

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010721\
 Data File : VW017801.D
 Acq On : 07 Jan 2021 15:19
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW010721

Manual Integrations
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 1/8/2021 2:31:27 PM

Quant Time: Jan 08 05:25:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010721S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 08 05:24:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	188461	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.841	114	316748	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	307620	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	159171	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	104752	45.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.94%	
35) Dibromofluoromethane	7.884	113	100592	49.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.26%	
50) Toluene-d8	10.323	98	406772	50.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.92%	
62) 4-Bromofluorobenzene	12.615	95	148668	52.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.20%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.007	85	73747	49.45	ug/l	95
3) Chloromethane	2.208	50	75029	46.57	ug/l	96
4) Vinyl Chloride	2.361	62	126847	49.70	ug/l	99
5) Bromomethane	2.775	94	111101	46.93	ug/l	96
6) Chloroethane	2.922	64	87755	49.79	ug/l	97
7) Trichlorofluoromethane	3.257	101	89784	47.98	ug/l	98
8) Diethyl Ether	3.678	74	48404	52.35	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.062	101	102489	50.95	ug/l	99
10) Methyl Iodide	4.269	142	141008	50.97	ug/l	97
11) Tert butyl alcohol	5.165	59	26597	236.74	ug/l	100
12) 1,1-Dichloroethene	4.037	96	102918	51.80	ug/l	99
13) Acrolein	3.885	56	33532	226.75	ug/l	98
14) Allyl chloride	4.665	41	147705	53.08	ug/l	99
15) Acrylonitrile	5.360	53	100735	236.02	ug/l	98
16) Acetone	4.117	43	97538	241.27	ug/l	98
17) Carbon Disulfide	4.385	76	294208	50.54	ug/l	97
18) Methyl Acetate	4.665	43	43624	47.05	ug/l	99
19) Methyl tert-butyl Ether	5.421	73	134550	49.87	ug/l	96
20) Methylene Chloride	4.915	84	115202	54.81	ug/l	93
21) trans-1,2-Dichloroethene	5.415	96	122607	51.87	ug/l	98
22) Diisopropyl ether	6.305	45	293038	51.77	ug/l	98
23) Vinyl Acetate	6.250	43	912944	254.86	ug/l	100
24) 1,1-Dichloroethane	6.214	63	208284	52.64	ug/l	98
25) 2-Butanone	7.165	43	128765	231.67	ug/l	100
26) 2,2-Dichloropropane	7.165	77	118238	51.66	ug/l	99
27) cis-1,2-Dichloroethene	7.165	96	131604	52.78	ug/l	99
28) Bromochloromethane	7.506	49	83105	50.29	ug/l	97
29) Tetrahydrofuran	7.531	42	80344	228.20	ug/l	98
30) Chloroform	7.671	83	219342	51.58	ug/l	98
31) Cyclohexane	7.951	56	183709	48.42	ug/l	98
32) 1,1,1-Trichloroethane	7.872	97	180468	51.44	ug/l	99
36) 1,1-Dichloropropene	8.079	75	177518	53.39	ug/l	99
37) Ethyl Acetate	7.250	43	59558	46.44	ug/l	97
38) Carbon Tetrachloride	8.067	117	174300	53.88	ug/l	98
39) Methylcyclohexane	9.335	83	224584	54.69	ug/l	98
40) Benzene	8.323	78	480751	53.34	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.476	41	34733	49.27	ug/l	97
42) 1,2-Dichloroethane	8.396	62	143501	51.77	ug/l	100
43) Isopropyl Acetate	8.421	43	114380	49.66	ug/l	99
44) Trichloroethene	9.091	130	131510	53.58	ug/l	99
45) 1,2-Dichloropropane	9.366	63	114505	53.38	ug/l	98
46) Dibromomethane	9.457	93	65365	52.08	ug/l	99
47) Bromodichloromethane	9.640	83	165971	54.45	ug/l	98
48) Methyl methacrylate	9.433	41	55319	48.01	ug/l	94
49) 1,4-Dioxane	9.445	88	14279	978.61	ug/l	97
51) 4-Methyl-2-Pentanone	10.207	43	281603	238.56	ug/l	99
52) Toluene	10.390	92	334050	56.30	ug/l	98
53) t-1,3-Dichloropropene	10.603	75	159573	56.97	ug/l	94
54) cis-1,3-Dichloropropene	10.073	75	185003	55.34	ug/l	98
55) 1,1,2-Trichloroethane	10.786	97	89508	53.29	ug/l	97
56) Ethyl methacrylate	10.646	69	103243	53.52	ug/l	97
57) 1,3-Dichloropropane	10.932	76	152242	52.64	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.920	63	222773	235.87	ug/l	98
59) 2-Hexanone	10.969	43	192970	244.26	ug/l	100
60) Dibromochloromethane	11.128	129	108278	55.76	ug/l	95
61) 1,2-Dibromoethane	11.231	107	87346	53.11	ug/l	97
64) Tetrachloroethene	10.859	164	108782	51.66	ug/l	98
65) Chlorobenzene	11.658	112	355386	52.63	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.731	131	119731	52.92	ug/l	98
67) Ethyl Benzene	11.731	91	658217	53.09	ug/l	100
68) m/p-Xylenes	11.835	106	510016	108.82	ug/l	99
69) o-Xylene	12.164	106	235550	54.43	ug/l	98
70) Styrene	12.176	104	402467	55.62	ug/l	98
71) Bromoform	12.353	173	58645	53.28	ug/l #	99
73) Isopropylbenzene	12.463	105	655290	52.84	ug/l	99
74) N-amyl acetate	12.274	43	103995	48.07	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.713	83	97465	46.23	ug/l	100
76) 1,2,3-Trichloropropane	12.767	75	76589m	51.68	ug/l	
77) Bromobenzene	12.743	156	140425	51.96	ug/l	97
78) n-propylbenzene	12.804	91	775384	51.56	ug/l	98
79) 2-Chlorotoluene	12.889	91	432299	52.53	ug/l	100
80) 1,3,5-Trimethylbenzene	12.944	105	550325	53.01	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.511	75	27148	49.37	ug/l	96
82) 4-Chlorotoluene	12.987	91	453014	51.60	ug/l	98
83) tert-Butylbenzene	13.206	119	473052	52.90	ug/l	100
84) 1,2,4-Trimethylbenzene	13.249	105	549709	52.16	ug/l	98
85) sec-Butylbenzene	13.383	105	670755	52.55	ug/l	99
86) p-Isopropyltoluene	13.499	119	612207	52.73	ug/l	100
87) 1,3-Dichlorobenzene	13.499	146	282741	51.99	ug/l	97
88) 1,4-Dichlorobenzene	13.578	146	284236	52.47	ug/l	98
89) n-Butylbenzene	13.822	91	589518	51.59	ug/l	100
90) Hexachloroethane	14.090	117	107082	53.96	ug/l	99
91) 1,2-Dichlorobenzene	13.871	146	246210	51.79	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.487	75	15219	43.10	ug/l	98
93) 1,2,4-Trichlorobenzene	15.133	180	153891	49.46	ug/l	97
94) Hexachlorobutadiene	15.230	225	87023	50.30	ug/l	99
95) Naphthalene	15.365	128	290185	48.01	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	138473	51.30	ug/l	93

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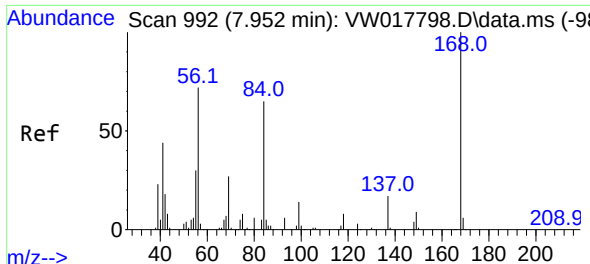
Manual Integrations
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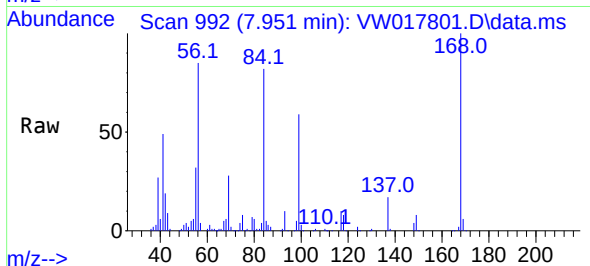
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Response via : Initial Calibration

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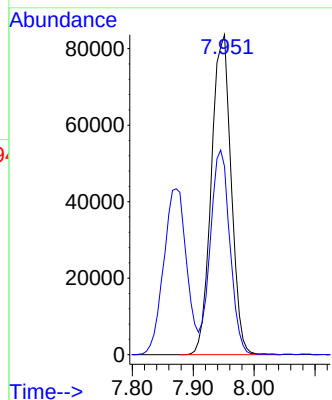
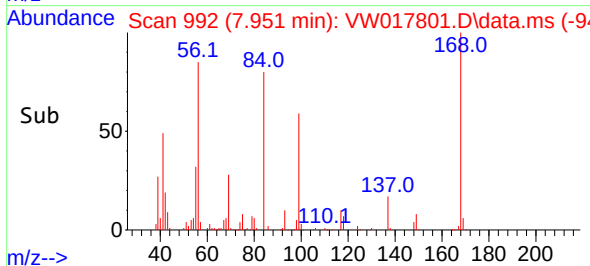
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.951 min Scan# 992
Delta R.T. -0.001 min
Lab File: VW017801.D
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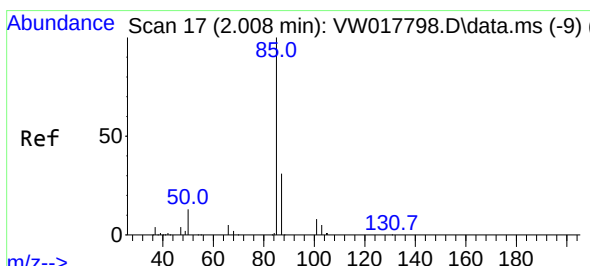
Tgt Ion:168 Resp: 188461
Ion Ratio Lower Upper
168 100
99 58.8 48.1 72.1



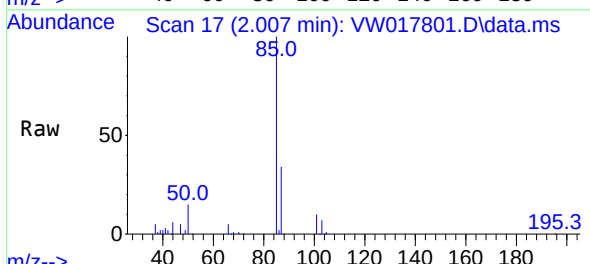
Instrument :
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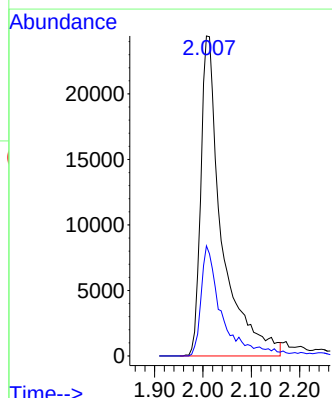
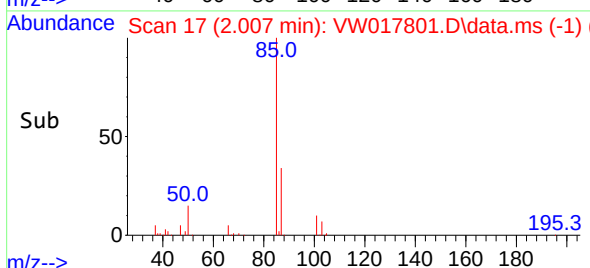
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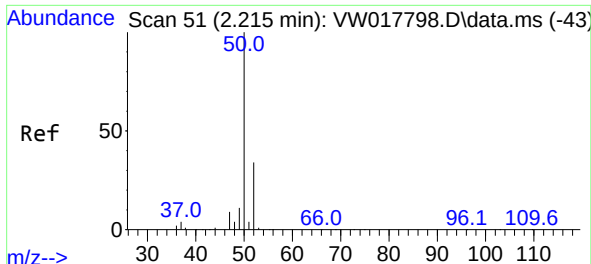


#2
Dichlorodifluoromethane
Concen: 49.45 ug/l
RT: 2.007 min Scan# 17
Delta R.T. -0.001 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion: 85 Resp: 73747
Ion Ratio Lower Upper
85 100
87 34.4 15.7 47.1





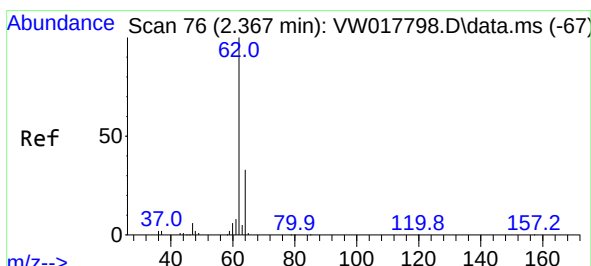
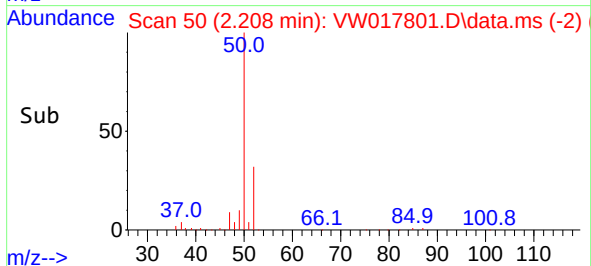
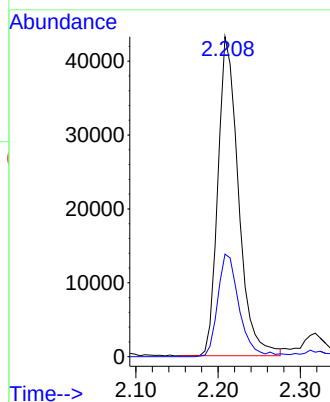
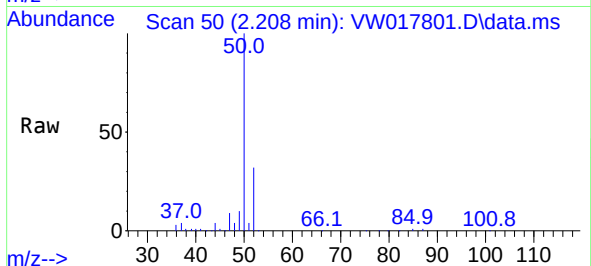
#3
Chloromethane
Concen: 46.57 ug/l
RT: 2.208 min Scan# 50
Delta R.T. -0.007 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 50 Resp: 75029
Ion Ratio Lower Upper
50 100
52 32.2 27.4 41.2

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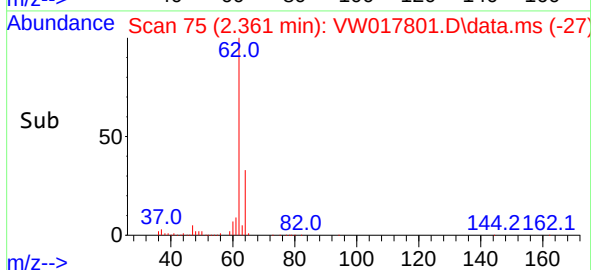
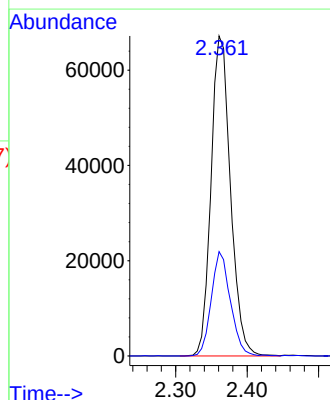
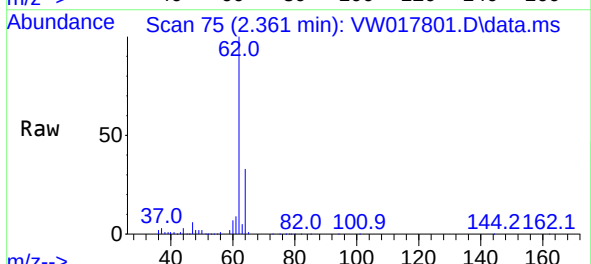
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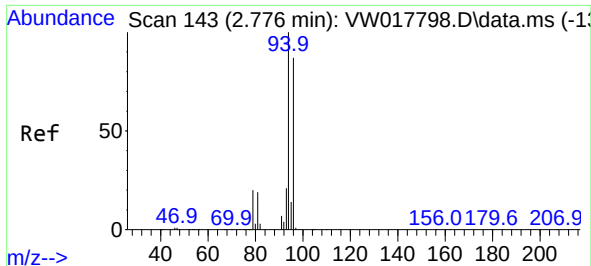
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#4
Vinyl Chloride
Concen: 49.70 ug/l
RT: 2.361 min Scan# 75
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

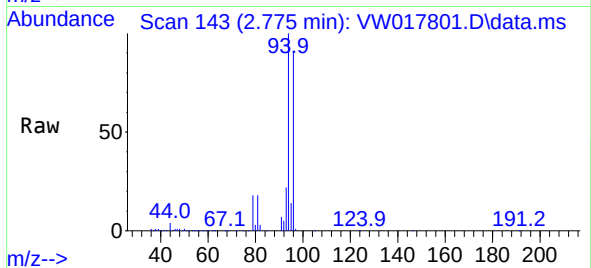
Tgt Ion: 62 Resp: 126847
Ion Ratio Lower Upper
62 100
64 32.6 26.3 39.5



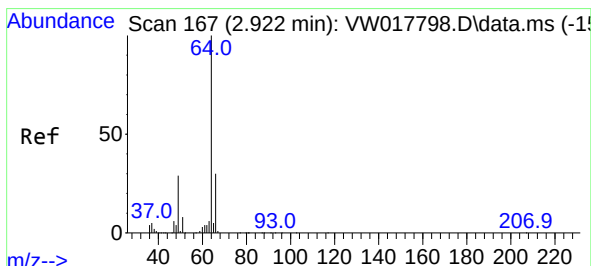
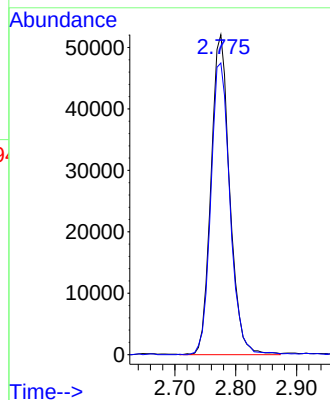
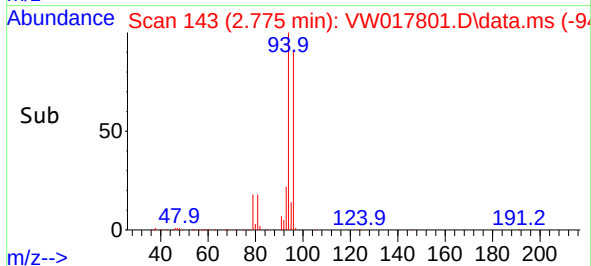


#5
Bromomethane
Concen: 46.93 ug/l
RT: 2.775 min Scan# 143
Delta R.T. -0.001 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

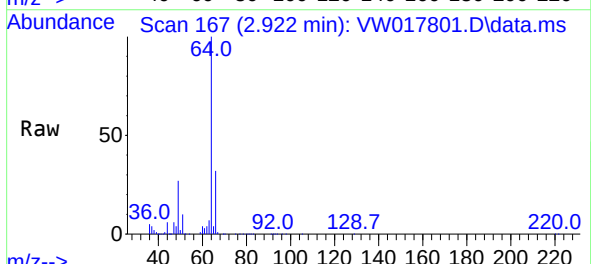
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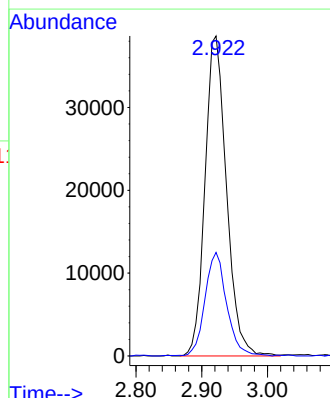
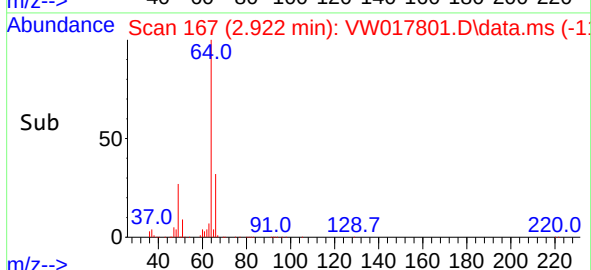
Tgt Ion: 94 Resp: 111101
Ion Ratio Lower Upper
94 100
96 91.0 70.0 105.0

