

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
 Data File : VW019246.D
 Acq On : 21 Jun 2021 12:37
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062121

Manual Integrations
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Quant Time: Jun 22 03:11:07 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	373256	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	641601	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	581037	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	286575	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	228736	50.518	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.040%	
35) Dibromofluoromethane	7.891	113	200732	49.119	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.240%	
50) Toluene-d8	10.323	98	819192	50.075	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.140%	
62) 4-Bromofluorobenzene	12.621	95	287560	50.259	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.520%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.014	85	137762	52.034	ug/l	99
3) Chloromethane	2.221	50	156592	50.019	ug/l	98
4) Vinyl Chloride	2.367	62	236923	49.476	ug/l	99
5) Bromomethane	2.782	94	171750	45.823	ug/l	94
6) Chloroethane	2.928	64	151418	47.605	ug/l	99
7) Trichlorofluoromethane	3.270	101	134491	49.534	ug/l	99
8) Diethyl Ether	3.684	74	104122	50.323	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.074	101	196278	50.030	ug/l	97
10) Methyl Iodide	4.282	142	264626	50.406	ug/l	98
11) Tert butyl alcohol	5.172	59	60486	288.633	ug/l	99
12) 1,1-Dichloroethene	4.050	96	203737	50.510	ug/l	88
13) Acrolein	3.897	56	61524	258.081	ug/l	99
14) Allyl chloride	4.672	41	265848	49.101	ug/l	98
15) Acrylonitrile	5.367	53	219863	259.382	ug/l	100
16) Acetone	4.123	43	190663	262.363	ug/l	98
17) Carbon Disulfide	4.391	76	599565	50.364	ug/l	99
18) Methyl Acetate	4.672	43	93577	50.616	ug/l	98
19) Methyl tert-butyl Ether	5.428	73	280626	51.321	ug/l	98
20) Methylene Chloride	4.922	84	233371	53.107	ug/l	96
21) trans-1,2-Dichloroethene	5.428	96	226867	50.535	ug/l	97
22) Diisopropyl ether	6.312	45	585000	49.735	ug/l	99
23) Vinyl Acetate	6.257	43	1839918	257.713	ug/l	98
24) 1,1-Dichloroethane	6.220	63	408002	49.214	ug/l	99
25) 2-Butanone	7.171	43	278780	260.109	ug/l	99
26) 2,2-Dichloropropane	7.171	77	215479	47.447	ug/l	99
27) cis-1,2-Dichloroethene	7.171	96	243823	50.043	ug/l	97
28) Bromochloromethane	7.519	49	156278	47.622	ug/l	96
29) Tetrahydrofuran	7.531	42	178075	268.251	ug/l	97
30) Chloroform	7.677	83	407727	49.036	ug/l	97
31) Cyclohexane	7.958	56	357745	46.467	ug/l	98
32) 1,1,1-Trichloroethane	7.878	97	310440	49.574	ug/l	98
36) 1,1-Dichloropropene	8.086	75	331003	48.747	ug/l	99
37) Ethyl Acetate	7.257	43	126503	49.835	ug/l	100
38) Carbon Tetrachloride	8.074	117	292346	49.250	ug/l	98
39) Methylcyclohexane	9.335	83	407780	50.633	ug/l	99
40) Benzene	8.330	78	906138	48.711	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	73374	51.659	ug/l	91
42) 1,2-Dichloroethane	8.403	62	268882	48.648	ug/l	100
43) Isopropyl Acetate	8.427	43	242414	50.037	ug/l	98
44) Trichloroethene	9.098	130	224967	48.593	ug/l	100
45) 1,2-Dichloropropane	9.372	63	221439	48.504	ug/l	97
46) Dibromomethane	9.464	93	117748	49.099	ug/l	97
47) Bromodichloromethane	9.646	83	298240	49.195	ug/l	94
48) Methyl methacrylate	9.439	41	118227	54.220	ug/l	91
49) 1,4-Dioxane	9.451	88	33162	1071.390	ug/l	99
51) 4-Methyl-2-Pentanone	10.213	43	623923	254.199	ug/l	99
52) Toluene	10.390	92	563870	48.711	ug/l	98
53) t-1,3-Dichloropropene	10.610	75	304008	50.304	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	356922	50.662	ug/l	98
55) 1,1,2-Trichloroethane	10.793	97	160085	48.441	ug/l	96
56) Ethyl methacrylate	10.646	69	216635	51.757	ug/l	98
57) 1,3-Dichloropropane	10.933	76	291999	49.063	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.927	63	483660	246.453	ug/l	99
59) 2-Hexanone	10.969	43	431317	259.447	ug/l	100
60) Dibromochloromethane	11.128	129	180686	50.533	ug/l	99
61) 1,2-Dibromoethane	11.238	107	152900	49.426	ug/l	97
64) Tetrachloroethene	10.866	164	188202	50.953	ug/l	94
65) Chlorobenzene	11.658	112	584909	49.519	ug/l	94
66) 1,1,1,2-Tetrachloroethane	11.731	131	204812	50.713	ug/l	98
67) Ethyl Benzene	11.731	91	1100142	49.335	ug/l	98
68) m/p-Xylenes	11.841	106	846562	101.690	ug/l	98
69) o-Xylene	12.164	106	402346	51.565	ug/l	100
70) Styrene	12.183	104	679608	51.654	ug/l	99
71) Bromoform	12.347	173	100699	51.411	ug/l	100
73) Isopropylbenzene	12.463	105	1075461	50.458	ug/l	100
74) N-amyl acetate	12.274	43	232025	51.401	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.713	83	191099	49.290	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	130939m	46.640	ug/l	
77) Bromobenzene	12.743	156	219818	47.911	ug/l	91
78) n-propylbenzene	12.804	91	1356895	50.494	ug/l	100
79) 2-Chlorotoluene	12.890	91	764117	49.742	ug/l	99
80) 1,3,5-Trimethylbenzene	12.945	105	911012	50.413	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.512	75	58411	50.473	ug/l	97
82) 4-Chlorotoluene	12.987	91	792933	49.387	ug/l	99
83) tert-Butylbenzene	13.207	119	789750	51.763	ug/l	100
84) 1,2,4-Trimethylbenzene	13.249	105	920391	51.300	ug/l	98
85) sec-Butylbenzene	13.384	105	1214064	51.159	ug/l	99
86) p-Isopropyltoluene	13.499	119	980806	50.792	ug/l	98
87) 1,3-Dichlorobenzene	13.499	146	486809	50.147	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	467506	48.728	ug/l	98
89) n-Butylbenzene	13.823	91	990593	51.001	ug/l	100
90) Hexachloroethane	14.091	117	176536	50.437	ug/l	94
91) 1,2-Dichlorobenzene	13.871	146	424079	50.088	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.487	75	31571	51.023	ug/l	93
93) 1,2,4-Trichlorobenzene	15.133	180	273888	50.687	ug/l	96
94) Hexachlorobutadiene	15.231	225	163385	51.276	ug/l	97
95) Naphthalene	15.365	128	538686	54.657	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	243373	52.107	ug/l	99

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

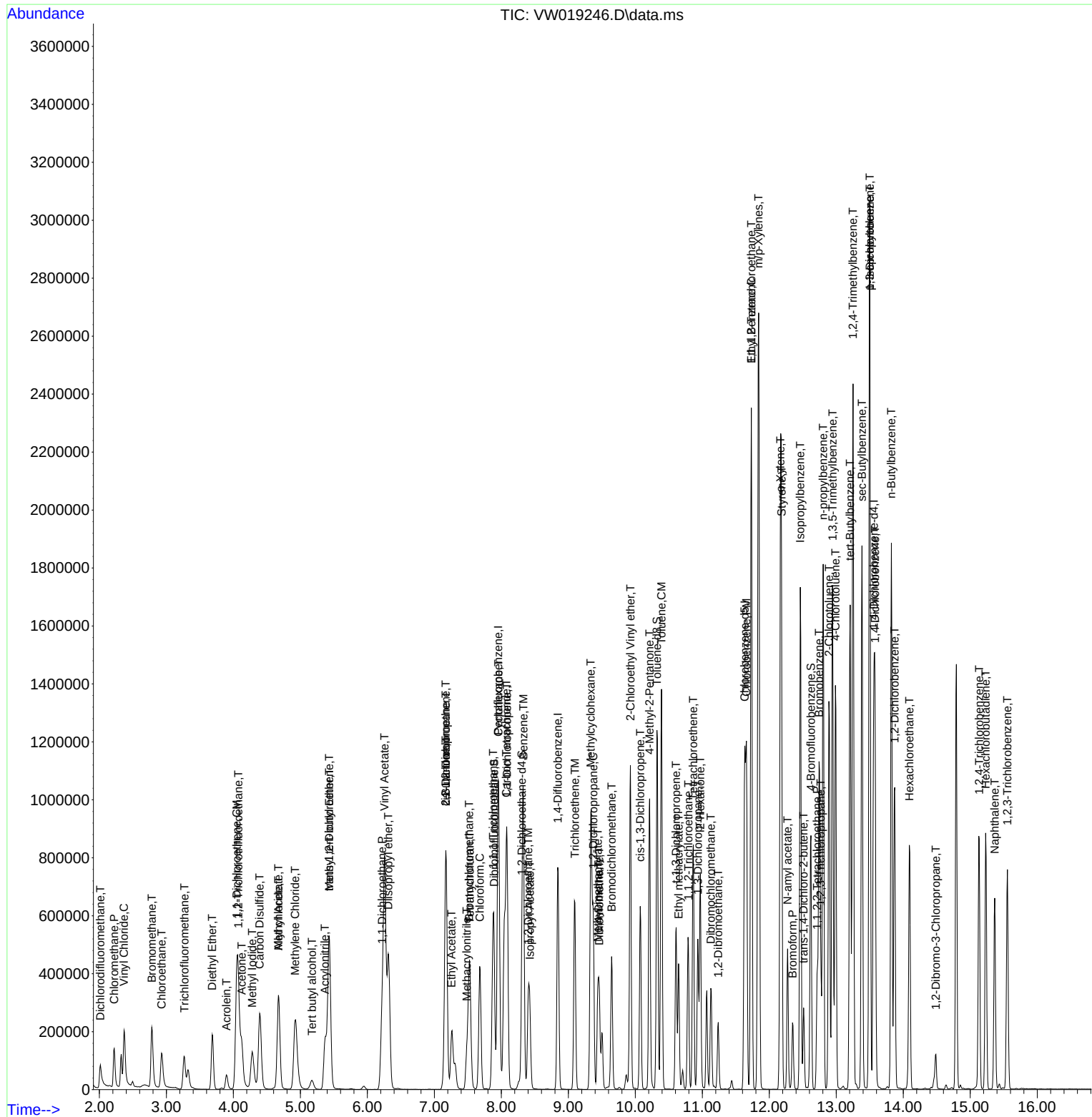
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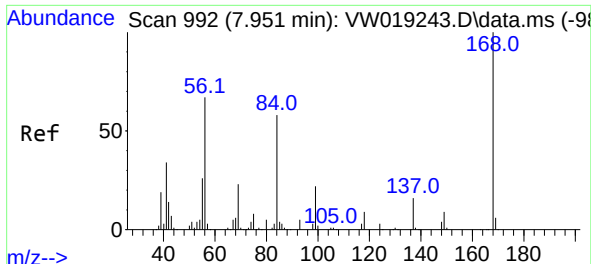
Instrument :
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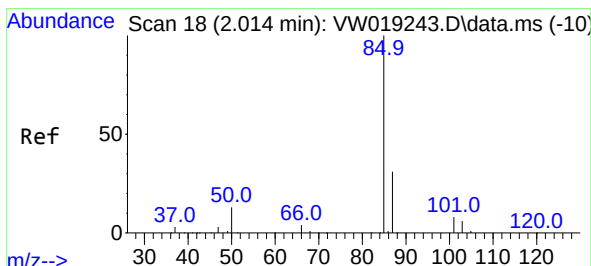
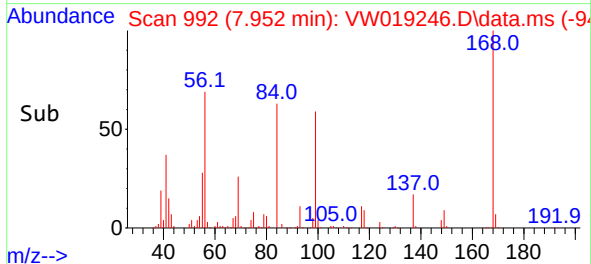
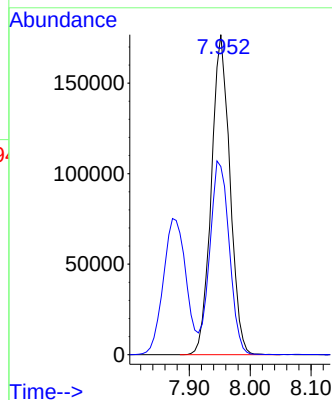
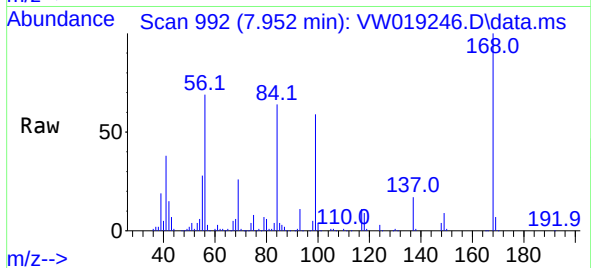
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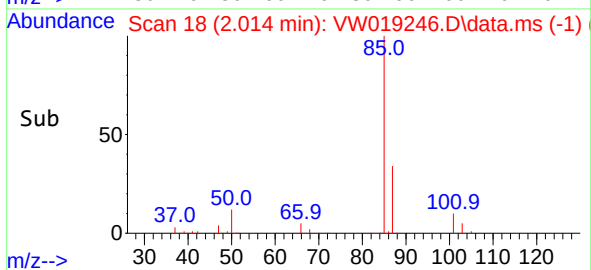
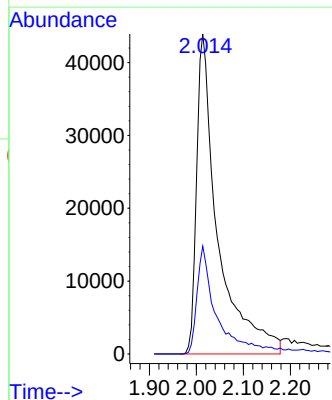
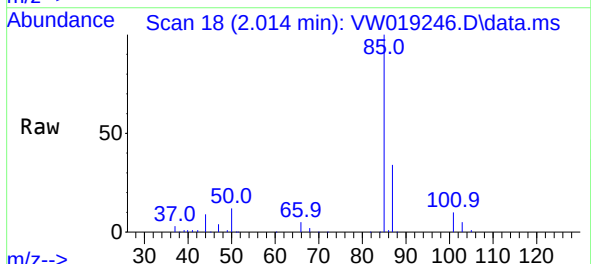
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. 0.001 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion:168 Resp: 373256
Ion Ratio Lower Upper
168 100
99 58.7 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 52.034 ug/l
RT: 2.014 min Scan# 18
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

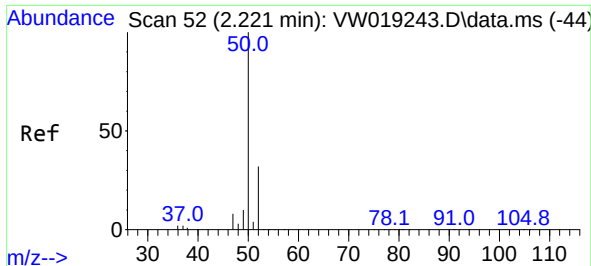
Tgt Ion: 85 Resp: 137762
Ion Ratio Lower Upper
85 100
87 33.7 16.7 50.0



Instrument :
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ClientSampleId :
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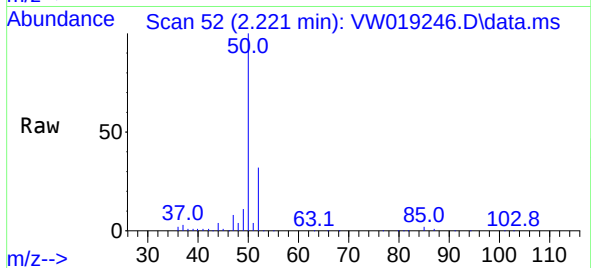
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#3
Chloromethane
Concen: 50.019 ug/l
RT: 2.221 min Scan# 52
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

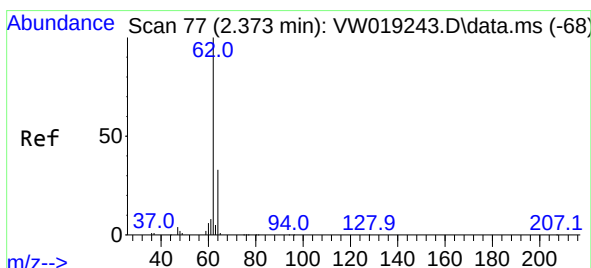
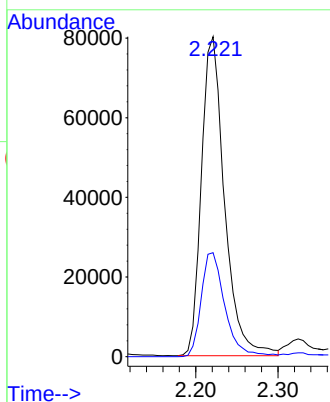
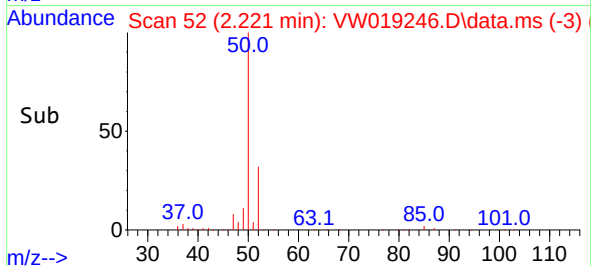
Instrument :
MSVOA_W
ClientSampleId :
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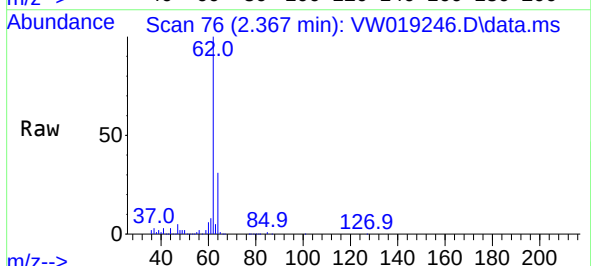
Tgt Ion: 50 Resp: 156592
Ion Ratio Lower Upper
50 100
52 32.6 26.9 40.3

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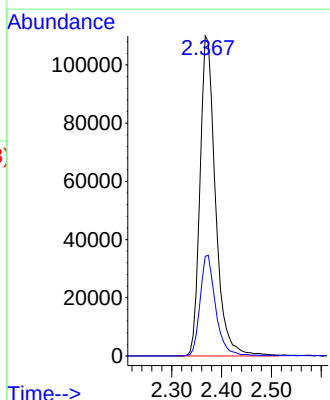
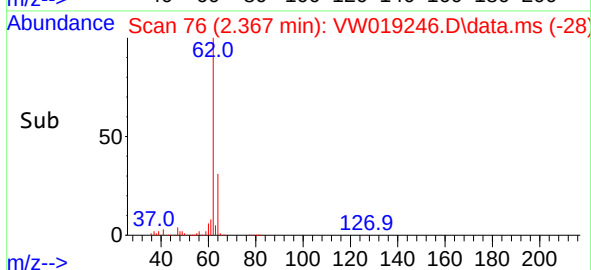
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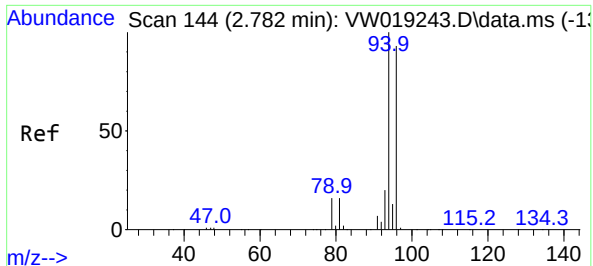


#4
Vinyl Chloride
Concen: 49.476 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



Tgt Ion: 62 Resp: 236923
Ion Ratio Lower Upper
62 100
64 31.1 25.3 37.9





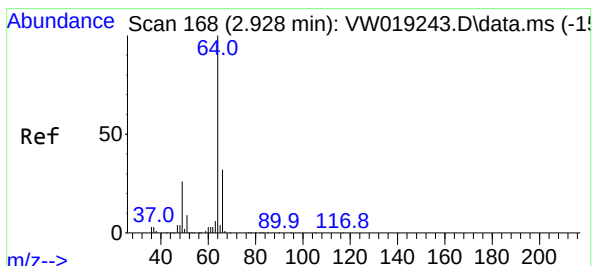
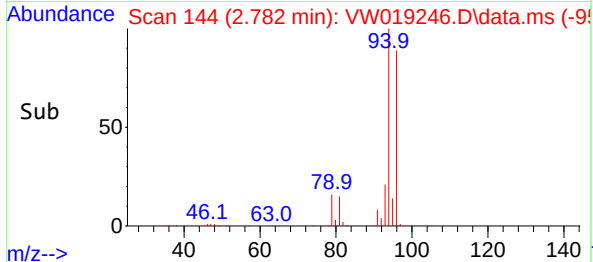
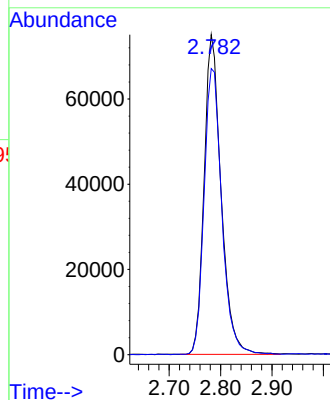
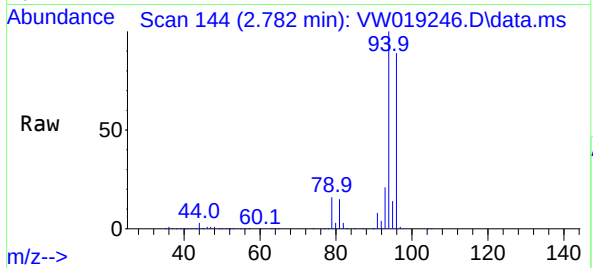
#5
Bromomethane
Concen: 45.823 ug/l
RT: 2.782 min Scan# 144
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 94 Resp: 171750
Ion Ratio Lower Upper
94 100
96 89.4 76.4 114.6

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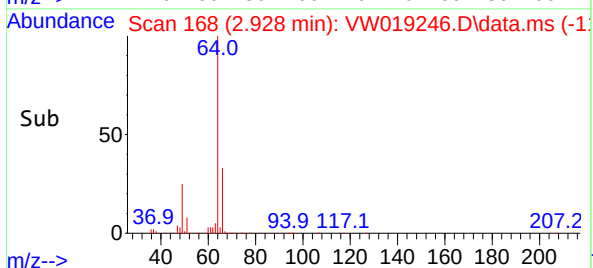
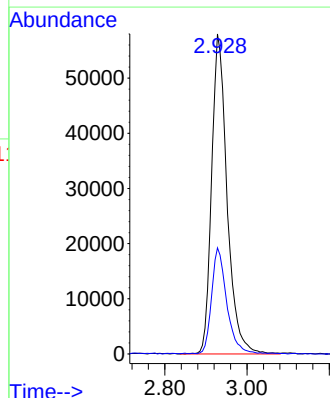
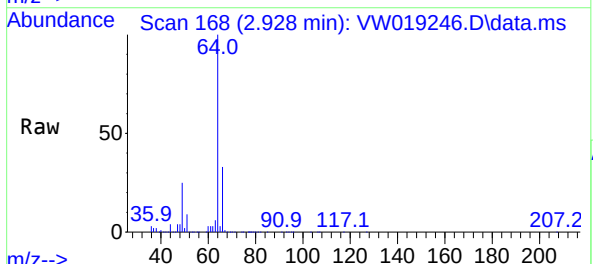
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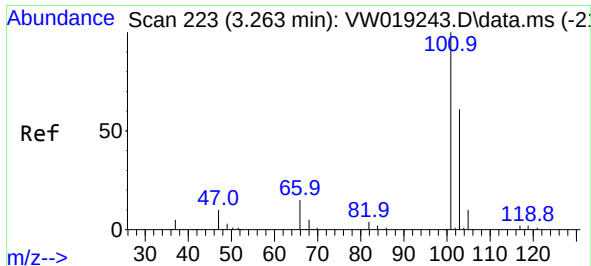
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#6
Chloroethane
Concen: 47.605 ug/l
RT: 2.928 min Scan# 168
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 64 Resp: 151418
Ion Ratio Lower Upper
64 100
66 33.1 25.9 38.9





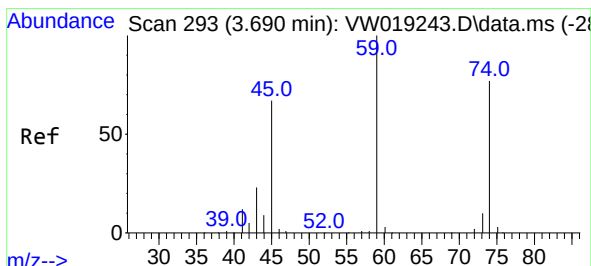
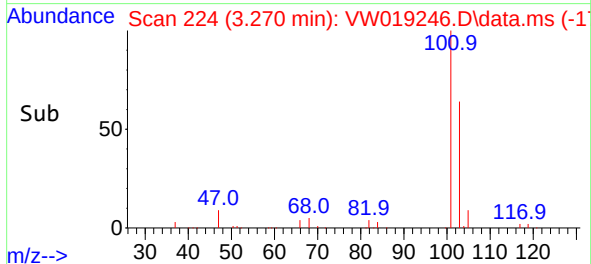
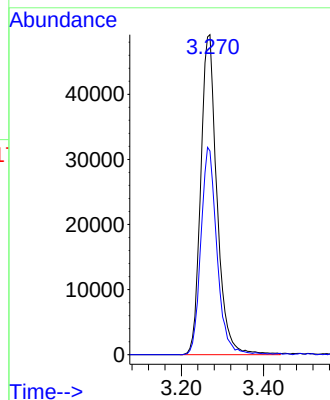
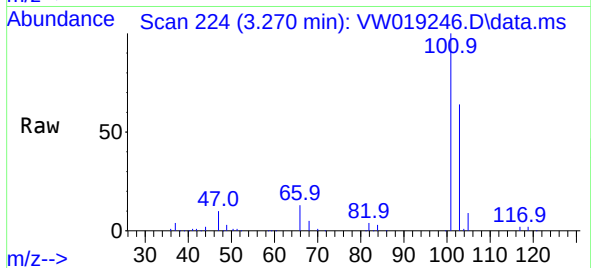
#7
Trichlorofluoromethane
Concen: 49.534 ug/l
RT: 3.270 min Scan# 224
Delta R.T. 0.007 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 101 Resp: 134491
Ion Ratio Lower Upper
101 100
103 63.7 51.4 77.2

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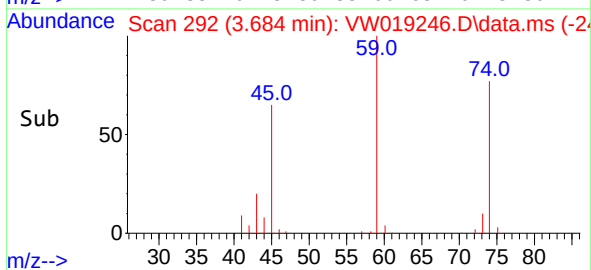
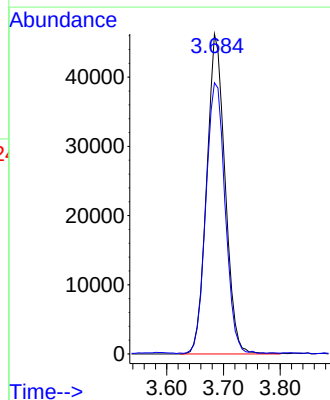
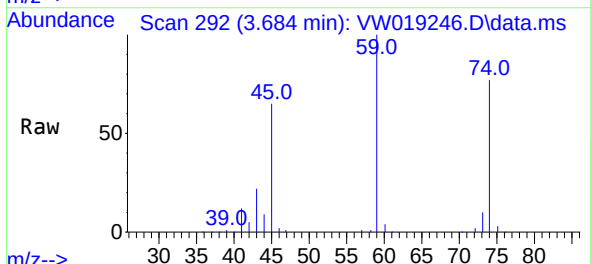
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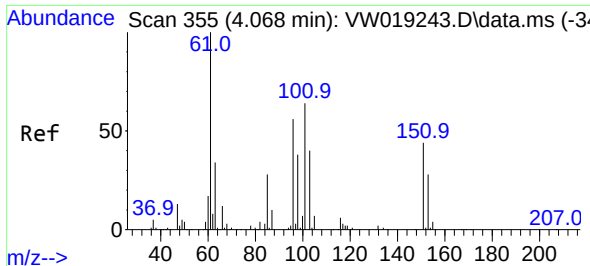
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#8
Diethyl Ether
Concen: 50.323 ug/l
RT: 3.684 min Scan# 292
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

