

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090821\
 Data File : VW019997.D
 Acq On : 08 Sep 2021 12:13
 Operator : SY/VA
 Sample : VW0908SBS01
 Misc : 5.00g/5mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0908SBS01

Quant Time: Sep 09 04:09:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W090721S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 08 12:18:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	190624	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.848	114	292425	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	263928	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	134992	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.311	65	102623	46.374	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	92.740%
35) Dibromofluoromethane	7.891	113	93996	48.947	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.900%
50) Toluene-d8	10.329	98	356470	49.936	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	99.880%
62) 4-Bromofluorobenzene	12.621	95	133027	50.364	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	100.720%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.014	85	23593	20.380	ug/l	96
3) Chloromethane	2.221	50	33585	19.490	ug/l	99
4) Vinyl Chloride	2.373	62	57289	20.503	ug/l	98
5) Bromomethane	2.788	94	45344	20.017	ug/l	99
6) Chloroethane	2.928	64	39101	20.315	ug/l	99
7) Trichlorofluoromethane	3.263	101	33207	20.772	ug/l	93
8) Diethyl Ether	3.690	74	19014	19.423	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.074	101	42285	20.258	ug/l	99
10) Methyl Iodide	4.281	142	56499	19.764	ug/l	100
11) Tert butyl alcohol	5.202	59	12458	117.616	ug/l #	79
12) 1,1-Dichloroethene	4.050	96	39956	20.315	ug/l	95
13) Acrolein	3.903	56	7971	98.761	ug/l	92
14) Allyl chloride	4.678	41	52006	19.441	ug/l	99
15) Acrylonitrile	5.373	53	40547	99.398	ug/l	98
16) Acetone	4.135	43	33364	93.869	ug/l	100
17) Carbon Disulfide	4.391	76	116656	19.490	ug/l	97
18) Methyl Acetate	4.678	43	20401	20.218	ug/l	97
19) Methyl tert-butyl Ether	5.440	73	51086	19.686	ug/l	93
20) Methylene Chloride	4.922	84	53496	21.407	ug/l	98
21) trans-1,2-Dichloroethene	5.428	96	43472	19.459	ug/l	98
22) Diisopropyl ether	6.318	45	108618	19.162	ug/l	98
23) Vinyl Acetate	6.263	43	295176	96.490	ug/l	100
24) 1,1-Dichloroethane	6.226	63	78481	19.552	ug/l	98
25) 2-Butanone	7.177	43	50527	99.154	ug/l	96
26) 2,2-Dichloropropane	7.171	77	50298	20.723	ug/l	98
27) cis-1,2-Dichloroethene	7.177	96	46722	19.584	ug/l	99
28) Bromochloromethane	7.519	49	28509	17.894	ug/l	97
29) Tetrahydrofuran	7.537	42	31726	100.072	ug/l	98
30) Chloroform	7.683	83	81256	19.211	ug/l	97
31) Cyclohexane	7.964	56	71596	19.846	ug/l	97
32) 1,1,1-Trichloroethane	7.878	97	67283	19.659	ug/l	98
36) 1,1-Dichloropropene	8.086	75	64316	20.908	ug/l	100
37) Ethyl Acetate	7.257	43	23609	20.874	ug/l	98
38) Carbon Tetrachloride	8.073	117	63791	20.337	ug/l	94
39) Methylcyclohexane	9.342	83	76025	21.325	ug/l	96
40) Benzene	8.329	78	173002	20.416	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	12896	20.599	ug/l	95
42) 1,2-Dichloroethane	8.403	62	52300	20.101	ug/l	99
43) Isopropyl Acetate	8.427	43	43118	20.087	ug/l	100
44) Trichloroethene	9.098	130	46891	21.090	ug/l	94
45) 1,2-Dichloropropane	9.372	63	41252	20.021	ug/l	96
46) Dibromomethane	9.463	93	23522	20.236	ug/l	98
47) Bromodichloromethane	9.646	83	57268	19.775	ug/l	97
48) Methyl methacrylate	9.439	41	20331	22.153	ug/l	93
49) 1,4-Dioxane	9.470	88	6065	402.544	ug/l #	98
51) 4-Methyl-2-Pentanone	10.213	43	114934	103.265	ug/l	99
52) Toluene	10.390	92	111180	20.724	ug/l	99
53) t-1,3-Dichloropropene	10.610	75	55501	19.978	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	64258	19.868	ug/l	96
55) 1,1,2-Trichloroethane	10.786	97	31615	20.069	ug/l	92
56) Ethyl methacrylate	10.646	69	35692	20.101	ug/l	99
57) 1,3-Dichloropropane	10.933	76	54959	20.336	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.927	63	86473	107.502	ug/l	100
59) 2-Hexanone	10.969	43	76561	102.932	ug/l	99
60) Dibromochloromethane	11.128	129	36284	19.896	ug/l	99
61) 1,2-Dibromoethane	11.238	107	29865	20.247	ug/l	99
64) Tetrachloroethene	10.866	164	38948	21.267	ug/l	98
65) Chlorobenzene	11.658	112	114078	20.110	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.731	131	40789	20.176	ug/l	99
67) Ethyl Benzene	11.731	91	210305	21.014	ug/l	98
68) m/p-Xylenes	11.841	106	163926	41.504	ug/l	98
69) o-Xylene	12.170	106	73399	19.449	ug/l	100
70) Styrene	12.182	104	126799	19.770	ug/l	97
71) Bromoform	12.347	173	19213	19.303	ug/l #	99
73) Isopropylbenzene	12.463	105	202125	20.355	ug/l	100
74) N-amyl acetate	12.274	43	40170	20.372	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.713	83	36702	20.925	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	47317	37.735	ug/l #	100
77) Bromobenzene	12.749	156	46594	21.029	ug/l	98
78) n-propylbenzene	12.804	91	263678	20.857	ug/l	100
79) 2-Chlorotoluene	12.890	91	147177	21.023	ug/l	99
80) 1,3,5-Trimethylbenzene	12.945	105	178961	20.221	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.512	75	10845	20.656	ug/l	95
82) 4-Chlorotoluene	12.987	91	154925	21.050	ug/l	100
83) tert-Butylbenzene	13.207	119	148772	20.346	ug/l	99
84) 1,2,4-Trimethylbenzene	13.249	105	179156	20.646	ug/l	97
85) sec-Butylbenzene	13.383	105	235186	20.793	ug/l	99
86) p-Isopropyltoluene	13.499	119	193525	20.363	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	99078	21.090	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	97063	20.818	ug/l	99
89) n-Butylbenzene	13.822	91	188183	20.681	ug/l	99
90) Hexachloroethane	14.091	117	35237	20.452	ug/l	96
91) 1,2-Dichlorobenzene	13.871	146	85078	20.850	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.481	75	5920	20.570	ug/l	99
93) 1,2,4-Trichlorobenzene	15.133	180	51935	20.875	ug/l	99
94) Hexachlorobutadiene	15.237	225	32576	22.046	ug/l	97
95) Naphthalene	15.365	128	91292	20.340	ug/l	100
96) 1,2,3-Trichlorobenzene	15.554	180	46020	21.103	ug/l	98

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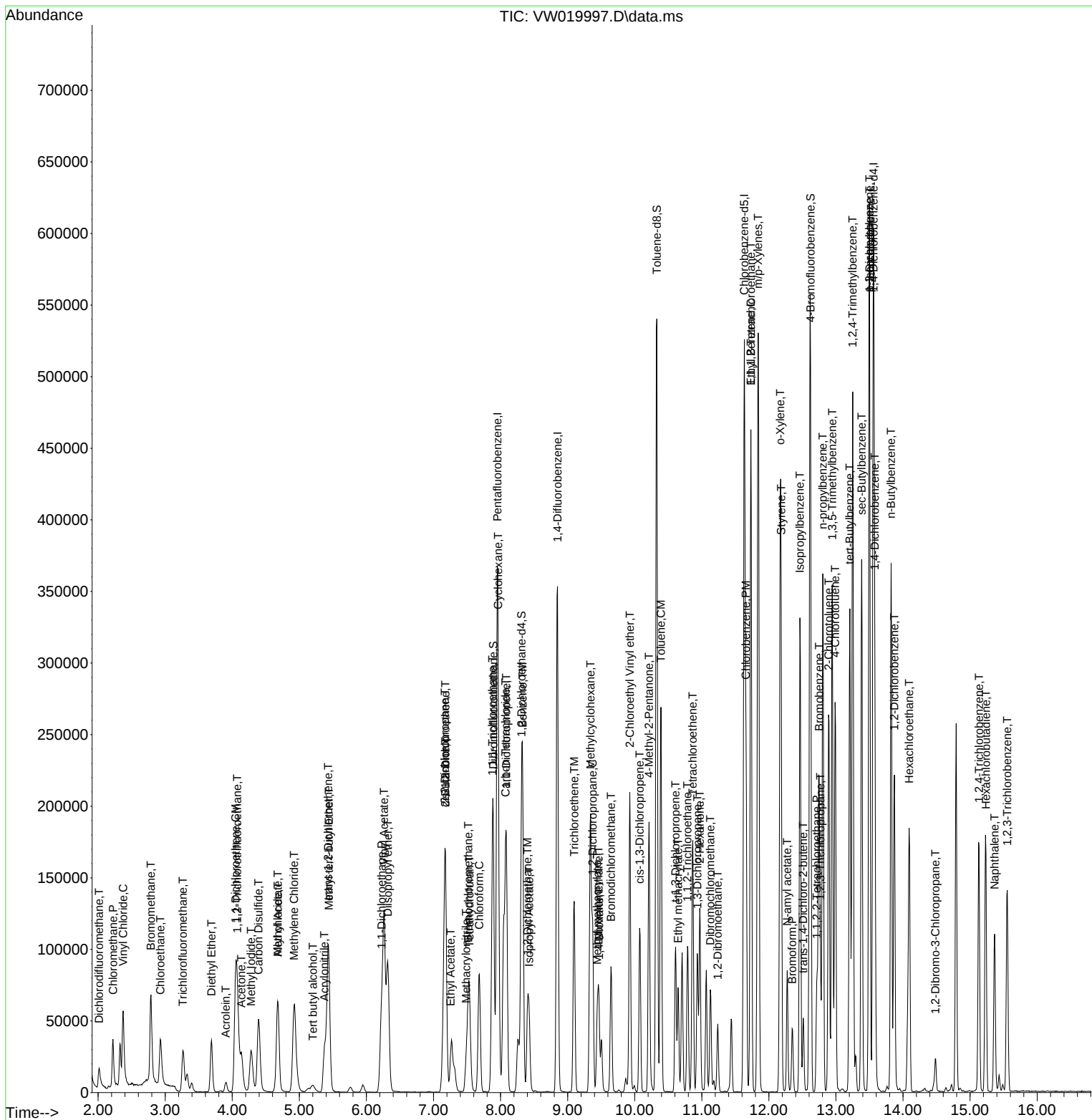
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

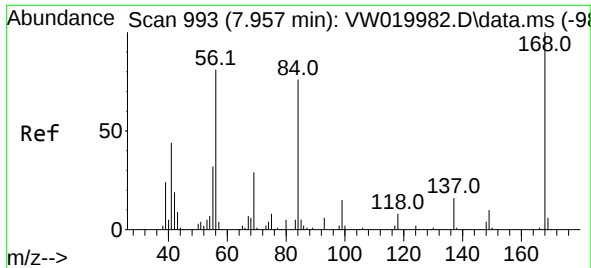
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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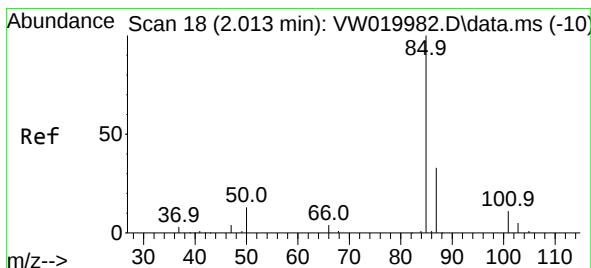
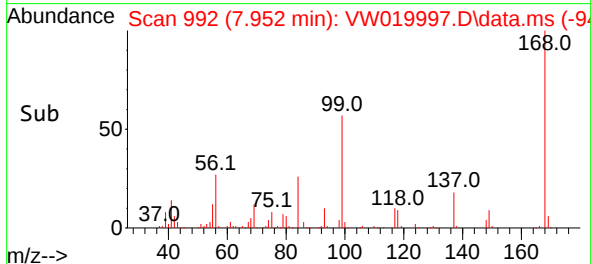
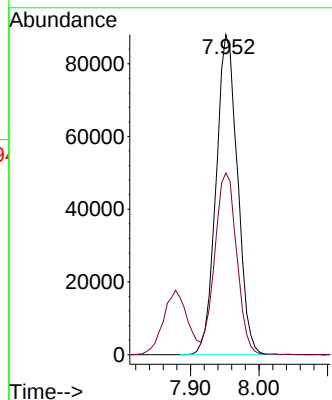
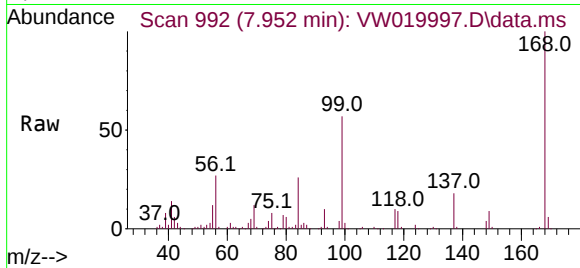




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. -0.005 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

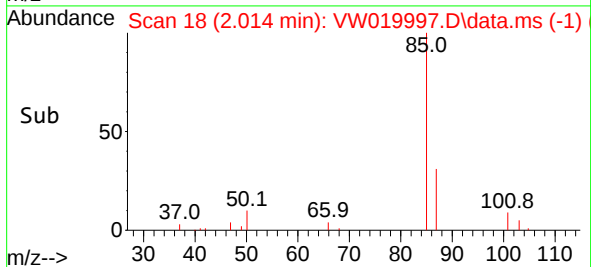
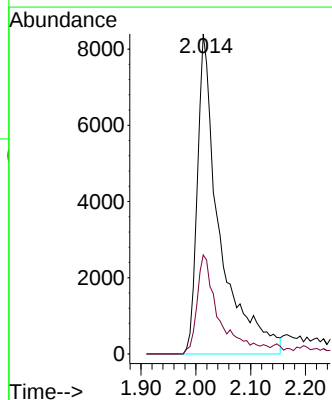
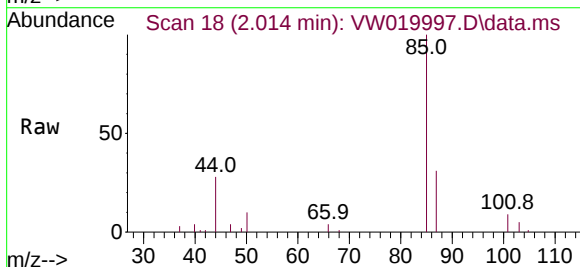
Instrument :
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ClientSampleId :
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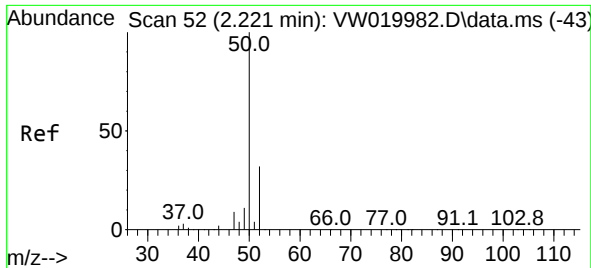
Tgt Ion:168 Resp: 190624
Ion Ratio Lower Upper
168 100
99 56.7 42.9 64.3



#2
Dichlorodifluoromethane
Concen: 20.380 ug/l
RT: 2.014 min Scan# 18
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 85 Resp: 23593
Ion Ratio Lower Upper
85 100
87 31.0 16.7 50.0

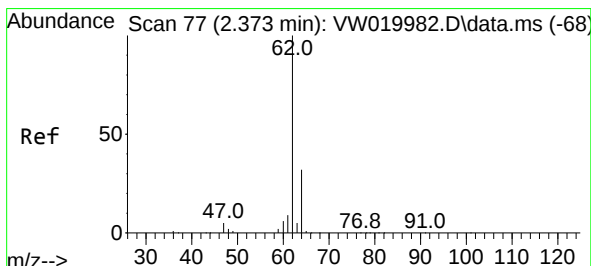
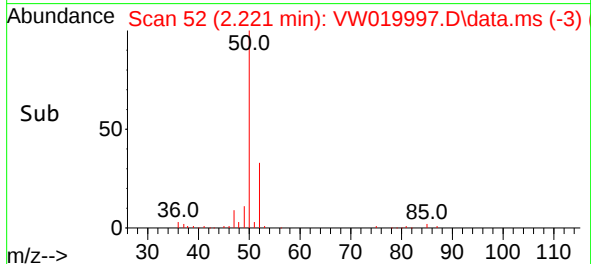
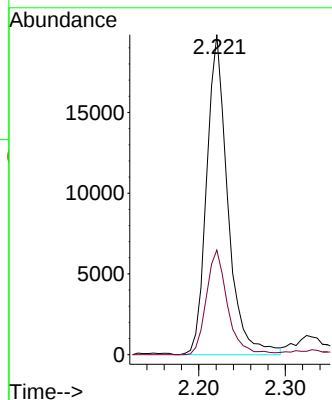
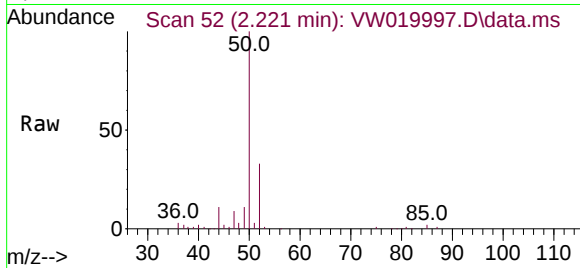




#3
Chloromethane
Concen: 19.490 ug/l
RT: 2.221 min Scan# 52
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

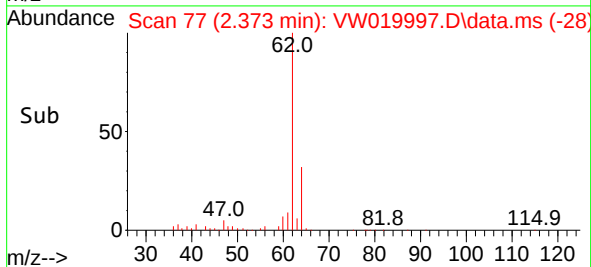
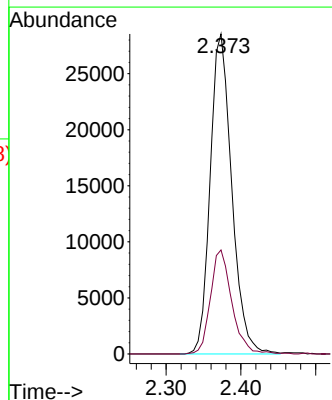
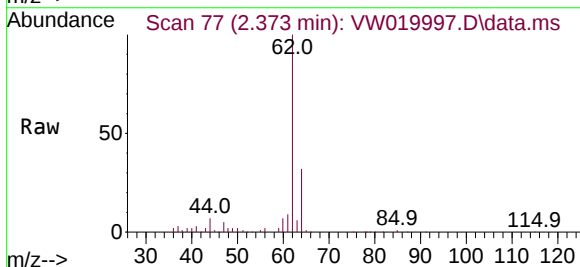
Instrument :
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ClientSampleId :
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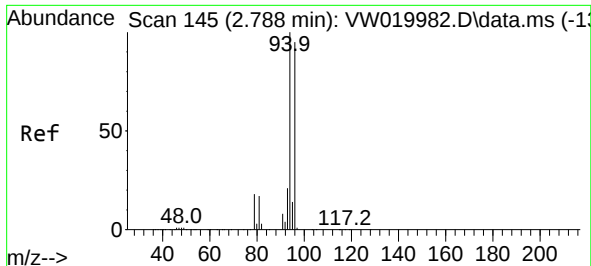
Tgt Ion: 50 Resp: 33585
Ion Ratio Lower Upper
50 100
52 32.7 25.5 38.3



#4
Vinyl Chloride
Concen: 20.503 ug/l
RT: 2.373 min Scan# 77
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 62 Resp: 57289
Ion Ratio Lower Upper
62 100
64 32.5 25.3 37.9

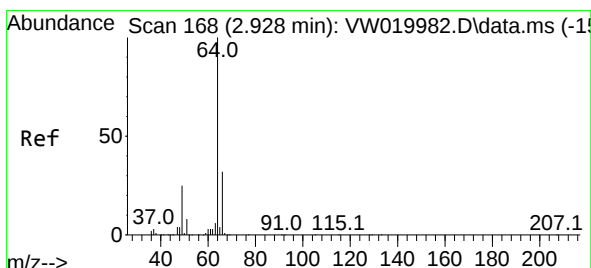
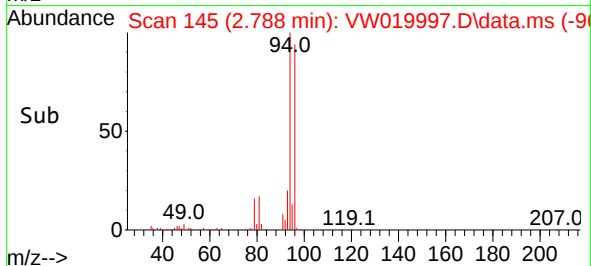
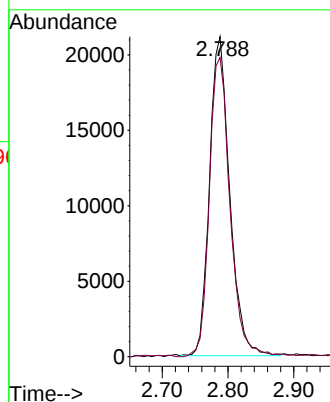
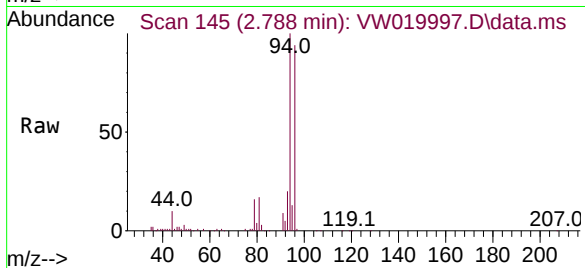




#5
Bromomethane
Concen: 20.017 ug/l
RT: 2.788 min Scan# 145
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

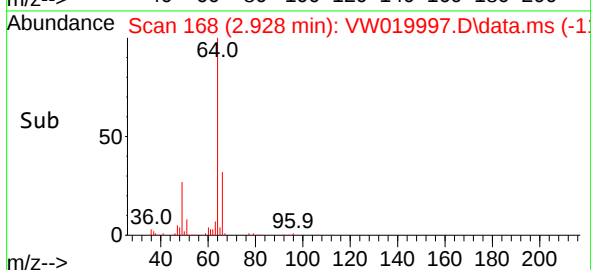
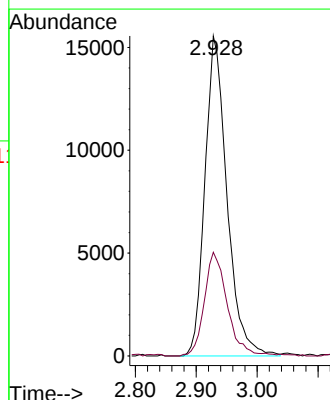
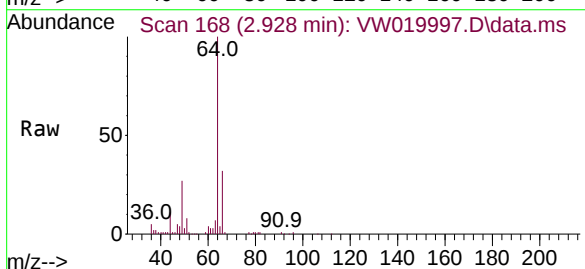
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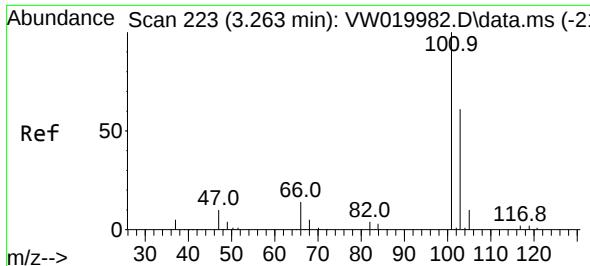
Tgt Ion: 94 Resp: 45344
Ion Ratio Lower Upper
94 100
96 93.8 75.7 113.5



#6
Chloroethane
Concen: 20.315 ug/l
RT: 2.928 min Scan# 168
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 64 Resp: 39101
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.2

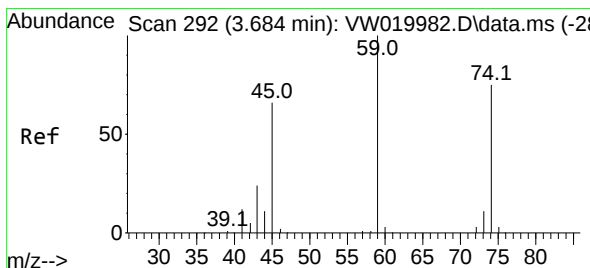
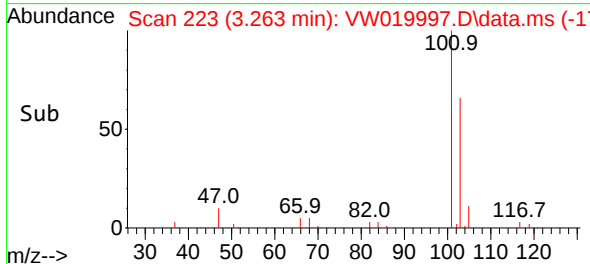
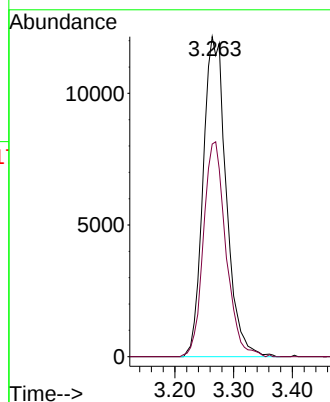
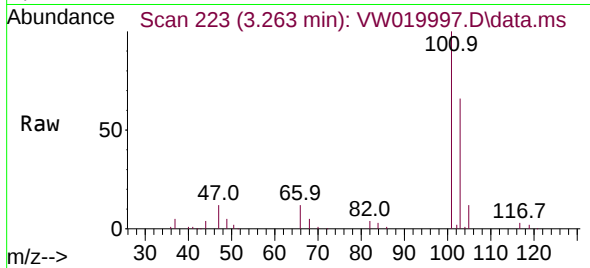




#7
 Trichlorofluoromethane
 Concen: 20.772 ug/l
 RT: 3.263 min Scan# 223
 Delta R.T. 0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

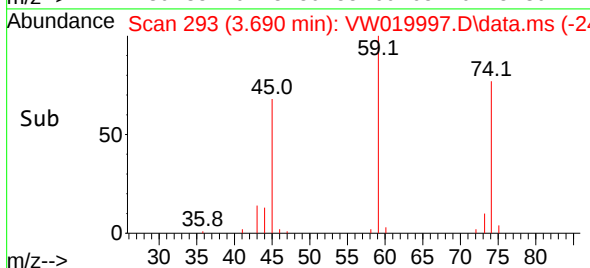
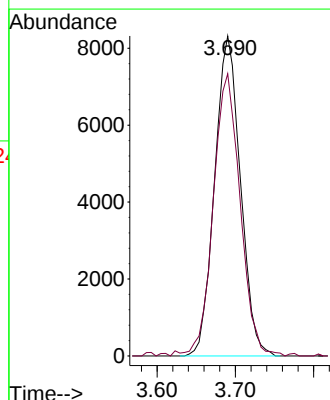
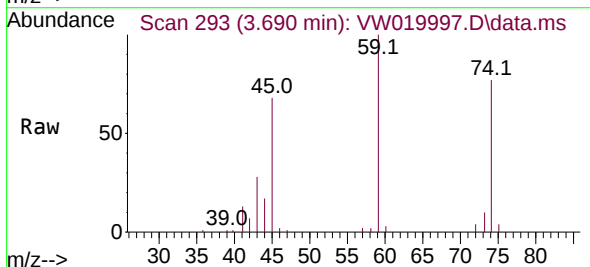
Instrument :
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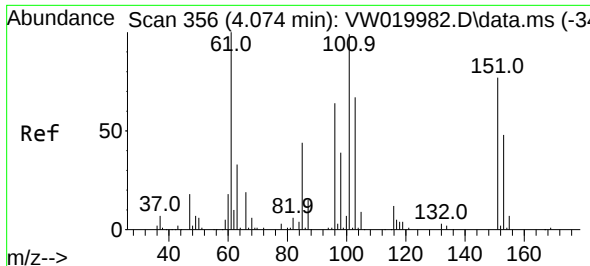
Tgt Ion:101 Resp: 33207
 Ion Ratio Lower Upper
 101 100
 103 66.4 48.8 73.2