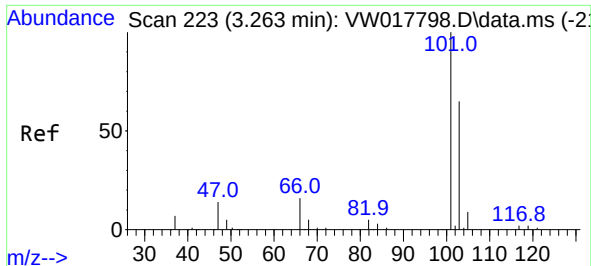


#6
Chloroethane
Concen: 49.79 ug/l
RT: 2.922 min Scan# 167
Delta R.T. -0.000 min
Lab File: VW017801.D
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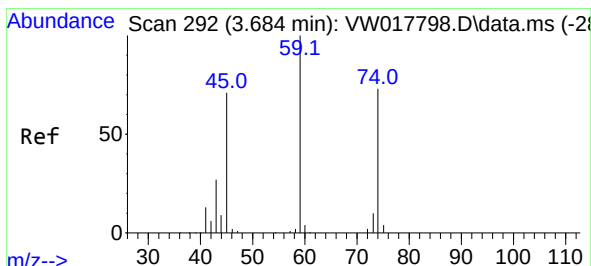
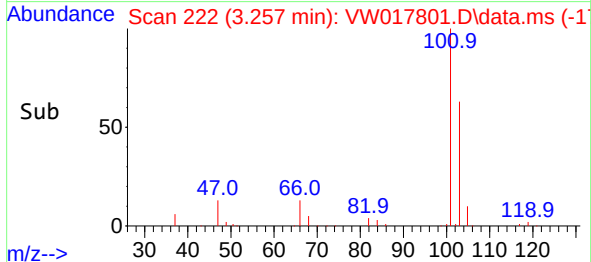
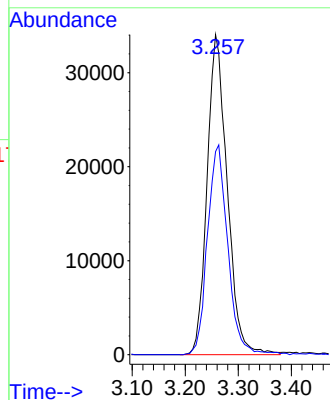
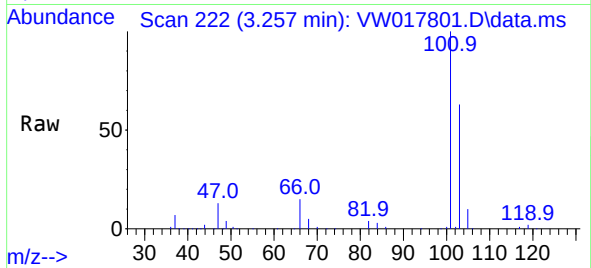
Tgt Ion: 64 Resp: 87755
Ion Ratio Lower Upper
64 100
66 32.2 24.3 36.5





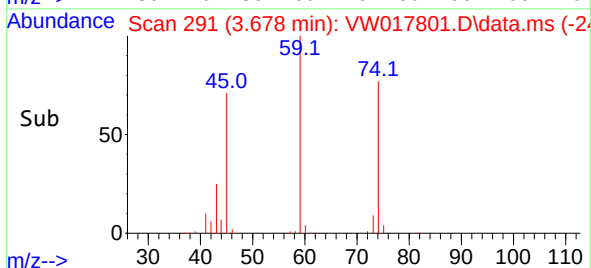
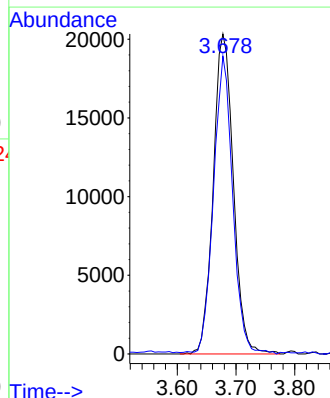
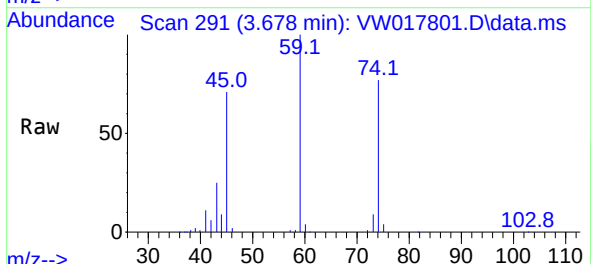
#7
Trichlorofluoromethane
Concen: 47.98 ug/l
RT: 3.257 min Scan# 222
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:101 Resp: 89784
Ion Ratio Lower Upper
101 100
103 63.5 51.8 77.6



#8
Diethyl Ether
Concen: 52.35 ug/l
RT: 3.678 min Scan# 291
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

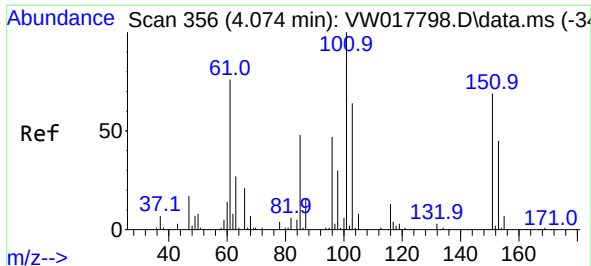
Tgt Ion: 74 Resp: 48404
Ion Ratio Lower Upper
74 100
45 89.0 46.5 139.5



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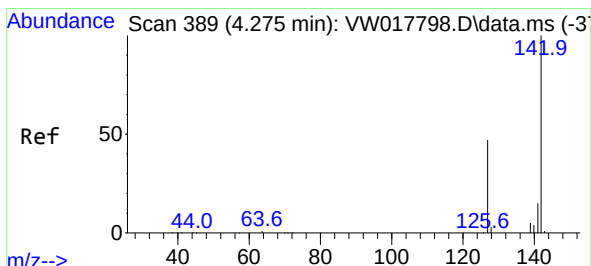
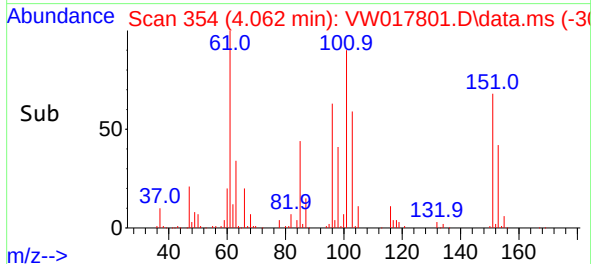
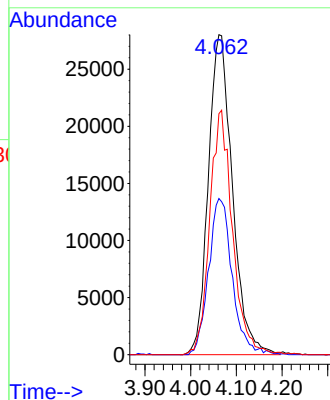
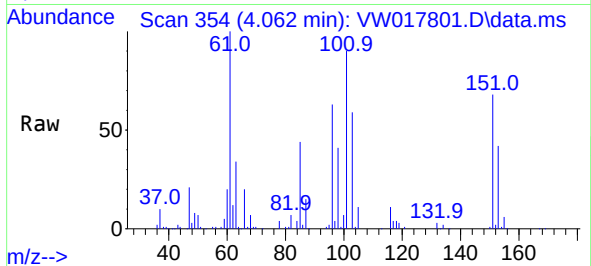
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.95 ug/l
RT: 4.062 min Scan# 354
Delta R.T. -0.012 min
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Tgt Ion:101 Resp: 102489
Ion Ratio Lower Upper
101 100
85 48.0 37.9 56.9
151 72.1 57.0 85.4

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ClientSampleId :
ICVW010721

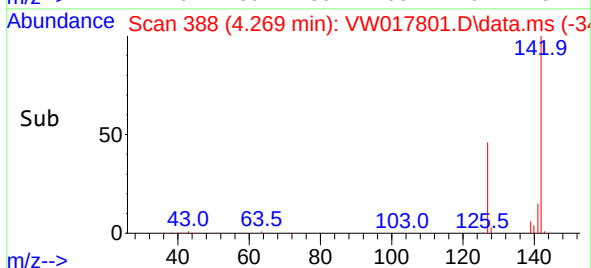
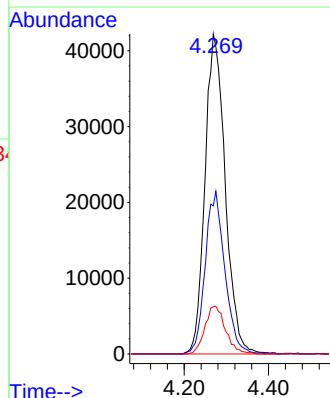
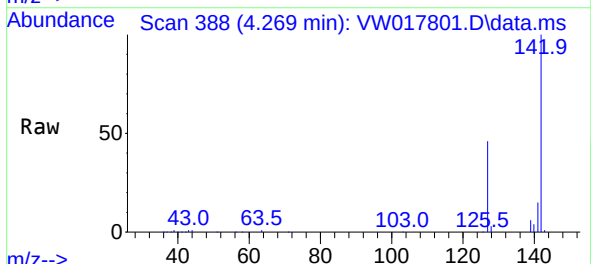
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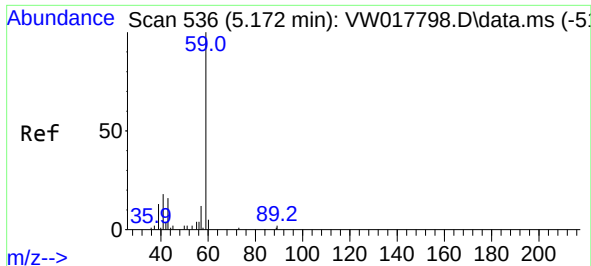
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#10
Methyl Iodide
Concen: 50.97 ug/l
RT: 4.269 min Scan# 388
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:142 Resp: 141008
Ion Ratio Lower Upper
142 100
127 49.3 37.7 56.5
141 15.2 11.7 17.5





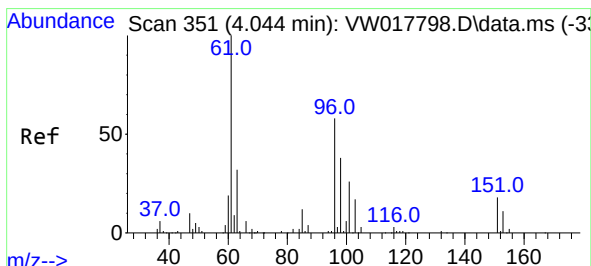
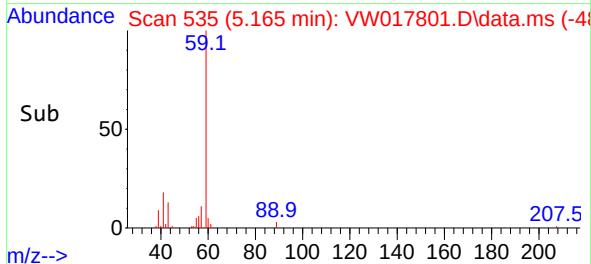
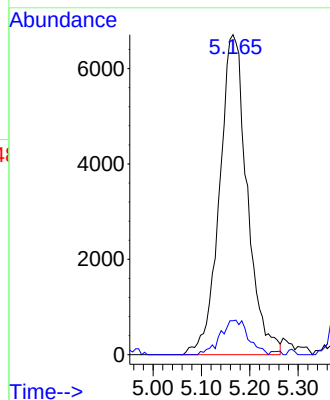
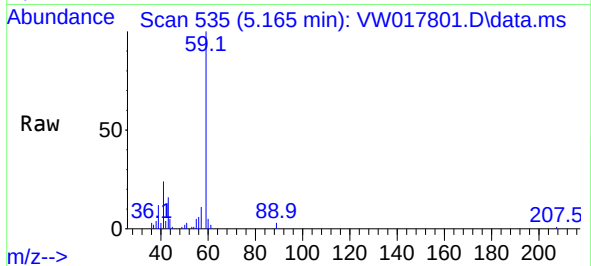
#11
Tert butyl alcohol
Concen: 236.74 ug/l
RT: 5.165 min Scan# 535
Delta R.T. -0.007 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 59 Resp: 26597
Ion Ratio Lower Upper
59 100
57 11.0 8.7 13.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

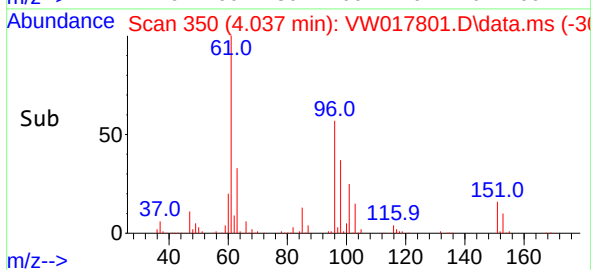
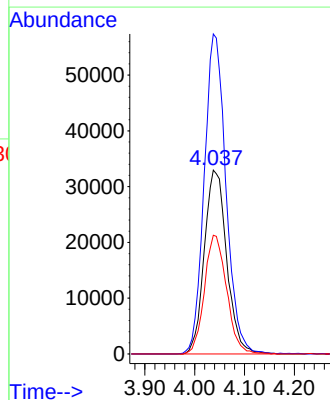
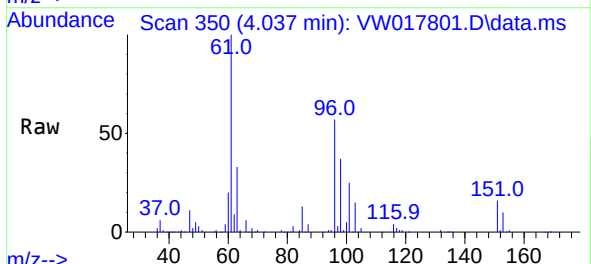
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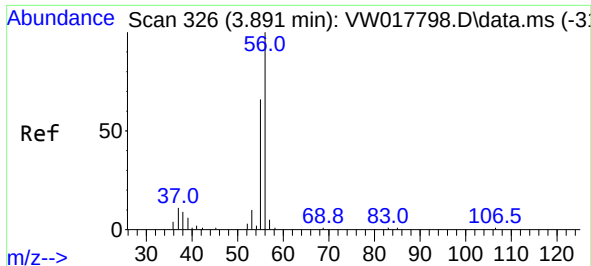
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#12
1,1-Dichloroethene
Concen: 51.80 ug/l
RT: 4.037 min Scan# 350
Delta R.T. -0.007 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 96 Resp: 102918
Ion Ratio Lower Upper
96 100
61 173.9 137.0 205.6
98 64.5 51.7 77.5





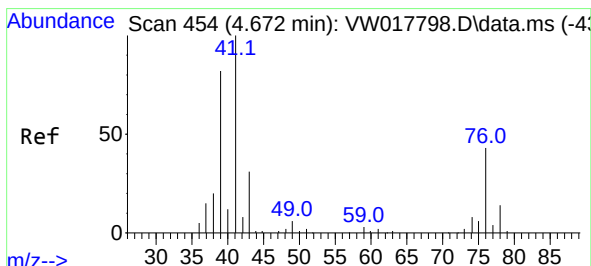
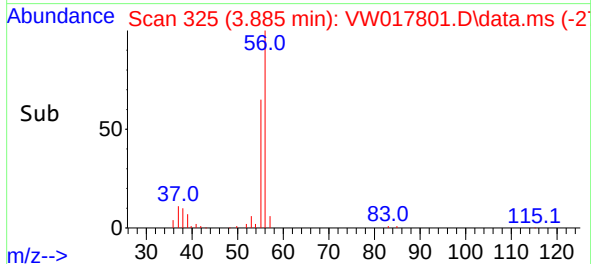
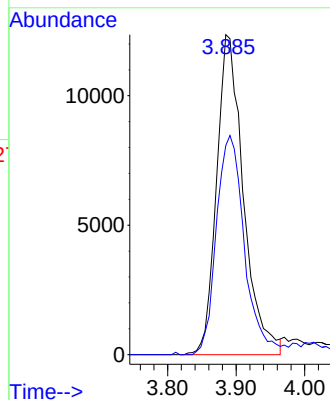
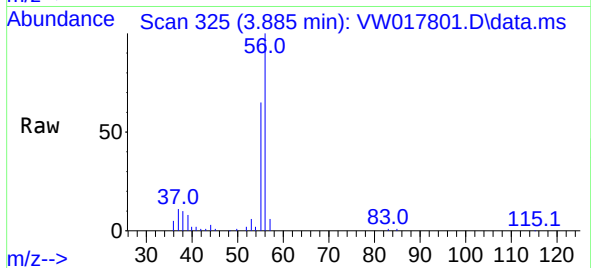
#13
Acrolein
Concen: 226.75 ug/l
RT: 3.885 min Scan# 325
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 56 Resp: 33532
Ion Ratio Lower Upper
56 100
55 72.2 56.5 84.7

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

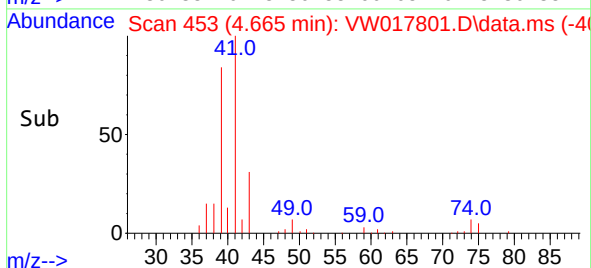
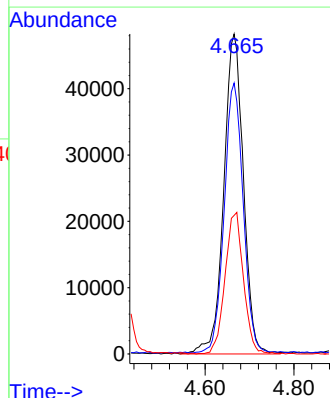
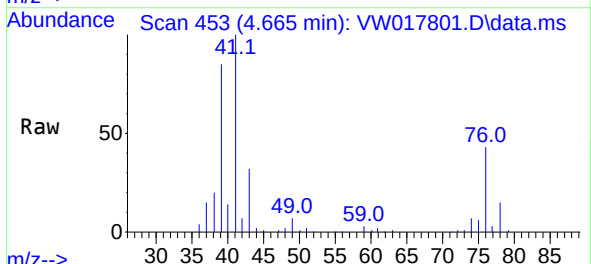
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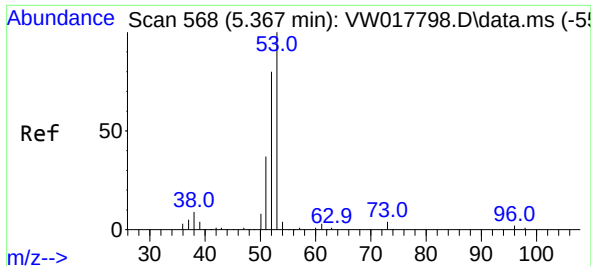
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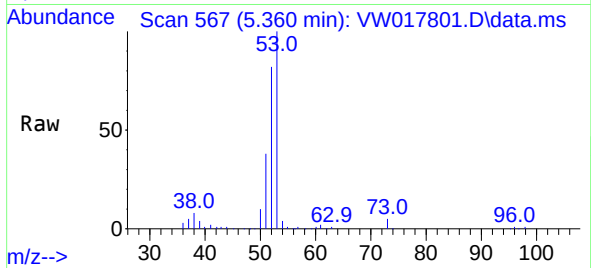
#14
Allyl chloride
Concen: 53.08 ug/l
RT: 4.665 min Scan# 453
Delta R.T. -0.007 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 41 Resp: 147705
Ion Ratio Lower Upper
41 100
39 81.5 64.8 97.2
76 41.6 32.7 49.1



