

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
 Data File : VW019249.D
 Acq On : 21 Jun 2021 15:02
 Operator : SY/VA
 Sample : VW0621SBS01
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0621SBS01

Manual Integrations
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Quant Time: Jun 22 03:12:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 21 12:12:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	348631	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.847	114	591535	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.633	117	552779	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	267172	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	221221	52.309	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.620%	
35) Dibromofluoromethane	7.884	113	194347	51.582	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.160%	
50) Toluene-d8	10.323	98	788720	52.293	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.580%	
62) 4-Bromofluorobenzene	12.621	95	273497	51.847	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.700%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.013	85	49146	19.874	ug/l	100
3) Chloromethane	2.214	50	56336	19.266	ug/l	98
4) Vinyl Chloride	2.367	62	88278	19.737	ug/l	100
5) Bromomethane	2.781	94	73701	21.052	ug/l	97
6) Chloroethane	2.928	64	60614	20.403	ug/l	99
7) Trichlorofluoromethane	3.257	101	49166	19.387	ug/l	97
8) Diethyl Ether	3.684	74	39133	20.249	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.074	101	76576	20.898	ug/l	96
10) Methyl Iodide	4.281	142	97648	19.914	ug/l	99
11) Tert butyl alcohol	5.202	59	24488	114.016	ug/l	96
12) 1,1-Dichloroethene	4.049	96	76579	20.326	ug/l	88
13) Acrolein	3.903	56	23613	106.048	ug/l	98
14) Allyl chloride	4.671	41	99924	19.759	ug/l	98
15) Acrylonitrile	5.378	53	81655	103.136	ug/l	99
16) Acetone	4.135	43	62617	92.251	ug/l	99
17) Carbon Disulfide	4.391	76	217740	19.582	ug/l	100
18) Methyl Acetate	4.677	43	35759	20.708	ug/l	99
19) Methyl tert-butyl Ether	5.427	73	107058	20.962	ug/l	98
20) Methylene Chloride	4.915	84	102843	20.511	ug/l	97
21) trans-1,2-Dichloroethene	5.433	96	85122	20.300	ug/l	99
22) Diisopropyl ether	6.317	45	224587	20.442	ug/l	99
23) Vinyl Acetate	6.256	43	689376	103.380	ug/l	97
24) 1,1-Dichloroethane	6.220	63	156931	20.266	ug/l	99
25) 2-Butanone	7.177	43	101746	101.637	ug/l	97
26) 2,2-Dichloropropane	7.171	77	85183	20.082	ug/l	98
27) cis-1,2-Dichloroethene	7.171	96	93768	20.605	ug/l	97
28) Bromochloromethane	7.518	49	61766	20.151	ug/l	95
29) Tetrahydrofuran	7.537	42	65126	105.035	ug/l	97
30) Chloroform	7.677	83	157978	20.341	ug/l	93
31) Cyclohexane	7.957	56	144947	20.157	ug/l	98
32) 1,1,1-Trichloroethane	7.878	97	119236	20.386	ug/l	97
36) 1,1-Dichloropropene	8.085	75	126958	20.280	ug/l	99
37) Ethyl Acetate	7.256	43	47933	20.481	ug/l	99
38) Carbon Tetrachloride	8.073	117	112549	20.565	ug/l	98
39) Methylcyclohexane	9.335	83	154502	20.808	ug/l	98
40) Benzene	8.323	78	347834	20.281	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	26045	19.889	ug/l	93
42) 1,2-Dichloroethane	8.402	62	104318	20.471	ug/l	100
43) Isopropyl Acetate	8.427	43	89493	20.036	ug/l	99
44) Trichloroethene	9.091	130	86025	20.154	ug/l	93
45) 1,2-Dichloropropane	9.372	63	87154	20.706	ug/l	100
46) Dibromomethane	9.463	93	44667	20.202	ug/l	96
47) Bromodichloromethane	9.646	83	111560	19.960	ug/l	96
48) Methyl methacrylate	9.439	41	39024	19.411	ug/l	100
49) 1,4-Dioxane	9.463	88	12388	434.103	ug/l #	82
51) 4-Methyl-2-Pentanone	10.213	43	235837	104.217	ug/l	99
52) Toluene	10.390	92	217105	20.343	ug/l	97
53) t-1,3-Dichloropropene	10.609	75	112523	20.195	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	132346	20.375	ug/l	98
55) 1,1,2-Trichloroethane	10.786	97	63139	20.723	ug/l	93
56) Ethyl methacrylate	10.646	69	78769	20.412	ug/l	99
57) 1,3-Dichloropropane	10.932	76	113462	20.678	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.926	63	193022	106.681	ug/l	98
59) 2-Hexanone	10.969	43	156654	102.206	ug/l	100
60) Dibromochloromethane	11.127	129	66612	20.206	ug/l	100
61) 1,2-Dibromoethane	11.237	107	59375	20.818	ug/l	98
64) Tetrachloroethene	10.865	164	70748	20.133	ug/l	96
65) Chlorobenzene	11.658	112	224202	19.951	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.731	131	75395	19.623	ug/l	99
67) Ethyl Benzene	11.731	91	419336	19.766	ug/l	97
68) m/p-Xylenes	11.841	106	318888	40.263	ug/l	98
69) o-Xylene	12.164	106	146415	19.724	ug/l	98
70) Styrene	12.182	104	245353	19.602	ug/l	99
71) Bromoform	12.347	173	34341	18.429	ug/l #	97
73) Isopropylbenzene	12.463	105	404716	20.367	ug/l	99
74) N-amyl acetate	12.274	43	83020	19.727	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.713	83	74131	20.509	ug/l	100
76) 1,2,3-Trichloropropane	12.767	75	51245m	19.579	ug/l	
77) Bromobenzene	12.749	156	85432	19.973	ug/l	93
78) n-propylbenzene	12.804	91	508355	20.291	ug/l	100
79) 2-Chlorotoluene	12.889	91	289815	20.236	ug/l	98
80) 1,3,5-Trimethylbenzene	12.944	105	337006	20.003	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.511	75	21188	19.638	ug/l	97
82) 4-Chlorotoluene	12.987	91	301437	20.138	ug/l	99
83) tert-Butylbenzene	13.206	119	288563	20.287	ug/l	100
84) 1,2,4-Trimethylbenzene	13.249	105	342204	20.459	ug/l	98
85) sec-Butylbenzene	13.383	105	461123	20.842	ug/l	98
86) p-Isopropyltoluene	13.499	119	361183	20.062	ug/l	98
87) 1,3-Dichlorobenzene	13.499	146	182323	20.145	ug/l	100
88) 1,4-Dichlorobenzene	13.578	146	180254	20.152	ug/l	99
89) n-Butylbenzene	13.822	91	371958	20.541	ug/l	99
90) Hexachloroethane	14.090	117	63629	19.499	ug/l	92
91) 1,2-Dichlorobenzene	13.865	146	159925	20.261	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.487	75	11695	20.273	ug/l	92
93) 1,2,4-Trichlorobenzene	15.133	180	106628	21.166	ug/l	96
94) Hexachlorobutadiene	15.230	225	59004	19.863	ug/l	94
95) Naphthalene	15.365	128	191472	20.838	ug/l	99
96) 1,2,3-Trichlorobenzene	15.553	180	88865	20.408	ug/l	98

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

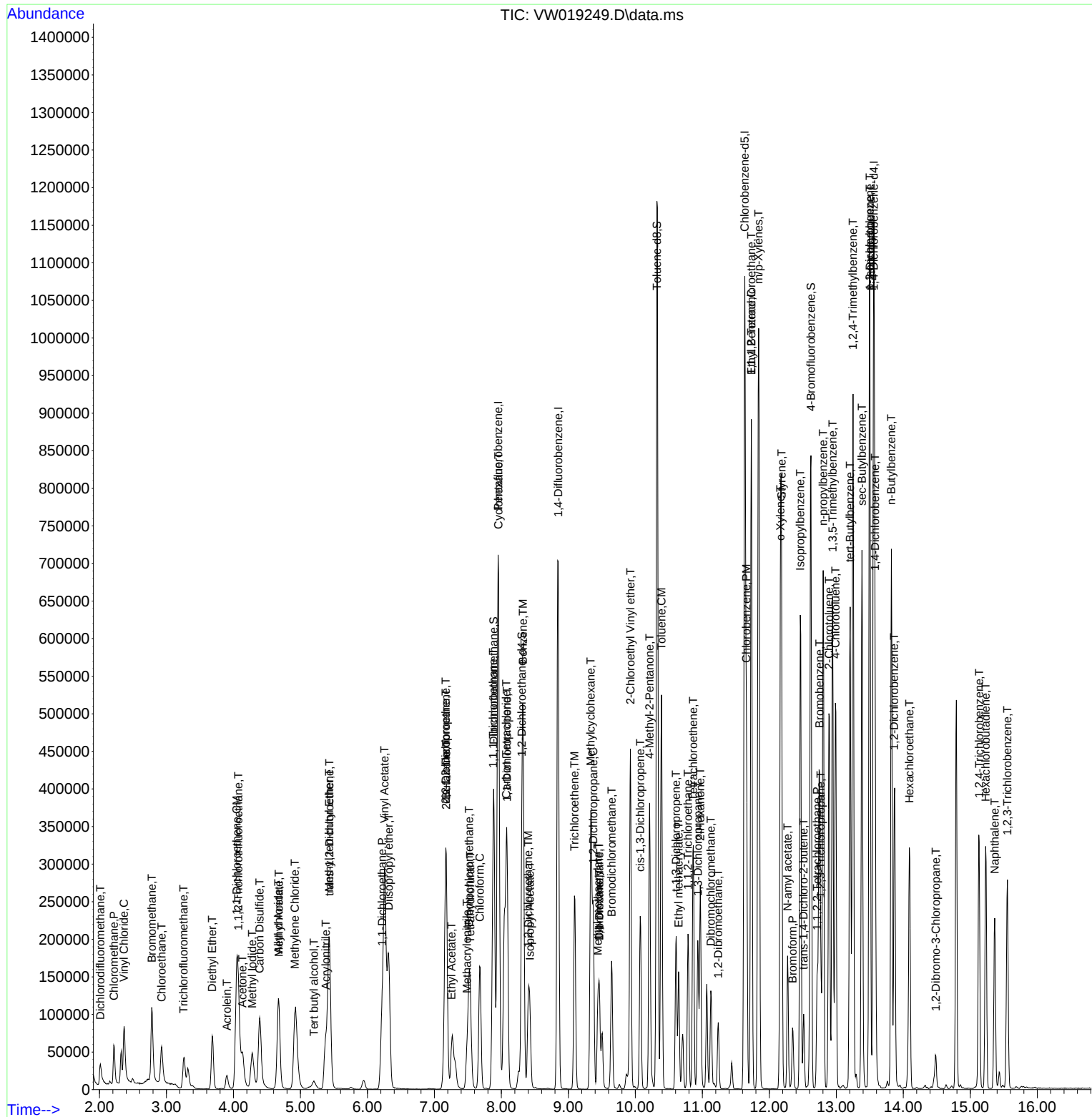
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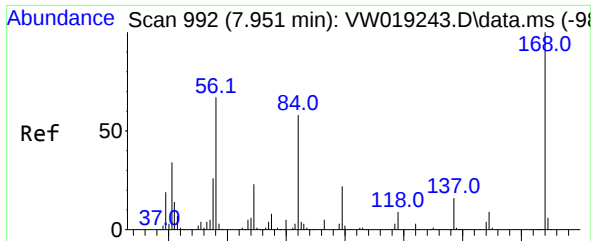
Instrument :
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Manual Integrations
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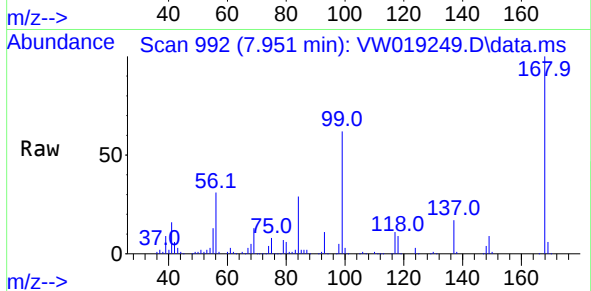
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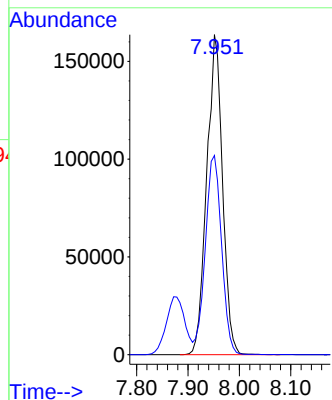
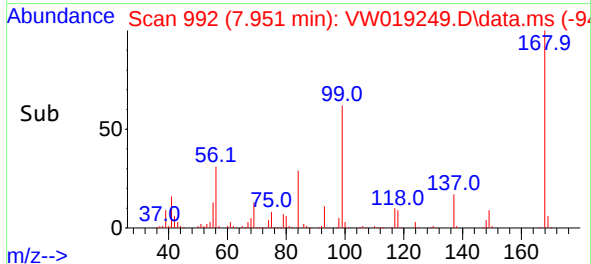




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.951 min Scan# 992
Delta R.T. 0.000 min
Lab File: VW019249.D
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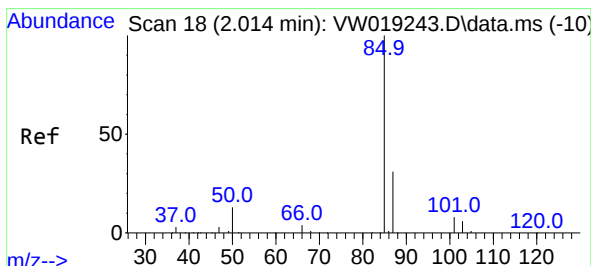
Tgt Ion:168 Resp: 348631
Ion Ratio Lower Upper
168 100
99 62.2 48.8 73.2



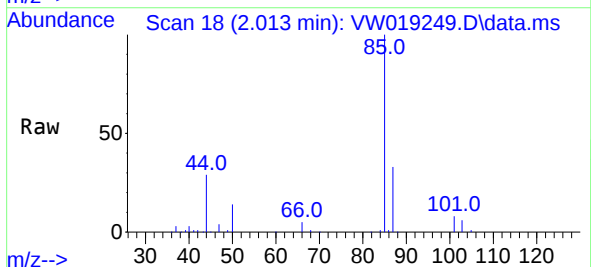
Instrument :
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ClientSampleId :
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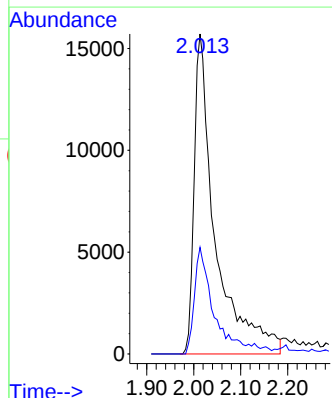
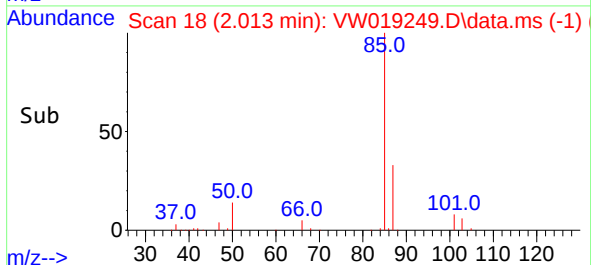
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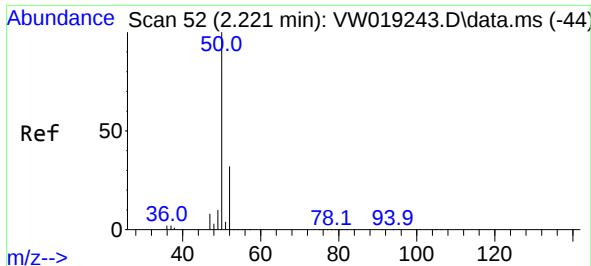


#2
Dichlorodifluoromethane
Concen: 19.874 ug/l
RT: 2.013 min Scan# 18
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



Tgt Ion: 85 Resp: 49146
Ion Ratio Lower Upper
85 100
87 33.3 16.7 50.0





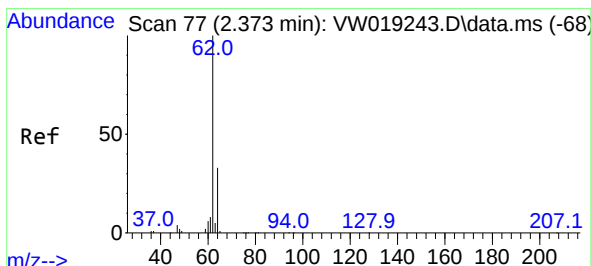
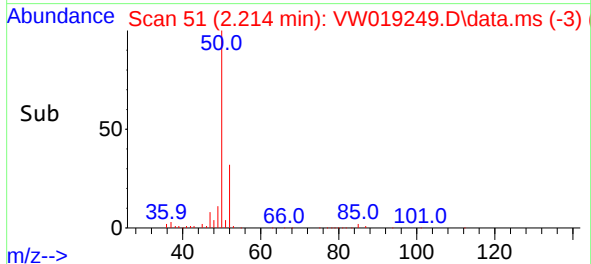
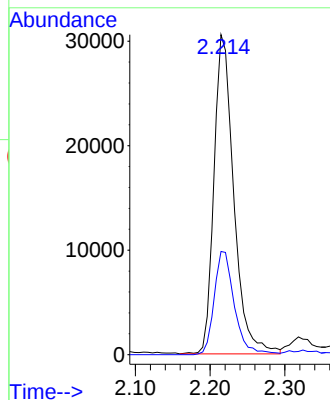
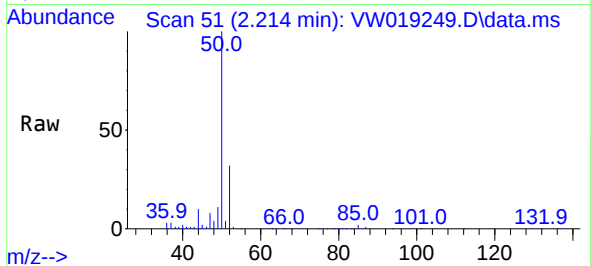
#3
Chloromethane
Concen: 19.266 ug/l
RT: 2.214 min Scan# 51
Delta R.T. -0.007 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 50 Resp: 56336
Ion Ratio Lower Upper
50 100
52 32.3 26.9 40.3

Instrument :
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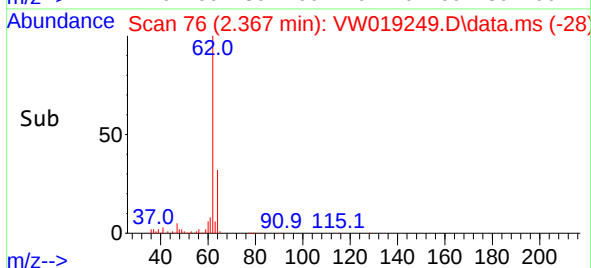
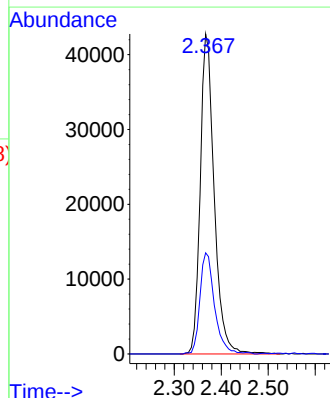
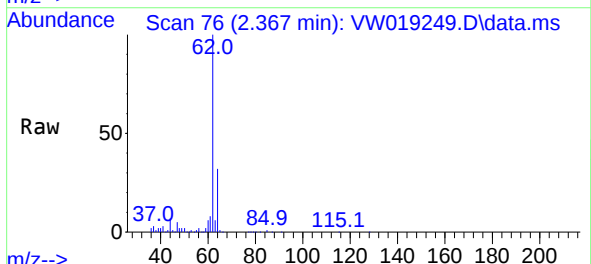
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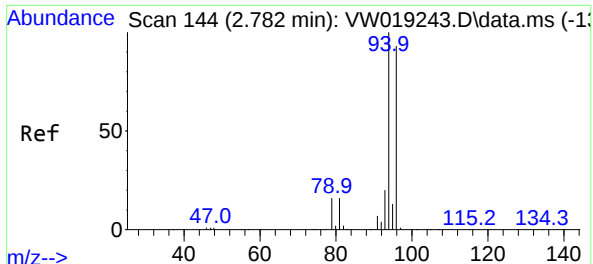
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#4
Vinyl Chloride
Concen: 19.737 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 62 Resp: 88278
Ion Ratio Lower Upper
62 100
64 31.6 25.3 37.9





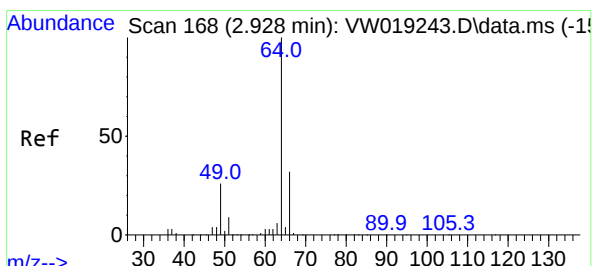
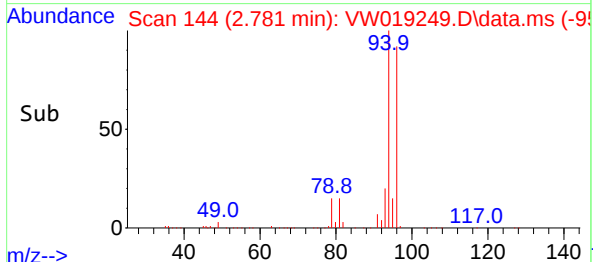
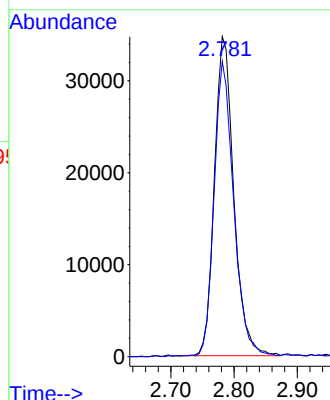
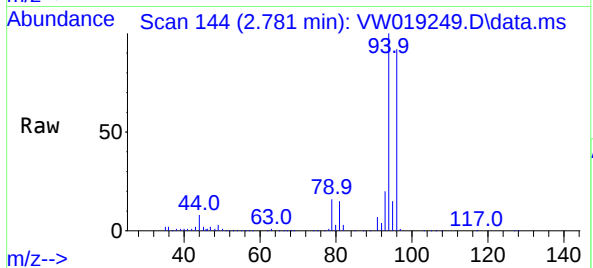
#5
Bromomethane
Concen: 21.052 ug/l
RT: 2.781 min Scan# 144
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 94 Resp: 73701
Ion Ratio Lower Upper
94 100
96 92.3 76.4 114.6

Instrument :
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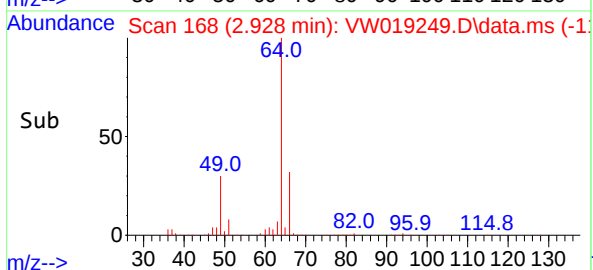
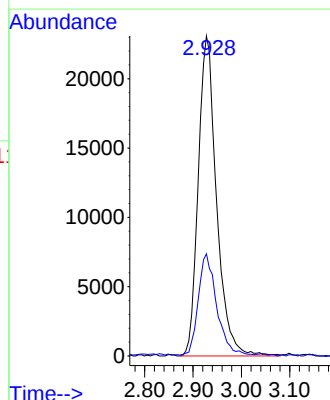
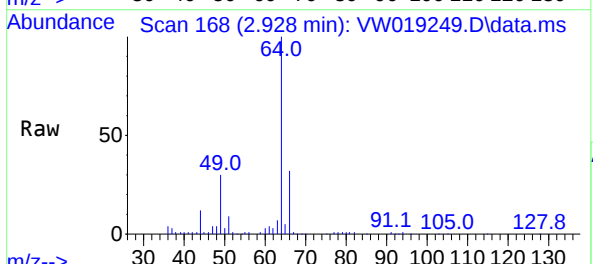
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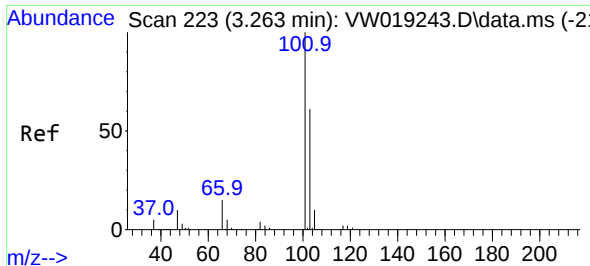
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#6
Chloroethane
Concen: 20.403 ug/l
RT: 2.928 min Scan# 168
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 64 Resp: 60614
Ion Ratio Lower Upper
64 100
66 31.6 25.9 38.9





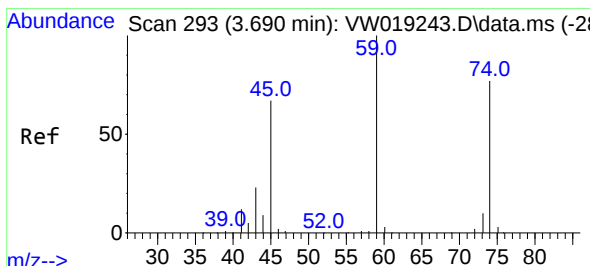
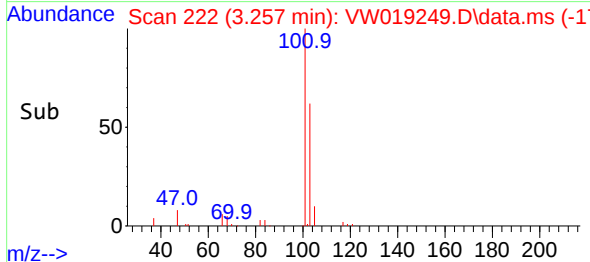
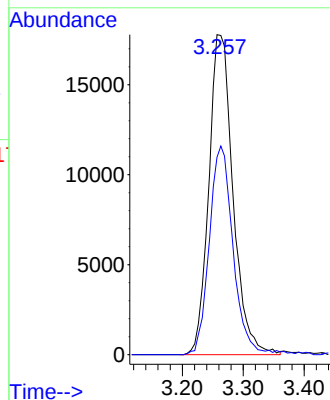
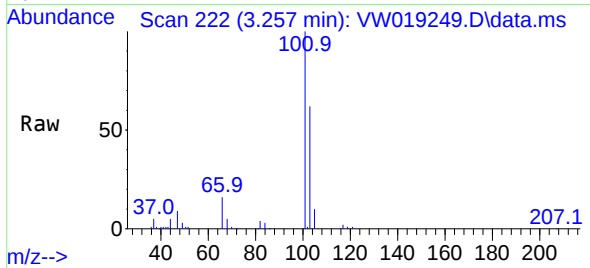
#7
Trichlorofluoromethane
Concen: 19.387 ug/l
RT: 3.257 min Scan# 222
Delta R.T. -0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion:101 Resp: 49166
Ion Ratio Lower Upper
101 100
103 61.7 51.4 77.2

