

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051921\
 Data File : VW019025.D
 Acq On : 18 May 2021 18:42
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW051921

Manual Integrations
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Quant Time: May 19 09:27:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W051921S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 09:25:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	393585	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	663852	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.628	117	612275	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	311388	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	232522	53.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.06%	
35) Dibromofluoromethane	7.884	113	206226	49.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.94%	
50) Toluene-d8	10.323	98	832564	50.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.62%	
62) 4-Bromofluorobenzene	12.615	95	309532	51.40	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.80%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.013	85	131162	49.50	ug/l	97
3) Chloromethane	2.215	50	161216	54.83	ug/l	98
4) Vinyl Chloride	2.367	62	234740	54.34	ug/l	99
5) Bromomethane	2.782	94	187952	51.92	ug/l	100
6) Chloroethane	2.928	64	156631	52.79	ug/l	99
7) Trichlorofluoromethane	3.263	101	116454	49.01	ug/l	99
8) Diethyl Ether	3.684	74	114904	55.60	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.068	101	201170	52.34	ug/l	99
10) Methyl Iodide	4.281	142	302285	53.59	ug/l	98
11) Tert butyl alcohol	5.171	59	63817	297.60	ug/l	99
12) 1,1-Dichloroethene	4.050	96	211280	53.90	ug/l	98
13) Acrolein	3.897	56	67069	252.98	ug/l	98
14) Allyl chloride	4.672	41	272377	53.40	ug/l	100
15) Acrylonitrile	5.367	53	216792	279.70	ug/l	100
16) Acetone	4.123	43	176775	280.08	ug/l	99
17) Carbon Disulfide	4.391	76	584465	54.57	ug/l	99
18) Methyl Acetate	4.672	43	101723	54.76	ug/l	97
19) Methyl tert-butyl Ether	5.428	73	277173	56.32	ug/l	99
20) Methylene Chloride	4.922	84	244692	53.68	ug/l	95
21) trans-1,2-Dichloroethene	5.428	96	243645	54.40	ug/l	98
22) Diisopropyl ether	6.311	45	566555	54.61	ug/l	99
23) Vinyl Acetate	6.257	43	1988467	284.85	ug/l	100
24) 1,1-Dichloroethane	6.220	63	431384	53.69	ug/l	99
25) 2-Butanone	7.171	43	295709	285.23	ug/l	98
26) 2,2-Dichloropropane	7.171	77	217585	50.26	ug/l	99
27) cis-1,2-Dichloroethene	7.171	96	270444	54.41	ug/l	99
28) Bromochloromethane	7.513	49	172747	52.85	ug/l	98
29) Tetrahydrofuran	7.531	42	176088	290.43	ug/l	99
30) Chloroform	7.677	83	440774	53.96	ug/l	98
31) Cyclohexane	7.958	56	329927	49.11	ug/l	98
32) 1,1,1-Trichloroethane	7.872	97	324542	53.51	ug/l	98
36) 1,1-Dichloropropene	8.086	75	346511	52.42	ug/l	100
37) Ethyl Acetate	7.250	43	139530	54.56	ug/l	99
38) Carbon Tetrachloride	8.073	117	308264	52.91	ug/l	99
39) Methylcyclohexane	9.335	83	388216	53.08	ug/l	99
40) Benzene	8.323	78	980972	53.09	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	74655	53.46	ug/l	99
42) 1,2-Dichloroethane	8.403	62	296700	54.16	ug/l	100
43) Isopropyl Acetate	8.421	43	273318	57.31	ug/l	98
44) Trichloroethene	9.091	130	254299	53.37	ug/l	99
45) 1,2-Dichloropropane	9.366	63	238878	53.44	ug/l	98
46) Dibromomethane	9.457	93	131082	54.01	ug/l	99
47) Bromodichloromethane	9.646	83	326987	54.20	ug/l	99
48) Methyl methacrylate	9.439	41	126070	57.56	ug/l	97
49) 1,4-Dioxane	9.451	88	32074	1159.37	ug/l	97
51) 4-Methyl-2-Pentanone	10.207	43	697359	282.19	ug/l	100
52) Toluene	10.390	92	626433	53.47	ug/l	99
53) t-1,3-Dichloropropene	10.603	75	334058	56.29	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	390000	55.18	ug/l	100
55) 1,1,2-Trichloroethane	10.786	97	183741	54.78	ug/l	97
56) Ethyl methacrylate	10.646	69	245964	58.39	ug/l	99
57) 1,3-Dichloropropane	10.933	76	323361	53.89	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.921	63	590278	270.91	ug/l	98
59) 2-Hexanone	10.969	43	478652	291.41	ug/l	99
60) Dibromochloromethane	11.128	129	212291	56.56	ug/l	98
61) 1,2-Dibromoethane	11.237	107	179693	55.69	ug/l	98
64) Tetrachloroethene	10.859	164	213087	53.57	ug/l	91
65) Chlorobenzene	11.658	112	661114	53.07	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.731	131	235702	55.45	ug/l	99
67) Ethyl Benzene	11.731	91	1242511	53.93	ug/l	98
68) m/p-Xylenes	11.841	106	945427	109.22	ug/l	99
69) o-Xylene	12.164	106	447807	55.48	ug/l	99
70) Styrene	12.182	104	764657	55.82	ug/l	99
71) Bromoform	12.347	173	122007	57.18	ug/l #	99
73) Isopropylbenzene	12.463	105	1203221	52.71	ug/l	99
74) N-amyl acetate	12.274	43	269050	57.15	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.713	83	221676	54.29	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	172562m	58.69	ug/l	
77) Bromobenzene	12.743	156	276386	54.93	ug/l	99
78) n-propylbenzene	12.804	91	1478113	52.97	ug/l	99
79) 2-Chlorotoluene	12.890	91	851307	53.54	ug/l	100
80) 1,3,5-Trimethylbenzene	12.944	105	1040823	53.72	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.512	75	68196	56.53	ug/l	98
82) 4-Chlorotoluene	12.987	91	898086	53.22	ug/l	98
83) tert-Butylbenzene	13.201	119	881461	53.98	ug/l	99
84) 1,2,4-Trimethylbenzene	13.249	105	1044750	54.33	ug/l	99
85) sec-Butylbenzene	13.383	105	1293625	53.42	ug/l	98
86) p-Isopropyltoluene	13.499	119	1130590	53.90	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	556006	54.11	ug/l	99
88) 1,4-Dichlorobenzene	13.578	146	550821	54.38	ug/l	99
89) n-Butylbenzene	13.822	91	1082584	52.48	ug/l	98
90) Hexachloroethane	14.091	117	180807	54.98	ug/l	99
91) 1,2-Dichlorobenzene	13.865	146	499446	54.95	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.481	75	37662	57.76	ug/l	98
93) 1,2,4-Trichlorobenzene	15.133	180	334016	54.88	ug/l	96
94) Hexachlorobutadiene	15.231	225	182111	51.81	ug/l	95
95) Naphthalene	15.365	128	641880	57.89	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	290493	55.13	ug/l	99

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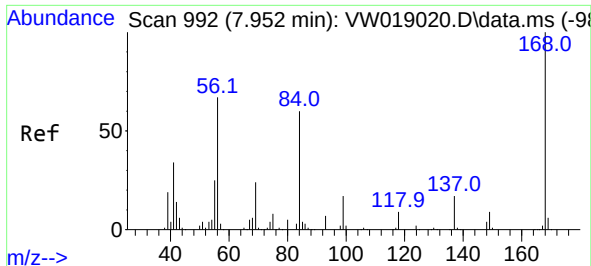
Manual Integrations
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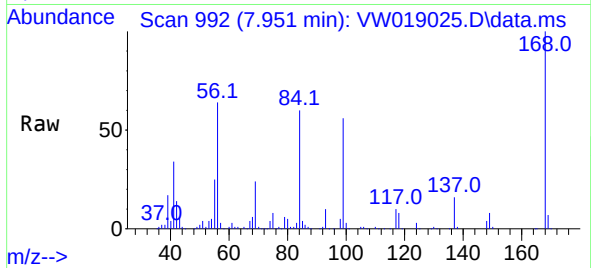
Quant Time: May 19 09:27:21 2021
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Quant Title : SW846 8260
QLast Update : Wed May 19 09:25:10 2021
Response via : Initial Calibration

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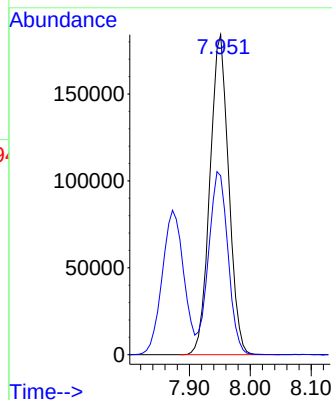
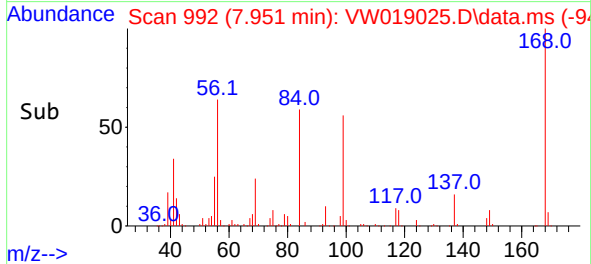
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.951 min Scan# 992
Delta R.T. -0.001 min
Lab File: VW019025.D
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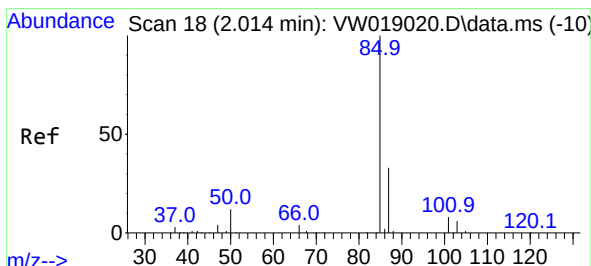
Tgt Ion: 168 Resp: 393585
Ion Ratio Lower Upper
168 100
99 55.9 48.8 73.2



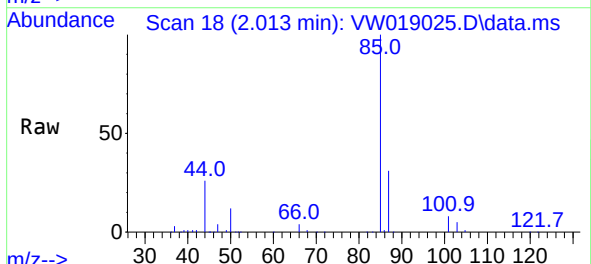
Instrument :
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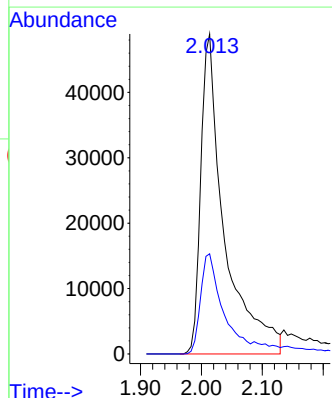
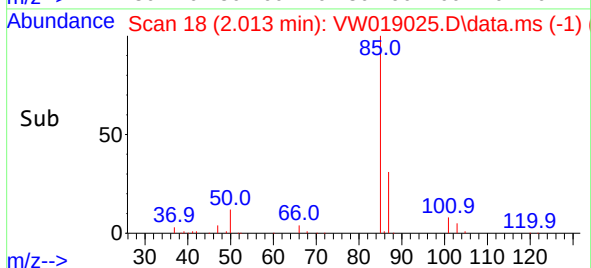
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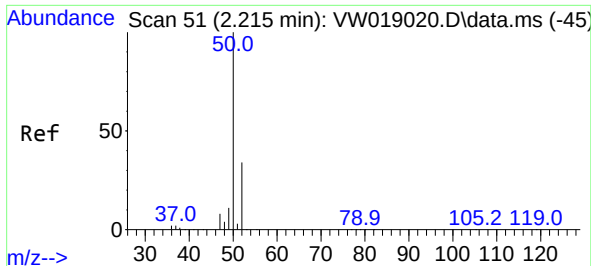


#2
Dichlorodifluoromethane
Concen: 49.50 ug/l
RT: 2.013 min Scan# 18
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 85 Resp: 131162
Ion Ratio Lower Upper
85 100
87 31.3 16.7 50.0





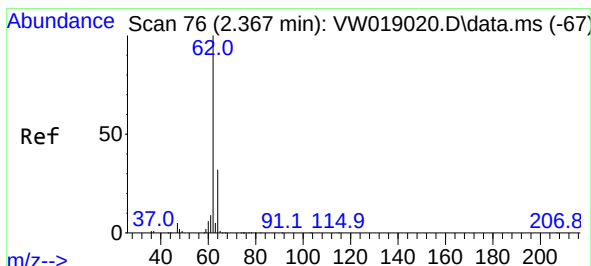
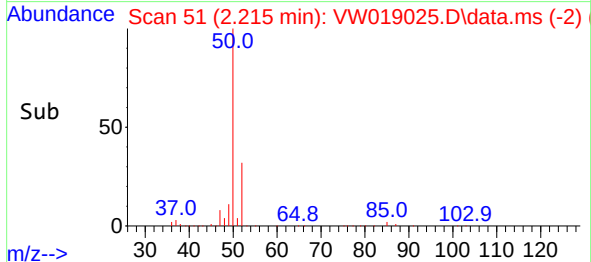
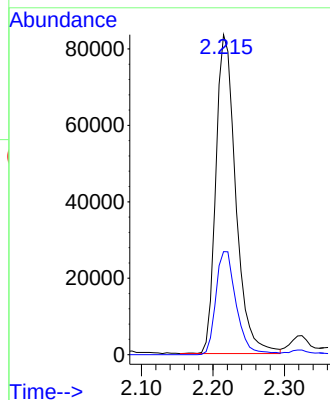
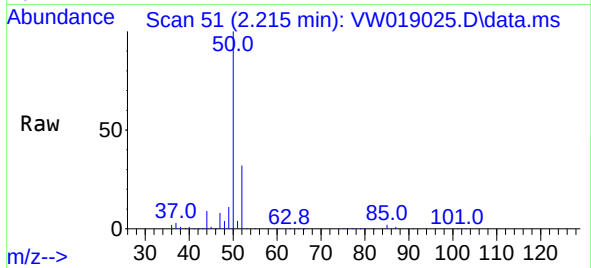
#3
Chloromethane
Concen: 54.83 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 50 Resp: 161216
Ion Ratio Lower Upper
50 100
52 32.3 26.9 40.3

Instrument :
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ClientSampleId :
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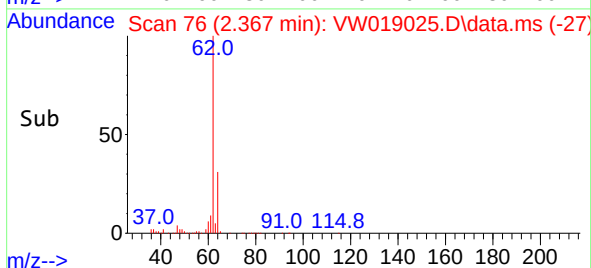
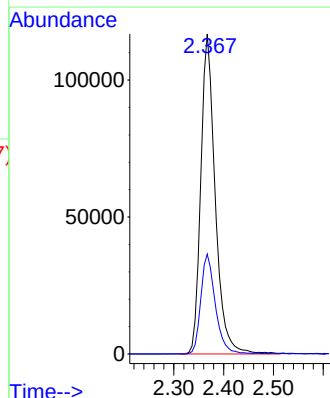
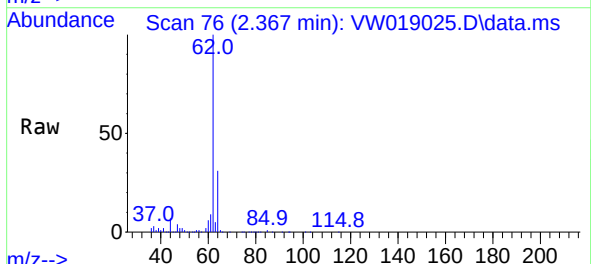
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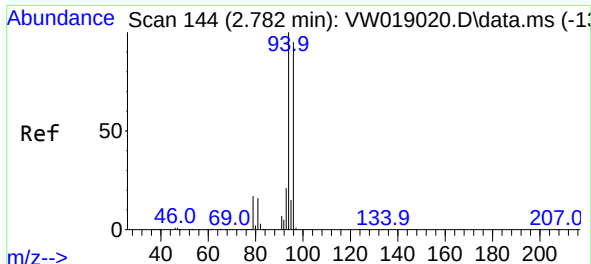
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#4
Vinyl Chloride
Concen: 54.34 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

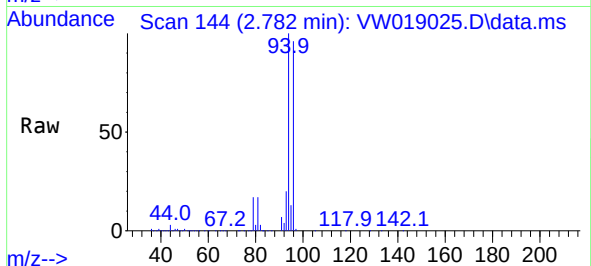
Tgt Ion: 62 Resp: 234740
Ion Ratio Lower Upper
62 100
64 31.1 25.3 37.9





#5
Bromomethane
Concen: 51.92 ug/l
RT: 2.782 min Scan# 144
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

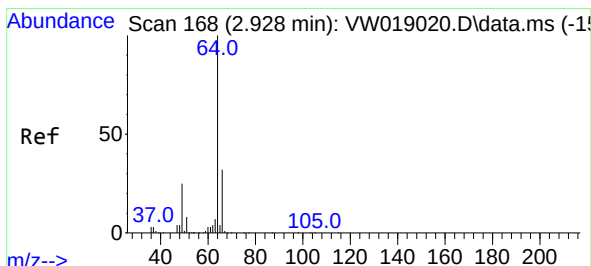
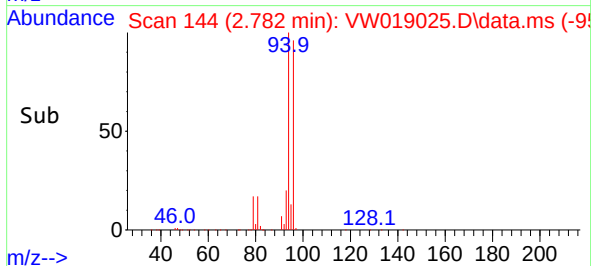
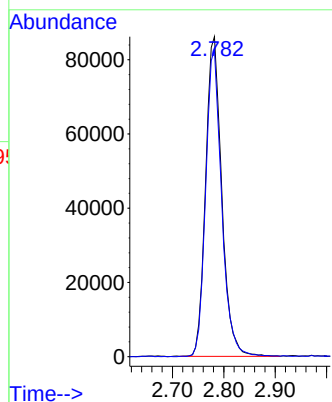
Instrument :
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Tgt Ion: 94 Resp: 187952
Ion Ratio Lower Upper
94 100
96 95.9 76.4 114.6

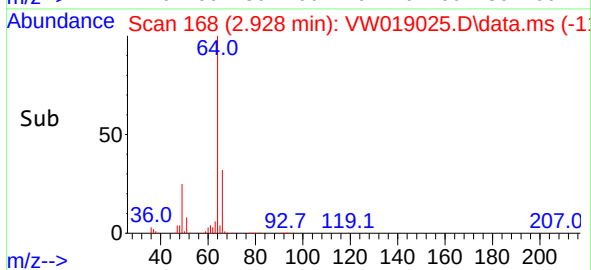
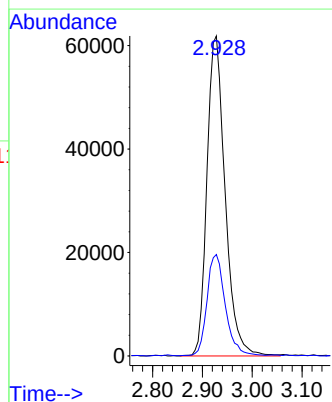
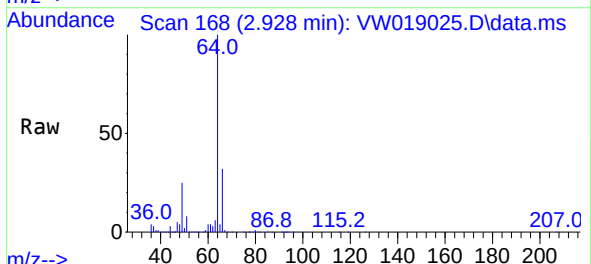
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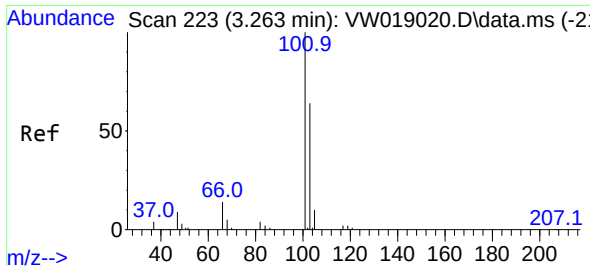
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#6
Chloroethane
Concen: 52.79 ug/l
RT: 2.928 min Scan# 168
Delta R.T. -0.000 min
Lab File: VW019025.D
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Tgt Ion: 64 Resp: 156631
Ion Ratio Lower Upper
64 100
66 31.6 25.9 38.9





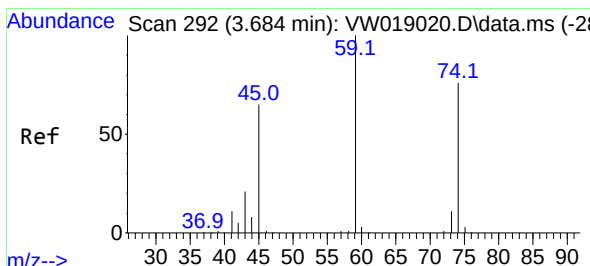
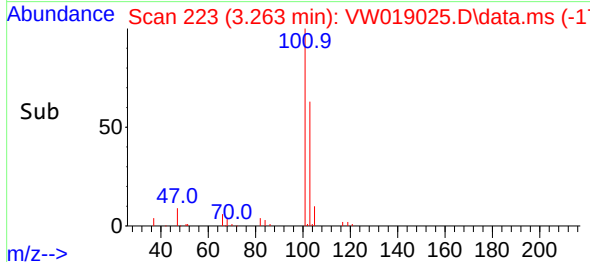
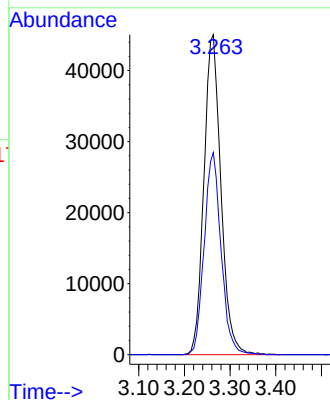
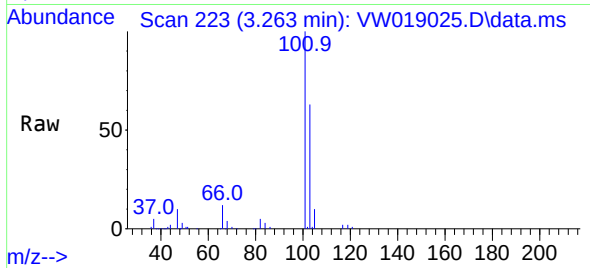
#7
Trichlorofluoromethane
Concen: 49.01 ug/l
RT: 3.263 min Scan# 223
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 101 Resp: 116454
Ion Ratio Lower Upper
101 100
103 63.1 51.4 77.2

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

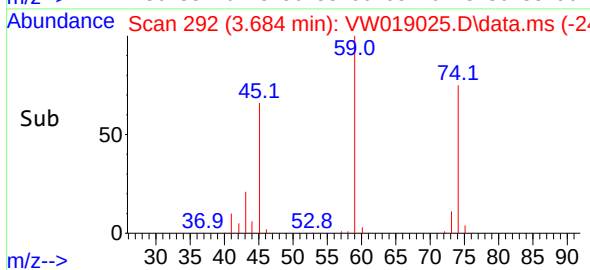
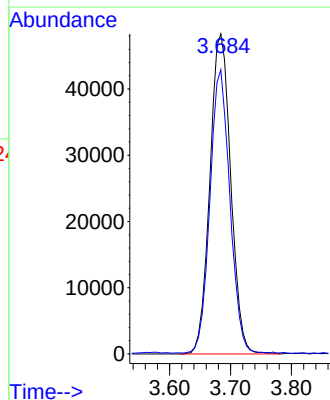
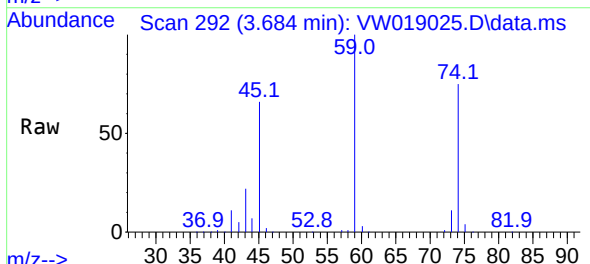
Manual Integrations
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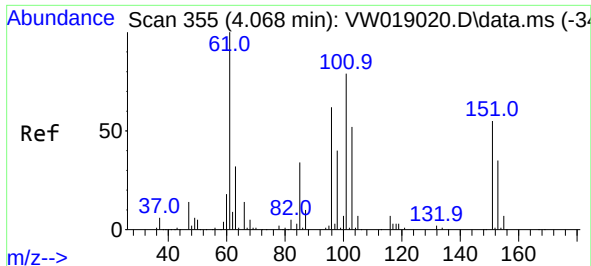
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#8
Diethyl Ether
Concen: 55.60 ug/l
RT: 3.684 min Scan# 292
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 74 Resp: 114904
Ion Ratio Lower Upper
74 100
45 84.5 43.3 129.8





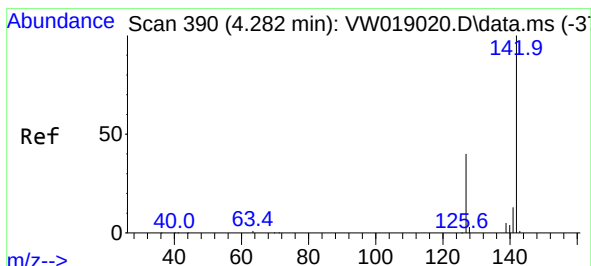
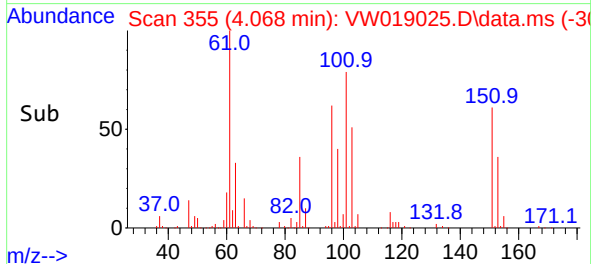
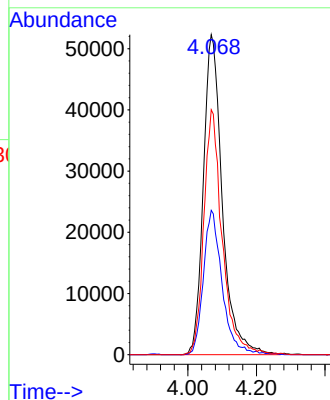
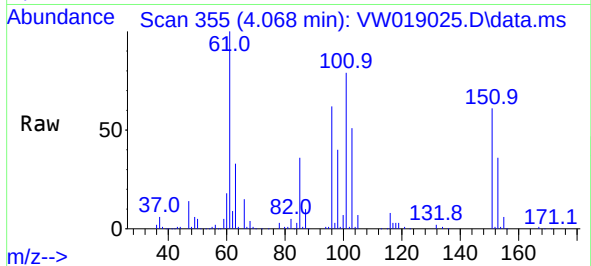
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.34 ug/l
RT: 4.068 min Scan# 355
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:101 Resp: 201170
Ion Ratio Lower Upper
101 100
85 44.7 35.9 53.9
151 74.1 59.8 89.6

