

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
 Data File : VW019245.D
 Acq On : 21 Jun 2021 11:49
 Operator : SY/VA
 Sample : VSTDIC150
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Quant Time: Jun 21 12:06:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 21 11:29:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	417527	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	682599	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	632452	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	300281	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.311	65	680771	131.01	ug/l	0.00
Spiked Amount 50.000			Recovery	=	262.02%	
35) Dibromofluoromethane	7.891	113	600339	131.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	262.08%	
50) Toluene-d8	10.323	98	2464433	131.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	263.08%	
62) 4-Bromofluorobenzene	12.621	95	882657	134.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	268.56%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.014	85	425744	145.65	ug/l	98
3) Chloromethane	2.221	50	504871	154.07	ug/l	99
4) Vinyl Chloride	2.367	62	698920	137.51	ug/l	99
5) Bromomethane	2.782	94	557478	136.95	ug/l	99
6) Chloroethane	2.922	64	510305	151.67	ug/l	98
7) Trichlorofluoromethane	3.263	101	463179	157.85	ug/l	96
8) Diethyl Ether	3.684	74	322937	140.58	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.068	101	593247	134.42	ug/l	97
10) Methyl Iodide	4.281	142	828220	133.46	ug/l	99
11) Tert butyl alcohol	5.208	59	166250	654.96	ug/l	98
12) 1,1-Dichloroethene	4.050	96	628356	137.06	ug/l	90
13) Acrolein	3.903	56	175321	562.67	ug/l	99
14) Allyl chloride	4.672	41	850976	138.83	ug/l	98
15) Acrylonitrile	5.373	53	649554	755.14	ug/l	100
16) Acetone	4.135	43	512899	637.71	ug/l	97
17) Carbon Disulfide	4.391	76	1839412	145.93	ug/l	100
18) Methyl Acetate	4.678	43	282007	131.50	ug/l	98
19) Methyl tert-butyl Ether	5.428	73	846330	149.49	ug/l	99
20) Methylene Chloride	4.922	84	649042	111.45	ug/l	92
21) trans-1,2-Dichloroethene	5.428	96	696260	136.27	ug/l	98
22) Diisopropyl ether	6.312	45	1828288	151.52	ug/l	99
23) Vinyl Acetate	6.257	43	5835018	744.12	ug/l	99
24) 1,1-Dichloroethane	6.220	63	1258870	136.46	ug/l	100
25) 2-Butanone	7.177	43	811230	687.02	ug/l	98
26) 2,2-Dichloropropane	7.171	77	652842	124.76	ug/l	100
27) cis-1,2-Dichloroethene	7.171	96	755871	134.65	ug/l	98
28) Bromochloromethane	7.519	49	499802	135.66	ug/l	96
29) Tetrahydrofuran	7.537	42	516154	763.20	ug/l	98
30) Chloroform	7.677	83	1254623	135.17	ug/l	98
31) Cyclohexane	7.958	56	1087396	135.96	ug/l	96
32) 1,1,1-Trichloroethane	7.872	97	952282	133.64	ug/l	99
36) 1,1-Dichloropropene	8.086	75	1001768	133.53	ug/l	100
37) Ethyl Acetate	7.257	43	384963	142.45	ug/l	98
38) Carbon Tetrachloride	8.073	117	924661	139.47	ug/l	97
39) Methylcyclohexane	9.335	83	1262611	149.44	ug/l	99
40) Benzene	8.323	78	2761895	135.09	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	224572	142.38	ug/l	94
42) 1,2-Dichloroethane	8.403	62	822630	136.60	ug/l	100
43) Isopropyl Acetate	8.427	43	762717	146.81	ug/l	98
44) Trichloroethene	9.092	130	701484	131.80	ug/l	96
45) 1,2-Dichloropropane	9.372	63	674410	135.70	ug/l	98
46) Dibromomethane	9.463	93	366219	142.05	ug/l	98
47) Bromodichloromethane	9.646	83	936530	140.90	ug/l	98
48) Methyl methacrylate	9.439	41	373409	152.60	ug/l	91
49) 1,4-Dioxane	9.470	88	91806	2925.36	ug/l #	83
51) 4-Methyl-2-Pentanone	10.213	43	1891267	714.84	ug/l	100
52) Toluene	10.390	92	1784804	137.38	ug/l	100
53) t-1,3-Dichloropropene	10.610	75	987268	149.74	ug/l	98
54) cis-1,3-Dichloropropene	10.073	75	1125226	144.00	ug/l	96
55) 1,1,2-Trichloroethane	10.786	97	507910	139.69	ug/l	94
56) Ethyl methacrylate	10.646	69	704588	154.65	ug/l	99
57) 1,3-Dichloropropane	10.933	76	901671	138.67	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.927	63	1502990	653.44	ug/l	99
59) 2-Hexanone	10.969	43	1306076	733.30	ug/l	100
60) Dibromochloromethane	11.128	129	583510	144.35	ug/l	99
61) 1,2-Dibromoethane	11.238	107	485441	142.24	ug/l	99
64) Tetrachloroethene	10.866	164	577792	131.04	ug/l	96
65) Chlorobenzene	11.658	112	1825207	132.49	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.731	131	640393	136.96	ug/l	99
67) Ethyl Benzene	11.731	91	3447624	132.25	ug/l	99
68) m/p-Xylenes	11.841	106	2606606	272.10	ug/l	100
69) o-Xylene	12.164	106	1263143	139.24	ug/l	100
70) Styrene	12.182	104	2144950	142.13	ug/l	99
71) Bromoform	12.347	173	336763	148.72	ug/l	98
73) Isopropylbenzene	12.463	105	3358575	139.48	ug/l	99
74) N-amyl acetate	12.274	43	752042	156.36	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.713	83	582837	142.08	ug/l	98
76) 1,2,3-Trichloropropane	12.768	75	761606	269.41	ug/l #	100
77) Bromobenzene	12.749	156	733030	142.63	ug/l	97
78) n-propylbenzene	12.804	91	4116756	137.88	ug/l	99
79) 2-Chlorotoluene	12.890	91	2331343	138.18	ug/l	100
80) 1,3,5-Trimethylbenzene	12.945	105	2801257	138.32	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.512	75	201280	161.43	ug/l	96
82) 4-Chlorotoluene	12.987	91	2400782	135.08	ug/l	99
83) tert-Butylbenzene	13.207	119	2399829	139.08	ug/l	98
84) 1,2,4-Trimethylbenzene	13.249	105	2768778	137.05	ug/l	100
85) sec-Butylbenzene	13.383	105	3601429	138.18	ug/l	100
86) p-Isopropyltoluene	13.499	119	3045503	138.90	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	1477330	138.64	ug/l	100
88) 1,4-Dichlorobenzene	13.579	146	1438093	137.10	ug/l	99
89) n-Butylbenzene	13.822	91	2959788	134.49	ug/l	98
90) Hexachloroethane	14.091	117	555323	157.38	ug/l	95
91) 1,2-Dichlorobenzene	13.871	146	1272454	137.42	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.481	75	96040	147.87	ug/l	95
93) 1,2,4-Trichlorobenzene	15.133	180	847149	132.85	ug/l	95
94) Hexachlorobutadiene	15.231	225	495291	137.43	ug/l	99
95) Naphthalene	15.365	128	1607044	143.83	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	715027	132.44	ug/l	97

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Quant Title : SW846 8260
QLast Update : Mon Jun 21 11:29:33 2021
Response via : Initial Calibration

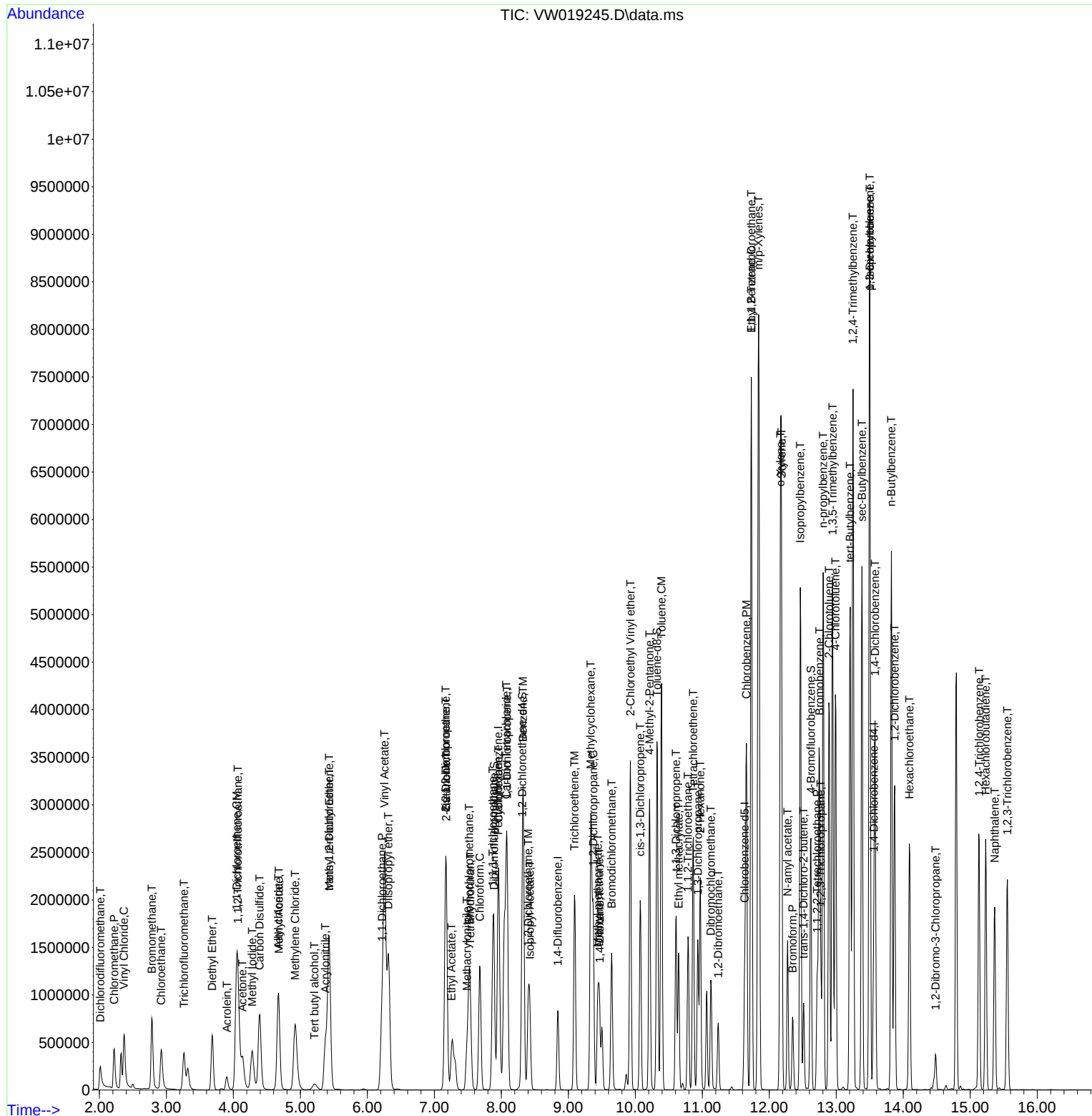
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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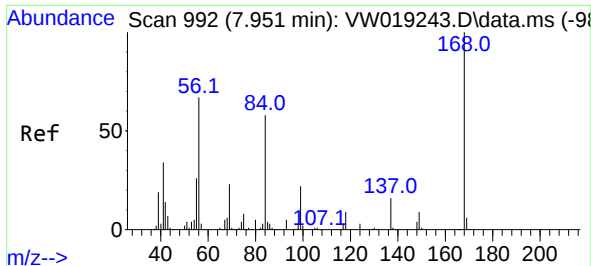
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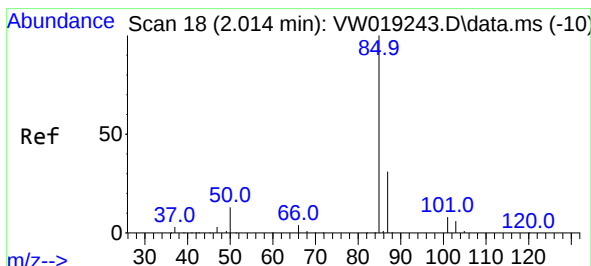
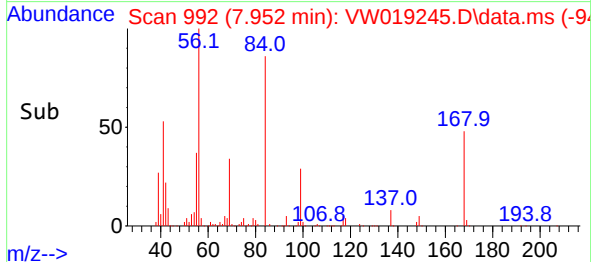
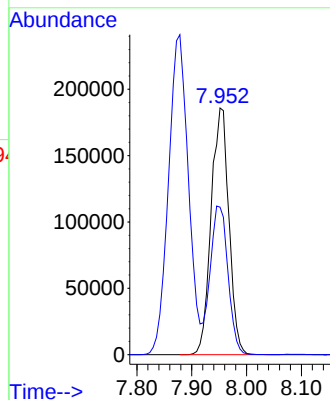
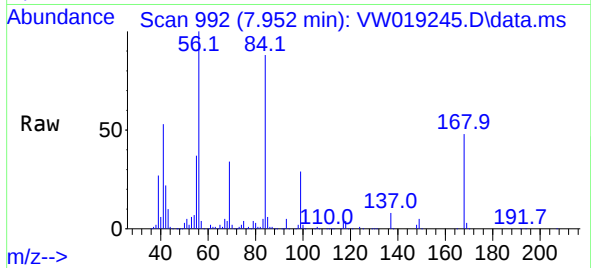




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.952 min Scan# 992
Delta R.T. 0.001 min
Lab File: VW019245.D
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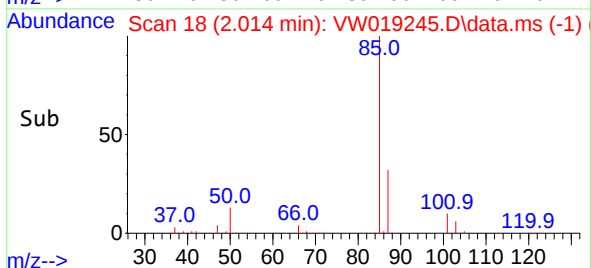
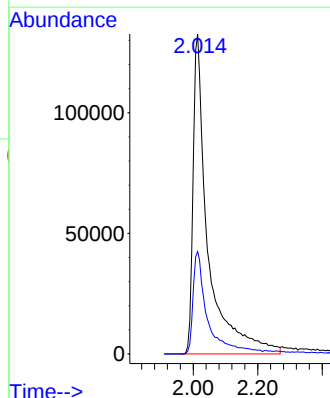
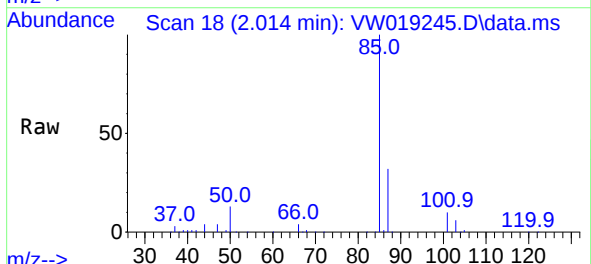
Instrument :
ECD_S
ClientSampleId :

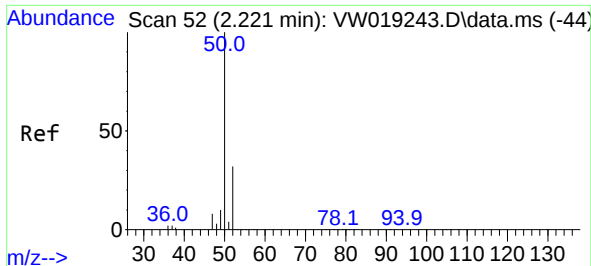
Tgt Ion:168 Resp: 417527
Ion Ratio Lower Upper
168 100
99 59.7 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 145.65 ug/l
RT: 2.014 min Scan# 18
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 85 Resp: 425744
Ion Ratio Lower Upper
85 100
87 32.0 16.7 50.0

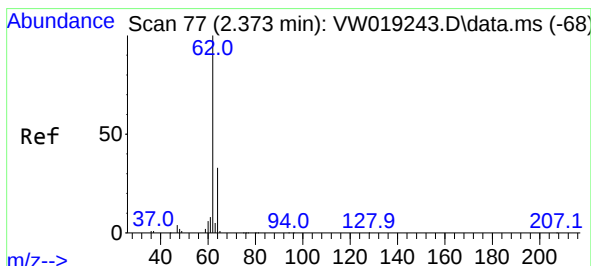
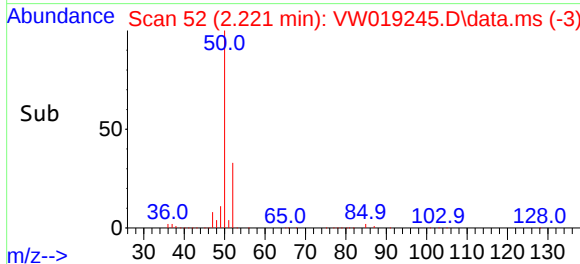
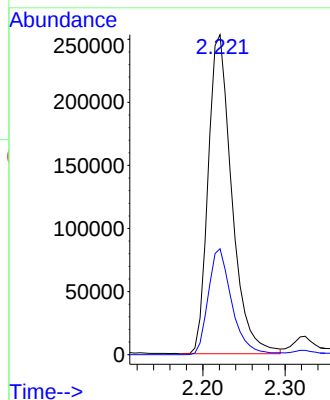
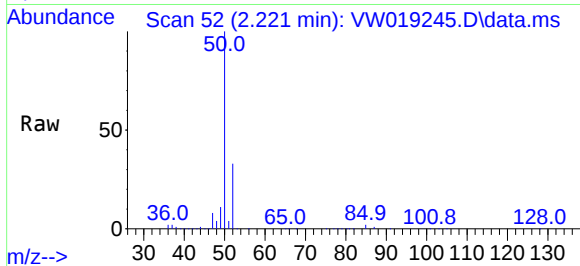




#3
Chloromethane
Concen: 154.07 ug/l
RT: 2.221 min Scan# 52
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

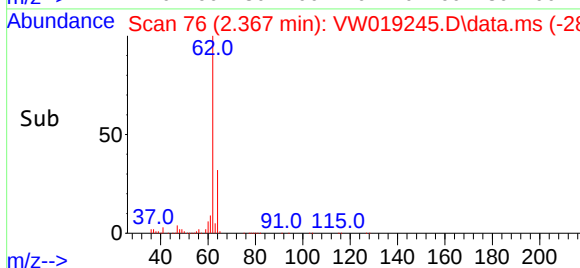
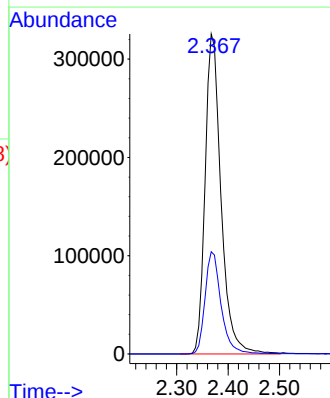
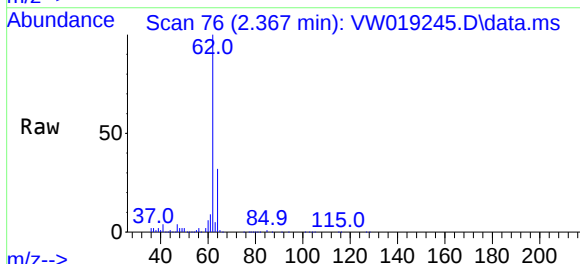
Instrument :
ECD_S
ClientSampled :

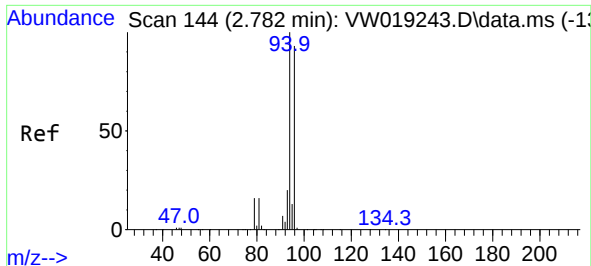
Tgt Ion: 50 Resp: 504871
Ion Ratio Lower Upper
50 100
52 33.2 26.9 40.3



#4
Vinyl Chloride
Concen: 137.51 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 62 Resp: 698920
Ion Ratio Lower Upper
62 100
64 31.9 25.3 37.9

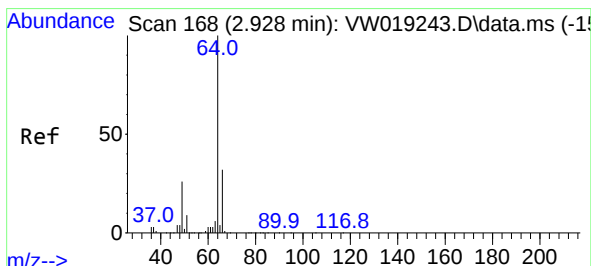
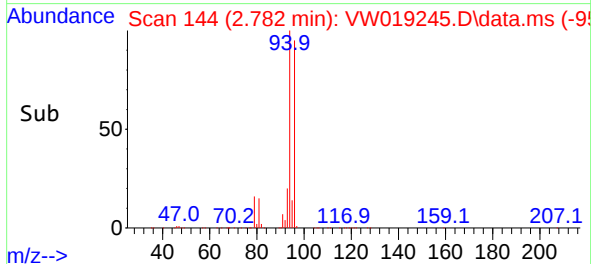
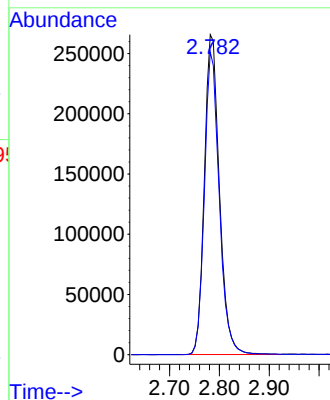
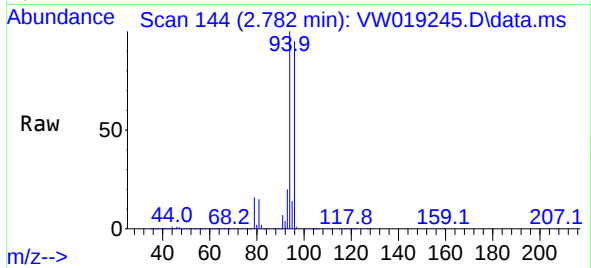




#5
Bromomethane
Concen: 136.95 ug/l
RT: 2.782 min Scan# 144
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

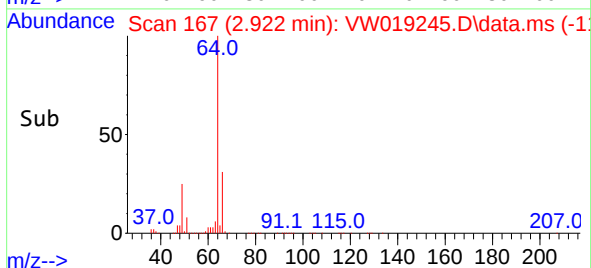
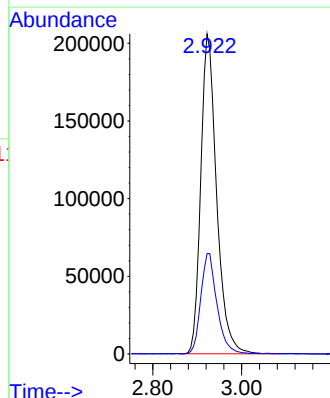
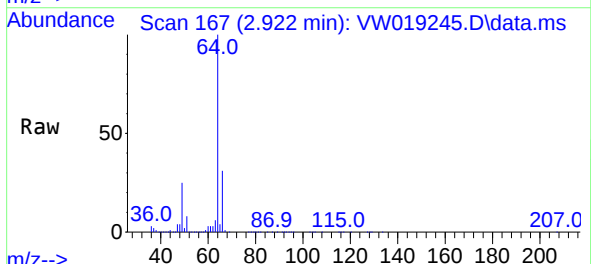
Instrument :
ECD_S
ClientSampleId :

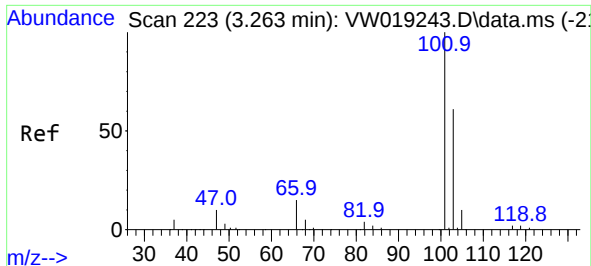
Tgt Ion: 94 Resp: 557478
Ion Ratio Lower Upper
94 100
96 94.5 76.4 114.6



#6
Chloroethane
Concen: 151.67 ug/l
RT: 2.922 min Scan# 167
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 64 Resp: 510305
Ion Ratio Lower Upper
64 100
66 31.3 25.9 38.9

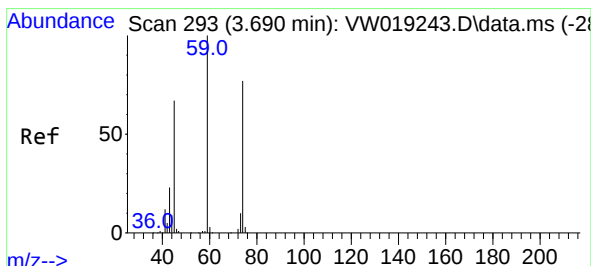
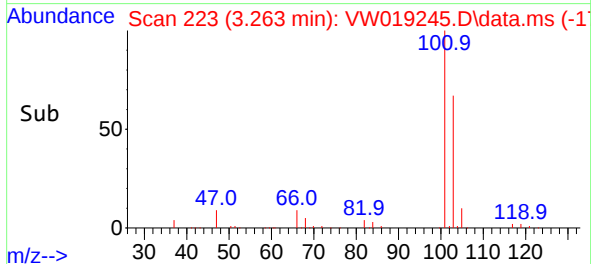
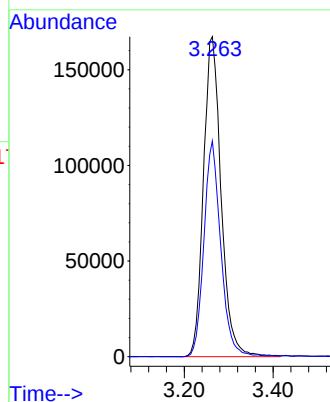
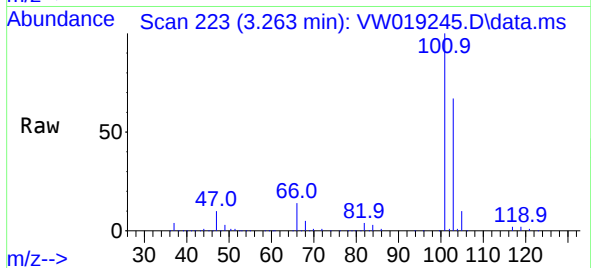




#7
Trichlorofluoromethane
Concen: 157.85 ug/l
RT: 3.263 min Scan# 223
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

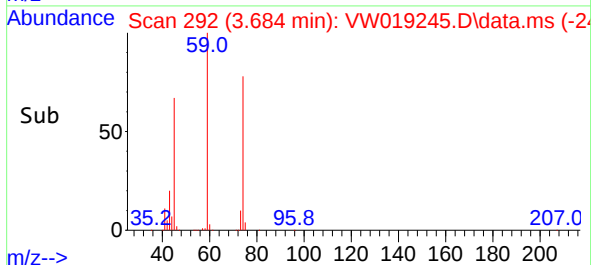
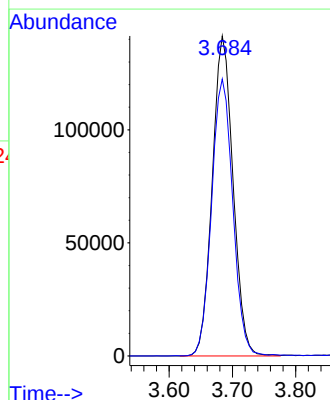
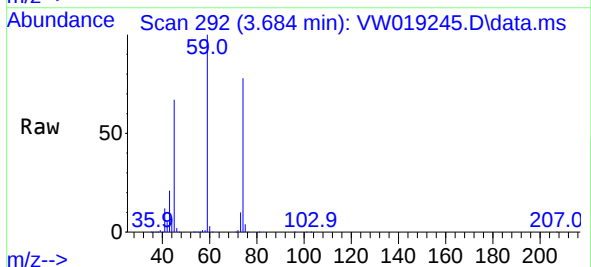
Instrument :
ECD_S
ClientSampleId :

