

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
 Data File : VW019255.D
 Acq On : 21 Jun 2021 19:02
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Jun 22 03:14:57 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	7.952	168	468234	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	779136	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	715400	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	354201	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	279941	49.286	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.580%	
35) Dibromofluoromethane	7.891	113	244680	49.304	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.600%	
50) Toluene-d8	10.323	98	1003824	50.529	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.060%	
62) 4-Bromofluorobenzene	12.615	95	374647	53.921	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.840%	
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.014	85	155424	46.797	ug/l	99
3) Chloromethane	2.215	50	156461	39.840	ug/l	98
4) Vinyl Chloride	2.367	62	254396	42.349	ug/l	97
5) Bromomethane	2.788	94	187681	39.916	ug/l	100
6) Chloroethane	2.928	64	160232	40.158	ug/l	99
7) Trichlorofluoromethane	3.263	101	144824	42.520	ug/l	98
8) Diethyl Ether	3.684	74	124155	47.834	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.074	101	224253	45.566	ug/l	99
10) Methyl Iodide	4.276	142	322380	48.951	ug/l	98
11) Tert butyl alcohol	5.208	59	64237	241.351	ug/l #	84
12) 1,1-Dichloroethene	4.050	96	233782	46.202	ug/l	89
13) Acrolein	3.904	56	63181	211.272	ug/l	98
14) Allyl chloride	4.672	41	303444	44.677	ug/l	99
15) Acrylonitrile	5.373	53	238334	224.139	ug/l	98
16) Acetone	4.135	43	166620	182.771	ug/l	96
17) Carbon Disulfide	4.391	76	651651	43.636	ug/l	99
18) Methyl Acetate	4.678	43	100253	43.227	ug/l	99
19) Methyl tert-butyl Ether	5.434	73	335986	48.982	ug/l	97
20) Methylene Chloride	4.922	84	265643	47.392	ug/l	97
21) trans-1,2-Dichloroethene	5.428	96	264172	46.909	ug/l	99
22) Diisopropyl ether	6.312	45	671391	45.501	ug/l	98
23) Vinyl Acetate	6.257	43	2082257	232.497	ug/l	99
24) 1,1-Dichloroethane	6.220	63	469840	45.177	ug/l	99
25) 2-Butanone	7.177	43	286267	212.916	ug/l	100
26) 2,2-Dichloropropane	7.171	77	245498	43.092	ug/l	99
27) cis-1,2-Dichloroethene	7.171	96	293950	48.093	ug/l	99
28) Bromochloromethane	7.513	49	178404	43.337	ug/l	100
29) Tetrahydrofuran	7.537	42	184291	221.303	ug/l	99
30) Chloroform	7.677	83	480653	46.081	ug/l	98
31) Cyclohexane	7.958	56	405167	41.952	ug/l	98
32) 1,1,1-Trichloroethane	7.872	97	370545	47.169	ug/l	99
36) 1,1-Dichloropropene	8.086	75	377668	45.802	ug/l	100
37) Ethyl Acetate	7.257	43	141347	45.853	ug/l	99
38) Carbon Tetrachloride	8.074	117	342767	47.551	ug/l	99
39) Methylcyclohexane	9.336	83	472155	48.277	ug/l	98
40) Benzene	8.324	78	1045954	46.301	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	79553	46.123	ug/l	94
42) 1,2-Dichloroethane	8.403	62	314207	46.813	ug/l	99
43) Isopropyl Acetate	8.427	43	279318	47.477	ug/l	99
44) Trichloroethene	9.092	130	276089	49.109	ug/l	97
45) 1,2-Dichloropropane	9.372	63	254300	45.869	ug/l	97
46) Dibromomethane	9.457	93	138895	47.693	ug/l	99
47) Bromodichloromethane	9.646	83	349047	47.413	ug/l	97
48) Methyl methacrylate	9.439	41	126121	47.630	ug/l	96
49) 1,4-Dioxane	9.470	88	37165	988.764	ug/l #	84
51) 4-Methyl-2-Pentanone	10.213	43	694769	233.096	ug/l	99
52) Toluene	10.390	92	669406	47.620	ug/l	98
53) t-1,3-Dichloropropene	10.604	75	351544	47.901	ug/l	98
54) cis-1,3-Dichloropropene	10.073	75	411642	48.115	ug/l	98
55) 1,1,2-Trichloroethane	10.787	97	187893	46.819	ug/l	98
56) Ethyl methacrylate	10.646	69	260881	51.326	ug/l	99
57) 1,3-Dichloropropane	10.933	76	337029	46.633	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.927	63	567673	238.201	ug/l	98
59) 2-Hexanone	10.969	43	465837	230.748	ug/l	98
60) Dibromochloromethane	11.128	129	218042	50.216	ug/l	99
61) 1,2-Dibromoethane	11.238	107	184576	49.133	ug/l	98
64) Tetrachloroethene	10.866	164	218603	48.068	ug/l	91
65) Chlorobenzene	11.658	112	696962	47.923	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.731	131	242023	48.671	ug/l	99
67) Ethyl Benzene	11.731	91	1321822	48.143	ug/l	99
68) m/p-Xylenes	11.841	106	1021447	99.653	ug/l	100
69) o-Xylene	12.164	106	483224	50.299	ug/l	99
70) Styrene	12.183	104	815792	50.360	ug/l	99
71) Bromoform	12.347	173	115260	47.793	ug/l	98
73) Isopropylbenzene	12.463	105	1307592	49.636	ug/l	100
74) N-amyl acetate	12.274	43	273988	49.109	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.713	83	216994	45.283	ug/l	97
76) 1,2,3-Trichloropropane	12.768	75	179224m	51.650	ug/l	
77) Bromobenzene	12.743	156	278273	49.071	ug/l	96
78) n-propylbenzene	12.804	91	1602811	48.258	ug/l	100
79) 2-Chlorotoluene	12.890	91	920974	48.507	ug/l	99
80) 1,3,5-Trimethylbenzene	12.945	105	1112249	49.797	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.512	75	65291	45.646	ug/l	99
82) 4-Chlorotoluene	12.987	91	969101	48.836	ug/l	100
83) tert-Butylbenzene	13.207	119	958640	50.837	ug/l	99
84) 1,2,4-Trimethylbenzene	13.249	105	1096392	49.443	ug/l	100
85) sec-Butylbenzene	13.384	105	1451663	49.492	ug/l	99
86) p-Isopropyltoluene	13.493	119	1193778	50.017	ug/l	98
87) 1,3-Dichlorobenzene	13.499	146	571379	47.621	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	572577	48.285	ug/l	99
89) n-Butylbenzene	13.823	91	1169531	48.717	ug/l	98
90) Hexachloroethane	14.091	117	208586	48.216	ug/l	98
91) 1,2-Dichlorobenzene	13.871	146	513194	49.041	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.481	75	37160	48.589	ug/l	95
93) 1,2,4-Trichlorobenzene	15.133	180	331728	49.670	ug/l	97
94) Hexachlorobutadiene	15.231	225	194027	49.267	ug/l	95
95) Naphthalene	15.365	128	644781	52.931	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	285260	49.414	ug/l	97

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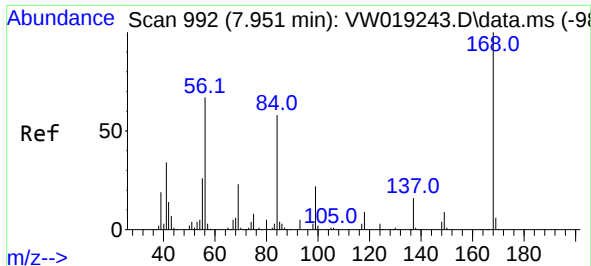
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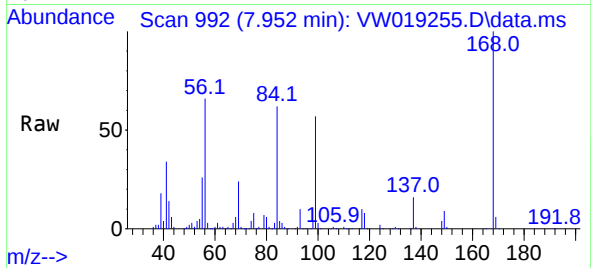
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Response via : Initial Calibration

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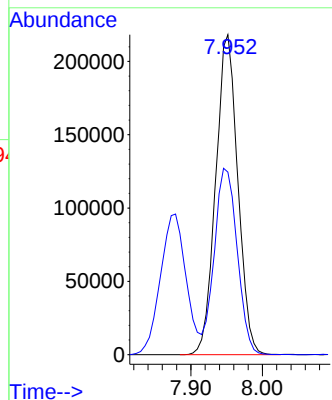
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. 0.001 min
Lab File: VW019255.D
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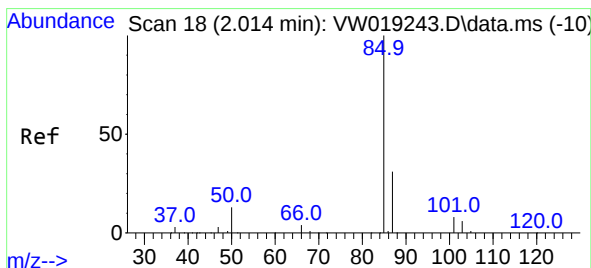
Tgt Ion: 168 Resp: 468234
Ion Ratio Lower Upper
168 100
99 57.0 48.8 73.2



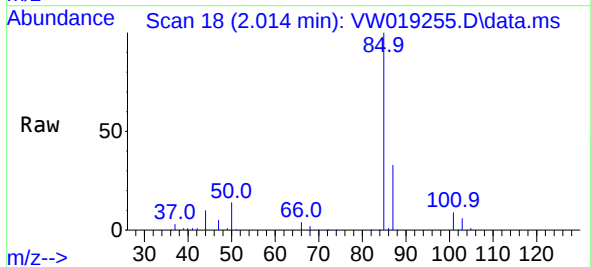
Instrument :
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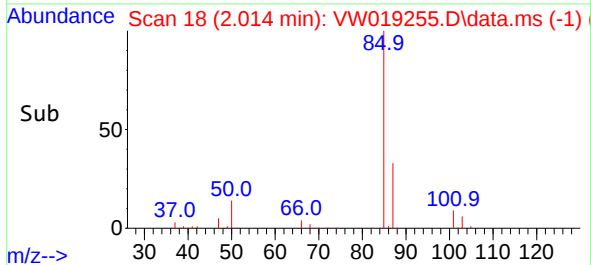
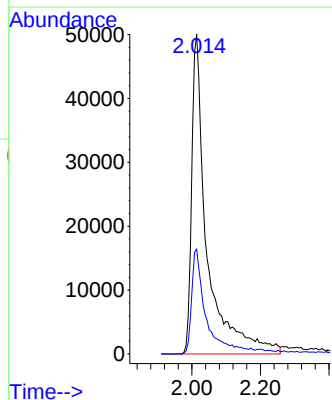
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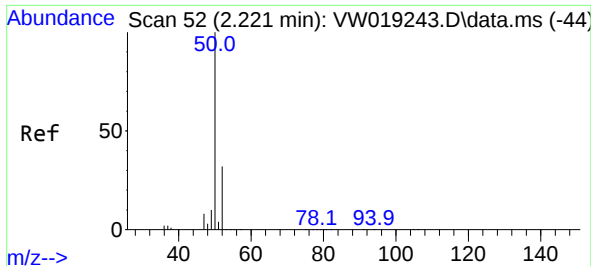


#2
Dichlorodifluoromethane
Concen: 46.797 ug/l
RT: 2.014 min Scan# 18
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 85 Resp: 155424
Ion Ratio Lower Upper
85 100
87 32.8 16.7 50.0





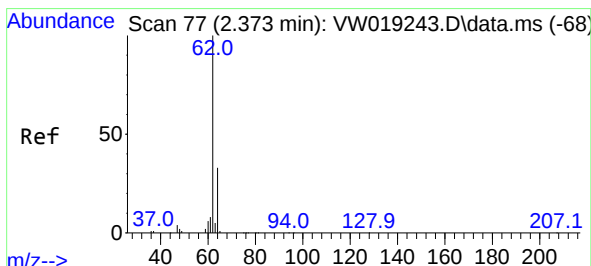
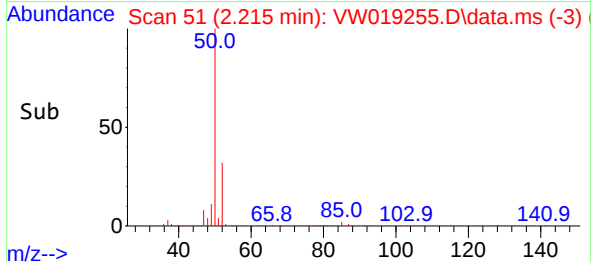
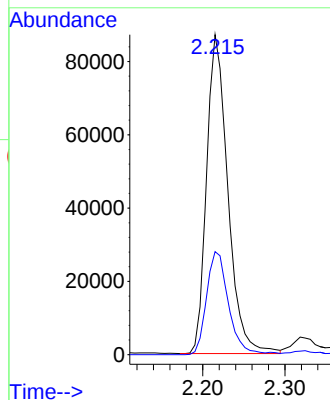
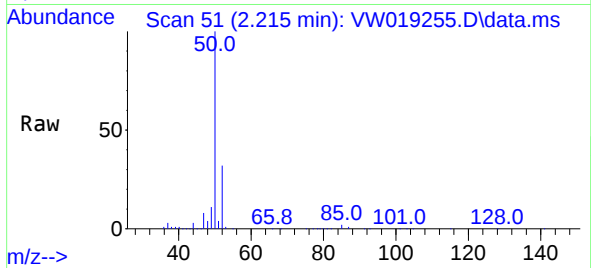
#3
Chloromethane
Concen: 39.840 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 50 Resp: 156461
Ion Ratio Lower Upper
50 100
52 32.3 26.9 40.3

Instrument :
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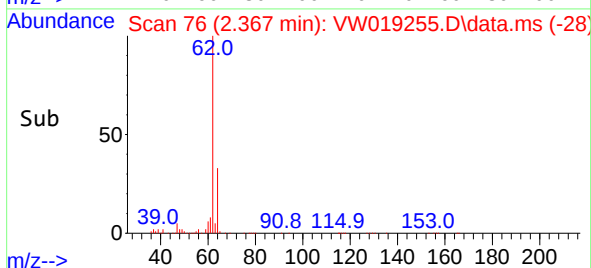
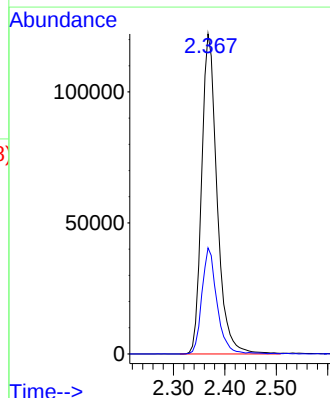
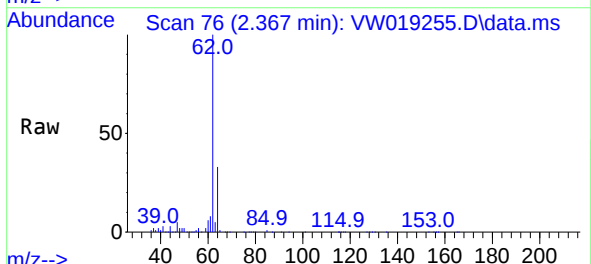
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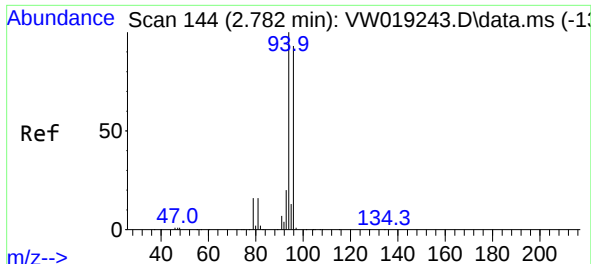
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#4
Vinyl Chloride
Concen: 42.349 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

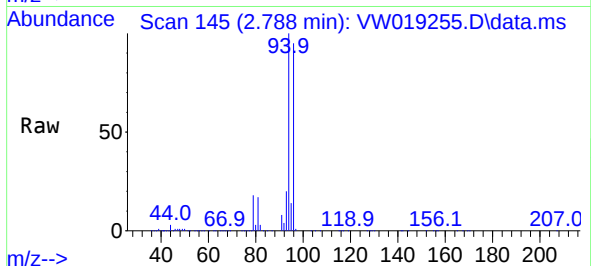
Tgt Ion: 62 Resp: 254396
Ion Ratio Lower Upper
62 100
64 33.2 25.3 37.9





#5
Bromomethane
Concen: 39.916 ug/l
RT: 2.788 min Scan# 145
Delta R.T. 0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

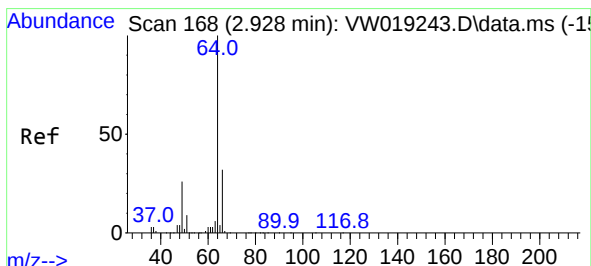
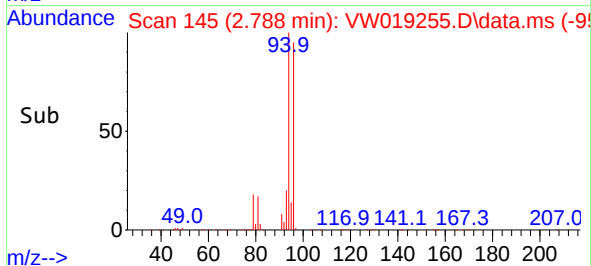
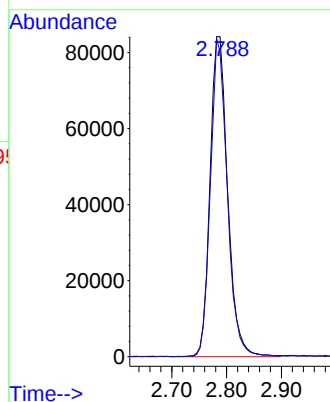
Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 187681
Ion Ratio Lower Upper
94 100
96 95.2 76.4 114.6

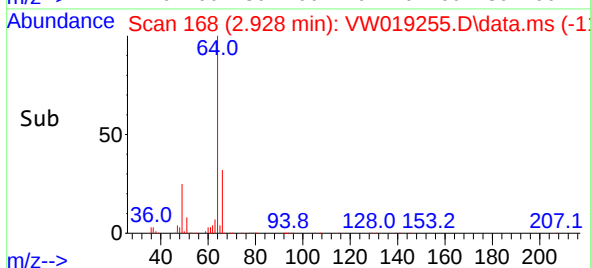
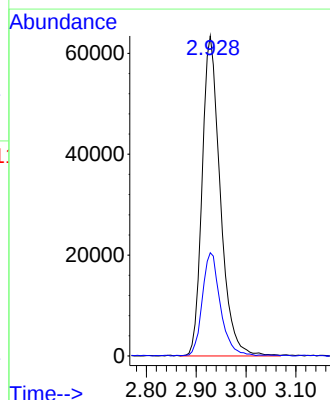
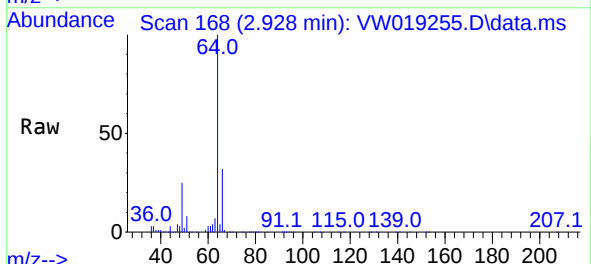
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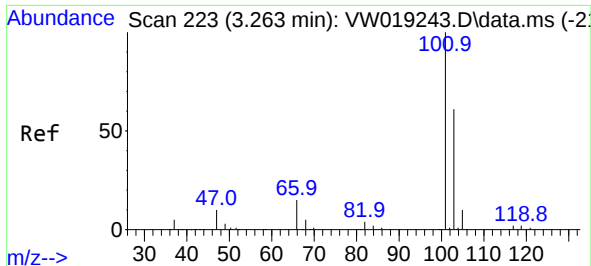
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#6
Chloroethane
Concen: 40.158 ug/l
RT: 2.928 min Scan# 168
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 64 Resp: 160232
Ion Ratio Lower Upper
64 100
66 32.1 25.9 38.9





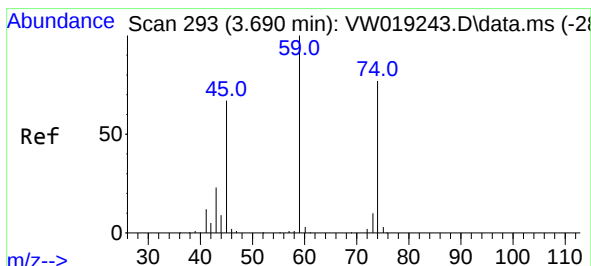
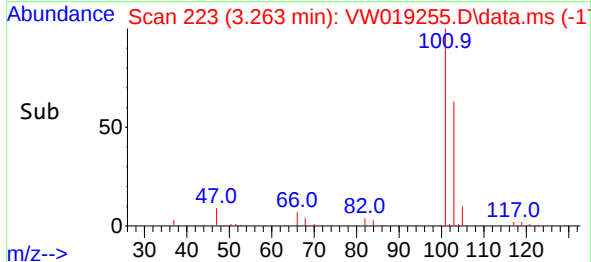
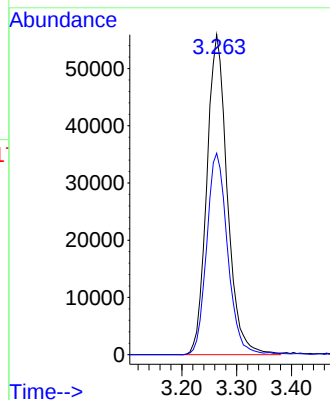
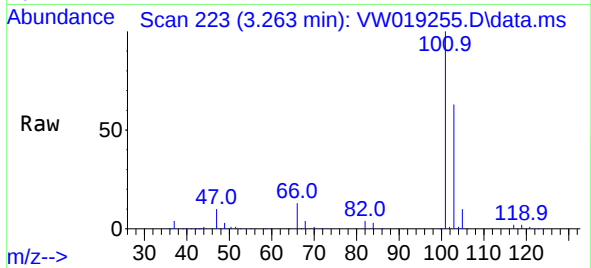
#7
 Trichlorofluoromethane
 Concen: 42.520 ug/l
 RT: 3.263 min Scan# 223
 Delta R.T. 0.000 min
 Lab File: VW019255.D
 Acq: 21 Jun 2021 19:02

Tgt Ion:101 Resp: 144824
 Ion Ratio Lower Upper
 101 100
 103 62.9 51.4 77.2

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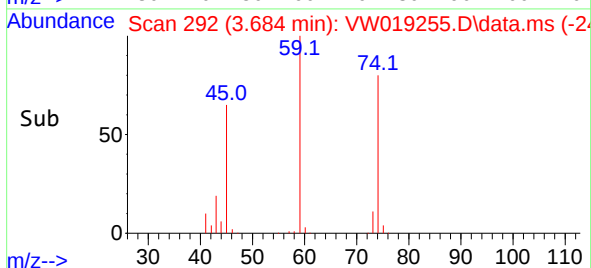
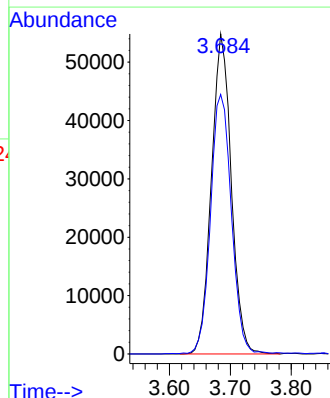
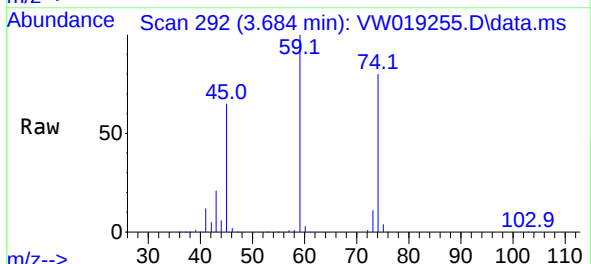
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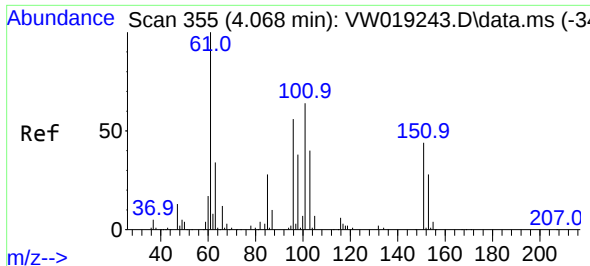
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#8
 Diethyl Ether
 Concen: 47.834 ug/l
 RT: 3.684 min Scan# 292
 Delta R.T. -0.006 min
 Lab File: VW019255.D
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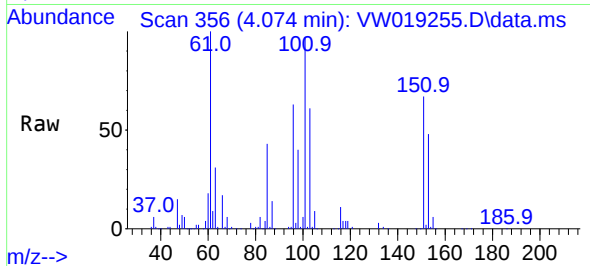
Tgt Ion: 74 Resp: 124155
 Ion Ratio Lower Upper
 74 100
 45 85.3 43.3 129.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.566 ug/l
RT: 4.074 min Scan# 356
Delta R.T. 0.006 min
Lab File: VW019255.D
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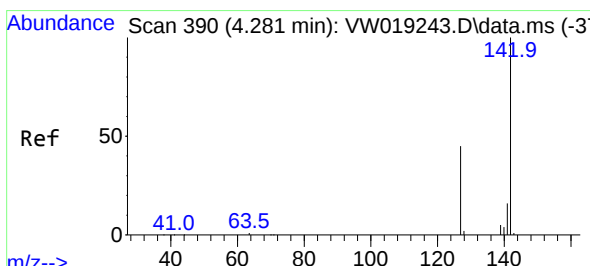
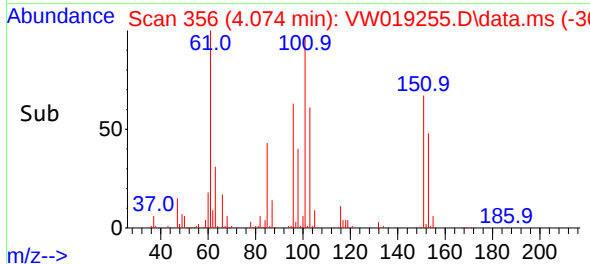
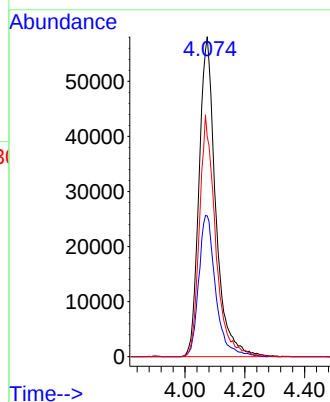
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ClientSampleId :
VSTDCCC050EC