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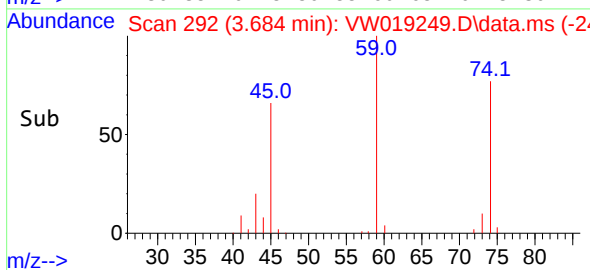
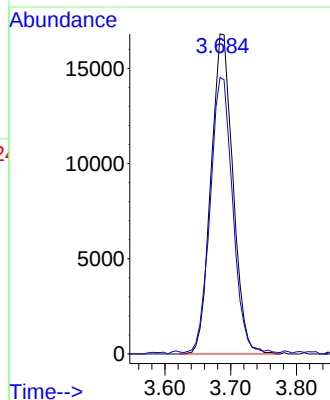
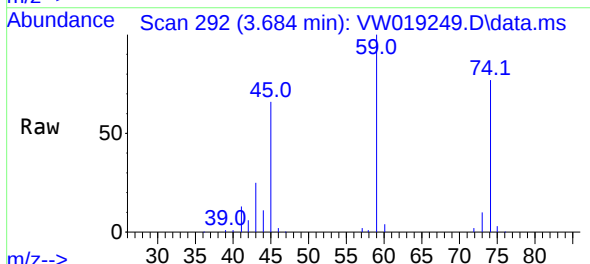
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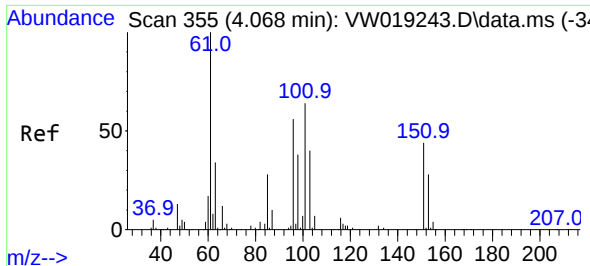
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#8
Diethyl Ether
Concen: 20.249 ug/l
RT: 3.684 min Scan# 292
Delta R.T. -0.006 min
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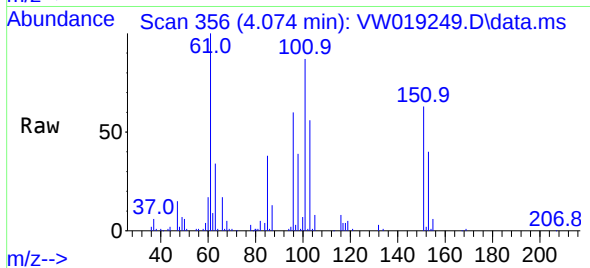
Tgt Ion: 74 Resp: 39133
Ion Ratio Lower Upper
74 100
45 87.4 43.3 129.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.898 ug/l
RT: 4.074 min Scan# 356
Delta R.T. 0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

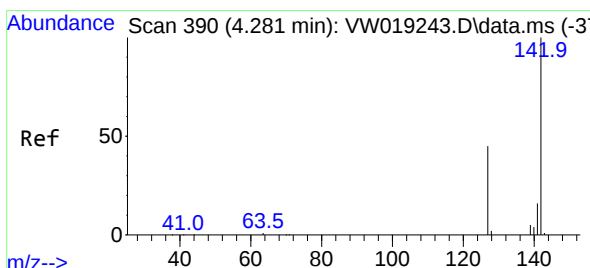
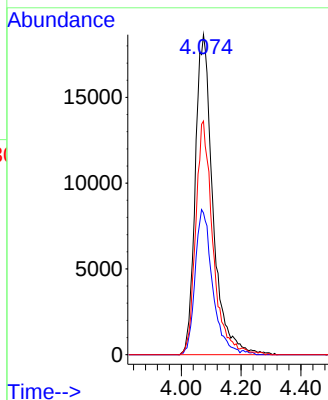
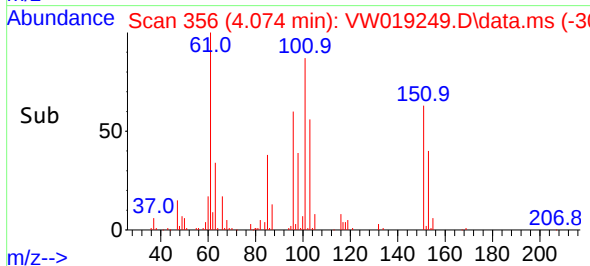
Instrument :
MSVOA_W
ClientSampleId :
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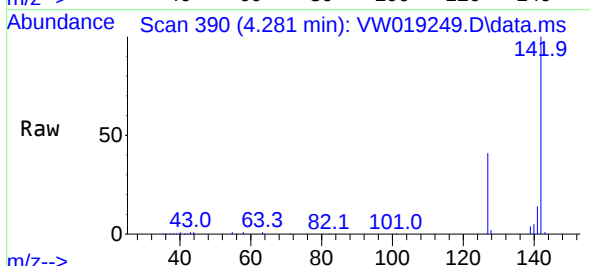
Tgt Ion:101 Resp: 76576
Ion Ratio Lower Upper
101 100
85 44.6 35.9 53.9
151 70.2 59.8 89.6

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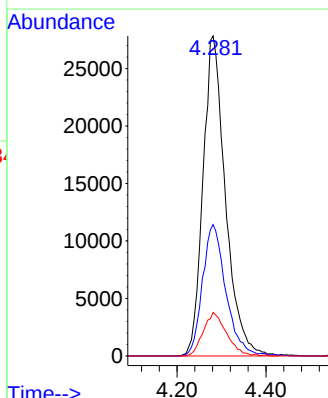
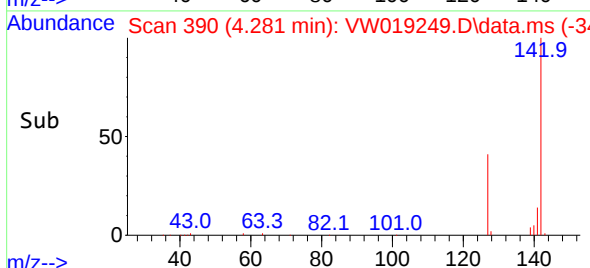
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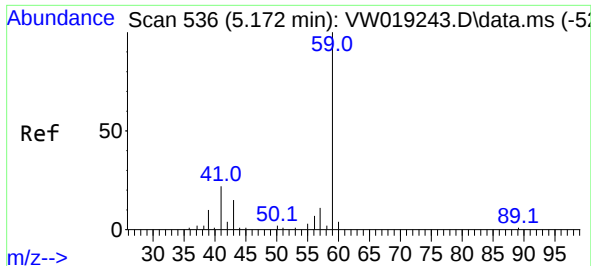


#10
Methyl Iodide
Concen: 19.914 ug/l
RT: 4.281 min Scan# 390
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



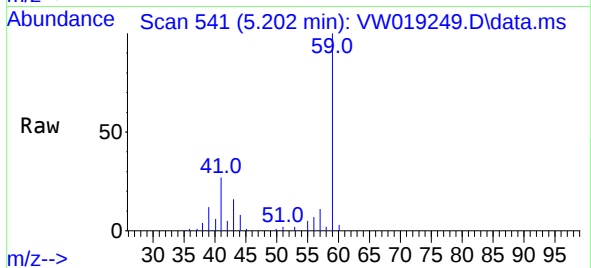
Tgt Ion:142 Resp: 97648
Ion Ratio Lower Upper
142 100
127 42.9 33.7 50.5
141 14.1 11.2 16.8





#11
Tert butyl alcohol
Concen: 114.016 ug/l
RT: 5.202 min Scan# 541
Delta R.T. 0.030 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

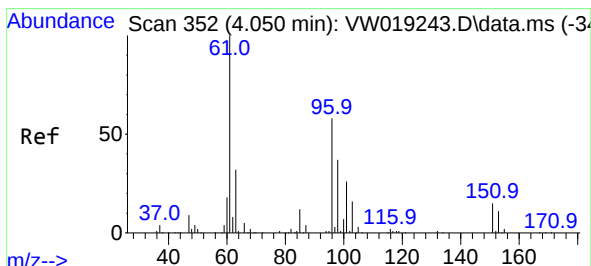
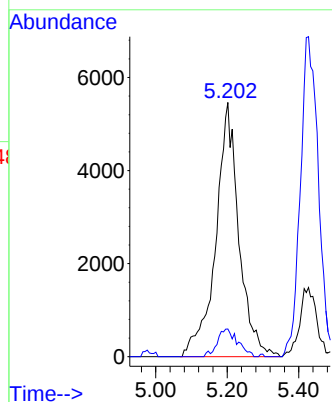
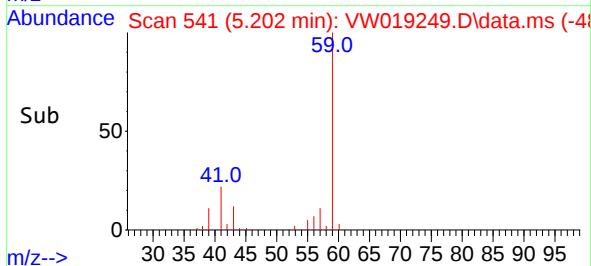
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



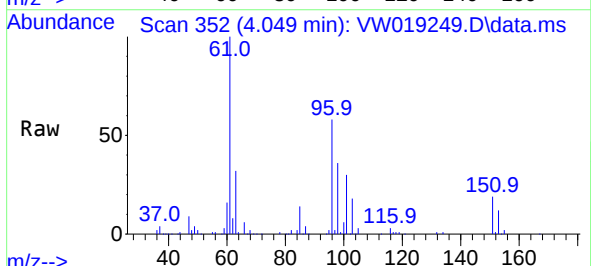
Tgt Ion: 59 Resp: 24488
Ion Ratio Lower Upper
59 100
57 9.6 8.9 13.3

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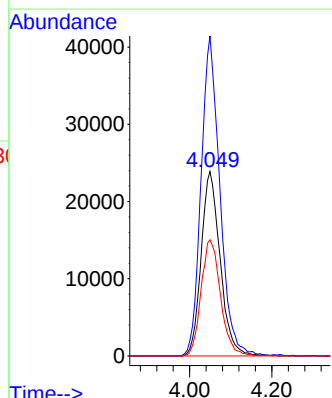
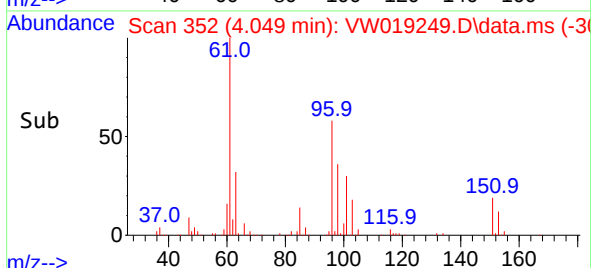
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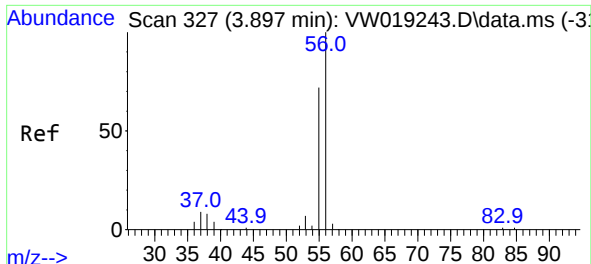


#12
1,1-Dichloroethene
Concen: 20.326 ug/l
RT: 4.049 min Scan# 352
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

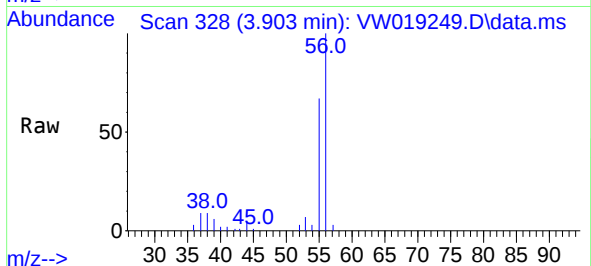


Tgt Ion: 96 Resp: 76579
Ion Ratio Lower Upper
96 100
61 173.5 123.0 184.4
98 62.9 47.5 71.3

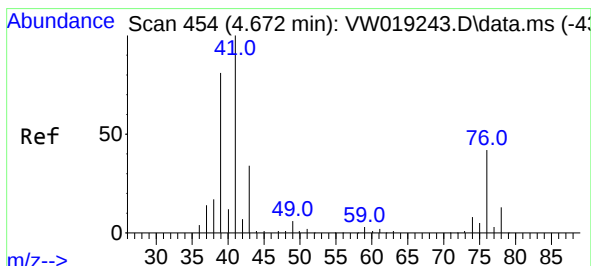
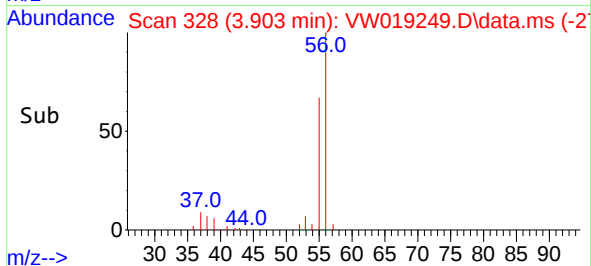
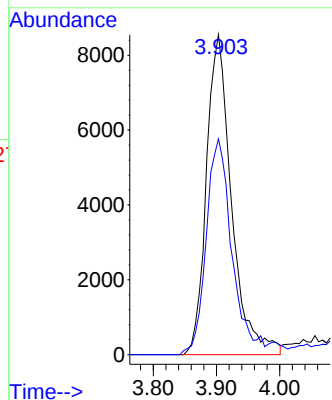




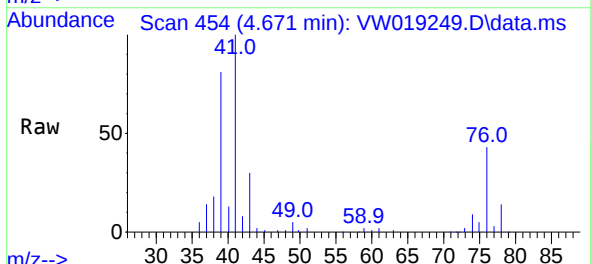
#13
Acrolein
Concen: 106.048 ug/l
RT: 3.903 min Scan# 328
Delta R.T. 0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



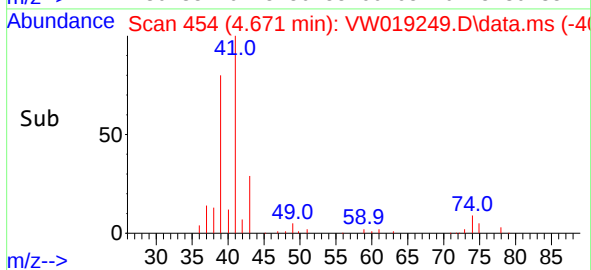
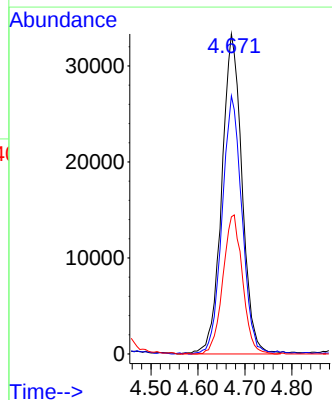
Tgt Ion: 56 Resp: 23613
Ion Ratio Lower Upper
56 100
55 69.1 56.7 85.1



#14
Allyl chloride
Concen: 19.759 ug/l
RT: 4.671 min Scan# 454
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



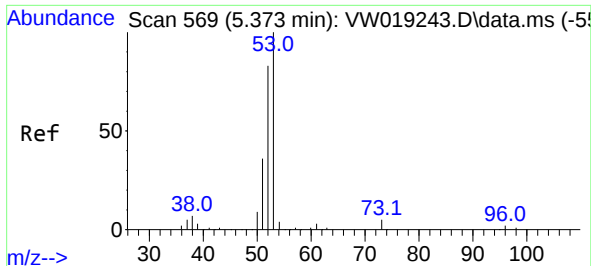
Tgt Ion: 41 Resp: 99924
Ion Ratio Lower Upper
41 100
39 79.0 63.9 95.9
76 42.1 35.1 52.7



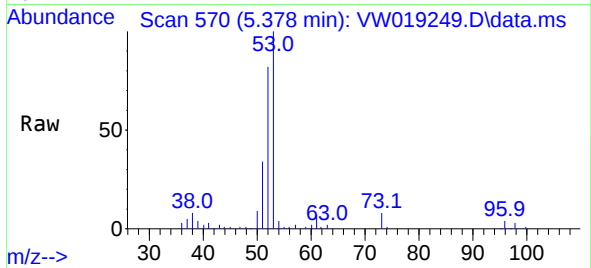
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

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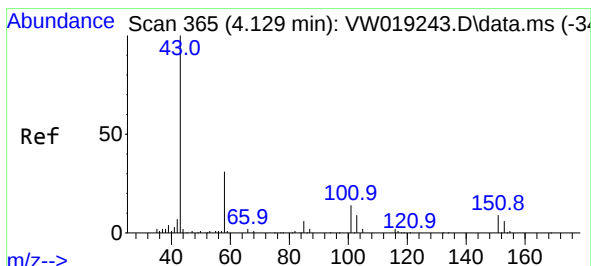
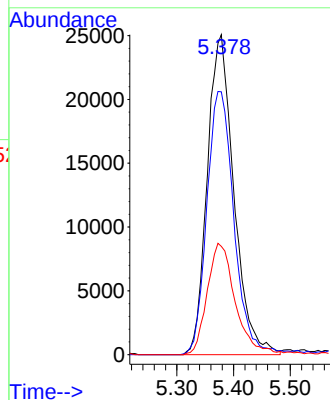
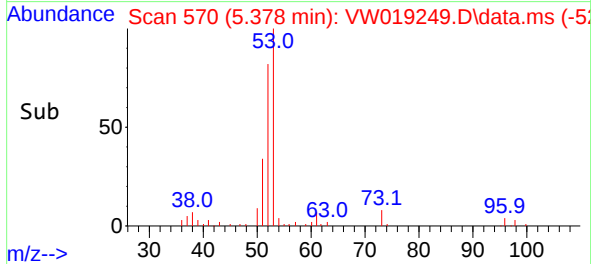


#15
Acrylonitrile
Concen: 103.136 ug/l
RT: 5.378 min Scan# 570
Delta R.T. 0.005 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

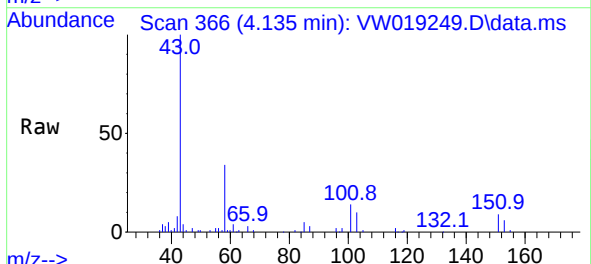


Tgt Ion: 53 Resp: 81655

Ion	Ratio	Lower	Upper
53	100		
52	84.1	66.5	99.7
51	37.1	29.8	44.8

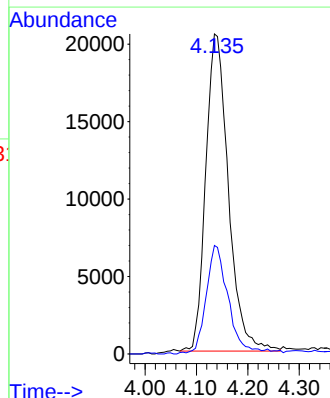
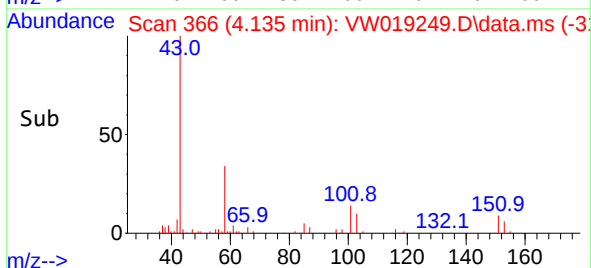


#16
Acetone
Concen: 92.251 ug/l
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



Tgt Ion: 43 Resp: 62617

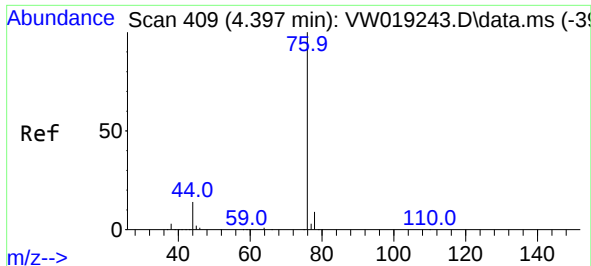
Ion	Ratio	Lower	Upper
43	100		
58	33.7	26.4	39.6



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

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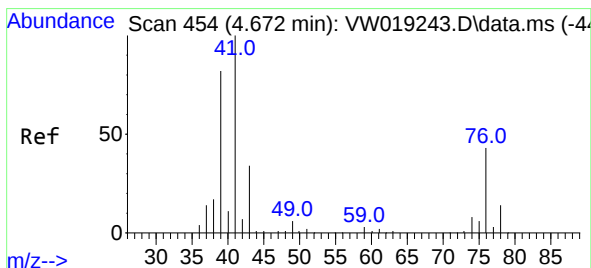
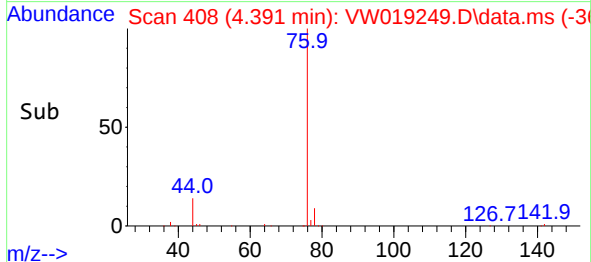
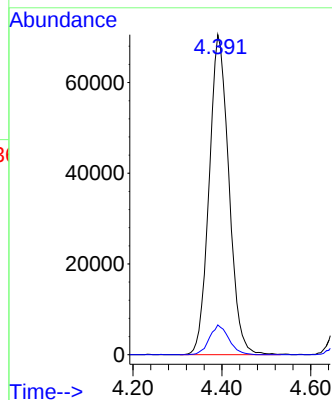
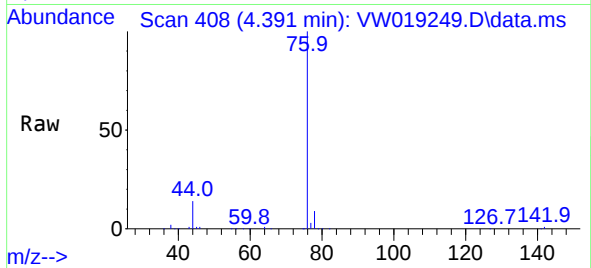
#17
Carbon Disulfide
Concen: 19.582 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 76 Resp: 217740
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.2

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

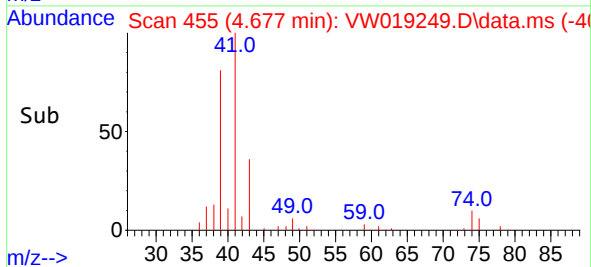
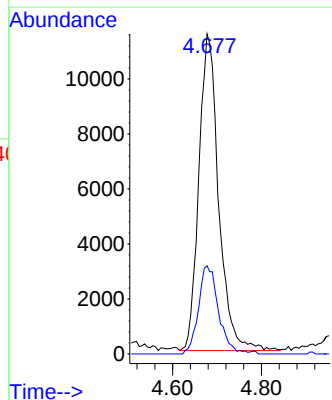
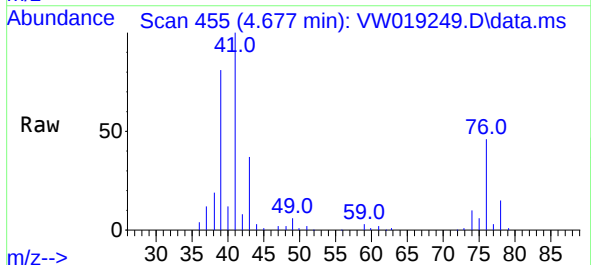
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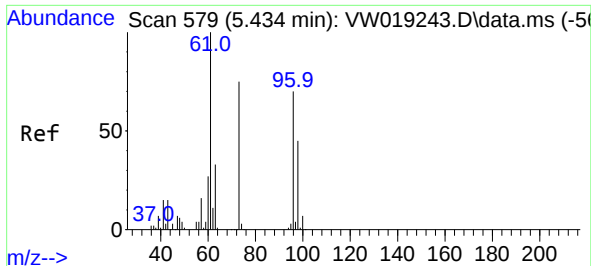
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#18
Methyl Acetate
Concen: 20.708 ug/l
RT: 4.677 min Scan# 455
Delta R.T. 0.005 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 43 Resp: 35759
Ion Ratio Lower Upper
43 100
74 28.0 21.8 32.8





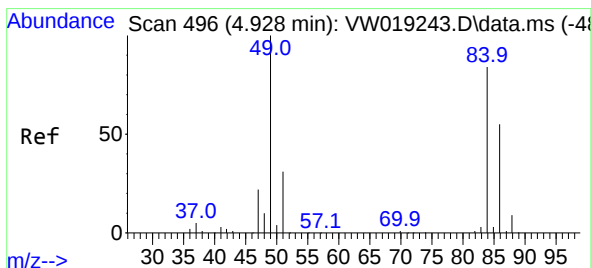
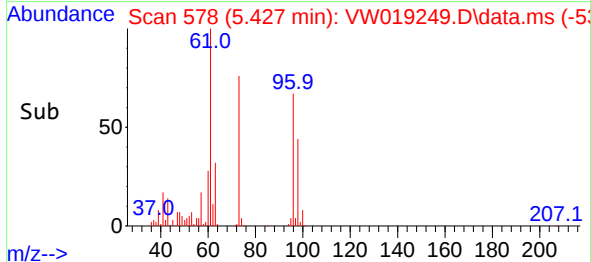
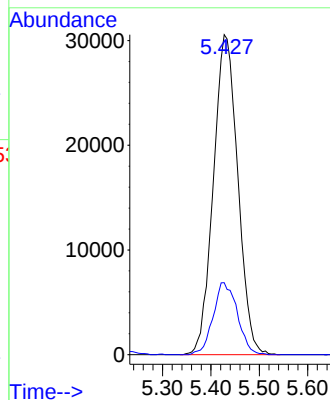
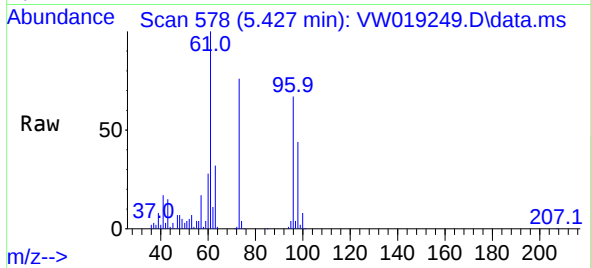
#19
Methyl tert-butyl Ether
Concen: 20.962 ug/l
RT: 5.427 min Scan# 578
Delta R.T. -0.007 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 73 Resp: 107058
Ion Ratio Lower Upper
73 100
57 22.5 17.4 26.0

Instrument :
MSVOA_W
ClientSampleId :
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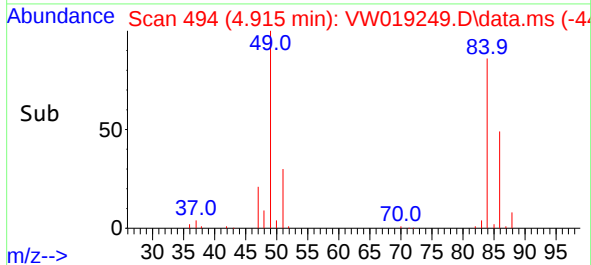
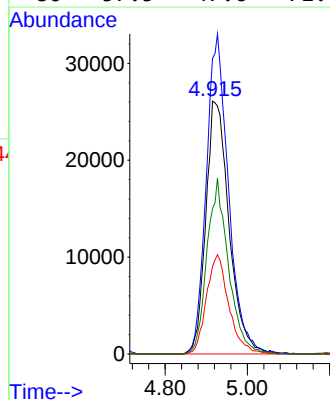
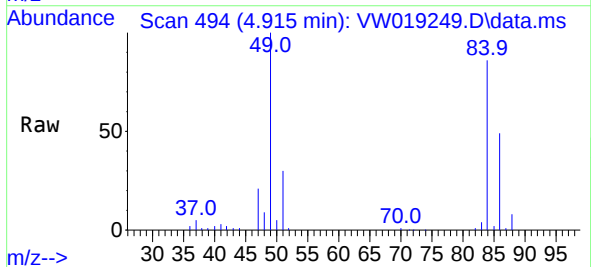
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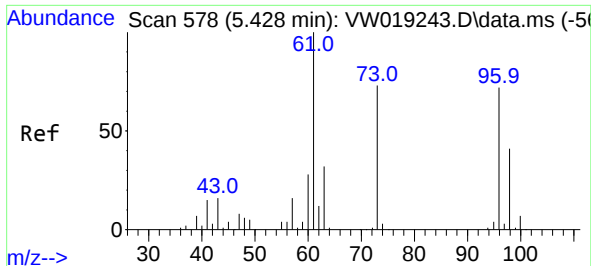
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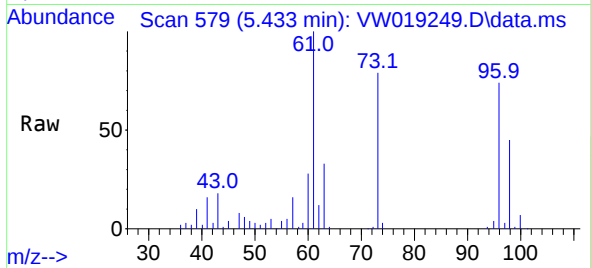
#20
Methylene Chloride
Concen: 20.511 ug/l
RT: 4.915 min Scan# 494
Delta R.T. -0.013 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 84 Resp: 102843
Ion Ratio Lower Upper
84 100
49 116.9 90.4 135.6
51 34.6 27.1 40.7
86 57.5 47.6 71.4