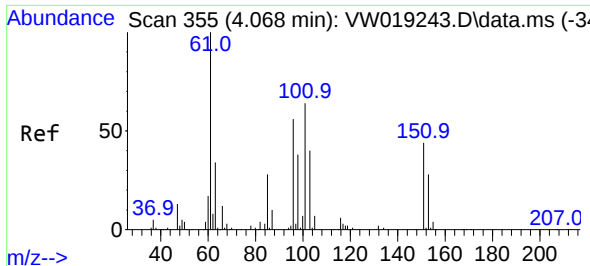
Tgt Ion:101 Resp: 463179
Ion Ratio Lower Upper
101 100
103 67.4 51.4 77.2



#8
Diethyl Ether
Concen: 140.58 ug/l
RT: 3.684 min Scan# 292
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 74 Resp: 322937
Ion Ratio Lower Upper
74 100
45 88.0 43.3 129.8

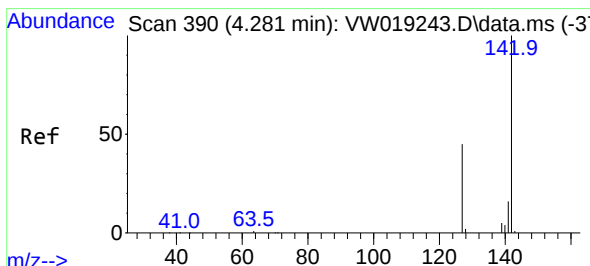
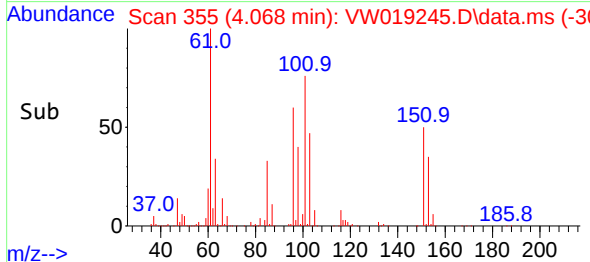
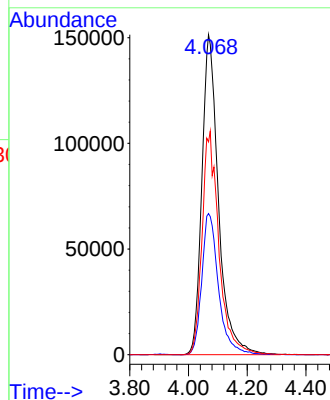
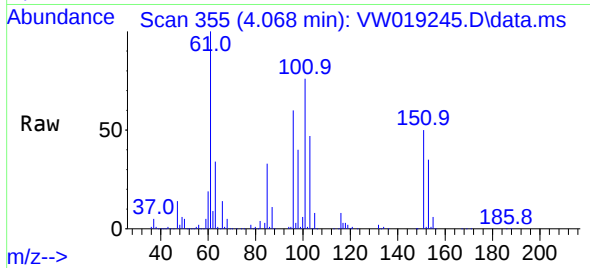




#9
1,1,2-Trichlorotrifluoroethane
Concen: 134.42 ug/l
RT: 4.068 min Scan# 355
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

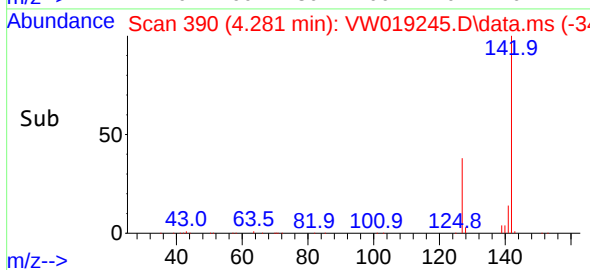
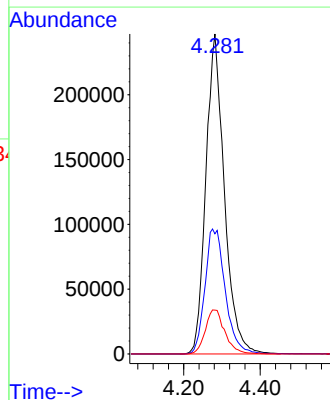
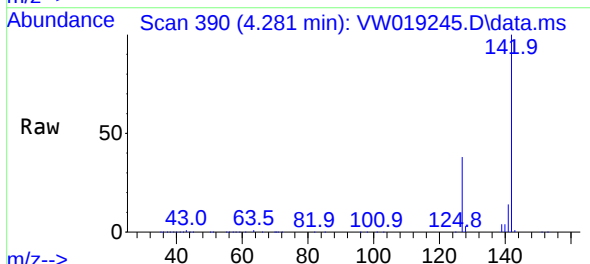
Instrument :
ECD_S
ClientSampleId :

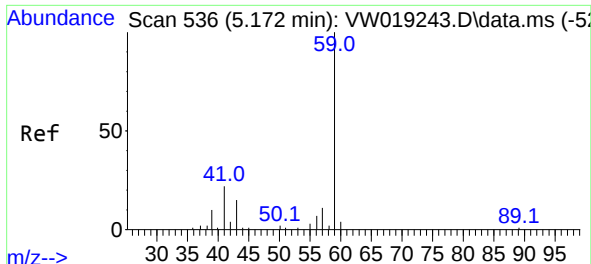
Tgt Ion:101 Resp: 593247
Ion Ratio Lower Upper
101 100
85 44.7 35.9 53.9
151 70.9 59.8 89.6



#10
Methyl Iodide
Concen: 133.46 ug/l
RT: 4.281 min Scan# 390
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

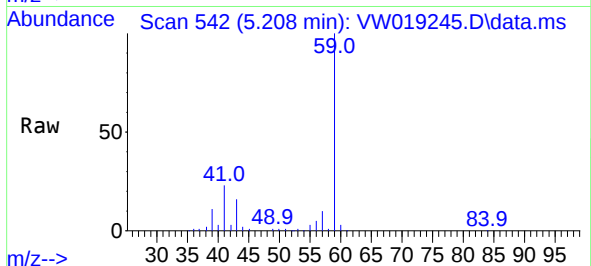
Tgt Ion:142 Resp: 828220
Ion Ratio Lower Upper
142 100
127 43.0 33.7 50.5
141 14.5 11.2 16.8



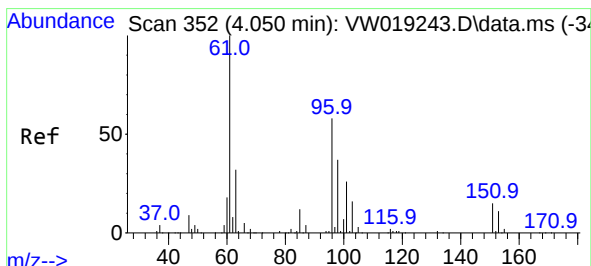
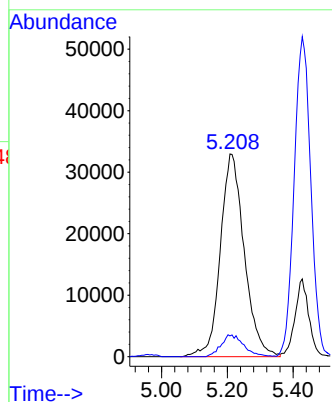
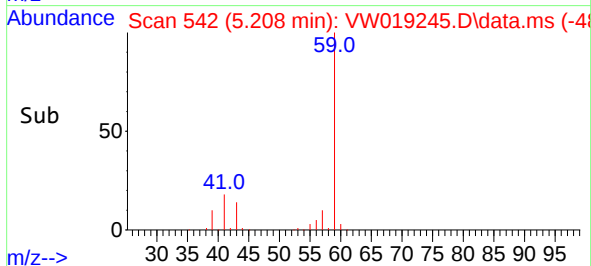


#11
Tert butyl alcohol
Concen: 654.96 ug/l
RT: 5.208 min Scan# 542
Delta R.T. 0.037 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

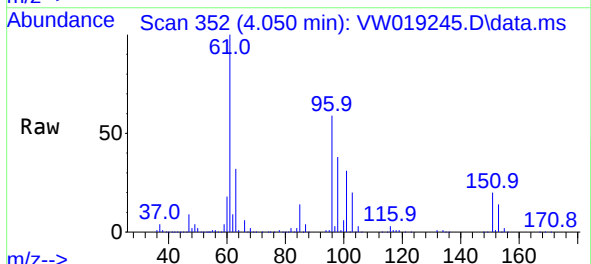
Instrument :
ECD_S
ClientSampled :



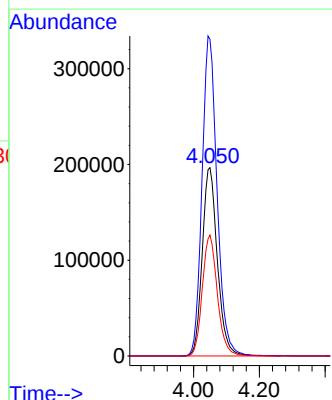
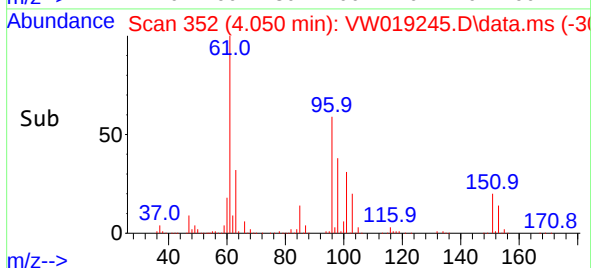
Tgt Ion: 59 Resp: 166250
Ion Ratio Lower Upper
59 100
57 10.3 8.9 13.3

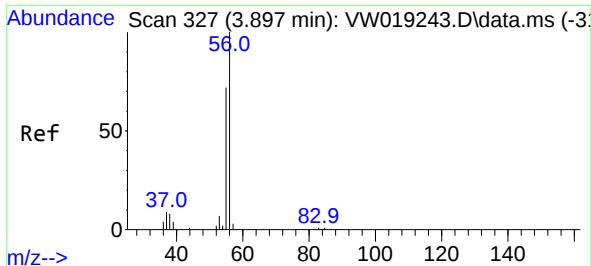


#12
1,1-Dichloroethene
Concen: 137.06 ug/l
RT: 4.050 min Scan# 352
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49



Tgt Ion: 96 Resp: 628356
Ion Ratio Lower Upper
96 100
61 168.2 123.0 184.4
98 64.3 47.5 71.3

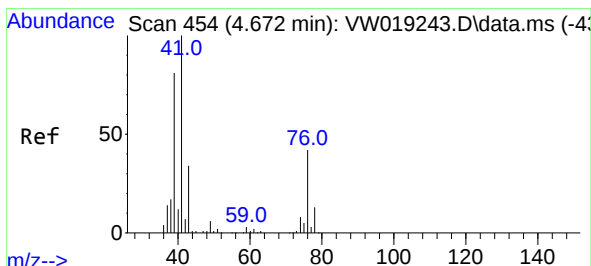
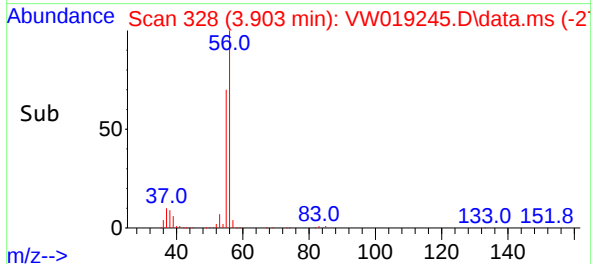
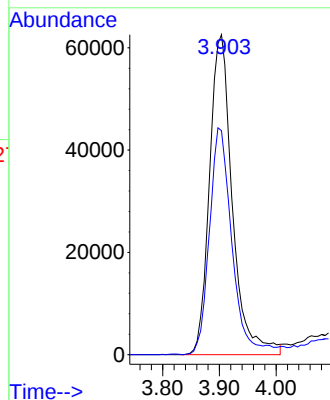
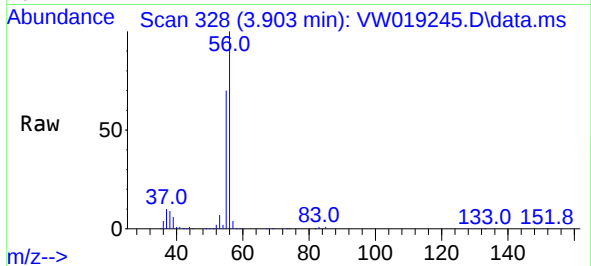




#13
Acrolein
Concen: 562.67 ug/l
RT: 3.903 min Scan# 328
Delta R.T. 0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

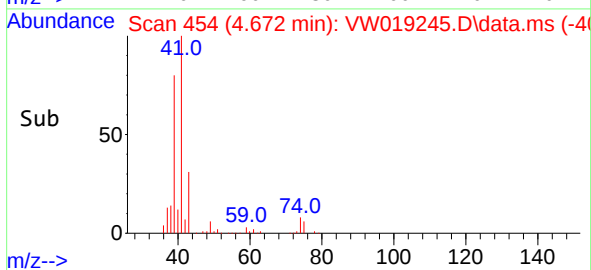
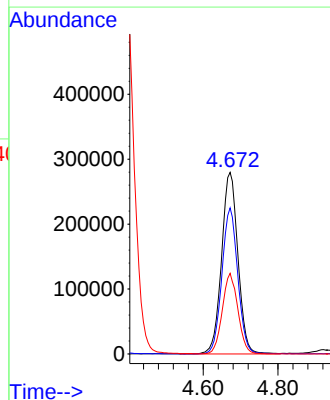
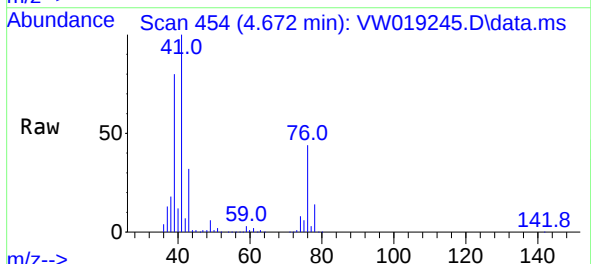
Instrument :
ECD_S
ClientSampled :

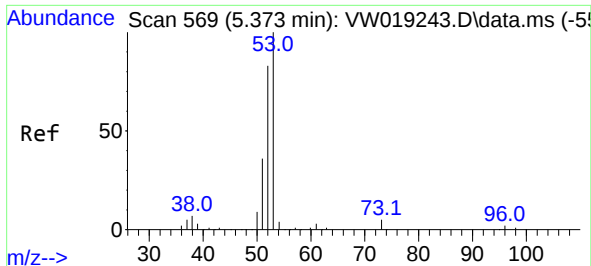
Tgt Ion: 56 Resp: 175321
Ion Ratio Lower Upper
56 100
55 69.9 56.7 85.1



#14
Allyl chloride
Concen: 138.83 ug/l
RT: 4.672 min Scan# 454
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 41 Resp: 850976
Ion Ratio Lower Upper
41 100
39 78.0 63.9 95.9
76 42.1 35.1 52.7



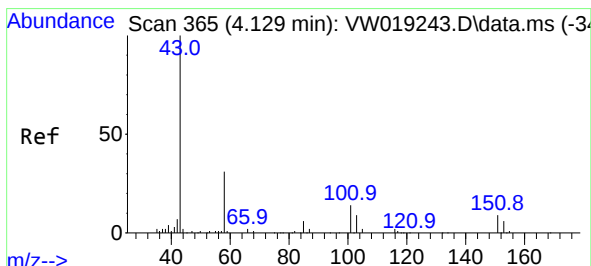
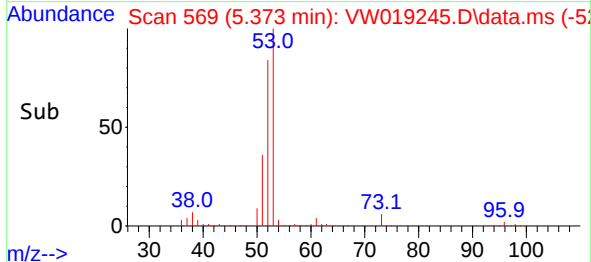
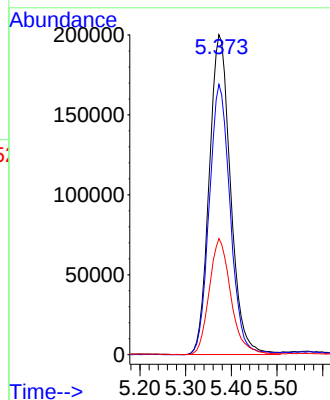
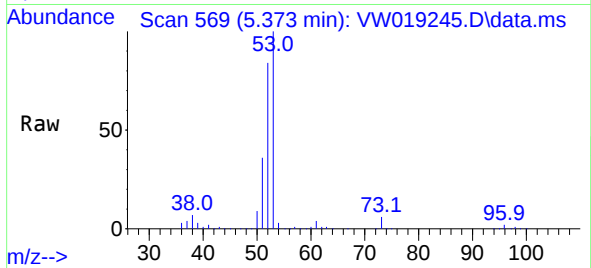


#15
Acrylonitrile
Concen: 755.14 ug/l
RT: 5.373 min Scan# 569
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Instrument :
ECD_S
ClientSampleId :

Tgt Ion: 53 Resp: 649554

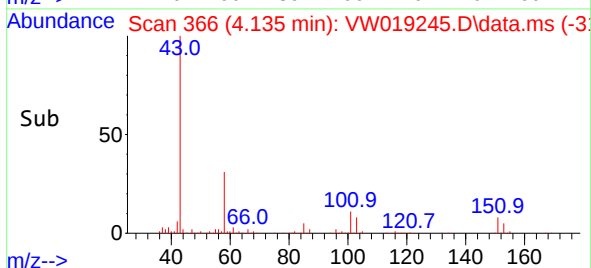
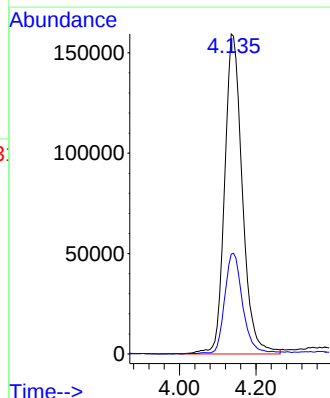
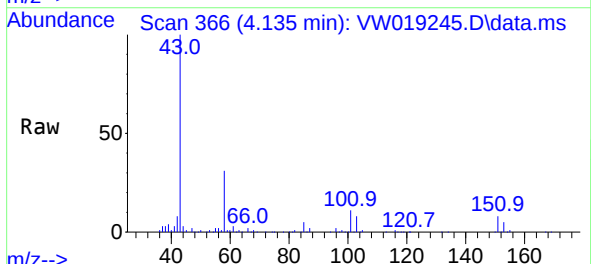
Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.5	99.7
51	37.0	29.8	44.8

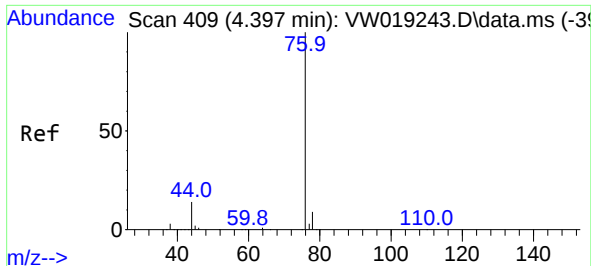


#16
Acetone
Concen: 637.71 ug/l
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 43 Resp: 512899

Ion	Ratio	Lower	Upper
43	100		
58	31.1	26.4	39.6

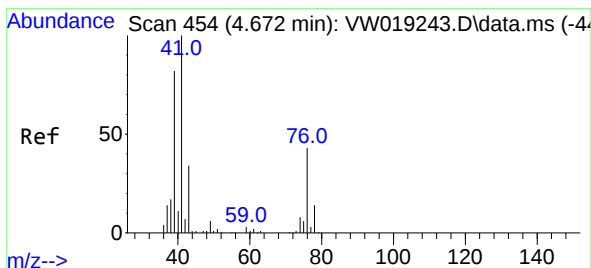
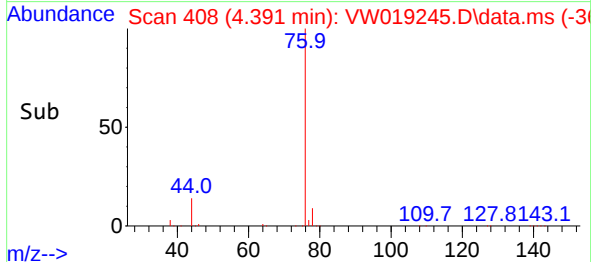
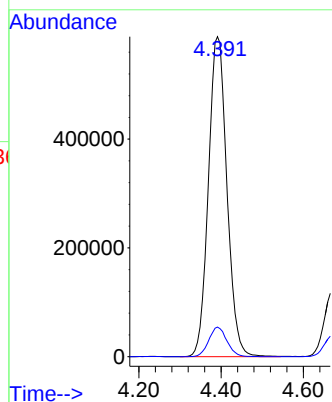
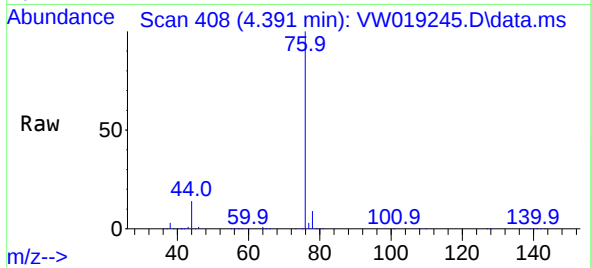




#17
Carbon Disulfide
Concen: 145.93 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

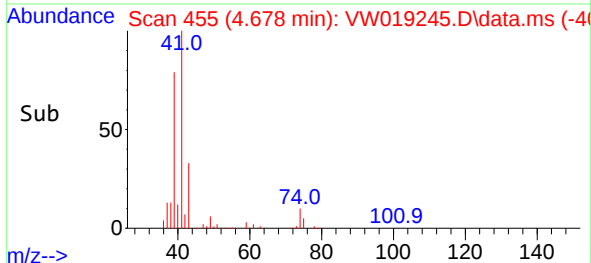
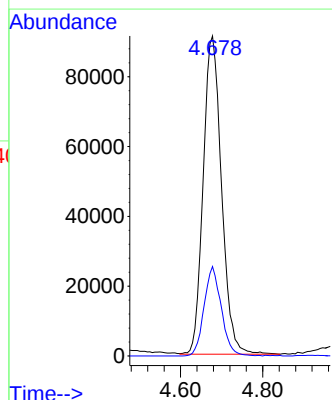
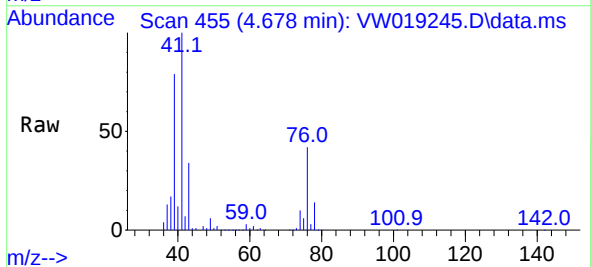
Instrument :
ECD_S
ClientSampleId :

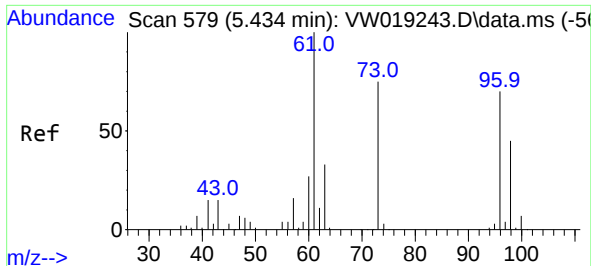
Tgt Ion: 76 Resp: 1839412
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.2



#18
Methyl Acetate
Concen: 131.50 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 43 Resp: 282007
Ion Ratio Lower Upper
43 100
74 26.4 21.8 32.8

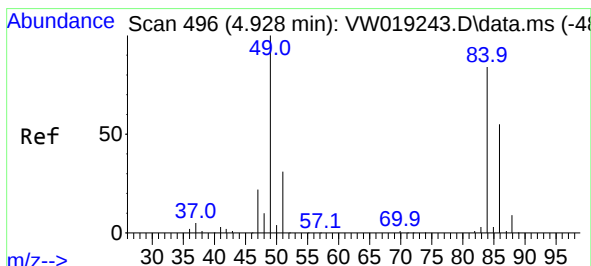
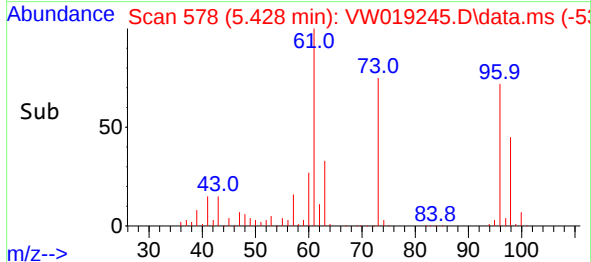
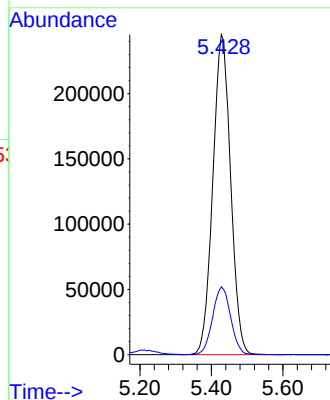
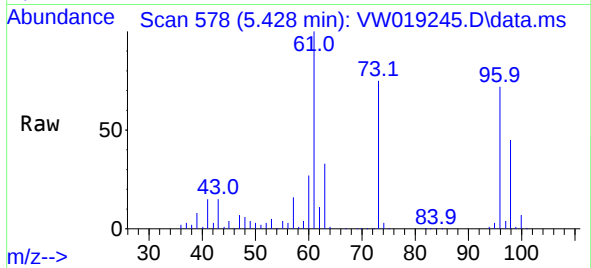




#19
Methyl tert-butyl Ether
Concen: 149.49 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

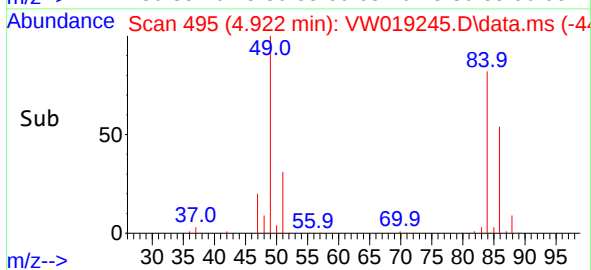
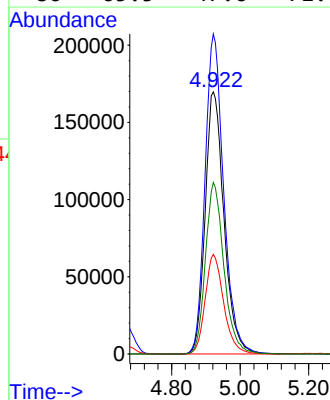
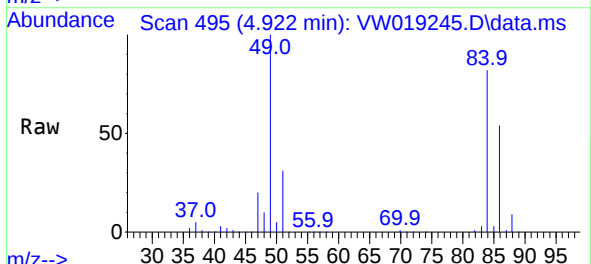
Instrument :
ECD_S
ClientSampleId :

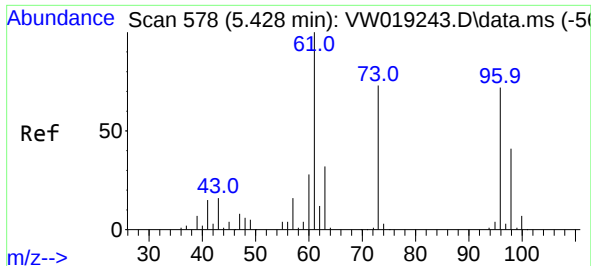
Tgt Ion: 73 Resp: 846330
Ion Ratio Lower Upper
73 100
57 21.2 17.4 26.0