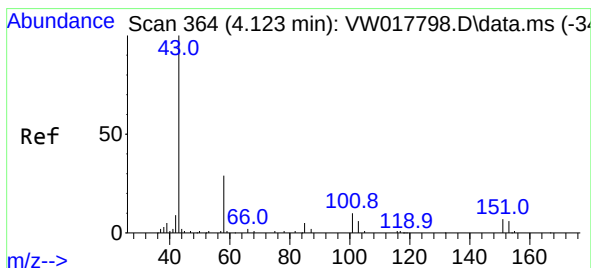
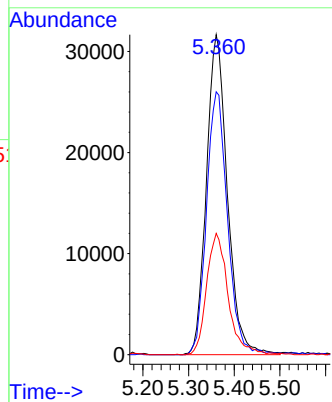
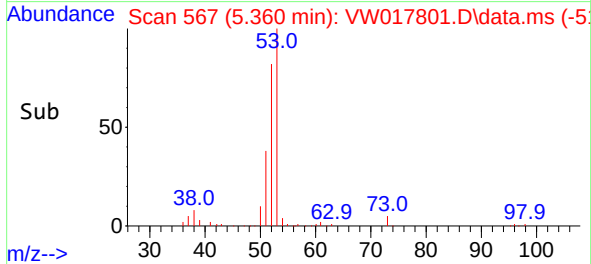


#15
Acrylonitrile
Concen: 236.02 ug/l
RT: 5.360 min Scan# 567
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

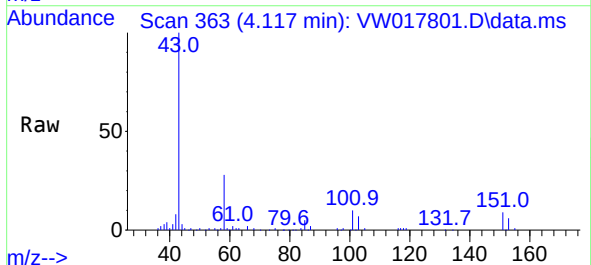


Tgt Ion: 53 Resp: 100735

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.4	98.0
51	39.0	29.5	44.3

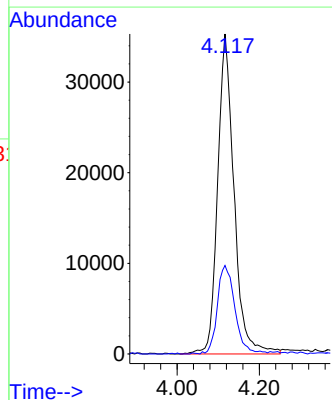
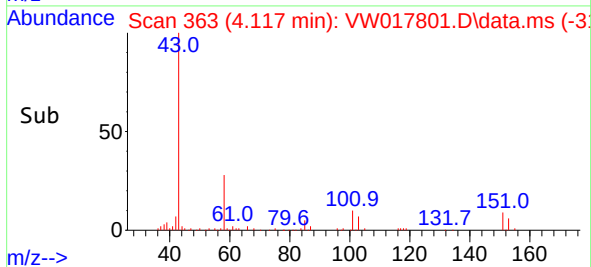


#16
Acetone
Concen: 241.27 ug/l
RT: 4.117 min Scan# 363
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion: 43 Resp: 97538

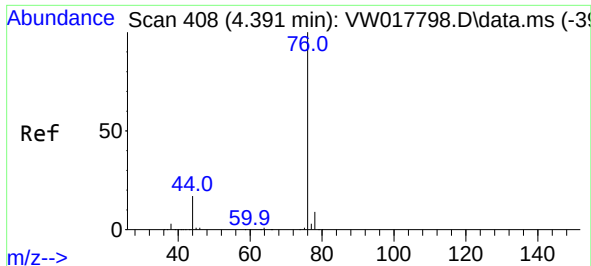
Ion	Ratio	Lower	Upper
43	100		
58	27.7	22.9	34.3



Instrument :
MSVOA_W
ClientSampleId :
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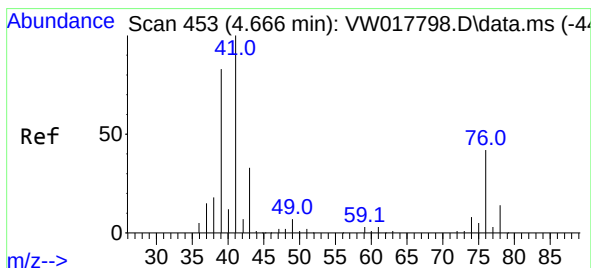
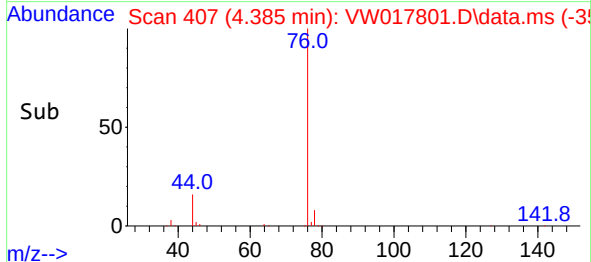
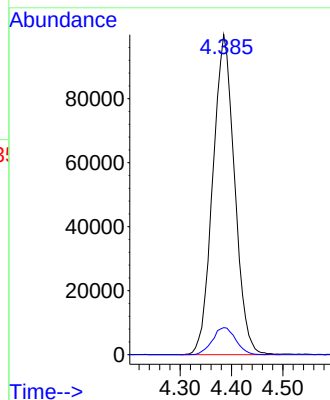
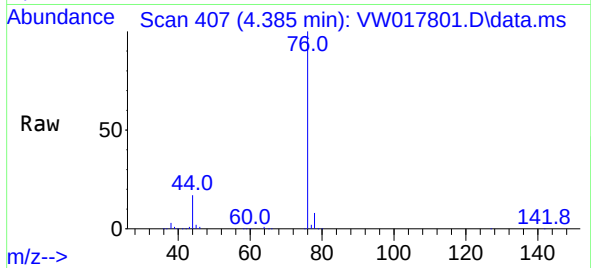
#17
Carbon Disulfide
Concen: 50.54 ug/l
RT: 4.385 min Scan# 407
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 76 Resp: 294208
Ion Ratio Lower Upper
76 100
78 8.4 7.5 11.3

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

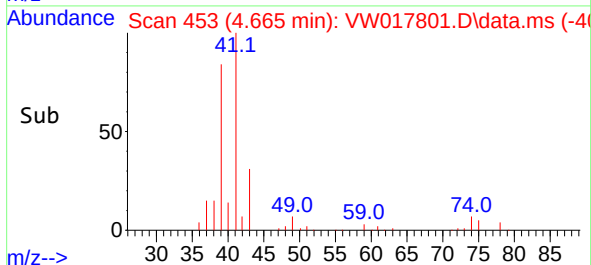
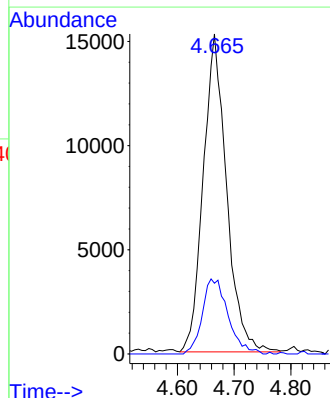
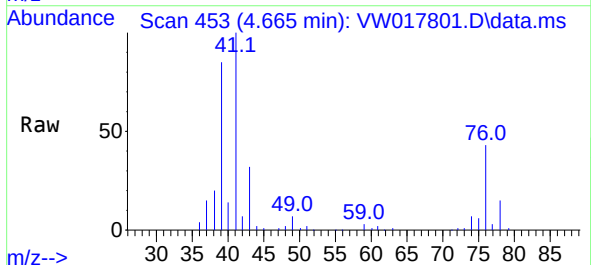
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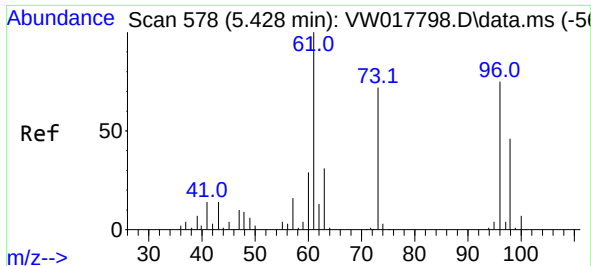
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#18
Methyl Acetate
Concen: 47.05 ug/l
RT: 4.665 min Scan# 453
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 43 Resp: 43624
Ion Ratio Lower Upper
43 100
74 26.1 20.4 30.6





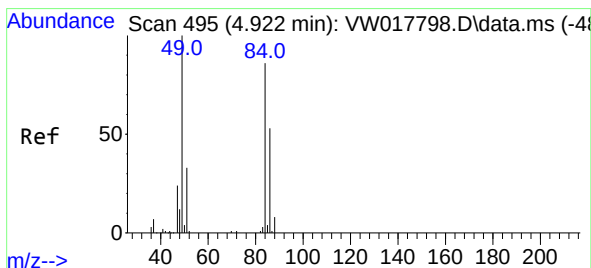
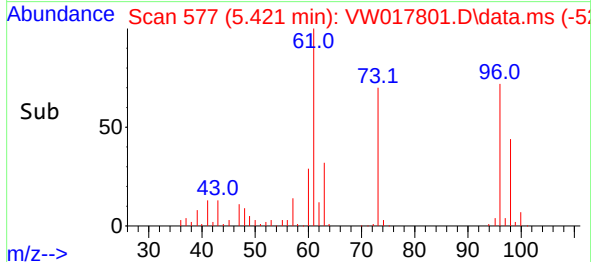
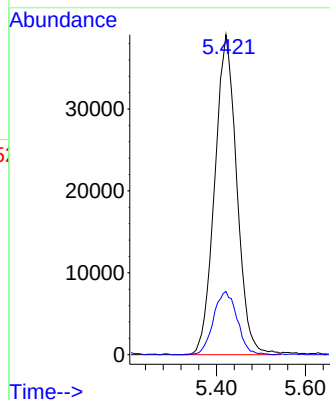
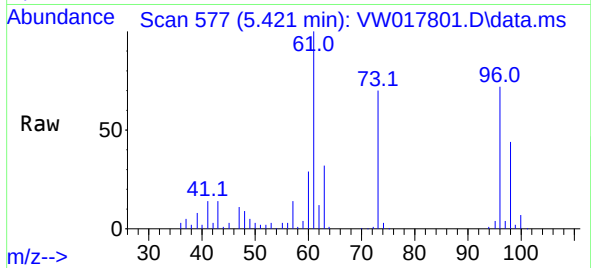
#19
Methyl tert-butyl Ether
Concen: 49.87 ug/l
RT: 5.421 min Scan# 577
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 73 Resp: 134550
Ion Ratio Lower Upper
73 100
57 19.8 17.2 25.8

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

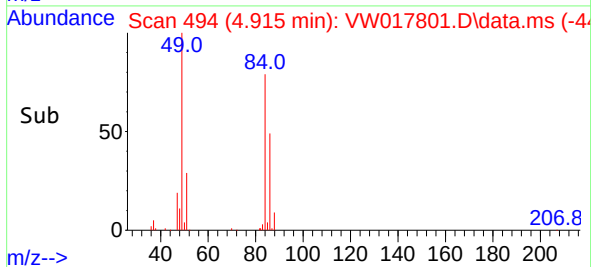
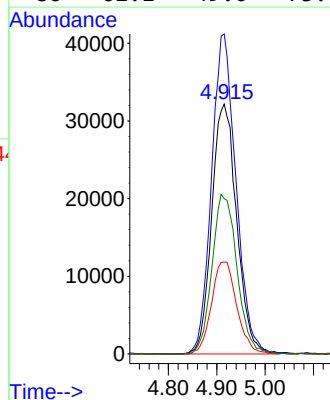
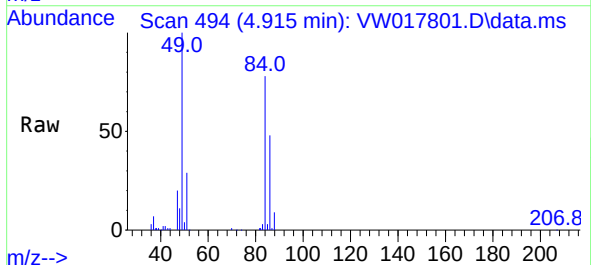
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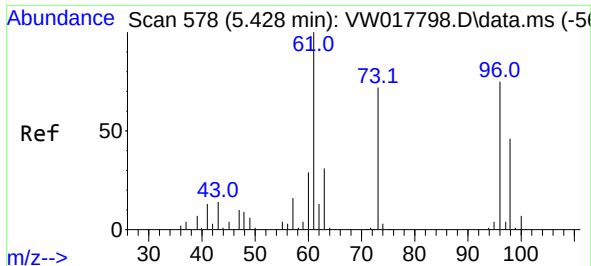
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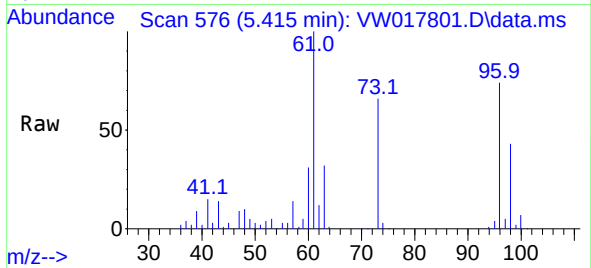
#20
Methylene Chloride
Concen: 54.81 ug/l
RT: 4.915 min Scan# 494
Delta R.T. -0.007 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 84 Resp: 115202
Ion Ratio Lower Upper
84 100
49 128.0 92.6 138.8
51 36.7 30.6 45.8
86 62.1 49.0 73.4

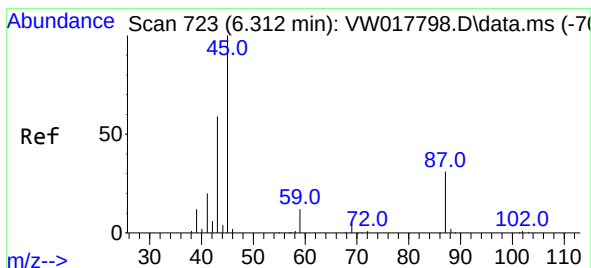
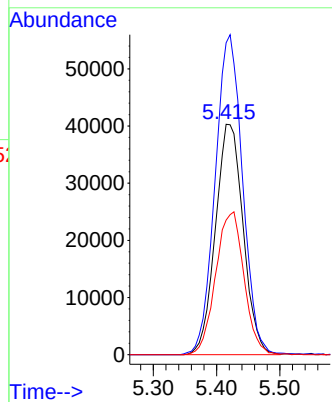
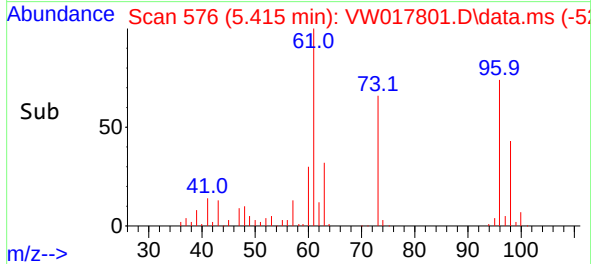




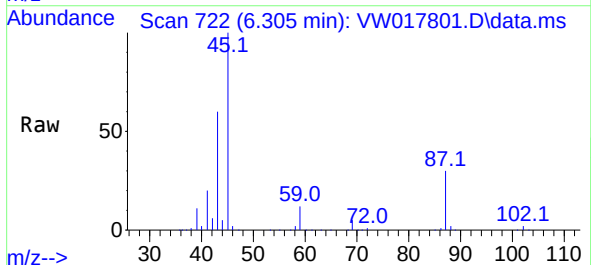
#21
trans-1,2-Dichloroethene
Concen: 51.87 ug/l
RT: 5.415 min Scan# 576
Delta R.T. -0.013 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



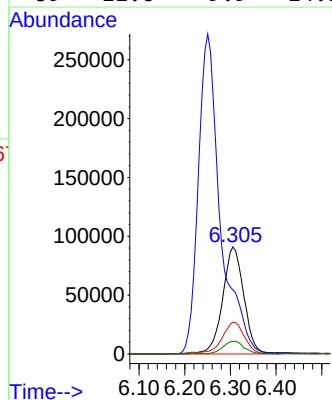
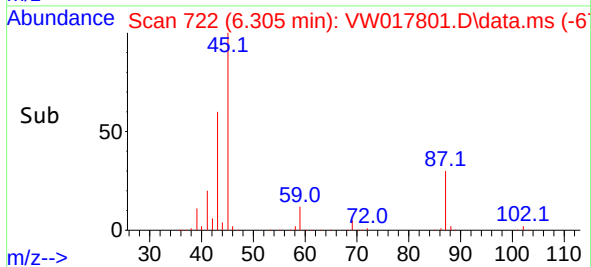
Tgt Ion: 96 Resp: 122607
Ion Ratio Lower Upper
96 100
61 135.3 107.3 160.9
98 58.4 49.6 74.4



#22
Diisopropyl ether
Concen: 51.77 ug/l
RT: 6.305 min Scan# 722
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



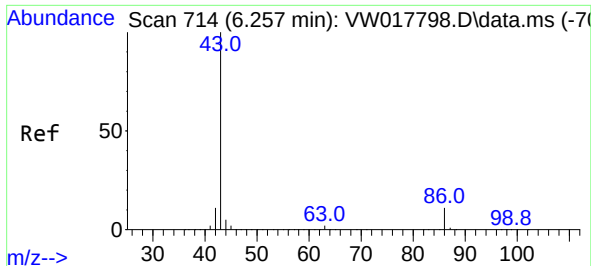
Tgt Ion: 45 Resp: 293038
Ion Ratio Lower Upper
45 100
43 59.3 48.4 72.6
87 29.5 25.2 37.8
59 11.6 9.9 14.9



Instrument :
MSVOA_W
ClientSampleId :
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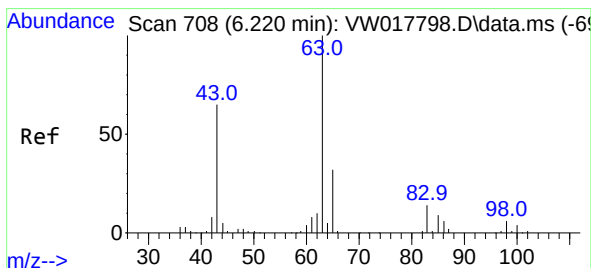
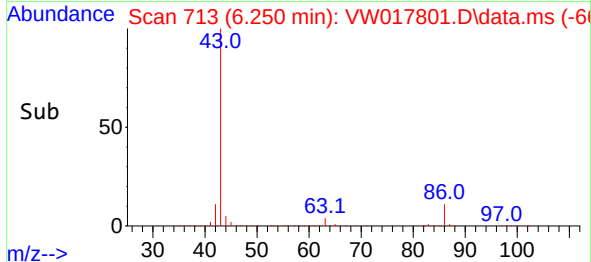
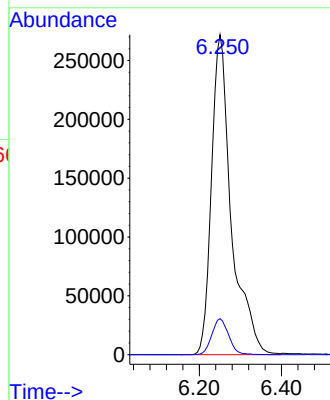
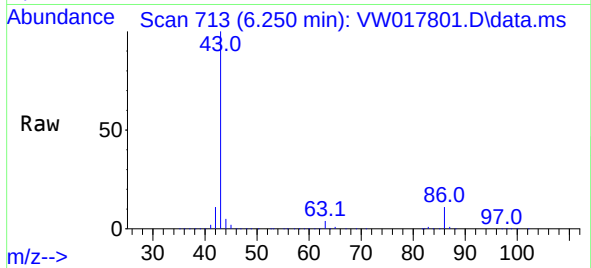
#23
 Vinyl Acetate
 Concen: 254.86 ug/l
 RT: 6.250 min Scan# 713
 Delta R.T. -0.006 min
 Lab File: VW017801.D
 Acq: 07 Jan 2021 15:19