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

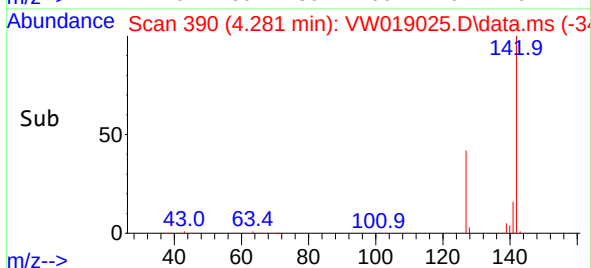
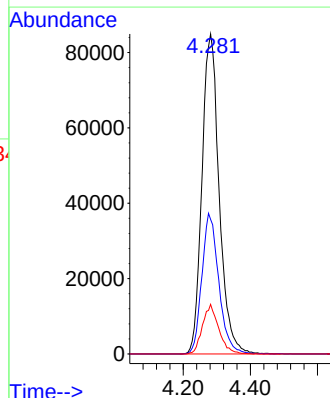
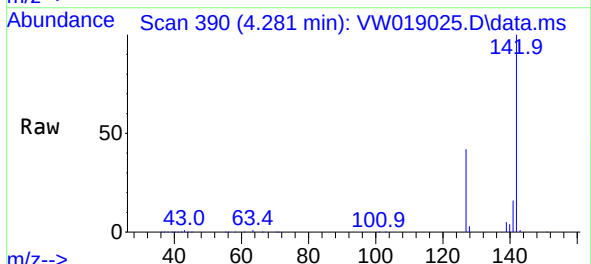
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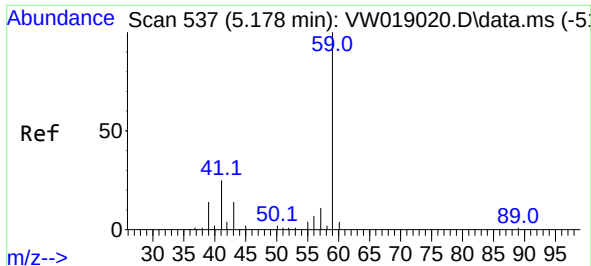
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#10
Methyl Iodide
Concen: 53.59 ug/l
RT: 4.281 min Scan# 390
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

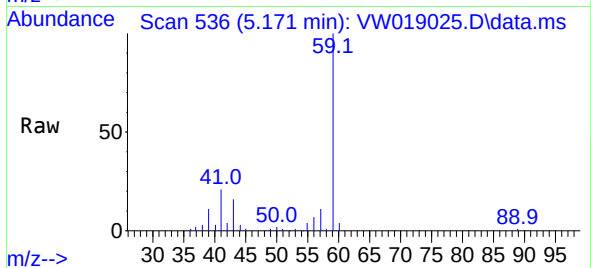
Tgt Ion:142 Resp: 302285
Ion Ratio Lower Upper
142 100
127 43.2 33.7 50.5
141 14.7 11.2 16.8





#11
Tert butyl alcohol
Concen: 297.60 ug/l
RT: 5.171 min Scan# 536
Delta R.T. -0.007 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

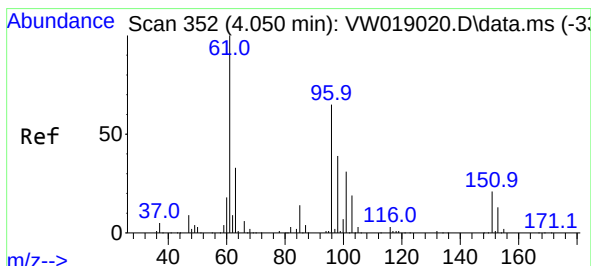
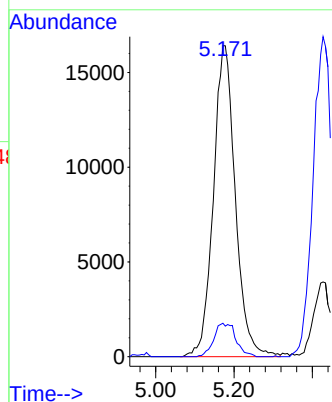
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



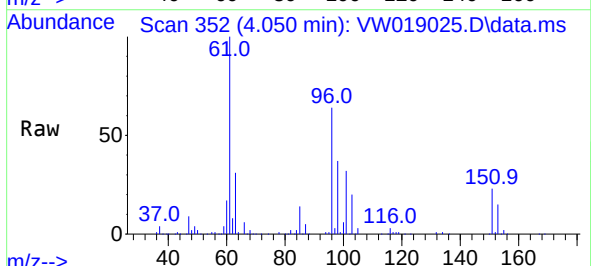
Tgt Ion: 59 Resp: 63817
Ion Ratio Lower Upper
59 100
57 10.8 8.9 13.3

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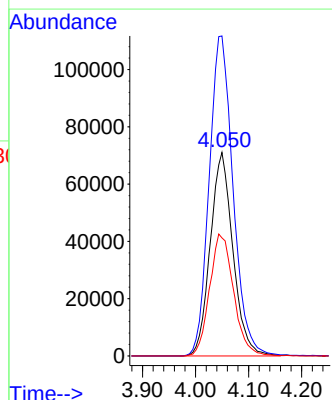
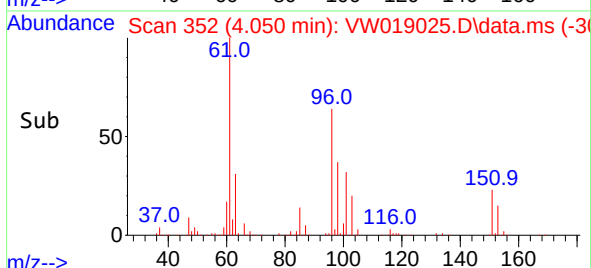
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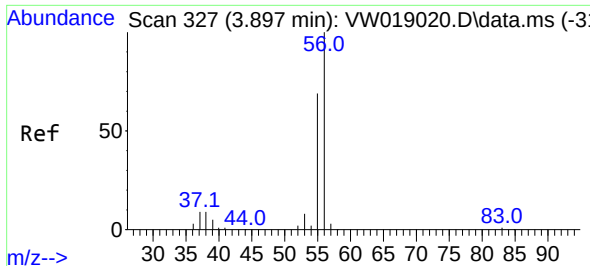


#12
1,1-Dichloroethene
Concen: 53.90 ug/l
RT: 4.050 min Scan# 352
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

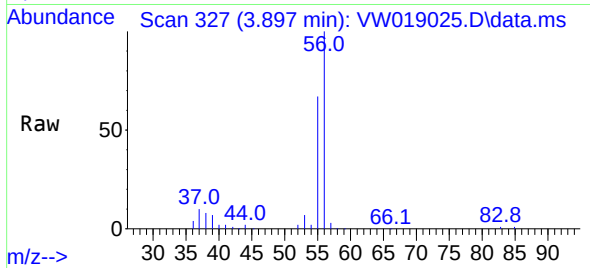


Tgt Ion: 96 Resp: 211280
Ion Ratio Lower Upper
96 100
61 157.2 123.0 184.4
98 58.0 47.5 71.3

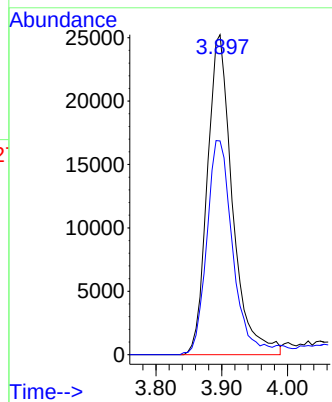
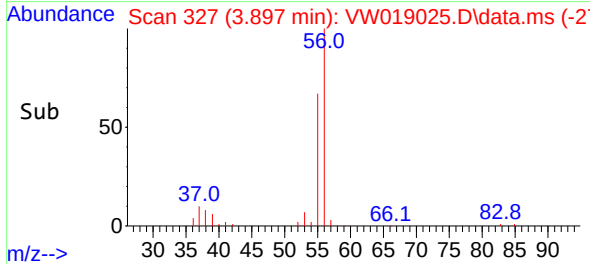




#13
Acrolein
Concen: 252.98 ug/l
RT: 3.897 min Scan# 327
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



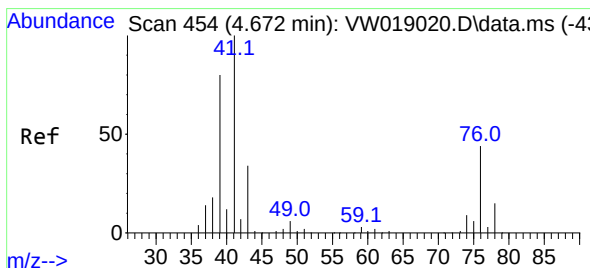
Tgt Ion: 56 Resp: 67069
Ion Ratio Lower Upper
56 100
55 68.9 56.7 85.1



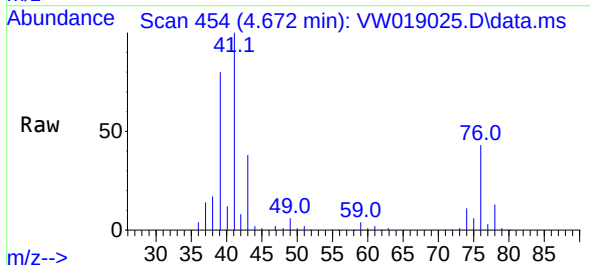
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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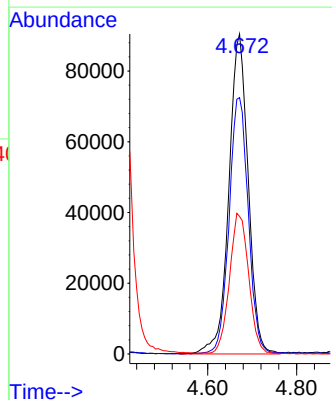
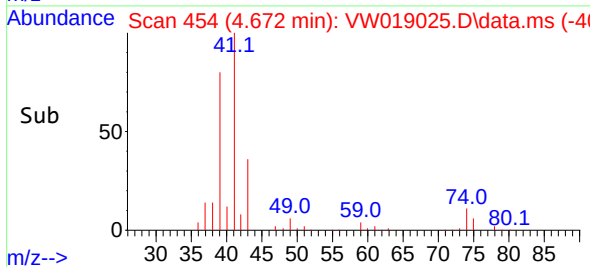
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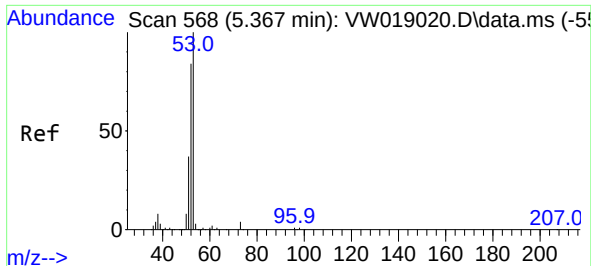


#14
Allyl chloride
Concen: 53.40 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



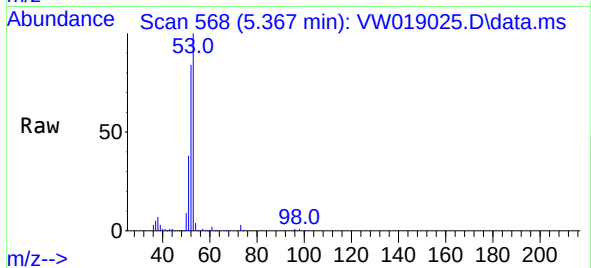
Tgt Ion: 41 Resp: 272377
Ion Ratio Lower Upper
41 100
39 79.5 63.9 95.9
76 44.0 35.1 52.7





#15
Acrylonitrile
Concen: 279.70 ug/l
RT: 5.367 min Scan# 568
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

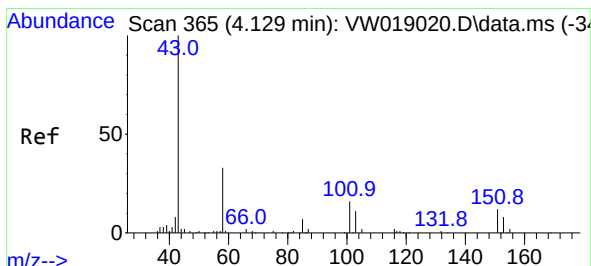
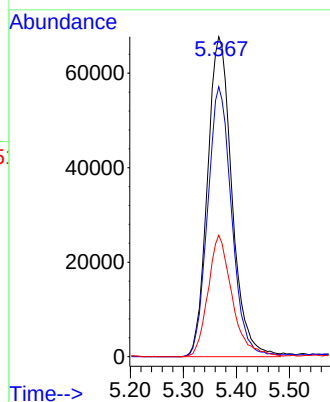


Tgt Ion: 53 Resp: 216792

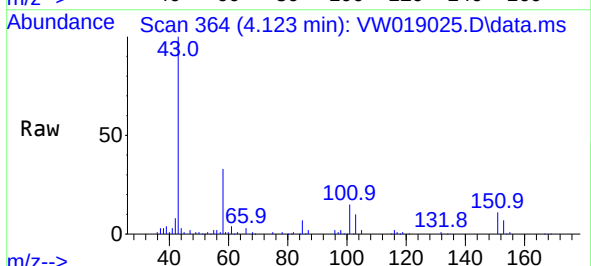
Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.5	99.7
51	37.6	29.8	44.8

Manual Integrations
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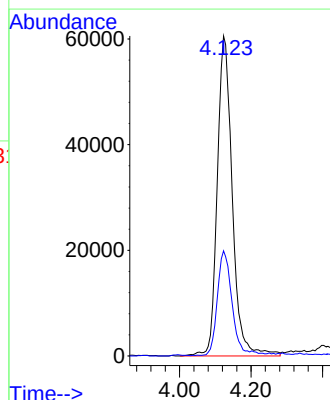
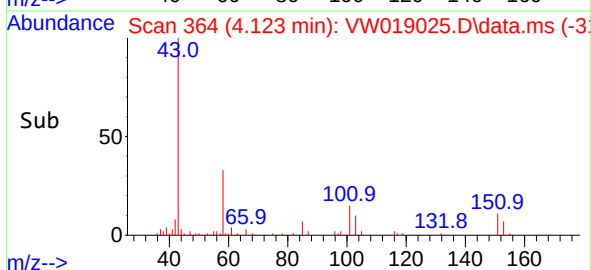


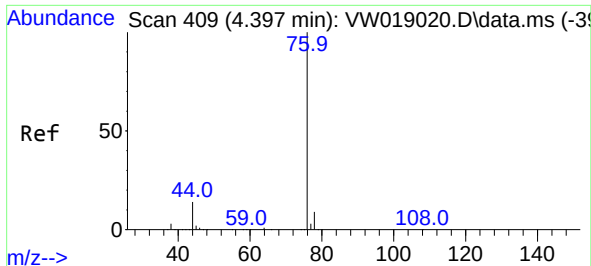
#16
Acetone
Concen: 280.08 ug/l
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



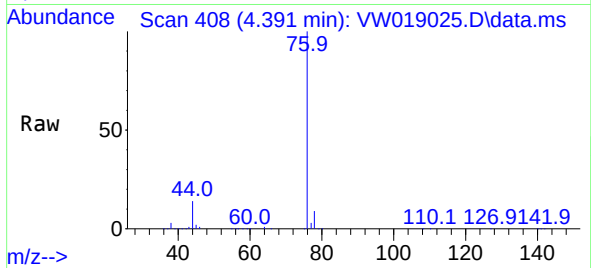
Tgt Ion: 43 Resp: 176775

Ion	Ratio	Lower	Upper
43	100		
58	32.5	26.4	39.6

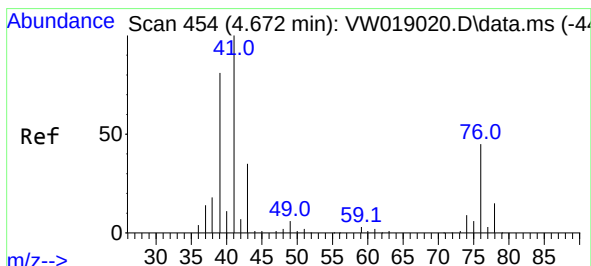
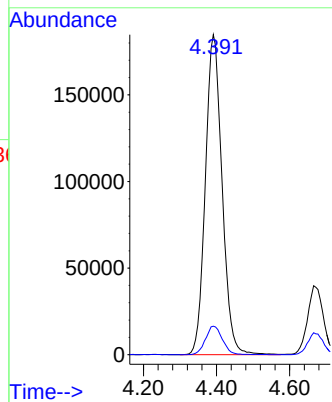
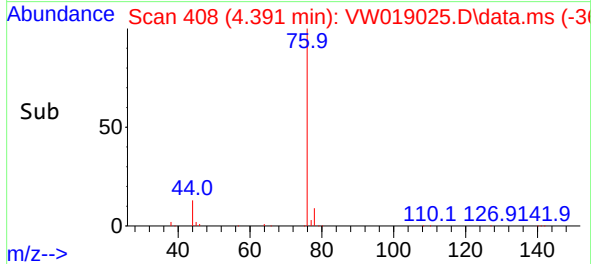




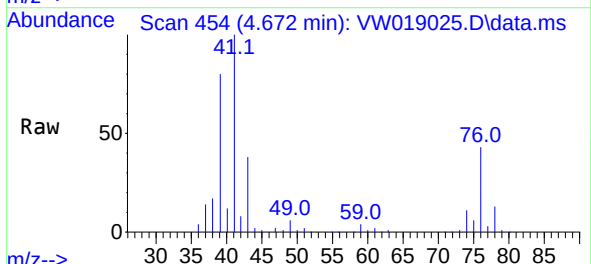
#17
Carbon Disulfide
Concen: 54.57 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



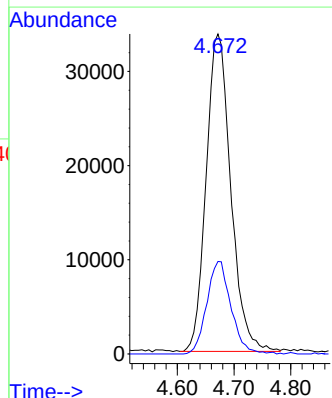
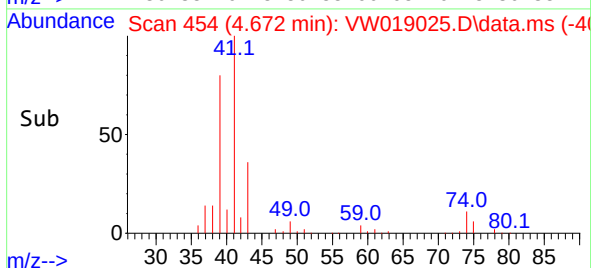
Tgt Ion: 76 Resp: 584465
Ion Ratio Lower Upper
76 100
78 8.9 7.4 11.2



#18
Methyl Acetate
Concen: 54.76 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



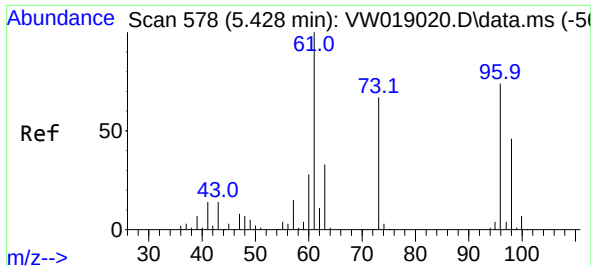
Tgt Ion: 43 Resp: 101723
Ion Ratio Lower Upper
43 100
74 28.6 21.8 32.8



Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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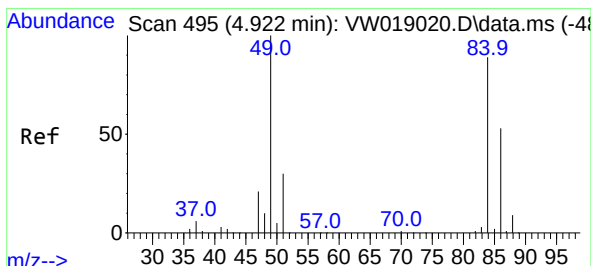
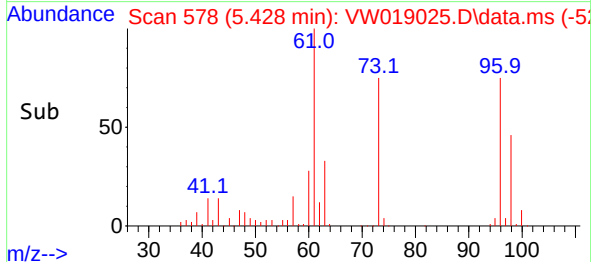
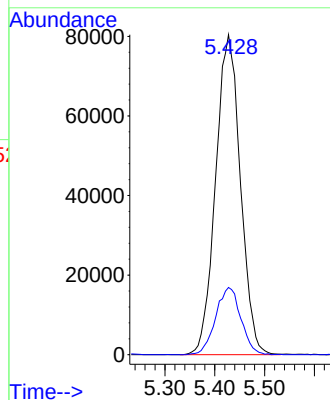
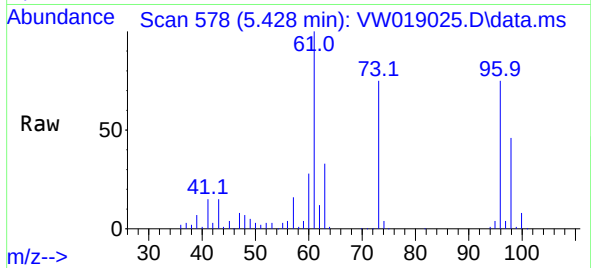
#19
Methyl tert-butyl Ether
Concen: 56.32 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 73 Resp: 277173
Ion Ratio Lower Upper
73 100
57 21.0 17.4 26.0

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

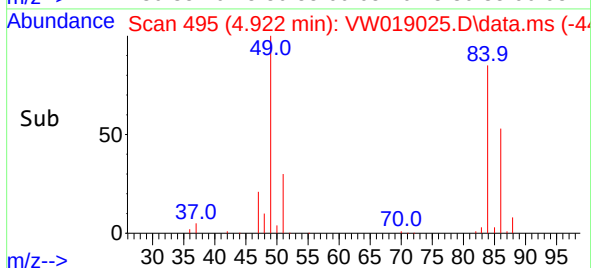
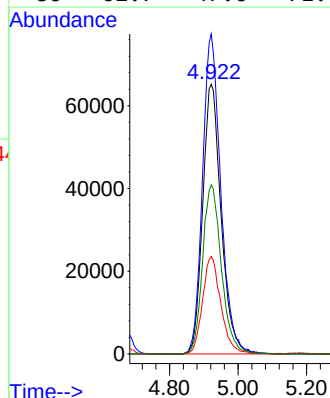
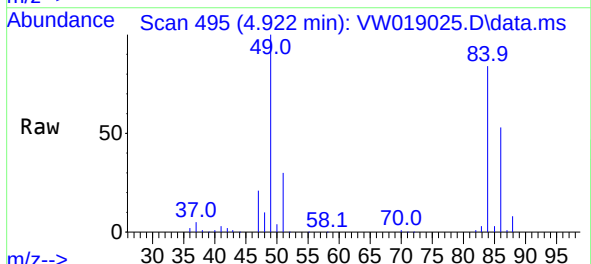
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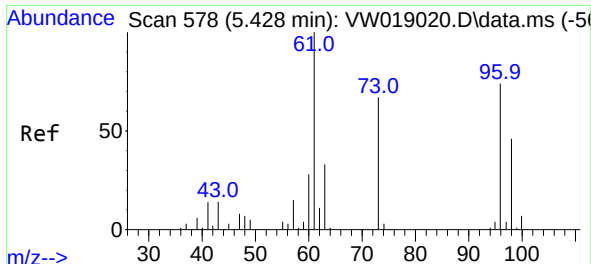
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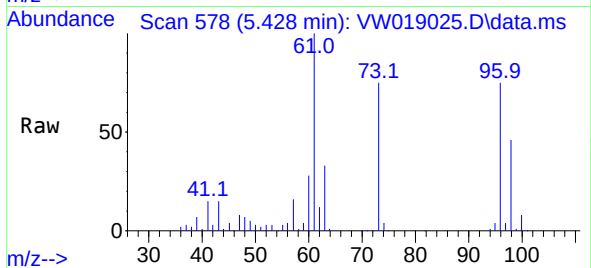
#20
Methylene Chloride
Concen: 53.68 ug/l
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 84 Resp: 244692
Ion Ratio Lower Upper
84 100
49 118.7 90.4 135.6
51 36.1 27.1 40.7
86 62.7 47.6 71.4

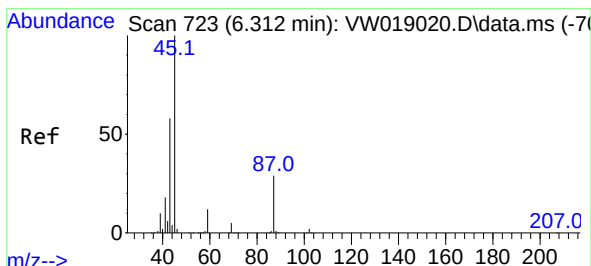
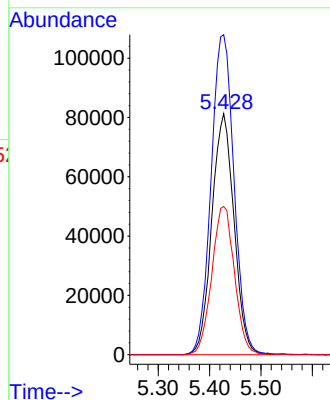
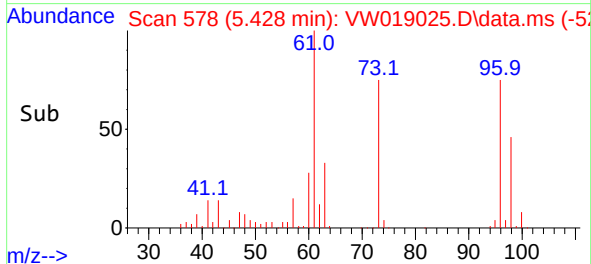




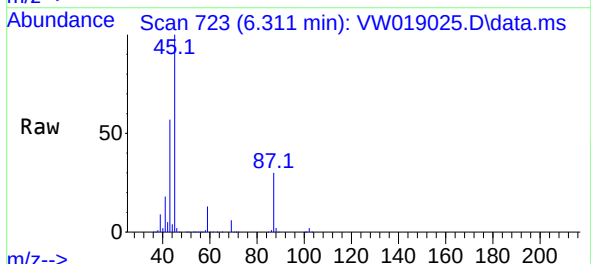
#21
trans-1,2-Dichloroethene
Concen: 54.40 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



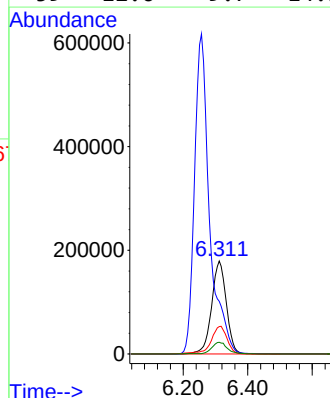
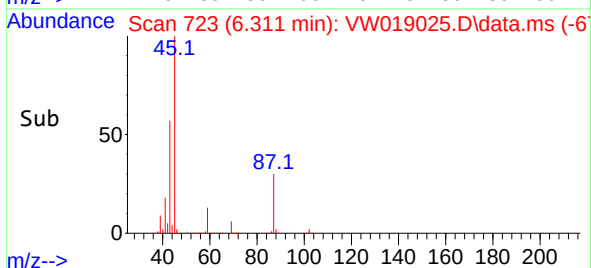
Tgt Ion: 96 Resp: 243645
Ion Ratio Lower Upper
96 100
61 132.7 108.5 162.7
98 61.5 49.4 74.0