#8
 Diethyl Ether
 Concen: 19.423 ug/l
 RT: 3.690 min Scan# 293
 Delta R.T. 0.006 min
 Lab File: VW019997.D
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Tgt Ion: 74 Resp: 19014
 Ion Ratio Lower Upper
 74 100
 45 92.4 44.5 133.7

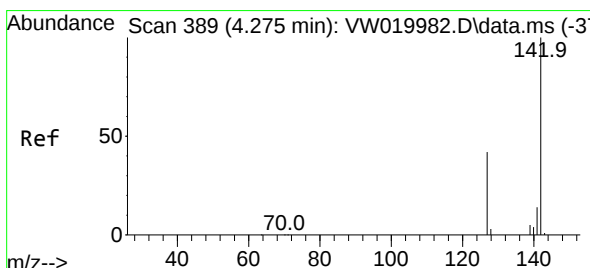
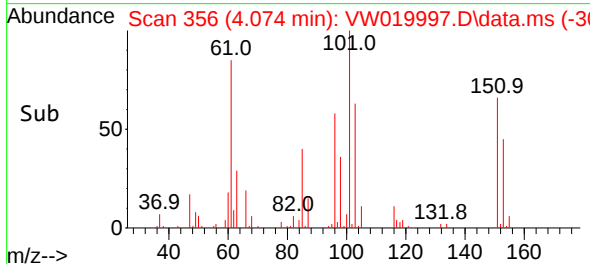
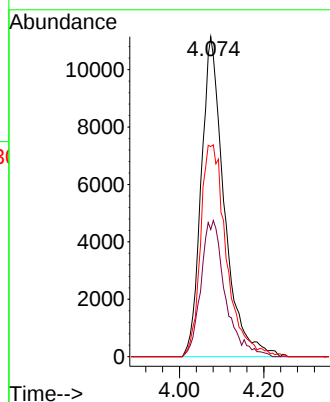
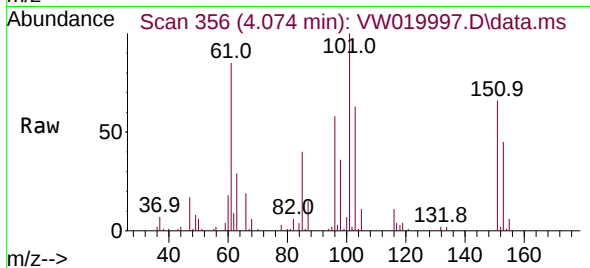




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.258 ug/l
RT: 4.074 min Scan# 356
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

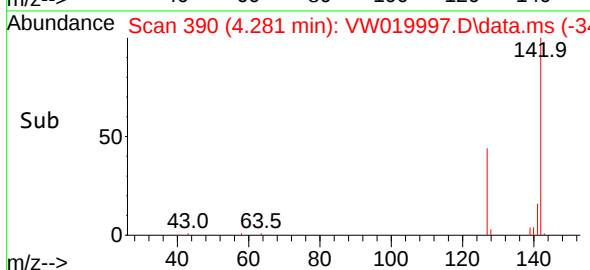
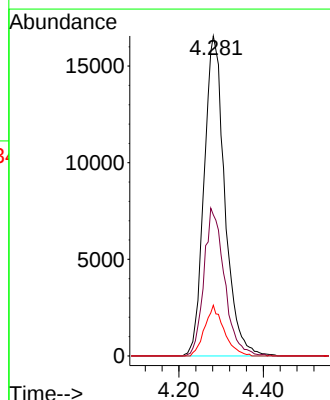
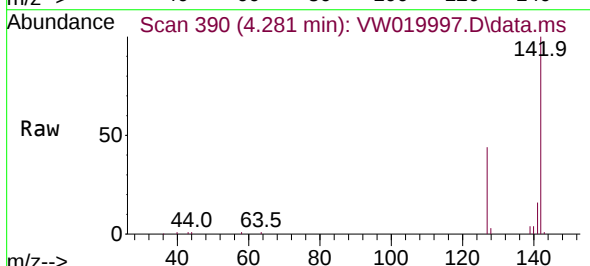
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

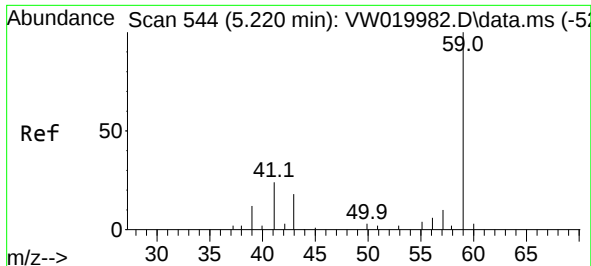
Tgt Ion:101	Resp:	42285
Ion	Ratio	Lower Upper
101	100	
85	45.2	36.6 54.8
151	74.4	59.9 89.9



#10
Methyl Iodide
Concen: 19.764 ug/l
RT: 4.281 min Scan# 390
Delta R.T. 0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:142	Resp:	56499
Ion	Ratio	Lower Upper
142	100	
127	45.9	36.4 54.6
141	14.8	11.8 17.8

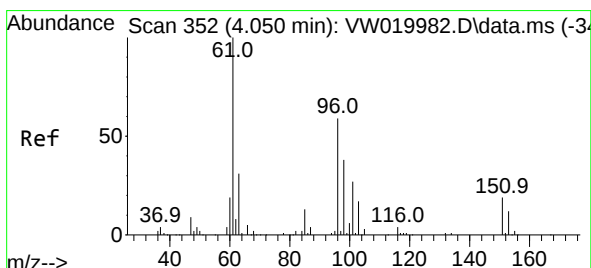
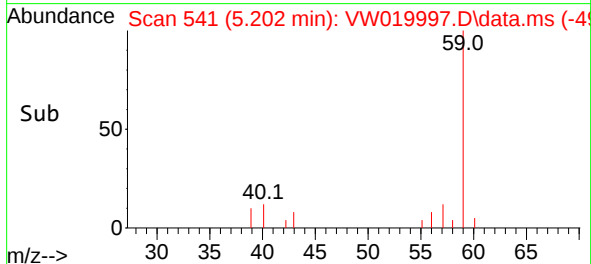
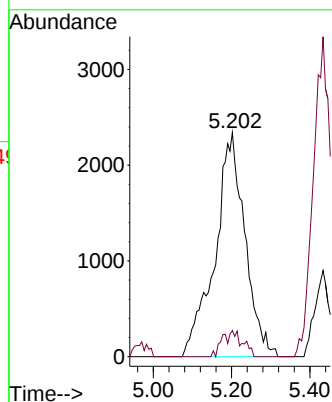
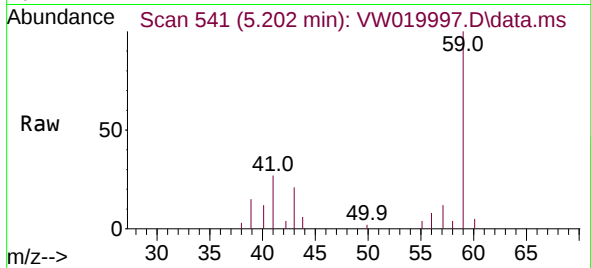




#11
Tert butyl alcohol
Concen: 117.616 ug/l
RT: 5.202 min Scan# 541
Delta R.T. -0.018 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

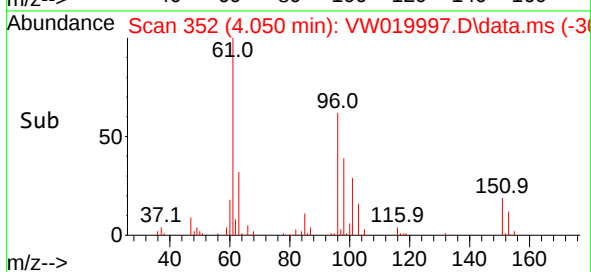
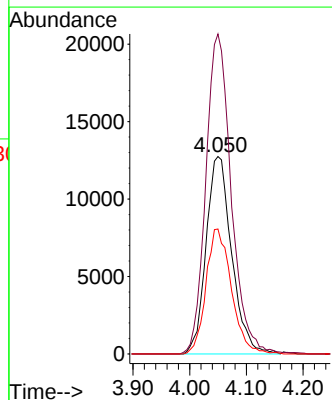
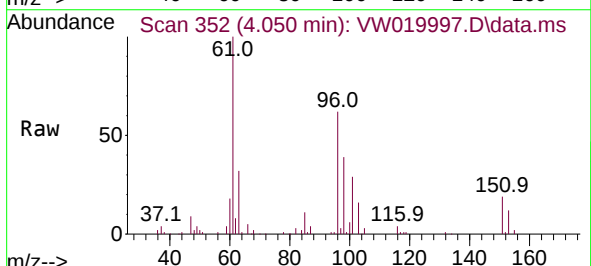
Instrument :
MSVOA_W
ClientSampled :
VW0908SBSD01

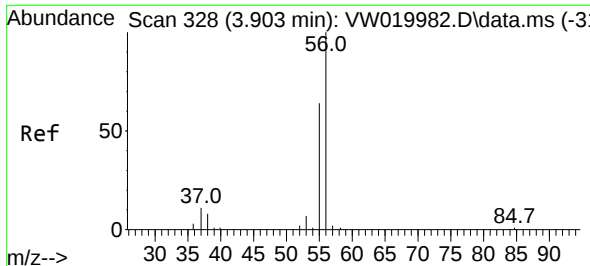
Tgt Ion: 59 Resp: 12458
Ion Ratio Lower Upper
59 100
57 2.8 8.4 12.6#



#12
1,1-Dichloroethene
Concen: 20.315 ug/l
RT: 4.050 min Scan# 352
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 96 Resp: 39956
Ion Ratio Lower Upper
96 100
61 162.0 136.0 204.0
98 63.3 51.5 77.3

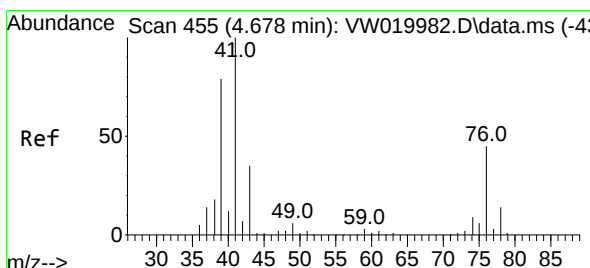
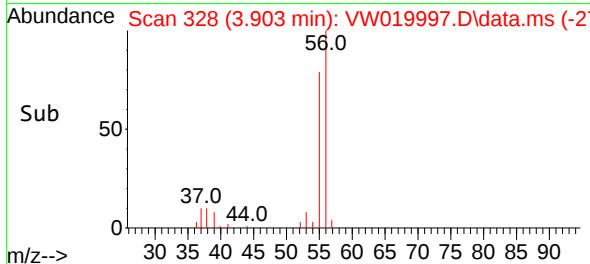
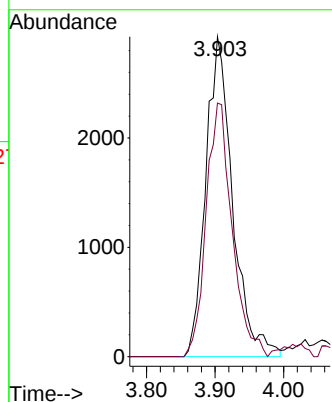
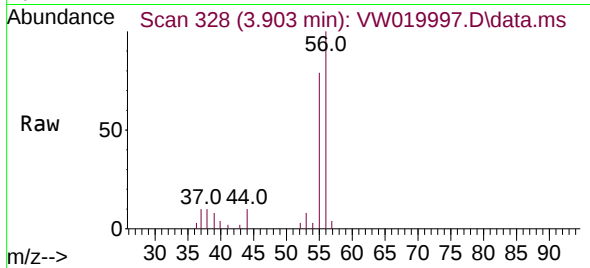




#13
Acrolein
Concen: 98.761 ug/l
RT: 3.903 min Scan# 328
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

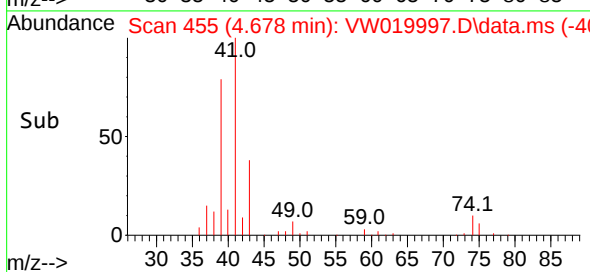
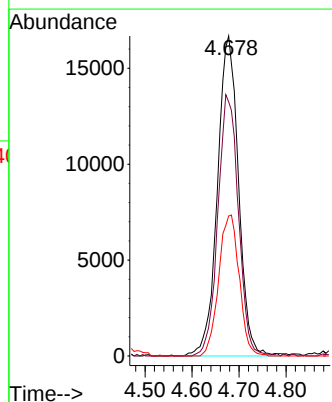
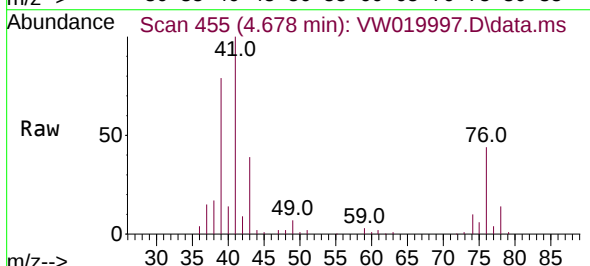
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

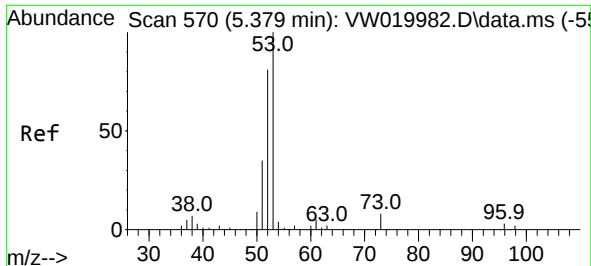
Tgt Ion: 56 Resp: 7971
Ion Ratio Lower Upper
56 100
55 76.6 56.2 84.2



#14
Allyl chloride
Concen: 19.441 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 41 Resp: 52006
Ion Ratio Lower Upper
41 100
39 79.4 62.5 93.7
76 42.9 33.8 50.8

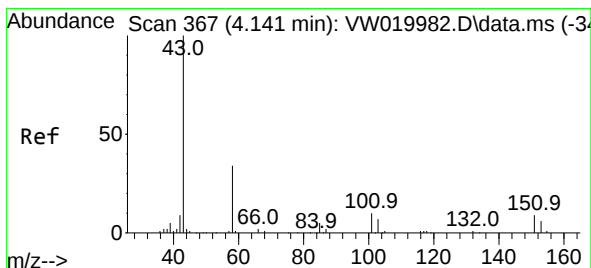
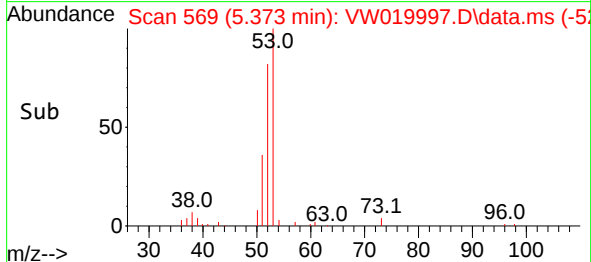
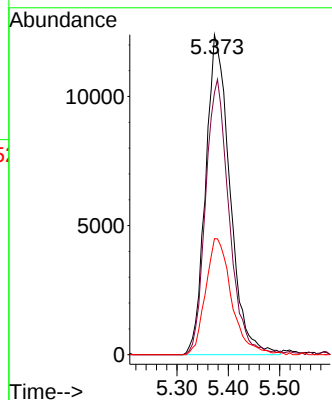
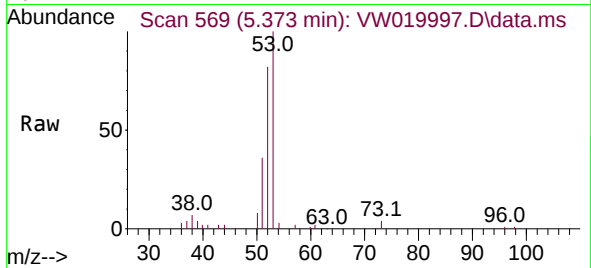




#15
Acrylonitrile
Concen: 99.398 ug/l
RT: 5.373 min Scan# 569
Delta R.T. -0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

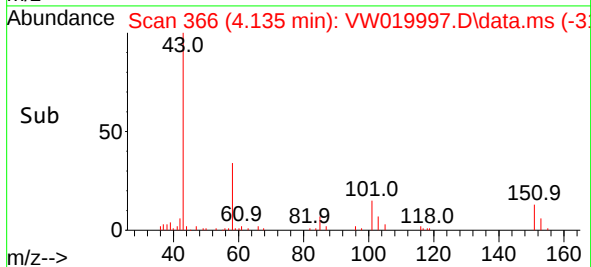
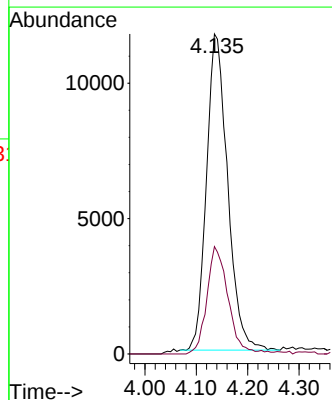
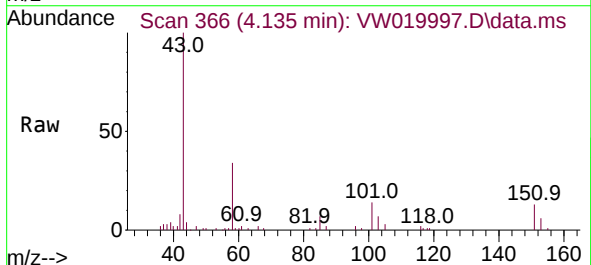
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

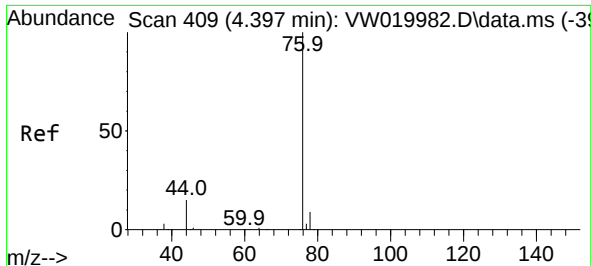
Tgt Ion:	53	Resp:	40547
Ion	Ratio	Lower	Upper
53	100		
52	83.9	65.9	98.9
51	38.8	29.8	44.8



#16
Acetone
Concen: 93.869 ug/l
RT: 4.135 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:	43	Resp:	33364
Ion	Ratio	Lower	Upper
43	100		
58	33.9	27.2	40.8

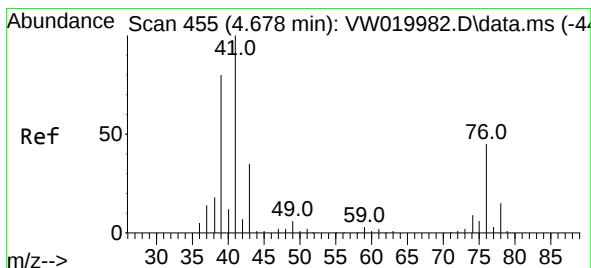
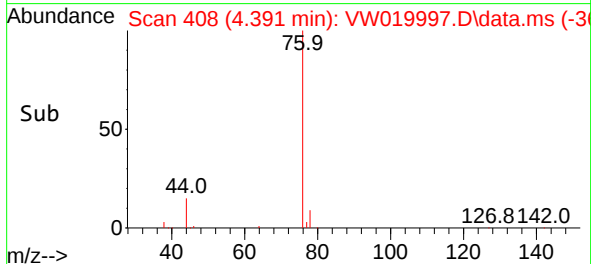
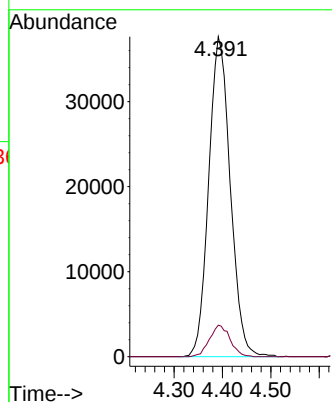
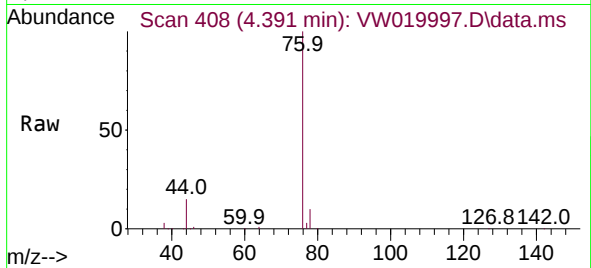




#17
Carbon Disulfide
Concen: 19.490 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

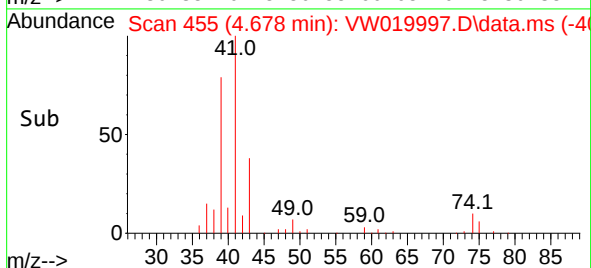
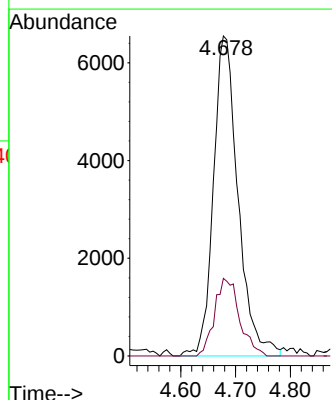
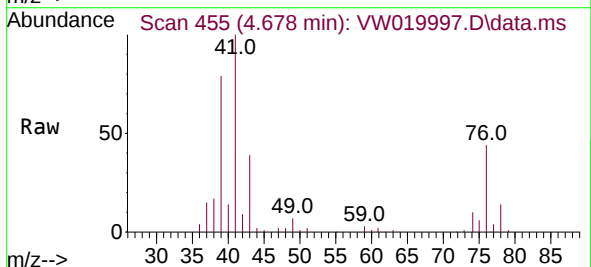
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

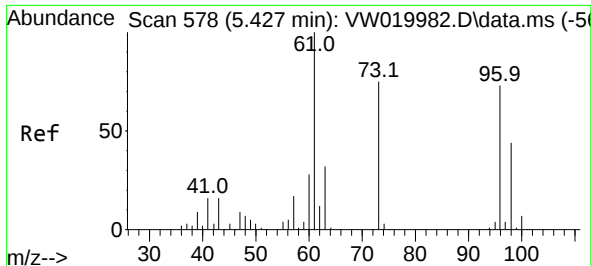
Tgt Ion: 76 Resp: 116656
Ion Ratio Lower Upper
76 100
78 9.9 7.1 10.7



#18
Methyl Acetate
Concen: 20.218 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 43 Resp: 20401
Ion Ratio Lower Upper
43 100
74 24.6 21.0 31.6

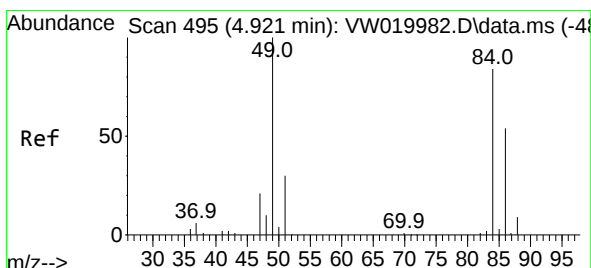
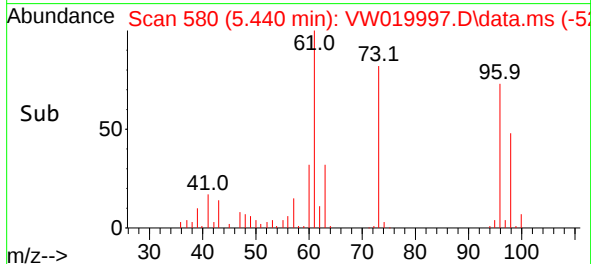
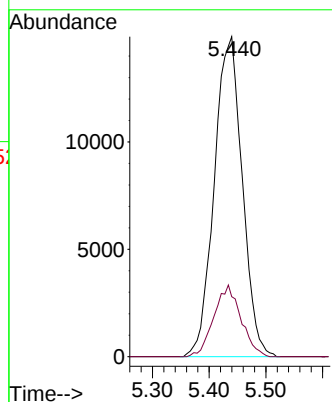
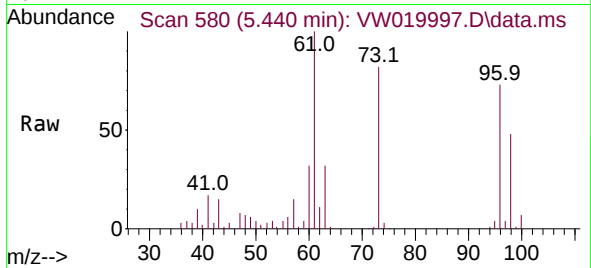




#19
Methyl tert-butyl Ether
Concen: 19.686 ug/l
RT: 5.440 min Scan# 580
Delta R.T. 0.012 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

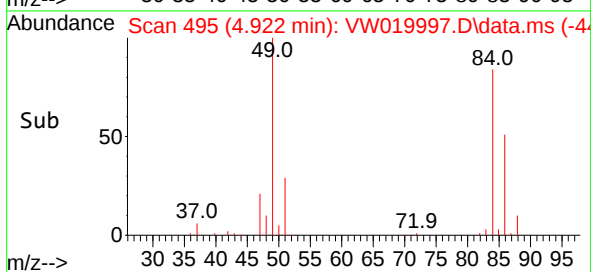
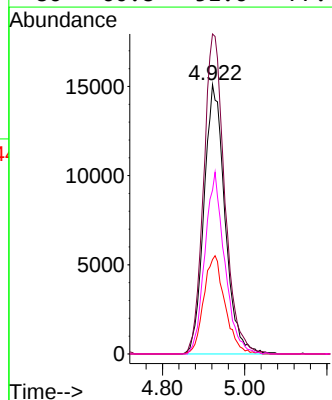
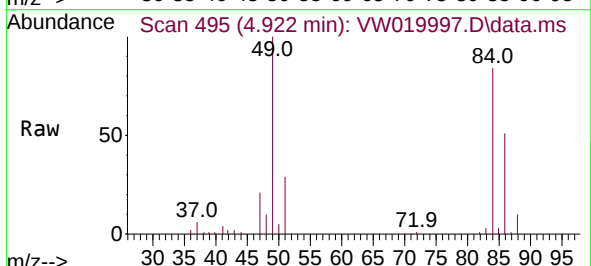
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

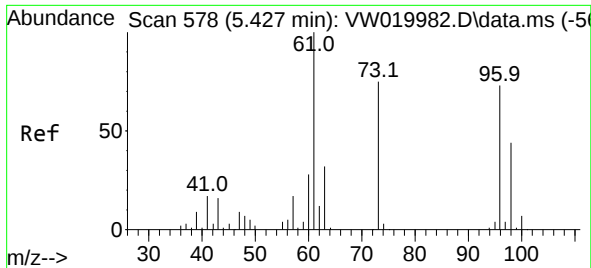
Tgt Ion: 73 Resp: 51086
Ion Ratio Lower Upper
73 100
57 18.8 17.7 26.5