#20
Methylene Chloride
Concen: 111.45 ug/l
RT: 4.922 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 84 Resp: 649042
Ion Ratio Lower Upper
84 100
49 122.1 90.4 135.6
51 37.9 27.1 40.7
86 65.5 47.6 71.4

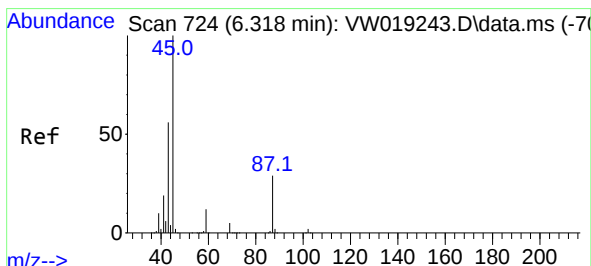
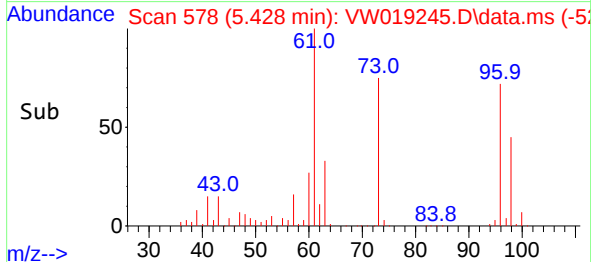
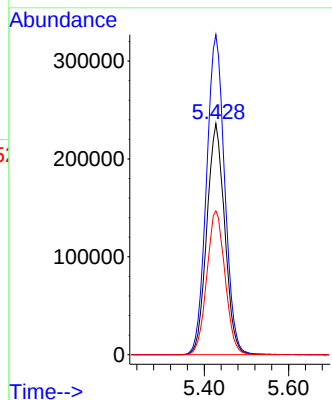
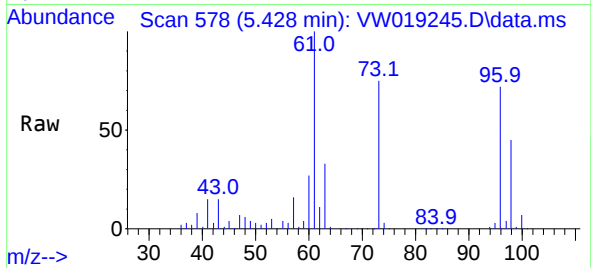




#21
trans-1,2-Dichloroethene
Concen: 136.27 ug/l
RT: 5.428 min Scan# 578
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

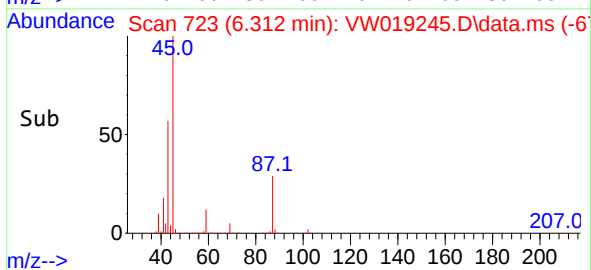
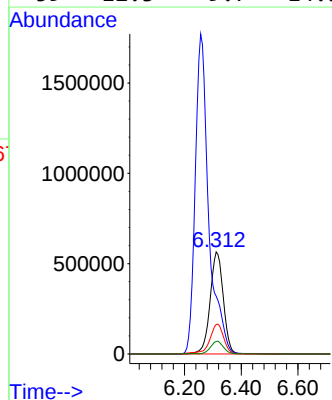
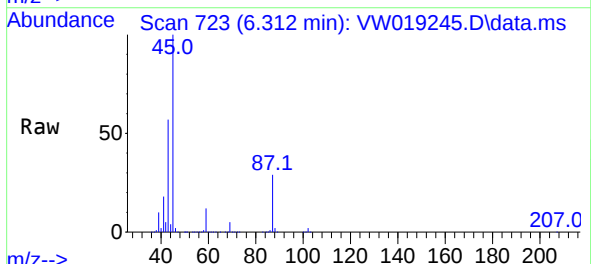
Instrument :
ECD_S
ClientSampleId :

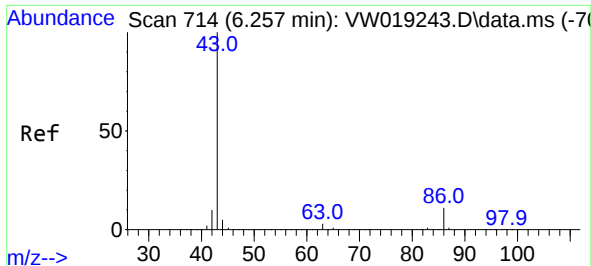
Tgt Ion: 96 Resp: 696260
Ion Ratio Lower Upper
96 100
61 138.5 108.5 162.7
98 62.3 49.4 74.0



#22
Diisopropyl ether
Concen: 151.52 ug/l
RT: 6.312 min Scan# 723
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 45 Resp: 1828288
Ion Ratio Lower Upper
45 100
43 56.6 46.1 69.1
87 28.8 23.4 35.2
59 12.3 9.7 14.5

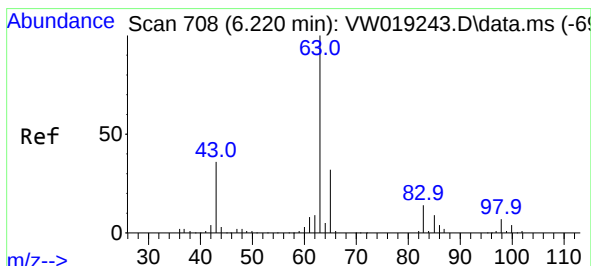
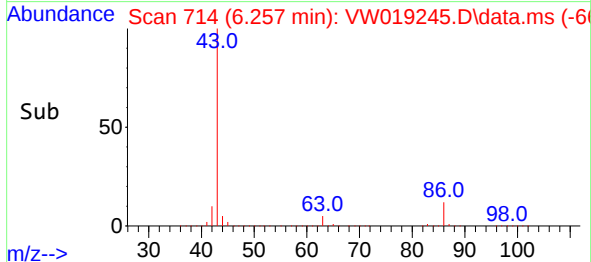
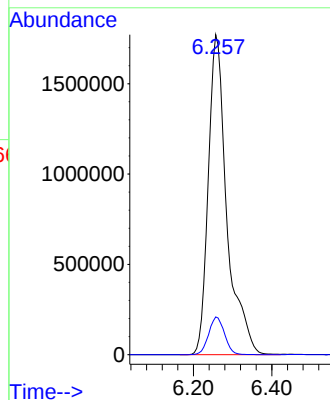
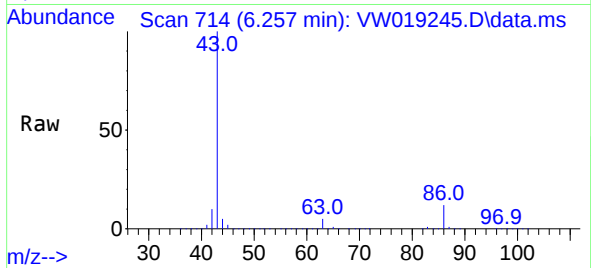




#23
 Vinyl Acetate
 Concen: 744.12 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. 0.000 min
 Lab File: VW019245.D
 Acq: 21 Jun 2021 11:49

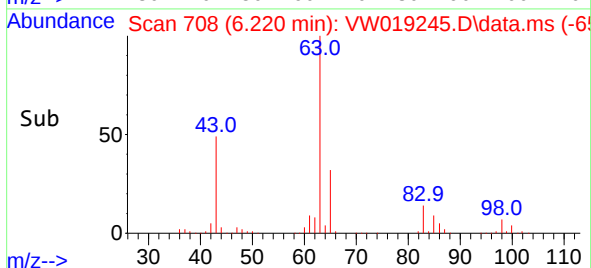
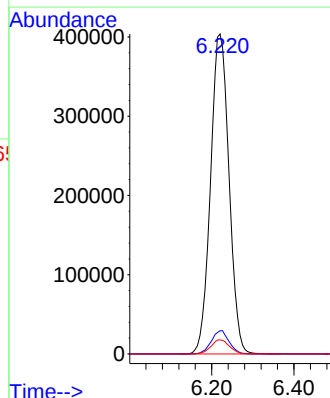
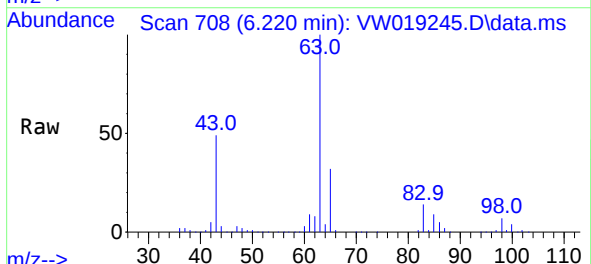
Instrument :
 ECD_S
 ClientSampleId :

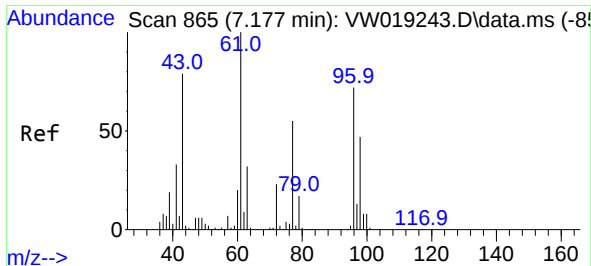
Tgt Ion: 43 Resp: 5835018
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.6 14.4



#24
 1,1-Dichloroethane
 Concen: 136.46 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: VW019245.D
 Acq: 21 Jun 2021 11:49

Tgt Ion: 63 Resp: 1258870
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.6 10.9
 100 4.4 2.3 6.8

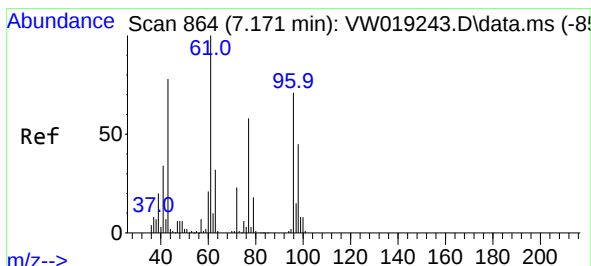
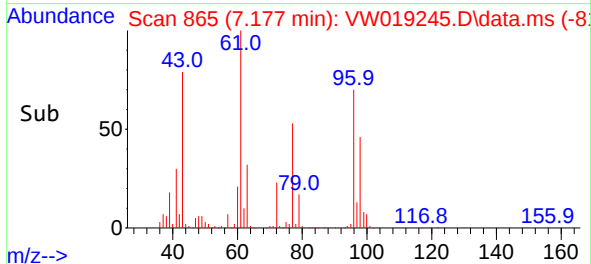
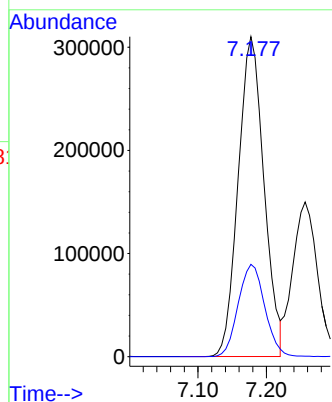
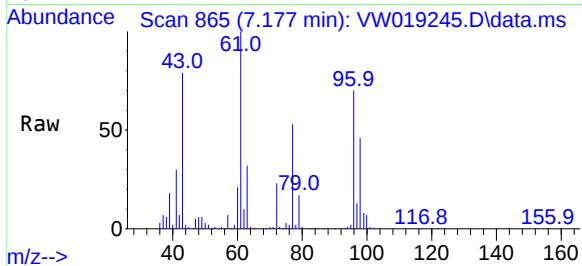




#25
2-Butanone
Concen: 687.02 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

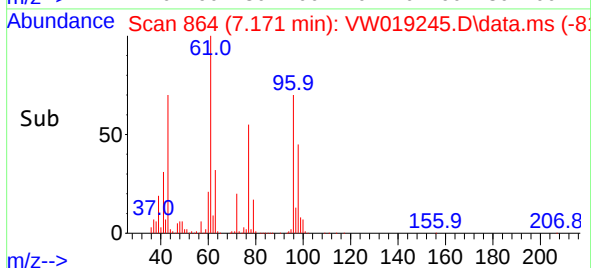
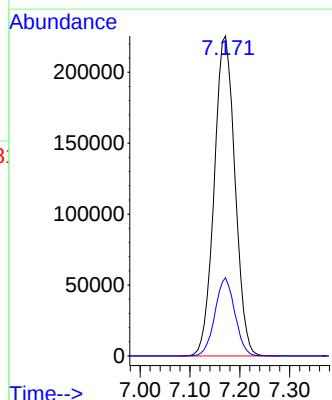
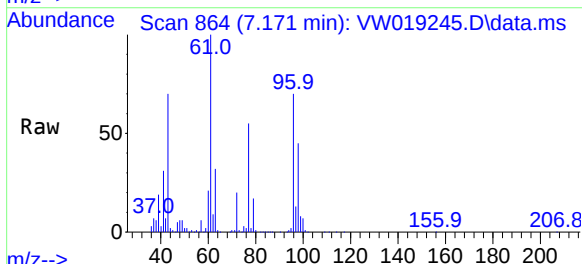
Instrument :
ECD_S
ClientSampleId :

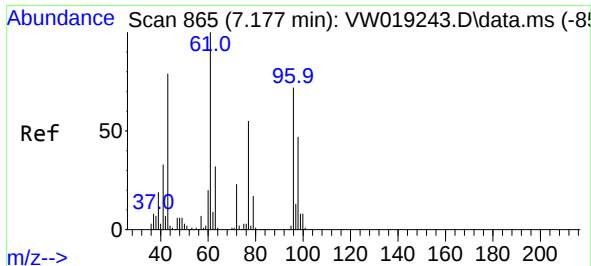
Tgt Ion: 43 Resp: 811230
Ion Ratio Lower Upper
43 100
72 28.9 24.0 36.0



#26
2,2-Dichloropropane
Concen: 124.76 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 77 Resp: 652842
Ion Ratio Lower Upper
77 100
97 23.4 11.8 35.3





#27

cis-1,2-Dichloroethene

Concen: 134.65 ug/l

RT: 7.171 min Scan# 864

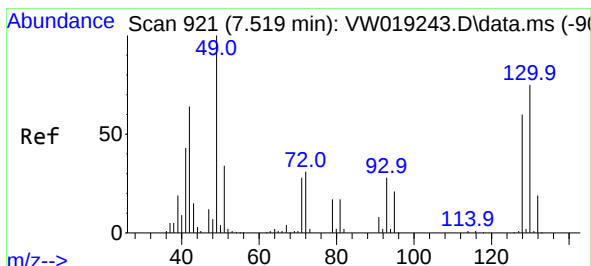
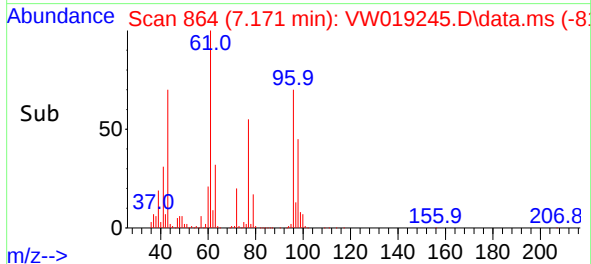
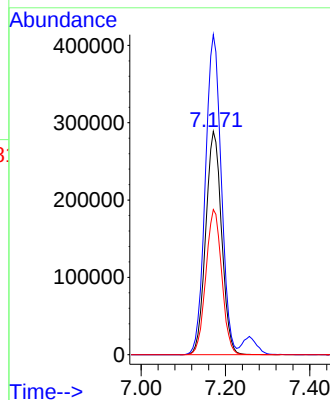
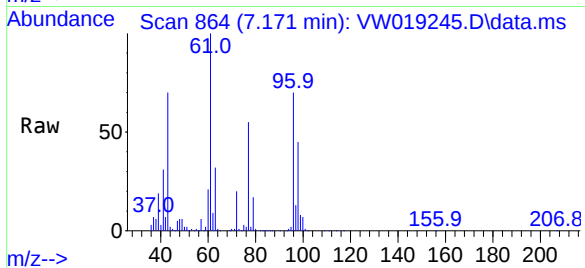
Delta R.T. -0.006 min

Lab File: VW019245.D

Acq: 21 Jun 2021 11:49

Tgt Ion: 96 Resp: 755871

Ion	Ratio	Lower	Upper
96	100		
61	143.9	0.0	281.2
98	65.2	0.0	127.4



#28

Bromochloromethane

Concen: 135.66 ug/l

RT: 7.519 min Scan# 921

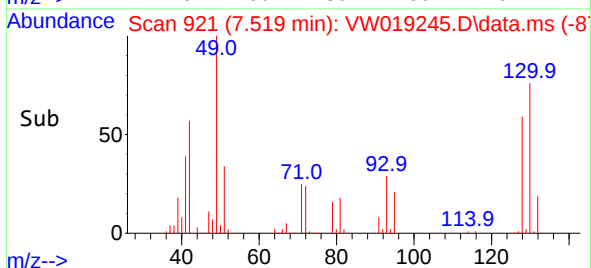
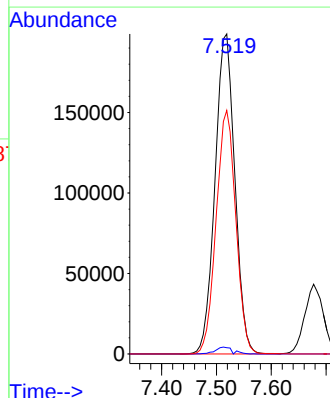
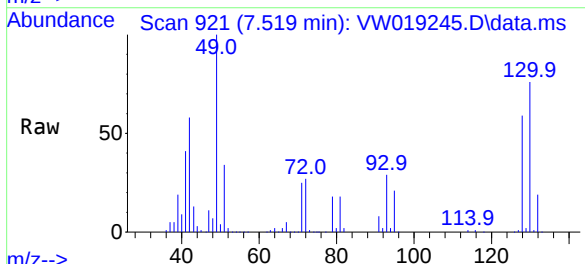
Delta R.T. 0.000 min

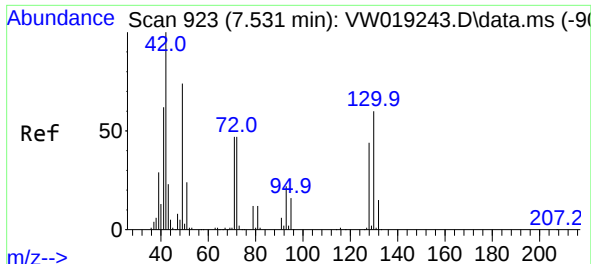
Lab File: VW019245.D

Acq: 21 Jun 2021 11:49

Tgt Ion: 49 Resp: 499802

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	75.6	63.0	94.4

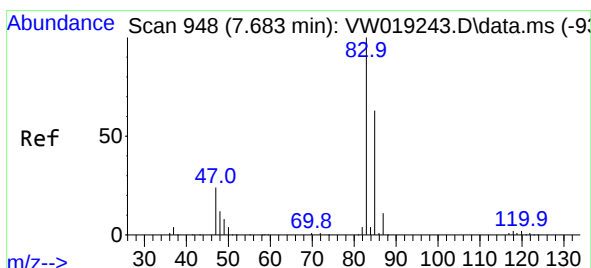
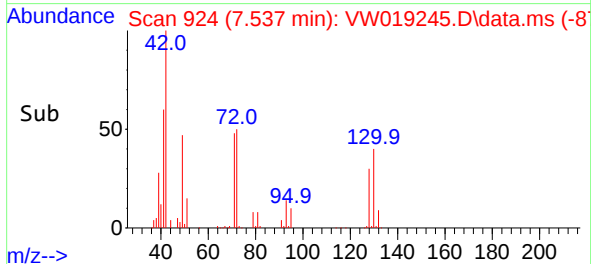
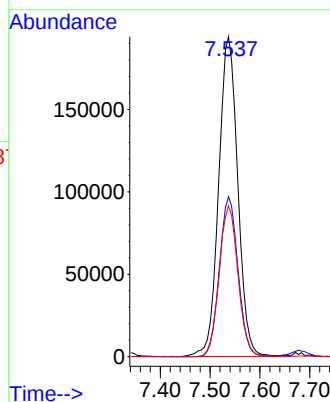
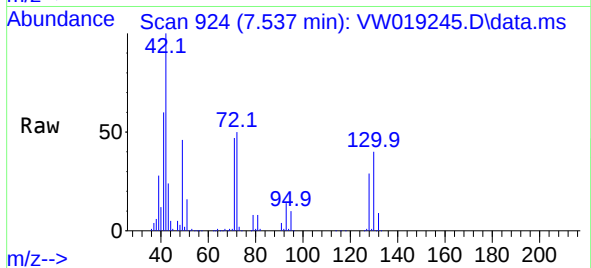




#29
Tetrahydrofuran
Concen: 763.20 ug/l
RT: 7.537 min Scan# 924
Delta R.T. 0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

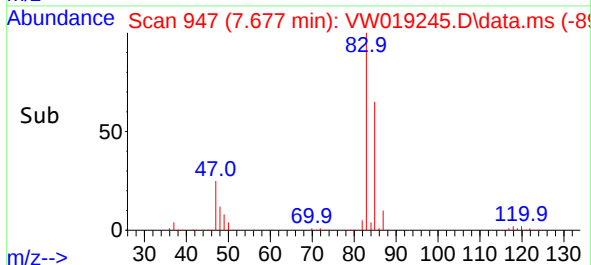
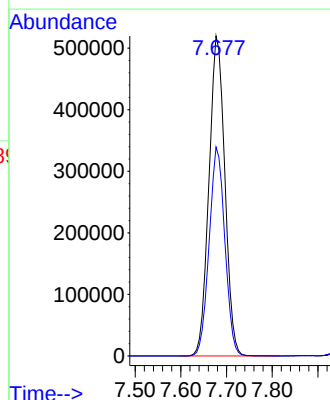
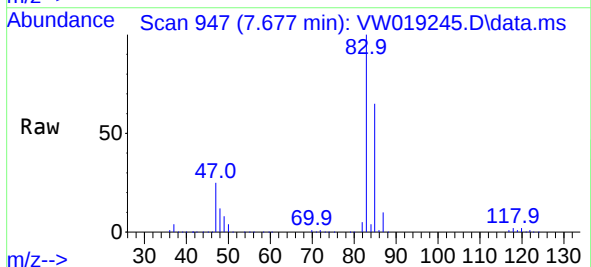
Instrument :
ECD_S
ClientSampleId :

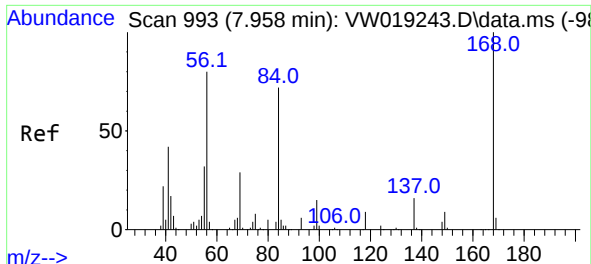
Tgt Ion: 42 Resp: 516154
Ion Ratio Lower Upper
42 100
72 48.9 40.1 60.1
71 46.2 38.3 57.5



#30
Chloroform
Concen: 135.17 ug/l
RT: 7.677 min Scan# 947
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 83 Resp: 1254623
Ion Ratio Lower Upper
83 100
85 65.3 53.4 80.0

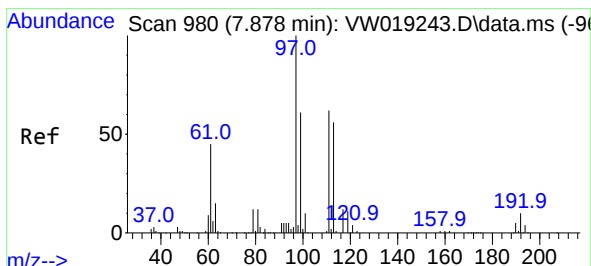
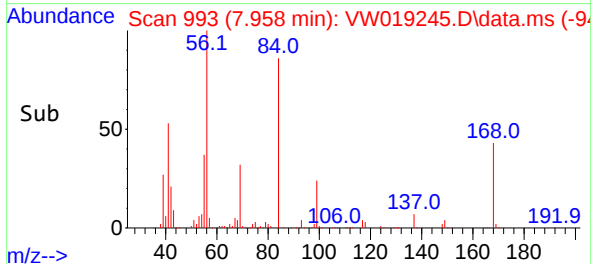
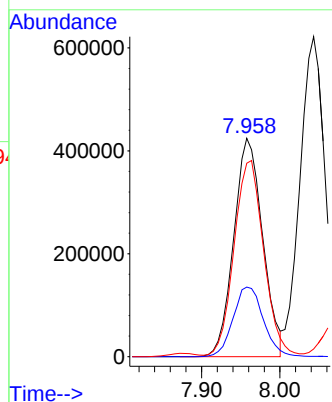
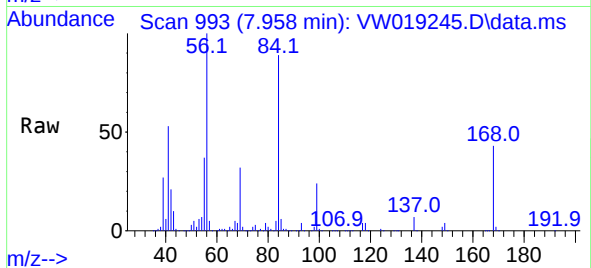




#31
Cyclohexane
Concen: 135.96 ug/l
RT: 7.958 min Scan# 993
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

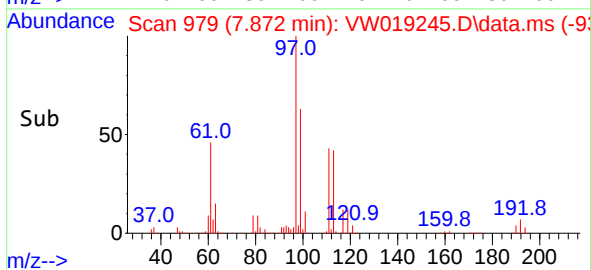
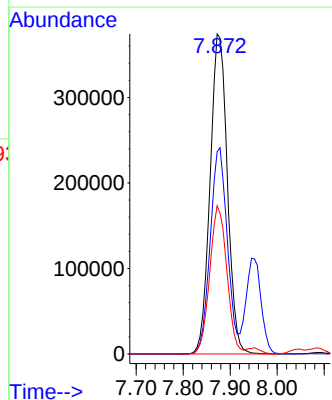
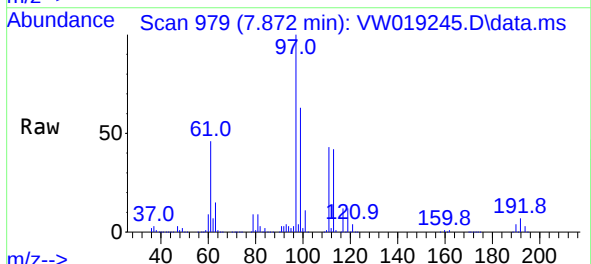
Instrument :
ECD_S
ClientSampled :

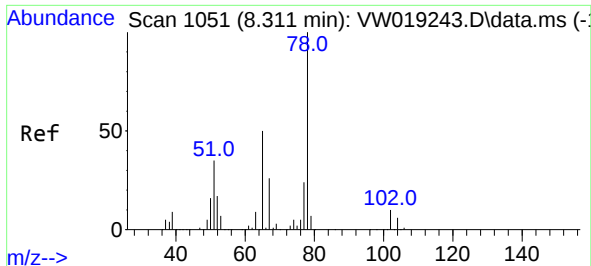
Tgt Ion: 56 Resp: 1087396
Ion Ratio Lower Upper
56 100
69 31.9 28.4 42.6
84 87.0 72.3 108.5



#32
1,1,1-Trichloroethane
Concen: 133.64 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 97 Resp: 952282
Ion Ratio Lower Upper
97 100
99 63.7 52.2 78.4
61 46.0 36.7 55.1