Tgt Ion: 43 Resp: 912944
 Ion Ratio Lower Upper
 43 100
 86 11.2 8.9 13.3

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW010721

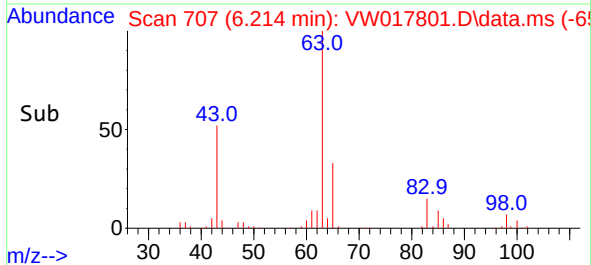
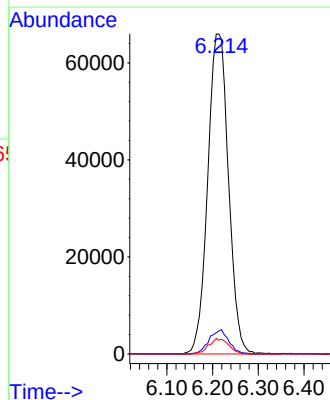
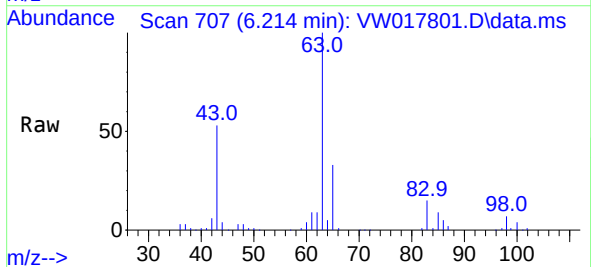
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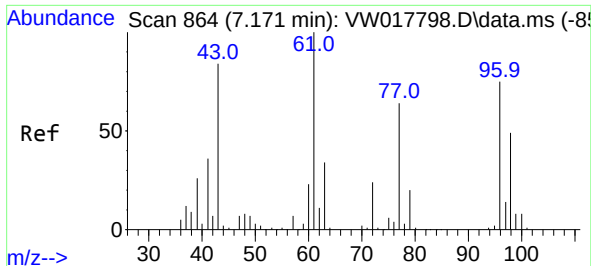
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#24
 1,1-Dichloroethane
 Concen: 52.64 ug/l
 RT: 6.214 min Scan# 707
 Delta R.T. -0.006 min
 Lab File: VW017801.D
 Acq: 07 Jan 2021 15:19

Tgt Ion: 63 Resp: 208284
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.1 9.3
 100 4.3 2.1 6.3





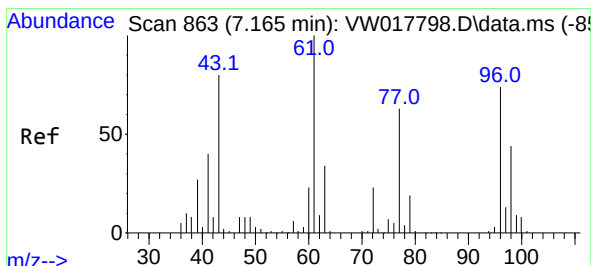
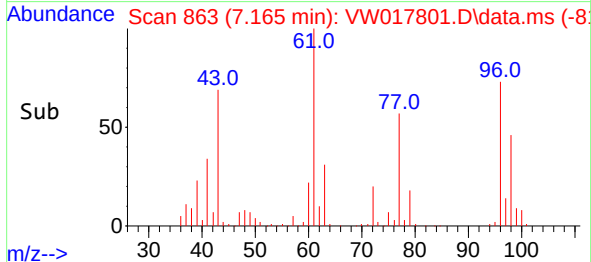
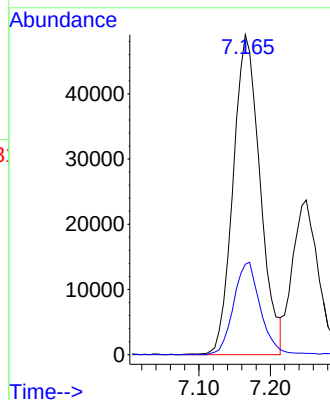
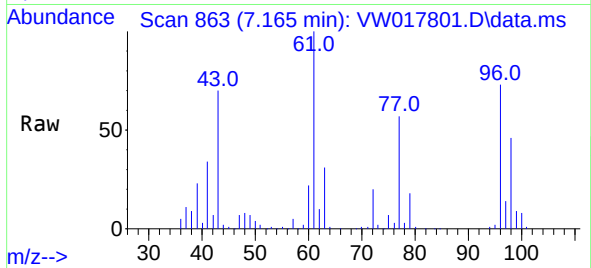
#25
2-Butanone
Concen: 231.67 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 43 Resp: 128765
Ion Ratio Lower Upper
43 100
72 28.3 22.6 33.8

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

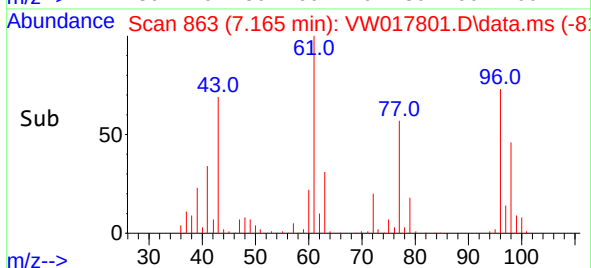
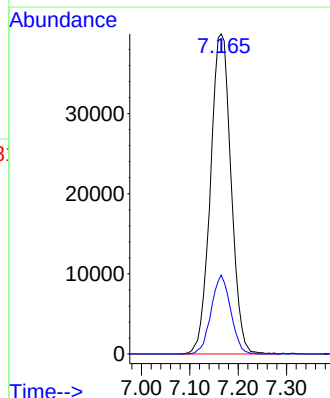
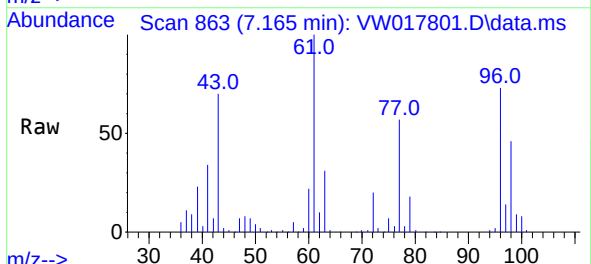
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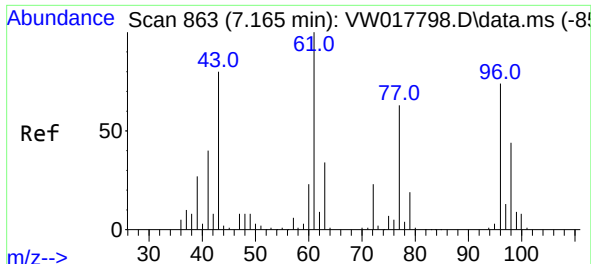
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#26
2,2-Dichloropropane
Concen: 51.66 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 77 Resp: 118238
Ion Ratio Lower Upper
77 100
97 23.3 11.5 34.5





#27
cis-1,2-Dichloroethene
Concen: 52.78 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

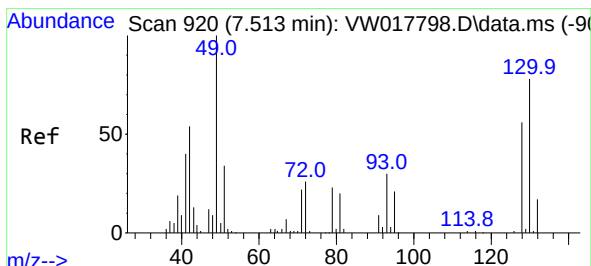
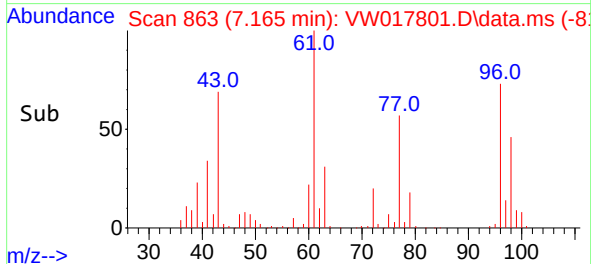
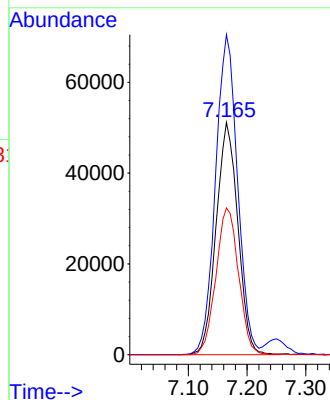
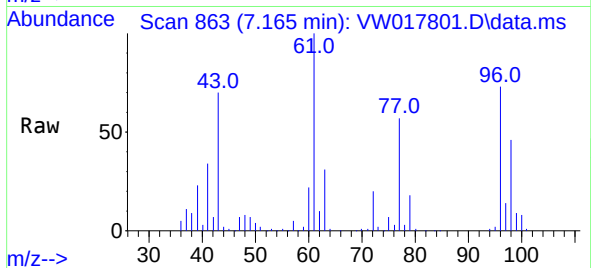
Tgt Ion: 96 Resp: 131604

Ion	Ratio	Lower	Upper
96	100		
61	139.5	0.0	281.0
98	65.6	0.0	129.8

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

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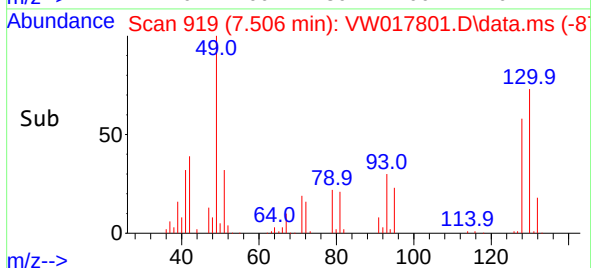
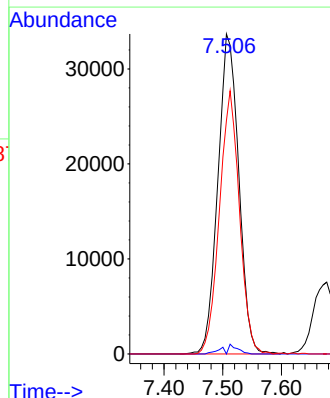
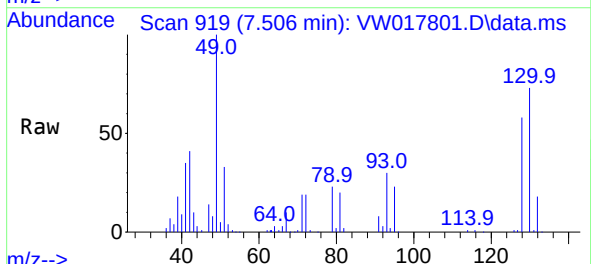
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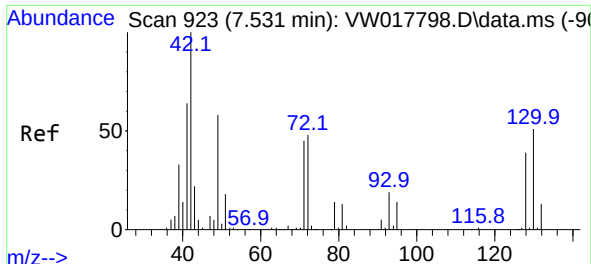


#28
Bromochloromethane
Concen: 50.29 ug/l
RT: 7.506 min Scan# 919
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 49 Resp: 83105

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.8
130	78.8	61.1	91.7





#29
Tetrahydrofuran
Concen: 228.20 ug/l
RT: 7.531 min Scan# 923
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

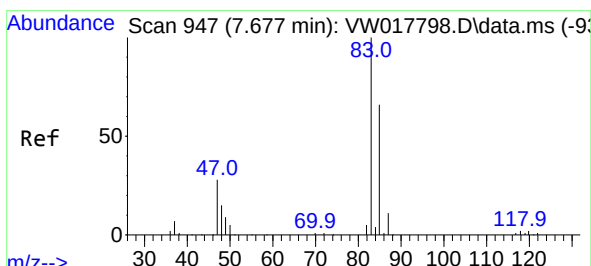
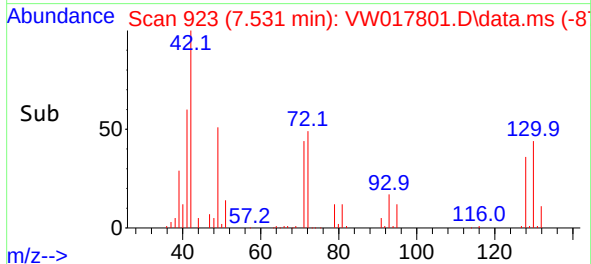
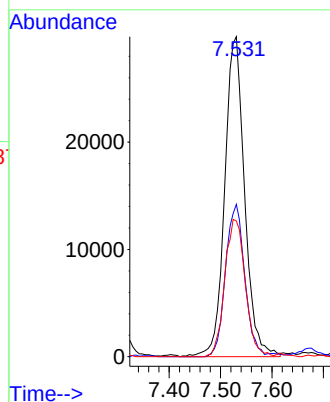
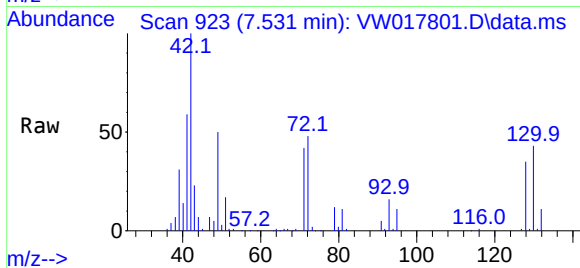
Tgt Ion: 42 Resp: 80344

Ion	Ratio	Lower	Upper
42	100		
72	45.9	37.7	56.5
71	44.1	34.1	51.1

Instrument :
MSVOA_W
ClientSampleId :
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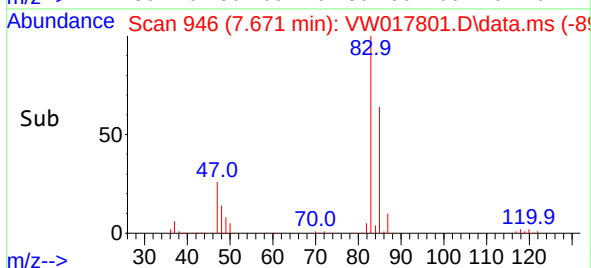
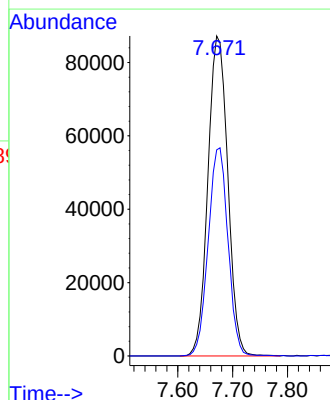
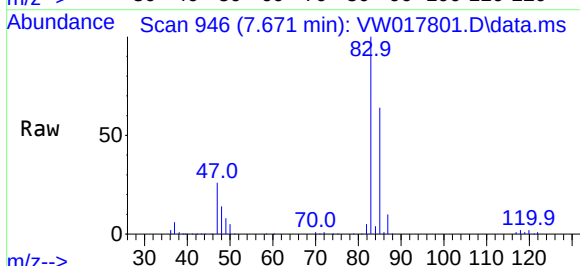
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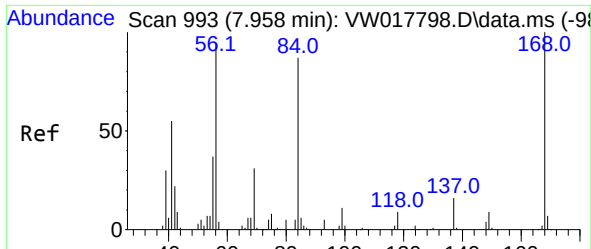


#30
Chloroform
Concen: 51.58 ug/l
RT: 7.671 min Scan# 946
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

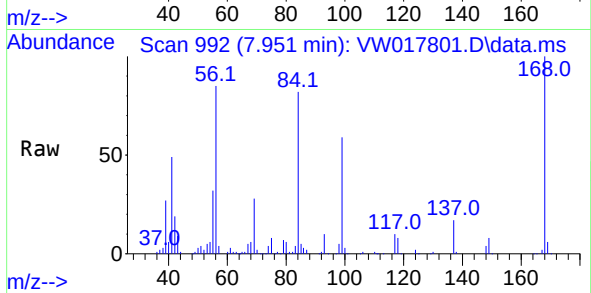
Tgt Ion: 83 Resp: 219342

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.8	79.2



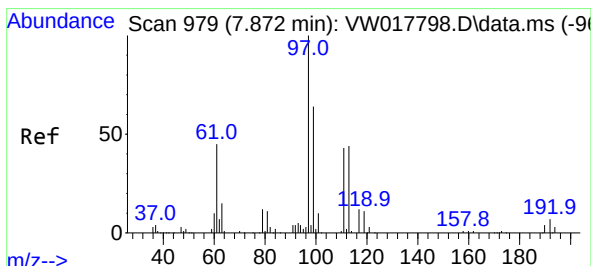
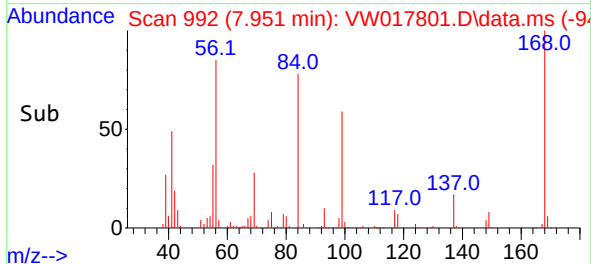
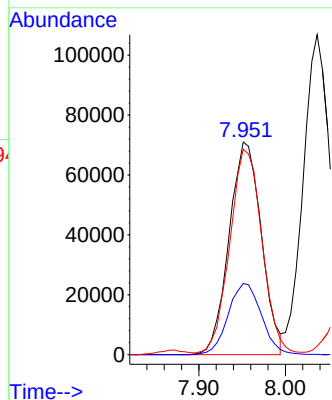


#31
Cyclohexane
Concen: 48.42 ug/l
RT: 7.951 min Scan# 992
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

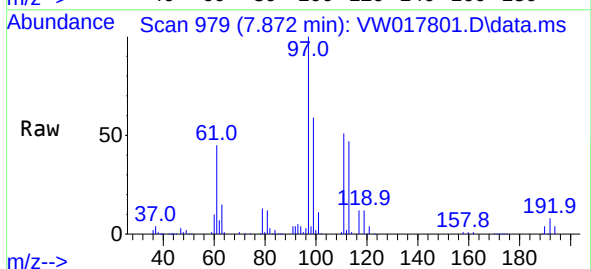


Tgt Ion: 56 Resp: 183709

Ion	Ratio	Lower	Upper
56	100		
69	33.5	26.7	40.1
84	95.1	73.6	110.4

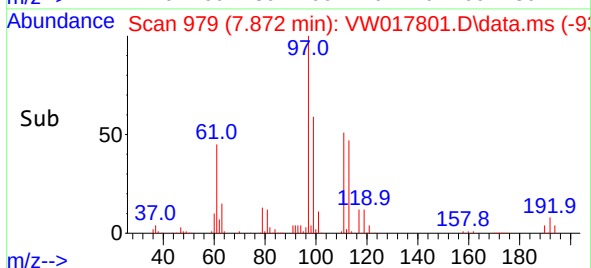
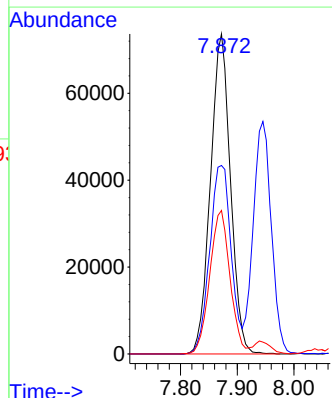


#32
1,1,1-Trichloroethane
Concen: 51.44 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion: 97 Resp: 180468

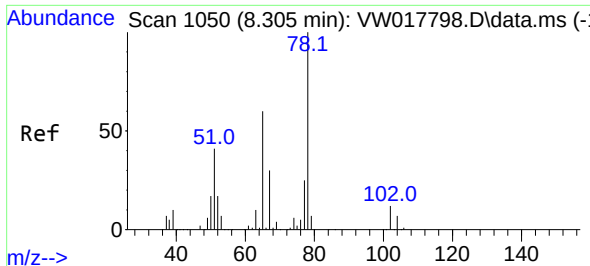
Ion	Ratio	Lower	Upper
97	100		
99	63.4	52.0	78.0
61	45.7	36.7	55.1