#20
Methylene Chloride
Concen: 21.407 ug/l
RT: 4.922 min Scan# 495
Delta R.T. 0.001 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 84 Resp: 53496
Ion Ratio Lower Upper
84 100
49 118.8 95.4 143.0
51 35.0 28.9 43.3
86 60.8 51.6 77.4

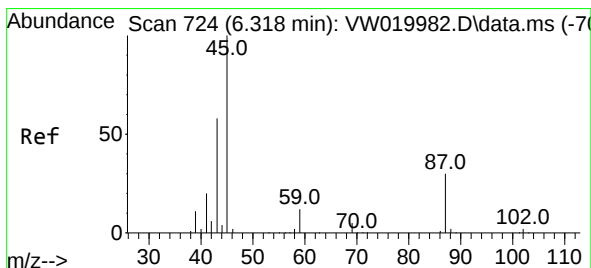
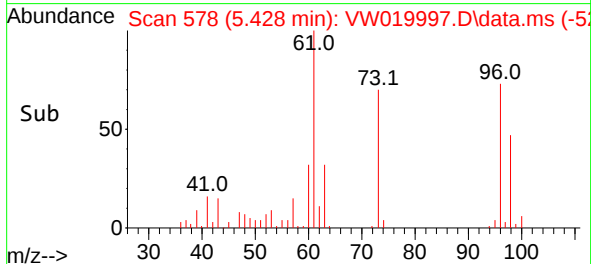
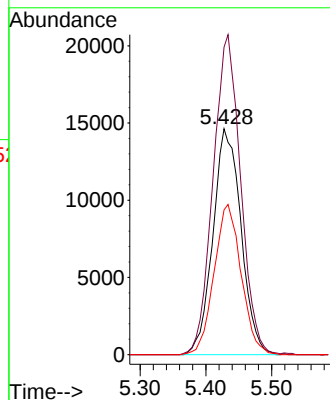
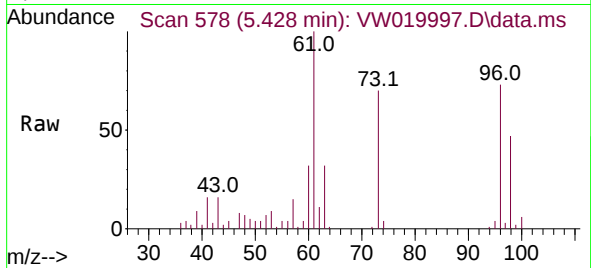




#21
trans-1,2-Dichloroethene
Concen: 19.459 ug/l
RT: 5.428 min Scan# 578
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

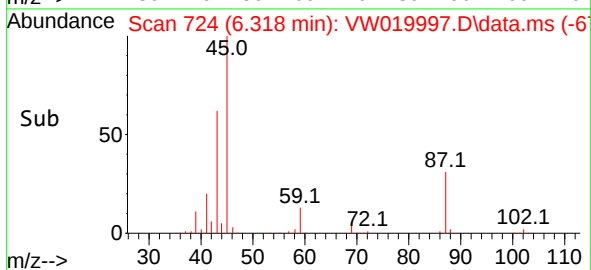
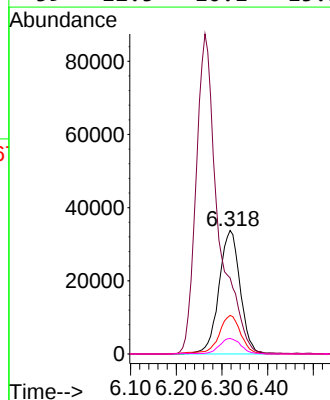
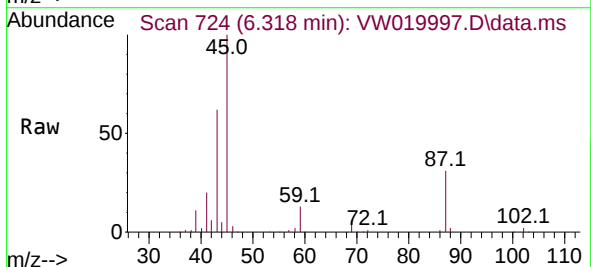
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

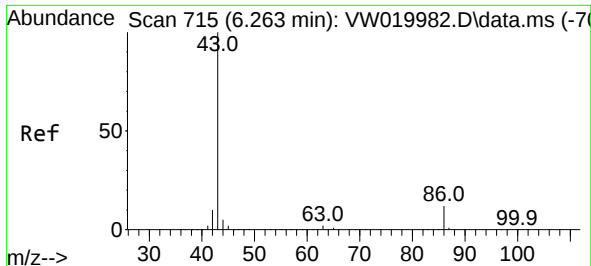
Tgt Ion: 96 Resp: 43472
Ion Ratio Lower Upper
96 100
61 136.1 109.3 163.9
98 64.1 48.3 72.5



#22
Diisopropyl ether
Concen: 19.162 ug/l
RT: 6.318 min Scan# 724
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 45 Resp: 108618
Ion Ratio Lower Upper
45 100
43 60.9 46.8 70.2
87 31.3 24.3 36.5
59 12.5 10.1 15.1

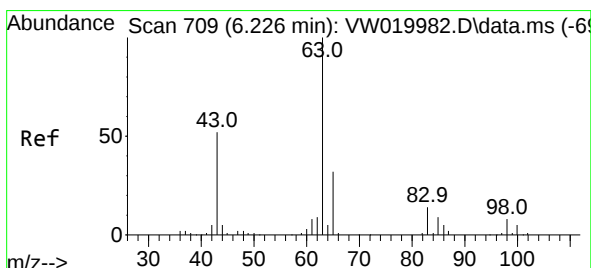
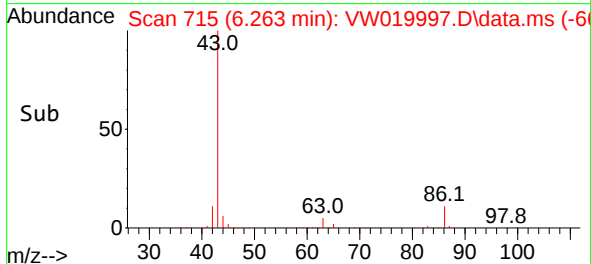
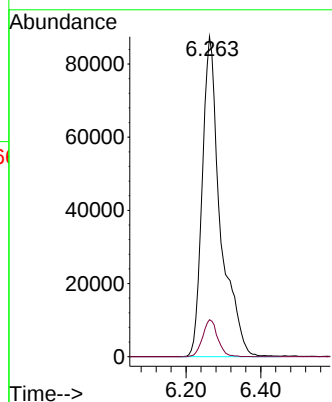
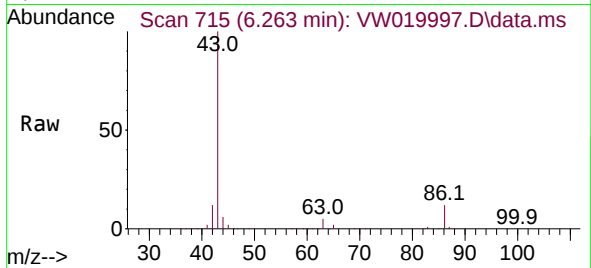




#23
 Vinyl Acetate
 Concen: 96.490 ug/l
 RT: 6.263 min Scan# 715
 Delta R.T. -0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

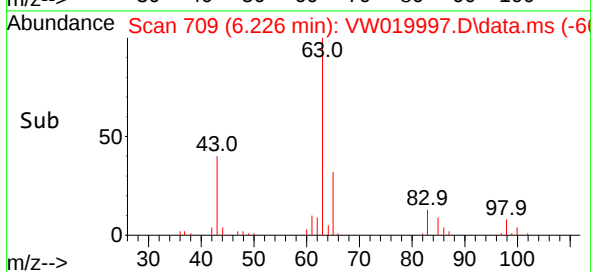
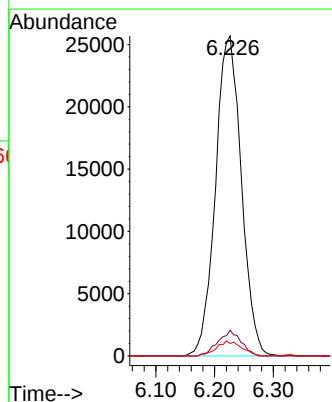
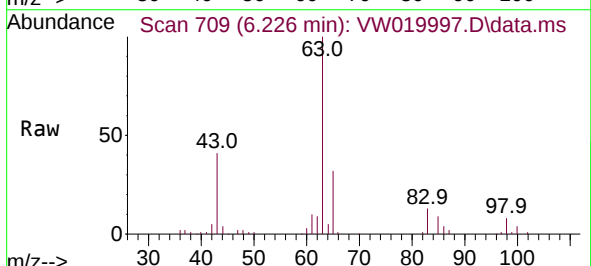
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0908SBSD01

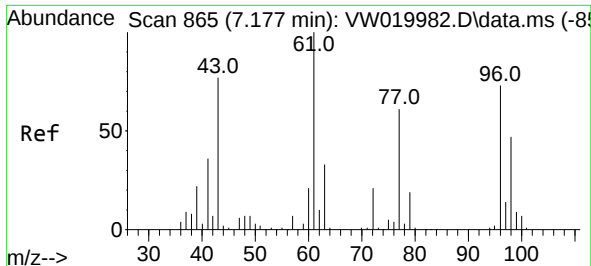
Tgt Ion: 43 Resp: 295176
 Ion Ratio Lower Upper
 43 100
 86 11.5 9.3 13.9



#24
 1,1-Dichloroethane
 Concen: 19.552 ug/l
 RT: 6.226 min Scan# 709
 Delta R.T. 0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

Tgt Ion: 63 Resp: 78481
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.8 11.4
 100 3.9 2.5 7.4

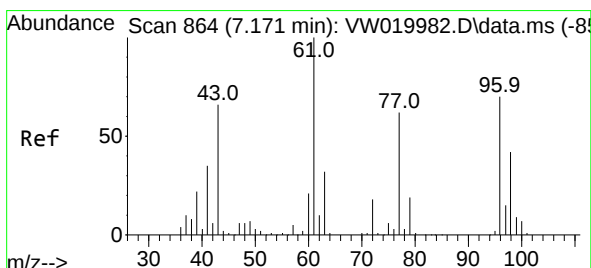
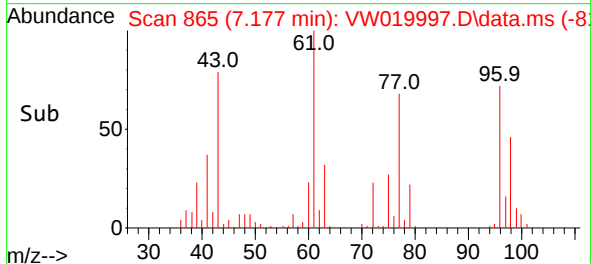
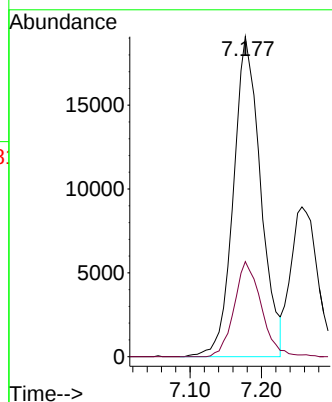
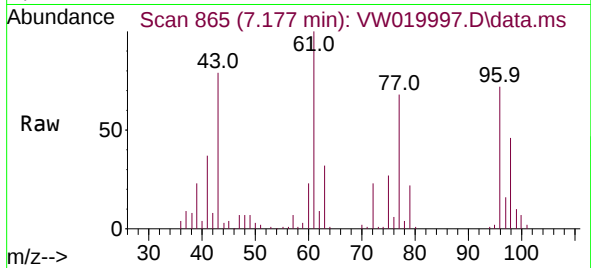




#25
2-Butanone
Concen: 99.154 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

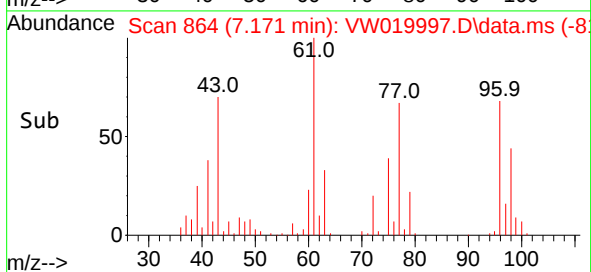
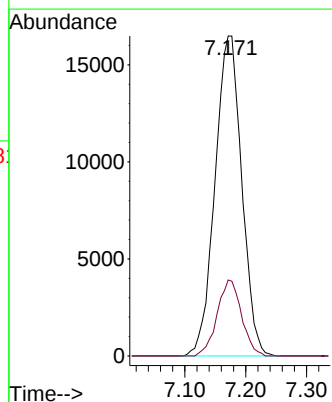
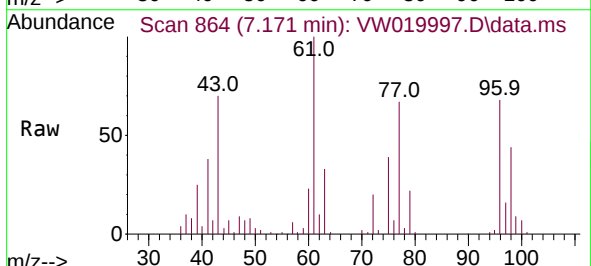
Instrument :
MSVOA_W
ClientSampled :
VW0908SBSD01

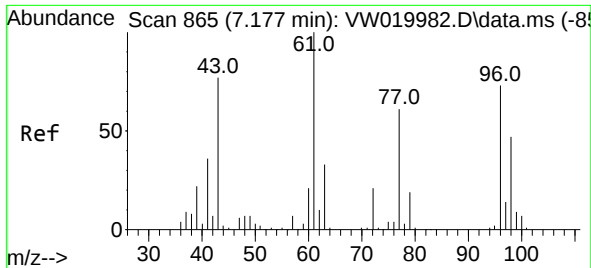
Tgt Ion: 43 Resp: 50527
Ion Ratio Lower Upper
43 100
72 29.7 21.9 32.9



#26
2,2-Dichloropropane
Concen: 20.723 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 77 Resp: 50298
Ion Ratio Lower Upper
77 100
97 21.6 11.4 34.1

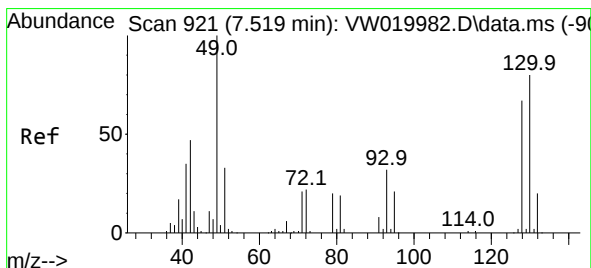
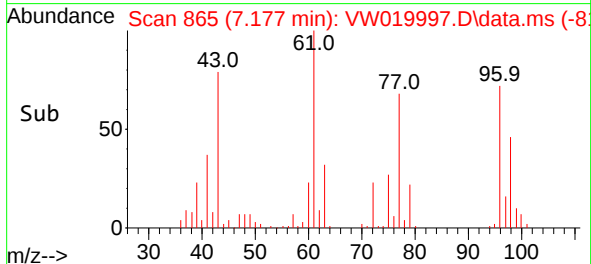
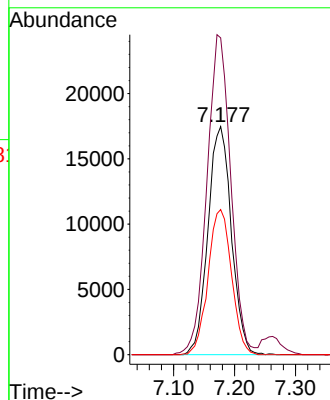
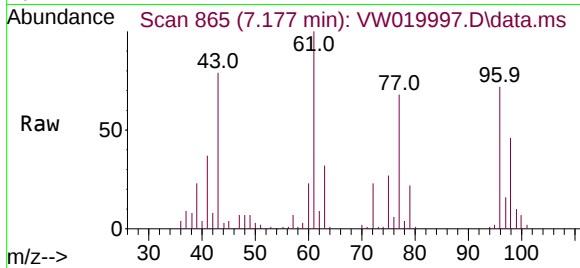




#27
 cis-1,2-Dichloroethene
 Concen: 19.584 ug/l
 RT: 7.177 min Scan# 865
 Delta R.T. 0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

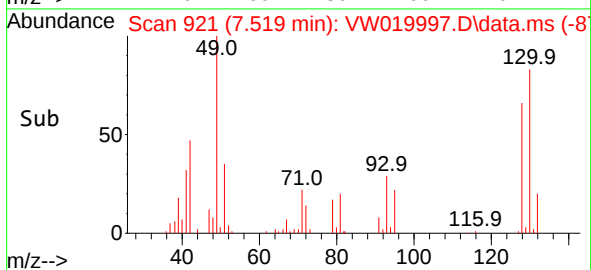
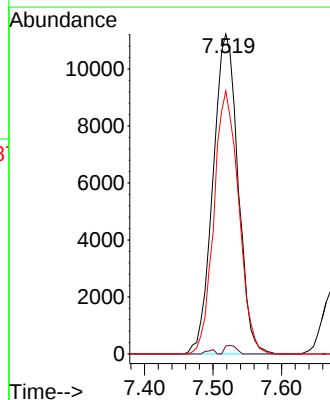
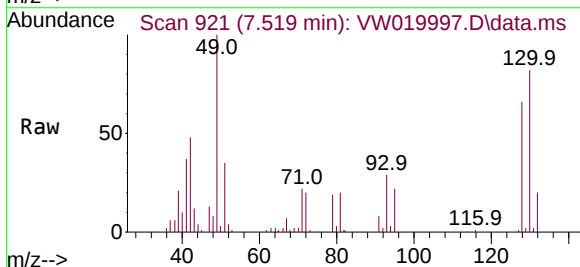
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0908SBSD01

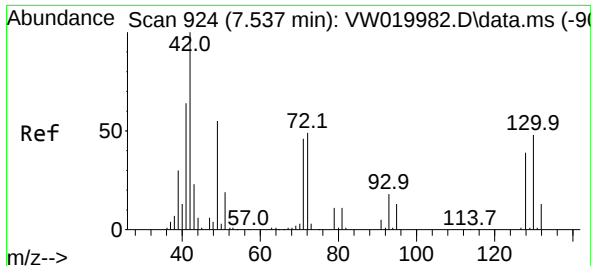
Tgt Ion:	96	Resp:	46722
Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	282.6
98	63.5	0.0	127.6



#28
 Bromochloromethane
 Concen: 17.894 ug/l
 RT: 7.519 min Scan# 921
 Delta R.T. 0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

Tgt Ion:	49	Resp:	28509
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.2
130	81.0	62.6	93.8





#29

Tetrahydrofuran

Concen: 100.072 ug/l

RT: 7.537 min Scan# 924

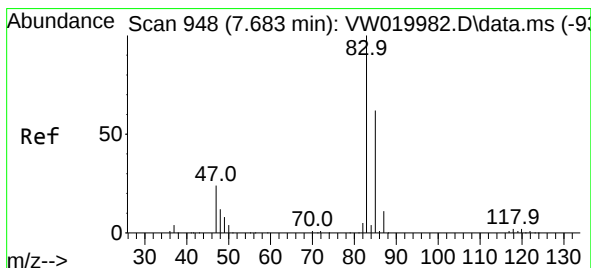
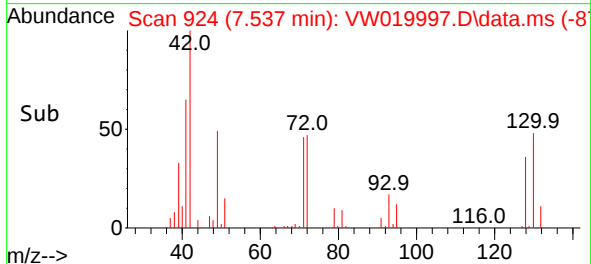
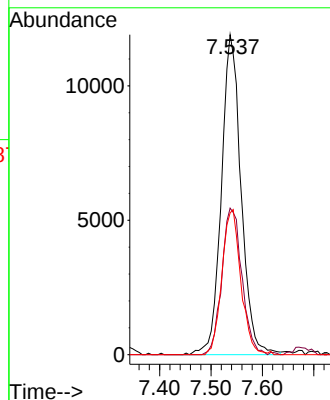
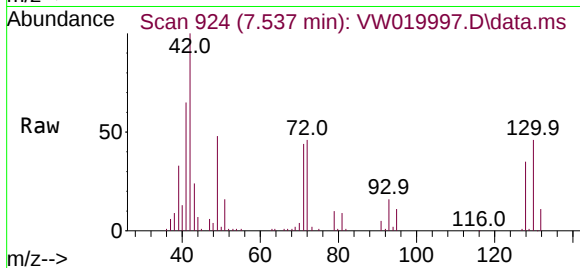
Delta R.T. -0.000 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion: 42 Resp: 31726

Ion	Ratio	Lower	Upper
42	100		
72	46.6	38.4	57.6
71	43.7	35.4	53.2



#30

Chloroform

Concen: 19.211 ug/l

RT: 7.683 min Scan# 948

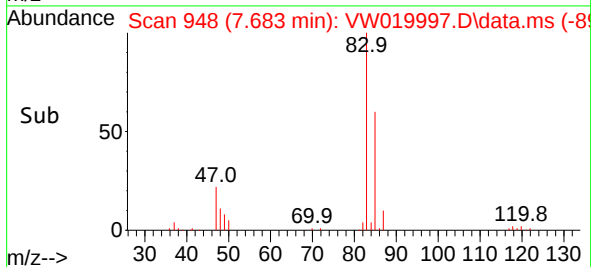
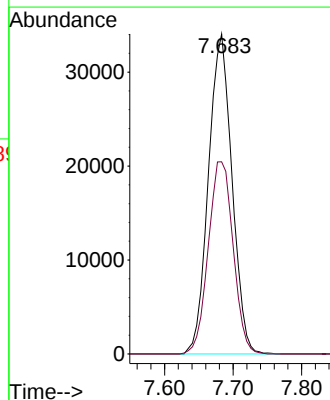
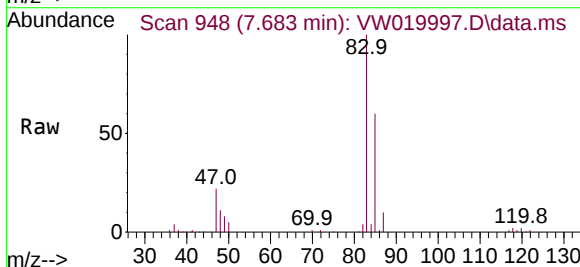
Delta R.T. 0.000 min

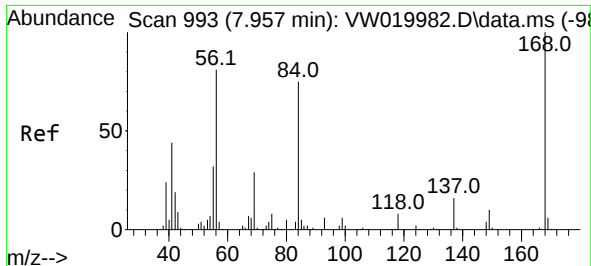
Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion: 83 Resp: 81256

Ion	Ratio	Lower	Upper
83	100		
85	60.1	49.8	74.8

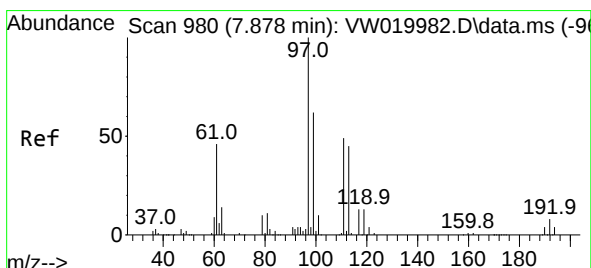
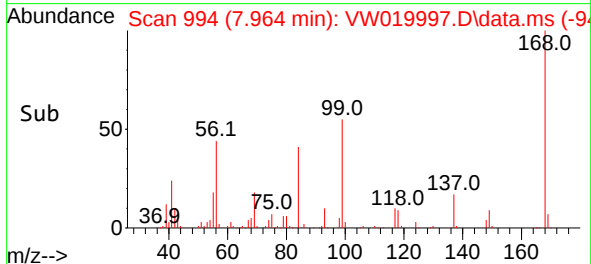
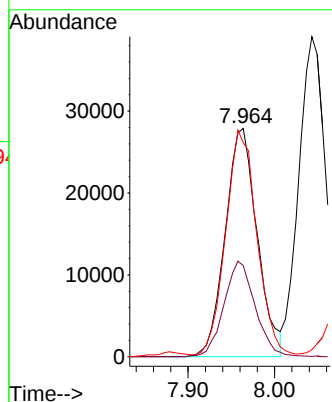
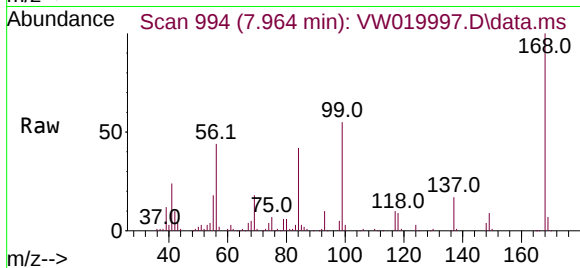




#31
Cyclohexane
Concen: 19.846 ug/l
RT: 7.964 min Scan# 994
Delta R.T. 0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

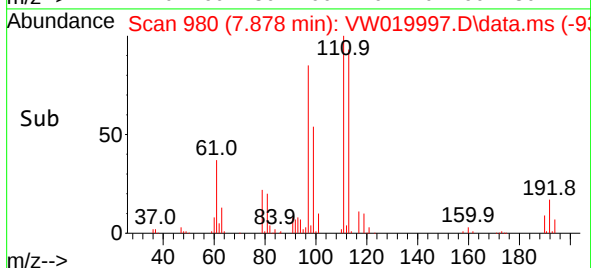
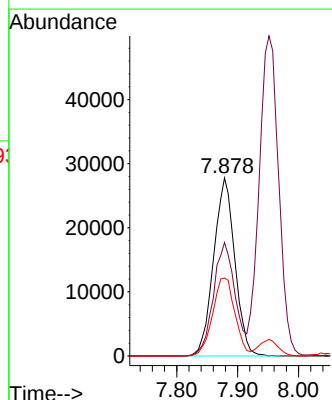
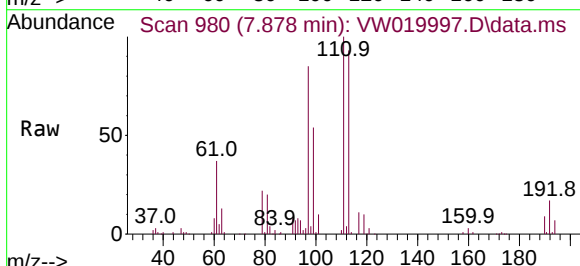
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

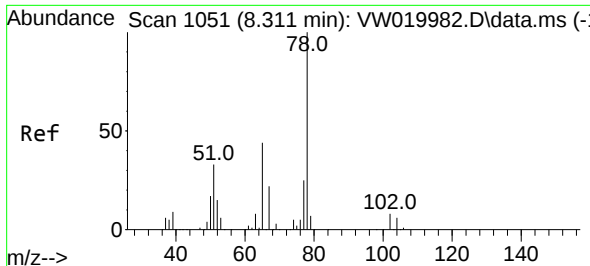
Tgt Ion: 56 Resp: 71596
Ion Ratio Lower Upper
56 100
69 39.9 28.6 42.8
84 92.3 74.5 111.7



#32
1,1,1-Trichloroethane
Concen: 19.659 ug/l
RT: 7.878 min Scan# 980
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 97 Resp: 67283
Ion Ratio Lower Upper
97 100
99 65.4 50.9 76.3
61 46.0 36.1 54.1