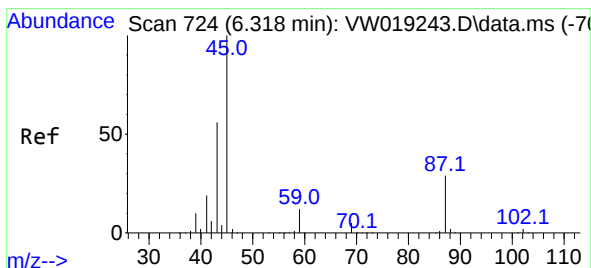
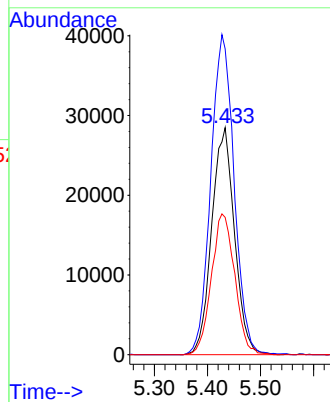
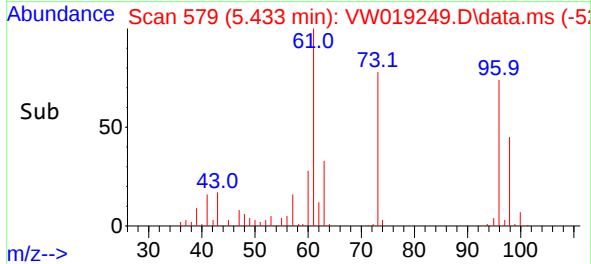




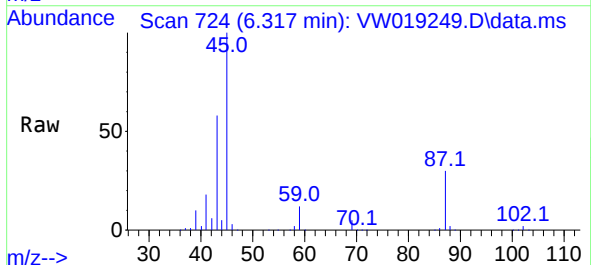
#21
trans-1,2-Dichloroethene
Concen: 20.300 ug/l
RT: 5.433 min Scan# 579
Delta R.T. 0.005 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



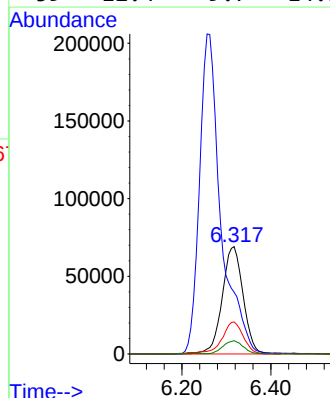
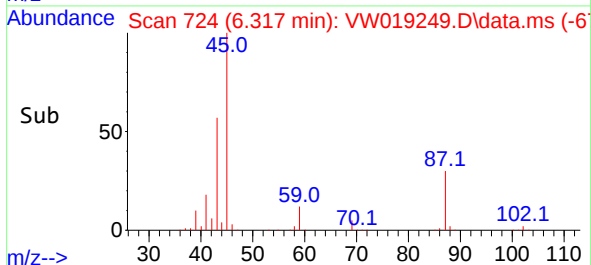
Tgt Ion: 96 Resp: 85122
Ion Ratio Lower Upper
96 100
61 134.7 108.5 162.7
98 60.5 49.4 74.0



#22
Diisopropyl ether
Concen: 20.442 ug/l
RT: 6.317 min Scan# 724
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



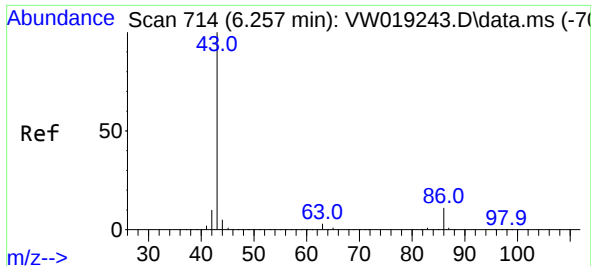
Tgt Ion: 45 Resp: 224587
Ion Ratio Lower Upper
45 100
43 57.3 46.1 69.1
87 29.8 23.4 35.2
59 12.4 9.7 14.5



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

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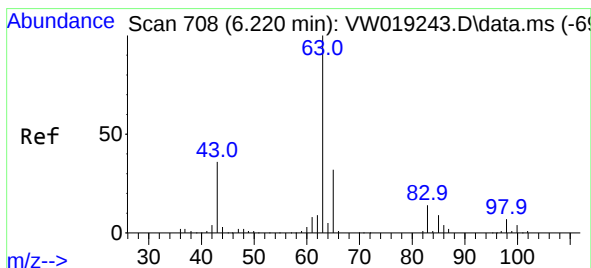
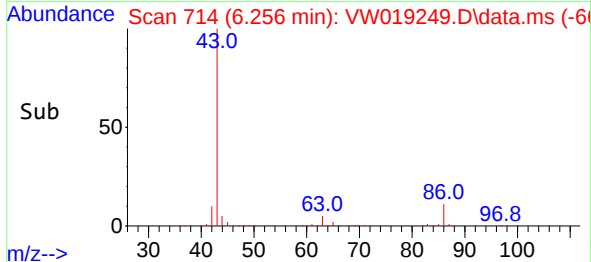
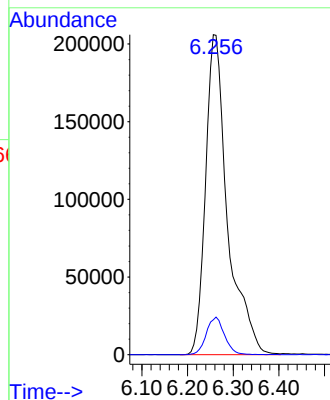
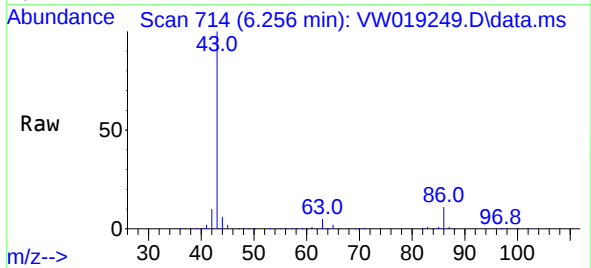
#23
 Vinyl Acetate
 Concen: 103.380 ug/l
 RT: 6.256 min Scan# 714
 Delta R.T. -0.001 min
 Lab File: VW019249.D
 Acq: 21 Jun 2021 15:02

Tgt Ion: 43 Resp: 689376
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.6 14.4

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0621SBS01

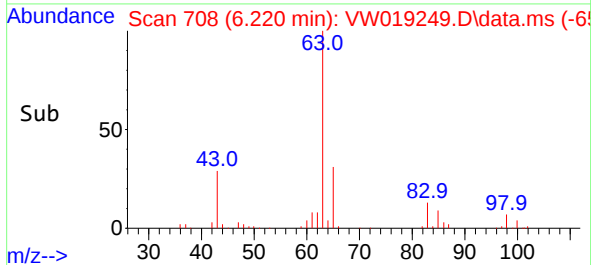
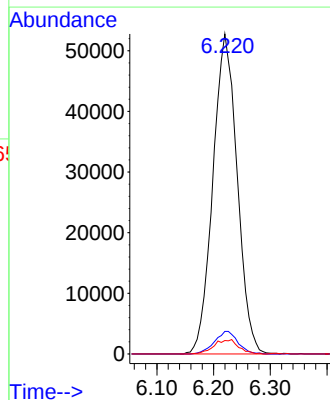
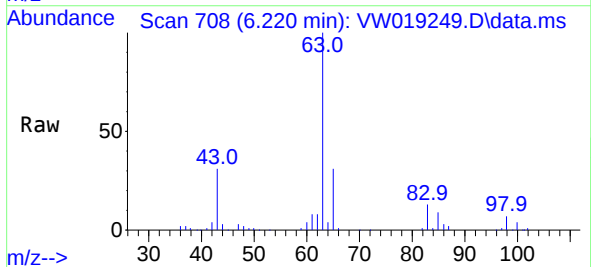
Manual Integrations
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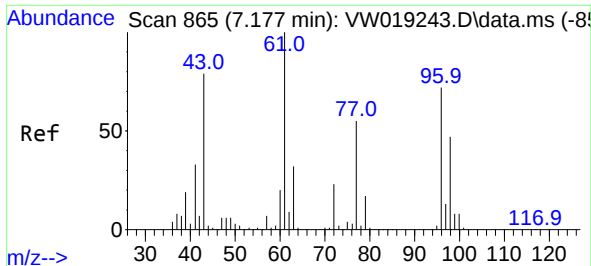
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#24
 1,1-Dichloroethane
 Concen: 20.266 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. -0.000 min
 Lab File: VW019249.D
 Acq: 21 Jun 2021 15:02

Tgt Ion: 63 Resp: 156931
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.6 10.9
 100 4.2 2.3 6.8





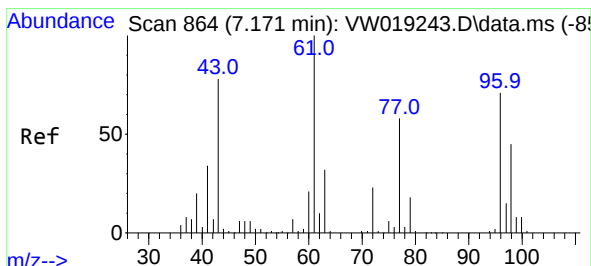
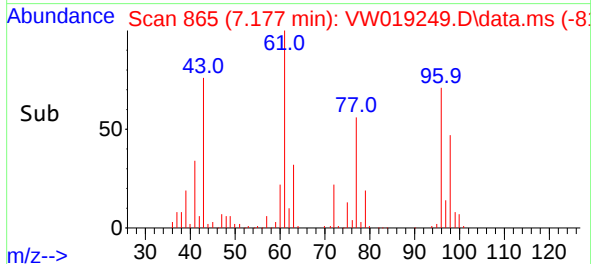
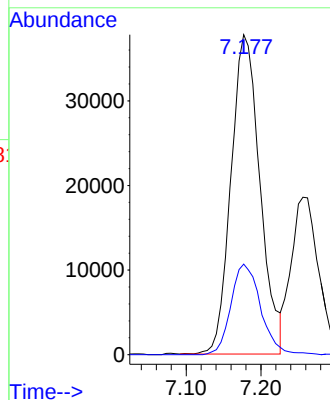
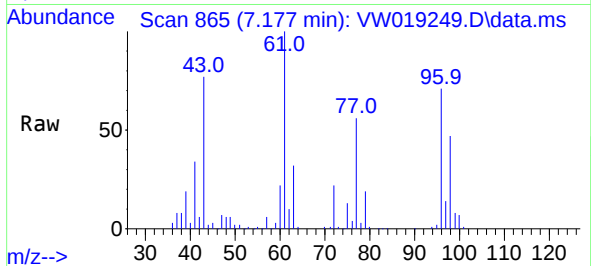
#25
2-Butanone
Concen: 101.637 ug/l
RT: 7.177 min Scan# 865
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 43 Resp: 101746
Ion Ratio Lower Upper
43 100
72 28.3 24.0 36.0

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

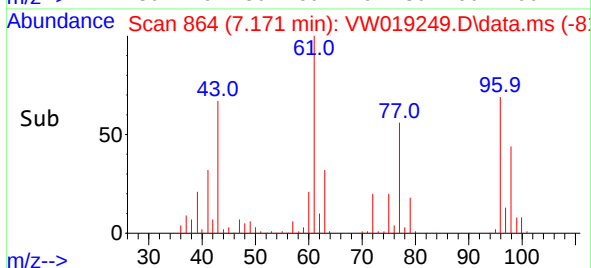
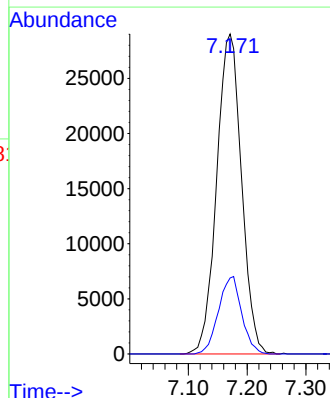
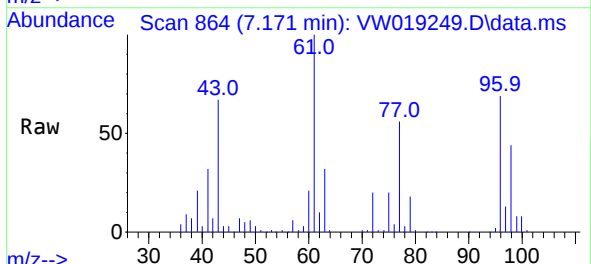
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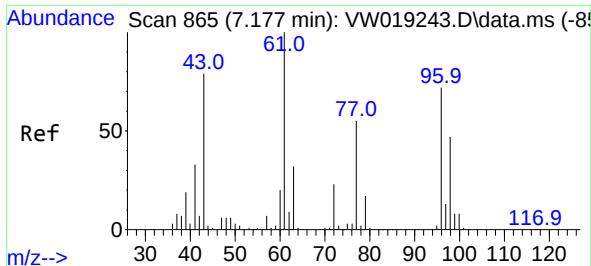
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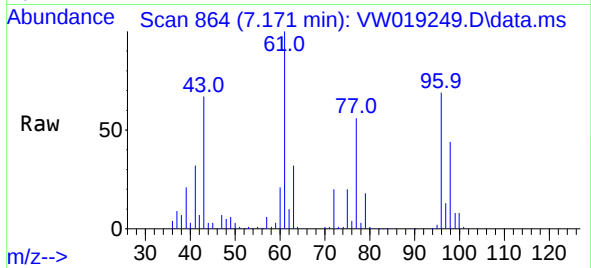
#26
2,2-Dichloropropane
Concen: 20.082 ug/l
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW019249.D
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Tgt Ion: 77 Resp: 85183
Ion Ratio Lower Upper
77 100
97 22.6 11.8 35.3

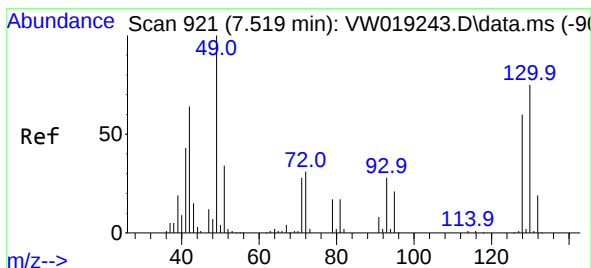
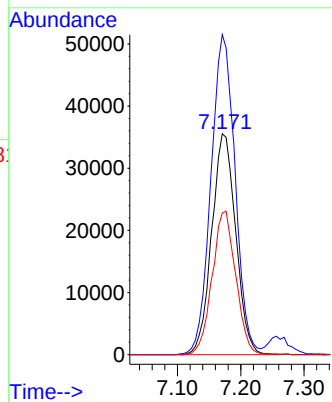
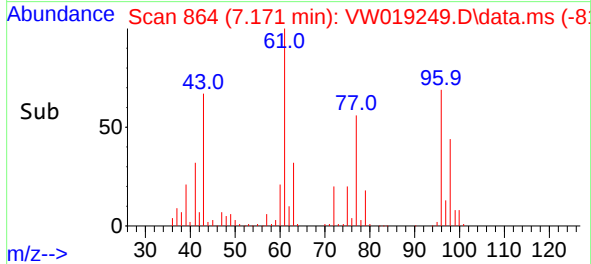




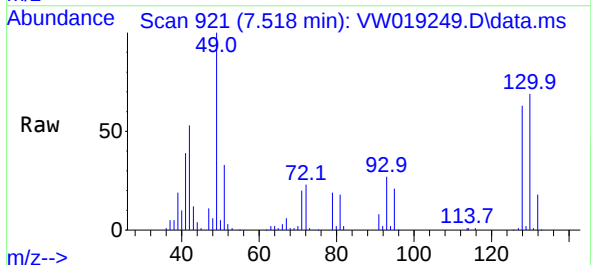
#27
cis-1,2-Dichloroethene
Concen: 20.605 ug/l
RT: 7.171 min Scan# 864
Delta R.T. -0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



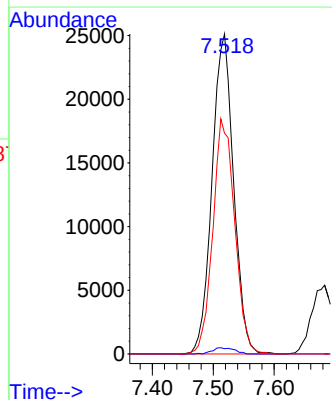
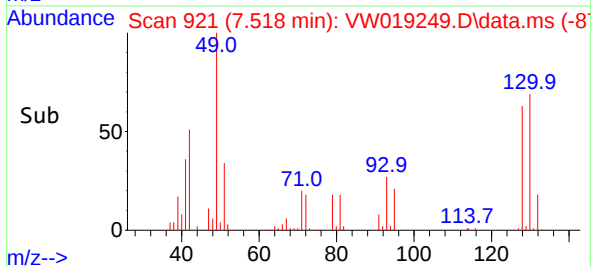
Tgt Ion: 96 Resp: 93768
Ion Ratio Lower Upper
96 100
61 145.6 0.0 281.2
98 63.8 0.0 127.4



#28
Bromochloromethane
Concen: 20.151 ug/l
RT: 7.518 min Scan# 921
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



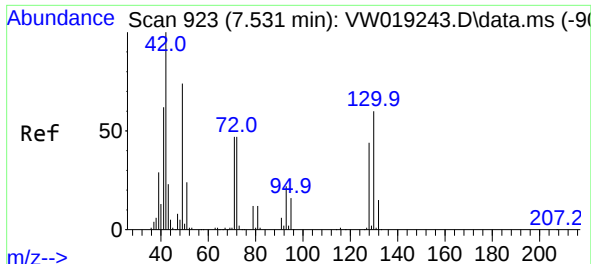
Tgt Ion: 49 Resp: 61766
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.4
130 74.5 63.0 94.4



Instrument :
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ClientSampleId :
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#29

Tetrahydrofuran

Concen: 105.035 ug/l

RT: 7.537 min Scan# 924

Delta R.T. 0.006 min

Lab File: VW019249.D

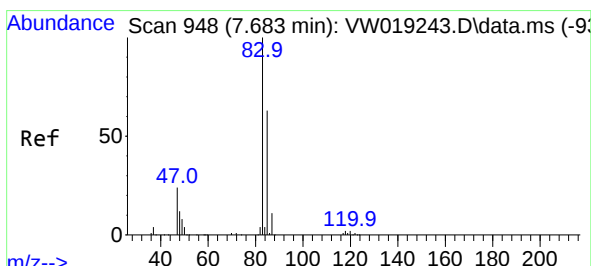
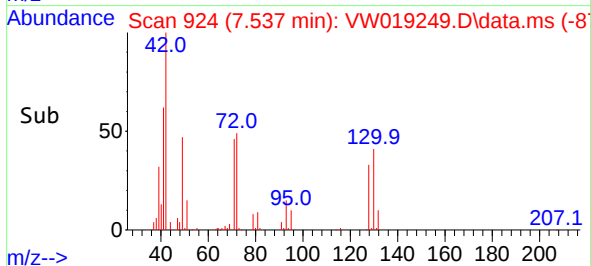
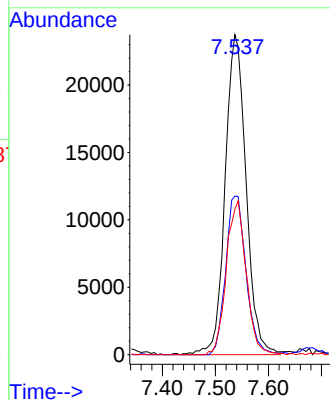
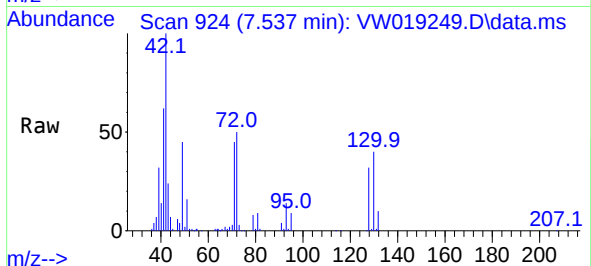
Acq: 21 Jun 2021 15:02

Tgt Ion:	42	Resp:	65126
Ion	Ratio	Lower	Upper
42	100		
72	48.2	40.1	60.1
71	45.6	38.3	57.5

Instrument :
MSVOA_W
ClientSampleId :
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#30

Chloroform

Concen: 20.341 ug/l

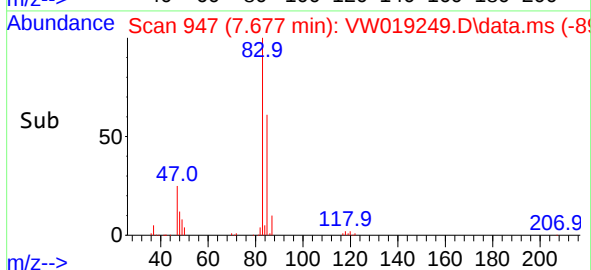
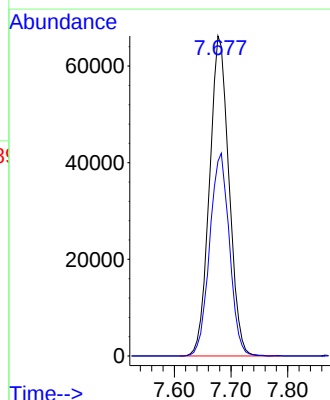
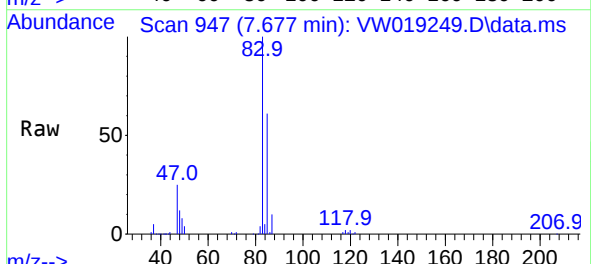
RT: 7.677 min Scan# 947

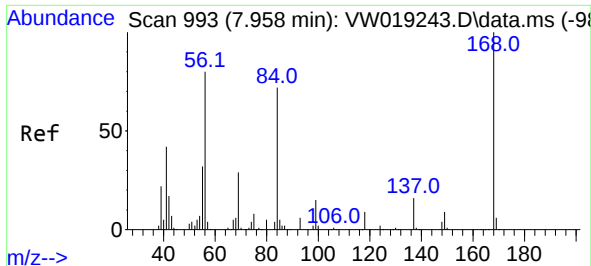
Delta R.T. -0.006 min

Lab File: VW019249.D

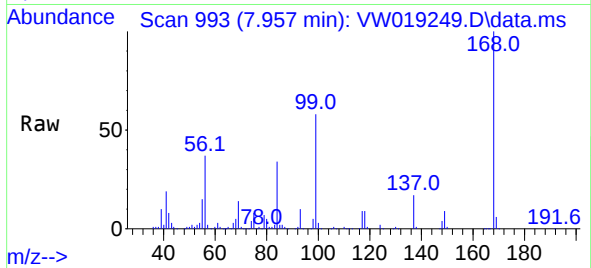
Acq: 21 Jun 2021 15:02

Tgt Ion:	83	Resp:	157978
Ion	Ratio	Lower	Upper
83	100		
85	60.9	53.4	80.0

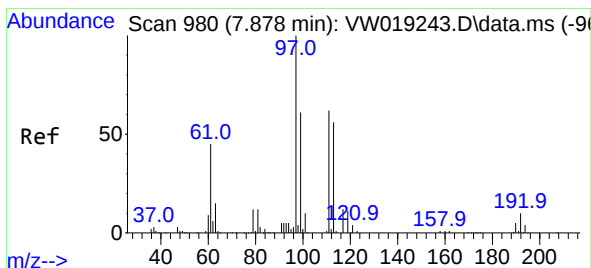
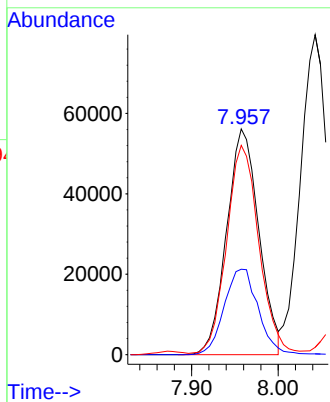
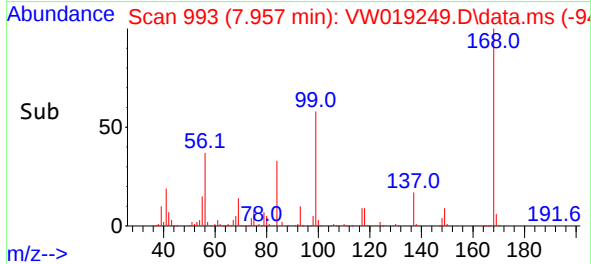




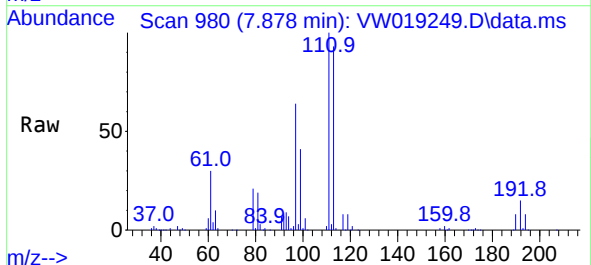
#31
Cyclohexane
Concen: 20.157 ug/l
RT: 7.957 min Scan# 993
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



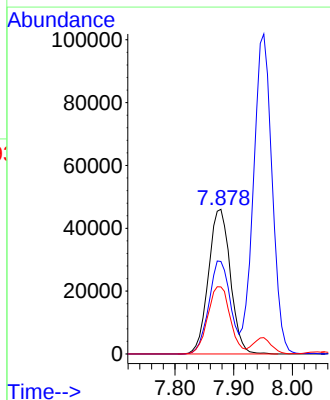
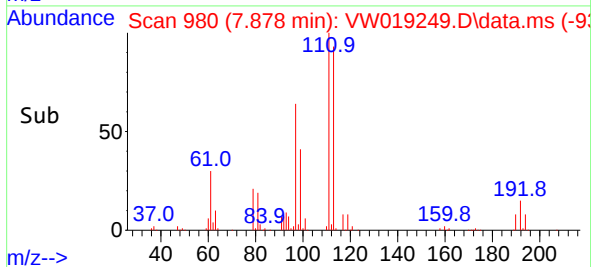
Tgt Ion: 56 Resp: 144947
Ion Ratio Lower Upper
56 100
69 37.9 28.4 42.6
84 91.6 72.3 108.5



#32
1,1,1-Trichloroethane
Concen: 20.386 ug/l
RT: 7.878 min Scan# 980
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



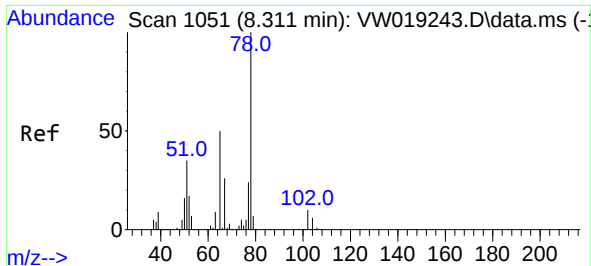
Tgt Ion: 97 Resp: 119236
Ion Ratio Lower Upper
97 100
99 62.8 52.2 78.4
61 47.7 36.7 55.1