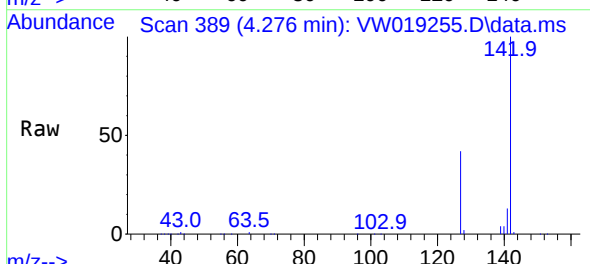
Tgt Ion:101 Resp: 224253
Ion Ratio Lower Upper
101 100
85 45.1 35.9 53.9
151 73.3 59.8 89.6

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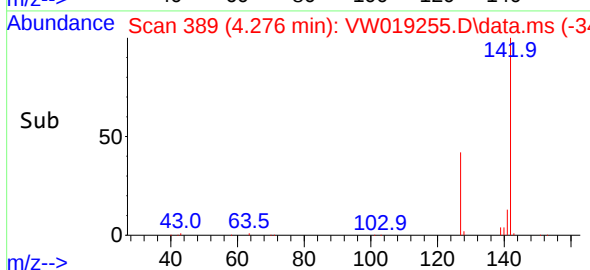
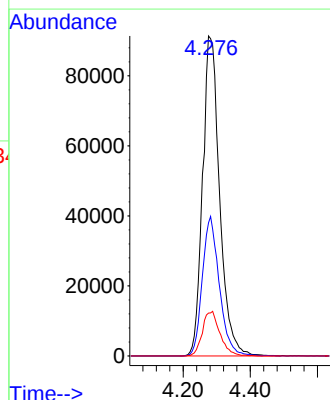
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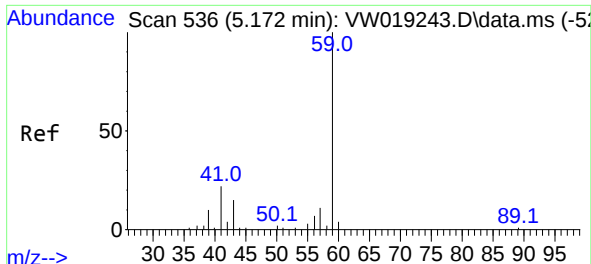


#10
Methyl Iodide
Concen: 48.951 ug/l
RT: 4.276 min Scan# 389
Delta R.T. -0.005 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



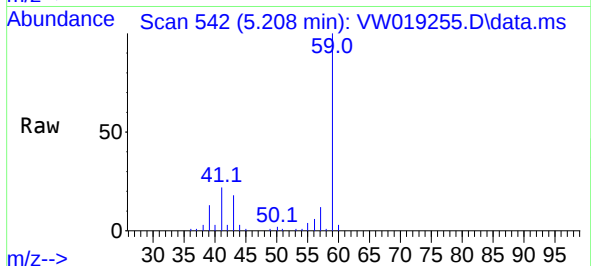
Tgt Ion:142 Resp: 322380
Ion Ratio Lower Upper
142 100
127 43.4 33.7 50.5
141 14.4 11.2 16.8





#11
Tert butyl alcohol
Concen: 241.351 ug/l
RT: 5.208 min Scan# 542
Delta R.T. 0.036 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

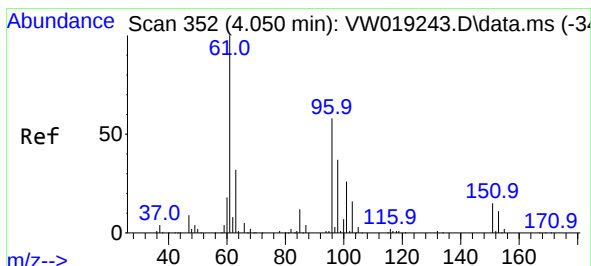
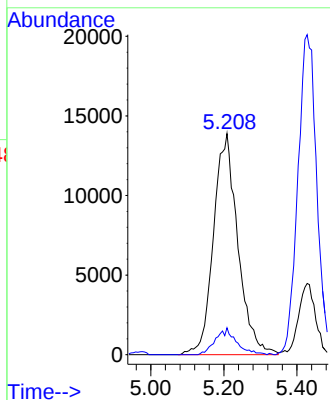
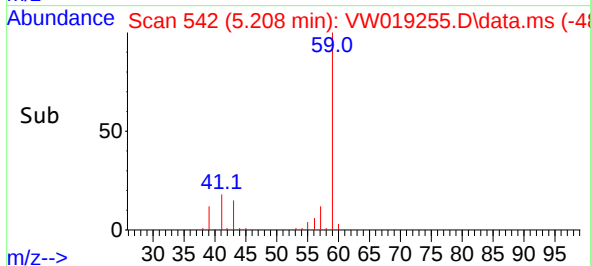
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



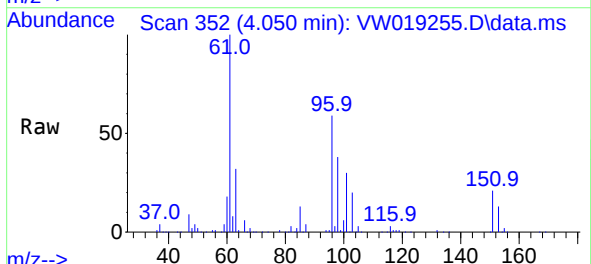
Tgt Ion: 59 Resp: 64237
Ion Ratio Lower Upper
59 100
57 4.9 8.9 13.3#

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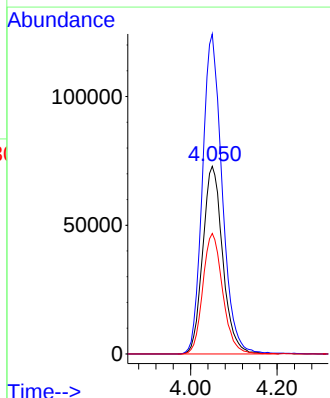
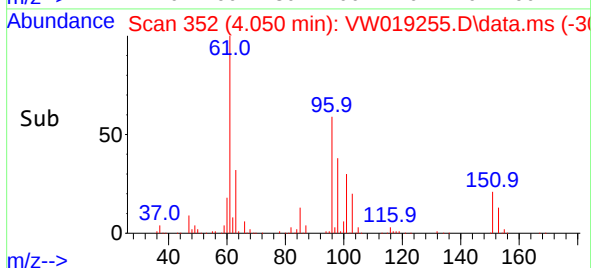
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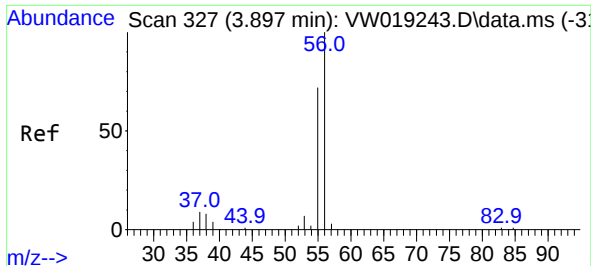


#12
1,1-Dichloroethene
Concen: 46.202 ug/l
RT: 4.050 min Scan# 352
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

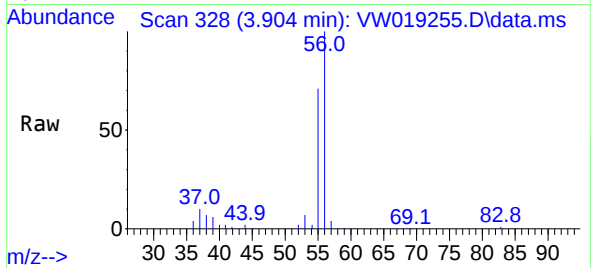


Tgt Ion: 96 Resp: 233782
Ion Ratio Lower Upper
96 100
61 170.5 123.0 184.4
98 64.2 47.5 71.3

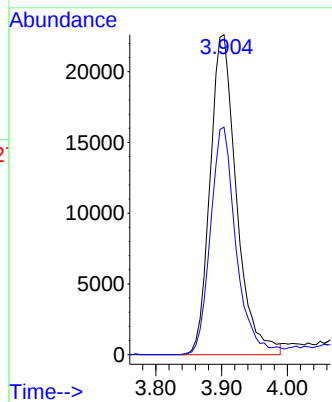
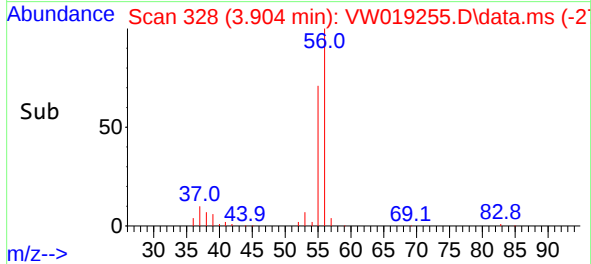




#13
Acrolein
Concen: 211.272 ug/l
RT: 3.904 min Scan# 328
Delta R.T. 0.007 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



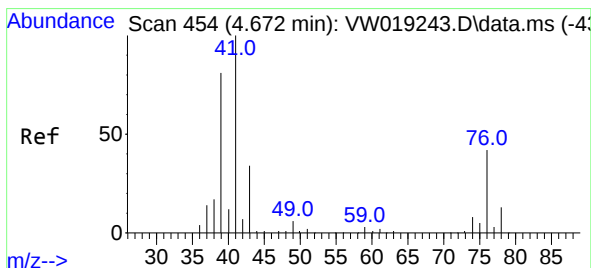
Tgt Ion: 56 Resp: 63181
Ion Ratio Lower Upper
56 100
55 69.3 56.7 85.1



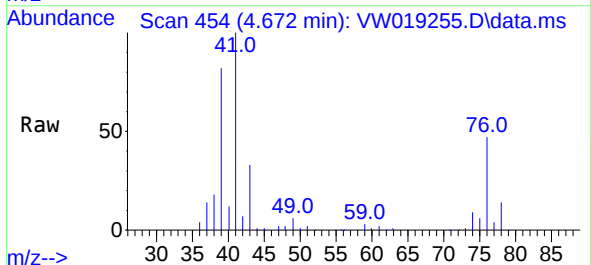
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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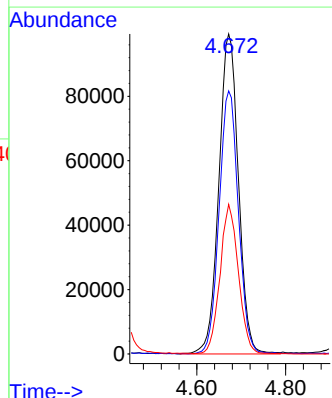
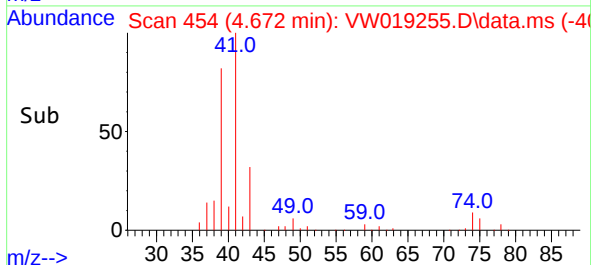
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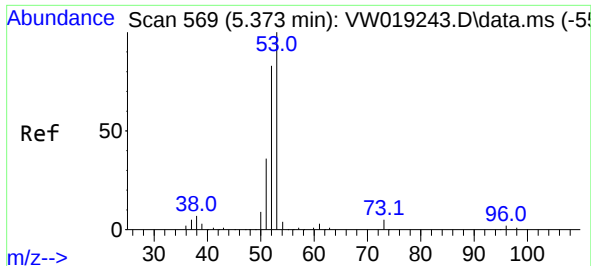


#14
Allyl chloride
Concen: 44.677 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

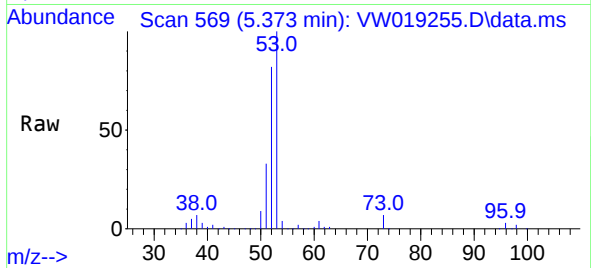


Tgt Ion: 41 Resp: 303444
Ion Ratio Lower Upper
41 100
39 80.8 63.9 95.9
76 44.0 35.1 52.7



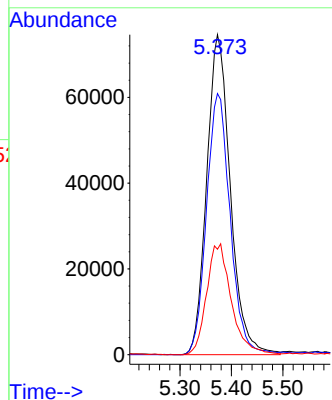


#15
Acrylonitrile
Concen: 224.139 ug/l
RT: 5.373 min Scan# 569
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 53 Resp: 238334

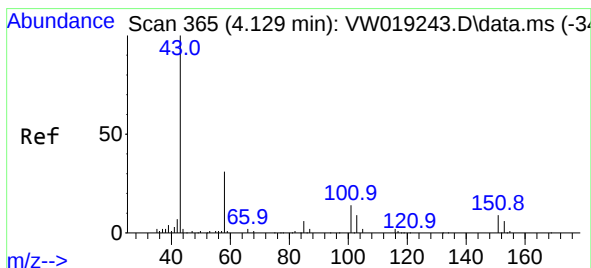
Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.5	99.7
51	36.3	29.8	44.8



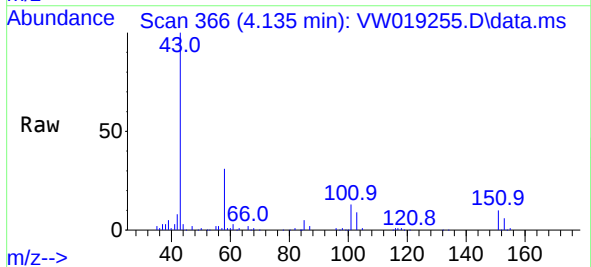
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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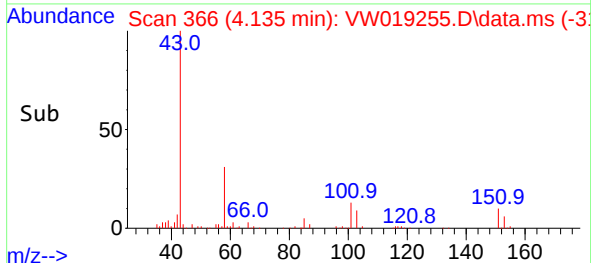
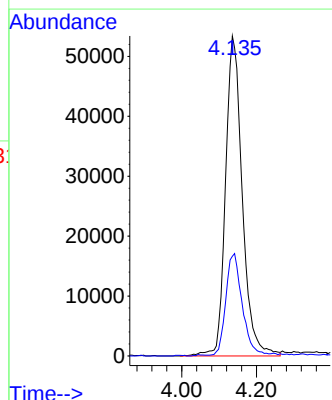


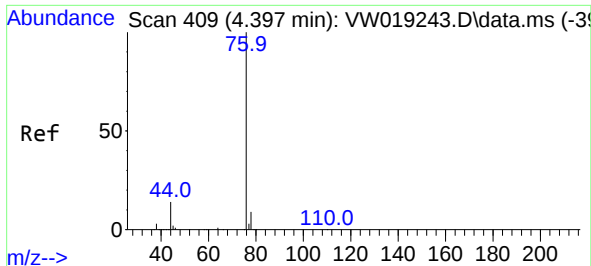
#16
Acetone
Concen: 182.771 ug/l
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 43 Resp: 166620

Ion	Ratio	Lower	Upper
43	100		
58	31.0	26.4	39.6





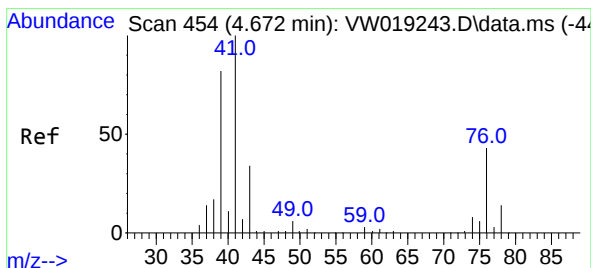
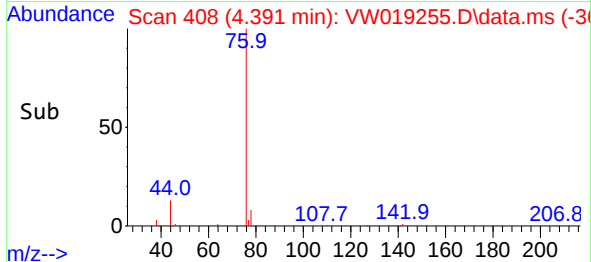
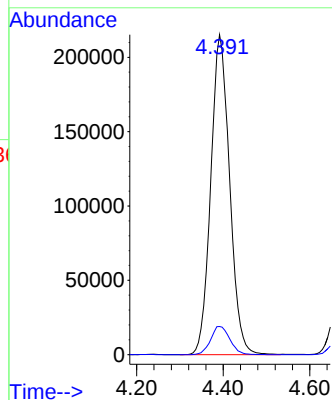
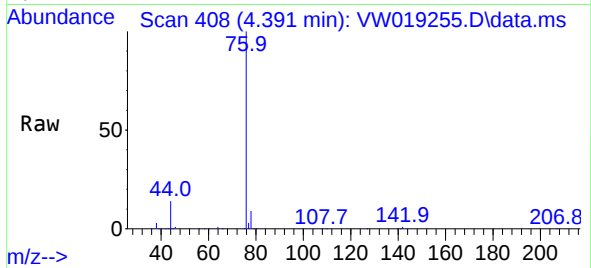
#17
Carbon Disulfide
Concen: 43.636 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 76 Resp: 651651
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.2

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

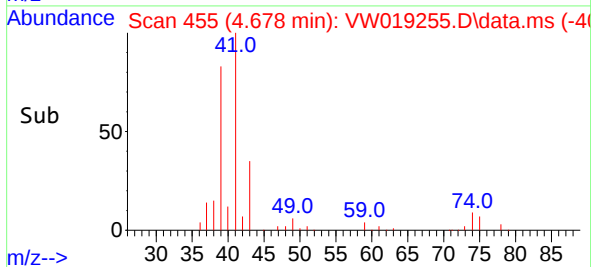
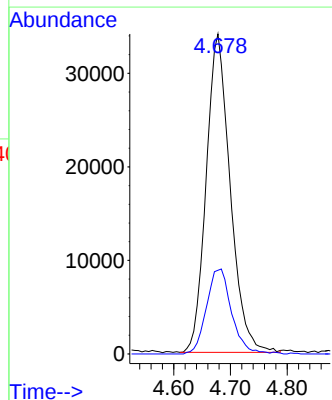
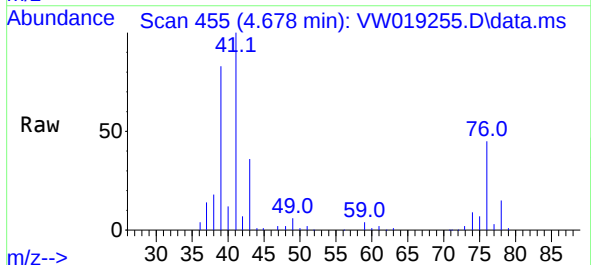
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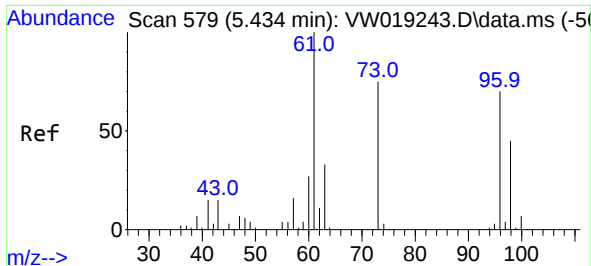
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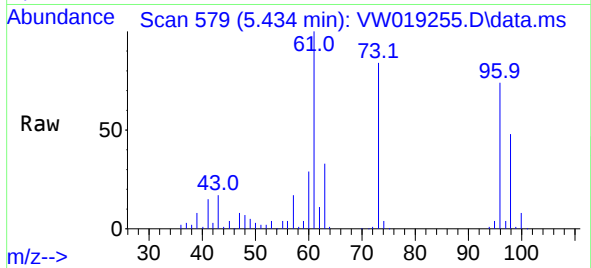
#18
Methyl Acetate
Concen: 43.227 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 43 Resp: 100253
Ion Ratio Lower Upper
43 100
74 27.7 21.8 32.8

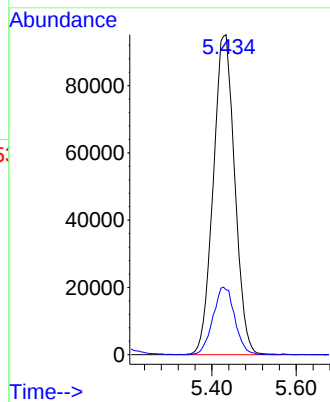
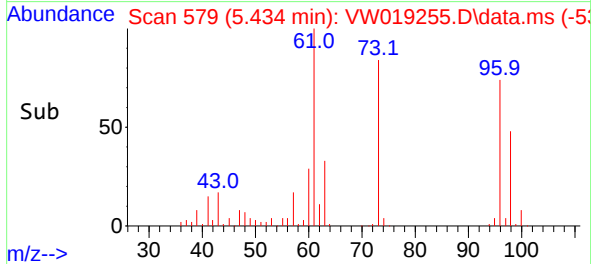




#19
Methyl tert-butyl Ether
Concen: 48.982 ug/l
RT: 5.434 min Scan# 579
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



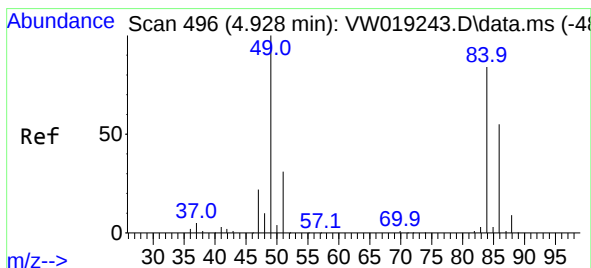
Tgt Ion: 73 Resp: 335986
Ion Ratio Lower Upper
73 100
57 20.3 17.4 26.0



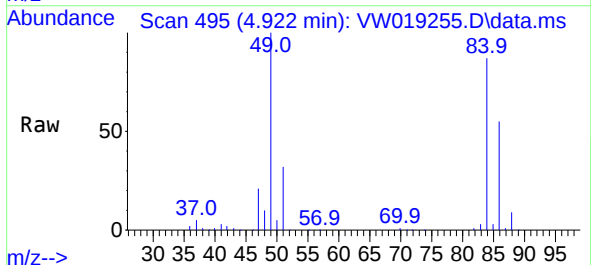
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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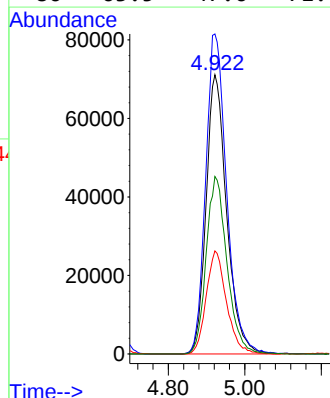
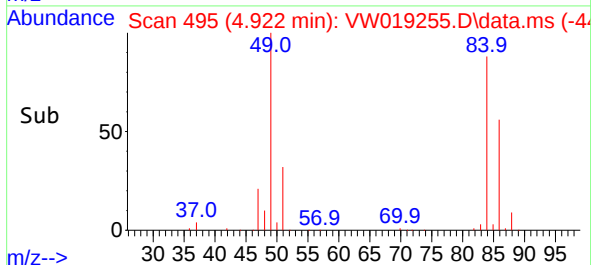
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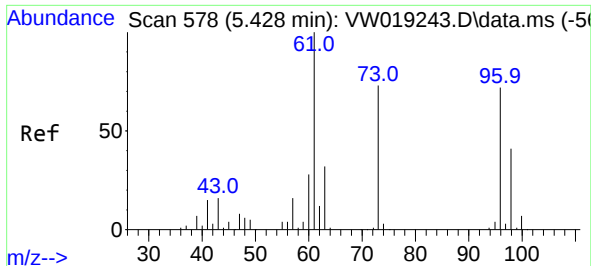


#20
Methylene Chloride
Concen: 47.392 ug/l
RT: 4.922 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

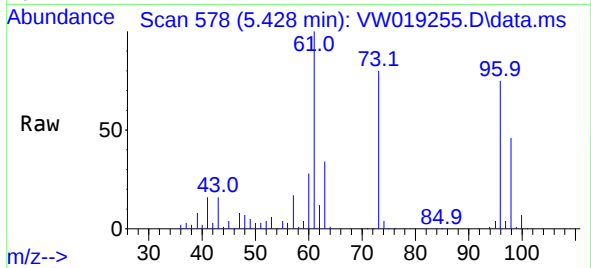


Tgt Ion: 84 Resp: 265643
Ion Ratio Lower Upper
84 100
49 114.6 90.4 135.6
51 36.9 27.1 40.7
86 63.5 47.6 71.4

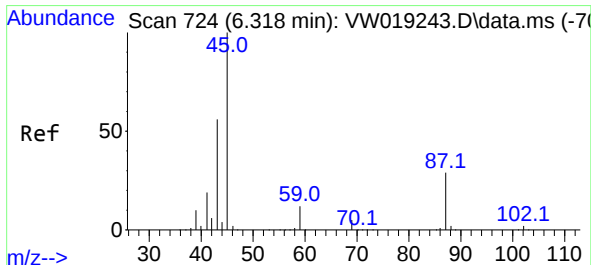
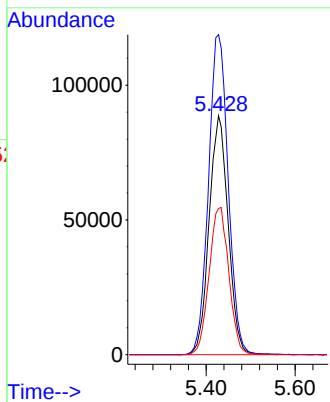
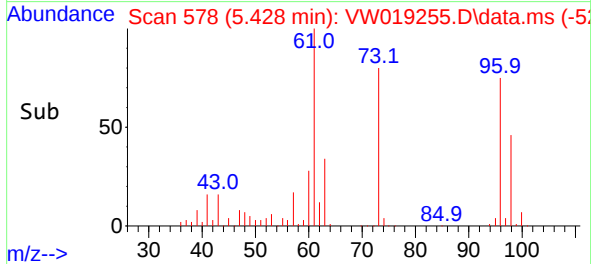




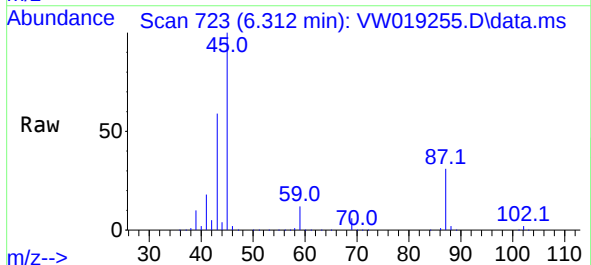
#21
trans-1,2-Dichloroethene
Concen: 46.909 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



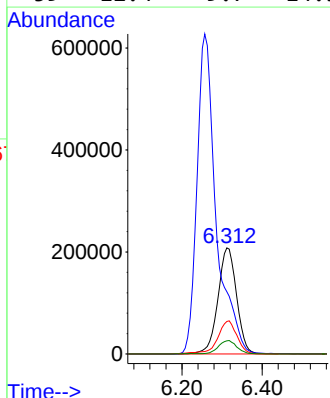
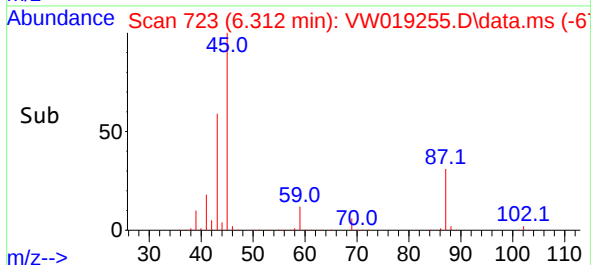
Tgt Ion: 96 Resp: 264172
Ion Ratio Lower Upper
96 100
61 133.9 108.5 162.7
98 61.1 49.4 74.0