#22
Diisopropyl ether
Concen: 54.61 ug/l
RT: 6.311 min Scan# 723
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



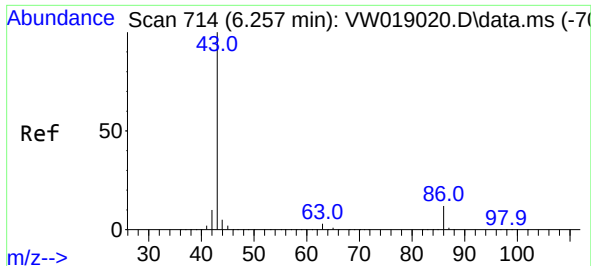
Tgt Ion: 45 Resp: 566555
Ion Ratio Lower Upper
45 100
43 56.6 46.1 69.1
87 29.5 23.4 35.2
59 12.6 9.7 14.5



Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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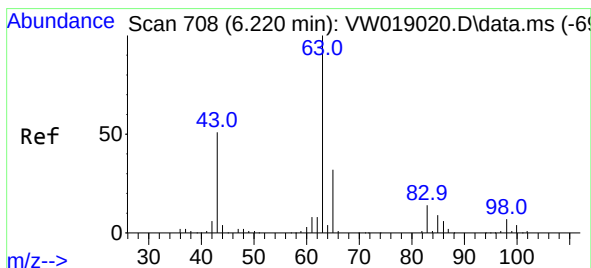
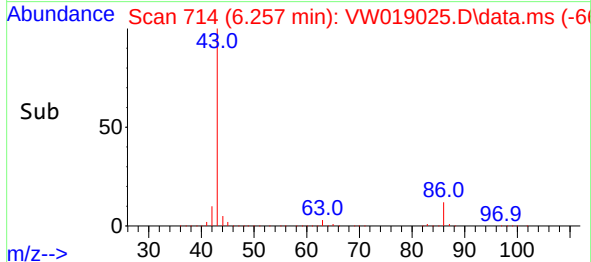
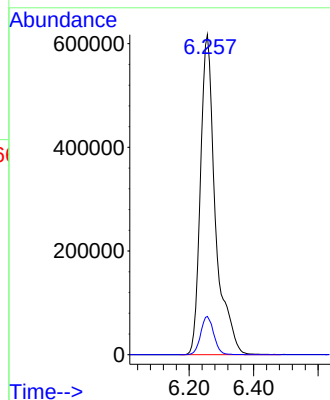
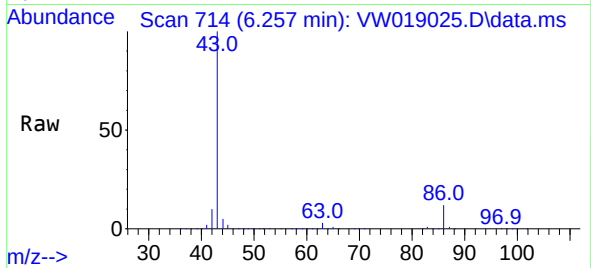
#23
 Vinyl Acetate
 Concen: 284.85 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.000 min
 Lab File: VW019025.D
 Acq: 18 May 2021 18:42

Tgt Ion: 43 Resp: 1988467
 Ion Ratio Lower Upper
 43 100
 86 12.0 9.6 14.4

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW051921

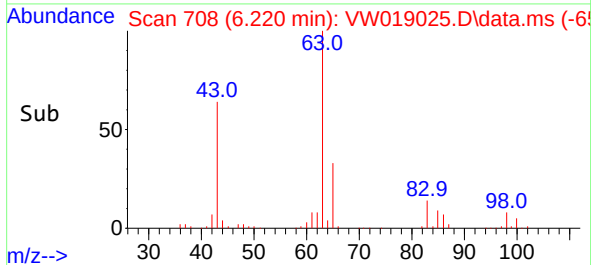
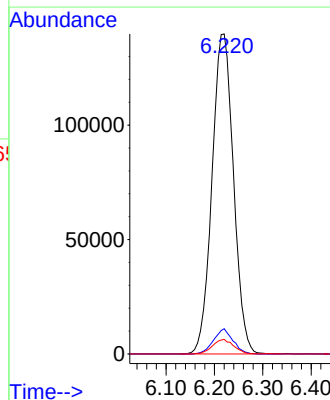
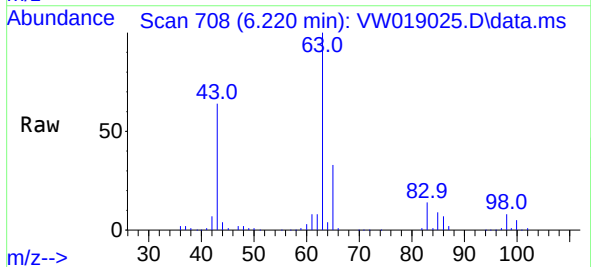
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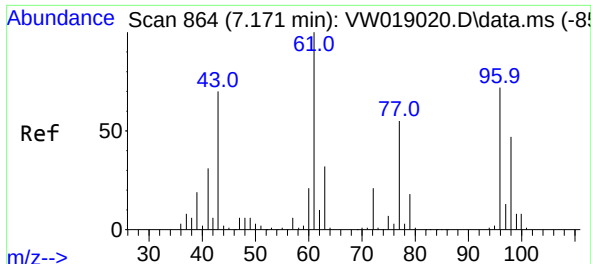
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#24
 1,1-Dichloroethane
 Concen: 53.69 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. -0.000 min
 Lab File: VW019025.D
 Acq: 18 May 2021 18:42

Tgt Ion: 63 Resp: 431384
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.6 10.9
 100 4.6 2.3 6.8





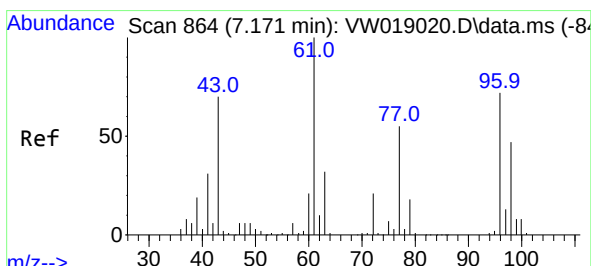
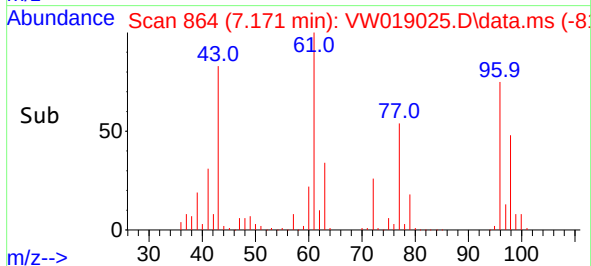
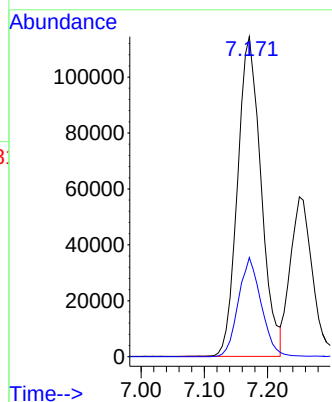
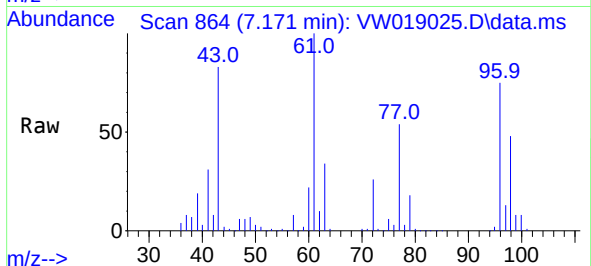
#25
2-Butanone
Concen: 285.23 ug/l
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 43 Resp: 295709
Ion Ratio Lower Upper
43 100
72 31.0 24.0 36.0

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

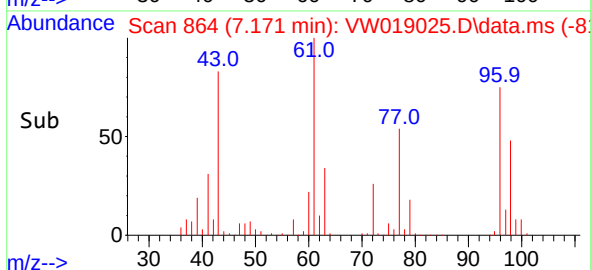
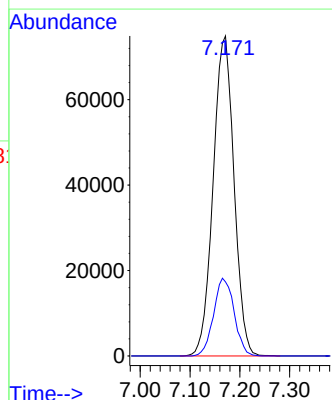
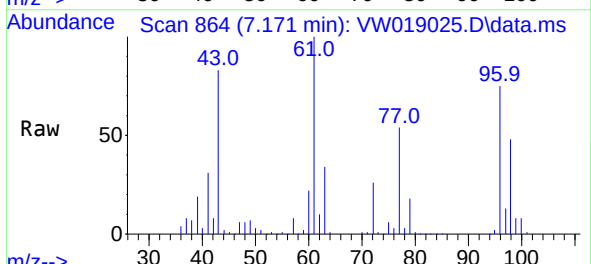
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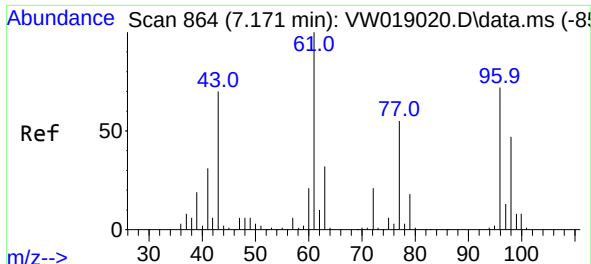
MMDadoda
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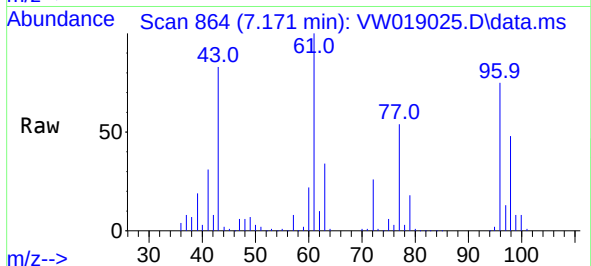
#26
2,2-Dichloropropane
Concen: 50.26 ug/l
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 77 Resp: 217585
Ion Ratio Lower Upper
77 100
97 23.9 11.8 35.3



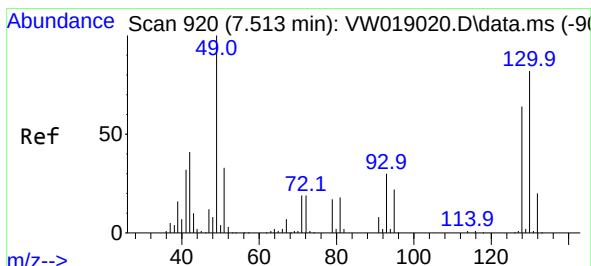
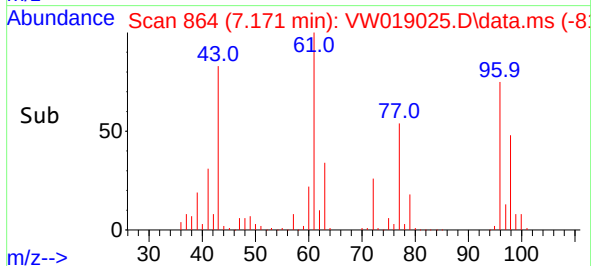
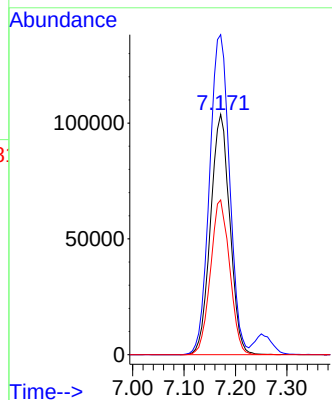


#27
cis-1,2-Dichloroethene
Concen: 54.41 ug/l
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

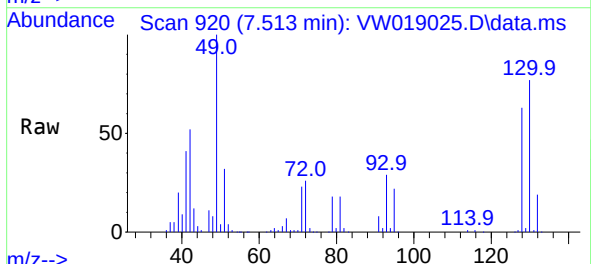


Tgt Ion: 96 Resp: 270444

Ion	Ratio	Lower	Upper
96	100		
61	138.6	0.0	281.2
98	64.2	0.0	127.4

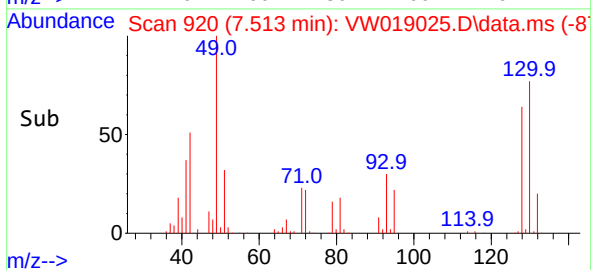
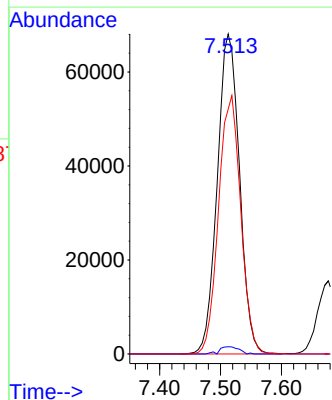


#28
Bromochloromethane
Concen: 52.85 ug/l
RT: 7.513 min Scan# 920
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 49 Resp: 172747

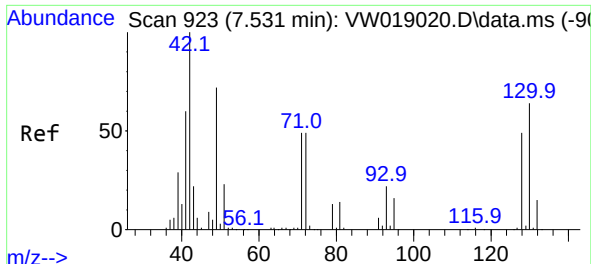
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	80.5	63.0	94.4



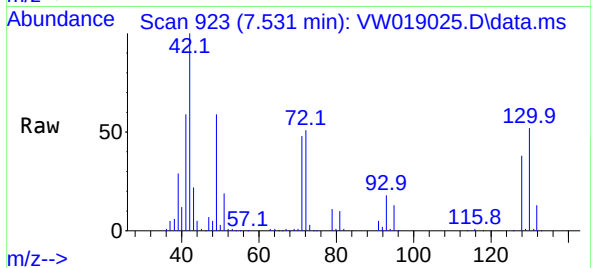
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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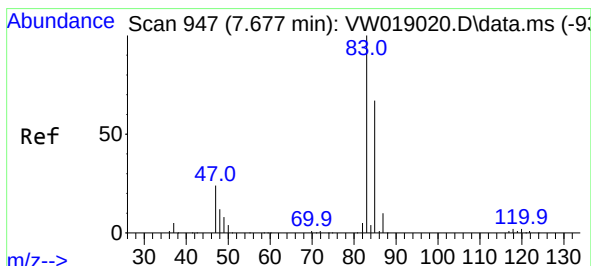
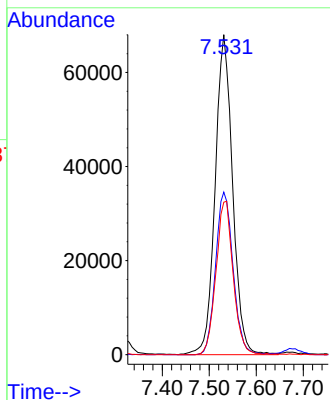
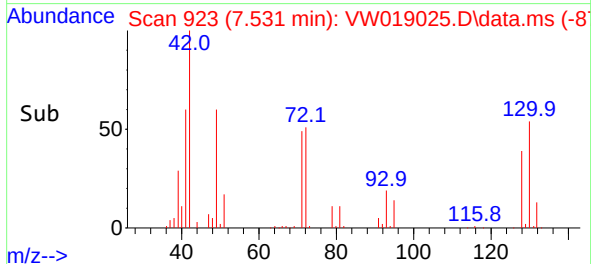


#29
Tetrahydrofuran
Concen: 290.43 ug/l
RT: 7.531 min Scan# 923
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

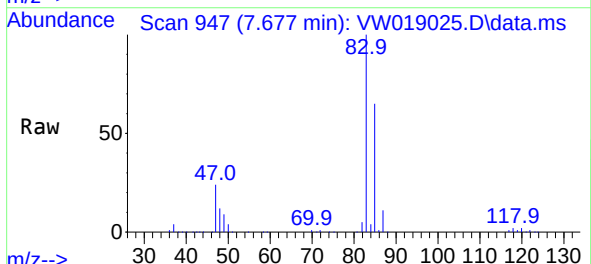


Tgt Ion: 42 Resp: 176088

Ion	Ratio	Lower	Upper
42	100		
72	50.8	40.1	60.1
71	47.0	38.3	57.5

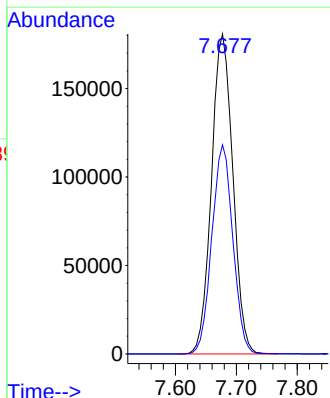
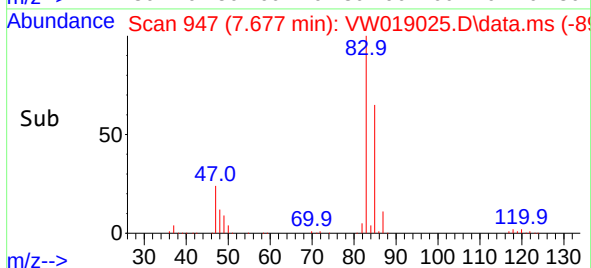


#30
Chloroform
Concen: 53.96 ug/l
RT: 7.677 min Scan# 947
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 83 Resp: 440774

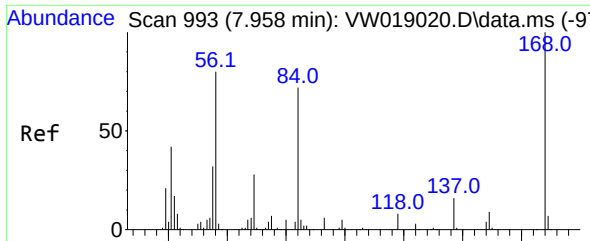
Ion	Ratio	Lower	Upper
83	100		
85	65.4	53.4	80.0



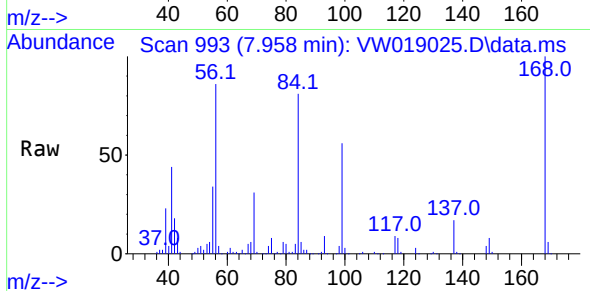
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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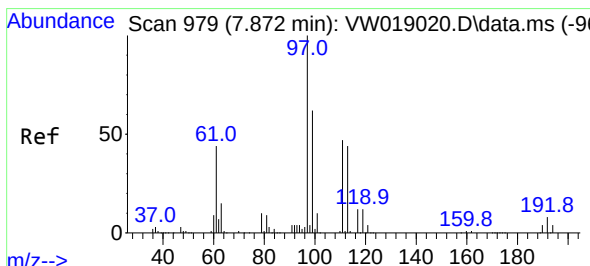
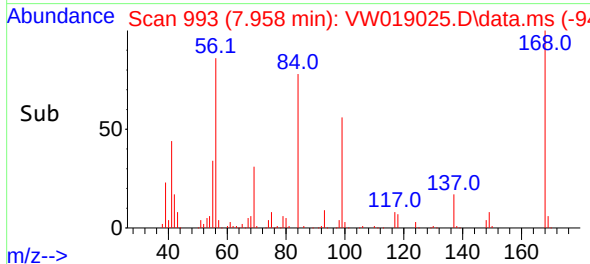
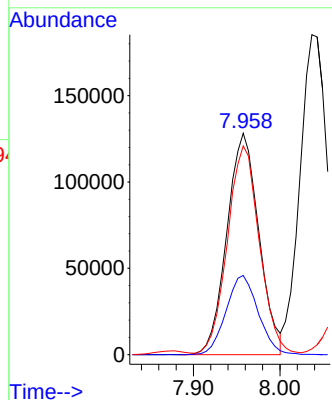


#31
Cyclohexane
Concen: 49.11 ug/l
RT: 7.958 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

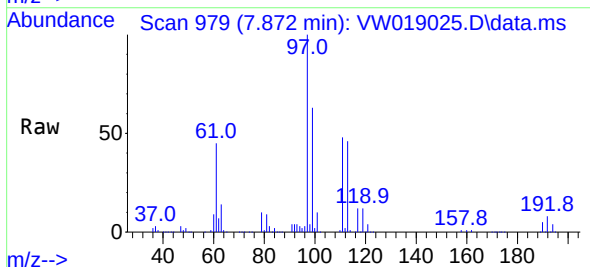


Tgt Ion: 56 Resp: 329927

Ion	Ratio	Lower	Upper
56	100		
69	35.8	28.4	42.6
84	92.9	72.3	108.5

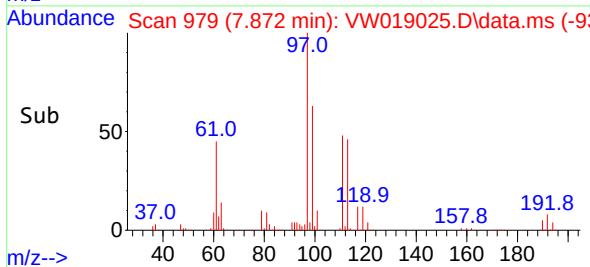
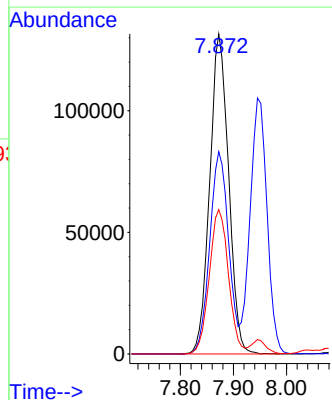


#32
1,1,1-Trichloroethane
Concen: 53.51 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 97 Resp: 324542

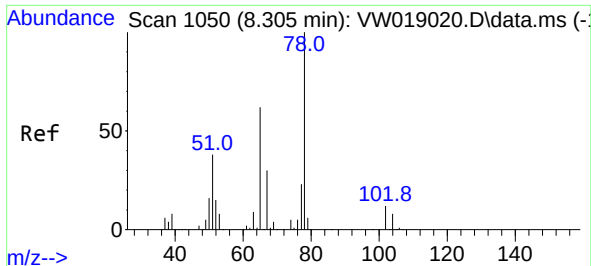
Ion	Ratio	Lower	Upper
97	100		
99	63.2	52.2	78.4
61	45.9	36.7	55.1



Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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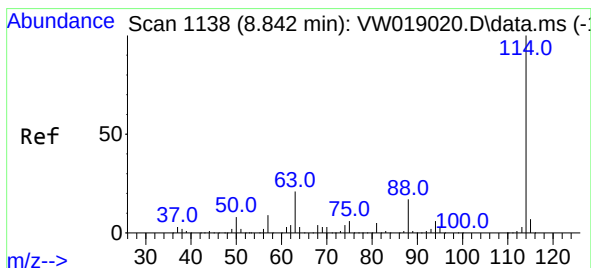
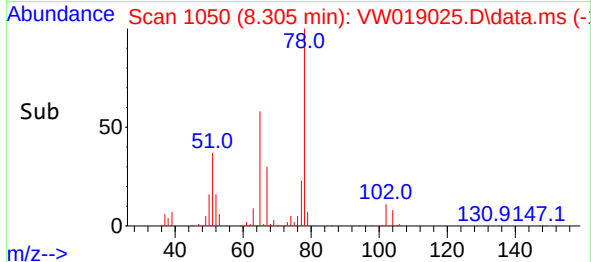
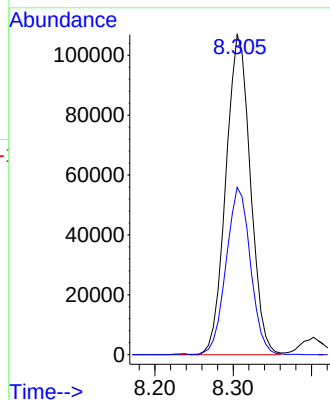
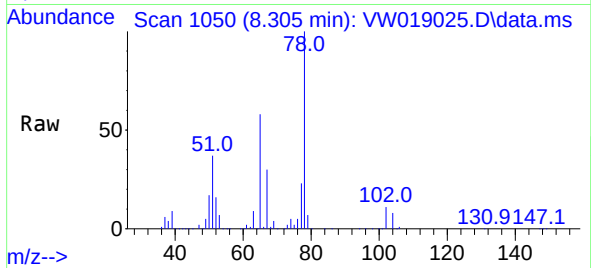
#33
1,2-Dichloroethane-d4
Concen: 53.03 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 65 Resp: 232522
Ion Ratio Lower Upper
65 100
67 52.0 0.0 104.0

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

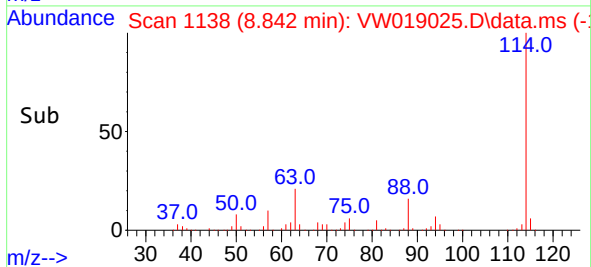
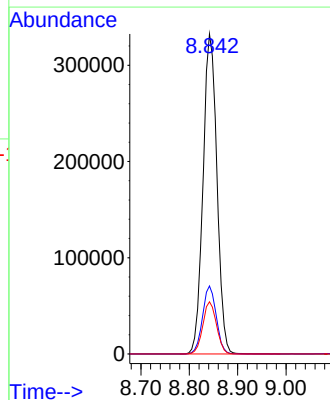
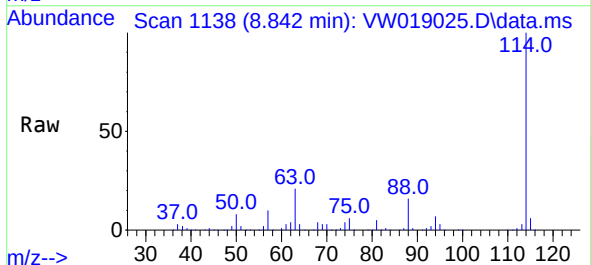
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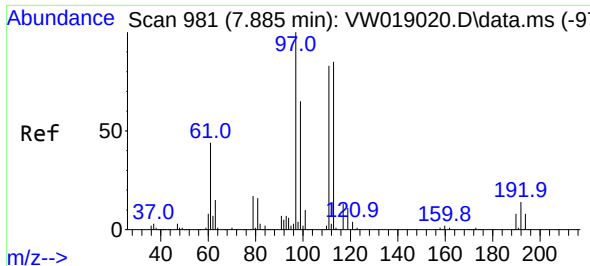
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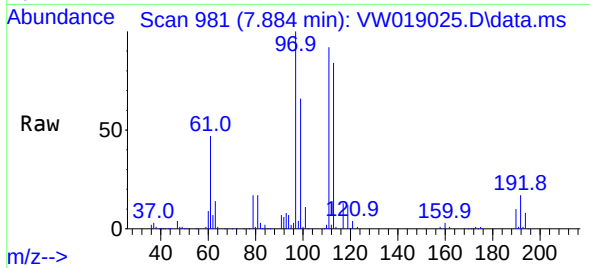
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 114 Resp: 663852
Ion Ratio Lower Upper
114 100
63 21.3 0.0 42.4
88 16.3 0.0 33.2