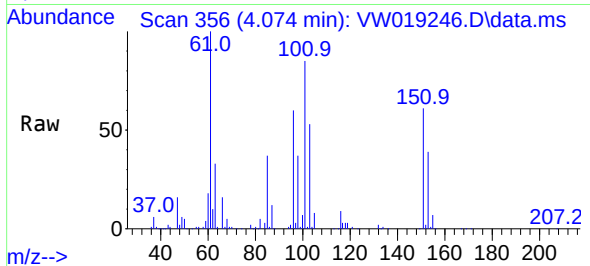
Tgt Ion: 74 Resp: 104122
Ion Ratio Lower Upper
74 100
45 88.4 43.3 129.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.030 ug/l
RT: 4.074 min Scan# 356
Delta R.T. 0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

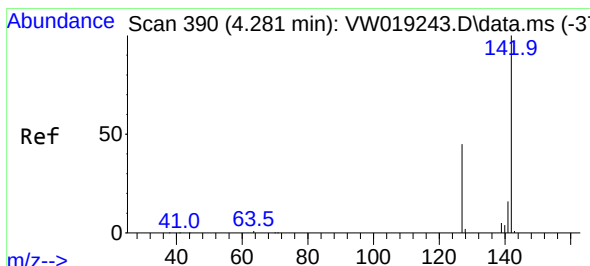
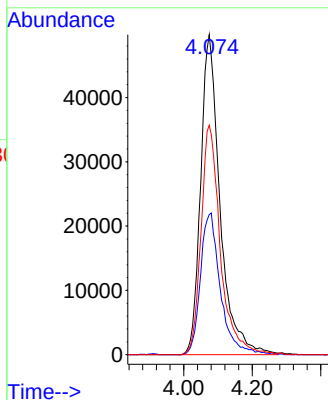
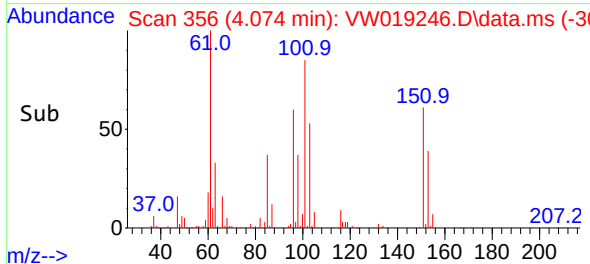
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



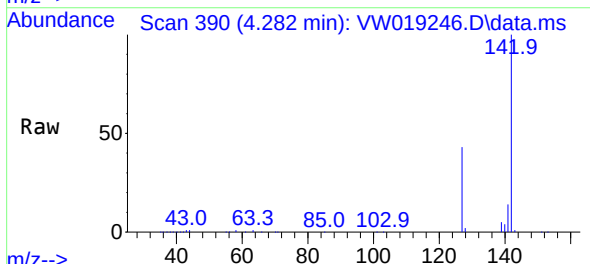
Tgt Ion:101 Resp: 196278
Ion Ratio Lower Upper
101 100
85 45.5 35.9 53.9
151 71.5 59.8 89.6

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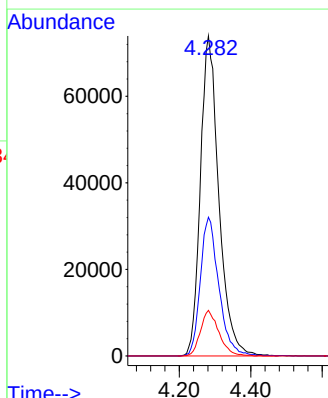
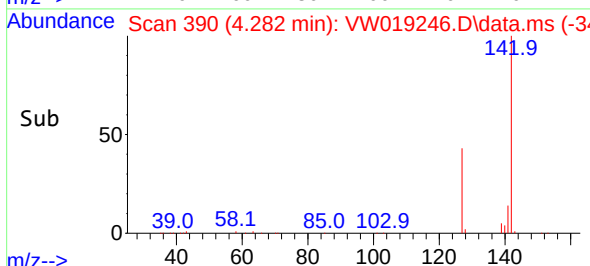
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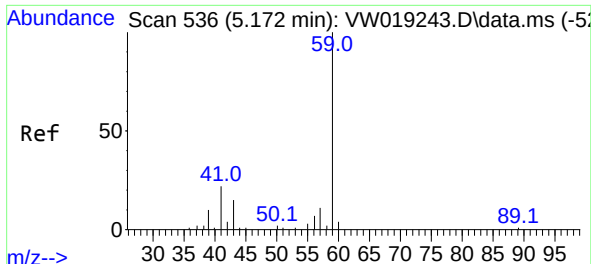


#10
Methyl Iodide
Concen: 50.406 ug/l
RT: 4.282 min Scan# 390
Delta R.T. 0.001 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



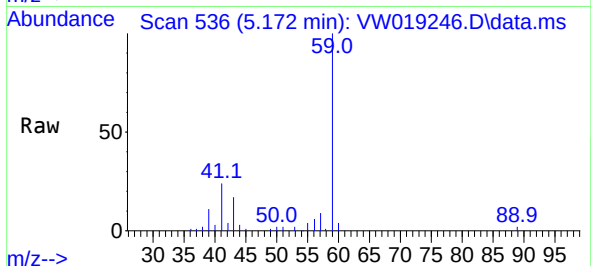
Tgt Ion:142 Resp: 264626
Ion Ratio Lower Upper
142 100
127 43.5 33.7 50.5
141 14.2 11.2 16.8





#11
Tert butyl alcohol
Concen: 288.633 ug/l
RT: 5.172 min Scan# 536
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

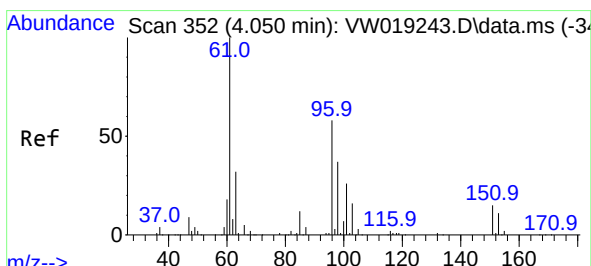
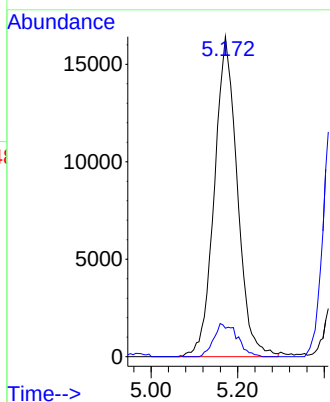
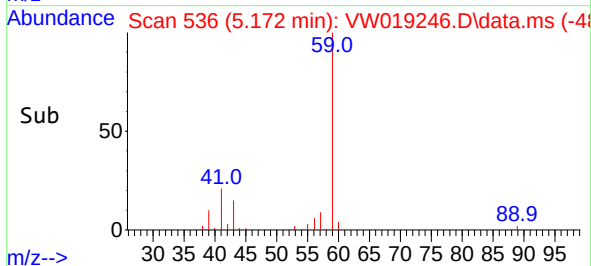
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



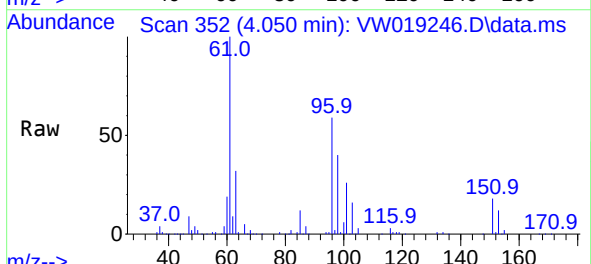
Tgt Ion: 59 Resp: 60486
Ion Ratio Lower Upper
59 100
57 10.6 8.9 13.3

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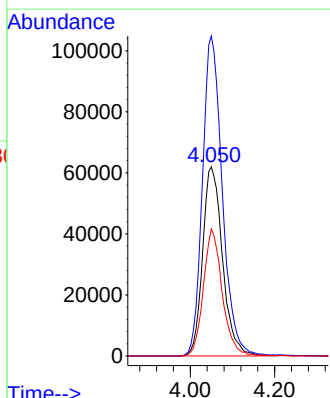
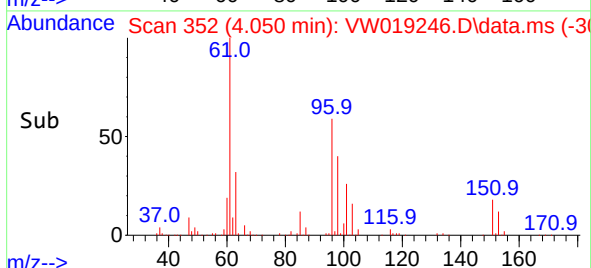
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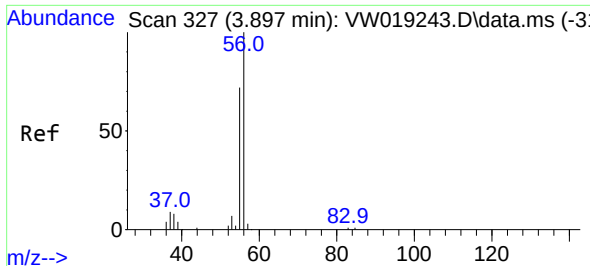


#12
1,1-Dichloroethene
Concen: 50.510 ug/l
RT: 4.050 min Scan# 352
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



Tgt Ion: 96 Resp: 203737
Ion Ratio Lower Upper
96 100
61 169.2 123.0 184.4
98 67.2 47.5 71.3





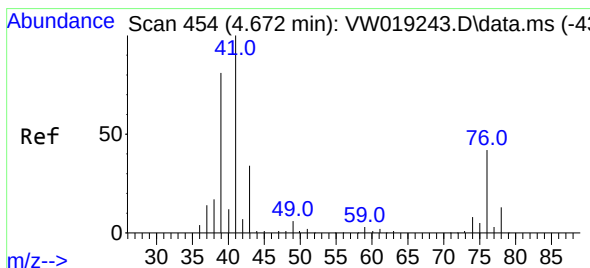
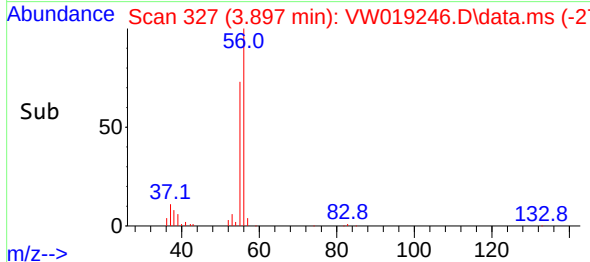
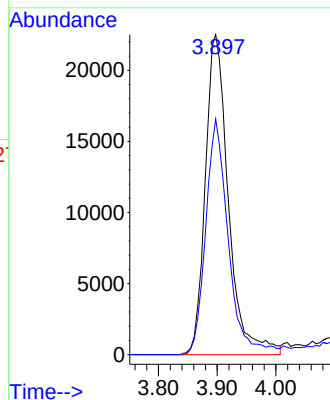
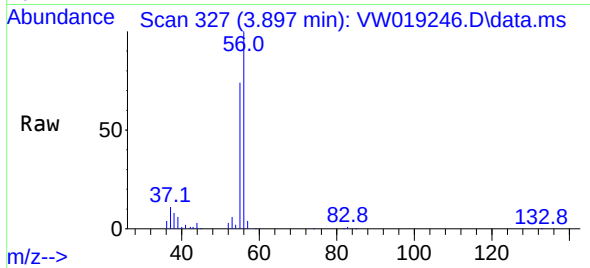
#13
Acrolein
Concen: 258.081 ug/l
RT: 3.897 min Scan# 327
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 56 Resp: 61524
Ion Ratio Lower Upper
56 100
55 71.8 56.7 85.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

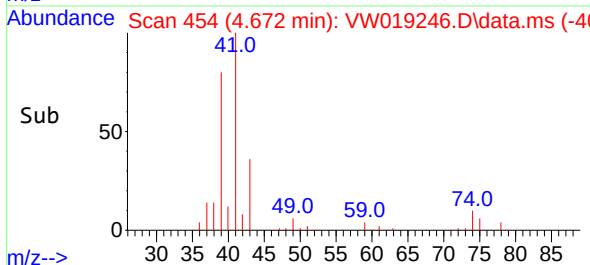
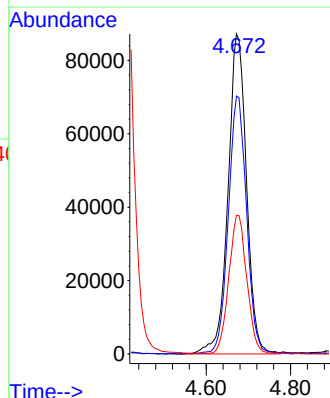
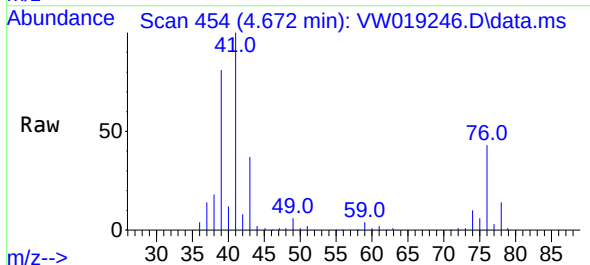
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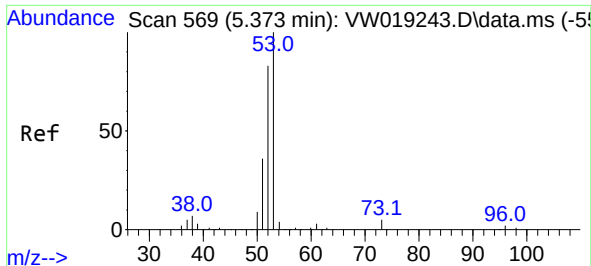
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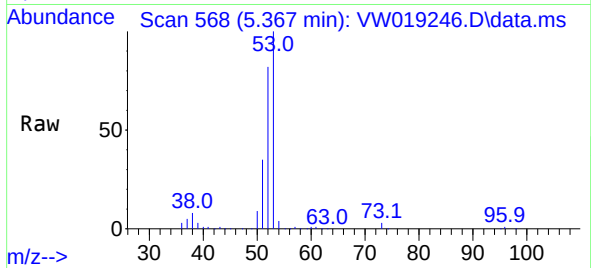
#14
Allyl chloride
Concen: 49.101 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 41 Resp: 265848
Ion Ratio Lower Upper
41 100
39 79.5 63.9 95.9
76 41.7 35.1 52.7



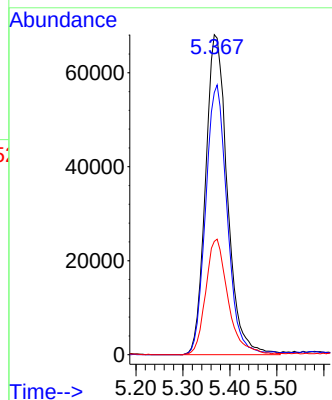


#15
Acrylonitrile
Concen: 259.382 ug/l
RT: 5.367 min Scan# 568
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



Tgt Ion: 53 Resp: 219863

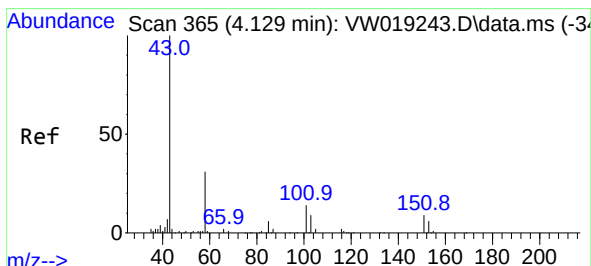
Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.5	99.7
51	37.1	29.8	44.8



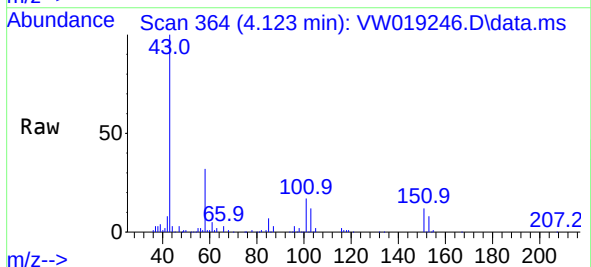
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

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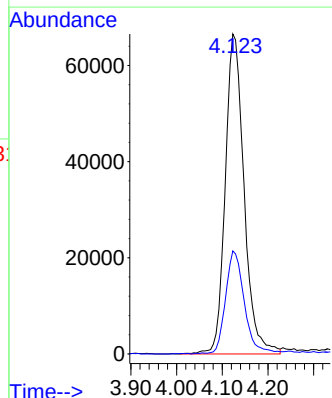
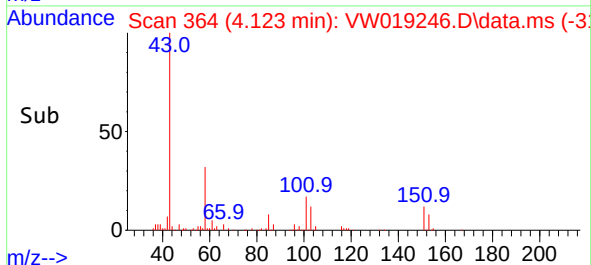


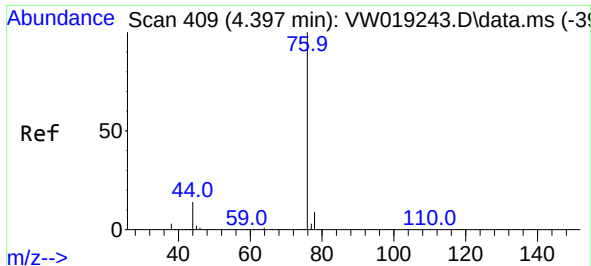
#16
Acetone
Concen: 262.363 ug/l
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



Tgt Ion: 43 Resp: 190663

Ion	Ratio	Lower	Upper
43	100		
58	32.1	26.4	39.6





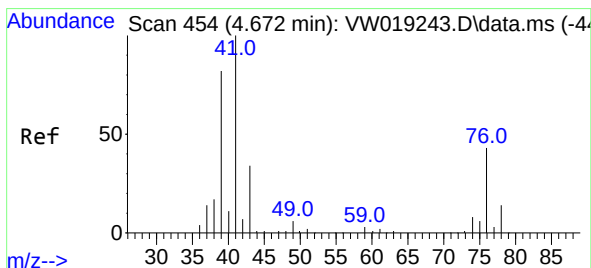
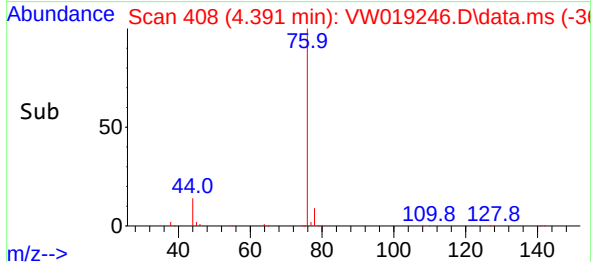
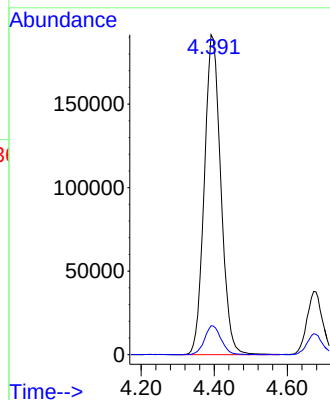
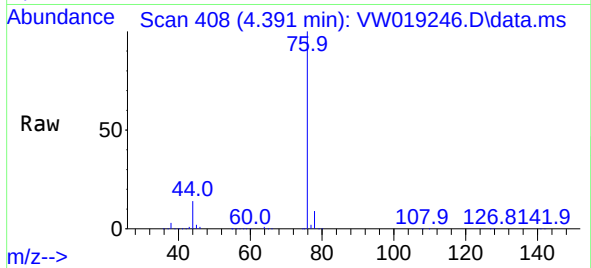
#17
Carbon Disulfide
Concen: 50.364 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 76 Resp: 599565
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.2

Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

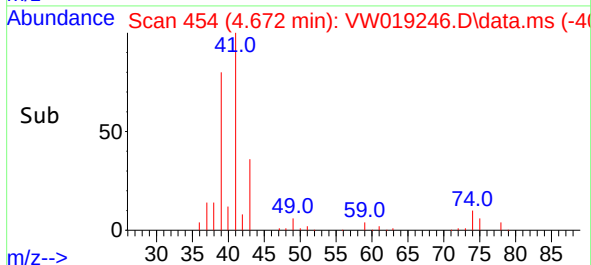
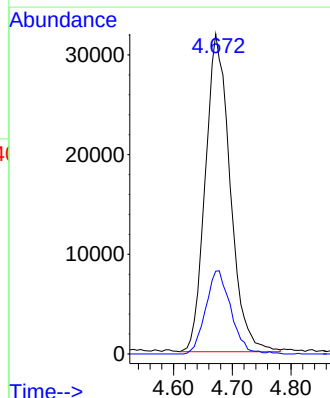
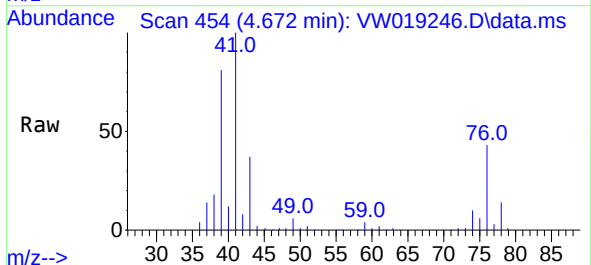
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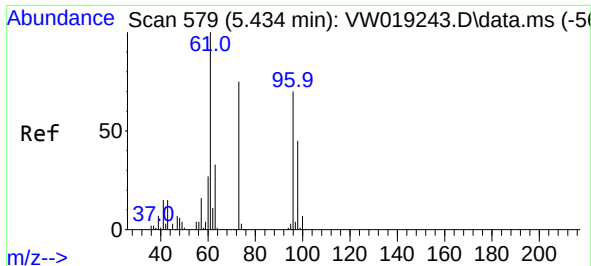
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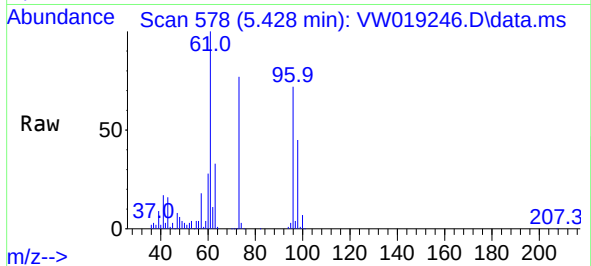
#18
Methyl Acetate
Concen: 50.616 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 43 Resp: 93577
Ion Ratio Lower Upper
43 100
74 26.5 21.8 32.8

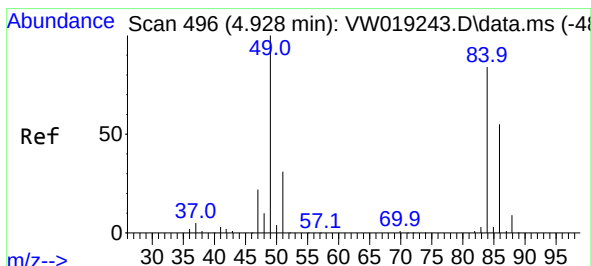
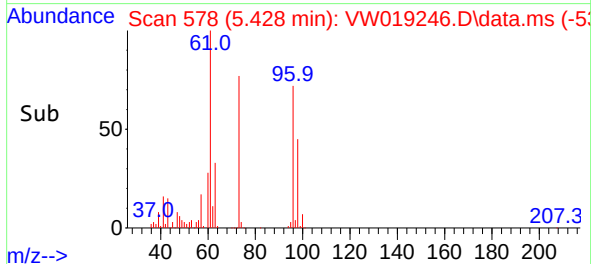
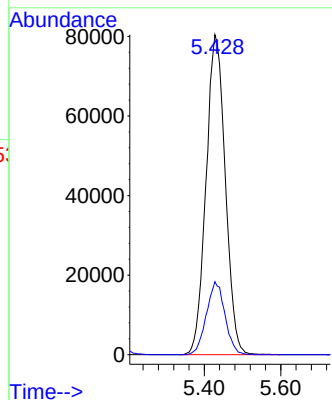




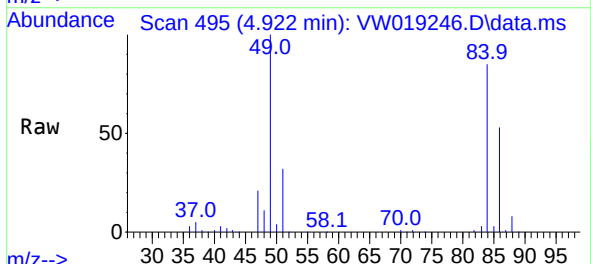
#19
Methyl tert-butyl Ether
Concen: 51.321 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



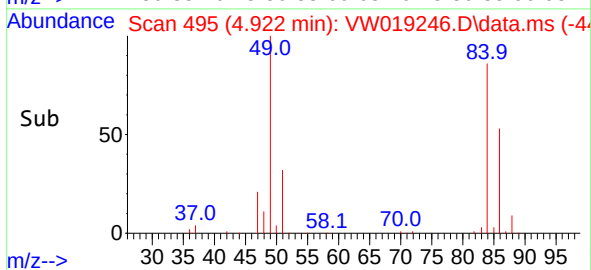
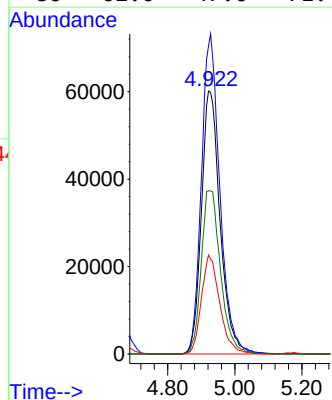
Tgt Ion: 73 Resp: 280626
Ion Ratio Lower Upper
73 100
57 22.8 17.4 26.0



#20
Methylene Chloride
Concen: 53.107 ug/l
RT: 4.922 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



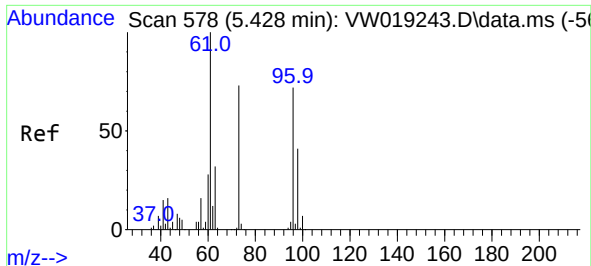
Tgt Ion: 84 Resp: 233371
Ion Ratio Lower Upper
84 100
49 117.2 90.4 135.6
51 37.7 27.1 40.7
86 62.0 47.6 71.4



Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

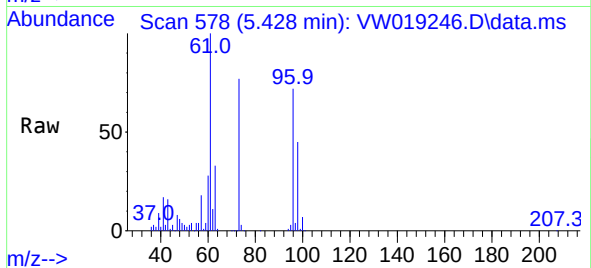
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#21
trans-1,2-Dichloroethene
Concen: 50.535 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