Instrument :
MSVOA_W
ClientSampleId :
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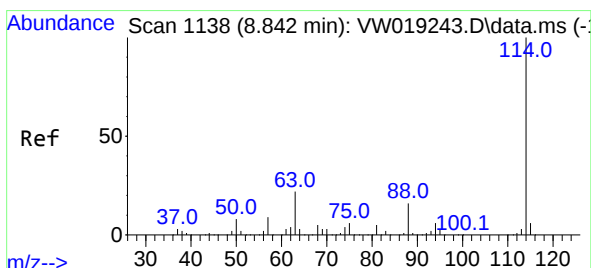
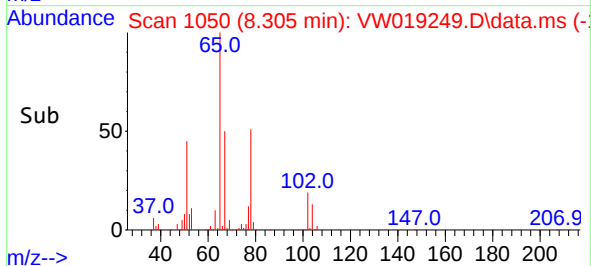
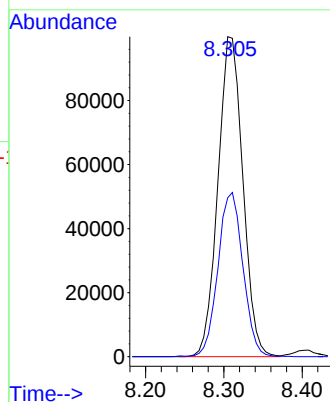
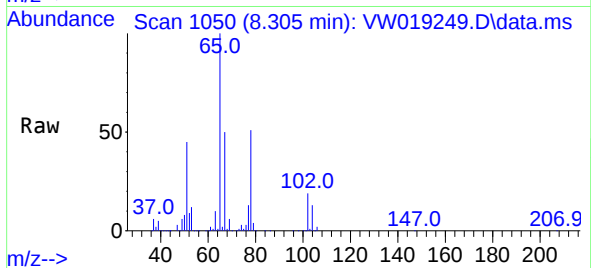
#33
1,2-Dichloroethane-d4
Concen: 52.309 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 65 Resp: 221221
Ion Ratio Lower Upper
65 100
67 51.5 0.0 104.0

Instrument :
MSVOA_W
ClientSampleId :
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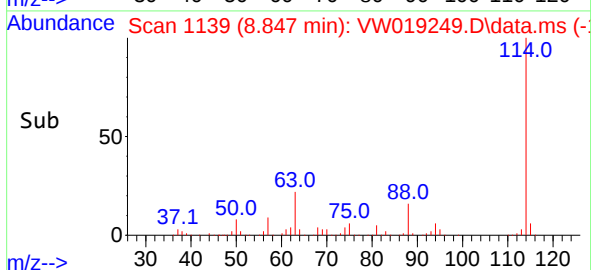
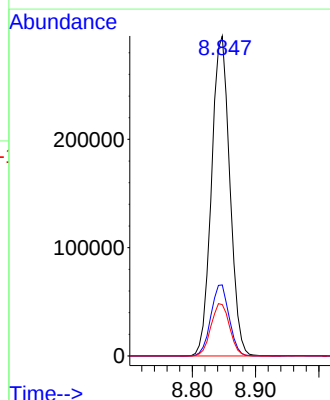
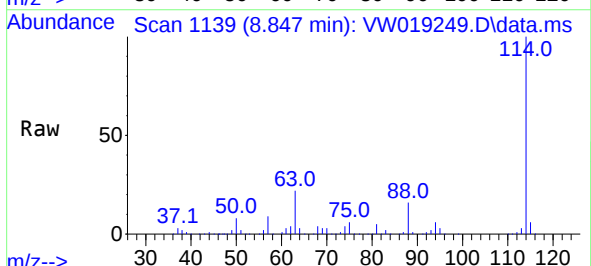
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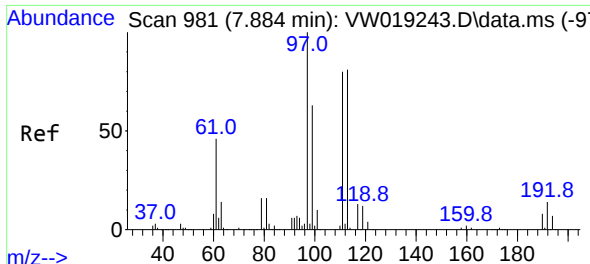
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.847 min Scan# 1139
Delta R.T. 0.005 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

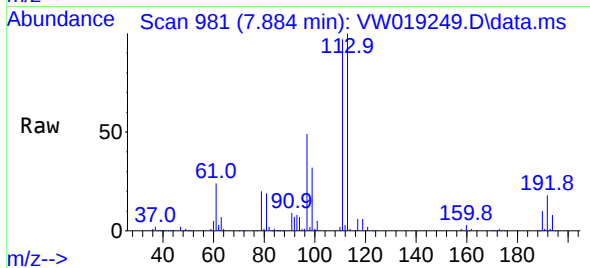
Tgt Ion: 114 Resp: 591535
Ion Ratio Lower Upper
114 100
63 22.2 0.0 42.4
88 16.1 0.0 33.2





#35
Dibromofluoromethane
Concen: 51.582 ug/l
RT: 7.884 min Scan# 981
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

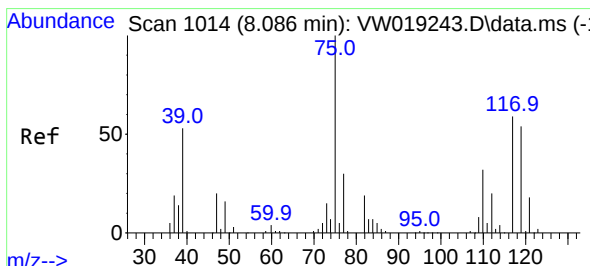
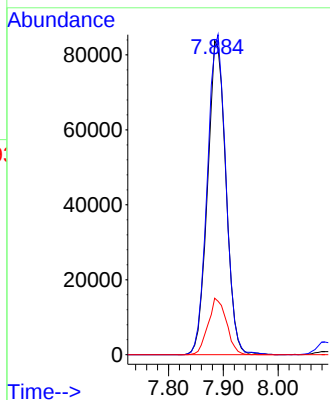
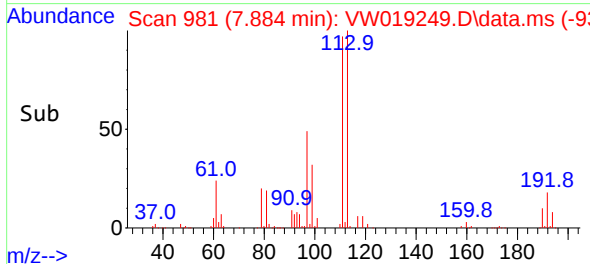
Instrument :
MSVOA_W
ClientSampleId :
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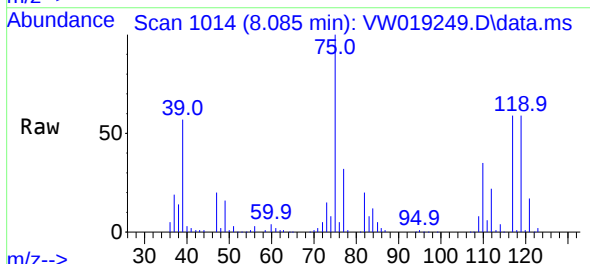
Tgt Ion:113 Resp: 194347
Ion Ratio Lower Upper
113 100
111 103.1 82.3 123.5
192 18.0 15.3 22.9

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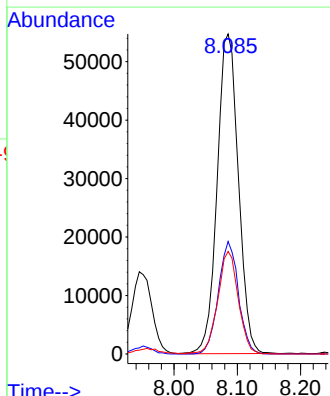
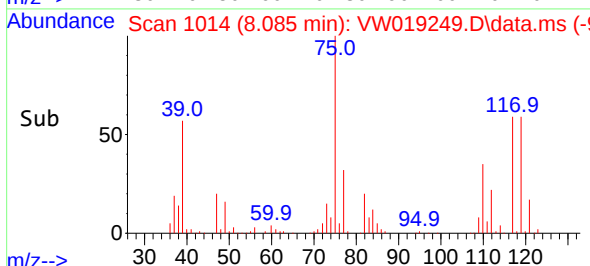
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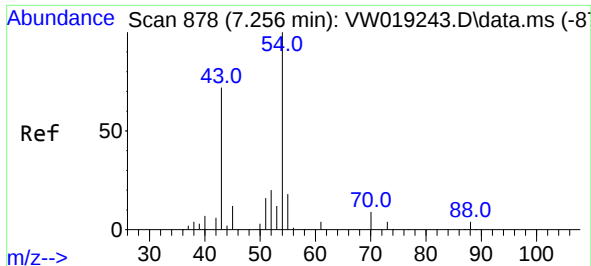


#36
1,1-Dichloropropene
Concen: 20.280 ug/l
RT: 8.085 min Scan# 1014
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

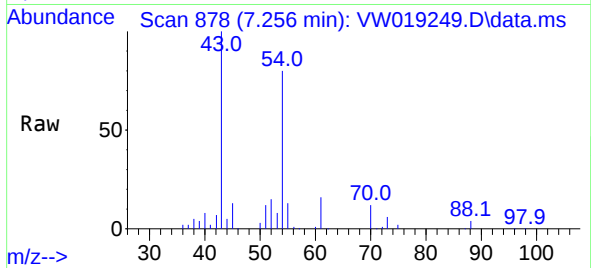


Tgt Ion: 75 Resp: 126958
Ion Ratio Lower Upper
75 100
110 33.3 17.1 51.2
77 31.1 25.3 37.9



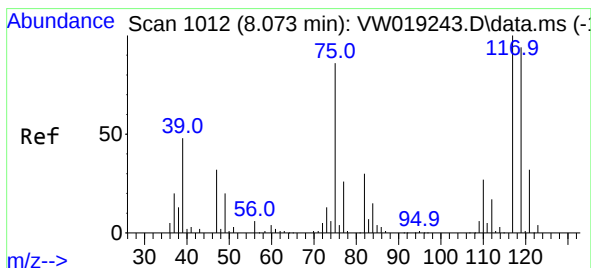
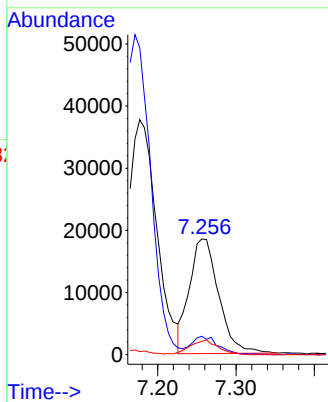
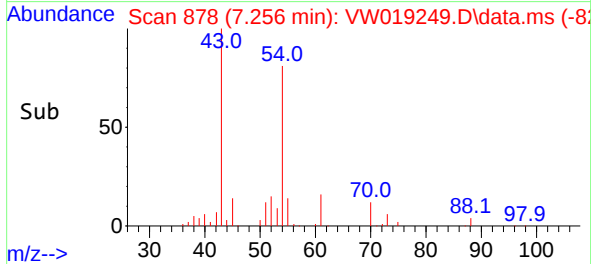


#37
Ethyl Acetate
Concen: 20.481 ug/l
RT: 7.256 min Scan# 878
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

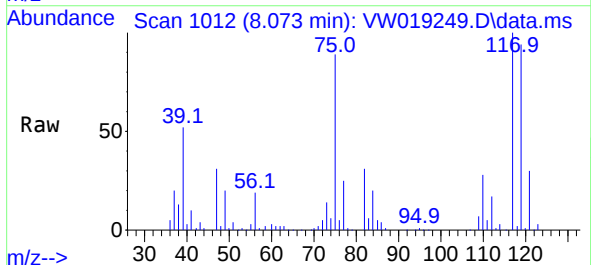


Tgt Ion: 43 Resp: 47933

Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.2	18.4
70	12.3	9.5	14.3

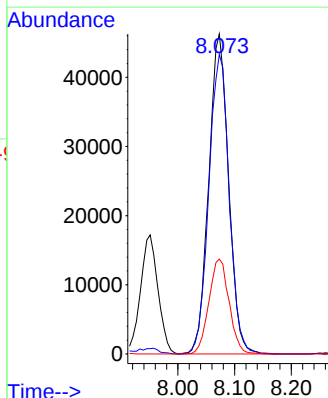
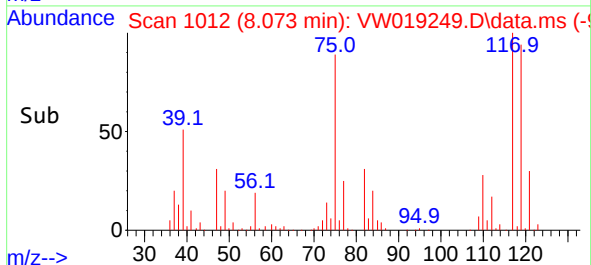


#38
Carbon Tetrachloride
Concen: 20.565 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



Tgt Ion: 117 Resp: 112549

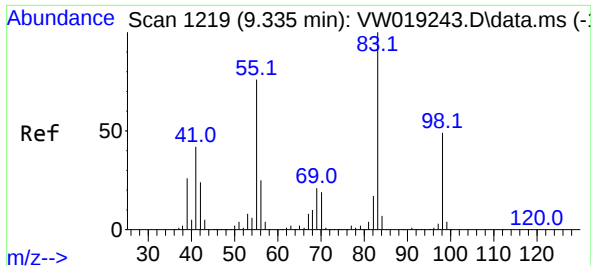
Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.4	116.0
121	29.6	23.6	35.4



Instrument :
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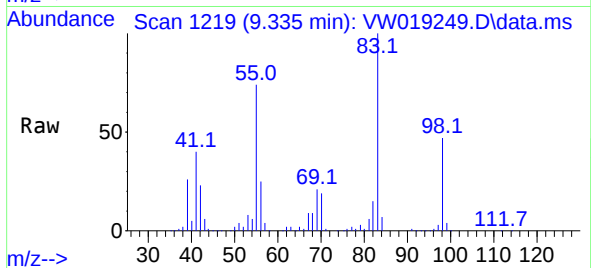
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#39
Methylcyclohexane
Concen: 20.808 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

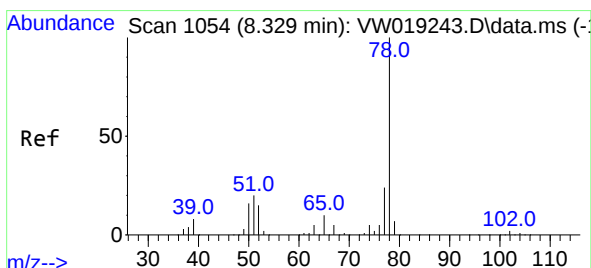
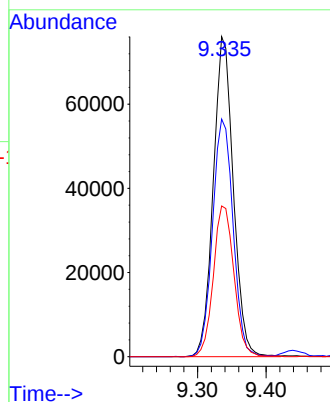
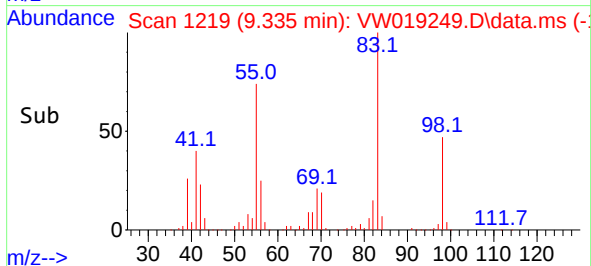
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



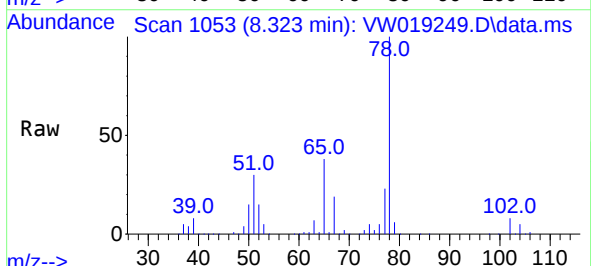
Tgt Ion: 83 Resp: 154502
Ion Ratio Lower Upper
83 100
55 74.3 60.9 91.3
98 47.1 38.4 57.6

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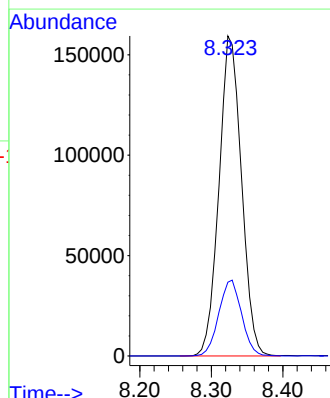
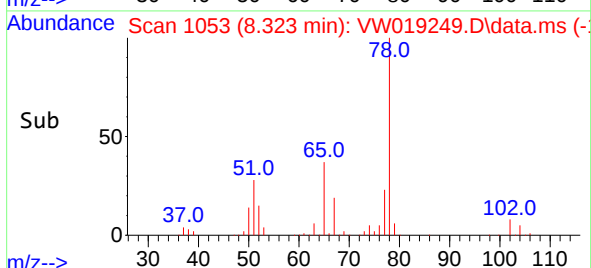
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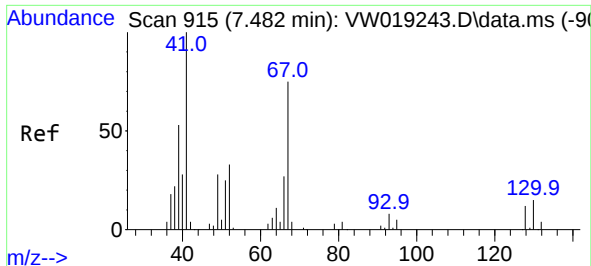


#40
Benzene
Concen: 20.281 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

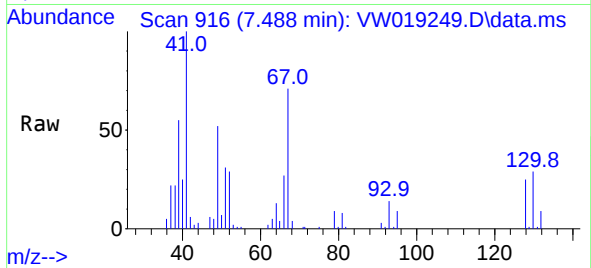


Tgt Ion: 78 Resp: 347834
Ion Ratio Lower Upper
78 100
77 23.0 19.6 29.4



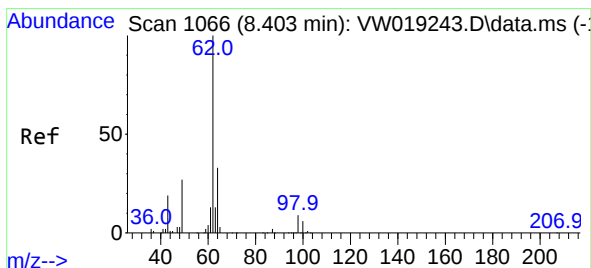
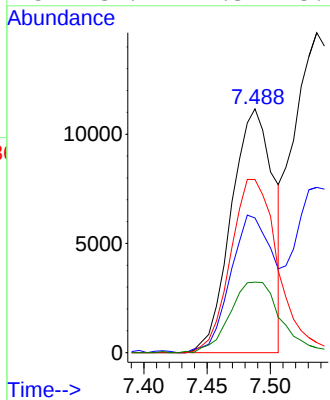
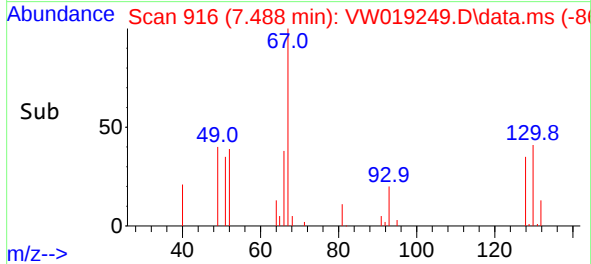


#41
Methacrylonitrile
Concen: 19.889 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

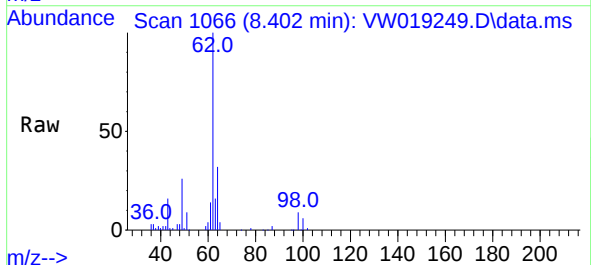


Tgt Ion: 41 Resp: 26045

Ion	Ratio	Lower	Upper
41	100		
39	55.9	50.1	75.1
67	79.6	69.0	103.4
52	34.7	29.3	43.9

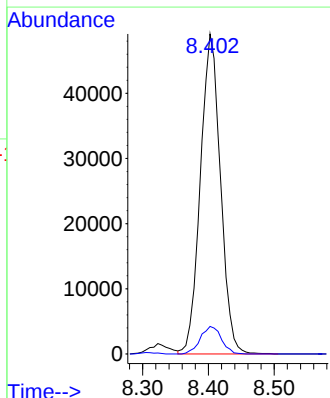
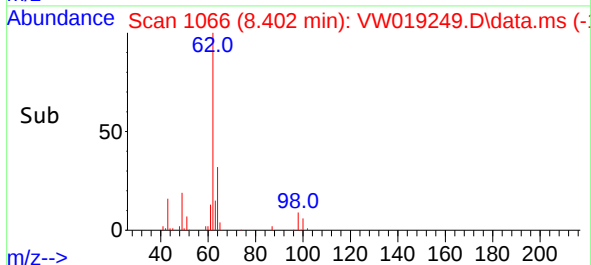


#42
1,2-Dichloroethane
Concen: 20.471 ug/l
RT: 8.402 min Scan# 1066
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



Tgt Ion: 62 Resp: 104318

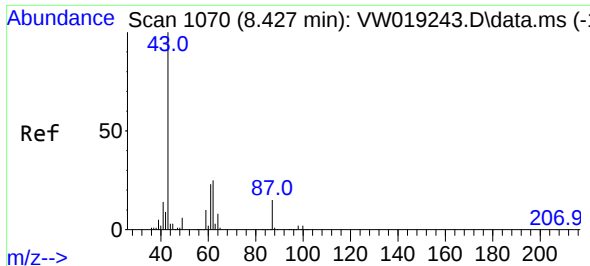
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.0



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

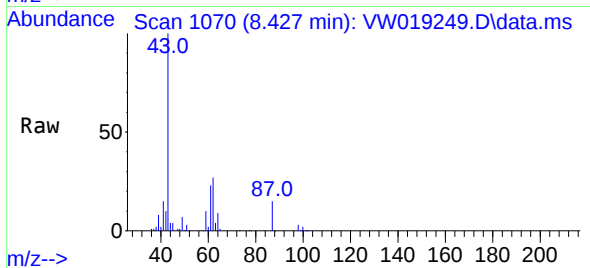
Manual Integrations
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#43
Isopropyl Acetate
Concen: 20.036 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

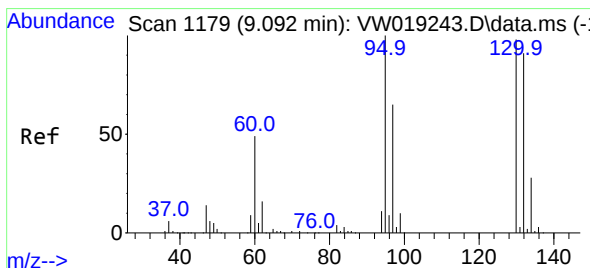
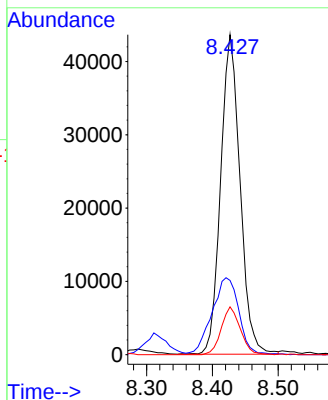
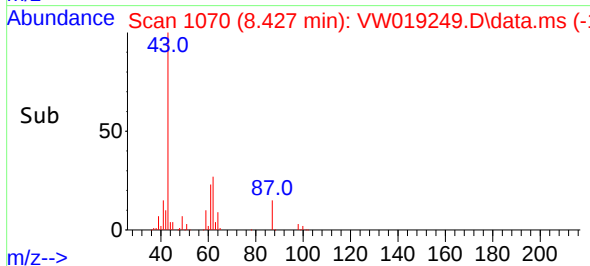
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



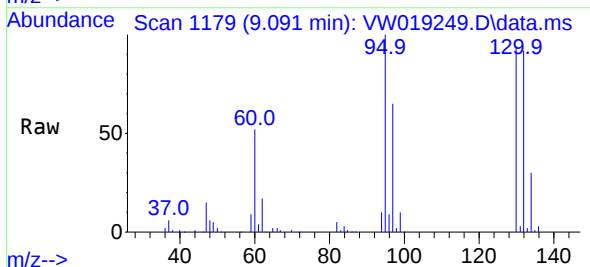
Tgt Ion: 43 Resp: 89493
Ion Ratio Lower Upper
43 100
61 33.5 27.0 40.6
87 14.7 11.6 17.4

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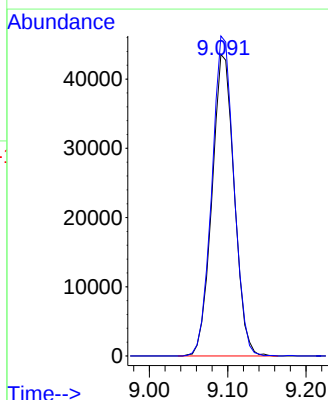
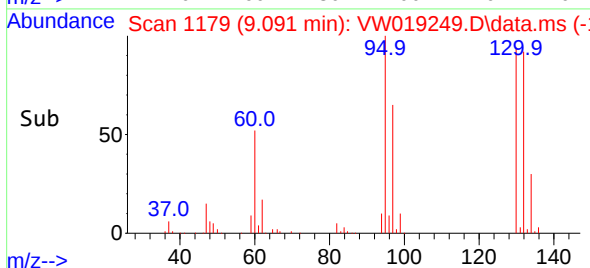
MMDadoda
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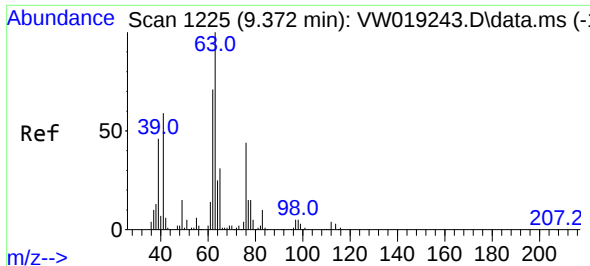


#44
Trichloroethene
Concen: 20.154 ug/l
RT: 9.091 min Scan# 1179
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

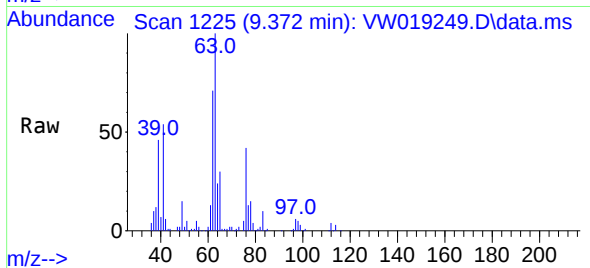


Tgt Ion:130 Resp: 86025
Ion Ratio Lower Upper
130 100
95 106.1 0.0 199.0

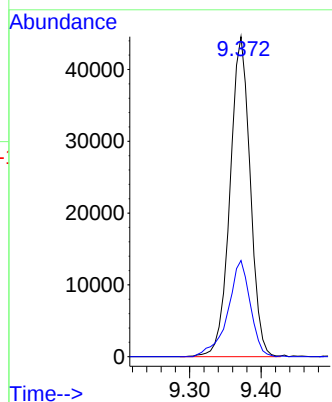
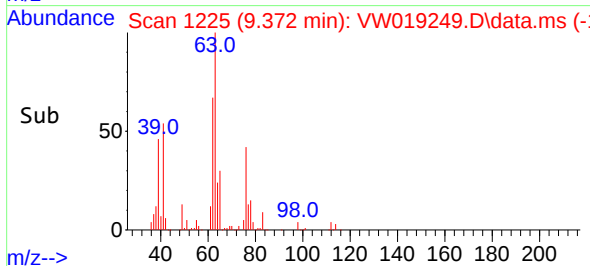




#45
1,2-Dichloropropane
Concen: 20.706 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



