

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010721\
 Data File : VW017800.D
 Acq On : 07 Jan 2021 14:26
 Operator : SY/VA
 Sample : VSTDIC150
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC150

Quant Time: Jan 08 05:03:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010721S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 08 04:59:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.945	168	198028	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	325659	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	295470	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	146433	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	300611	119.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	239.38%	
35) Dibromofluoromethane	7.884	113	296308	136.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	273.20%	
50) Toluene-d8	10.323	98	1140519	135.46	ug/l	0.00
Spiked Amount 50.000			Recovery	=	270.92%	
62) 4-Bromofluorobenzene	12.621	95	401513	132.51	ug/l	0.00
Spiked Amount 50.000			Recovery	=	265.02%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.007	85	229446	139.25	ug/l	99
3) Chloromethane	2.215	50	232543	128.45	ug/l	97
4) Vinyl Chloride	2.361	62	370982	133.41	ug/l	98
5) Bromomethane	2.757	94	353584	115.81	ug/l	91
6) Chloroethane	2.916	64	253484	127.29	ug/l	100
7) Trichlorofluoromethane	3.257	101	309763	158.06	ug/l	99
8) Diethyl Ether	3.678	74	133802	134.02	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.062	101	284157	127.20	ug/l	99
10) Methyl Iodide	4.275	142	423077	141.89	ug/l	100
11) Tert butyl alcohol	5.178	59	88678	613.31	ug/l	97
12) 1,1-Dichloroethene	4.044	96	292312	137.33	ug/l	94
13) Acrolein	3.885	56	108176	654.06	ug/l	100
14) Allyl chloride	4.665	41	411825	139.02	ug/l	98
15) Acrylonitrile	5.360	53	315876	678.27	ug/l	99
16) Acetone	4.117	43	288399	655.74	ug/l	95
17) Carbon Disulfide	4.385	76	871195	138.30	ug/l	99
18) Methyl Acetate	4.665	43	131244	122.83	ug/l	96
19) Methyl tert-butyl Ether	5.428	73	370152	126.22	ug/l	96
20) Methylene Chloride	4.915	84	312514	112.70	ug/l	94
21) trans-1,2-Dichloroethene	5.421	96	351449	138.56	ug/l	98
22) Diisopropyl ether	6.312	45	794857	130.89	ug/l	97
23) Vinyl Acetate	6.251	43	2689340	702.88	ug/l	98
24) 1,1-Dichloroethane	6.214	63	569312	133.78	ug/l	98
25) 2-Butanone	7.165	43	402952	658.76	ug/l	98
26) 2,2-Dichloropropane	7.165	77	329025	131.84	ug/l	98
27) cis-1,2-Dichloroethene	7.171	96	370998	139.34	ug/l	97
28) Bromochloromethane	7.513	49	231622	134.07	ug/l	91
29) Tetrahydrofuran	7.525	42	256362	664.91	ug/l	98
30) Chloroform	7.677	83	610970	134.03	ug/l	98
31) Cyclohexane	7.958	56	512672	119.14	ug/l	97
32) 1,1,1-Trichloroethane	7.872	97	518123	138.10	ug/l	98
36) 1,1-Dichloropropene	8.079	75	489891	136.37	ug/l	98
37) Ethyl Acetate	7.250	43	185020	134.44	ug/l	97
38) Carbon Tetrachloride	8.067	117	512999	153.19	ug/l	96
39) Methylcyclohexane	9.335	83	626654	144.41	ug/l	97
40) Benzene	8.323	78	1314982	138.99	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	106835	135.62	ug/l	97
42) 1,2-Dichloroethane	8.403	62	388192	130.18	ug/l	99
43) Isopropyl Acetate	8.421	43	356599	147.38	ug/l	98
44) Trichloroethene	9.092	130	376656	146.47	ug/l	96
45) 1,2-Dichloropropane	9.366	63	307117	137.90	ug/l	98
46) Dibromomethane	9.457	93	182844	138.00	ug/l	96
47) Bromodichloromethane	9.646	83	459453	142.94	ug/l	97
48) Methyl methacrylate	9.433	41	179444	142.68	ug/l	99
49) 1,4-Dioxane	9.445	88	44531	2872.25	ug/l	95
51) 4-Methyl-2-Pentanone	10.207	43	889160	710.74	ug/l	98
52) Toluene	10.390	92	886745	142.89	ug/l	99
53) t-1,3-Dichloropropene	10.603	75	454307	160.78	ug/l	97
54) cis-1,3-Dichloropropene	10.073	75	524369	152.38	ug/l	96
55) 1,1,2-Trichloroethane	10.786	97	244384	136.75	ug/l	98
56) Ethyl methacrylate	10.646	69	305931	154.69	ug/l	98
57) 1,3-Dichloropropane	10.933	76	416485	134.71	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.927	63	680020	676.32	ug/l	97
59) 2-Hexanone	10.969	43	601154	731.62	ug/l	98
60) Dibromochloromethane	11.128	129	314561	159.16	ug/l	97
61) 1,2-Dibromoethane	11.237	107	247674	144.69	ug/l	97
64) Tetrachloroethene	10.859	164	300234	144.89	ug/l	96
65) Chlorobenzene	11.658	112	932485	141.17	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.731	131	331300	153.48	ug/l	98
67) Ethyl Benzene	11.731	91	1723028	142.61	ug/l	99
68) m/p-Xylenes	11.841	106	1326592	290.74	ug/l	97
69) o-Xylene	12.164	106	611710	146.13	ug/l	100
70) Styrene	12.182	104	1043616	150.25	ug/l	99
71) Bromoform	12.347	173	170130	169.49	ug/l #	99
73) Isopropylbenzene	12.463	105	1720341	148.16	ug/l	100
74) N-amyl acetate	12.274	43	316687	159.05	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.713	83	278056	137.53	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	360825	264.17	ug/l #	100
77) Bromobenzene	12.743	156	376197	150.47	ug/l	95
78) n-propylbenzene	12.804	91	2022414	143.71	ug/l	99
79) 2-Chlorotoluene	12.890	91	1104221	142.29	ug/l	99
80) 1,3,5-Trimethylbenzene	12.944	105	1440792	148.97	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.512	75	90668	190.53	ug/l	96
82) 4-Chlorotoluene	12.987	91	1163127	138.85	ug/l	97
83) tert-Butylbenzene	13.207	119	1269200	152.09	ug/l	96
84) 1,2,4-Trimethylbenzene	13.249	105	1423791	144.56	ug/l	99
85) sec-Butylbenzene	13.383	105	1756773	147.71	ug/l	99
86) p-Isopropyltoluene	13.499	119	1617578	149.81	ug/l	100
87) 1,3-Dichlorobenzene	13.499	146	735143	144.10	ug/l	97
88) 1,4-Dichlorobenzene	13.579	146	716275	137.56	ug/l	96
89) n-Butylbenzene	13.822	91	1538792	142.79	ug/l	99
90) Hexachloroethane	14.091	117	293496	167.46	ug/l	99
91) 1,2-Dichlorobenzene	13.871	146	642303	143.58	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.481	75	49466	143.45	ug/l	96
93) 1,2,4-Trichlorobenzene	15.133	180	443598	151.71	ug/l	98
94) Hexachlorobutadiene	15.231	225	244059	150.92	ug/l	96
95) Naphthalene	15.365	128	900715	163.59	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	383111	153.44	ug/l	99

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Misc : 5.00G/5ML/MSVOA_W/SOIL
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Instrument :
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ClientSampleId :
VSTDICC150

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Quant Title : SW846 8260
QLast Update : Fri Jan 08 04:59:43 2021
Response via : Initial Calibration

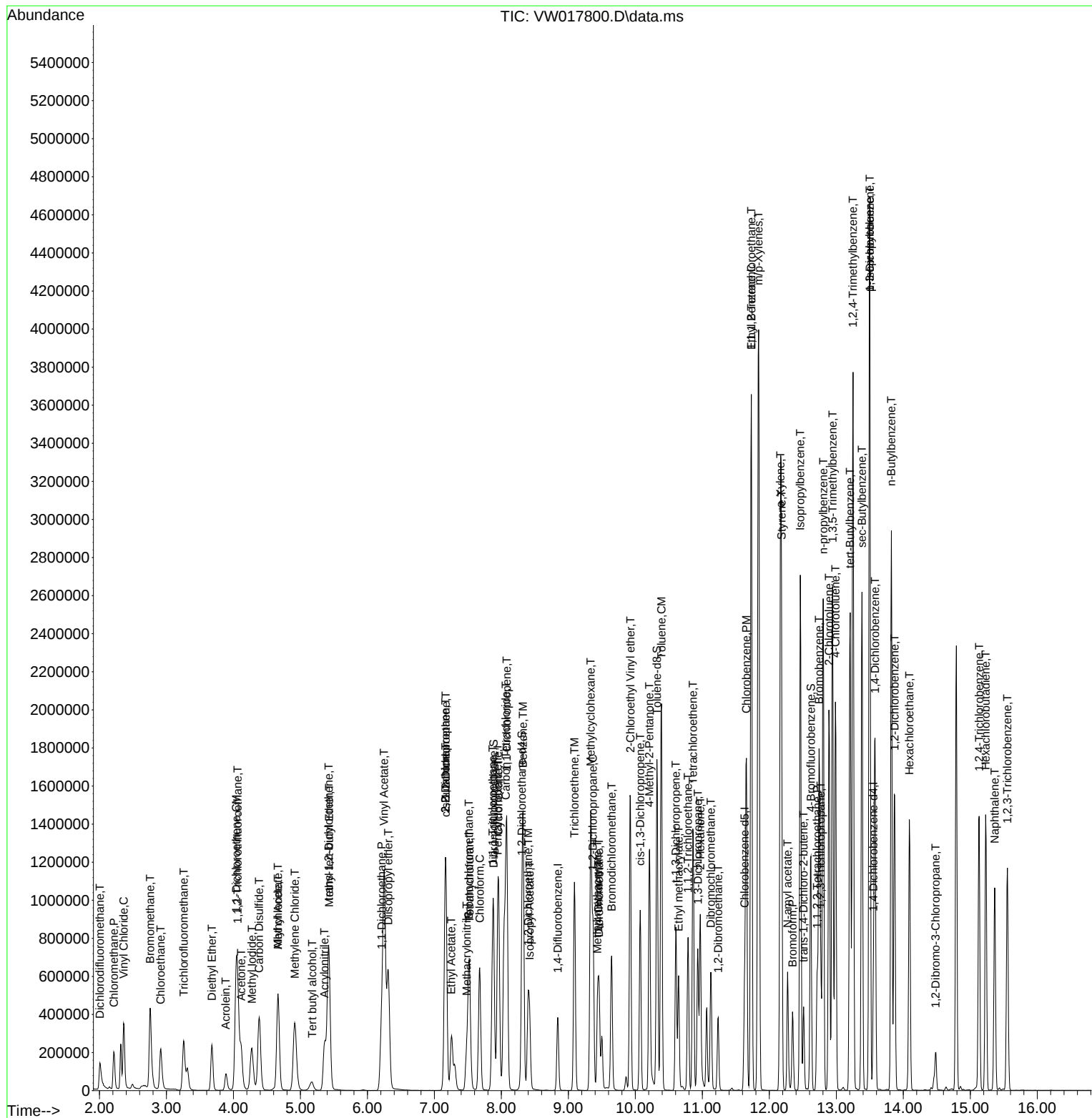
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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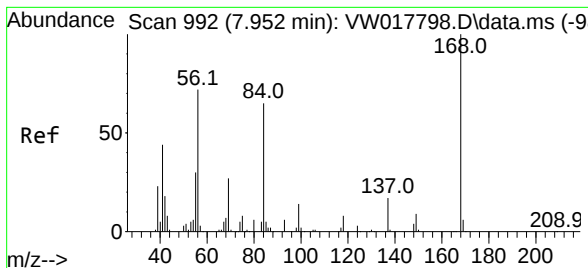
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Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW017021\
 Data File : VW017800.D
 Acq On : 07 Jan 2021 14:26
 Operator : SY/VA
 Sample : VSTDIC150
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC150

Quant Time: Jan 08 05:03:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010721S.M
 Quant Title : SW846 8260
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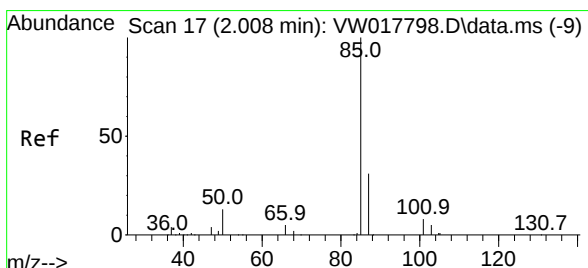
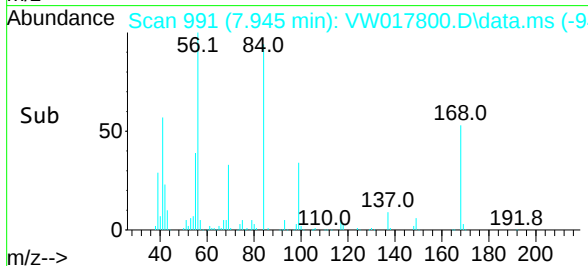
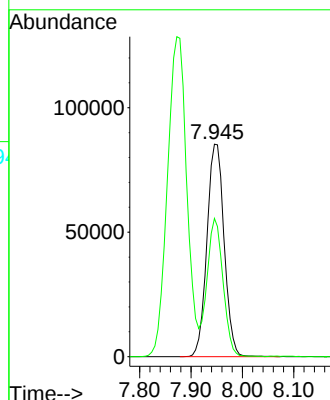
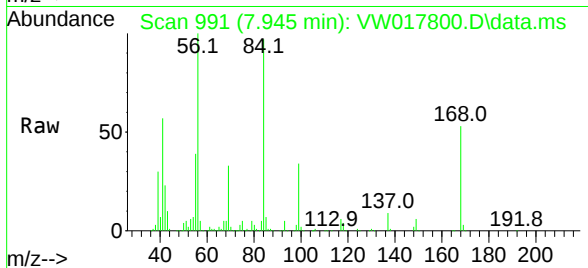




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.945 min Scan# 991
Delta R.T. -0.007 min
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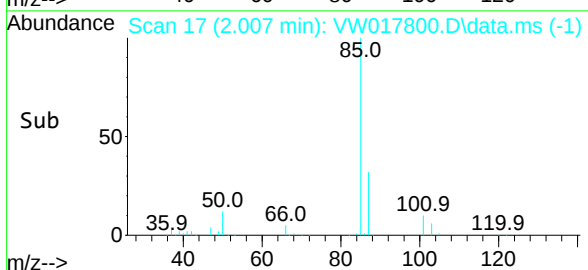
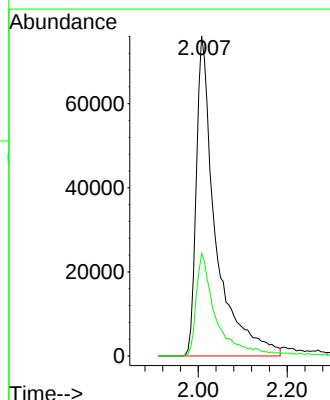
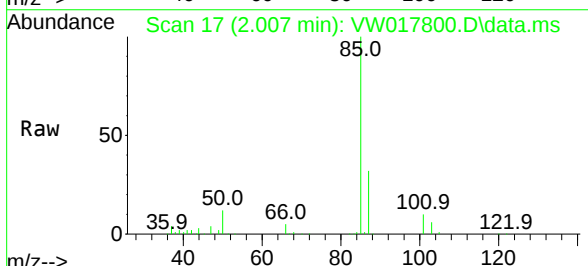
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

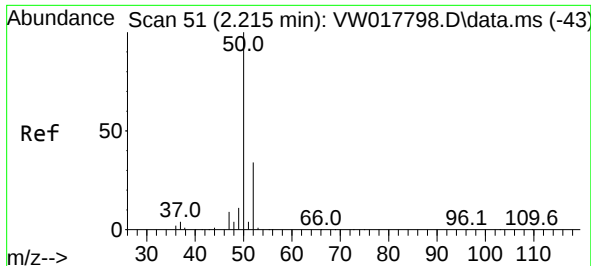
Tgt Ion:168 Resp: 198028
Ion Ratio Lower Upper
168 100
99 64.9 48.1 72.1



#2
Dichlorodifluoromethane
Concen: 139.25 ug/l
RT: 2.007 min Scan# 17
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 85 Resp: 229446
Ion Ratio Lower Upper
85 100
87 32.0 15.7 47.1

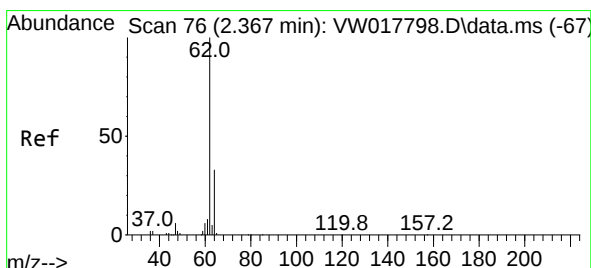
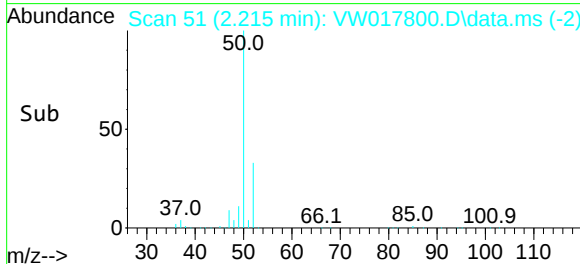
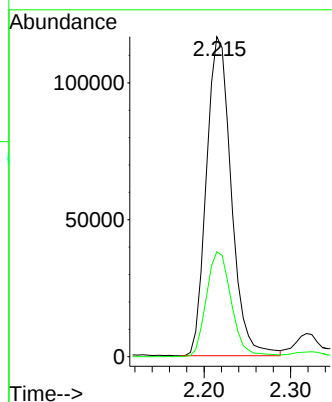
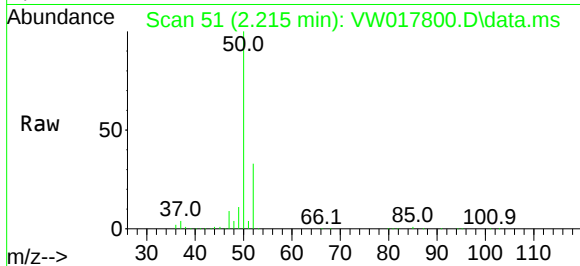




#3
Chloromethane
Concen: 128.45 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

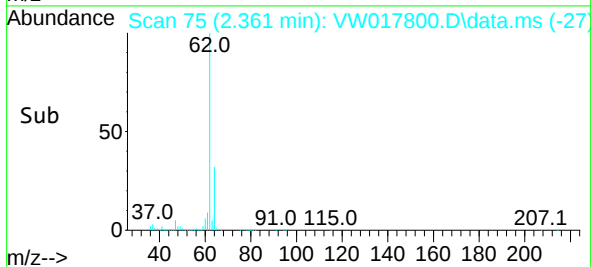
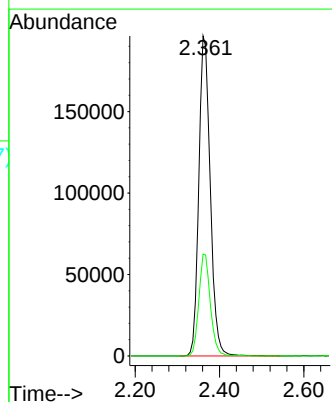
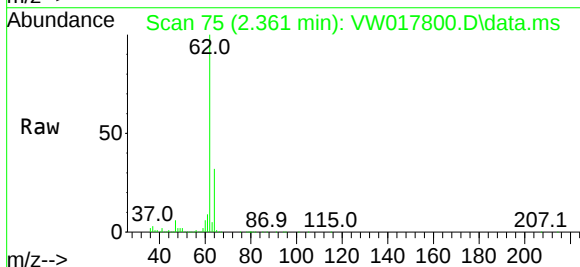
Instrument :
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ClientSampleId :
VSTDIC150

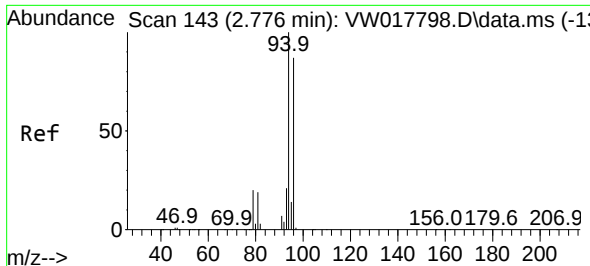
Tgt Ion: 50 Resp: 232543
Ion Ratio Lower Upper
50 100
52 32.8 27.4 41.2



#4
Vinyl Chloride
Concen: 133.41 ug/l
RT: 2.361 min Scan# 75
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 62 Resp: 370982
Ion Ratio Lower Upper
62 100
64 31.8 26.3 39.5

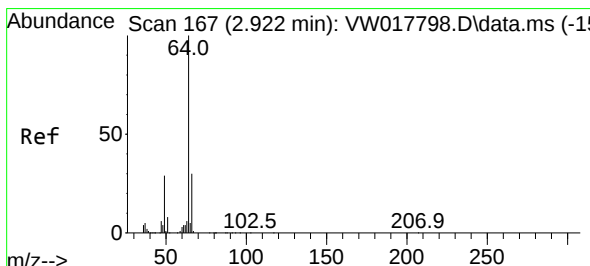
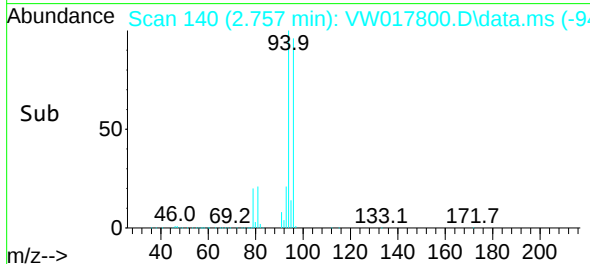
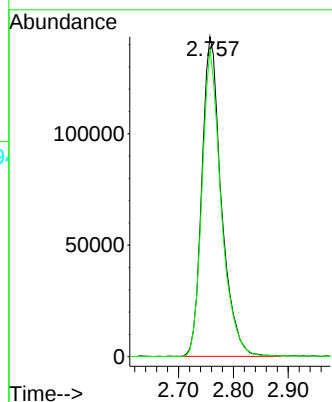
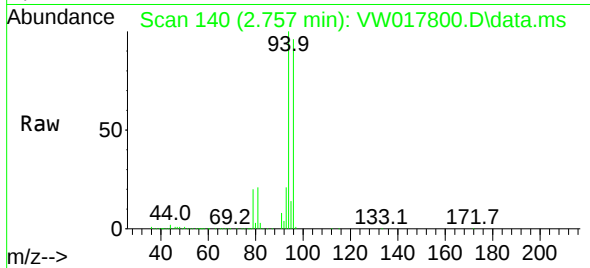




#5
Bromomethane
Concen: 115.81 ug/l
RT: 2.757 min Scan# 140
Delta R.T. -0.018 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

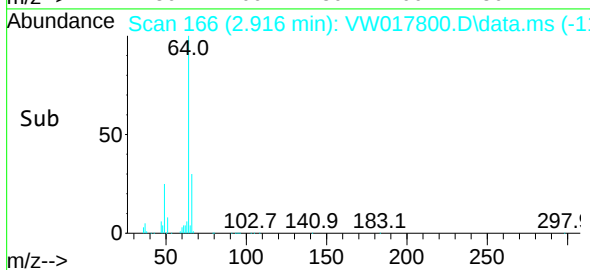
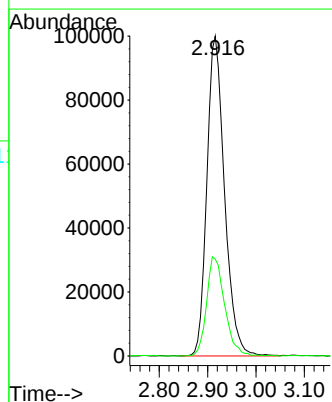
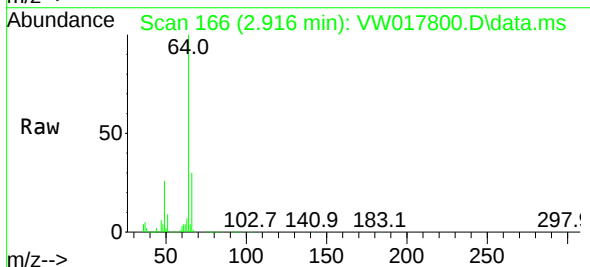
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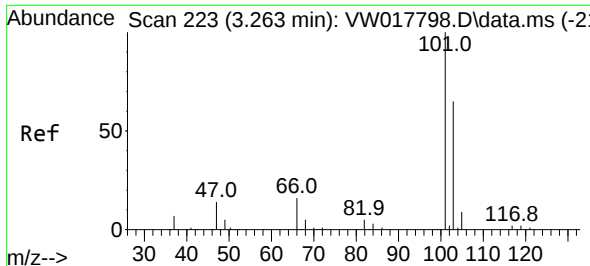
Tgt Ion: 94 Resp: 353584
Ion Ratio Lower Upper
94 100
96 96.0 70.0 105.0



#6
Chloroethane
Concen: 127.29 ug/l
RT: 2.916 min Scan# 166
Delta R.T. -0.006 min
Lab File: VW017800.D
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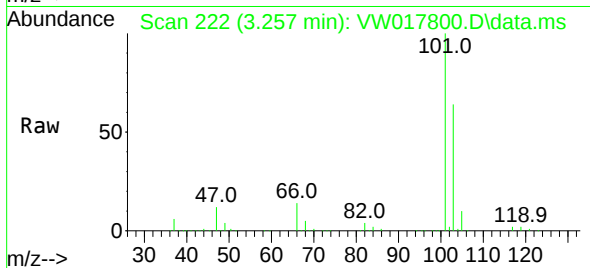
Tgt Ion: 64 Resp: 253484
Ion Ratio Lower Upper
64 100
66 30.3 24.3 36.5



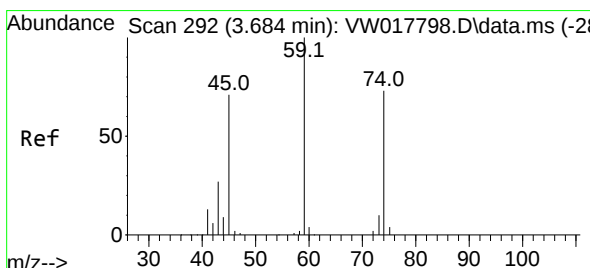
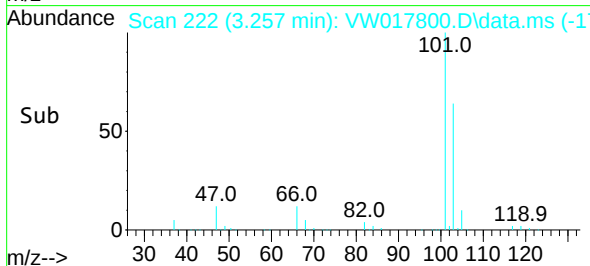
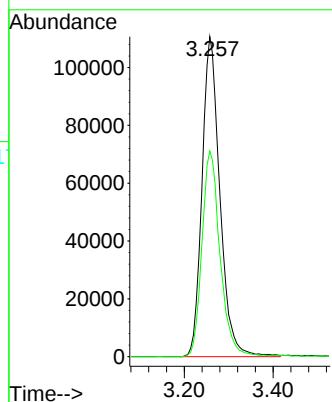


#7
Trichlorofluoromethane
Concen: 158.06 ug/l
RT: 3.257 min Scan# 222
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Instrument :
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ClientSampleId :
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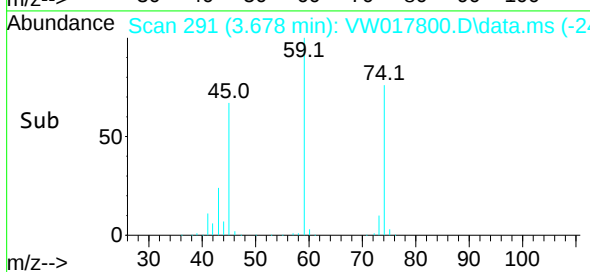
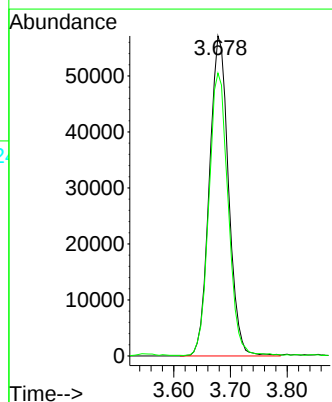
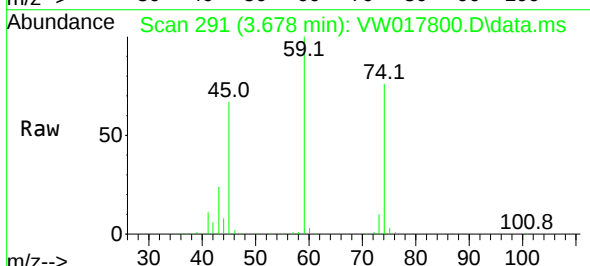