#22
Diisopropyl ether
Concen: 45.501 ug/l
RT: 6.312 min Scan# 723
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



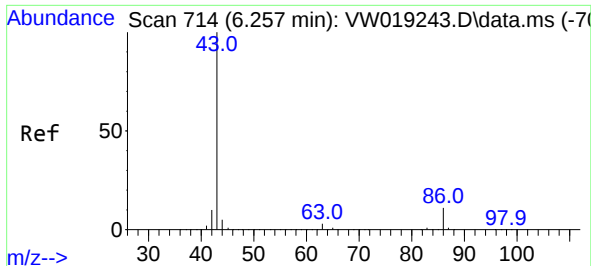
Tgt Ion: 45 Resp: 671391
Ion Ratio Lower Upper
45 100
43 58.5 46.1 69.1
87 30.5 23.4 35.2
59 12.4 9.7 14.5



Instrument :
MSVOA_W
ClientSampleId :
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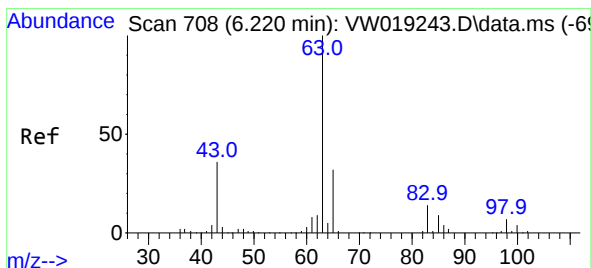
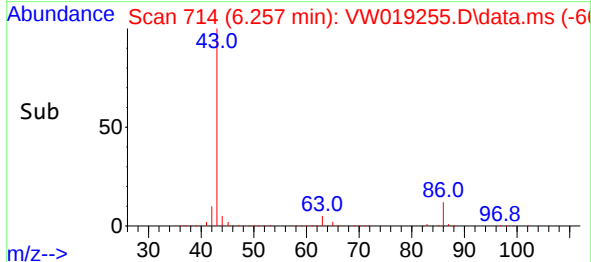
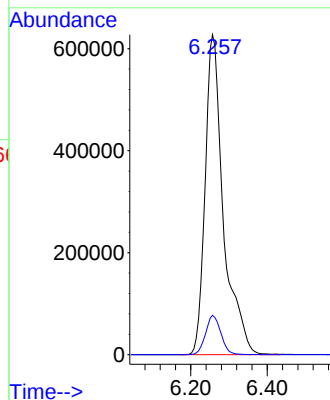
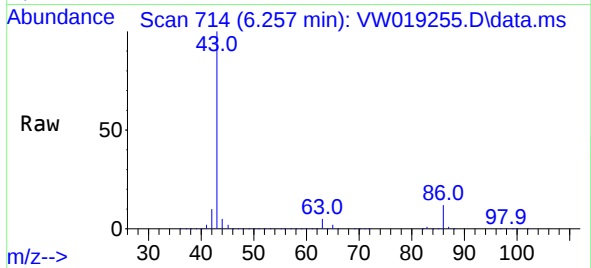
#23
 Vinyl Acetate
 Concen: 232.497 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.000 min
 Lab File: VW019255.D
 Acq: 21 Jun 2021 19:02

Tgt Ion: 43 Resp: 2082257
 Ion Ratio Lower Upper
 43 100
 86 12.3 9.6 14.4

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDCCC050EC

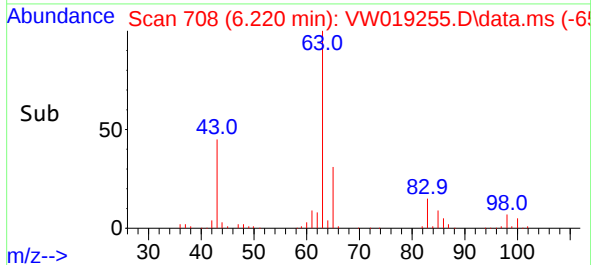
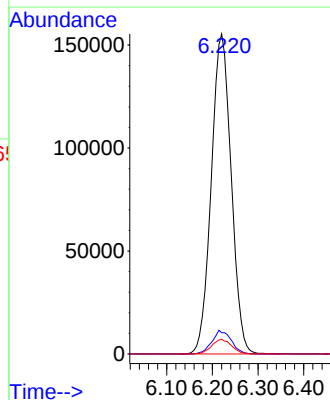
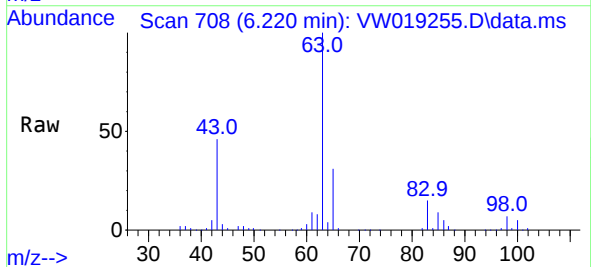
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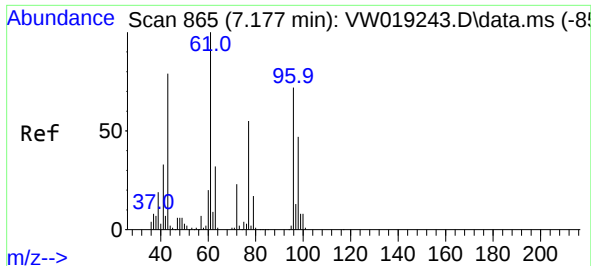
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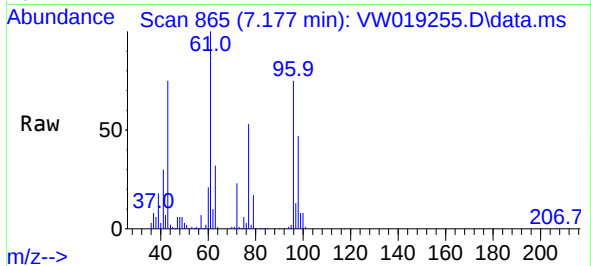
#24
 1,1-Dichloroethane
 Concen: 45.177 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: VW019255.D
 Acq: 21 Jun 2021 19:02

Tgt Ion: 63 Resp: 469840
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.6 10.9
 100 4.6 2.3 6.8

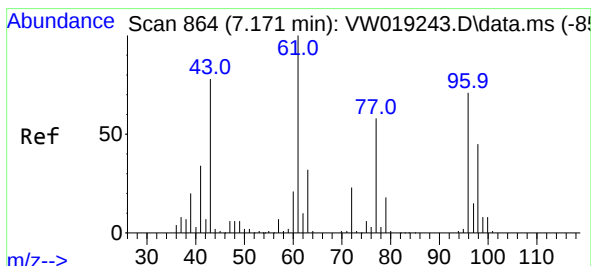
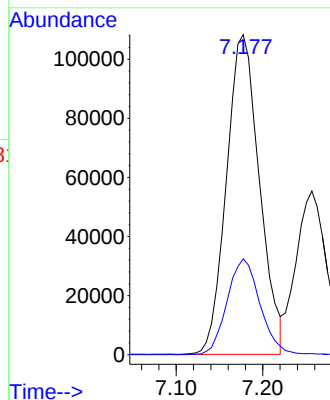
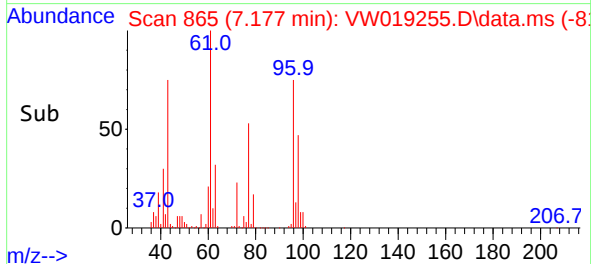




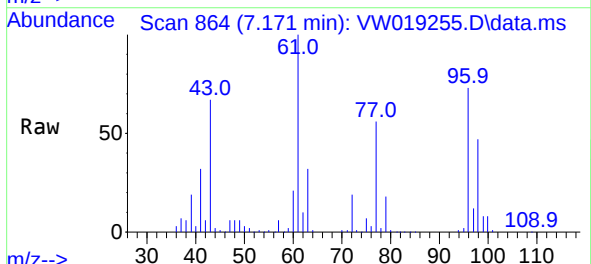
#25
2-Butanone
Concen: 212.916 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



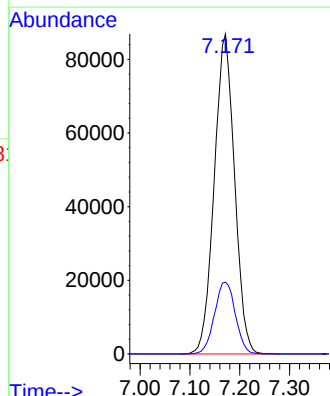
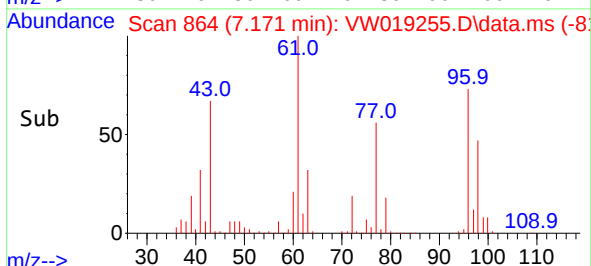
Tgt Ion: 43 Resp: 286267
Ion Ratio Lower Upper
43 100
72 30.0 24.0 36.0



#26
2,2-Dichloropropane
Concen: 43.092 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



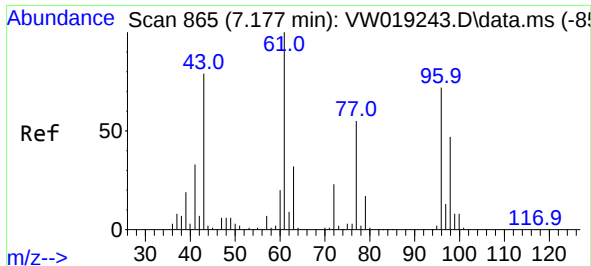
Tgt Ion: 77 Resp: 245498
Ion Ratio Lower Upper
77 100
97 23.0 11.8 35.3



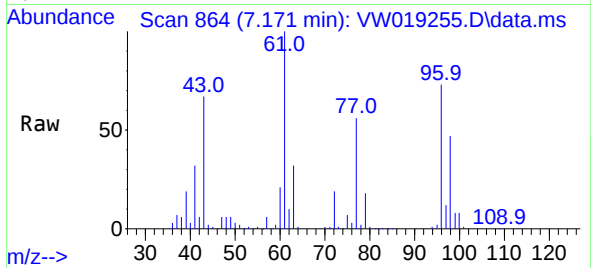
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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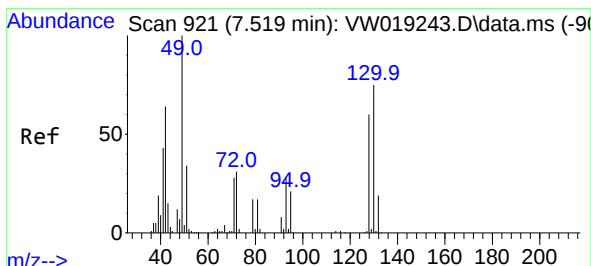
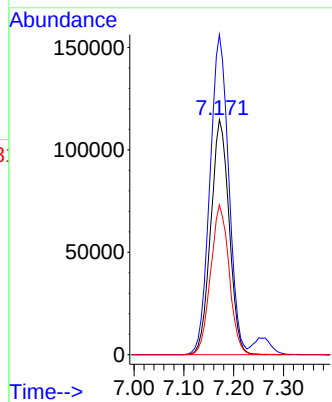
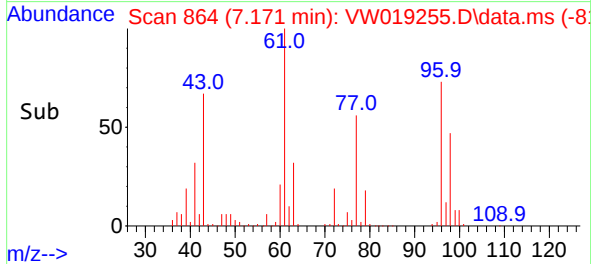
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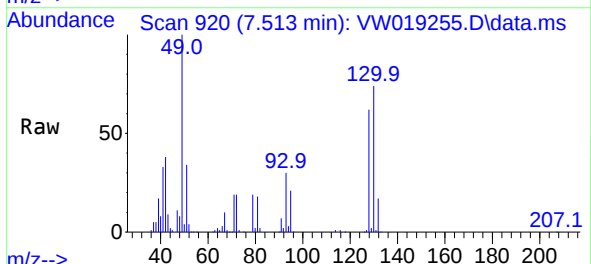
#27
cis-1,2-Dichloroethene
Concen: 48.093 ug/l
RT: 7.171 min Scan# 864
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



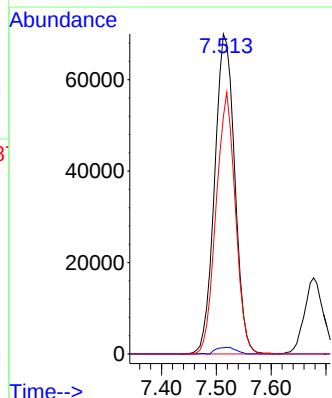
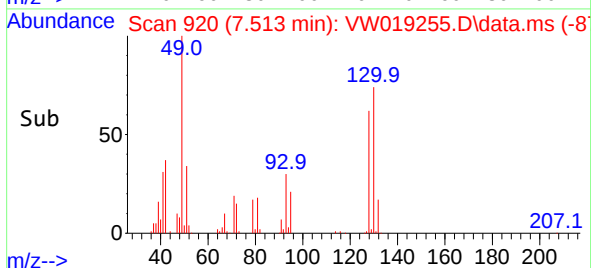
Tgt Ion: 96 Resp: 293950
Ion Ratio Lower Upper
96 100
61 139.0 0.0 281.2
98 64.1 0.0 127.4



#28
Bromochloromethane
Concen: 43.337 ug/l
RT: 7.513 min Scan# 920
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



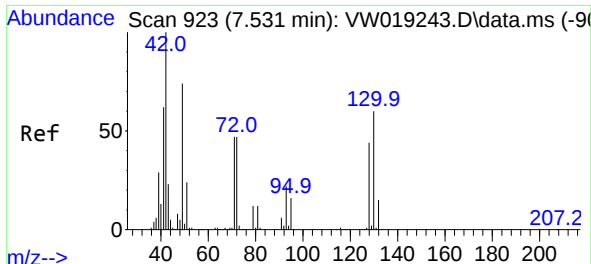
Tgt Ion: 49 Resp: 178404
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.4
130 78.4 63.0 94.4



Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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#29

Tetrahydrofuran

Concen: 221.303 ug/l

RT: 7.537 min Scan# 924

Delta R.T. 0.006 min

Lab File: VW019255.D

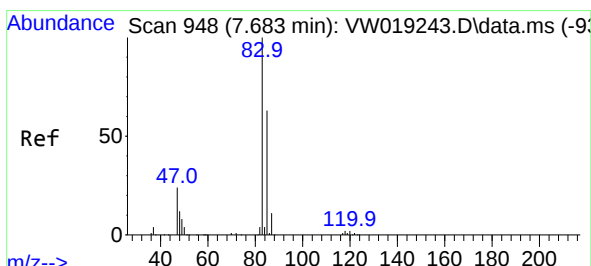
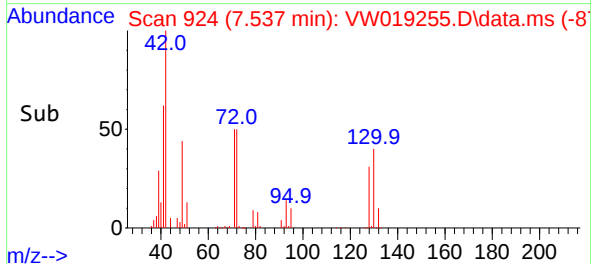
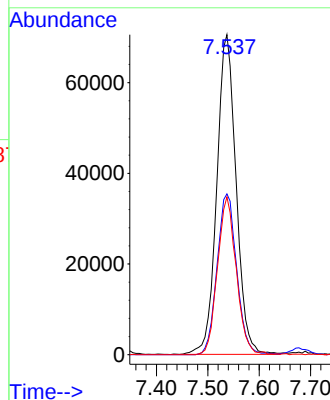
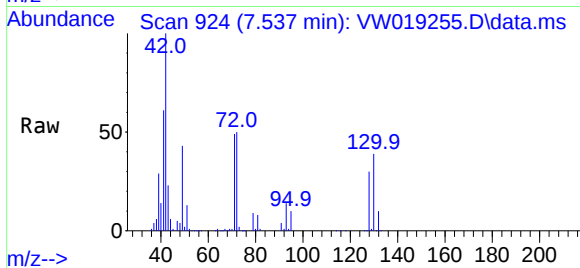
Acq: 21 Jun 2021 19:02

Tgt Ion:	42	Resp:	184291
Ion	Ratio	Lower	Upper
42	100		
72	51.0	40.1	60.1
71	47.8	38.3	57.5

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 46.081 ug/l

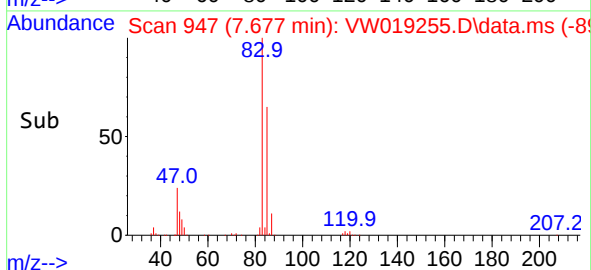
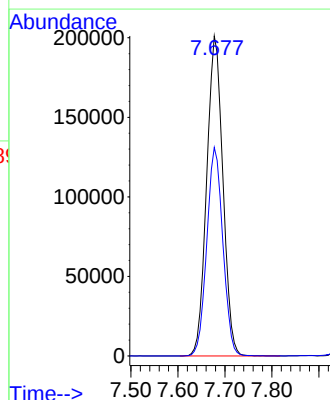
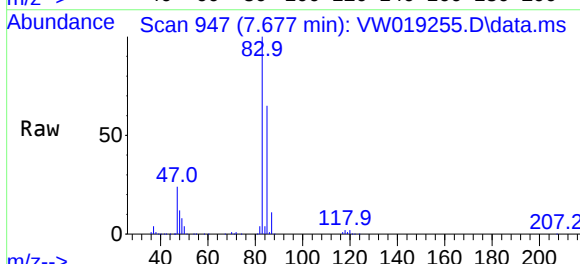
RT: 7.677 min Scan# 947

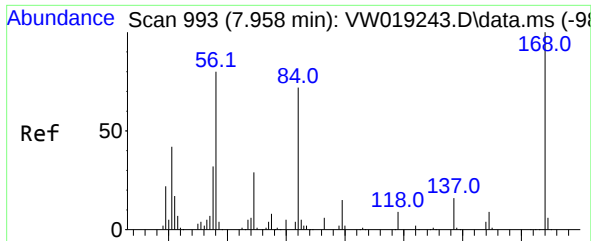
Delta R.T. -0.006 min

Lab File: VW019255.D

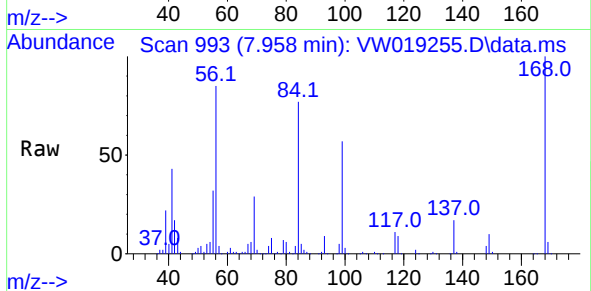
Acq: 21 Jun 2021 19:02

Tgt Ion:	83	Resp:	480653
Ion	Ratio	Lower	Upper
83	100		
85	65.1	53.4	80.0

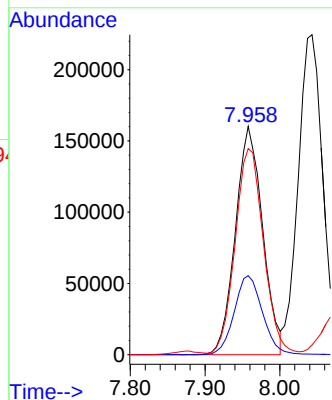
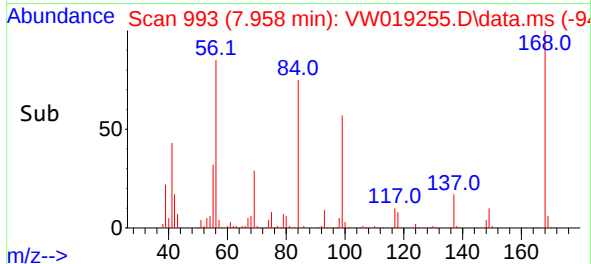




#31
Cyclohexane
Concen: 41.952 ug/l
RT: 7.958 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



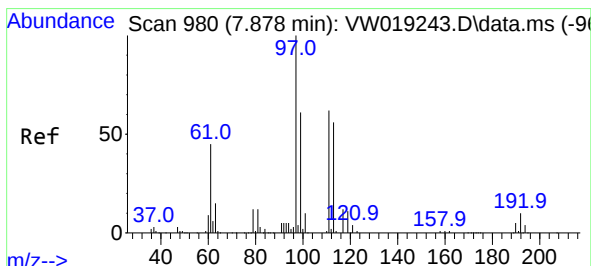
Tgt Ion: 56 Resp: 405167
Ion Ratio Lower Upper
56 100
69 34.6 28.4 42.6
84 89.0 72.3 108.5



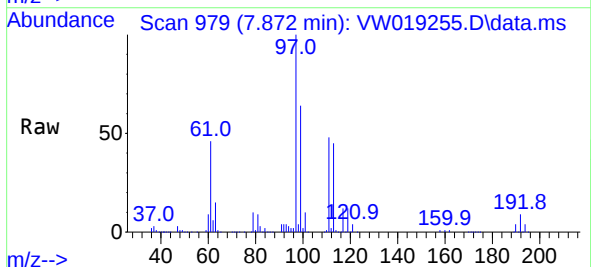
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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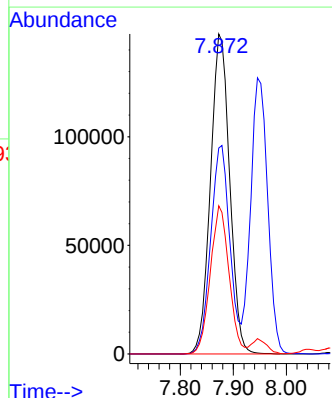
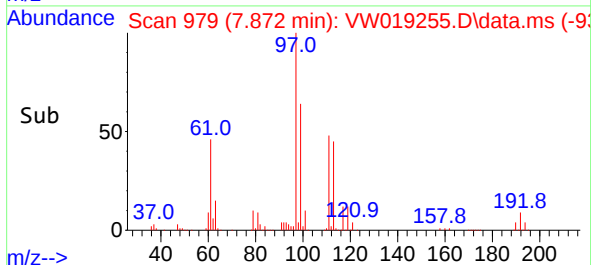
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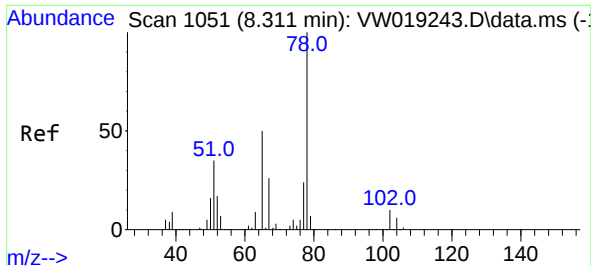


#32
1,1,1-Trichloroethane
Concen: 47.169 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 97 Resp: 370545
Ion Ratio Lower Upper
97 100
99 65.3 52.2 78.4
61 45.1 36.7 55.1





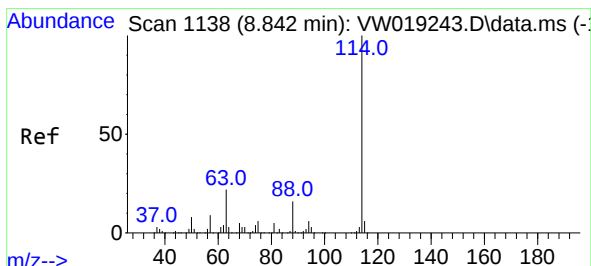
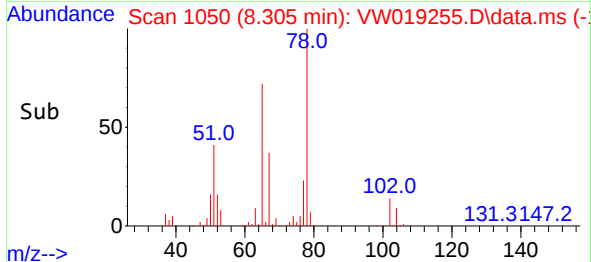
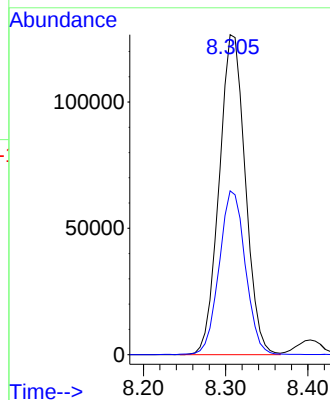
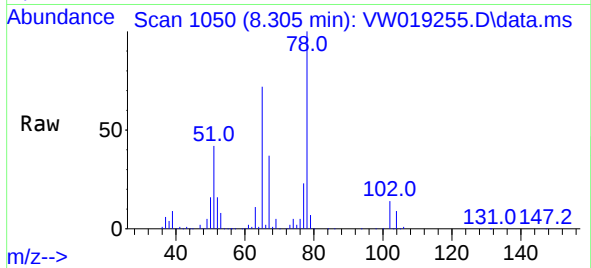
#33
1,2-Dichloroethane-d4
Concen: 49.286 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 65 Resp: 279941
Ion Ratio Lower Upper
65 100
67 51.4 0.0 104.0