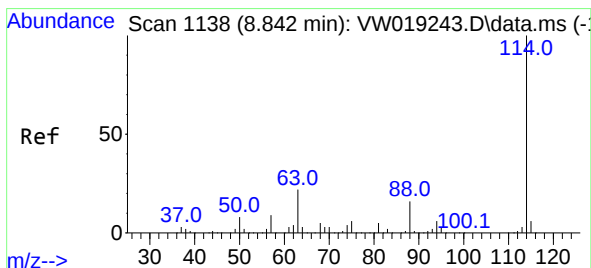
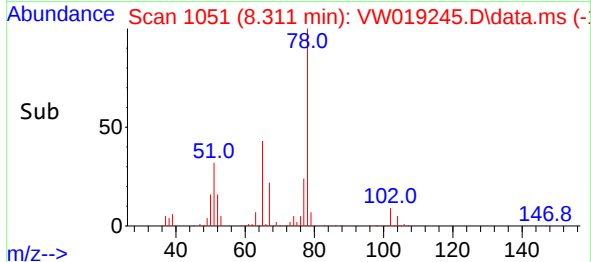
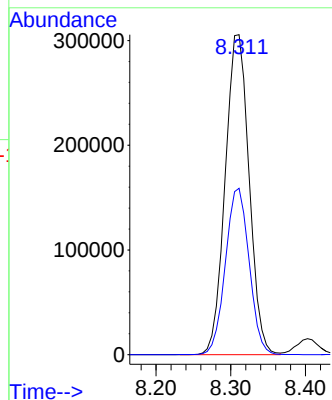
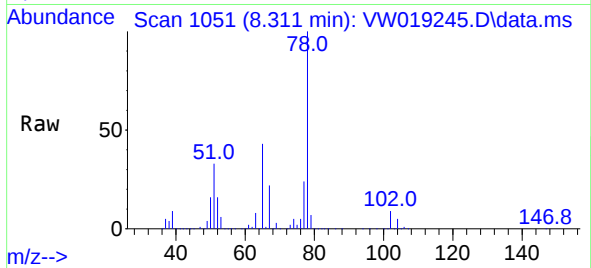




#33
1,2-Dichloroethane-d4
Concen: 131.01 ug/l
RT: 8.311 min Scan# 1051
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

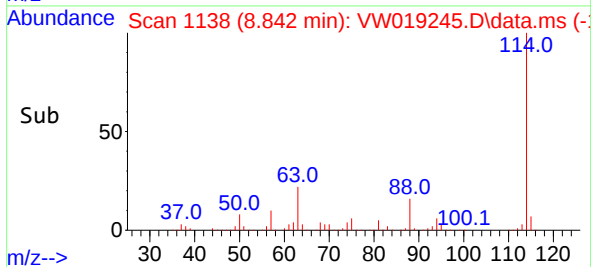
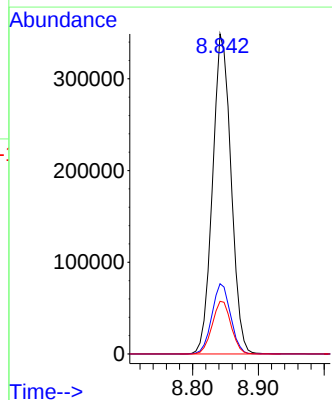
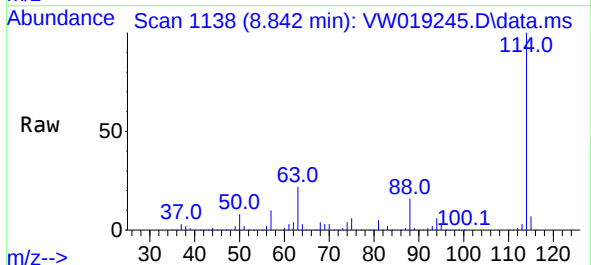
Instrument :
ECD_S
ClientSampleId :

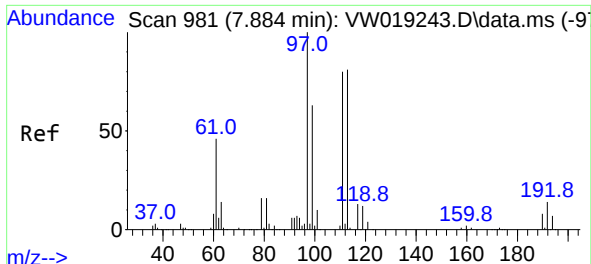
Tgt Ion: 65 Resp: 680771
Ion Ratio Lower Upper
65 100
67 51.6 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 114 Resp: 682599
Ion Ratio Lower Upper
114 100
63 22.0 0.0 42.4
88 16.5 0.0 33.2

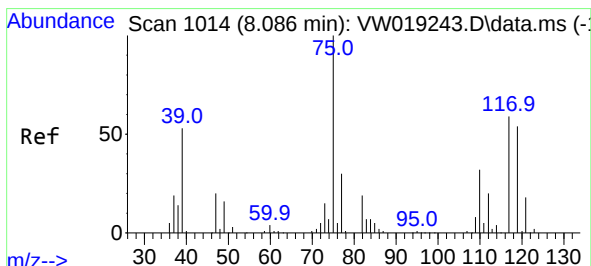
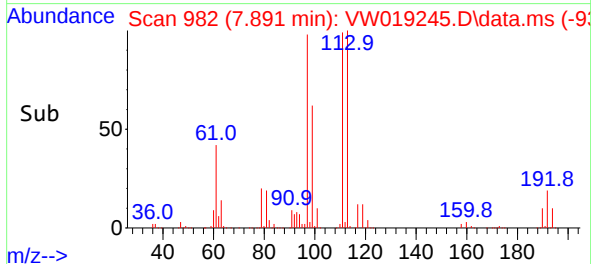
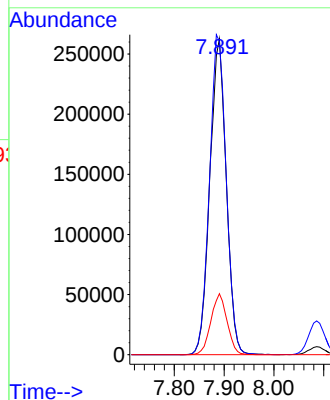
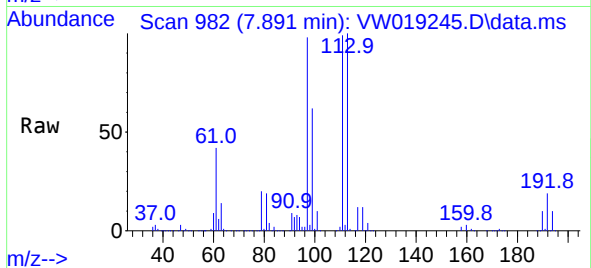




#35
Dibromofluoromethane
Concen: 131.04 ug/l
RT: 7.891 min Scan# 982
Delta R.T. 0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

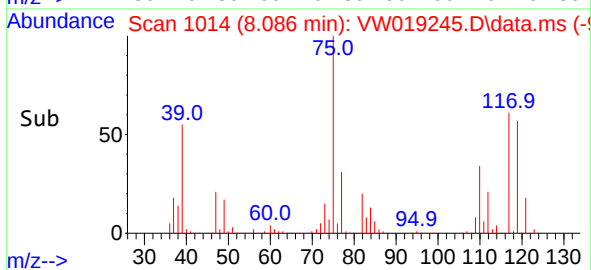
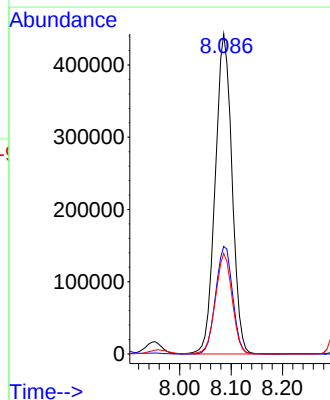
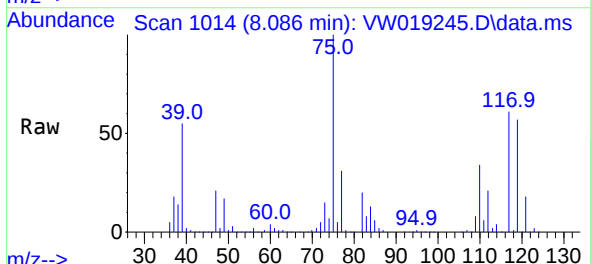
Instrument :
ECD_S
ClientSampleId :

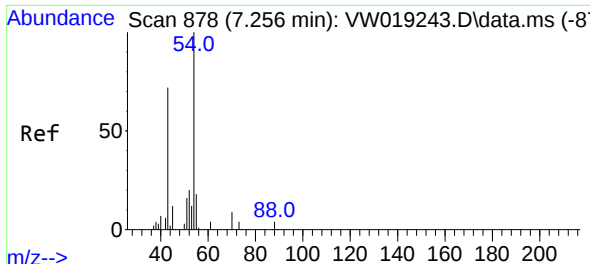
Tgt Ion:113 Resp: 600339
Ion Ratio Lower Upper
113 100
111 103.3 82.3 123.5
192 19.0 15.3 22.9



#36
1,1-Dichloropropene
Concen: 133.53 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 75 Resp: 1001768
Ion Ratio Lower Upper
75 100
110 33.8 17.1 51.2
77 31.4 25.3 37.9



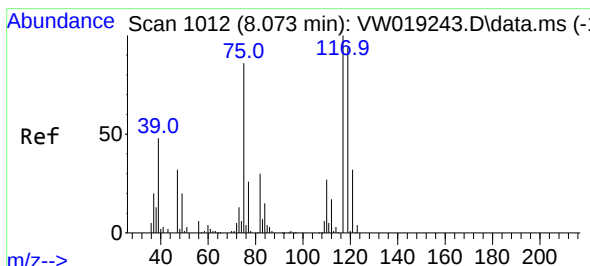
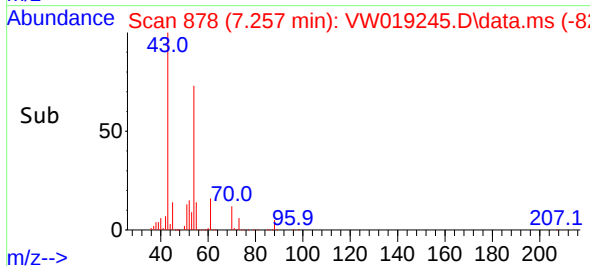
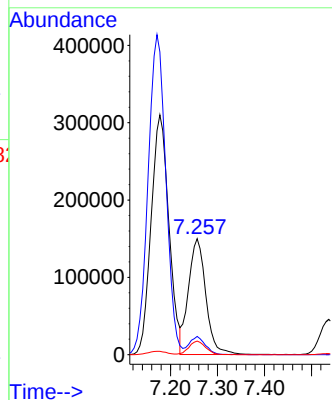
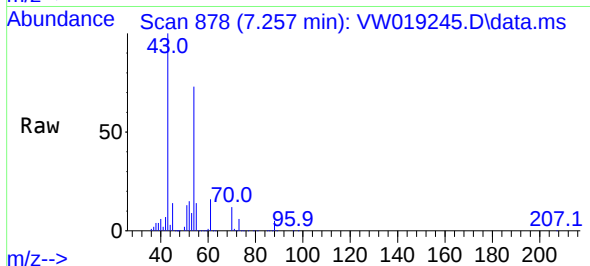


#37
Ethyl Acetate
Concen: 142.45 ug/l
RT: 7.257 min Scan# 878
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Instrument :
ECD_S
ClientSampleId :

Tgt Ion: 43 Resp: 384963

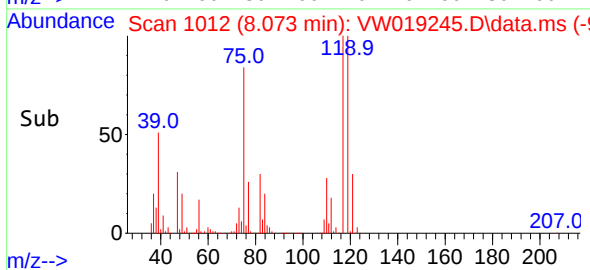
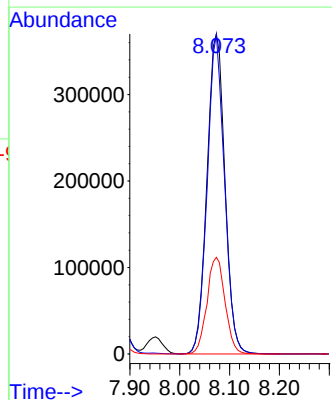
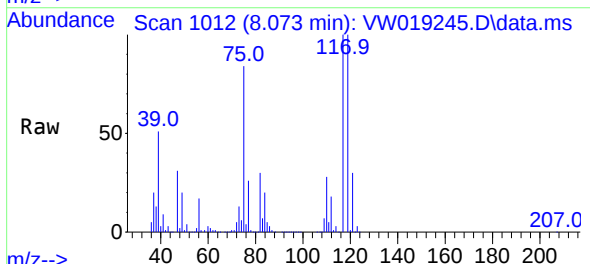
Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.2	18.4
70	11.3	9.5	14.3

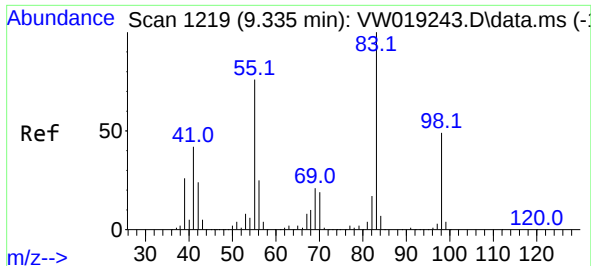


#38
Carbon Tetrachloride
Concen: 139.47 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 117 Resp: 924661

Ion	Ratio	Lower	Upper
117	100		
119	99.8	77.4	116.0
121	30.2	23.6	35.4

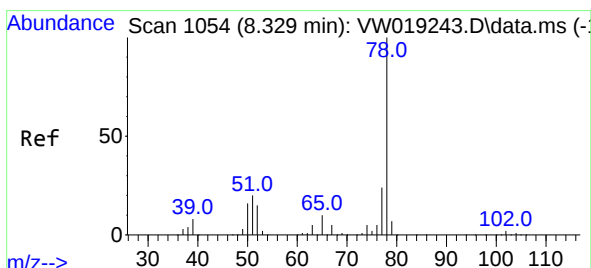
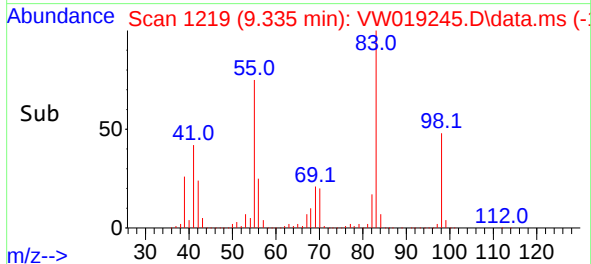
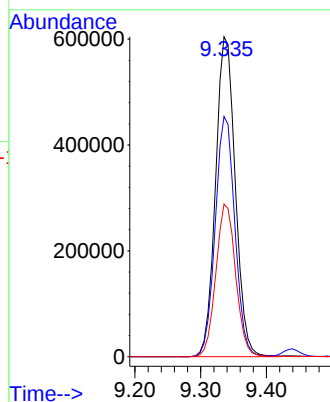
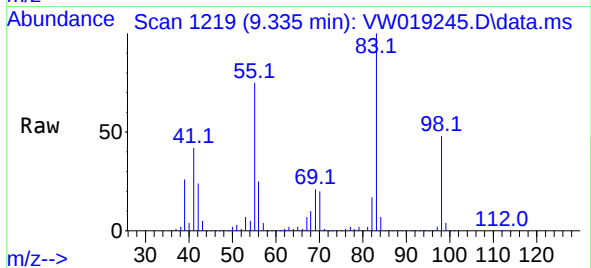




#39
Methylcyclohexane
Concen: 149.44 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

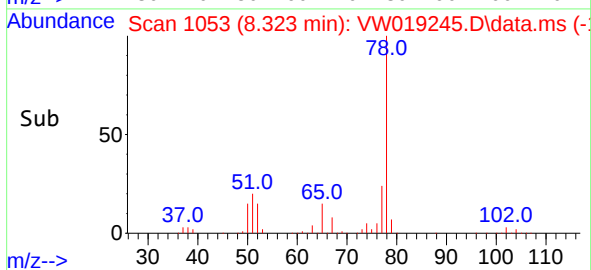
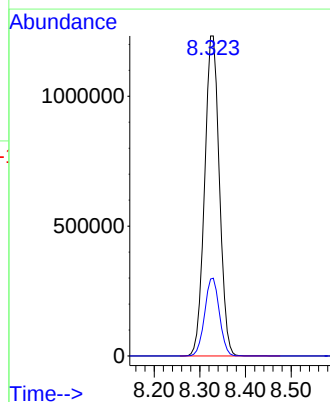
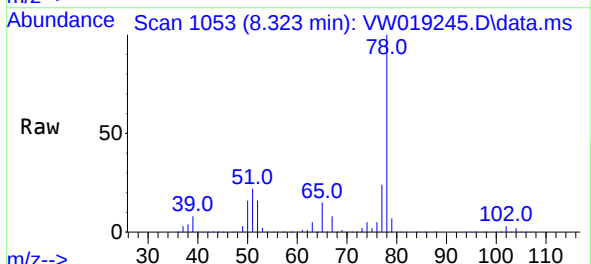
Instrument :
ECD_S
ClientSampleId :

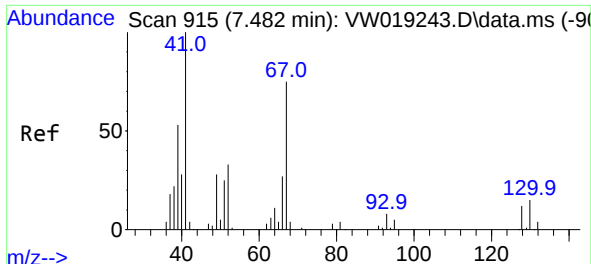
Tgt Ion: 83 Resp: 1262611
Ion Ratio Lower Upper
83 100
55 75.1 60.9 91.3
98 47.7 38.4 57.6



#40
Benzene
Concen: 135.09 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 78 Resp: 2761895
Ion Ratio Lower Upper
78 100
77 24.1 19.6 29.4



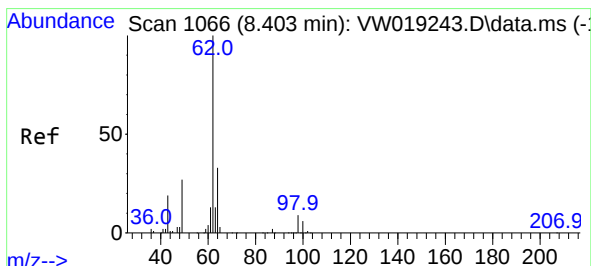
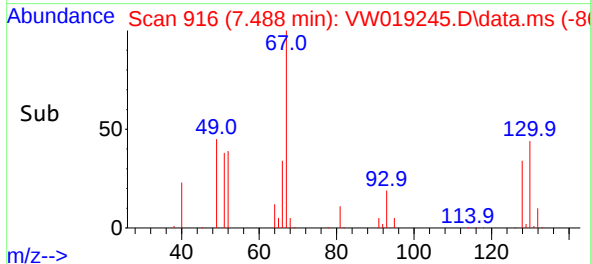
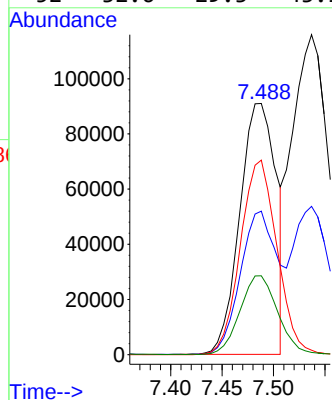
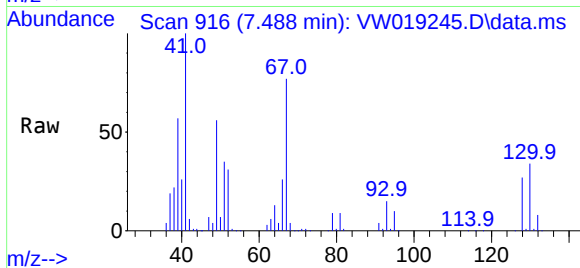


#41
Methacrylonitrile
Concen: 142.38 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Instrument :
ECD_S
ClientSampleId :

Tgt Ion: 41 Resp: 224572

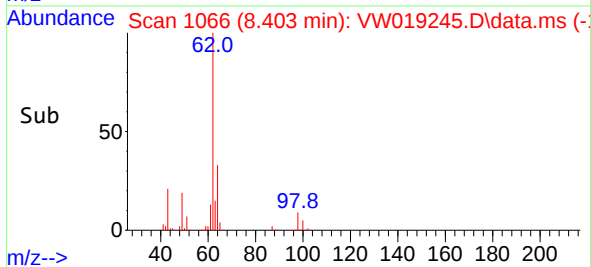
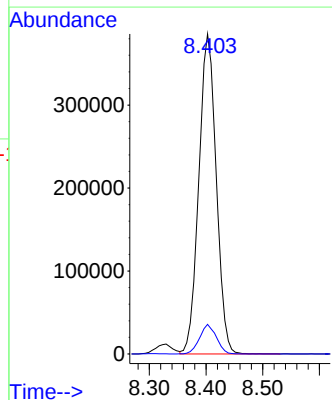
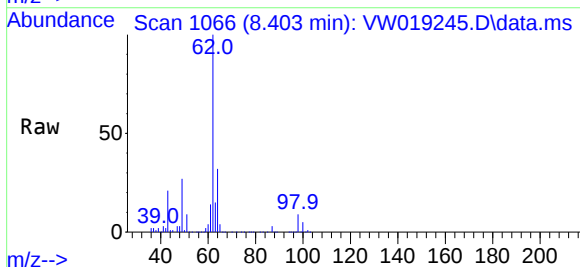
Ion	Ratio	Lower	Upper
41	100		
39	60.6	50.1	75.1
67	78.2	69.0	103.4
52	32.6	29.3	43.9

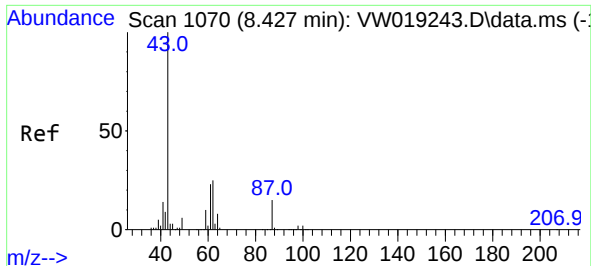


#42
1,2-Dichloroethane
Concen: 136.60 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 62 Resp: 822630

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.0

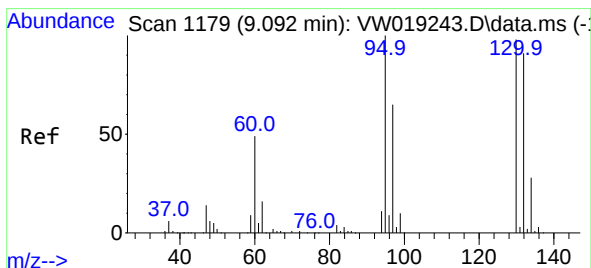
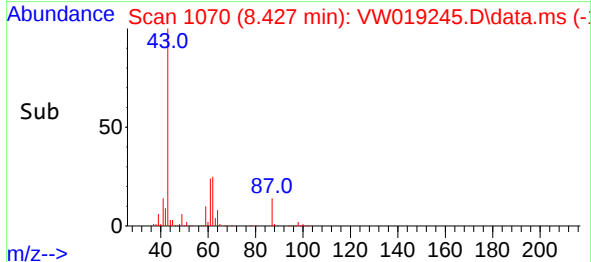
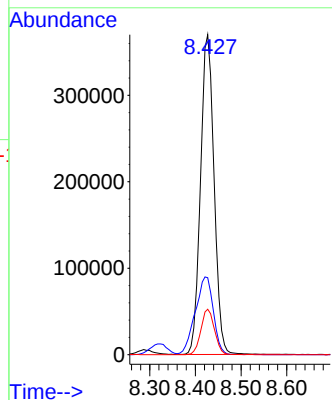
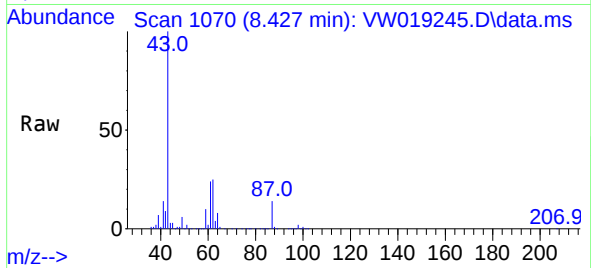




#43
Isopropyl Acetate
Concen: 146.81 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

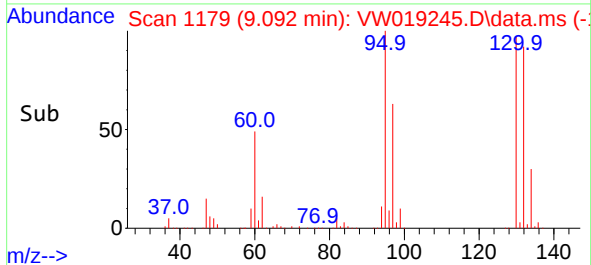
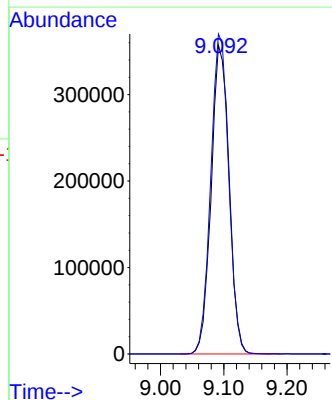
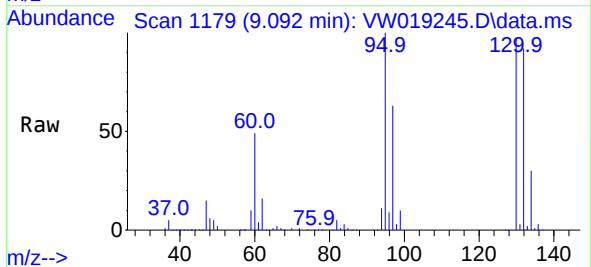
Instrument :
ECD_S
ClientSampleId :

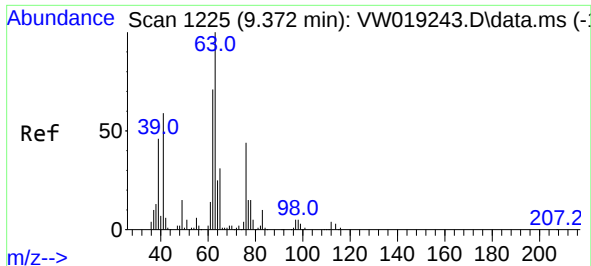
Tgt Ion: 43 Resp: 762717
Ion Ratio Lower Upper
43 100
61 32.3 27.0 40.6
87 14.3 11.6 17.4



#44
Trichloroethene
Concen: 131.80 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:130 Resp: 701484
Ion Ratio Lower Upper
130 100
95 103.6 0.0 199.0

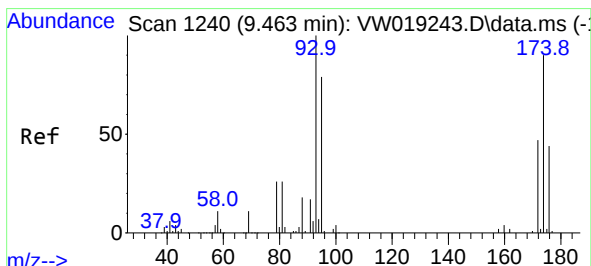
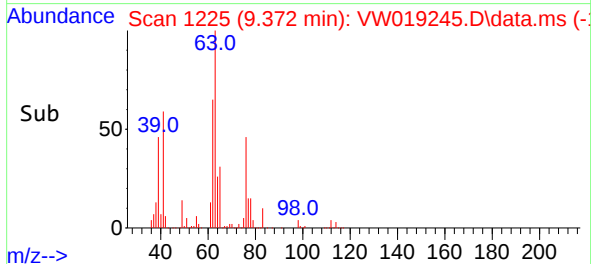
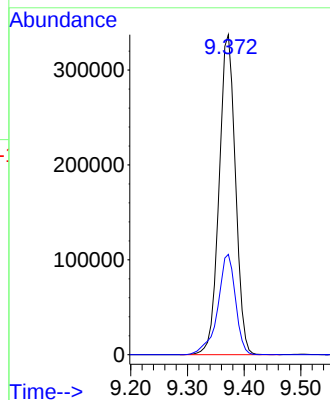
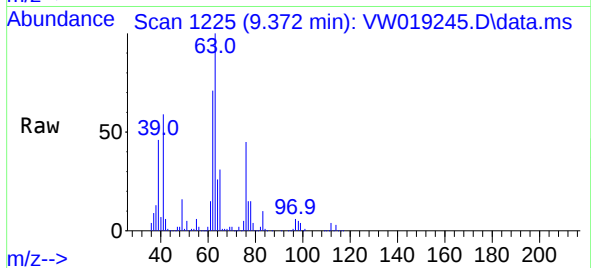