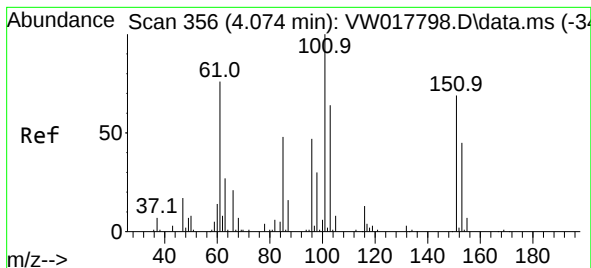
Tgt Ion:101 Resp: 309763
Ion Ratio Lower Upper
101 100
103 64.3 51.8 77.6



#8
Diethyl Ether
Concen: 134.02 ug/l
RT: 3.678 min Scan# 291
Delta R.T. -0.006 min
Lab File: VW017800.D
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Tgt Ion: 74 Resp: 133802
Ion Ratio Lower Upper
74 100
45 88.6 46.5 139.5

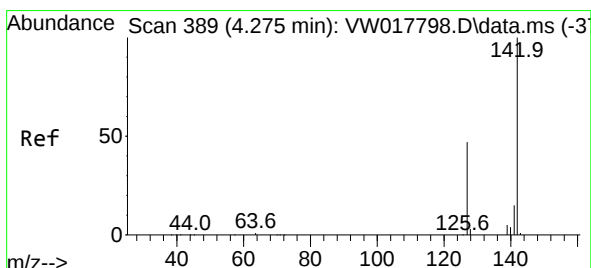
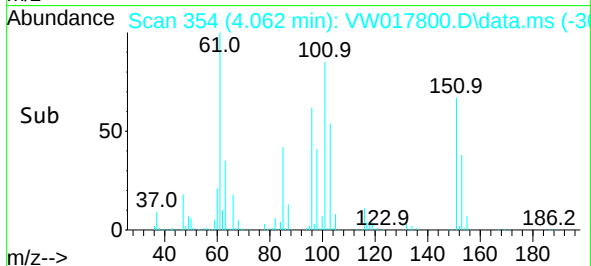
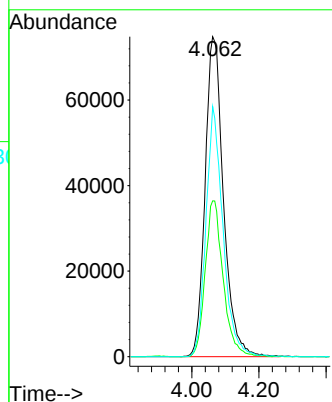
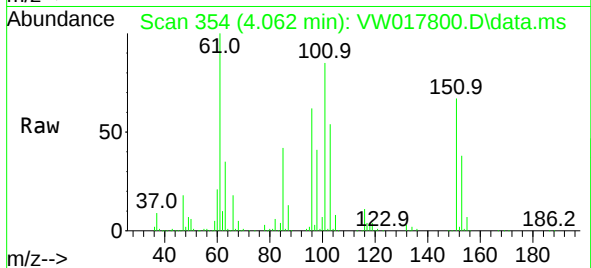




#9
1,1,2-Trichlorotrifluoroethane
Concen: 127.20 ug/l
RT: 4.062 min Scan# 354
Delta R.T. -0.012 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

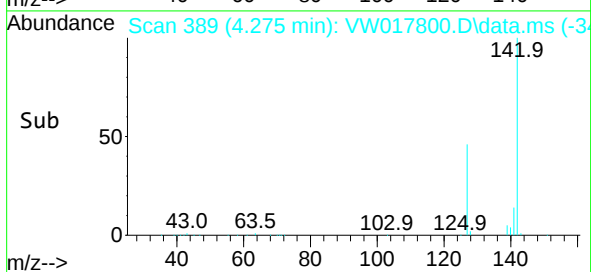
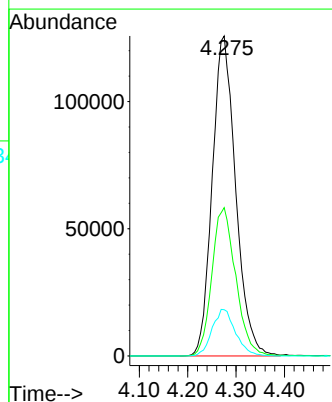
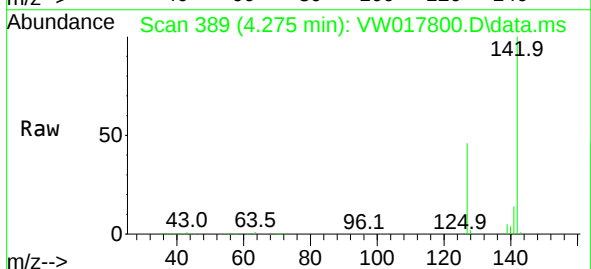
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

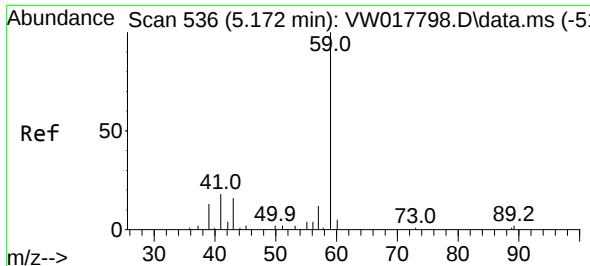
Tgt Ion:101 Resp: 284157
Ion Ratio Lower Upper
101 100
85 47.6 37.9 56.9
151 72.4 57.0 85.4



#10
Methyl Iodide
Concen: 141.89 ug/l
RT: 4.275 min Scan# 389
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:142 Resp: 423077
Ion Ratio Lower Upper
142 100
127 47.2 37.7 56.5
141 14.5 11.7 17.5

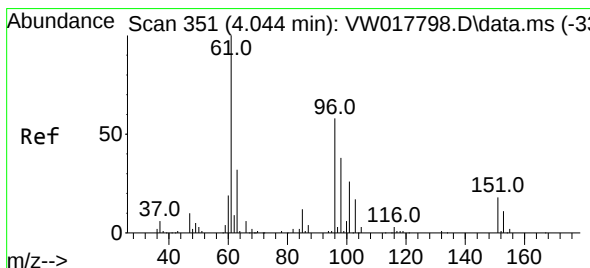
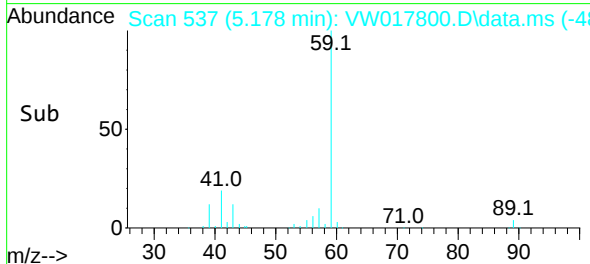
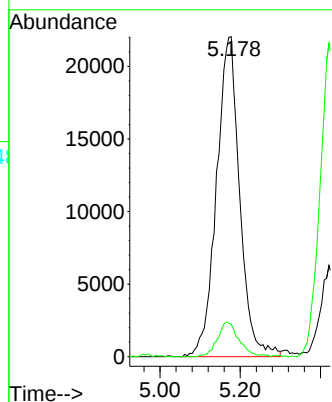
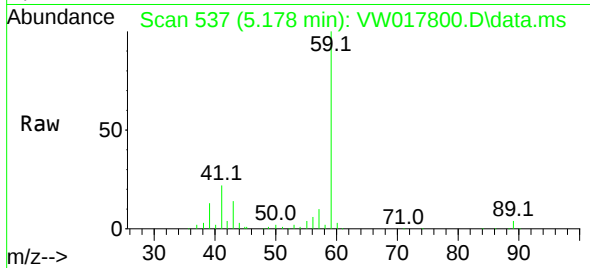




#11
Tert butyl alcohol
Concen: 613.31 ug/l
RT: 5.178 min Scan# 537
Delta R.T. 0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

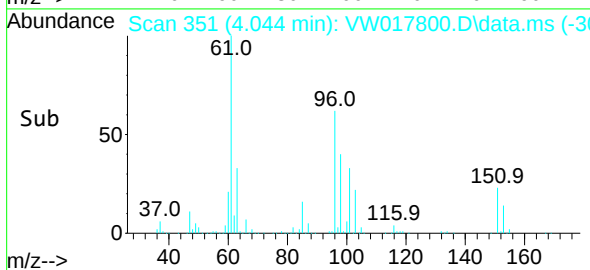
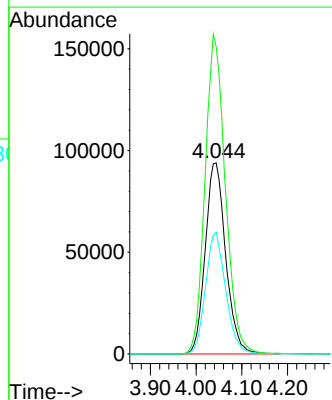
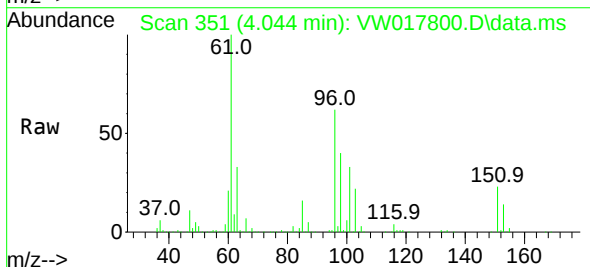
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

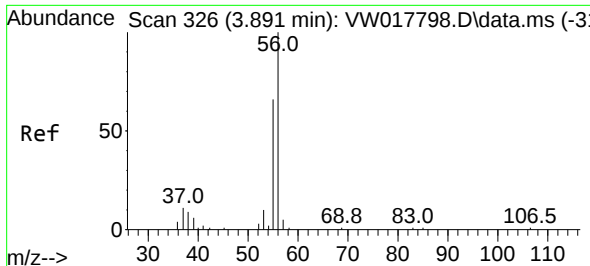
Tgt Ion: 59 Resp: 88678
Ion Ratio Lower Upper
59 100
57 9.8 8.7 13.1



#12
1,1-Dichloroethene
Concen: 137.33 ug/l
RT: 4.044 min Scan# 351
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 96 Resp: 292312
Ion Ratio Lower Upper
96 100
61 160.7 137.0 205.6
98 63.6 51.7 77.5

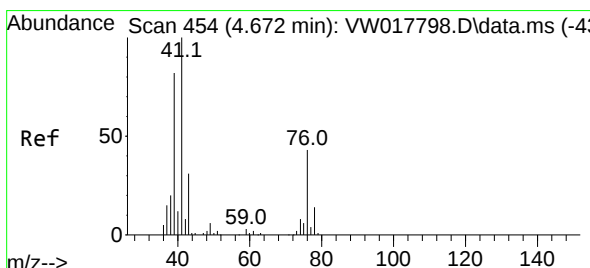
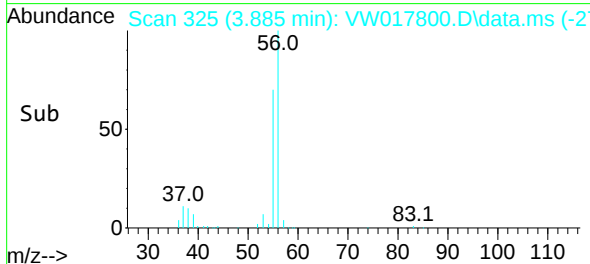
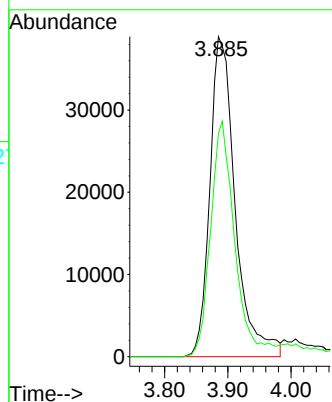
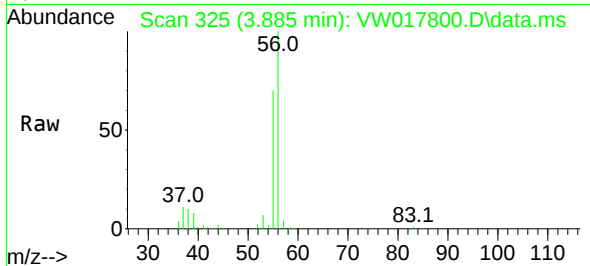




#13
Acrolein
Concen: 654.06 ug/l
RT: 3.885 min Scan# 325
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

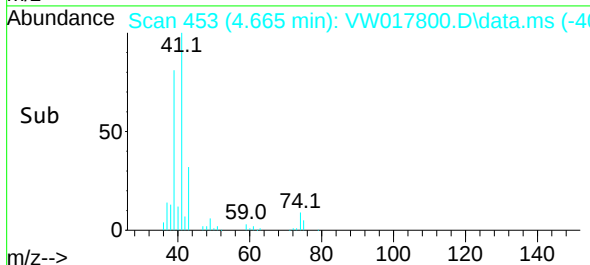
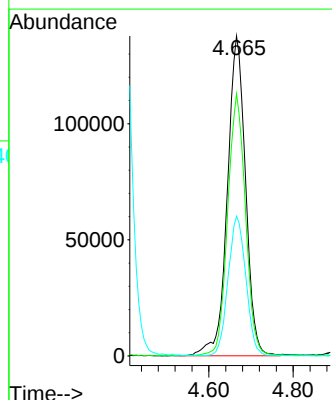
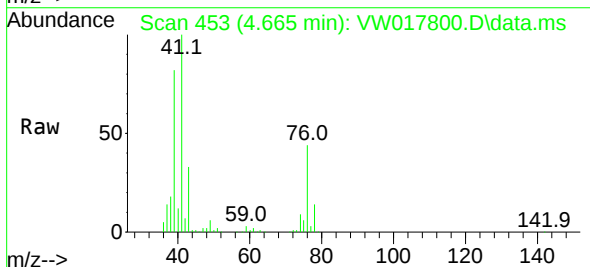
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

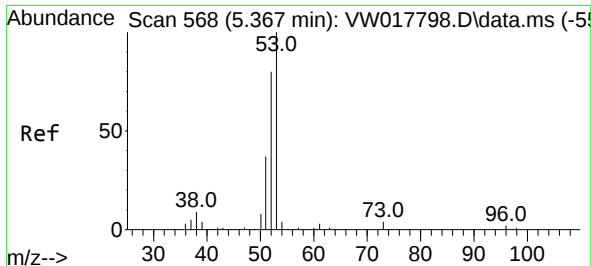
Tgt Ion: 56 Resp: 108176
Ion Ratio Lower Upper
56 100
55 70.4 56.5 84.7



#14
Allyl chloride
Concen: 139.02 ug/l
RT: 4.665 min Scan# 453
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 41 Resp: 411825
Ion Ratio Lower Upper
41 100
39 79.8 64.8 97.2
76 42.5 32.7 49.1

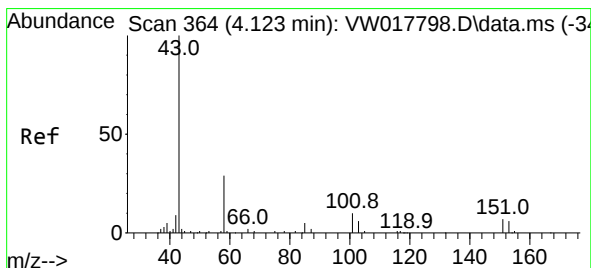
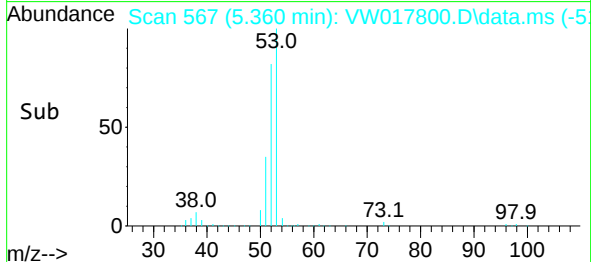
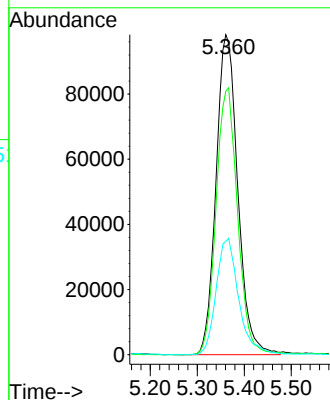
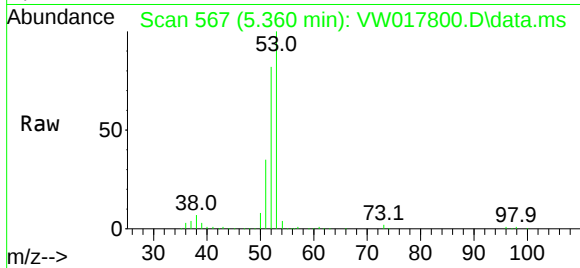




#15
Acrylonitrile
Concen: 678.27 ug/l
RT: 5.360 min Scan# 567
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

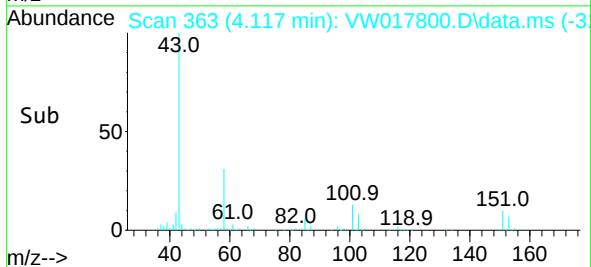
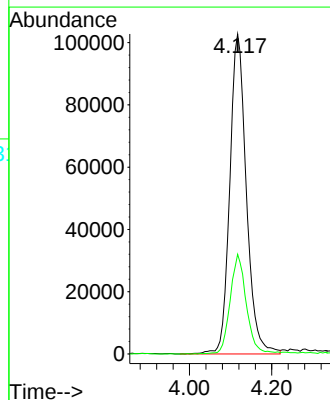
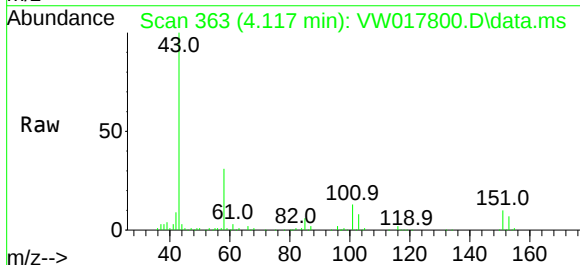
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

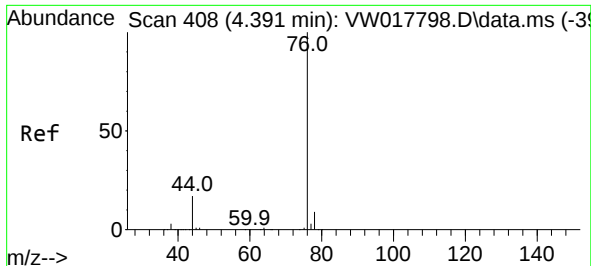
Tgt Ion:	53	Resp:	315876
Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.4	98.0
51	37.6	29.5	44.3



#16
Acetone
Concen: 655.74 ug/l
RT: 4.117 min Scan# 363
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:	43	Resp:	288399
Ion	Ratio	Lower	Upper
43	100		
58	31.1	22.9	34.3

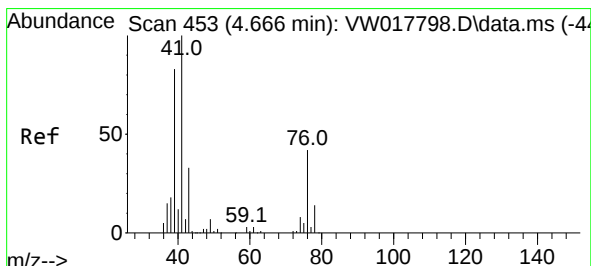
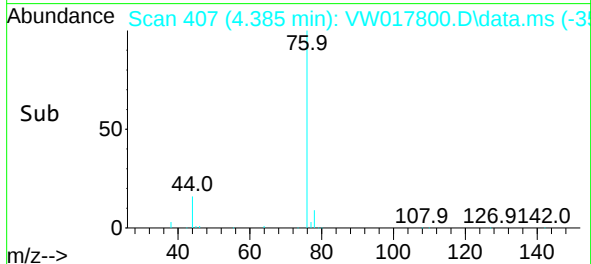
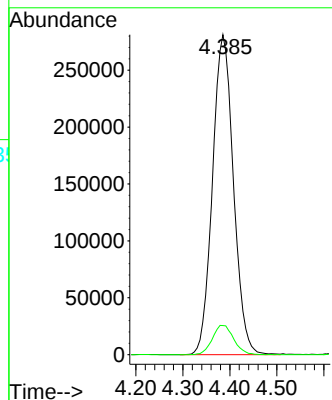
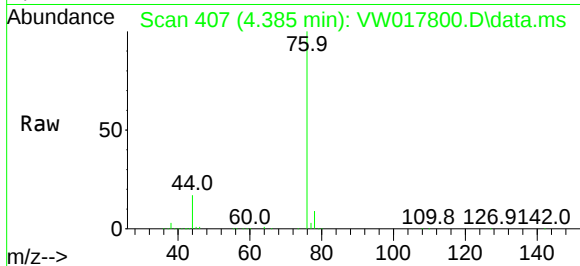




#17
Carbon Disulfide
Concen: 138.30 ug/l
RT: 4.385 min Scan# 407
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

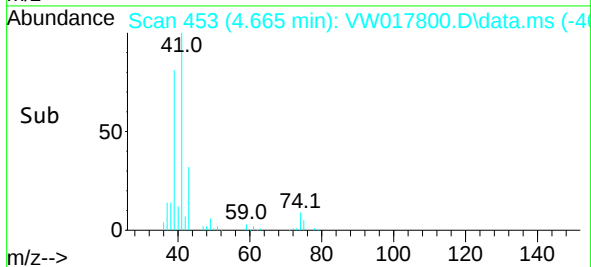
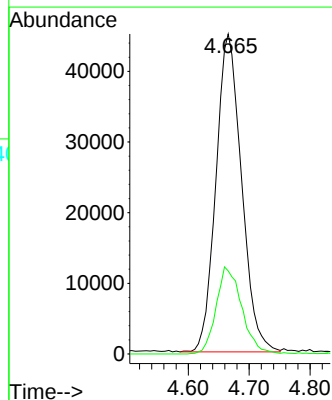
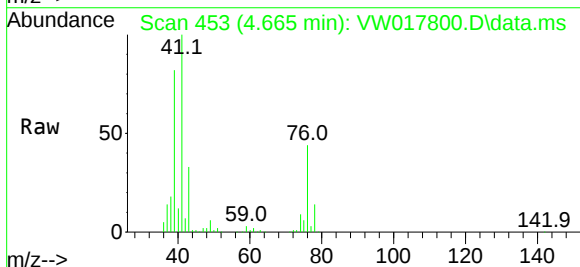
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

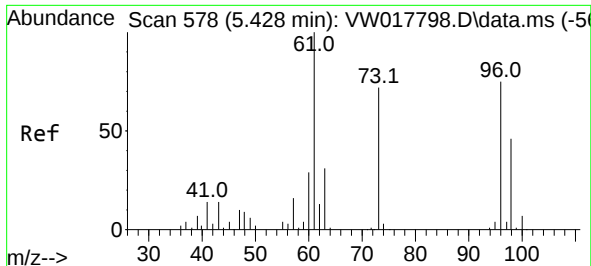
Tgt Ion: 76 Resp: 871195
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3



#18
Methyl Acetate
Concen: 122.83 ug/l
RT: 4.665 min Scan# 453
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 43 Resp: 131244
Ion Ratio Lower Upper
43 100
74 27.3 20.4 30.6

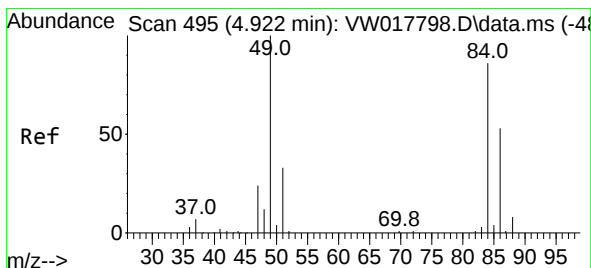
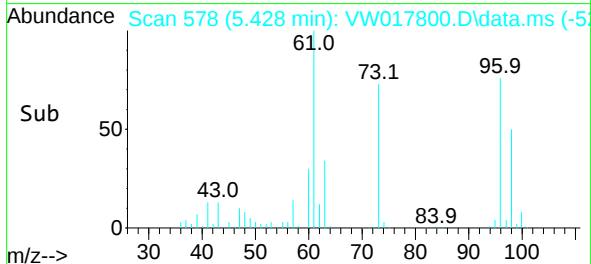
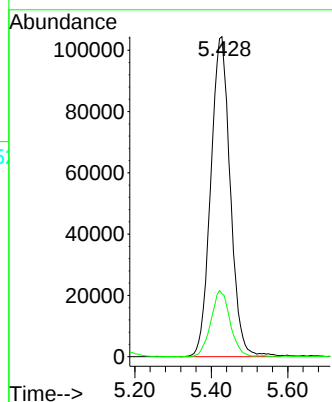
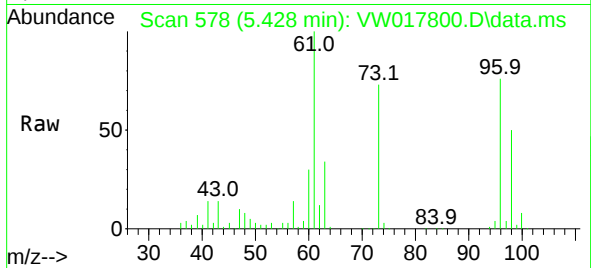




#19
Methyl tert-butyl Ether
Concen: 126.22 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

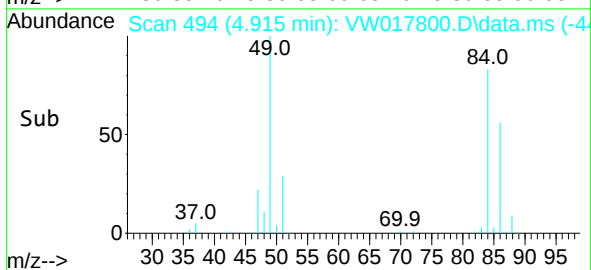
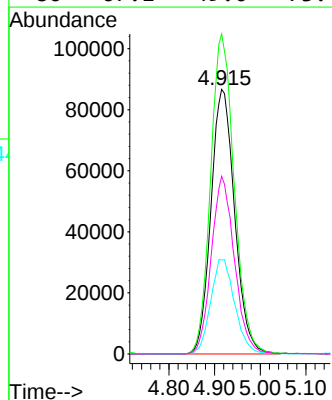
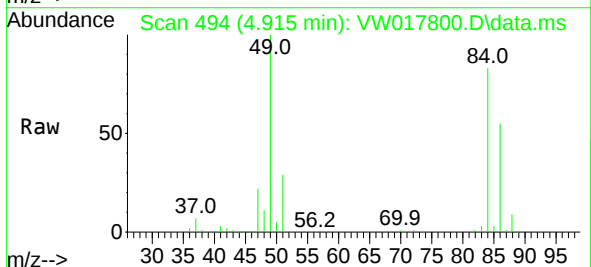
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