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

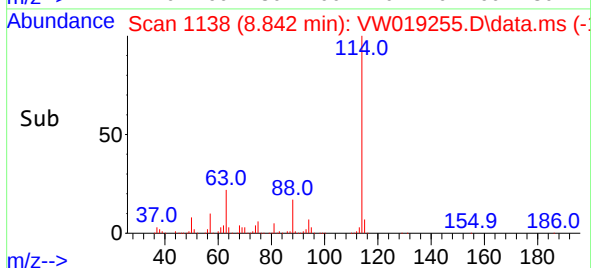
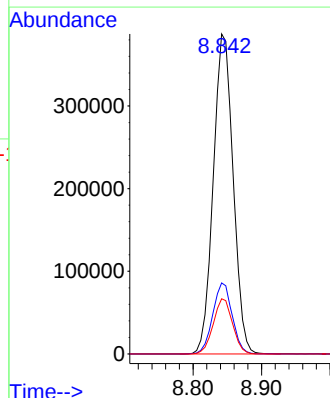
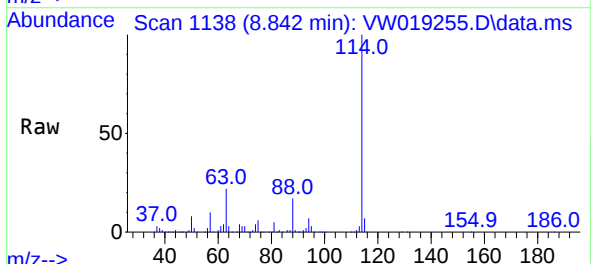
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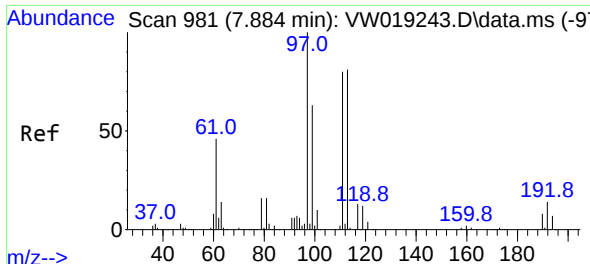
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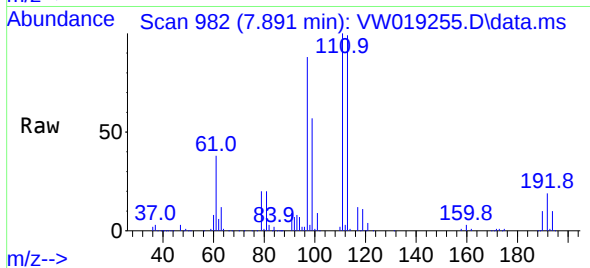
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 114 Resp: 779136
Ion Ratio Lower Upper
114 100
63 22.2 0.0 42.4
88 17.2 0.0 33.2

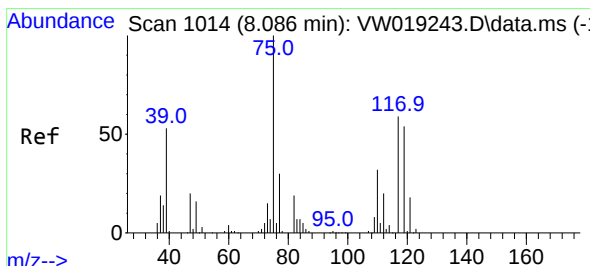
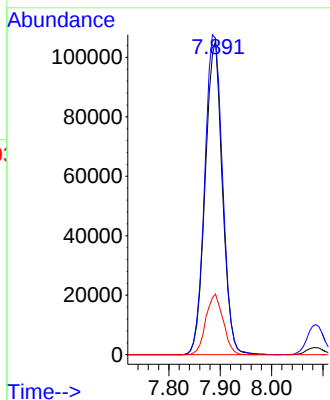
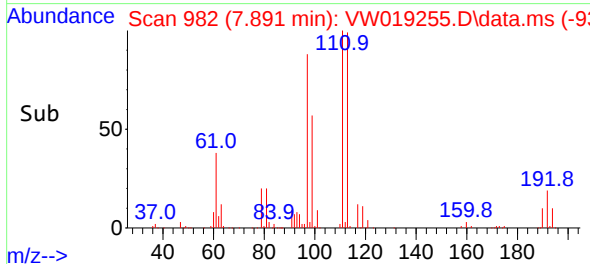




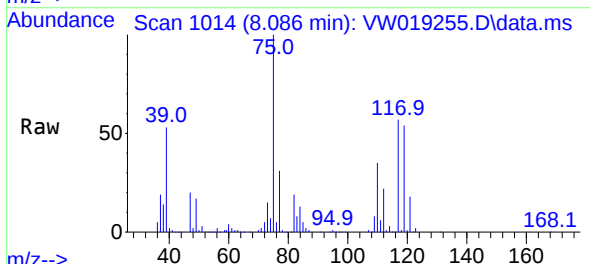
#35
Dibromofluoromethane
Concen: 49.304 ug/l
RT: 7.891 min Scan# 982
Delta R.T. 0.007 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



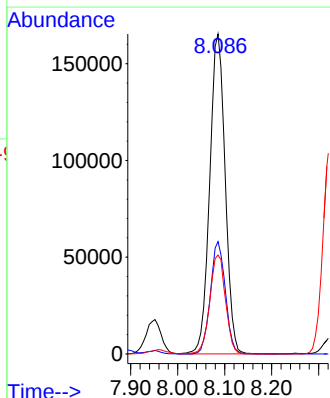
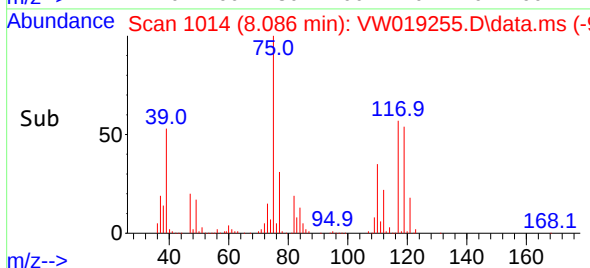
Tgt Ion: 113 Resp: 244680
Ion Ratio Lower Upper
113 100
111 106.1 82.3 123.5
192 19.5 15.3 22.9



#36
1,1-Dichloropropene
Concen: 45.802 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



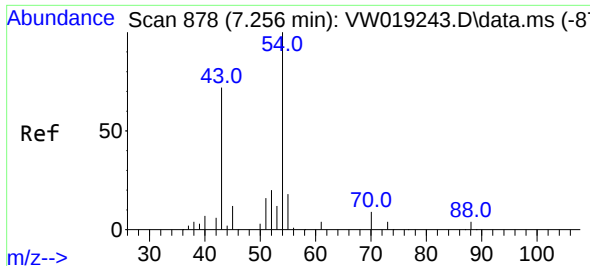
Tgt Ion: 75 Resp: 377668
Ion Ratio Lower Upper
75 100
110 33.9 17.1 51.2
77 31.3 25.3 37.9



Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

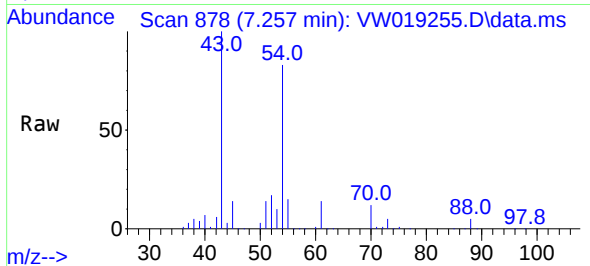
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#37
Ethyl Acetate
Concen: 45.853 ug/l
RT: 7.257 min Scan# 878
Delta R.T. 0.001 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

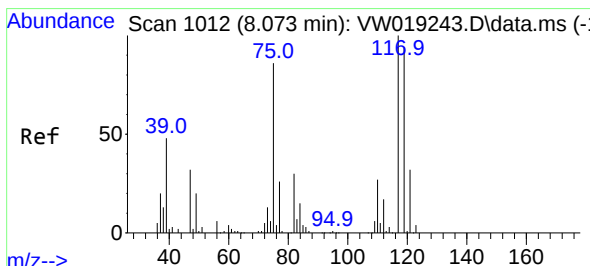
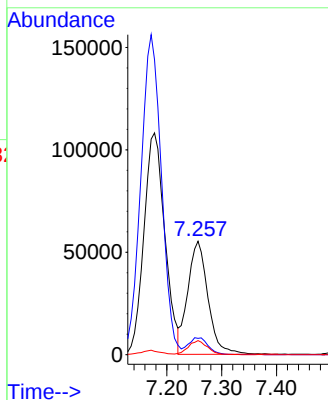
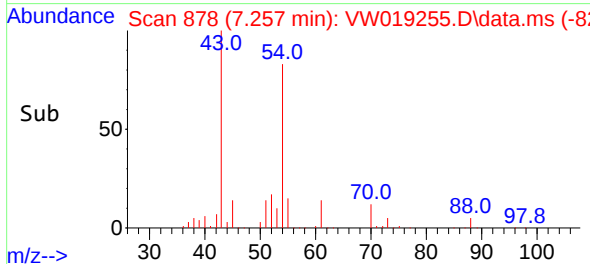
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



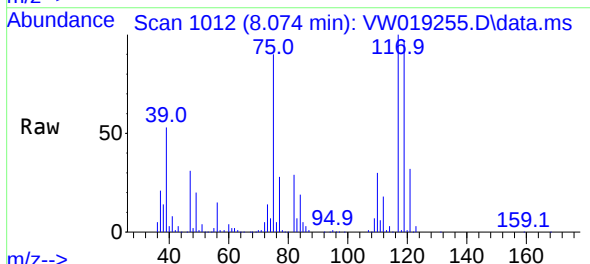
Tgt Ion: 43 Resp: 141347
Ion Ratio Lower Upper
43 100
61 14.5 12.2 18.4
70 11.8 9.5 14.3

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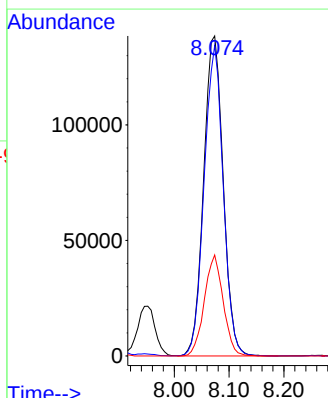
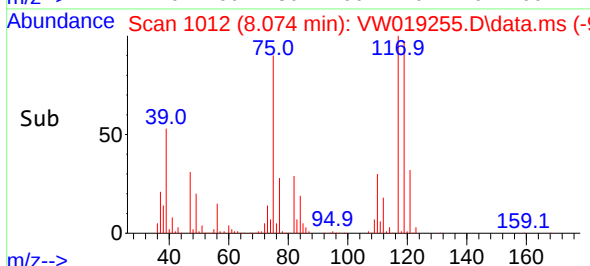
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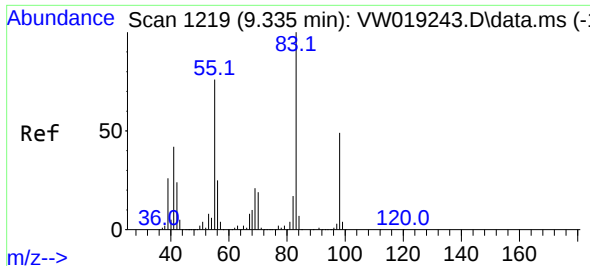


#38
Carbon Tetrachloride
Concen: 47.551 ug/l
RT: 8.074 min Scan# 1012
Delta R.T. 0.001 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

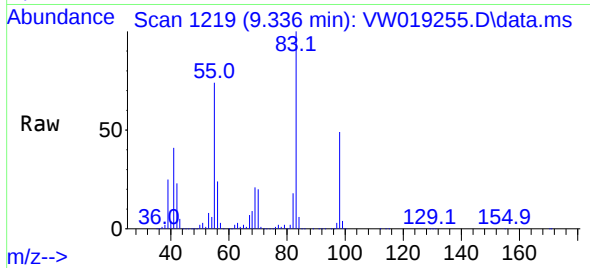


Tgt Ion: 117 Resp: 342767
Ion Ratio Lower Upper
117 100
119 97.0 77.4 116.0
121 31.5 23.6 35.4

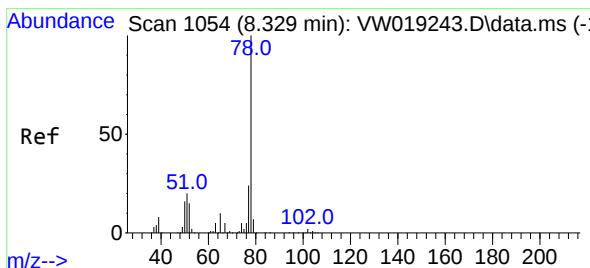
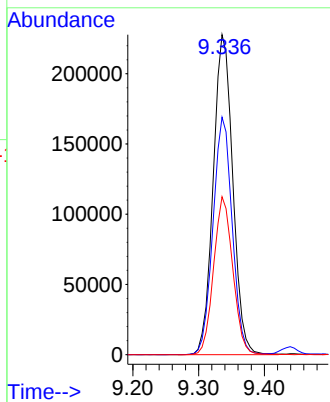
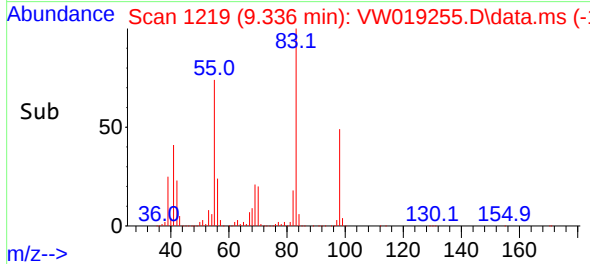




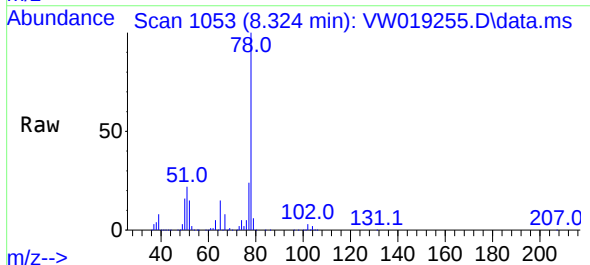
#39
Methylcyclohexane
Concen: 48.277 ug/l
RT: 9.336 min Scan# 1219
Delta R.T. 0.001 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



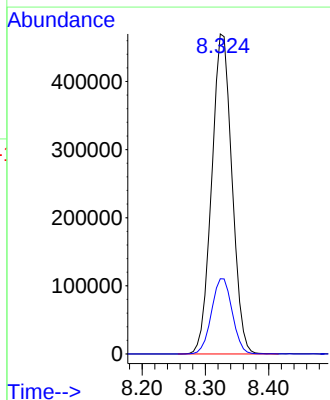
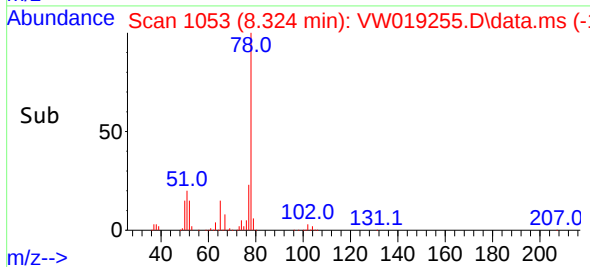
Tgt Ion: 83 Resp: 472155
Ion Ratio Lower Upper
83 100
55 74.1 60.9 91.3
98 49.3 38.4 57.6



#40
Benzene
Concen: 46.301 ug/l
RT: 8.324 min Scan# 1053
Delta R.T. -0.005 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



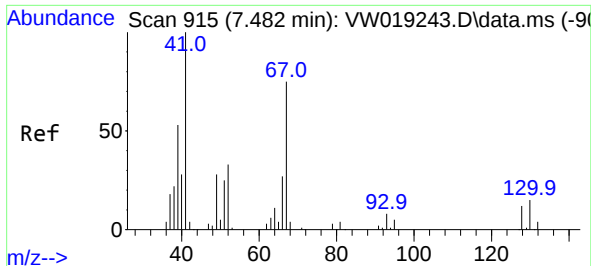
Tgt Ion: 78 Resp: 1045954
Ion Ratio Lower Upper
78 100
77 23.5 19.6 29.4



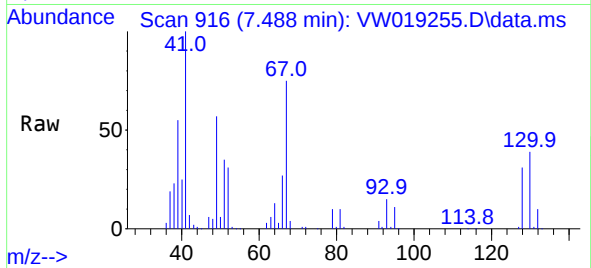
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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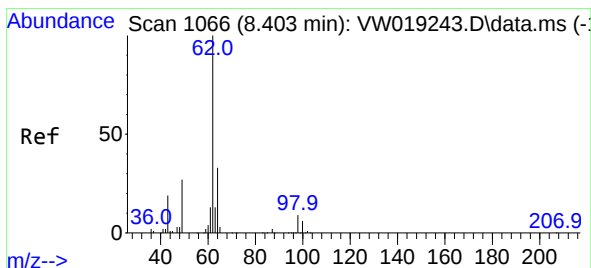
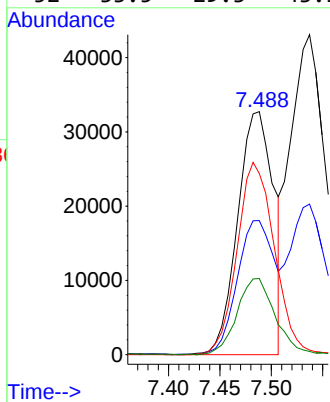
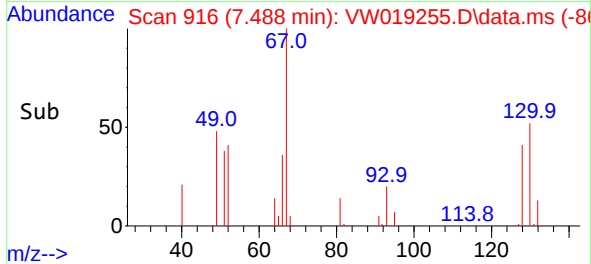


#41
Methacrylonitrile
Concen: 46.123 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

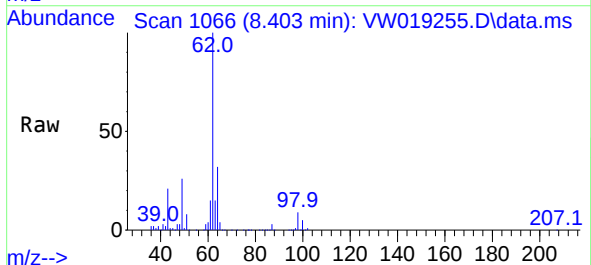


Tgt Ion: 41 Resp: 79553

Ion	Ratio	Lower	Upper
41	100		
39	56.3	50.1	75.1
67	82.7	69.0	103.4
52	33.5	29.3	43.9

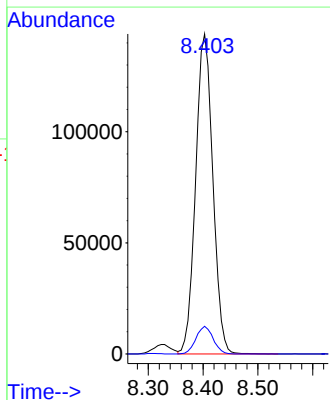
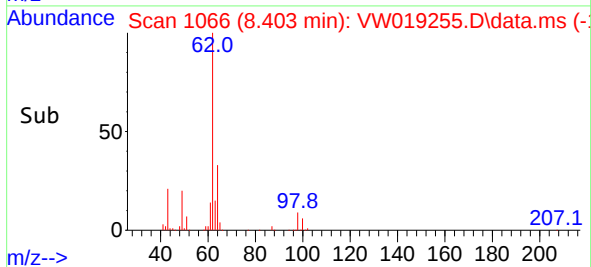


#42
1,2-Dichloroethane
Concen: 46.813 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 62 Resp: 314207

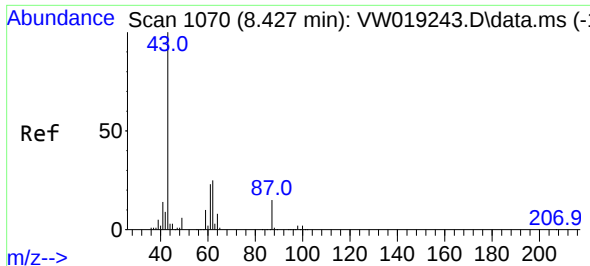
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	18.0



Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

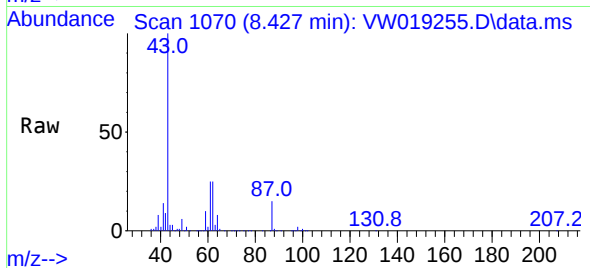
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#43
Isopropyl Acetate
Concen: 47.477 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

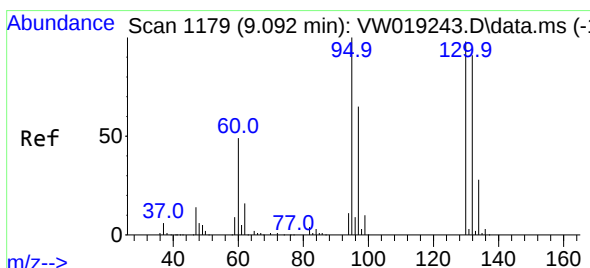
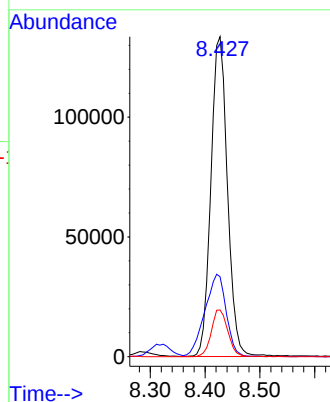
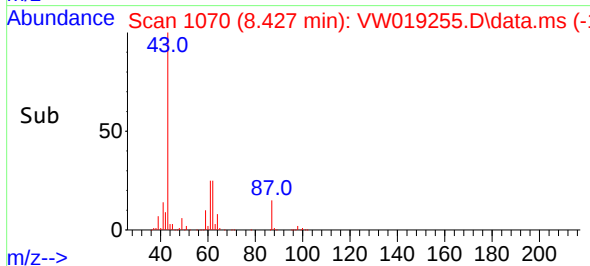
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



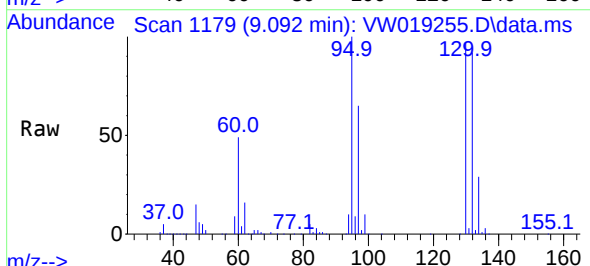
Tgt Ion: 43 Resp: 279318
Ion Ratio Lower Upper
43 100
61 33.3 27.0 40.6
87 14.6 11.6 17.4

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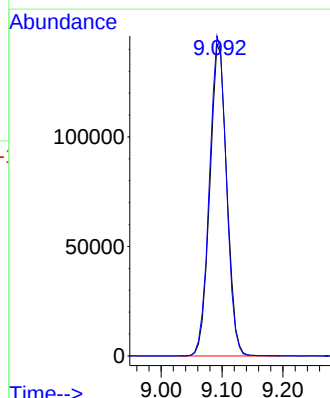
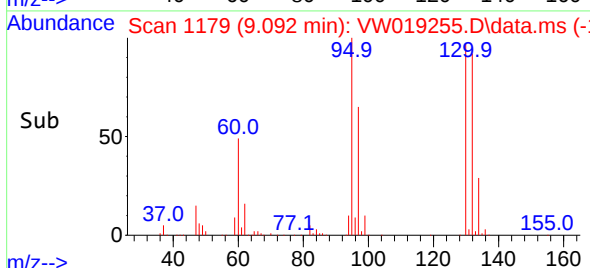
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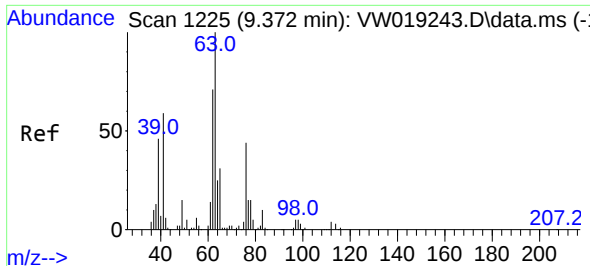


#44
Trichloroethene
Concen: 49.109 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



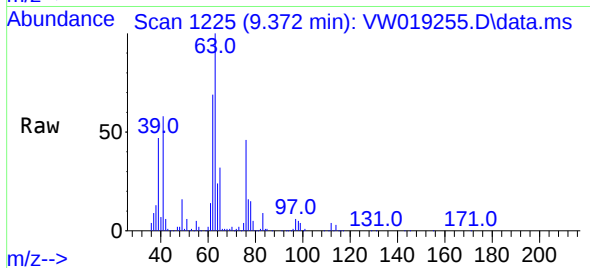
Tgt Ion: 130 Resp: 276089
Ion Ratio Lower Upper
130 100
95 102.5 0.0 199.0





#45
1,2-Dichloropropane
Concen: 45.869 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

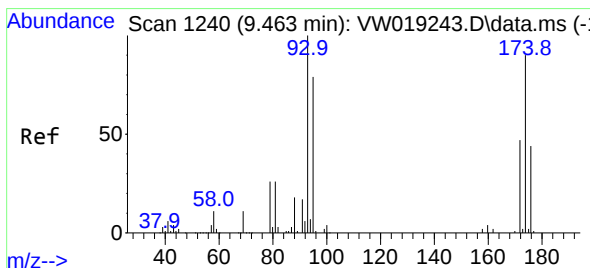
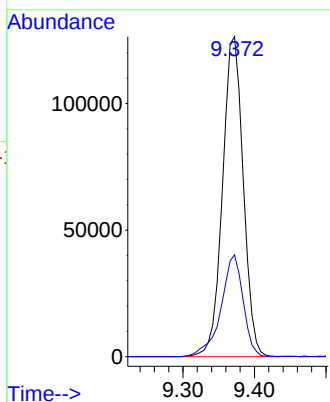
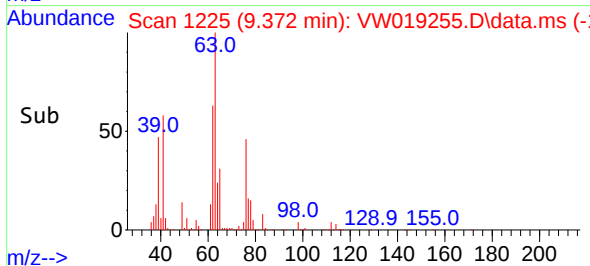
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



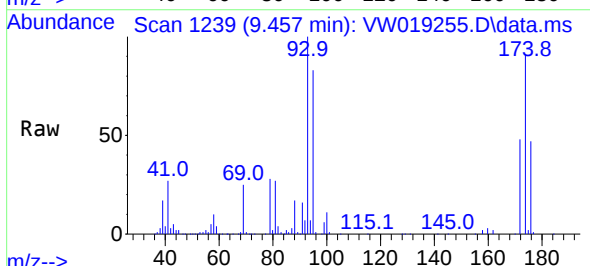
Tgt Ion: 63 Resp: 254300
Ion Ratio Lower Upper
63 100
65 31.9 24.1 36.1

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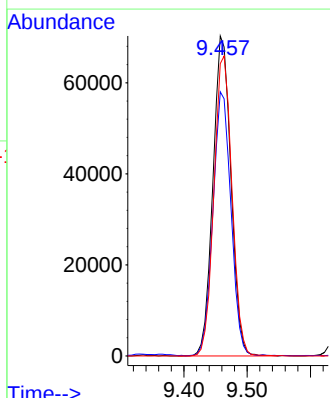
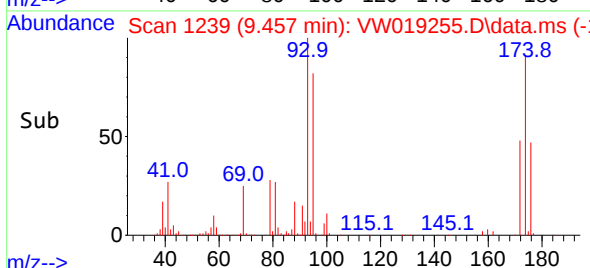
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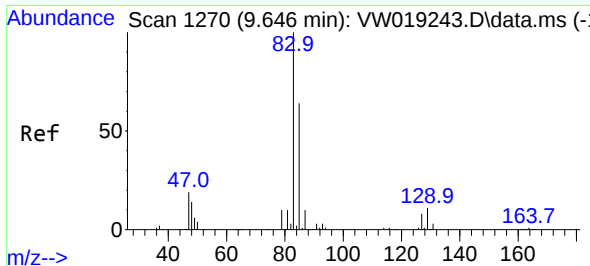