#45
1,2-Dichloropropane
Concen: 135.70 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

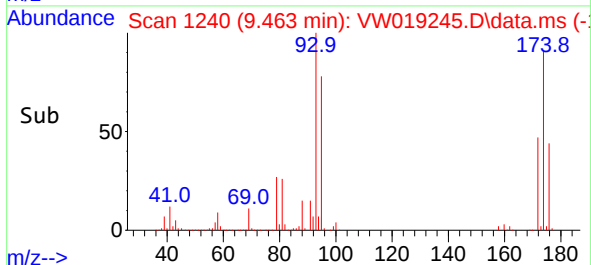
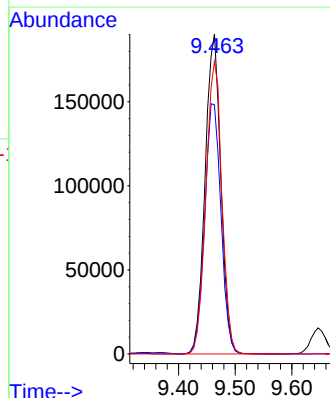
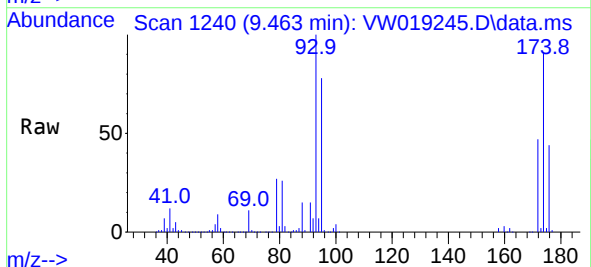
Instrument :
ECD_S
ClientSampleId :

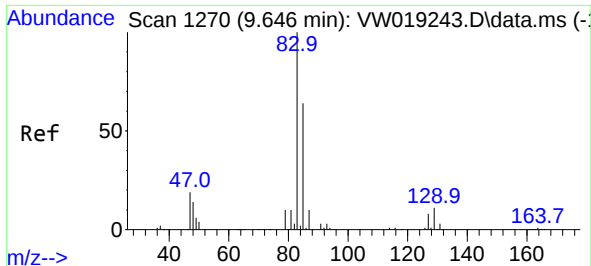
Tgt Ion: 63 Resp: 674410
Ion Ratio Lower Upper
63 100
65 31.4 24.1 36.1



#46
Dibromomethane
Concen: 142.05 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 93 Resp: 366219
Ion Ratio Lower Upper
93 100
95 81.5 66.7 100.1
174 92.8 75.3 112.9

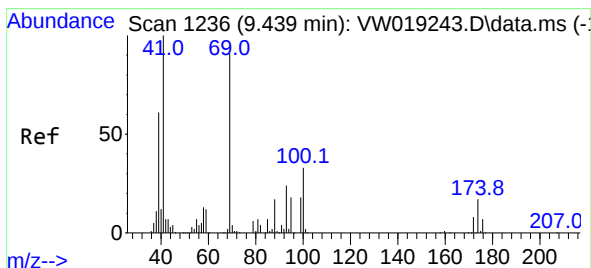
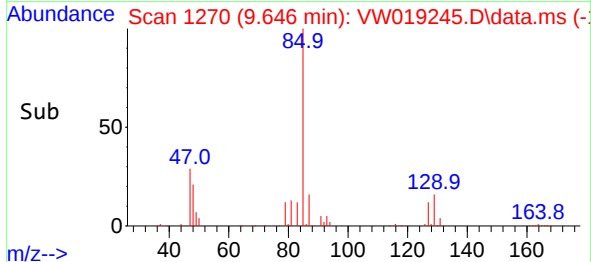
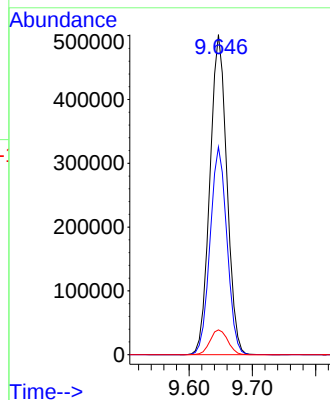
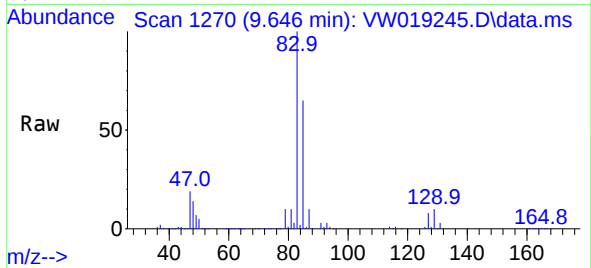




#47
Bromodichloromethane
Concen: 140.90 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

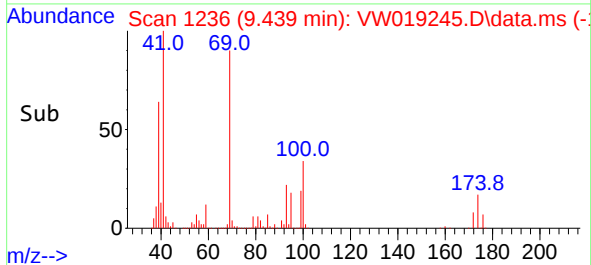
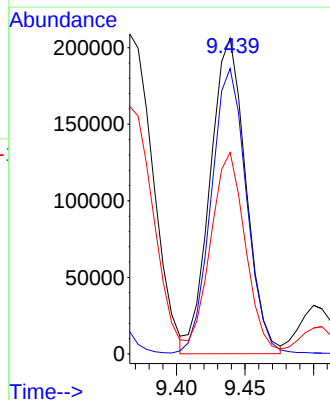
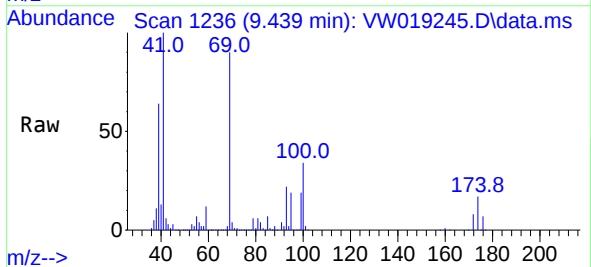
Instrument :
ECD_S
ClientSampleId :

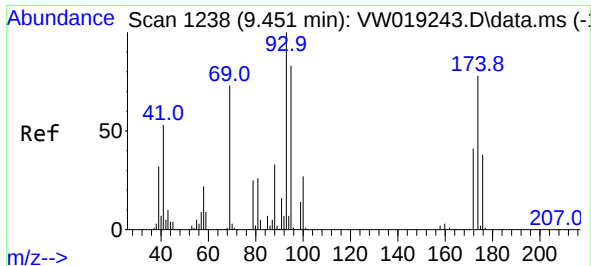
Tgt Ion: 83 Resp: 936530
Ion Ratio Lower Upper
83 100
85 64.9 53.4 80.2
127 7.7 7.0 10.6



#48
Methyl methacrylate
Concen: 152.60 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 41 Resp: 373409
Ion Ratio Lower Upper
41 100
69 90.0 80.2 120.2
39 58.5 51.5 77.3

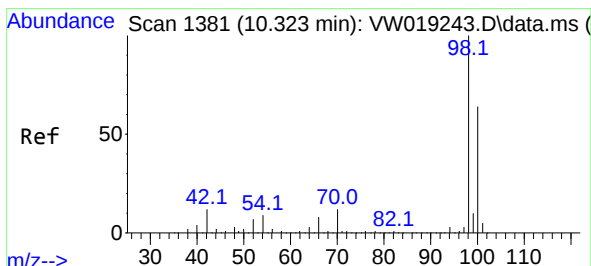
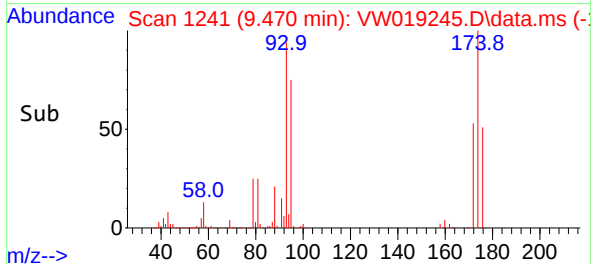
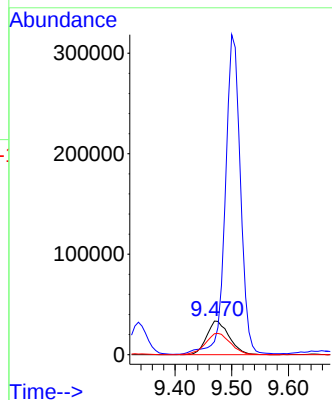
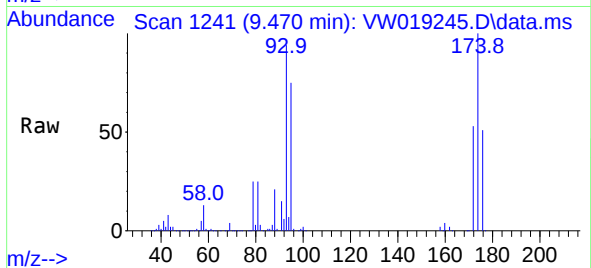




#49
1,4-Dioxane
Concen: 2925.36 ug/l
RT: 9.470 min Scan# 1241
Delta R.T. 0.018 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

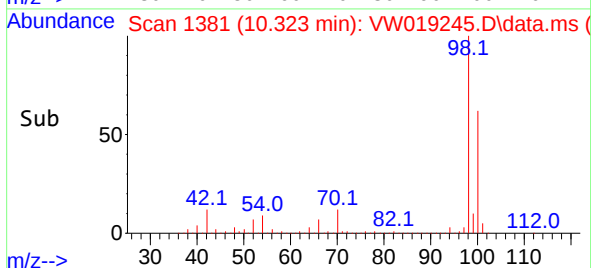
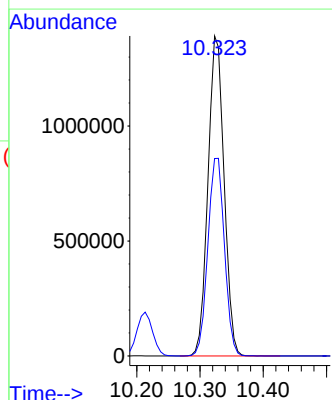
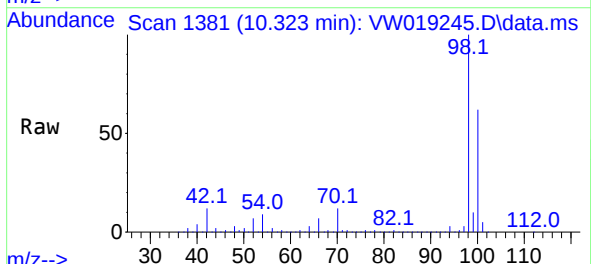
Instrument :
ECD_S
ClientSampled :

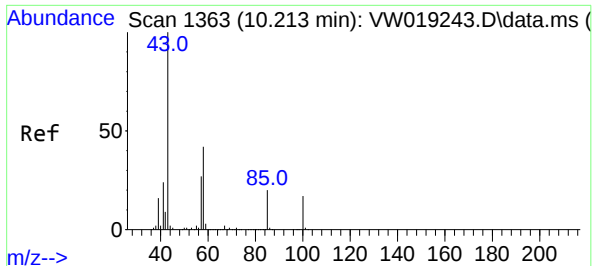
Tgt Ion: 88 Resp: 91806
Ion Ratio Lower Upper
88 100
43 0.0 22.1 33.1#
58 71.1 55.4 83.2



#50
Toluene-d8
Concen: 131.54 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 98 Resp: 2464433
Ion Ratio Lower Upper
98 100
100 63.6 52.0 78.0

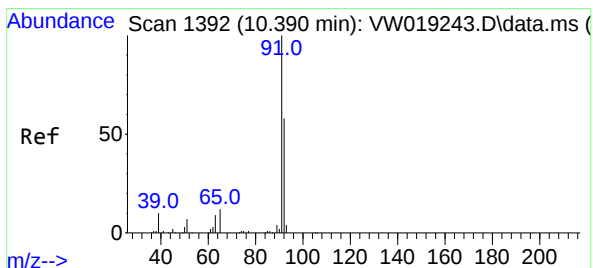
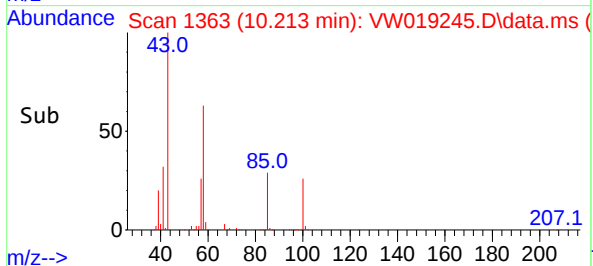
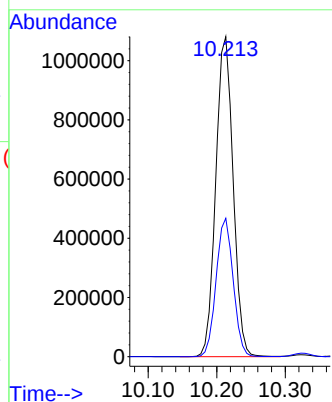
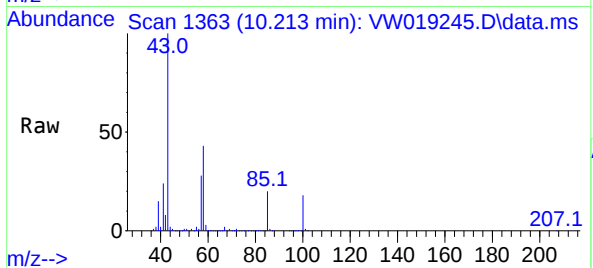




#51
4-Methyl-2-Pentanone
Concen: 714.84 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

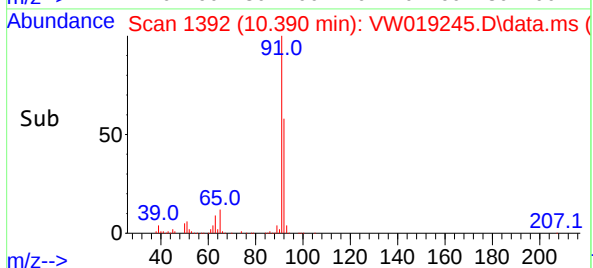
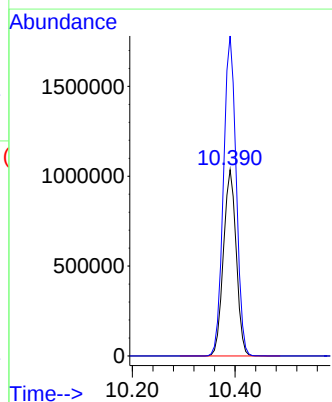
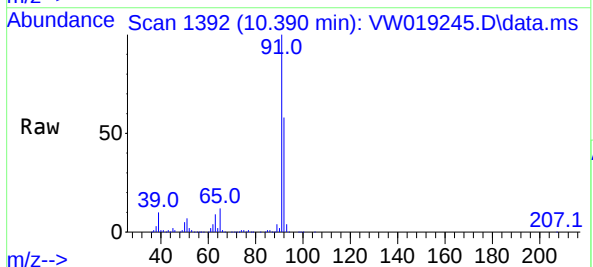
Instrument :
ECD_S
ClientSampleId :

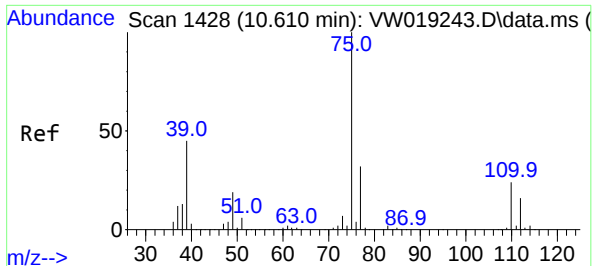
Tgt Ion: 43 Resp: 1891267
Ion Ratio Lower Upper
43 100
58 42.6 34.2 51.4



#52
Toluene
Concen: 137.38 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 92 Resp: 1784804
Ion Ratio Lower Upper
92 100
91 171.7 137.4 206.0

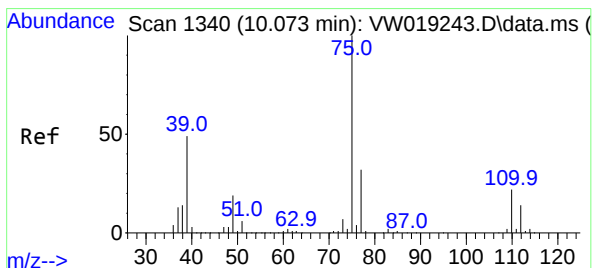
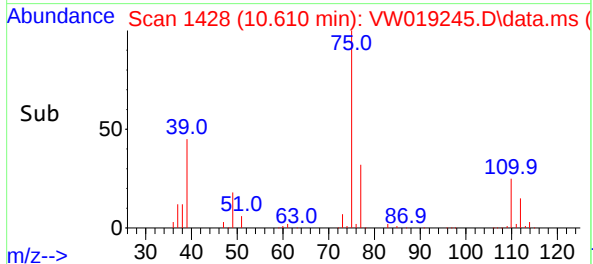
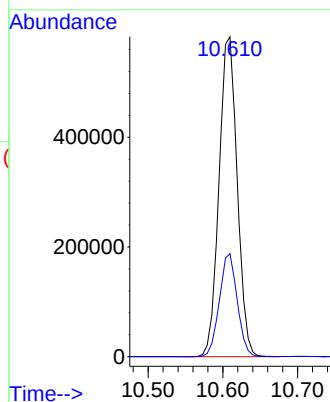
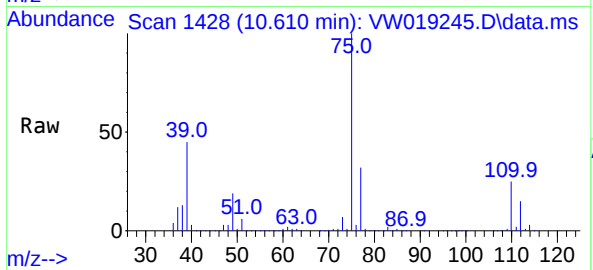




#53
t-1,3-Dichloropropene
Concen: 149.74 ug/l
RT: 10.610 min Scan# 1428
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

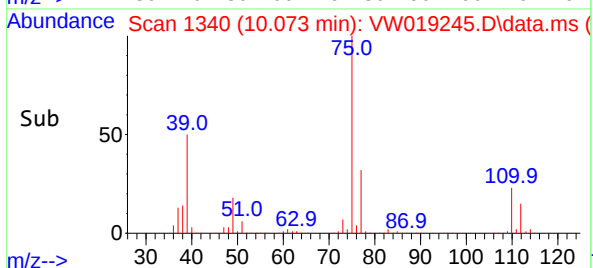
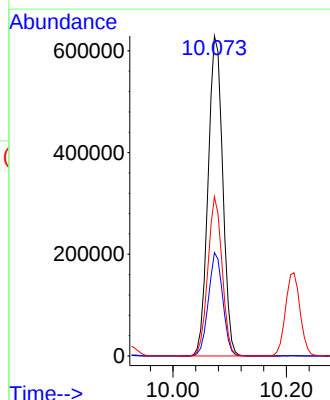
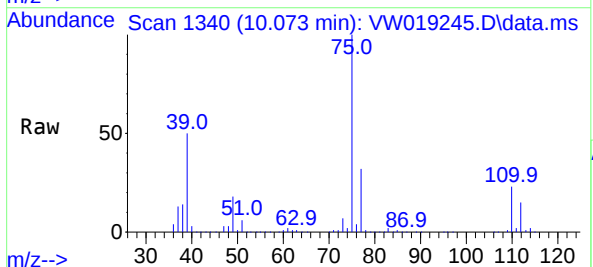
Instrument :
ECD_S
ClientSampled :

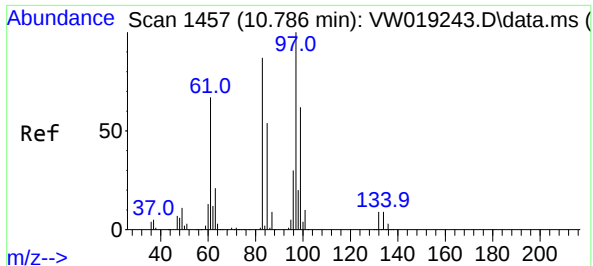
Tgt Ion: 75 Resp: 987268
Ion Ratio Lower Upper
75 100
77 32.2 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 144.00 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 75 Resp: 1125226
Ion Ratio Lower Upper
75 100
77 32.3 25.0 37.6
39 49.7 36.9 55.3



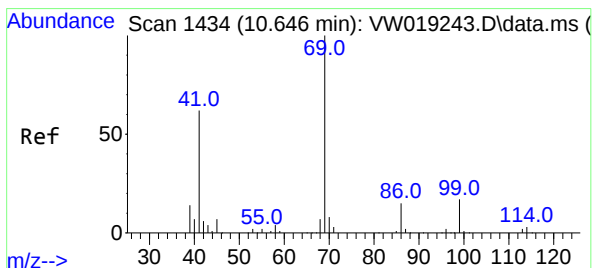
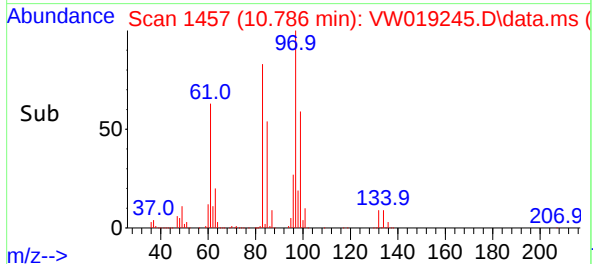
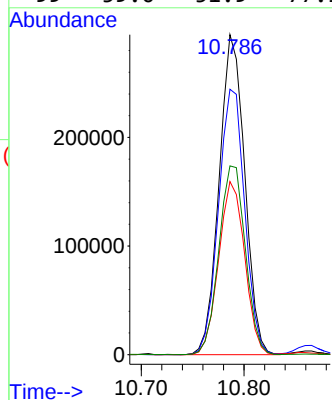
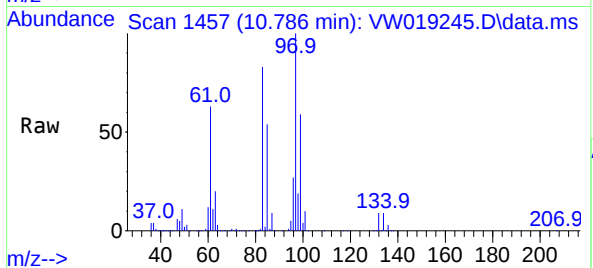


#55
1,1,2-Trichloroethane
Concen: 139.69 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Instrument :
ECD_S
ClientSampled :

Tgt Ion: 97 Resp: 507910

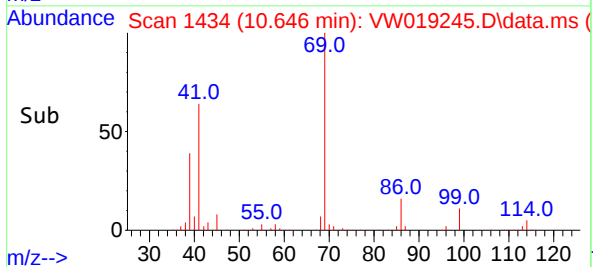
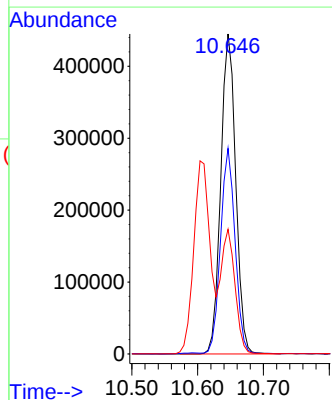
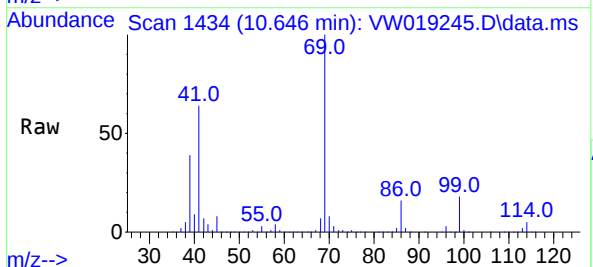
Ion	Ratio	Lower	Upper
97	100		
83	82.9	70.6	106.0
85	54.1	45.8	68.6
99	59.0	51.9	77.9

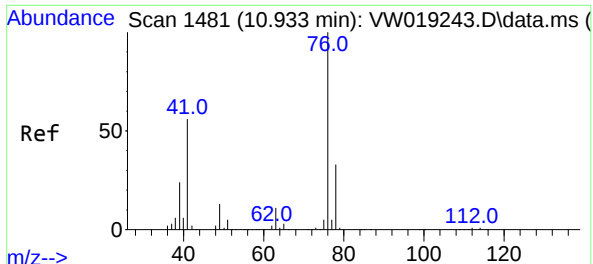


#56
Ethyl methacrylate
Concen: 154.65 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 69 Resp: 704588

Ion	Ratio	Lower	Upper
69	100		
41	62.4	48.7	73.1
39	36.3	29.0	43.4

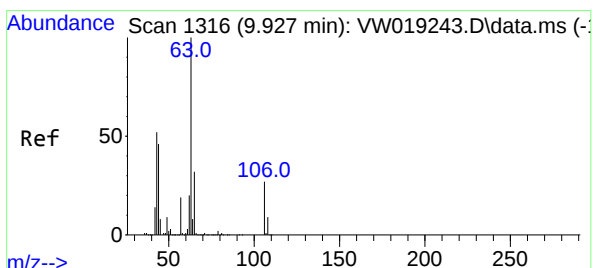
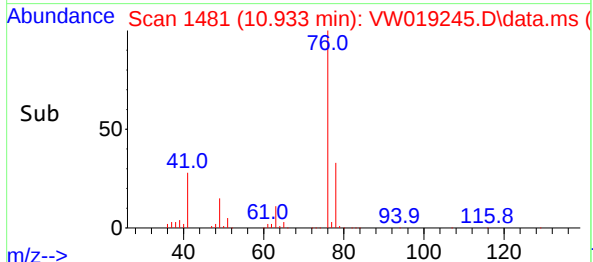
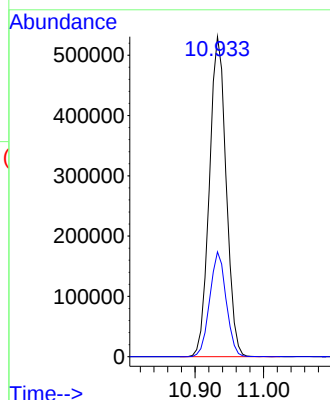
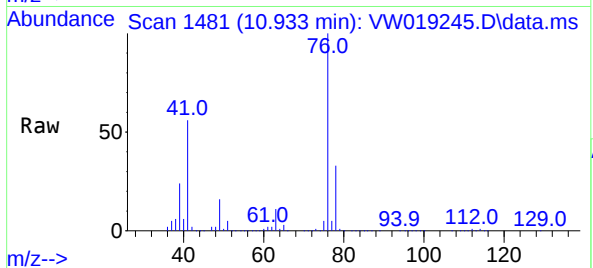




#57
1,3-Dichloropropane
Concen: 138.67 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