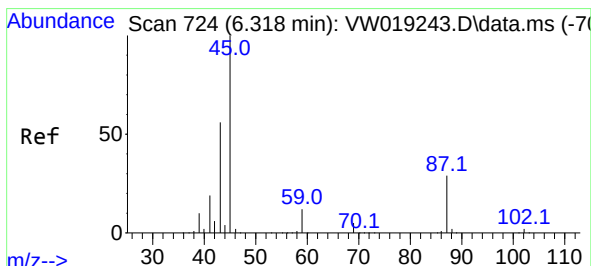
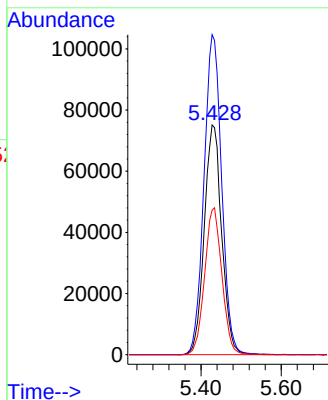
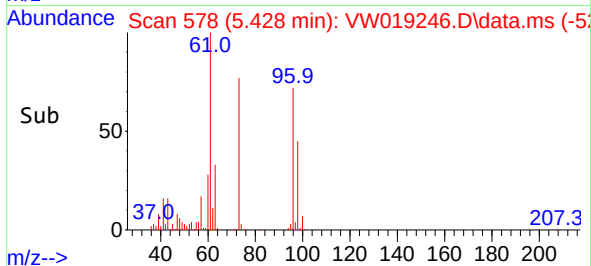
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



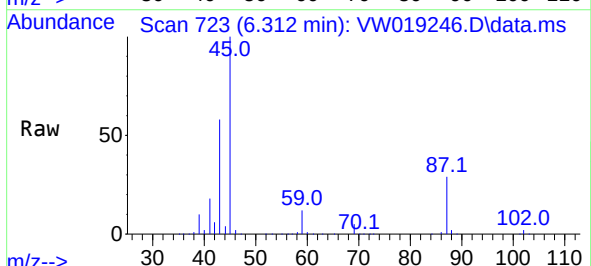
Tgt Ion: 96 Resp: 226867
Ion Ratio Lower Upper
96 100
61 139.2 108.5 162.7
98 62.9 49.4 74.0

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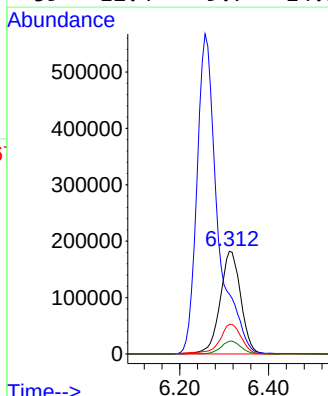
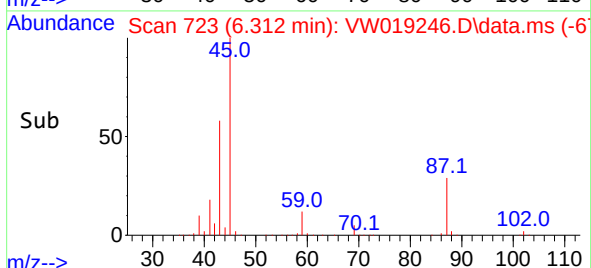
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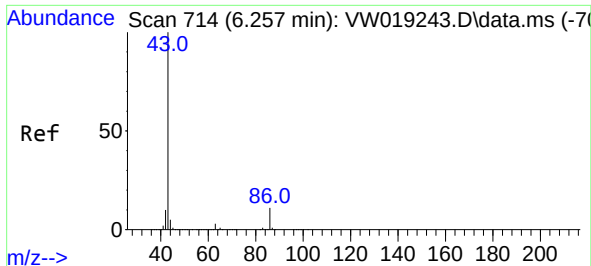


#22
Diisopropyl ether
Concen: 49.735 ug/l
RT: 6.312 min Scan# 723
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

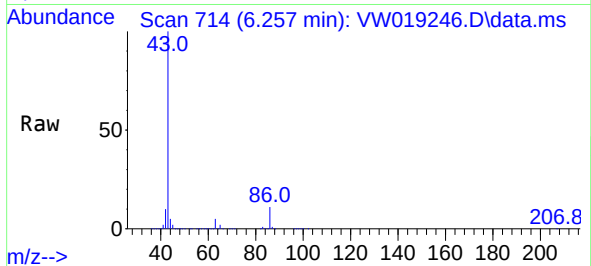


Tgt Ion: 45 Resp: 585000
Ion Ratio Lower Upper
45 100
43 57.8 46.1 69.1
87 28.8 23.4 35.2
59 12.4 9.7 14.5

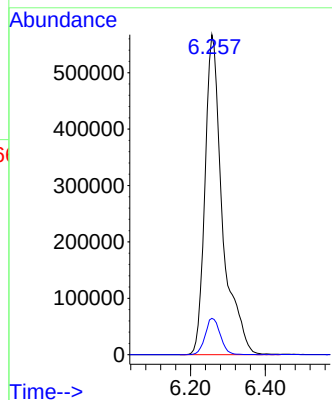
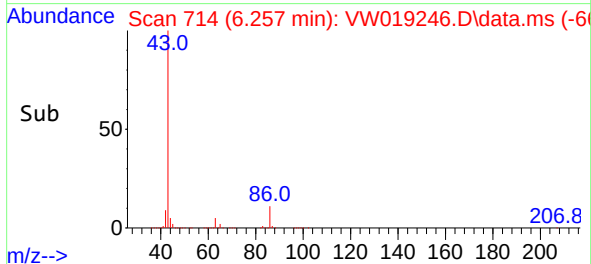




#23
 Vinyl Acetate
 Concen: 257.713 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.000 min
 Lab File: VW019246.D
 Acq: 21 Jun 2021 12:37



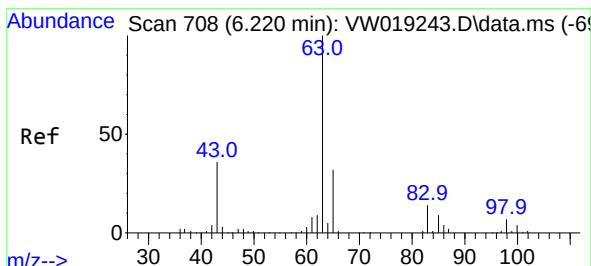
Tgt Ion: 43 Resp: 1839918
 Ion Ratio Lower Upper
 43 100
 86 11.4 9.6 14.4



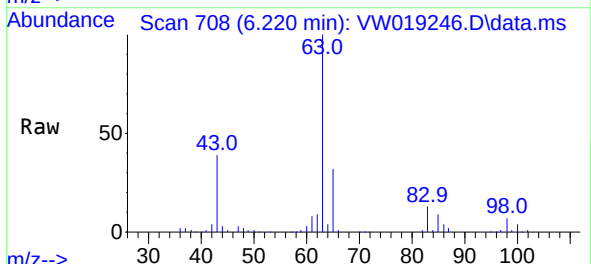
Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062121

Manual Integrations
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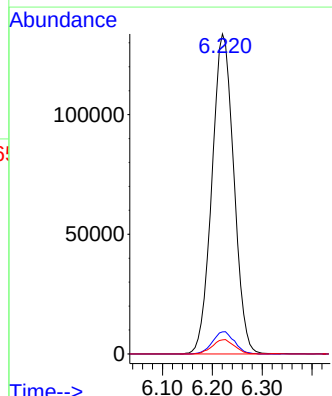
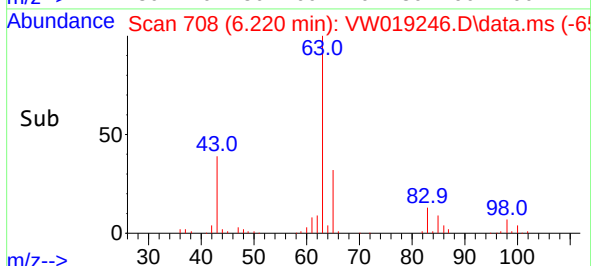
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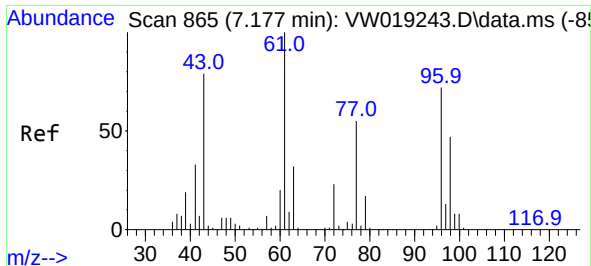


#24
 1,1-Dichloroethane
 Concen: 49.214 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: VW019246.D
 Acq: 21 Jun 2021 12:37



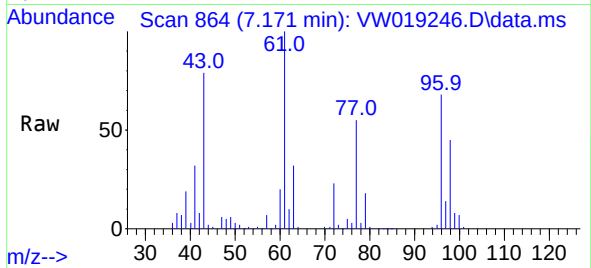
Tgt Ion: 63 Resp: 408002
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.6 10.9
 100 4.4 2.3 6.8





#25
2-Butanone
Concen: 260.109 ug/l
RT: 7.171 min Scan# 864
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

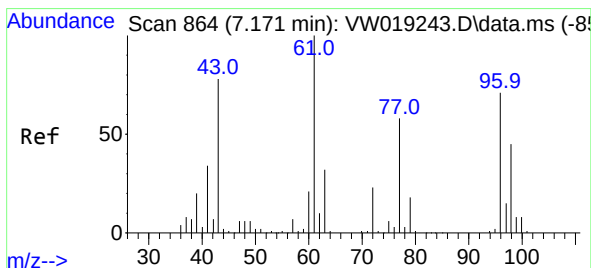
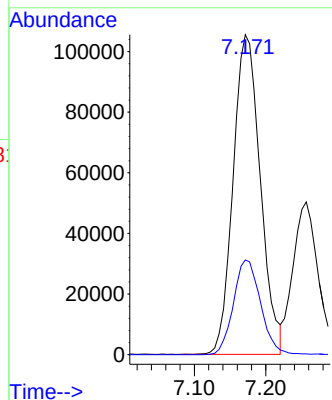
Instrument :
MSVOA_W
ClientSampled :
ICVW062121



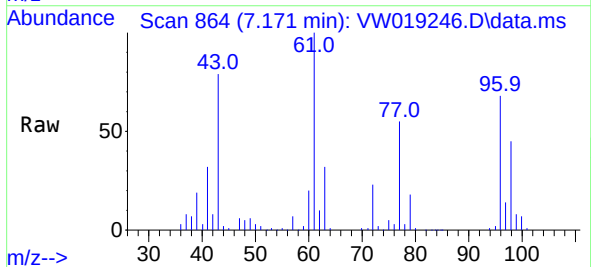
Tgt Ion: 43 Resp: 278780
Ion Ratio Lower Upper
43 100
72 29.6 24.0 36.0

Manual Integrations
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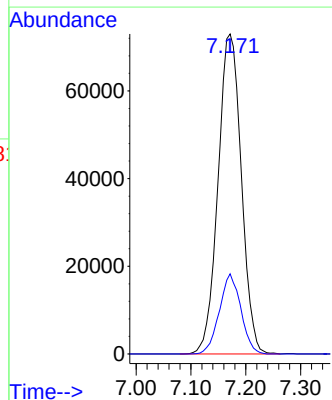
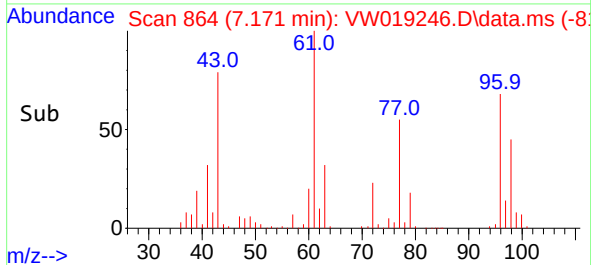
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6/22/2021 6:11:18 PM

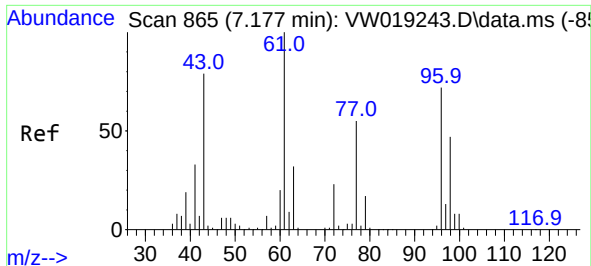


#26
2,2-Dichloropropane
Concen: 47.447 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

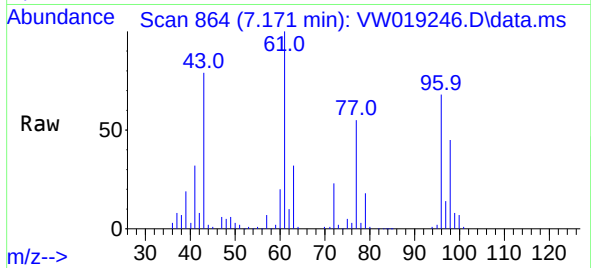


Tgt Ion: 77 Resp: 215479
Ion Ratio Lower Upper
77 100
97 23.1 11.8 35.3



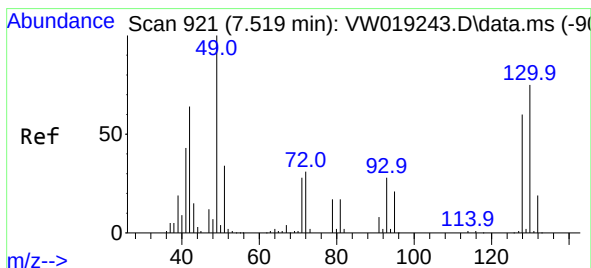
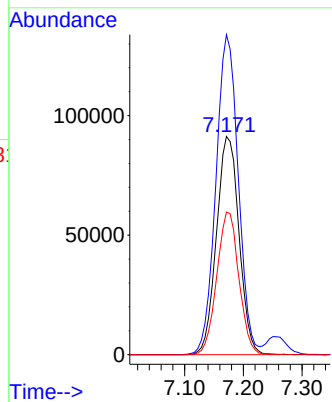
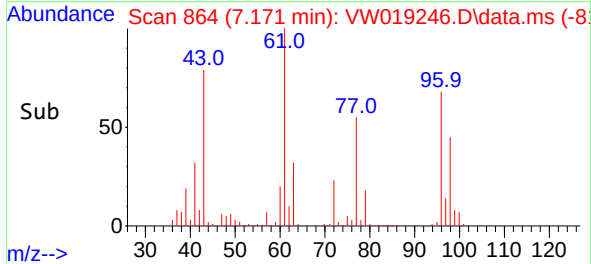


#27
 cis-1,2-Dichloroethene
 Concen: 50.043 ug/l
 RT: 7.171 min Scan# 864
 Delta R.T. -0.006 min
 Lab File: VW019246.D
 Acq: 21 Jun 2021 12:37

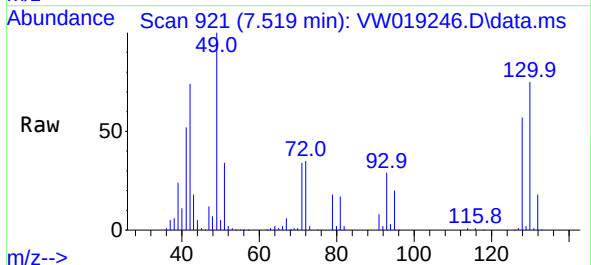


Tgt Ion: 96 Resp: 243823

Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	281.2
98	64.0	0.0	127.4

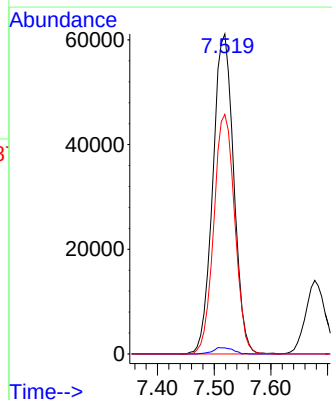
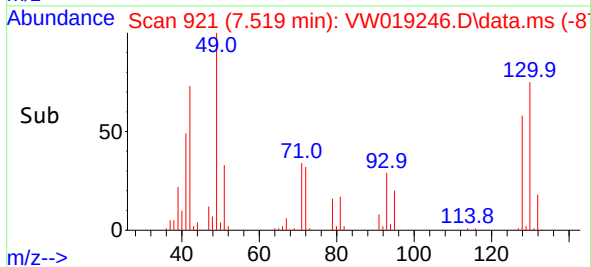


#28
 Bromochloromethane
 Concen: 47.622 ug/l
 RT: 7.519 min Scan# 921
 Delta R.T. -0.000 min
 Lab File: VW019246.D
 Acq: 21 Jun 2021 12:37



Tgt Ion: 49 Resp: 156278

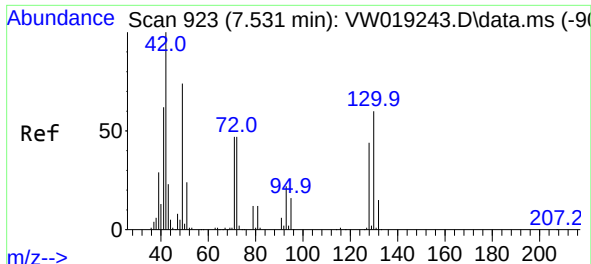
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	75.0	63.0	94.4



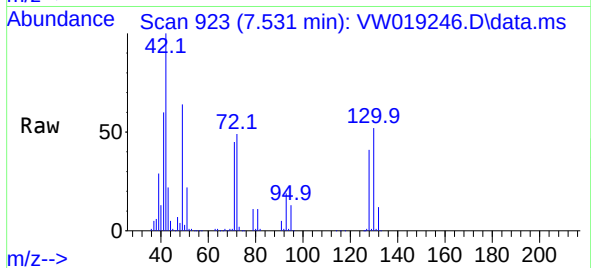
Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062121

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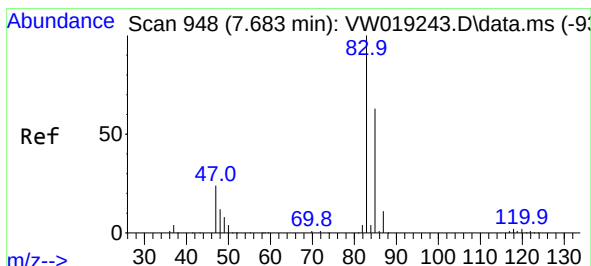
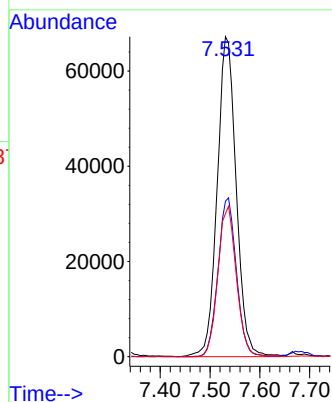
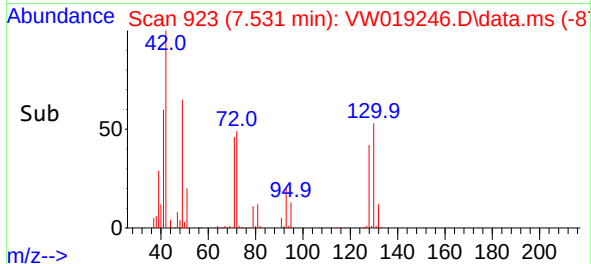
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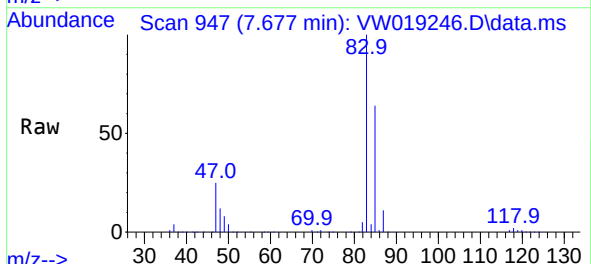
#29
Tetrahydrofuran
Concen: 268.251 ug/l
RT: 7.531 min Scan# 923
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



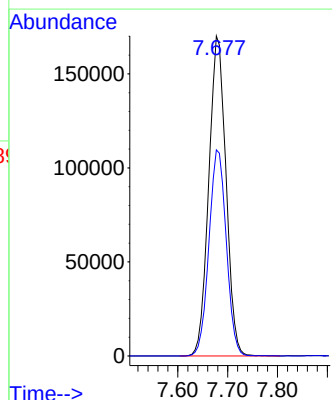
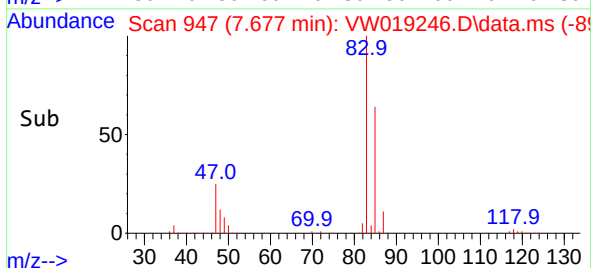
Tgt Ion: 42 Resp: 178075
Ion Ratio Lower Upper
42 100
72 48.0 40.1 60.1
71 45.5 38.3 57.5



#30
Chloroform
Concen: 49.036 ug/l
RT: 7.677 min Scan# 947
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



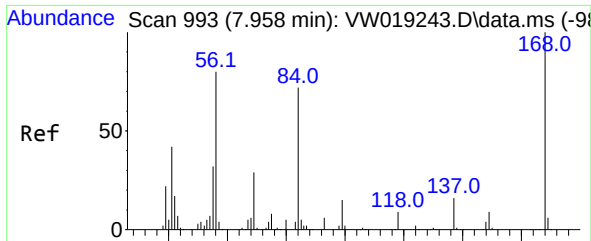
Tgt Ion: 83 Resp: 407727
Ion Ratio Lower Upper
83 100
85 64.4 53.4 80.0



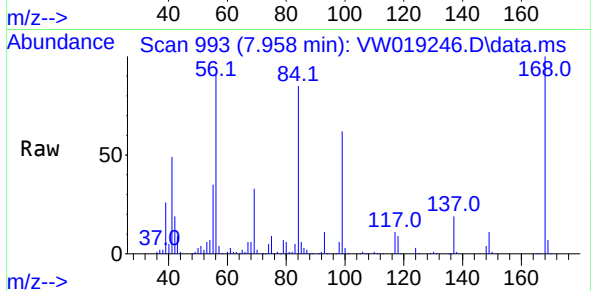
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

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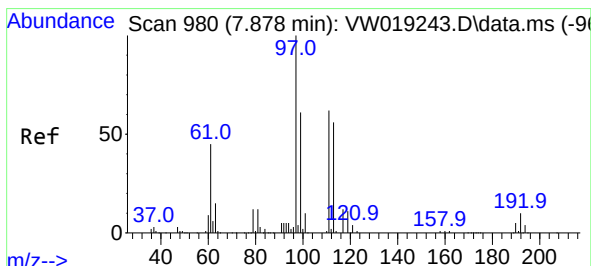
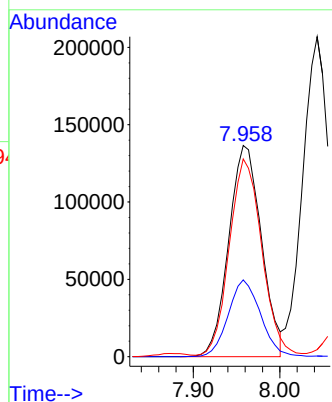
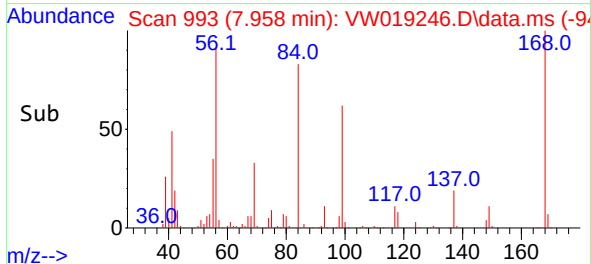
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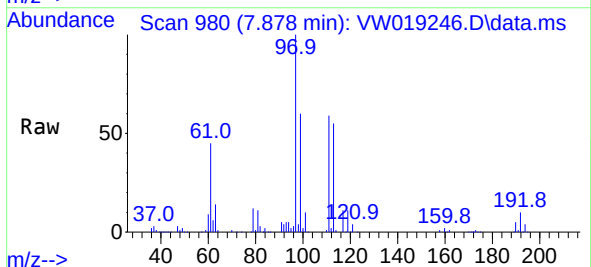
#31
Cyclohexane
Concen: 46.467 ug/l
RT: 7.958 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



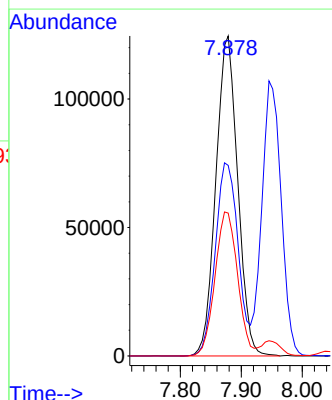
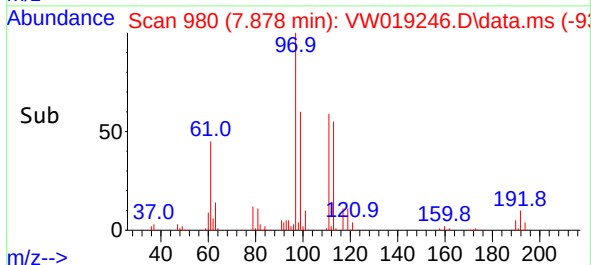
Tgt Ion: 56 Resp: 357745
Ion Ratio Lower Upper
56 100
69 36.4 28.4 42.6
84 92.2 72.3 108.5



#32
1,1,1-Trichloroethane
Concen: 49.574 ug/l
RT: 7.878 min Scan# 980
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



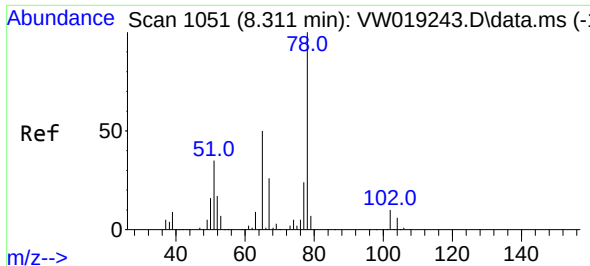
Tgt Ion: 97 Resp: 310440
Ion Ratio Lower Upper
97 100
99 63.6 52.2 78.4
61 46.6 36.7 55.1



Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

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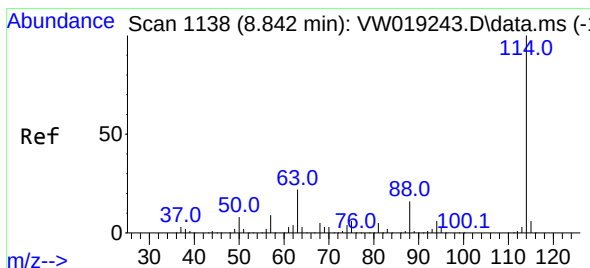
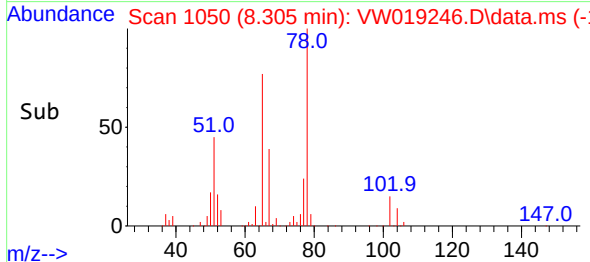
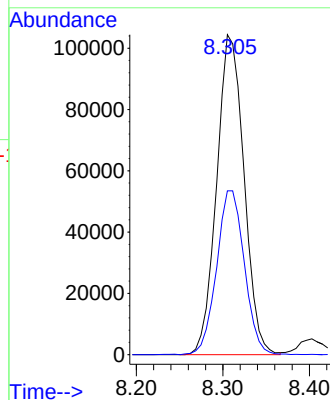
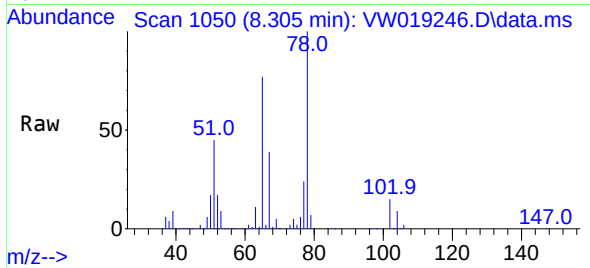
#33
1,2-Dichloroethane-d4
Concen: 50.518 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 65 Resp: 228736
Ion Ratio Lower Upper
65 100
67 52.2 0.0 104.0