#46
Dibromomethane
Concen: 47.693 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 93 Resp: 138895
Ion Ratio Lower Upper
93 100
95 82.5 66.7 100.1
174 93.9 75.3 112.9





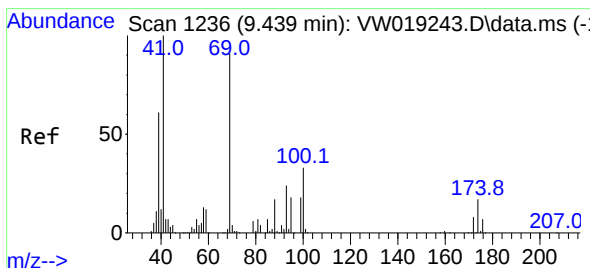
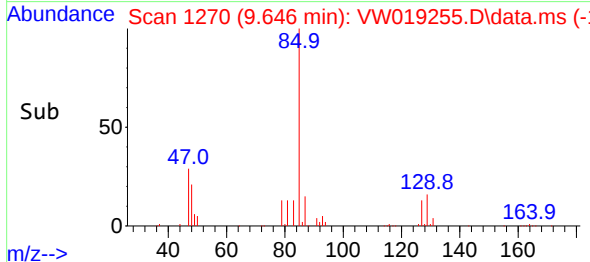
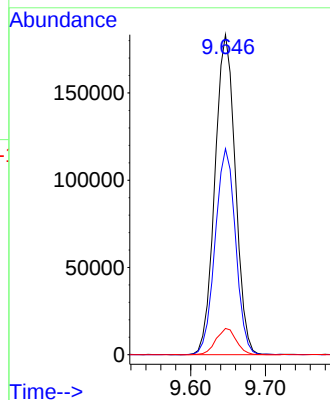
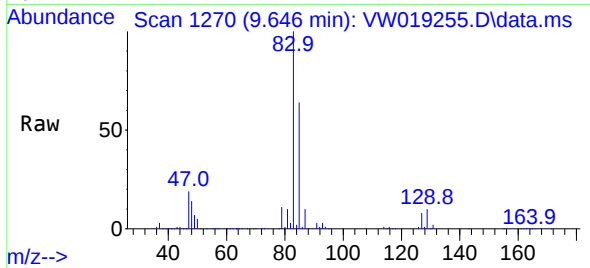
#47
Bromodichloromethane
Concen: 47.413 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 83 Resp: 349047
Ion Ratio Lower Upper
83 100
85 64.4 53.4 80.2
127 8.2 7.0 10.6

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

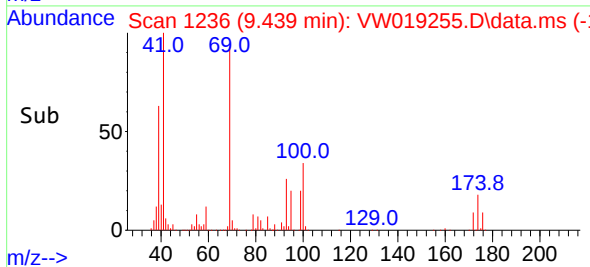
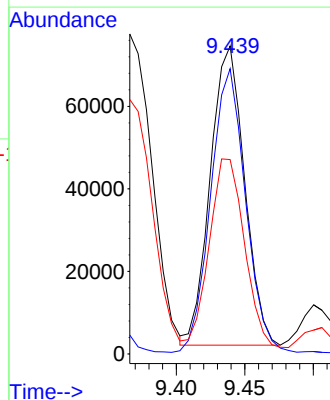
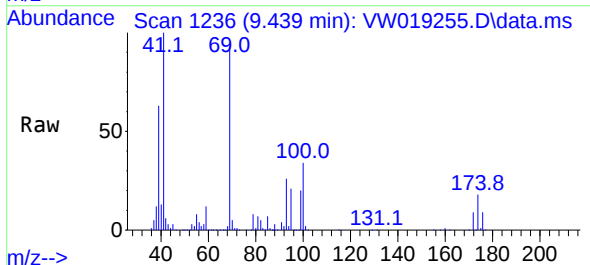
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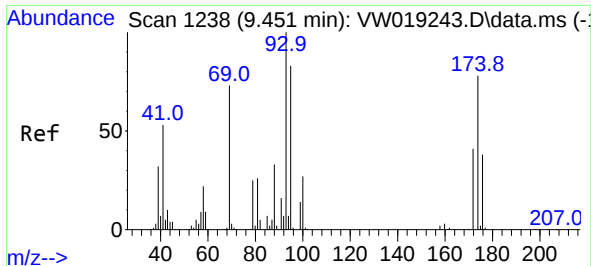
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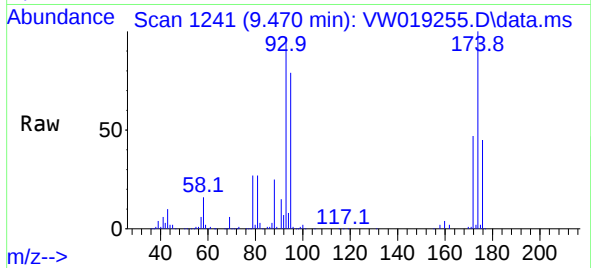
#48
Methyl methacrylate
Concen: 47.630 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 41 Resp: 126121
Ion Ratio Lower Upper
41 100
69 98.0 80.2 120.2
39 70.0 51.5 77.3

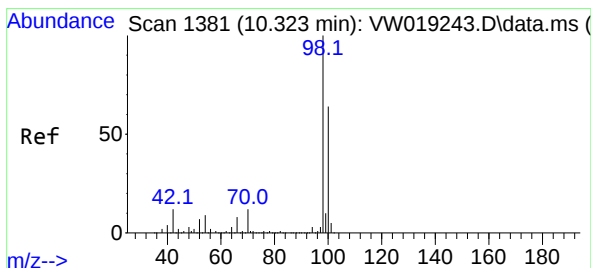
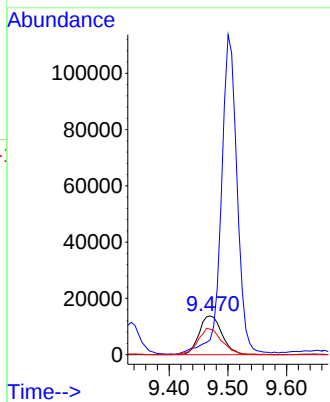
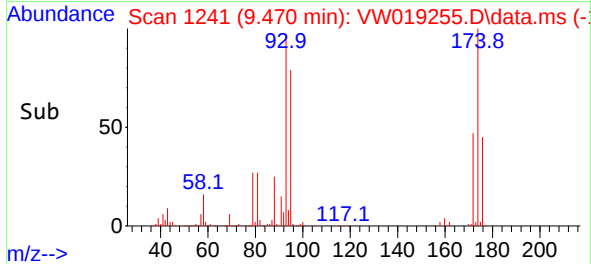




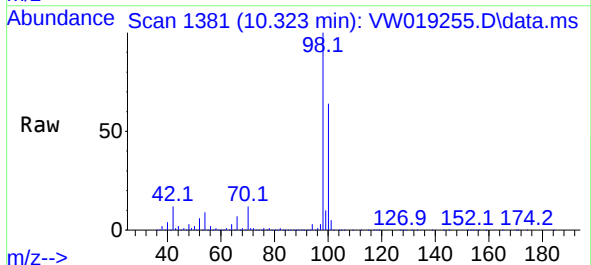
#49
1,4-Dioxane
Concen: 988.764 ug/l
RT: 9.470 min Scan# 1241
Delta R.T. 0.019 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



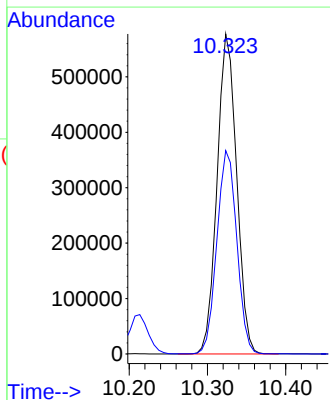
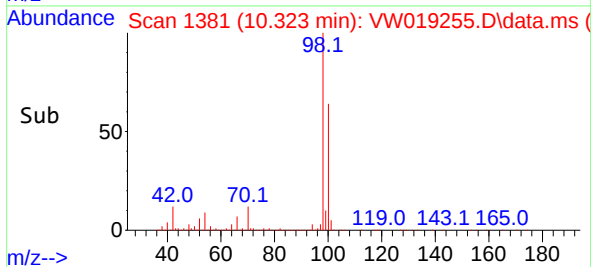
Tgt Ion: 88 Resp: 37165
Ion Ratio Lower Upper
88 100
43 0.0 22.1 33.1#
58 70.8 55.4 83.2



#50
Toluene-d8
Concen: 50.529 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



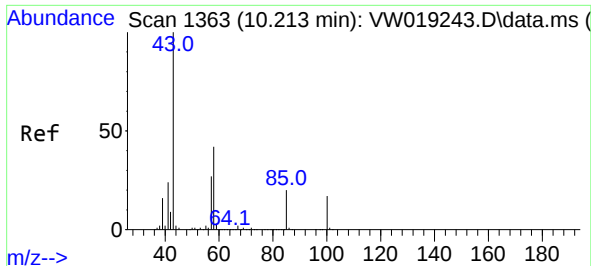
Tgt Ion: 98 Resp: 1003824
Ion Ratio Lower Upper
98 100
100 64.7 52.0 78.0



Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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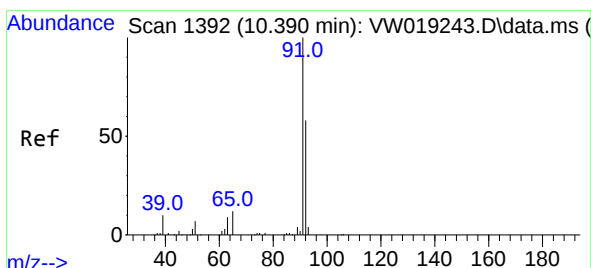
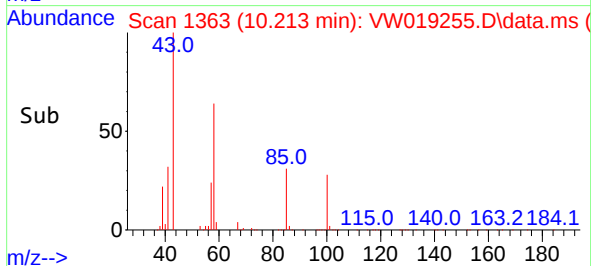
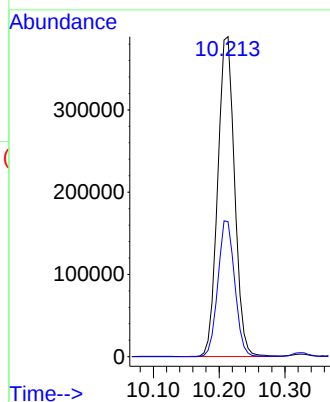
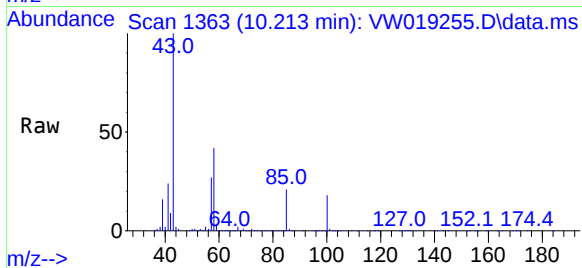
#51
4-Methyl-2-Pentanone
Concen: 233.096 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 43 Resp: 694769
Ion Ratio Lower Upper
43 100
58 42.5 34.2 51.4

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

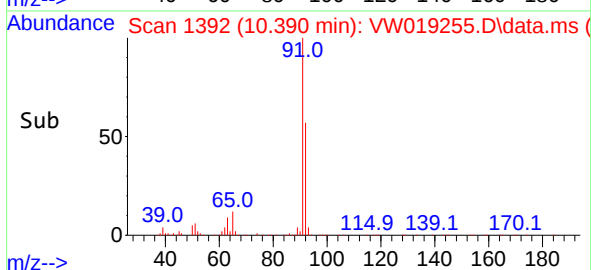
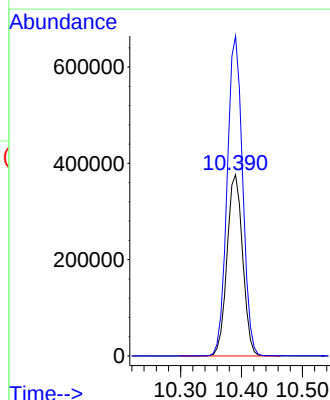
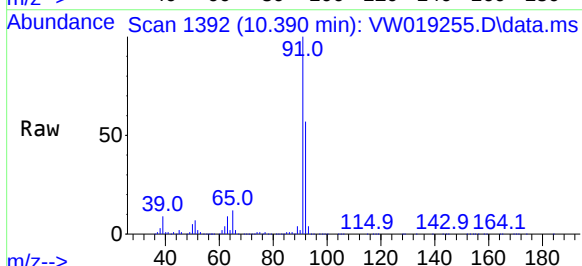
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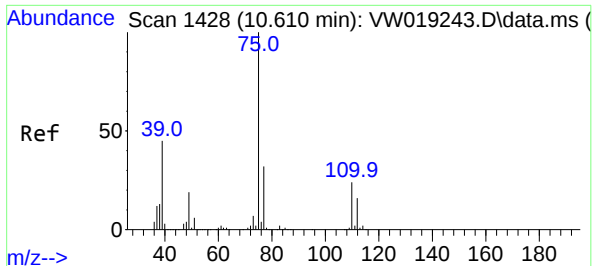
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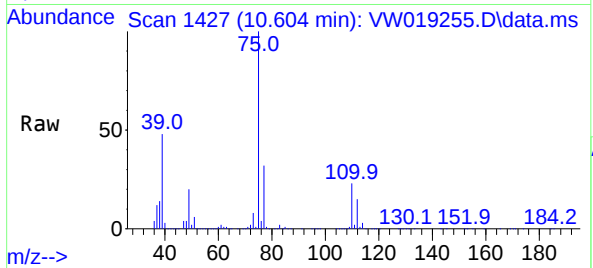
#52
Toluene
Concen: 47.620 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 92 Resp: 669406
Ion Ratio Lower Upper
92 100
91 174.4 137.4 206.0

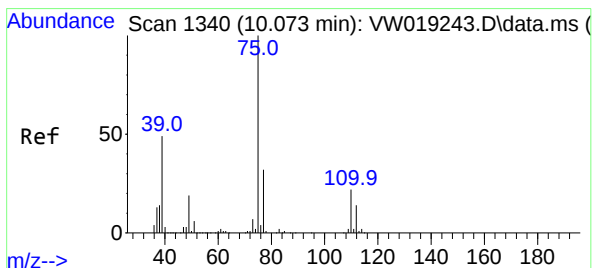
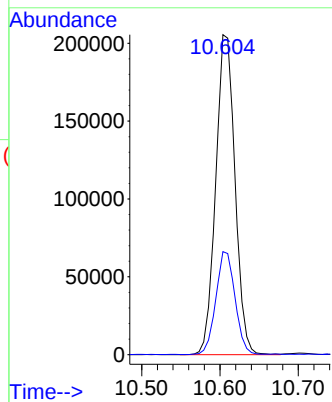
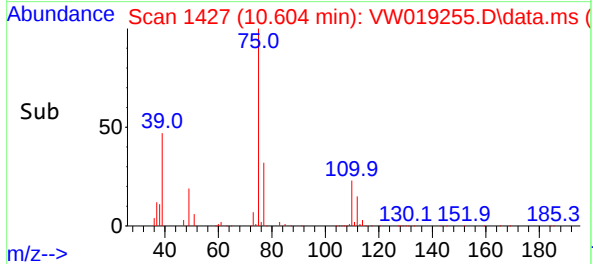




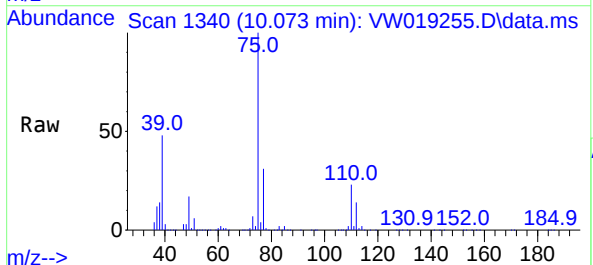
#53
t-1,3-Dichloropropene
Concen: 47.901 ug/l
RT: 10.604 min Scan# 1427
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



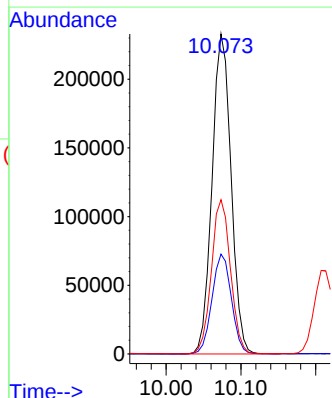
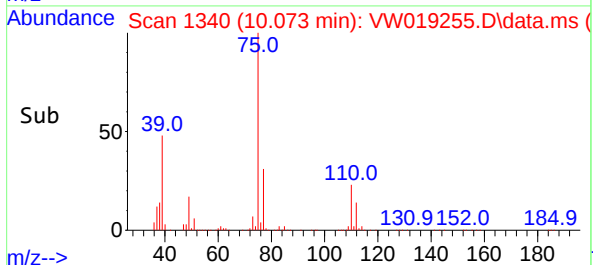
Tgt Ion: 75 Resp: 351544
Ion Ratio Lower Upper
75 100
77 32.1 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 48.115 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



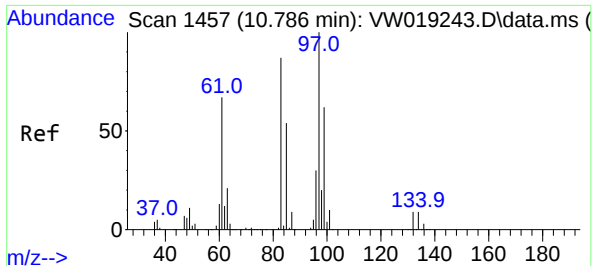
Tgt Ion: 75 Resp: 411642
Ion Ratio Lower Upper
75 100
77 31.2 25.0 37.6
39 48.1 36.9 55.3



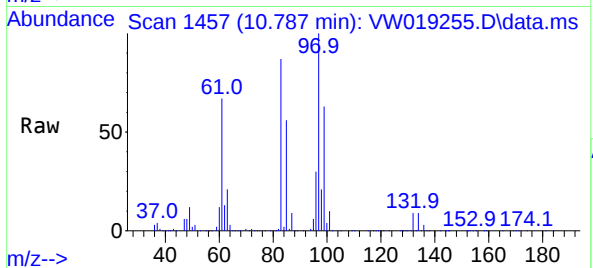
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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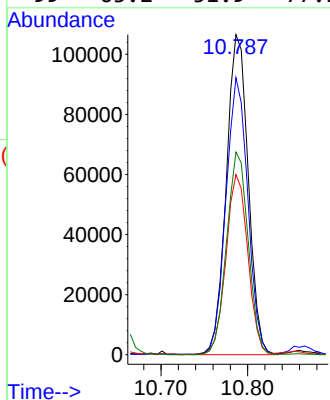


#55
1,1,2-Trichloroethane
Concen: 46.819 ug/l
RT: 10.787 min Scan# 1457
Delta R.T. 0.001 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 97 Resp: 187893

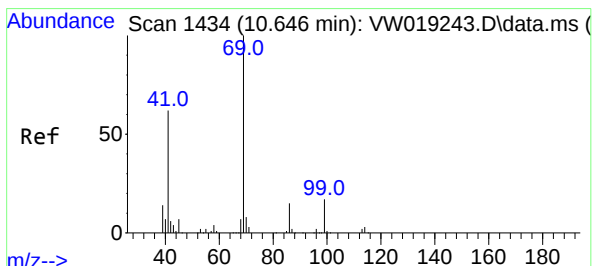
Ion	Ratio	Lower	Upper
97	100		
83	86.4	70.6	106.0
85	56.2	45.8	68.6
99	63.2	51.9	77.9



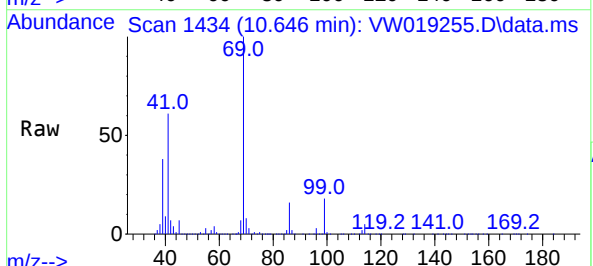
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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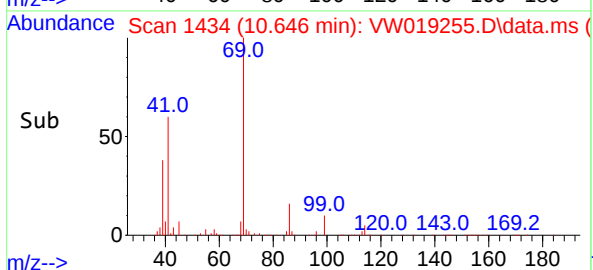
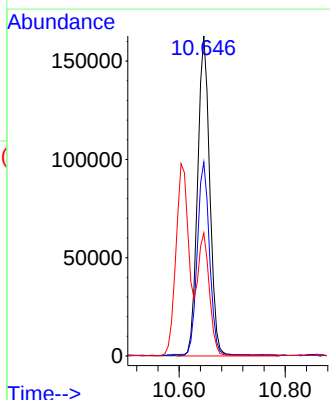


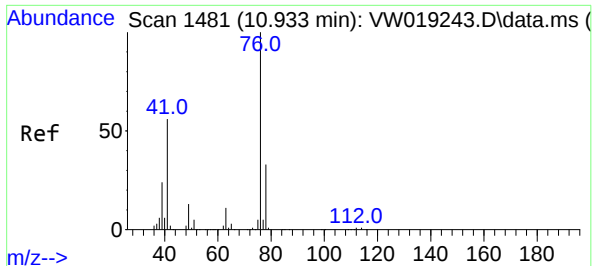
#56
Ethyl methacrylate
Concen: 51.326 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 69 Resp: 260881

Ion	Ratio	Lower	Upper
69	100		
41	61.0	48.7	73.1
39	35.2	29.0	43.4





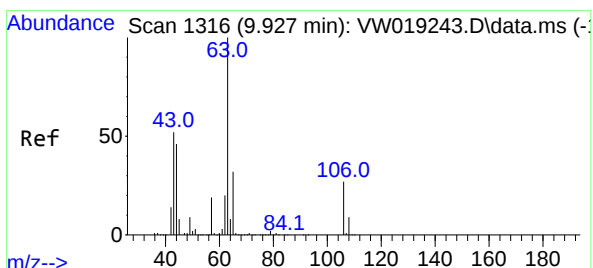
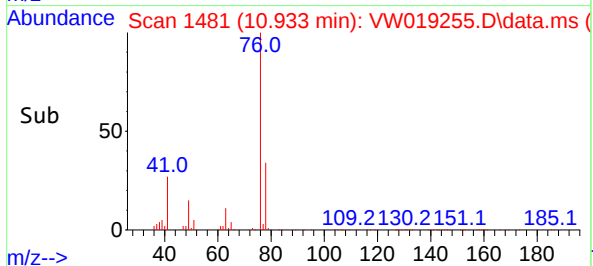
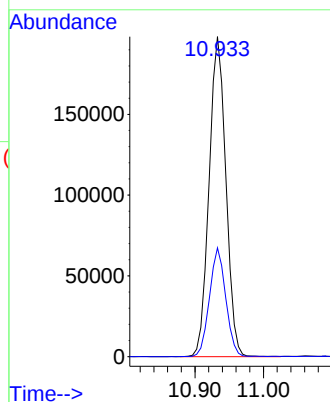
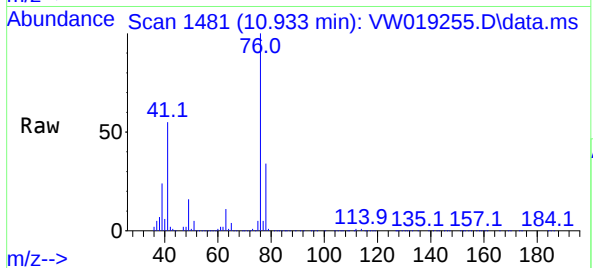
#57
1,3-Dichloropropane
Concen: 46.633 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 76 Resp: 337029
Ion Ratio Lower Upper
76 100
78 32.9 25.5 38.3

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

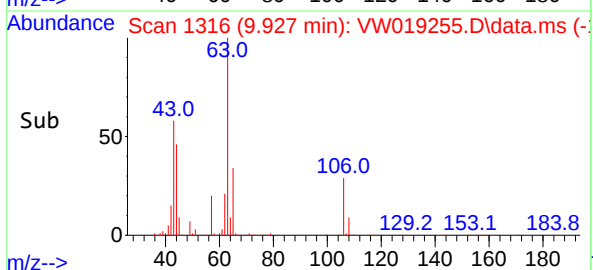
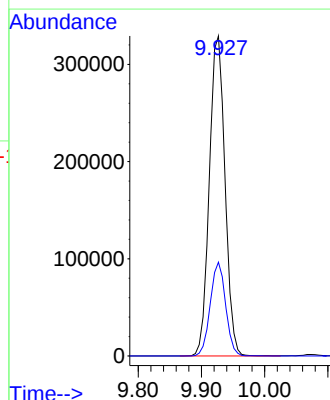
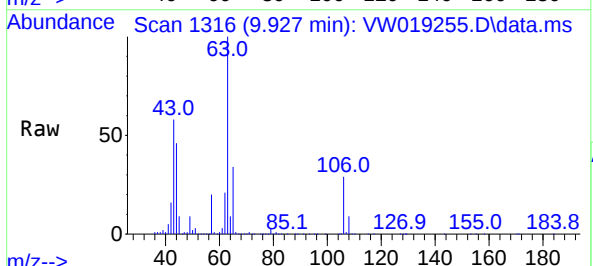
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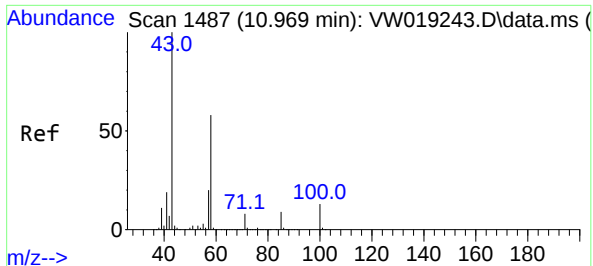
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#58
2-Chloroethyl Vinyl ether
Concen: 238.201 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 63 Resp: 567673
Ion Ratio Lower Upper
63 100
106 28.8 22.3 33.5





