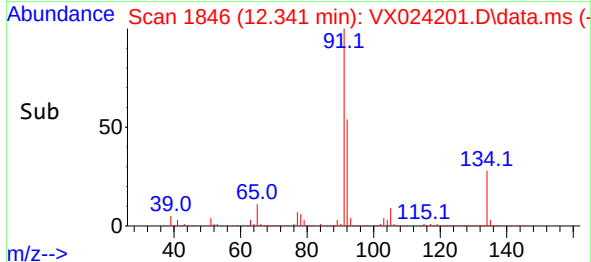
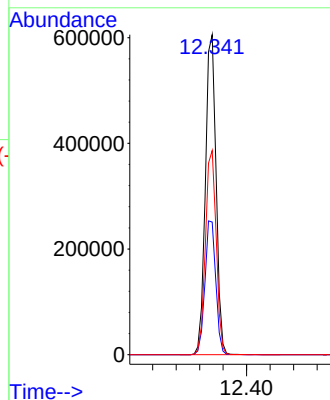
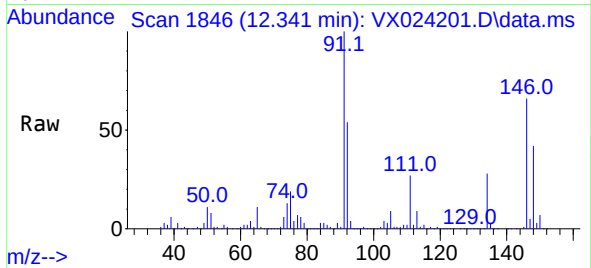




#91
1,2-Dichlorobenzene
Concen: 144.377 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

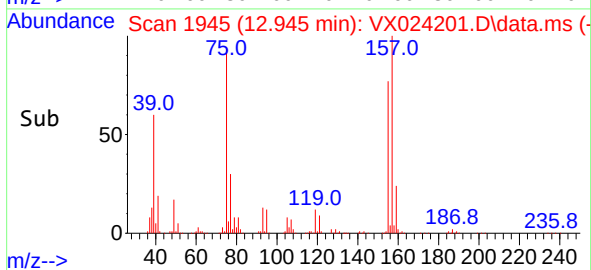
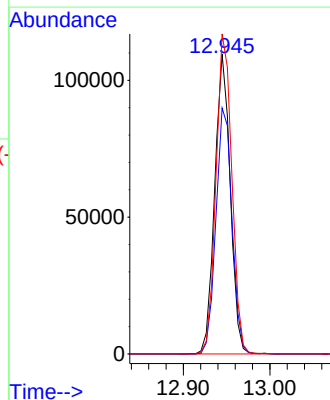
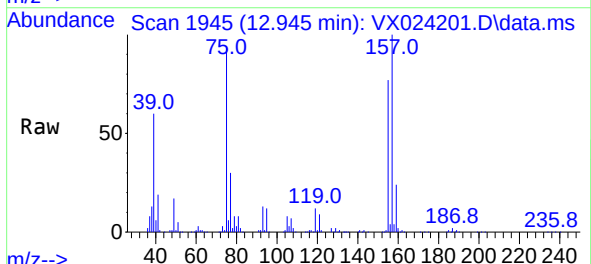
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

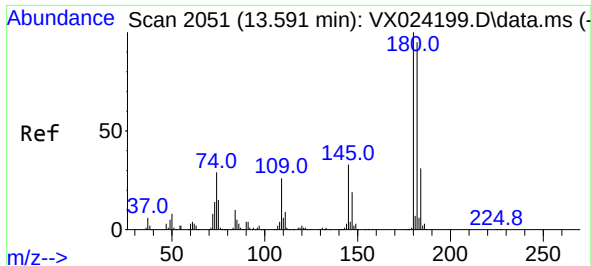
Tgt Ion:146 Resp: 764996
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 64.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 157.004 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion: 75 Resp: 136409
Ion Ratio Lower Upper
75 100
155 85.0 45.3 135.9
157 109.1 57.7 173.1

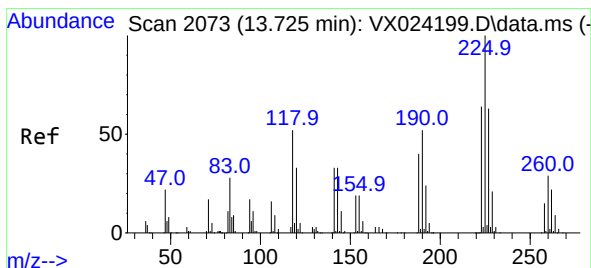
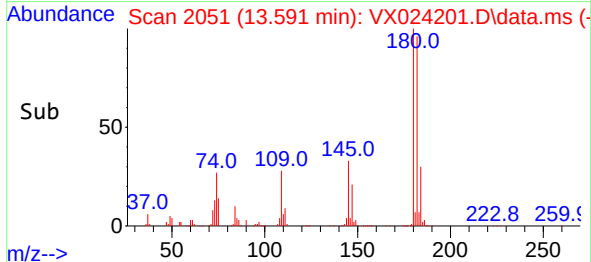
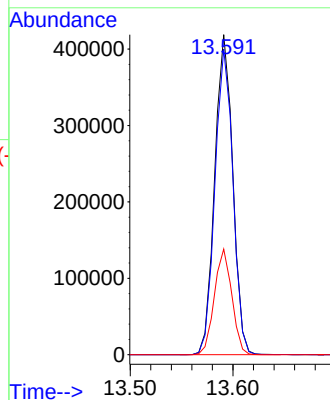
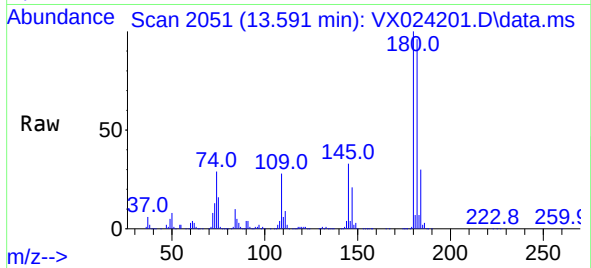