Instrument :
MSVOA_W
ClientSampled :
ICVW062121

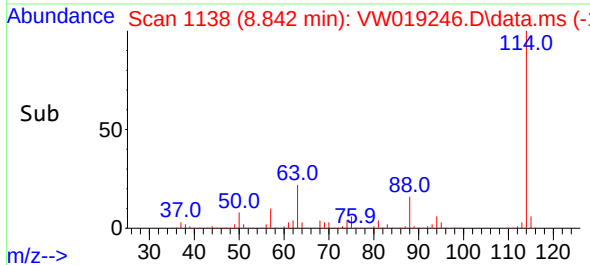
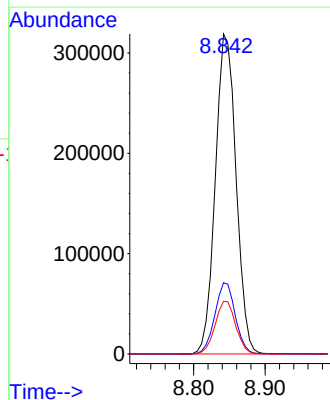
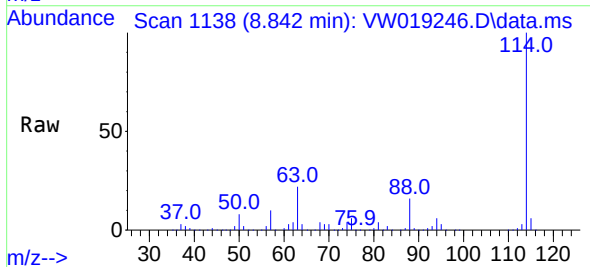
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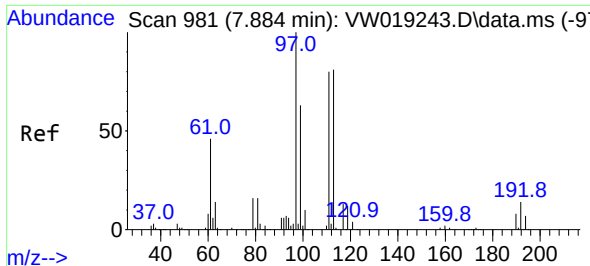
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 114 Resp: 641601
Ion Ratio Lower Upper
114 100
63 22.3 0.0 42.4
88 16.4 0.0 33.2





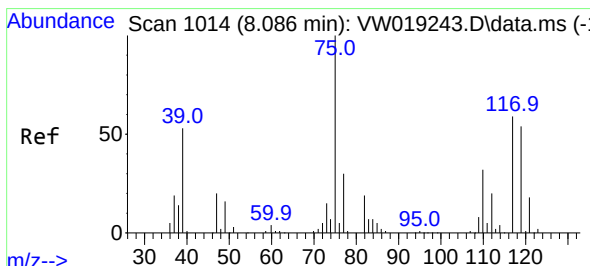
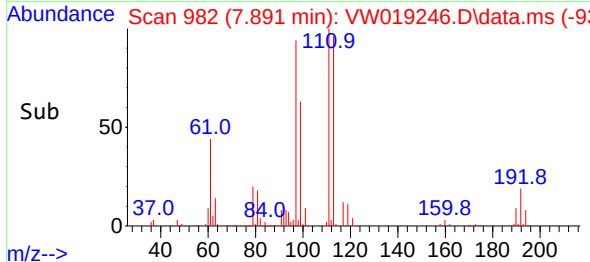
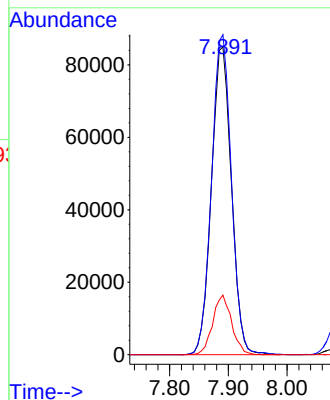
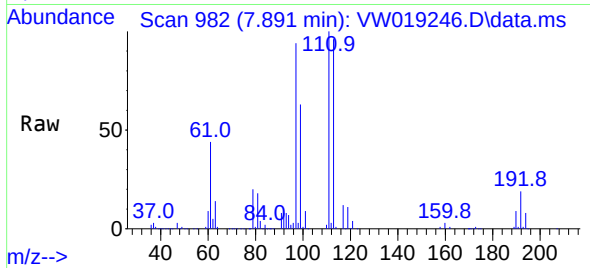
#35
Dibromofluoromethane
Concen: 49.119 ug/l
RT: 7.891 min Scan# 982
Delta R.T. 0.007 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 113 Resp: 200732
Ion Ratio Lower Upper
113 100
111 103.3 82.3 123.5
192 18.3 15.3 22.9

Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

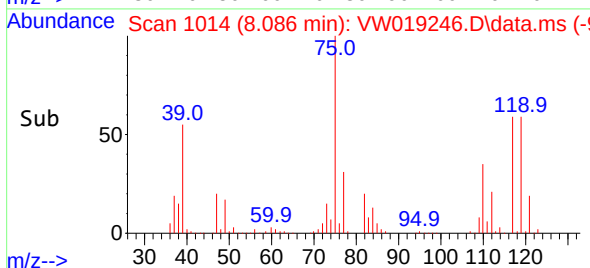
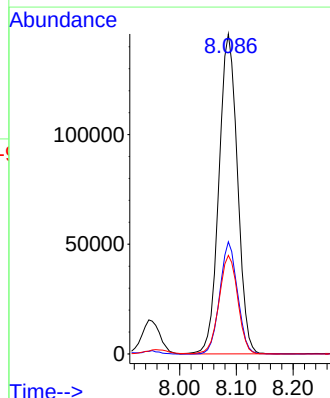
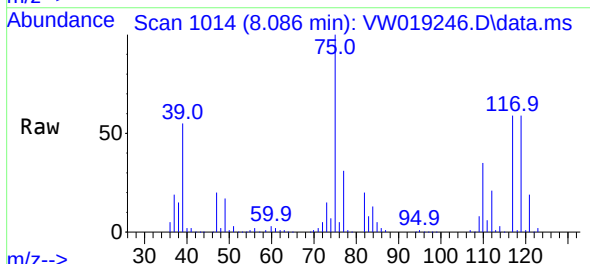
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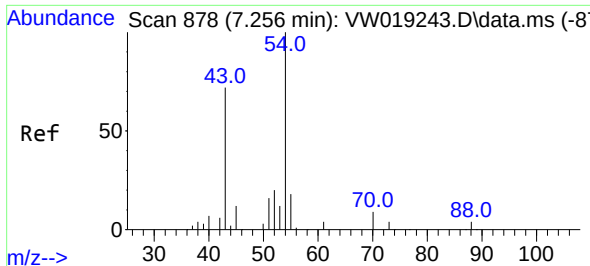
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#36
1,1-Dichloropropene
Concen: 48.747 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 75 Resp: 331003
Ion Ratio Lower Upper
75 100
110 33.4 17.1 51.2
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 49.835 ug/l

RT: 7.257 min Scan# 878

Delta R.T. 0.001 min

Lab File: VW019246.D

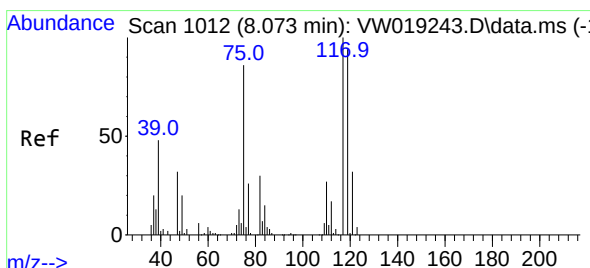
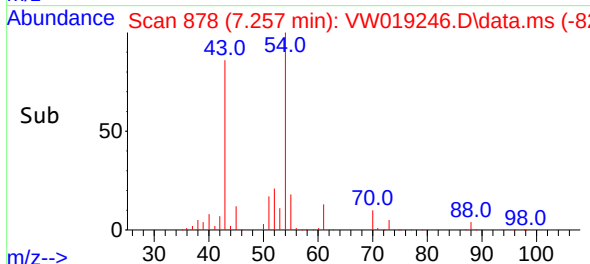
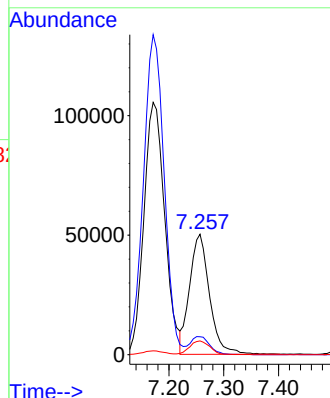
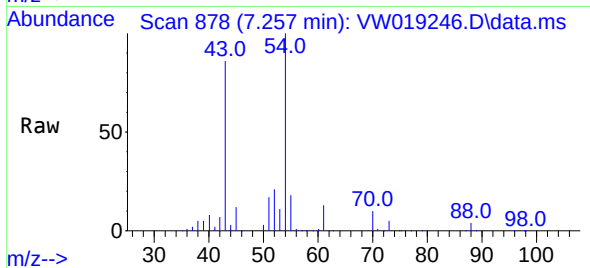
Acq: 21 Jun 2021 12:37

Tgt Ion:	43	Resp:	126503
Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.2	18.4
70	11.9	9.5	14.3

Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

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#38

Carbon Tetrachloride

Concen: 49.250 ug/l

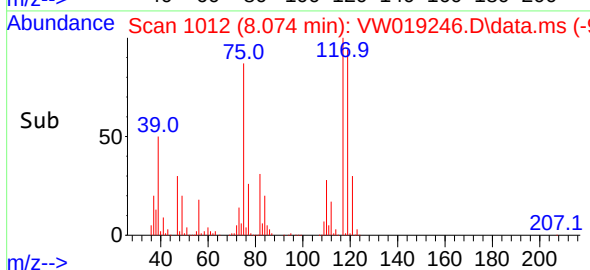
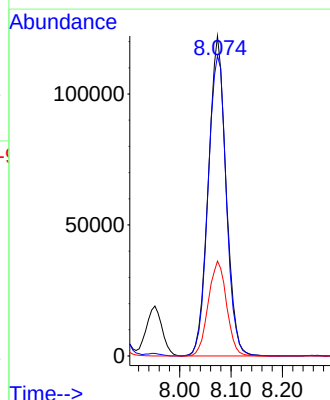
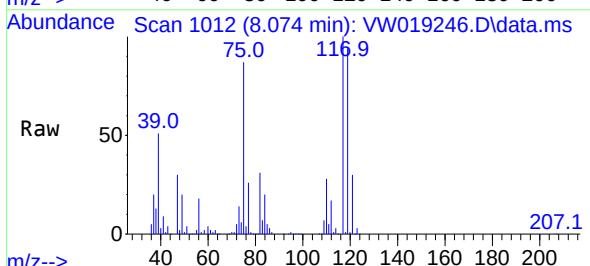
RT: 8.074 min Scan# 1012

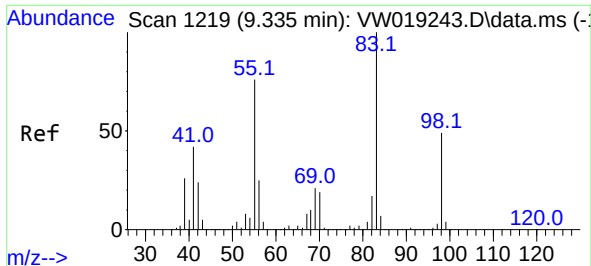
Delta R.T. 0.001 min

Lab File: VW019246.D

Acq: 21 Jun 2021 12:37

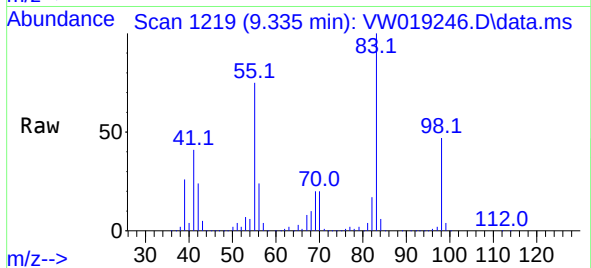
Tgt Ion:	117	Resp:	292346
Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.4	116.0
121	29.7	23.6	35.4





#39
Methylcyclohexane
Concen: 50.633 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

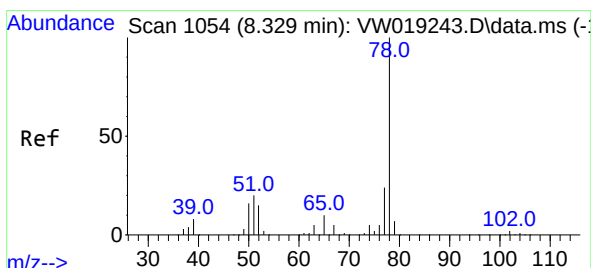
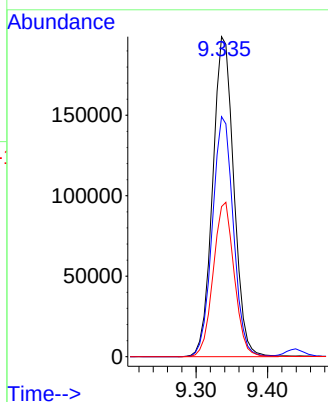
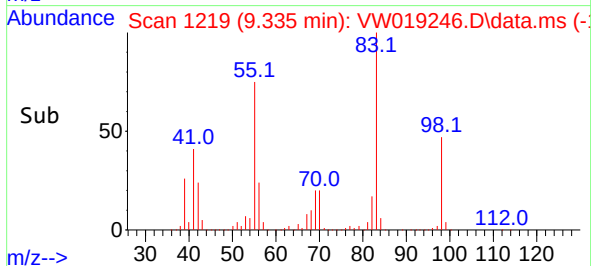
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



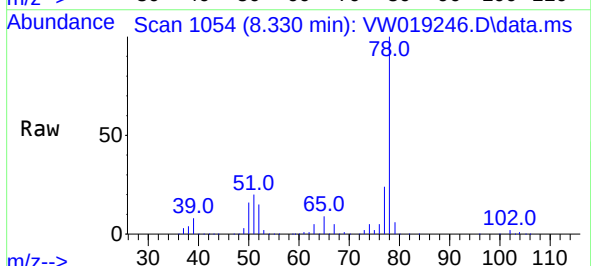
Tgt Ion: 83 Resp: 407780
Ion Ratio Lower Upper
83 100
55 75.0 60.9 91.3
98 46.9 38.4 57.6

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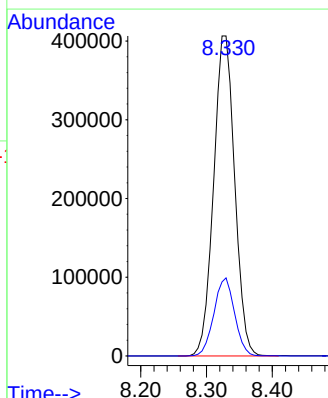
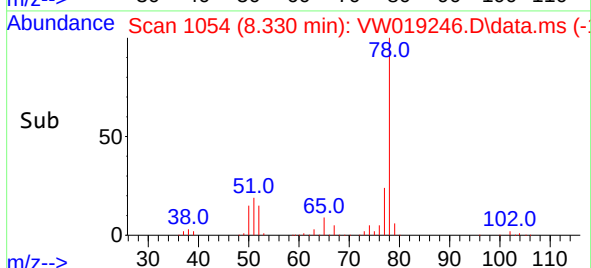
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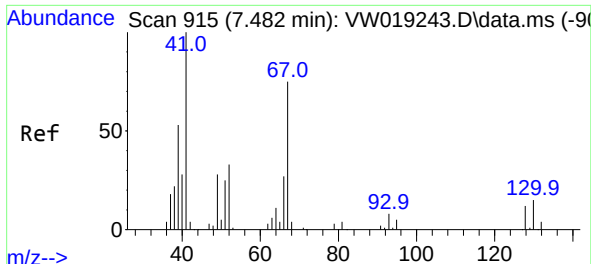


#40
Benzene
Concen: 48.711 ug/l
RT: 8.330 min Scan# 1054
Delta R.T. 0.001 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

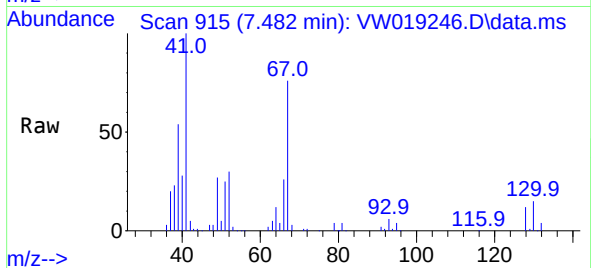


Tgt Ion: 78 Resp: 906138
Ion Ratio Lower Upper
78 100
77 24.4 19.6 29.4

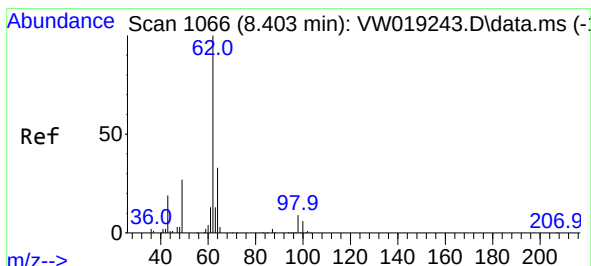
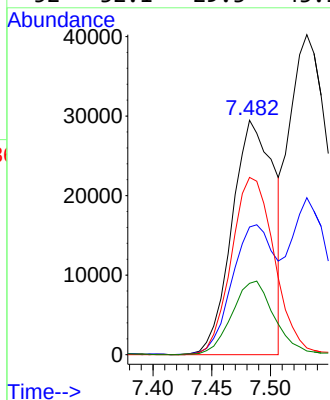
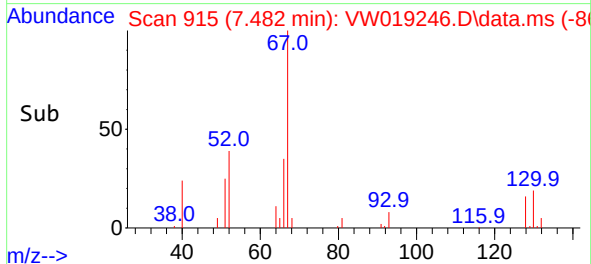




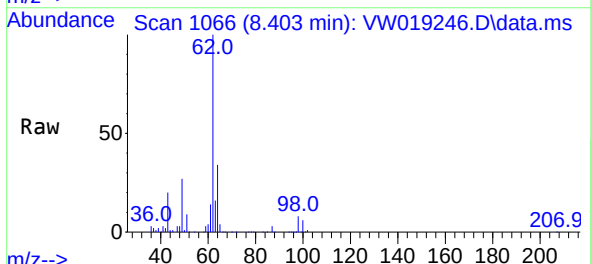
#41
Methacrylonitrile
Concen: 51.659 ug/l
RT: 7.482 min Scan# 915
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



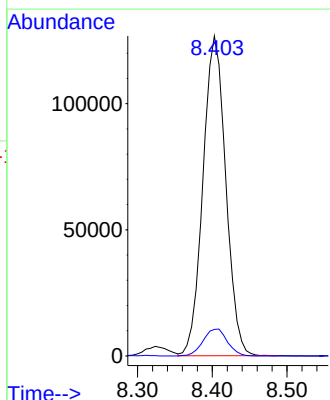
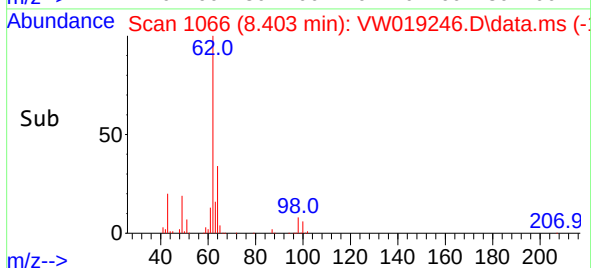
Tgt Ion:	41	Resp:	73374
Ion	Ratio	Lower	Upper
41	100		
39	56.1	50.1	75.1
67	78.0	69.0	103.4
52	32.1	29.3	43.9



#42
1,2-Dichloroethane
Concen: 48.648 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



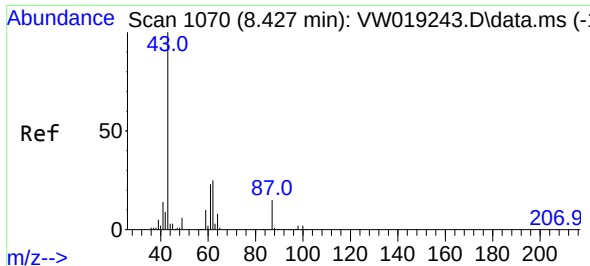
Tgt Ion:	62	Resp:	268882
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.0



Instrument :
MSVOA_W
ClientSampled :
ICVW062121

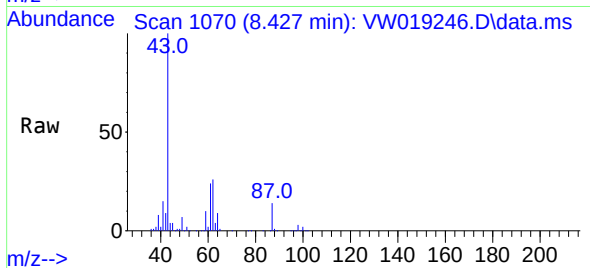
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#43
Isopropyl Acetate
Concen: 50.037 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

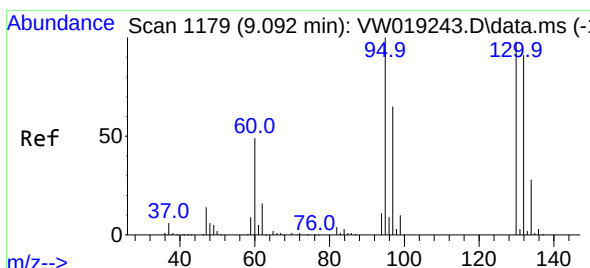
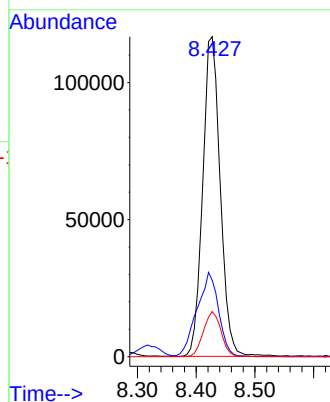
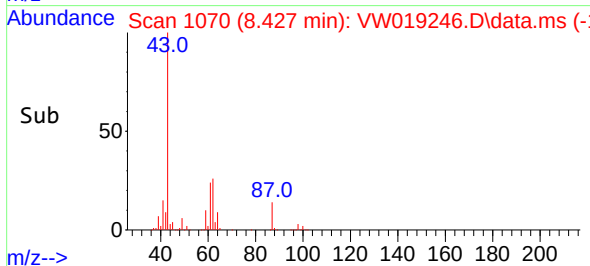
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



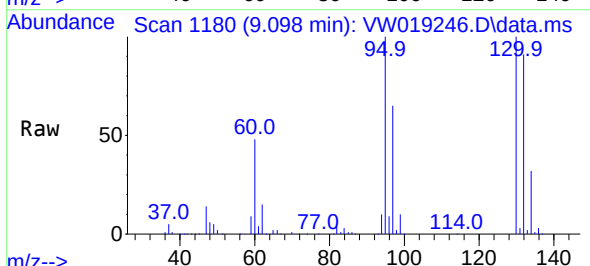
Tgt Ion: 43 Resp: 242414
Ion Ratio Lower Upper
43 100
61 32.5 27.0 40.6
87 14.2 11.6 17.4

Manual Integrations
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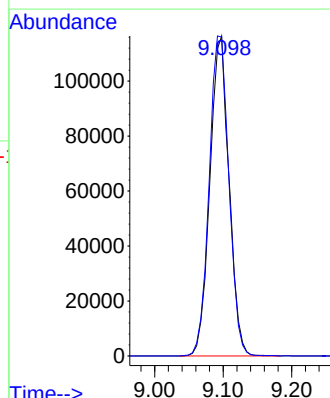
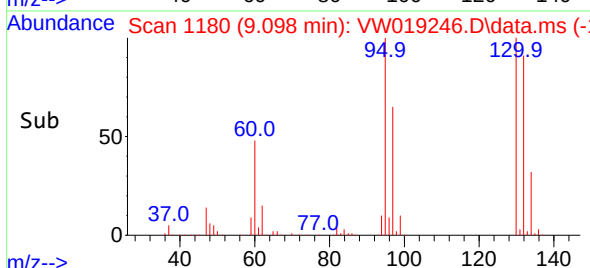
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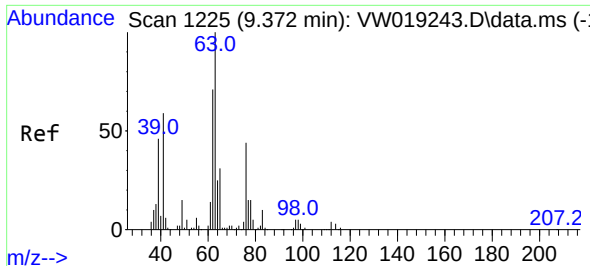


#44
Trichloroethene
Concen: 48.593 ug/l
RT: 9.098 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



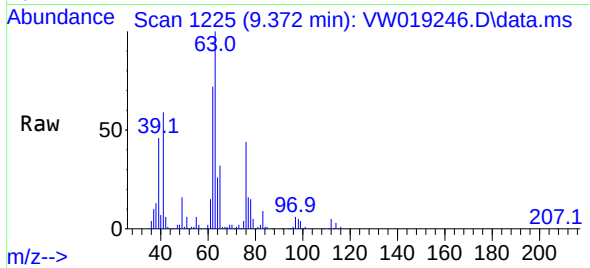
Tgt Ion: 130 Resp: 224967
Ion Ratio Lower Upper
130 100
95 99.7 0.0 199.0





#45
1,2-Dichloropropane
Concen: 48.504 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

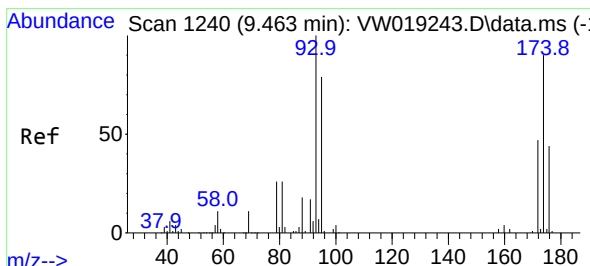
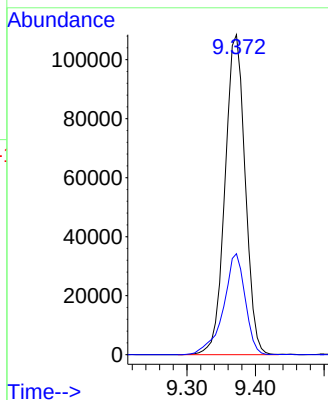
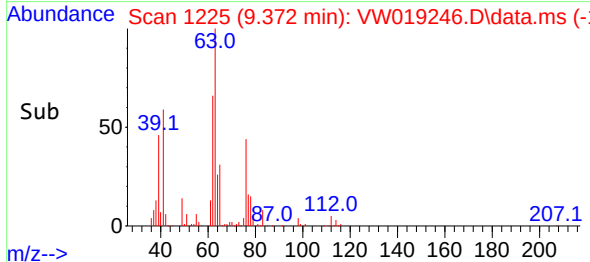
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



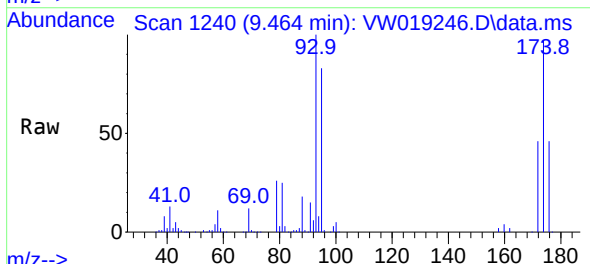
Tgt Ion: 63 Resp: 221439
Ion Ratio Lower Upper
63 100
65 31.5 24.1 36.1