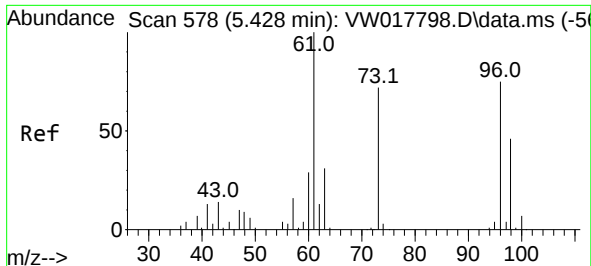
Tgt Ion: 73 Resp: 370152
Ion Ratio Lower Upper
73 100
57 19.7 17.2 25.8



#20
Methylene Chloride
Concen: 112.70 ug/l
RT: 4.915 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 84 Resp: 312514
Ion Ratio Lower Upper
84 100
49 120.9 92.6 138.8
51 35.5 30.6 45.8
86 67.1 49.0 73.4

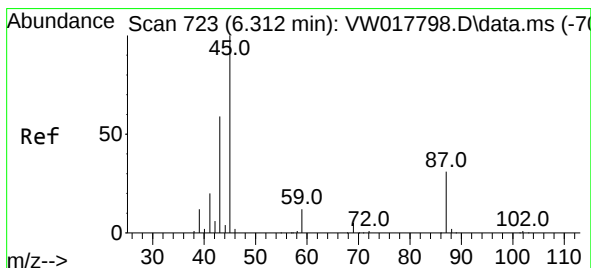
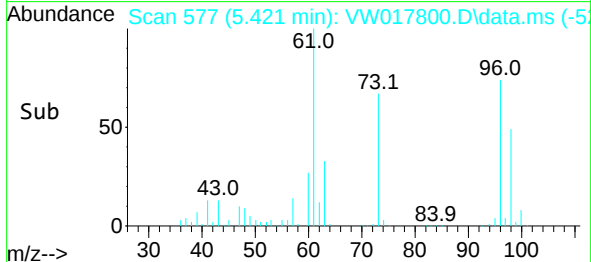
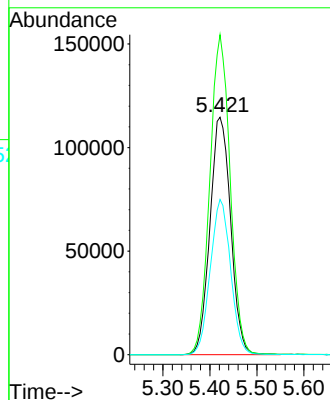
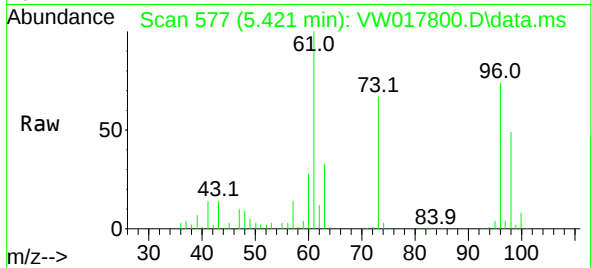




#21
trans-1,2-Dichloroethene
Concen: 138.56 ug/l
RT: 5.421 min Scan# 577
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

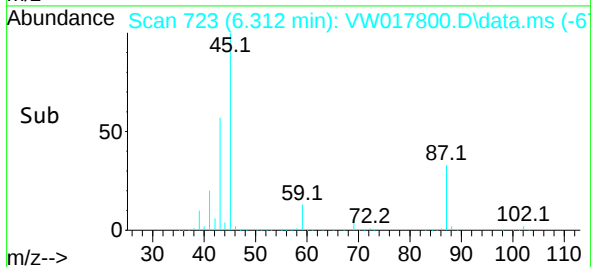
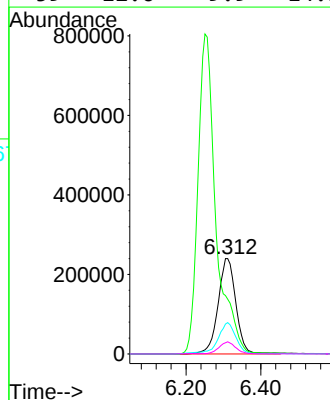
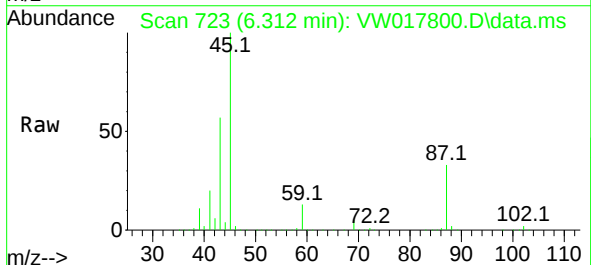
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

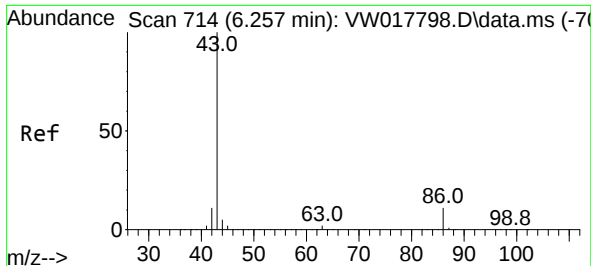
Tgt Ion: 96 Resp: 351449
Ion Ratio Lower Upper
96 100
61 134.7 107.3 160.9
98 65.4 49.6 74.4



#22
Diisopropyl ether
Concen: 130.89 ug/l
RT: 6.312 min Scan# 723
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 45 Resp: 794857
Ion Ratio Lower Upper
45 100
43 57.2 48.4 72.6
87 32.5 25.2 37.8
59 12.6 9.9 14.9

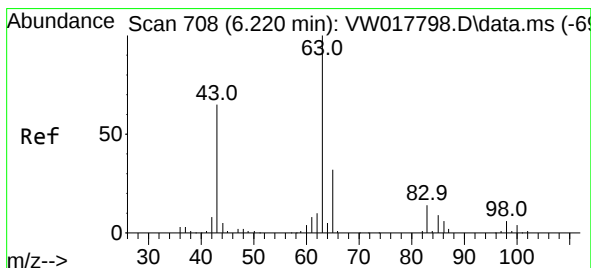
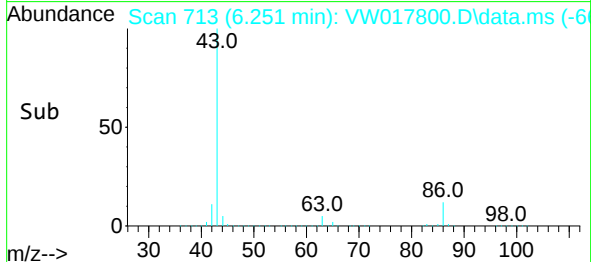
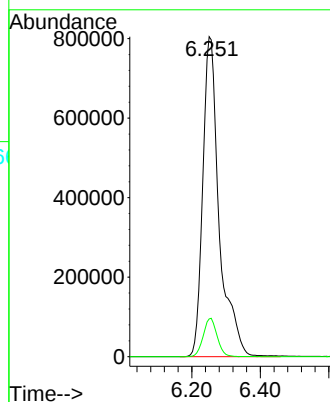
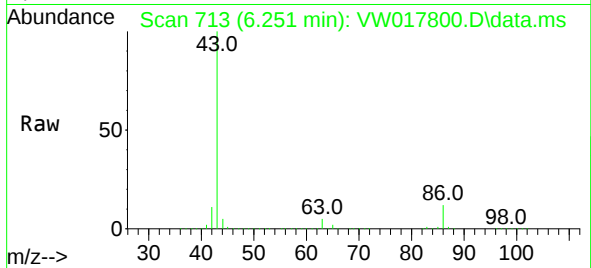




#23
 Vinyl Acetate
 Concen: 702.88 ug/l
 RT: 6.251 min Scan# 713
 Delta R.T. -0.006 min
 Lab File: VW017800.D
 Acq: 07 Jan 2021 14:26

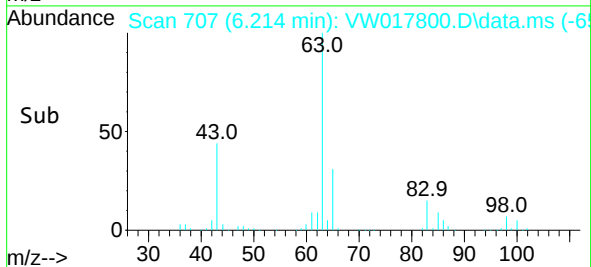
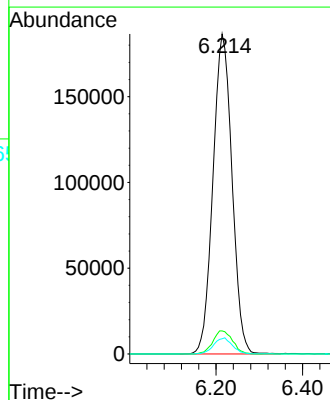
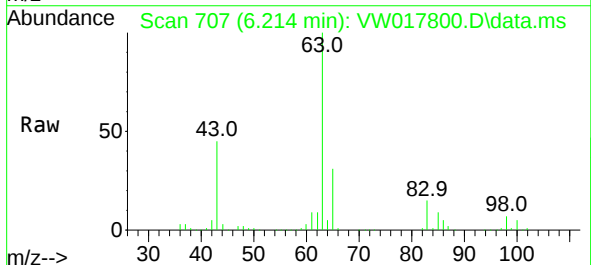
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC150

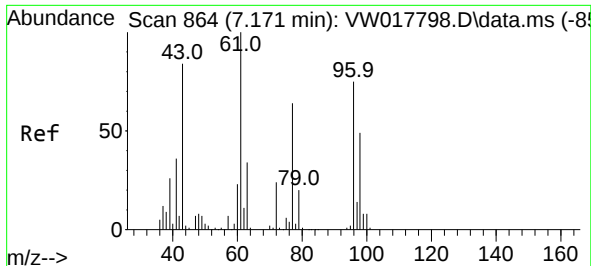
Tgt Ion: 43 Resp: 2689340
 Ion Ratio Lower Upper
 43 100
 86 11.8 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 133.78 ug/l
 RT: 6.214 min Scan# 707
 Delta R.T. -0.006 min
 Lab File: VW017800.D
 Acq: 07 Jan 2021 14:26

Tgt Ion: 63 Resp: 569312
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.1 9.3
 100 4.8 2.1 6.3

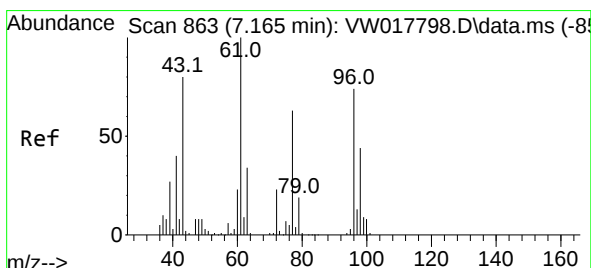
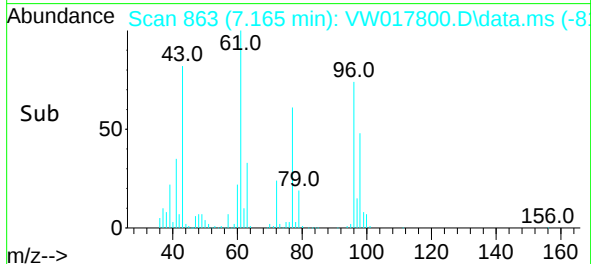
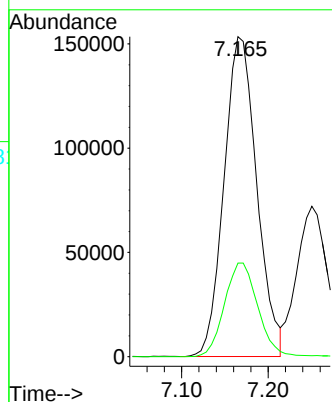
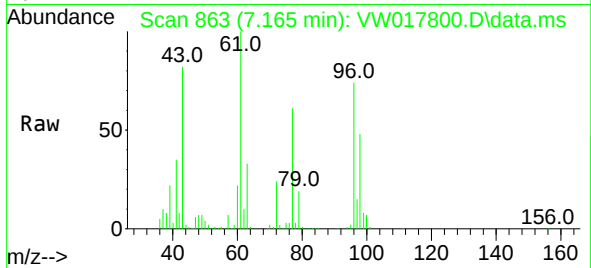




#25
2-Butanone
Concen: 658.76 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

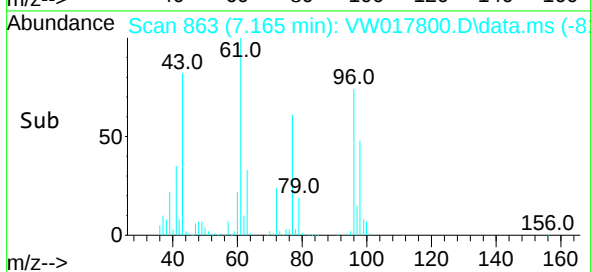
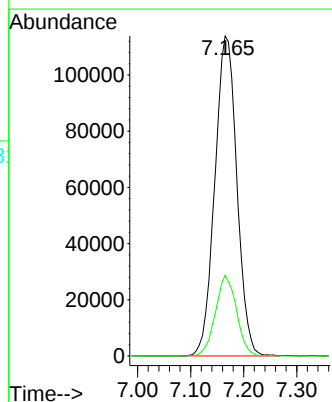
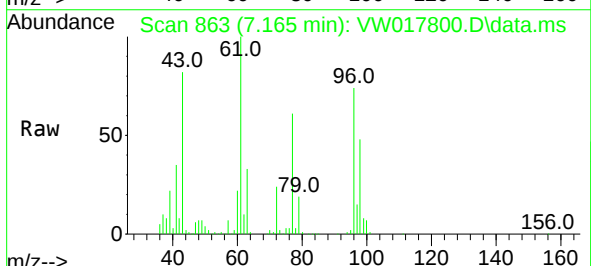
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

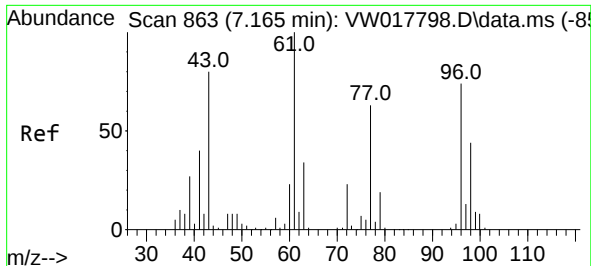
Tgt Ion: 43 Resp: 402952
Ion Ratio Lower Upper
43 100
72 29.3 22.6 33.8



#26
2,2-Dichloropropane
Concen: 131.84 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 77 Resp: 329025
Ion Ratio Lower Upper
77 100
97 24.1 11.5 34.5





#27

cis-1,2-Dichloroethene

Concen: 139.34 ug/l

RT: 7.171 min Scan# 864

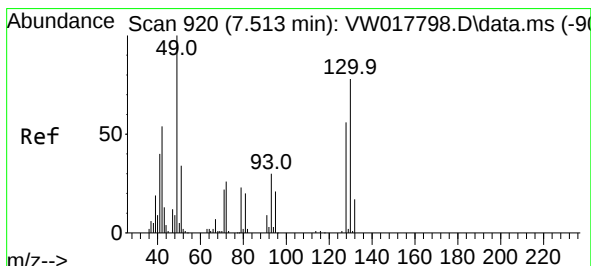
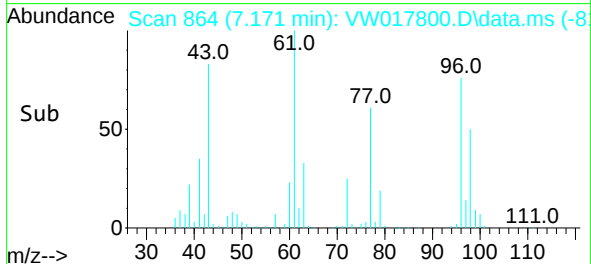
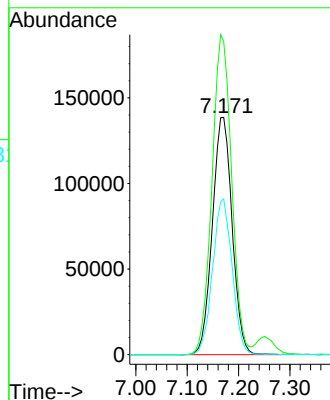
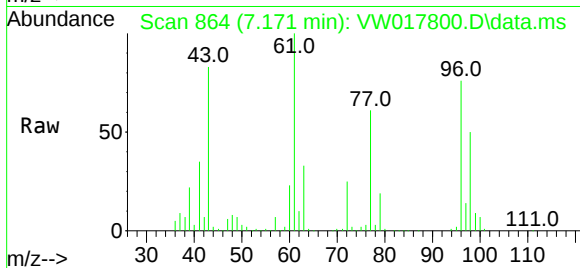
Delta R.T. 0.006 min

Lab File: VW017800.D

Acq: 07 Jan 2021 14:26

Tgt Ion: 96 Resp: 370998

Ion	Ratio	Lower	Upper
96	100		
61	134.3	0.0	281.0
98	64.9	0.0	129.8



#28

Bromochloromethane

Concen: 134.07 ug/l

RT: 7.513 min Scan# 920

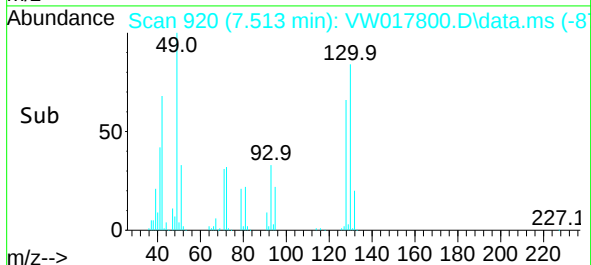
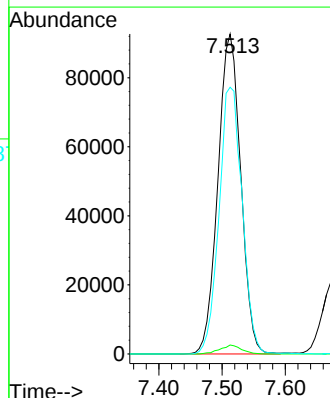
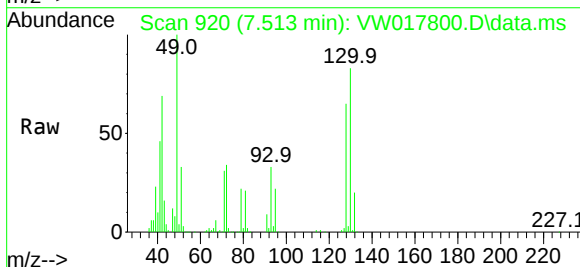
Delta R.T. -0.000 min

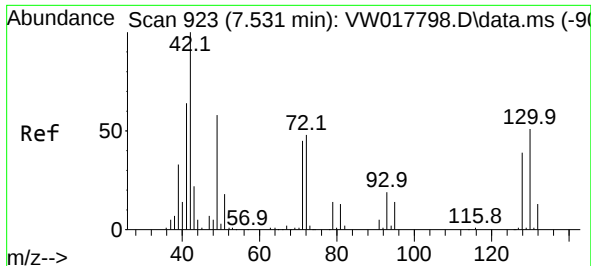
Lab File: VW017800.D

Acq: 07 Jan 2021 14:26

Tgt Ion: 49 Resp: 231622

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	84.5	61.1	91.7





#29

Tetrahydrofuran

Concen: 664.91 ug/l

RT: 7.525 min Scan# 922

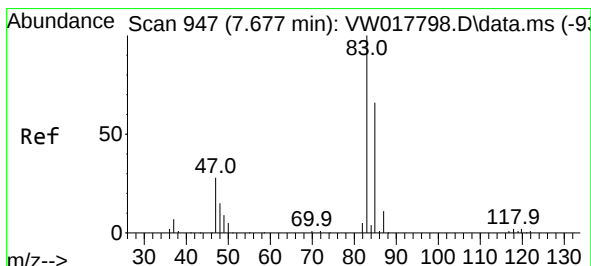
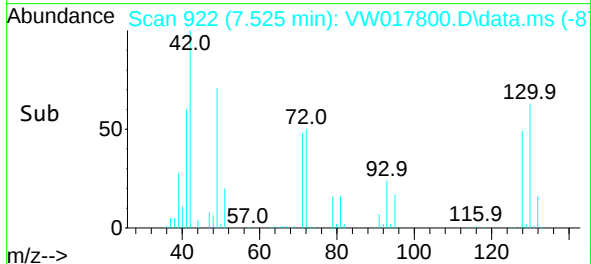
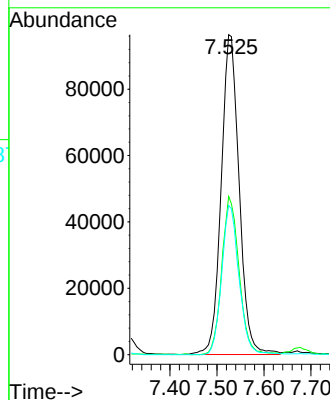
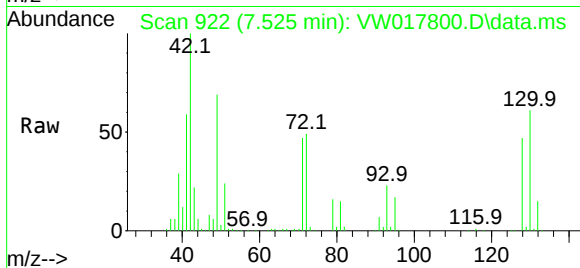
Delta R.T. -0.006 min

Lab File: VW017800.D

Acq: 07 Jan 2021 14:26

Tgt Ion: 42 Resp: 256362

Ion	Ratio	Lower	Upper
42	100		
72	47.9	37.7	56.5
71	45.1	34.1	51.1



#30

Chloroform

Concen: 134.03 ug/l

RT: 7.677 min Scan# 947

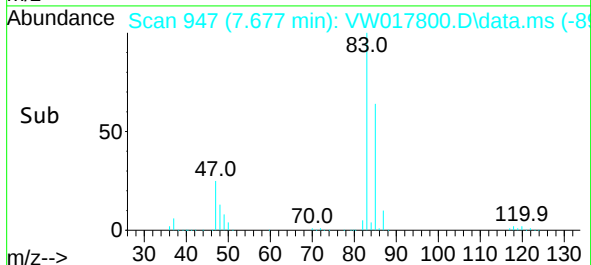
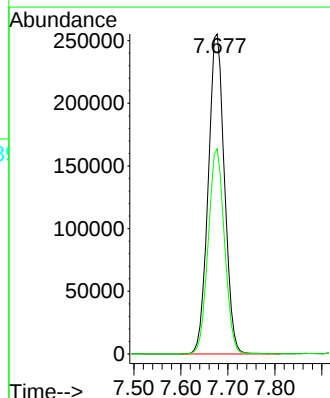
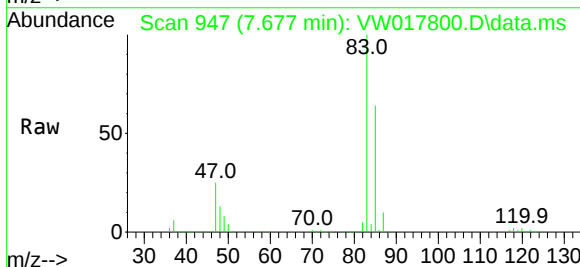
Delta R.T. -0.000 min

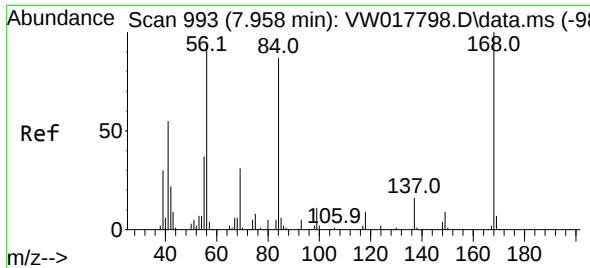
Lab File: VW017800.D

Acq: 07 Jan 2021 14:26

Tgt Ion: 83 Resp: 610970

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.8	79.2



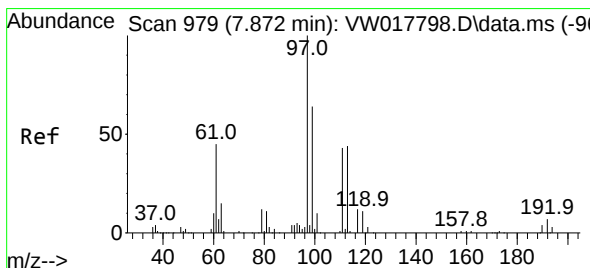
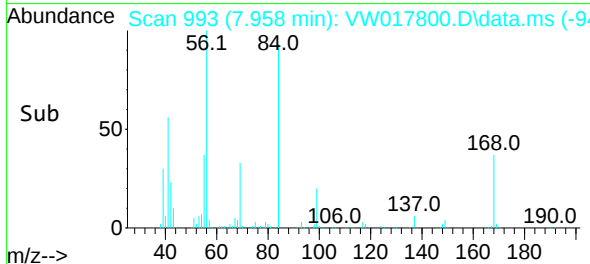
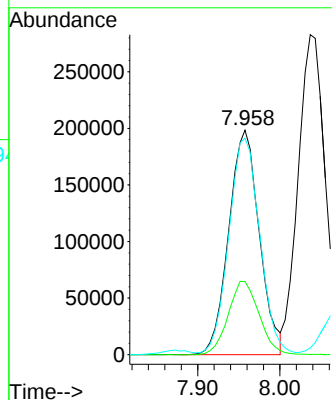
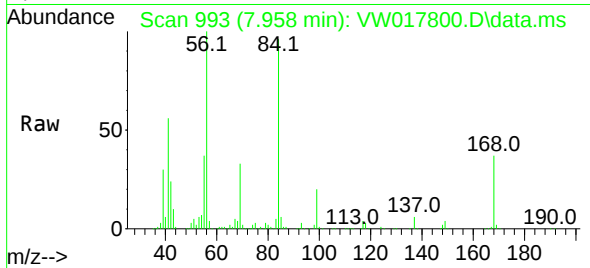


#31
Cyclohexane
Concen: 119.14 ug/l
RT: 7.958 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

Tgt Ion: 56 Resp: 512672

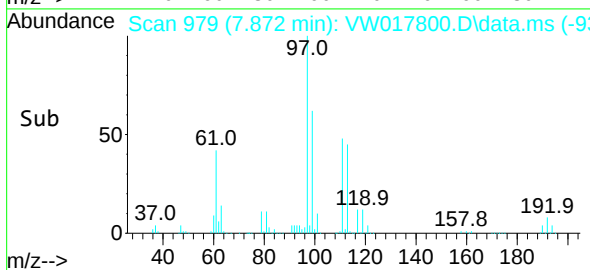
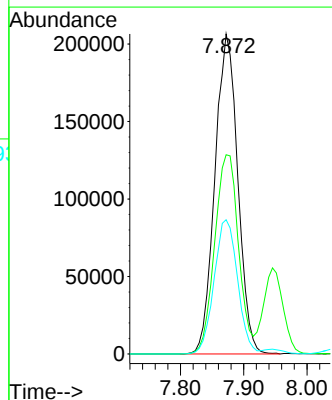
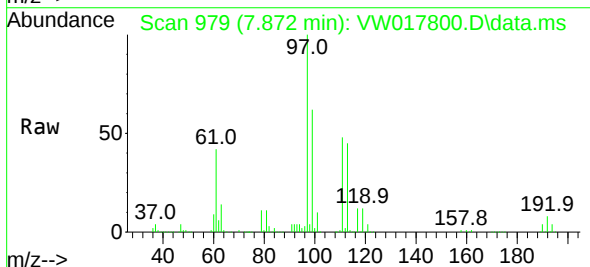
Ion	Ratio	Lower	Upper
56	100		
69	32.6	26.7	40.1
84	94.8	73.6	110.4

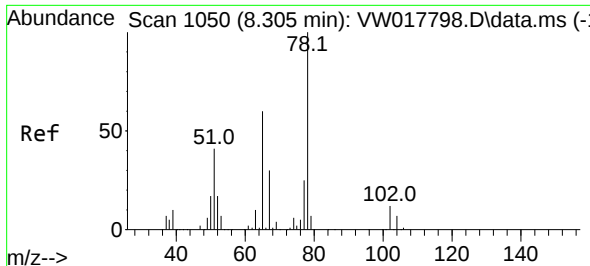


#32
1,1,1-Trichloroethane
Concen: 138.10 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 97 Resp: 518123