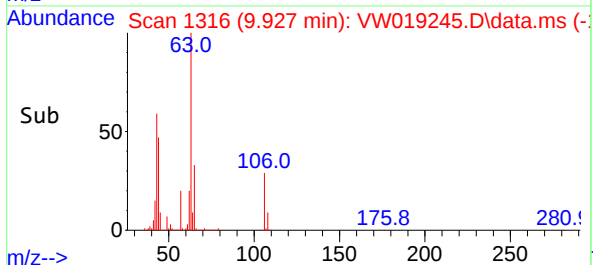
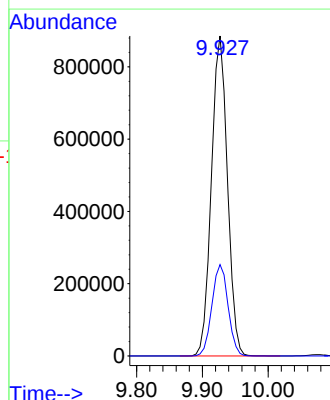
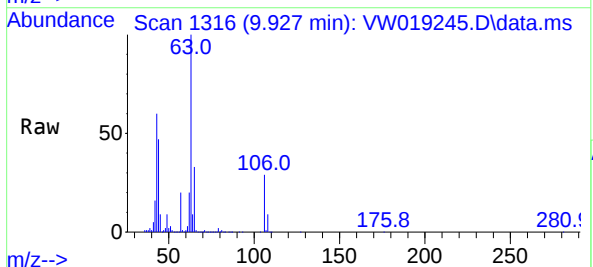
Instrument :
ECD_S
ClientSampleId :

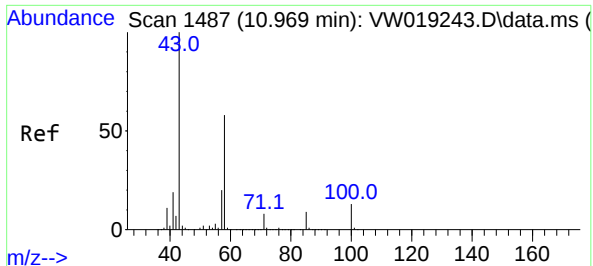
Tgt Ion: 76 Resp: 901671
Ion Ratio Lower Upper
76 100
78 32.1 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 653.44 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 63 Resp: 1502990
Ion Ratio Lower Upper
63 100
106 28.7 22.3 33.5

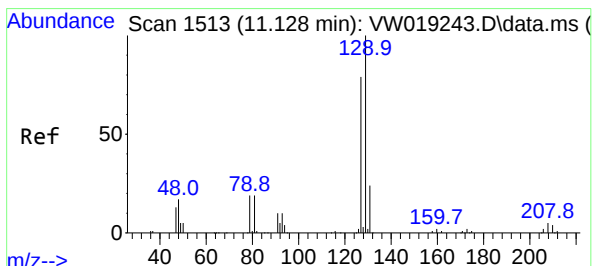
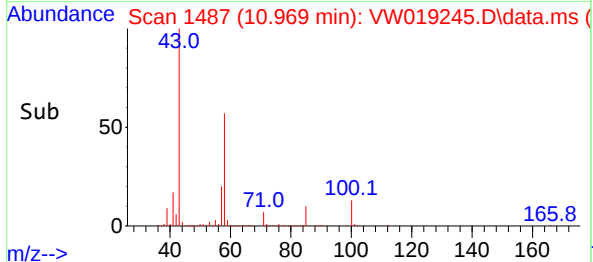
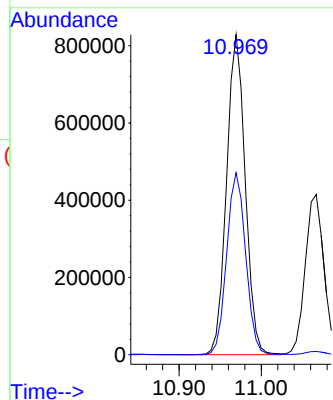
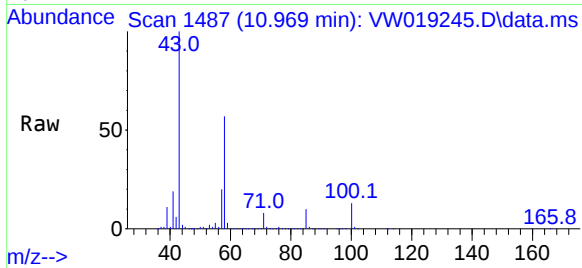




#59
2-Hexanone
Concen: 733.30 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

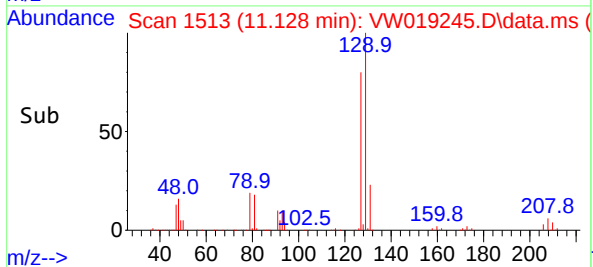
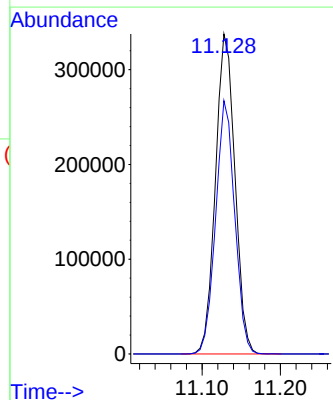
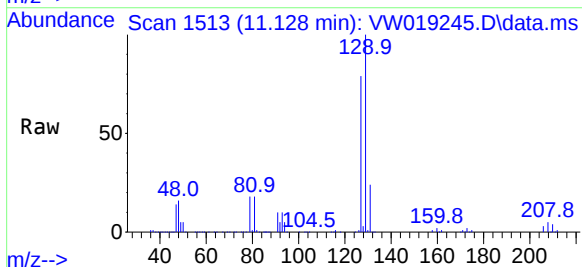
Instrument :
ECD_S
ClientSampled :

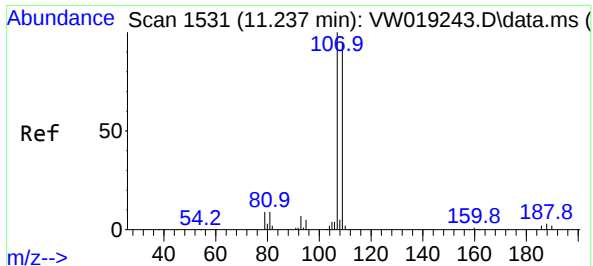
Tgt Ion: 43 Resp: 1306076
Ion Ratio Lower Upper
43 100
58 57.9 29.0 87.1



#60
Dibromochloromethane
Concen: 144.35 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:129 Resp: 583510
Ion Ratio Lower Upper
129 100
127 77.6 38.2 114.6

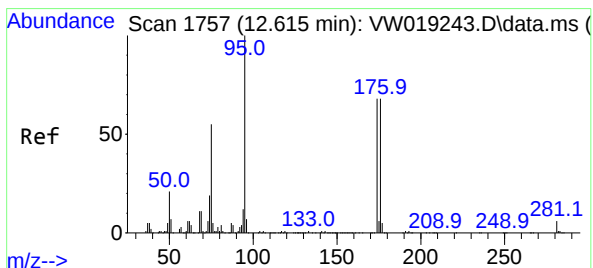
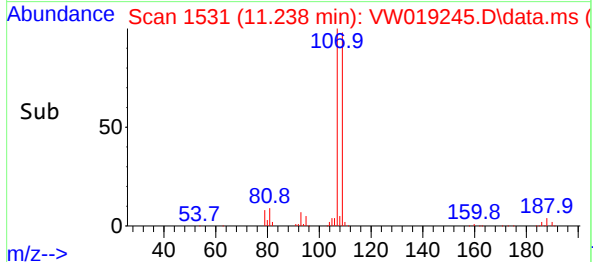
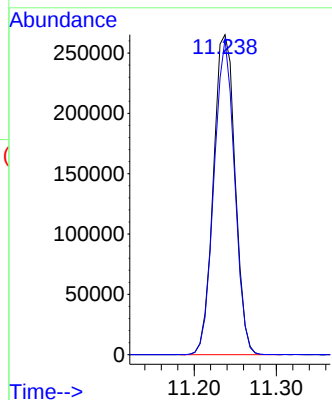
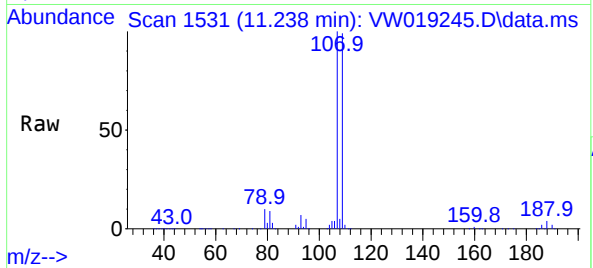




#61
1,2-Dibromoethane
Concen: 142.24 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

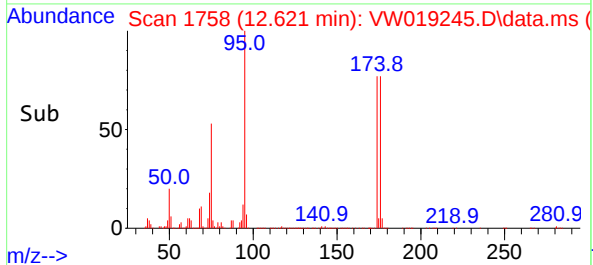
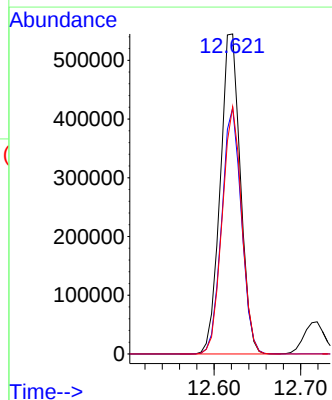
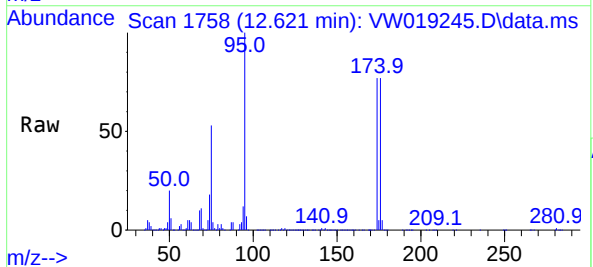
Instrument :
ECD_S
ClientSampled :

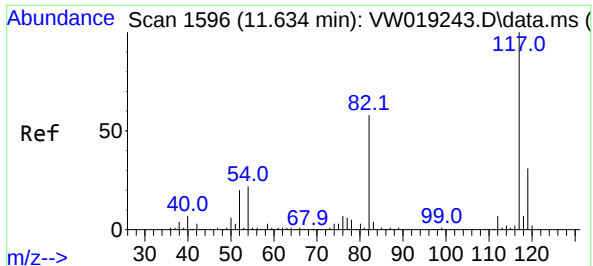
Tgt Ion:107 Resp: 485441
Ion Ratio Lower Upper
107 100
109 93.4 73.9 110.9



#62
4-Bromofluorobenzene
Concen: 134.28 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 95 Resp: 882657
Ion Ratio Lower Upper
95 100
174 75.2 0.0 156.2
176 74.8 0.0 160.8

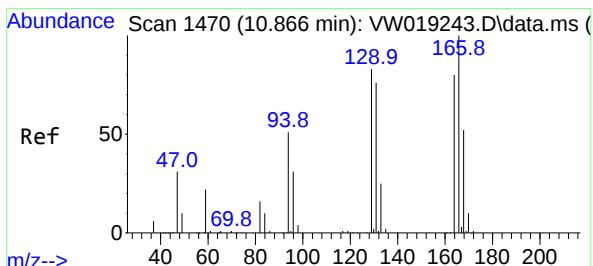
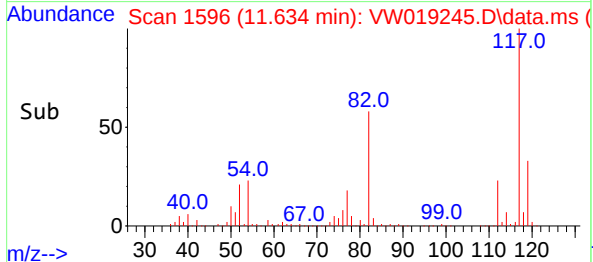
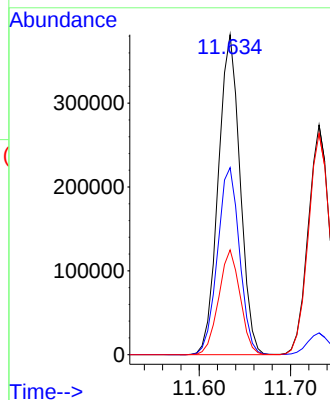
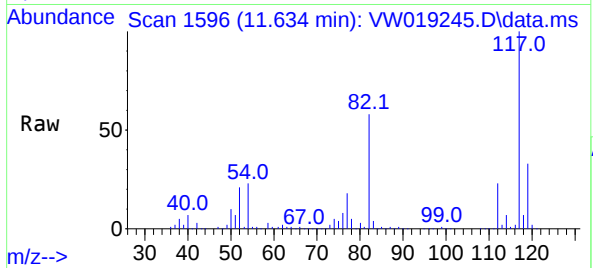




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

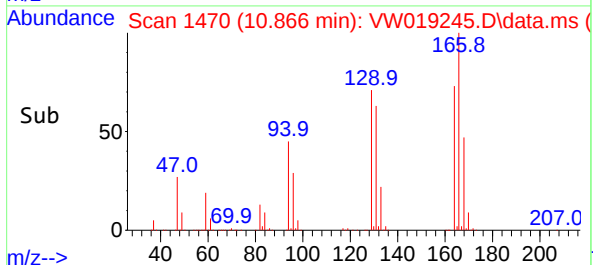
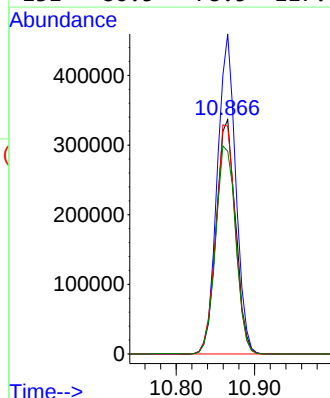
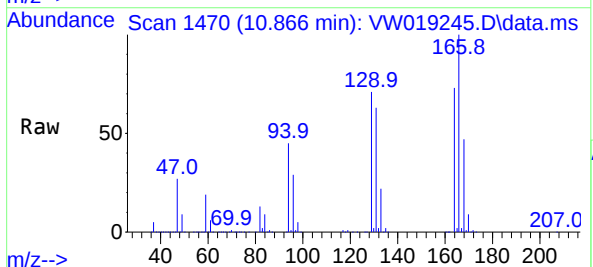
Instrument :
ECD_S
ClientSampled :

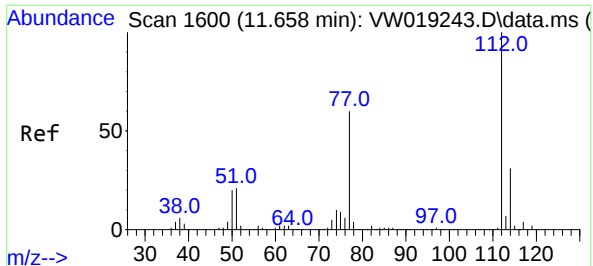
Tgt Ion:117 Resp: 632452
Ion Ratio Lower Upper
117 100
82 58.4 44.4 66.6
119 32.7 24.6 36.8



#64
Tetrachloroethene
Concen: 131.04 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:164 Resp: 577792
Ion Ratio Lower Upper
164 100
166 136.5 107.8 161.8
129 97.1 77.3 115.9
131 86.5 78.5 117.7

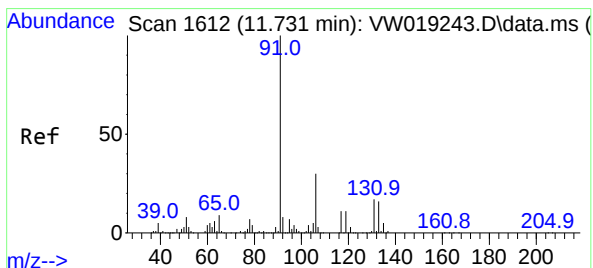
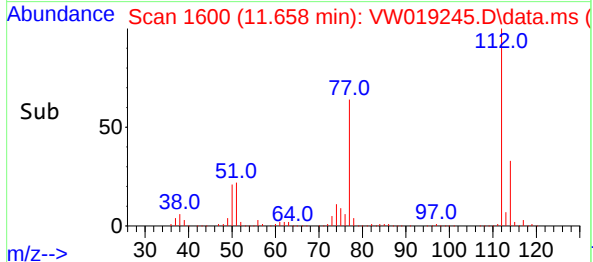
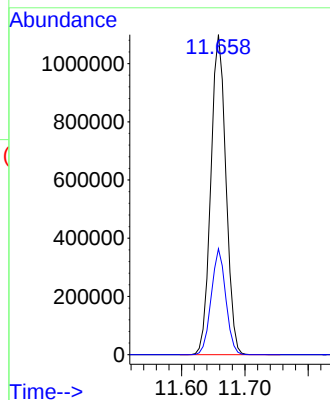
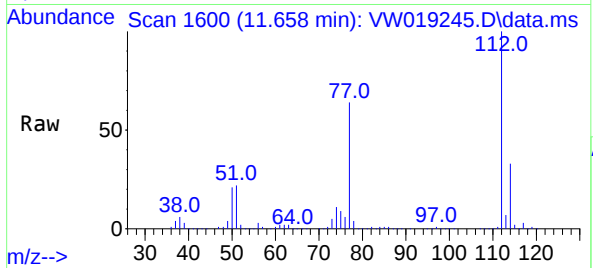




#65
Chlorobenzene
Concen: 132.49 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

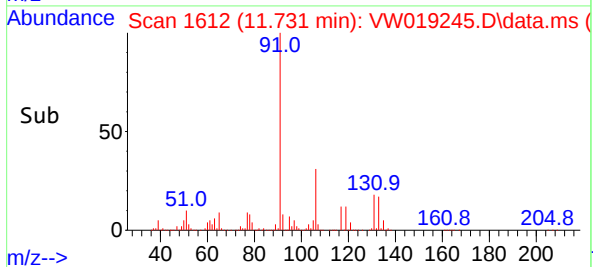
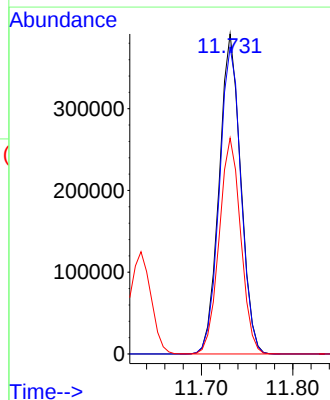
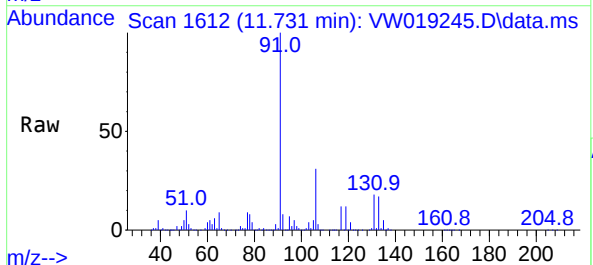
Instrument :
ECD_S
ClientSampleId :

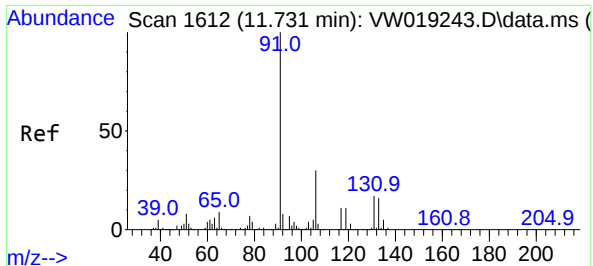
Tgt Ion:112 Resp: 1825207
Ion Ratio Lower Upper
112 100
114 33.1 26.4 39.6



#66
1,1,1,2-Tetrachloroethane
Concen: 136.96 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:131 Resp: 640393
Ion Ratio Lower Upper
131 100
133 96.5 48.1 144.3
119 67.5 33.1 99.2

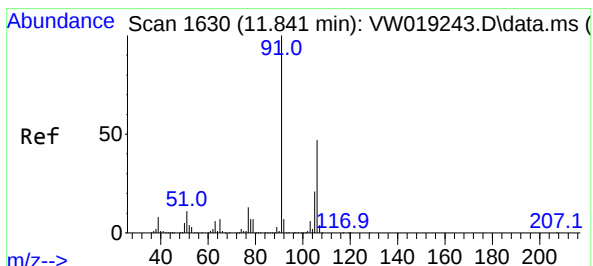
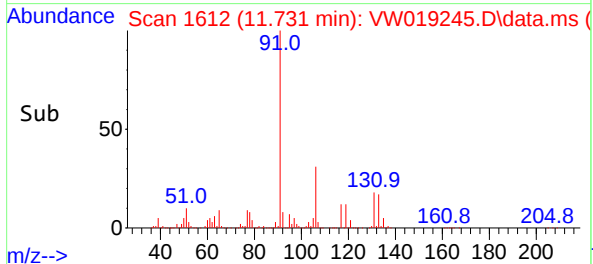
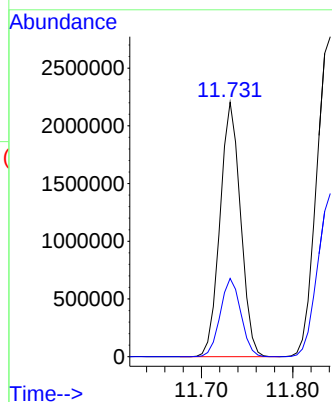
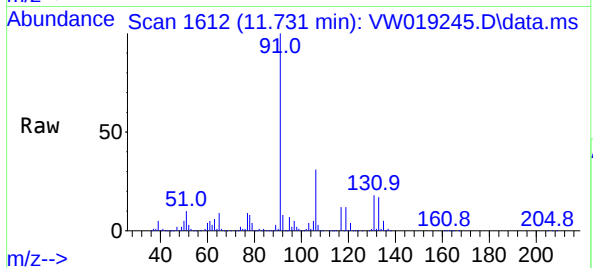




#67
Ethyl Benzene
Concen: 132.25 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

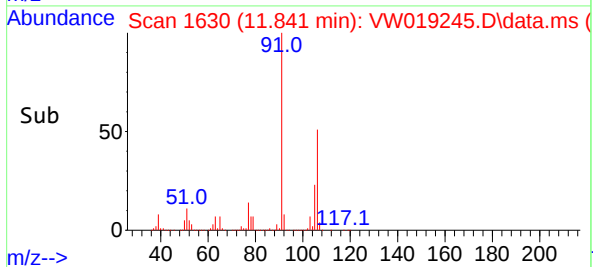
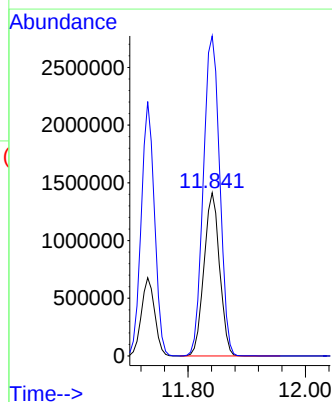
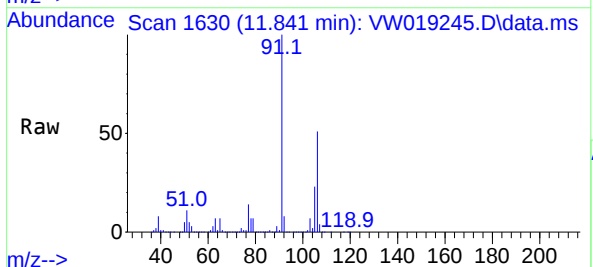
Instrument :
ECD_S
ClientSampled :

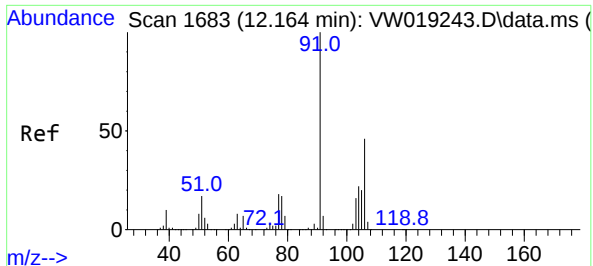
Tgt Ion: 91 Resp: 3447624
Ion Ratio Lower Upper
91 100
106 30.7 24.0 36.0



#68
m/p-Xylenes
Concen: 272.10 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:106 Resp: 2606606
Ion Ratio Lower Upper
106 100
91 205.8 164.2 246.2

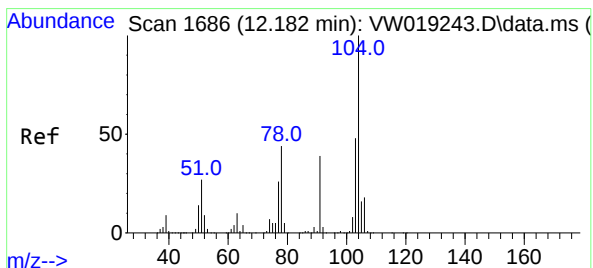
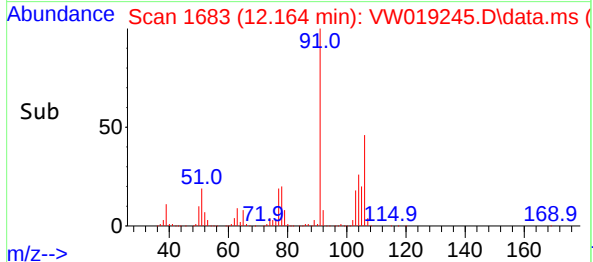
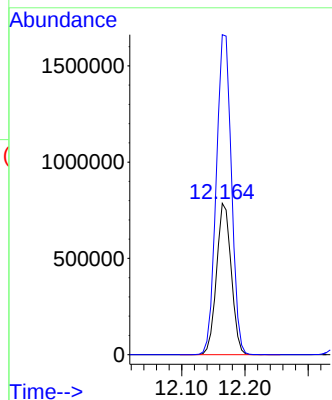
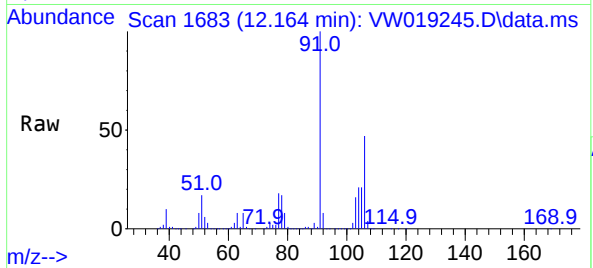




#69
o-Xylene
Concen: 139.24 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

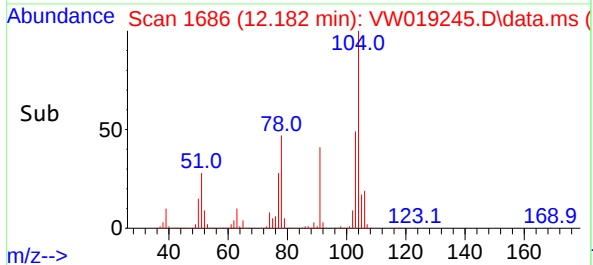
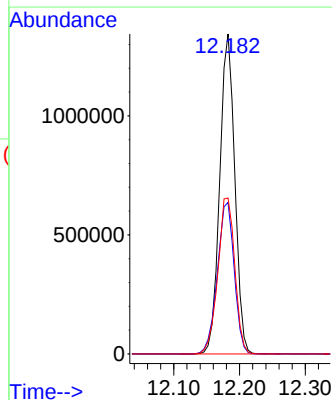
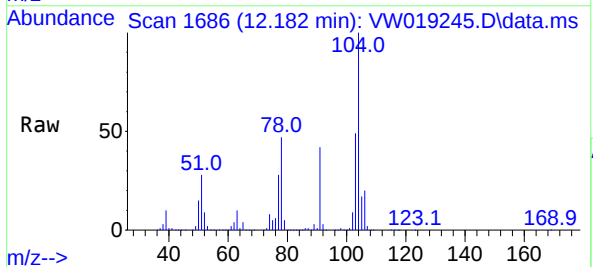
Instrument :
ECD_S
ClientSampled :

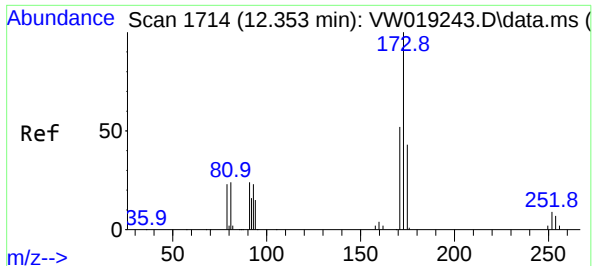
Tgt Ion:106 Resp: 1263143
Ion Ratio Lower Upper
106 100
91 218.3 109.1 327.2