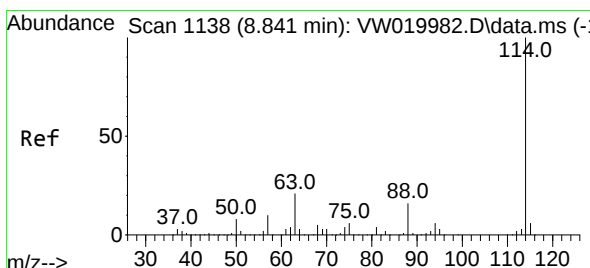
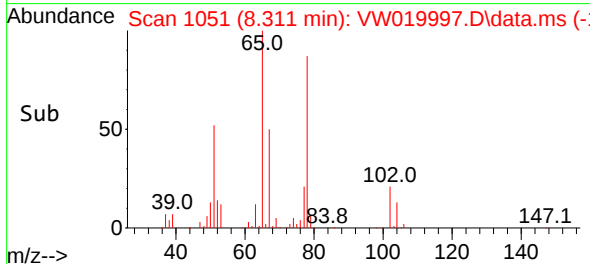
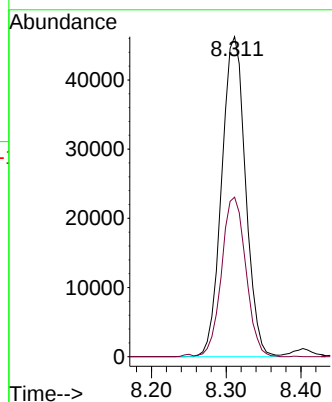
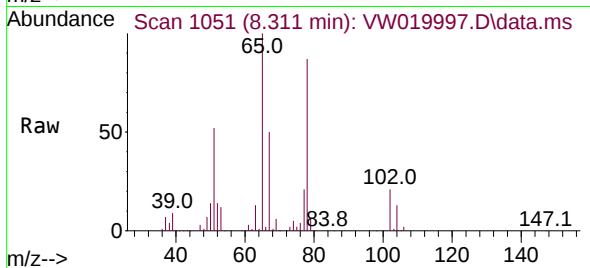




#33
1,2-Dichloroethane-d4
Concen: 46.374 ug/l
RT: 8.311 min Scan# 1051
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

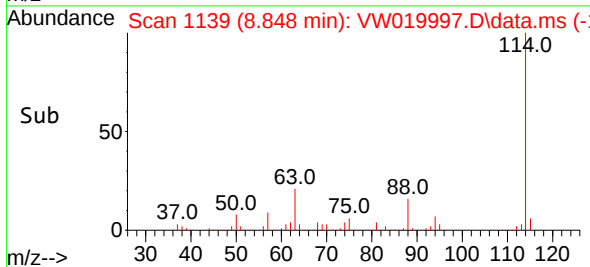
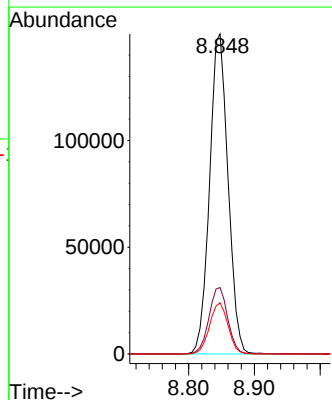
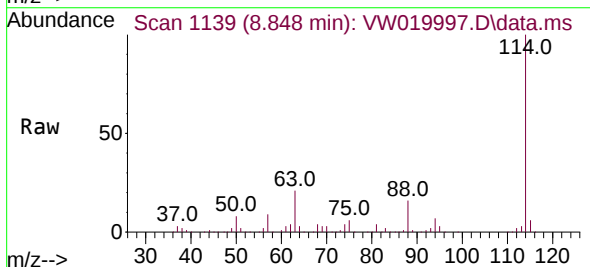
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

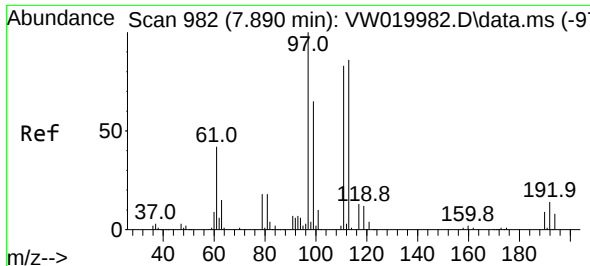
Tgt Ion: 65 Resp: 102623
Ion Ratio Lower Upper
65 100
67 50.6 0.0 102.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.848 min Scan# 1139
Delta R.T. 0.007 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 114 Resp: 292425
Ion Ratio Lower Upper
114 100
63 20.7 0.0 41.6
88 16.0 0.0 31.8

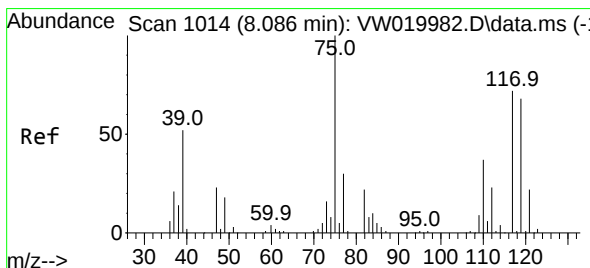
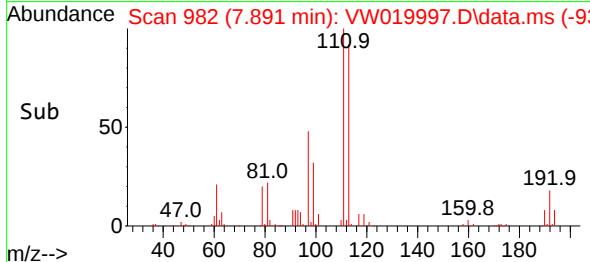
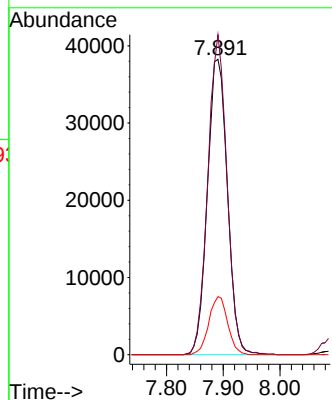
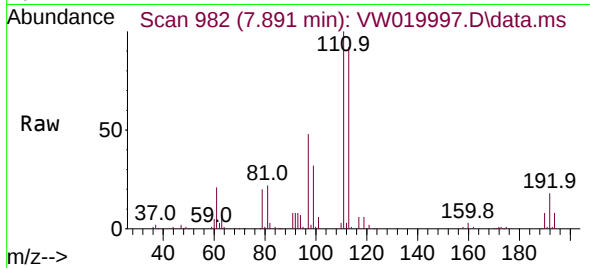




#35
 Dibromofluoromethane
 Concen: 48.947 ug/l
 RT: 7.891 min Scan# 982
 Delta R.T. 0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

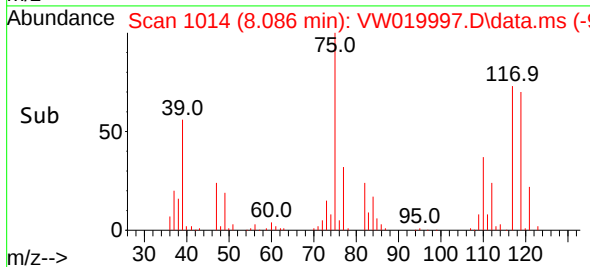
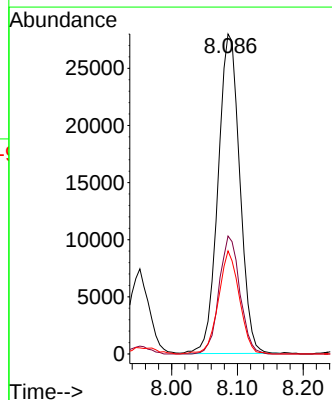
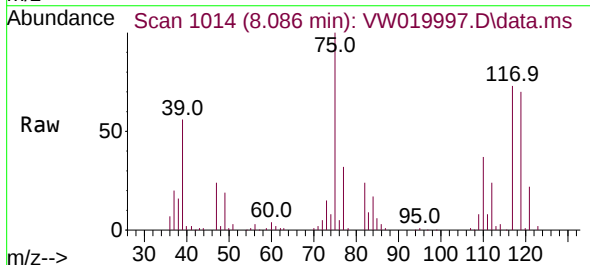
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0908SBSD01

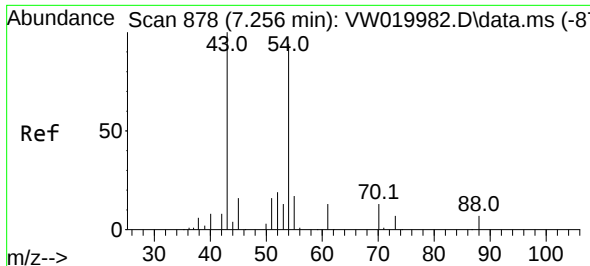
Tgt Ion:113 Resp: 93996
 Ion Ratio Lower Upper
 113 100
 111 103.2 81.6 122.4
 192 18.5 14.6 22.0



#36
 1,1-Dichloropropene
 Concen: 20.908 ug/l
 RT: 8.086 min Scan# 1014
 Delta R.T. 0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

Tgt Ion: 75 Resp: 64316
 Ion Ratio Lower Upper
 75 100
 110 35.3 17.4 52.3
 77 31.1 24.8 37.2





#37

Ethyl Acetate

Concen: 20.874 ug/l

RT: 7.257 min Scan# 878

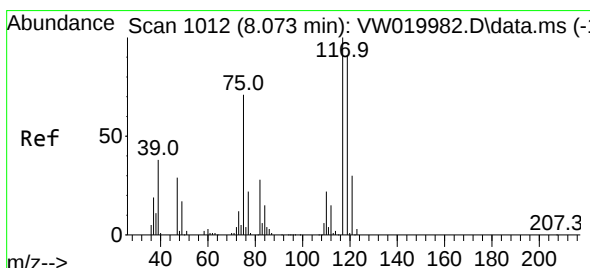
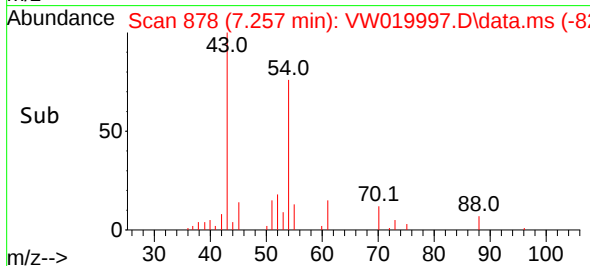
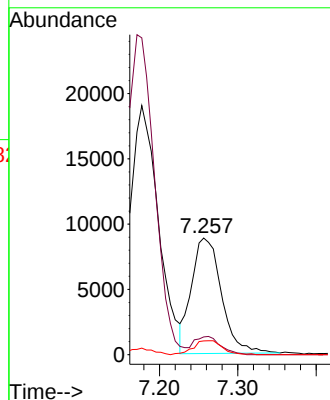
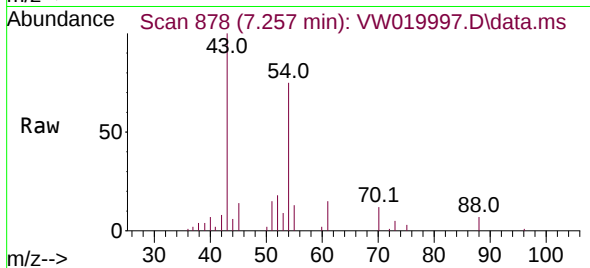
Delta R.T. 0.000 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion:	43	Resp:	23609
Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.7	17.5
70	11.7	9.3	13.9

Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01



#38

Carbon Tetrachloride

Concen: 20.337 ug/l

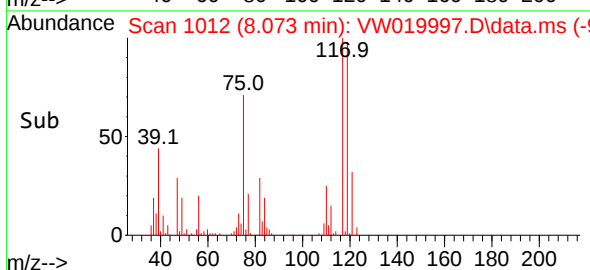
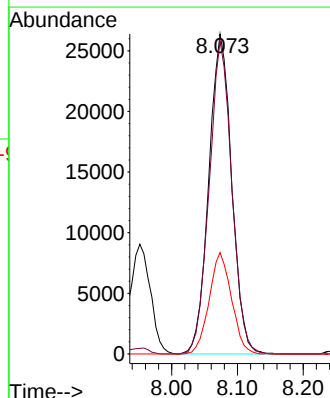
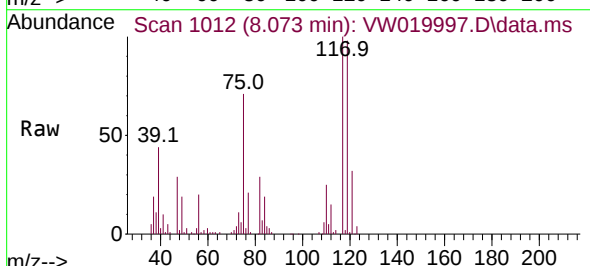
RT: 8.073 min Scan# 1012

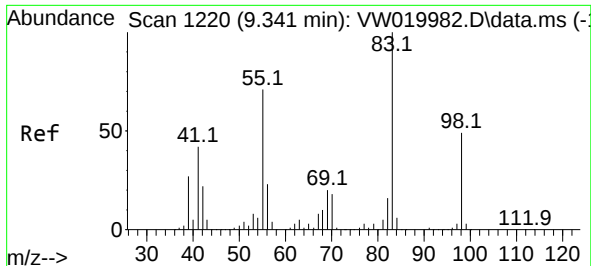
Delta R.T. 0.000 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion:	117	Resp:	63791
Ion	Ratio	Lower	Upper
117	100		
119	97.7	73.0	109.4
121	31.7	23.9	35.9





#39

Methylcyclohexane

Concen: 21.325 ug/l

RT: 9.342 min Scan# 1220

Delta R.T. 0.000 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion: 83 Resp: 76025

Ion Ratio Lower Upper

83 100

55 74.4 56.9 85.3

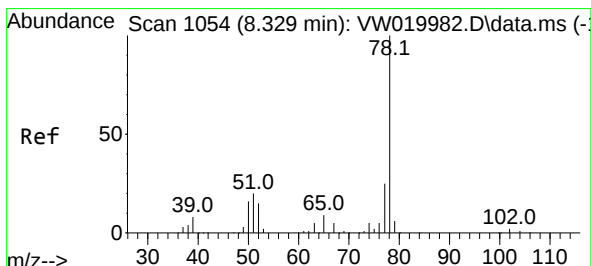
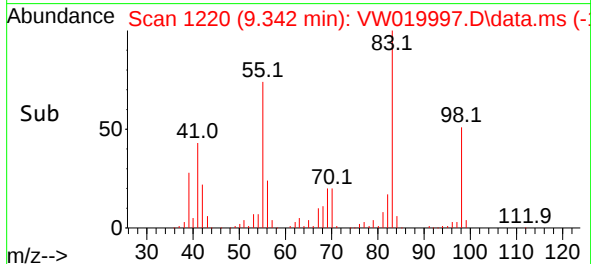
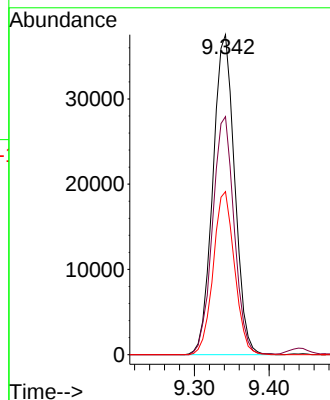
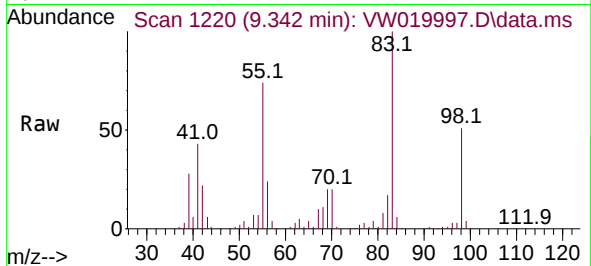
98 51.0 39.0 58.4

Instrument :

MSVOA_W

ClientSampleId :

VW0908SBSD01



#40

Benzene

Concen: 20.416 ug/l

RT: 8.329 min Scan# 1054

Delta R.T. 0.000 min

Lab File: VW019997.D

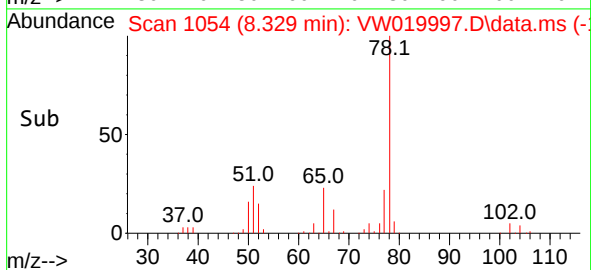
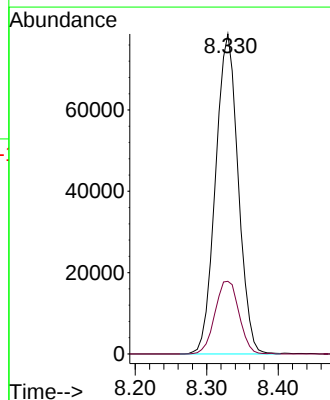
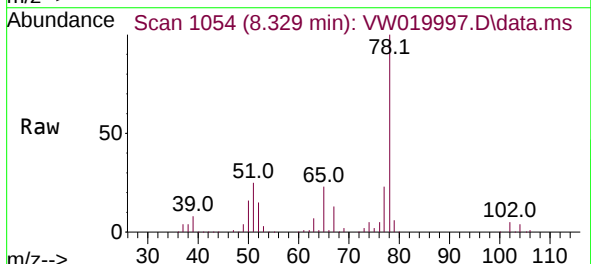
Acq: 08 Sep 2021 12:13

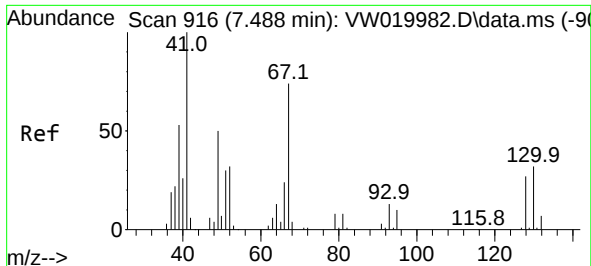
Tgt Ion: 78 Resp: 173002

Ion Ratio Lower Upper

78 100

77 22.7 19.7 29.5

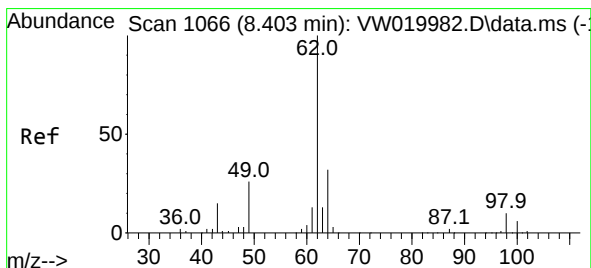
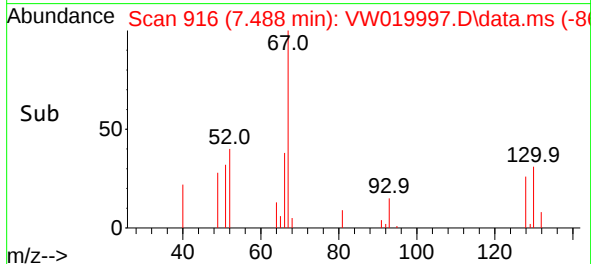
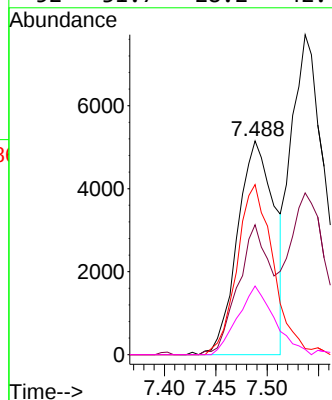
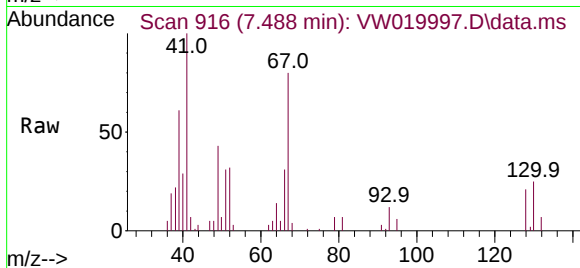




#41
Methacrylonitrile
Concen: 20.599 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

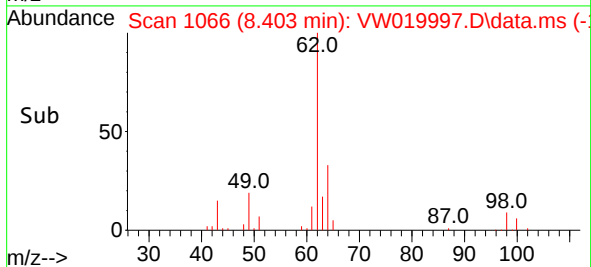
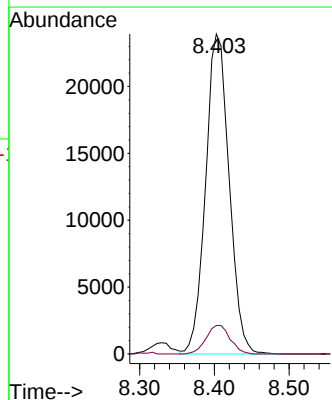
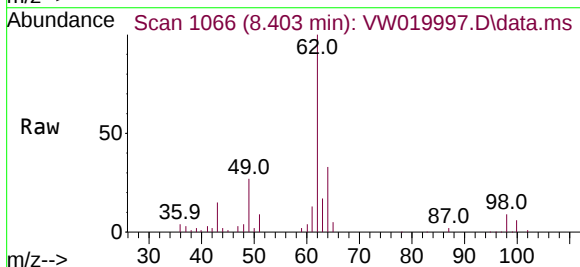
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

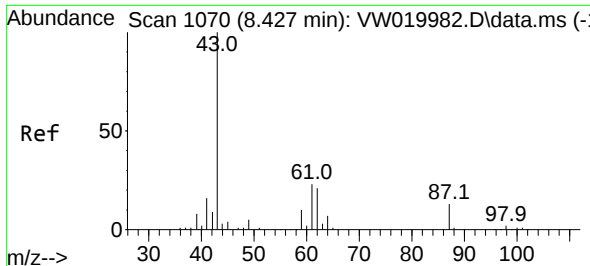
Tgt Ion:	41	Resp:	12896
Ion	Ratio	Lower	Upper
41	100		
39	51.7	45.2	67.8
67	78.3	65.3	97.9
52	31.7	28.2	42.4



#42
1,2-Dichloroethane
Concen: 20.101 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:	62	Resp:	52300
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.6

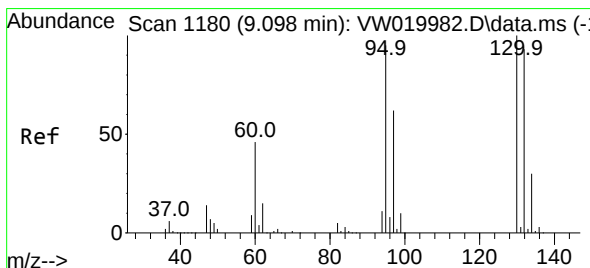
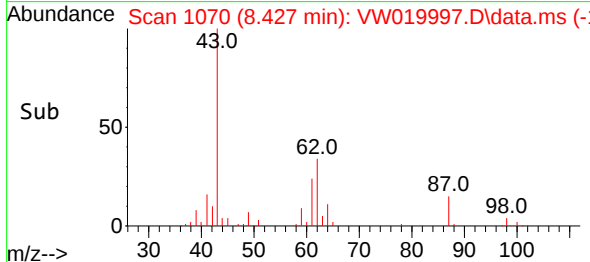
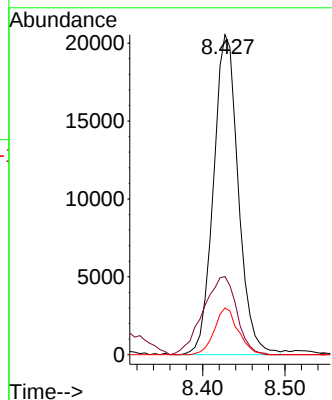
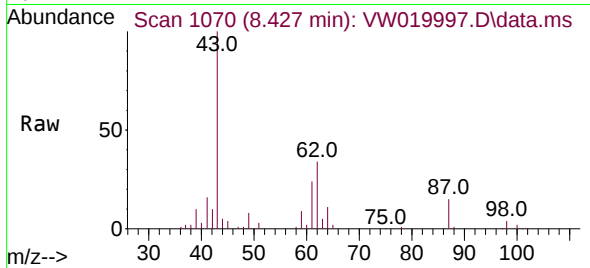




#43
Isopropyl Acetate
Concen: 20.087 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

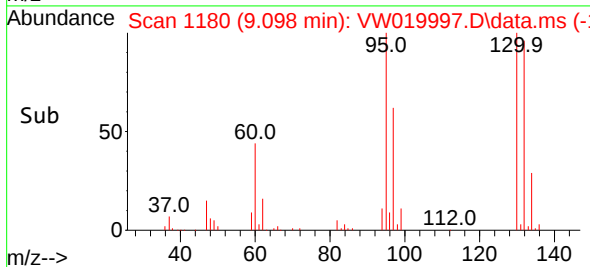
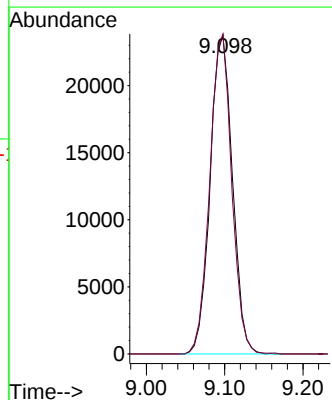
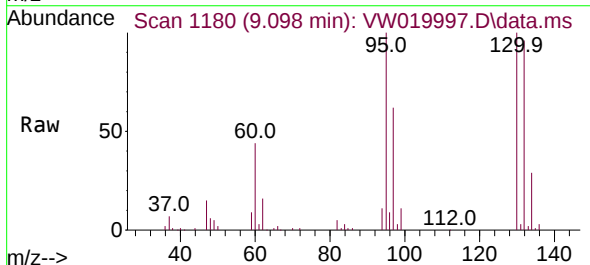
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

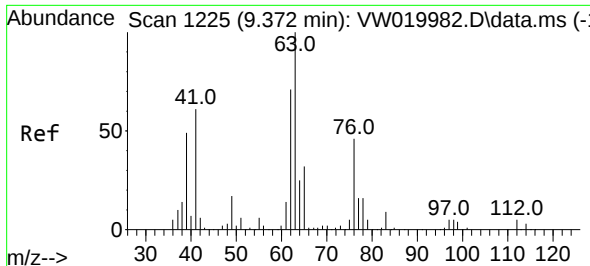
Tgt Ion:	43	Resp:	43118
Ion	Ratio	Lower	Upper
43	100		
61	33.0	26.6	39.8
87	13.9	11.0	16.6



#44
Trichloroethene
Concen: 21.090 ug/l
RT: 9.098 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:	130	Resp:	46891
Ion	Ratio	Lower	Upper
130	100		
95	100.5	0.0	190.0

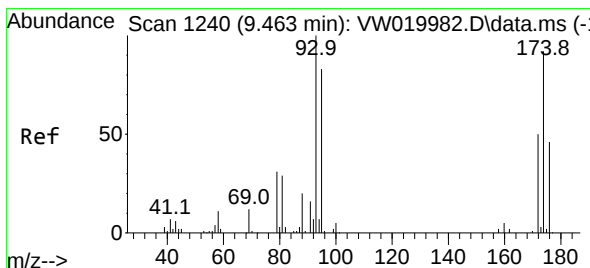
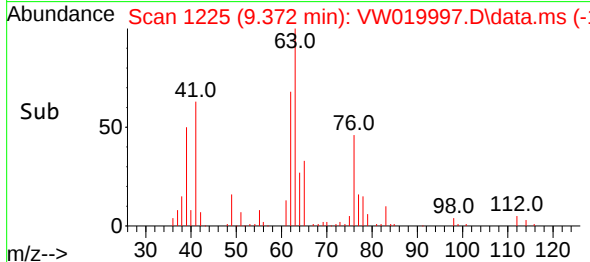
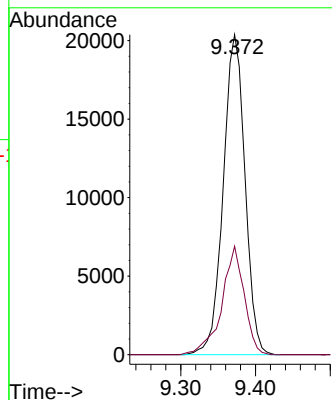
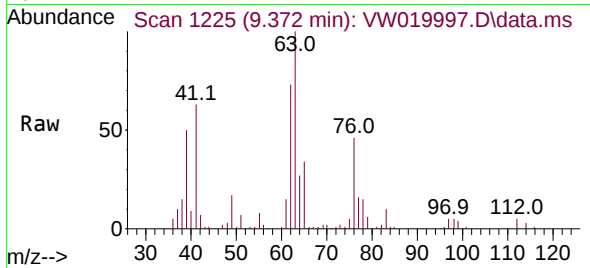