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.0	78.0
61	43.1	36.7	55.1

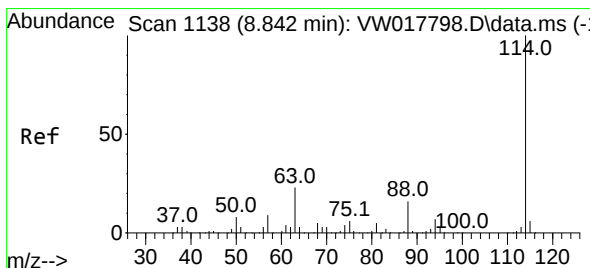
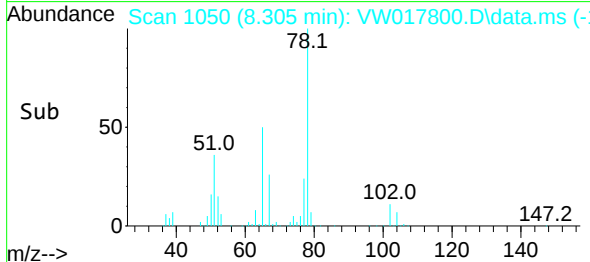
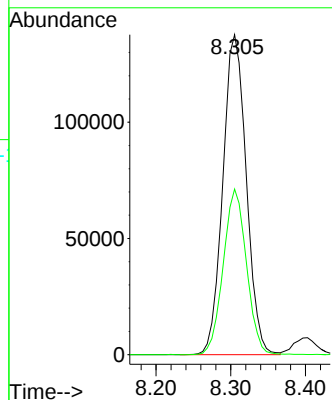
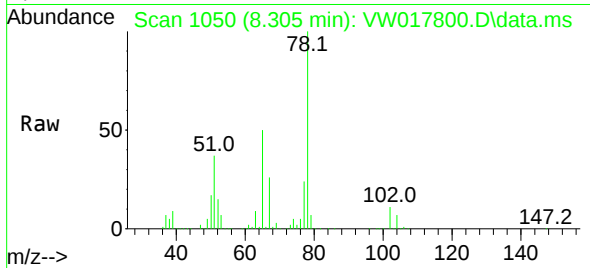




#33
1,2-Dichloroethane-d4
Concen: 119.69 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

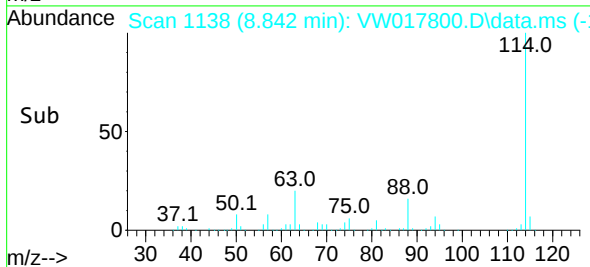
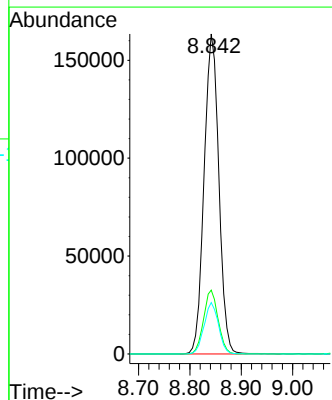
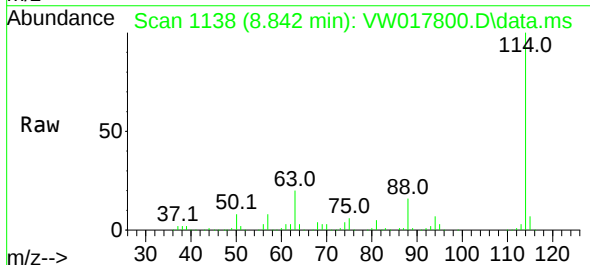
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

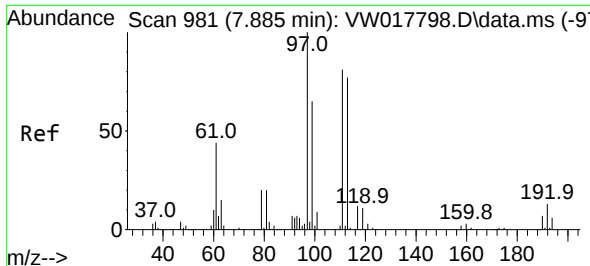
Tgt Ion: 65 Resp: 300611
Ion Ratio Lower Upper
65 100
67 51.2 0.0 101.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 114 Resp: 325659
Ion Ratio Lower Upper
114 100
63 19.9 0.0 45.0
88 16.1 0.0 31.2

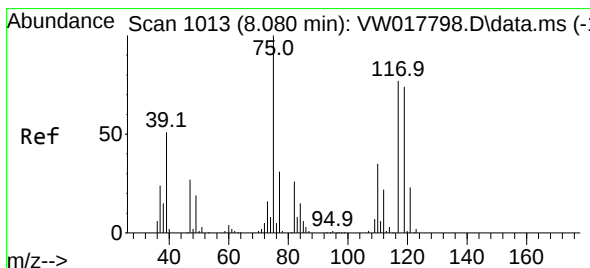
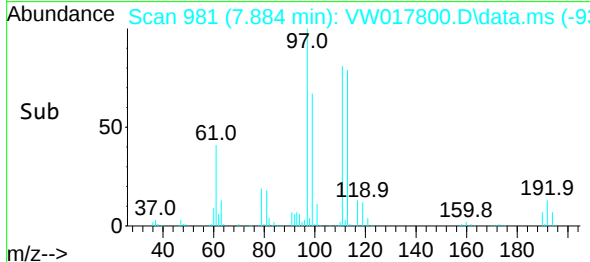
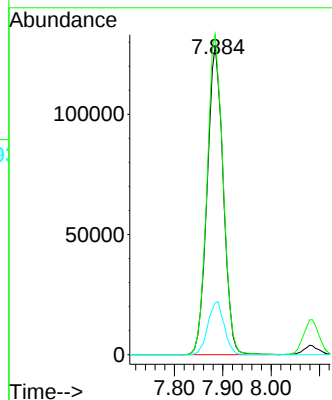
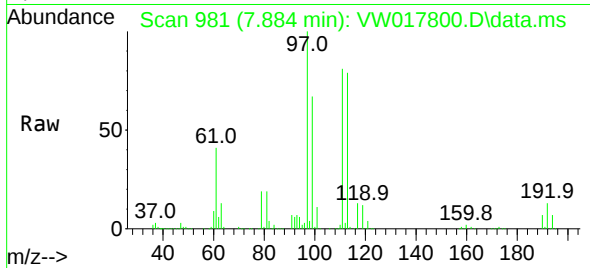




#35
Dibromofluoromethane
Concen: 136.60 ug/l
RT: 7.884 min Scan# 981
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

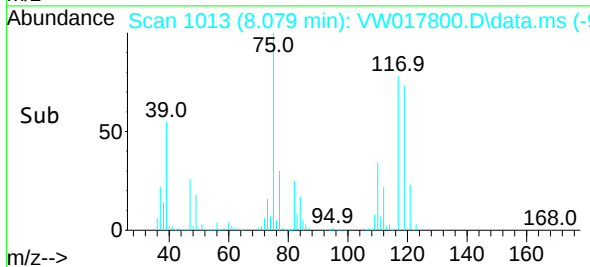
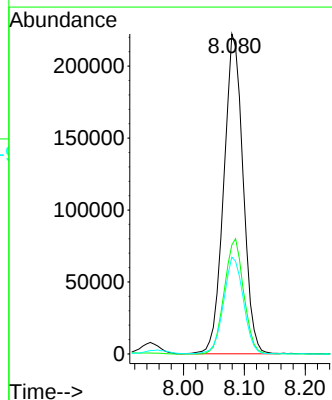
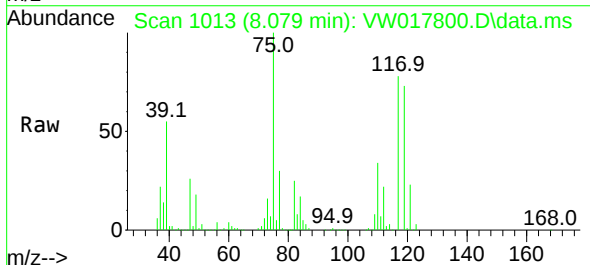
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

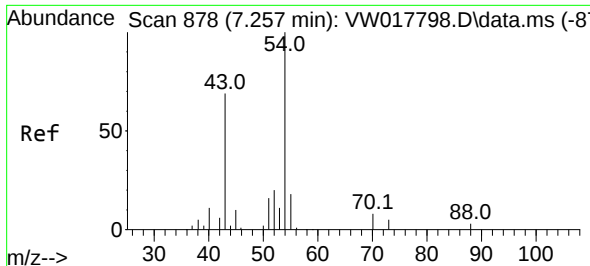
Tgt Ion:113 Resp: 296308
Ion Ratio Lower Upper
113 100
111 103.8 81.4 122.2
192 17.4 13.9 20.9



#36
1,1-Dichloropropene
Concen: 136.37 ug/l
RT: 8.079 min Scan# 1013
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 75 Resp: 489891
Ion Ratio Lower Upper
75 100
110 36.0 17.0 50.9
77 30.9 24.6 37.0





#37

Ethyl Acetate

Concen: 134.44 ug/l

RT: 7.250 min Scan# 877

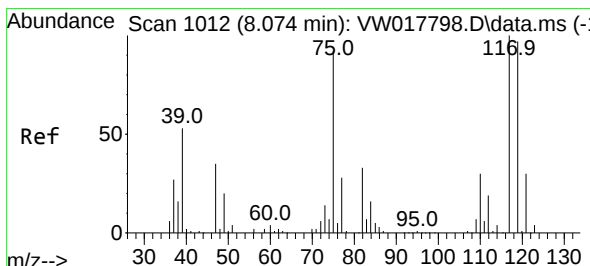
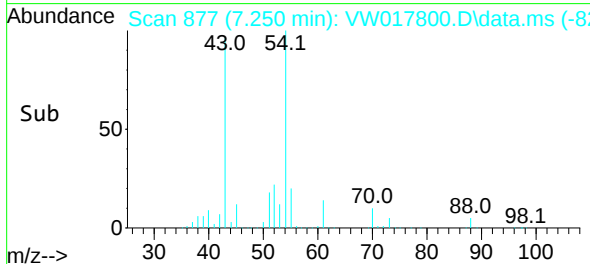
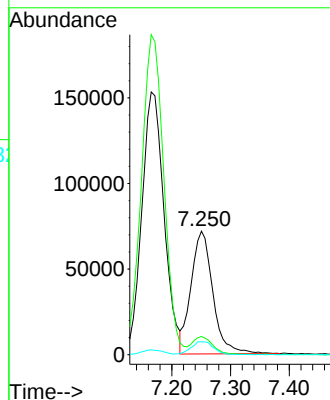
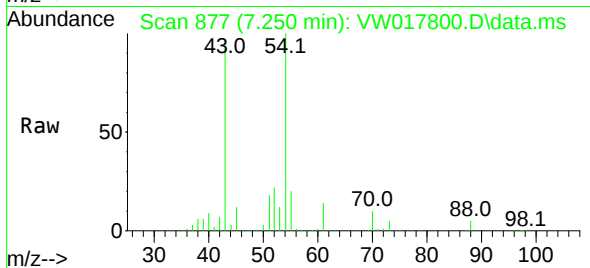
Delta R.T. -0.006 min

Lab File: VW017800.D

Acq: 07 Jan 2021 14:26

Tgt Ion: 43 Resp: 185020

Ion	Ratio	Lower	Upper
43	100		
61	13.5	9.7	14.5
70	11.1	7.9	11.9



#38

Carbon Tetrachloride

Concen: 153.19 ug/l

RT: 8.067 min Scan# 1011

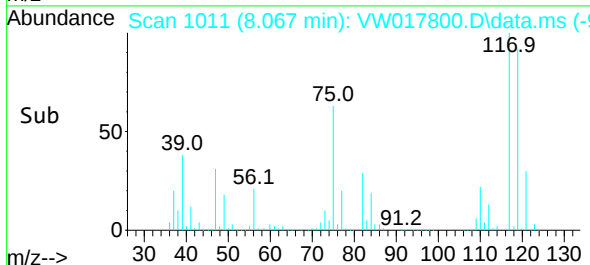
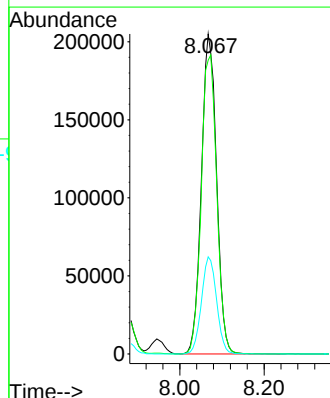
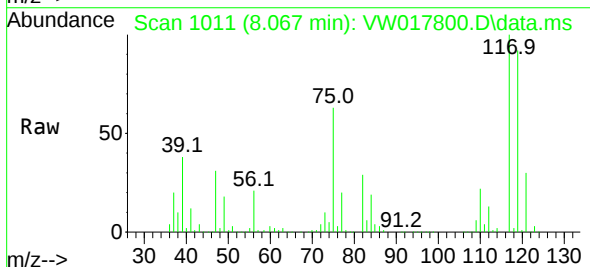
Delta R.T. -0.006 min

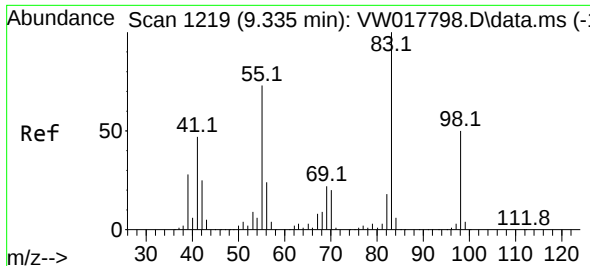
Lab File: VW017800.D

Acq: 07 Jan 2021 14:26

Tgt Ion: 117 Resp: 512999

Ion	Ratio	Lower	Upper
117	100		
119	91.8	77.9	116.9
121	30.4	24.2	36.4

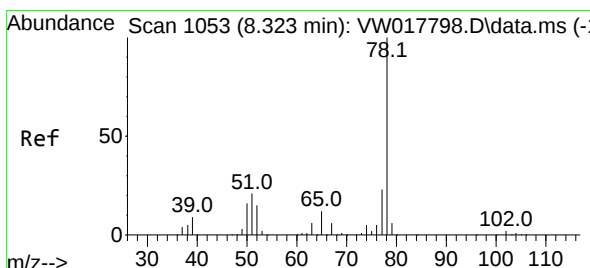
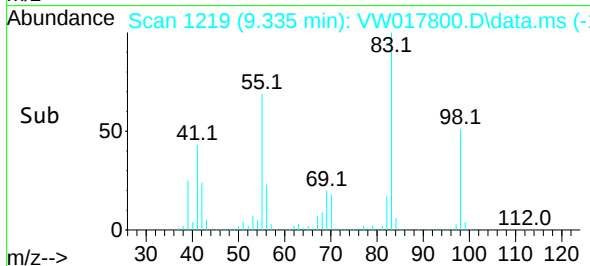
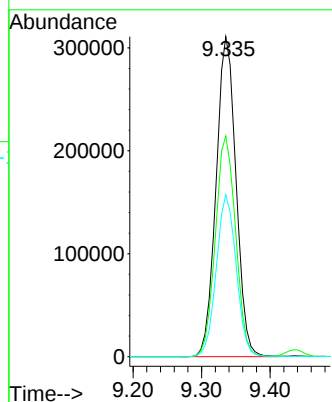
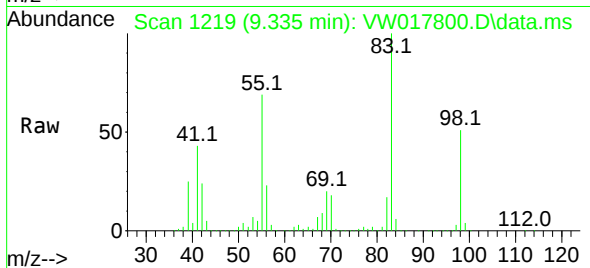




#39
Methylcyclohexane
Concen: 144.41 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

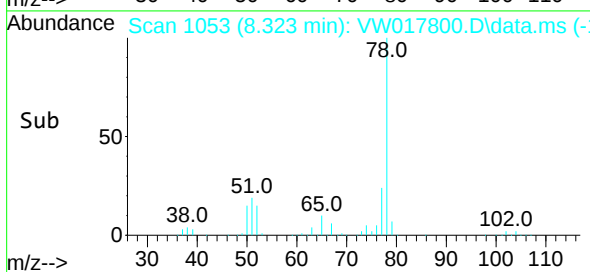
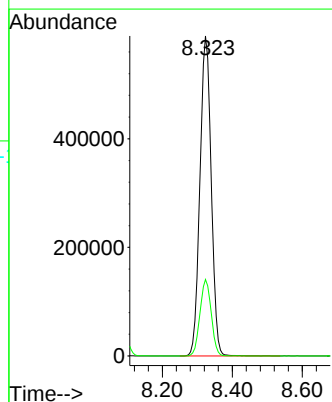
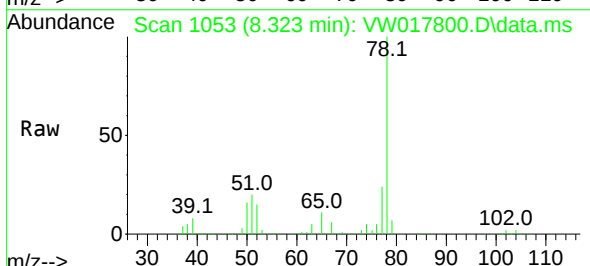
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

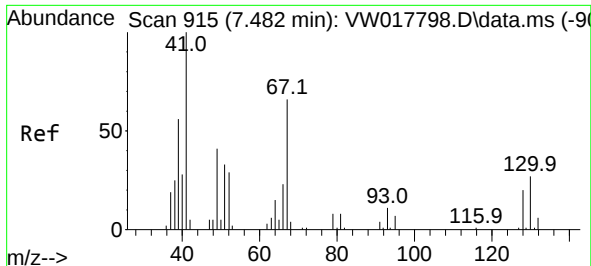
Tgt Ion: 83 Resp: 626654
Ion Ratio Lower Upper
83 100
55 69.0 58.4 87.6
98 50.6 40.0 60.0



#40
Benzene
Concen: 138.99 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 78 Resp: 1314982
Ion Ratio Lower Upper
78 100
77 23.9 18.7 28.1

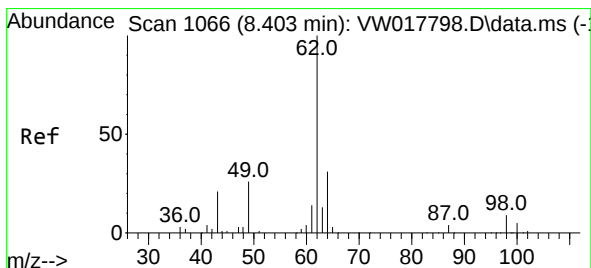
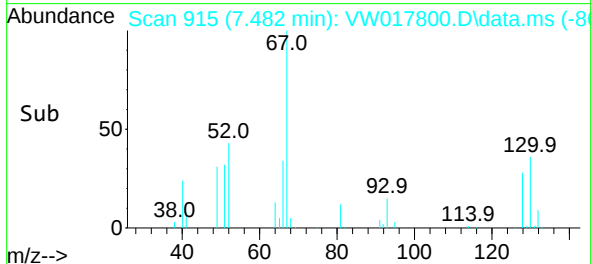
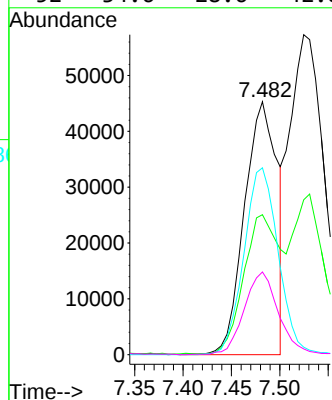
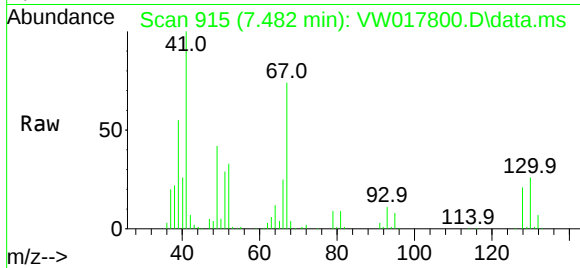




#41
Methacrylonitrile
Concen: 135.62 ug/l
RT: 7.482 min Scan# 915
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

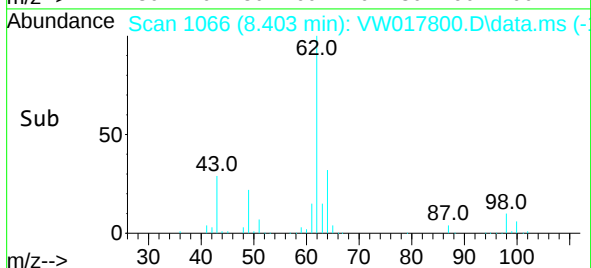
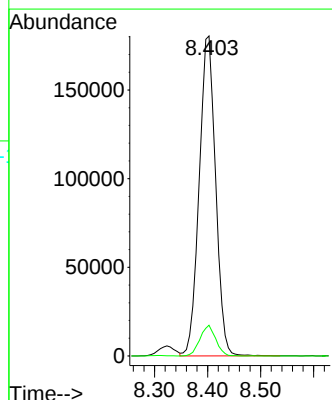
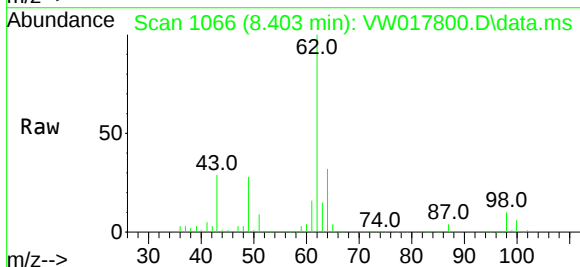
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

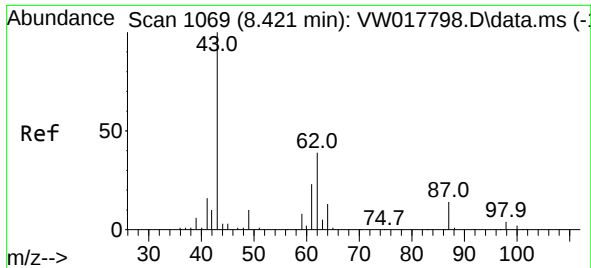
Tgt Ion: 41 Resp: 106835
Ion Ratio Lower Upper
41 100
39 62.7 47.8 71.6
67 77.4 64.2 96.2
52 34.6 28.6 42.8



#42
1,2-Dichloroethane
Concen: 130.18 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 62 Resp: 388192
Ion Ratio Lower Upper
62 100
98 9.2 0.0 17.8

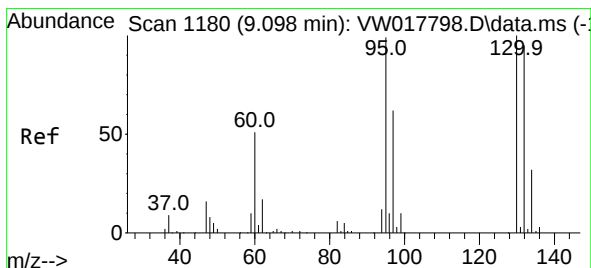
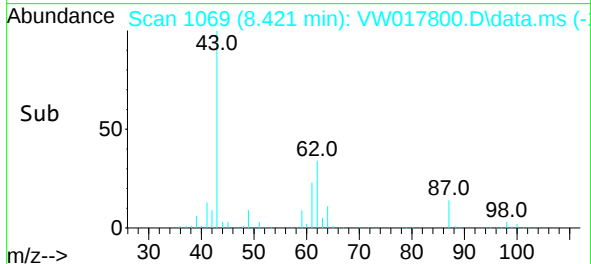
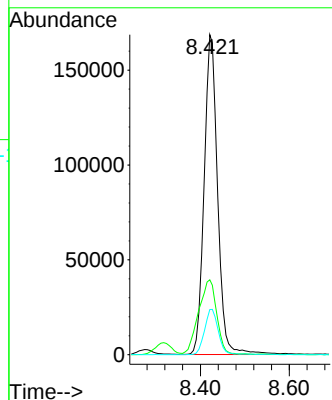
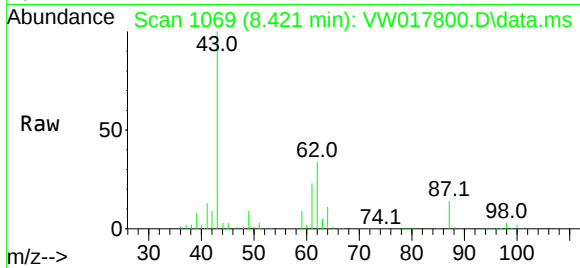




#43
Isopropyl Acetate
Concen: 147.38 ug/l
RT: 8.421 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

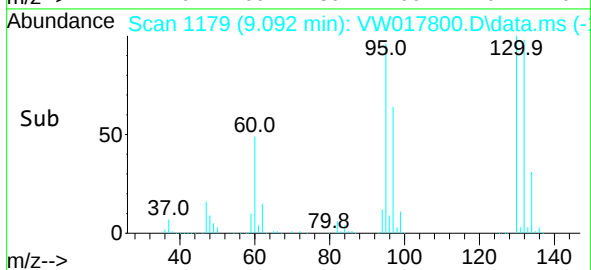
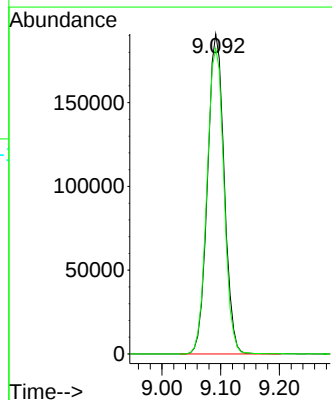
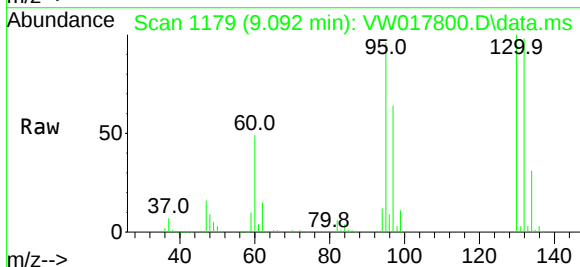
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

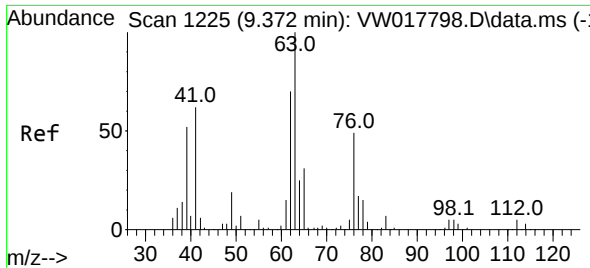
Tgt Ion:	43	Resp:	356599
Ion	Ratio	Lower	Upper
43	100		
61	30.8	25.5	38.3
87	14.3	11.0	16.4



#44
Trichloroethene
Concen: 146.47 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:	130	Resp:	376656
Ion	Ratio	Lower	Upper
130	100		
95	95.5	0.0	198.8