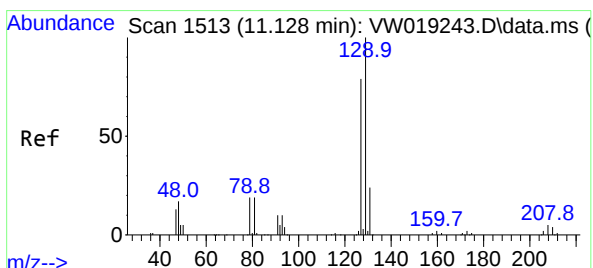
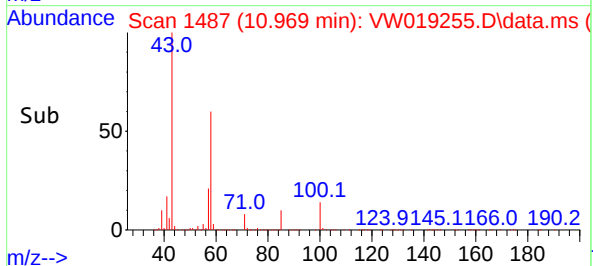
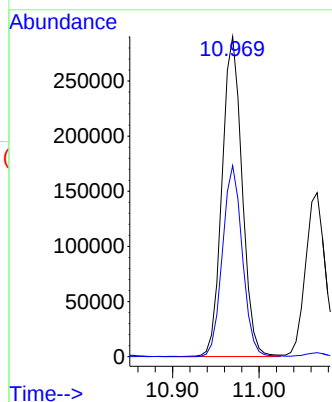
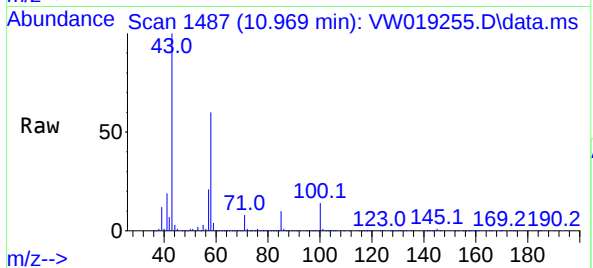
#59
2-Hexanone
Concen: 230.748 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 43 Resp: 465837
Ion Ratio Lower Upper
43 100
58 59.3 29.0 87.1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

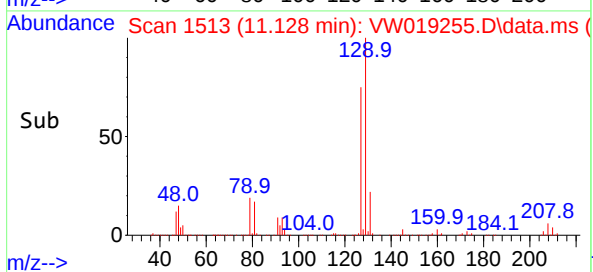
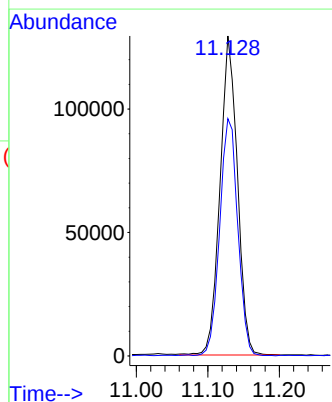
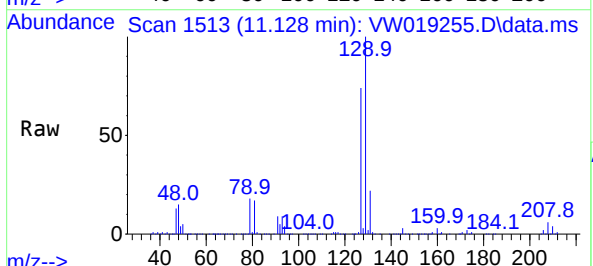
Manual Integrations
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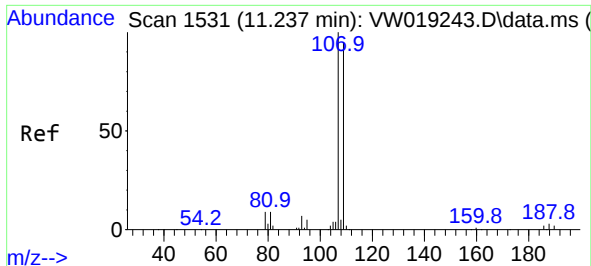
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#60
Dibromochloromethane
Concen: 50.216 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

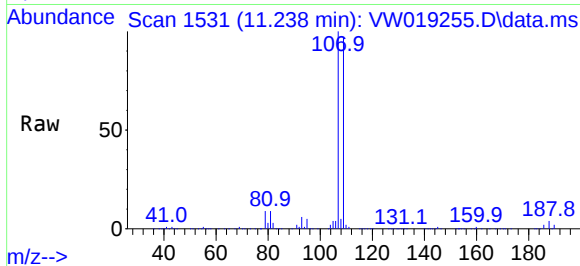
Tgt Ion: 129 Resp: 218042
Ion Ratio Lower Upper
129 100
127 77.2 38.2 114.6





#61
1,2-Dibromoethane
Concen: 49.133 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.001 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

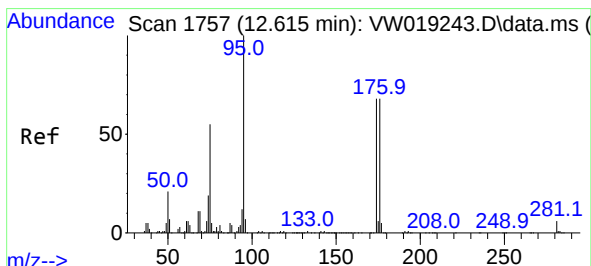
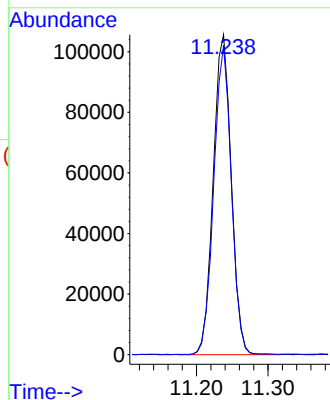
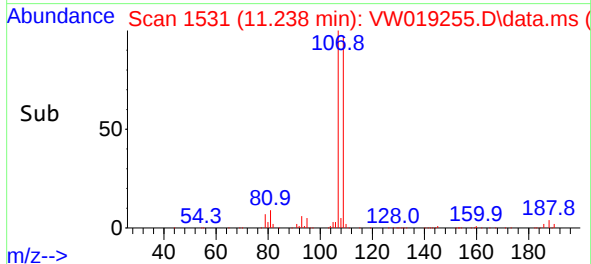
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



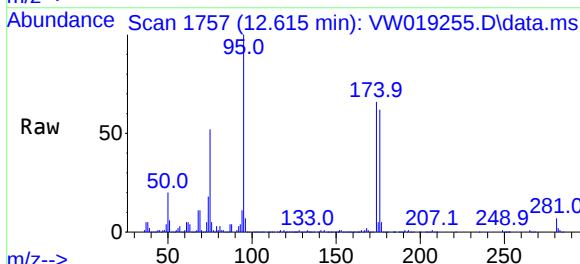
Tgt Ion:107 Resp: 184576
Ion Ratio Lower Upper
107 100
109 94.2 73.9 110.9

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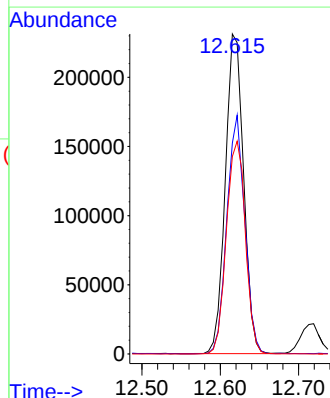
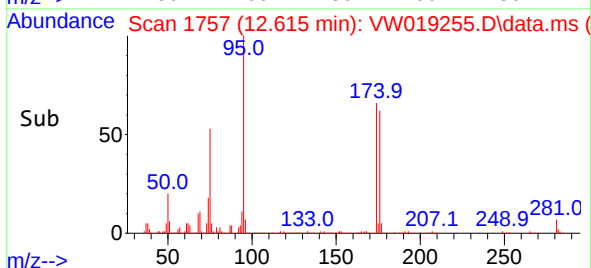
MMDadoda
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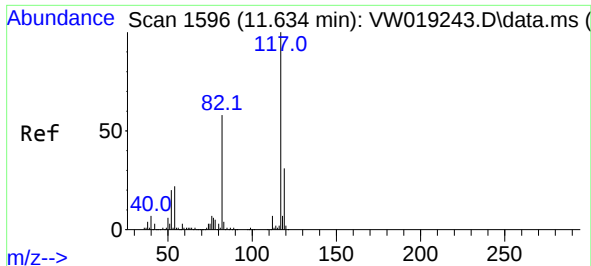


#62
4-Bromofluorobenzene
Concen: 53.921 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



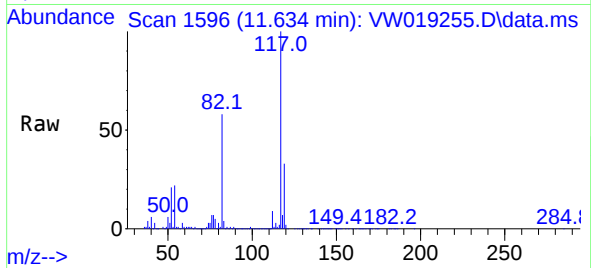
Tgt Ion: 95 Resp: 374647
Ion Ratio Lower Upper
95 100
174 73.4 0.0 156.2
176 69.4 0.0 160.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

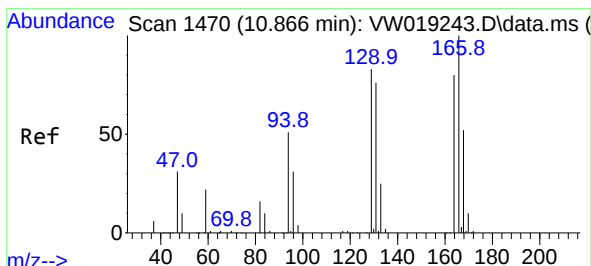
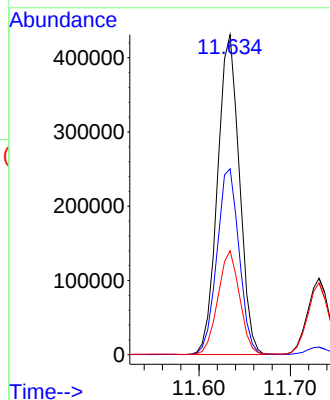
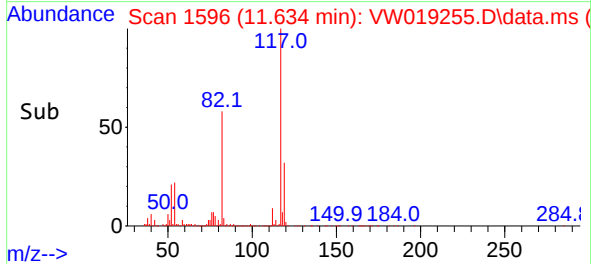
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



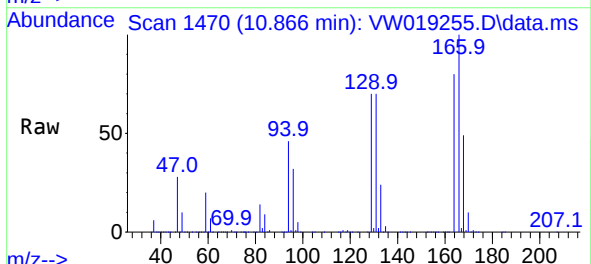
Tgt Ion:117 Resp: 715400
Ion Ratio Lower Upper
117 100
82 58.1 44.4 66.6
119 32.4 24.6 36.8

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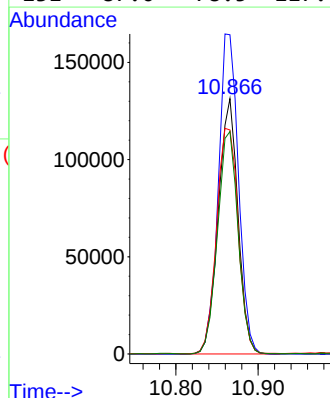
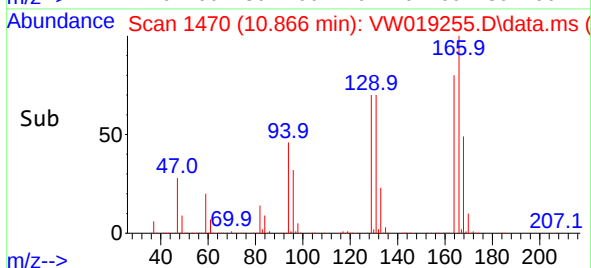
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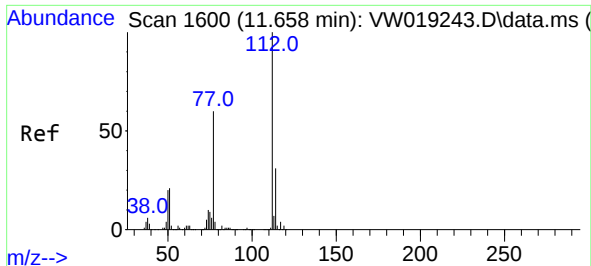


#64
Tetrachloroethene
Concen: 48.068 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion:164 Resp: 218603
Ion Ratio Lower Upper
164 100
166 125.0 107.8 161.8
129 87.6 77.3 115.9
131 87.0 78.5 117.7





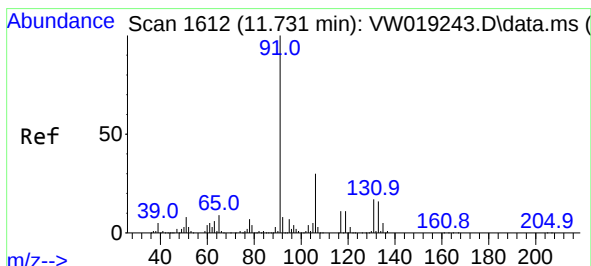
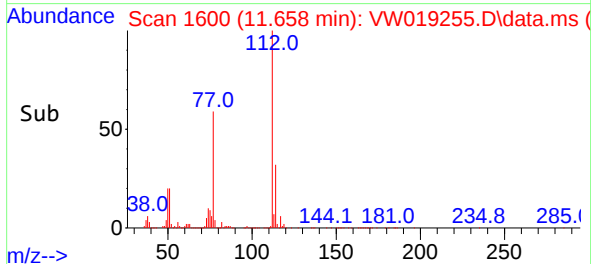
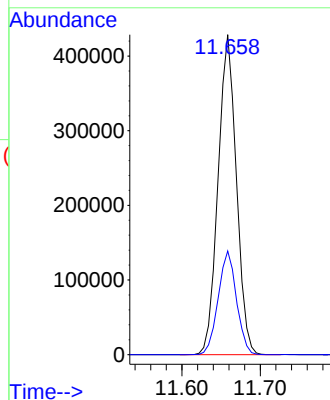
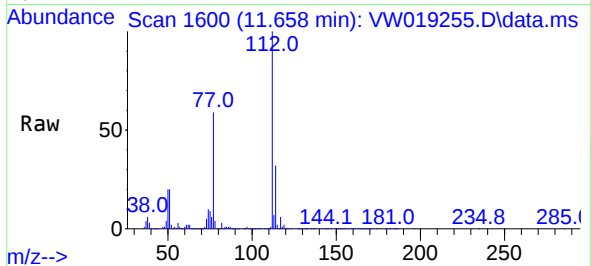
#65
Chlorobenzene
Concen: 47.923 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion:112 Resp: 696962
Ion Ratio Lower Upper
112 100
114 32.4 26.4 39.6

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

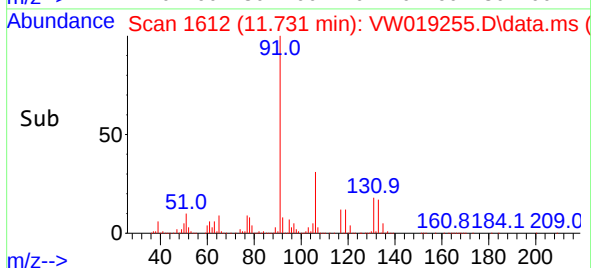
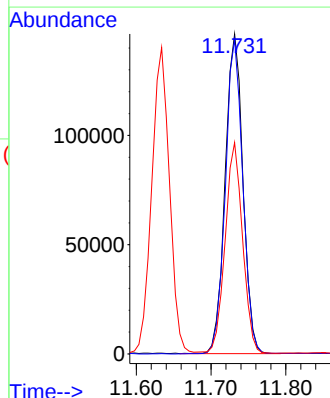
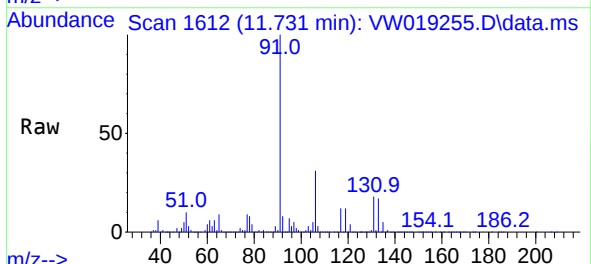
Manual Integrations
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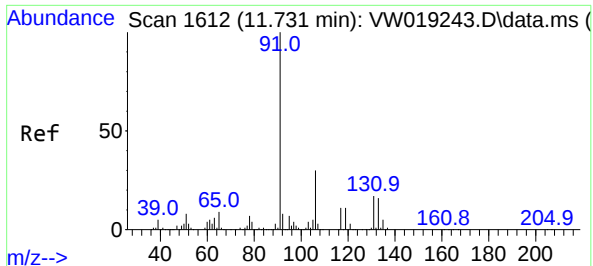
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.671 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

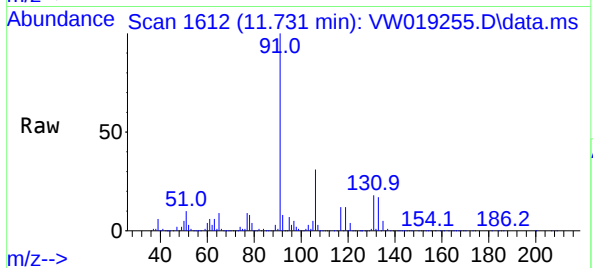
Tgt Ion:131 Resp: 242023
Ion Ratio Lower Upper
131 100
133 96.9 48.1 144.3
119 64.7 33.1 99.2





#67
Ethyl Benzene
Concen: 48.143 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

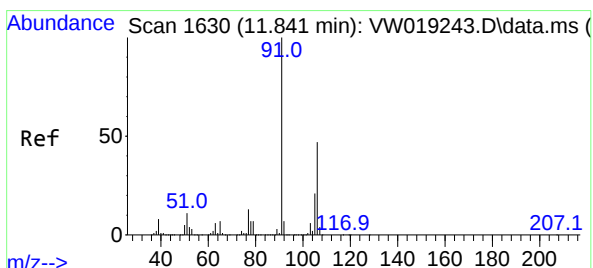
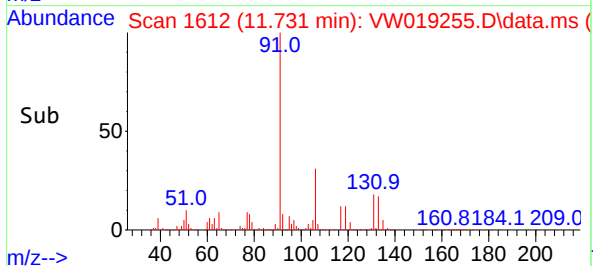
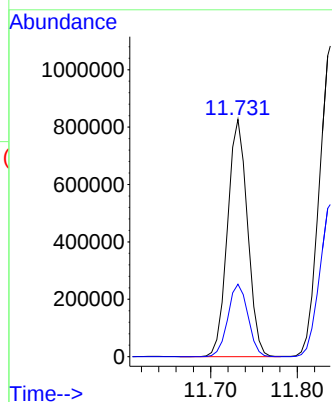
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



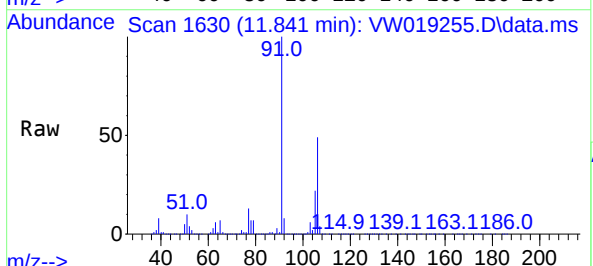
Tgt Ion: 91 Resp: 1321822
Ion Ratio Lower Upper
91 100
106 30.6 24.0 36.0

Manual Integrations
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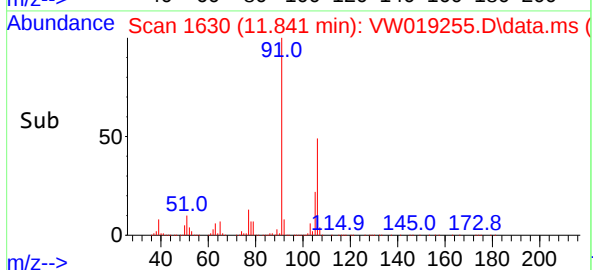
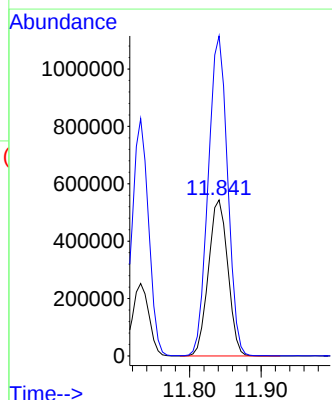
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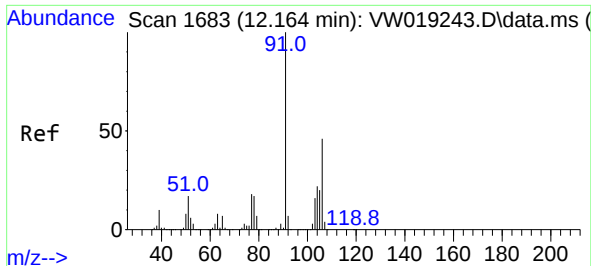


#68
m/p-Xylenes
Concen: 99.653 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 106 Resp: 1021447
Ion Ratio Lower Upper
106 100
91 205.4 164.2 246.2





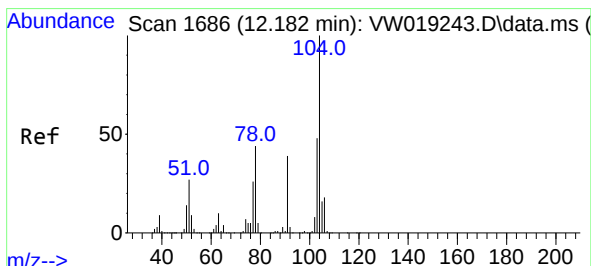
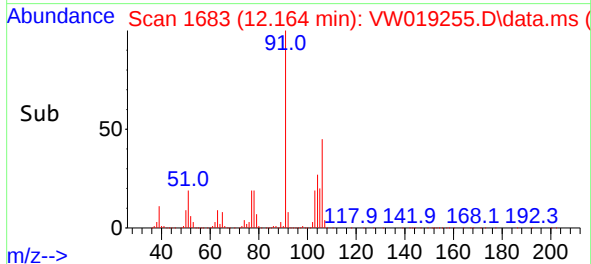
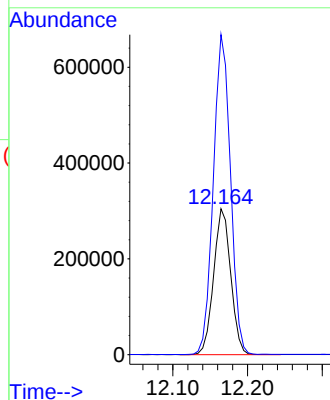
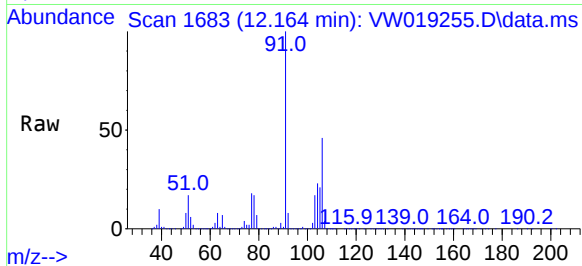
#69
o-Xylene
Concen: 50.299 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion:106 Resp: 483224
Ion Ratio Lower Upper
106 100
91 220.3 109.1 327.2

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

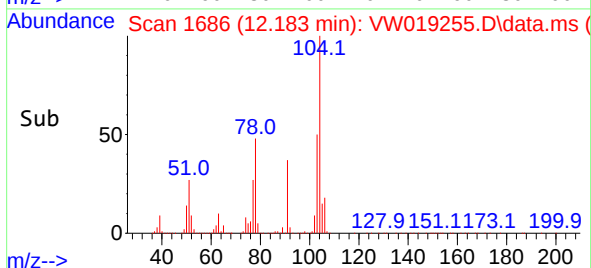
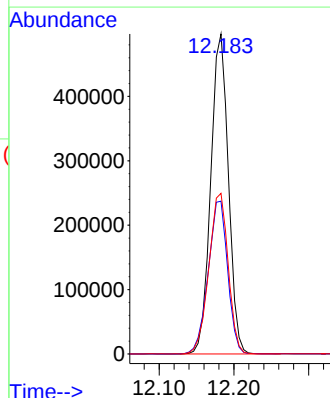
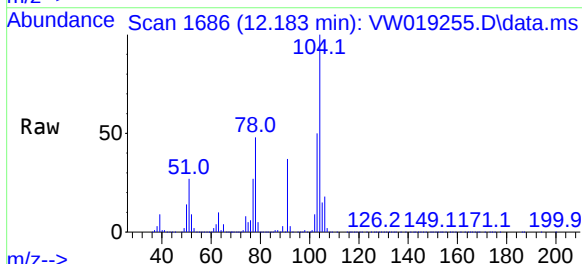
Manual Integrations
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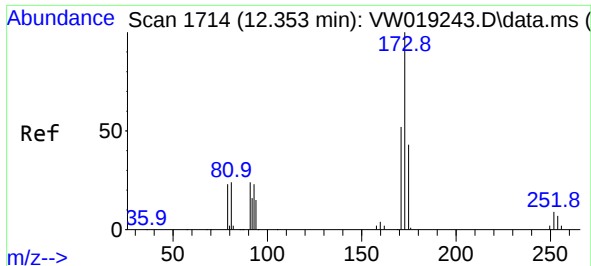
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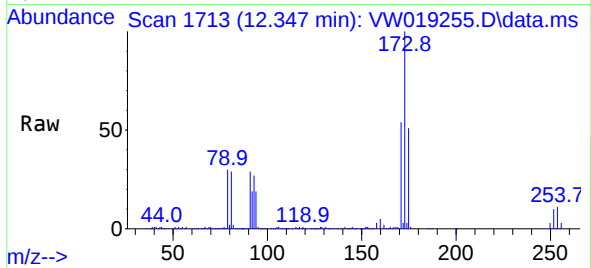
#70
Styrene
Concen: 50.360 ug/l
RT: 12.183 min Scan# 1686
Delta R.T. 0.001 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion:104 Resp: 815792
Ion Ratio Lower Upper
104 100
78 52.7 41.3 61.9
103 55.1 44.1 66.1

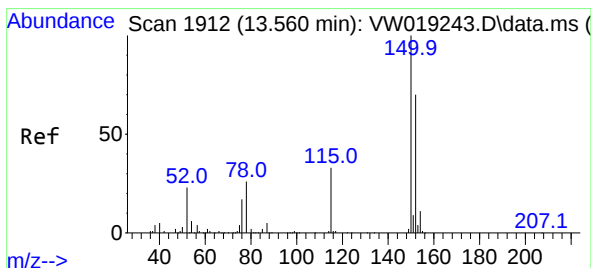
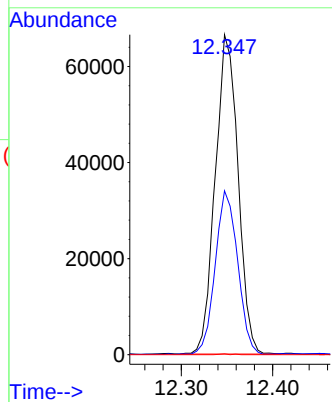
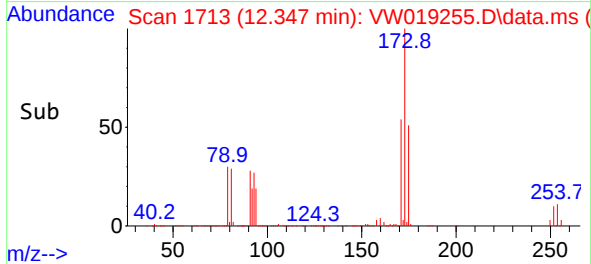