#45
1,2-Dichloropropane
Concen: 20.021 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

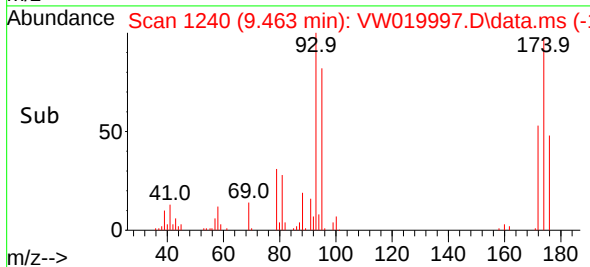
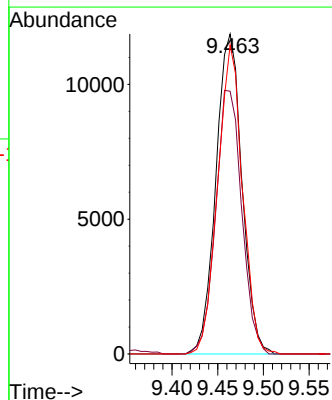
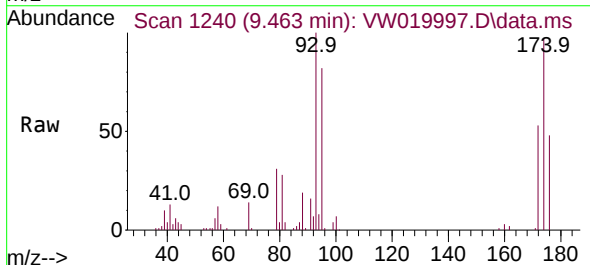
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

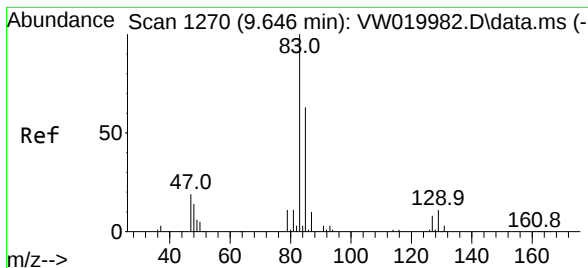
Tgt Ion: 63 Resp: 41252
Ion Ratio Lower Upper
63 100
65 33.9 25.5 38.3



#46
Dibromomethane
Concen: 20.236 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 93 Resp: 23522
Ion Ratio Lower Upper
93 100
95 82.5 65.2 97.8
174 92.1 75.8 113.6





#47

Bromodichloromethane

Concen: 19.775 ug/l

RT: 9.646 min Scan# 1270

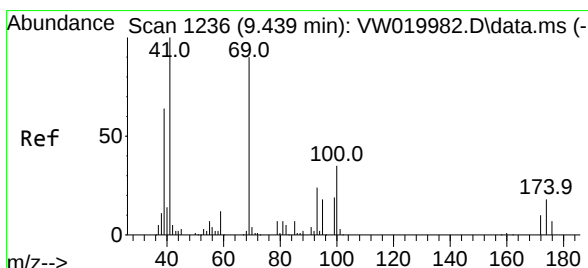
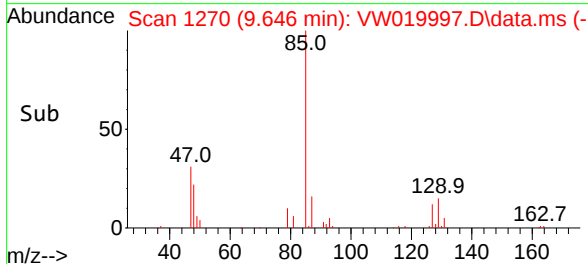
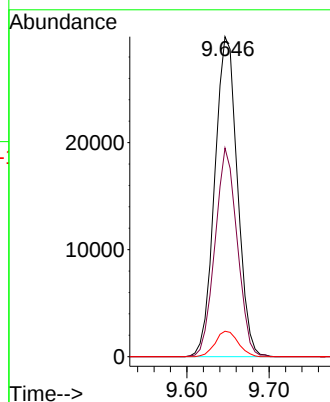
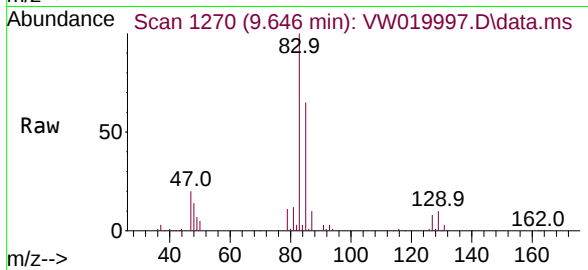
Delta R.T. 0.000 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion:	83	Resp:	57268
Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.3	75.5
127	8.0	6.5	9.7

Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01



#48

Methyl methacrylate

Concen: 22.153 ug/l

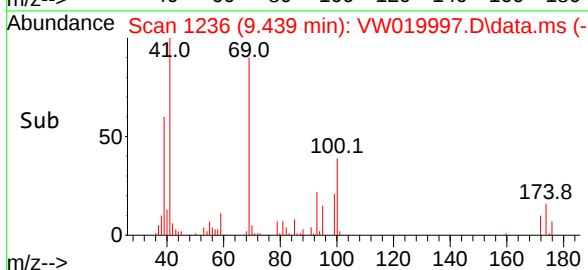
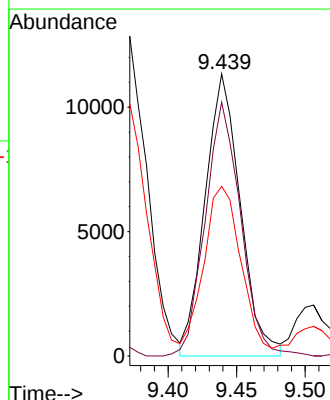
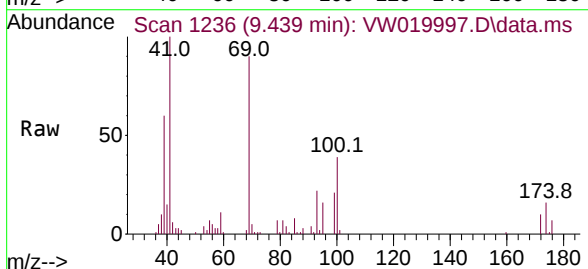
RT: 9.439 min Scan# 1236

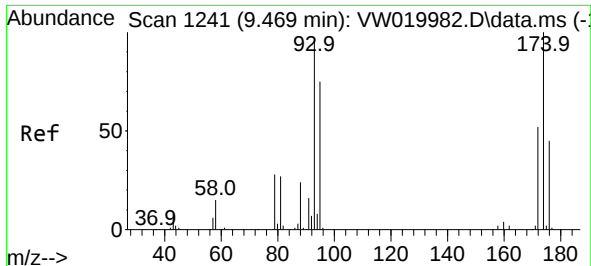
Delta R.T. 0.000 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion:	41	Resp:	20331
Ion	Ratio	Lower	Upper
41	100		
69	90.1	76.7	115.1
39	58.3	51.4	77.0

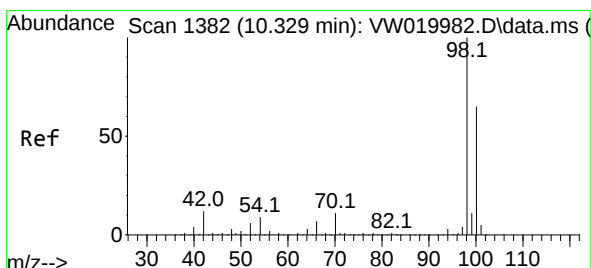
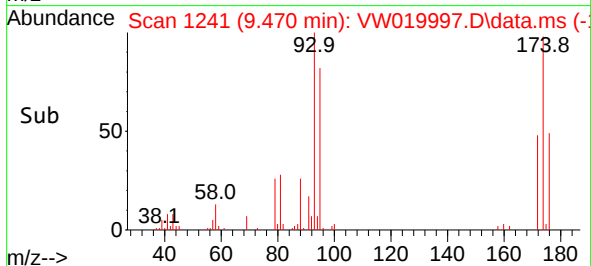
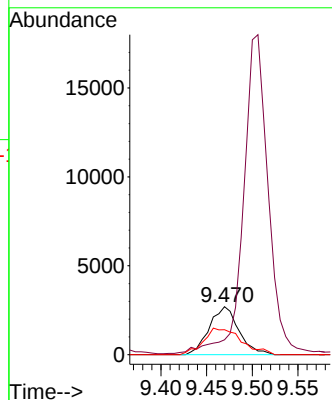
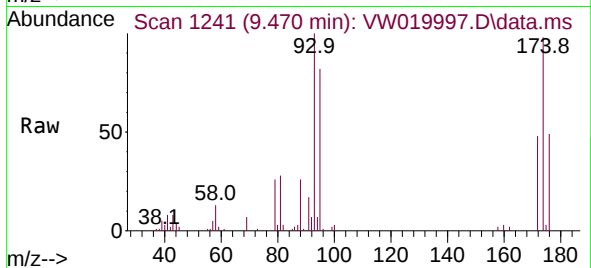




#49
1,4-Dioxane
Concen: 402.544 ug/l
RT: 9.470 min Scan# 1241
Delta R.T. 0.001 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

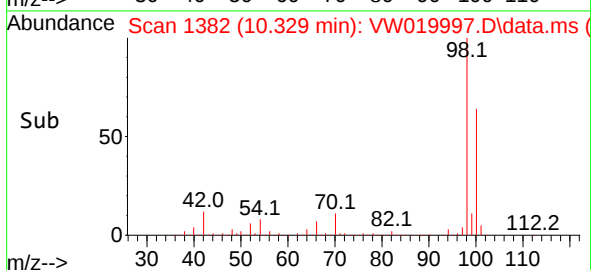
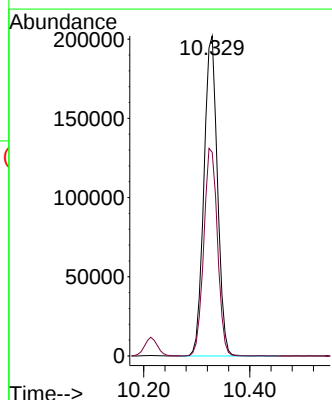
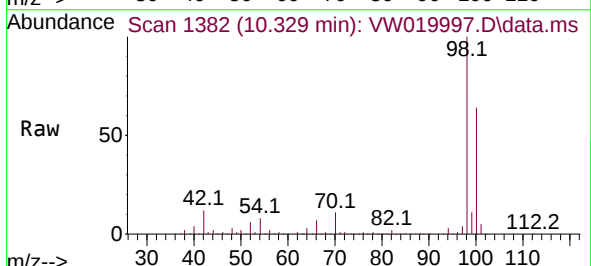
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

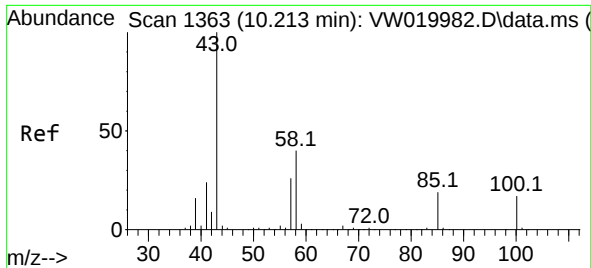
Tgt Ion: 88 Resp: 6065
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 70.1 54.7 82.1



#50
Toluene-d8
Concen: 49.936 ug/l
RT: 10.329 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 98 Resp: 356470
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9

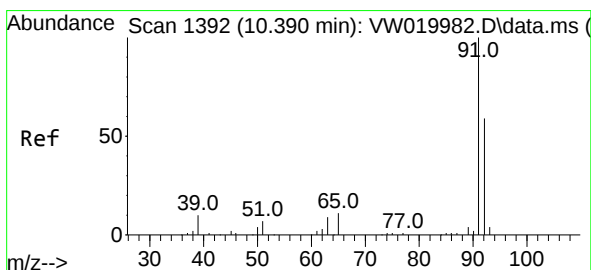
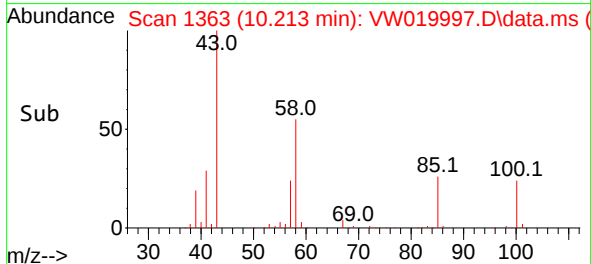
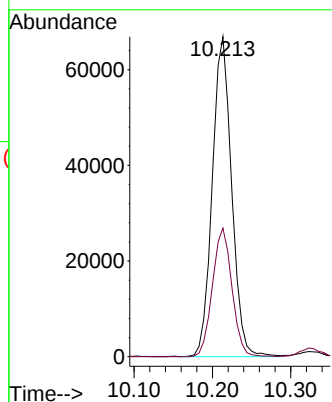
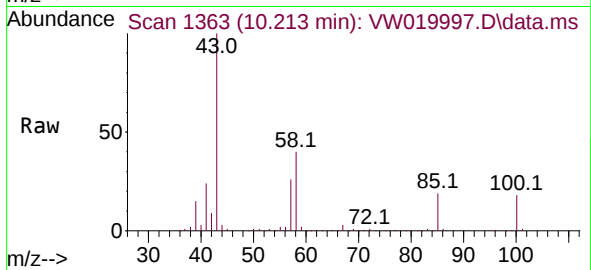




#51
4-Methyl-2-Pentanone
Concen: 103.265 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

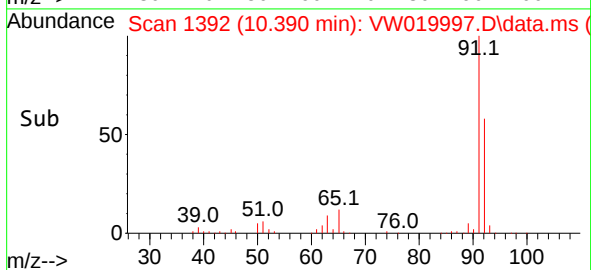
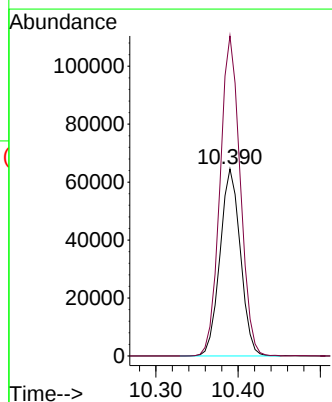
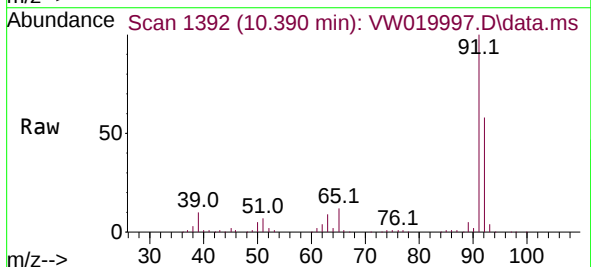
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

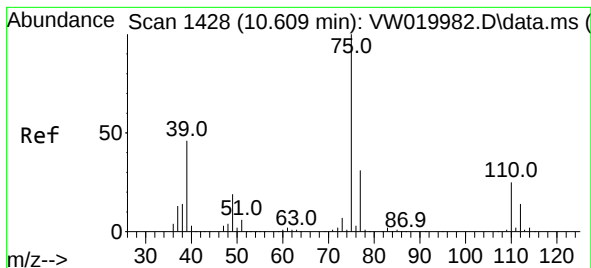
Tgt Ion: 43 Resp: 114934
Ion Ratio Lower Upper
43 100
58 40.5 32.1 48.1



#52
Toluene
Concen: 20.724 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 92 Resp: 111180
Ion Ratio Lower Upper
92 100
91 169.6 136.6 205.0

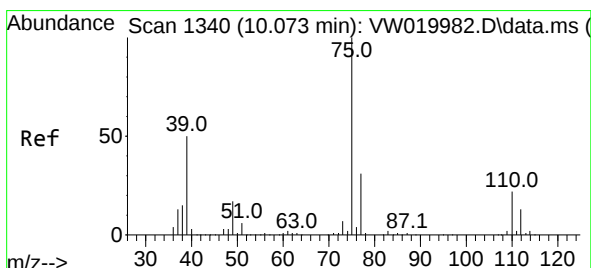
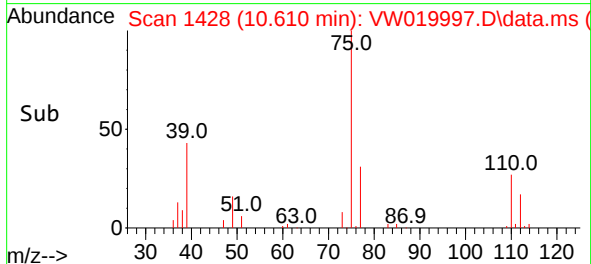
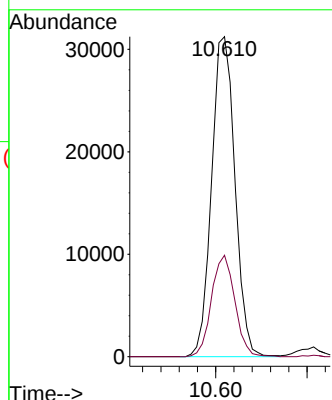
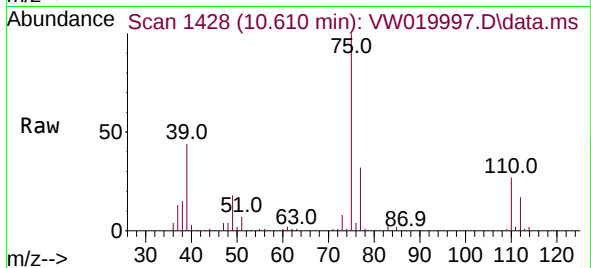




#53
t-1,3-Dichloropropene
Concen: 19.978 ug/l
RT: 10.610 min Scan# 1428
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

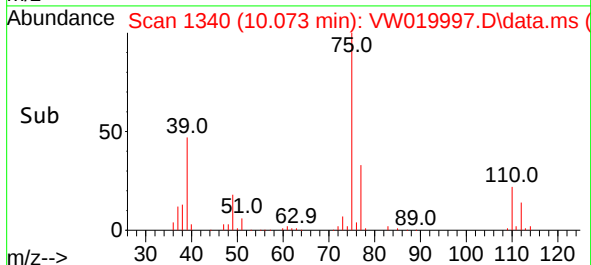
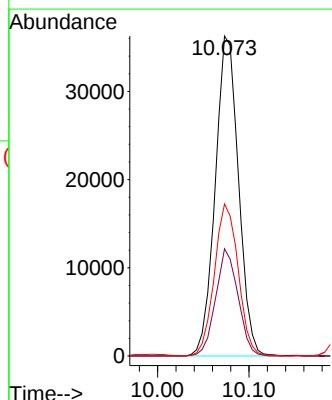
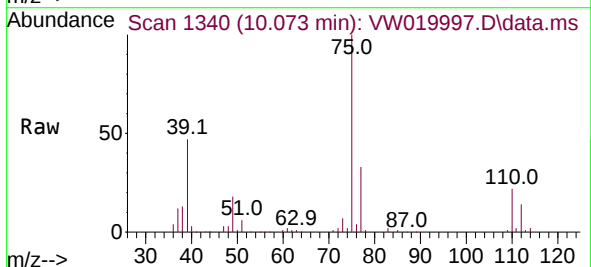
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

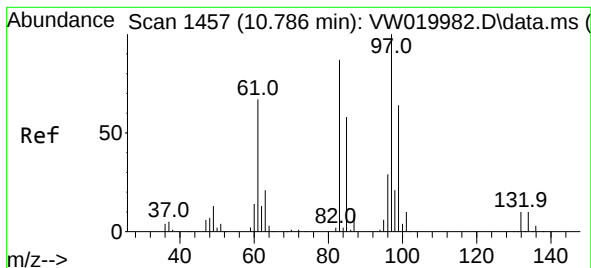
Tgt Ion: 75 Resp: 55501
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 19.868 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 75 Resp: 64258
Ion Ratio Lower Upper
75 100
77 33.5 24.8 37.2
39 47.5 39.9 59.9

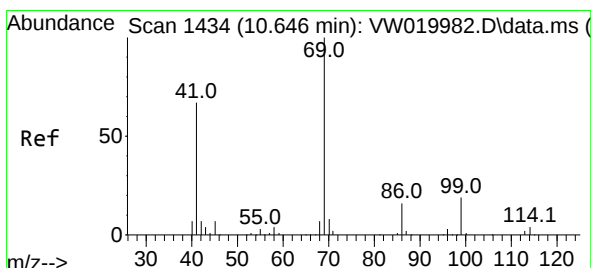
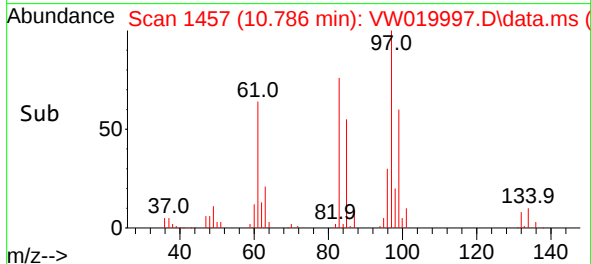
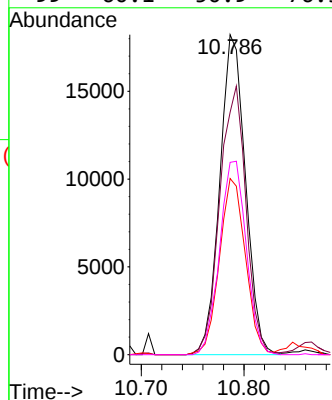
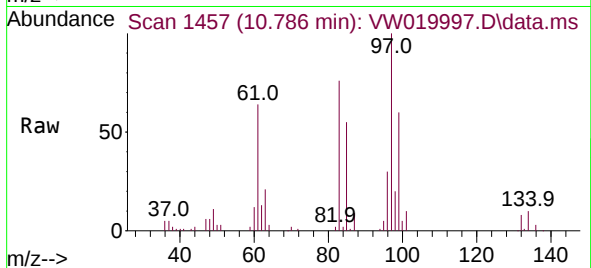




#55
1,1,2-Trichloroethane
Concen: 20.069 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

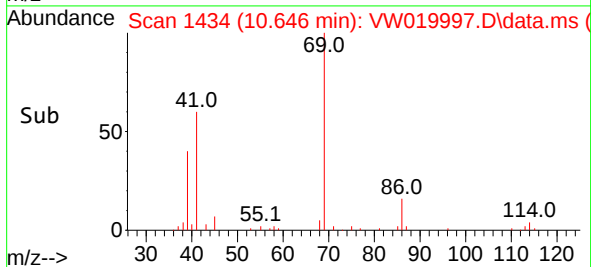
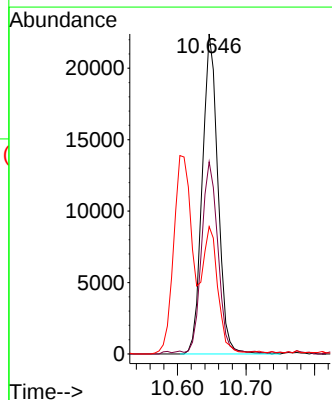
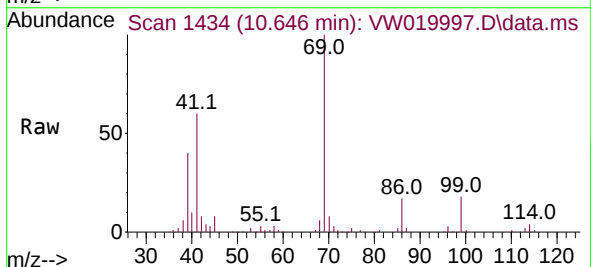
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

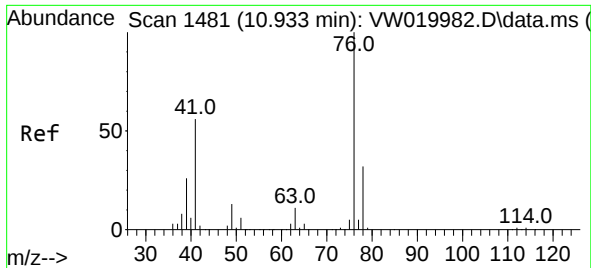
Tgt Ion:	97	Resp:	31615
Ion	Ratio	Lower	Upper
97	100		
83	75.8	69.8	104.6
85	55.0	46.6	69.8
99	60.1	50.9	76.3



#56
Ethyl methacrylate
Concen: 20.101 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:	69	Resp:	35692
Ion	Ratio	Lower	Upper
69	100		
41	62.7	50.6	76.0
39	38.4	31.2	46.8

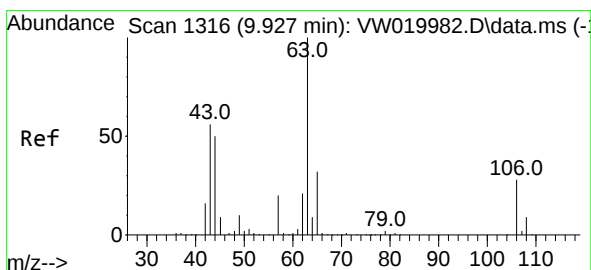
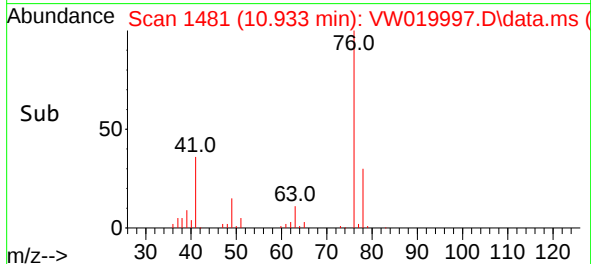
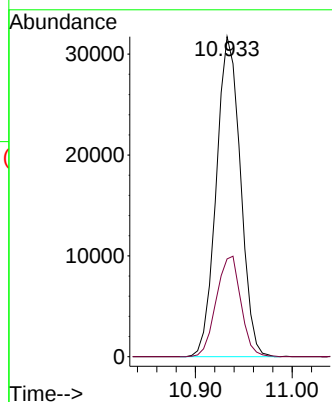
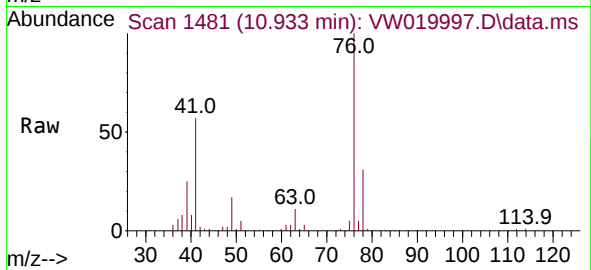




#57
1,3-Dichloropropane
Concen: 20.336 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