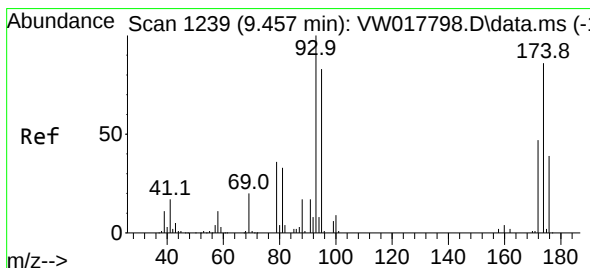
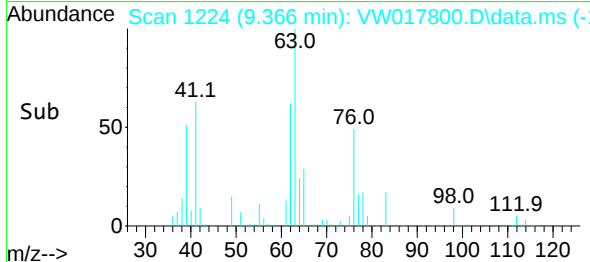
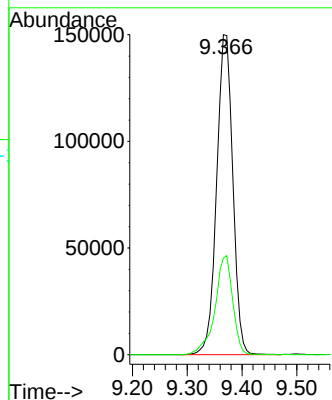
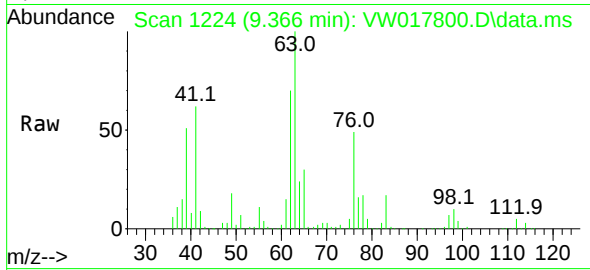




#45
1,2-Dichloropropane
Concen: 137.90 ug/l
RT: 9.366 min Scan# 1224
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

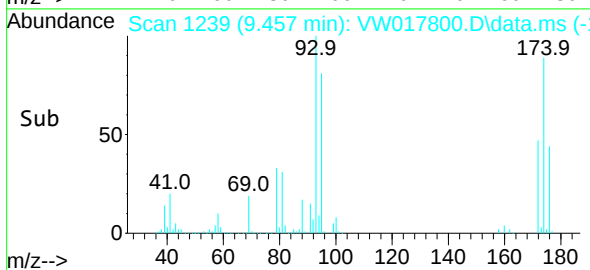
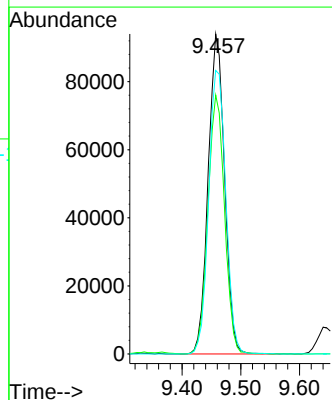
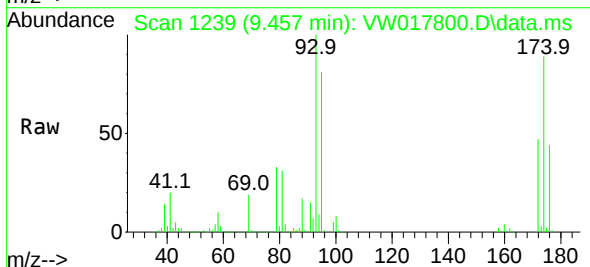
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

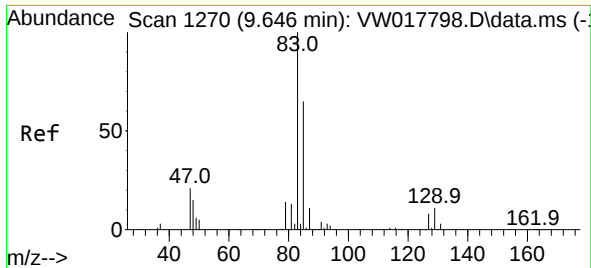
Tgt Ion: 63 Resp: 307117
Ion Ratio Lower Upper
63 100
65 30.2 25.2 37.8



#46
Dibromomethane
Concen: 138.00 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 93 Resp: 182844
Ion Ratio Lower Upper
93 100
95 82.0 65.3 97.9
174 92.5 68.6 103.0

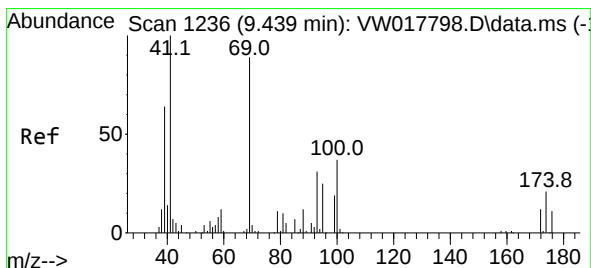
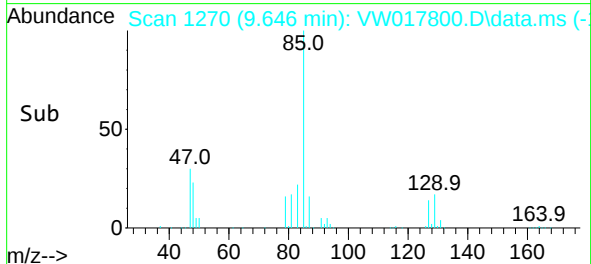
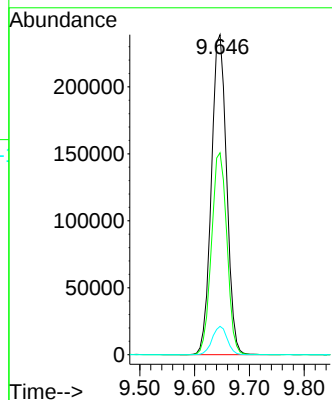
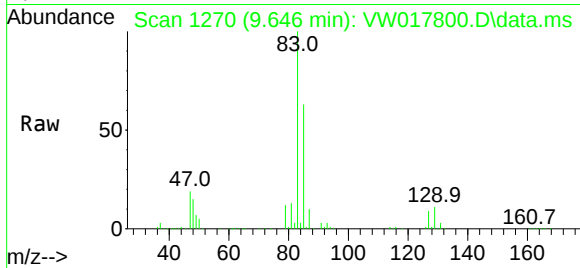




#47
Bromodichloromethane
Concen: 142.94 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

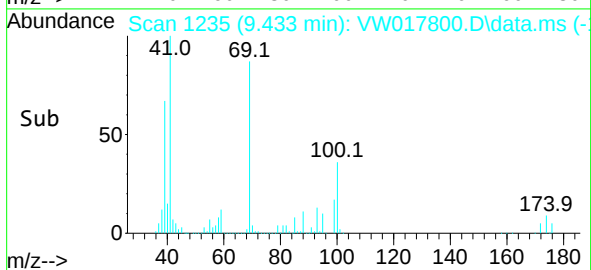
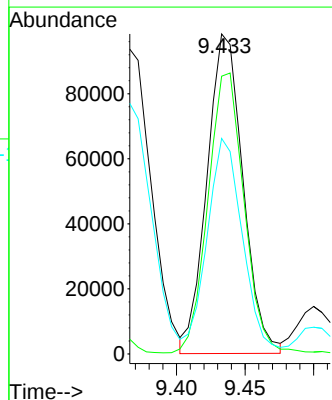
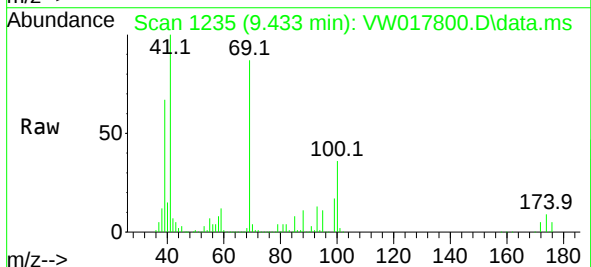
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

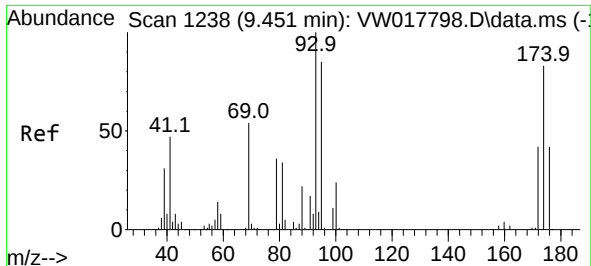
Tgt Ion: 83 Resp: 459453
Ion Ratio Lower Upper
83 100
85 63.1 52.3 78.5
127 8.9 6.6 10.0



#48
Methyl methacrylate
Concen: 142.68 ug/l
RT: 9.433 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 41 Resp: 179444
Ion Ratio Lower Upper
41 100
69 89.1 70.5 105.7
39 61.8 50.2 75.2

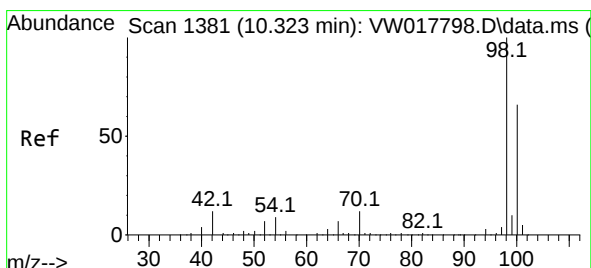
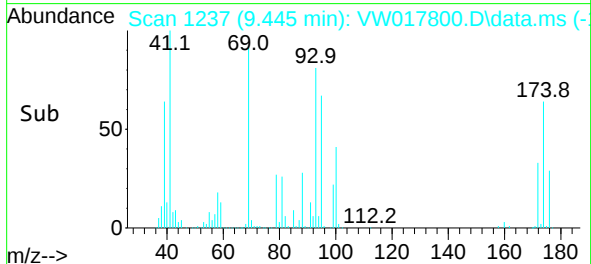
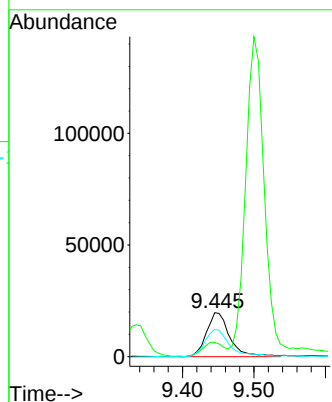
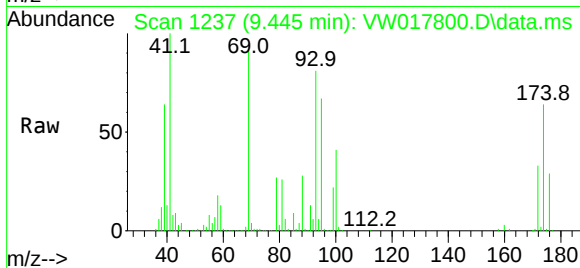




#49
1,4-Dioxane
Concen: 2872.25 ug/l
RT: 9.445 min Scan# 1237
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

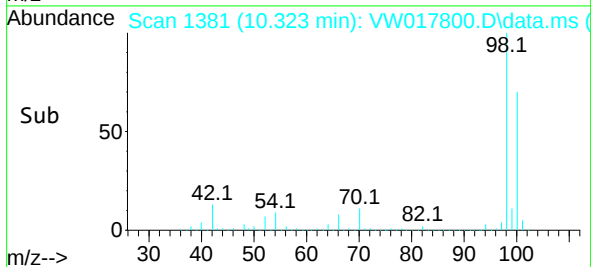
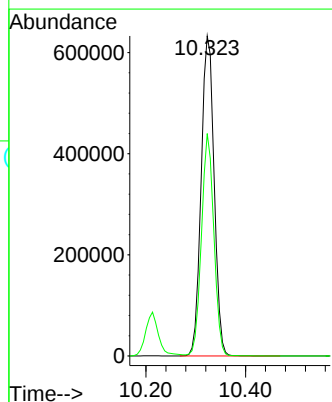
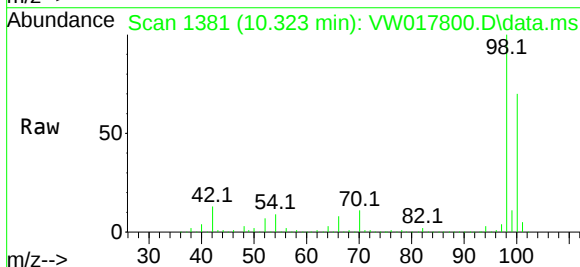
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

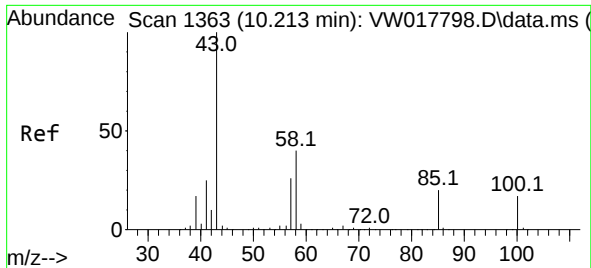
Tgt Ion: 88 Resp: 44531
Ion Ratio Lower Upper
88 100
43 29.8 24.3 36.5
58 65.6 57.0 85.4



#50
Toluene-d8
Concen: 135.46 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 98 Resp: 1140519
Ion Ratio Lower Upper
98 100
100 66.5 52.6 78.8

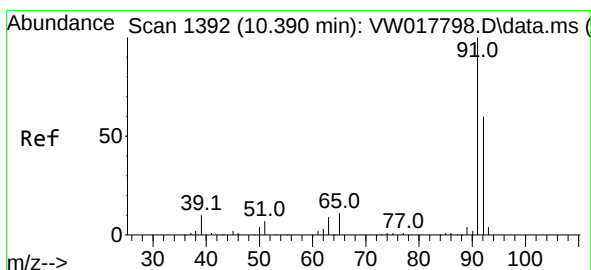
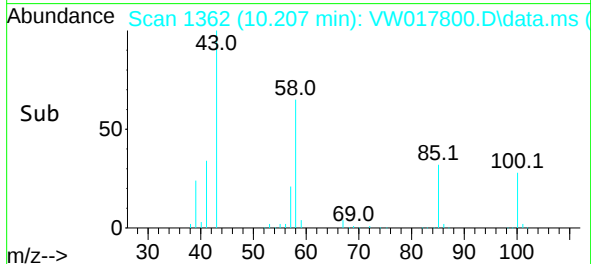
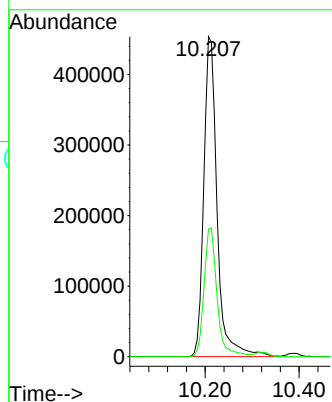
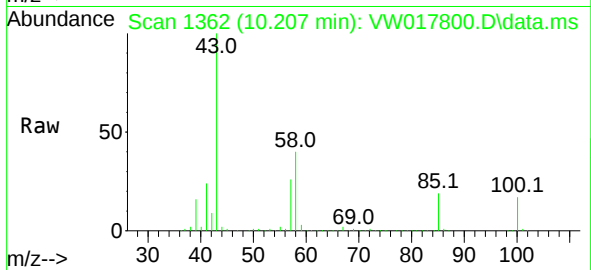




#51
4-Methyl-2-Pentanone
Concen: 710.74 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

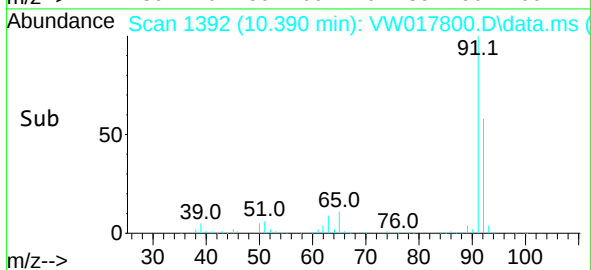
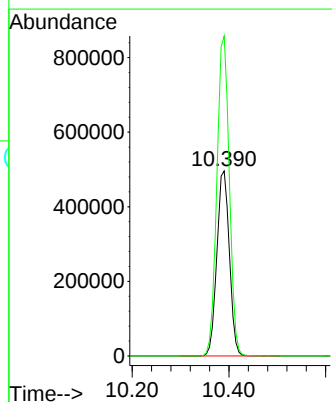
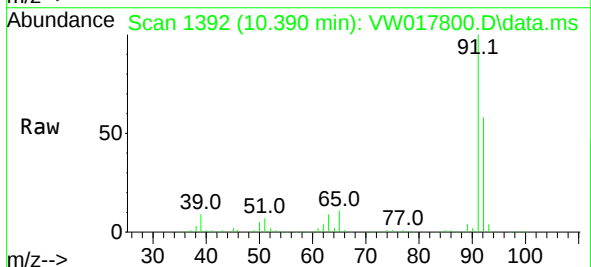
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

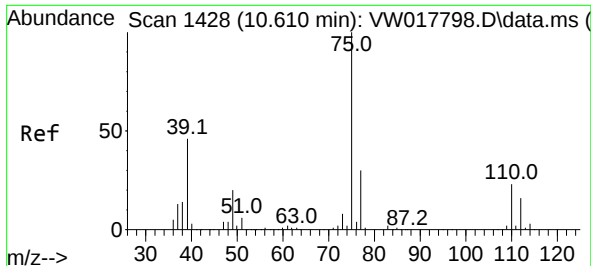
Tgt Ion: 43 Resp: 889160
Ion Ratio Lower Upper
43 100
58 39.3 30.7 46.1



#52
Toluene
Concen: 142.89 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 92 Resp: 886745
Ion Ratio Lower Upper
92 100
91 172.0 136.2 204.4

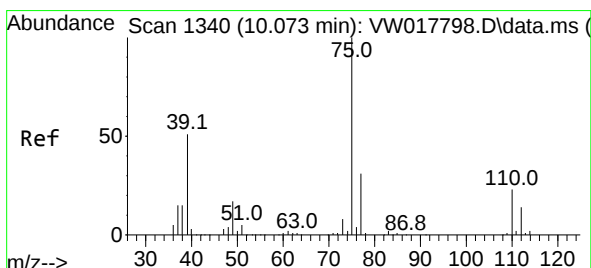
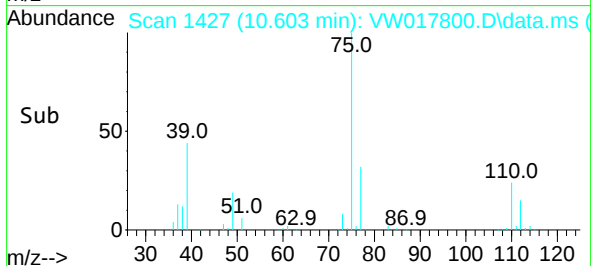
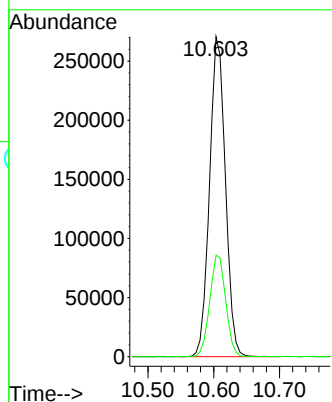
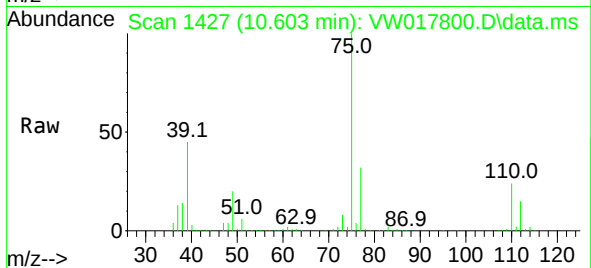




#53
t-1,3-Dichloropropene
Concen: 160.78 ug/l
RT: 10.603 min Scan# 1427
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

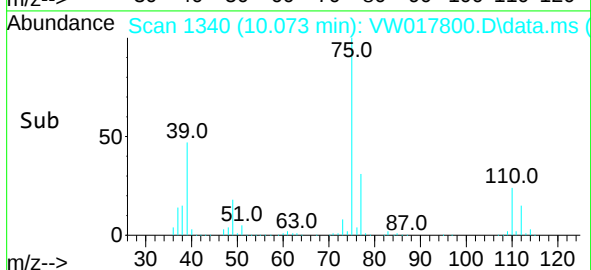
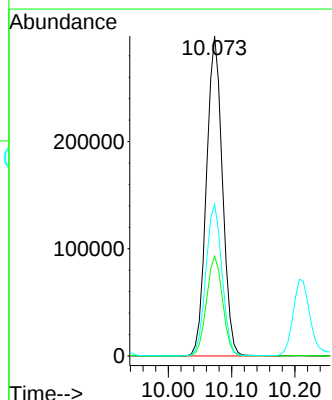
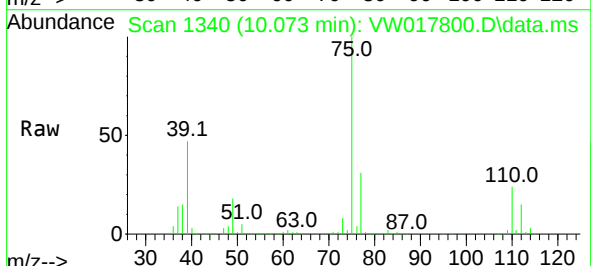
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

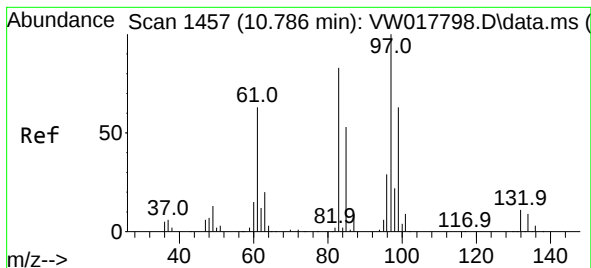
Tgt Ion: 75 Resp: 454307
Ion Ratio Lower Upper
75 100
77 31.7 23.8 35.8



#54
cis-1,3-Dichloropropene
Concen: 152.38 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 75 Resp: 524369
Ion Ratio Lower Upper
75 100
77 31.2 24.5 36.7
39 47.3 40.6 61.0



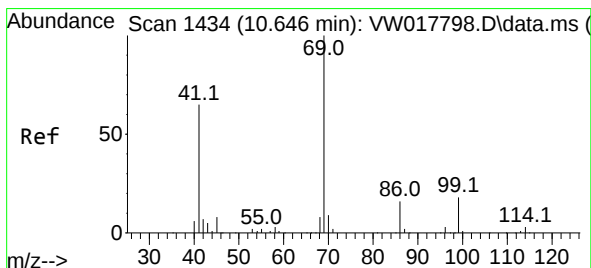
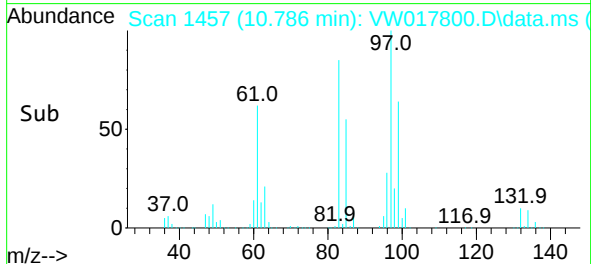
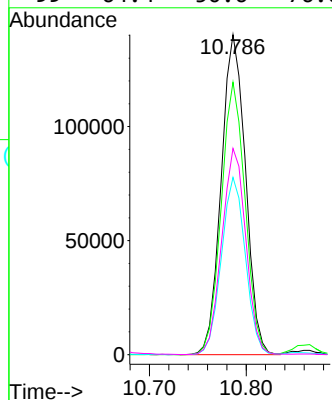
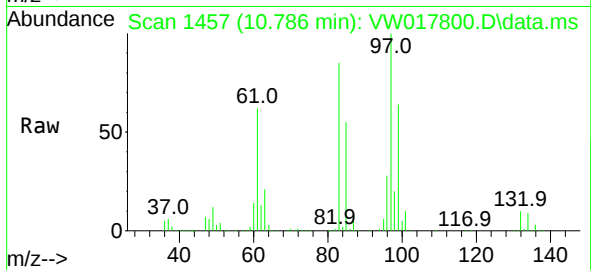


#55
1,1,2-Trichloroethane
Concen: 136.75 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Instrument :
MSVOA_W
ClientSampled :
VSTDIC150

Tgt Ion: 97 Resp: 244384

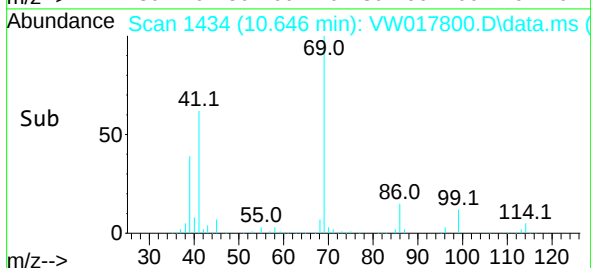
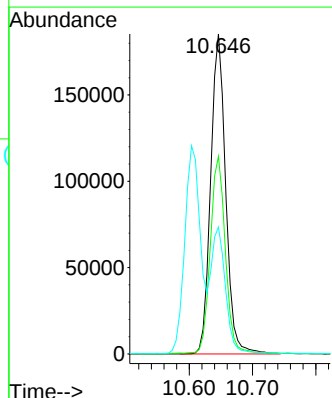
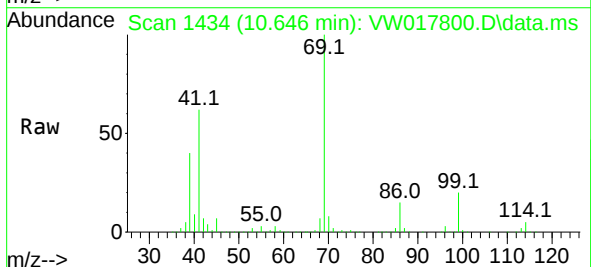
Ion	Ratio	Lower	Upper
97	100		
83	85.2	66.6	100.0
85	55.3	42.6	63.8
99	64.4	50.6	76.0

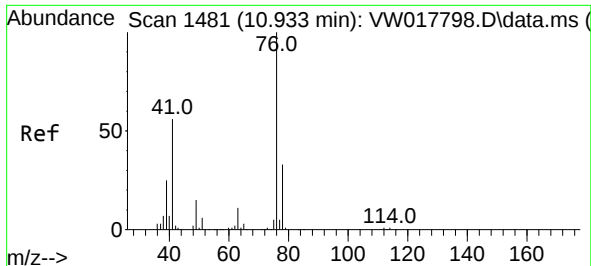


#56
Ethyl methacrylate
Concen: 154.69 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 69 Resp: 305931

Ion	Ratio	Lower	Upper
69	100		
41	62.8	51.1	76.7
39	37.3	31.8	47.8

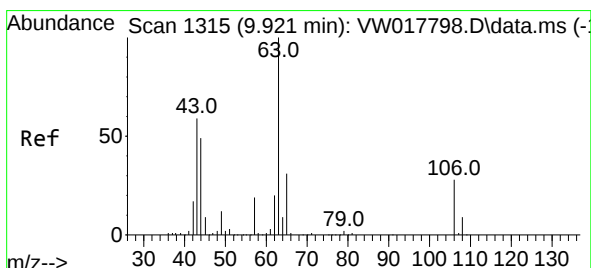
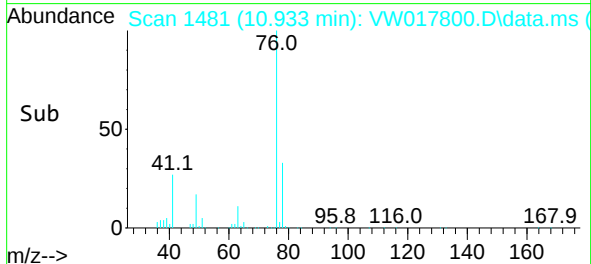
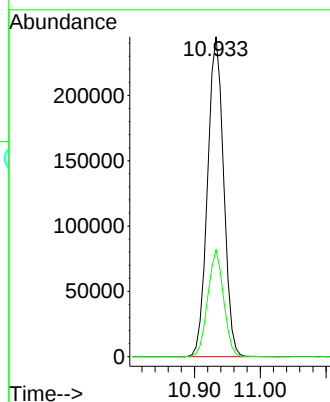
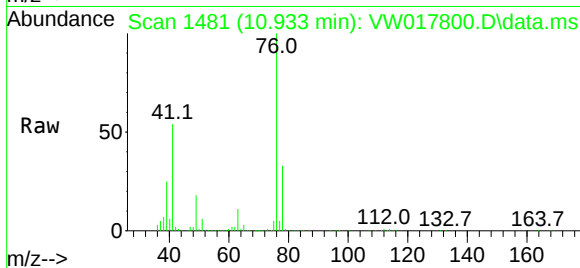




#57
1,3-Dichloropropane
Concen: 134.71 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