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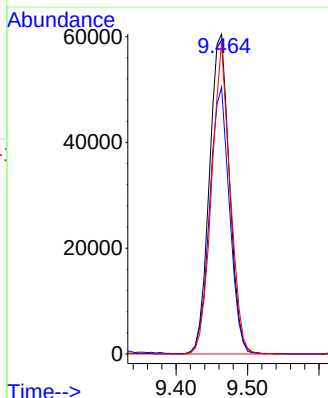
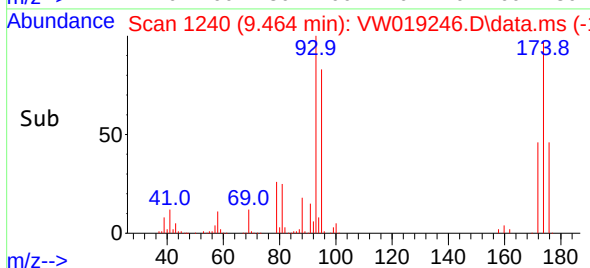
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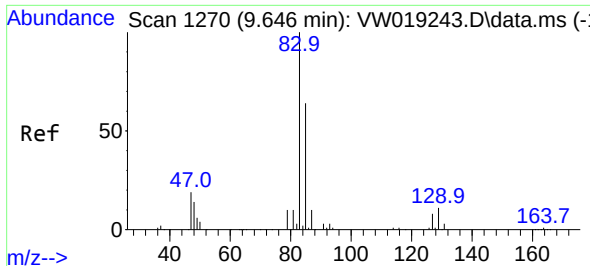


#46
Dibromomethane
Concen: 49.099 ug/l
RT: 9.464 min Scan# 1240
Delta R.T. 0.001 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



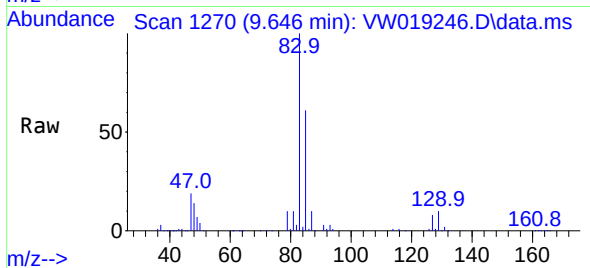
Tgt Ion: 93 Resp: 117748
Ion Ratio Lower Upper
93 100
95 82.7 66.7 100.1
174 89.8 75.3 112.9





#47
Bromodichloromethane
Concen: 49.195 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

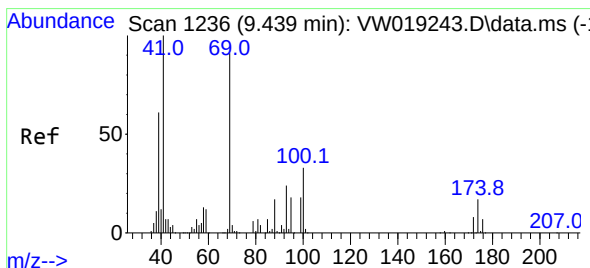
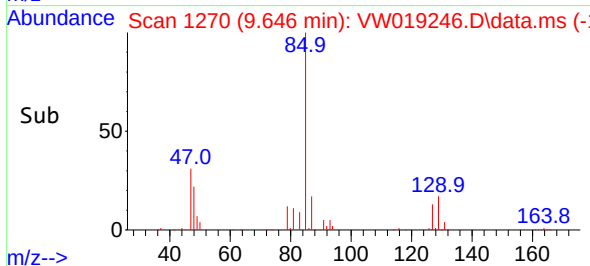
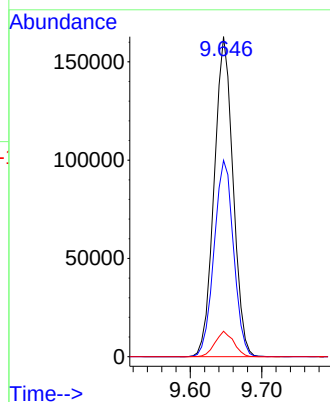
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



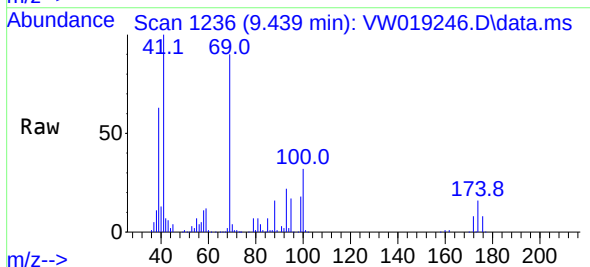
Tgt Ion: 83 Resp: 298240
Ion Ratio Lower Upper
83 100
85 61.4 53.4 80.2
127 8.0 7.0 10.6

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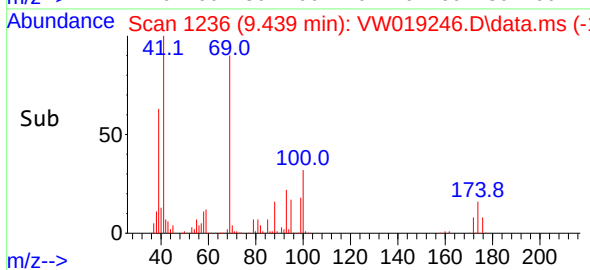
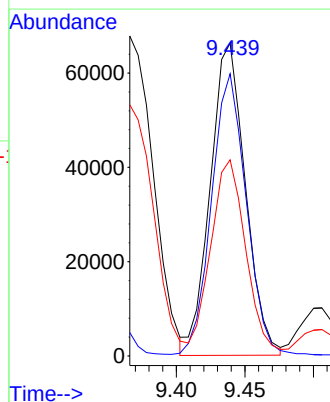
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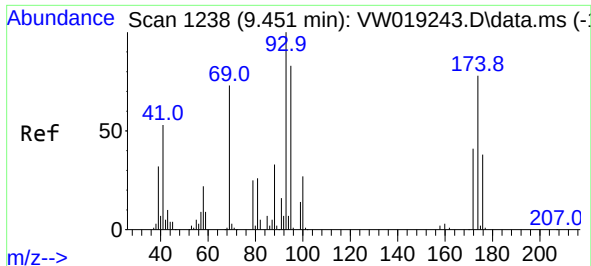


#48
Methyl methacrylate
Concen: 54.220 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

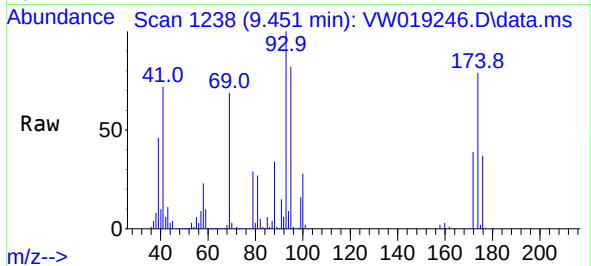


Tgt Ion: 41 Resp: 118227
Ion Ratio Lower Upper
41 100
69 89.8 80.2 120.2
39 58.2 51.5 77.3



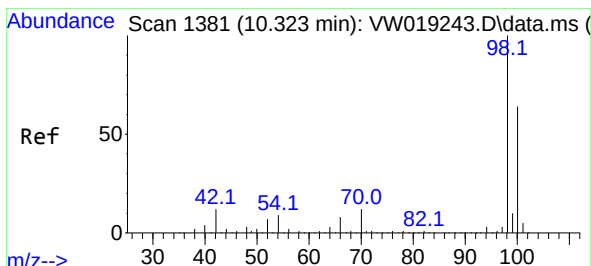
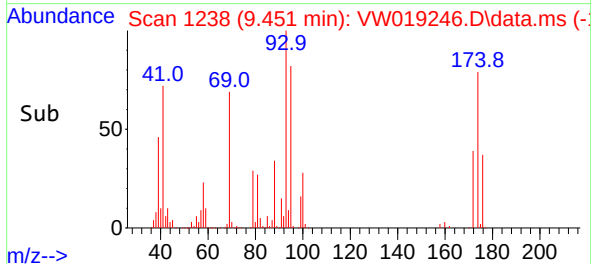
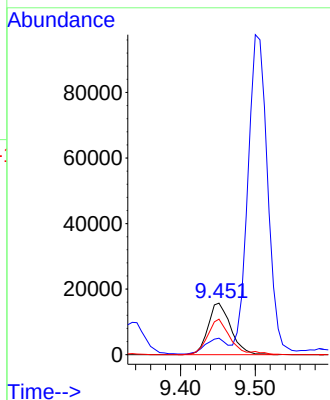


#49
1,4-Dioxane
Concen: 1071.390 ug/l
RT: 9.451 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

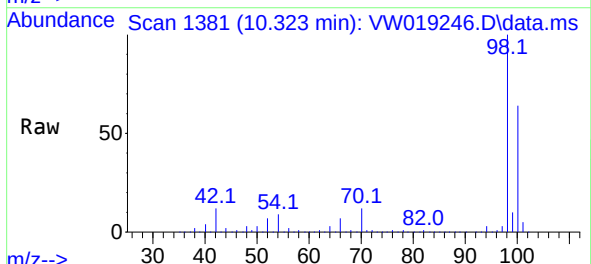


Tgt Ion: 88 Resp: 33162

Ion	Ratio	Lower	Upper
88	100		
43	28.4	22.1	33.1
58	69.7	55.4	83.2

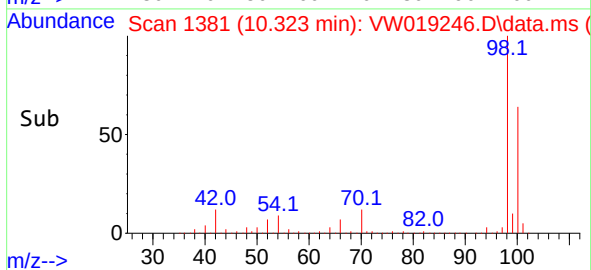
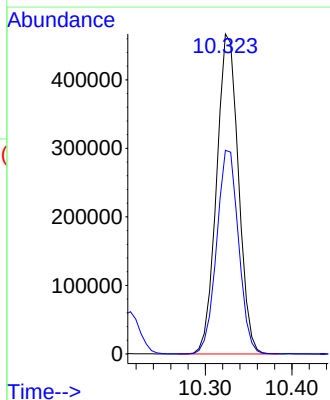


#50
Toluene-d8
Concen: 50.075 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



Tgt Ion: 98 Resp: 819192

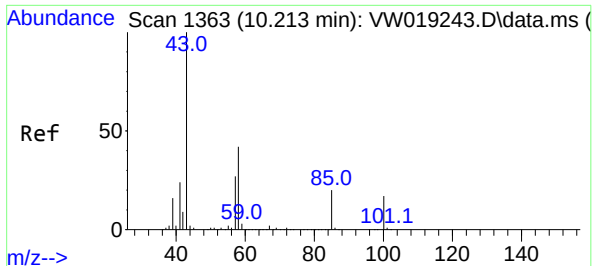
Ion	Ratio	Lower	Upper
98	100		
100	63.8	52.0	78.0



Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

Manual Integrations
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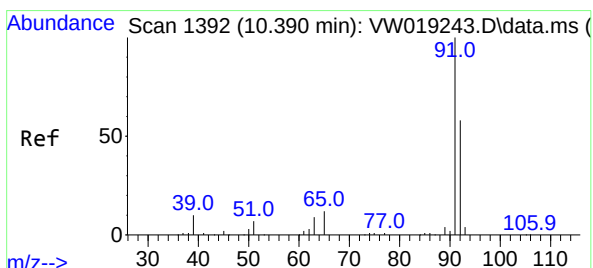
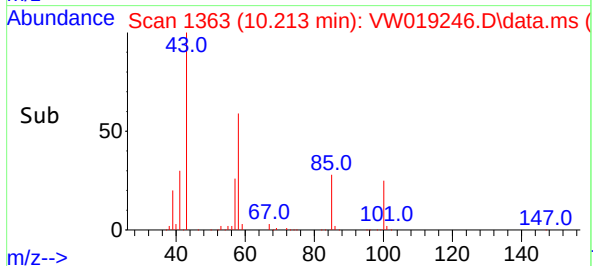
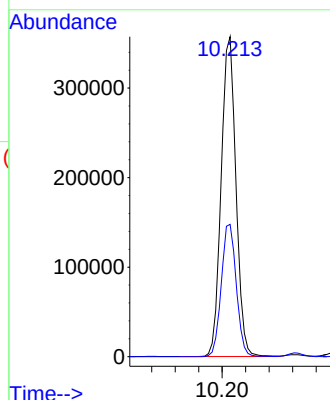
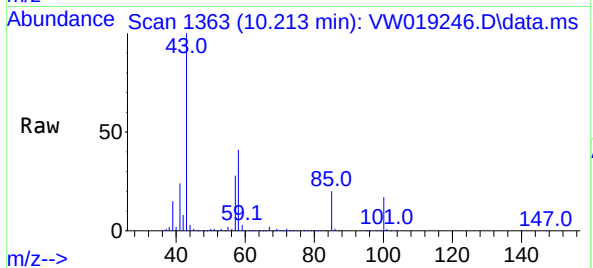
#51
4-Methyl-2-Pentanone
Concen: 254.199 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 43 Resp: 623923
Ion Ratio Lower Upper
43 100
58 42.0 34.2 51.4

Instrument :
MSVOA_W
ClientSampled :
ICVW062121

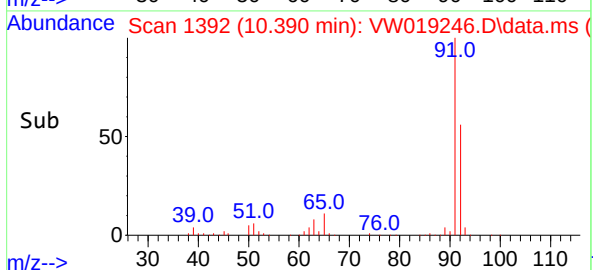
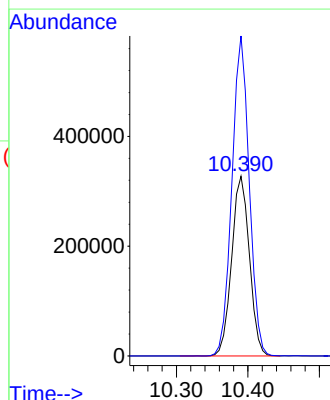
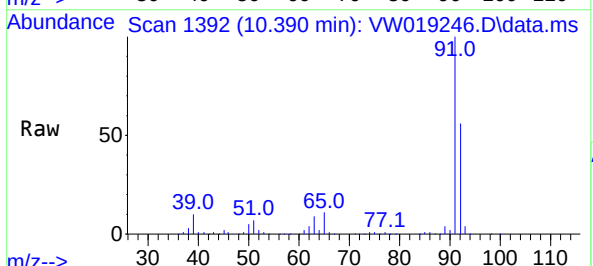
Manual Integrations
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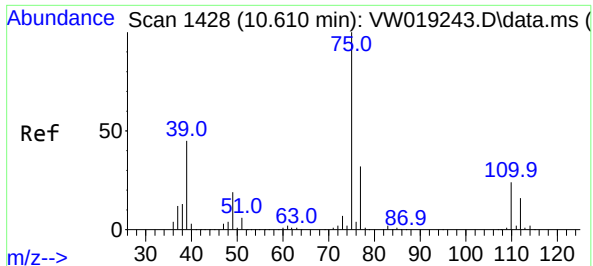
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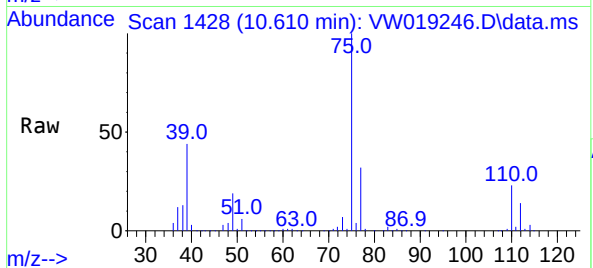
#52
Toluene
Concen: 48.711 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 92 Resp: 563870
Ion Ratio Lower Upper
92 100
91 173.8 137.4 206.0

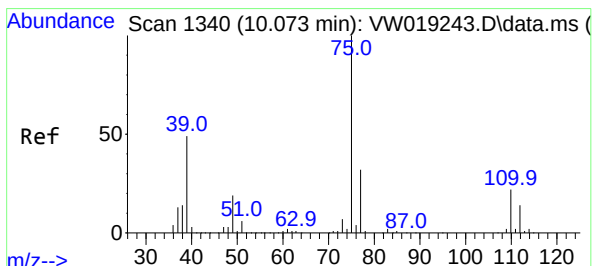
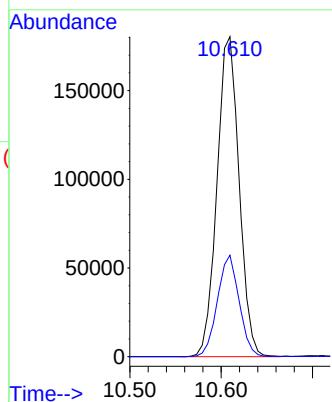
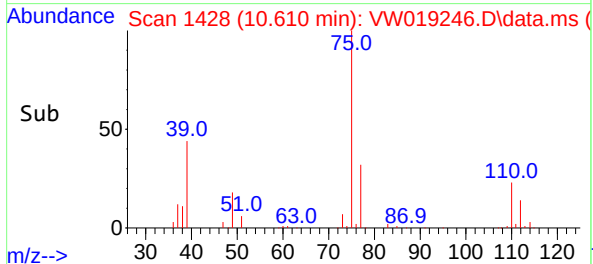




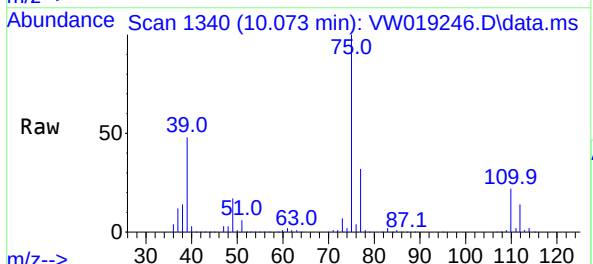
#53
t-1,3-Dichloropropene
Concen: 50.304 ug/l
RT: 10.610 min Scan# 1428
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



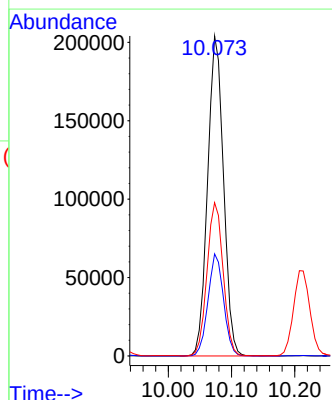
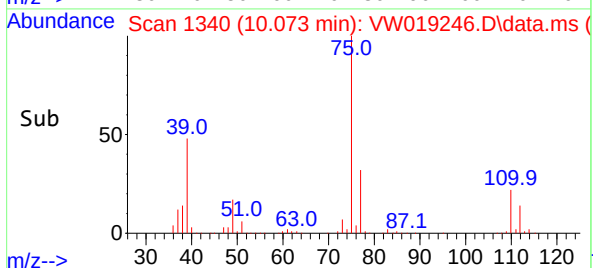
Tgt Ion: 75 Resp: 304008
Ion Ratio Lower Upper
75 100
77 31.7 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 50.662 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



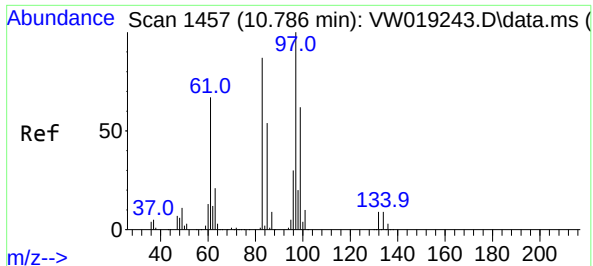
Tgt Ion: 75 Resp: 356922
Ion Ratio Lower Upper
75 100
77 31.9 25.0 37.6
39 47.8 36.9 55.3



Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

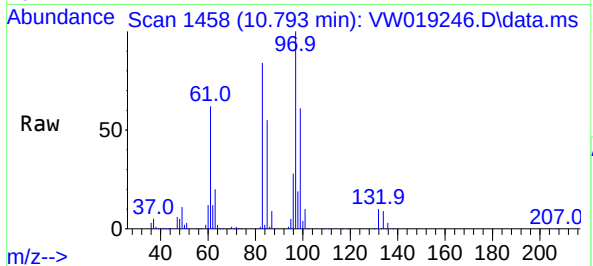
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#55
1,1,2-Trichloroethane
Concen: 48.441 ug/l
RT: 10.793 min Scan# 1458
Delta R.T. 0.007 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

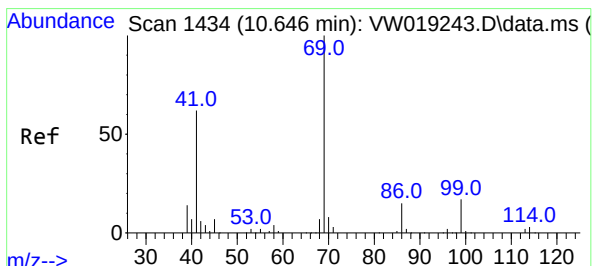
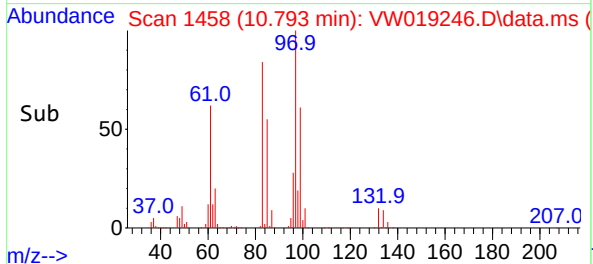
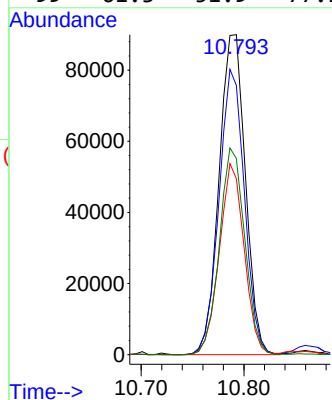
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



Tgt Ion: 97 Resp: 160085
Ion Ratio Lower Upper
97 100
83 84.1 70.6 106.0
85 55.0 45.8 68.6
99 61.3 51.9 77.9

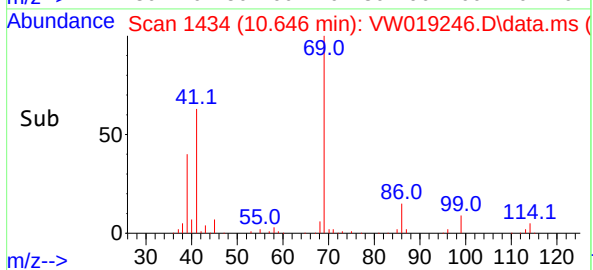
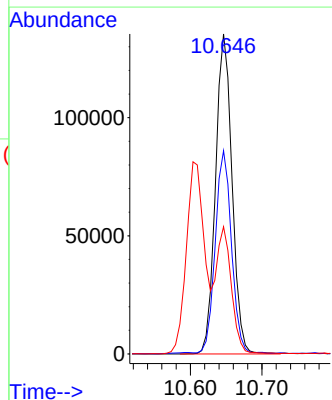
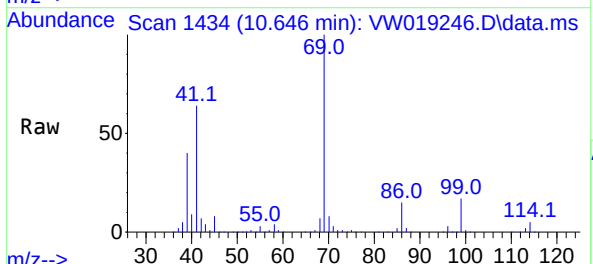
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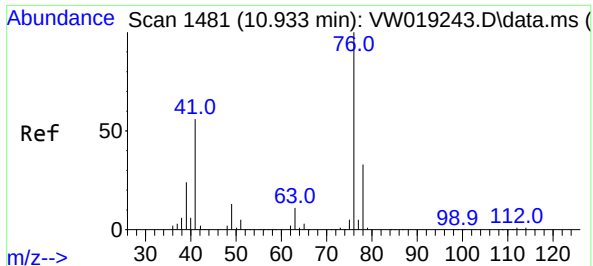
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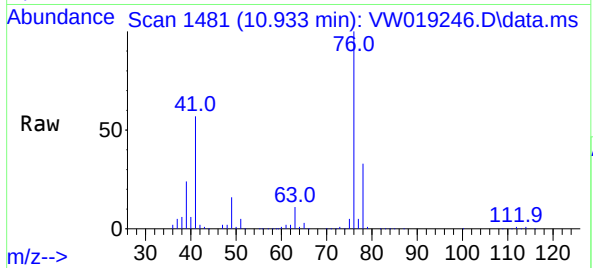
#56
Ethyl methacrylate
Concen: 51.757 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 69 Resp: 216635
Ion Ratio Lower Upper
69 100
41 62.3 48.7 73.1
39 36.8 29.0 43.4

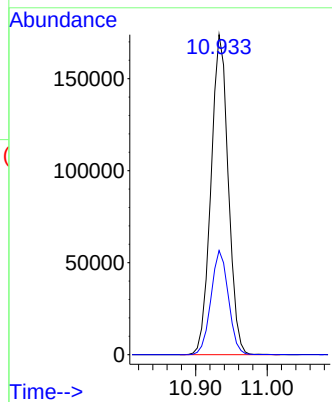
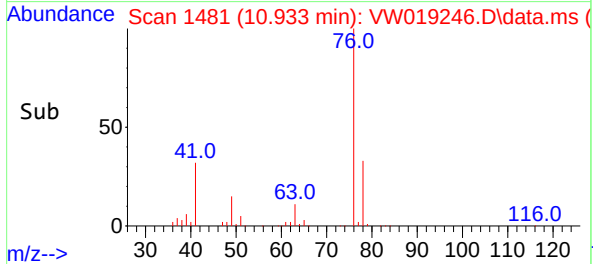




#57
1,3-Dichloropropane
Concen: 49.063 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



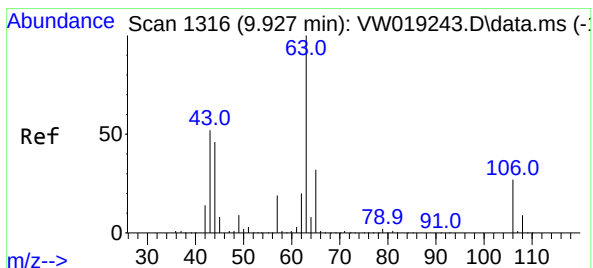
Tgt Ion: 76 Resp: 291999
Ion Ratio Lower Upper
76 100
78 32.8 25.5 38.3



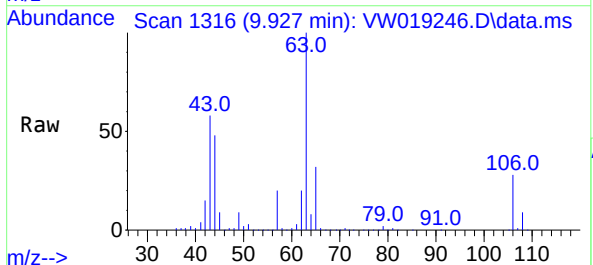
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

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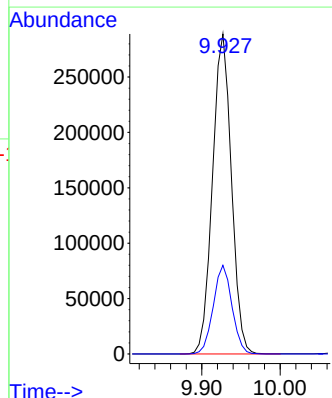
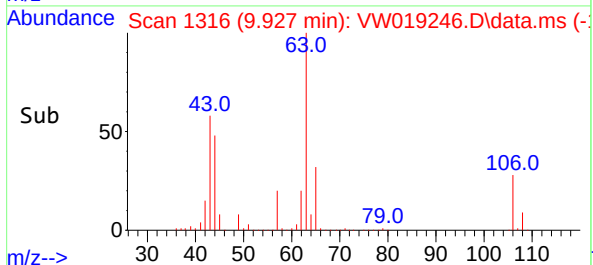
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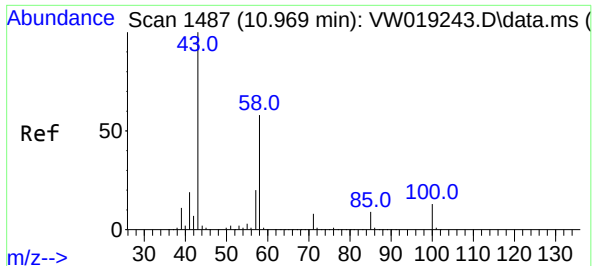