#93
1,2,4-Trichlorobenzene
Concen: 161.909 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

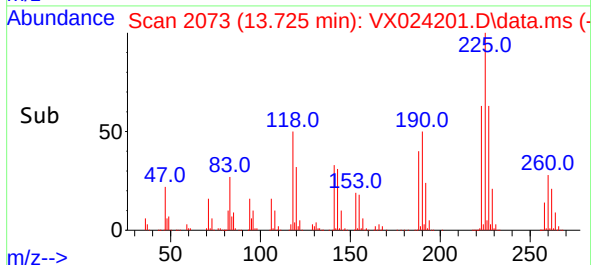
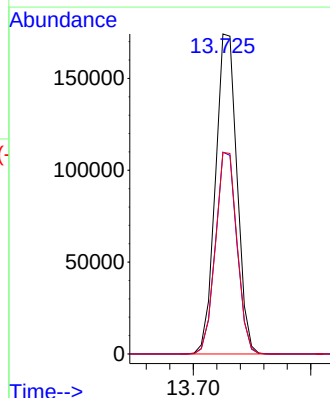
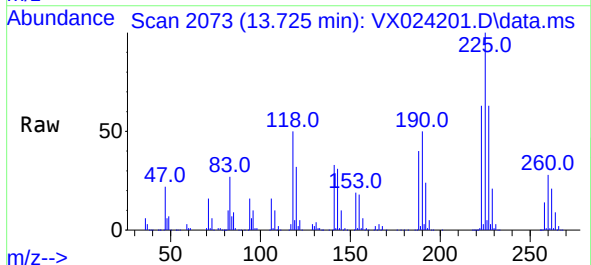
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

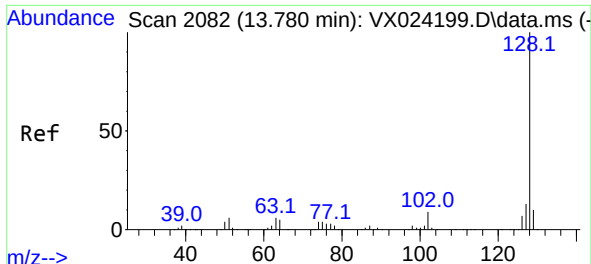
Tgt Ion:180 Resp: 509375
Ion Ratio Lower Upper
180 100
182 95.2 47.7 143.1
145 32.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 146.893 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:225 Resp: 221620
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 63.1 31.6 95.0



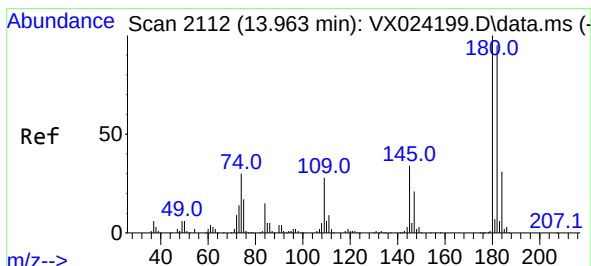
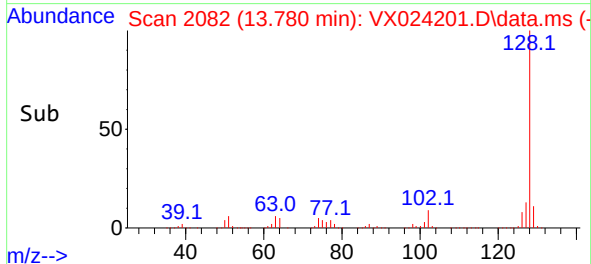
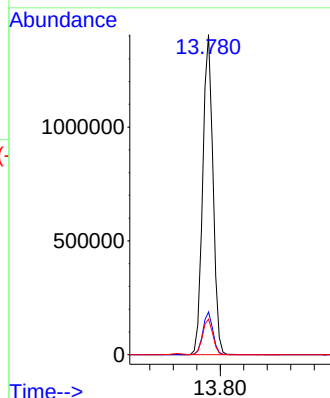
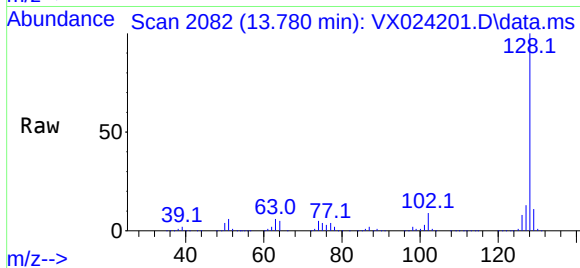


#95
Naphthalene
Concen: 167.681 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:128 Resp: 1705517

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: 162.878 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024201.D
Acq: 14 Sep 2021 11:48

Tgt Ion:180 Resp: 510158

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.6	142.9
145	33.6	16.1	48.3