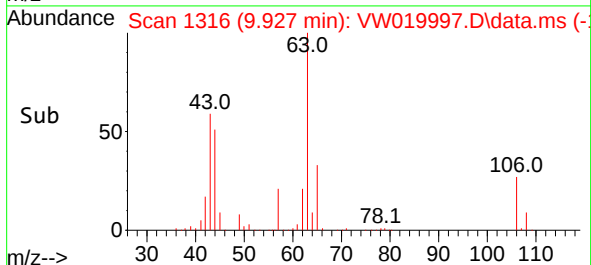
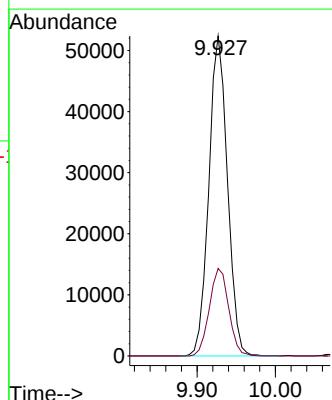
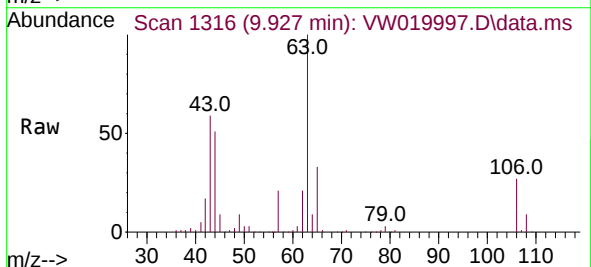
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

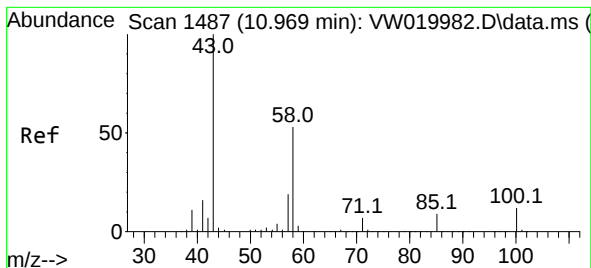
Tgt Ion: 76 Resp: 54959
Ion Ratio Lower Upper
76 100
78 32.0 26.6 40.0



#58
2-Chloroethyl Vinyl ether
Concen: 107.502 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 63 Resp: 86473
Ion Ratio Lower Upper
63 100
106 28.4 22.9 34.3

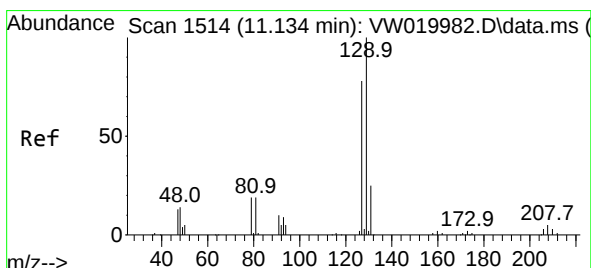
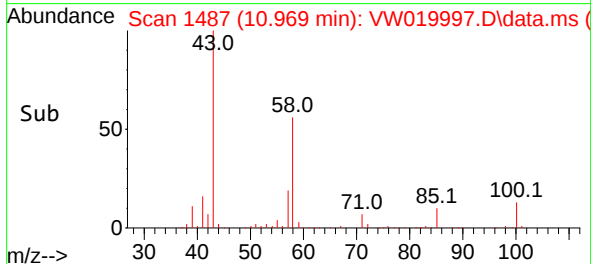
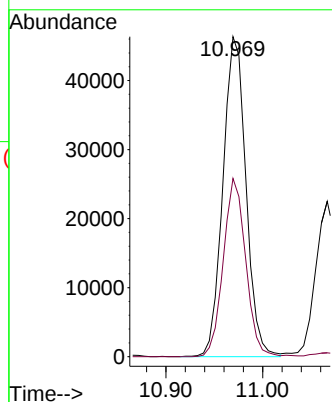
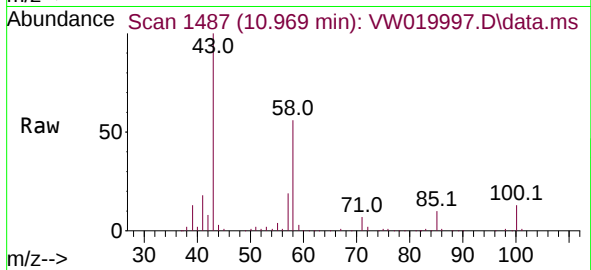




#59
2-Hexanone
Concen: 102.932 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

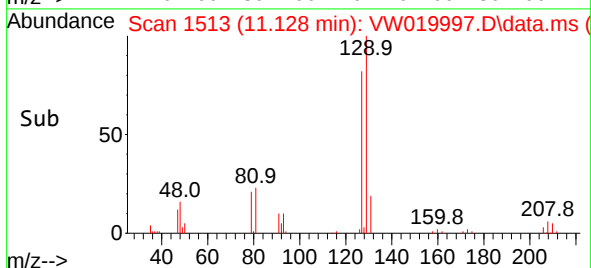
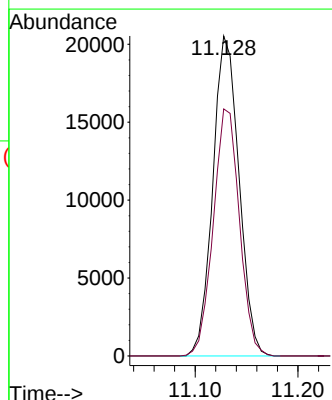
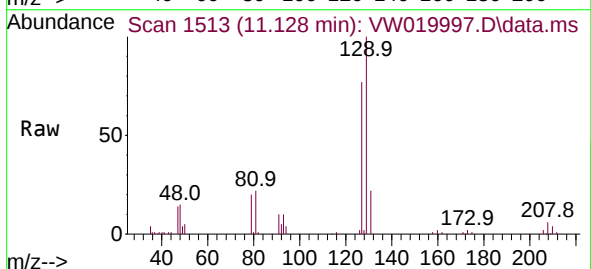
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

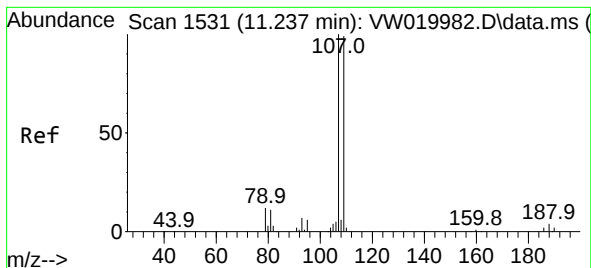
Tgt Ion: 43 Resp: 76561
Ion Ratio Lower Upper
43 100
58 54.3 27.4 82.0



#60
Dibromochloromethane
Concen: 19.896 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 129 Resp: 36284
Ion Ratio Lower Upper
129 100
127 77.2 38.9 116.7

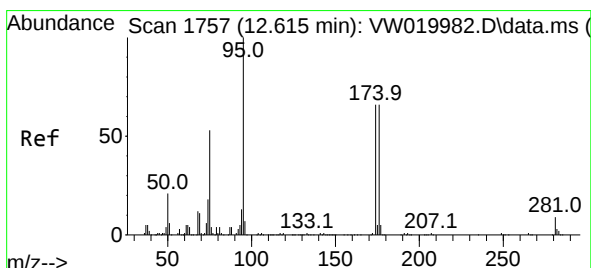
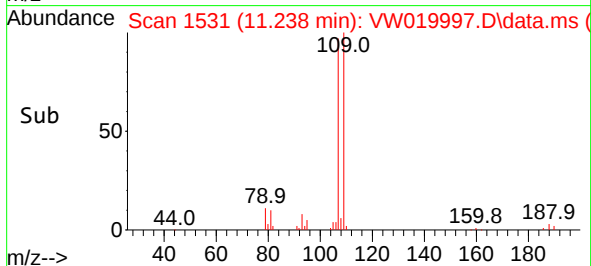
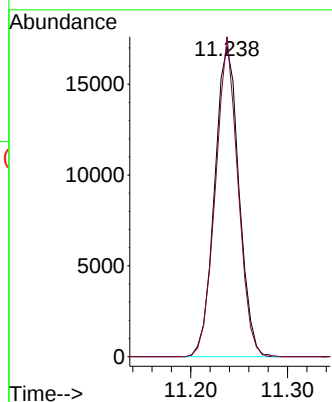
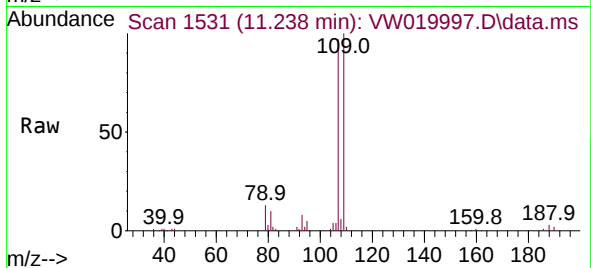




#61
1,2-Dibromoethane
Concen: 20.247 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

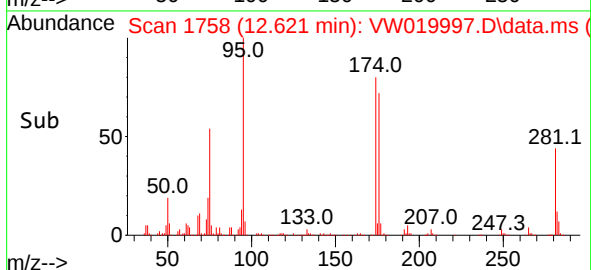
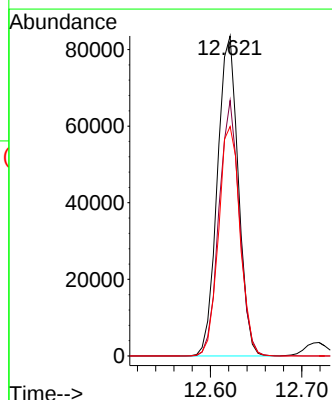
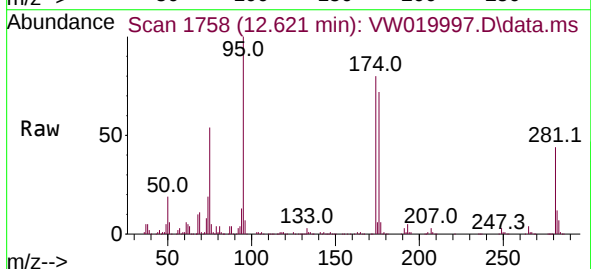
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

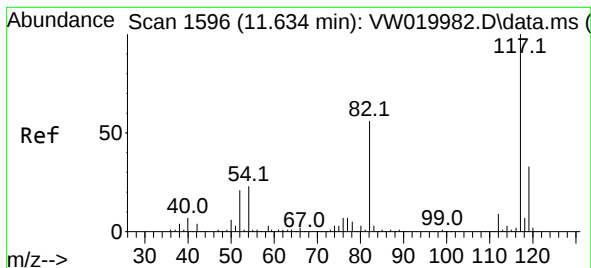
Tgt Ion:107 Resp: 29865
Ion Ratio Lower Upper
107 100
109 94.9 76.4 114.6



#62
4-Bromofluorobenzene
Concen: 50.364 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 95 Resp: 133027
Ion Ratio Lower Upper
95 100
174 77.5 0.0 145.2
176 73.7 0.0 146.4

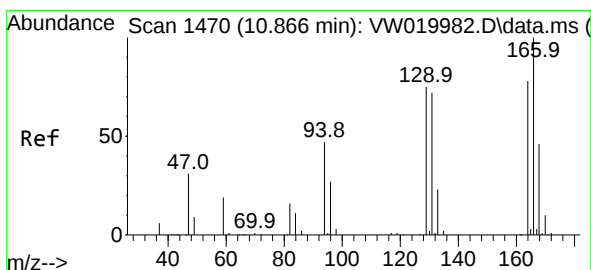
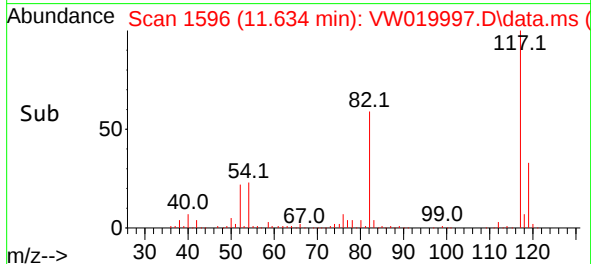
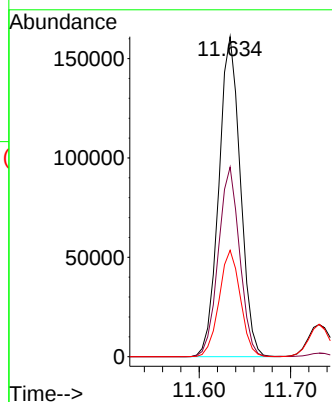
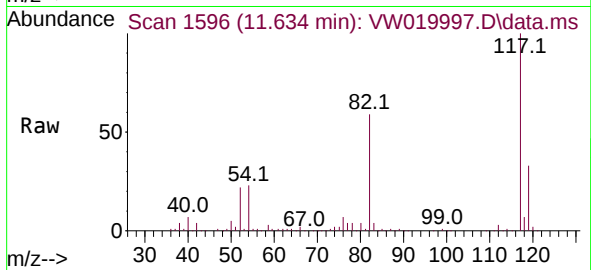




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

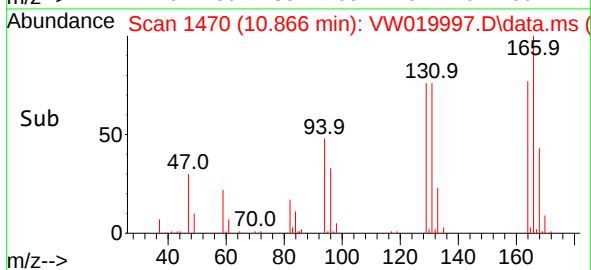
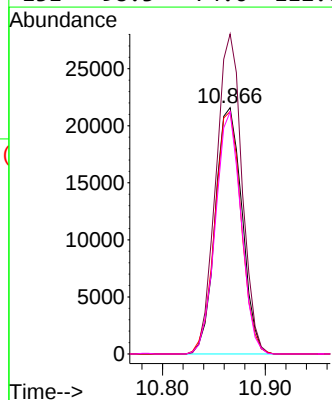
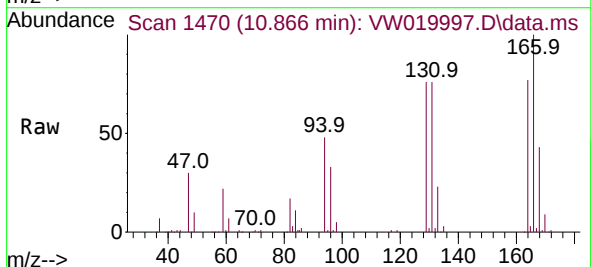
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

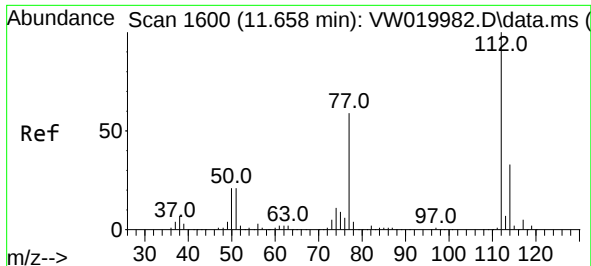
Tgt Ion:117 Resp: 263928
Ion Ratio Lower Upper
117 100
82 59.2 45.0 67.4
119 33.3 26.2 39.2



#64
Tetrachloroethene
Concen: 21.267 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:164 Resp: 38948
Ion Ratio Lower Upper
164 100
166 129.9 103.1 154.7
129 98.4 77.7 116.5
131 98.3 74.6 112.0

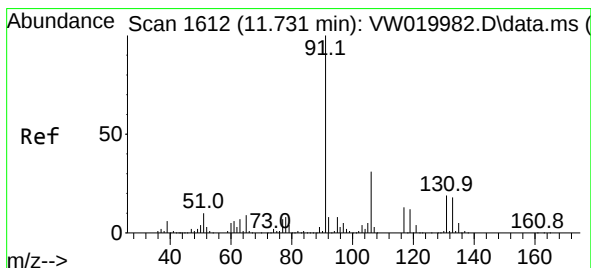
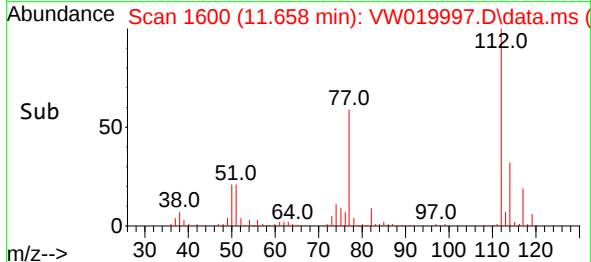
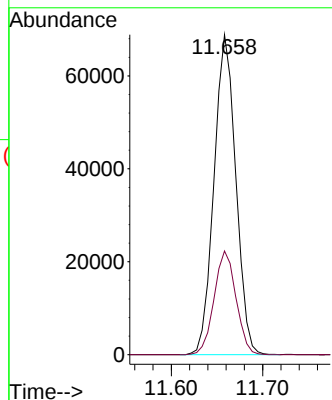
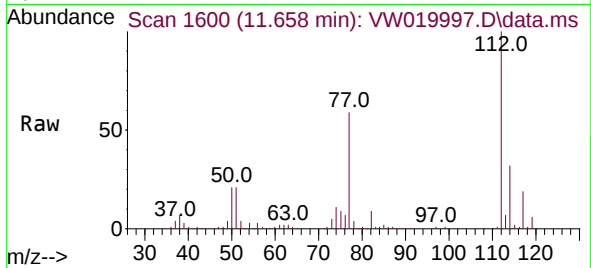




#65
Chlorobenzene
Concen: 20.110 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

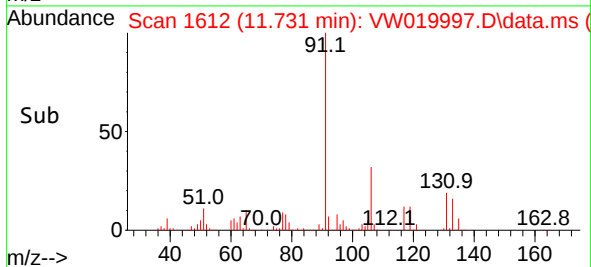
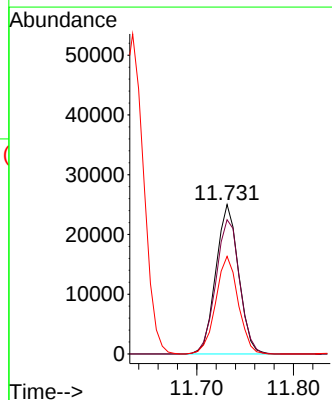
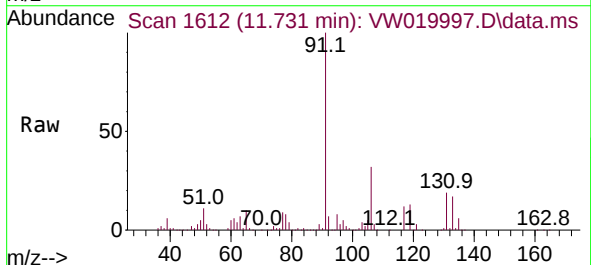
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

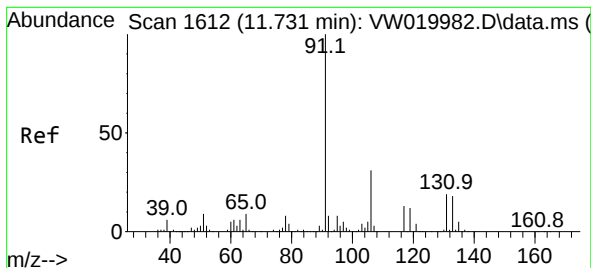
Tgt Ion:112 Resp: 114078
Ion Ratio Lower Upper
112 100
114 32.4 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 20.176 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:131 Resp: 40789
Ion Ratio Lower Upper
131 100
133 94.0 46.6 139.8
119 64.5 32.8 98.4

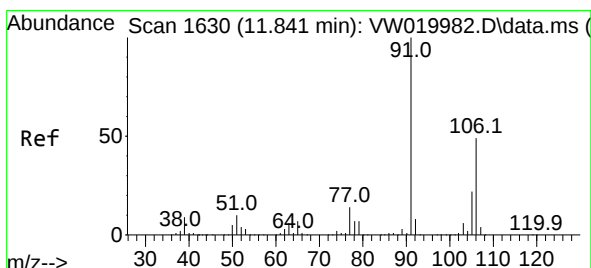
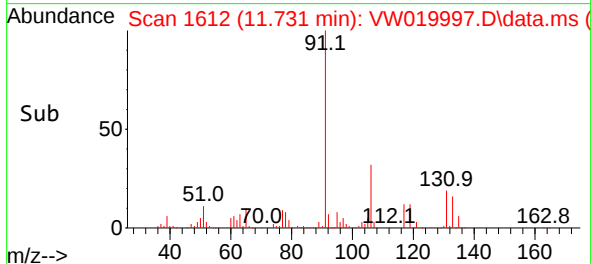
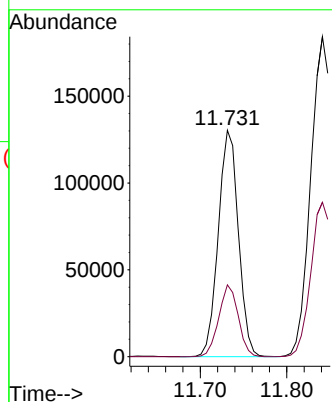
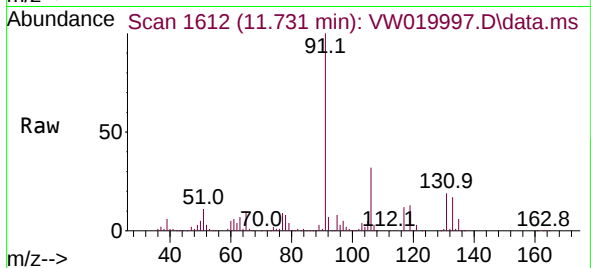




#67
Ethyl Benzene
Concen: 21.014 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

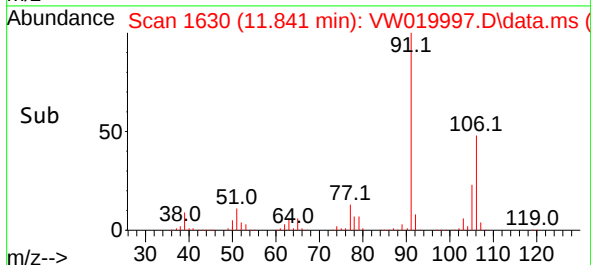
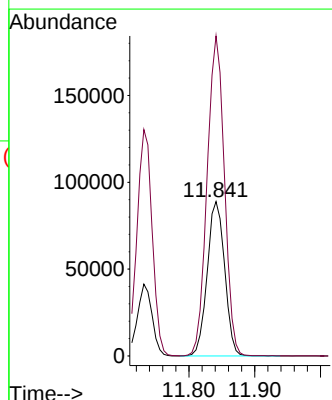
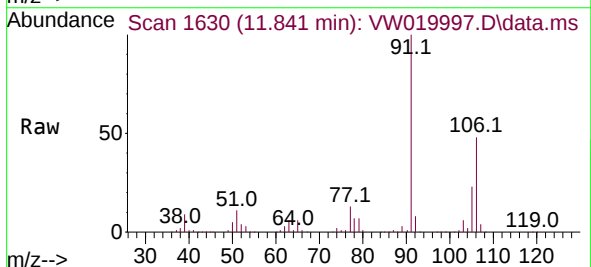
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

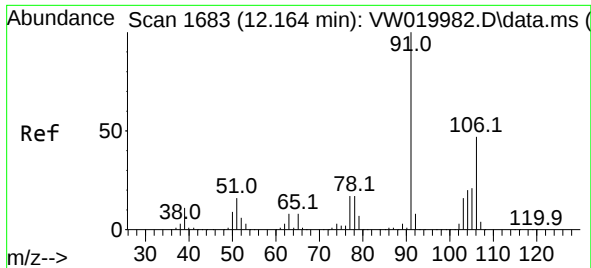
Tgt Ion: 91 Resp: 210305
Ion Ratio Lower Upper
91 100
106 31.7 24.7 37.1



#68
m/p-Xylenes
Concen: 41.504 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 106 Resp: 163926
Ion Ratio Lower Upper
106 100
91 205.5 166.8 250.2

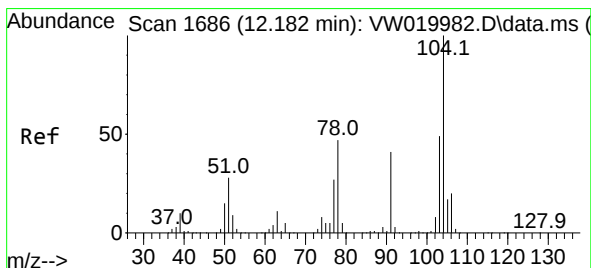
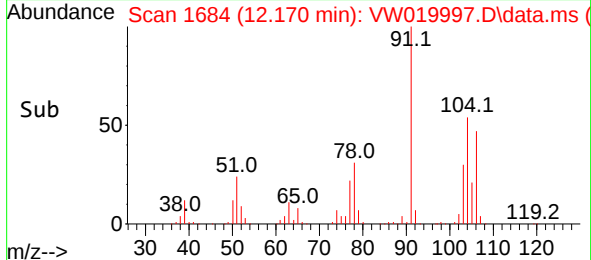
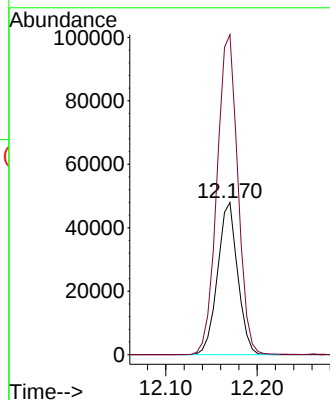
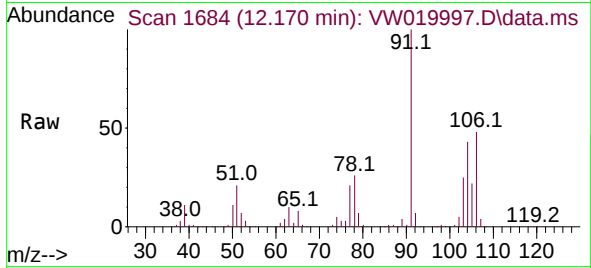




#69
o-Xylene
Concen: 19.449 ug/l
RT: 12.170 min Scan# 1684
Delta R.T. 0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

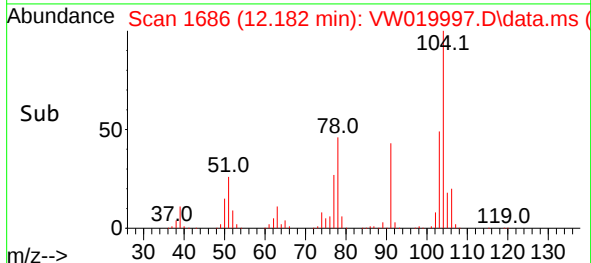
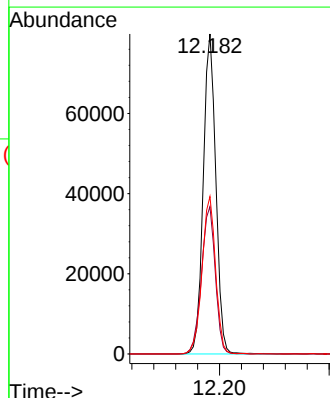
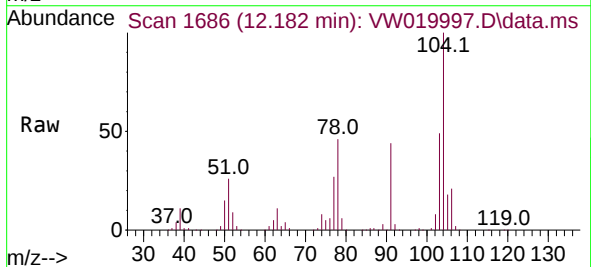
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

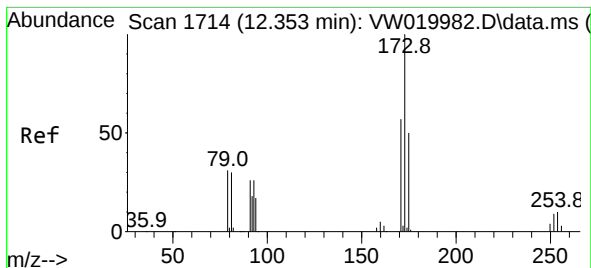
Tgt Ion:106 Resp: 73399
Ion Ratio Lower Upper
106 100
91 218.8 109.2 327.6



#70
Styrene
Concen: 19.770 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:104 Resp: 126799
Ion Ratio Lower Upper
104 100
78 50.7 42.6 63.8
103 53.1 43.8 65.6