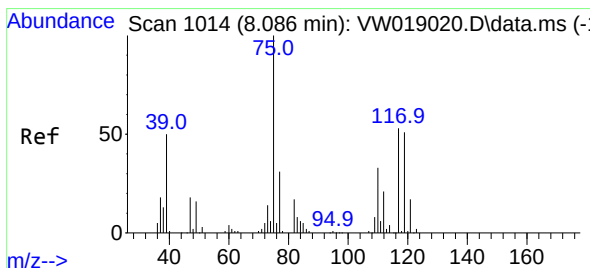
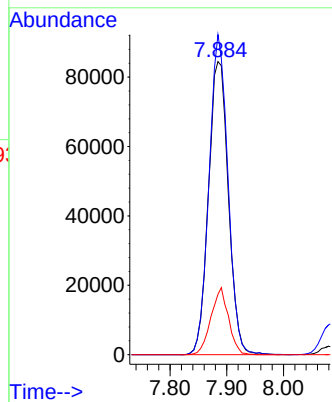
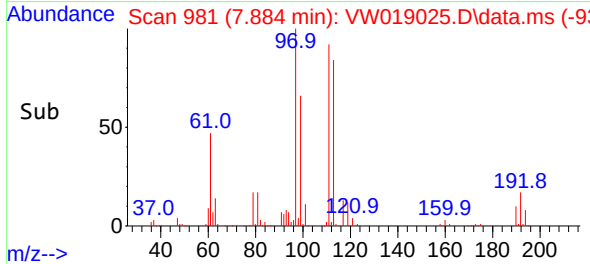




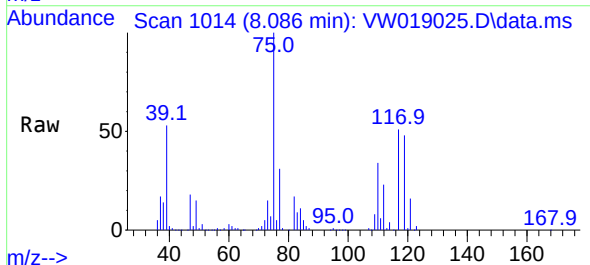
#35
Dibromofluoromethane
Concen: 49.97 ug/l
RT: 7.884 min Scan# 981
Delta R.T. -0.001 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



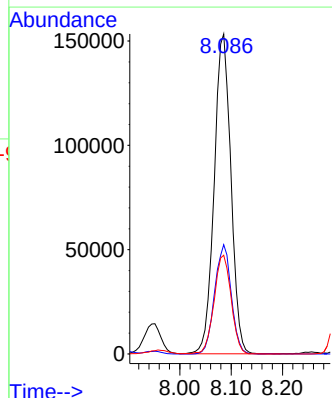
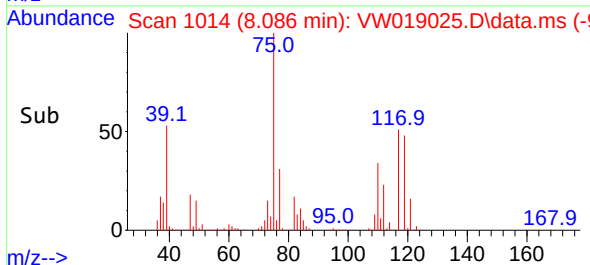
Tgt Ion: 113 Resp: 206226
Ion Ratio Lower Upper
113 100
111 103.7 82.3 123.5
192 20.2 15.3 22.9



#36
1,1-Dichloropropene
Concen: 52.42 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



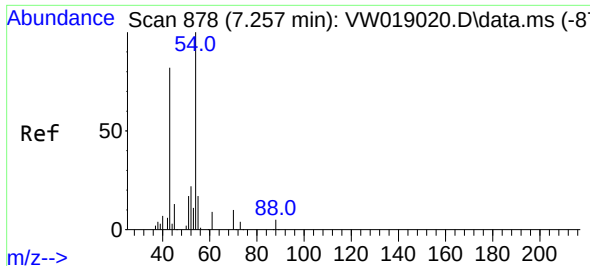
Tgt Ion: 75 Resp: 346511
Ion Ratio Lower Upper
75 100
110 33.8 17.1 51.2
77 31.5 25.3 37.9



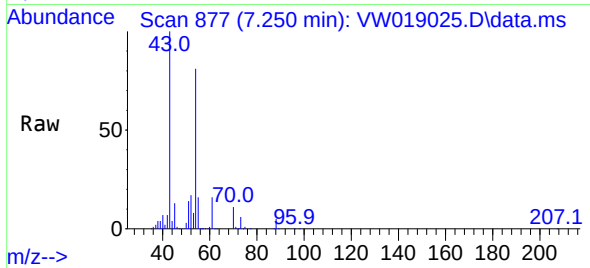
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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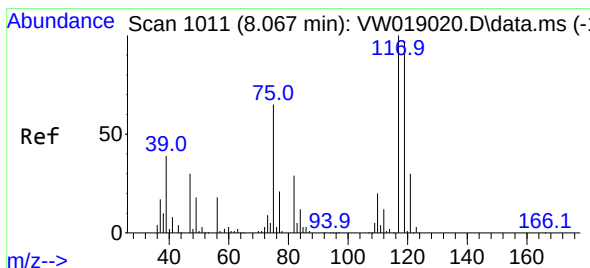
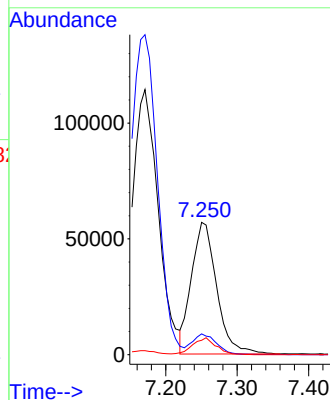
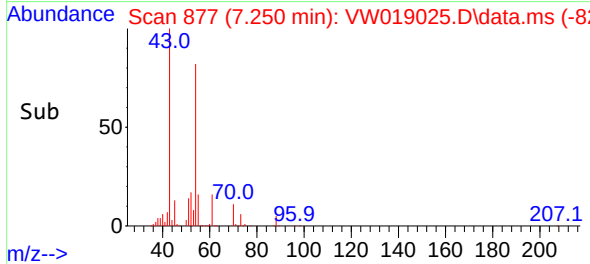
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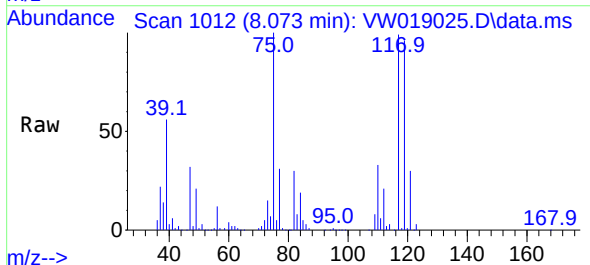
#37
Ethyl Acetate
Concen: 54.56 ug/l
RT: 7.250 min Scan# 877
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



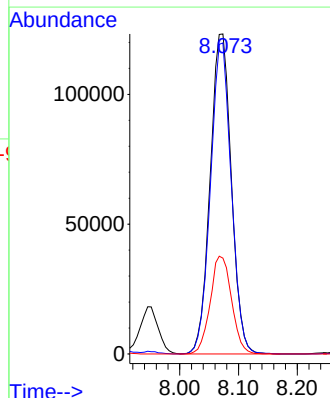
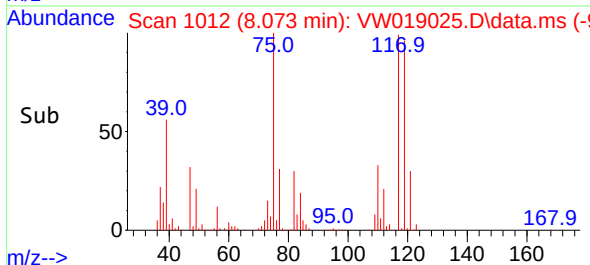
Tgt Ion: 43 Resp: 139530
Ion Ratio Lower Upper
43 100
61 14.8 12.2 18.4
70 12.0 9.5 14.3



#38
Carbon Tetrachloride
Concen: 52.91 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



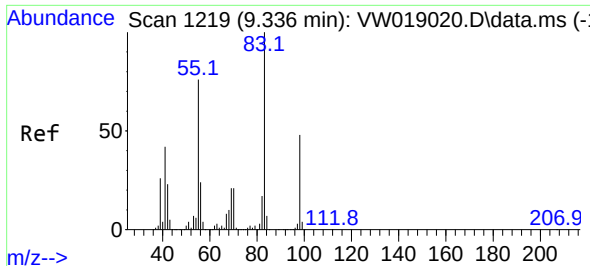
Tgt Ion: 117 Resp: 308264
Ion Ratio Lower Upper
117 100
119 97.2 77.4 116.0
121 29.9 23.6 35.4



Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

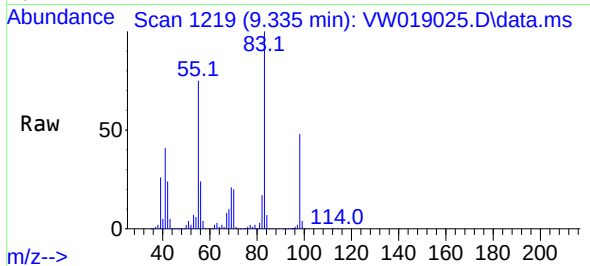
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#39
Methylcyclohexane
Concen: 53.08 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

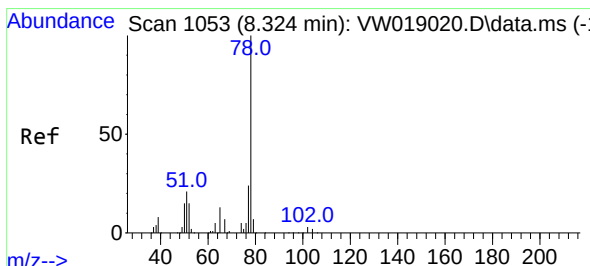
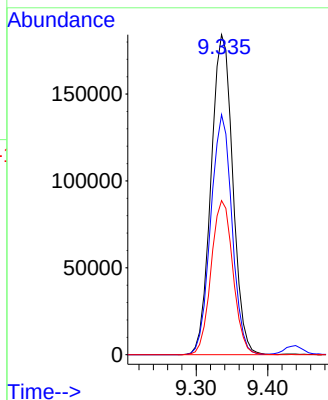
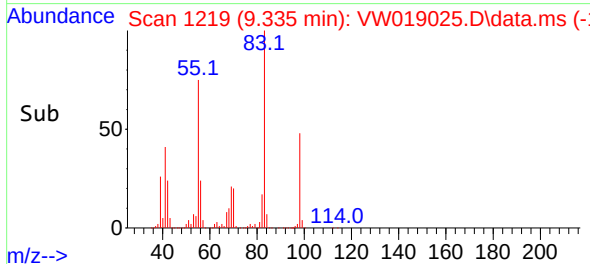
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



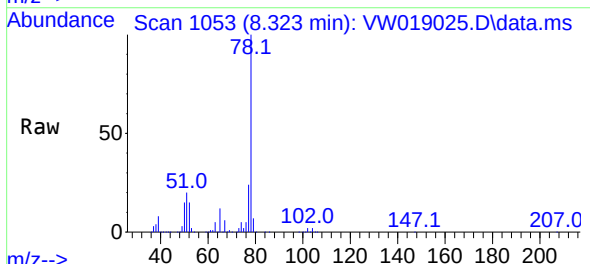
Tgt Ion: 83 Resp: 388216
Ion Ratio Lower Upper
83 100
55 75.0 60.9 91.3
98 48.2 38.4 57.6

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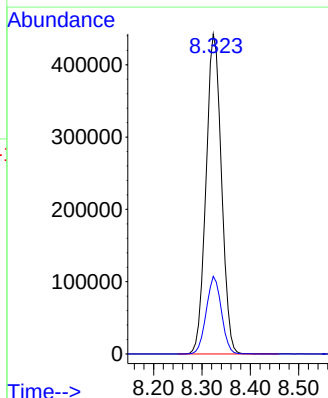
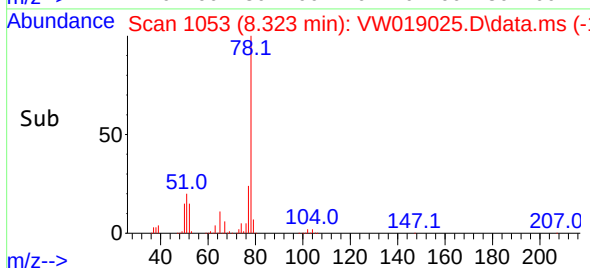
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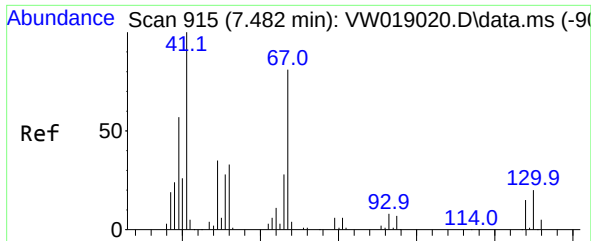


#40
Benzene
Concen: 53.09 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

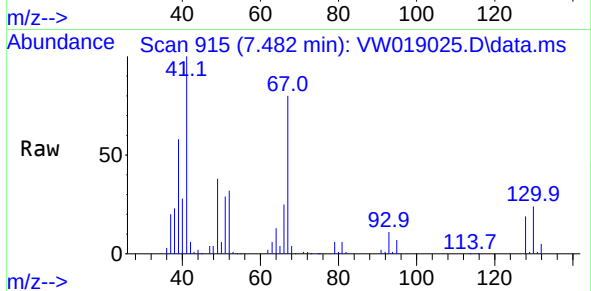


Tgt Ion: 78 Resp: 980972
Ion Ratio Lower Upper
78 100
77 24.2 19.6 29.4

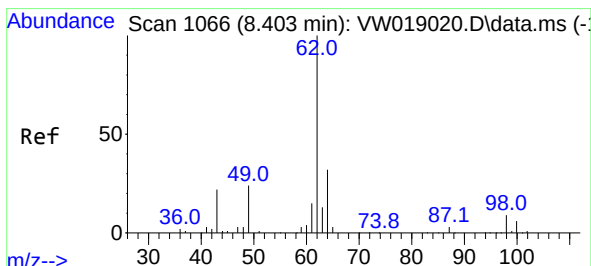
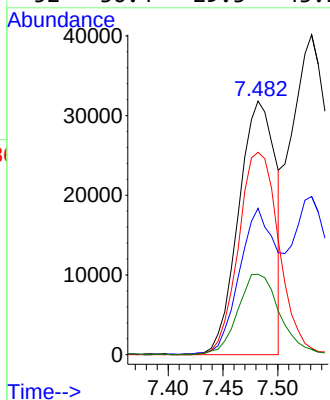
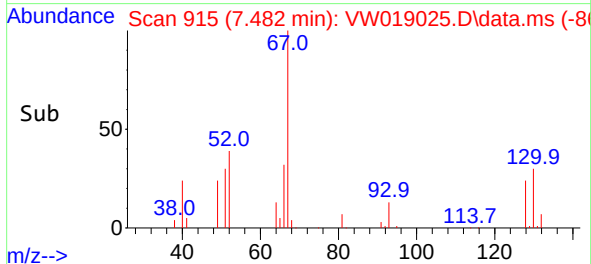




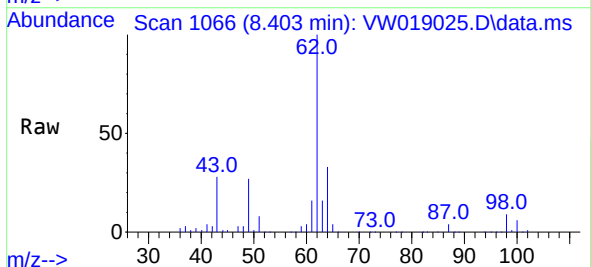
#41
Methacrylonitrile
Concen: 53.46 ug/l
RT: 7.482 min Scan# 915
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



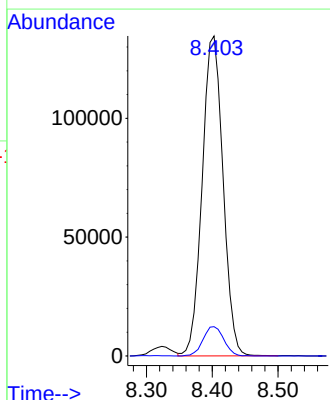
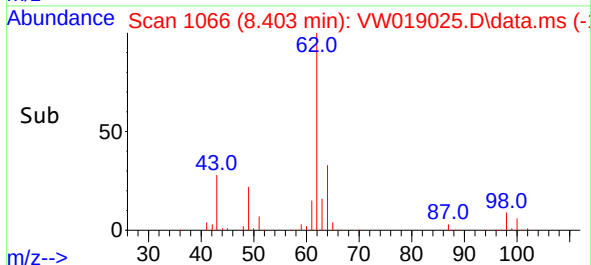
Tgt Ion: 41 Resp: 74655
Ion Ratio Lower Upper
41 100
39 61.7 50.1 75.1
67 88.0 69.0 103.4
52 36.4 29.3 43.9



#42
1,2-Dichloroethane
Concen: 54.16 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



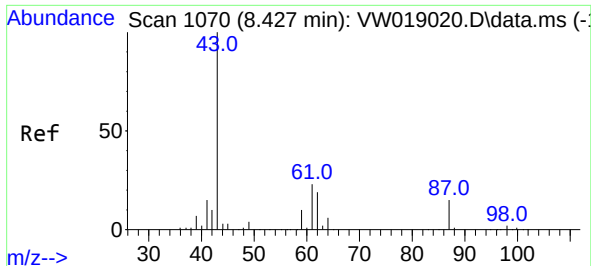
Tgt Ion: 62 Resp: 296700
Ion Ratio Lower Upper
62 100
98 9.2 0.0 18.0



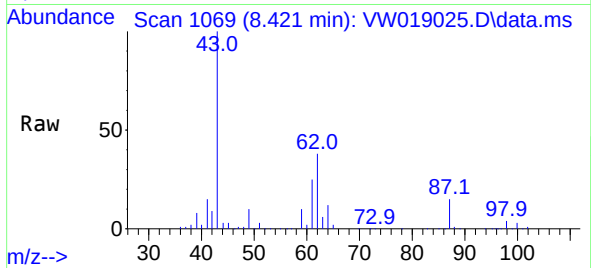
Instrument :
MSVOA_W
ClientSampled :
ICVW051921

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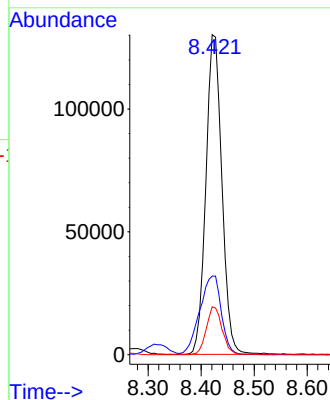
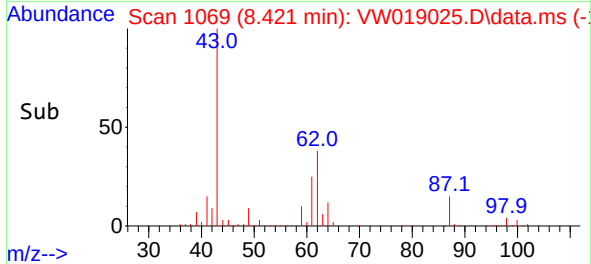
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#43
Isopropyl Acetate
Concen: 57.31 ug/l
RT: 8.421 min Scan# 1069
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



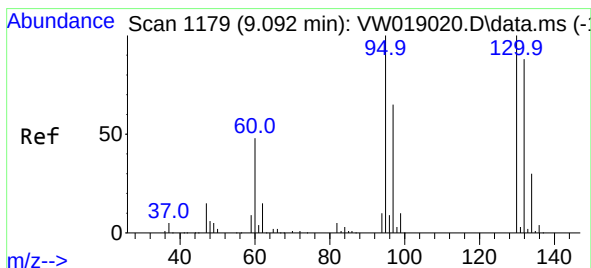
Tgt Ion: 43 Resp: 273318
Ion Ratio Lower Upper
43 100
61 32.7 27.0 40.6
87 14.8 11.6 17.4



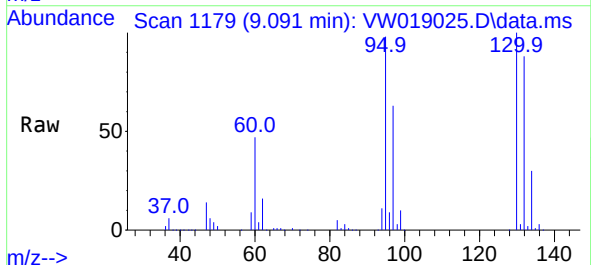
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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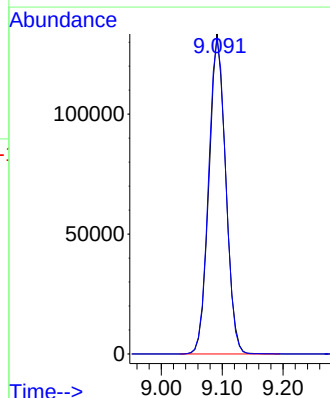
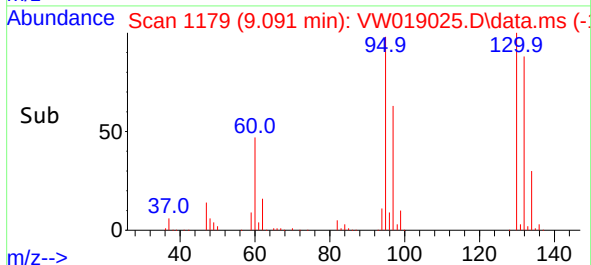
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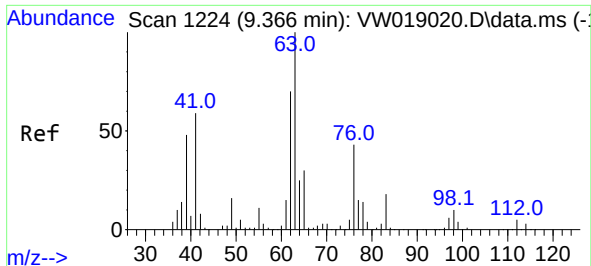


#44
Trichloroethene
Concen: 53.37 ug/l
RT: 9.091 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion:130 Resp: 254299
Ion Ratio Lower Upper
130 100
95 98.5 0.0 199.0





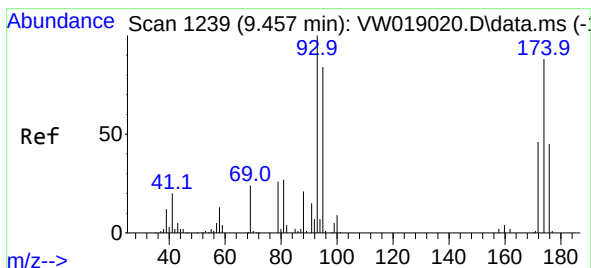
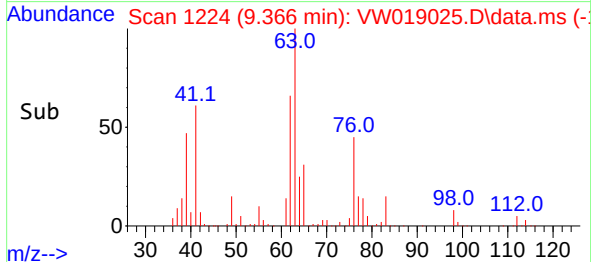
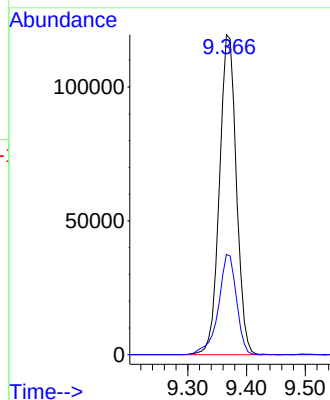
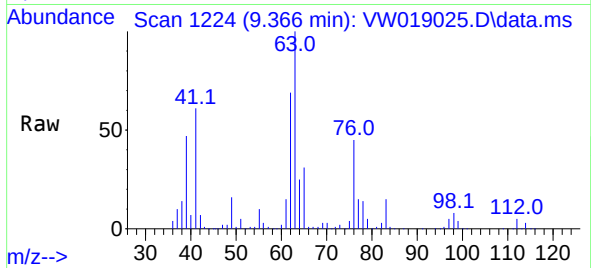
#45
1,2-Dichloropropane
Concen: 53.44 ug/l
RT: 9.366 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 63 Resp: 238878
Ion Ratio Lower Upper
63 100
65 31.3 24.1 36.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

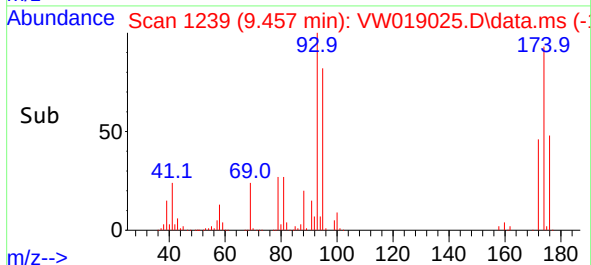
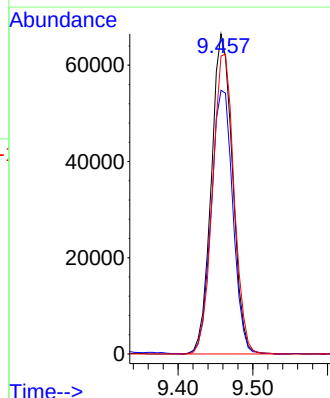
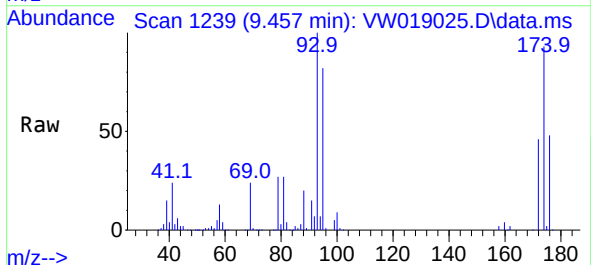
Manual Integrations
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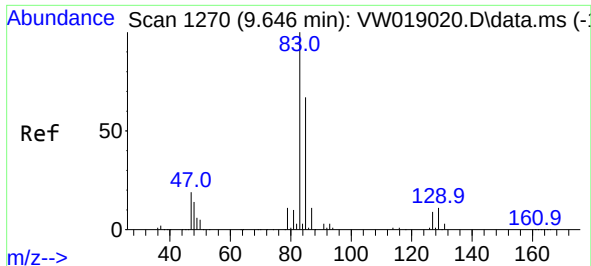
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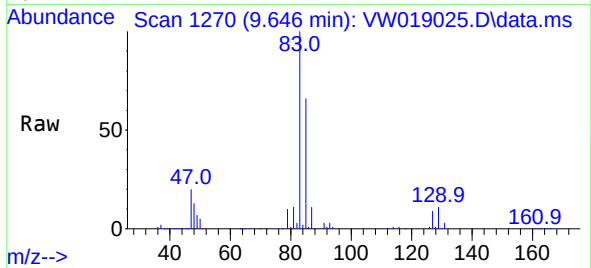
#46
Dibromomethane
Concen: 54.01 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 93 Resp: 131082
Ion Ratio Lower Upper
93 100
95 84.1 66.7 100.1
174 94.9 75.3 112.9