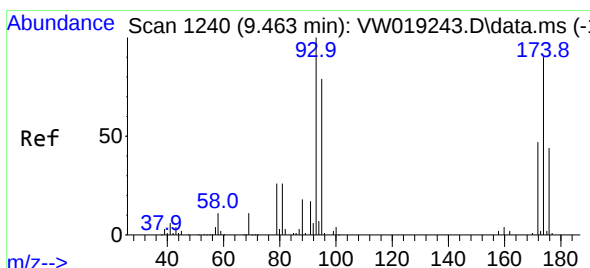
Tgt Ion: 63 Resp: 87154
Ion Ratio Lower Upper
63 100
65 30.1 24.1 36.1



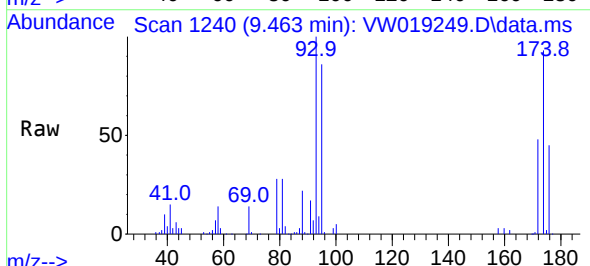
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

Manual Integrations
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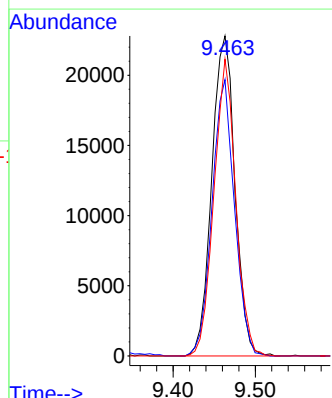
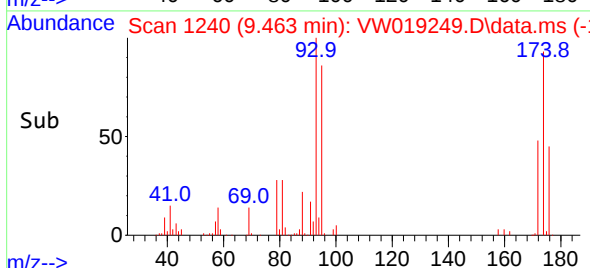
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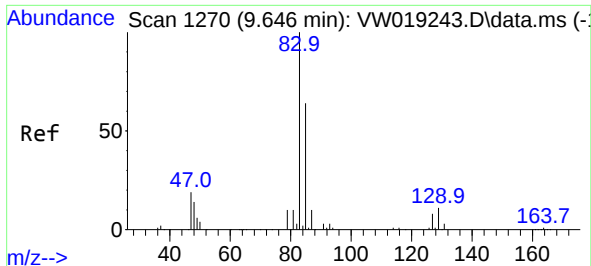


#46
Dibromomethane
Concen: 20.202 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

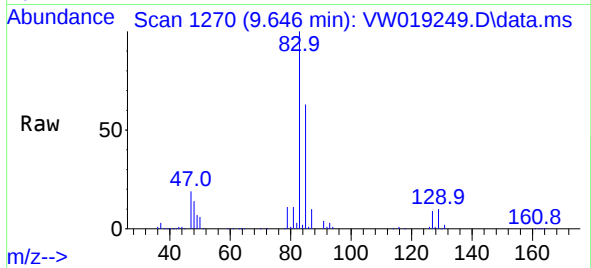


Tgt Ion: 93 Resp: 44667
Ion Ratio Lower Upper
93 100
95 83.7 66.7 100.1
174 87.3 75.3 112.9

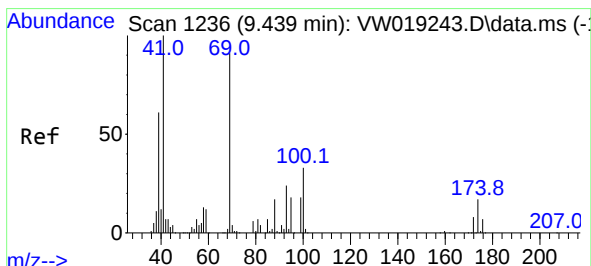
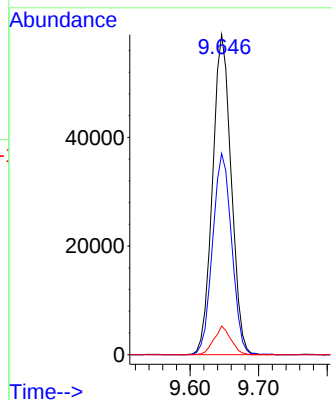
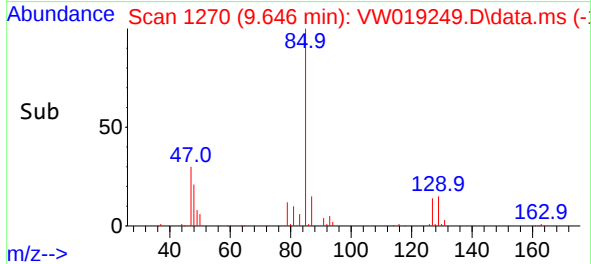




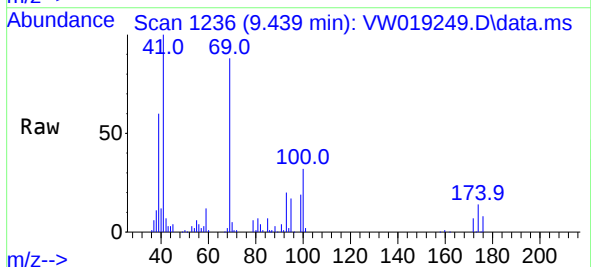
#47
Bromodichloromethane
Concen: 19.960 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



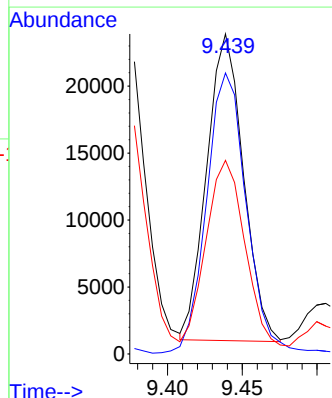
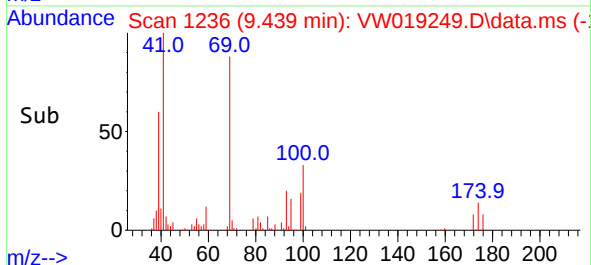
Tgt Ion: 83 Resp: 111560
Ion Ratio Lower Upper
83 100
85 62.9 53.4 80.2
127 8.9 7.0 10.6



#48
Methyl methacrylate
Concen: 19.411 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



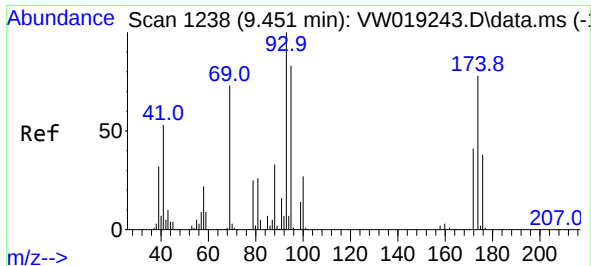
Tgt Ion: 41 Resp: 39024
Ion Ratio Lower Upper
41 100
69 100.0 80.2 120.2
39 63.8 51.5 77.3



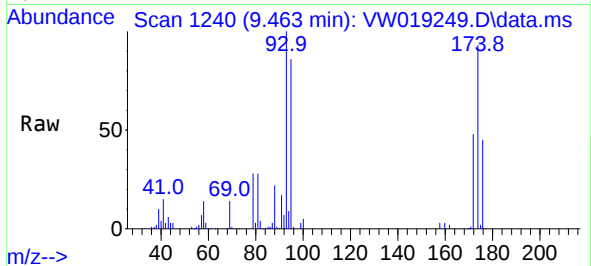
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

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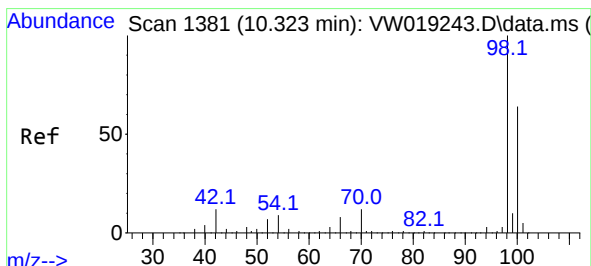
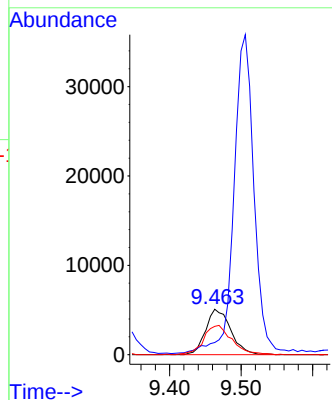
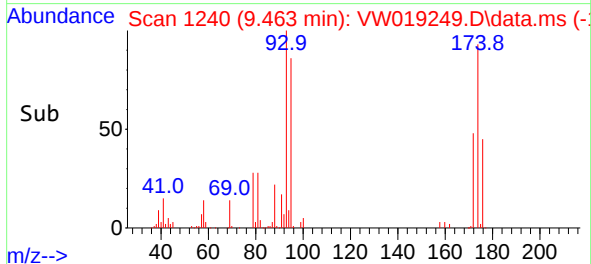
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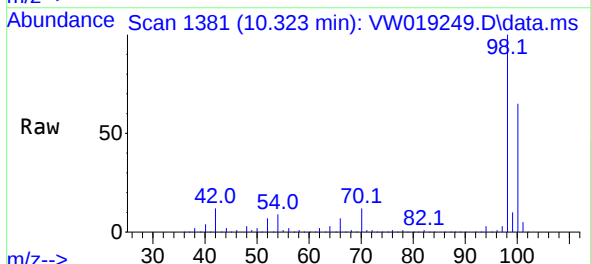
#49
1,4-Dioxane
Concen: 434.103 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. 0.012 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



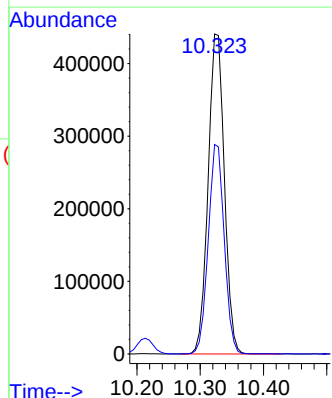
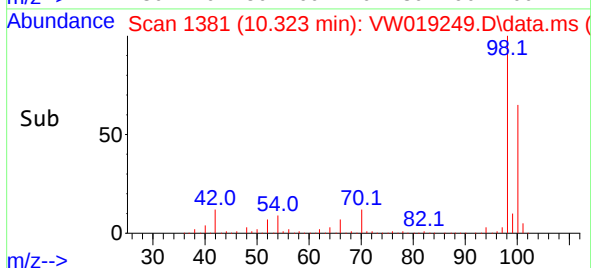
Tgt Ion: 88 Resp: 12388
Ion Ratio Lower Upper
88 100
43 0.0 22.1 33.1#
58 72.8 55.4 83.2



#50
Toluene-d8
Concen: 52.293 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



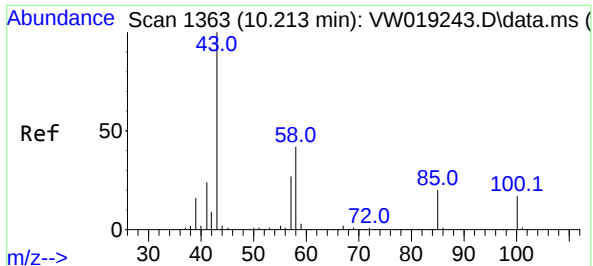
Tgt Ion: 98 Resp: 788720
Ion Ratio Lower Upper
98 100
100 64.3 52.0 78.0



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

Manual Integrations
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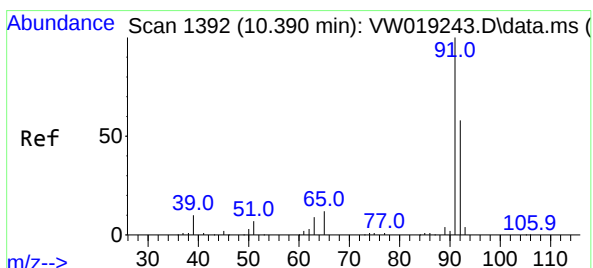
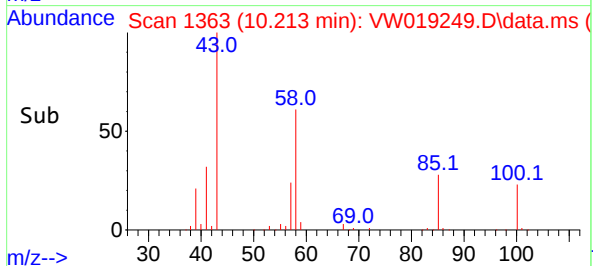
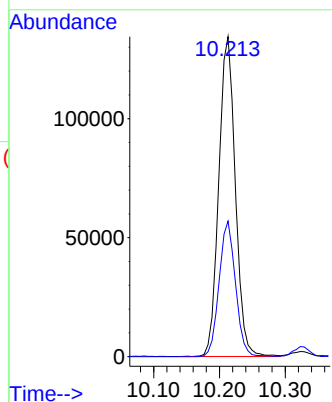
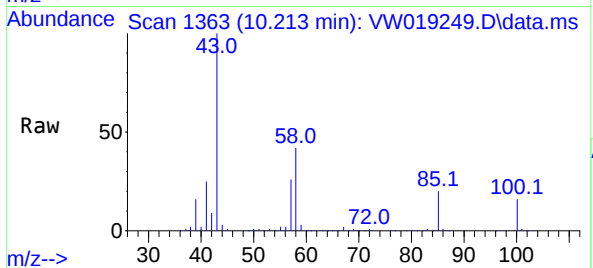
#51
4-Methyl-2-Pentanone
Concen: 104.217 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 43 Resp: 235837
Ion Ratio Lower Upper
43 100
58 41.9 34.2 51.4

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

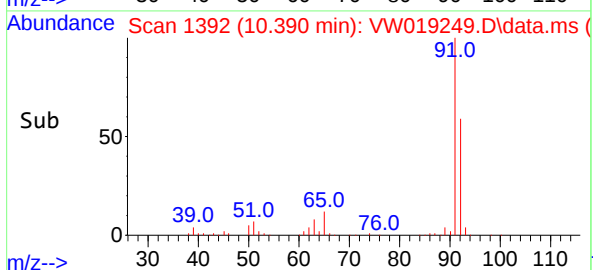
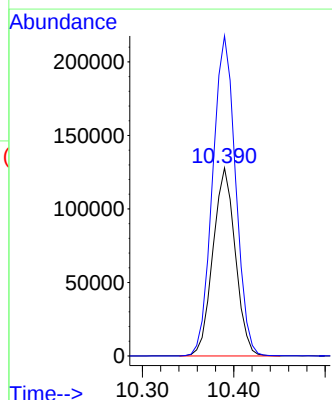
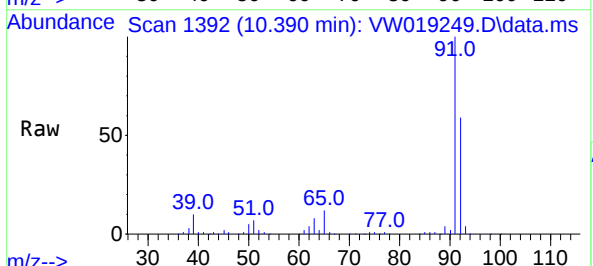
Manual Integrations
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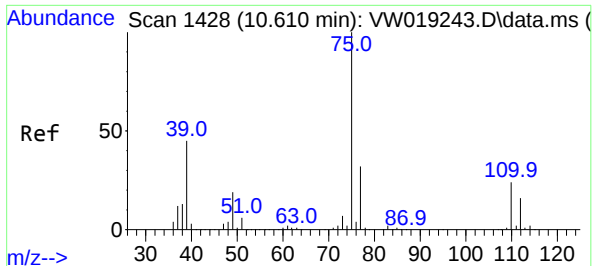
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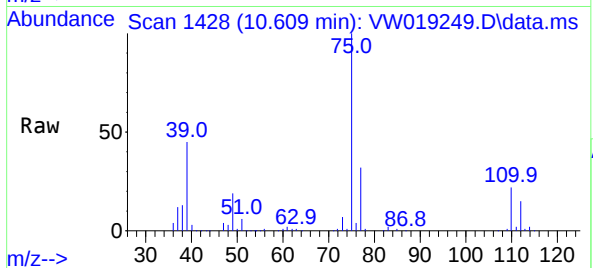
#52
Toluene
Concen: 20.343 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 92 Resp: 217105
Ion Ratio Lower Upper
92 100
91 175.2 137.4 206.0

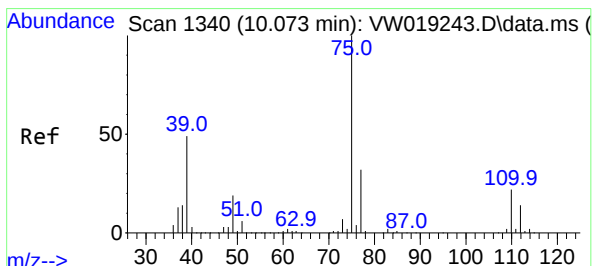
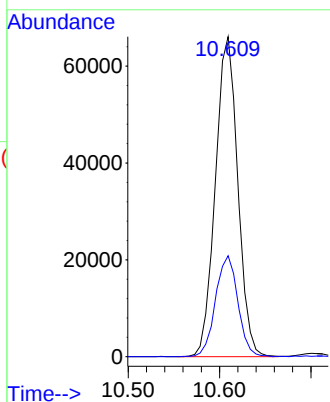
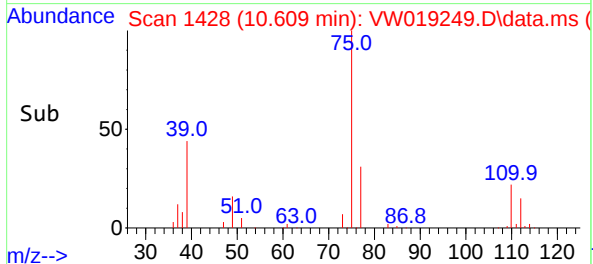




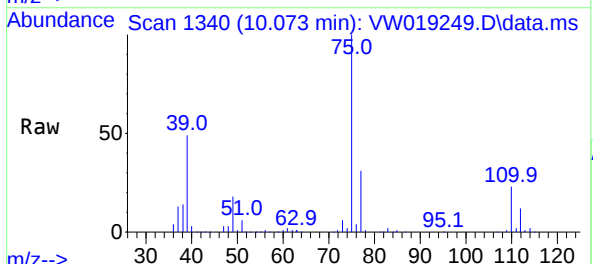
#53
t-1,3-Dichloropropene
Concen: 20.195 ug/l
RT: 10.609 min Scan# 1428
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



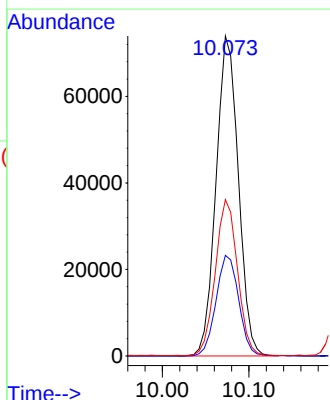
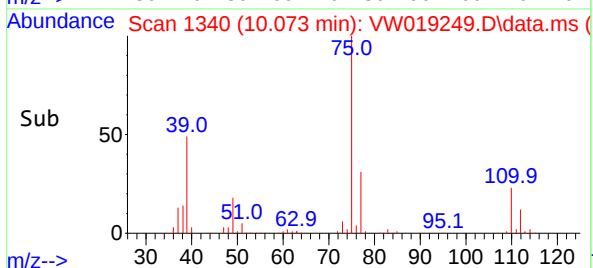
Tgt Ion: 75 Resp: 112523
Ion Ratio Lower Upper
75 100
77 31.5 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 20.375 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



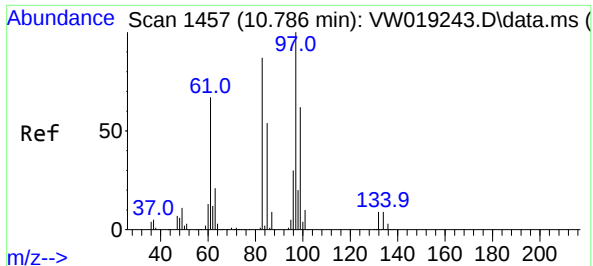
Tgt Ion: 75 Resp: 132346
Ion Ratio Lower Upper
75 100
77 31.5 25.0 37.6
39 48.7 36.9 55.3



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

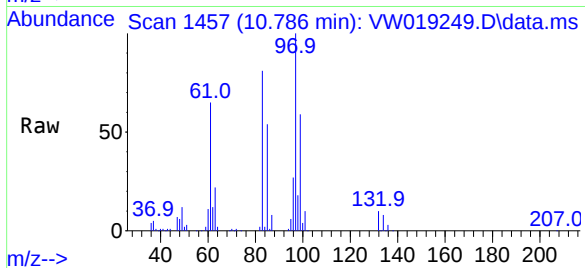
Manual Integrations
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#55
1,1,2-Trichloroethane
Concen: 20.723 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

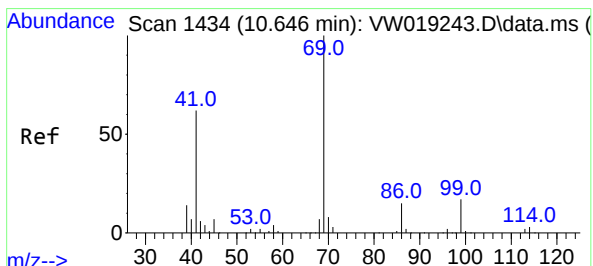
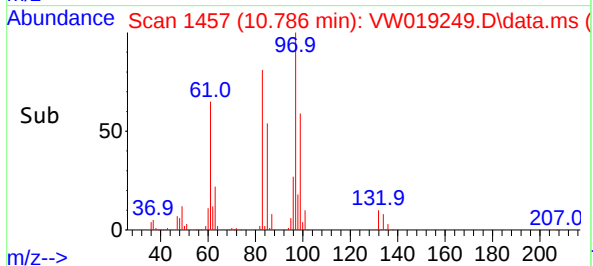
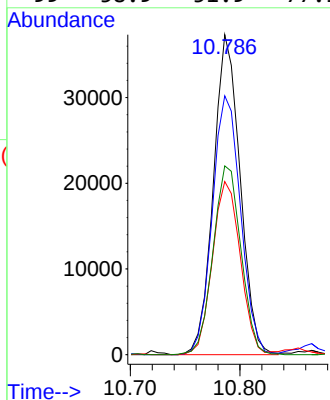


Tgt Ion: 97 Resp: 63139

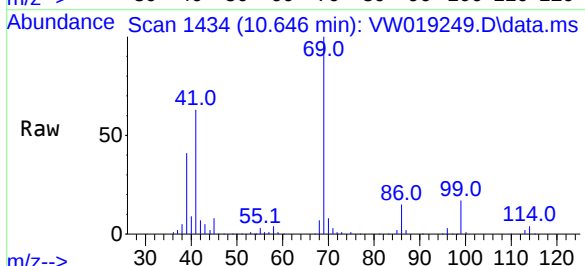
Ion	Ratio	Lower	Upper
97	100		
83	80.9	70.6	106.0
85	54.1	45.8	68.6
99	58.9	51.9	77.9

Manual Integrations
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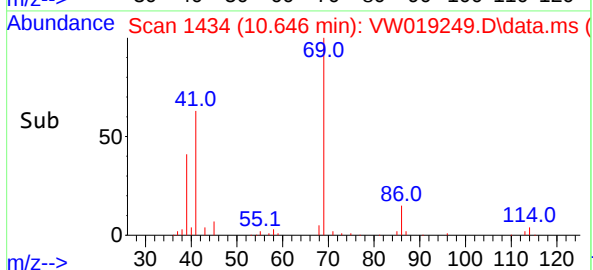
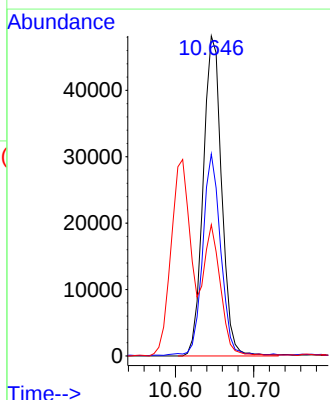


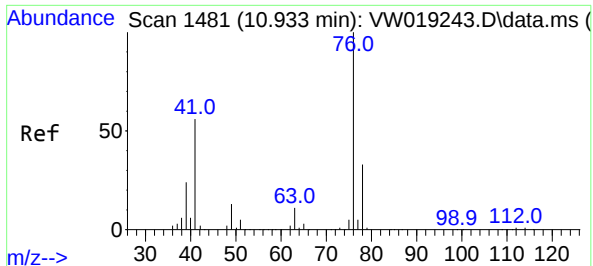
#56
Ethyl methacrylate
Concen: 20.412 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



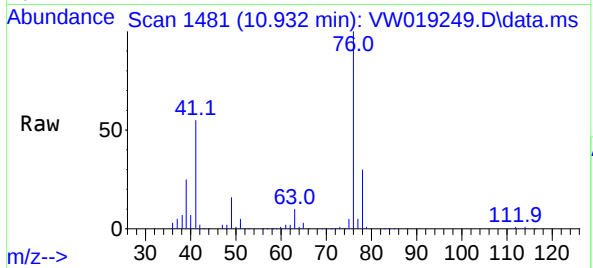
Tgt Ion: 69 Resp: 78769

Ion	Ratio	Lower	Upper
69	100		
41	61.8	48.7	73.1
39	37.1	29.0	43.4

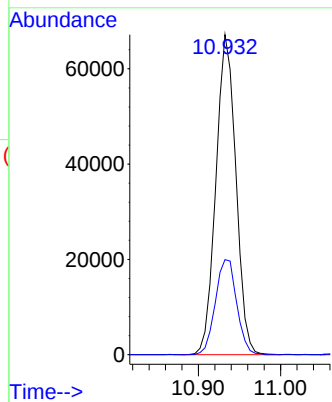
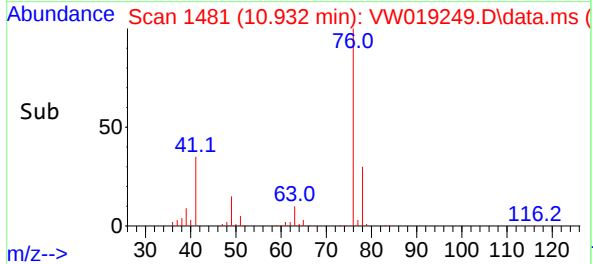




#57
1,3-Dichloropropane
Concen: 20.678 ug/l
RT: 10.932 min Scan# 1481
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



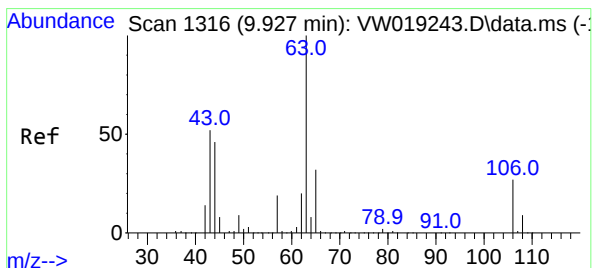
Tgt Ion: 76 Resp: 113462
Ion Ratio Lower Upper
76 100
78 31.7 25.5 38.3



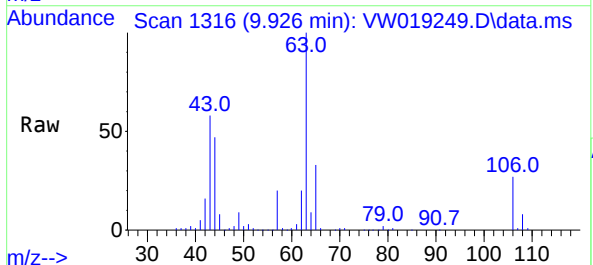
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