#70
Styrene
Concen: 142.13 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:104 Resp: 2144950
Ion Ratio Lower Upper
104 100
78 53.1 41.3 61.9
103 54.7 44.1 66.1

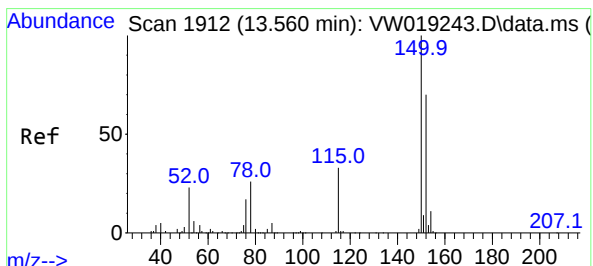
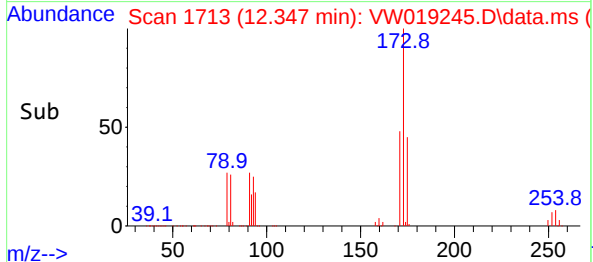
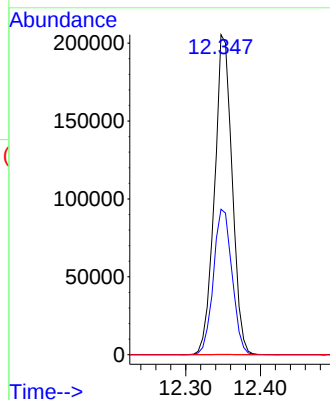
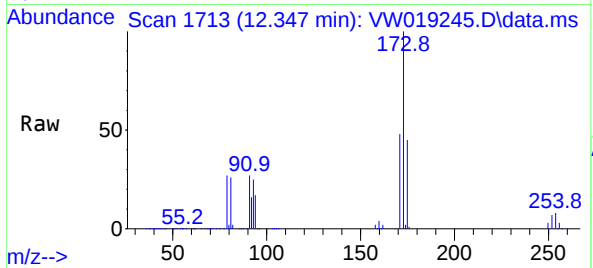




#71
Bromoform
Concen: 148.72 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

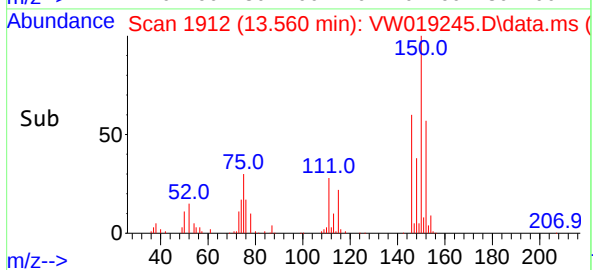
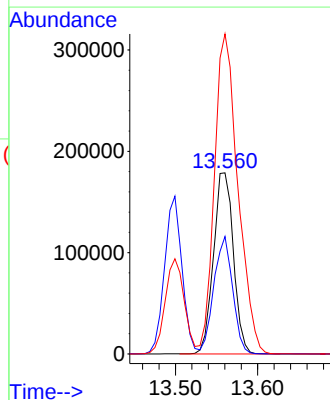
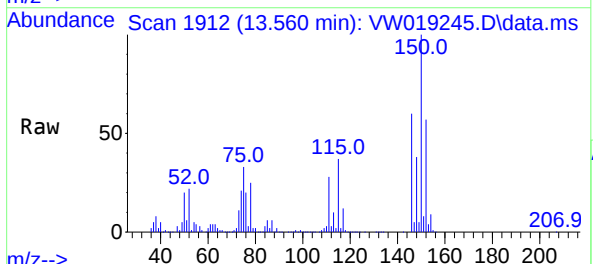
Instrument :
ECD_S
ClientSampleId :

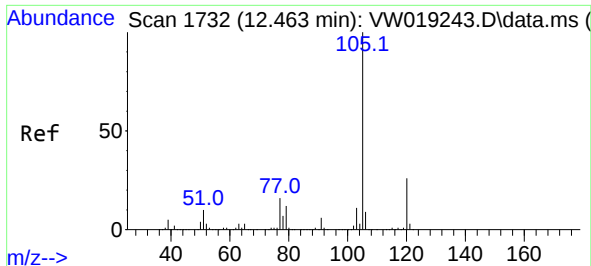
Tgt Ion:173 Resp: 336763
Ion Ratio Lower Upper
173 100
175 48.0 24.6 73.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:152 Resp: 300281
Ion Ratio Lower Upper
152 100
115 61.0 30.3 90.8
150 209.3 0.0 356.0

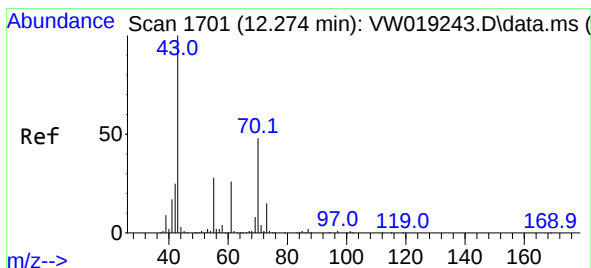
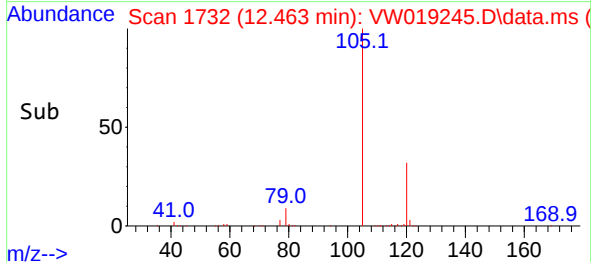
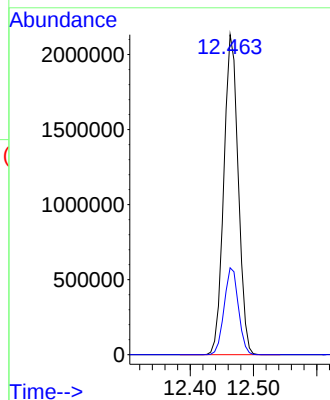
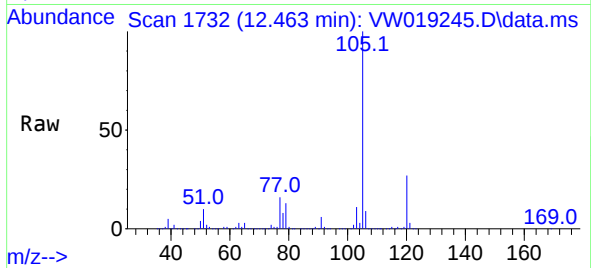




#73
Isopropylbenzene
Concen: 139.48 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

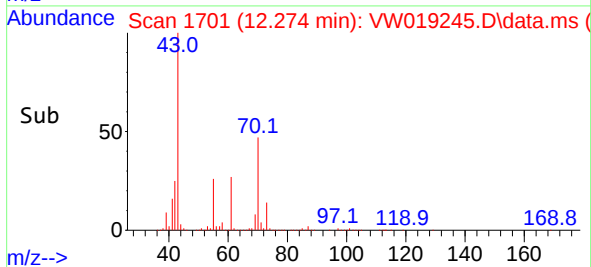
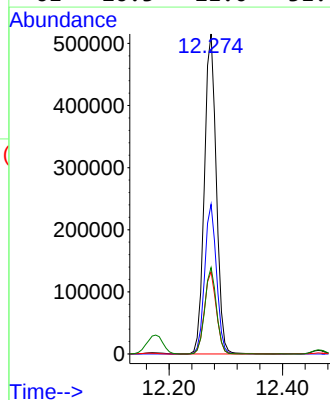
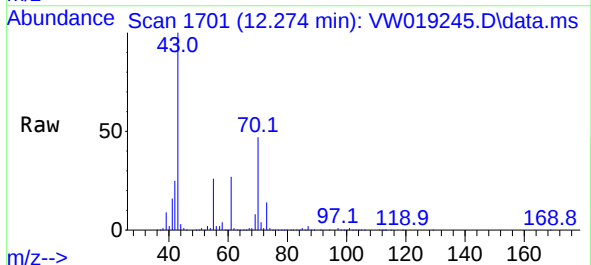
Instrument :
ECD_S
ClientSampled :

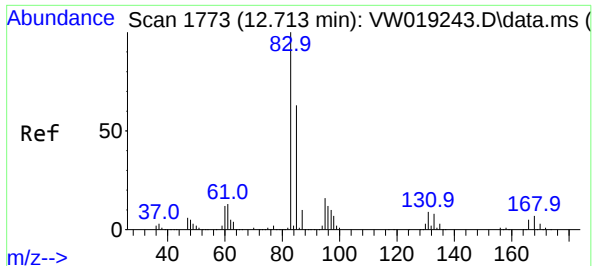
Tgt Ion:105 Resp: 3358575
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.5



#74
N-ethyl acetate
Concen: 156.36 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 43 Resp: 752042
Ion Ratio Lower Upper
43 100
70 46.4 38.4 57.6
55 25.6 21.6 32.4
61 26.3 21.0 31.4

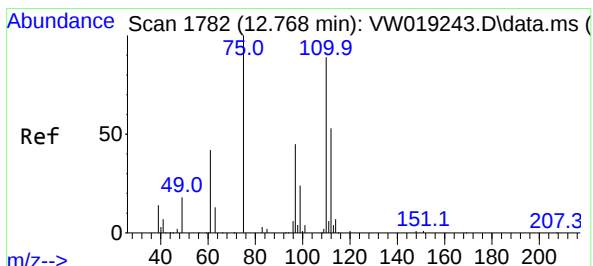
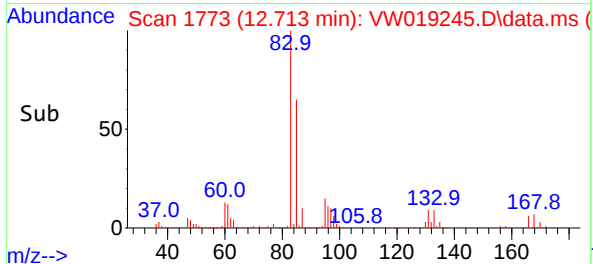
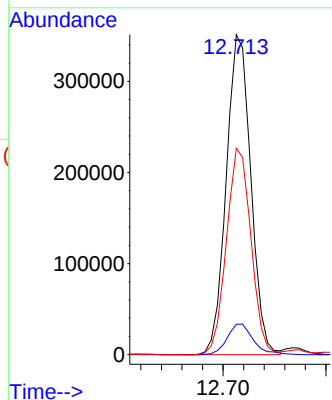
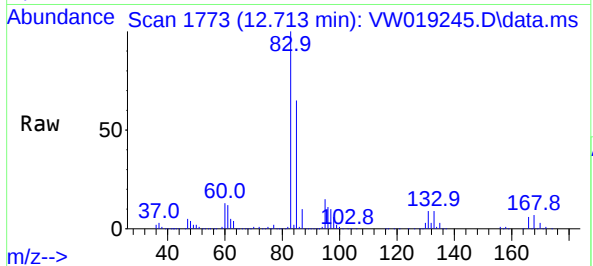




#75
1,1,2,2-Tetrachloroethane
Concen: 142.08 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

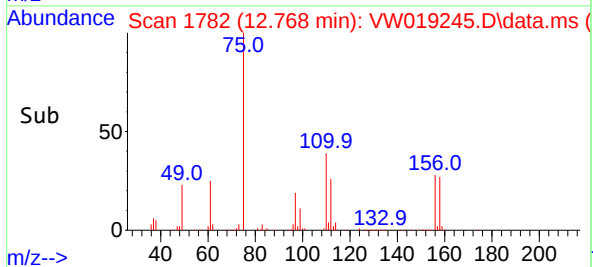
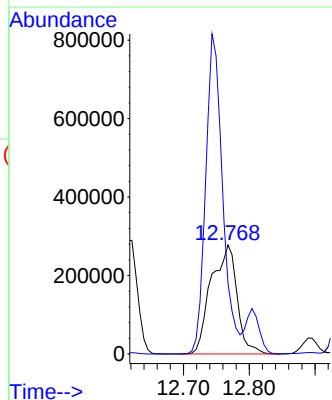
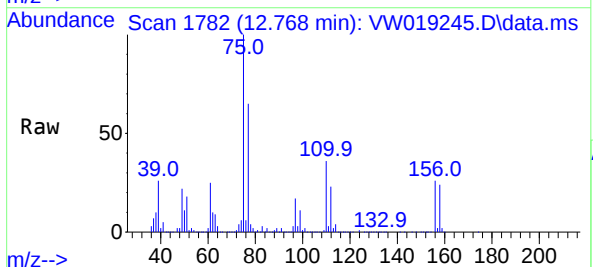
Instrument :
ECD_S
ClientSampleId :

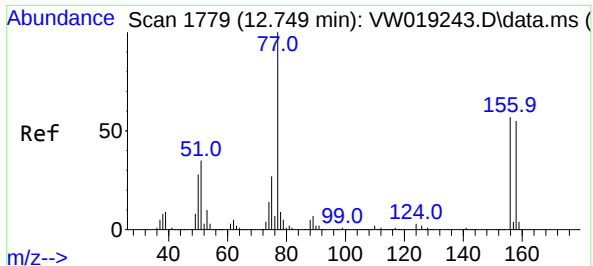
Tgt Ion: 83 Resp: 582837
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.6 31.6 94.8



#76
1,2,3-Trichloropropane
Concen: 269.41 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 75 Resp: 761606
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

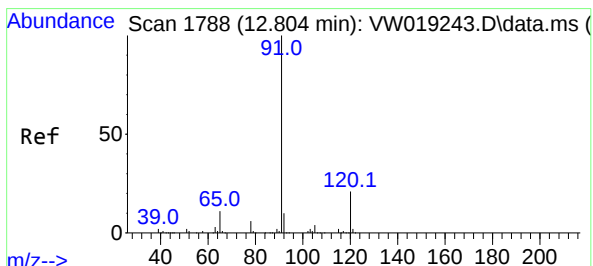
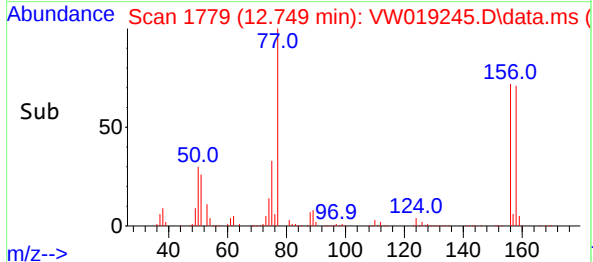
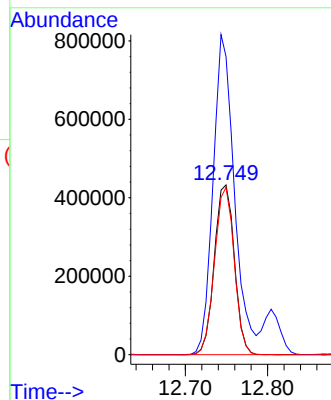
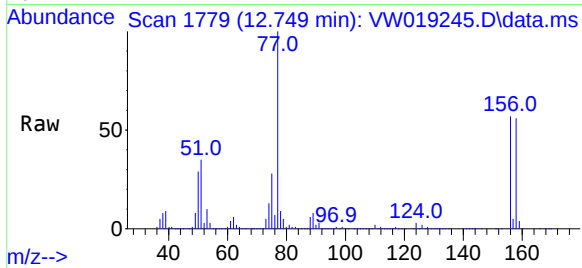




#77
Bromobenzene
Concen: 142.63 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

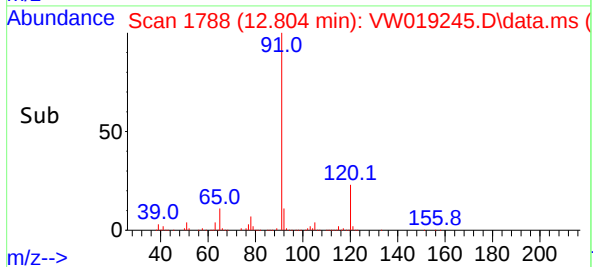
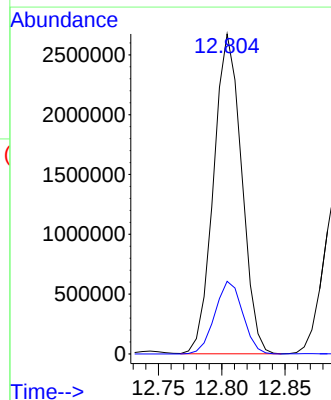
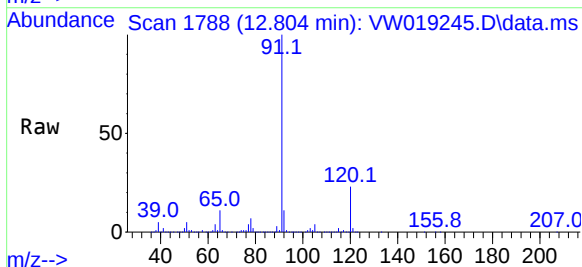
Instrument :
ECD_S
ClientSampled :

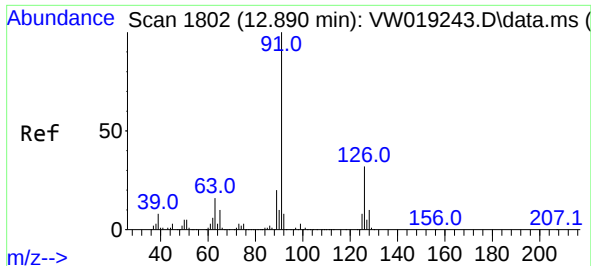
Tgt Ion:156 Resp: 733030
Ion Ratio Lower Upper
156 100
77 199.8 96.7 290.0
158 96.6 48.4 145.3



#78
n-propylbenzene
Concen: 137.88 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 91 Resp: 4116756
Ion Ratio Lower Upper
91 100
120 22.6 11.1 33.3

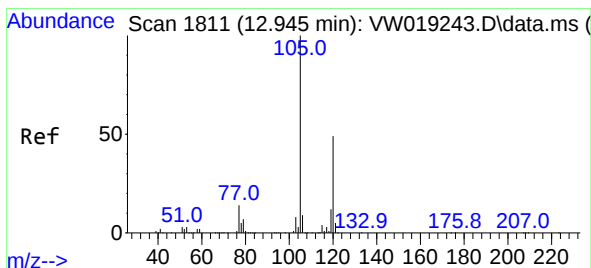
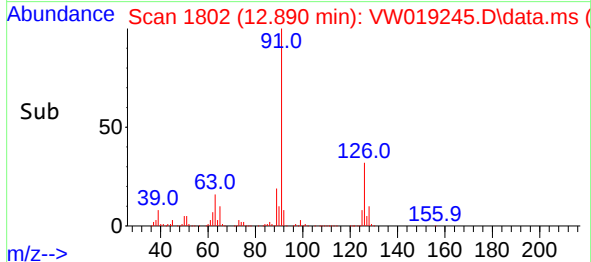
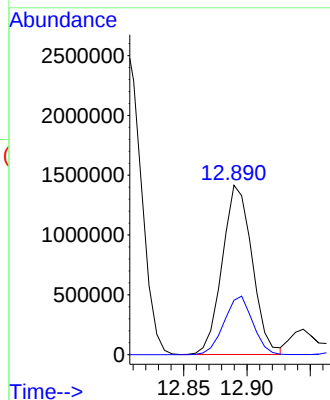
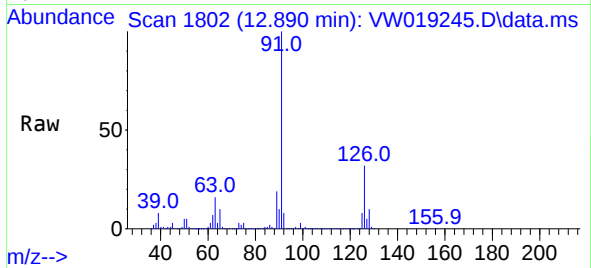




#79
2-Chlorotoluene
Concen: 138.18 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

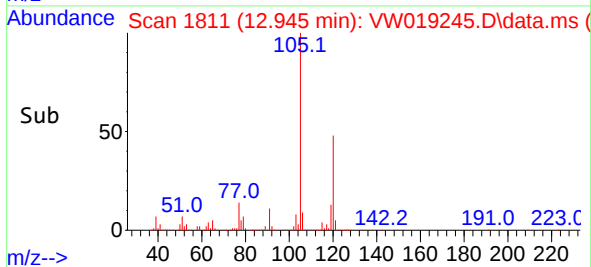
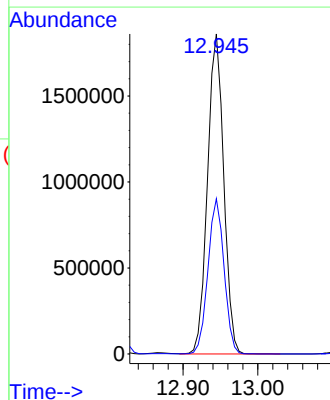
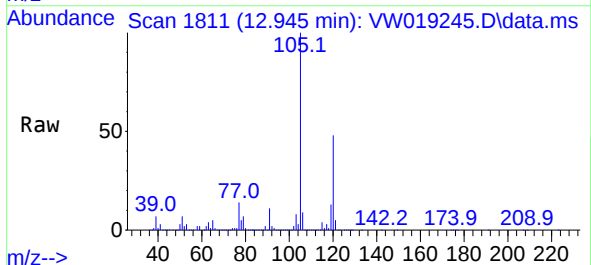
Instrument :
ECD_S
ClientSampled :

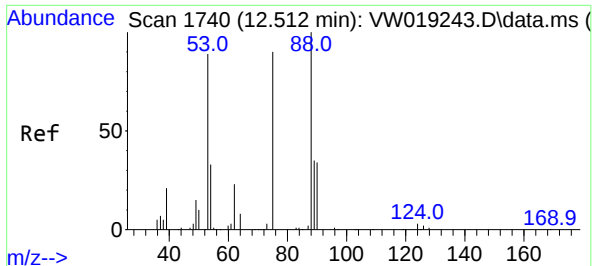
Tgt Ion: 91 Resp: 2331343
Ion Ratio Lower Upper
91 100
126 33.1 16.5 49.5



#80
1,3,5-Trimethylbenzene
Concen: 138.32 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

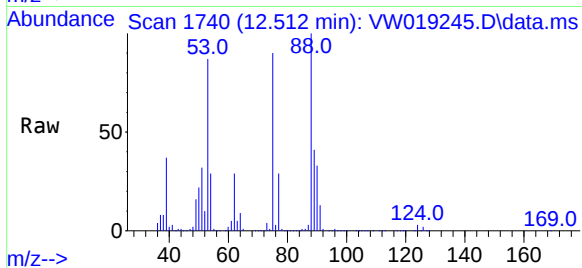
Tgt Ion:105 Resp: 2801257
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.2



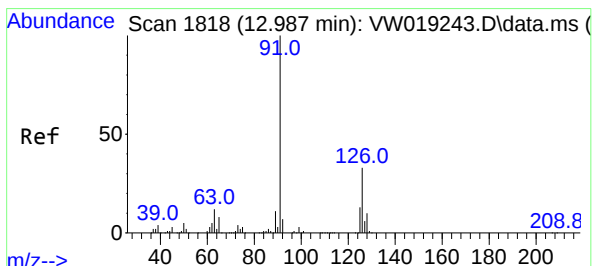
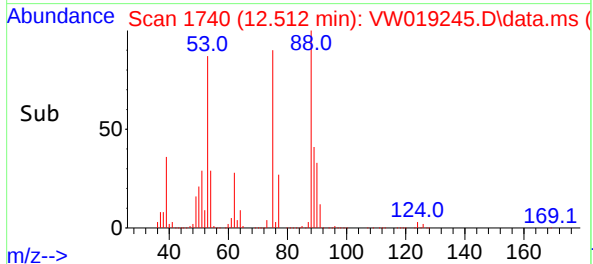
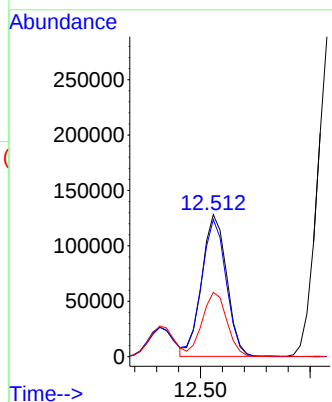


#81
trans-1,4-Dichloro-2-butene
Concen: 161.43 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Instrument :
ECD_S
ClientSampleId :

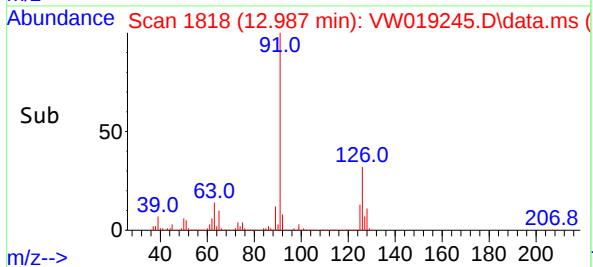
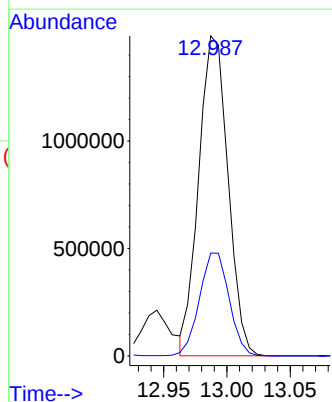
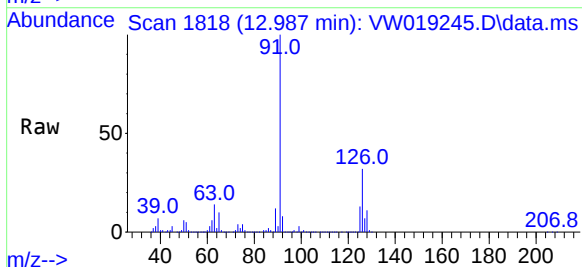


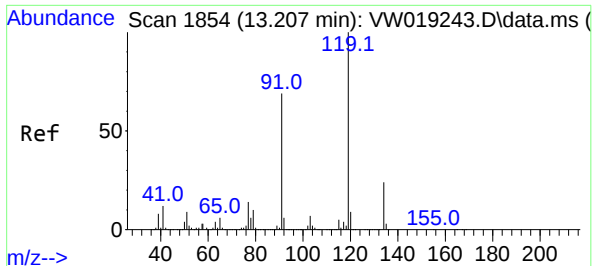
Tgt Ion: 75 Resp: 201280
Ion Ratio Lower Upper
75 100
53 96.5 81.5 122.3
89 44.9 36.3 54.5



#82
4-Chlorotoluene
Concen: 135.08 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 91 Resp: 2400782
Ion Ratio Lower Upper
91 100
126 32.7 16.1 48.2



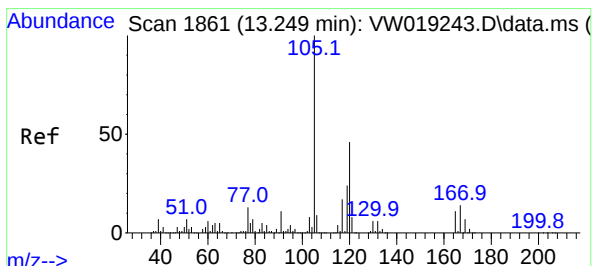
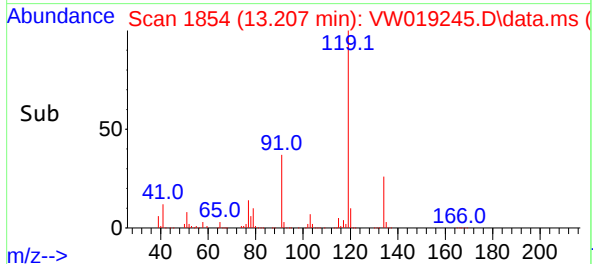
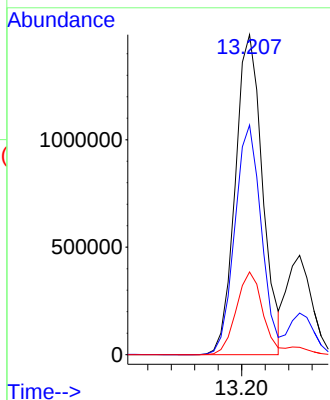
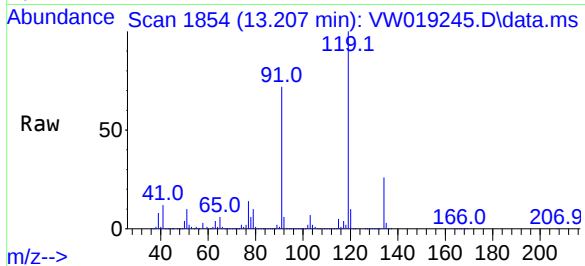