#71

Bromoform

Concen: 19.303 ug/l

RT: 12.347 min Scan# 1713

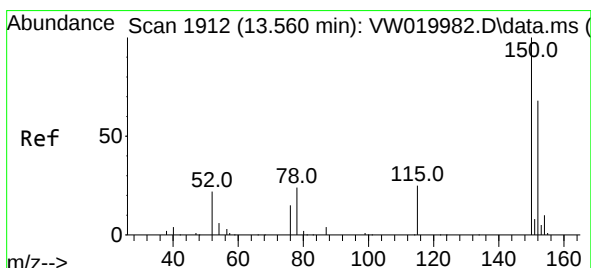
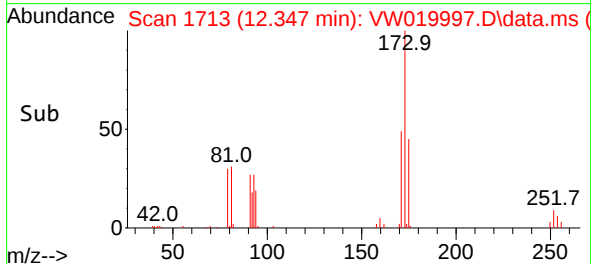
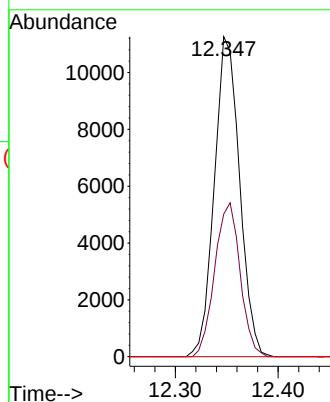
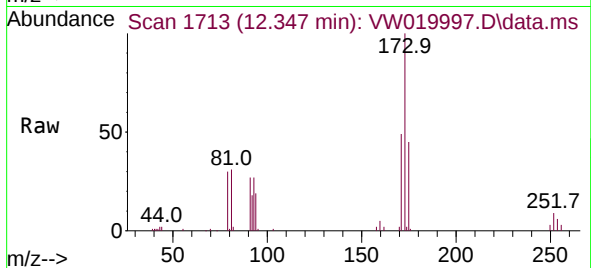
Delta R.T. -0.006 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion:	173	Resp:	19213
Ion Ratio	Lower	Upper	
173	100		
175	48.3	24.6	73.8
254	0.0	0.0	0.0

Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

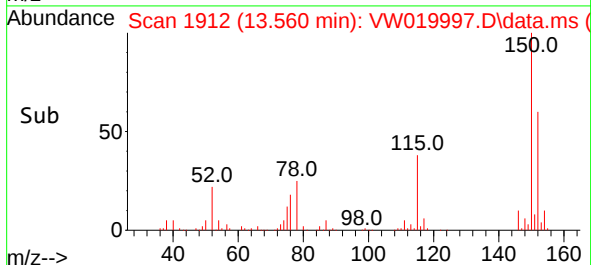
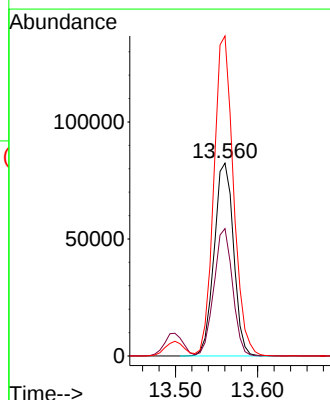
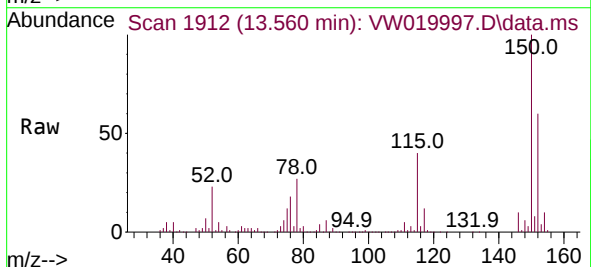
RT: 13.560 min Scan# 1912

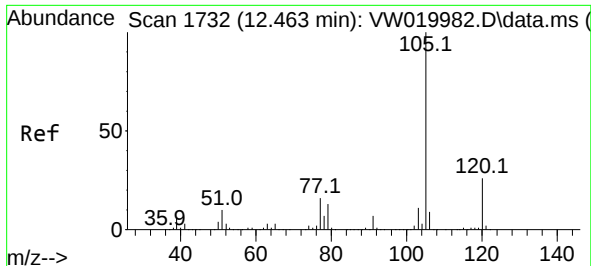
Delta R.T. 0.000 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion:	152	Resp:	134992
Ion Ratio	Lower	Upper	
152	100		
115	63.4	30.8	92.3
150	167.9	0.0	359.2

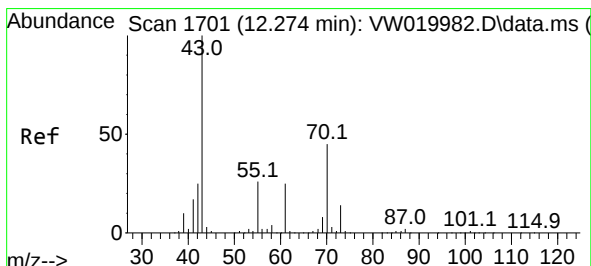
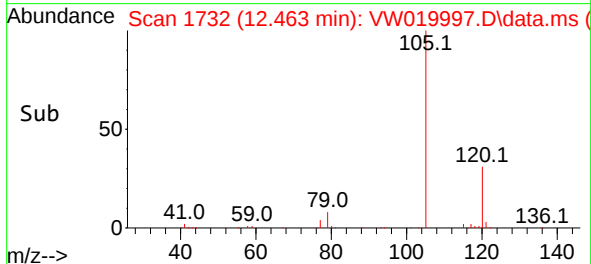
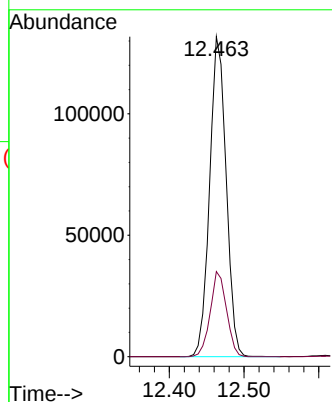
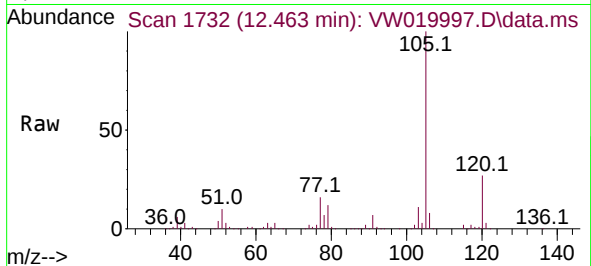




#73
Isopropylbenzene
Concen: 20.355 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

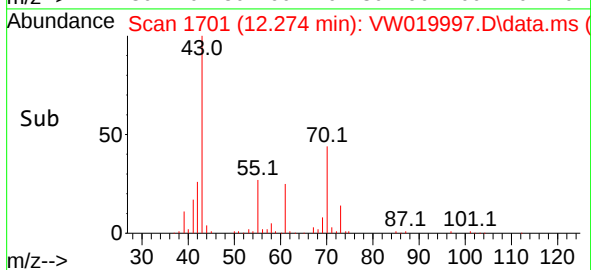
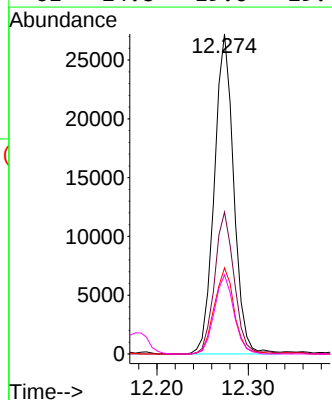
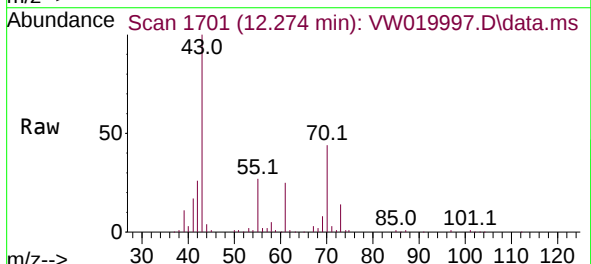
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

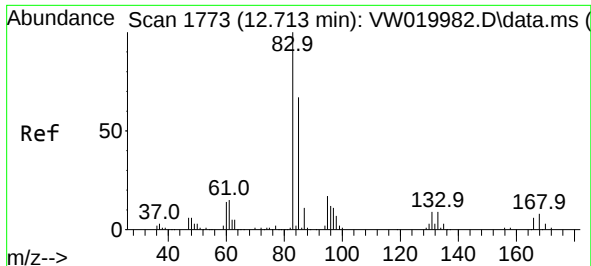
Tgt Ion:105 Resp: 202125
Ion Ratio Lower Upper
105 100
120 26.1 13.0 39.0



#74
N-ethyl acetate
Concen: 20.372 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 43 Resp: 40170
Ion Ratio Lower Upper
43 100
70 44.9 35.1 52.7
55 27.6 21.4 32.2
61 24.8 19.6 29.4

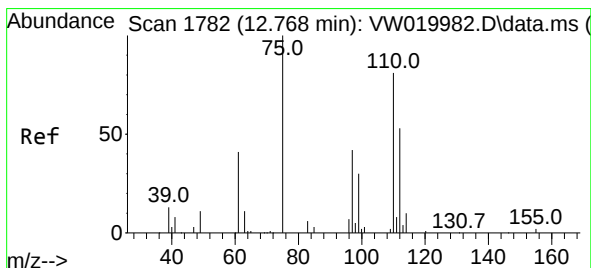
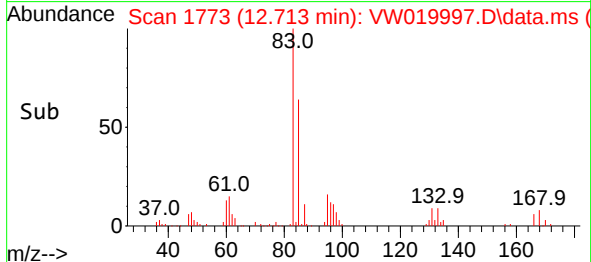
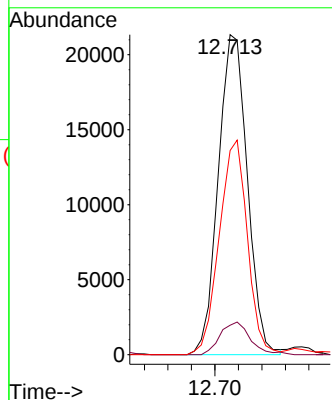
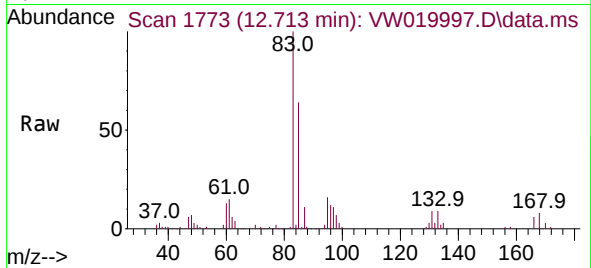




#75
1,1,2,2-Tetrachloroethane
Concen: 20.925 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

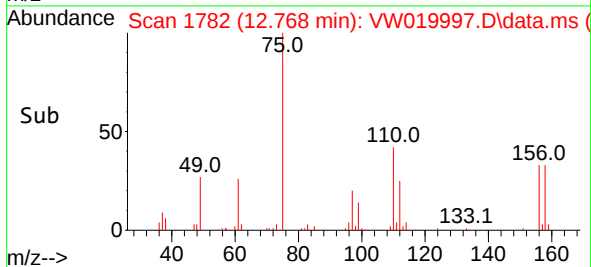
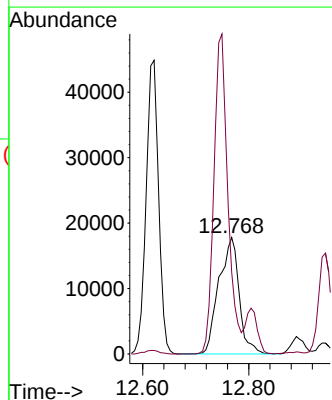
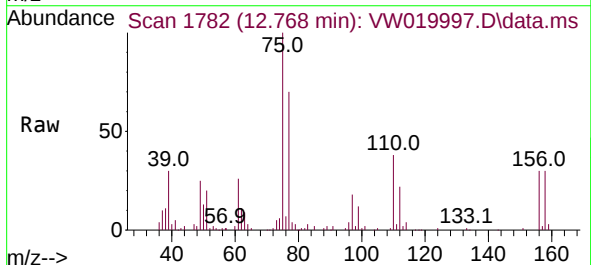
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

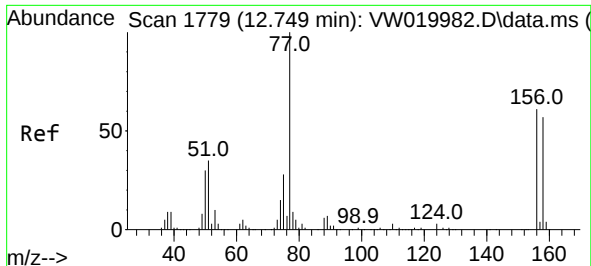
Tgt Ion: 83 Resp: 36702
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.8
85 64.8 32.8 98.4



#76
1,2,3-Trichloropropane
Concen: 37.735 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 75 Resp: 47317
Ion Ratio Lower Upper
75 100
77 189.4 0.0 0.0#

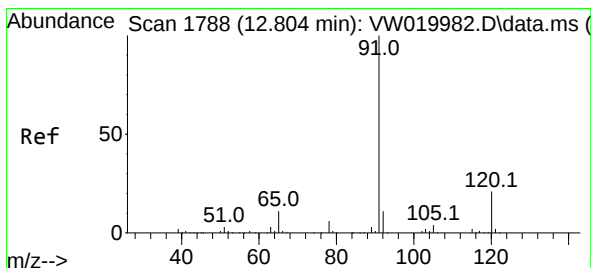
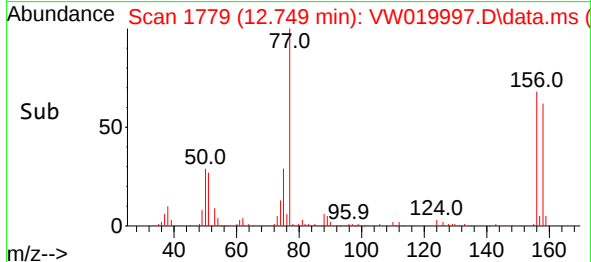
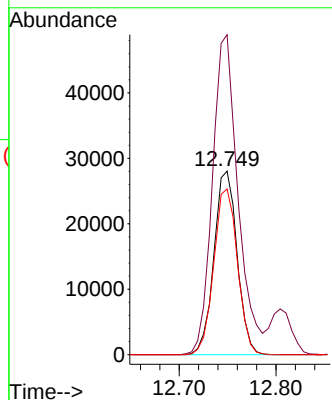
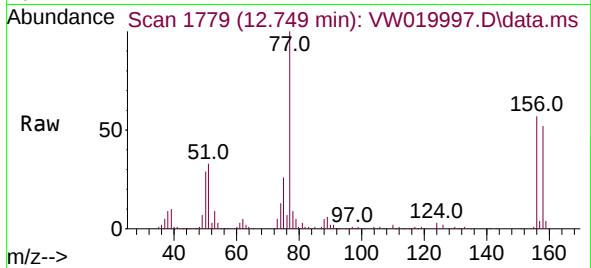




#77
Bromobenzene
Concen: 21.029 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

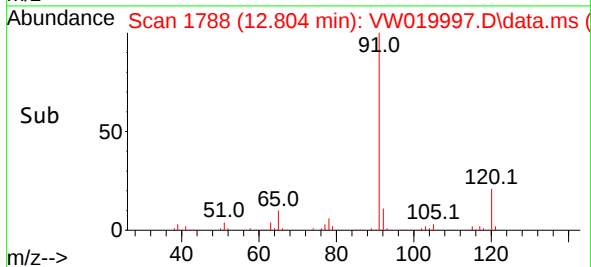
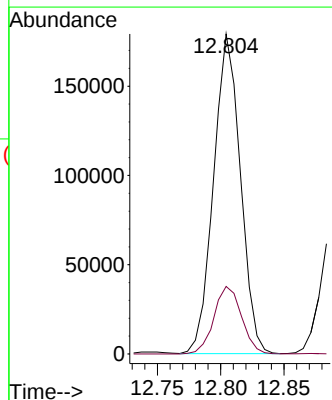
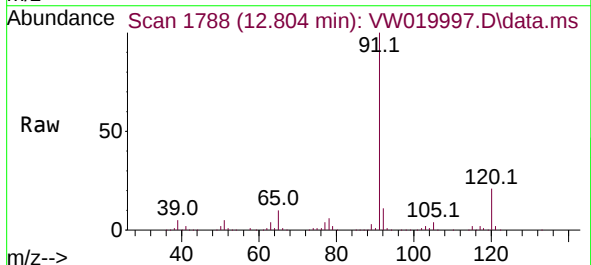
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

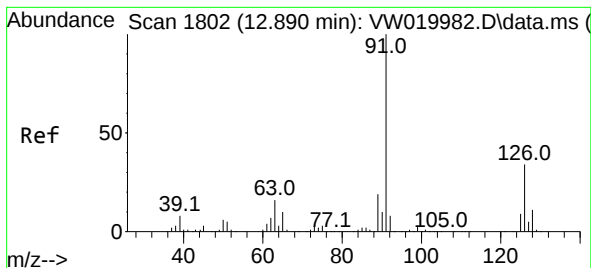
Tgt Ion:156 Resp: 46594
Ion Ratio Lower Upper
156 100
77 192.4 96.6 289.8
158 92.3 48.6 145.9



#78
n-propylbenzene
Concen: 20.857 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 91 Resp: 263678
Ion Ratio Lower Upper
91 100
120 21.8 10.9 32.7

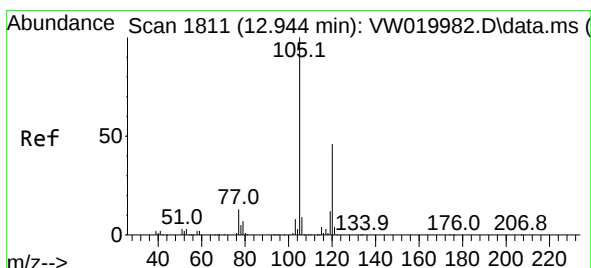
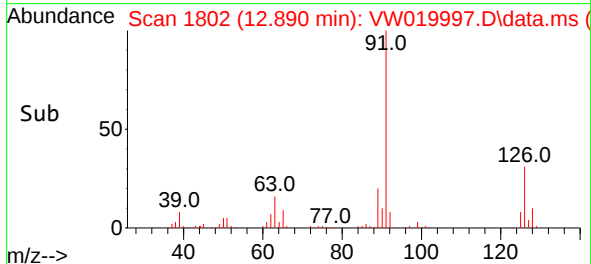
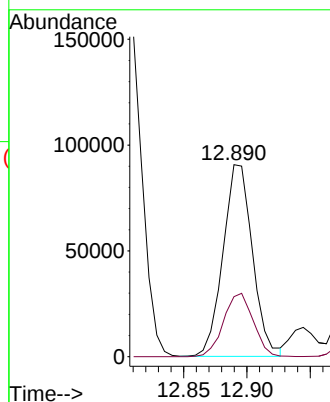
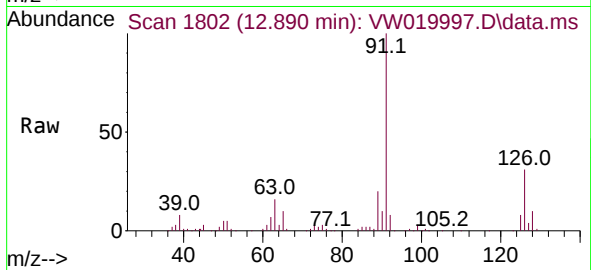




#79
2-Chlorotoluene
Concen: 21.023 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

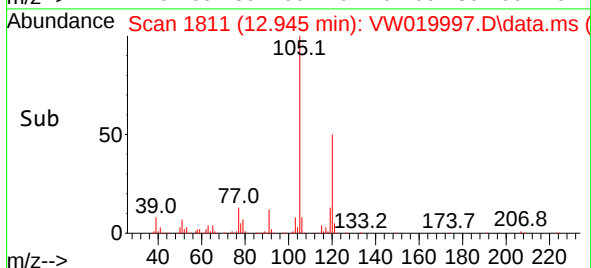
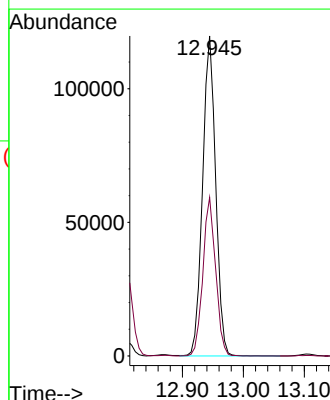
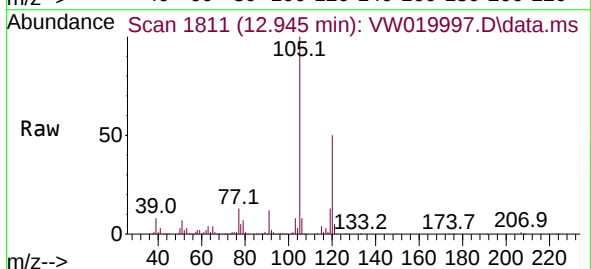
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

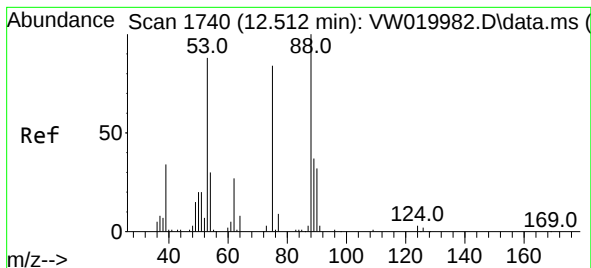
Tgt Ion: 91 Resp: 147177
Ion Ratio Lower Upper
91 100
126 33.3 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 20.221 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. 0.001 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

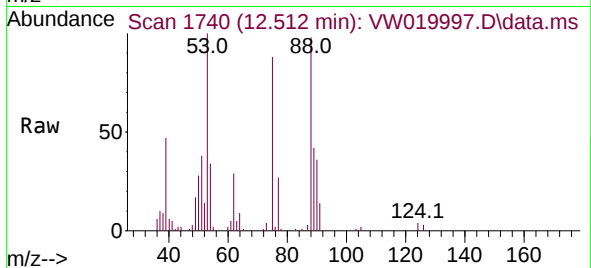
Tgt Ion: 105 Resp: 178961
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.4



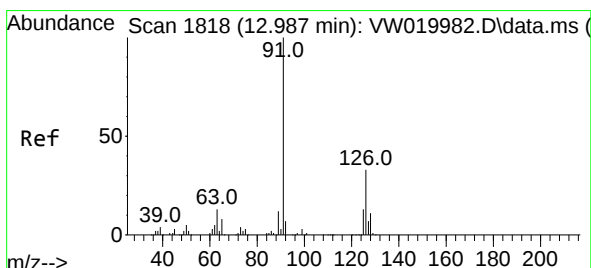
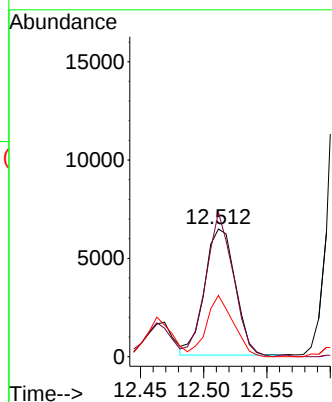
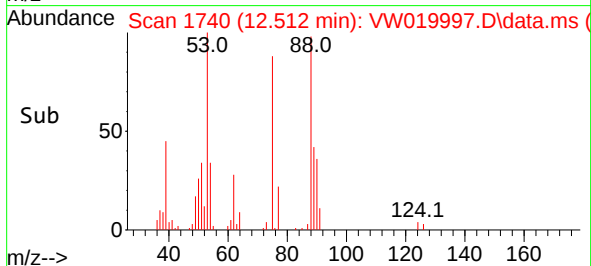


#81
trans-1,4-Dichloro-2-butene
Concen: 20.656 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

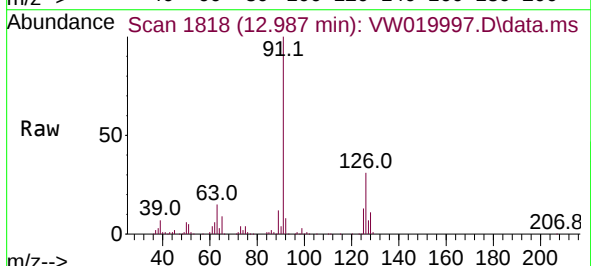
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01



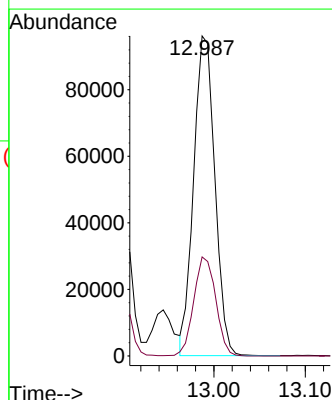
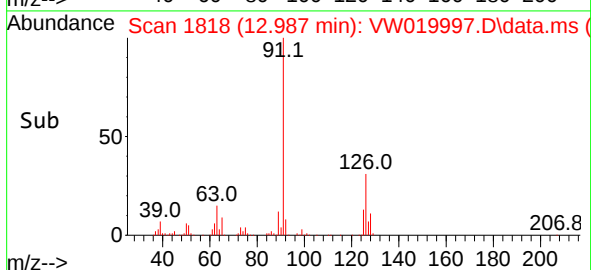
Tgt Ion: 75 Resp: 10845
Ion Ratio Lower Upper
75 100
53 103.3 86.1 129.1
89 42.3 37.7 56.5

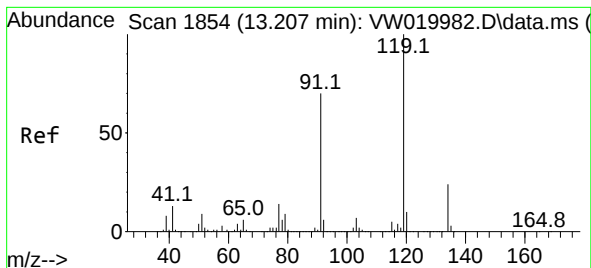


#82
4-Chlorotoluene
Concen: 21.050 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13



Tgt Ion: 91 Resp: 154925
Ion Ratio Lower Upper
91 100
126 32.1 16.1 48.2

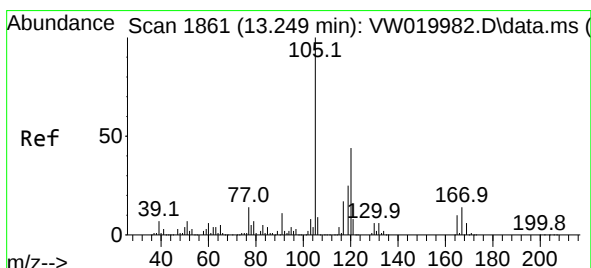
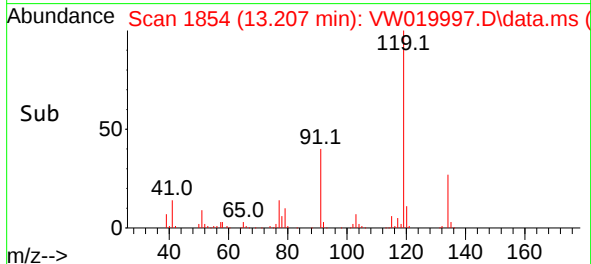
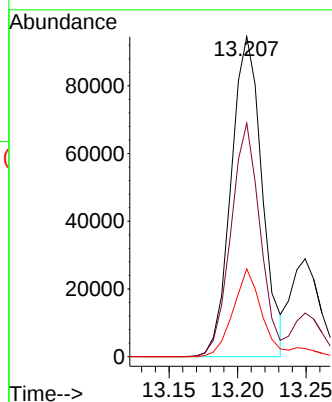
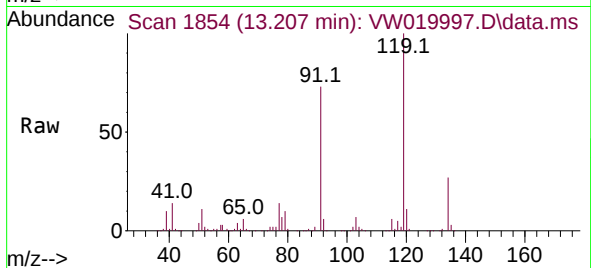