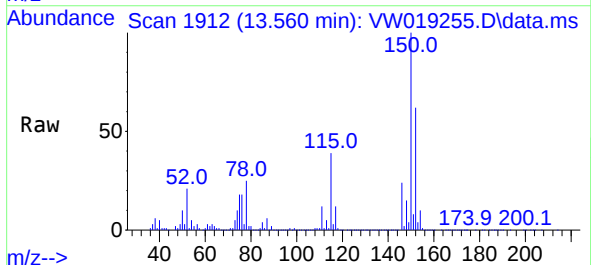
#71
Bromoform
Concen: 47.793 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



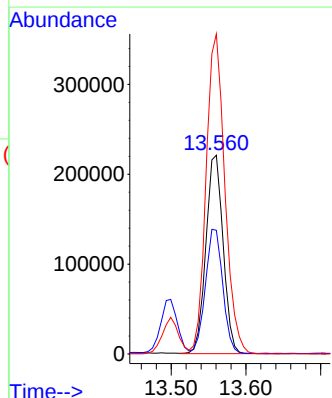
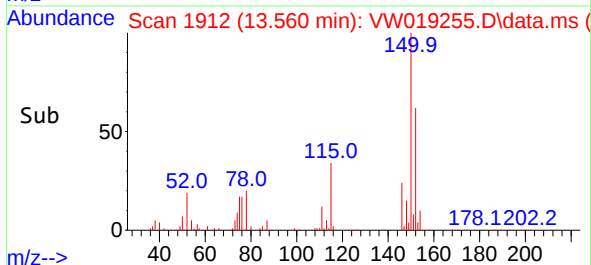
Tgt Ion:173 Resp: 115260
Ion Ratio Lower Upper
173 100
175 50.4 24.6 73.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



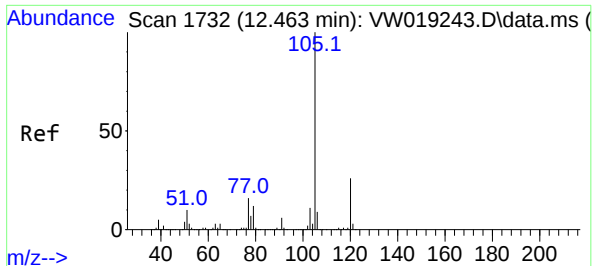
Tgt Ion:152 Resp: 354201
Ion Ratio Lower Upper
152 100
115 62.9 30.3 90.8
150 174.6 0.0 356.0



Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

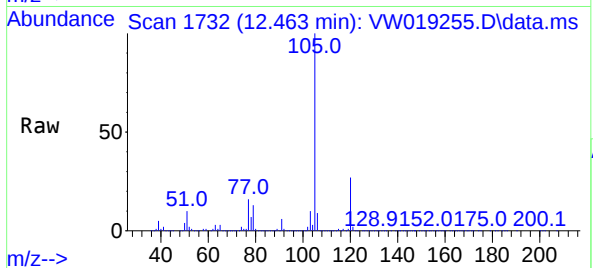
Manual Integrations
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#73
Isopropylbenzene
Concen: 49.636 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

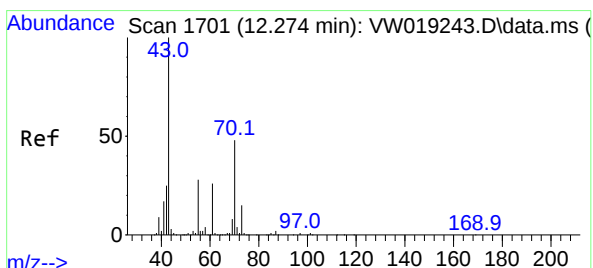
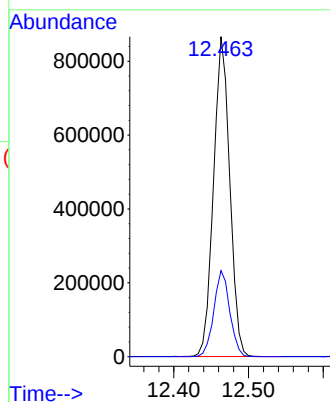
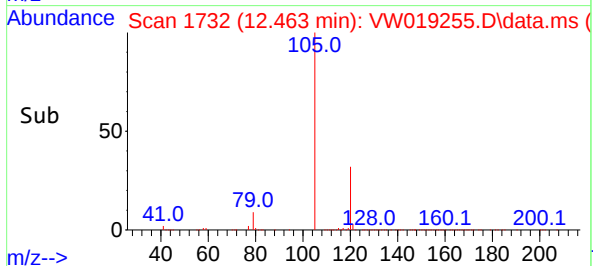
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



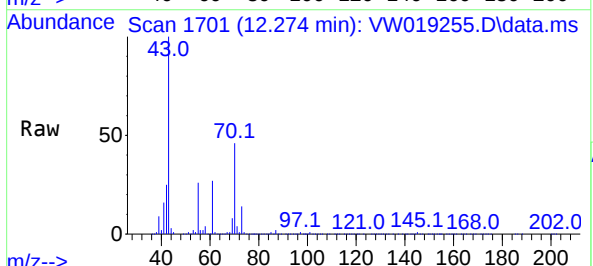
Tgt Ion:105 Resp: 1307592
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.5

Manual Integrations
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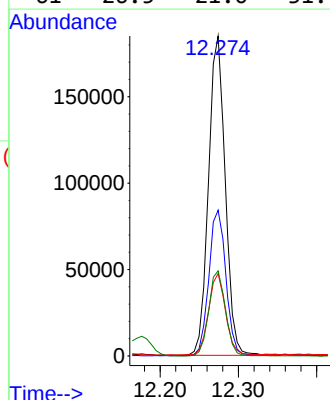
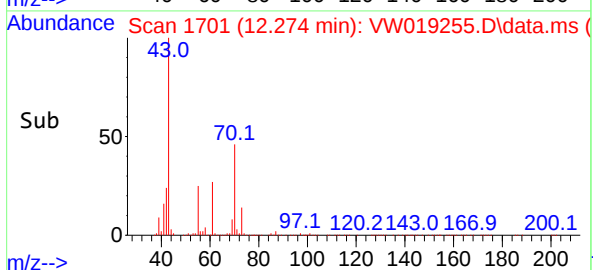
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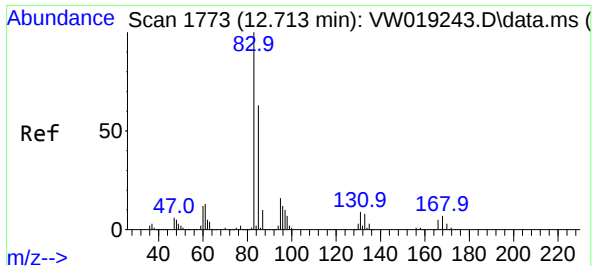


#74
N-ethyl acetate
Concen: 49.109 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



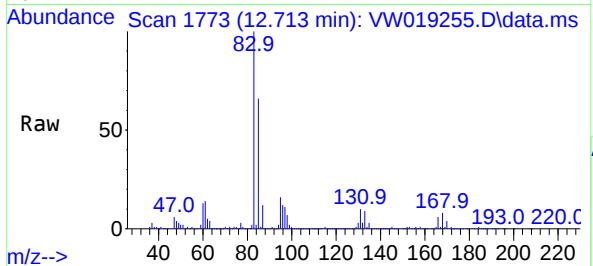
Tgt Ion: 43 Resp: 273988
Ion Ratio Lower Upper
43 100
70 46.7 38.4 57.6
55 25.9 21.6 32.4
61 26.5 21.0 31.4





#75
1,1,2,2-Tetrachloroethane
Concen: 45.283 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

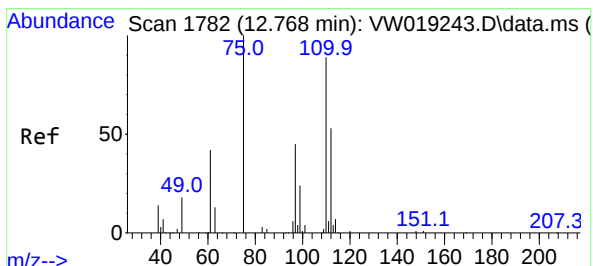
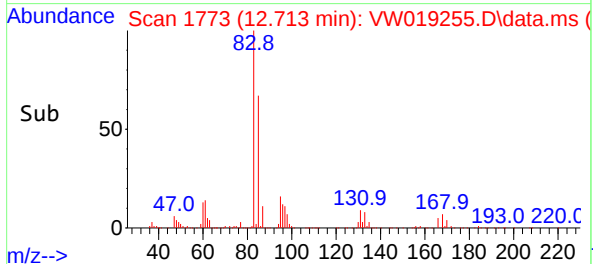
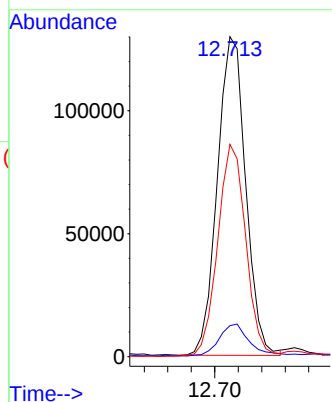
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



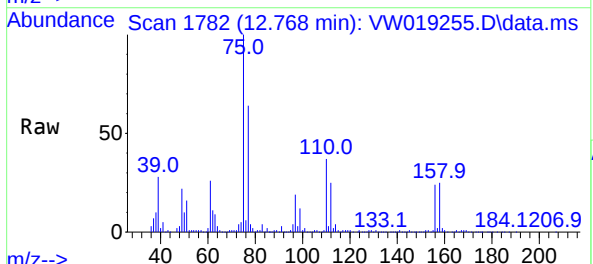
Tgt Ion: 83 Resp: 216994
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 65.8 31.6 94.8

Manual Integrations
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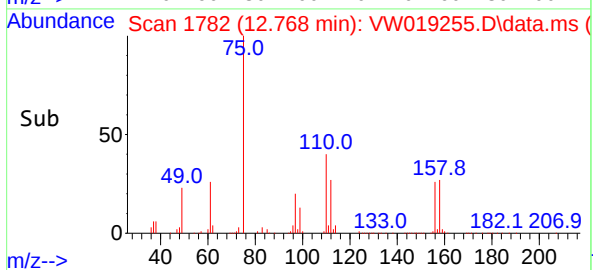
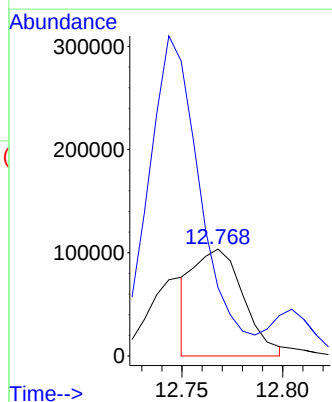
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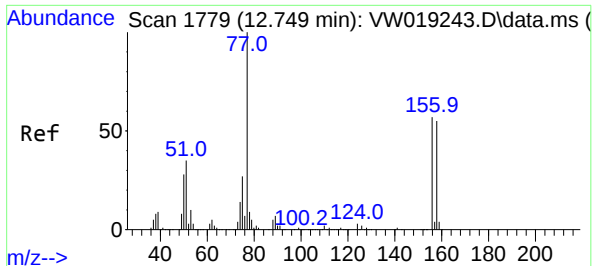


#76
1,2,3-Trichloropropane
Concen: 51.650 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 75 Resp: 179224
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





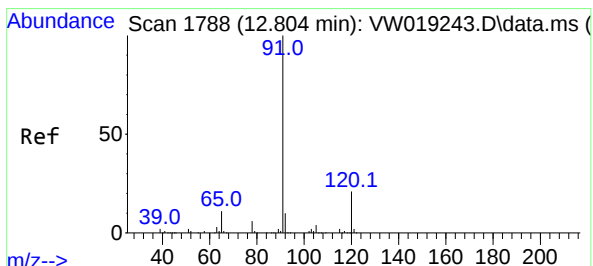
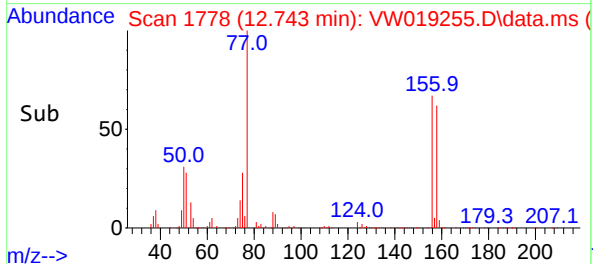
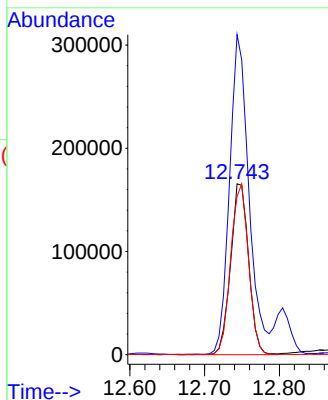
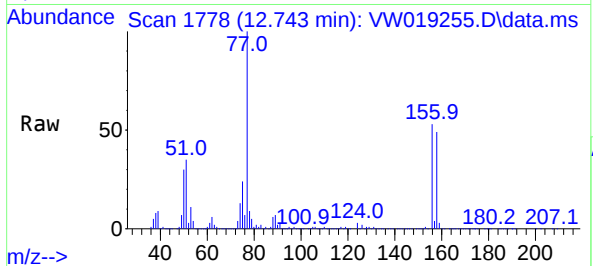
#77
Bromobenzene
Concen: 49.071 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion:156 Resp: 278273
Ion Ratio Lower Upper
156 100
77 200.5 96.7 290.0
158 98.5 48.4 145.3

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

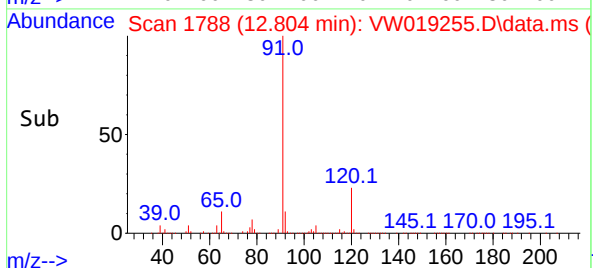
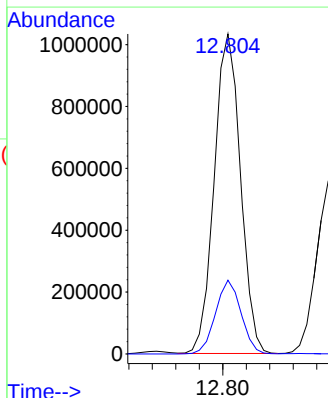
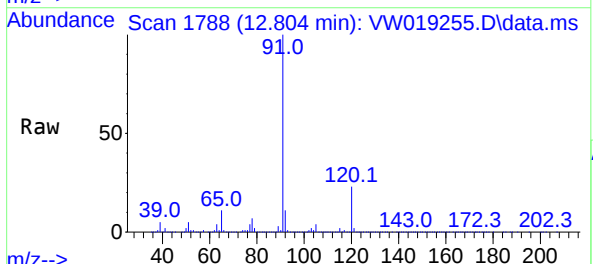
Manual Integrations
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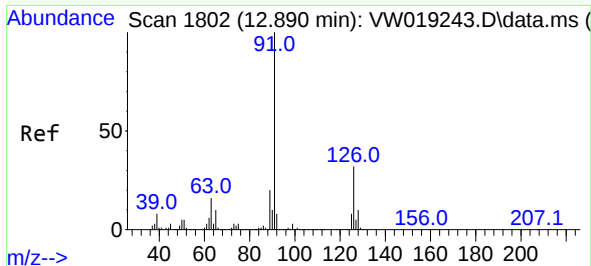
MMDadoda
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#78
n-propylbenzene
Concen: 48.258 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 91 Resp: 1602811
Ion Ratio Lower Upper
91 100
120 22.4 11.1 33.3





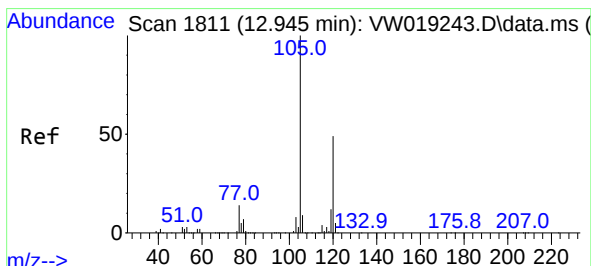
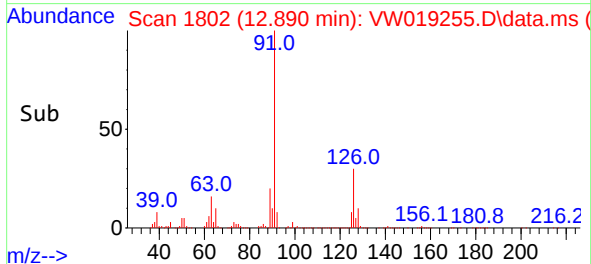
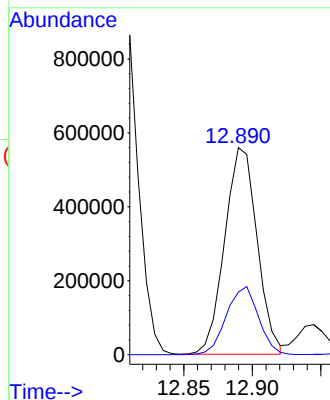
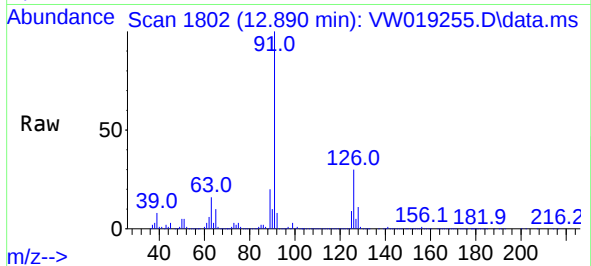
#79
2-Chlorotoluene
Concen: 48.507 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 920974
Ion Ratio Lower Upper
91 100
126 32.6 16.5 49.5

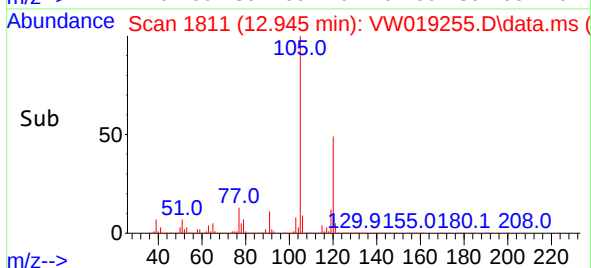
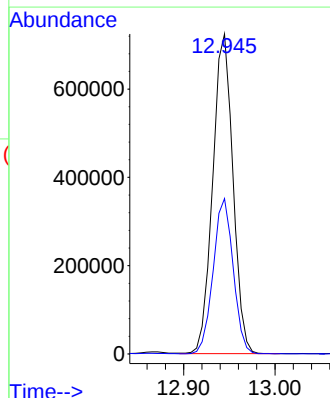
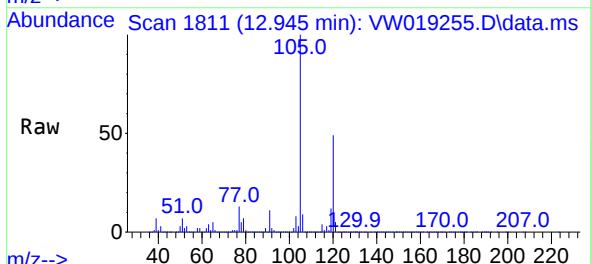
Manual Integrations
APPROVED

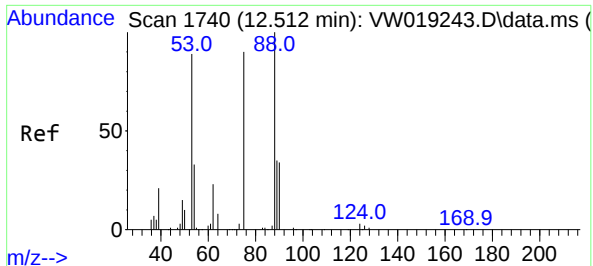
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#80
1,3,5-Trimethylbenzene
Concen: 49.797 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

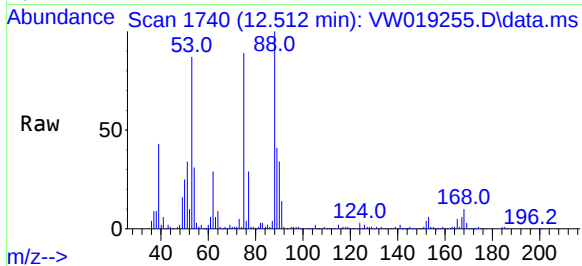
Tgt Ion: 105 Resp: 1112249
Ion Ratio Lower Upper
105 100
120 48.2 24.1 72.2





#81
trans-1,4-Dichloro-2-butene
Concen: 45.646 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

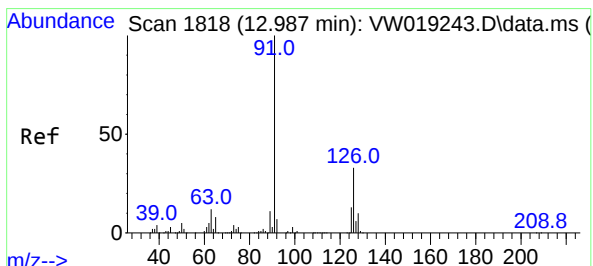
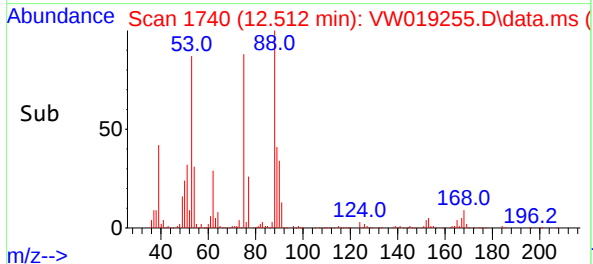
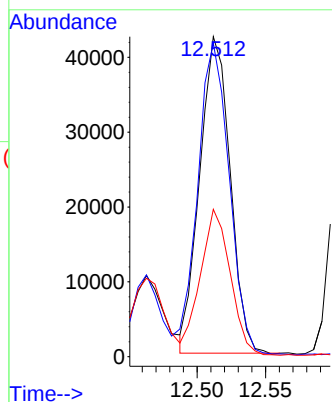
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



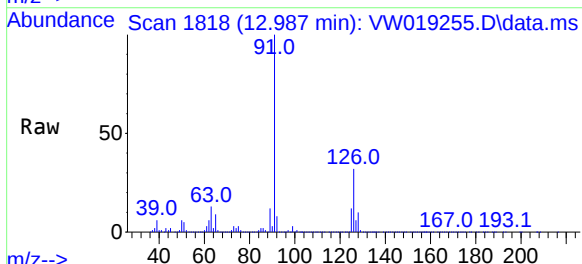
Tgt Ion: 75 Resp: 65291
Ion Ratio Lower Upper
75 100
53 103.0 81.5 122.3
89 45.6 36.3 54.5

Manual Integrations
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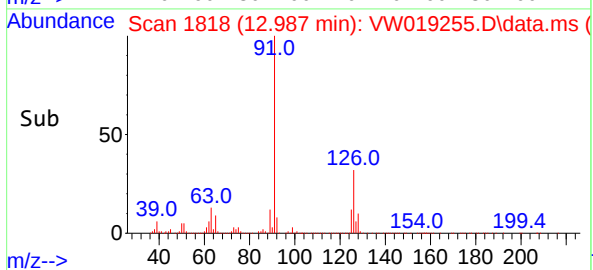
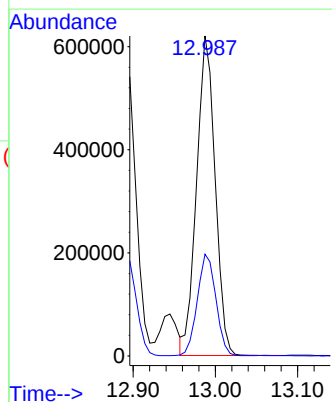
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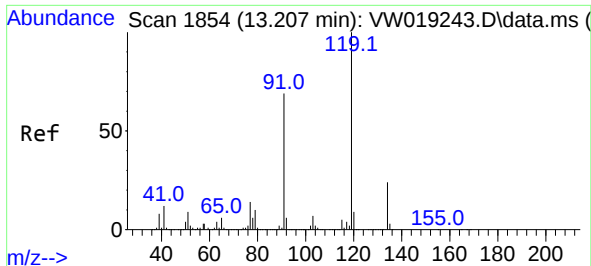


#82
4-Chlorotoluene
Concen: 48.836 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



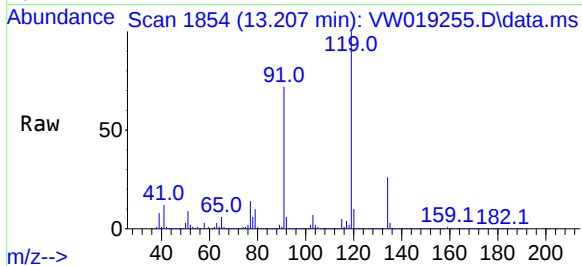
Tgt Ion: 91 Resp: 969101
Ion Ratio Lower Upper
91 100
126 31.9 16.1 48.2





#83
tert-Butylbenzene
Concen: 50.837 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

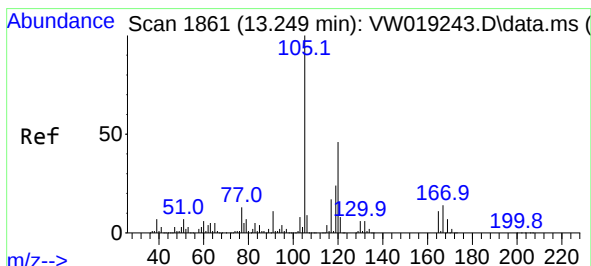
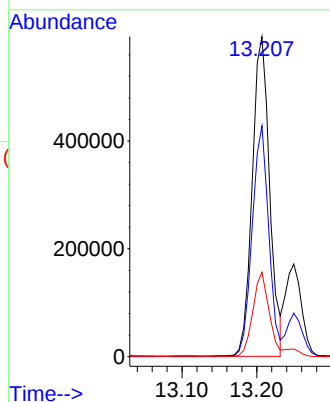
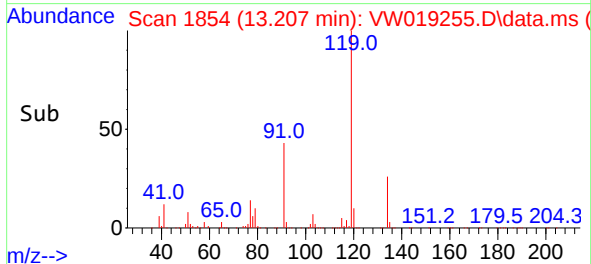
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



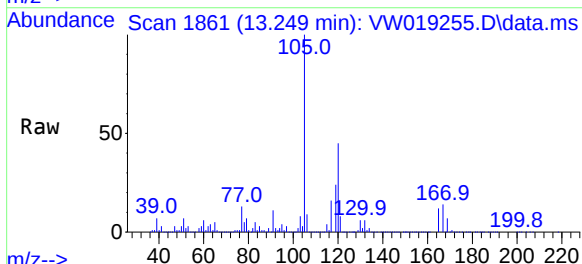
Tgt Ion:119 Resp: 958640
Ion Ratio Lower Upper
119 100
91 68.7 34.0 102.0
134 25.1 13.0 38.9