#83
tert-Butylbenzene
Concen: 139.08 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Instrument :
ECD_S
ClientSampleId :

Tgt Ion:119 Resp: 2399829

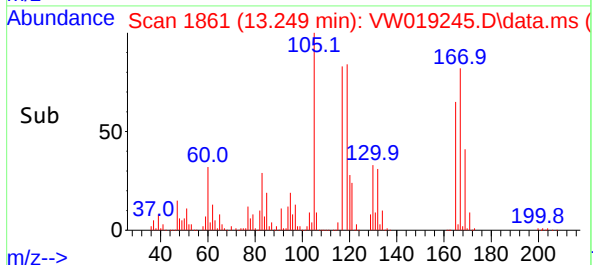
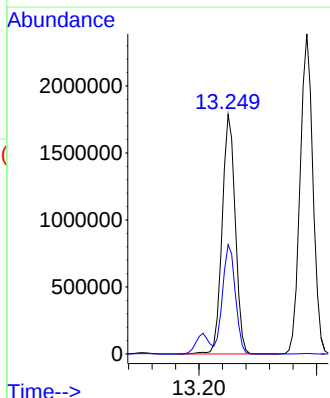
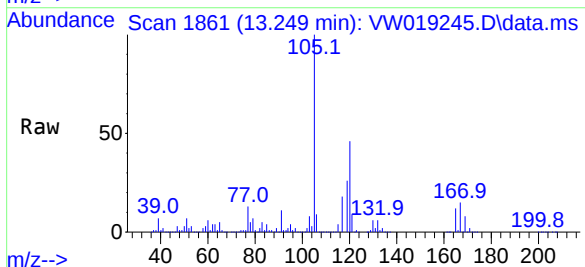
Ion	Ratio	Lower	Upper
119	100		
91	69.9	34.0	102.0
134	25.3	13.0	38.9

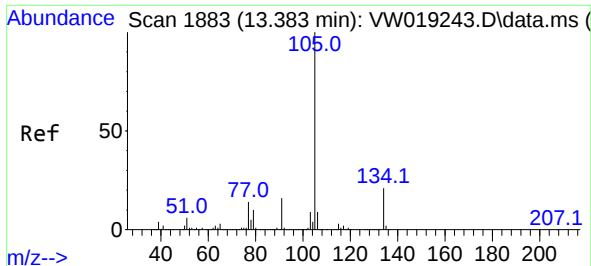


#84
1,2,4-Trimethylbenzene
Concen: 137.05 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:105 Resp: 2768778

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.4	67.0

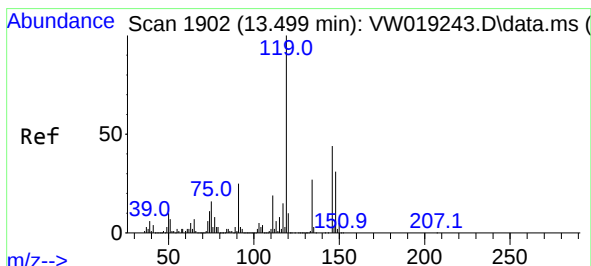
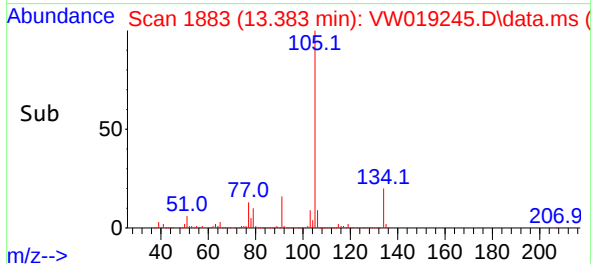
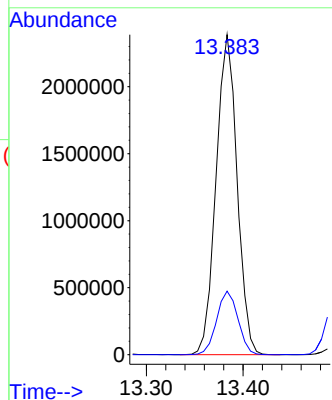
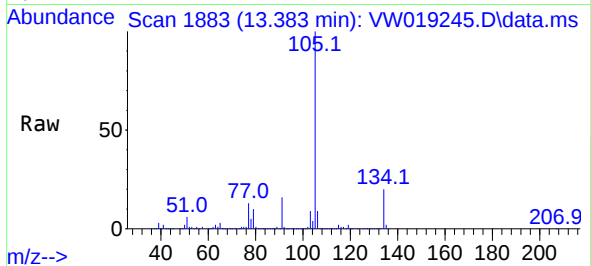




#85
sec-Butylbenzene
Concen: 138.18 ug/l
RT: 13.383 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

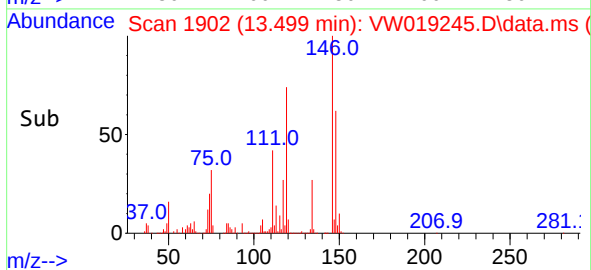
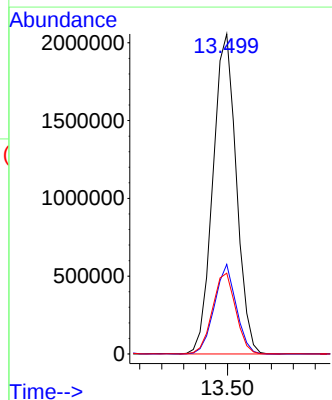
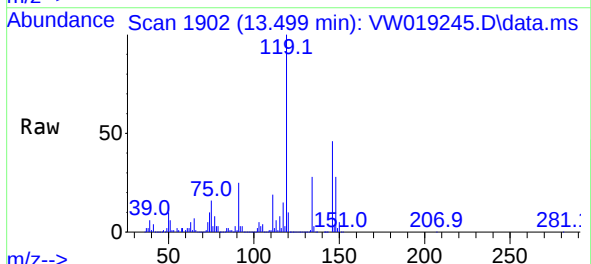
Instrument :
ECD_S
ClientSampled :

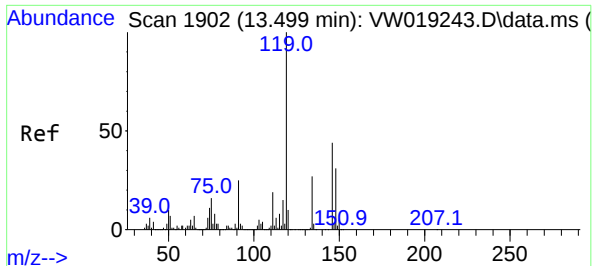
Tgt Ion:105 Resp: 3601429
Ion Ratio Lower Upper
105 100
134 20.1 10.1 30.1



#86
p-Isopropyltoluene
Concen: 138.90 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:119 Resp: 3045503
Ion Ratio Lower Upper
119 100
134 26.1 12.8 38.3
91 25.1 12.1 36.3



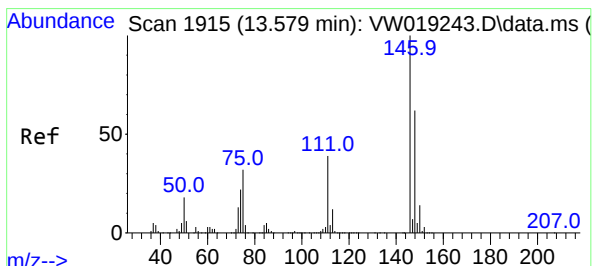
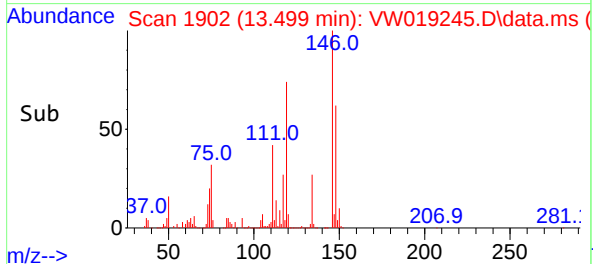
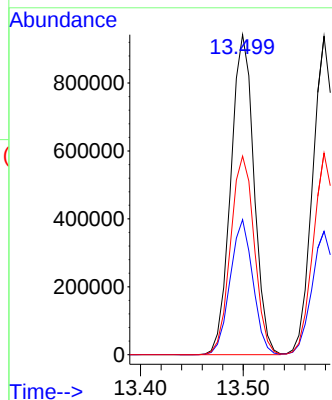
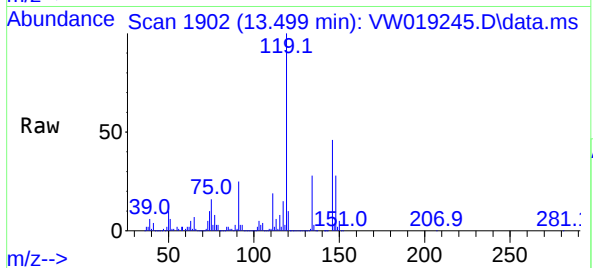


#87

1,3-Dichlorobenzene
Concen: 138.64 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:146 Resp: 1477330
Ion Ratio Lower Upper
146 100
111 41.4 20.7 62.1
148 63.6 31.8 95.3

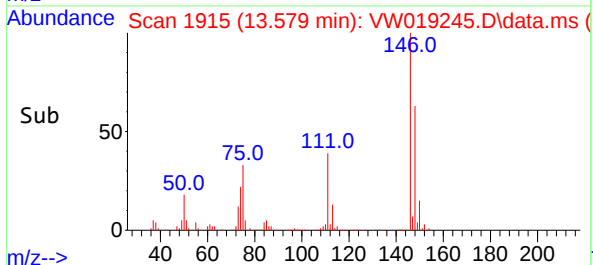
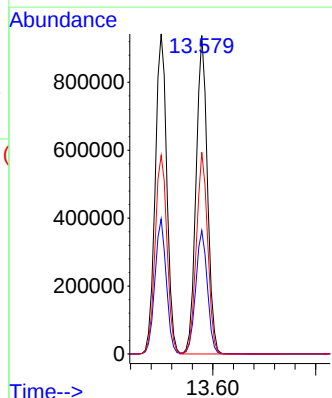
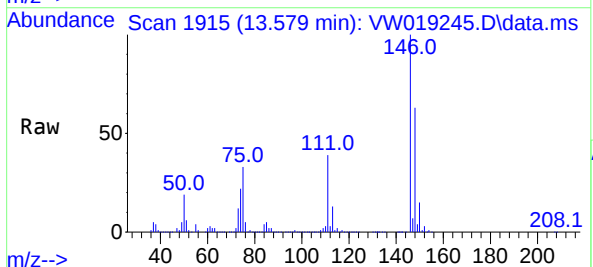
Instrument :
ECD_S
ClientSampleId :

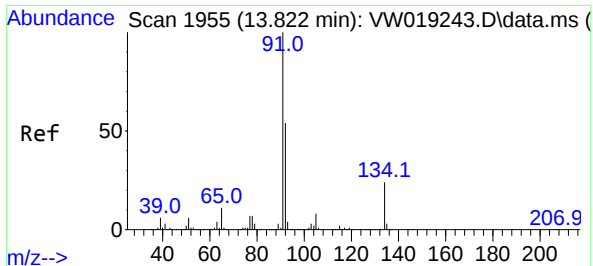


#88

1,4-Dichlorobenzene
Concen: 137.10 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

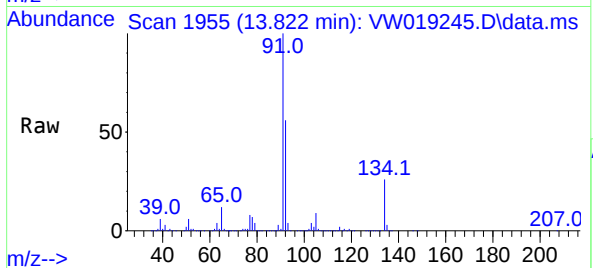
Tgt Ion:146 Resp: 1438093
Ion Ratio Lower Upper
146 100
111 39.6 20.1 60.3
148 63.4 32.4 97.2



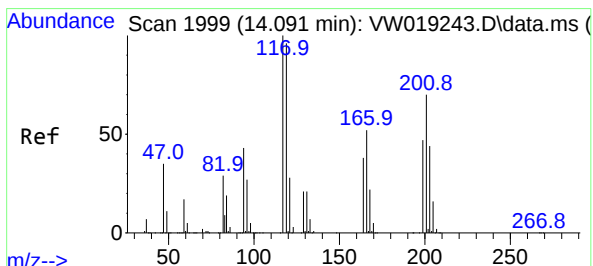
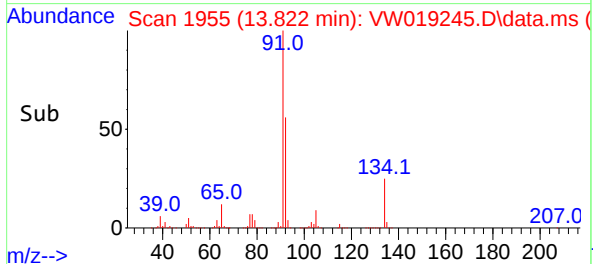
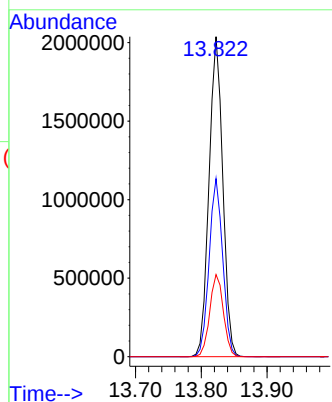


#89
n-Butylbenzene
Concen: 134.49 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Instrument :
ECD_S
ClientSampleId :

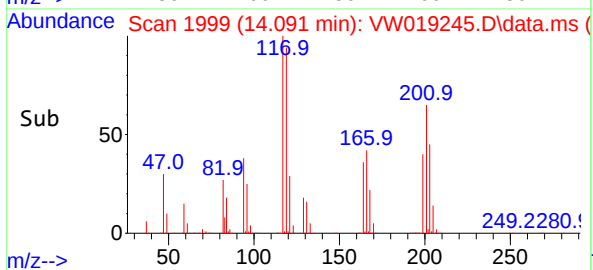
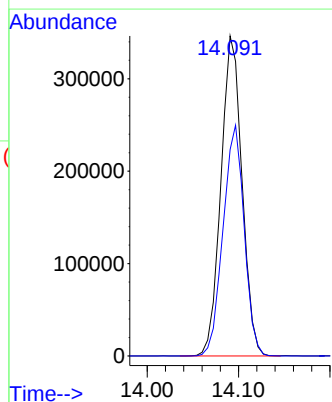
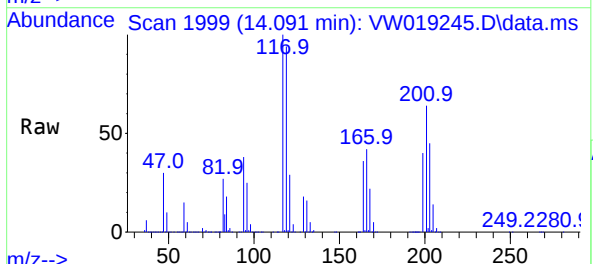


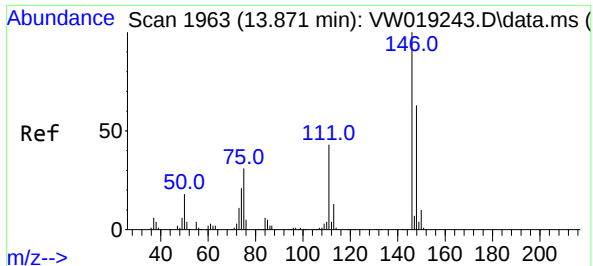
Tgt Ion: 91 Resp: 2959788
Ion Ratio Lower Upper
91 100
92 55.1 26.6 79.8
134 25.6 12.7 38.0



#90
Hexachloroethane
Concen: 157.38 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 117 Resp: 555323
Ion Ratio Lower Upper
117 100
201 72.2 38.4 115.2

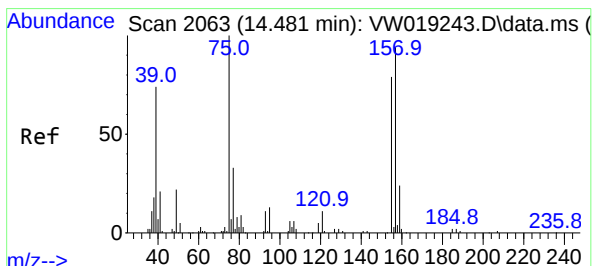
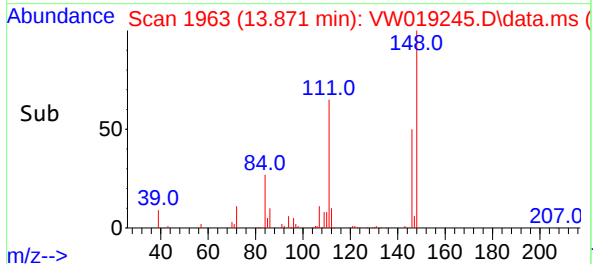
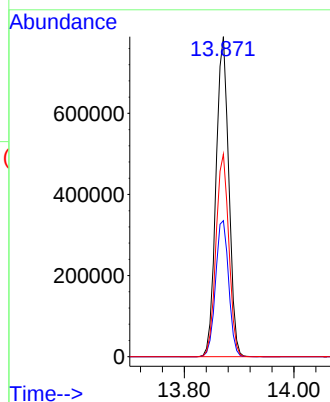
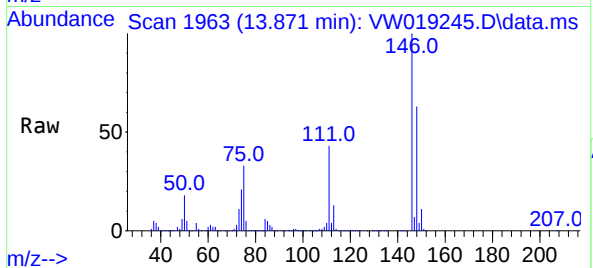




#91
1,2-Dichlorobenzene
Concen: 137.42 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

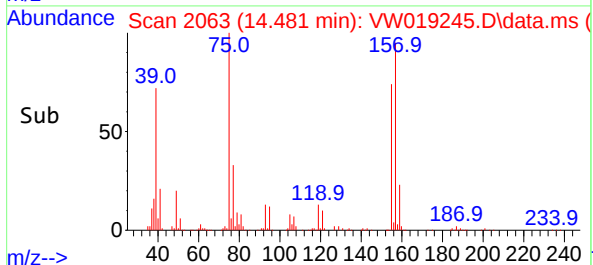
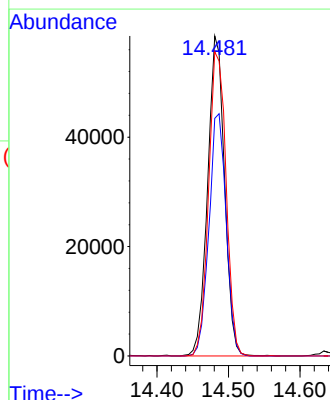
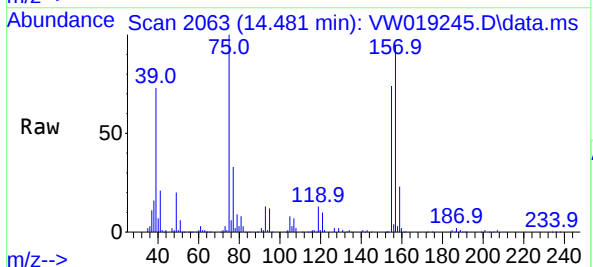
Instrument :
ECD_S
ClientSampleId :

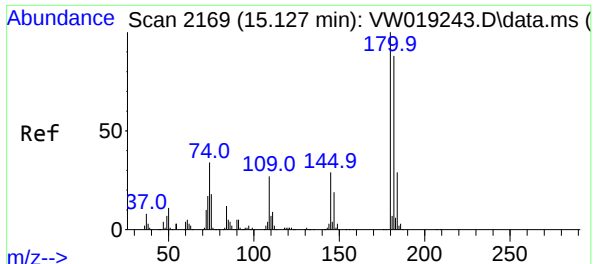
Tgt Ion:146 Resp: 1272454
Ion Ratio Lower Upper
146 100
111 43.5 21.1 63.1
148 63.8 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 147.87 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion: 75 Resp: 96040
Ion Ratio Lower Upper
75 100
155 76.9 41.3 124.1
157 98.1 51.2 153.6

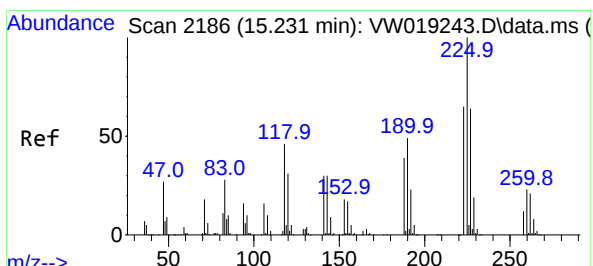
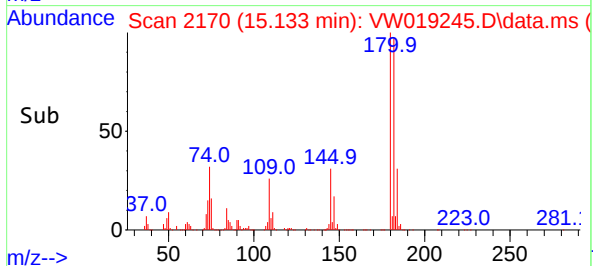
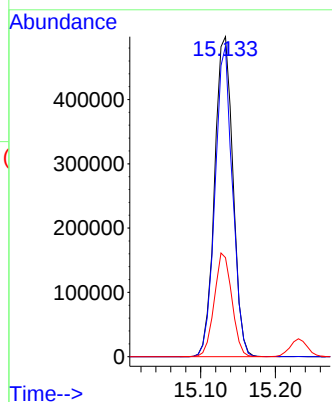
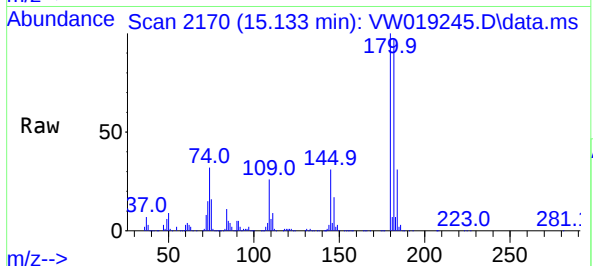




#93
1,2,4-Trichlorobenzene
Concen: 132.85 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. 0.006 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

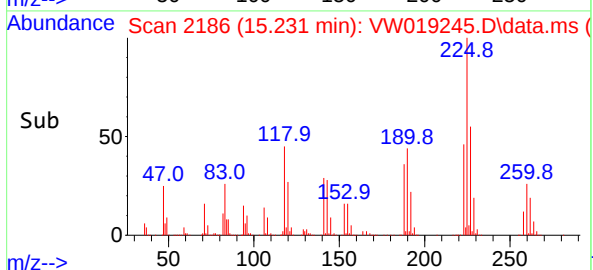
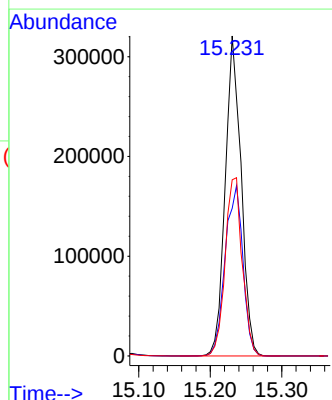
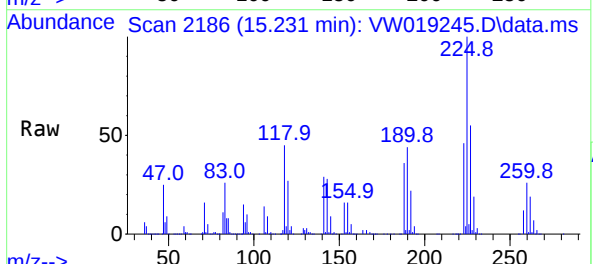
Instrument :
ECD_S
ClientSampled :

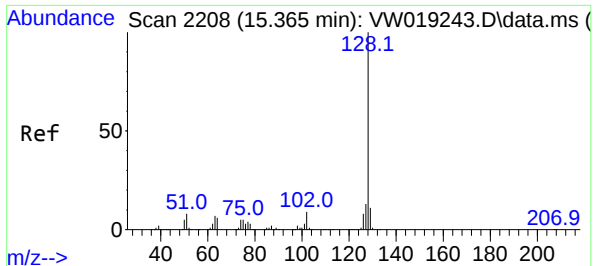
Tgt Ion:180 Resp: 847149
Ion Ratio Lower Upper
180 100
182 92.2 48.9 146.7
145 31.2 15.4 46.1



#94
Hexachlorobutadiene
Concen: 137.43 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

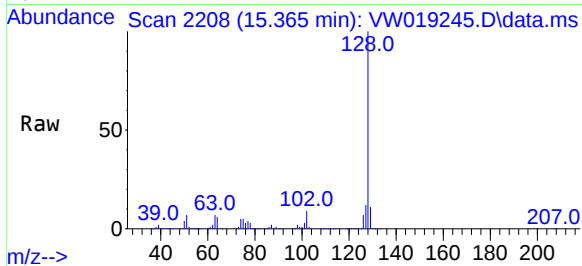
Tgt Ion:225 Resp: 495291
Ion Ratio Lower Upper
225 100
223 59.2 29.6 88.8
227 59.9 30.4 91.3



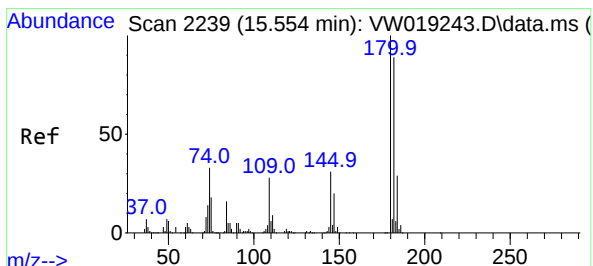
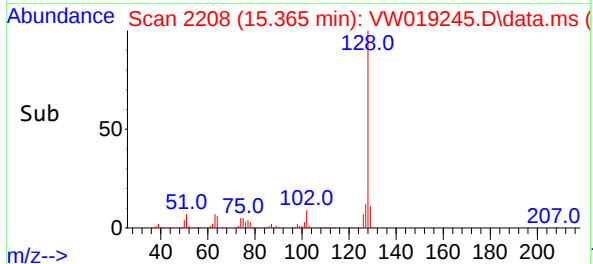
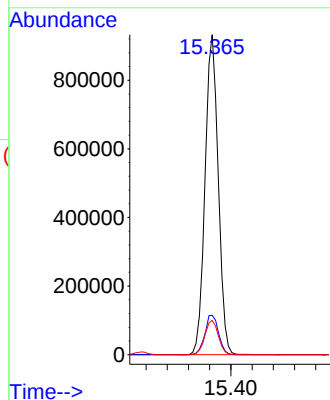


#95
Naphthalene
Concen: 143.83 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Instrument :
ECD_S
ClientSampleId :



Tgt Ion:128 Resp: 1607044
Ion Ratio Lower Upper
128 100
127 12.8 10.4 15.6
129 10.9 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 132.44 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. 0.000 min
Lab File: VW019245.D
Acq: 21 Jun 2021 11:49

Tgt Ion:180 Resp: 715027
Ion Ratio Lower Upper
180 100
182 98.2 47.4 142.3
145 33.6 16.1 48.2