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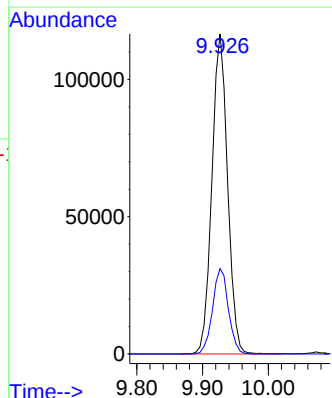
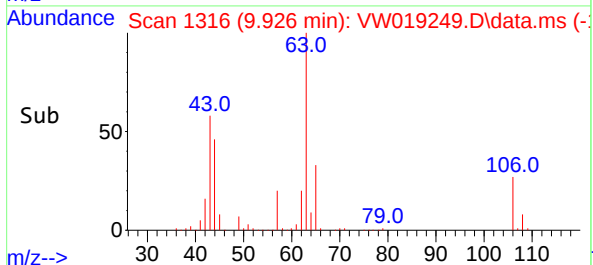
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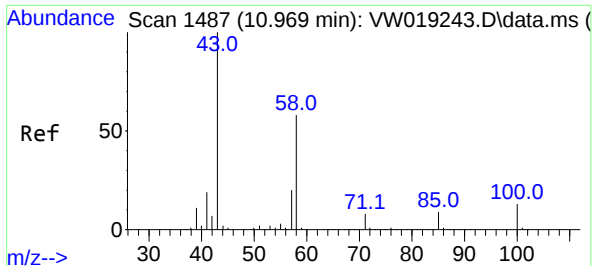


#58
2-Chloroethyl Vinyl ether
Concen: 106.681 ug/l
RT: 9.926 min Scan# 1316
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



Tgt Ion: 63 Resp: 193022
Ion Ratio Lower Upper
63 100
106 26.9 22.3 33.5





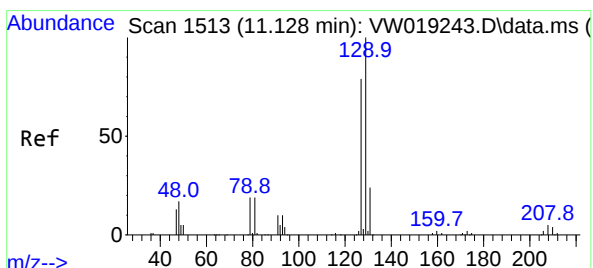
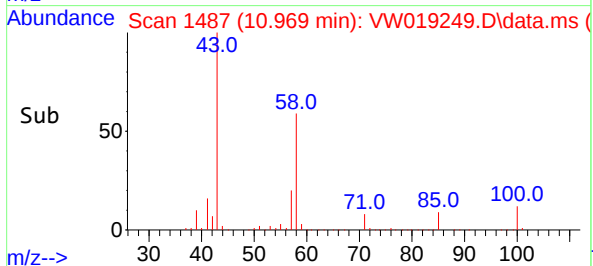
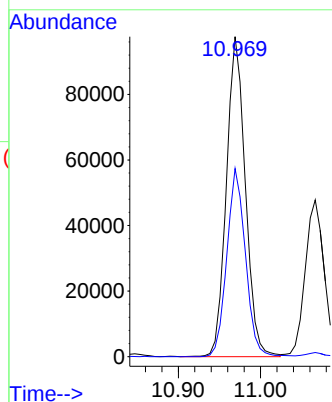
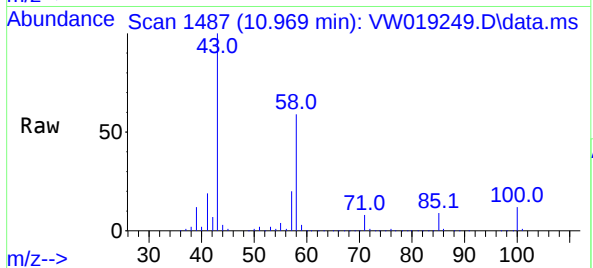
#59
2-Hexanone
Concen: 102.206 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 43 Resp: 156654
Ion Ratio Lower Upper
43 100
58 57.8 29.0 87.1

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

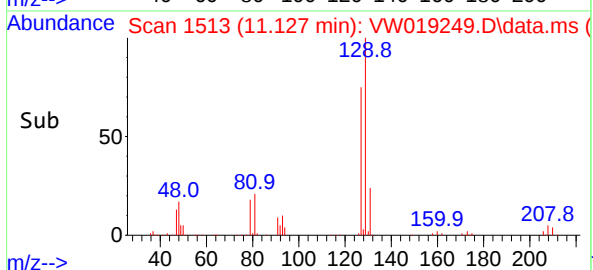
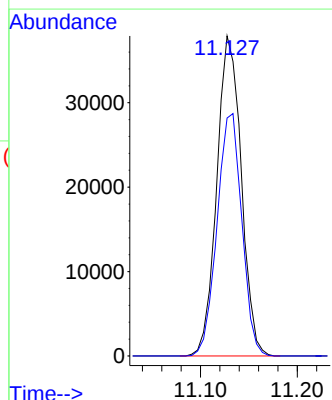
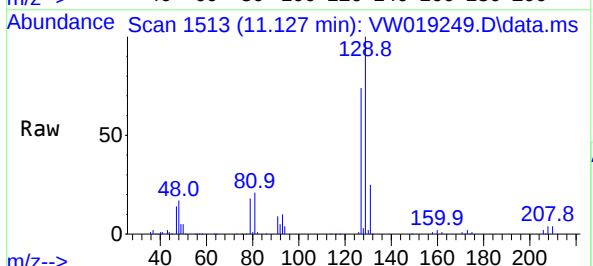
Manual Integrations
APPROVED

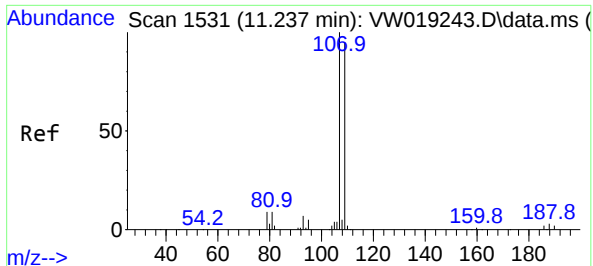
MMDadoda
6/22/2021 6:11:22 PM



#60
Dibromochloromethane
Concen: 20.206 ug/l
RT: 11.127 min Scan# 1513
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

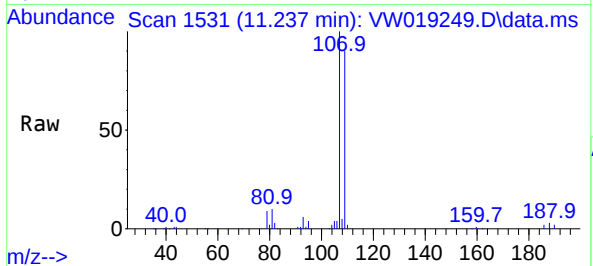
Tgt Ion:129 Resp: 66612
Ion Ratio Lower Upper
129 100
127 76.6 38.2 114.6





#61
1,2-Dibromoethane
Concen: 20.818 ug/l
RT: 11.237 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

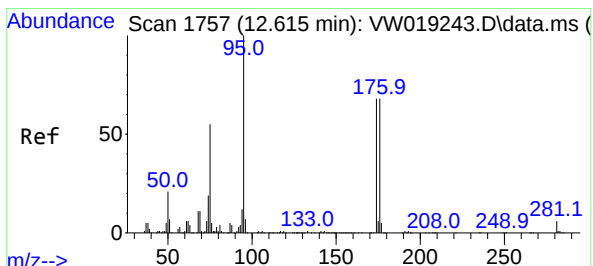
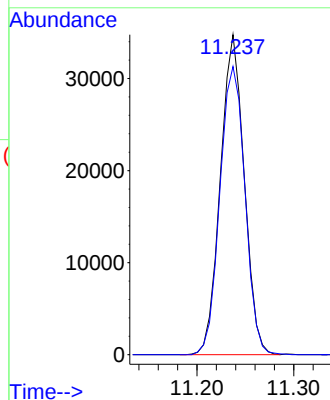
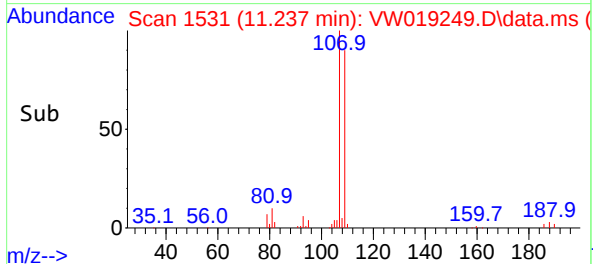
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



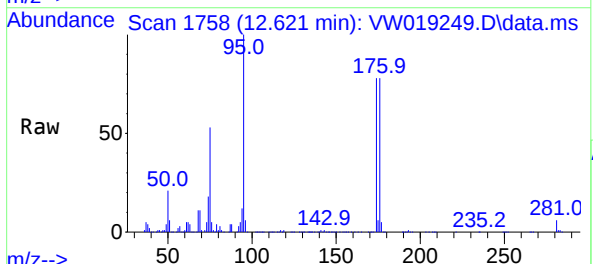
Tgt Ion:107 Resp: 59375
Ion Ratio Lower Upper
107 100
109 94.6 73.9 110.9

Manual Integrations
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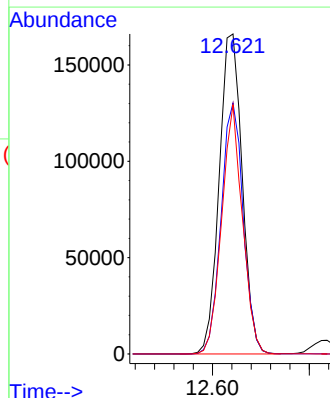
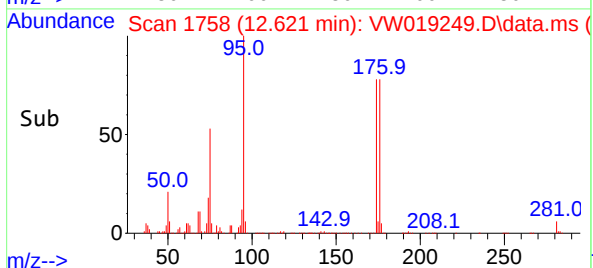
MMDadoda
6/22/2021 6:11:22 PM

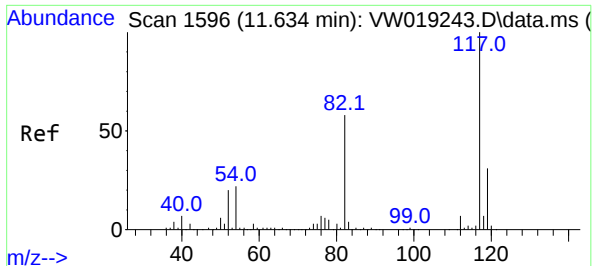


#62
4-Bromofluorobenzene
Concen: 51.847 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



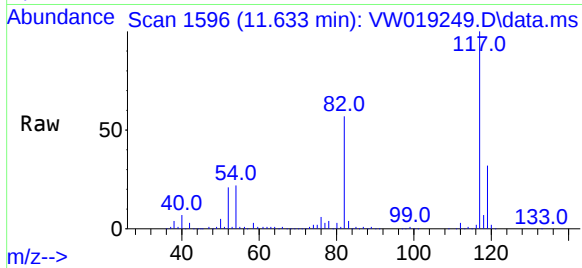
Tgt Ion: 95 Resp: 273497
Ion Ratio Lower Upper
95 100
174 75.6 0.0 156.2
176 70.4 0.0 160.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.633 min Scan# 1596
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

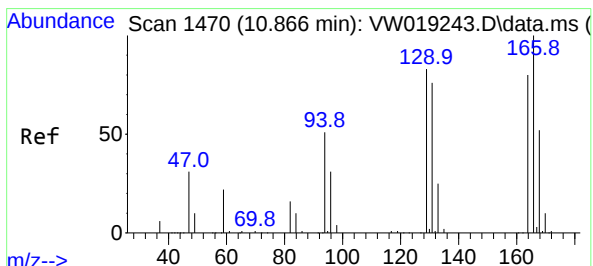
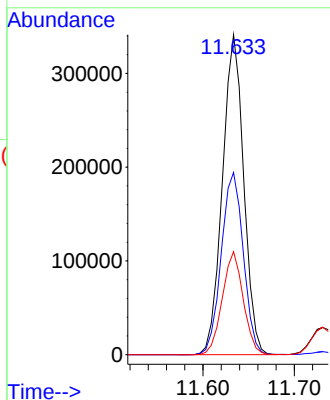
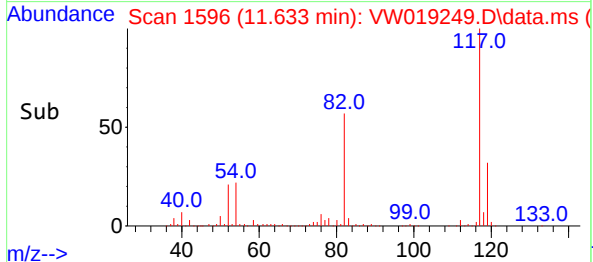
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



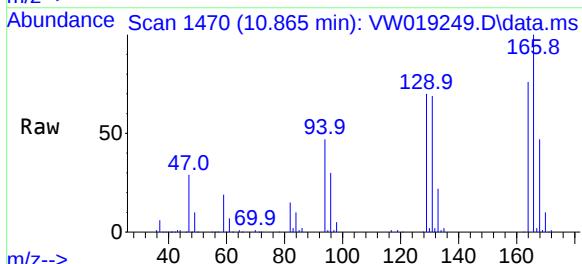
Tgt Ion:117 Resp: 552779
Ion Ratio Lower Upper
117 100
82 57.0 44.4 66.6
119 32.2 24.6 36.8

Manual Integrations
APPROVED

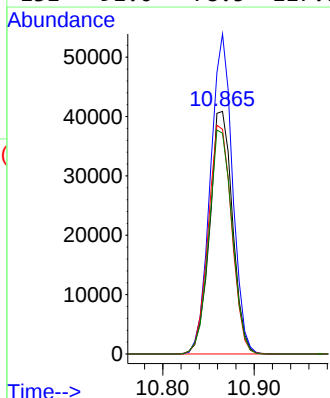
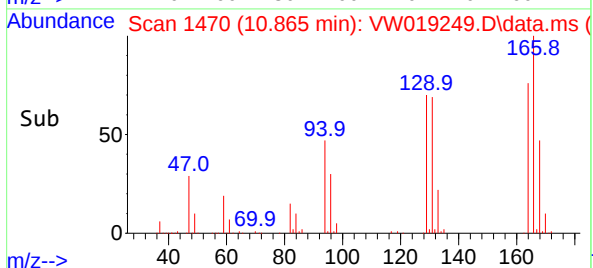
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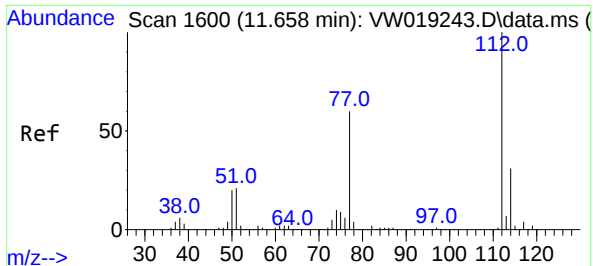


#64
Tetrachloroethene
Concen: 20.133 ug/l
RT: 10.865 min Scan# 1470
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



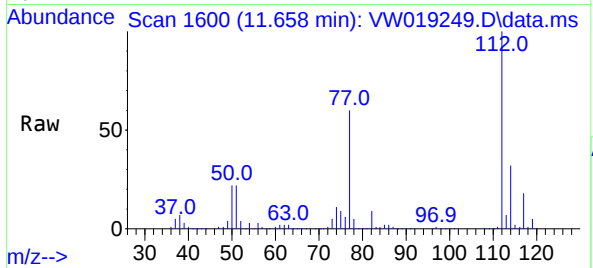
Tgt Ion:164 Resp: 70748
Ion Ratio Lower Upper
164 100
166 131.9 107.8 161.8
129 92.6 77.3 115.9
131 91.0 78.5 117.7





#65
Chlorobenzene
Concen: 19.951 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

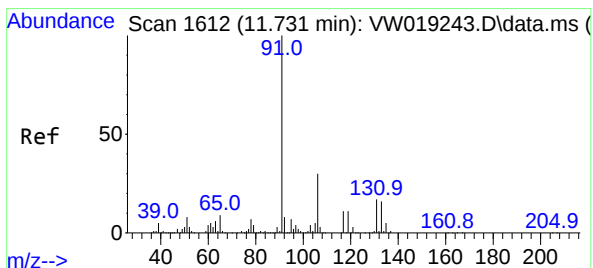
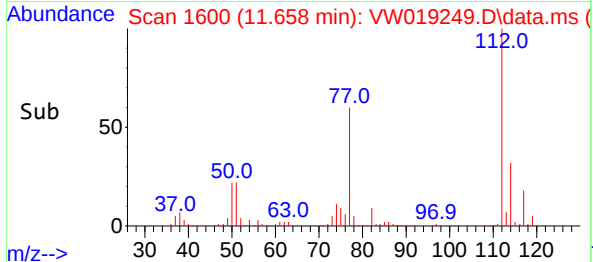
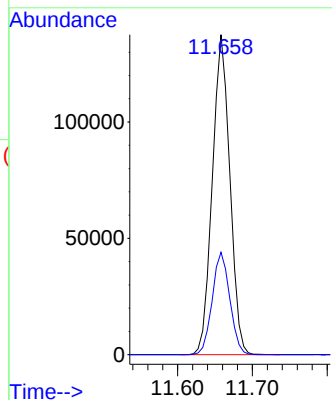
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



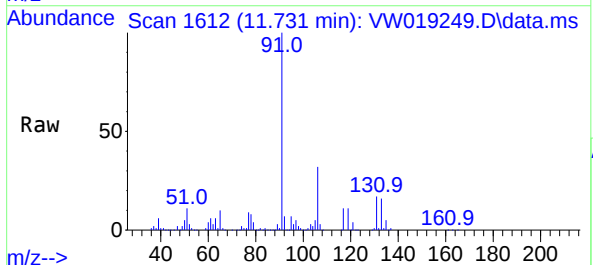
Tgt Ion:112 Resp: 224202
Ion Ratio Lower Upper
112 100
114 32.0 26.4 39.6

Manual Integrations
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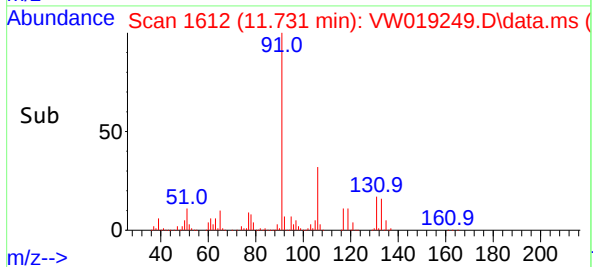
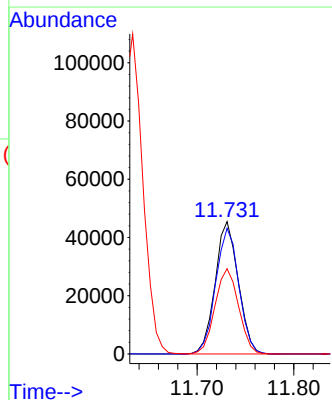
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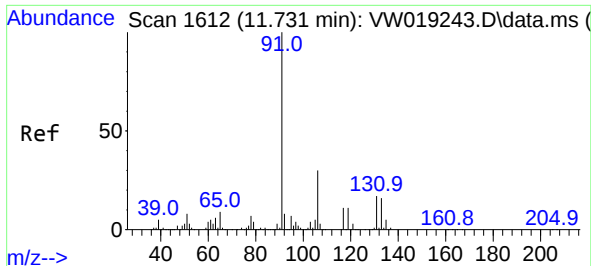


#66
1,1,1,2-Tetrachloroethane
Concen: 19.623 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



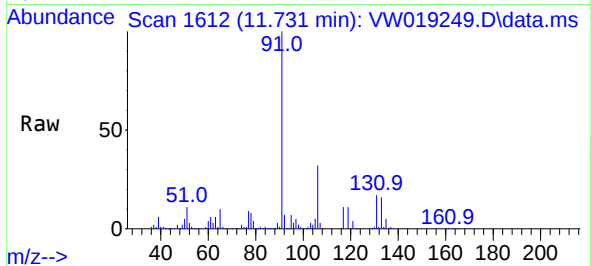
Tgt Ion:131 Resp: 75395
Ion Ratio Lower Upper
131 100
133 95.0 48.1 144.3
119 65.7 33.1 99.2





#67
Ethyl Benzene
Concen: 19.766 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

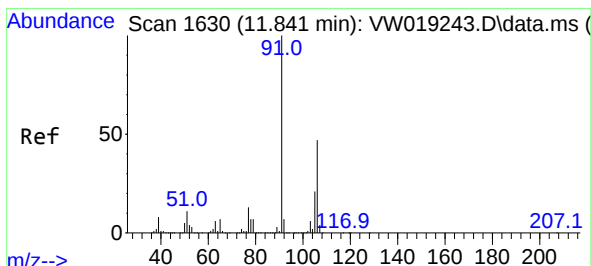
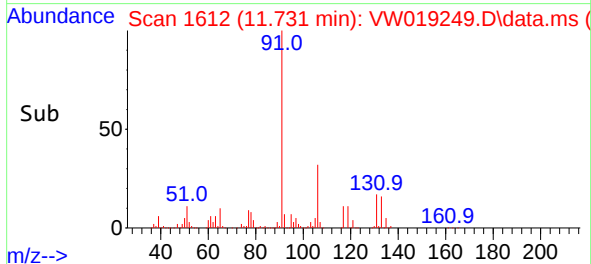
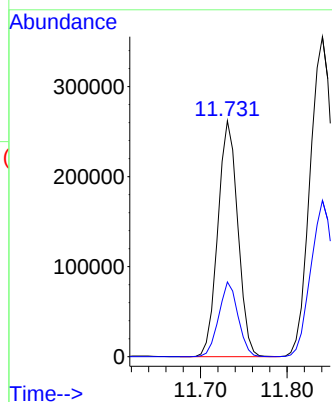
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



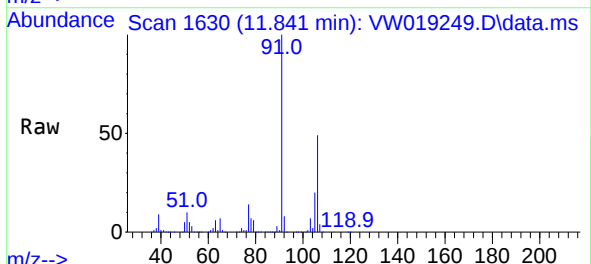
Tgt Ion: 91 Resp: 419336
Ion Ratio Lower Upper
91 100
106 31.7 24.0 36.0

Manual Integrations
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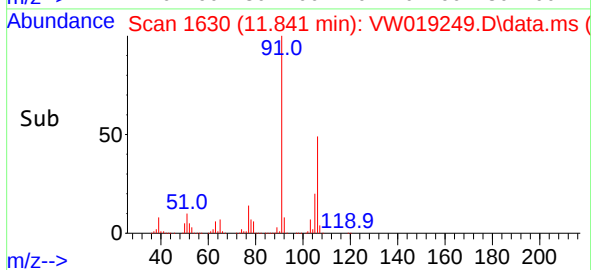
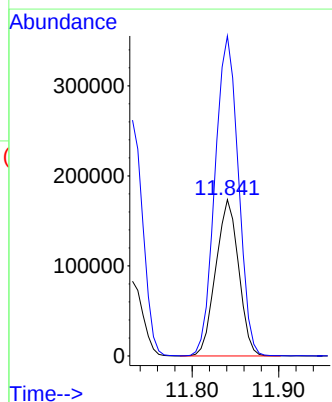
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6/22/2021 6:11:22 PM

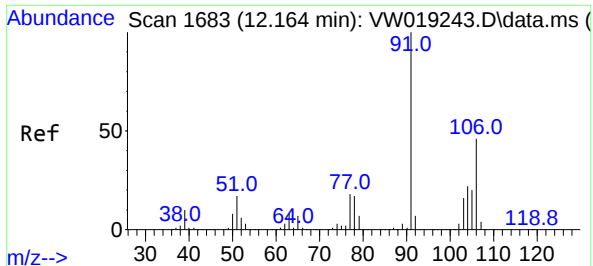


#68
m/p-Xylenes
Concen: 40.263 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



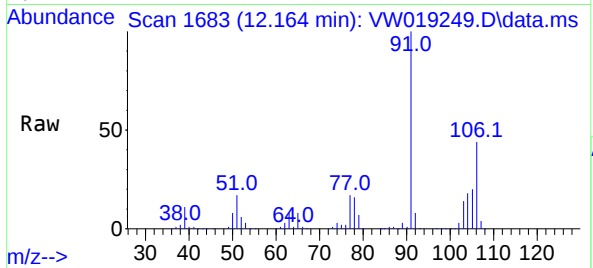
Tgt Ion:106 Resp: 318888
Ion Ratio Lower Upper
106 100
91 208.8 164.2 246.2





#69
o-Xylene
Concen: 19.724 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

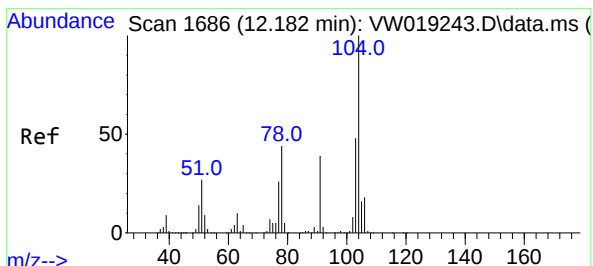
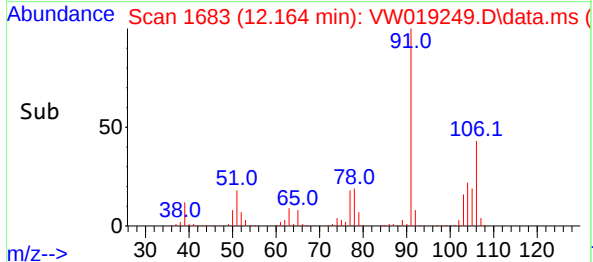
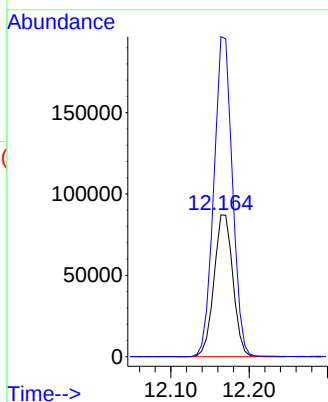
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



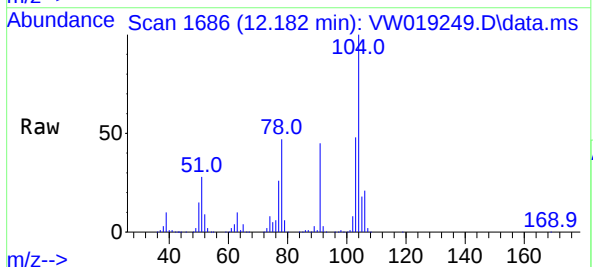
Tgt Ion:106 Resp: 146415
Ion Ratio Lower Upper
106 100
91 221.9 109.1 327.2

Manual Integrations
APPROVED

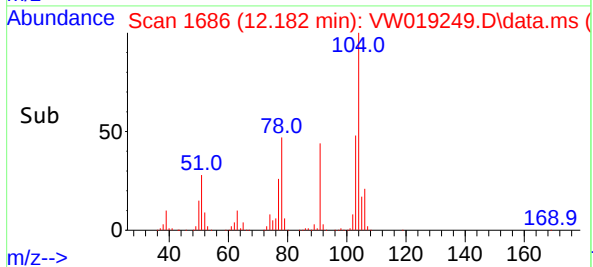
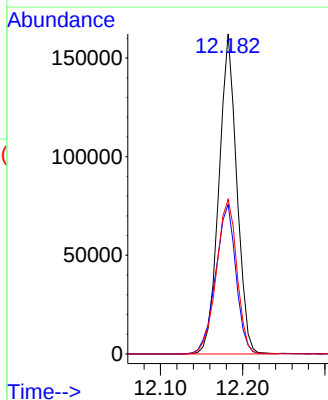
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6/22/2021 6:11:22 PM