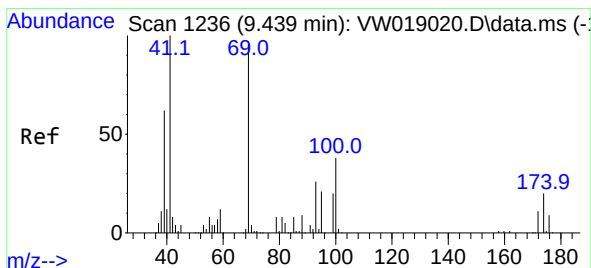
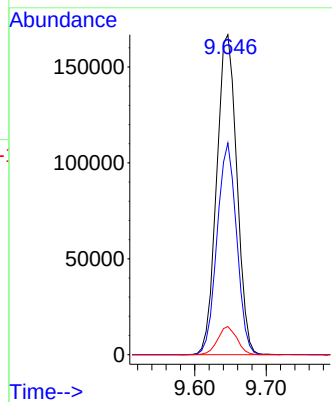
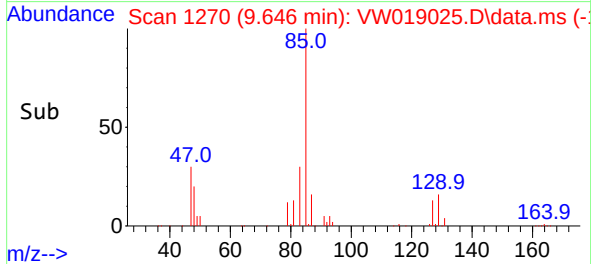




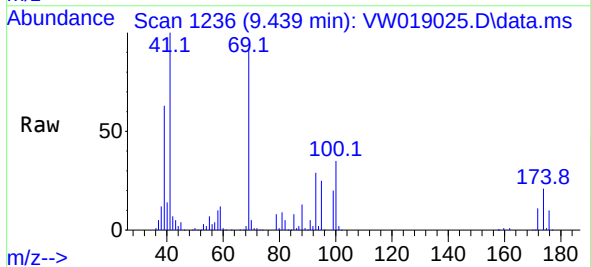
#47
Bromodichloromethane
Concen: 54.20 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



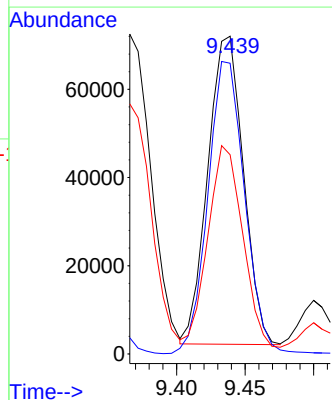
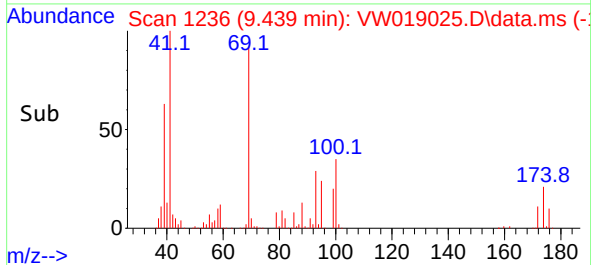
Tgt Ion: 83 Resp: 326987
Ion Ratio Lower Upper
83 100
85 66.1 53.4 80.2
127 8.8 7.0 10.6



#48
Methyl methacrylate
Concen: 57.56 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



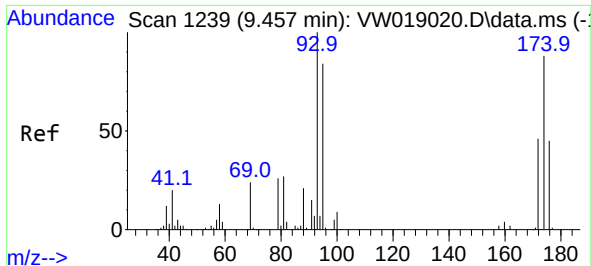
Tgt Ion: 41 Resp: 126070
Ion Ratio Lower Upper
41 100
69 98.1 80.2 120.2
39 68.7 51.5 77.3



Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

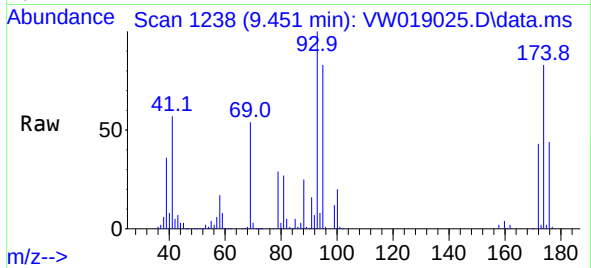
Manual Integrations
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#49
1,4-Dioxane
Concen: 1159.37 ug/l
RT: 9.451 min Scan# 1238
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Instrument :
MSVOA_W
ClientSampled :
ICVW051921

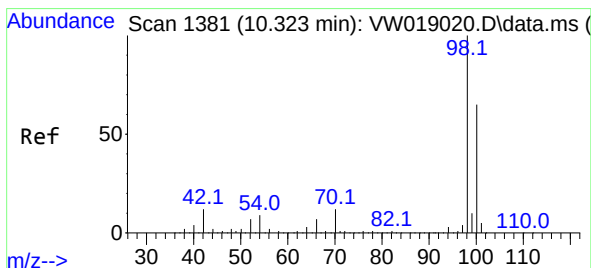
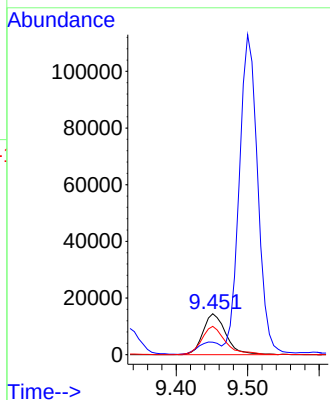
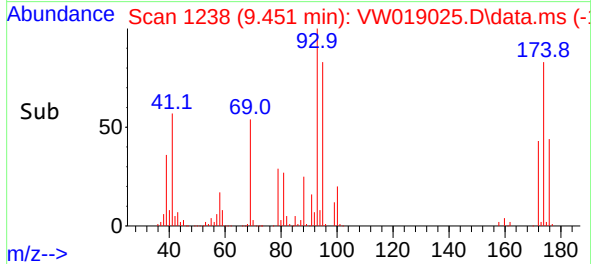


Tgt Ion: 88 Resp: 32074

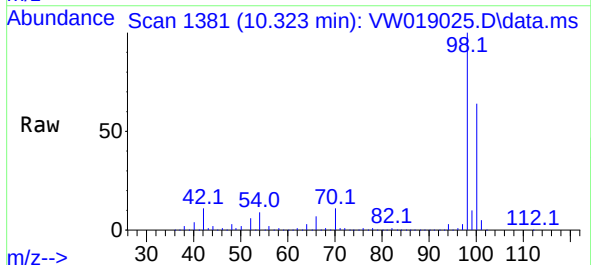
Ion	Ratio	Lower	Upper
88	100		
43	28.9	22.1	33.1
58	72.3	55.4	83.2

Manual Integrations
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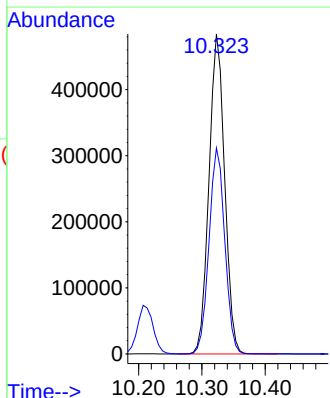
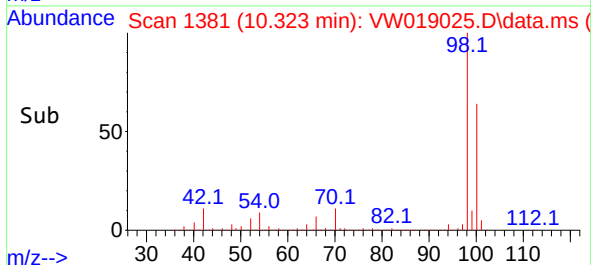


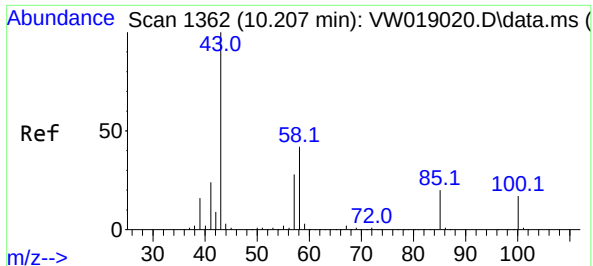
#50
Toluene-d8
Concen: 50.81 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 98 Resp: 832564

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.0	78.0





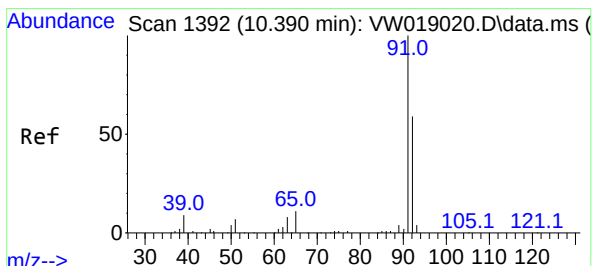
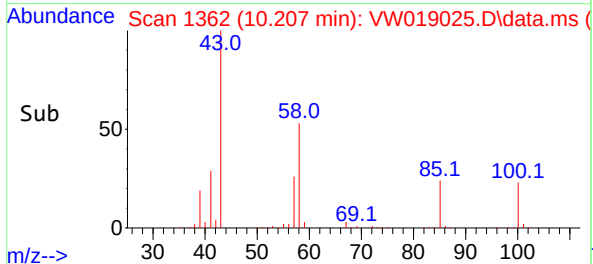
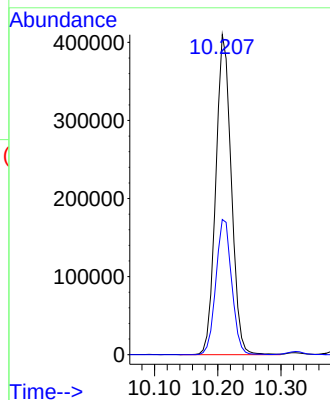
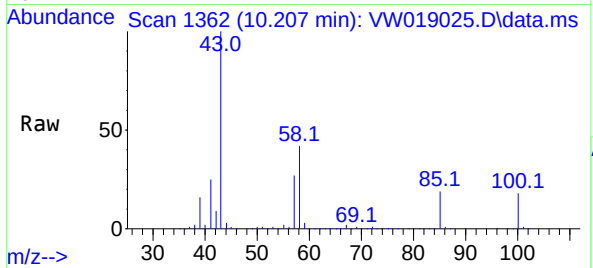
#51
4-Methyl-2-Pentanone
Concen: 282.19 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 43 Resp: 697359
Ion Ratio Lower Upper
43 100
58 43.0 34.2 51.4

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

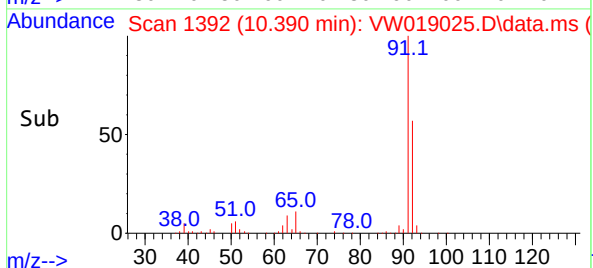
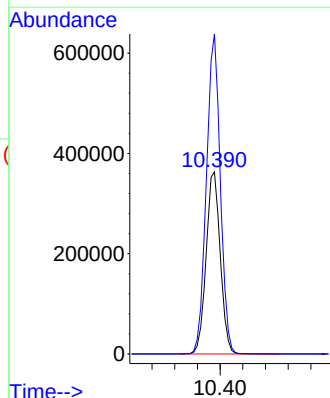
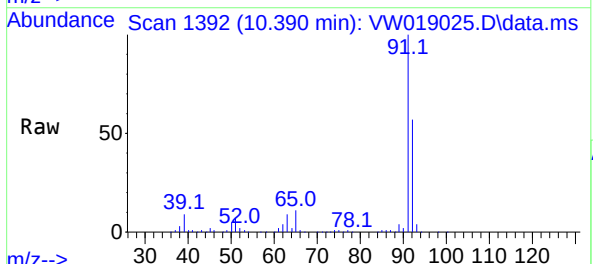
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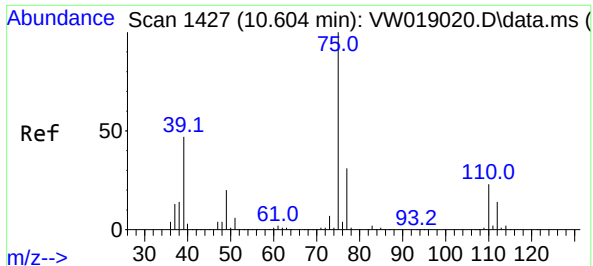
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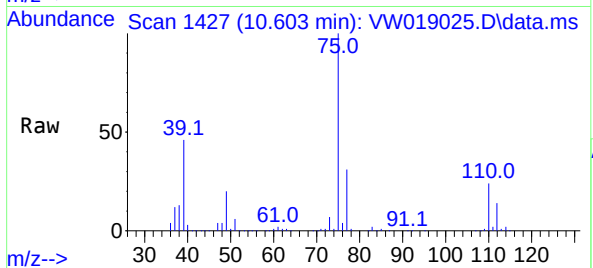
#52
Toluene
Concen: 53.47 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 92 Resp: 626433
Ion Ratio Lower Upper
92 100
91 173.1 137.4 206.0

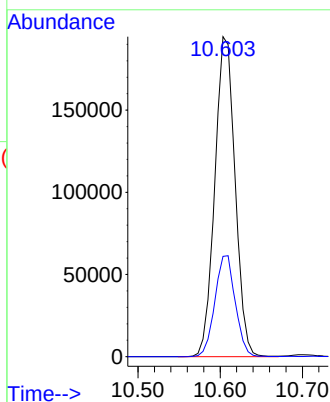
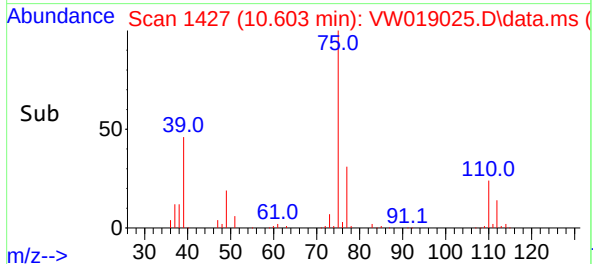




#53
t-1,3-Dichloropropene
Concen: 56.29 ug/l
RT: 10.603 min Scan# 1427
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



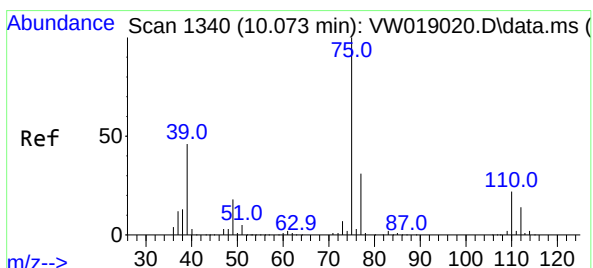
Tgt Ion: 75 Resp: 334058
Ion Ratio Lower Upper
75 100
77 31.3 24.8 37.2



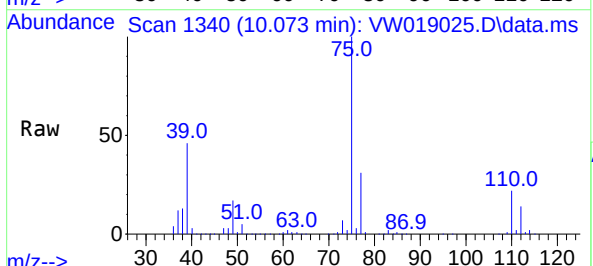
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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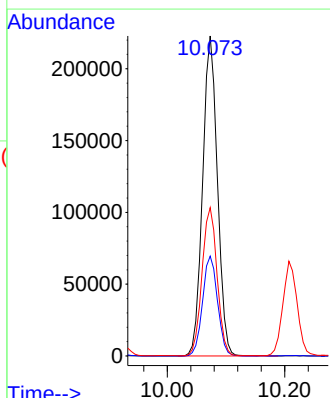
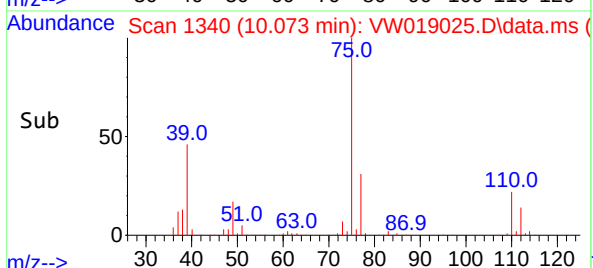
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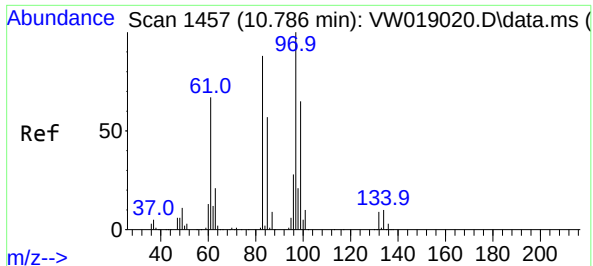


#54
cis-1,3-Dichloropropene
Concen: 55.18 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

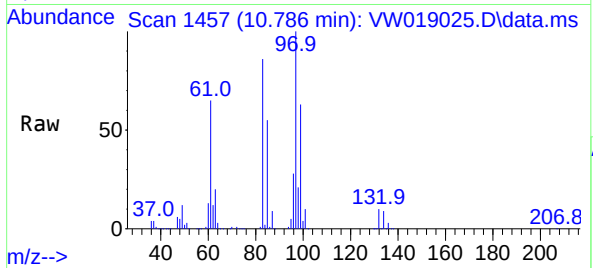


Tgt Ion: 75 Resp: 390000
Ion Ratio Lower Upper
75 100
77 31.2 25.0 37.6
39 46.3 36.9 55.3



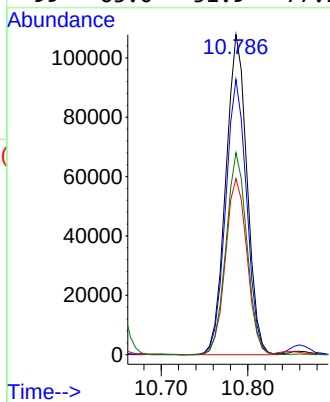


#55
1,1,2-Trichloroethane
Concen: 54.78 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 97 Resp: 183741

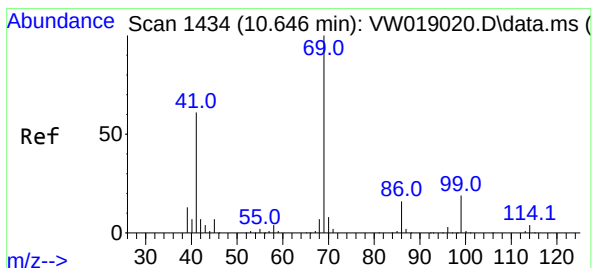
Ion	Ratio	Lower	Upper
97	100		
83	86.0	70.6	106.0
85	54.9	45.8	68.6
99	63.0	51.9	77.9



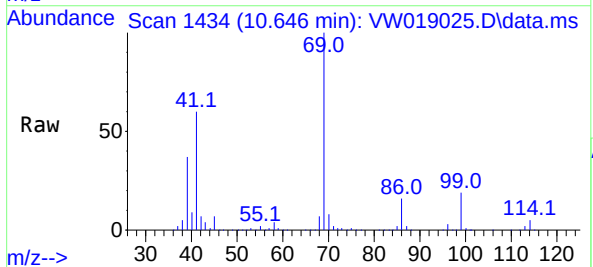
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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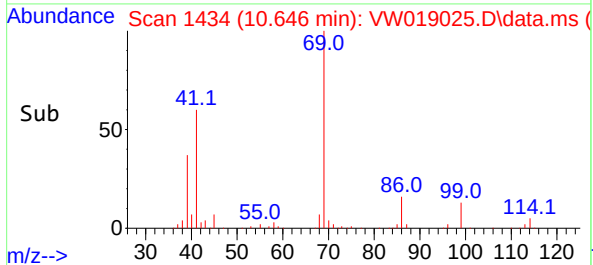
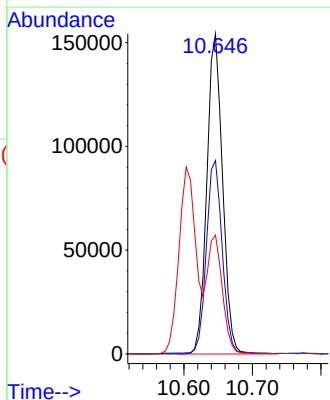


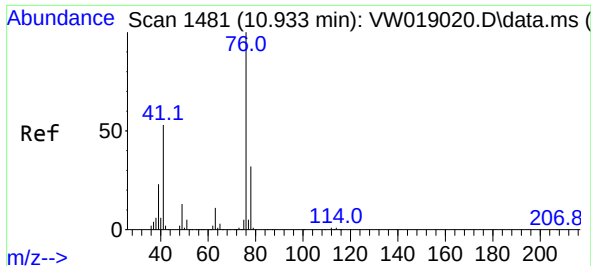
#56
Ethyl methacrylate
Concen: 58.39 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



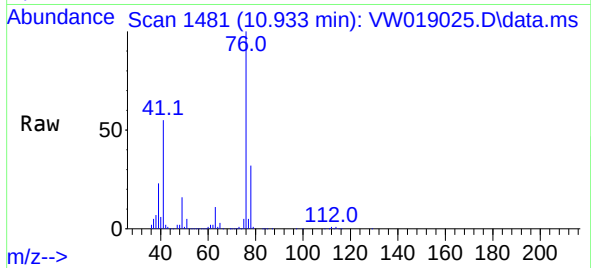
Tgt Ion: 69 Resp: 245964

Ion	Ratio	Lower	Upper
69	100		
41	61.4	48.7	73.1
39	34.9	29.0	43.4

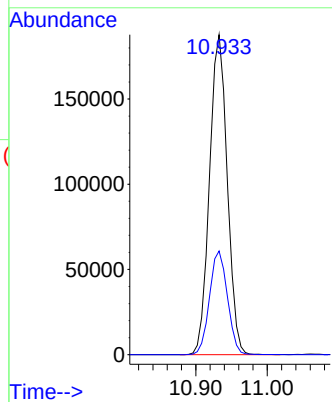
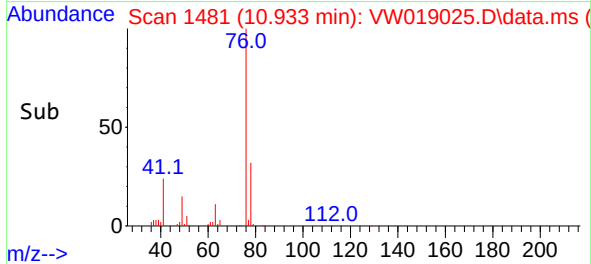




#57
1,3-Dichloropropane
Concen: 53.89 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



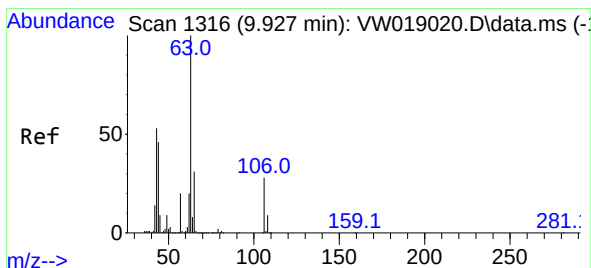
Tgt Ion: 76 Resp: 323361
Ion Ratio Lower Upper
76 100
78 32.8 25.5 38.3



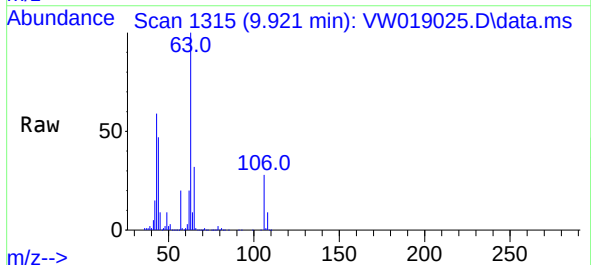
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

Manual Integrations
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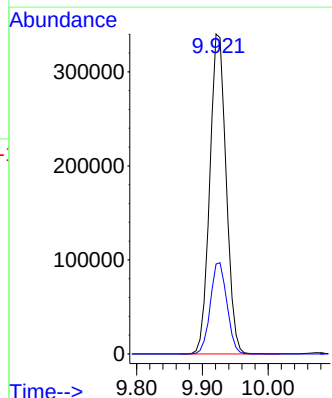
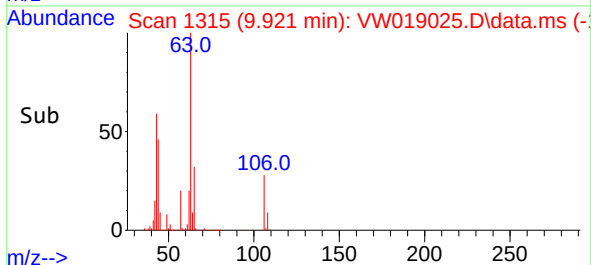
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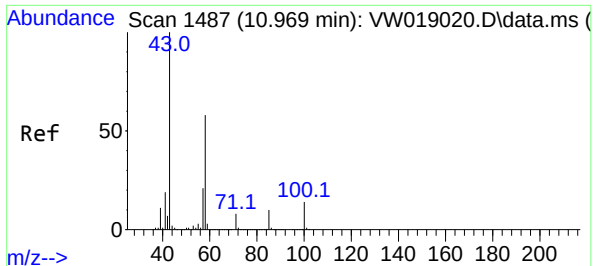


#58
2-Chloroethyl Vinyl ether
Concen: 270.91 ug/l
RT: 9.921 min Scan# 1315
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 63 Resp: 590278
Ion Ratio Lower Upper
63 100
106 28.8 22.3 33.5