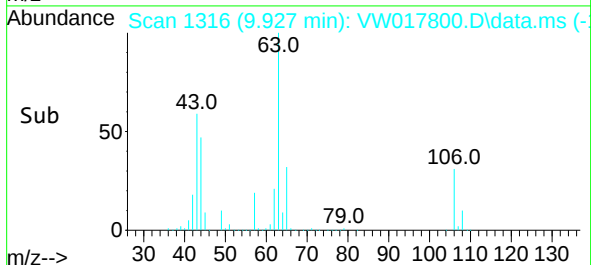
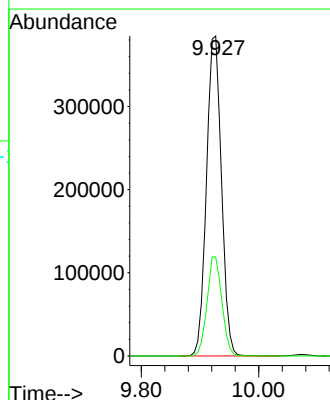
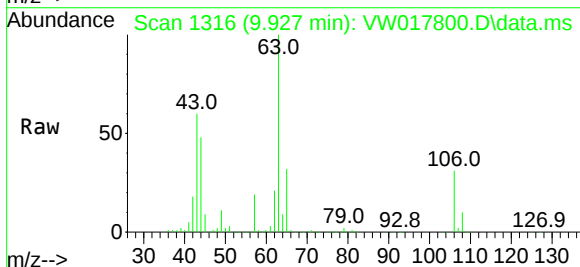
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

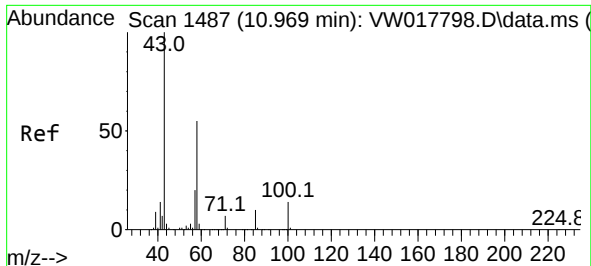
Tgt Ion: 76 Resp: 416485
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.4



#58
2-Chloroethyl Vinyl ether
Concen: 676.32 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 63 Resp: 680020
Ion Ratio Lower Upper
63 100
106 30.7 23.5 35.3

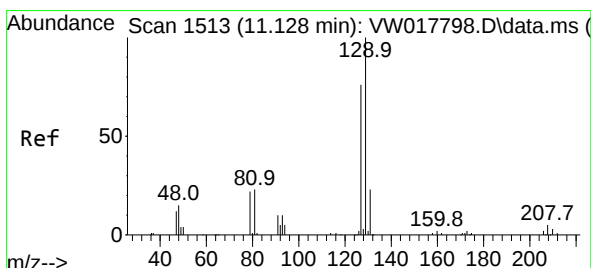
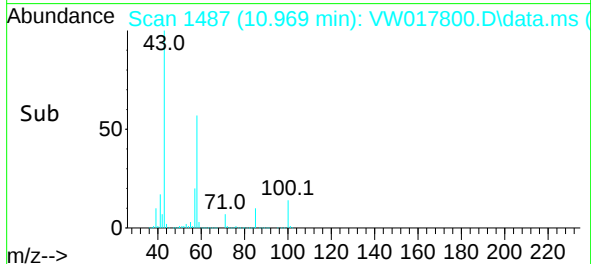
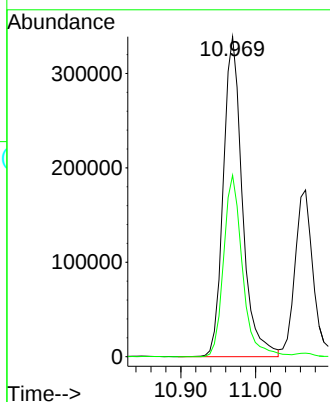
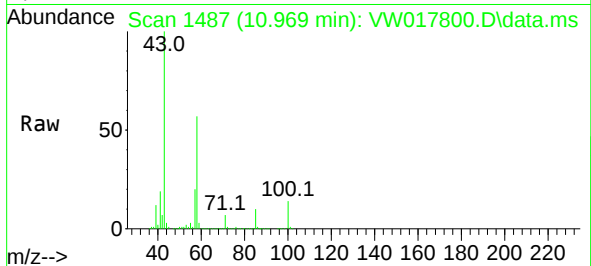




#59
2-Hexanone
Concen: 731.62 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

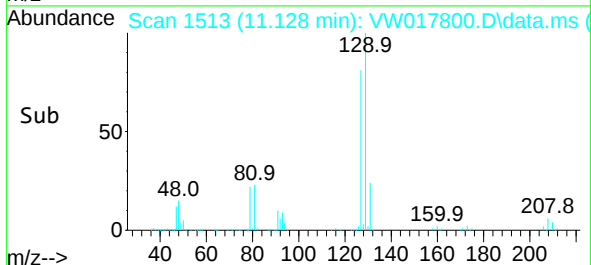
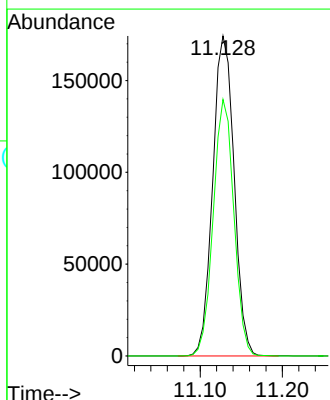
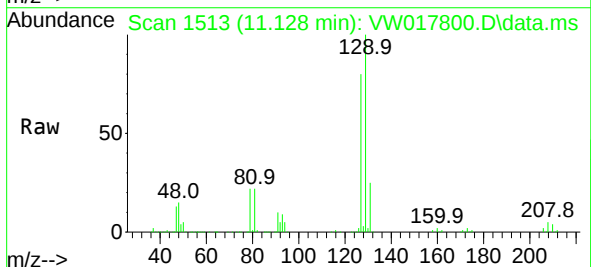
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

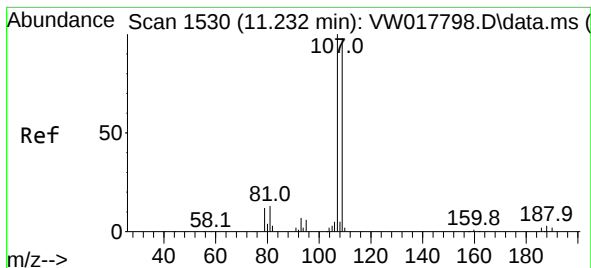
Tgt Ion: 43 Resp: 601154
Ion Ratio Lower Upper
43 100
58 56.1 27.4 82.2



#60
Dibromochloromethane
Concen: 159.16 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:129 Resp: 314561
Ion Ratio Lower Upper
129 100
127 77.4 37.6 112.9

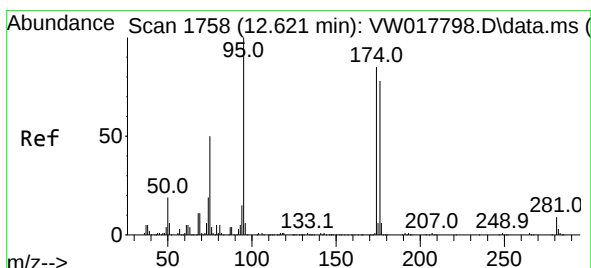
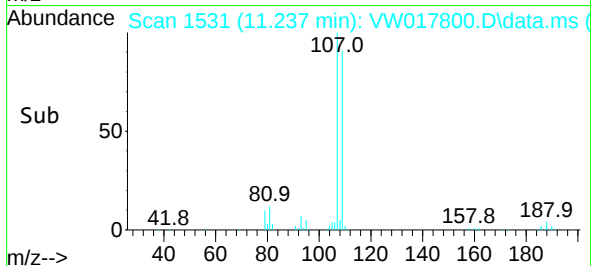
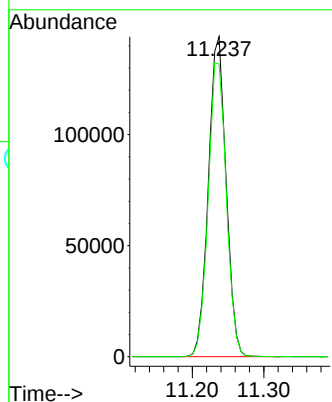
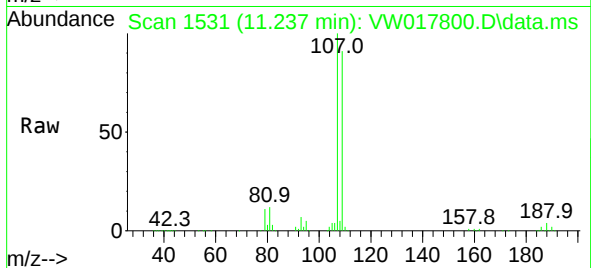




#61
1,2-Dibromoethane
Concen: 144.69 ug/l
RT: 11.237 min Scan# 1531
Delta R.T. 0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

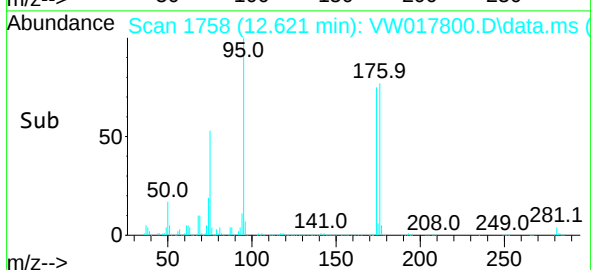
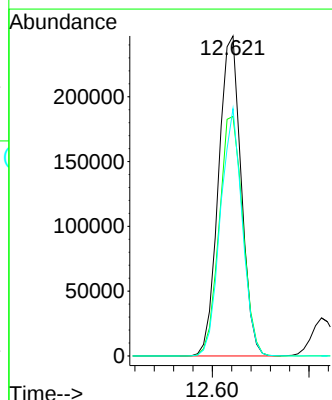
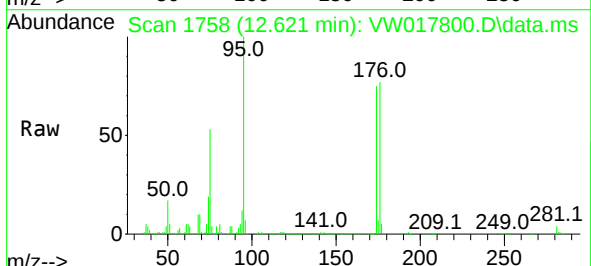
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

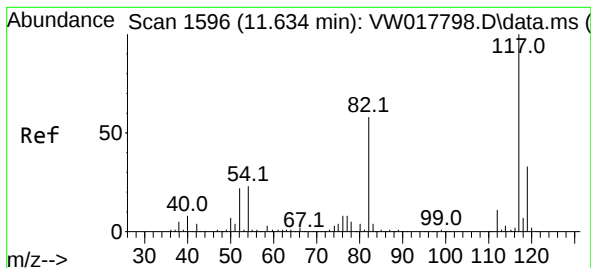
Tgt Ion:107 Resp: 247674
Ion Ratio Lower Upper
107 100
109 94.2 77.5 116.3



#62
4-Bromofluorobenzene
Concen: 132.51 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 95 Resp: 401513
Ion Ratio Lower Upper
95 100
174 78.0 0.0 159.4
176 74.2 0.0 150.0

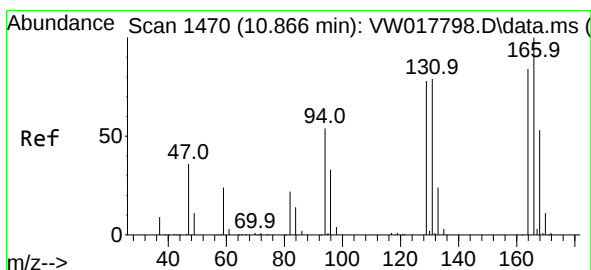
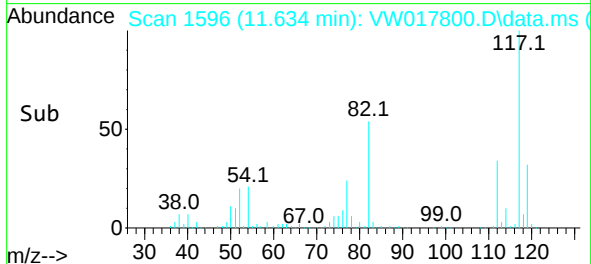
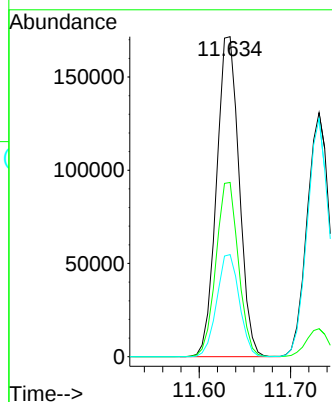
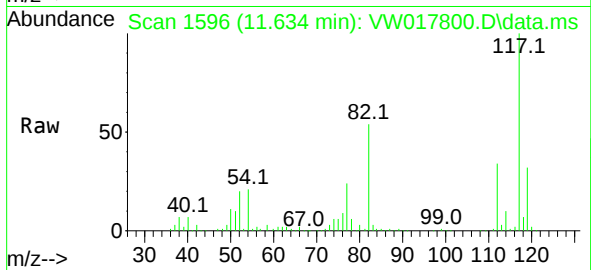




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

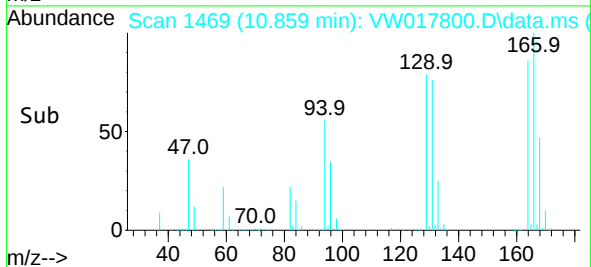
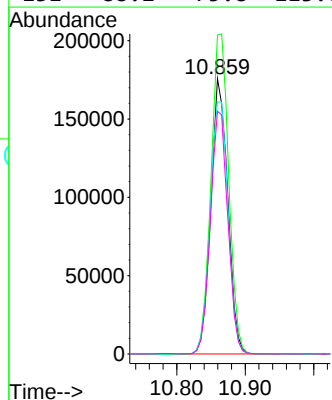
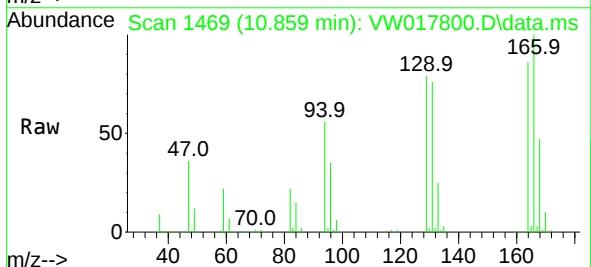
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

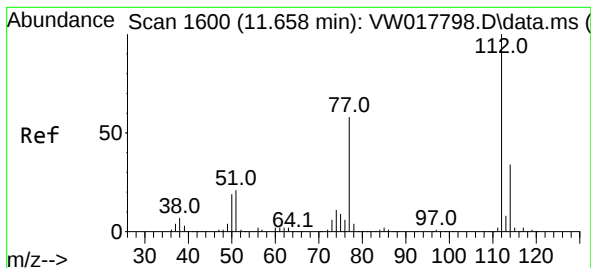
Tgt Ion:117 Resp: 295470
Ion Ratio Lower Upper
117 100
82 54.4 46.4 69.6
119 31.9 26.6 40.0



#64
Tetrachloroethene
Concen: 144.89 ug/l
RT: 10.859 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:164 Resp: 300234
Ion Ratio Lower Upper
164 100
166 115.9 95.8 143.6
129 91.6 74.5 111.7
131 88.2 75.8 113.6

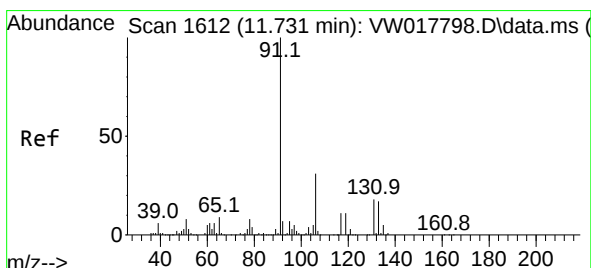
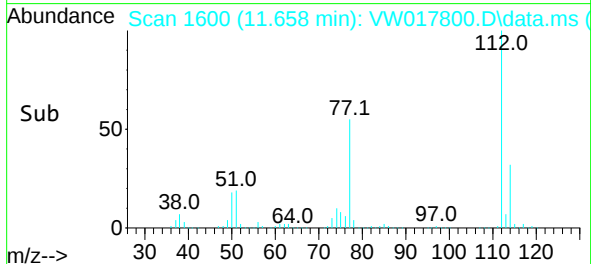
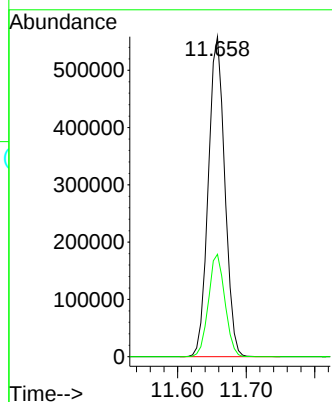
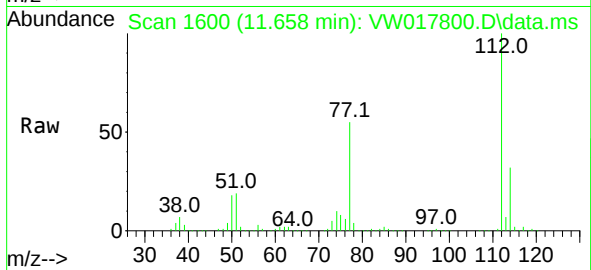




#65
Chlorobenzene
Concen: 141.17 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

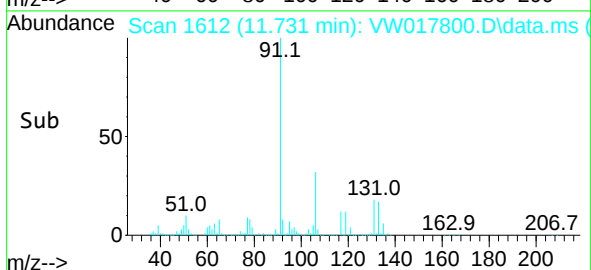
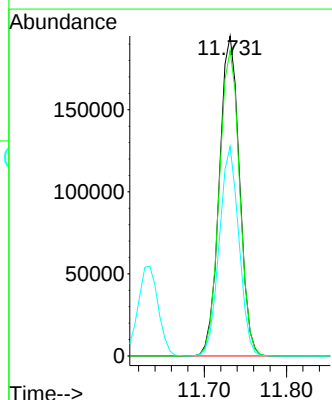
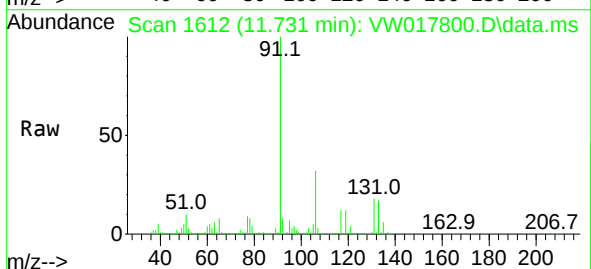
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

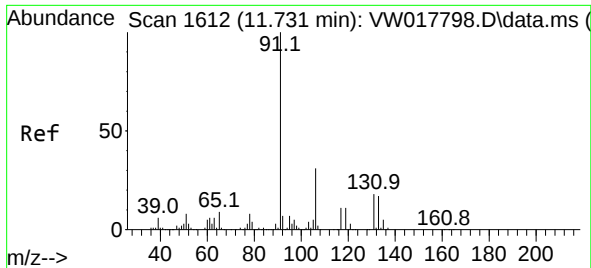
Tgt Ion:112 Resp: 932485
Ion Ratio Lower Upper
112 100
114 32.0 26.9 40.3



#66
1,1,1,2-Tetrachloroethane
Concen: 153.48 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:131 Resp: 331300
Ion Ratio Lower Upper
131 100
133 96.4 46.9 140.6
119 63.9 32.1 96.5

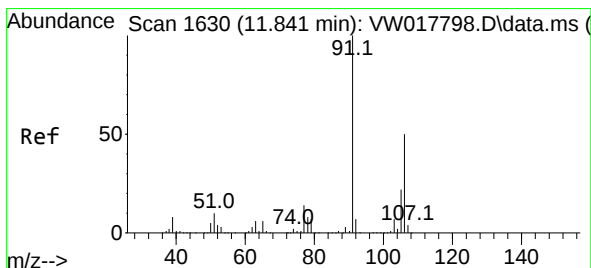
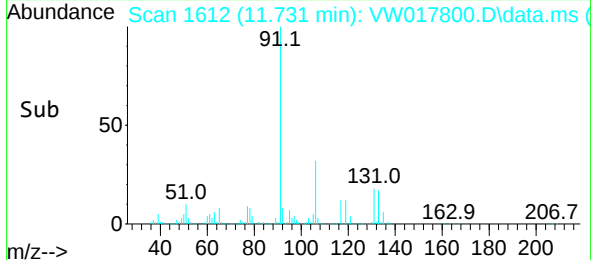
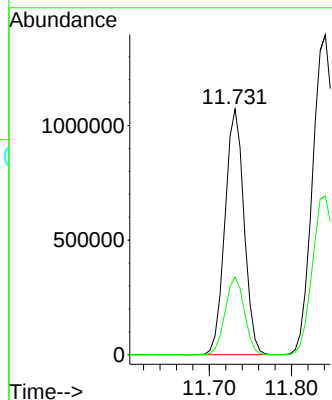
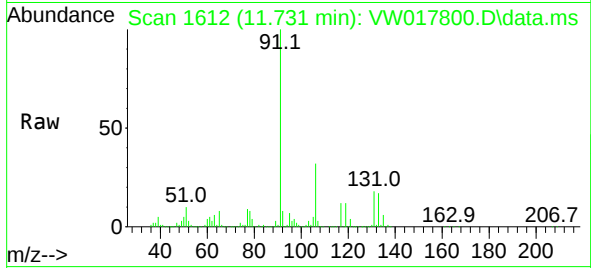




#67
Ethyl Benzene
Concen: 142.61 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

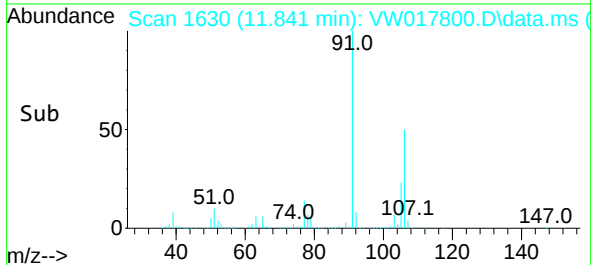
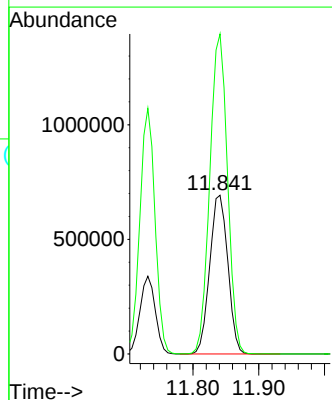
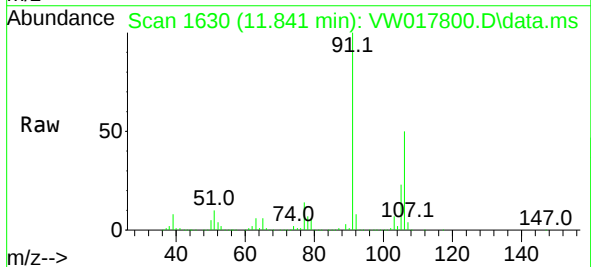
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

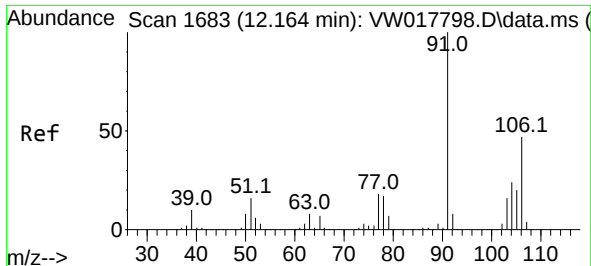
Tgt Ion: 91 Resp: 1723028
Ion Ratio Lower Upper
91 100
106 31.7 25.0 37.4



#68
m/p-Xylenes
Concen: 290.74 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:106 Resp: 1326592
Ion Ratio Lower Upper
106 100
91 196.7 160.4 240.6

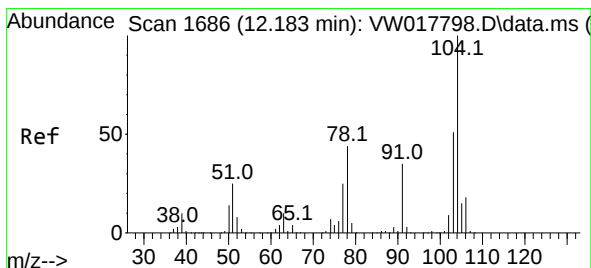
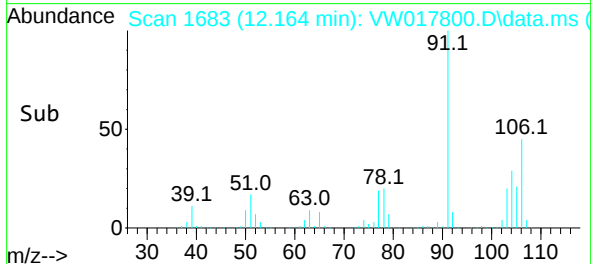
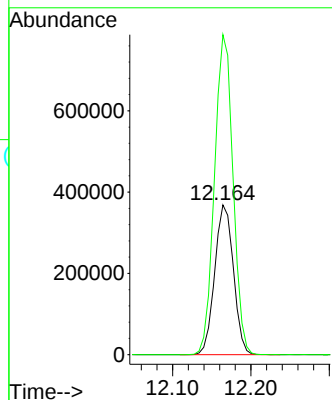
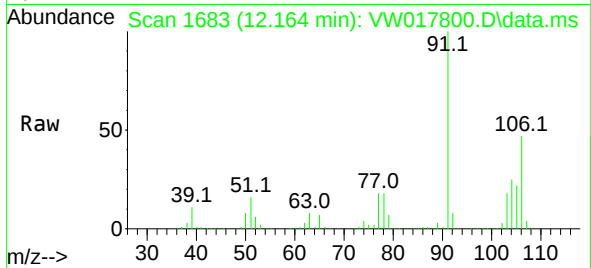




#69
o-Xylene
Concen: 146.13 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

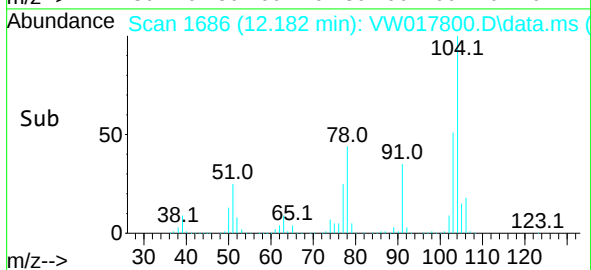
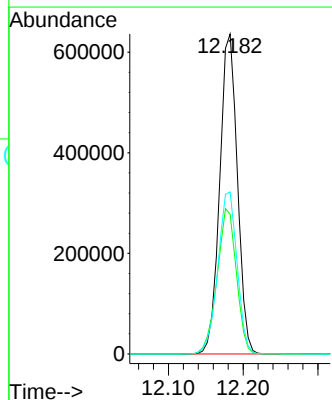
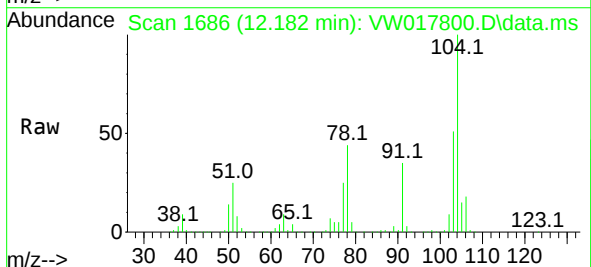
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