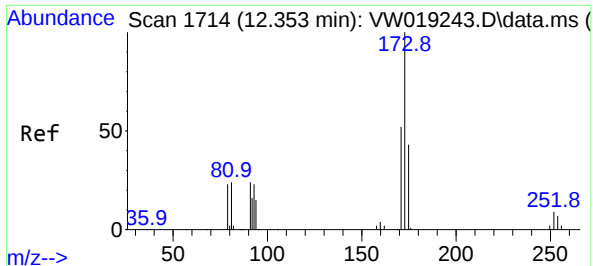


#70
Styrene
Concen: 19.602 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

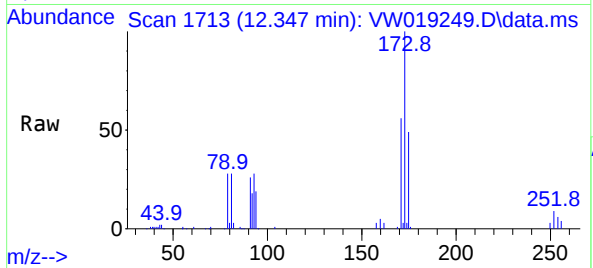


Tgt Ion:104 Resp: 245353
Ion Ratio Lower Upper
104 100
78 53.2 41.3 61.9
103 55.4 44.1 66.1

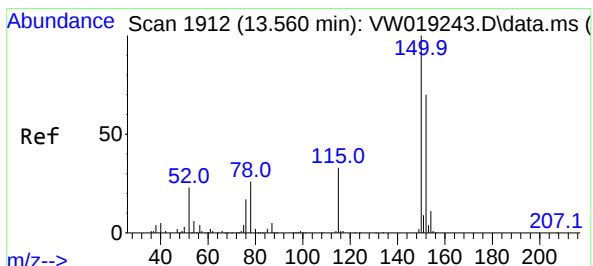
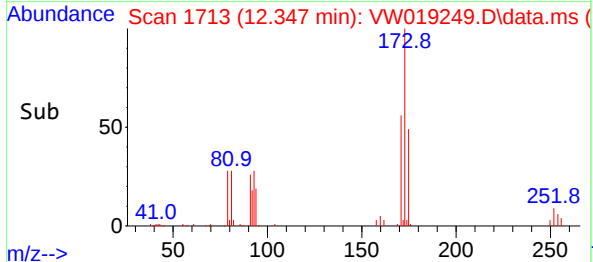
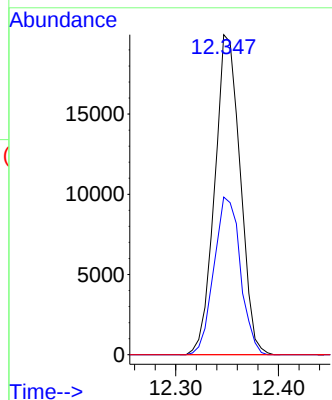




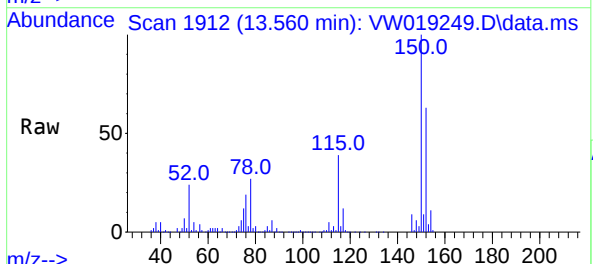
#71
Bromoform
Concen: 18.429 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



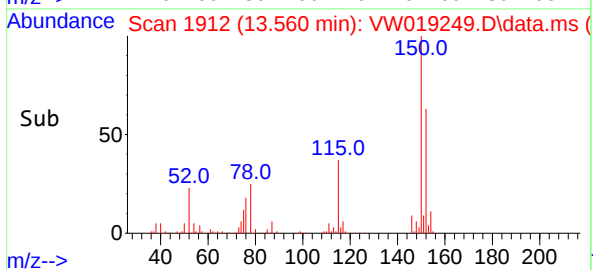
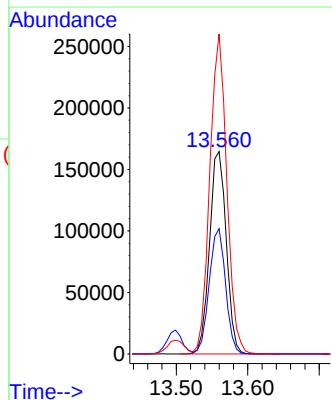
Tgt Ion:173 Resp: 34341
Ion Ratio Lower Upper
173 100
175 51.0 24.6 73.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



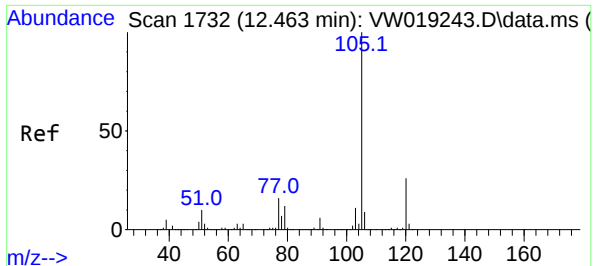
Tgt Ion:152 Resp: 267172
Ion Ratio Lower Upper
152 100
115 60.7 30.3 90.8
150 160.4 0.0 356.0



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

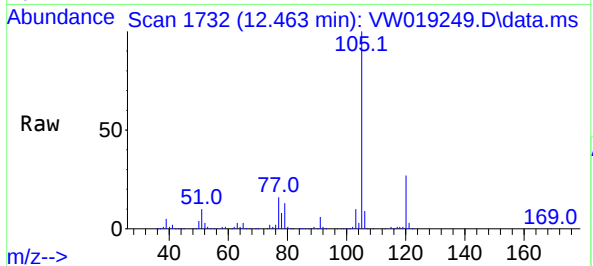
Manual Integrations
APPROVED

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#73
Isopropylbenzene
Concen: 20.367 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

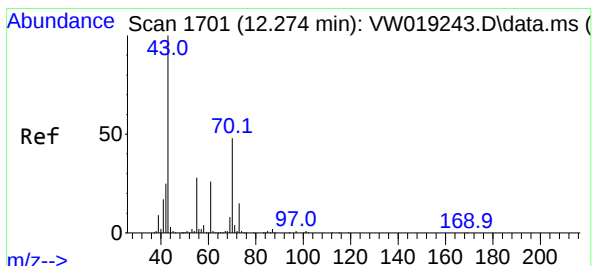
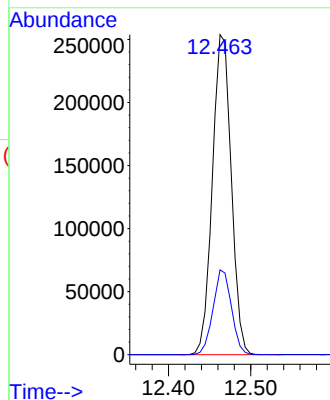
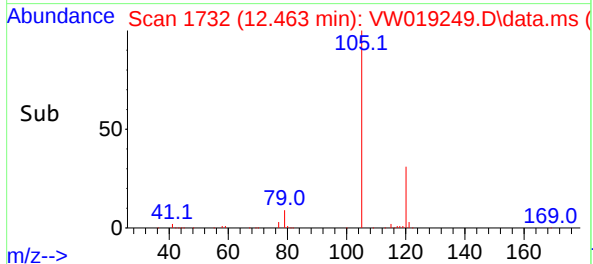
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



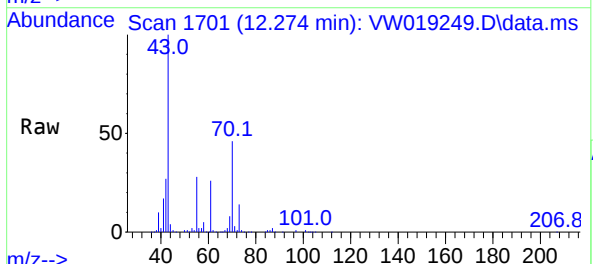
Tgt Ion:105 Resp: 404716
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.5

Manual Integrations
APPROVED

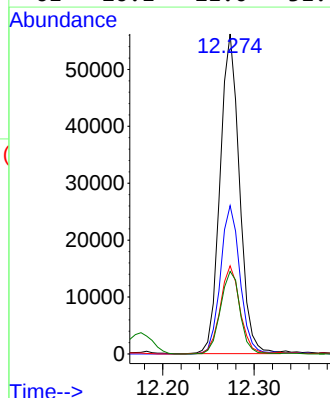
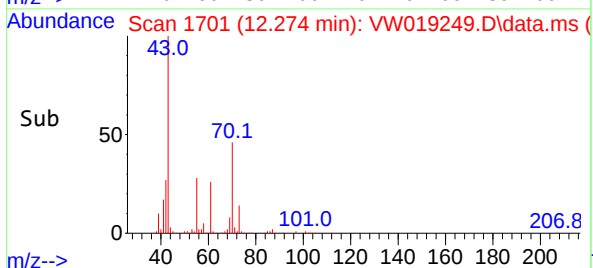
MMDadoda
6/22/2021 6:11:22 PM

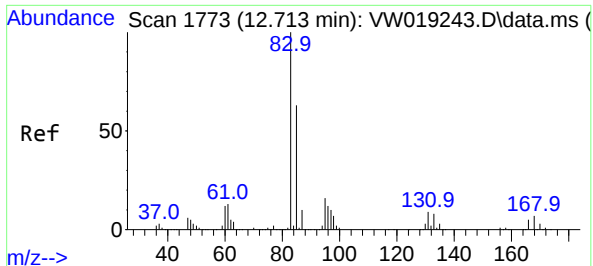


#74
N-ethyl acetate
Concen: 19.727 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



Tgt Ion: 43 Resp: 83020
Ion Ratio Lower Upper
43 100
70 47.0 38.4 57.6
55 28.2 21.6 32.4
61 26.1 21.0 31.4





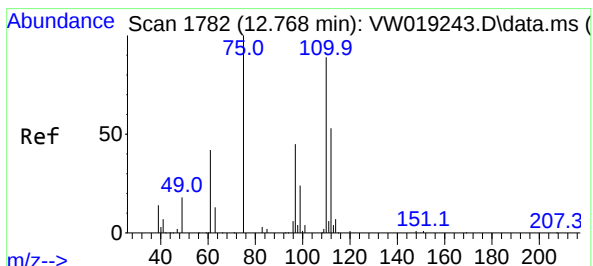
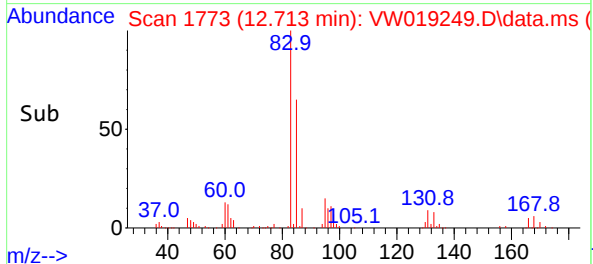
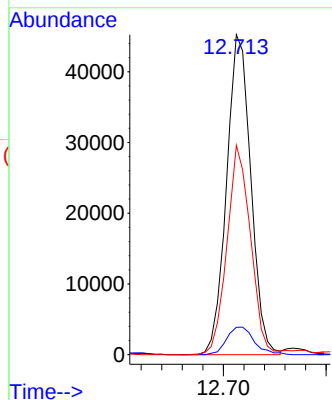
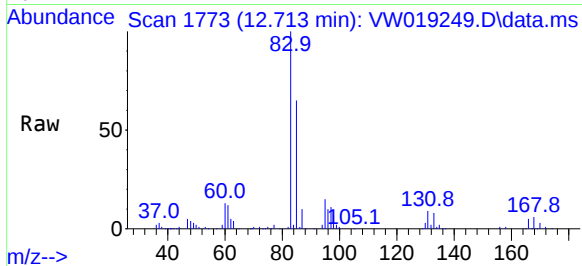
#75
1,1,2,2-Tetrachloroethane
Concen: 20.509 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

Tgt Ion:	83	Resp:	74131
Ion Ratio	Lower	Upper	
83	100		
131	9.7	5.1	15.2
85	63.5	31.6	94.8

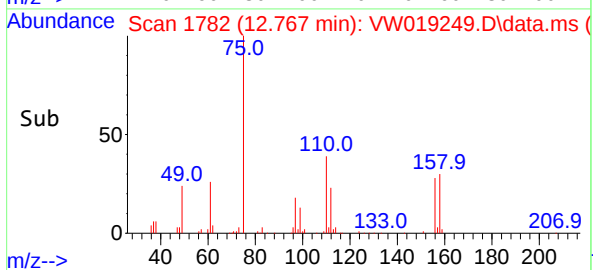
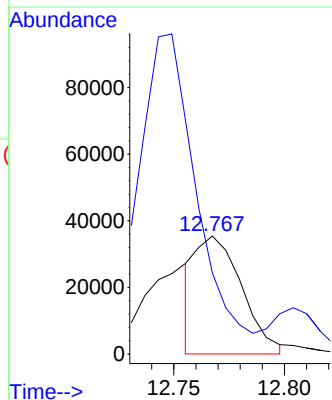
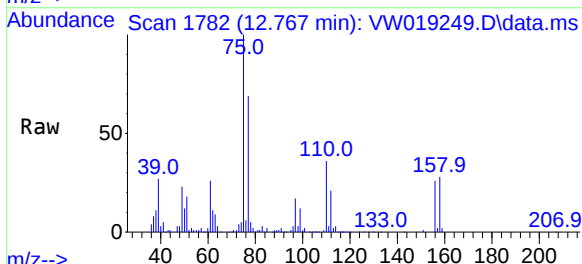
Manual Integrations
APPROVED

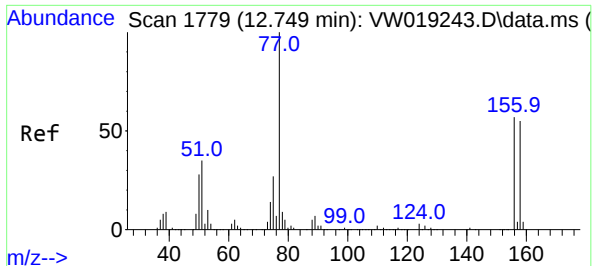
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#76
1,2,3-Trichloropropane
Concen: 19.579 ug/l m
RT: 12.767 min Scan# 1782
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion:	75	Resp:	51245
Ion Ratio	Lower	Upper	
75	100		
77	346.3	0.0	0.0#





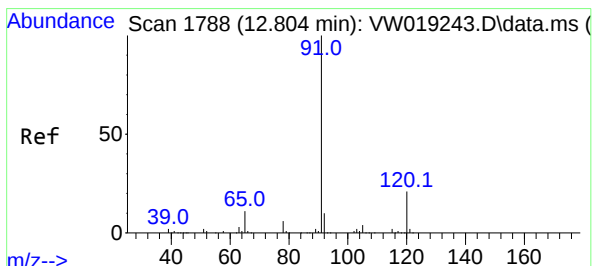
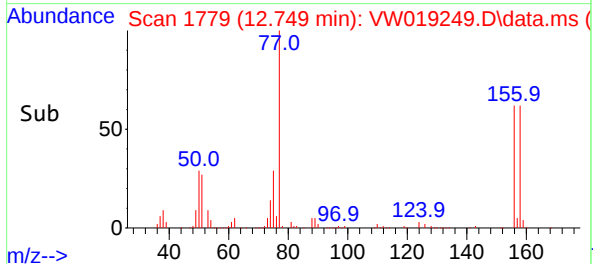
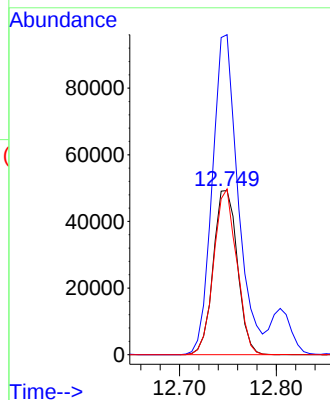
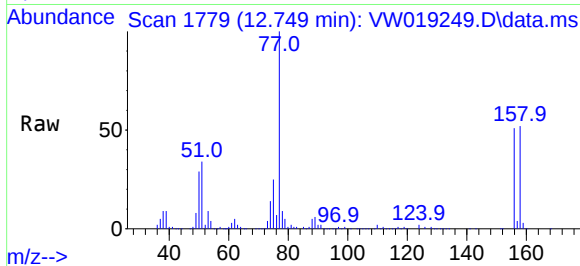
#77
Bromobenzene
Concen: 19.973 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion:156 Resp: 85432
Ion Ratio Lower Upper
156 100
77 207.7 96.7 290.0
158 96.5 48.4 145.3

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

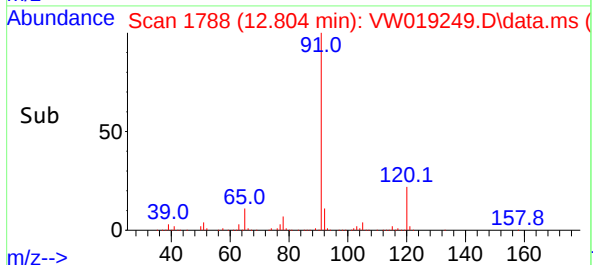
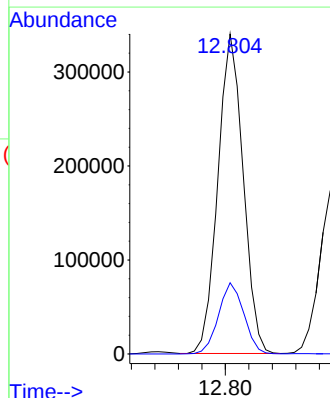
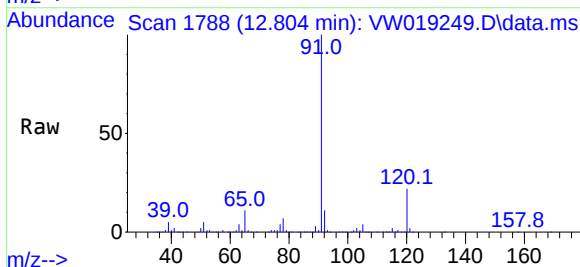
Manual Integrations
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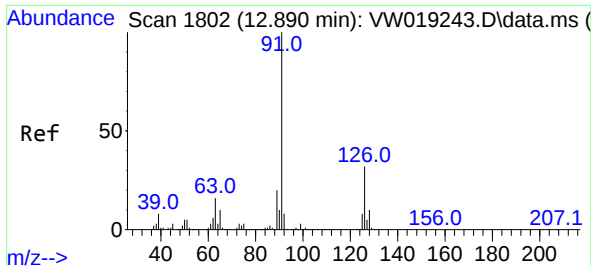
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#78
n-propylbenzene
Concen: 20.291 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

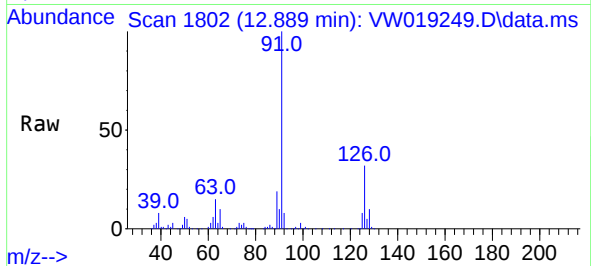
Tgt Ion: 91 Resp: 508355
Ion Ratio Lower Upper
91 100
120 22.3 11.1 33.3





#79
2-Chlorotoluene
Concen: 20.236 ug/l
RT: 12.889 min Scan# 1802
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

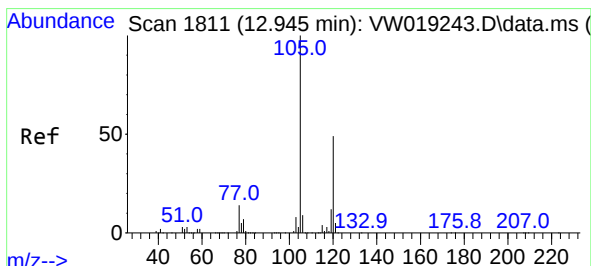
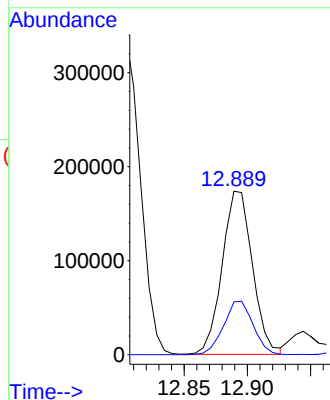
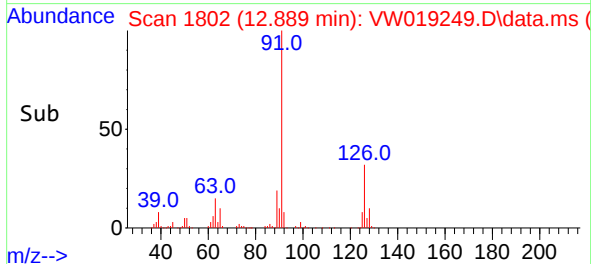
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



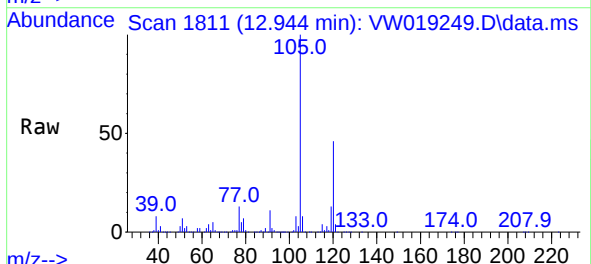
Tgt Ion: 91 Resp: 289815
Ion Ratio Lower Upper
91 100
126 32.0 16.5 49.5

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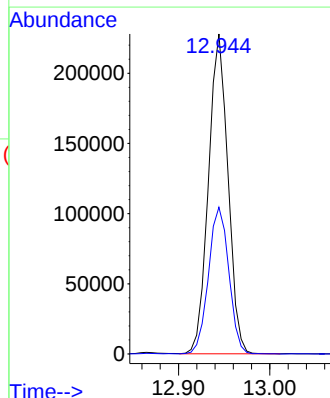
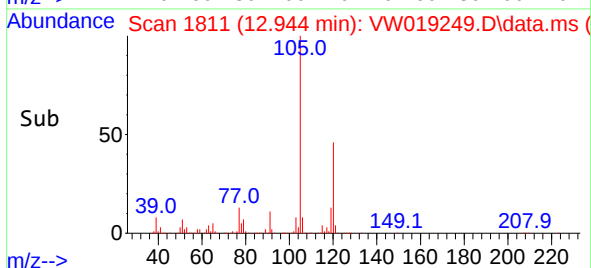
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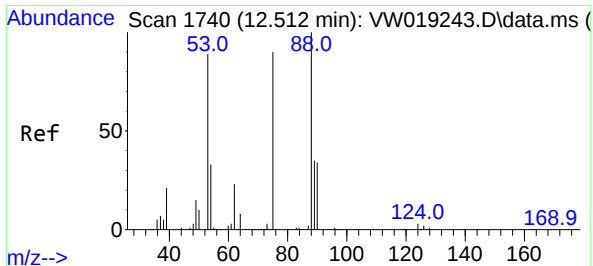


#80
1,3,5-Trimethylbenzene
Concen: 20.003 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



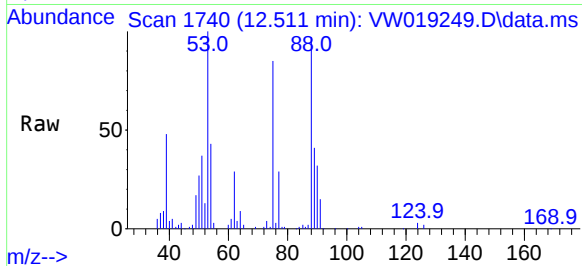
Tgt Ion: 105 Resp: 337006
Ion Ratio Lower Upper
105 100
120 48.0 24.1 72.2





#81
trans-1,4-Dichloro-2-butene
Concen: 19.638 ug/l
RT: 12.511 min Scan# 1740
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

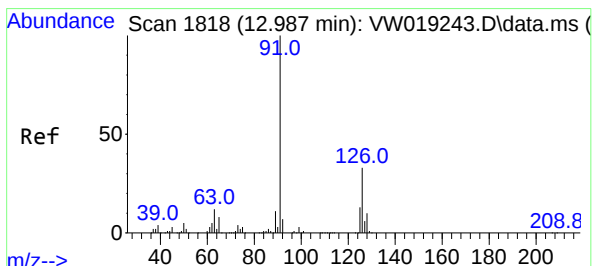
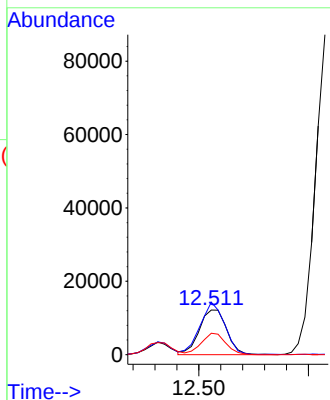
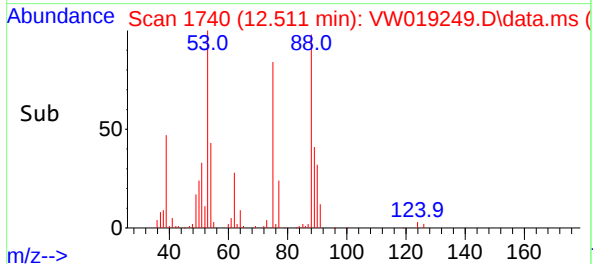
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



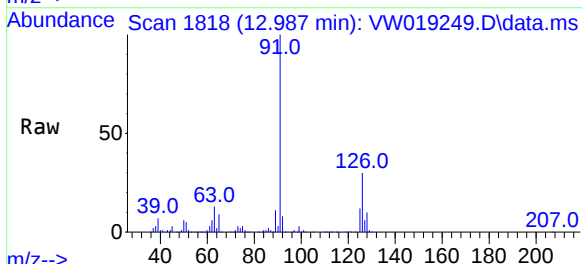
Tgt Ion: 75 Resp: 21188
Ion Ratio Lower Upper
75 100
53 104.5 81.5 122.3
89 42.6 36.3 54.5

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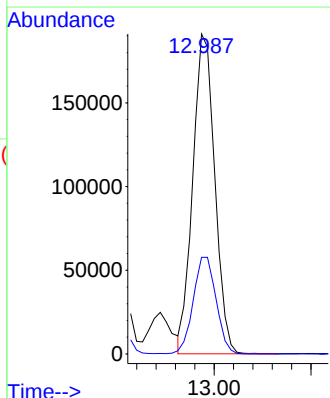
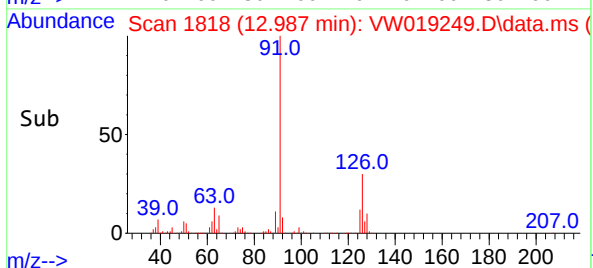
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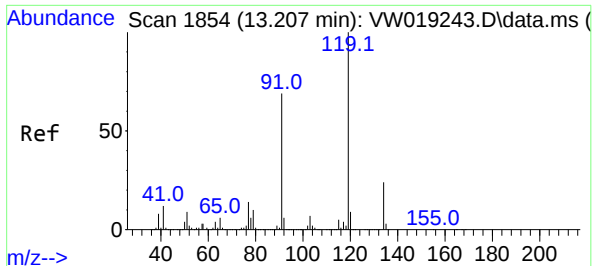


#82
4-Chlorotoluene
Concen: 20.138 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

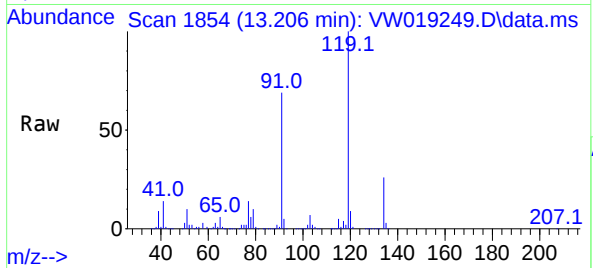


Tgt Ion: 91 Resp: 301437
Ion Ratio Lower Upper
91 100
126 31.7 16.1 48.2

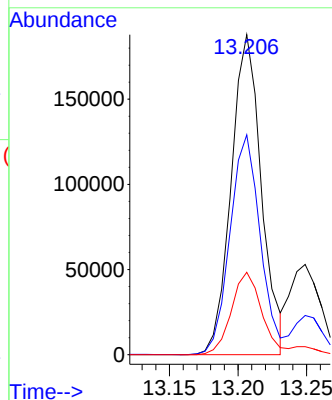




#83
tert-Butylbenzene
Concen: 20.287 ug/l
RT: 13.206 min Scan# 1854
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