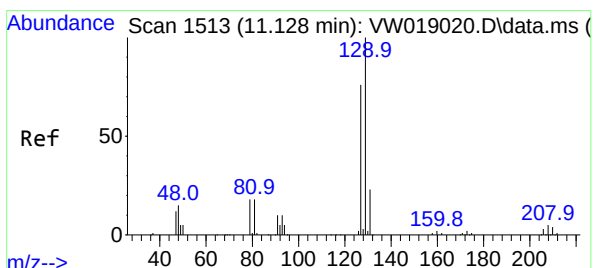
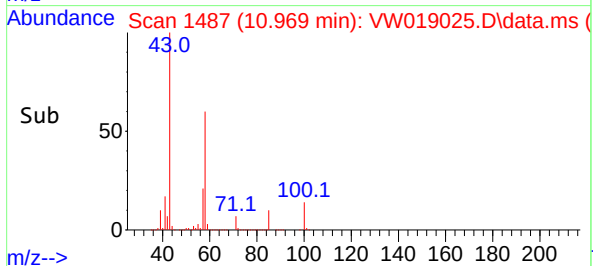
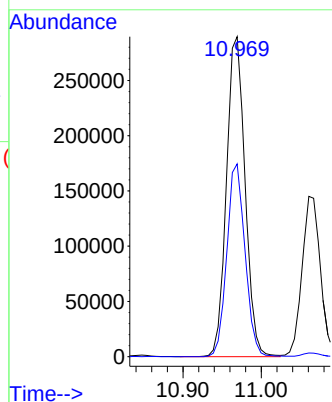
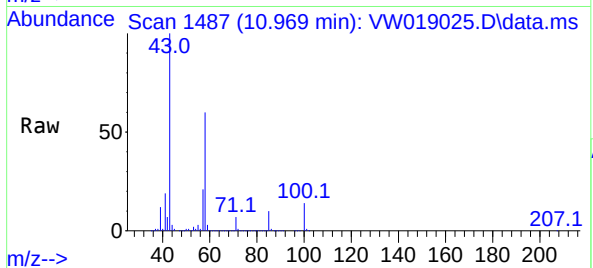
#59
2-Hexanone
Concen: 291.41 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 43 Resp: 478652
Ion Ratio Lower Upper
43 100
58 59.0 29.0 87.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

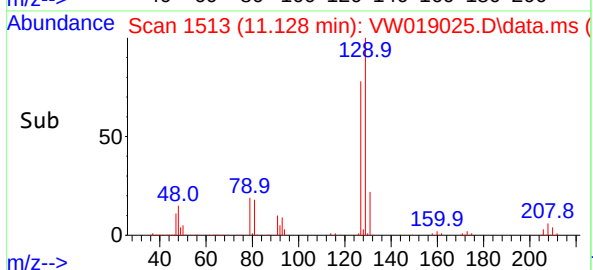
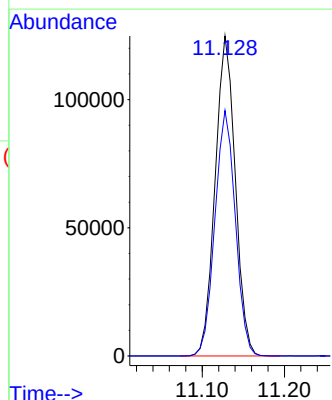
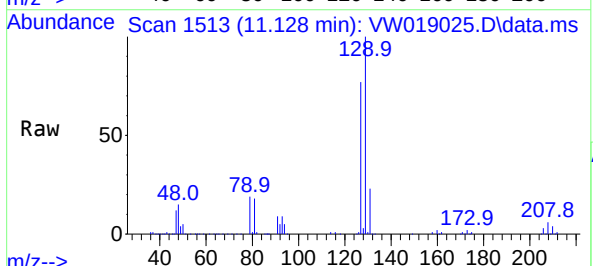
Manual Integrations
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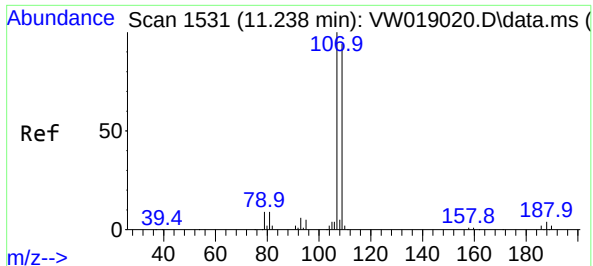
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#60
Dibromochloromethane
Concen: 56.56 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 129 Resp: 212291
Ion Ratio Lower Upper
129 100
127 78.0 38.2 114.6





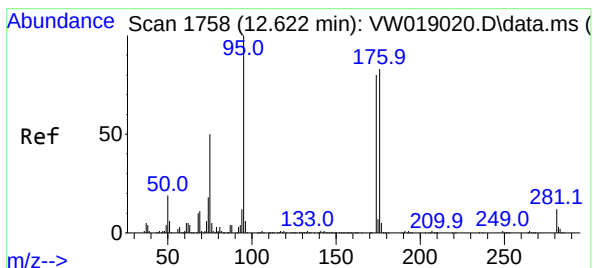
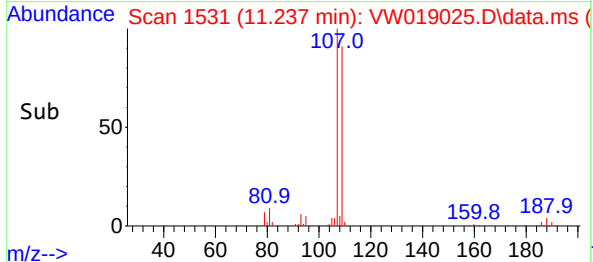
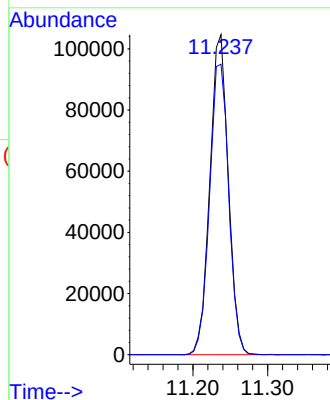
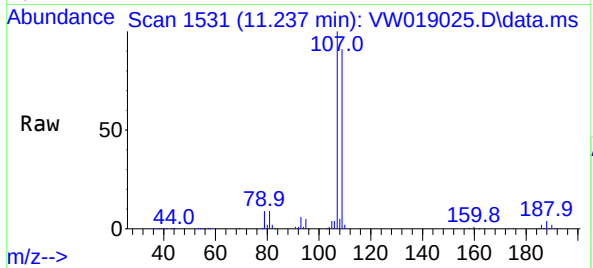
#61
1,2-Dibromoethane
Concen: 55.69 ug/l
RT: 11.237 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:107 Resp: 179693
Ion Ratio Lower Upper
107 100
109 93.9 73.9 110.9

Instrument :
MSVOA_W
ClientSampleId :
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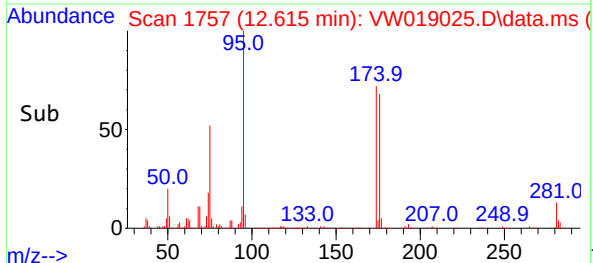
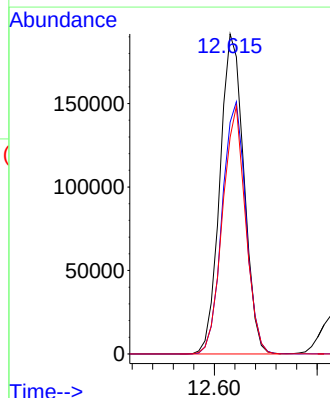
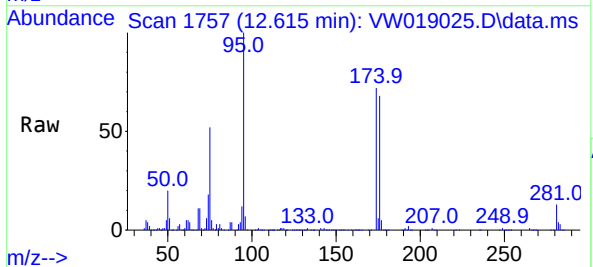
Manual Integrations
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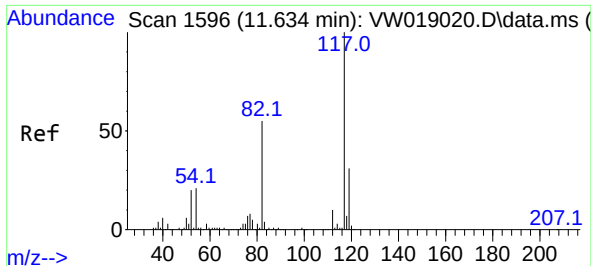
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#62
4-Bromofluorobenzene
Concen: 51.40 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.007 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

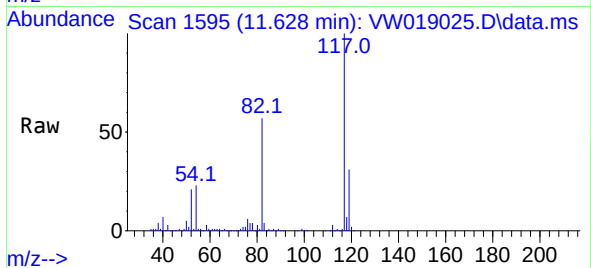
Tgt Ion: 95 Resp: 309532
Ion Ratio Lower Upper
95 100
174 78.0 0.0 156.2
176 74.4 0.0 160.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.628 min Scan# 1595
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

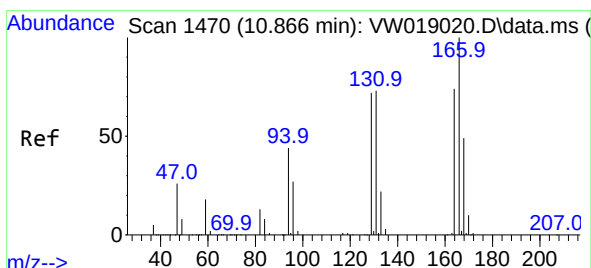
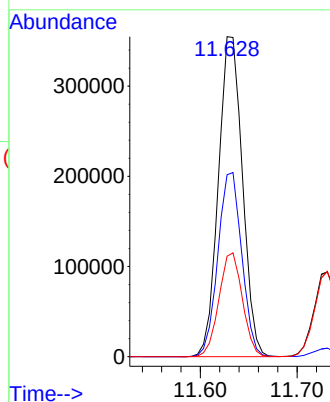
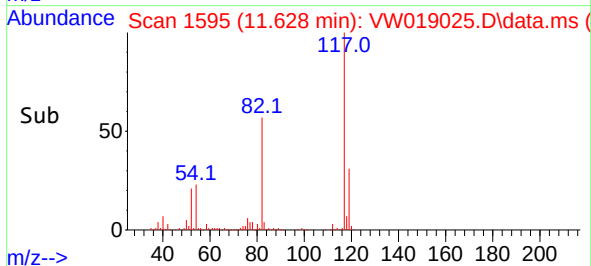
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



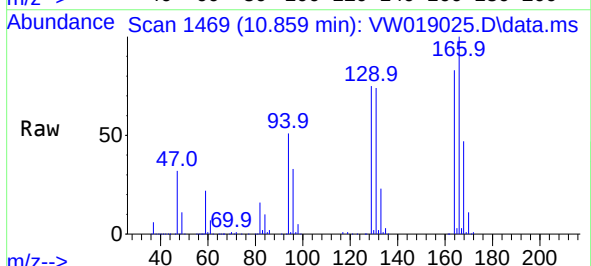
Tgt Ion:117 Resp: 612275
Ion Ratio Lower Upper
117 100
82 56.8 44.4 66.6
119 31.4 24.6 36.8

Manual Integrations
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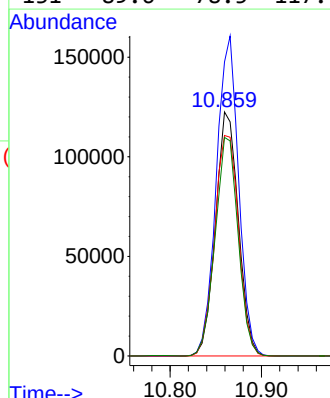
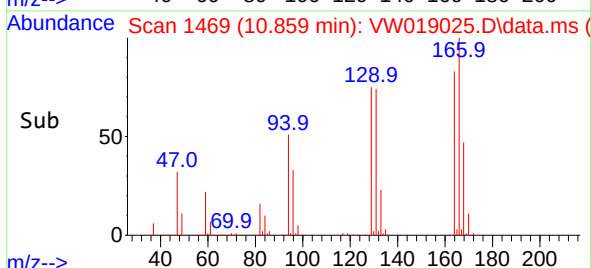
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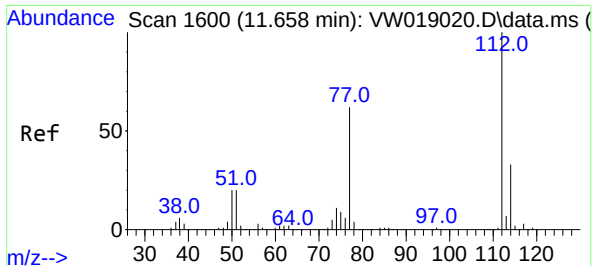


#64
Tetrachloroethene
Concen: 53.57 ug/l
RT: 10.859 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



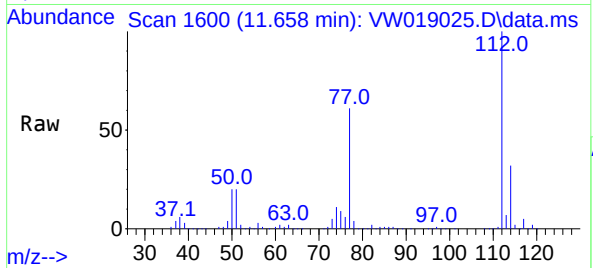
Tgt Ion:164 Resp: 213087
Ion Ratio Lower Upper
164 100
166 120.5 107.8 161.8
129 90.4 77.3 115.9
131 89.6 78.5 117.7





#65
Chlorobenzene
Concen: 53.07 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

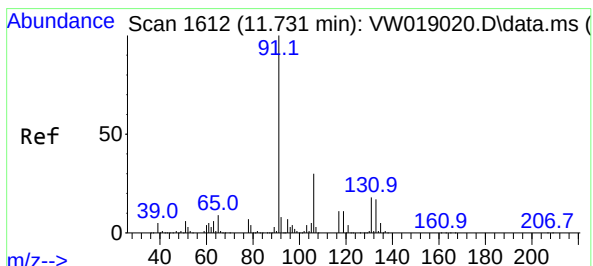
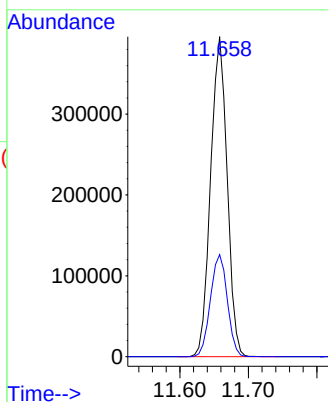
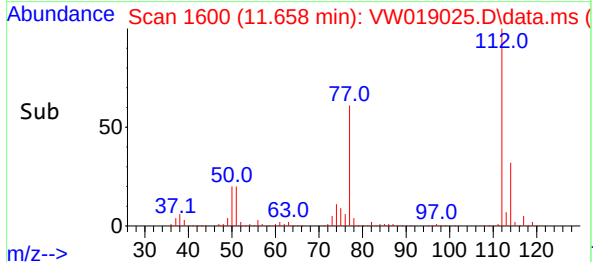
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



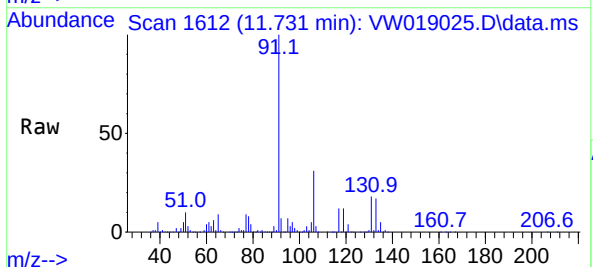
Tgt Ion:112 Resp: 661114
Ion Ratio Lower Upper
112 100
114 31.9 26.4 39.6

Manual Integrations
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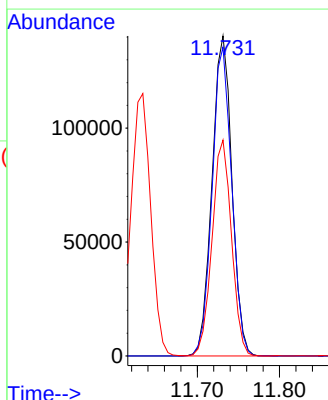
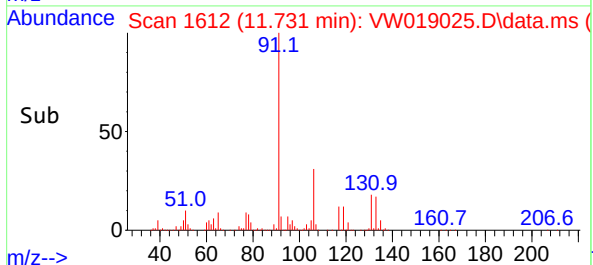
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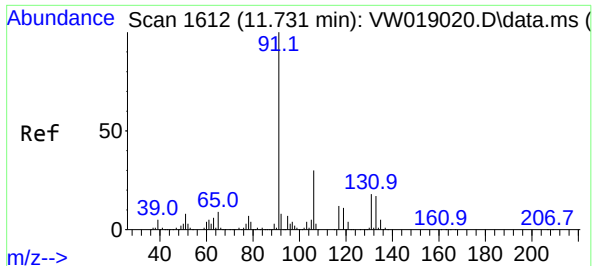


#66
1,1,1,2-Tetrachloroethane
Concen: 55.45 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



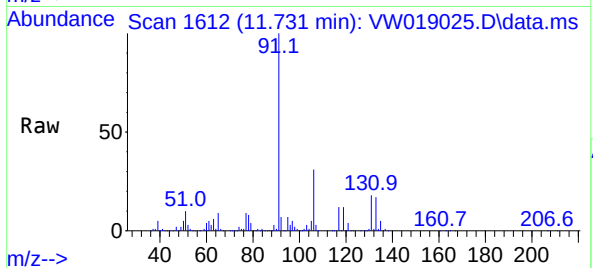
Tgt Ion:131 Resp: 235702
Ion Ratio Lower Upper
131 100
133 95.2 48.1 144.3
119 66.0 33.1 99.2





#67
Ethyl Benzene
Concen: 53.93 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

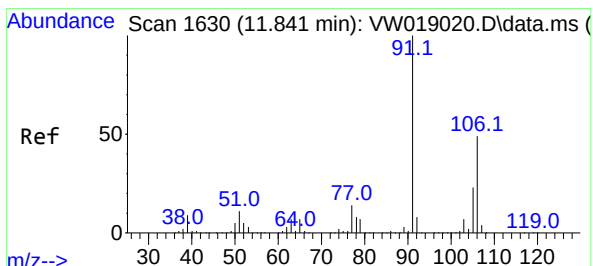
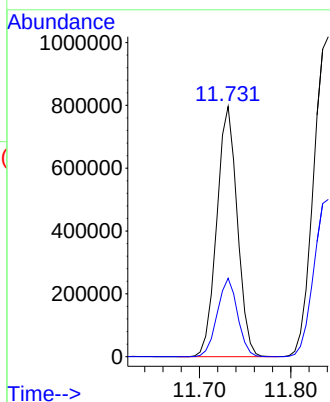
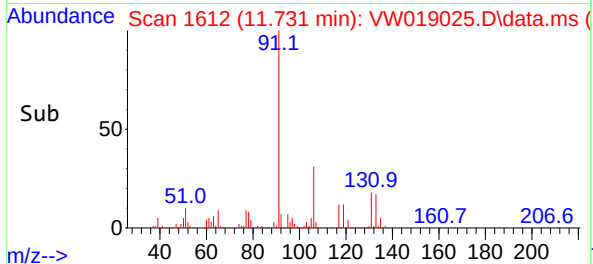
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



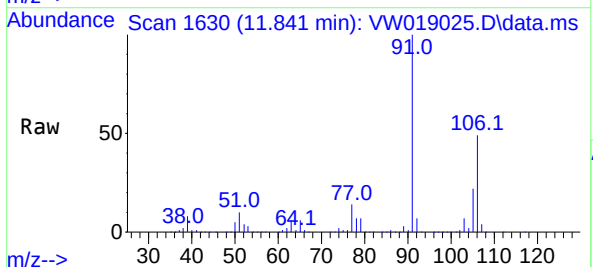
Tgt Ion: 91 Resp: 1242511
Ion Ratio Lower Upper
91 100
106 31.3 24.0 36.0

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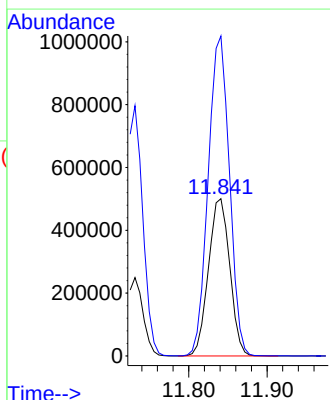
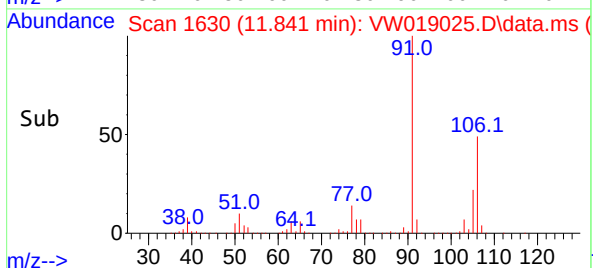
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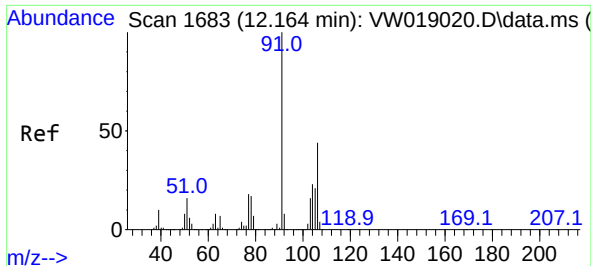


#68
m/p-Xylenes
Concen: 109.22 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



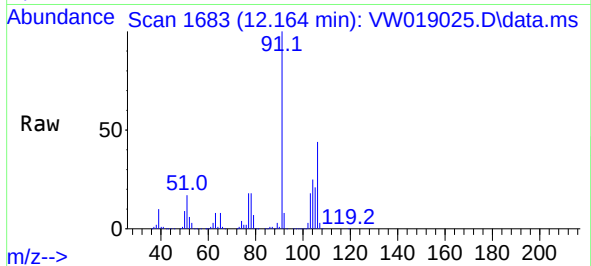
Tgt Ion:106 Resp: 945427
Ion Ratio Lower Upper
106 100
91 203.1 164.2 246.2





#69
o-Xylene
Concen: 55.48 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

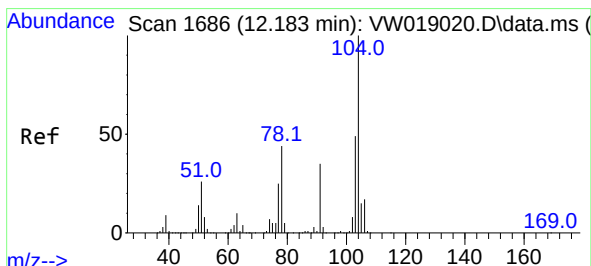
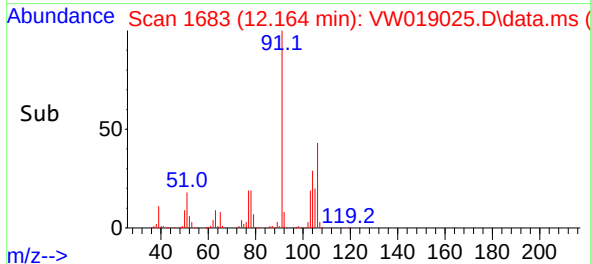
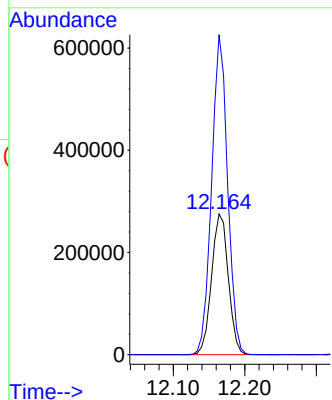
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



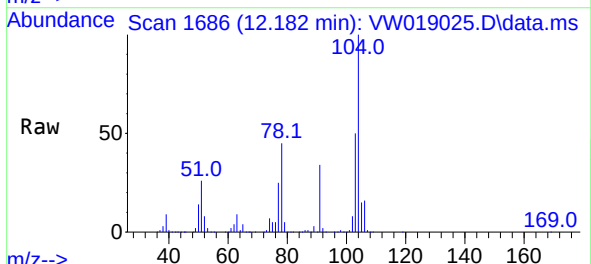
Tgt Ion:106 Resp: 447807
Ion Ratio Lower Upper
106 100
91 216.4 109.1 327.2

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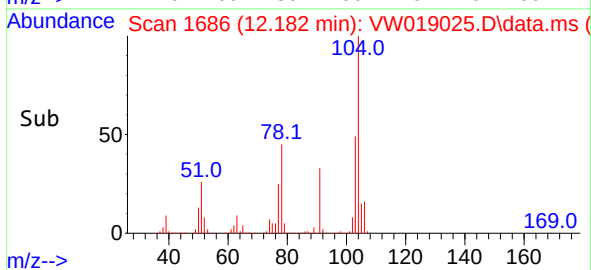
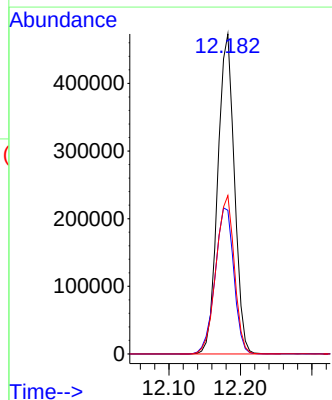
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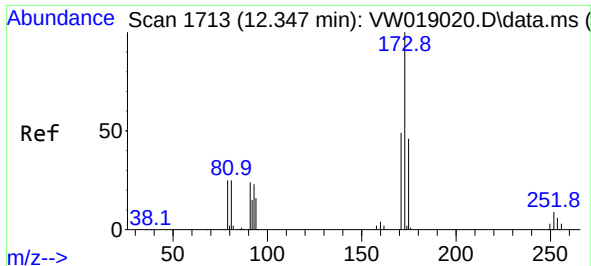


#70
Styrene
Concen: 55.82 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion:104 Resp: 764657
Ion Ratio Lower Upper
104 100
78 51.5 41.3 61.9
103 54.2 44.1 66.1





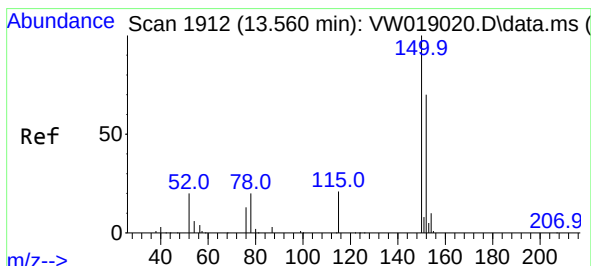
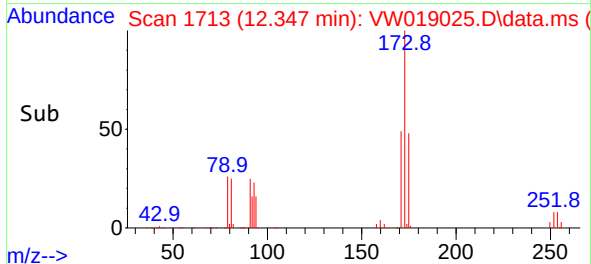
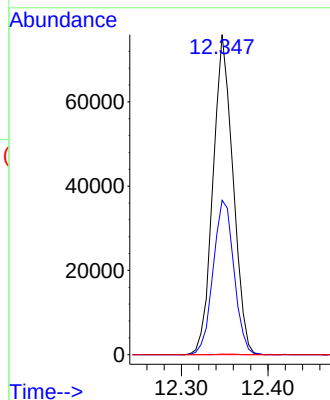
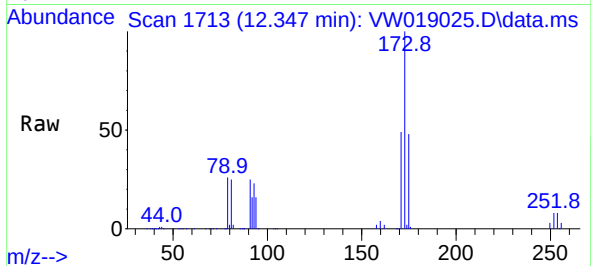
#71
Bromoform
Concen: 57.18 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:173 Resp: 122007
Ion Ratio Lower Upper
173 100
175 50.2 24.6 73.8
254 0.2 0.1 0.1#