#58
2-Chloroethyl Vinyl ether
Concen: 246.453 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



Tgt Ion: 63 Resp: 483660
Ion Ratio Lower Upper
63 100
106 27.4 22.3 33.5





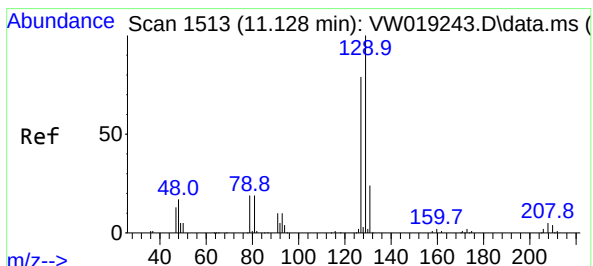
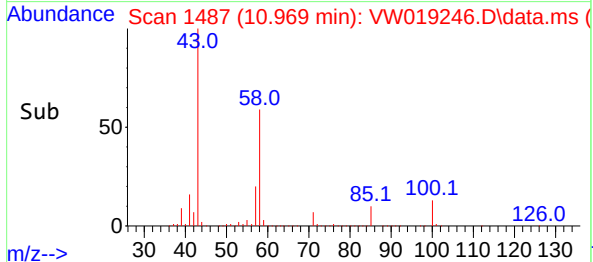
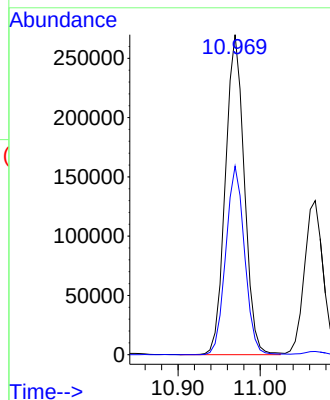
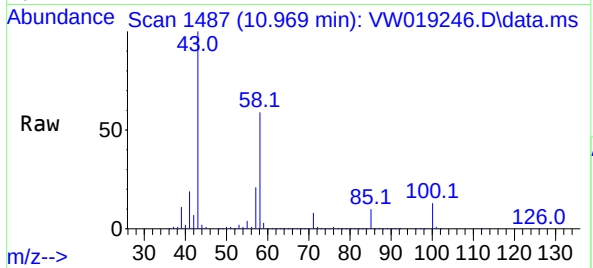
#59
2-Hexanone
Concen: 259.447 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 43 Resp: 431317
Ion Ratio Lower Upper
43 100
58 58.4 29.0 87.1

Instrument :
MSVOA_W
ClientSampled :
ICVW062121

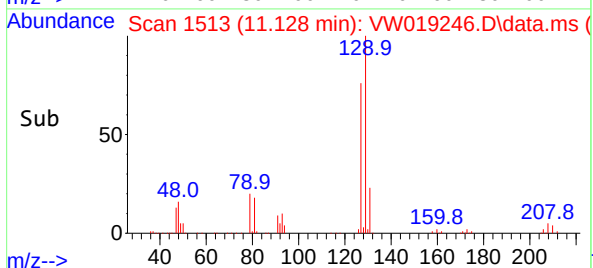
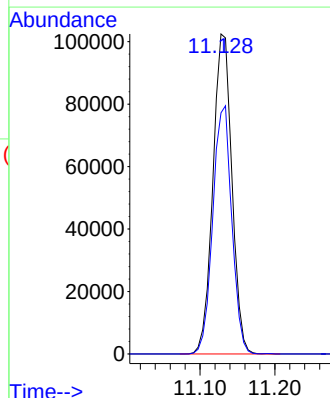
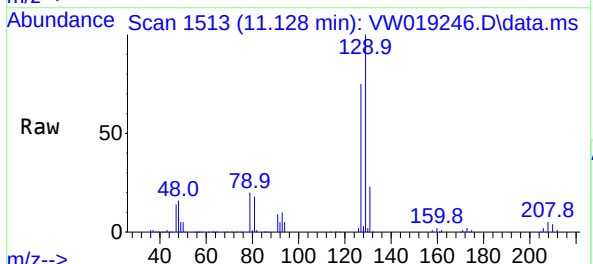
Manual Integrations
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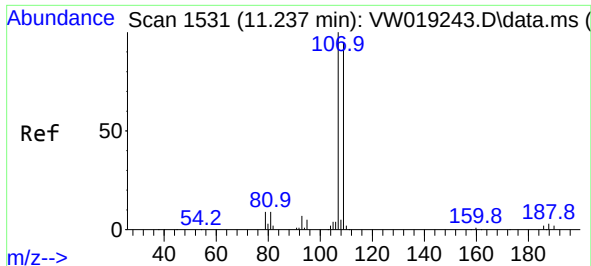
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#60
Dibromochloromethane
Concen: 50.533 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

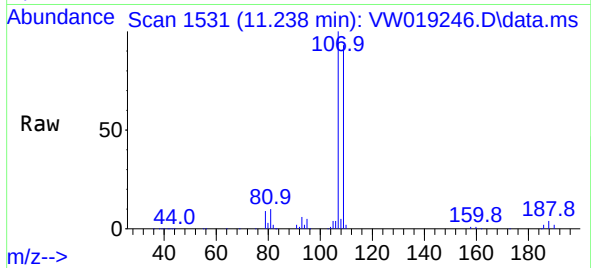
Tgt Ion:129 Resp: 180686
Ion Ratio Lower Upper
129 100
127 77.4 38.2 114.6





#61
1,2-Dibromoethane
Concen: 49.426 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.001 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

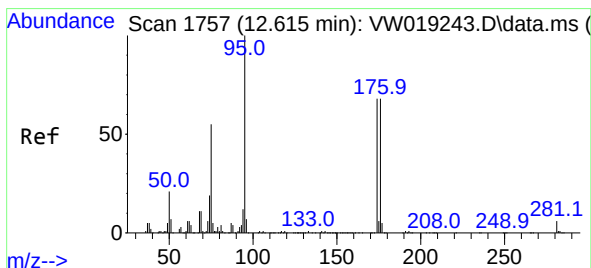
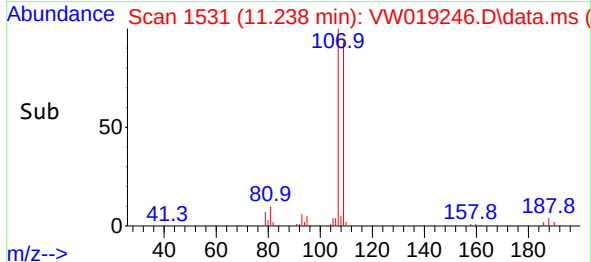
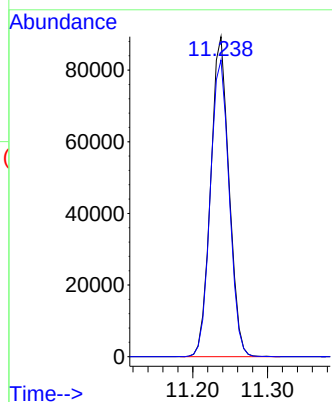
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



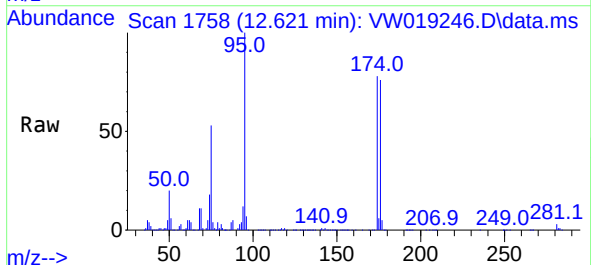
Tgt Ion:107 Resp: 152900
Ion Ratio Lower Upper
107 100
109 95.1 73.9 110.9

Manual Integrations
APPROVED

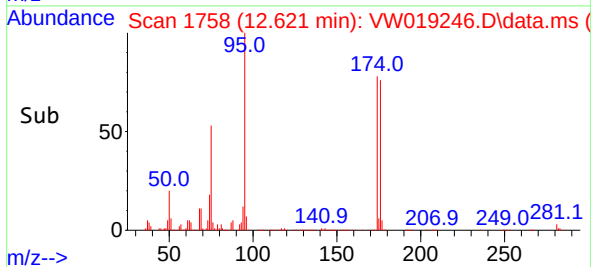
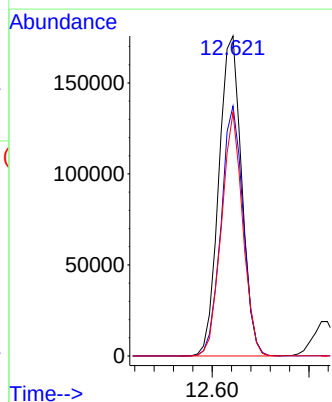
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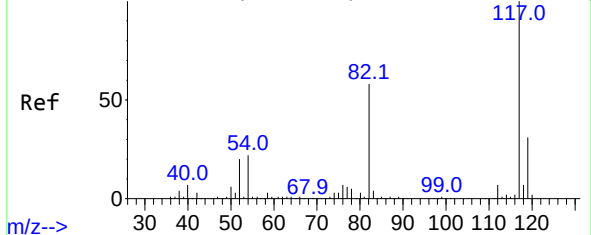
#62
4-Bromofluorobenzene
Concen: 50.259 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



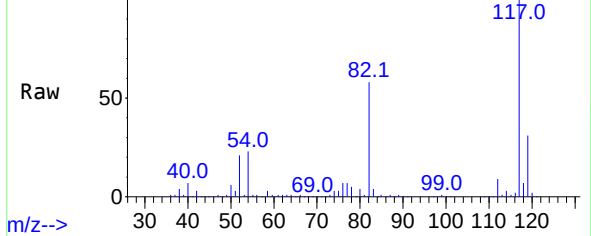
Tgt Ion: 95 Resp: 287560
Ion Ratio Lower Upper
95 100
174 75.6 0.0 156.2
176 70.9 0.0 160.8



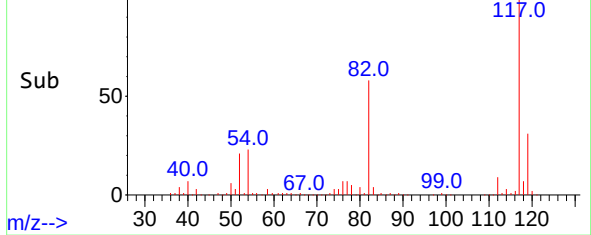
Abundance Scan 1596 (11.634 min): VW019243.D\data.ms (



m/z--> Abundance Scan 1596 (11.634 min): VW019246.D\data.ms



m/z--> Abundance Scan 1596 (11.634 min): VW019246.D\data.ms (



m/z-->

#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.634 min Scan# 1596

Delta R.T. -0.000 min

Lab File: VW019246.D

Acq: 21 Jun 2021 12:37

Tgt Ion:117 Resp: 581037

Ion Ratio Lower Upper

117 100

82 57.6 44.4 66.6

119 30.8 24.6 36.8

Instrument :

MSVOA_W

ClientSampleId :

ICVW062121

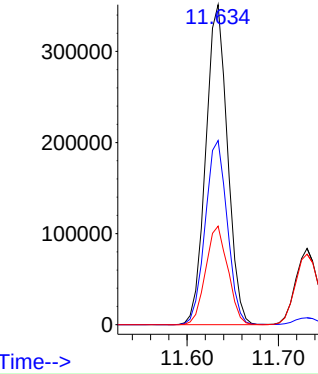
Manual Integrations

APPROVED

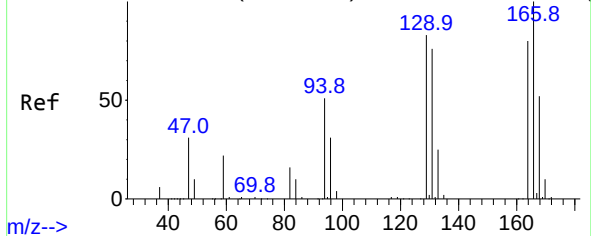
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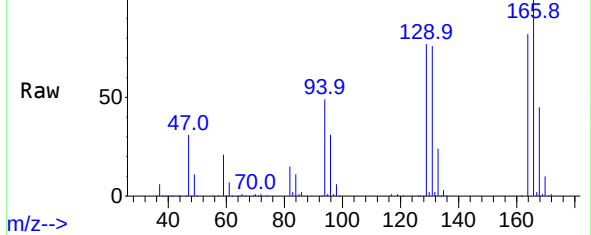
Abundance



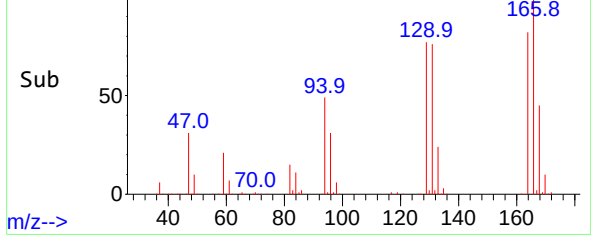
Abundance Scan 1470 (10.866 min): VW019243.D\data.ms (



m/z--> Abundance Scan 1470 (10.866 min): VW019246.D\data.ms



m/z--> Abundance Scan 1470 (10.866 min): VW019246.D\data.ms (



m/z-->

#64

Tetrachloroethene

Concen: 50.953 ug/l

RT: 10.866 min Scan# 1470

Delta R.T. -0.000 min

Lab File: VW019246.D

Acq: 21 Jun 2021 12:37

Tgt Ion:164 Resp: 188202

Ion Ratio Lower Upper

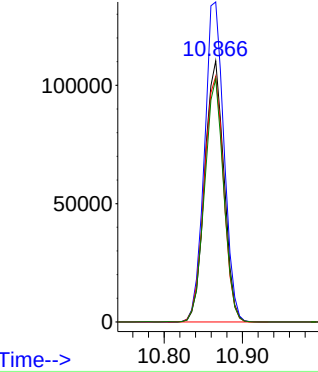
164 100

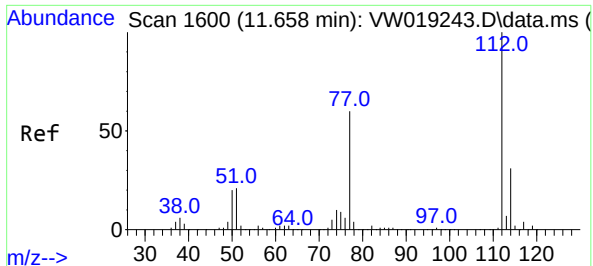
166 122.6 107.8 161.8

129 94.1 77.3 115.9

131 93.2 78.5 117.7

Abundance





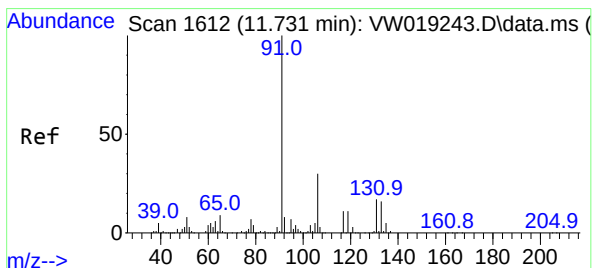
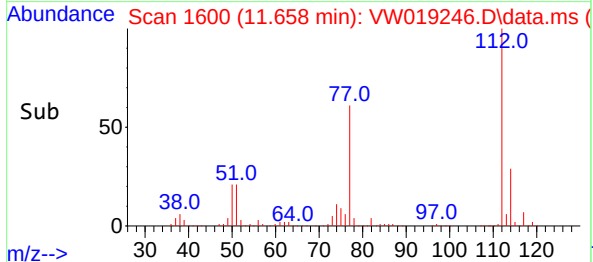
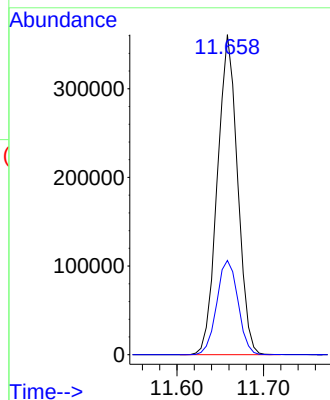
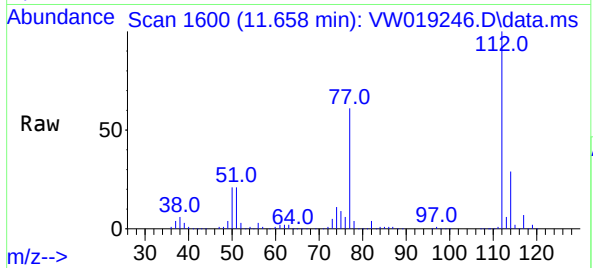
#65
Chlorobenzene
Concen: 49.519 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

Tgt Ion:112 Resp: 584909
Ion Ratio Lower Upper
112 100
114 29.5 26.4 39.6

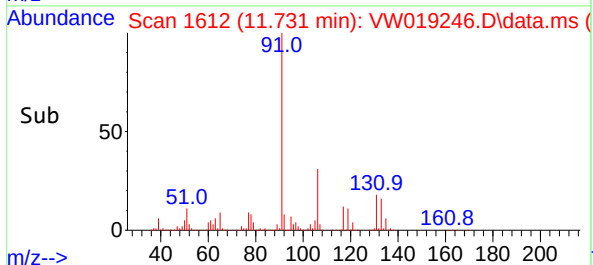
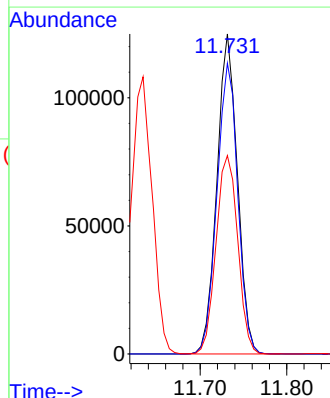
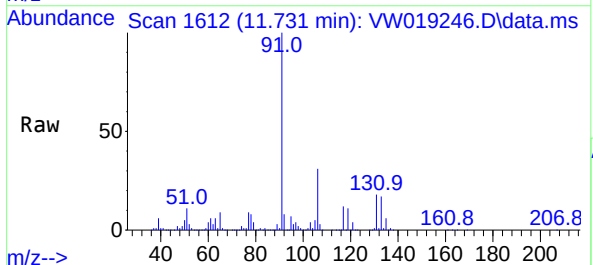
Manual Integrations
APPROVED

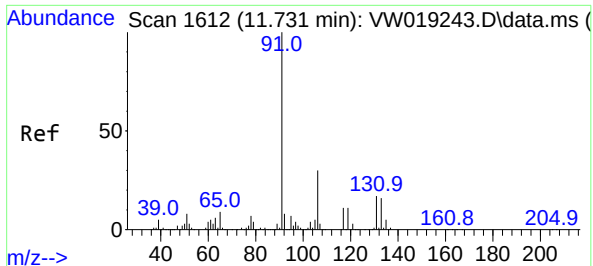
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#66
1,1,1,2-Tetrachloroethane
Concen: 50.713 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

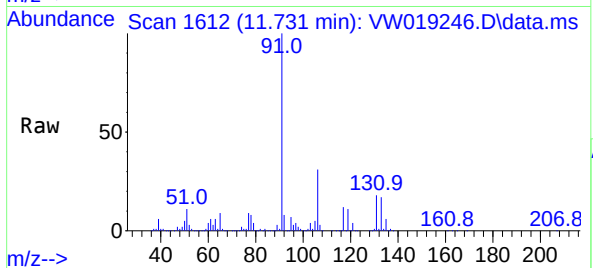
Tgt Ion:131 Resp: 204812
Ion Ratio Lower Upper
131 100
133 92.6 48.1 144.3
119 65.9 33.1 99.2





#67
Ethyl Benzene
Concen: 49.335 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

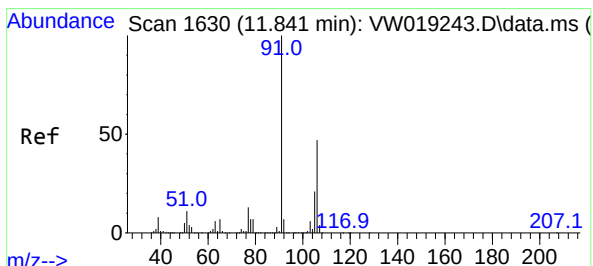
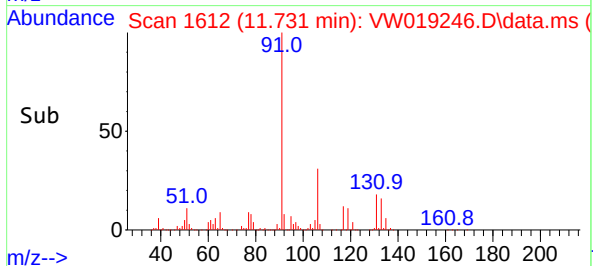
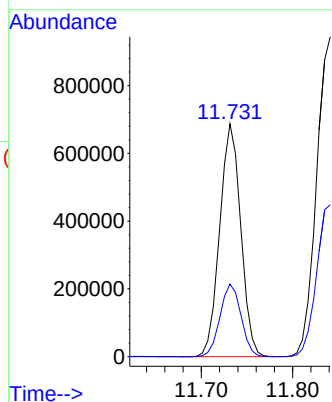
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



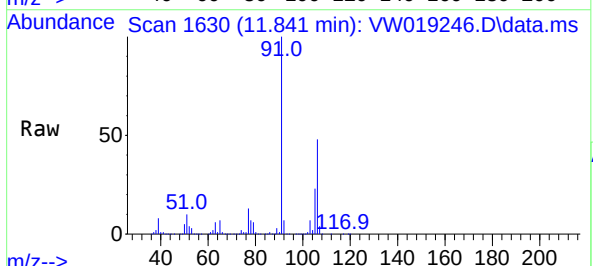
Tgt Ion: 91 Resp: 1100142
Ion Ratio Lower Upper
91 100
106 31.2 24.0 36.0

Manual Integrations
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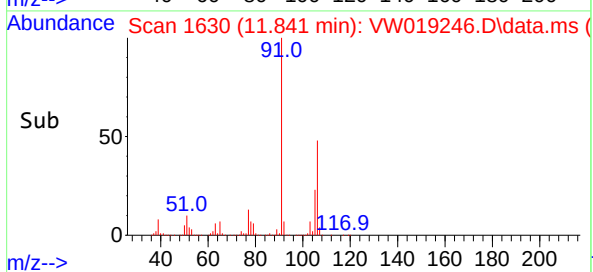
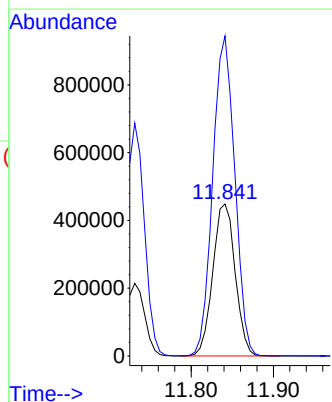
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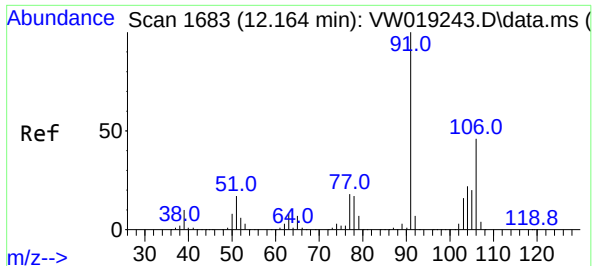


#68
m/p-Xylenes
Concen: 101.690 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



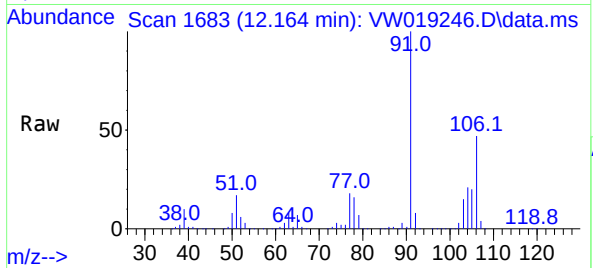
Tgt Ion:106 Resp: 846562
Ion Ratio Lower Upper
106 100
91 207.9 164.2 246.2





#69
o-Xylene
Concen: 51.565 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

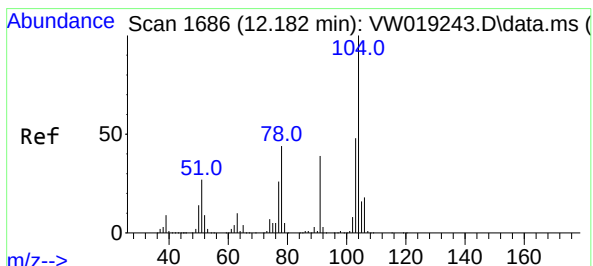
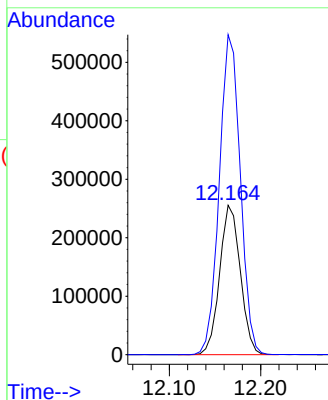
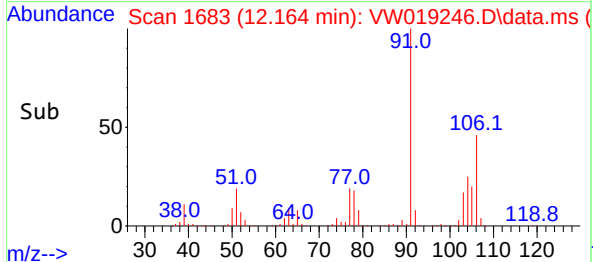
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



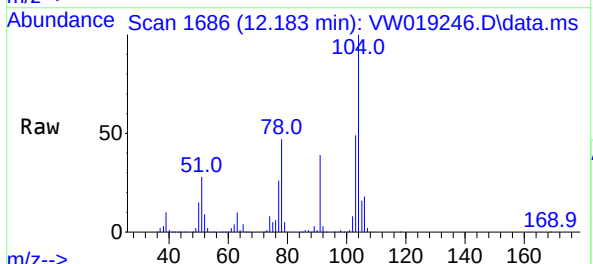
Tgt Ion:106 Resp: 402346
Ion Ratio Lower Upper
106 100
91 217.5 109.1 327.2

Manual Integrations
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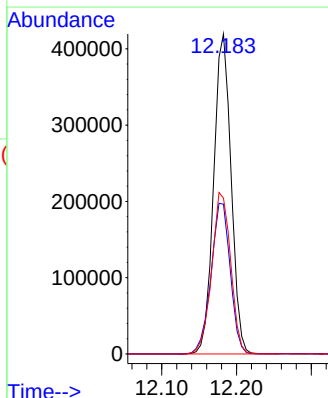
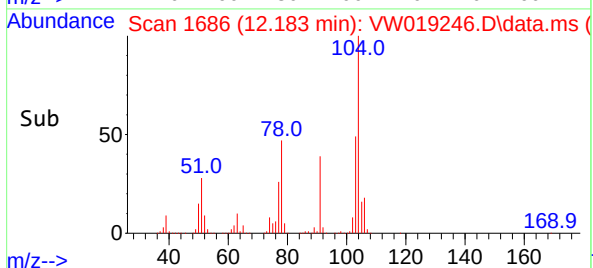
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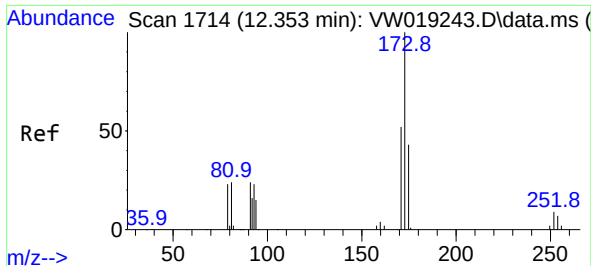


#70
Styrene
Concen: 51.654 ug/l
RT: 12.183 min Scan# 1686
Delta R.T. 0.001 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