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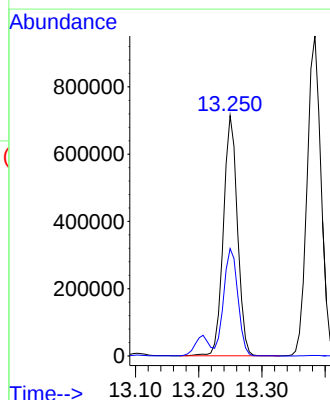
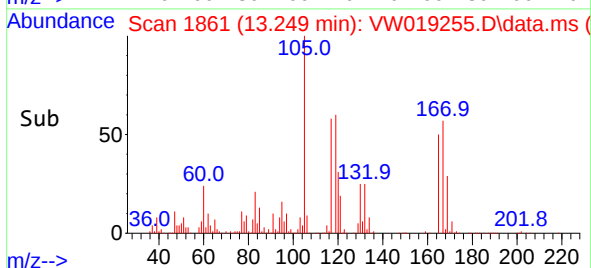
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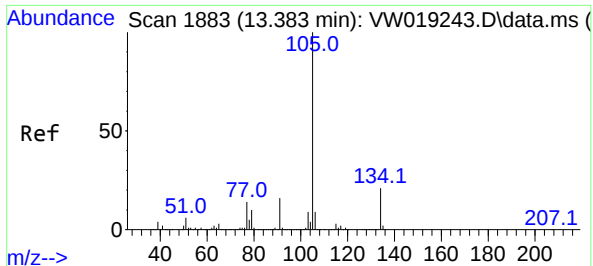


#84
1,2,4-Trimethylbenzene
Concen: 49.443 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



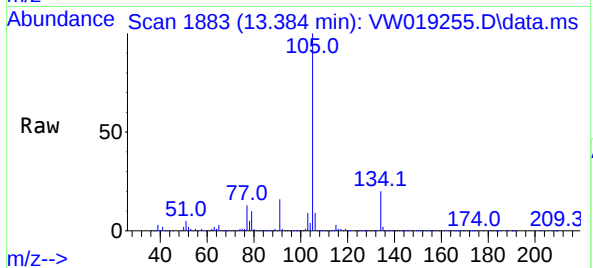
Tgt Ion:105 Resp: 1096392
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.0





#85
sec-Butylbenzene
Concen: 49.492 ug/l
RT: 13.384 min Scan# 1883
Delta R.T. 0.001 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

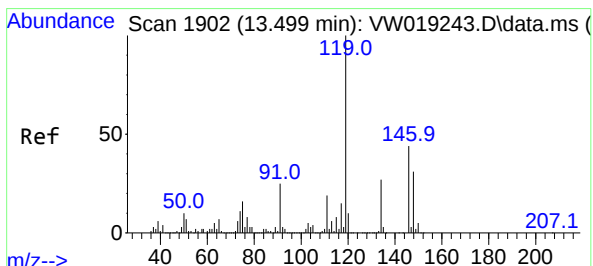
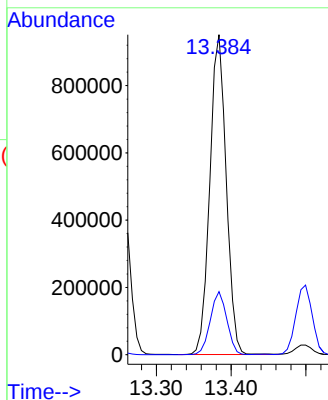
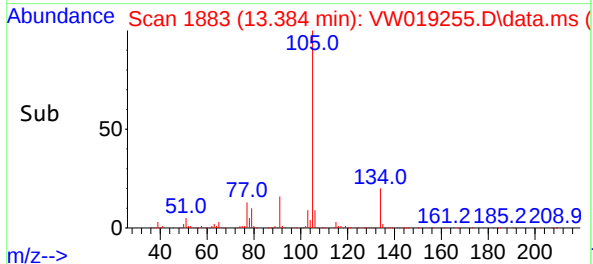
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC



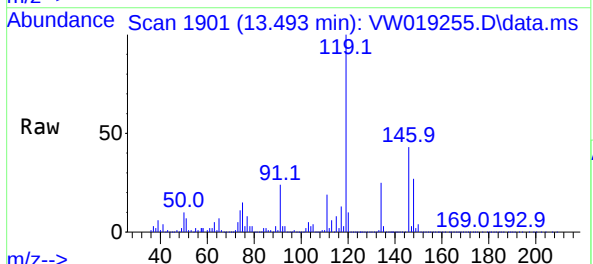
Tgt Ion:105 Resp: 1451663
Ion Ratio Lower Upper
105 100
134 19.8 10.1 30.1

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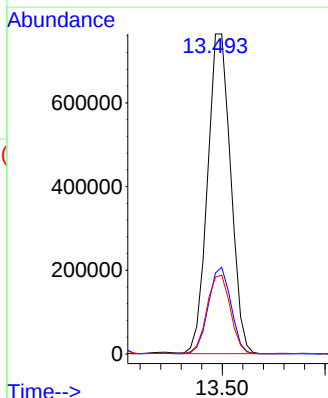
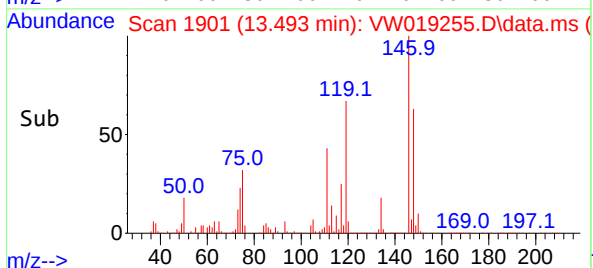
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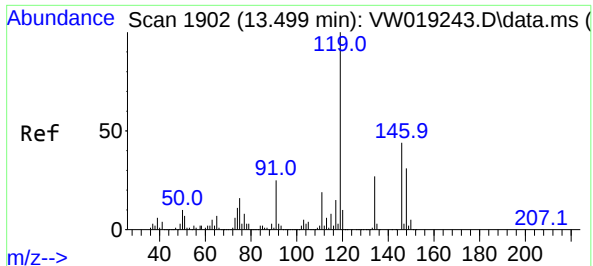


#86
p-Isopropyltoluene
Concen: 50.017 ug/l
RT: 13.493 min Scan# 1901
Delta R.T. -0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion:119 Resp: 1193778
Ion Ratio Lower Upper
119 100
134 26.4 12.8 38.3
91 24.8 12.1 36.3





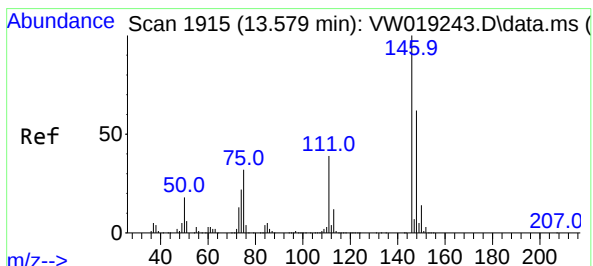
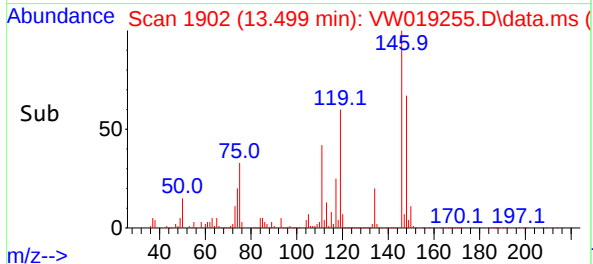
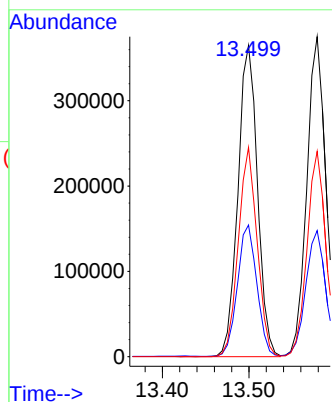
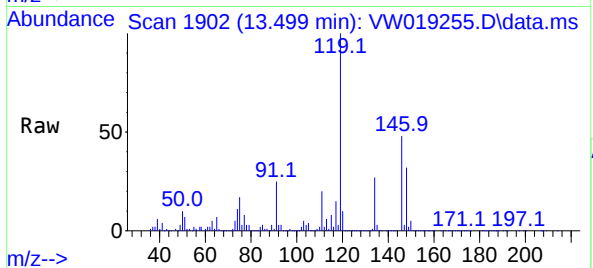
#87
1,3-Dichlorobenzene
Concen: 47.621 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion:146 Resp: 571379
Ion Ratio Lower Upper
146 100
111 42.0 20.7 62.1
148 64.9 31.8 95.3

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

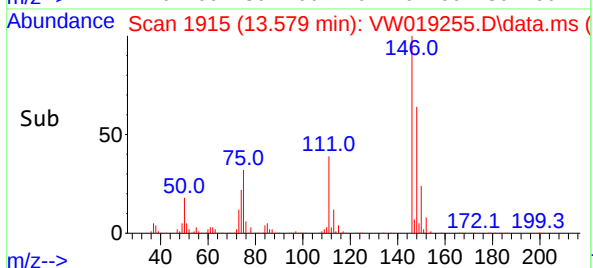
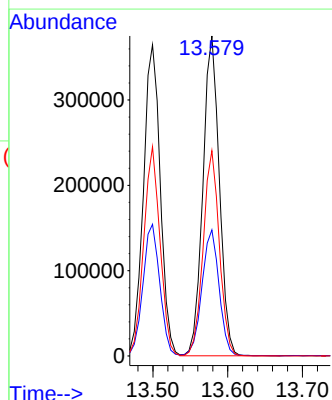
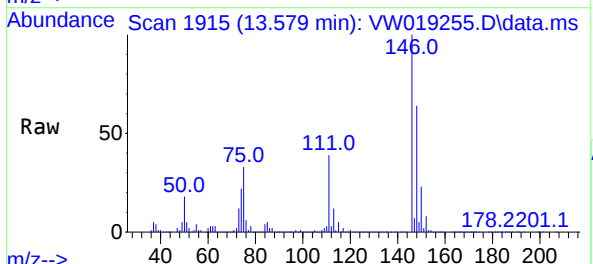
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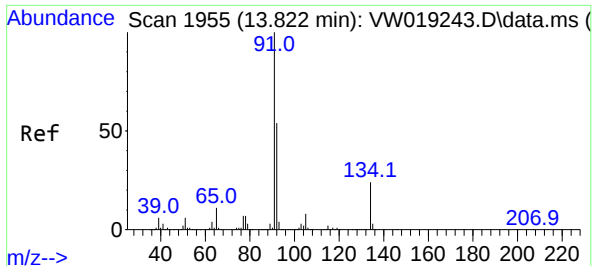
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#88
1,4-Dichlorobenzene
Concen: 48.285 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion:146 Resp: 572577
Ion Ratio Lower Upper
146 100
111 40.9 20.1 60.3
148 63.6 32.4 97.2





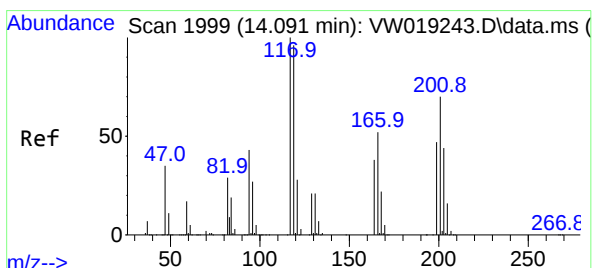
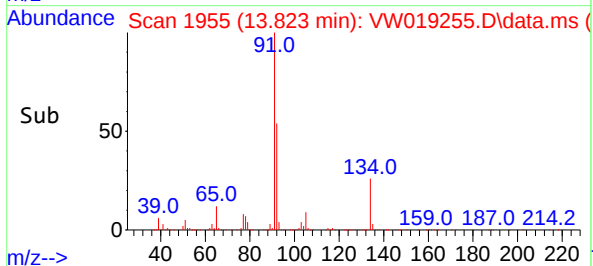
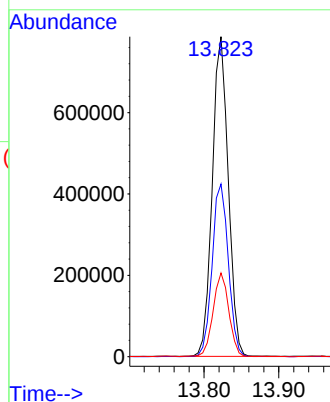
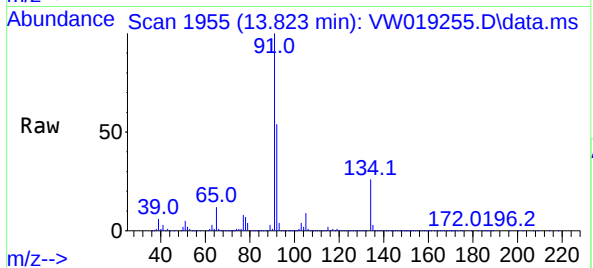
#89
n-Butylbenzene
Concen: 48.717 ug/l
RT: 13.823 min Scan# 1955
Delta R.T. 0.001 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1169531
Ion Ratio Lower Upper
91 100
92 54.7 26.6 79.8
134 25.8 12.7 38.0

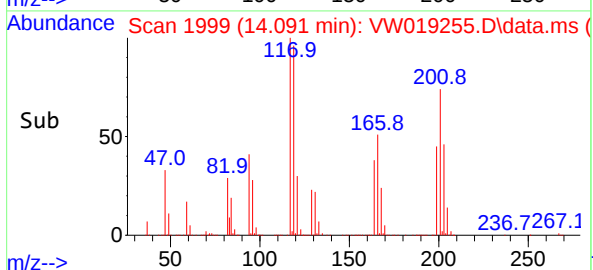
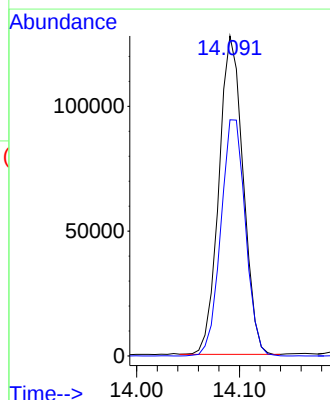
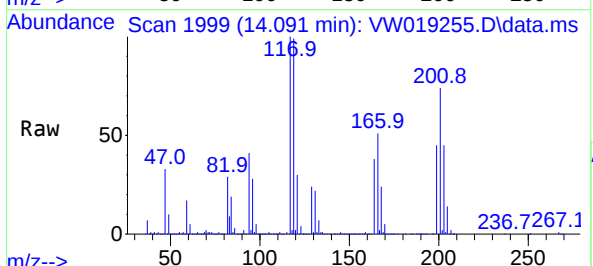
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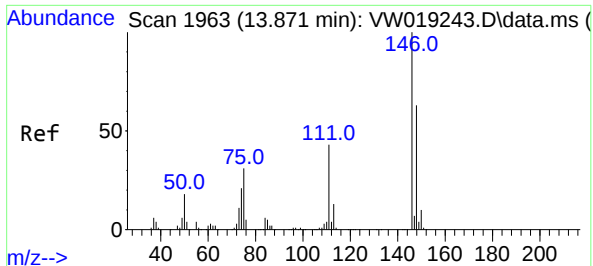
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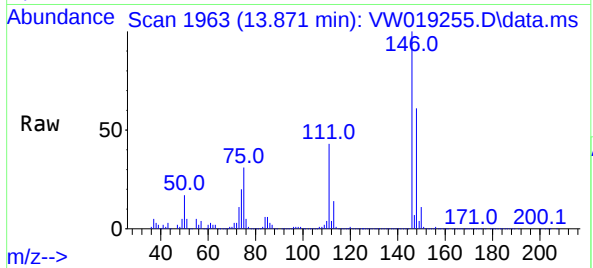
#90
Hexachloroethane
Concen: 48.216 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

Tgt Ion: 117 Resp: 208586
Ion Ratio Lower Upper
117 100
201 75.5 38.4 115.2

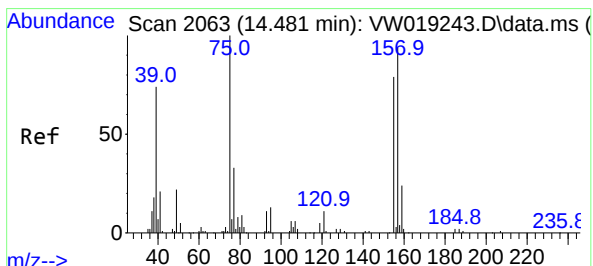
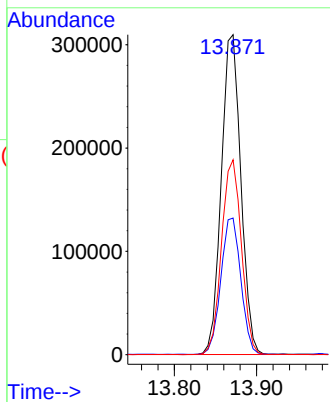
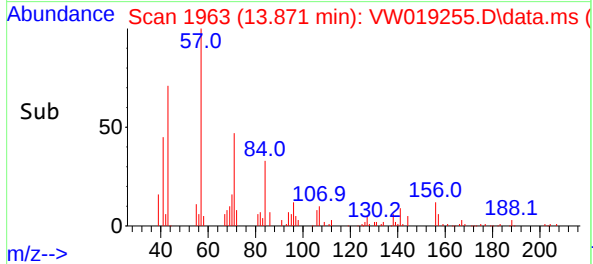




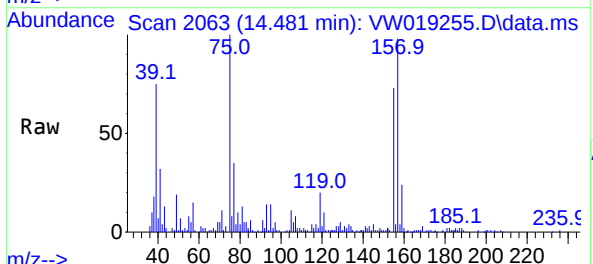
#91
1,2-Dichlorobenzene
Concen: 49.041 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



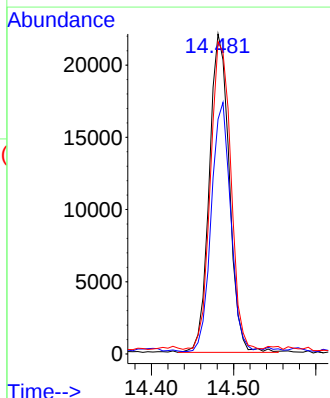
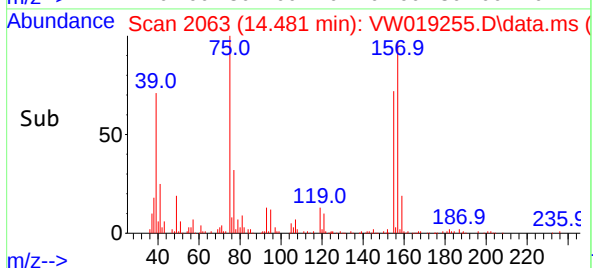
Tgt Ion:146 Resp: 513194
Ion Ratio Lower Upper
146 100
111 43.6 21.1 63.1
148 62.0 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.589 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion: 75 Resp: 37160
Ion Ratio Lower Upper
75 100
155 76.3 41.3 124.1
157 98.5 51.2 153.6

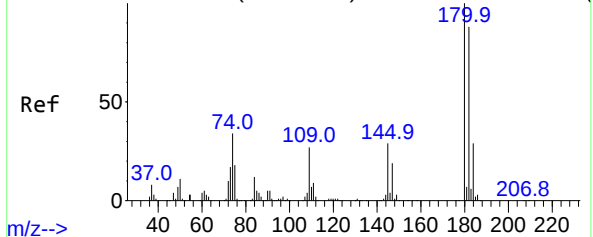


Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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Abundance Scan 2169 (15.127 min): VW019243.D\data.ms (



#93
1,2,4-Trichlorobenzene
Concen: 49.670 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. 0.006 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

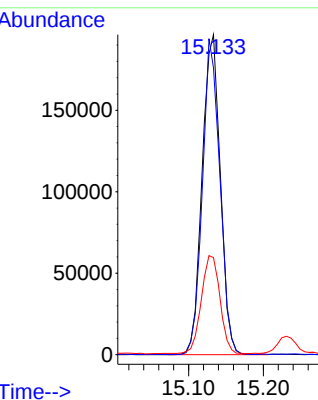
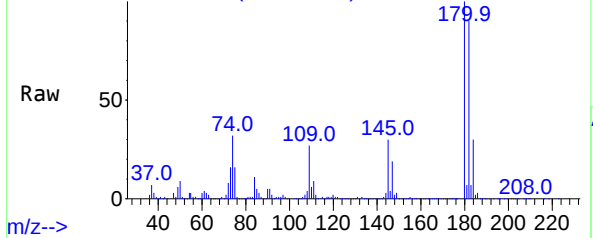
Tgt Ion:	180	Resp:	331728
Ion Ratio	Lower	Upper	
180	100		
182	94.5	48.9	146.7
145	31.5	15.4	46.1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

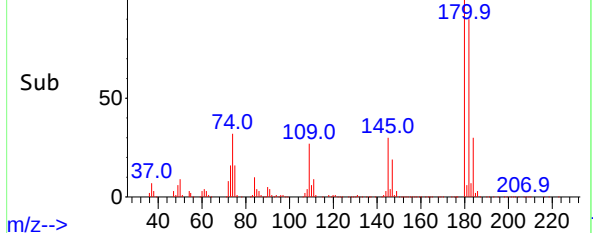
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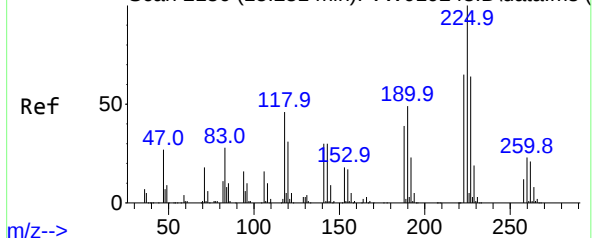
Abundance Scan 2170 (15.133 min): VW019255.D\data.ms



Abundance Scan 2170 (15.133 min): VW019255.D\data.ms (



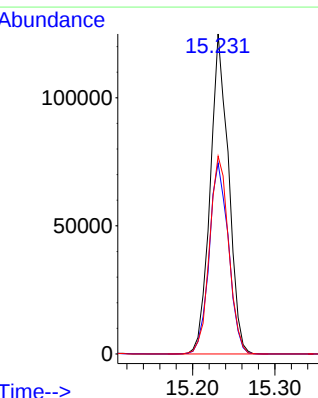
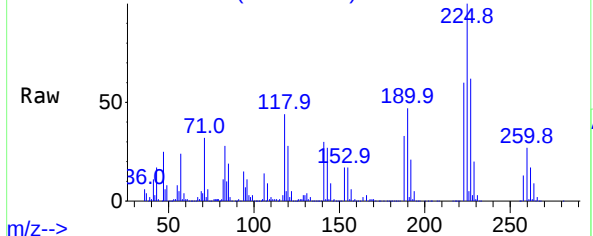
Abundance Scan 2186 (15.231 min): VW019243.D\data.ms (



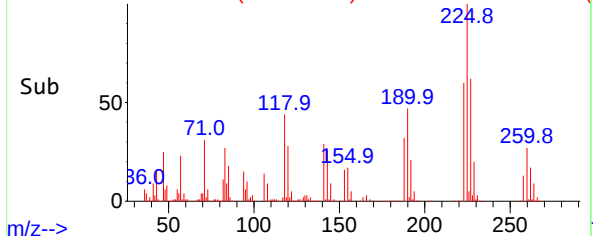
#94
Hexachlorobutadiene
Concen: 49.267 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02

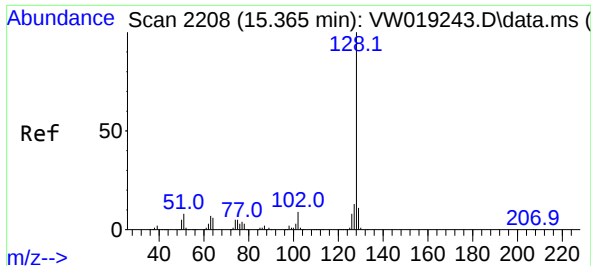
Tgt Ion:	225	Resp:	194027
Ion Ratio	Lower	Upper	
225	100		
223	62.4	29.6	88.8
227	64.5	30.4	91.3

Abundance Scan 2186 (15.231 min): VW019255.D\data.ms

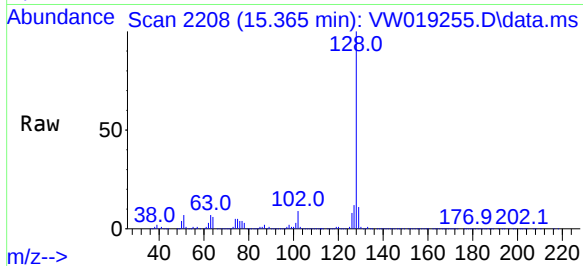


Abundance Scan 2186 (15.231 min): VW019255.D\data.ms (

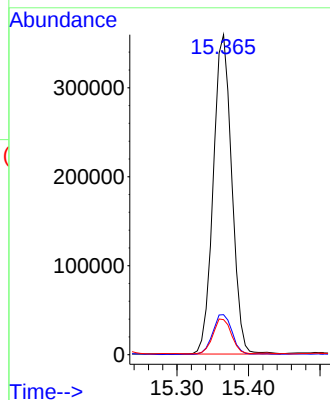
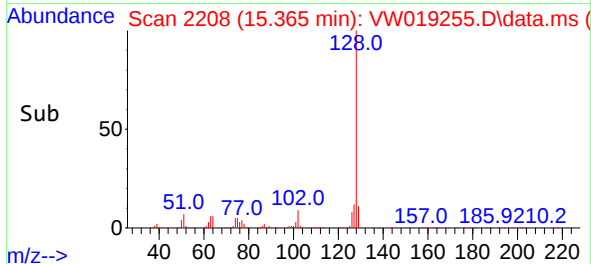




#95
Naphthalene
Concen: 52.931 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



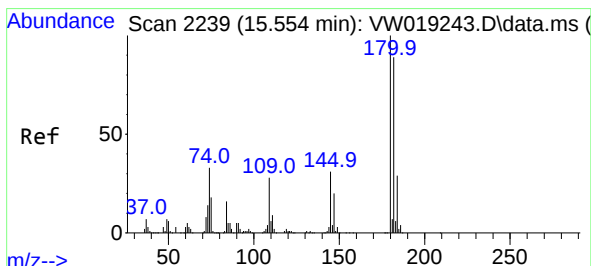
Tgt Ion:128 Resp: 644781
Ion Ratio Lower Upper
128 100
127 13.2 10.4 15.6
129 11.0 8.5 12.7



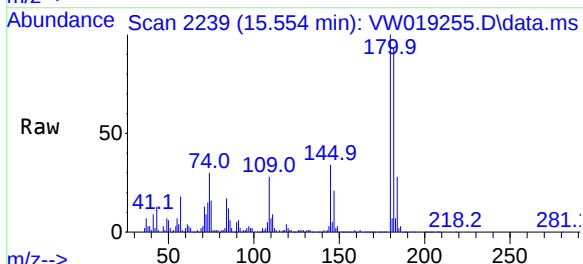
Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

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#96
1,2,3-Trichlorobenzene
Concen: 49.414 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW019255.D
Acq: 21 Jun 2021 19:02



Tgt Ion:180 Resp: 285260
Ion Ratio Lower Upper
180 100
182 96.5 47.4 142.3
145 35.9 16.1 48.2