Instrument :
MSVOA_W
ClientSampleId :
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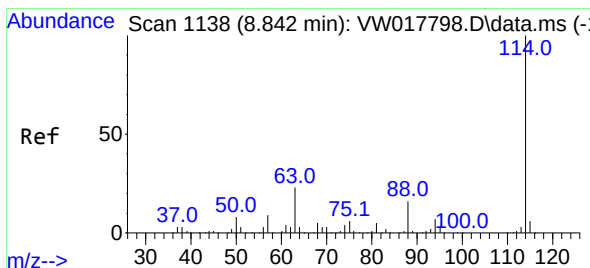
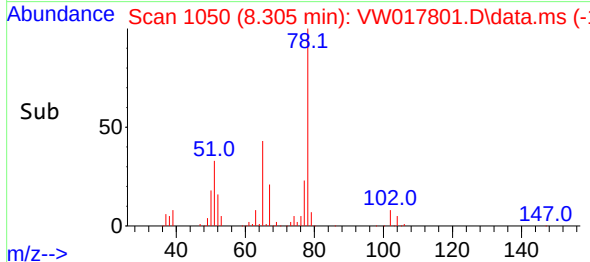
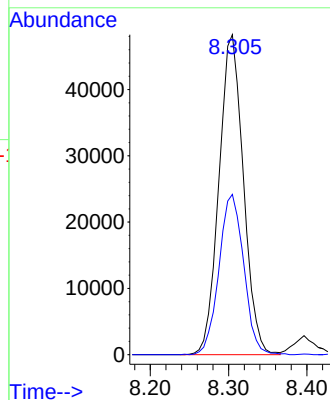
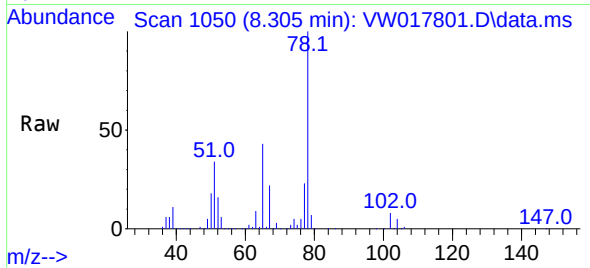
#33
1,2-Dichloroethane-d4
Concen: 45.97 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 65 Resp: 104752
Ion Ratio Lower Upper
65 100
67 50.7 0.0 101.8

Instrument :
MSVOA_W
ClientSampleId :
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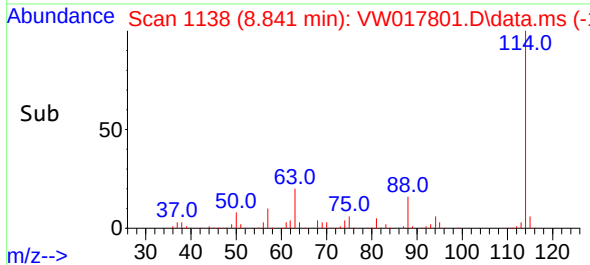
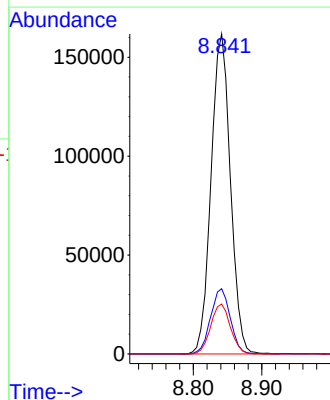
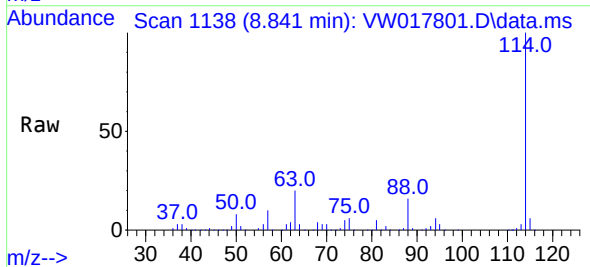
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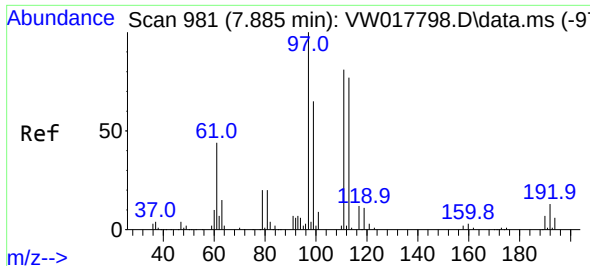
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.841 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

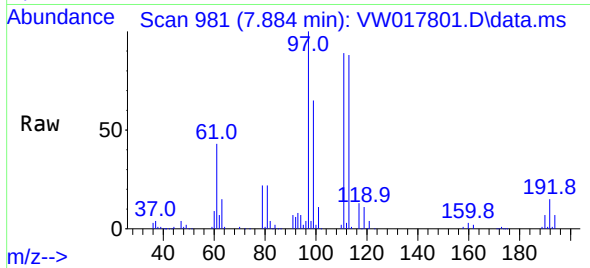
Tgt Ion: 114 Resp: 316748
Ion Ratio Lower Upper
114 100
63 20.4 0.0 45.0
88 15.6 0.0 31.2





#35
Dibromofluoromethane
Concen: 49.13 ug/l
RT: 7.884 min Scan# 981
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

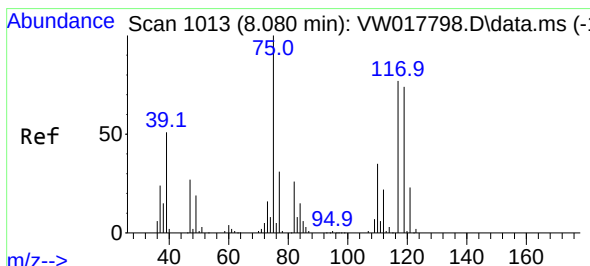
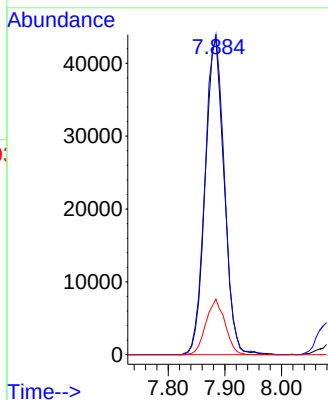
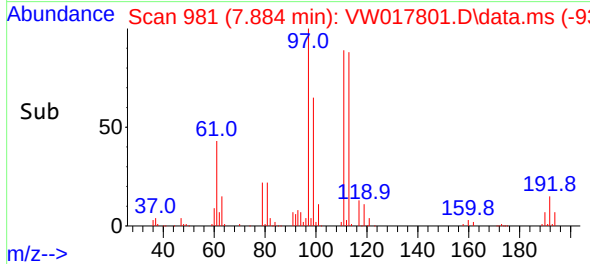
Instrument :
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ClientSampleId :
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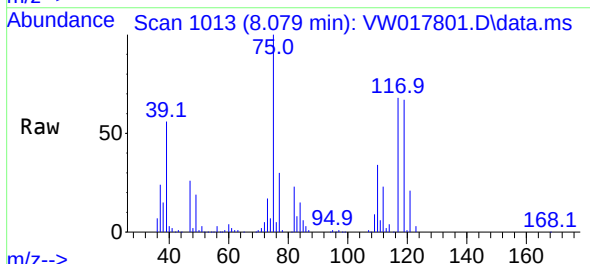
Tgt Ion:113 Resp: 100592
Ion Ratio Lower Upper
113 100
111 103.6 81.4 122.2
192 17.7 13.9 20.9

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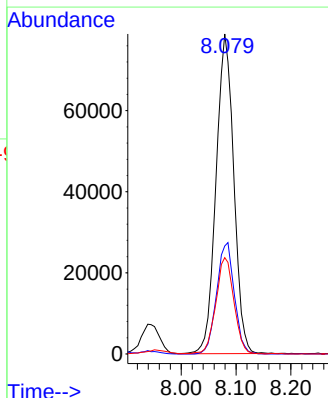
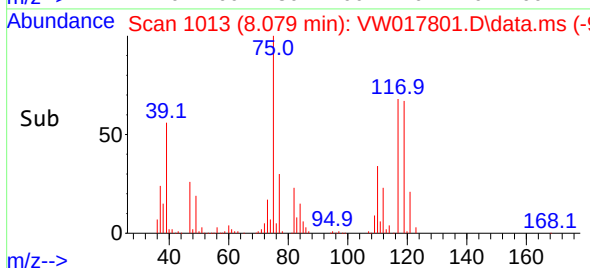
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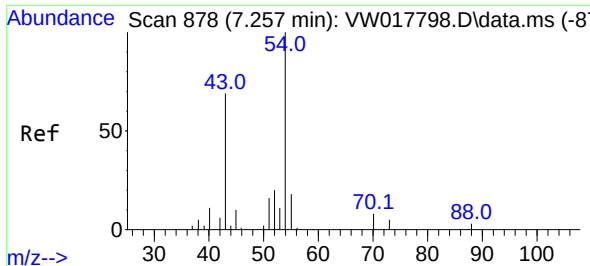


#36
1,1-Dichloropropene
Concen: 53.39 ug/l
RT: 8.079 min Scan# 1013
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion: 75 Resp: 177518
Ion Ratio Lower Upper
75 100
110 34.8 17.0 50.9
77 30.8 24.6 37.0





#37

Ethyl Acetate

Concen: 46.44 ug/l

RT: 7.250 min Scan# 877

Delta R.T. -0.006 min

Lab File: VW017801.D

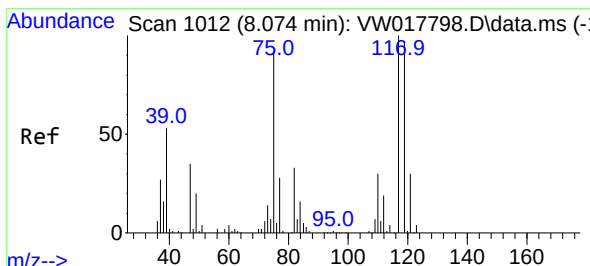
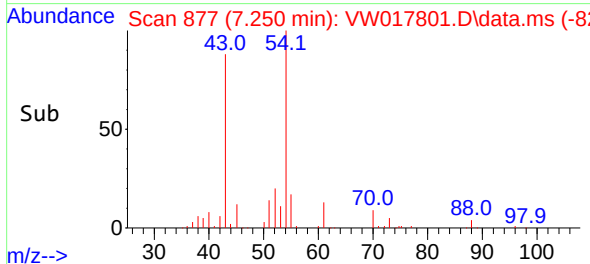
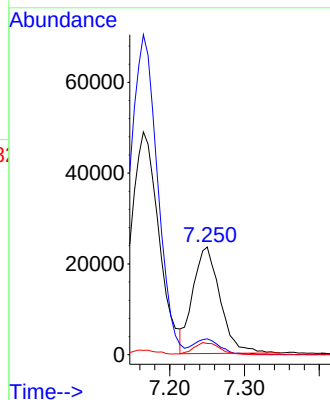
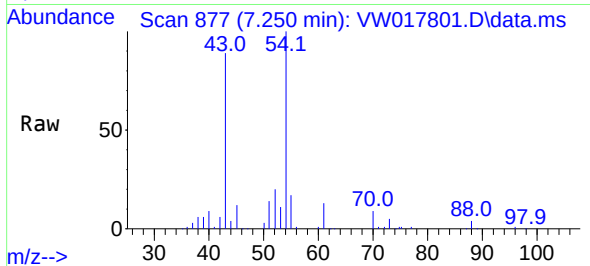
Acq: 07 Jan 2021 15:19

Tgt Ion:	43	Resp:	59558
Ion	Ratio	Lower	Upper
43	100		
61	13.6	9.7	14.5
70	11.0	7.9	11.9

Instrument :
MSVOA_W
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 53.88 ug/l

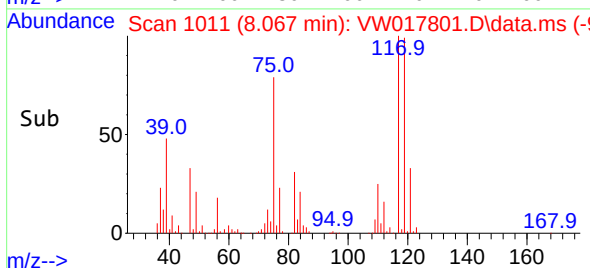
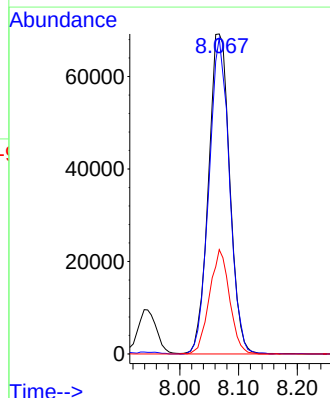
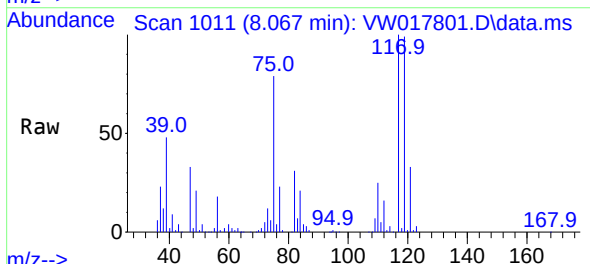
RT: 8.067 min Scan# 1011

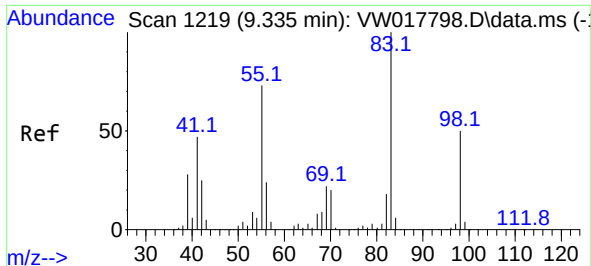
Delta R.T. -0.006 min

Lab File: VW017801.D

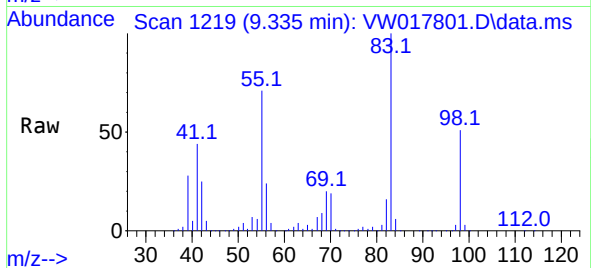
Acq: 07 Jan 2021 15:19

Tgt Ion:	117	Resp:	174300
Ion	Ratio	Lower	Upper
117	100		
119	98.8	77.9	116.9
121	32.6	24.2	36.4

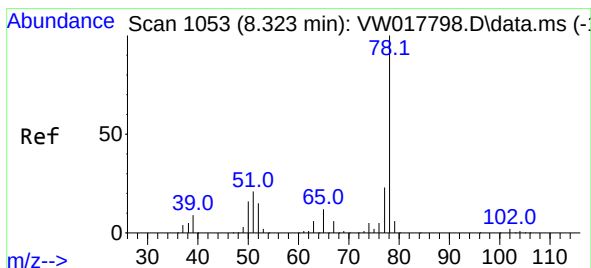
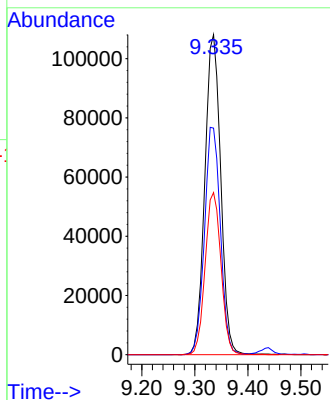
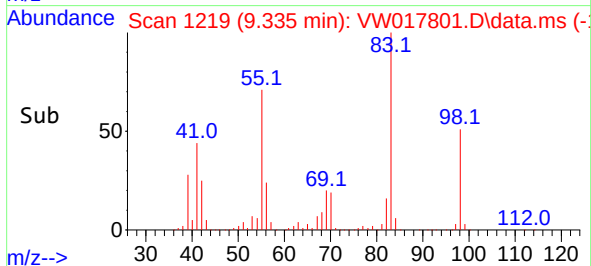




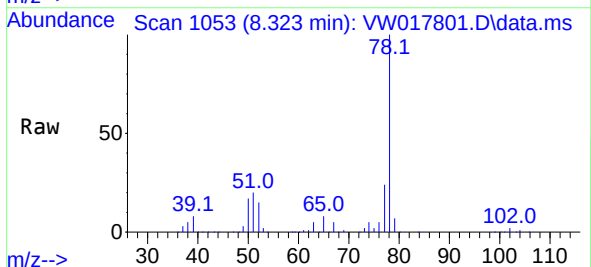
#39
Methylcyclohexane
Concen: 54.69 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



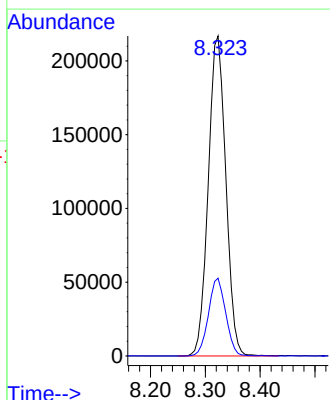
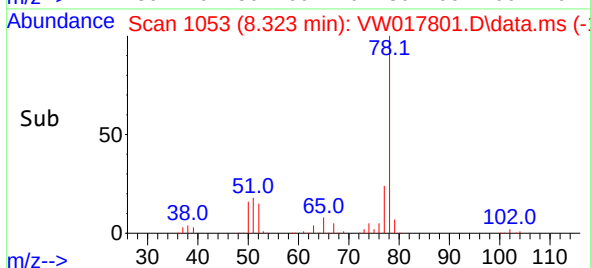
Tgt Ion: 83 Resp: 224584
Ion Ratio Lower Upper
83 100
55 70.8 58.4 87.6
98 50.7 40.0 60.0



#40
Benzene
Concen: 53.34 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



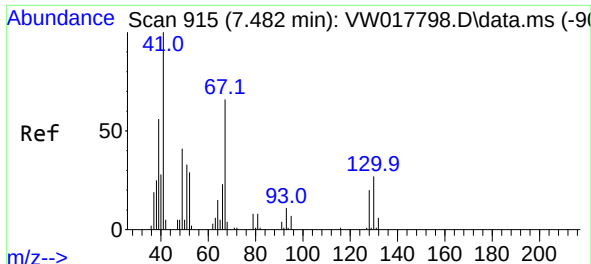
Tgt Ion: 78 Resp: 480751
Ion Ratio Lower Upper
78 100
77 24.3 18.7 28.1



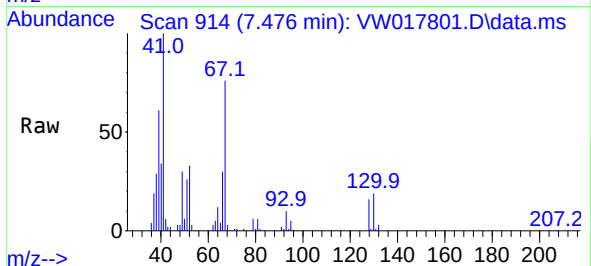
Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

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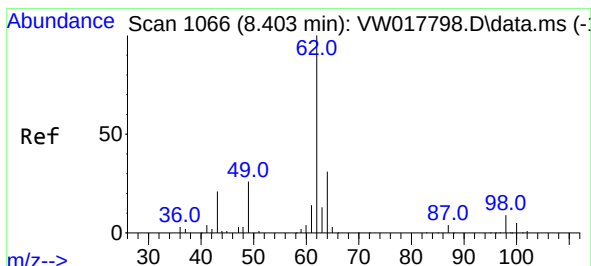
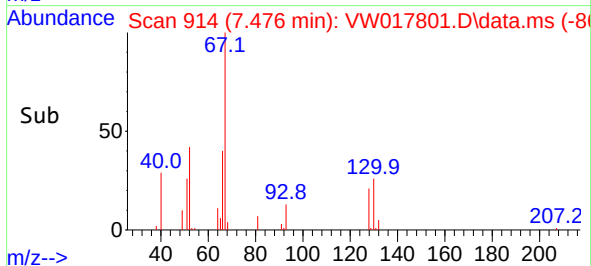
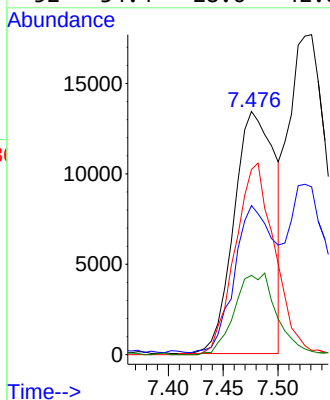


#41
Methacrylonitrile
Concen: 49.27 ug/l
RT: 7.476 min Scan# 914
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