#83
tert-Butylbenzene
Concen: 20.346 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

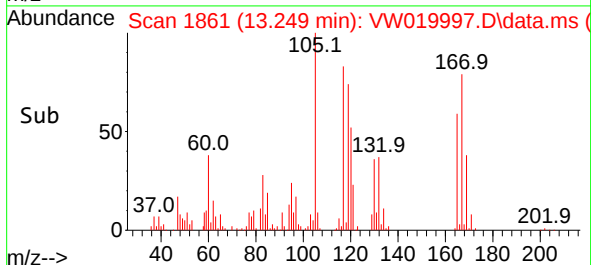
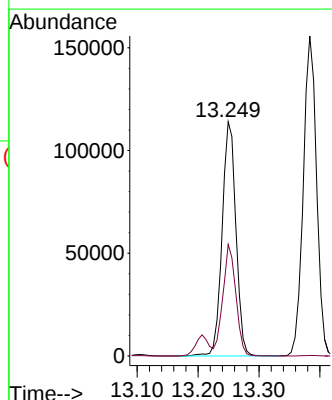
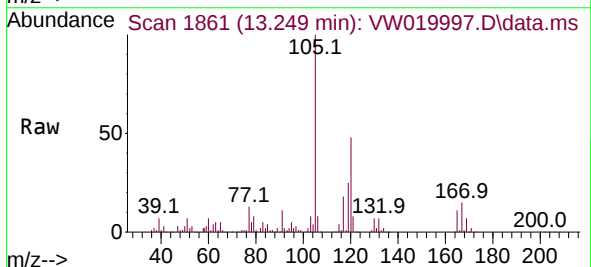
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

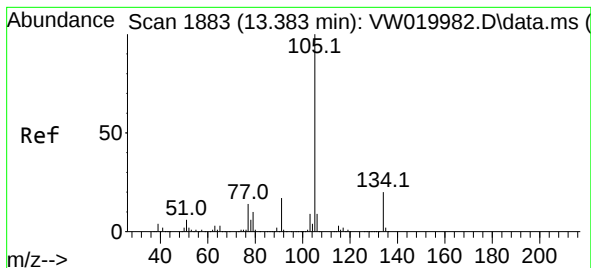
Tgt Ion:119 Resp: 148772
Ion Ratio Lower Upper
119 100
91 69.1 35.0 105.0
134 25.2 12.4 37.2



#84
1,2,4-Trimethylbenzene
Concen: 20.646 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:105 Resp: 179156
Ion Ratio Lower Upper
105 100
120 44.6 21.4 64.3

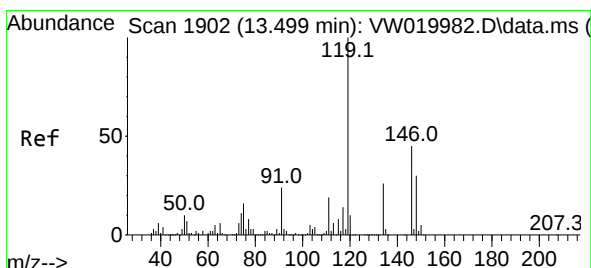
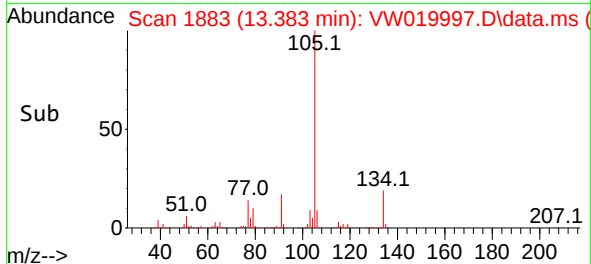
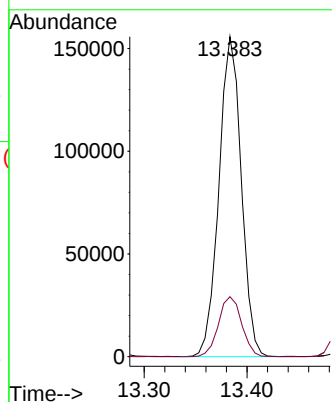
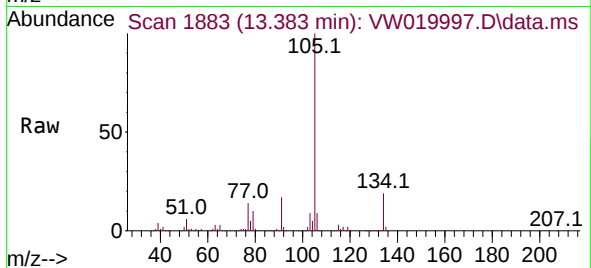




#85
 sec-Butylbenzene
 Concen: 20.793 ug/l
 RT: 13.383 min Scan# 1883
 Delta R.T. 0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

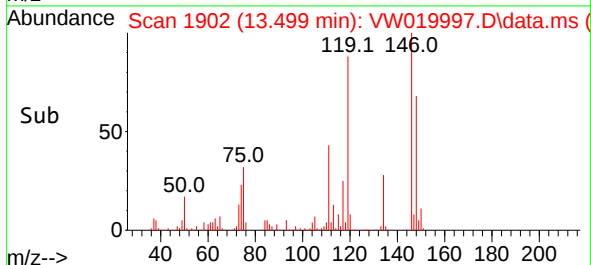
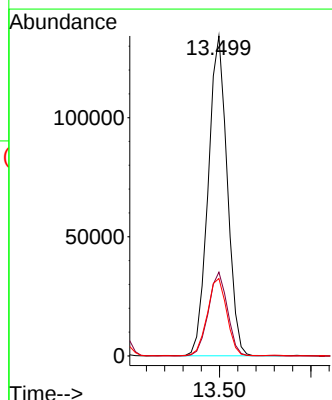
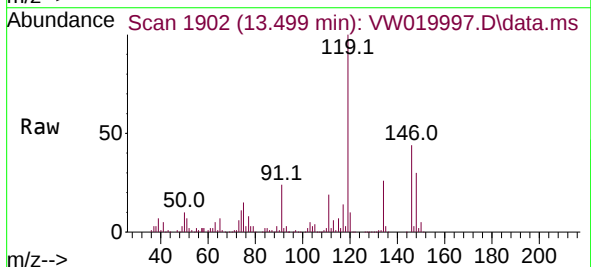
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0908SBSD01

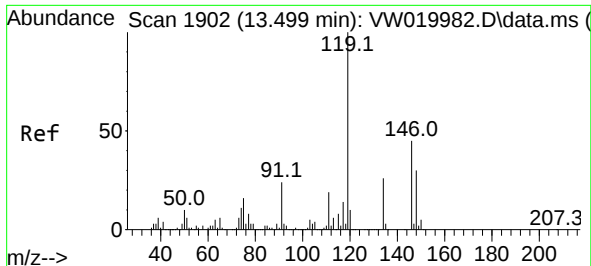
Tgt Ion:105 Resp: 235186
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 20.363 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. 0.000 min
 Lab File: VW019997.D
 Acq: 08 Sep 2021 12:13

Tgt Ion:119 Resp: 193525
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.8 38.4
 91 24.7 12.4 37.0

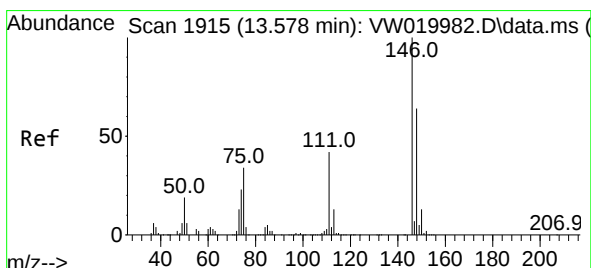
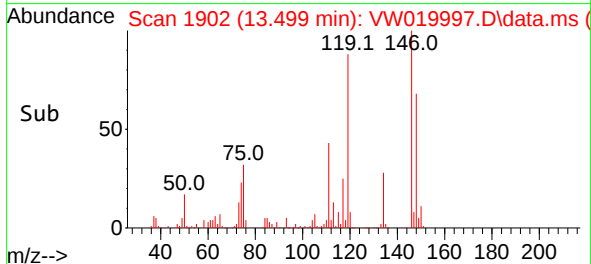
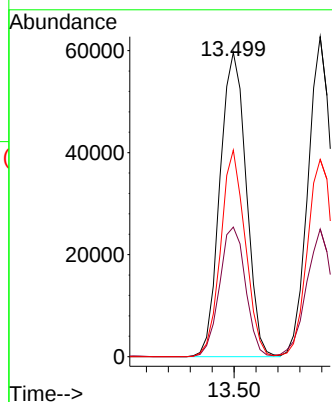
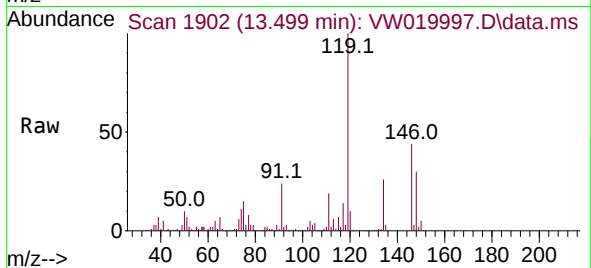




#87
1,3-Dichlorobenzene
Concen: 21.090 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

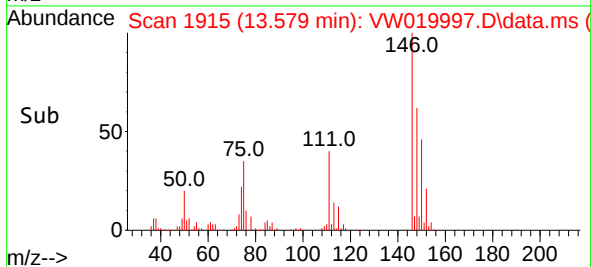
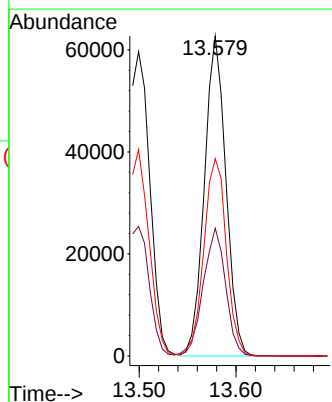
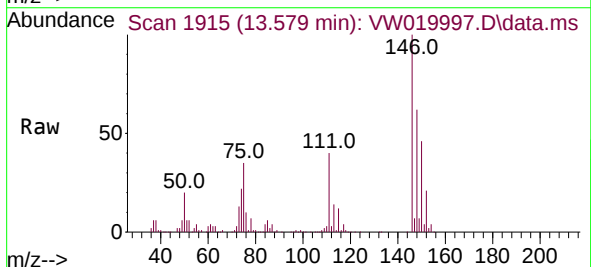
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

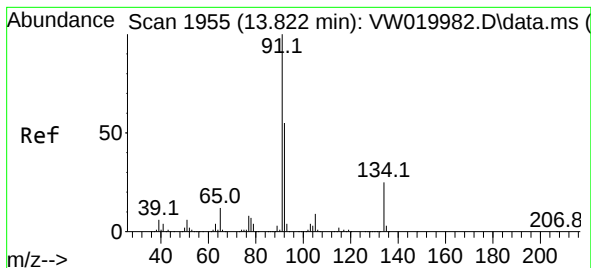
Tgt Ion:146 Resp: 99078
Ion Ratio Lower Upper
146 100
111 42.3 21.4 64.2
148 63.6 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 20.818 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:146 Resp: 97063
Ion Ratio Lower Upper
146 100
111 41.8 20.9 62.8
148 64.4 31.7 95.1

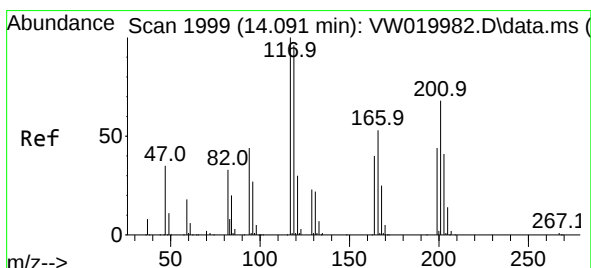
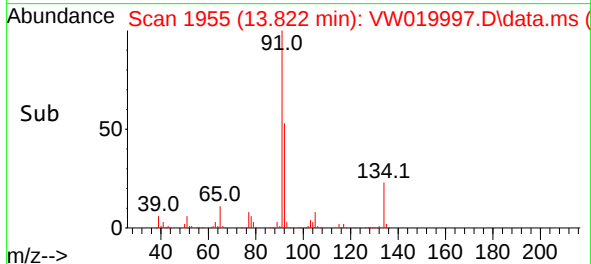
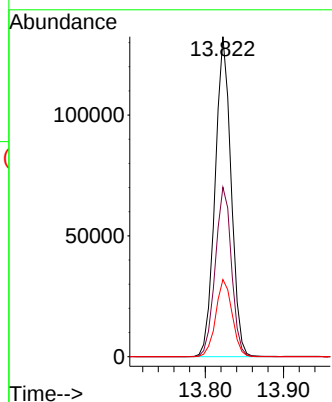
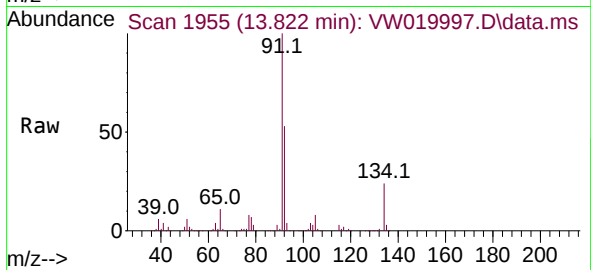




#89
n-Butylbenzene
Concen: 20.681 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

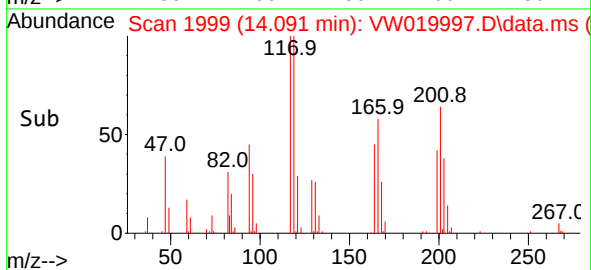
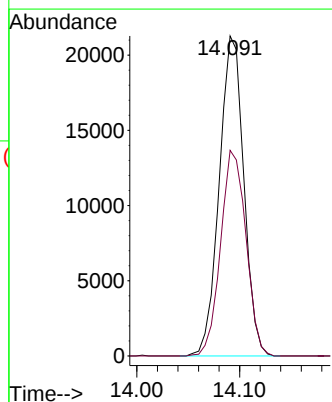
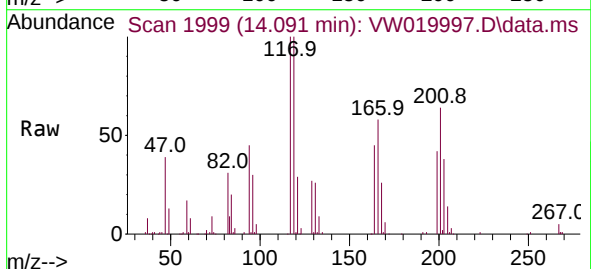
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

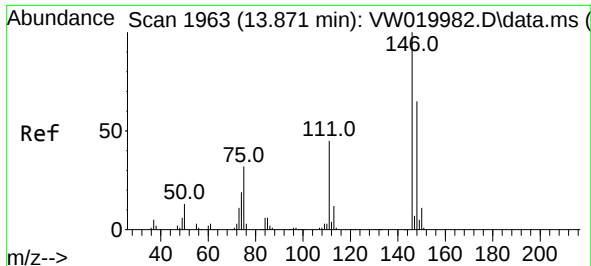
Tgt Ion: 91 Resp: 188183
Ion Ratio Lower Upper
91 100
92 53.6 27.1 81.3
134 24.7 12.4 37.2



#90
Hexachloroethane
Concen: 20.452 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 117 Resp: 35237
Ion Ratio Lower Upper
117 100
201 66.5 34.7 104.1

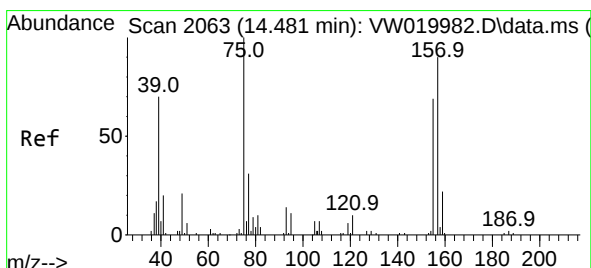
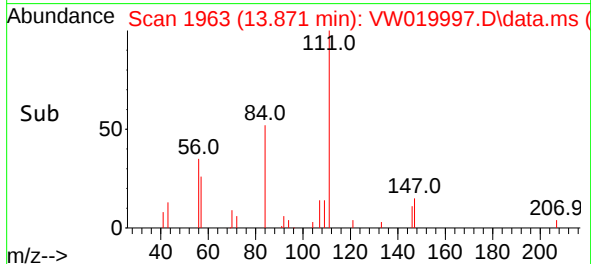
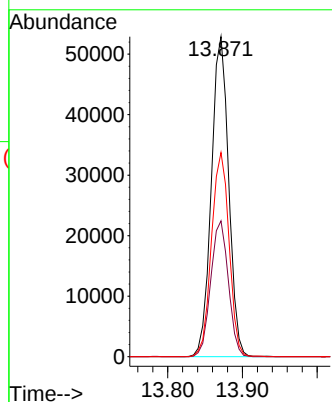
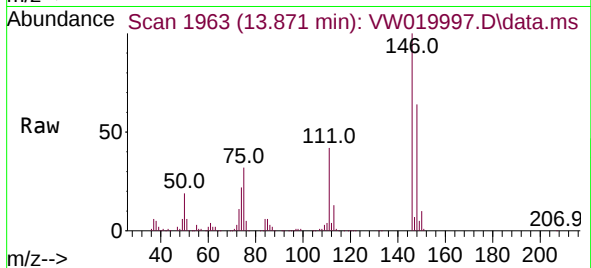




#91
1,2-Dichlorobenzene
Concen: 20.850 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

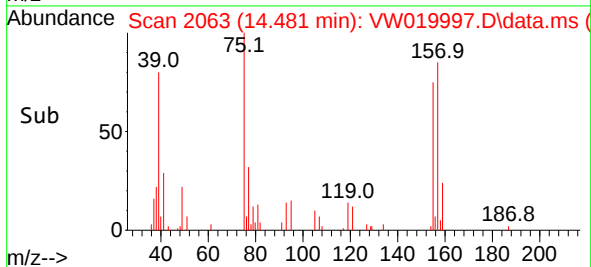
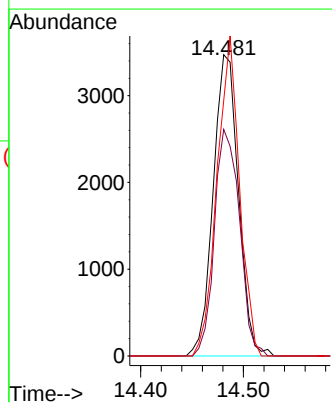
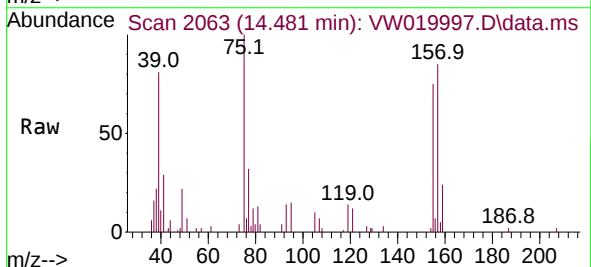
Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

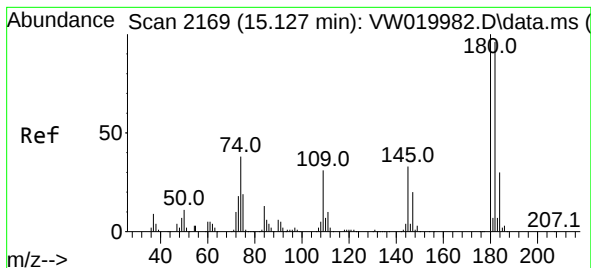
Tgt Ion:146 Resp: 85078
Ion Ratio Lower Upper
146 100
111 43.1 21.8 65.4
148 64.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.570 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion: 75 Resp: 5920
Ion Ratio Lower Upper
75 100
155 74.8 37.6 112.9
157 94.5 47.6 142.8





#93

1,2,4-Trichlorobenzene

Concen: 20.875 ug/l

RT: 15.133 min Scan# 2170

Delta R.T. 0.006 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

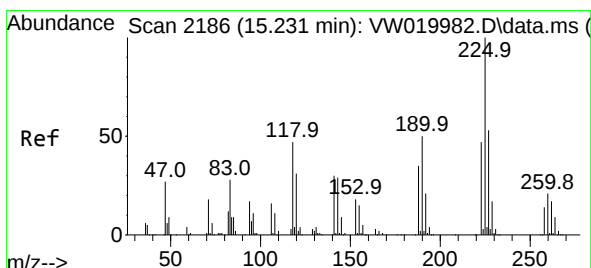
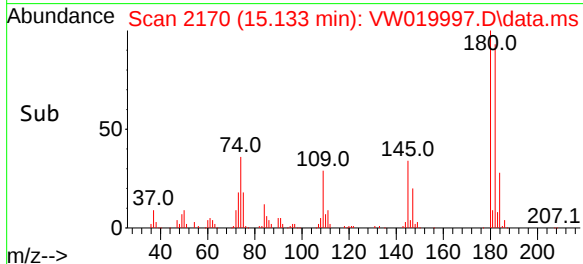
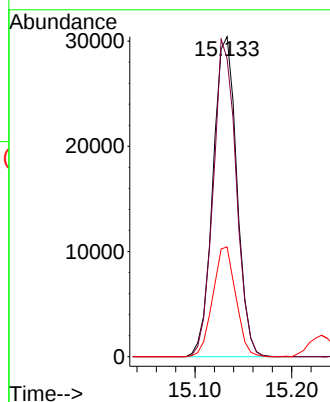
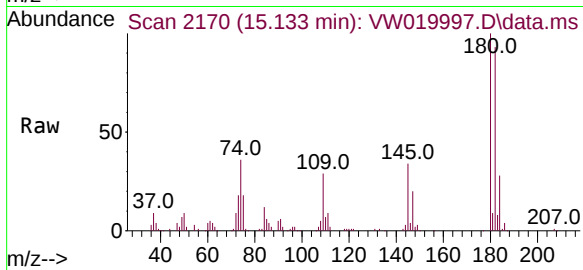
Instrument :

MSVOA_W

ClientSampleId :

VW0908SBSD01

Tgt Ion:180 Resp: 51935
 Ion Ratio Lower Upper
 180 100
 182 95.2 47.0 141.0
 145 33.2 16.3 48.9



#94

Hexachlorobutadiene

Concen: 22.046 ug/l

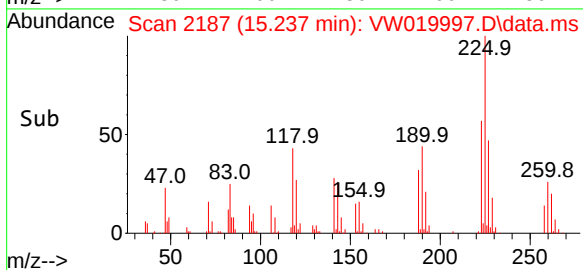
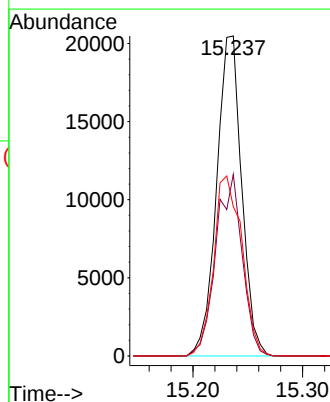
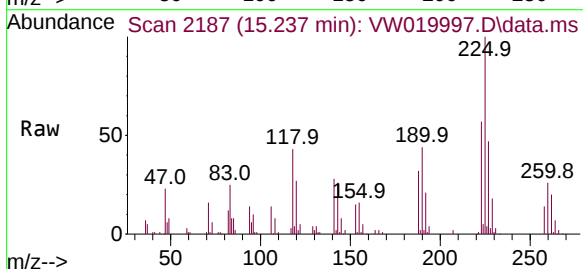
RT: 15.237 min Scan# 2187

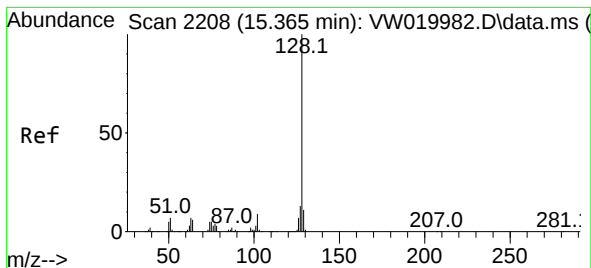
Delta R.T. 0.006 min

Lab File: VW019997.D

Acq: 08 Sep 2021 12:13

Tgt Ion:225 Resp: 32576
 Ion Ratio Lower Upper
 225 100
 223 59.4 30.2 90.6
 227 63.3 30.1 90.5

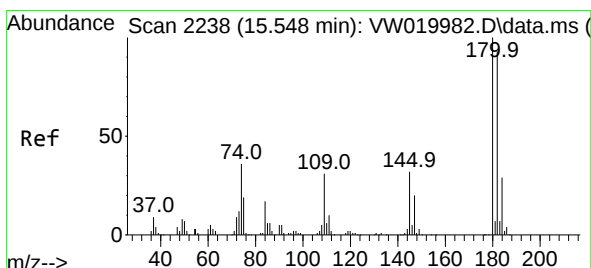
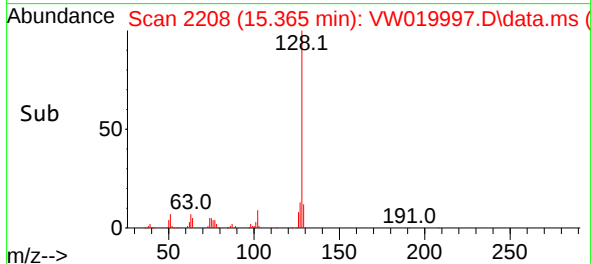
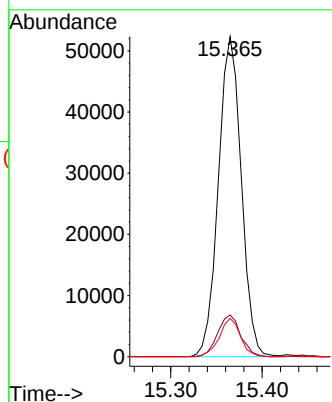
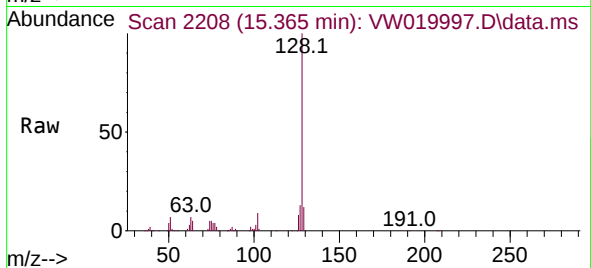




#95
Naphthalene
Concen: 20.340 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Instrument :
MSVOA_W
ClientSampleId :
VW0908SBSD01

Tgt Ion:128 Resp: 91292
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 21.103 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. 0.006 min
Lab File: VW019997.D
Acq: 08 Sep 2021 12:13

Tgt Ion:180 Resp: 46020
Ion Ratio Lower Upper
180 100
182 94.5 47.9 143.7
145 34.1 16.4 49.2