Instrument :
MSVOA_W
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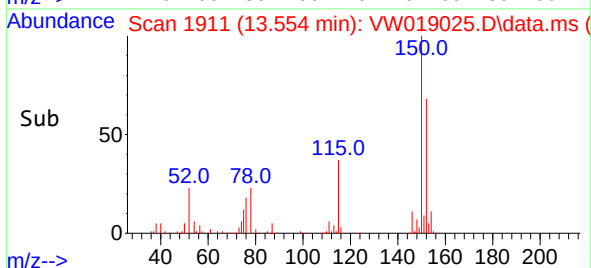
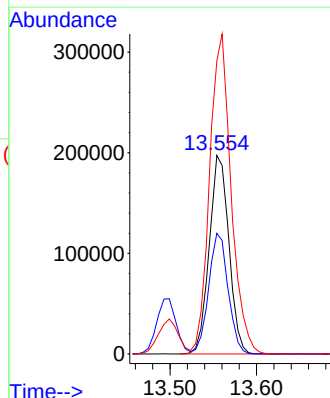
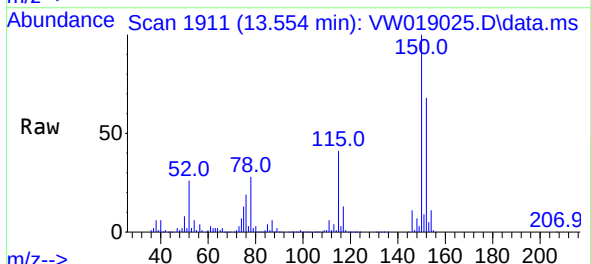
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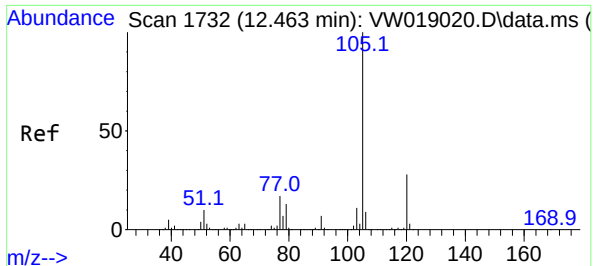
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

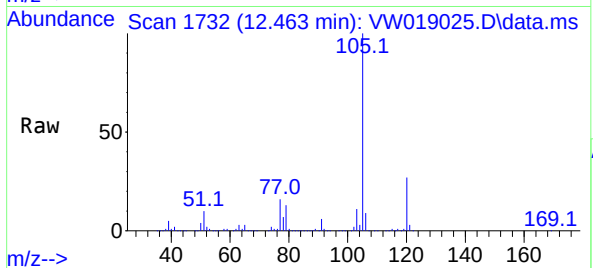
Tgt Ion:152 Resp: 311388
Ion Ratio Lower Upper
152 100
115 60.0 30.3 90.8
150 175.9 0.0 356.0





#73
Isopropylbenzene
Concen: 52.71 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

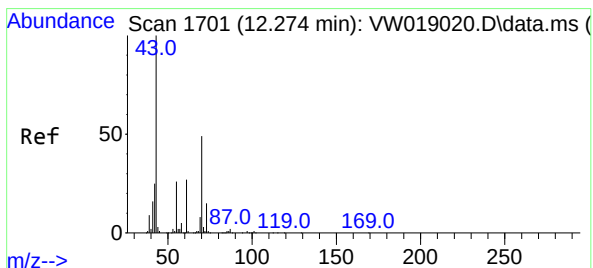
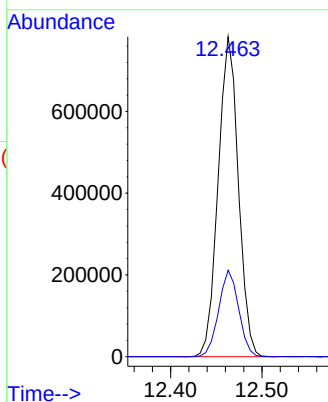
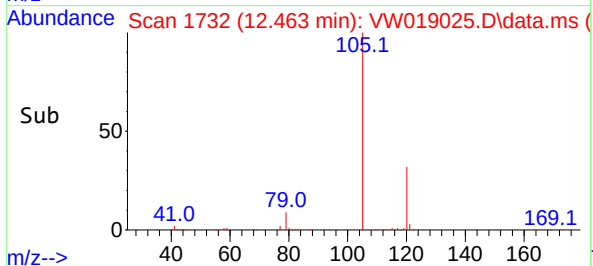
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



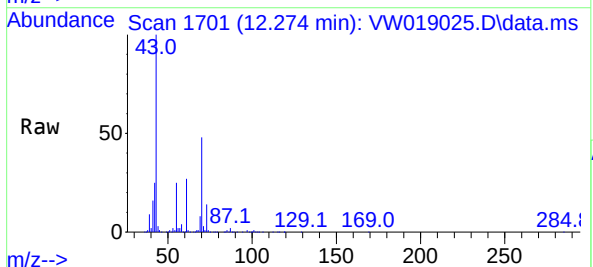
Tgt Ion:105 Resp: 1203221
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.5

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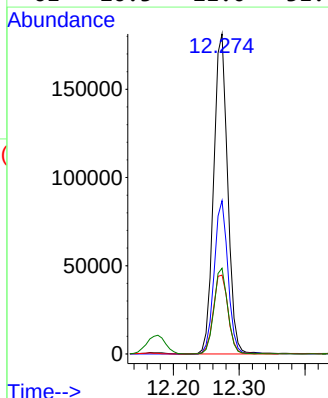
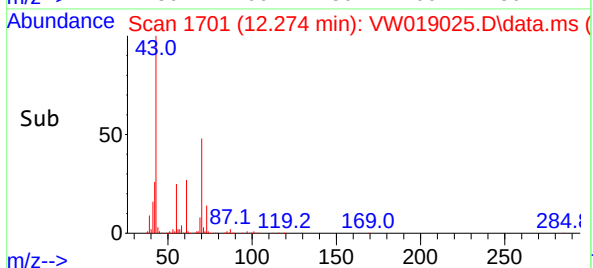
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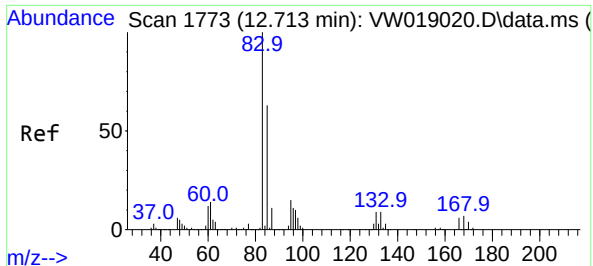


#74
N-ethyl acetate
Concen: 57.15 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 43 Resp: 269050
Ion Ratio Lower Upper
43 100
70 47.3 38.4 57.6
55 26.1 21.6 32.4
61 26.3 21.0 31.4





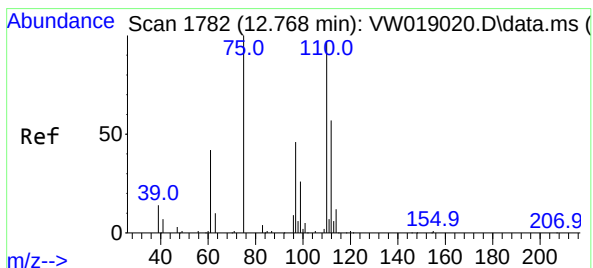
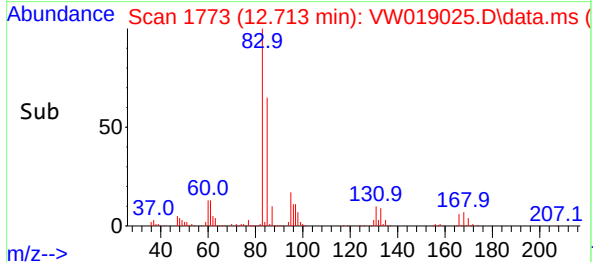
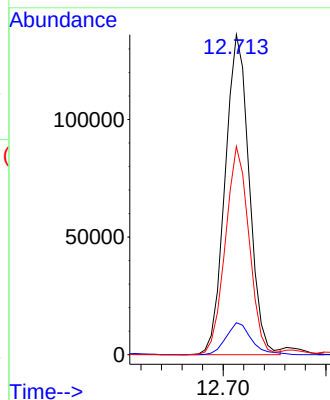
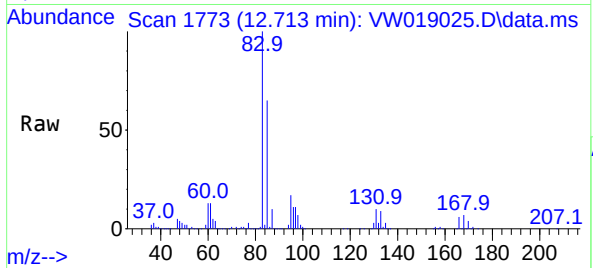
#75
1,1,2,2-Tetrachloroethane
Concen: 54.29 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 83 Resp: 221676
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 63.9 31.6 94.8

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

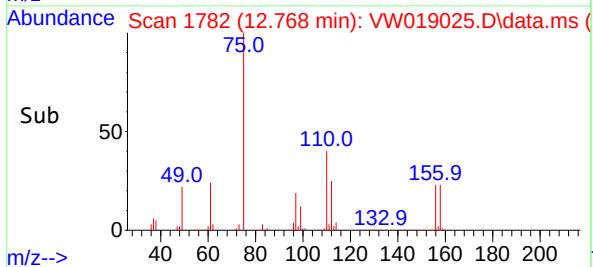
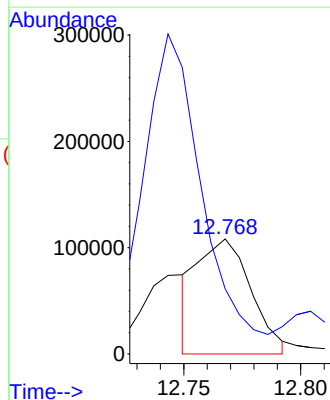
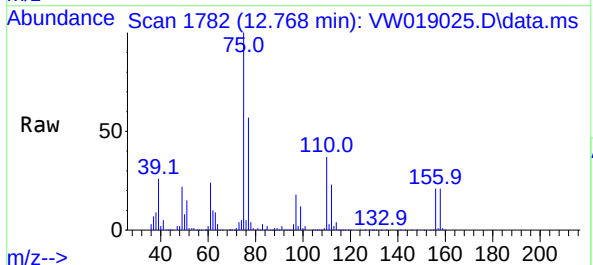
Manual Integrations
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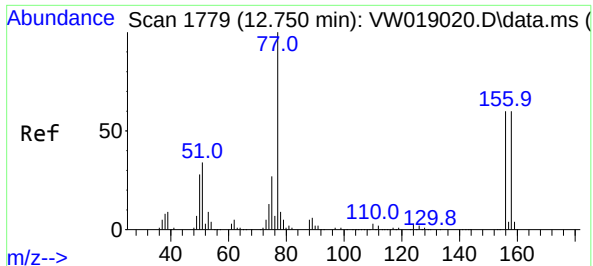
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#76
1,2,3-Trichloropropane
Concen: 58.69 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 75 Resp: 172562
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





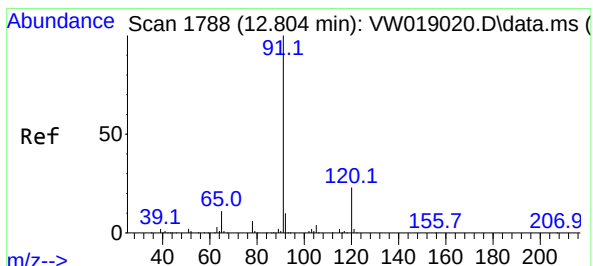
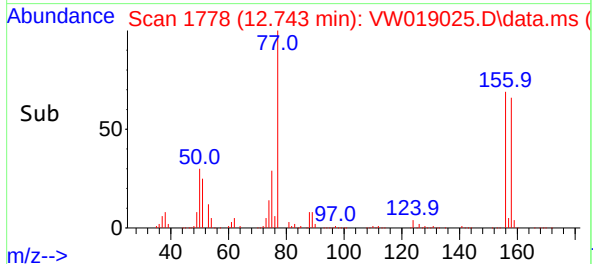
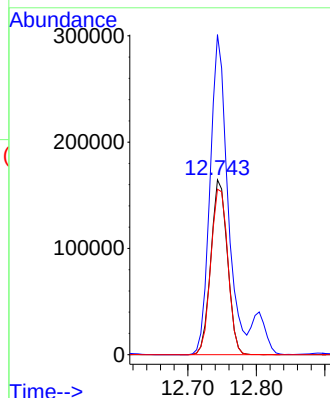
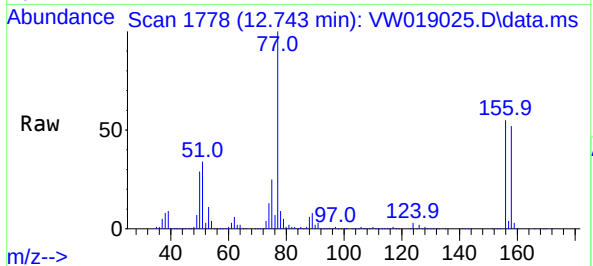
#77
Bromobenzene
Concen: 54.93 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:156 Resp: 276386
Ion Ratio Lower Upper
156 100
77 194.1 96.7 290.0
158 97.6 48.4 145.3

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

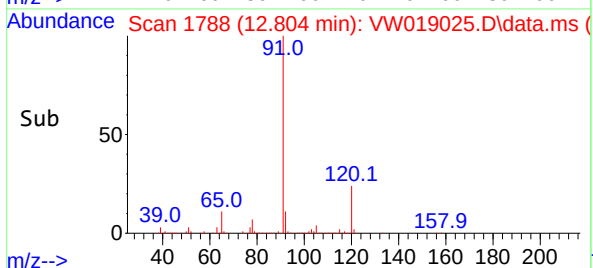
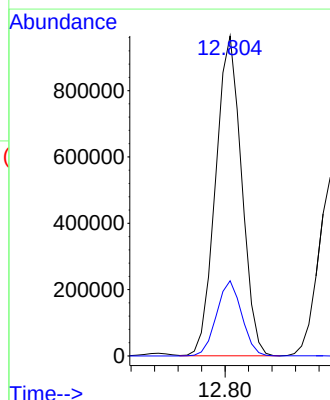
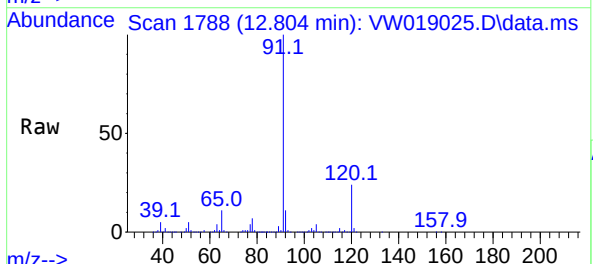
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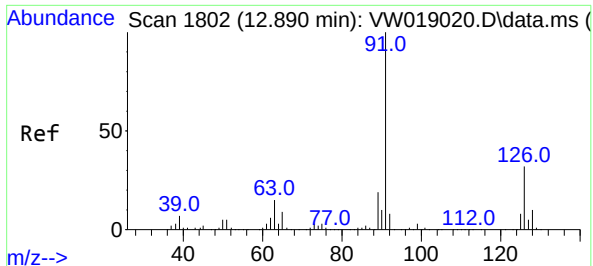
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#78
n-propylbenzene
Concen: 52.97 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 91 Resp: 1478113
Ion Ratio Lower Upper
91 100
120 22.8 11.1 33.3





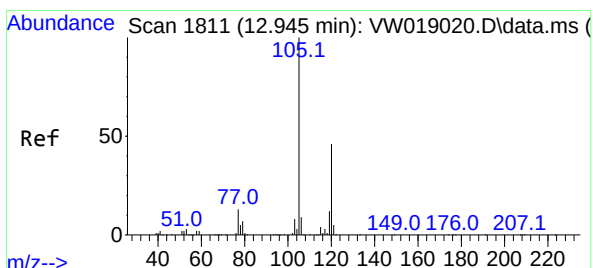
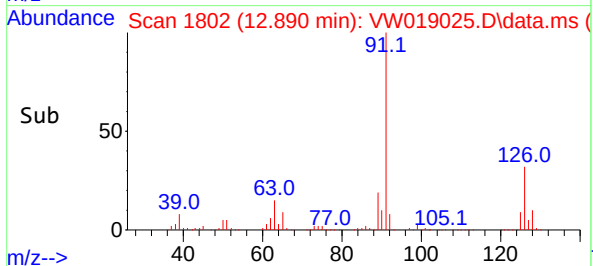
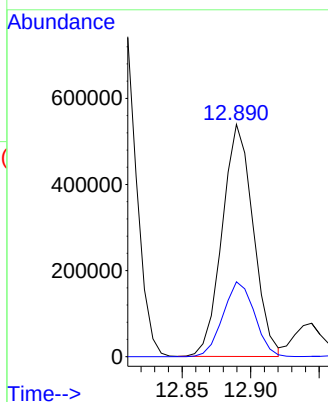
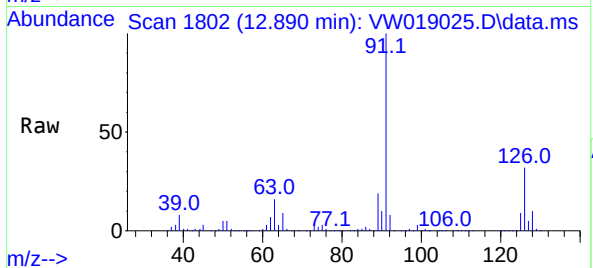
#79
2-Chlorotoluene
Concen: 53.54 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 91 Resp: 851307
Ion Ratio Lower Upper
91 100
126 32.7 16.5 49.5

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

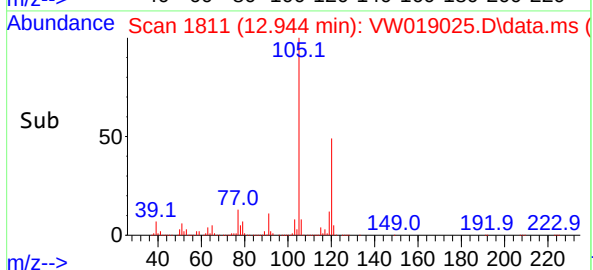
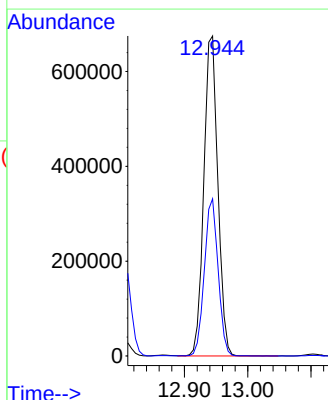
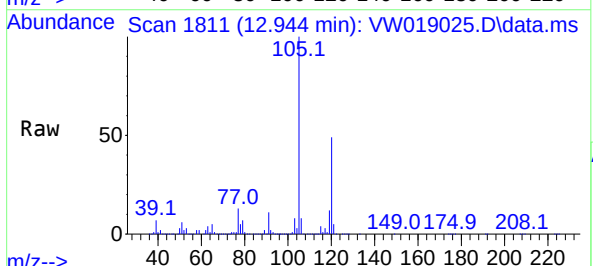
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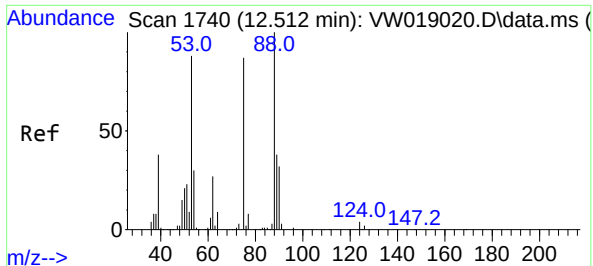
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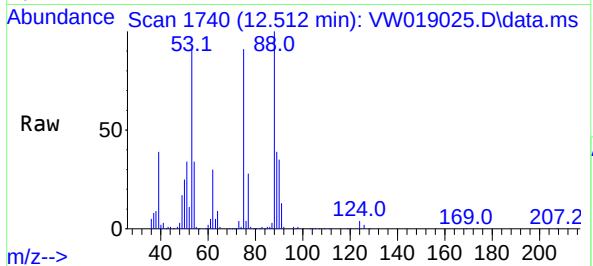
#80
1,3,5-Trimethylbenzene
Concen: 53.72 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion: 105 Resp: 1040823
Ion Ratio Lower Upper
105 100
120 48.2 24.1 72.2

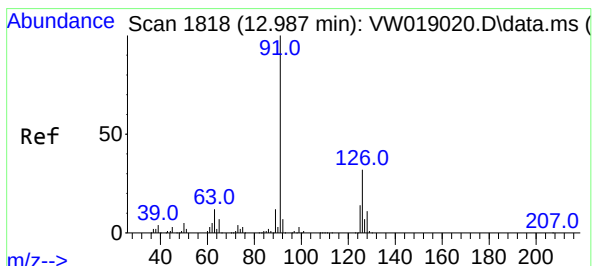
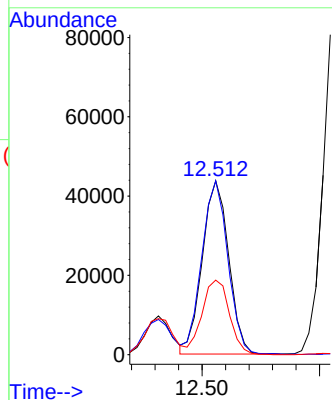
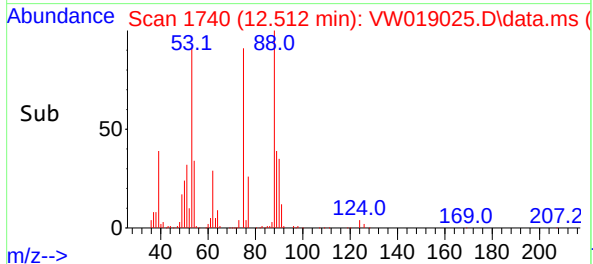




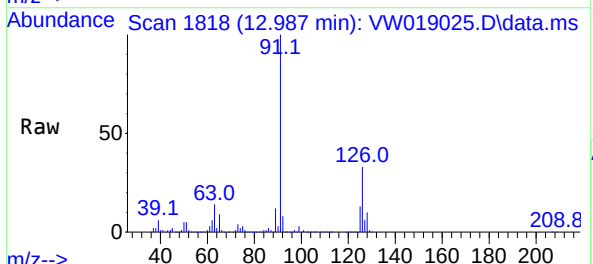
#81
trans-1,4-Dichloro-2-butene
Concen: 56.53 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



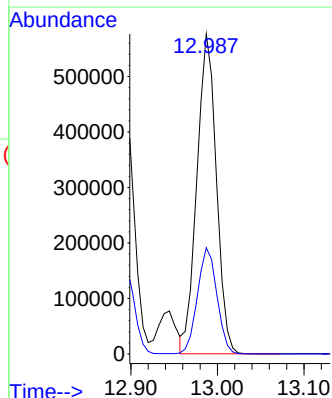
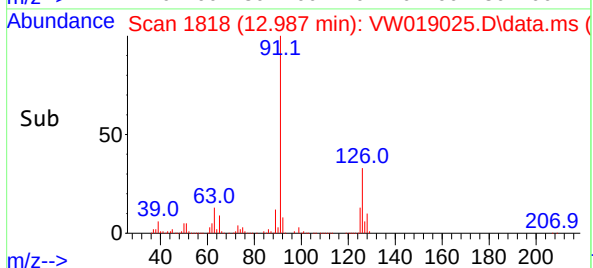
Tgt Ion: 75 Resp: 68196
Ion Ratio Lower Upper
75 100
53 100.1 81.5 122.3
89 44.4 36.3 54.5



#82
4-Chlorotoluene
Concen: 53.22 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



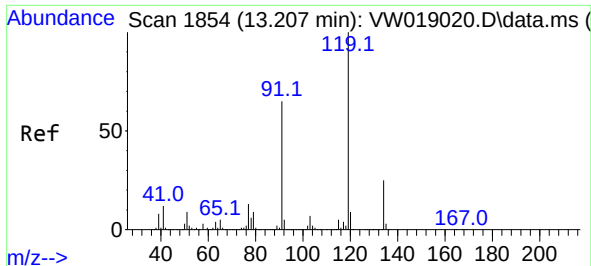
Tgt Ion: 91 Resp: 898086
Ion Ratio Lower Upper
91 100
126 33.3 16.1 48.2



Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

Manual Integrations
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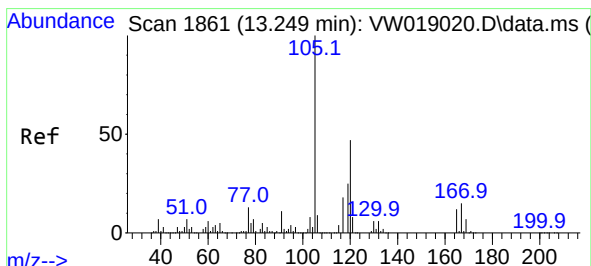
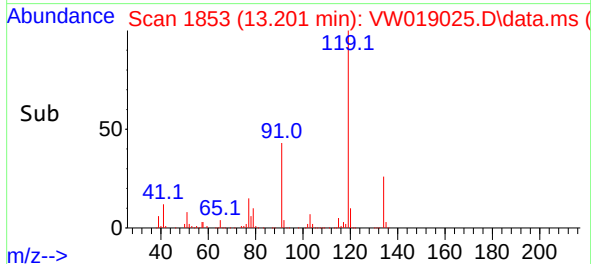
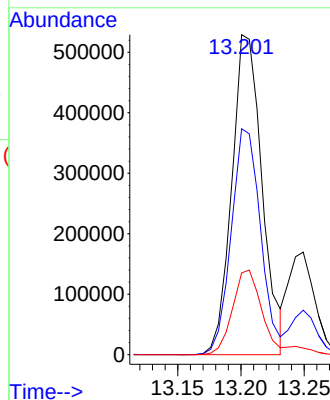
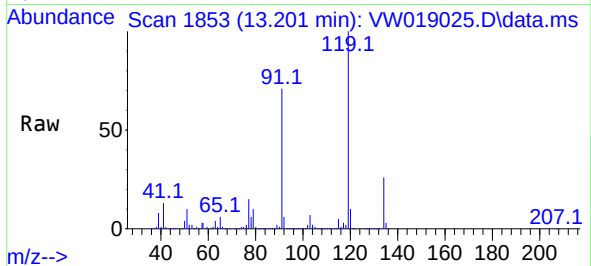
#83
tert-Butylbenzene
Concen: 53.98 ug/l
RT: 13.201 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:119 Resp: 881461
Ion Ratio Lower Upper
119 100
91 68.4 34.0 102.0
134 27.3 13.0 38.9