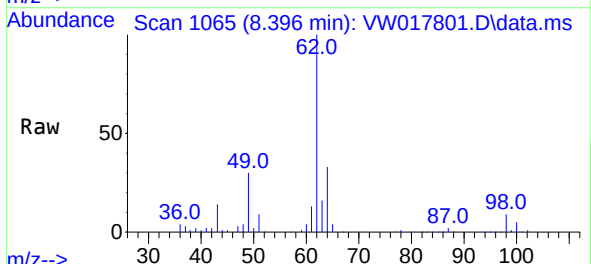


Tgt Ion: 41 Resp: 34733

Ion	Ratio	Lower	Upper
41	100		
39	58.2	47.8	71.6
67	76.7	64.2	96.2
52	34.4	28.6	42.8

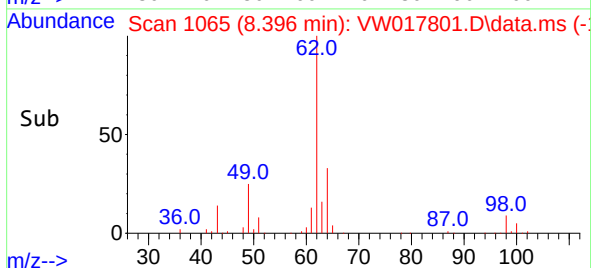
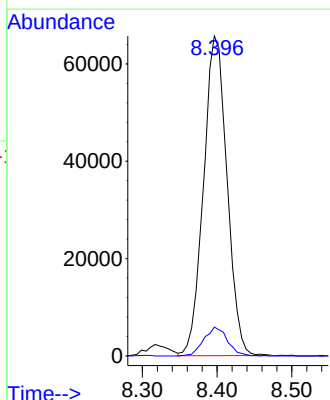


#42
1,2-Dichloroethane
Concen: 51.77 ug/l
RT: 8.396 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion: 62 Resp: 143501

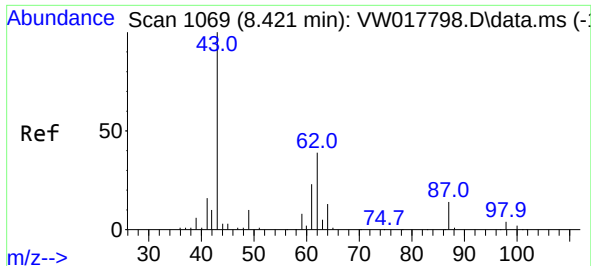
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8



Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

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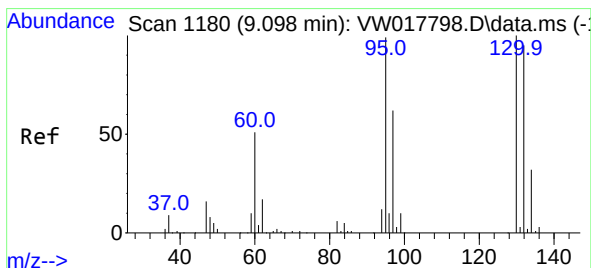
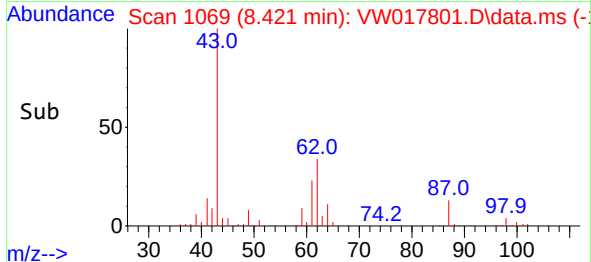
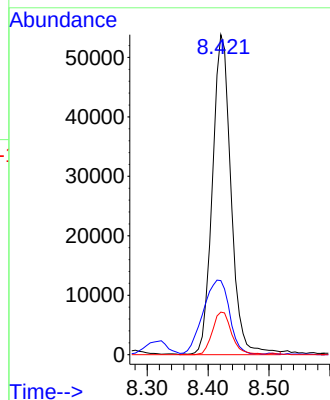
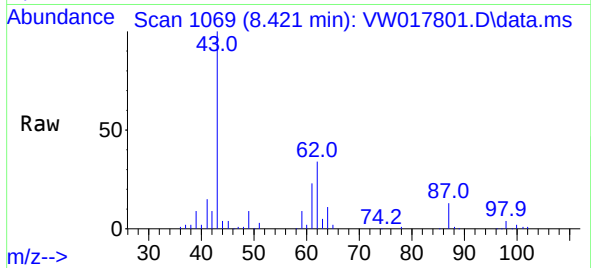
#43
Isopropyl Acetate
Concen: 49.66 ug/l
RT: 8.421 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 43	Resp: 114380
Ion Ratio	Lower Upper
43 100	
61 32.7	25.5 38.3
87 13.8	11.0 16.4

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

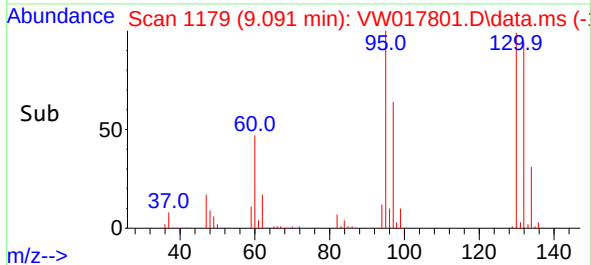
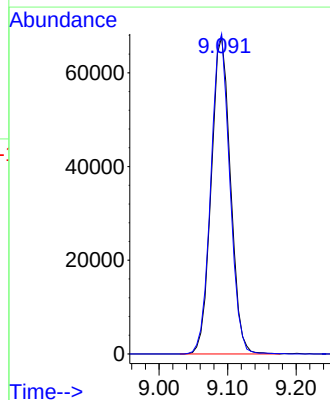
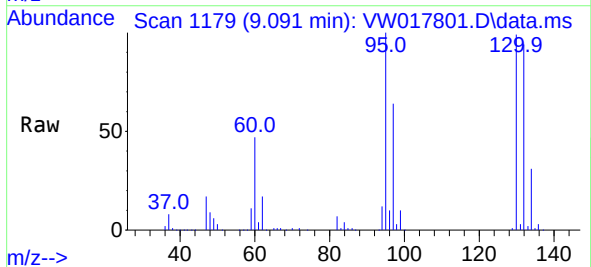
Manual Integrations
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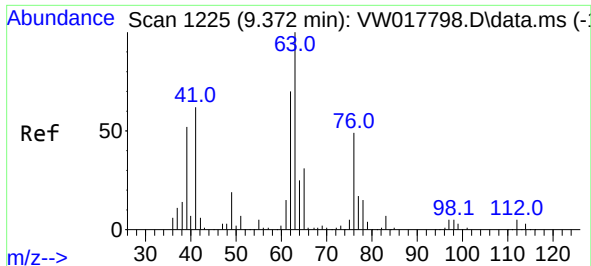
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#44
Trichloroethene
Concen: 53.58 ug/l
RT: 9.091 min Scan# 1179
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

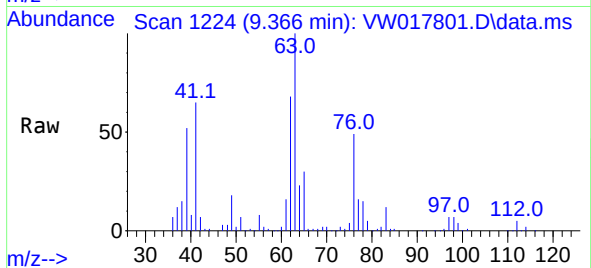
Tgt Ion:130	Resp: 131510
Ion Ratio	Lower Upper
130 100	
95 100.9	0.0 198.8





#45
1,2-Dichloropropane
Concen: 53.38 ug/l
RT: 9.366 min Scan# 1224
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

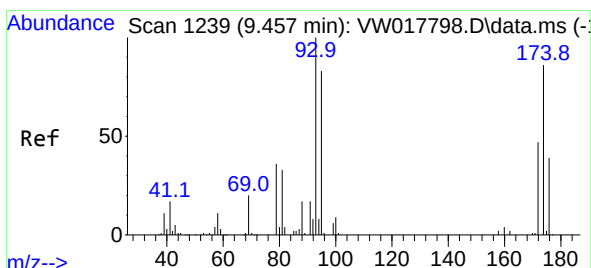
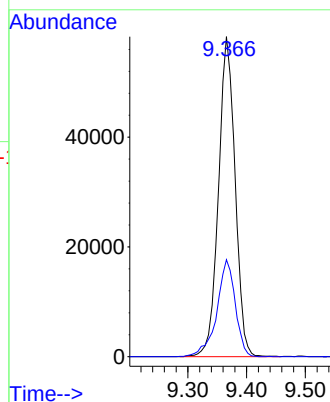
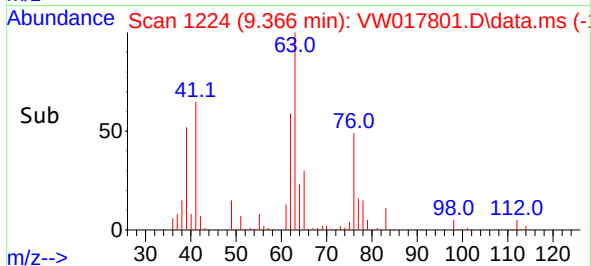
Instrument :
MSVOA_W
ClientSampleId :
ICVW010721



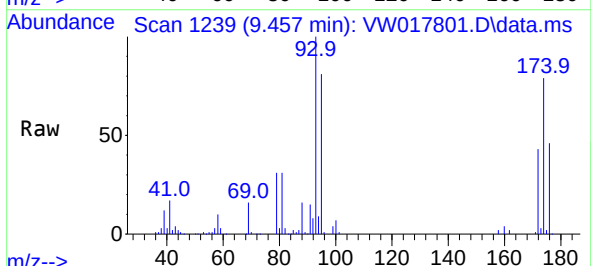
Tgt Ion: 63 Resp: 114505
Ion Ratio Lower Upper
63 100
65 30.3 25.2 37.8

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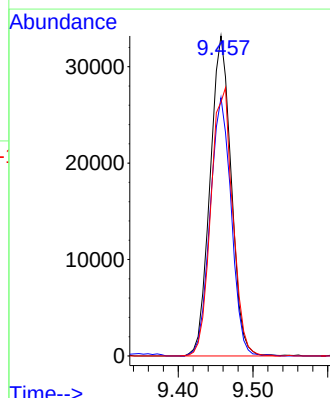
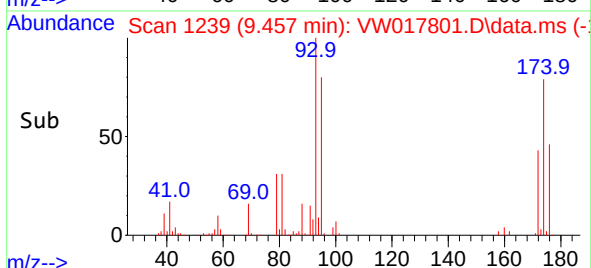
MMDadoda
1/8/2021 2:31:27 PM

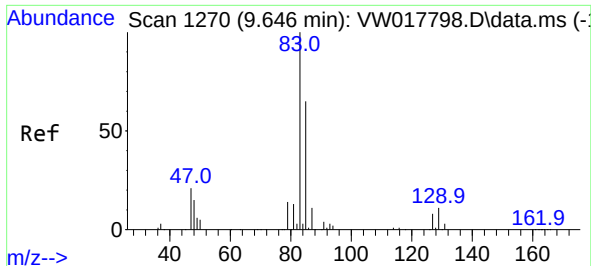


#46
Dibromomethane
Concen: 52.08 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion: 93 Resp: 65365
Ion Ratio Lower Upper
93 100
95 80.6 65.3 97.9
174 86.3 68.6 103.0





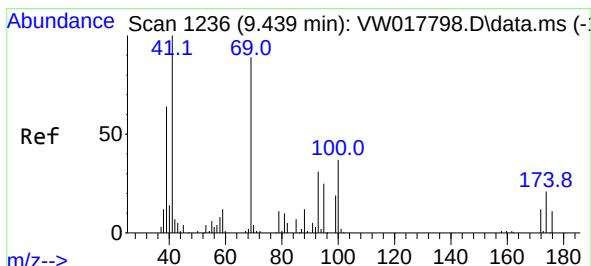
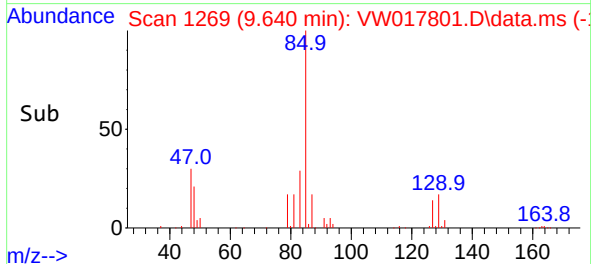
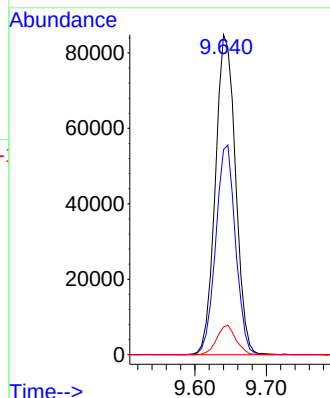
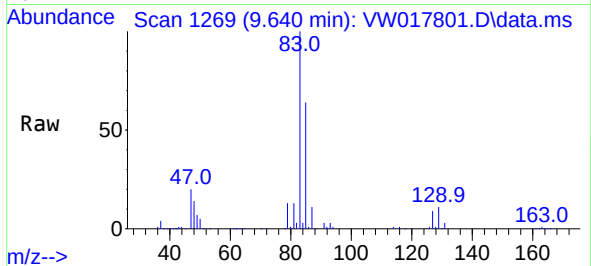
#47
Bromodichloromethane
Concen: 54.45 ug/l
RT: 9.640 min Scan# 1269
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:	83	Resp:	165971
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.3	78.5
127	8.7	6.6	10.0

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

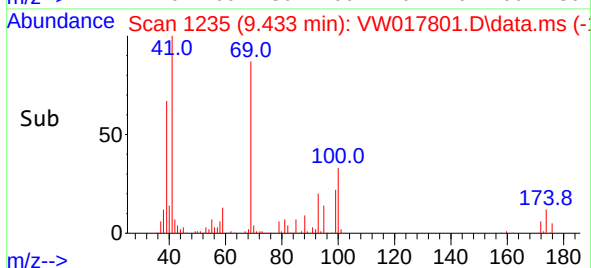
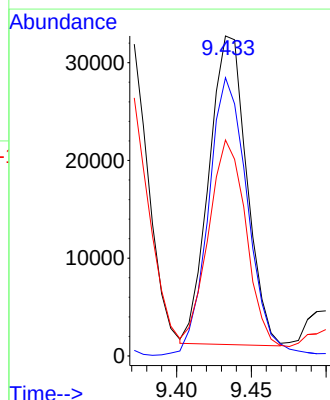
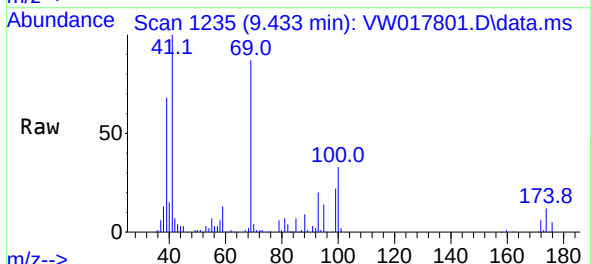
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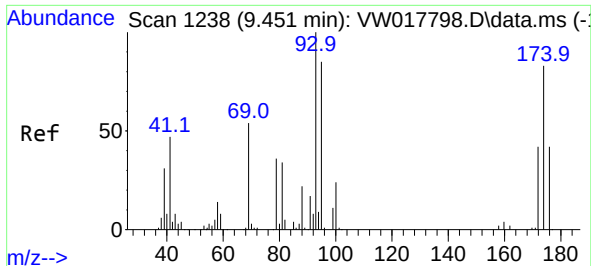
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#48
Methyl methacrylate
Concen: 48.01 ug/l
RT: 9.433 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:	41	Resp:	55319
Ion	Ratio	Lower	Upper
41	100		
69	94.0	70.5	105.7
39	66.4	50.2	75.2





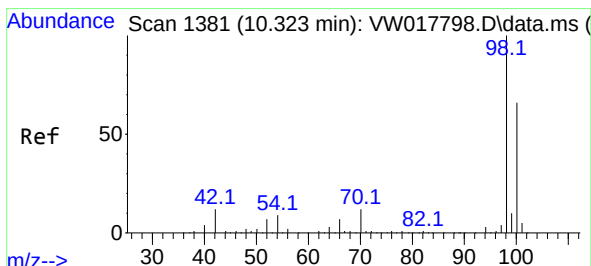
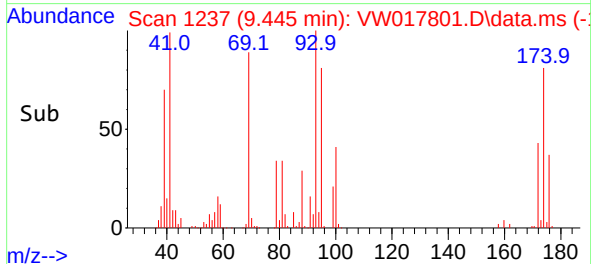
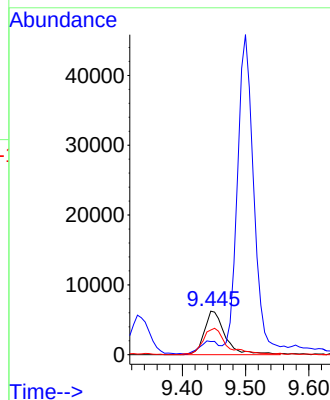
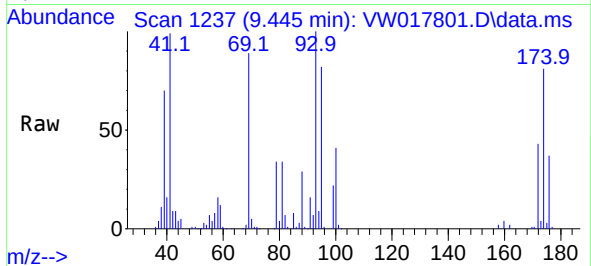
#49
1,4-Dioxane
Concen: 978.61 ug/l
RT: 9.445 min Scan# 1237
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 88 Resp: 14279
Ion Ratio Lower Upper
88 100
43 28.1 24.3 36.5
58 68.9 57.0 85.4

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

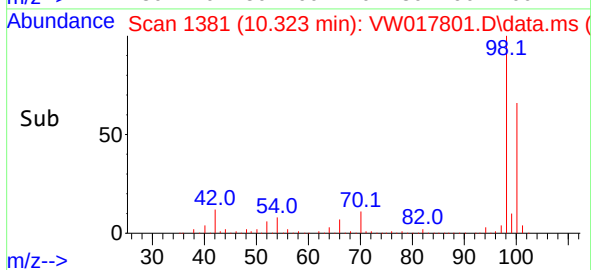
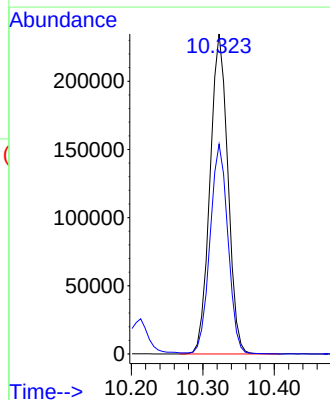
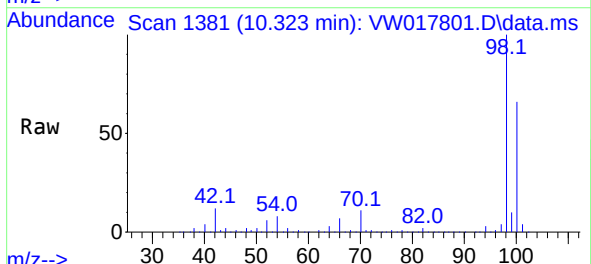
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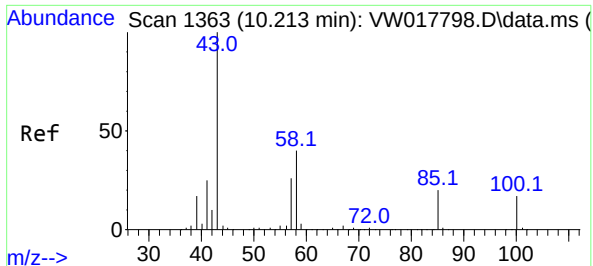
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#50
Toluene-d8
Concen: 50.96 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 98 Resp: 406772
Ion Ratio Lower Upper
98 100
100 65.9 52.6 78.8