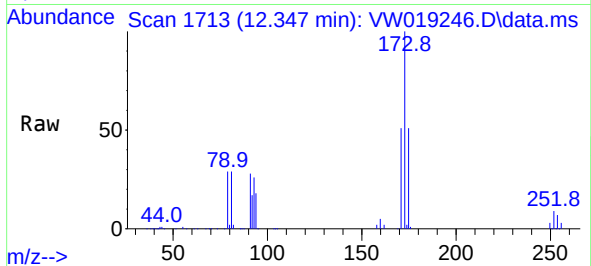


Tgt Ion:104 Resp: 679608
Ion Ratio Lower Upper
104 100
78 52.2 41.3 61.9
103 54.9 44.1 66.1

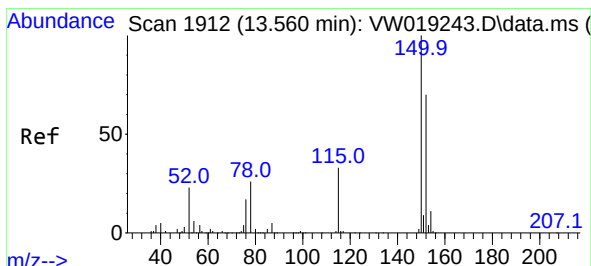
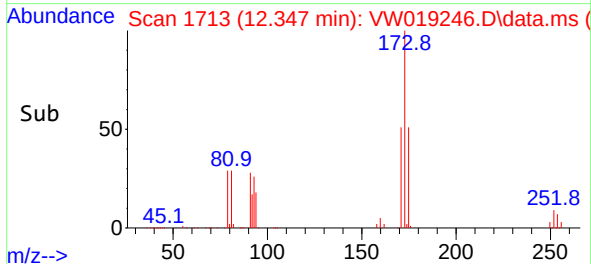
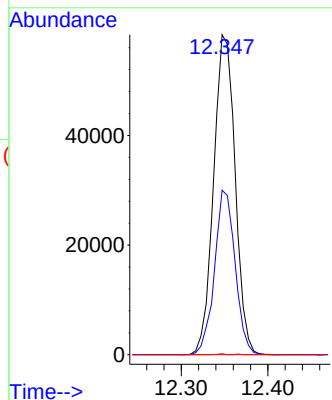




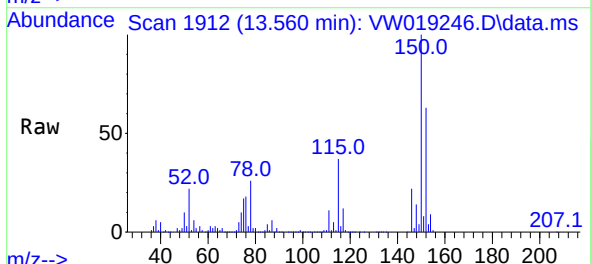
#71
Bromoform
Concen: 51.411 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



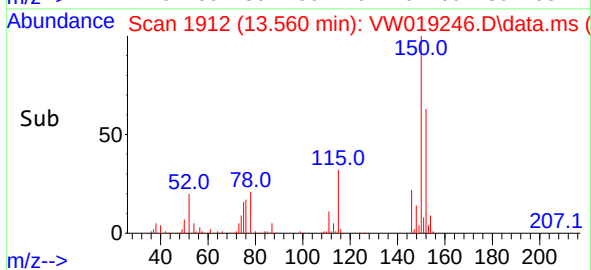
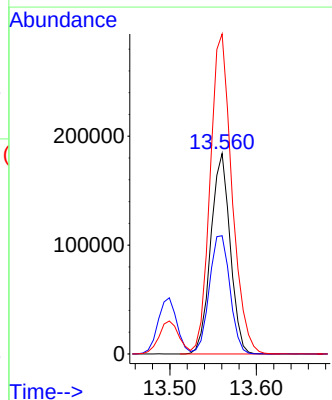
Tgt Ion:173 Resp: 100699
Ion Ratio Lower Upper
173 100
175 49.3 24.6 73.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



Tgt Ion:152 Resp: 286575
Ion Ratio Lower Upper
152 100
115 62.7 30.3 90.8
150 179.1 0.0 356.0

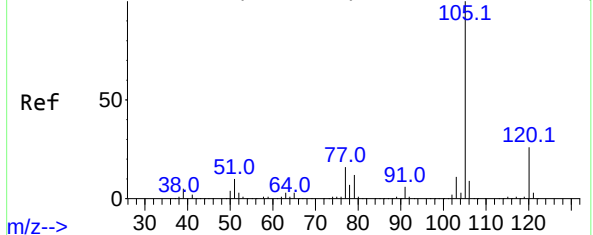


Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

Manual Integrations
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Abundance Scan 1732 (12.463 min): VW019243.D\data.ms (



#73
Isopropylbenzene
Concen: 50.458 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

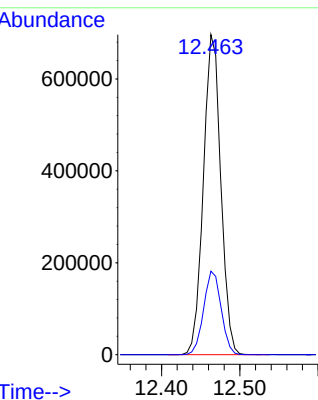
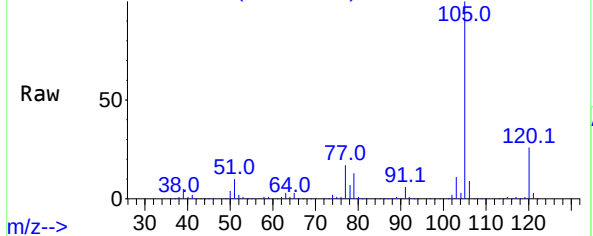
Tgt Ion: 105 Resp: 1075461
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.5

Instrument :
MSVOA_W
ClientSampled :
ICVW062121

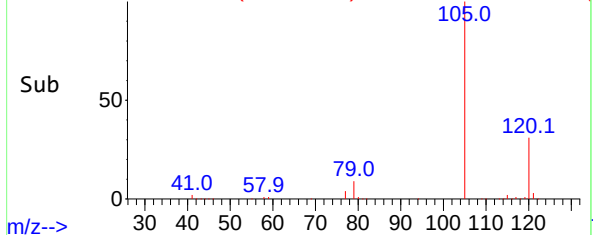
Manual Integrations
APPROVED

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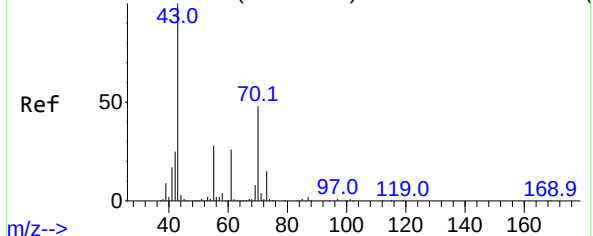
Abundance Scan 1732 (12.463 min): VW019246.D\data.ms



Abundance Scan 1732 (12.463 min): VW019246.D\data.ms (



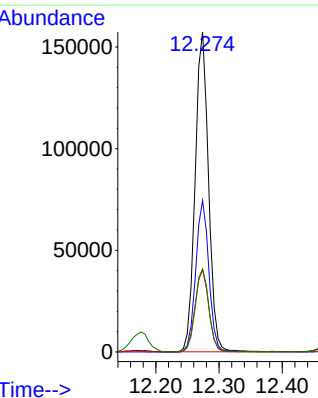
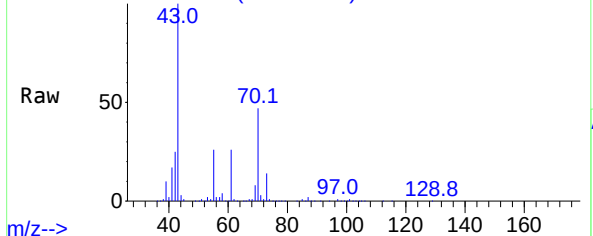
Abundance Scan 1701 (12.274 min): VW019243.D\data.ms (



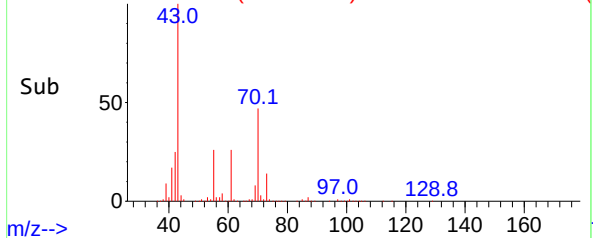
#74
N-ethyl acetate
Concen: 51.401 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

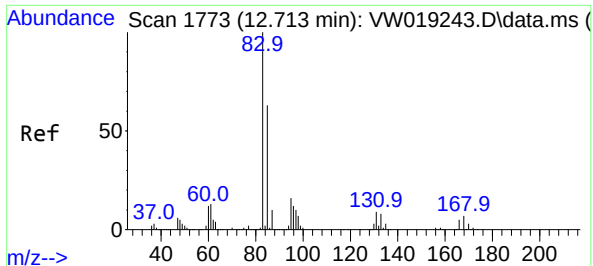
Tgt Ion: 43 Resp: 232025
Ion Ratio Lower Upper
43 100
70 46.5 38.4 57.6
55 26.8 21.6 32.4
61 26.3 21.0 31.4

Abundance Scan 1701 (12.274 min): VW019246.D\data.ms



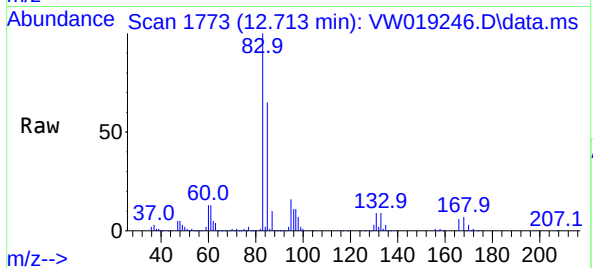
Abundance Scan 1701 (12.274 min): VW019246.D\data.ms (





#75
1,1,2,2-Tetrachloroethane
Concen: 49.290 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

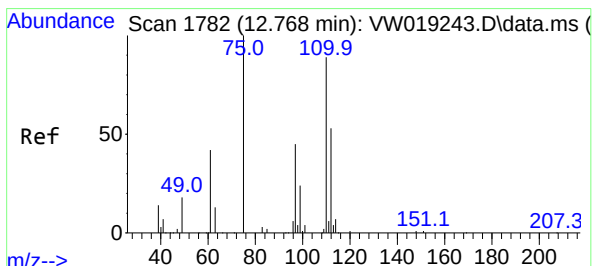
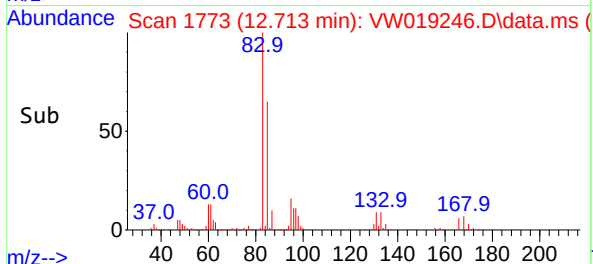
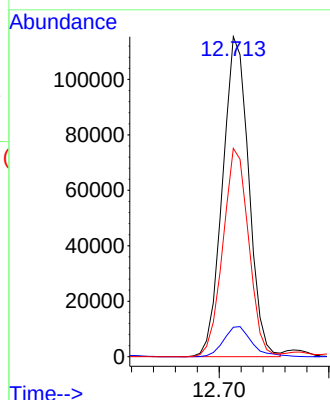
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



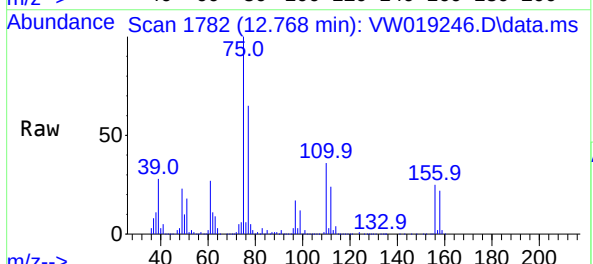
Tgt Ion: 83 Resp: 191099
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.3 31.6 94.8

Manual Integrations
APPROVED

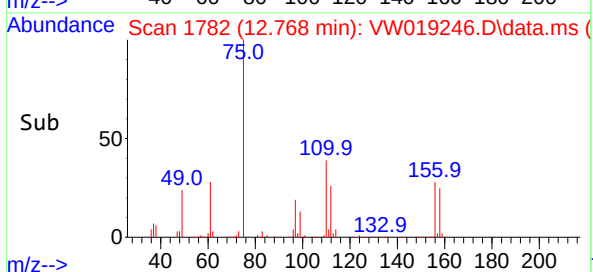
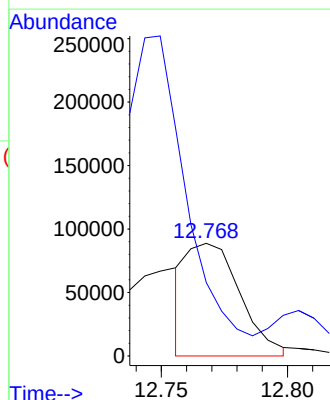
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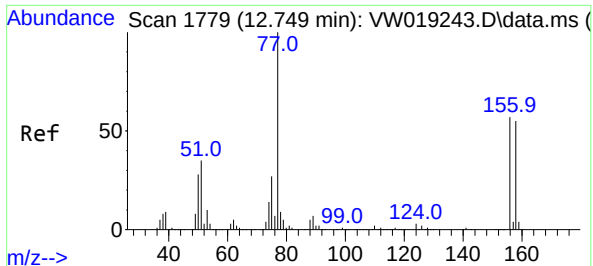


#76
1,2,3-Trichloropropane
Concen: 46.640 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

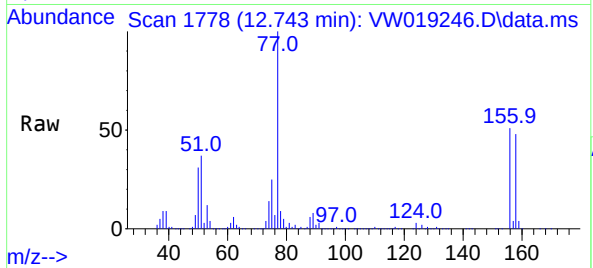


Tgt Ion: 75 Resp: 130939
Ion Ratio Lower Upper
75 100
77 355.5 0.0 0.0#

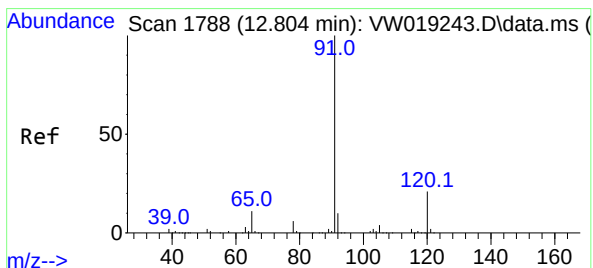
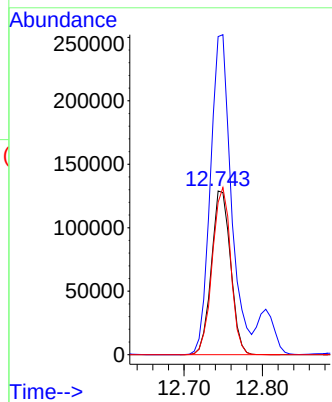
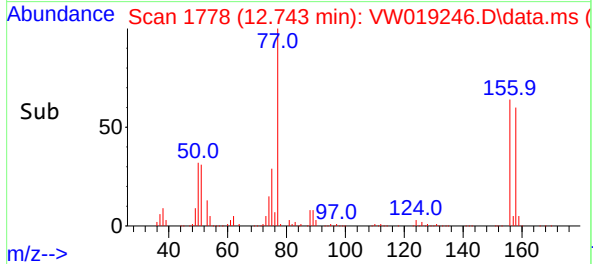




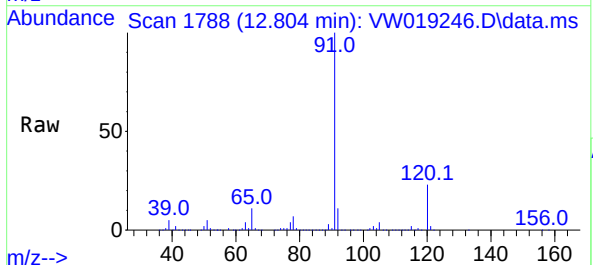
#77
Bromobenzene
Concen: 47.911 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



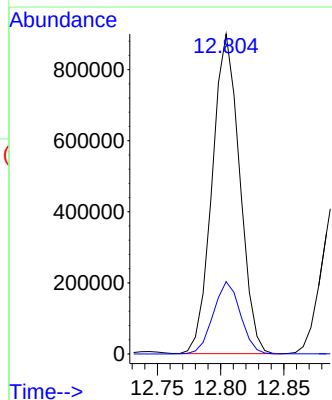
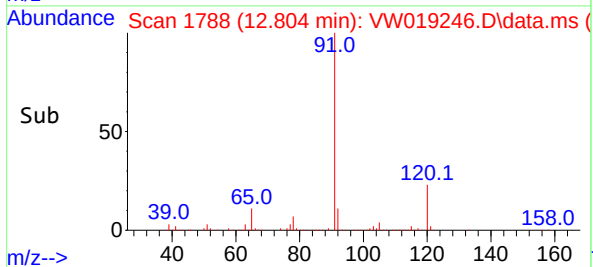
Tgt Ion:156 Resp: 219818
Ion Ratio Lower Upper
156 100
77 211.8 96.7 290.0
158 98.1 48.4 145.3



#78
n-propylbenzene
Concen: 50.494 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



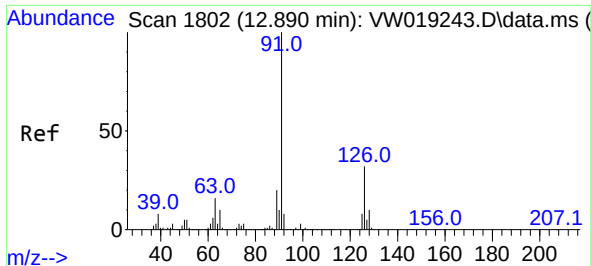
Tgt Ion: 91 Resp: 1356895
Ion Ratio Lower Upper
91 100
120 22.3 11.1 33.3



Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

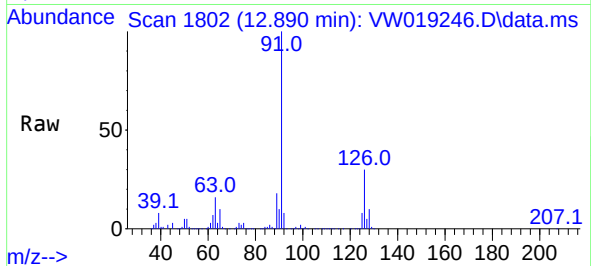
Manual Integrations
APPROVED

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#79
2-Chlorotoluene
Concen: 49.742 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

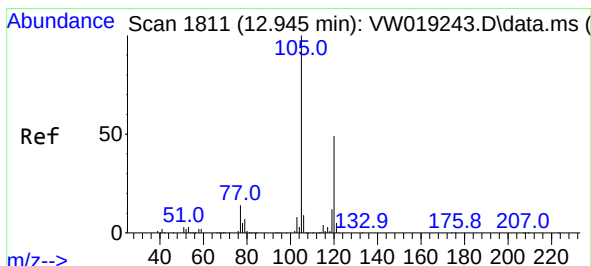
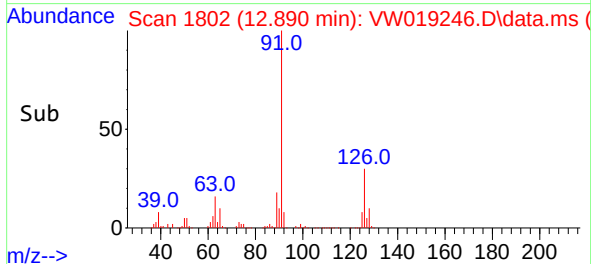
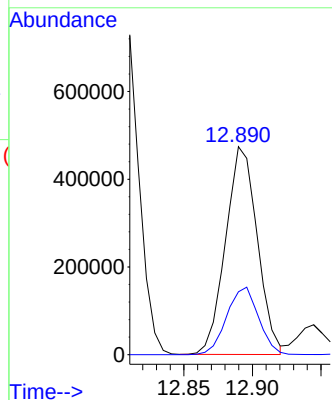
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



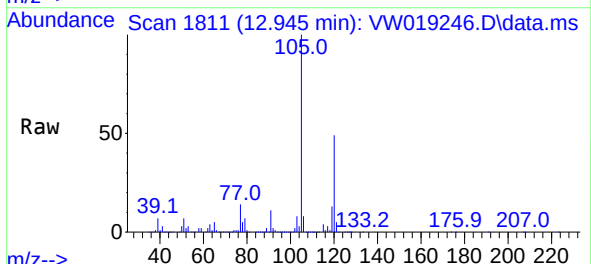
Tgt Ion: 91 Resp: 764117
Ion Ratio Lower Upper
91 100
126 32.6 16.5 49.5

Manual Integrations
APPROVED

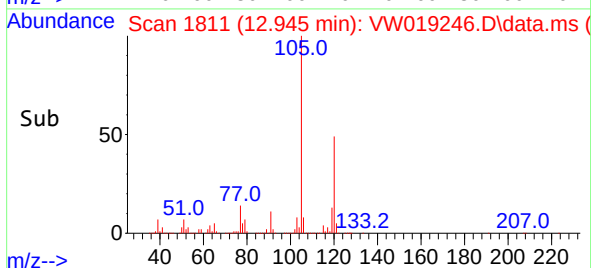
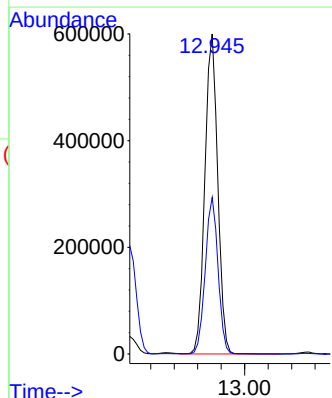
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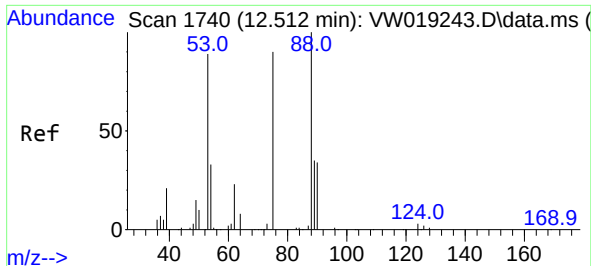


#80
1,3,5-Trimethylbenzene
Concen: 50.413 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



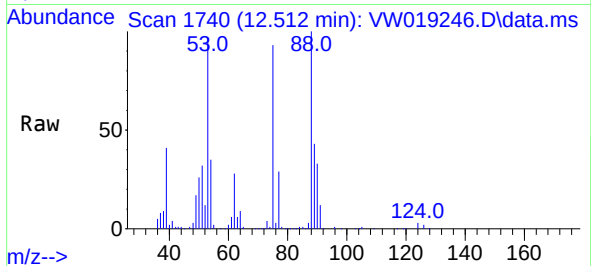
Tgt Ion: 105 Resp: 911012
Ion Ratio Lower Upper
105 100
120 48.7 24.1 72.2





#81
trans-1,4-Dichloro-2-butene
Concen: 50.473 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

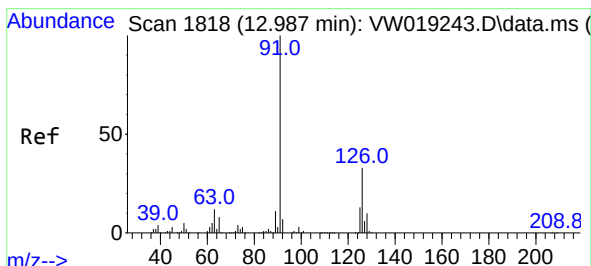
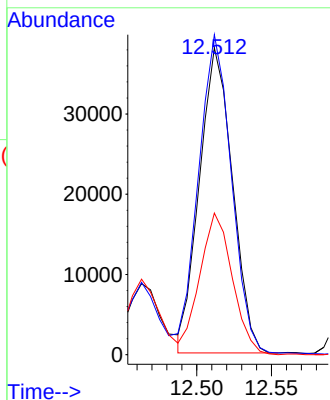
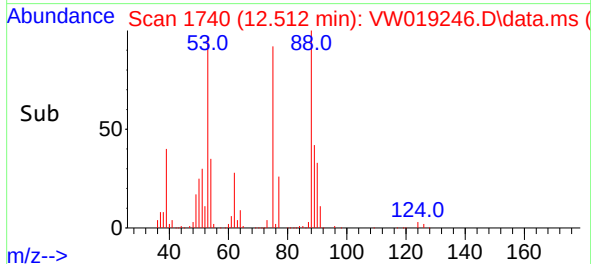
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



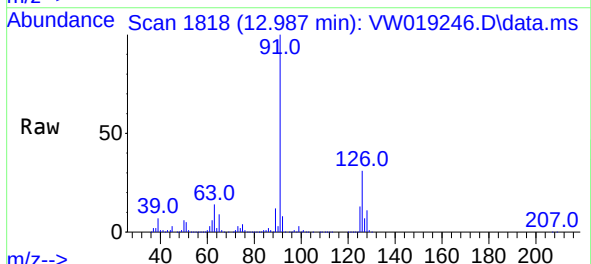
Tgt Ion	Ratio	Lower	Upper
75	100		
53	106.0	81.5	122.3
89	45.9	36.3	54.5

Manual Integrations
APPROVED

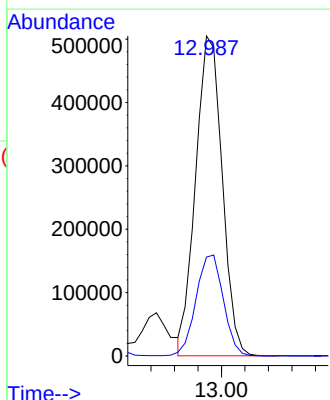
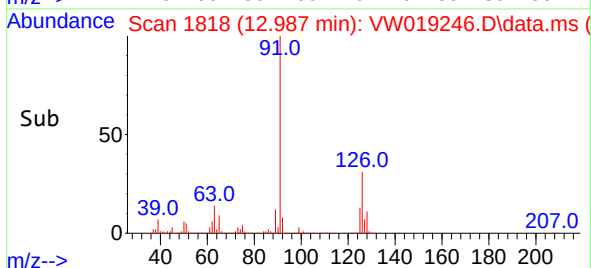
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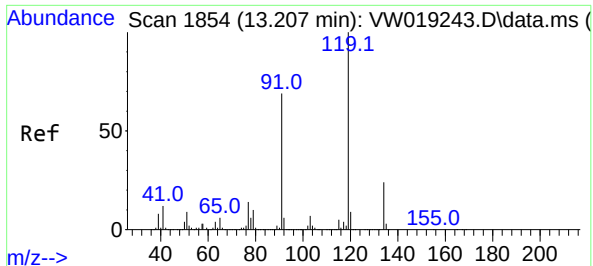


#82
4-Chlorotoluene
Concen: 49.387 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

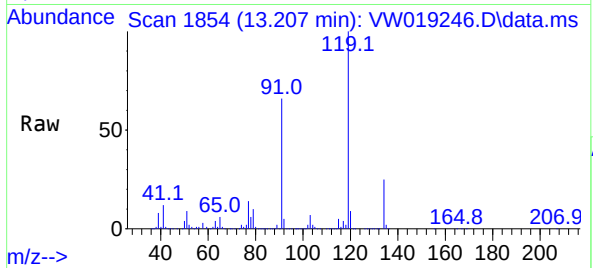


Tgt Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.1	48.2

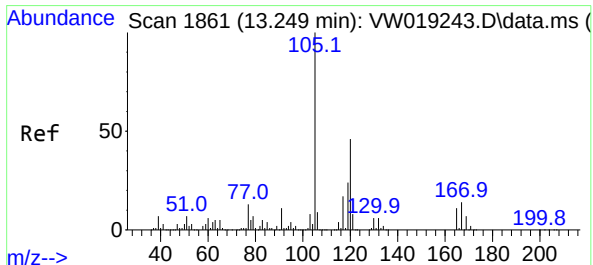
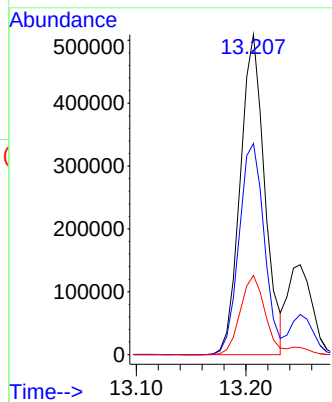
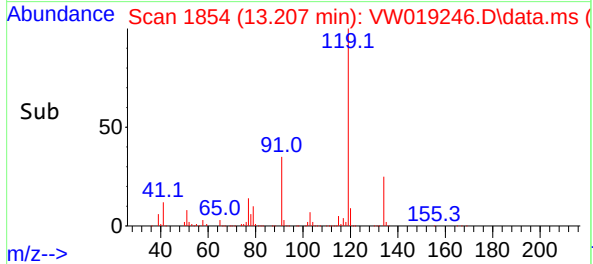