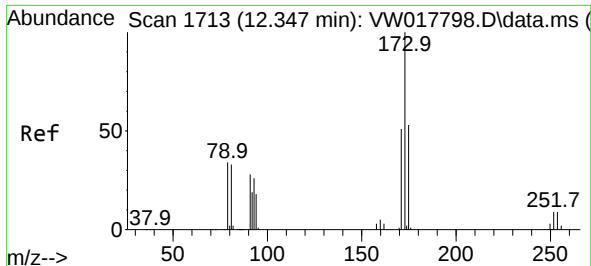
Tgt Ion:106 Resp: 611710
Ion Ratio Lower Upper
106 100
91 211.6 106.1 318.3



#70
Styrene
Concen: 150.25 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:104 Resp: 1043616
Ion Ratio Lower Upper
104 100
78 49.7 41.0 61.4
103 55.2 43.9 65.9

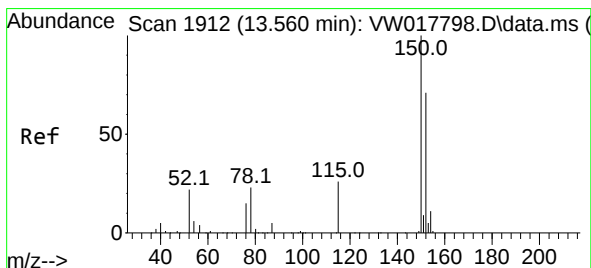
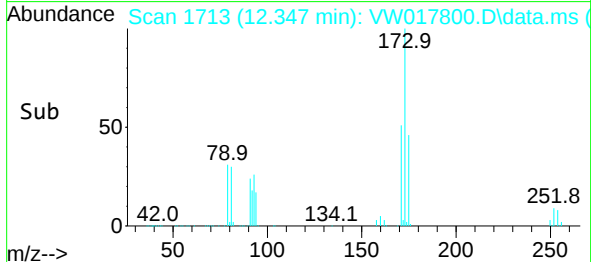
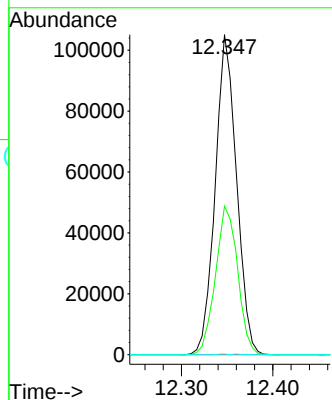
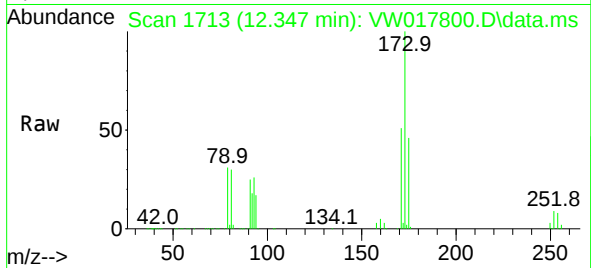




#71
Bromoform
Concen: 169.49 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

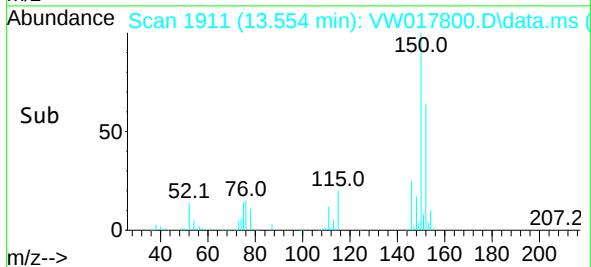
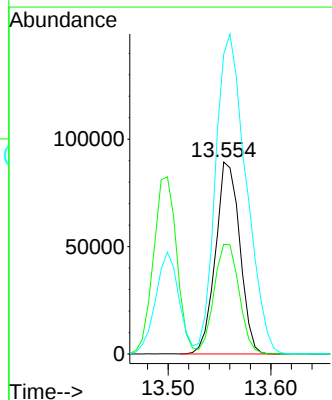
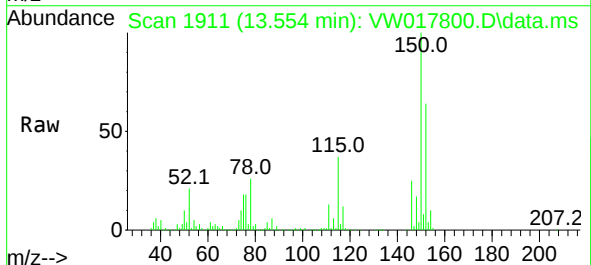
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

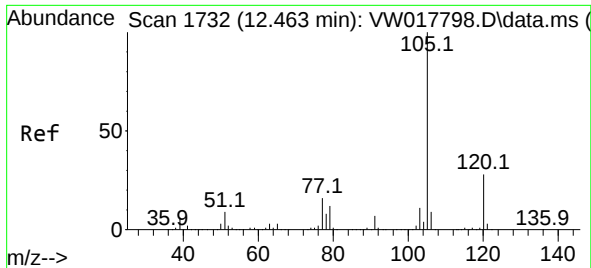
Tgt Ion:173 Resp: 170130
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.7
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:152 Resp: 146433
Ion Ratio Lower Upper
152 100
115 58.9 30.3 90.9
150 209.8 0.0 347.4

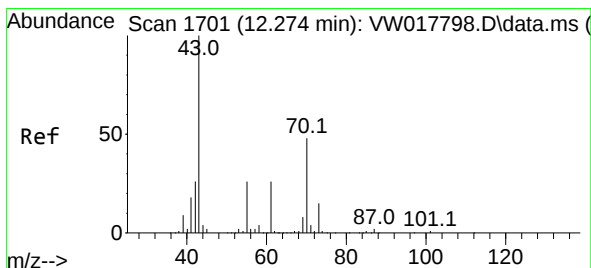
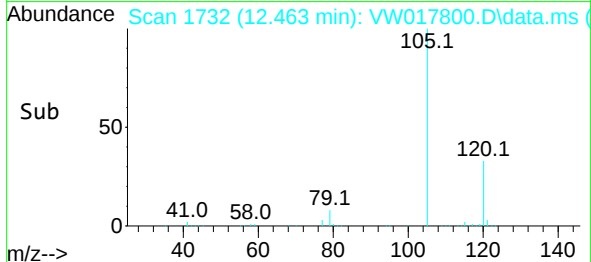
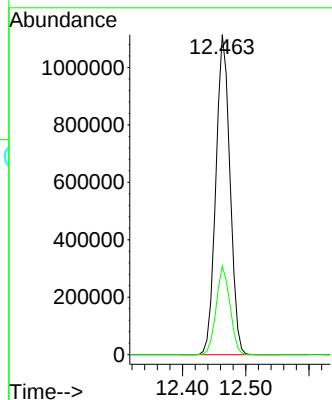
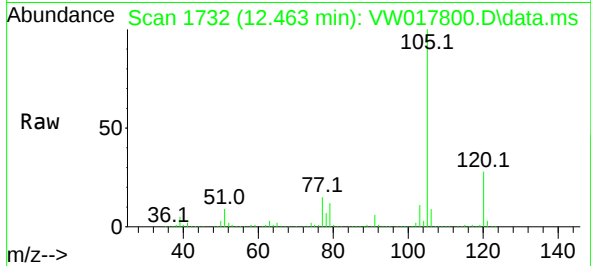




#73
Isopropylbenzene
Concen: 148.16 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

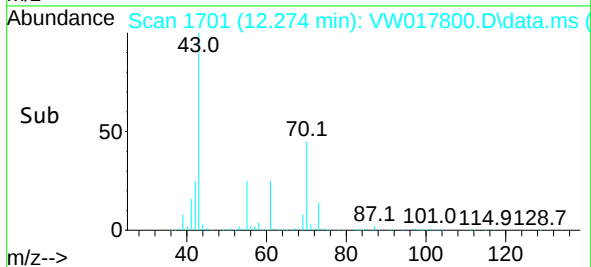
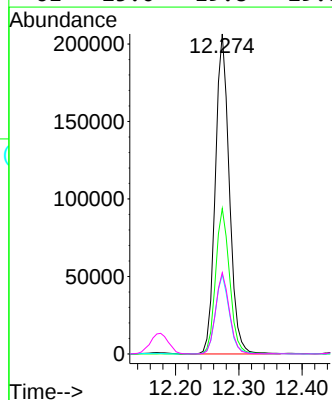
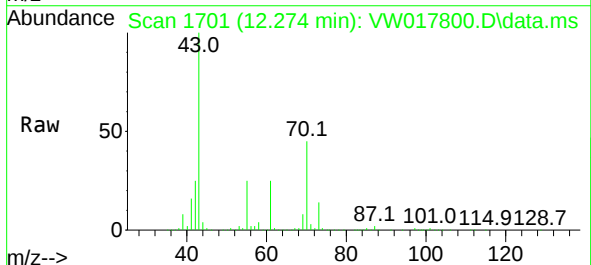
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

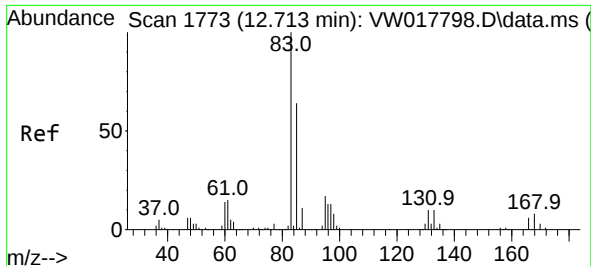
Tgt Ion:105 Resp: 1720341
Ion Ratio Lower Upper
105 100
120 27.0 13.4 40.2



#74
N-ethyl acetate
Concen: 159.05 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 43 Resp: 316687
Ion Ratio Lower Upper
43 100
70 45.4 37.6 56.4
55 24.3 20.5 30.7
61 25.0 19.8 29.8

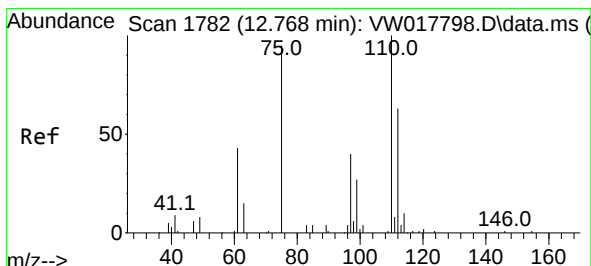
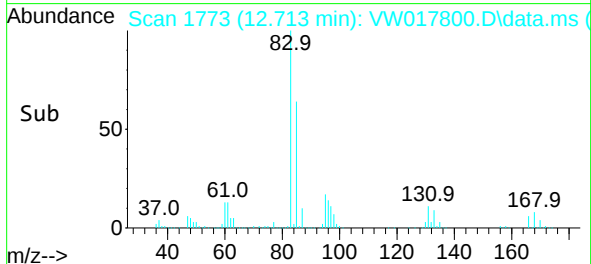
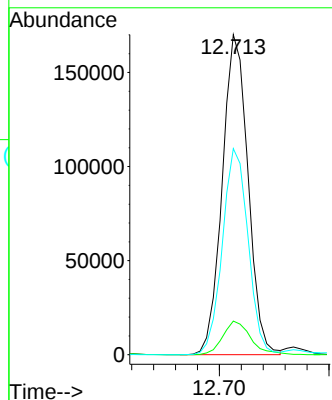
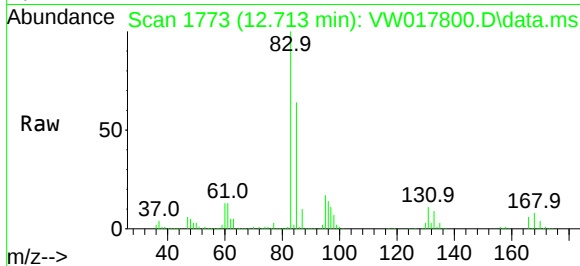




#75
1,1,2,2-Tetrachloroethane
Concen: 137.53 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

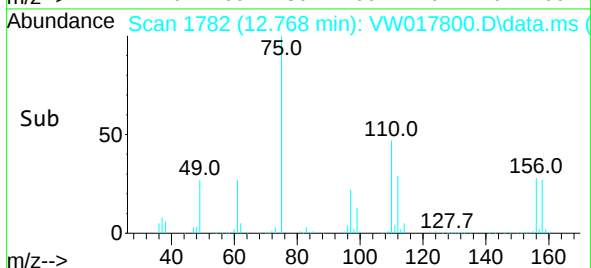
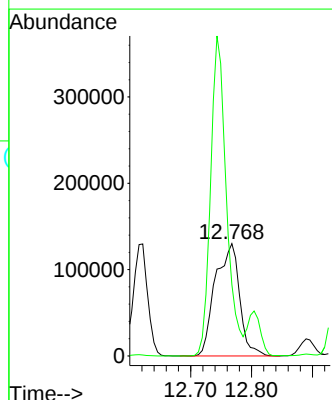
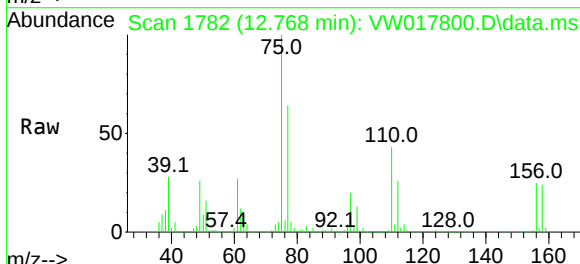
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

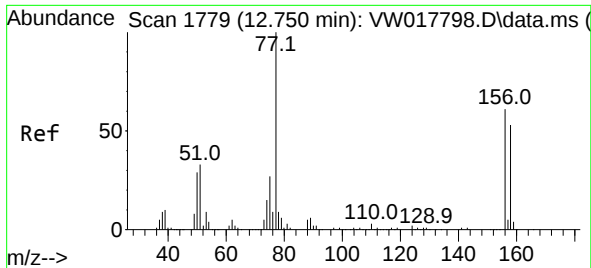
Tgt Ion: 83 Resp: 278056
Ion Ratio Lower Upper
83 100
131 11.3 5.5 16.5
85 64.3 32.7 98.1



#76
1,2,3-Trichloropropane
Concen: 264.17 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 75 Resp: 360825
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

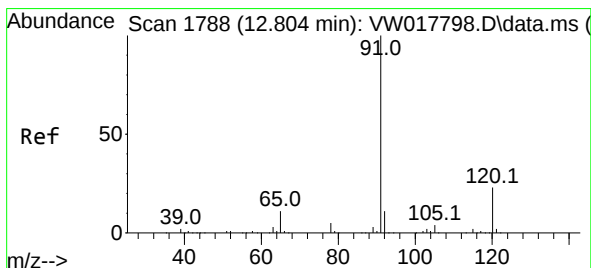
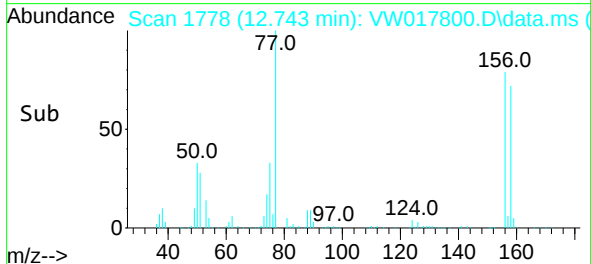
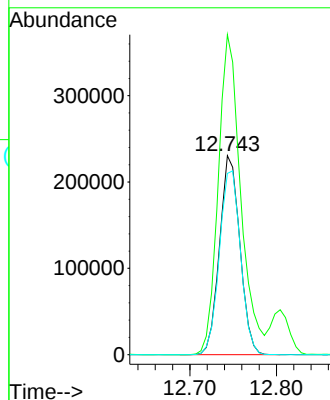
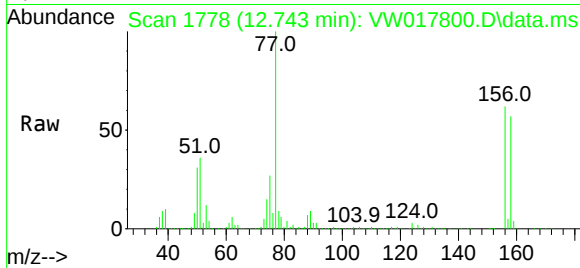




#77
Bromobenzene
Concen: 150.47 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

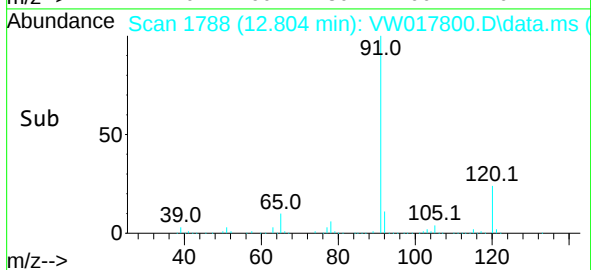
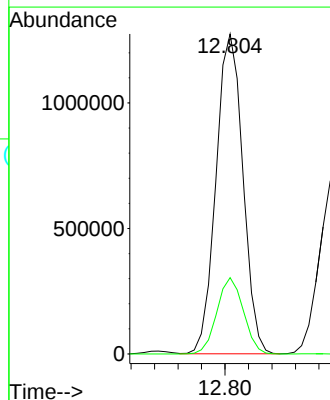
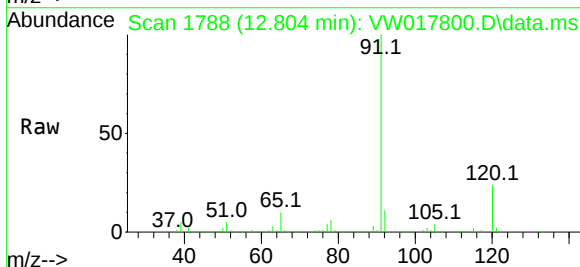
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

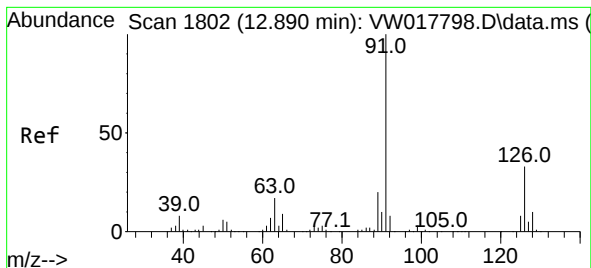
Tgt Ion:156 Resp: 376197
Ion Ratio Lower Upper
156 100
77 177.7 94.1 282.3
158 96.0 47.3 142.0



#78
n-propylbenzene
Concen: 143.71 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 91 Resp: 2022414
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5

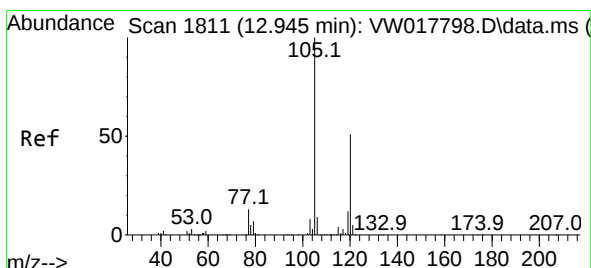
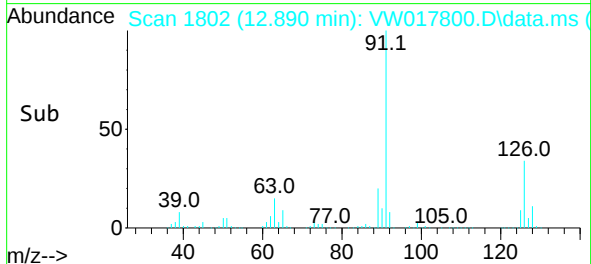
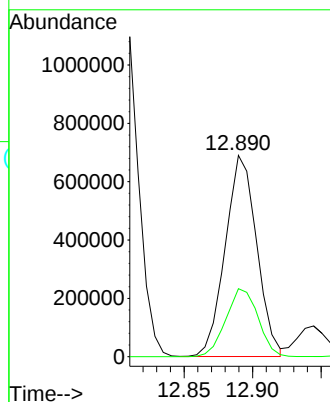
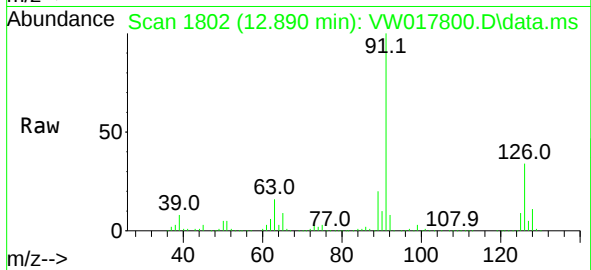




#79
2-Chlorotoluene
Concen: 142.29 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

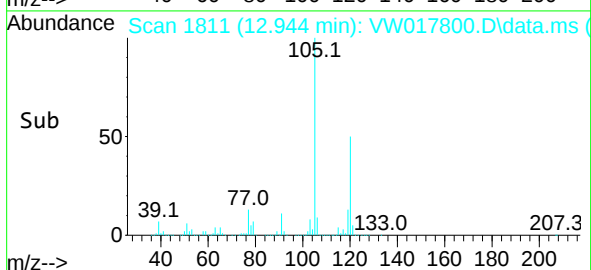
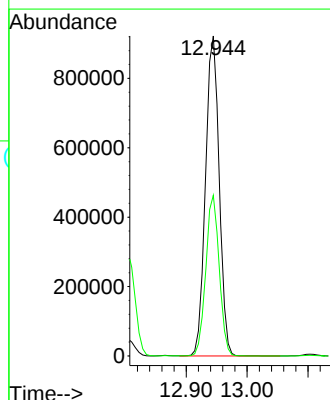
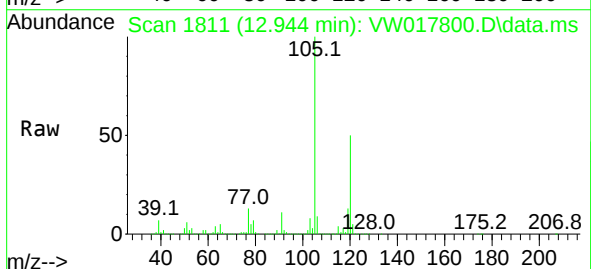
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

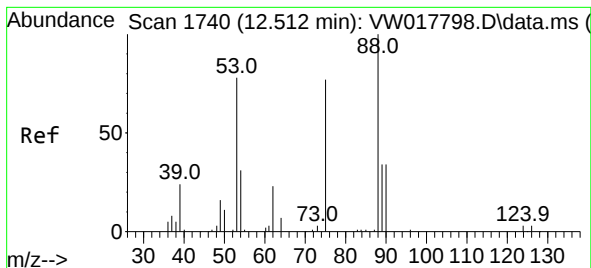
Tgt Ion: 91 Resp: 1104221
Ion Ratio Lower Upper
91 100
126 34.6 17.1 51.3



#80
1,3,5-Trimethylbenzene
Concen: 148.97 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 105 Resp: 1440792
Ion Ratio Lower Upper
105 100
120 49.3 24.9 74.8

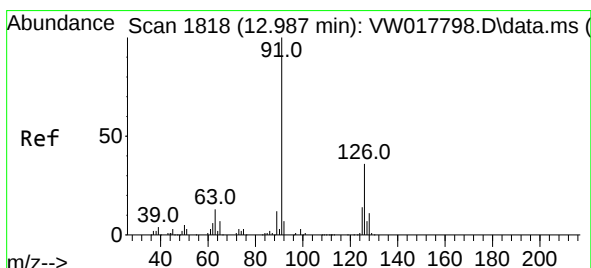
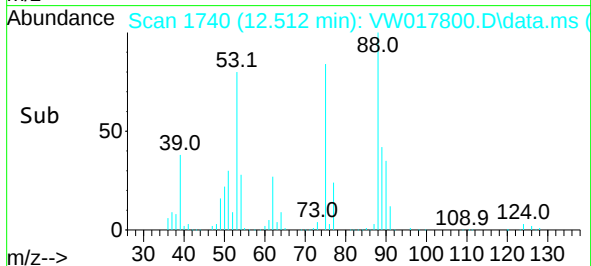
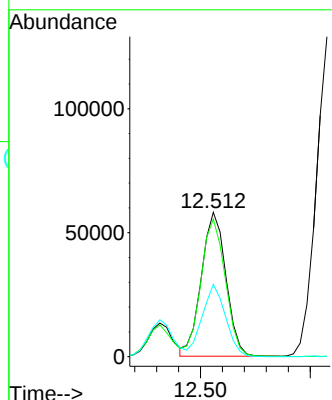
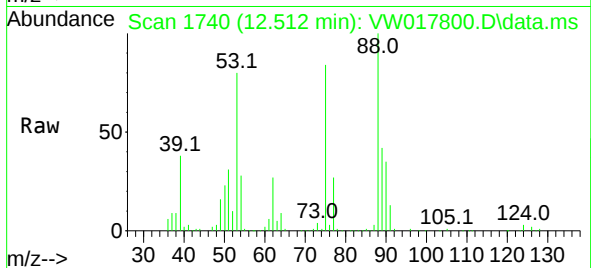




#81
trans-1,4-Dichloro-2-butene
Concen: 190.53 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

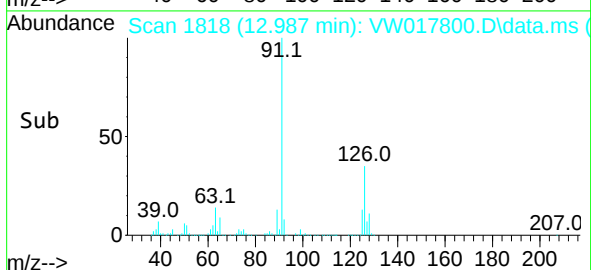
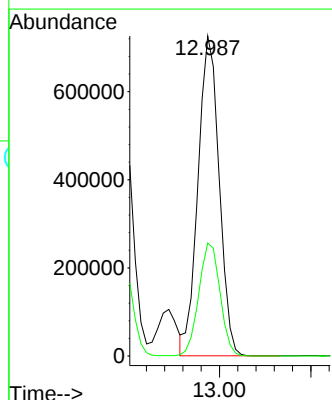
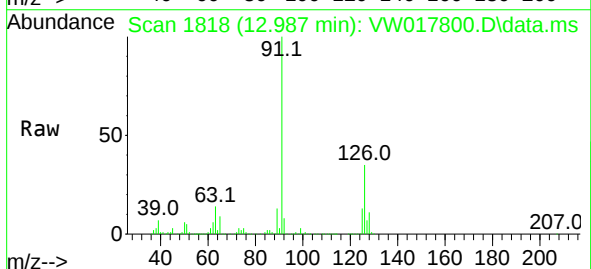
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

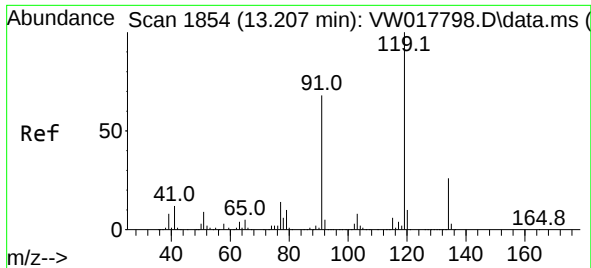
Tgt Ion: 75 Resp: 90668
Ion Ratio Lower Upper
75 100
53 95.5 80.6 121.0
89 47.5 38.4 57.6



#82
4-Chlorotoluene
Concen: 138.85 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 91 Resp: 1163127
Ion Ratio Lower Upper
91 100
126 35.6 17.0 51.0

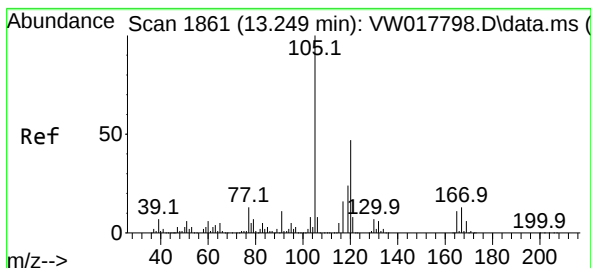
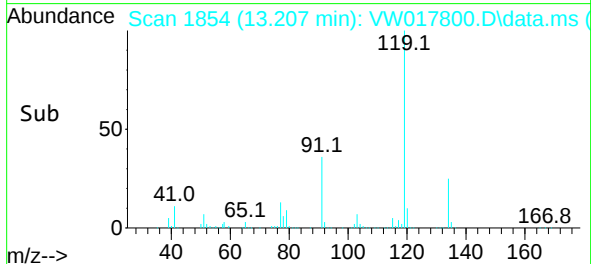
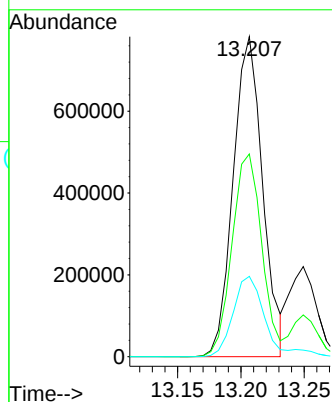
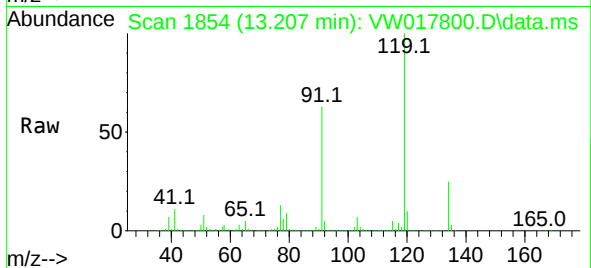