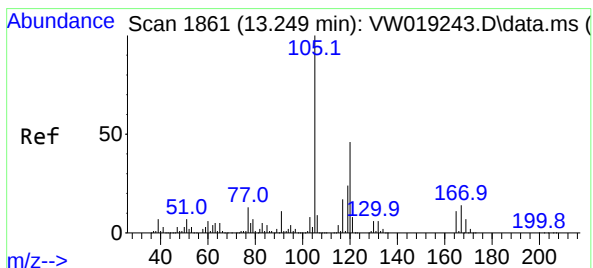
Tgt Ion:119 Resp: 288563
Ion Ratio Lower Upper
119 100
91 68.5 34.0 102.0
134 25.9 13.0 38.9



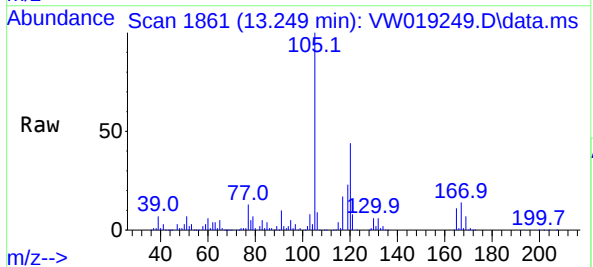
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

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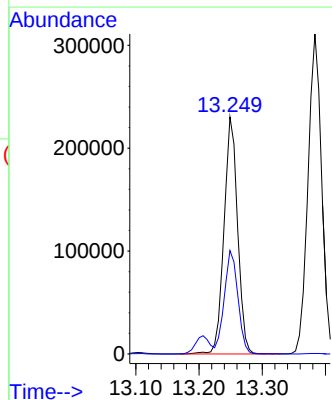
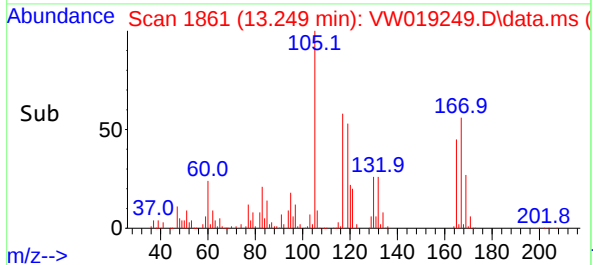
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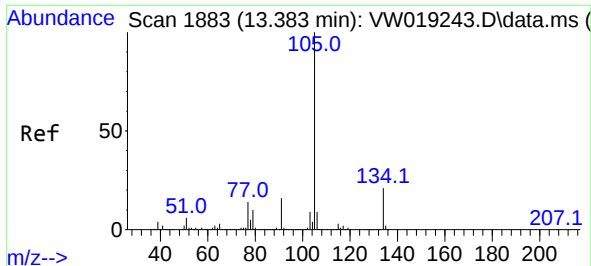


#84
1,2,4-Trimethylbenzene
Concen: 20.459 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



Tgt Ion:105 Resp: 342204
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.0





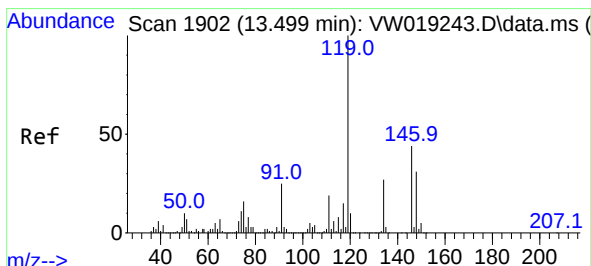
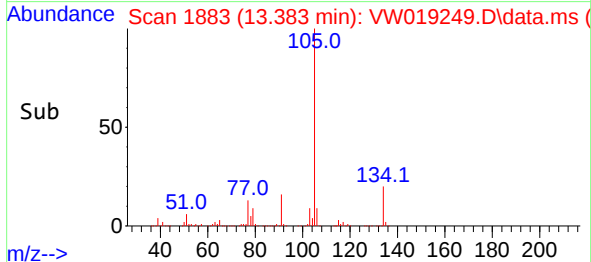
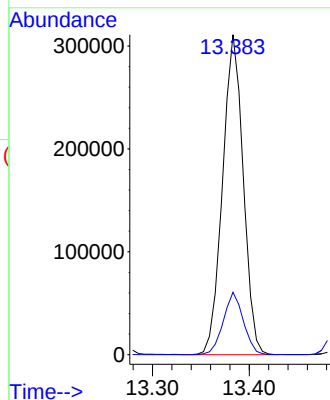
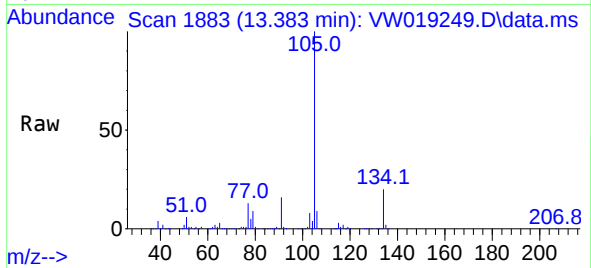
#85
sec-Butylbenzene
Concen: 20.842 ug/l
RT: 13.383 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion:105 Resp: 461123
Ion Ratio Lower Upper
105 100
134 19.0 10.1 30.1

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

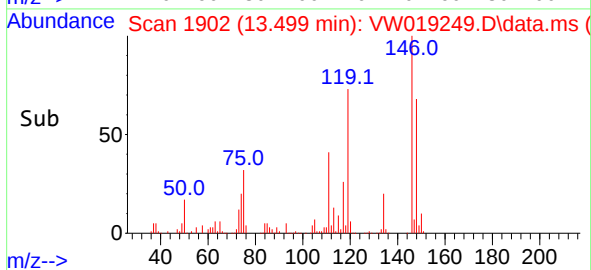
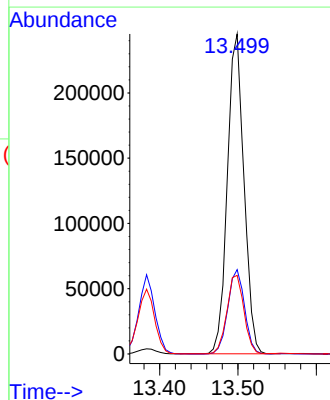
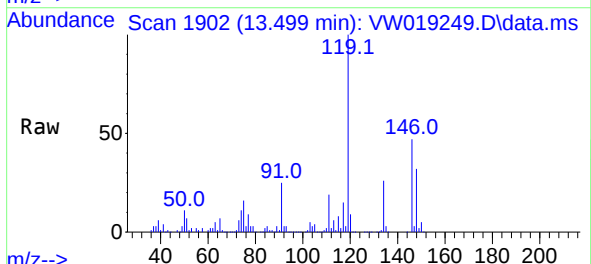
Manual Integrations
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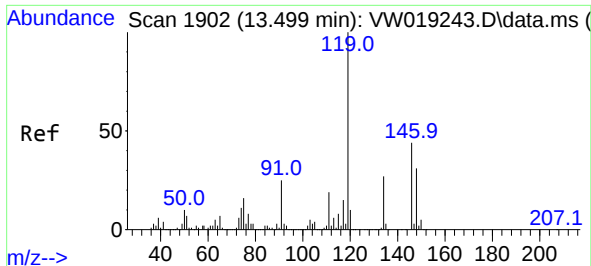
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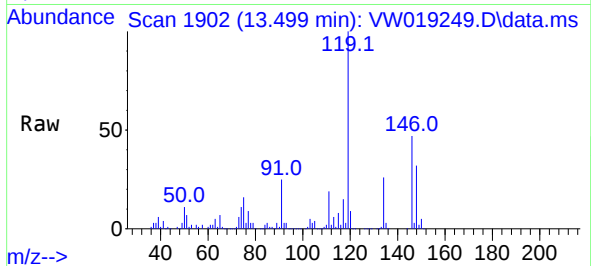
#86
p-Isopropyltoluene
Concen: 20.062 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion:119 Resp: 361183
Ion Ratio Lower Upper
119 100
134 26.6 12.8 38.3
91 25.2 12.1 36.3

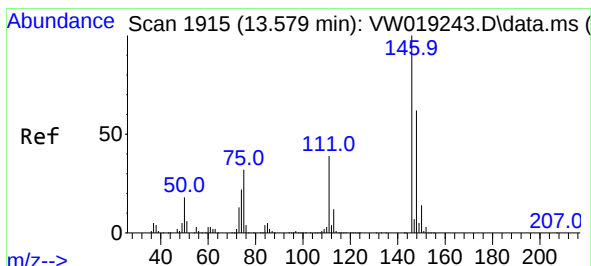
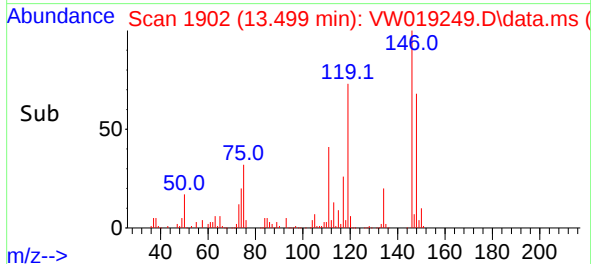
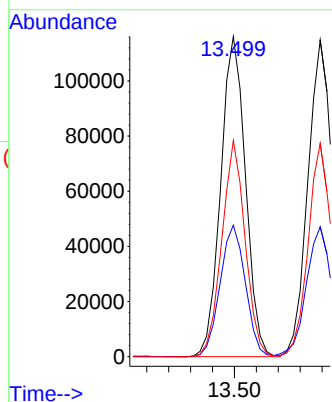




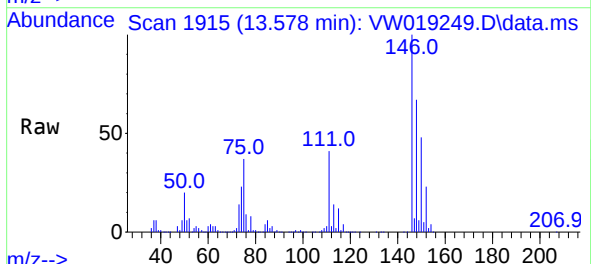
#87
1,3-Dichlorobenzene
Concen: 20.145 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



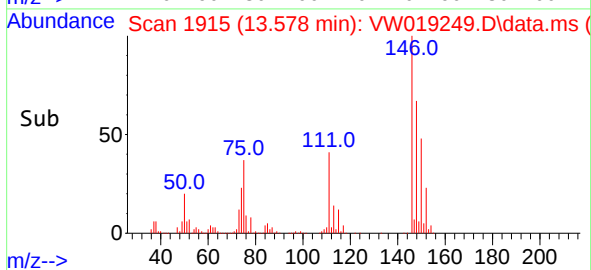
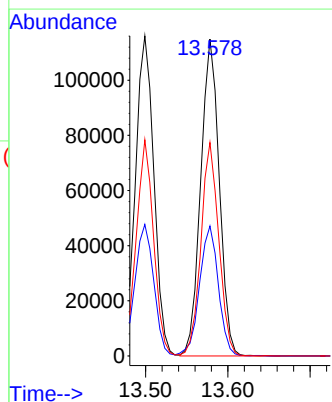
Tgt Ion:146 Resp: 182323
Ion Ratio Lower Upper
146 100
111 41.9 20.7 62.1
148 63.6 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 20.152 ug/l
RT: 13.578 min Scan# 1915
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



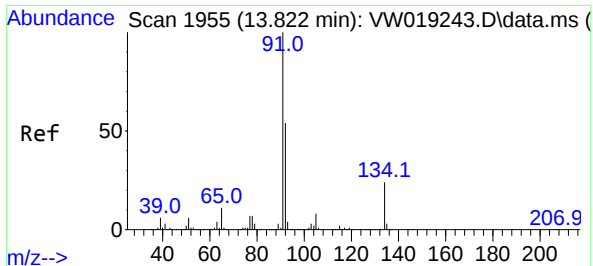
Tgt Ion:146 Resp: 180254
Ion Ratio Lower Upper
146 100
111 41.6 20.1 60.3
148 64.9 32.4 97.2



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

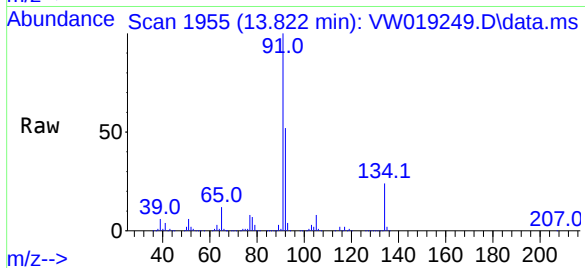
Manual Integrations
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#89
n-Butylbenzene
Concen: 20.541 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

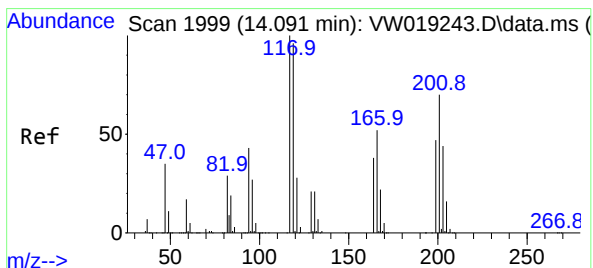
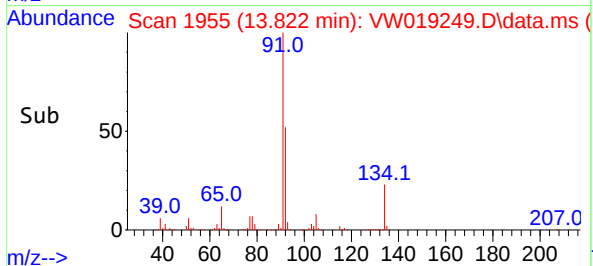
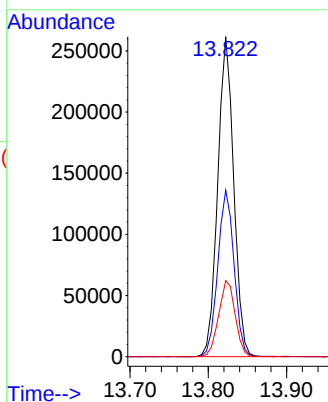
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



Tgt Ion: 91 Resp: 371958
Ion Ratio Lower Upper
91 100
92 52.9 26.6 79.8
134 24.6 12.7 38.0

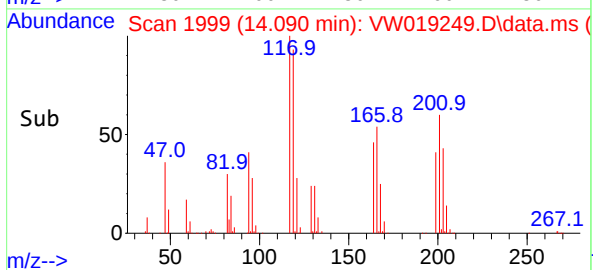
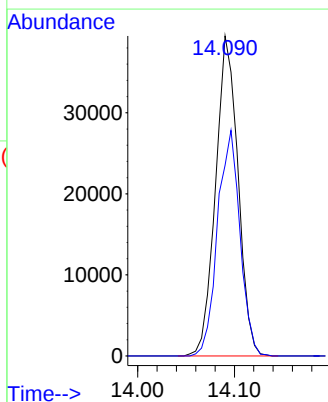
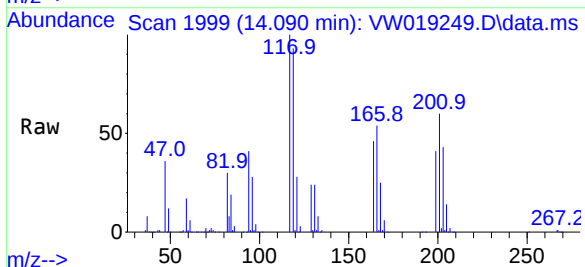
Manual Integrations
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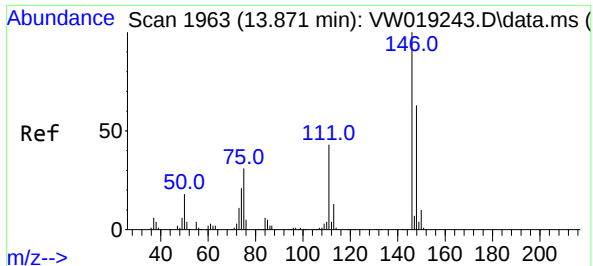
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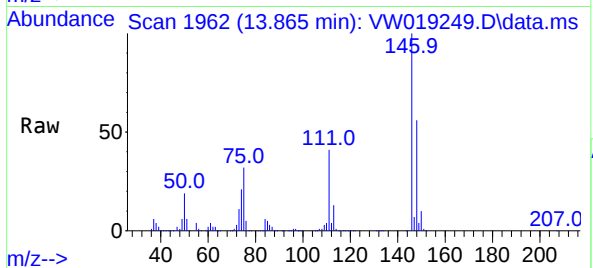
#90
Hexachloroethane
Concen: 19.499 ug/l
RT: 14.090 min Scan# 1999
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

Tgt Ion: 117 Resp: 63629
Ion Ratio Lower Upper
117 100
201 70.3 38.4 115.2

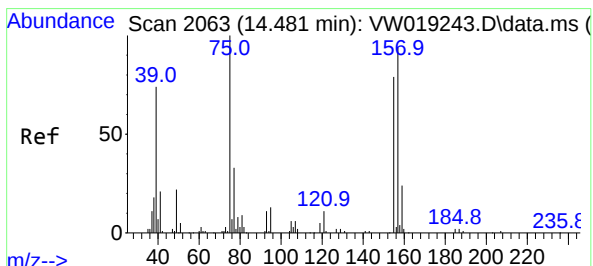
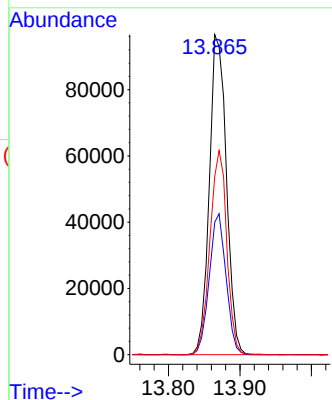
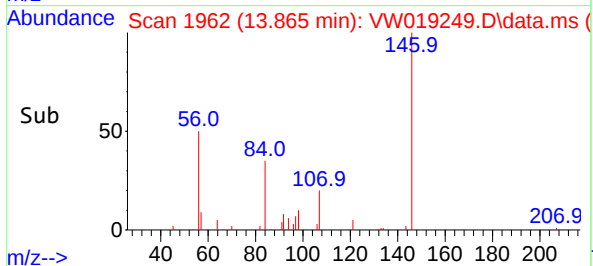




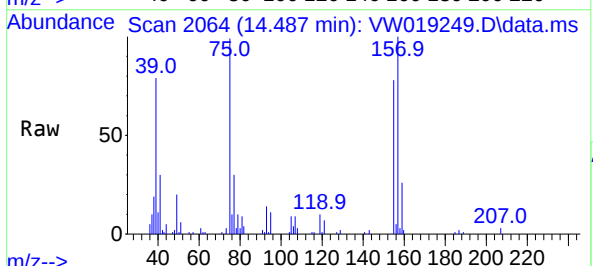
#91
1,2-Dichlorobenzene
Concen: 20.261 ug/l
RT: 13.865 min Scan# 1962
Delta R.T. -0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



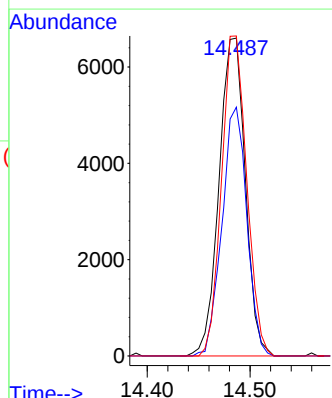
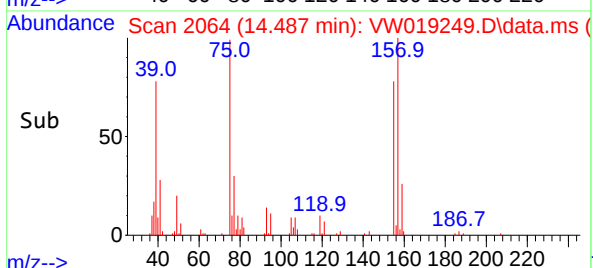
Tgt Ion:146 Resp: 159925
Ion Ratio Lower Upper
146 100
111 43.4 21.1 63.1
148 62.9 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.273 ug/l
RT: 14.487 min Scan# 2064
Delta R.T. 0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



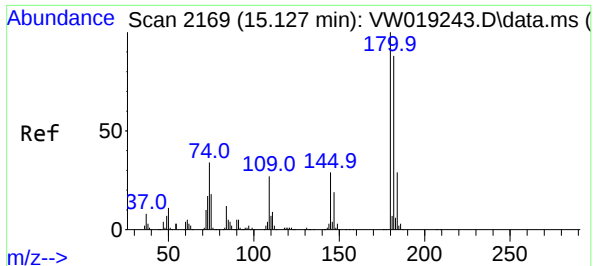
Tgt Ion: 75 Resp: 11695
Ion Ratio Lower Upper
75 100
155 74.1 41.3 124.1
157 96.4 51.2 153.6



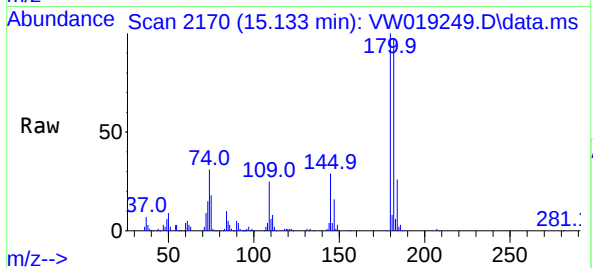
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

Manual Integrations
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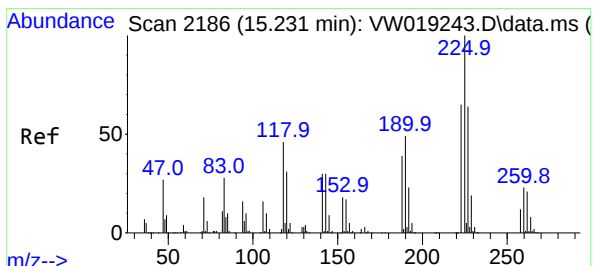
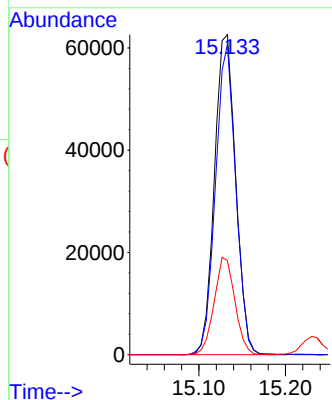
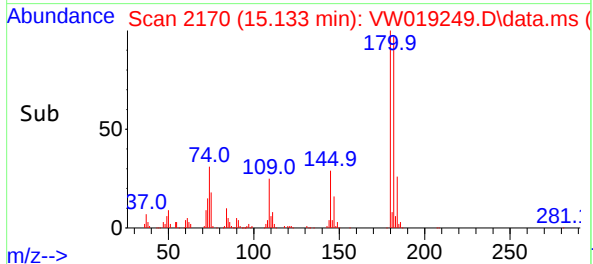
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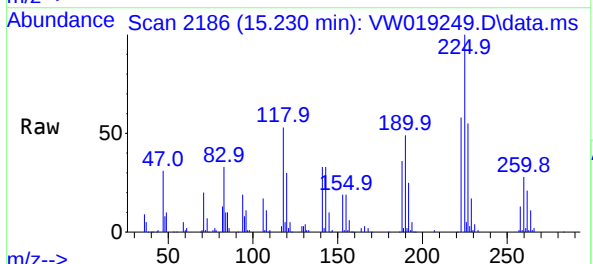
#93
1,2,4-Trichlorobenzene
Concen: 21.166 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. 0.006 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



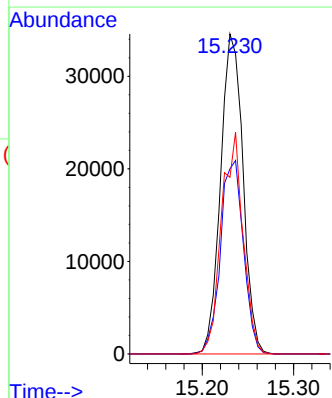
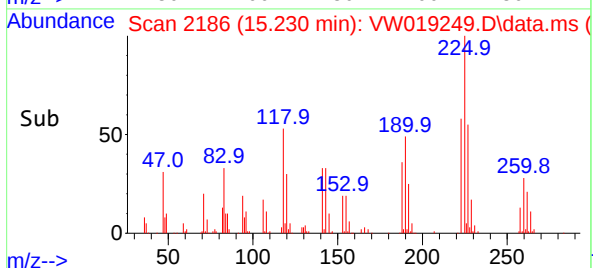
Tgt Ion:180 Resp: 106628
Ion Ratio Lower Upper
180 100
182 92.7 48.9 146.7
145 29.8 15.4 46.1



#94
Hexachlorobutadiene
Concen: 19.863 ug/l
RT: 15.230 min Scan# 2186
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



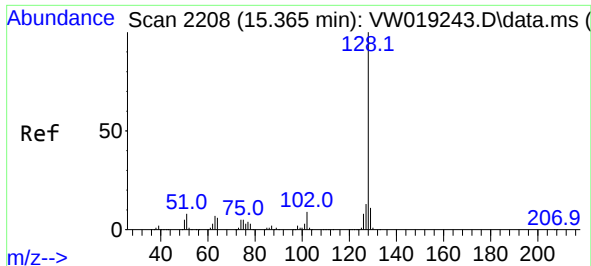
Tgt Ion:225 Resp: 59004
Ion Ratio Lower Upper
225 100
223 62.0 29.6 88.8
227 66.7 30.4 91.3



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01

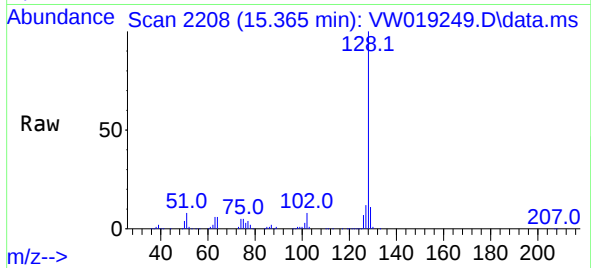
Manual Integrations
APPROVED

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#95
Naphthalene
Concen: 20.838 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02

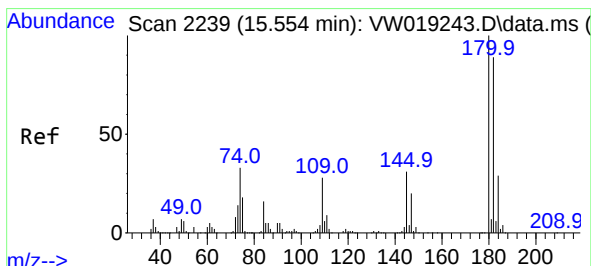
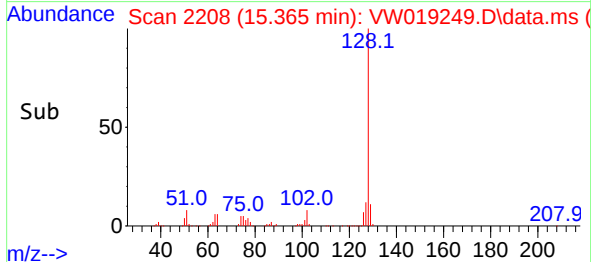
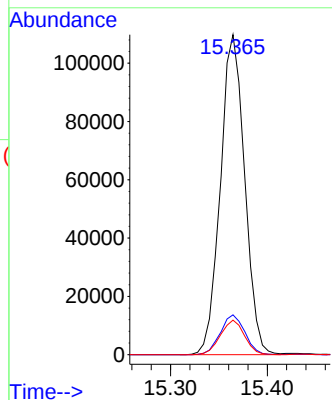
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBSD01



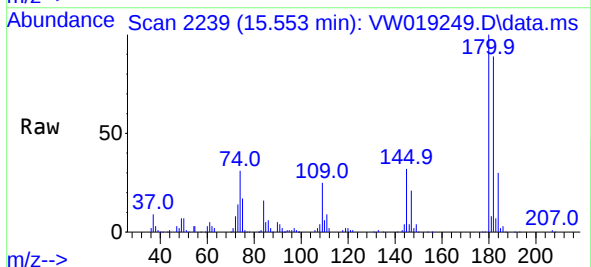
Tgt Ion:128 Resp: 191472
Ion Ratio Lower Upper
128 100
127 12.6 10.4 15.6
129 10.7 8.5 12.7

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 20.408 ug/l
RT: 15.553 min Scan# 2239
Delta R.T. -0.001 min
Lab File: VW019249.D
Acq: 21 Jun 2021 15:02



Tgt Ion:180 Resp: 88865
Ion Ratio Lower Upper
180 100
182 96.0 47.4 142.3
145 34.9 16.1 48.2