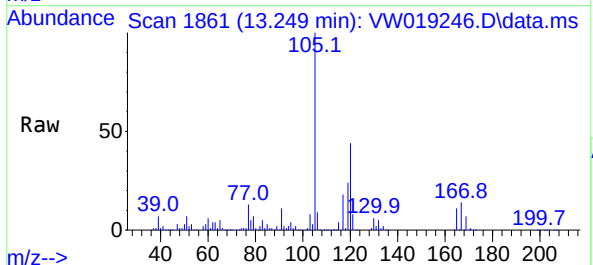
#83
tert-Butylbenzene
Concen: 51.763 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



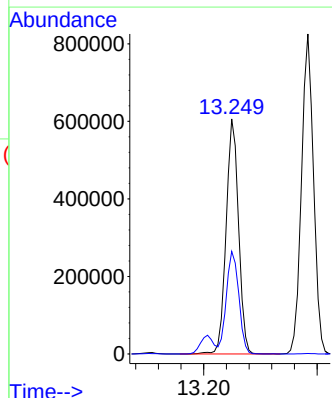
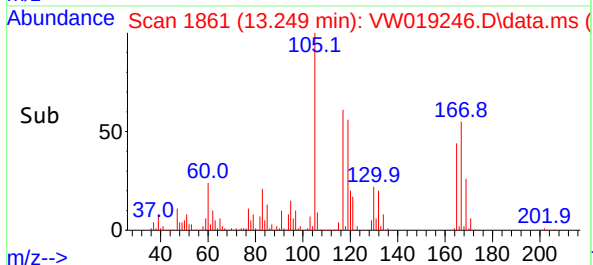
Tgt Ion:119 Resp: 789750
Ion Ratio Lower Upper
119 100
91 68.0 34.0 102.0
134 25.1 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 51.300 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



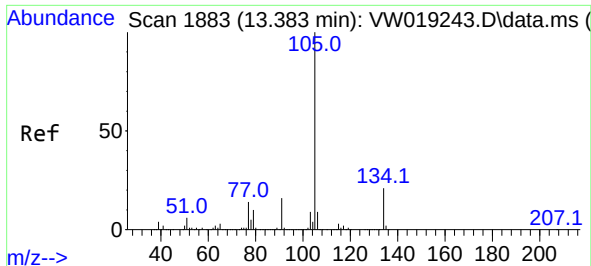
Tgt Ion:105 Resp: 920391
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.0



Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

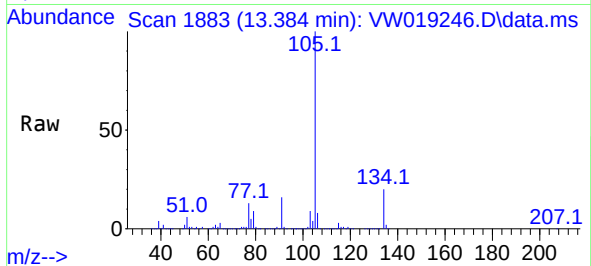
Manual Integrations
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#85
sec-Butylbenzene
Concen: 51.159 ug/l
RT: 13.384 min Scan# 1883
Delta R.T. 0.001 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

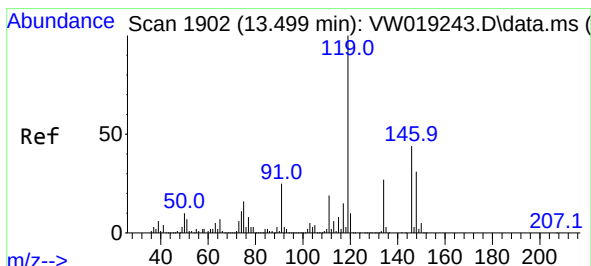
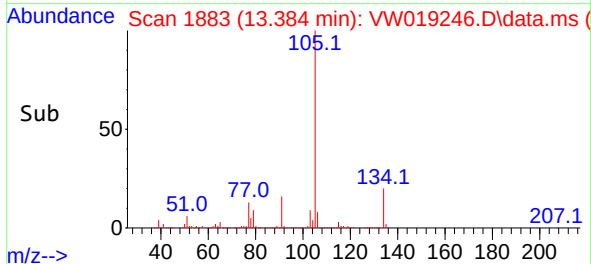
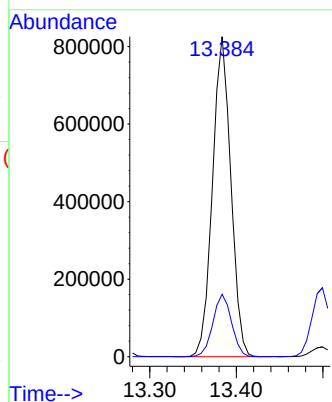
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



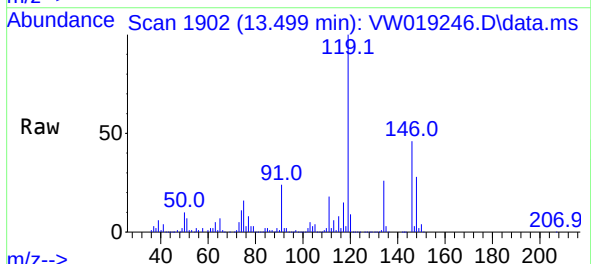
Tgt Ion:105 Resp: 1214064
Ion Ratio Lower Upper
105 100
134 19.8 10.1 30.1

Manual Integrations
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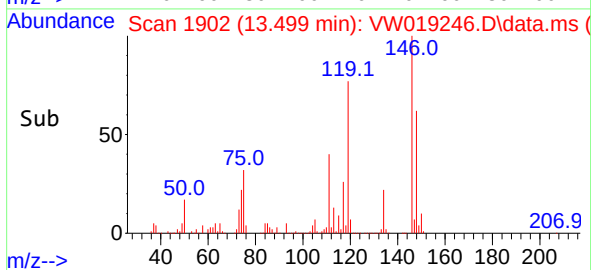
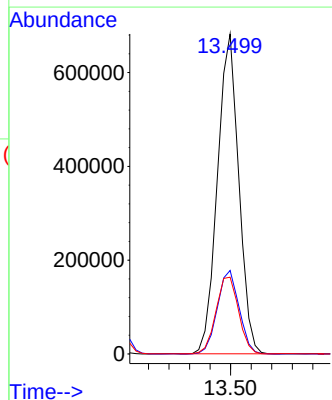
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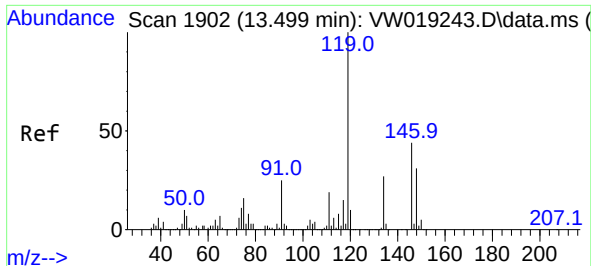


#86
p-Isopropyltoluene
Concen: 50.792 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



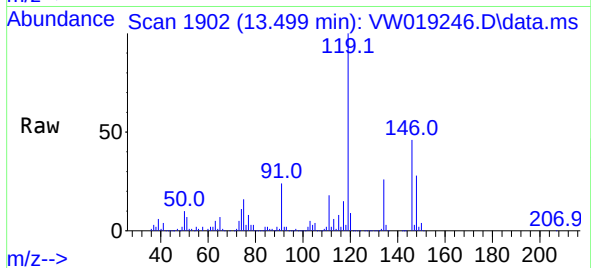
Tgt Ion:119 Resp: 980806
Ion Ratio Lower Upper
119 100
134 26.6 12.8 38.3
91 25.5 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 50.147 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

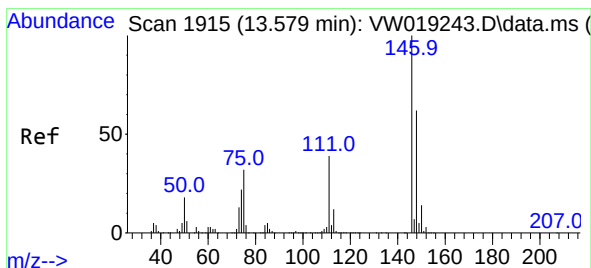
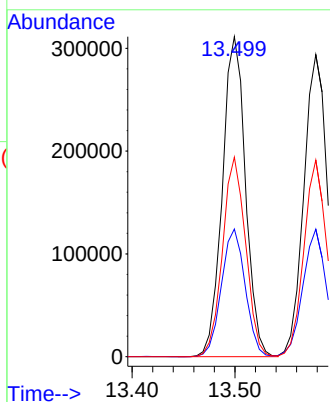
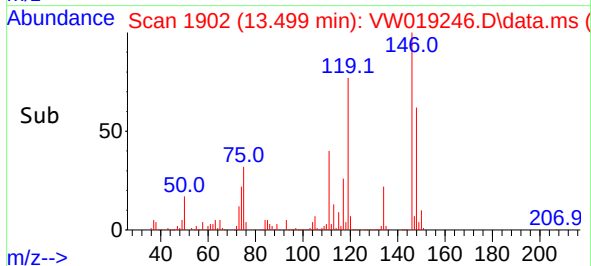
Instrument :
MSVOA_W
ClientSampled :
ICVW062121



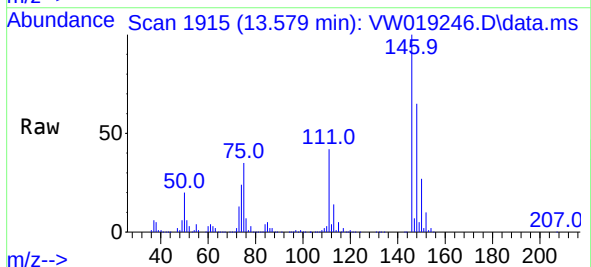
Tgt Ion:146 Resp: 486809
Ion Ratio Lower Upper
146 100
111 41.0 20.7 62.1
148 62.4 31.8 95.3

Manual Integrations
APPROVED

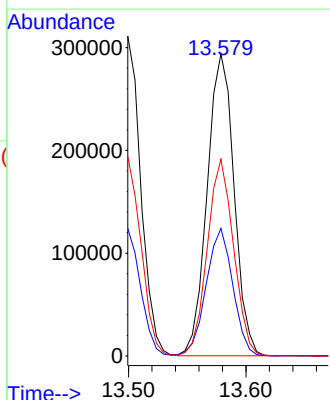
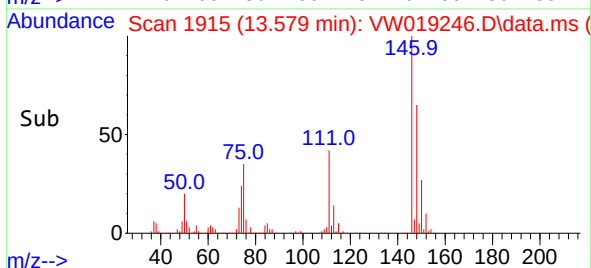
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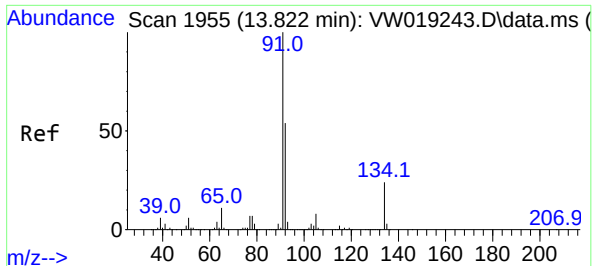


#88
1,4-Dichlorobenzene
Concen: 48.728 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



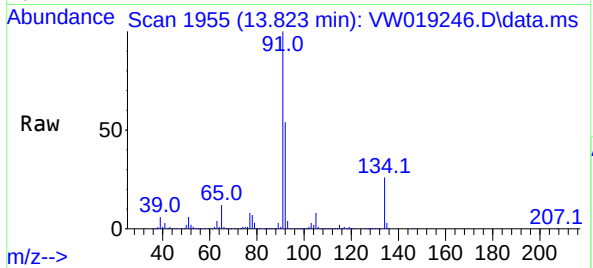
Tgt Ion:146 Resp: 467506
Ion Ratio Lower Upper
146 100
111 41.9 20.1 60.3
148 63.8 32.4 97.2





#89
n-Butylbenzene
Concen: 51.001 ug/l
RT: 13.823 min Scan# 1955
Delta R.T. 0.001 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

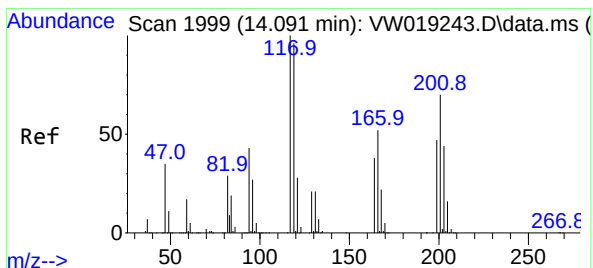
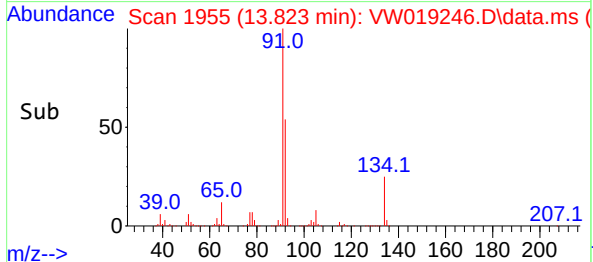
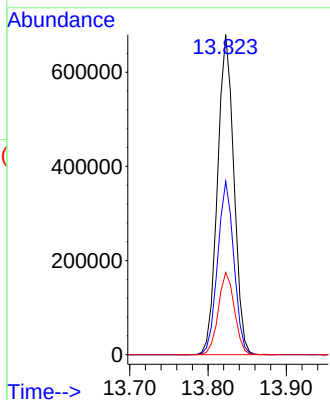
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121



Tgt Ion: 91 Resp: 990593
Ion Ratio Lower Upper
91 100
92 53.7 26.6 79.8
134 25.3 12.7 38.0

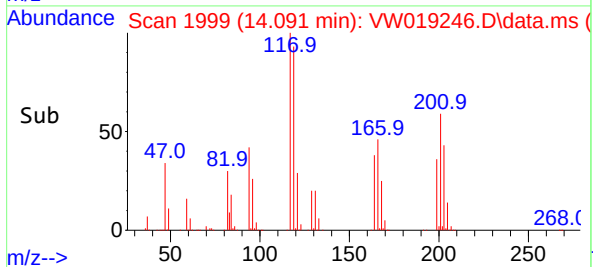
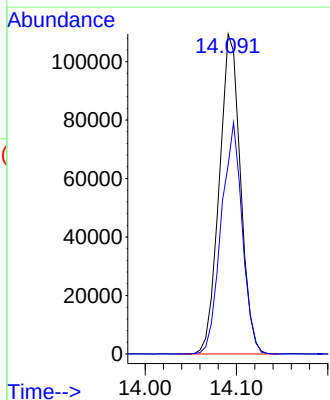
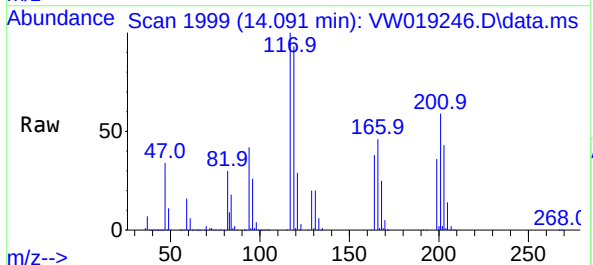
Manual Integrations
APPROVED

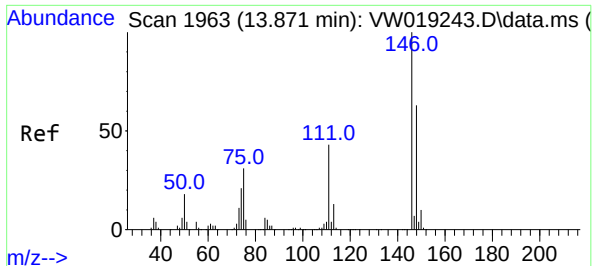
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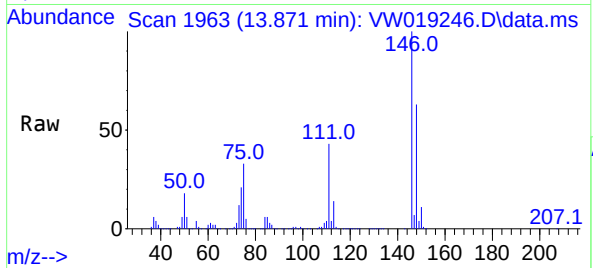
#90
Hexachloroethane
Concen: 50.437 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion: 117 Resp: 176536
Ion Ratio Lower Upper
117 100
201 71.5 38.4 115.2

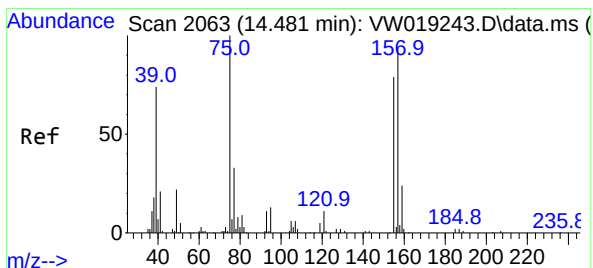
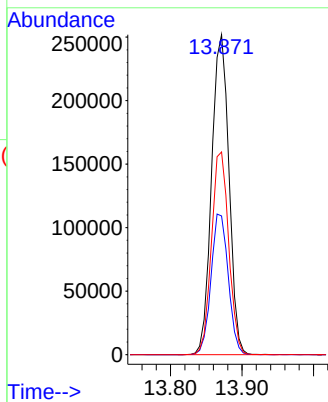
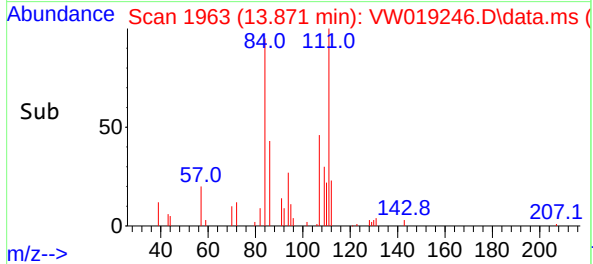




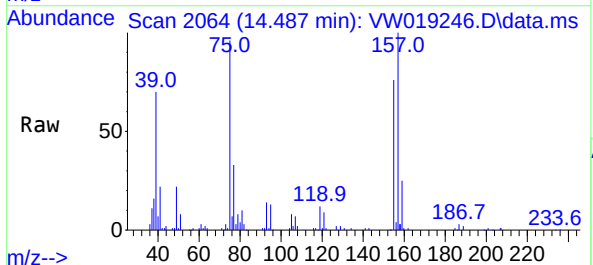
#91
1,2-Dichlorobenzene
Concen: 50.088 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



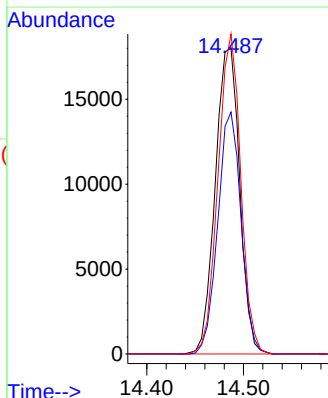
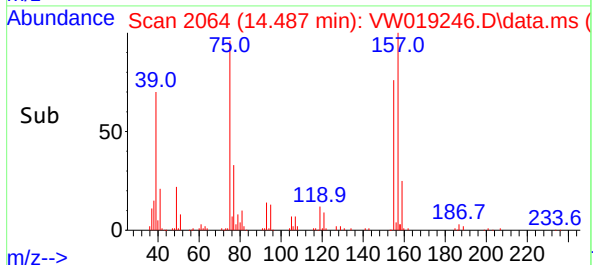
Tgt Ion:146 Resp: 424079
Ion Ratio Lower Upper
146 100
111 43.7 21.1 63.1
148 63.2 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.023 ug/l
RT: 14.487 min Scan# 2064
Delta R.T. 0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



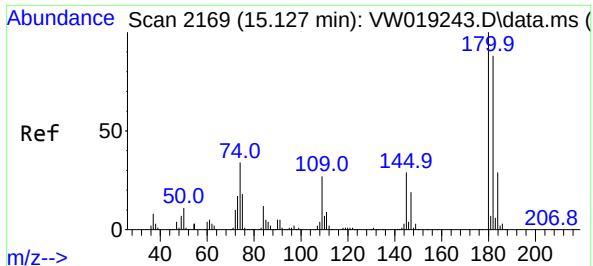
Tgt Ion: 75 Resp: 31571
Ion Ratio Lower Upper
75 100
155 75.2 41.3 124.1
157 97.3 51.2 153.6



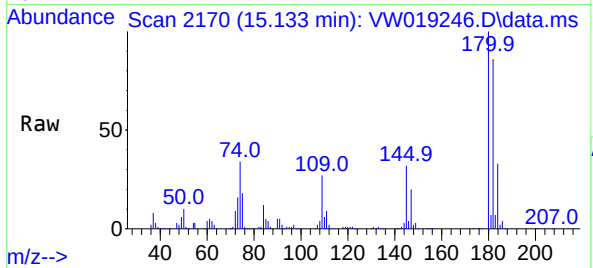
Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

Manual Integrations
APPROVED

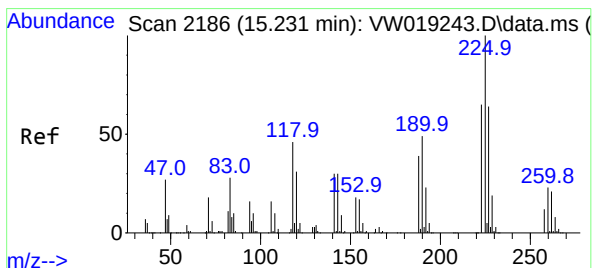
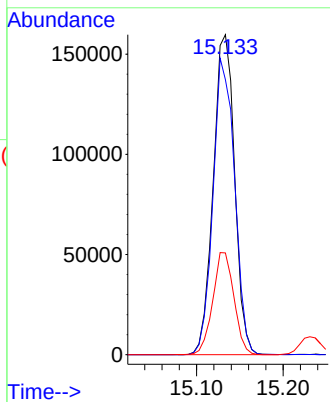
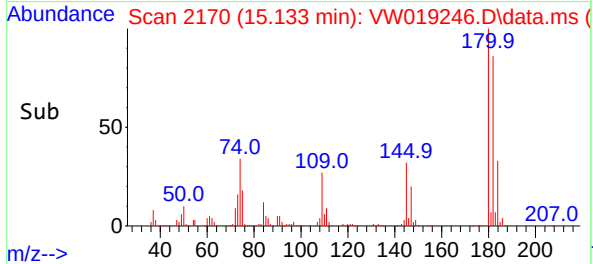
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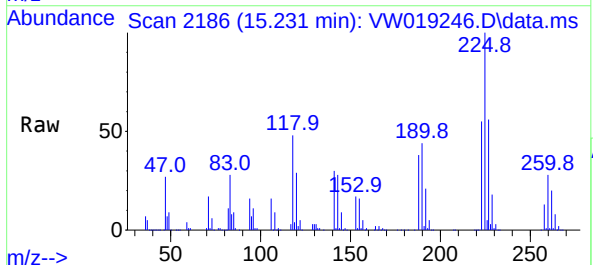
#93
1,2,4-Trichlorobenzene
Concen: 50.687 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. 0.006 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



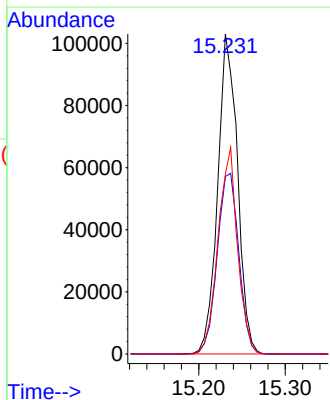
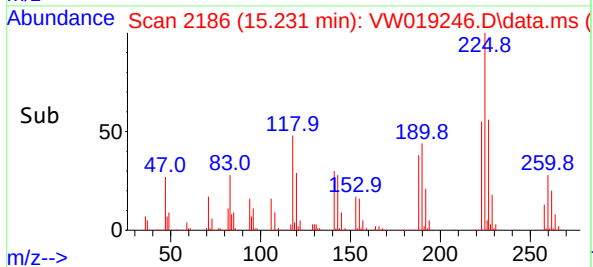
Tgt Ion:180 Resp: 273888
Ion Ratio Lower Upper
180 100
182 93.5 48.9 146.7
145 31.6 15.4 46.1



#94
Hexachlorobutadiene
Concen: 51.276 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37



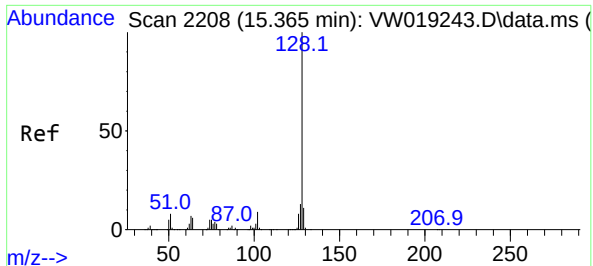
Tgt Ion:225 Resp: 163385
Ion Ratio Lower Upper
225 100
223 61.6 29.6 88.8
227 63.5 30.4 91.3



Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

Manual Integrations
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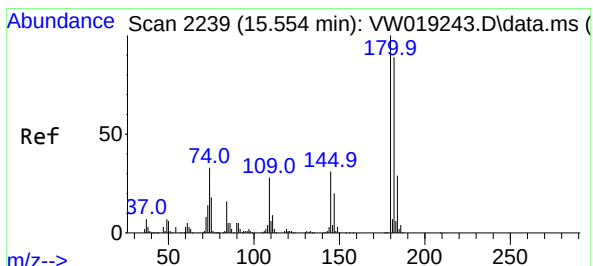
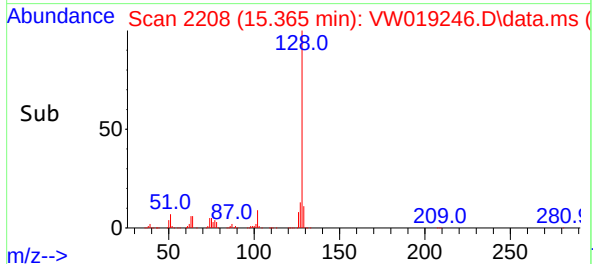
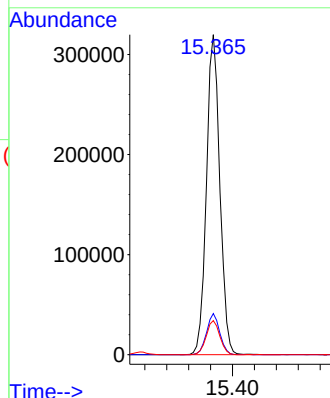
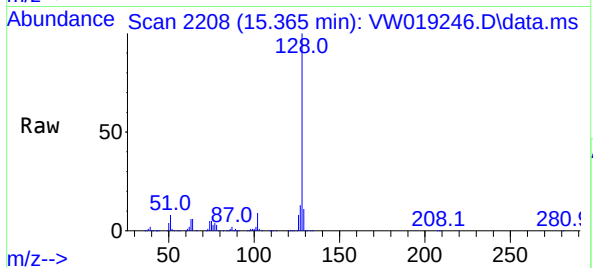
#95
Naphthalene
Concen: 54.657 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion:128 Resp: 538686
Ion Ratio Lower Upper
128 100
127 12.7 10.4 15.6
129 10.8 8.5 12.7

Instrument :
MSVOA_W
ClientSampleId :
ICVW062121

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 52.107 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW019246.D
Acq: 21 Jun 2021 12:37

Tgt Ion:180 Resp: 243373
Ion Ratio Lower Upper
180 100
182 94.6 47.4 142.3
145 33.1 16.1 48.2