#83
tert-Butylbenzene
Concen: 152.09 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

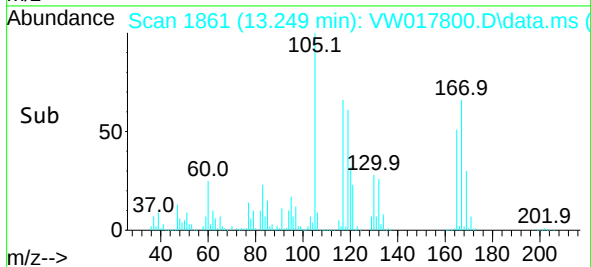
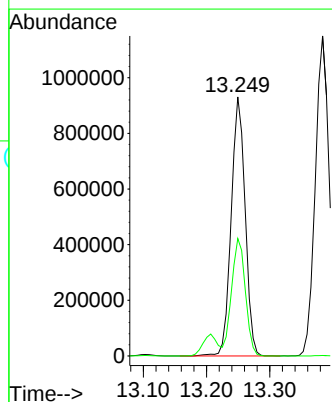
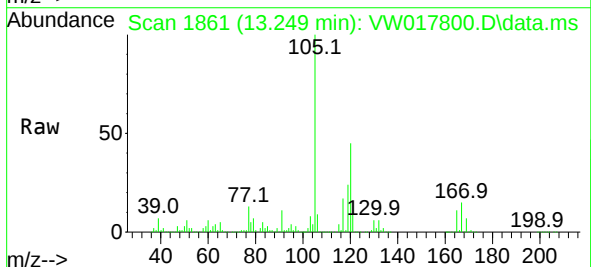
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

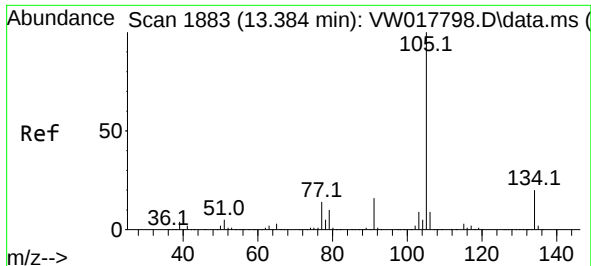
Tgt Ion:119 Resp: 1269200
Ion Ratio Lower Upper
119 100
91 63.9 33.6 100.6
134 27.3 12.8 38.3



#84
1,2,4-Trimethylbenzene
Concen: 144.56 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:105 Resp: 1423791
Ion Ratio Lower Upper
105 100
120 44.8 22.2 66.6

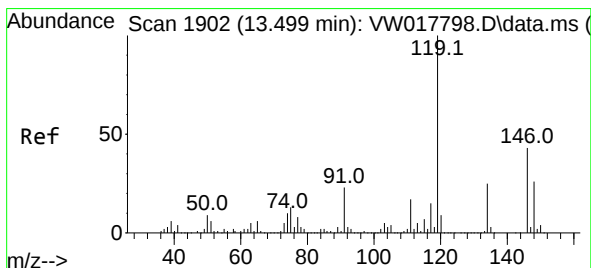
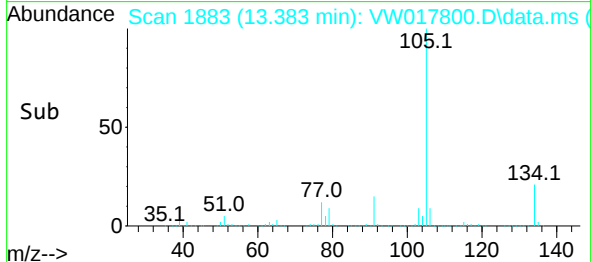
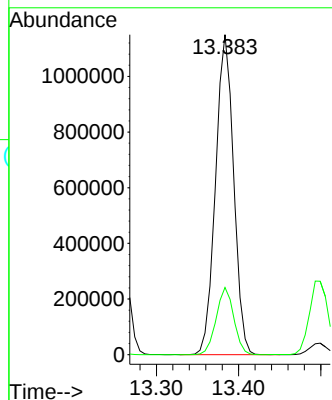
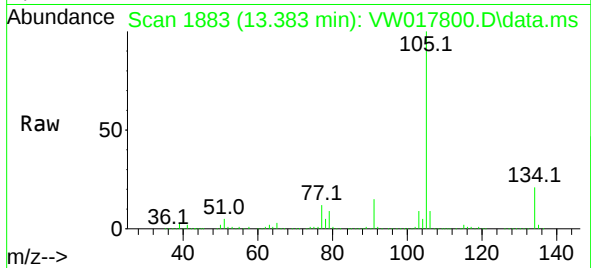




#85
 sec-Butylbenzene
 Concen: 147.71 ug/l
 RT: 13.383 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VW017800.D
 Acq: 07 Jan 2021 14:26

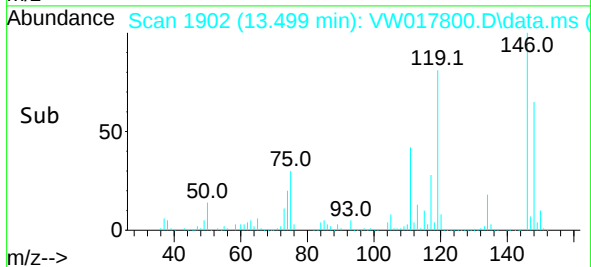
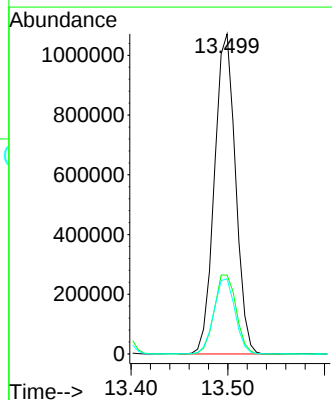
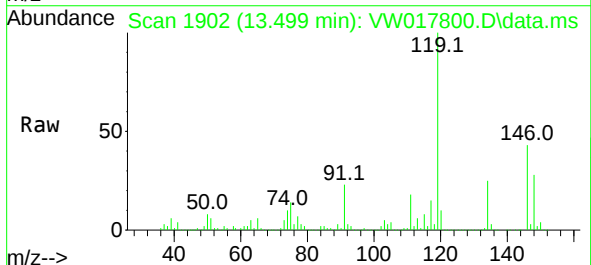
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC150

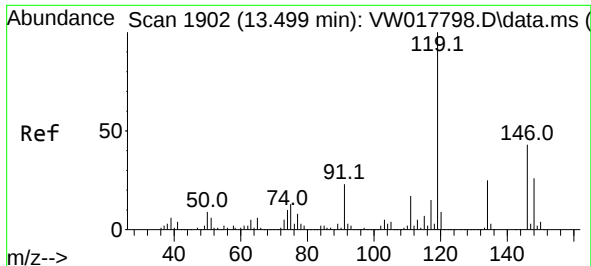
Tgt Ion:105 Resp: 1756773
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 149.81 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. -0.000 min
 Lab File: VW017800.D
 Acq: 07 Jan 2021 14:26

Tgt Ion:119 Resp: 1617578
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 23.8 12.0 36.0



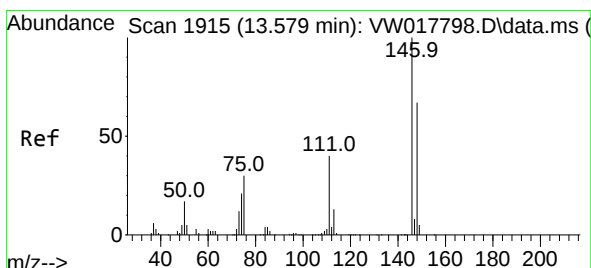
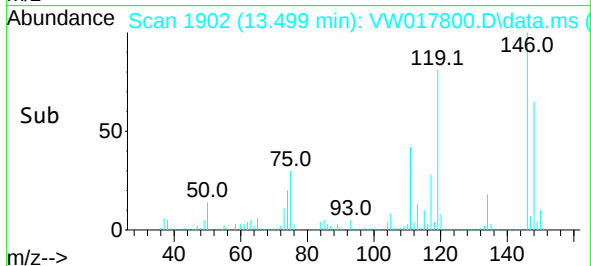
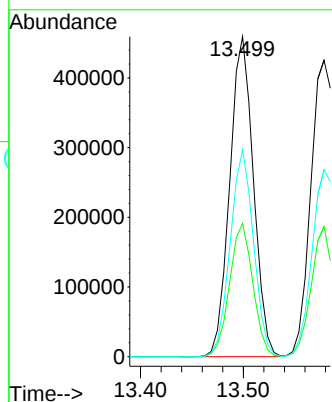
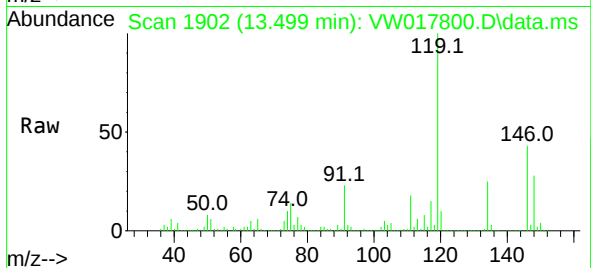


#87

1,3-Dichlorobenzene
Concen: 144.10 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

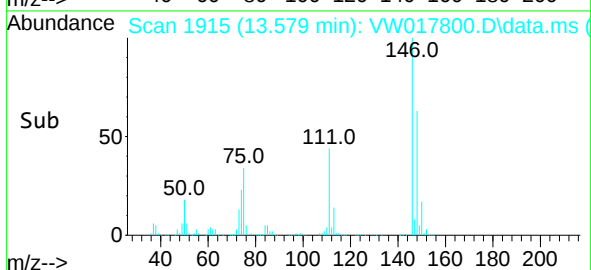
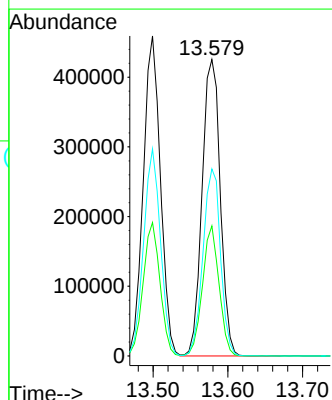
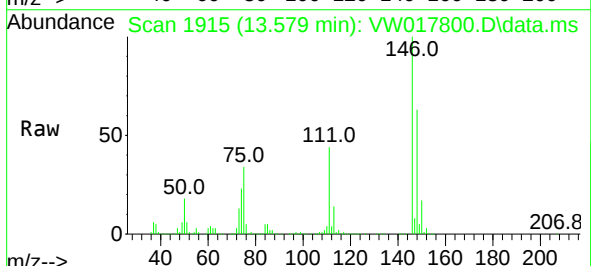
Tgt Ion:146 Resp: 735143
Ion Ratio Lower Upper
146 100
111 41.0 21.3 64.0
148 63.7 30.4 91.2

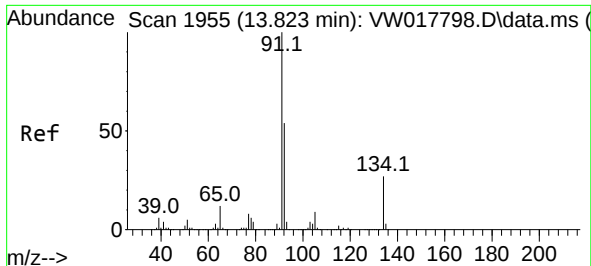


#88

1,4-Dichlorobenzene
Concen: 137.56 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:146 Resp: 716275
Ion Ratio Lower Upper
146 100
111 40.3 19.8 59.4
148 61.2 32.6 97.8

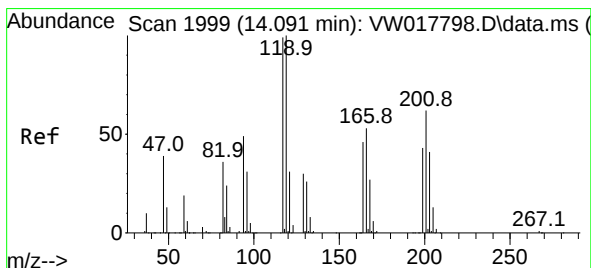
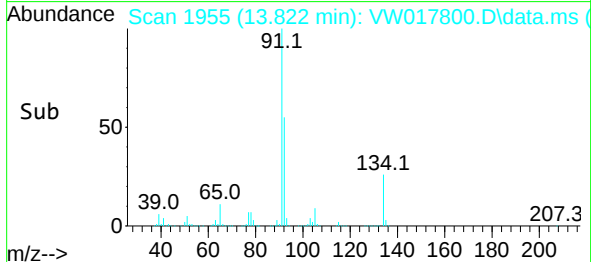
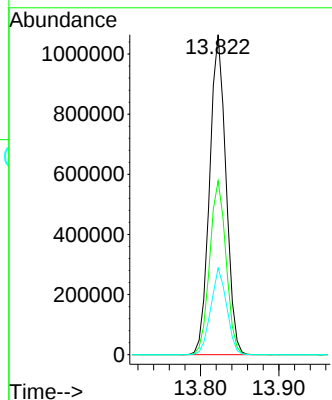
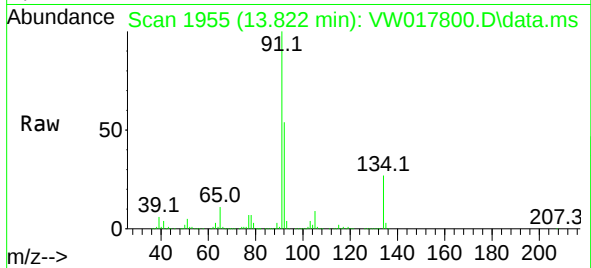




#89
n-Butylbenzene
Concen: 142.79 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

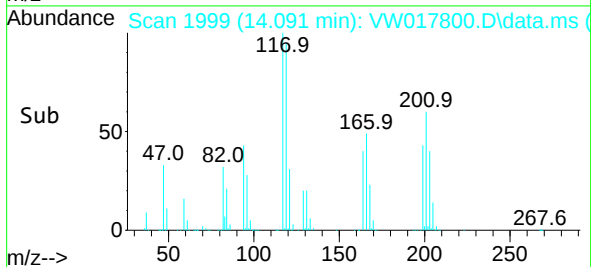
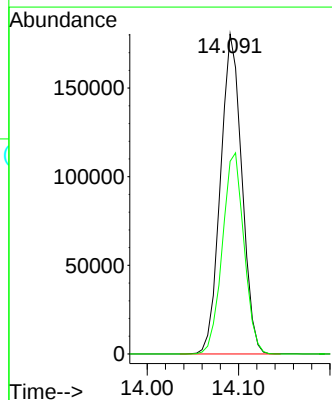
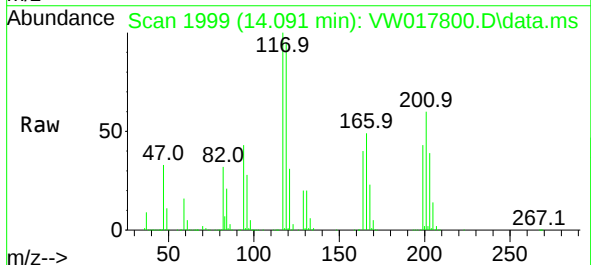
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

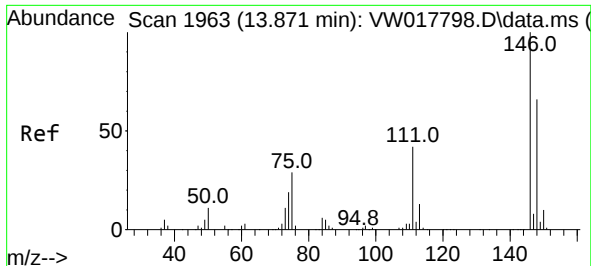
Tgt Ion: 91 Resp: 1538792
Ion Ratio Lower Upper
91 100
92 54.3 26.8 80.4
134 26.4 13.1 39.3



#90
Hexachloroethane
Concen: 167.46 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 117 Resp: 293496
Ion Ratio Lower Upper
117 100
201 63.7 32.0 96.2

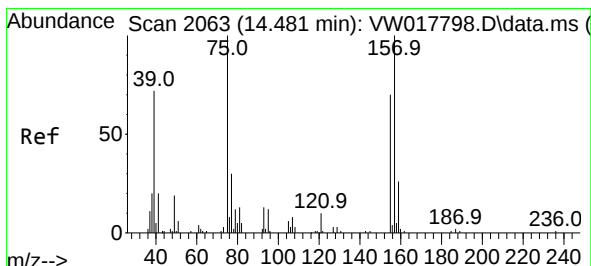
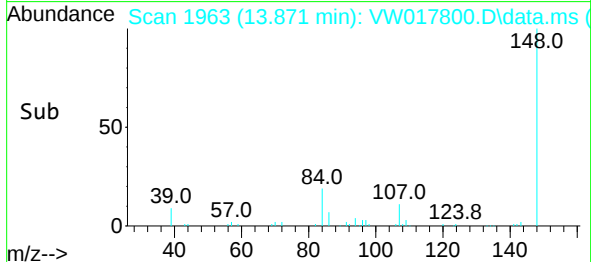
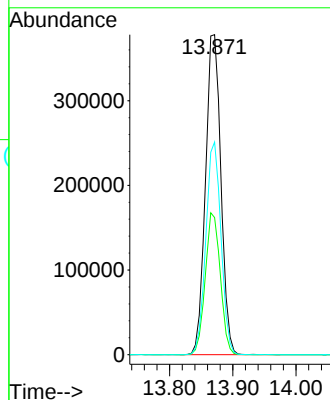
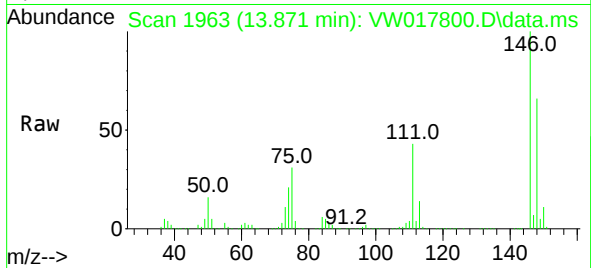




#91
1,2-Dichlorobenzene
Concen: 143.58 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

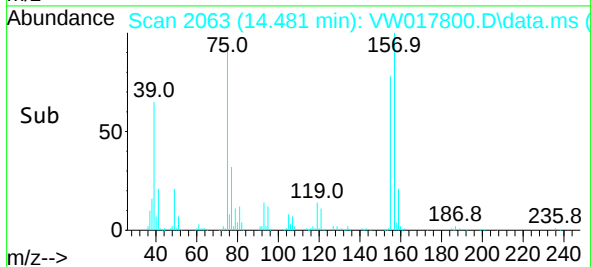
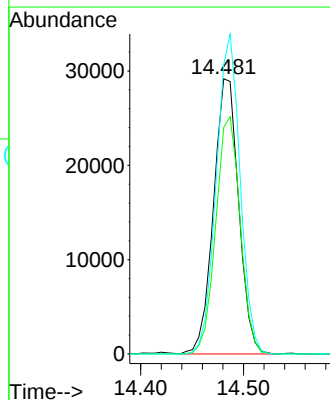
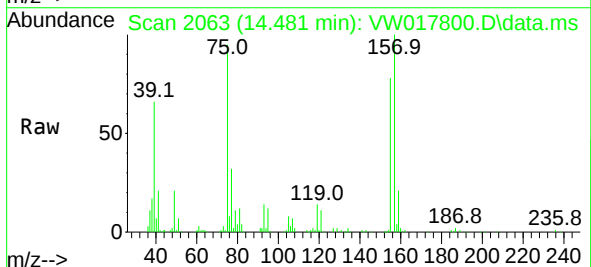
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

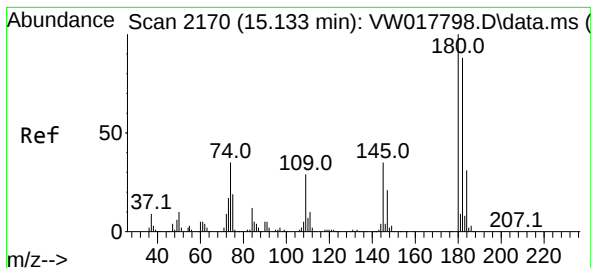
Tgt Ion:146 Resp: 642303
Ion Ratio Lower Upper
146 100
111 43.2 21.3 64.0
148 65.2 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 143.45 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion: 75 Resp: 49466
Ion Ratio Lower Upper
75 100
155 83.5 40.3 120.8
157 110.1 52.8 158.4

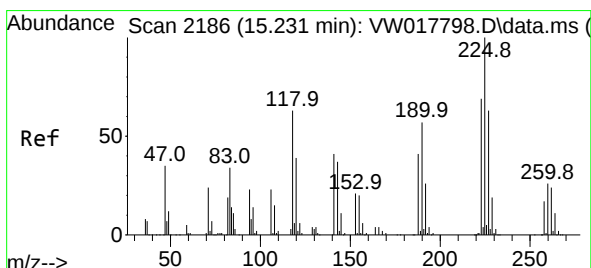
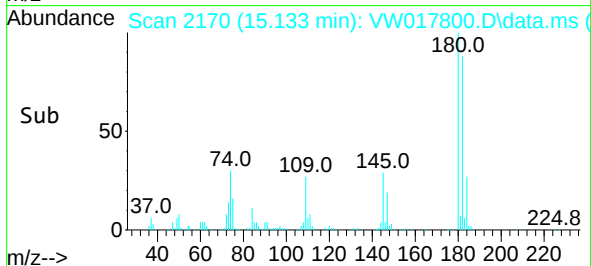
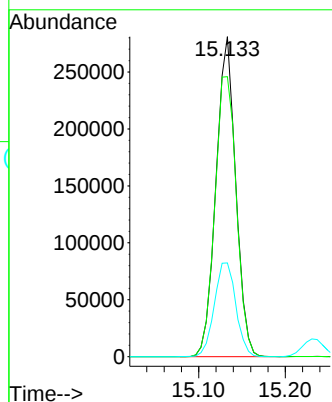
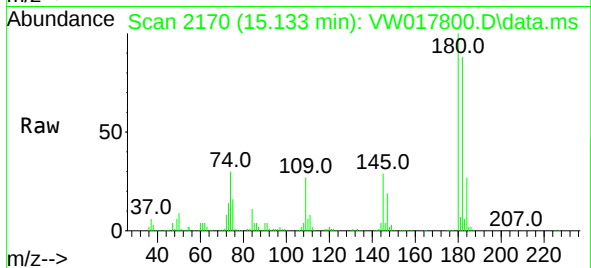




#93
1,2,4-Trichlorobenzene
Concen: 151.71 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

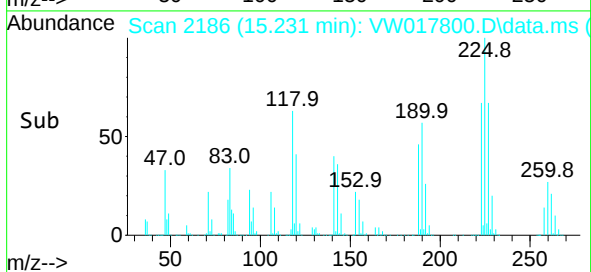
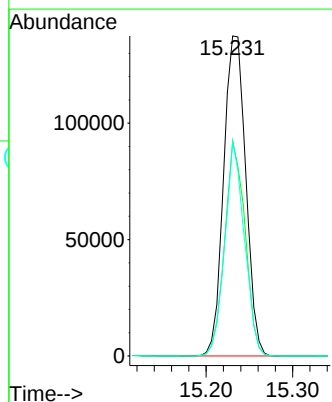
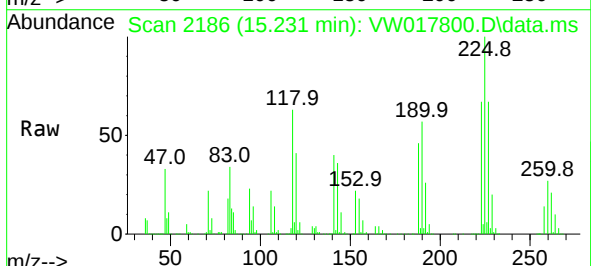
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

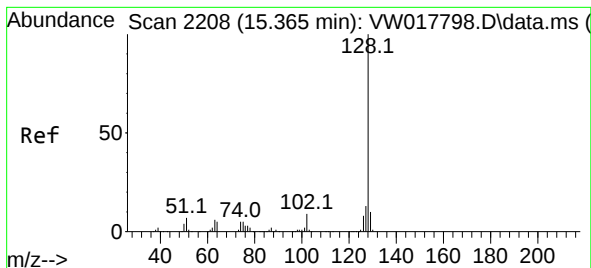
Tgt Ion:180 Resp: 443598
Ion Ratio Lower Upper
180 100
182 96.4 47.1 141.4
145 32.2 16.9 50.6



#94
Hexachlorobutadiene
Concen: 150.92 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:225 Resp: 244059
Ion Ratio Lower Upper
225 100
223 62.0 32.4 97.0
227 59.5 31.6 94.8

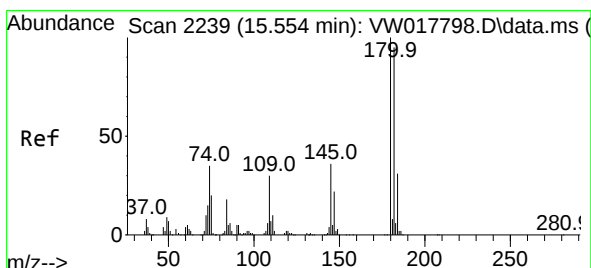
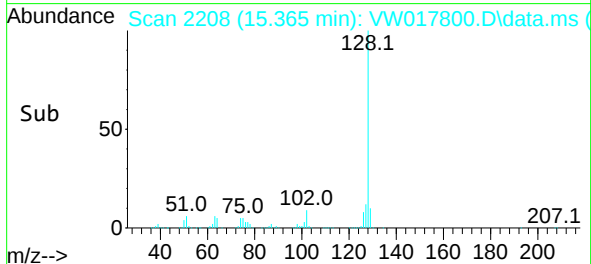
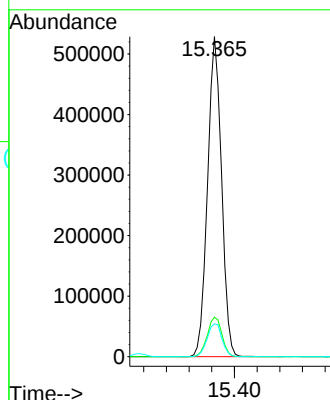
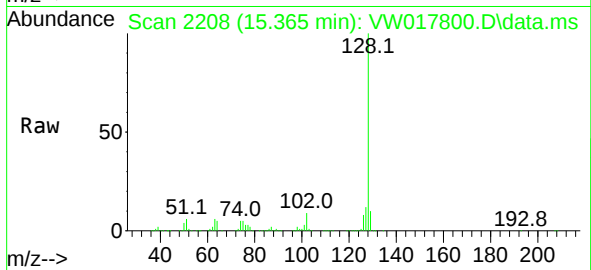




#95
Naphthalene
Concen: 163.59 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

Tgt Ion:128 Resp: 900715
Ion Ratio Lower Upper
128 100
127 13.0 10.8 16.2
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 153.44 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW017800.D
Acq: 07 Jan 2021 14:26

Tgt Ion:180 Resp: 383111
Ion Ratio Lower Upper
180 100
182 95.0 47.9 143.8
145 34.1 17.3 51.9