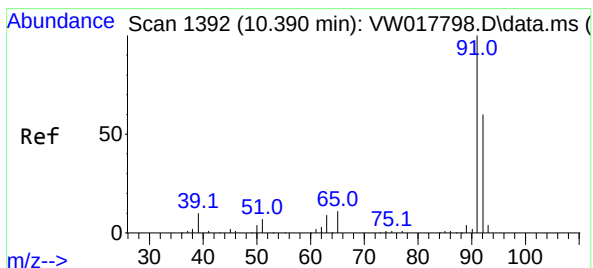
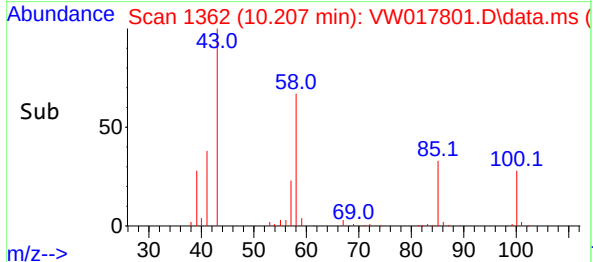
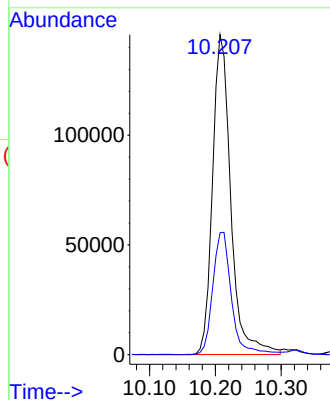
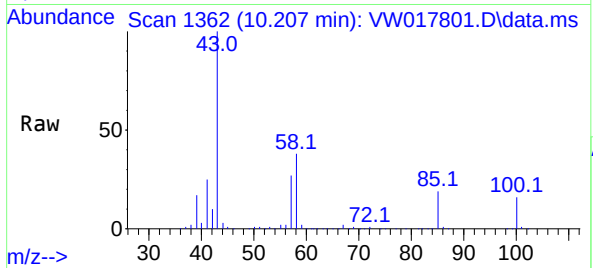
#51
4-Methyl-2-Pentanone
Concen: 238.56 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 43 Resp: 281603
Ion Ratio Lower Upper
43 100
58 39.3 30.7 46.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

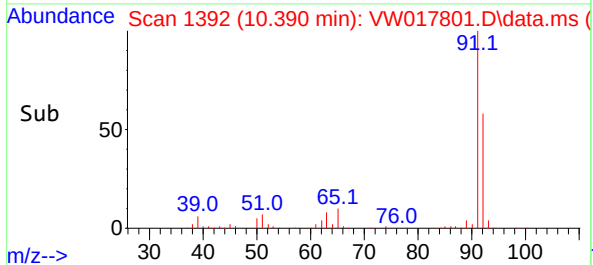
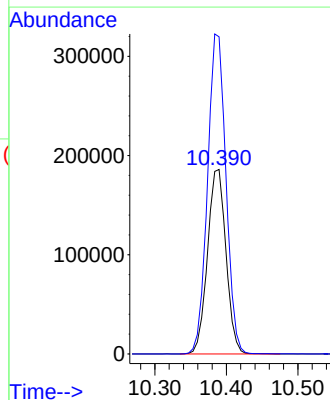
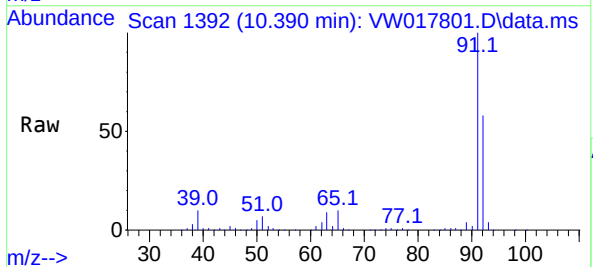
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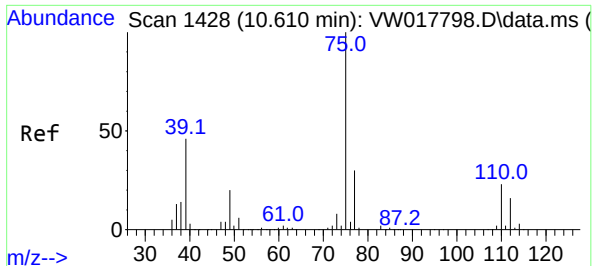
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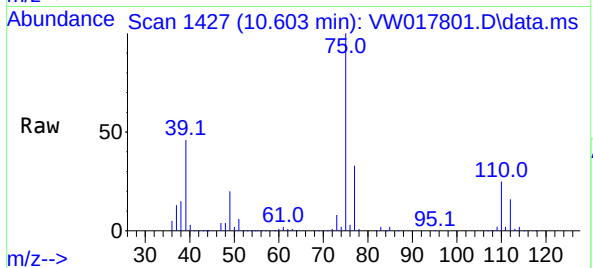
#52
Toluene
Concen: 56.30 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 92 Resp: 334050
Ion Ratio Lower Upper
92 100
91 172.9 136.2 204.4

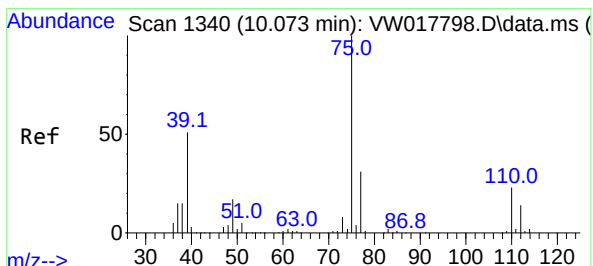
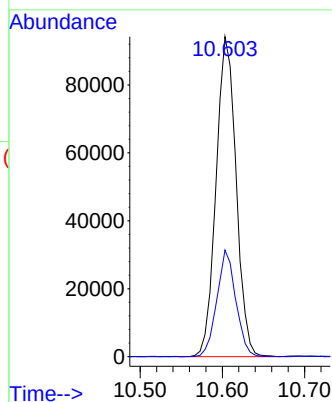
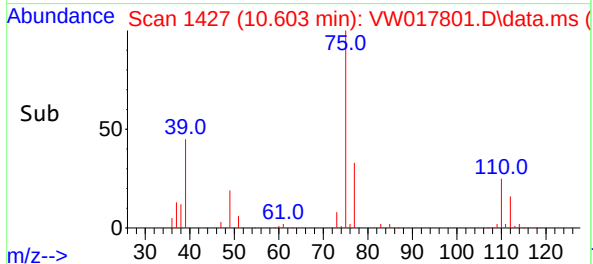




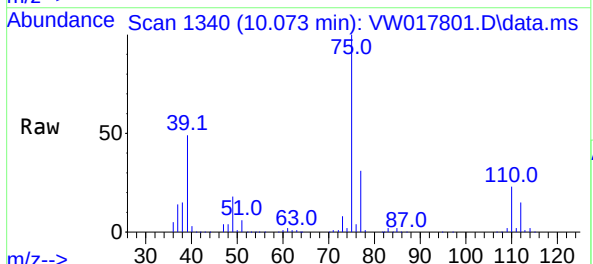
#53
t-1,3-Dichloropropene
Concen: 56.97 ug/l
RT: 10.603 min Scan# 1427
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



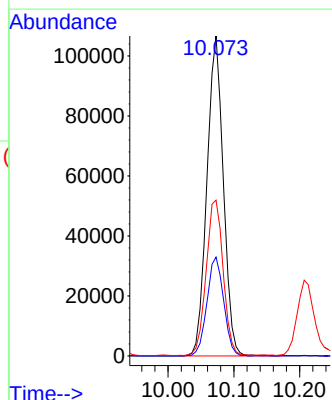
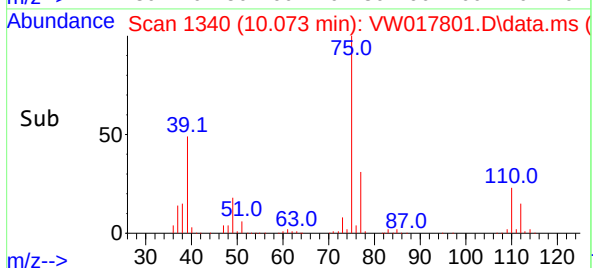
Tgt Ion: 75 Resp: 159573
Ion Ratio Lower Upper
75 100
77 33.3 23.8 35.8



#54
cis-1,3-Dichloropropene
Concen: 55.34 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



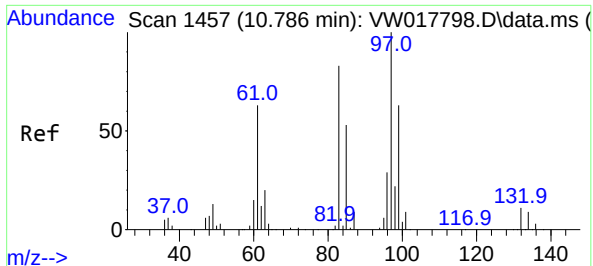
Tgt Ion: 75 Resp: 185003
Ion Ratio Lower Upper
75 100
77 30.9 24.5 36.7
39 48.5 40.6 61.0



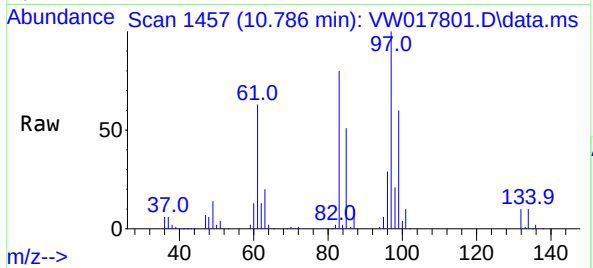
Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

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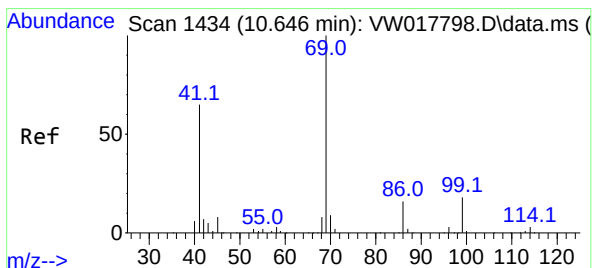
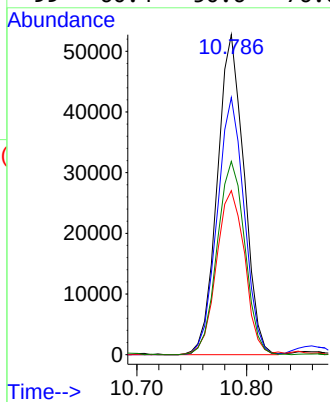
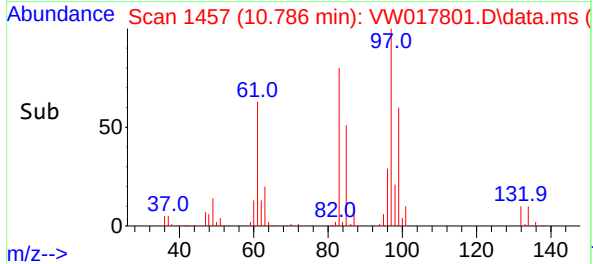


#55
1,1,2-Trichloroethane
Concen: 53.29 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

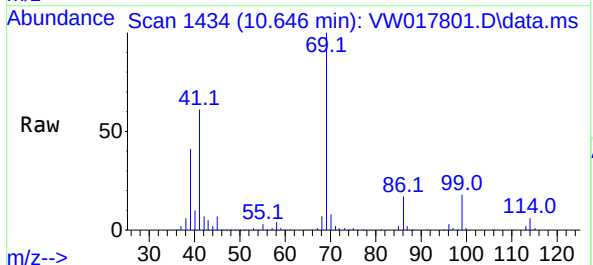


Tgt Ion: 97 Resp: 89508

Ion	Ratio	Lower	Upper
97	100		
83	80.4	66.6	100.0
85	51.2	42.6	63.8
99	60.4	50.6	76.0

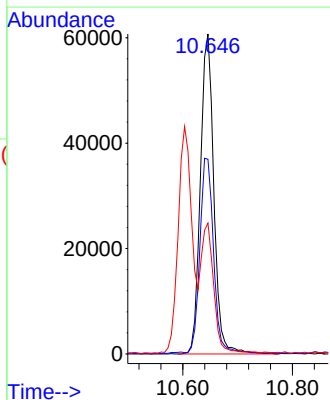
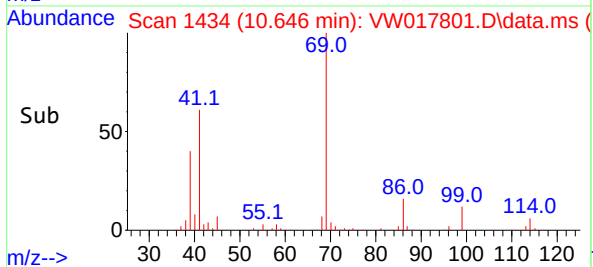


#56
Ethyl methacrylate
Concen: 53.52 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion: 69 Resp: 103243

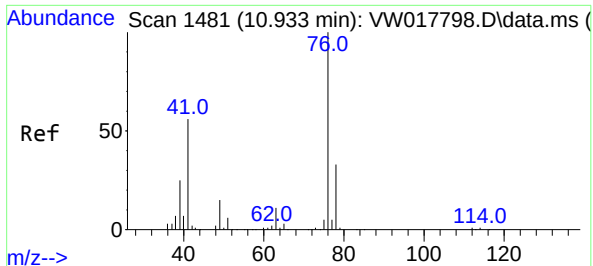
Ion	Ratio	Lower	Upper
69	100		
41	62.9	51.1	76.7
39	36.2	31.8	47.8



Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

Manual Integrations
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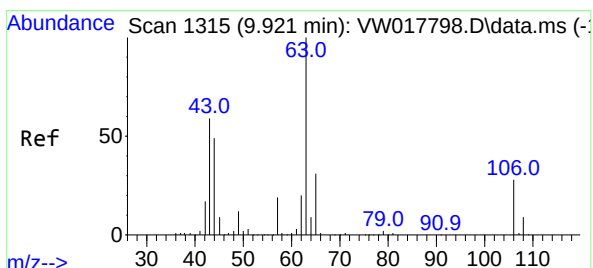
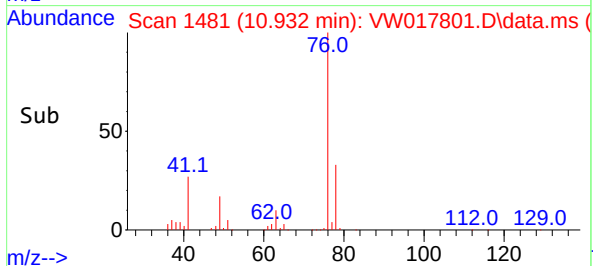
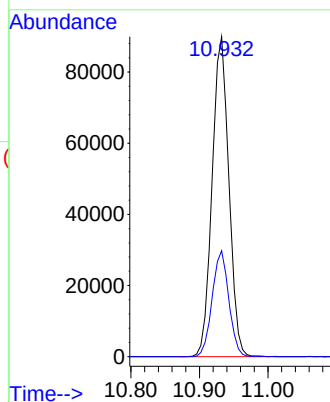
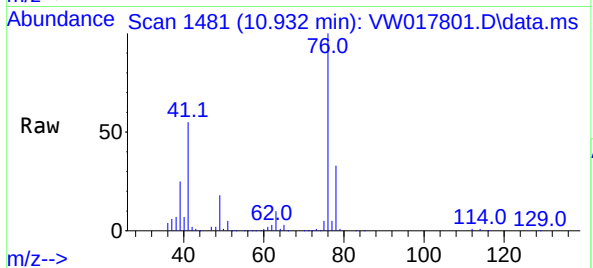
#57
1,3-Dichloropropane
Concen: 52.64 ug/l
RT: 10.932 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 76 Resp: 152242
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.4

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

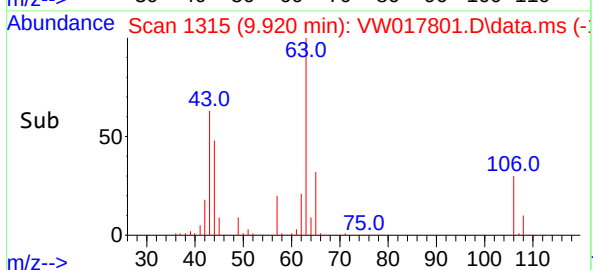
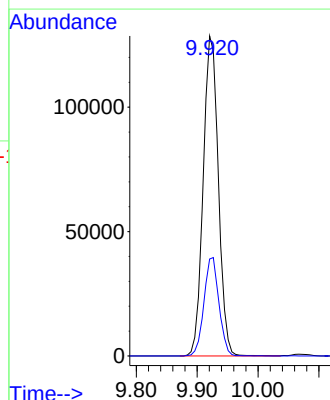
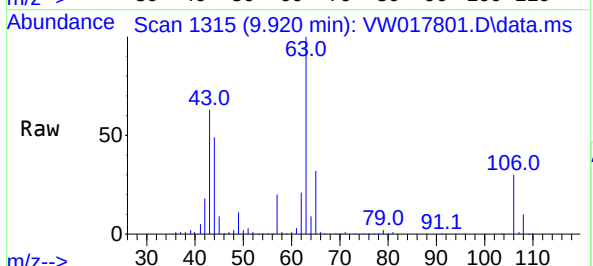
Manual Integrations
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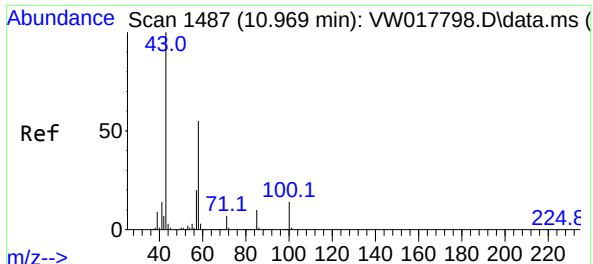
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#58
2-Chloroethyl Vinyl ether
Concen: 235.87 ug/l
RT: 9.920 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

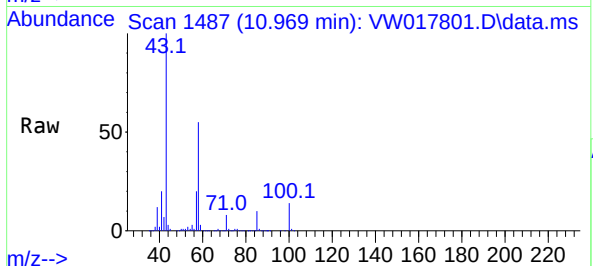
Tgt Ion: 63 Resp: 222773
Ion Ratio Lower Upper
63 100
106 30.4 23.5 35.3





#59
2-Hexanone
Concen: 244.26 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

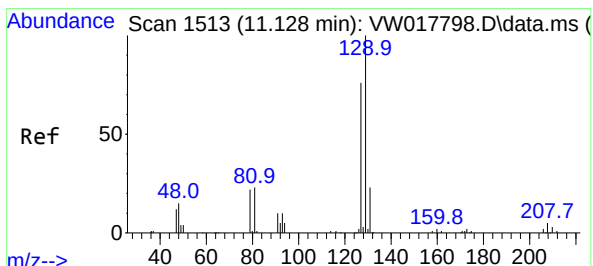
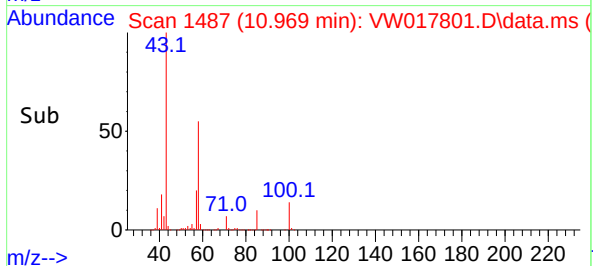
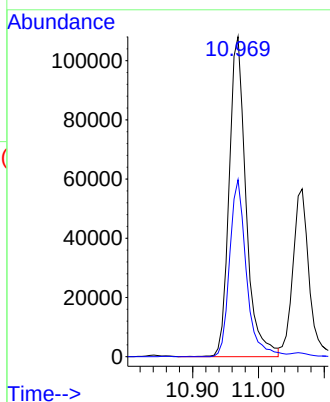
Instrument :
MSVOA_W
ClientSampleId :
ICVW010721