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

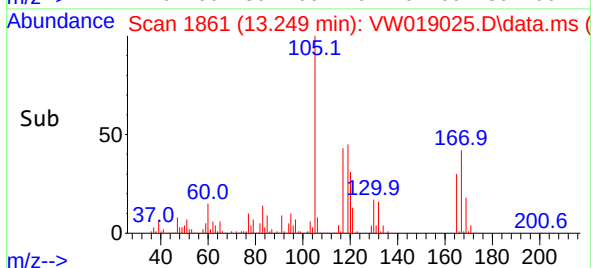
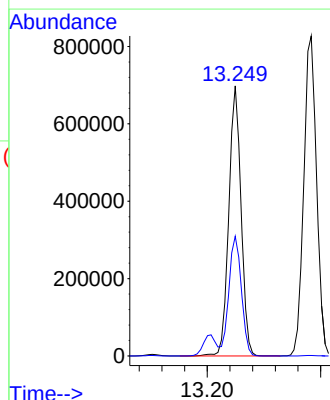
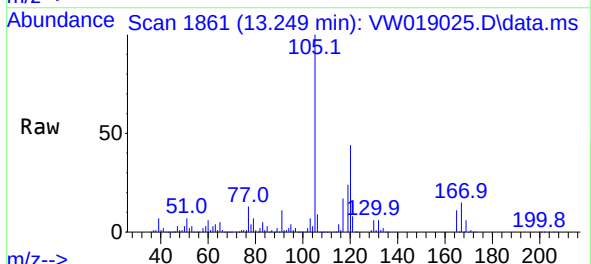
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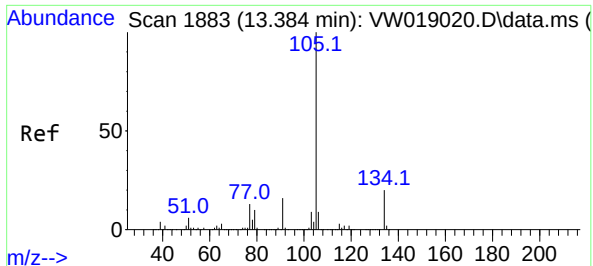
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#84
1,2,4-Trimethylbenzene
Concen: 54.33 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

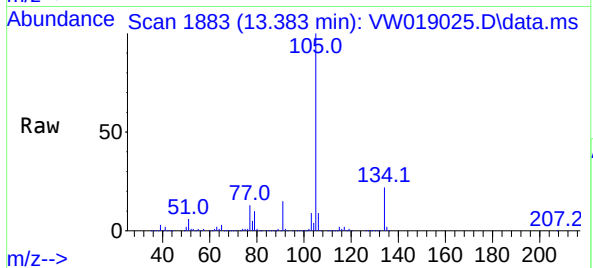
Tgt Ion:105 Resp: 1044750
Ion Ratio Lower Upper
105 100
120 45.5 22.4 67.0





#85
sec-Butylbenzene
Concen: 53.42 ug/l
RT: 13.383 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

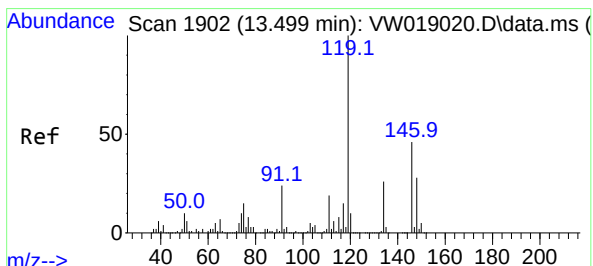
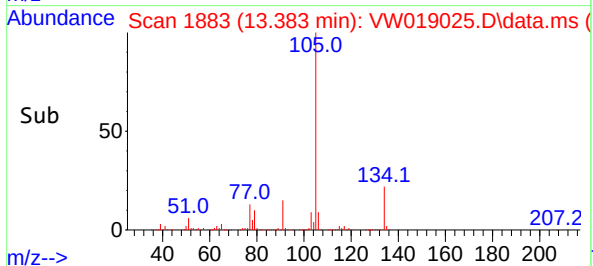
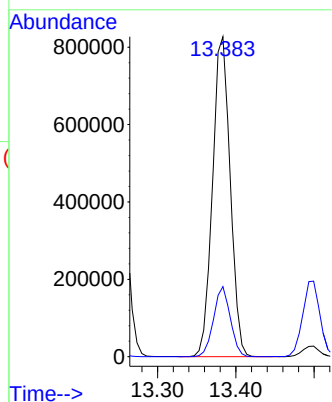
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



Tgt Ion:105 Resp: 1293625
Ion Ratio Lower Upper
105 100
134 20.8 10.1 30.1

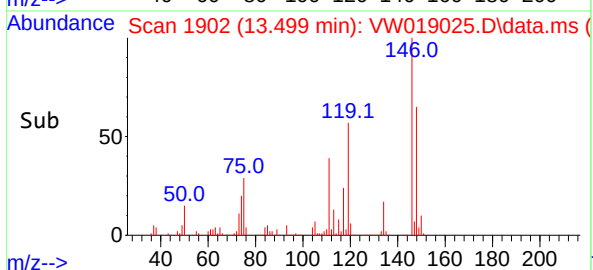
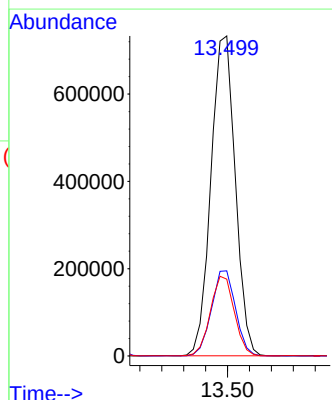
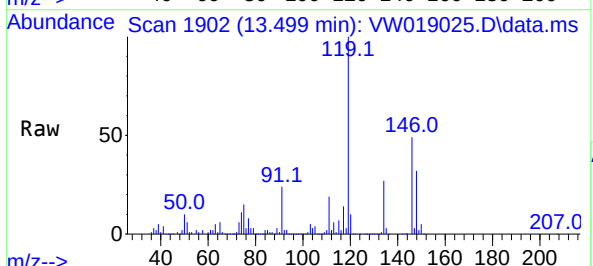
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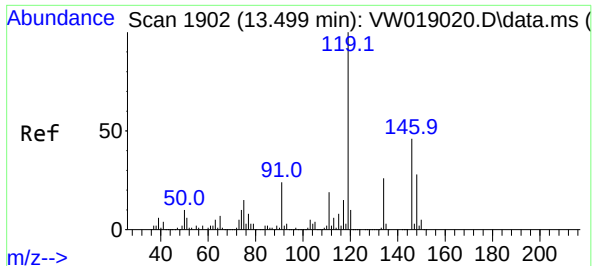
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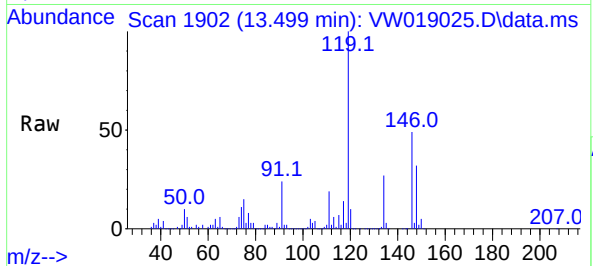
#86
p-Isopropyltoluene
Concen: 53.90 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:119 Resp: 1130590
Ion Ratio Lower Upper
119 100
134 26.6 12.8 38.3
91 24.5 12.1 36.3

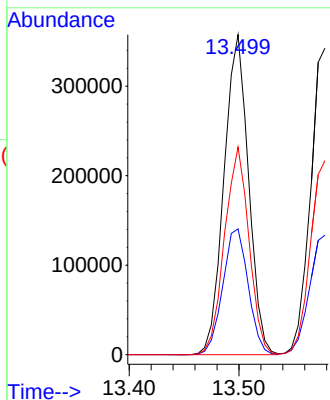




#87
1,3-Dichlorobenzene
Concen: 54.11 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



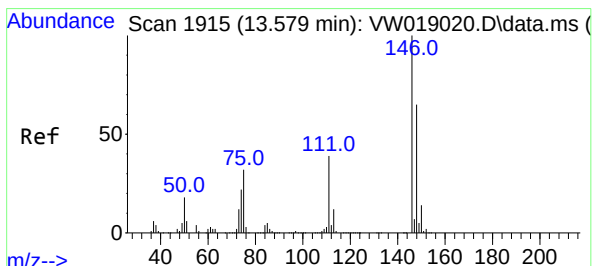
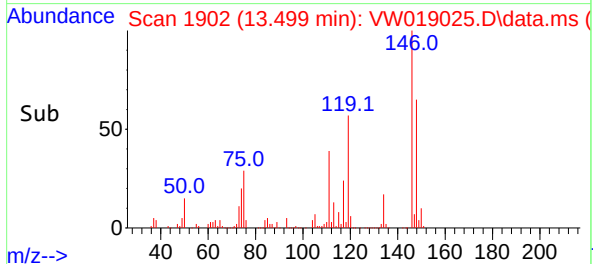
Tgt Ion:146 Resp: 556006
Ion Ratio Lower Upper
146 100
111 40.8 20.7 62.1
148 64.6 31.8 95.3



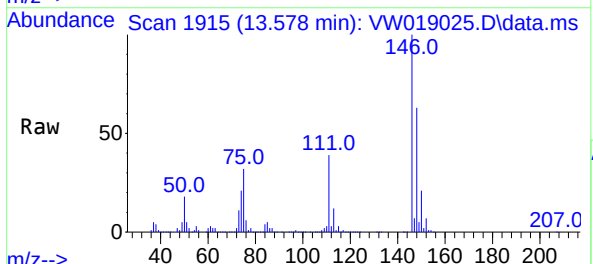
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

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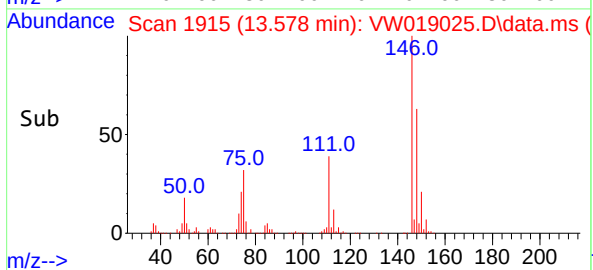
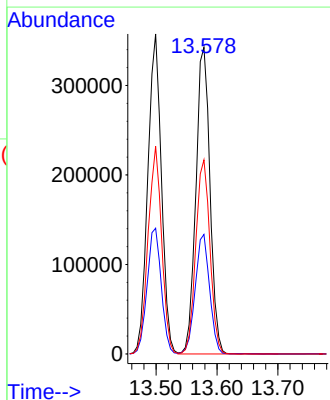
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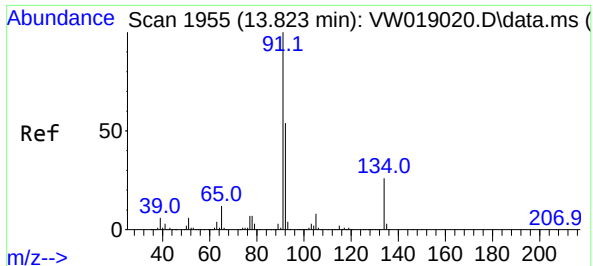


#88
1,4-Dichlorobenzene
Concen: 54.38 ug/l
RT: 13.578 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



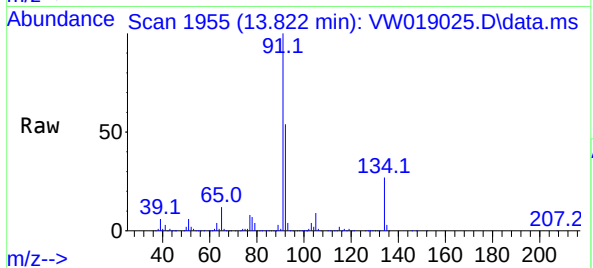
Tgt Ion:146 Resp: 550821
Ion Ratio Lower Upper
146 100
111 39.6 20.1 60.3
148 63.5 32.4 97.2





#89
n-Butylbenzene
Concen: 52.48 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

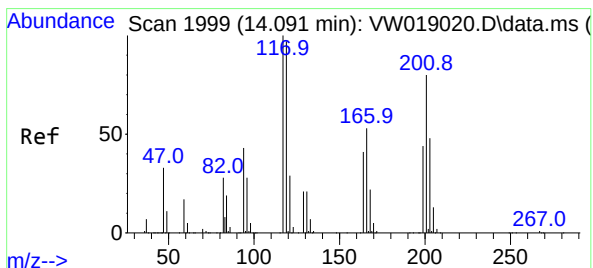
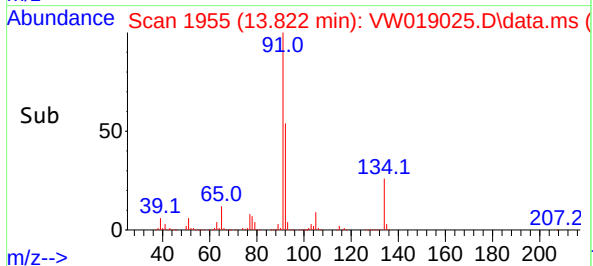
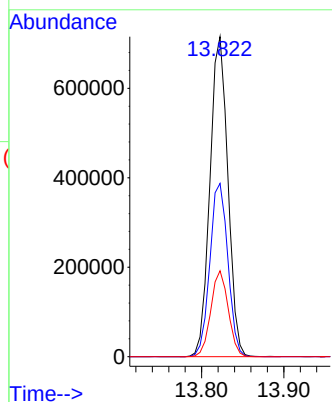
Instrument :
MSVOA_W
ClientSampleId :
ICVW051921



Tgt Ion: 91 Resp: 1082584
Ion Ratio Lower Upper
91 100
92 54.6 26.6 79.8
134 26.1 12.7 38.0

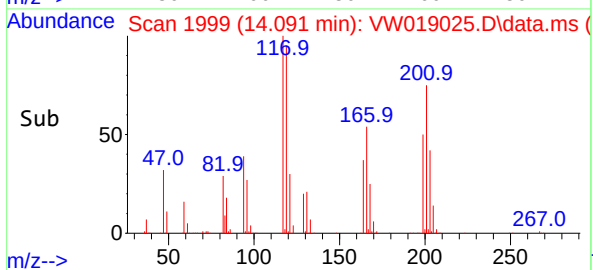
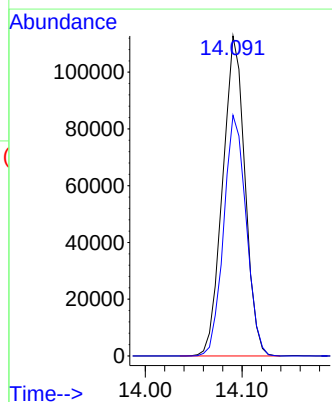
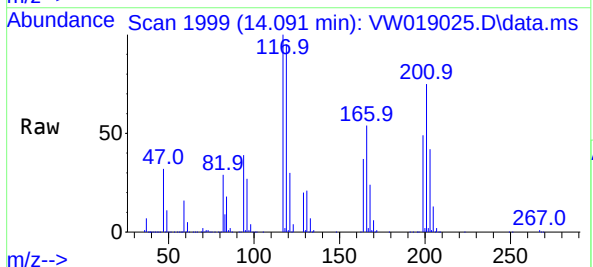
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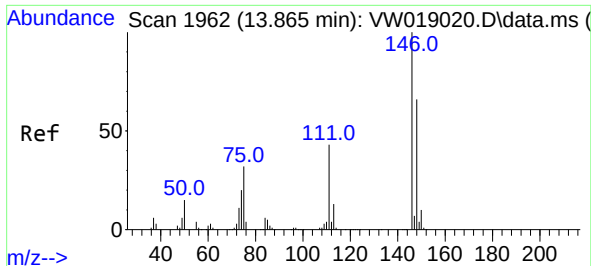
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#90
Hexachloroethane
Concen: 54.98 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

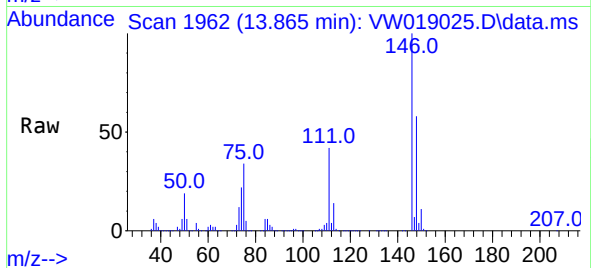
Tgt Ion: 117 Resp: 180807
Ion Ratio Lower Upper
117 100
201 75.7 38.4 115.2





#91
1,2-Dichlorobenzene
Concen: 54.95 ug/l
RT: 13.865 min Scan# 1962
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

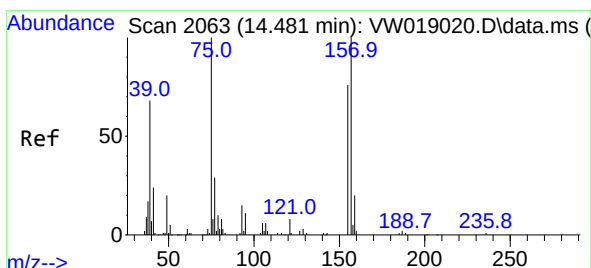
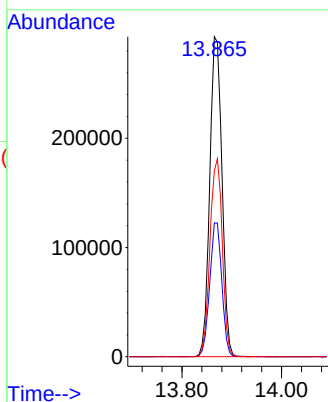
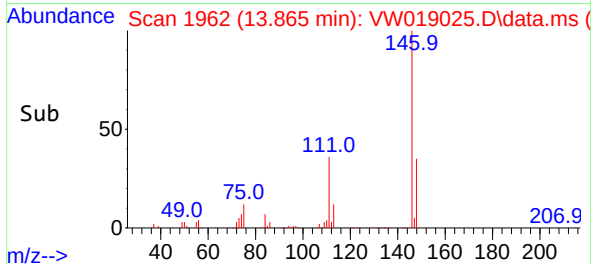
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MSVOA_W
ClientSampleId :
ICVW051921



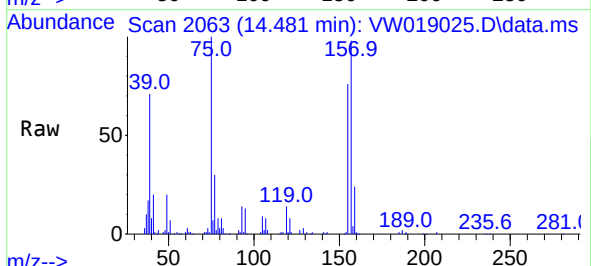
Tgt Ion:146 Resp: 499446
Ion Ratio Lower Upper
146 100
111 41.3 21.1 63.1
148 62.2 32.6 97.7

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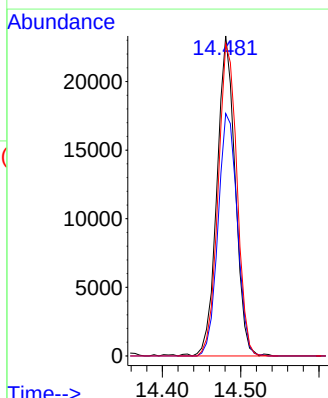
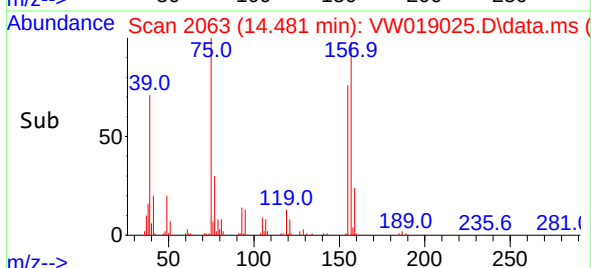
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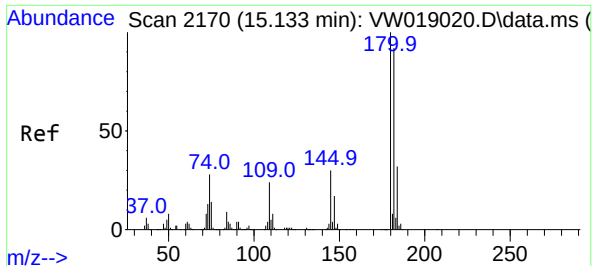


#92
1,2-Dibromo-3-Chloropropane
Concen: 57.76 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42



Tgt Ion: 75 Resp: 37662
Ion Ratio Lower Upper
75 100
155 79.8 41.3 124.1
157 100.6 51.2 153.6





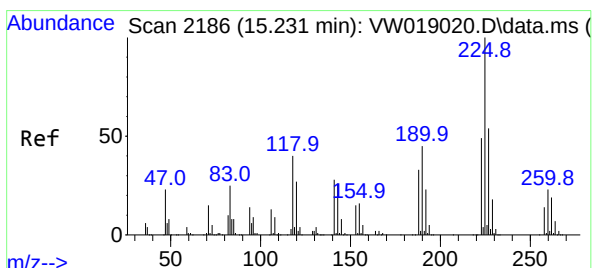
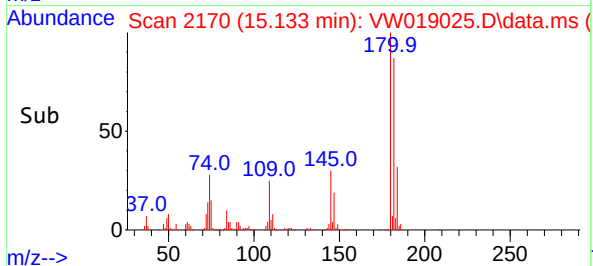
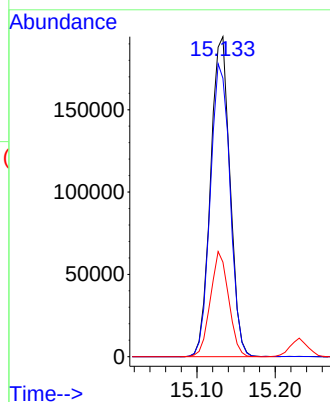
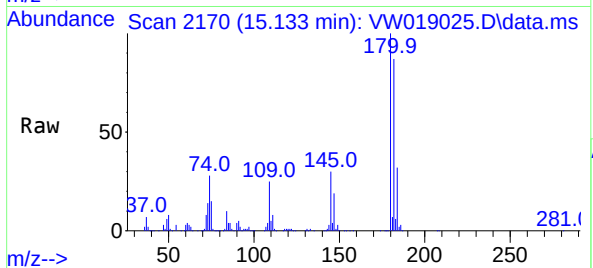
#93
1,2,4-Trichlorobenzene
Concen: 54.88 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:180 Resp: 334016
Ion Ratio Lower Upper
180 100
182 93.0 48.9 146.7
145 31.0 15.4 46.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

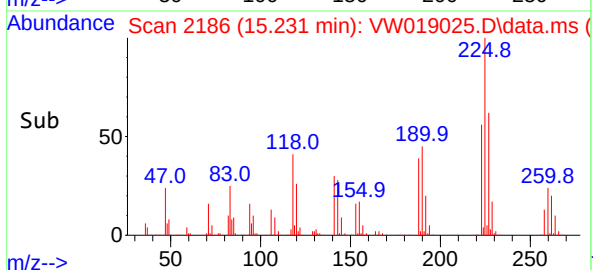
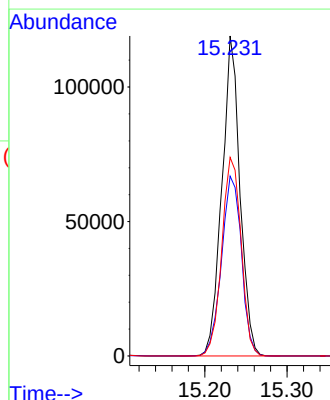
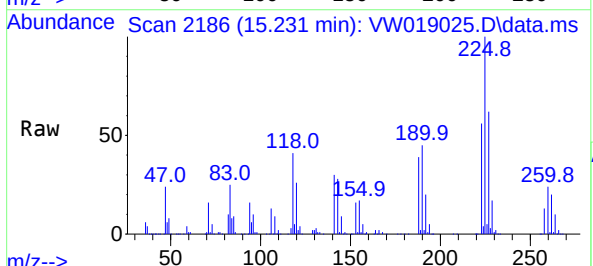
Manual Integrations
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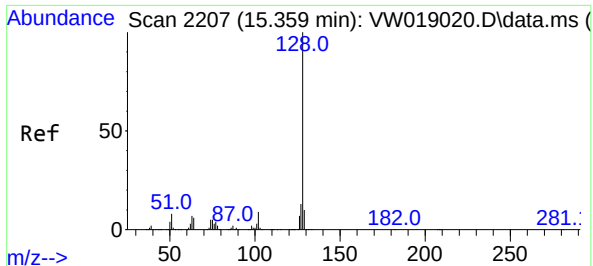
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#94
Hexachlorobutadiene
Concen: 51.81 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:225 Resp: 182111
Ion Ratio Lower Upper
225 100
223 61.8 29.6 88.8
227 66.2 30.4 91.3





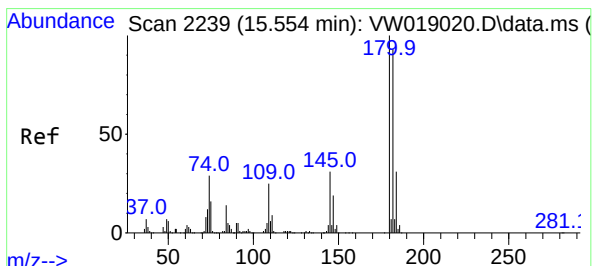
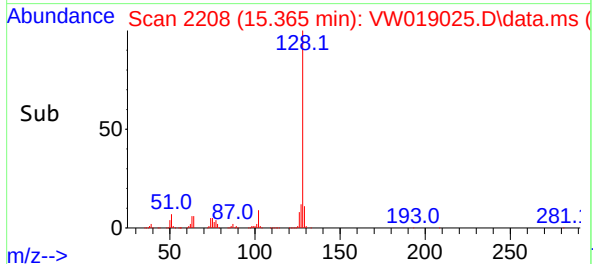
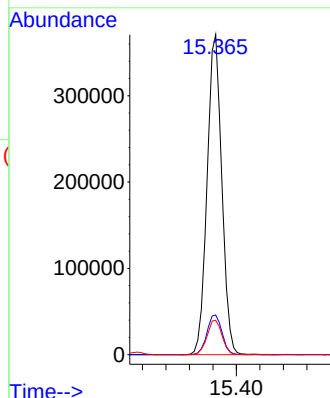
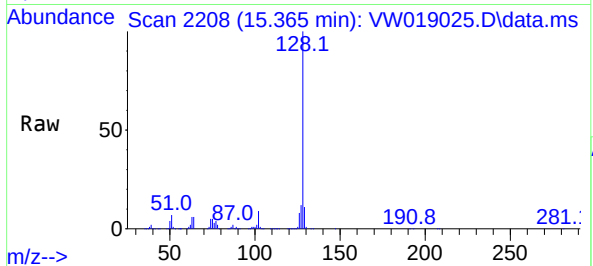
#95
Naphthalene
Concen: 57.89 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.006 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:	128	Resp:	641880
Ion Ratio	Lower	Upper	
128	100		
127	12.8	10.4	15.6
129	11.0	8.5	12.7

Instrument :
MSVOA_W
ClientSampleId :
ICVW051921

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:58:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 55.13 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW019025.D
Acq: 18 May 2021 18:42

Tgt Ion:	180	Resp:	290493
Ion Ratio	Lower	Upper	
180	100		
182	95.5	47.4	142.3
145	32.3	16.1	48.2