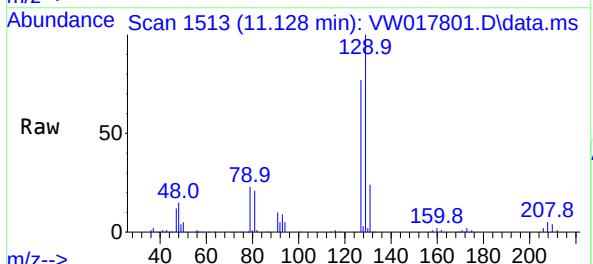
Tgt Ion: 43 Resp: 192970
Ion Ratio Lower Upper
43 100
58 54.9 27.4 82.2

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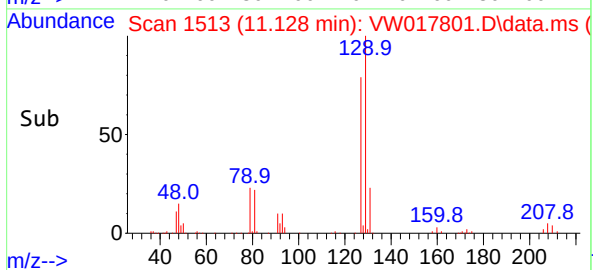
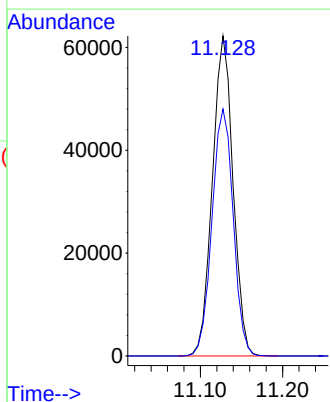
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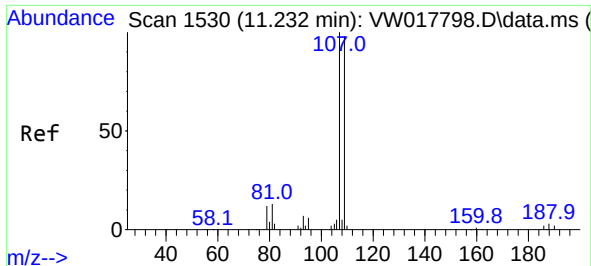


#60
Dibromochloromethane
Concen: 55.76 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



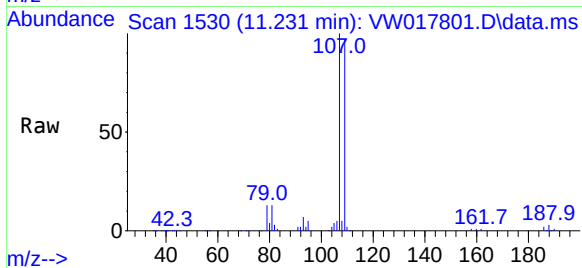
Tgt Ion: 129 Resp: 108278
Ion Ratio Lower Upper
129 100
127 79.4 37.6 112.9





#61
1,2-Dibromoethane
Concen: 53.11 ug/l
RT: 11.231 min Scan# 1530
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

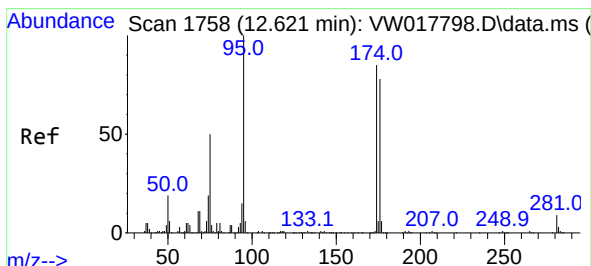
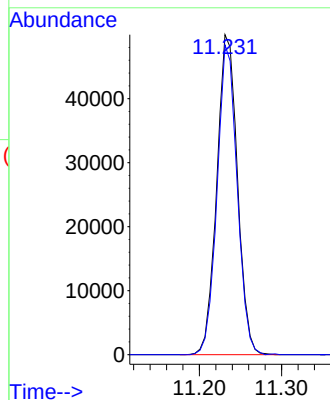
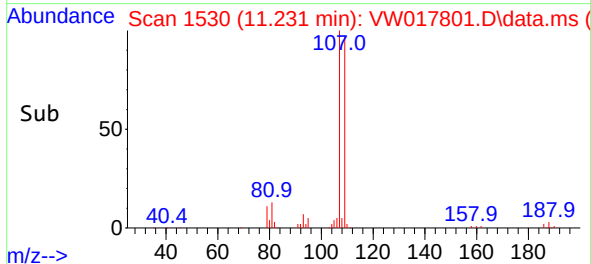
Instrument :
MSVOA_W
ClientSampleId :
ICVW010721



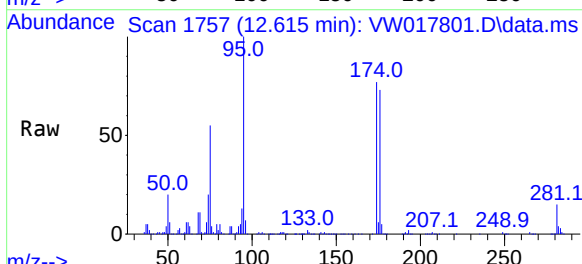
Tgt Ion:107 Resp: 87346
Ion Ratio Lower Upper
107 100
109 93.7 77.5 116.3

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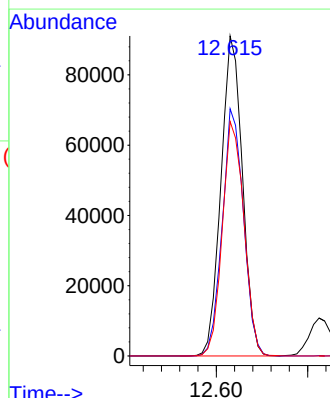
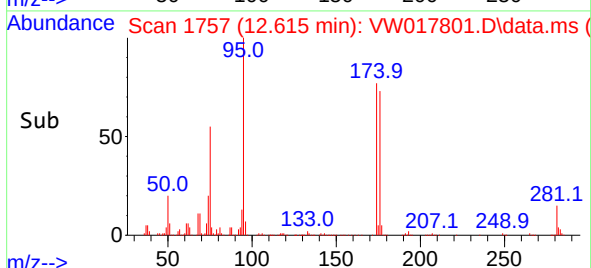
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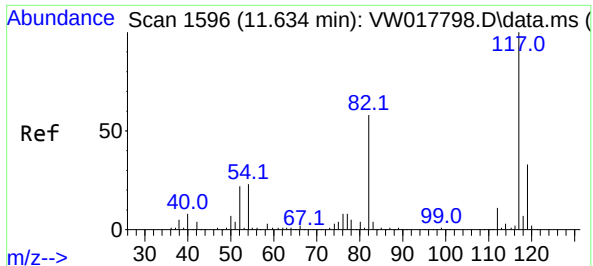


#62
4-Bromofluorobenzene
Concen: 52.60 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

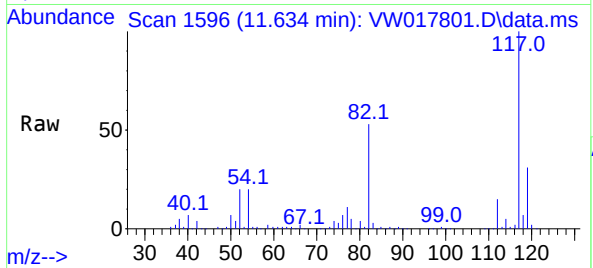


Tgt Ion: 95 Resp: 148668
Ion Ratio Lower Upper
95 100
174 76.5 0.0 159.4
176 73.7 0.0 150.0

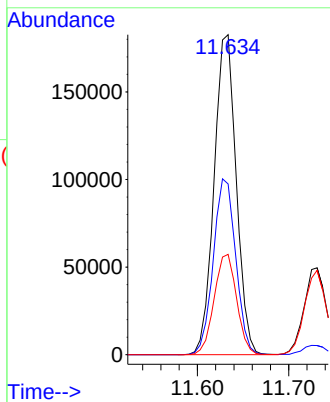
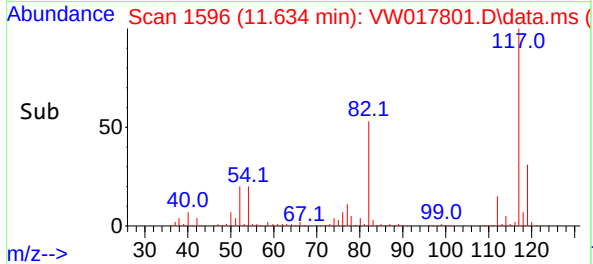




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



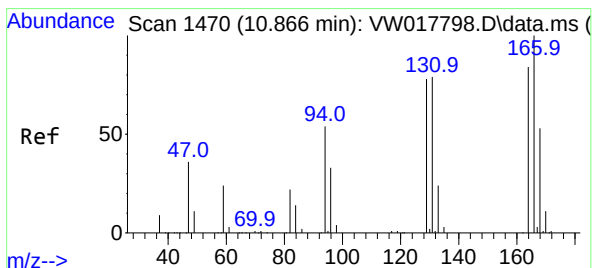
Tgt Ion:117 Resp: 307620
Ion Ratio Lower Upper
117 100
82 53.4 46.4 69.6
119 31.3 26.6 40.0



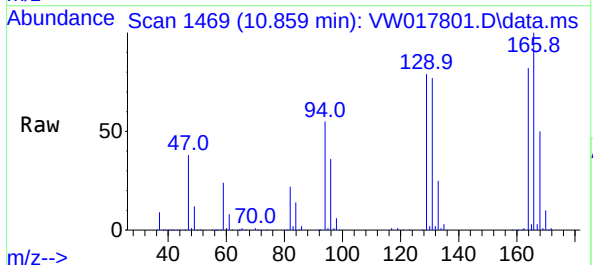
Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

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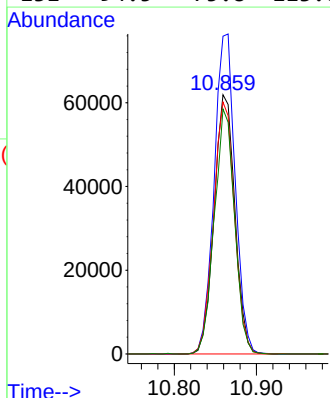
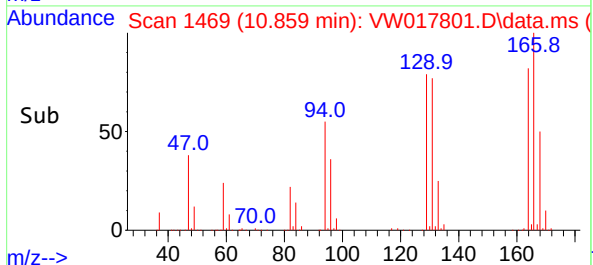
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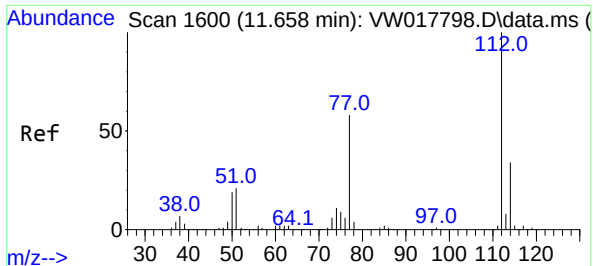


#64
Tetrachloroethene
Concen: 51.66 ug/l
RT: 10.859 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion:164 Resp: 108782
Ion Ratio Lower Upper
164 100
166 122.6 95.8 143.6
129 97.1 74.5 111.7
131 94.5 75.8 113.6





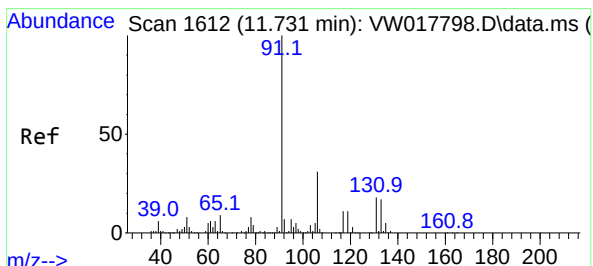
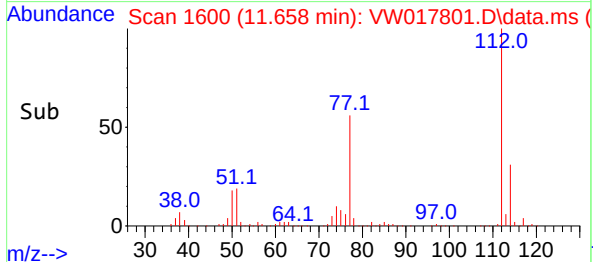
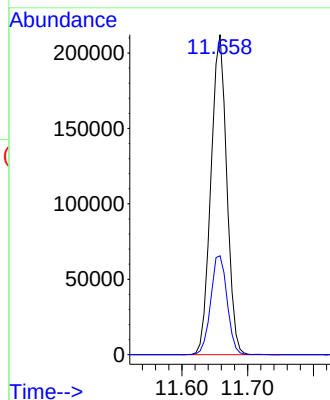
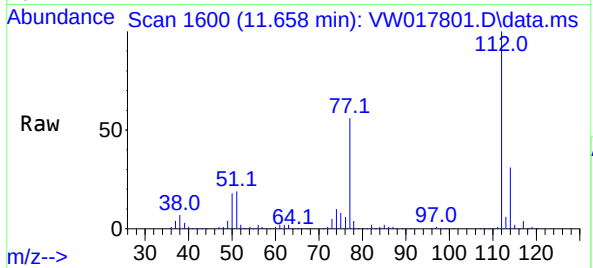
#65
Chlorobenzene
Concen: 52.63 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:112 Resp: 355386
Ion Ratio Lower Upper
112 100
114 30.9 26.9 40.3

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

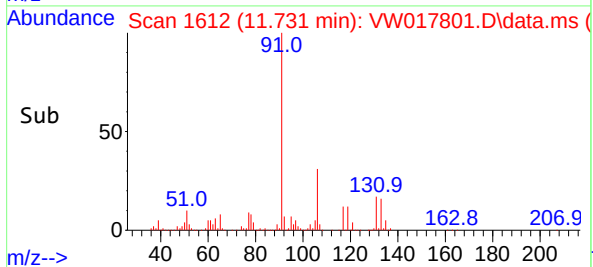
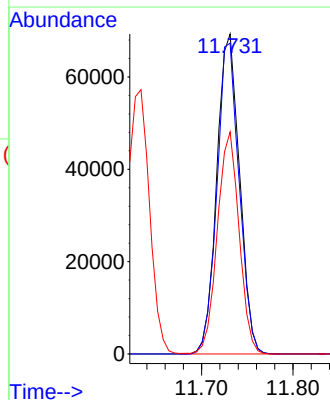
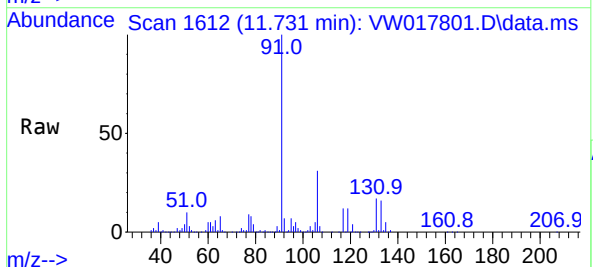
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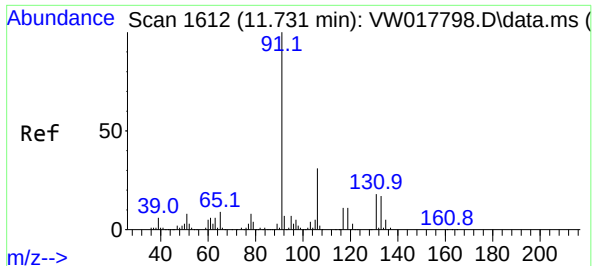
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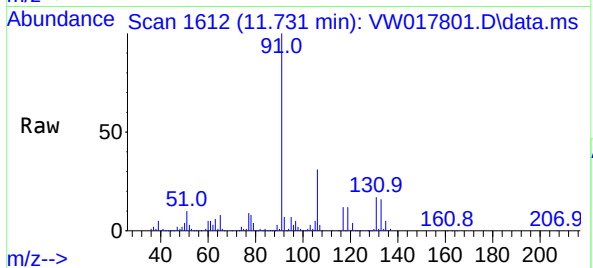
#66
1,1,1,2-Tetrachloroethane
Concen: 52.92 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:131 Resp: 119731
Ion Ratio Lower Upper
131 100
133 95.4 46.9 140.6
119 66.5 32.1 96.5

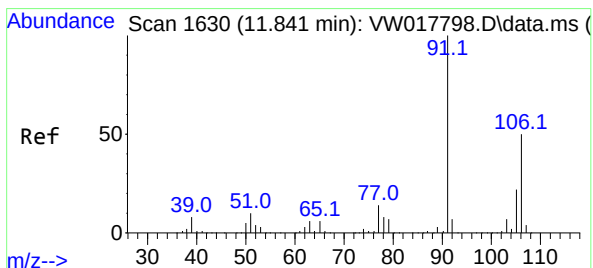
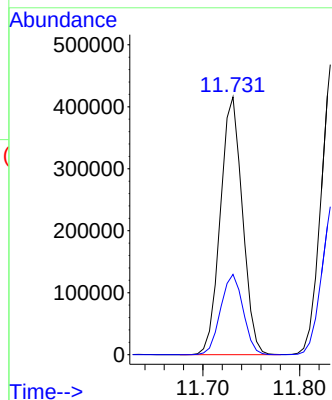
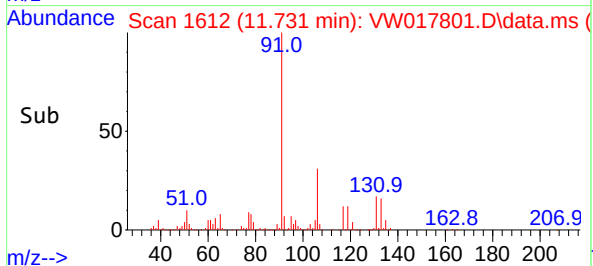




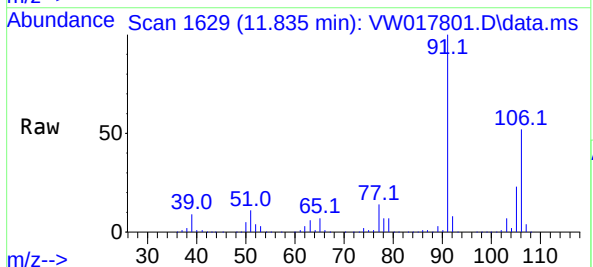
#67
Ethyl Benzene
Concen: 53.09 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



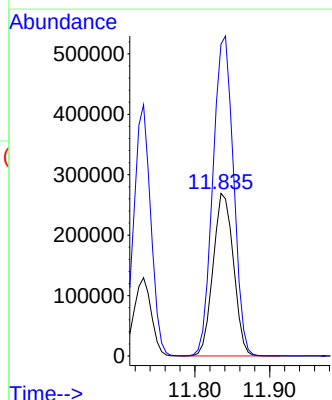
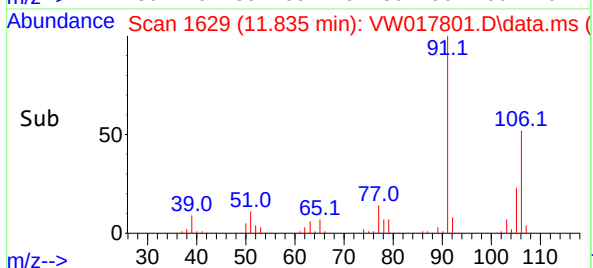
Tgt Ion: 91 Resp: 658217
Ion Ratio Lower Upper
91 100
106 31.1 25.0 37.4



#68
m/p-Xylenes
Concen: 108.82 ug/l
RT: 11.835 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



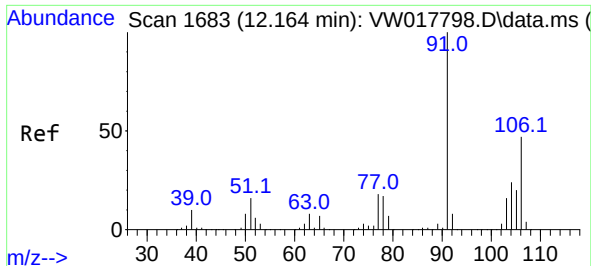
Tgt Ion: 106 Resp: 510016
Ion Ratio Lower Upper
106 100
91 199.1 160.4 240.6



Instrument :
MSVOA_W
ClientSampleId :
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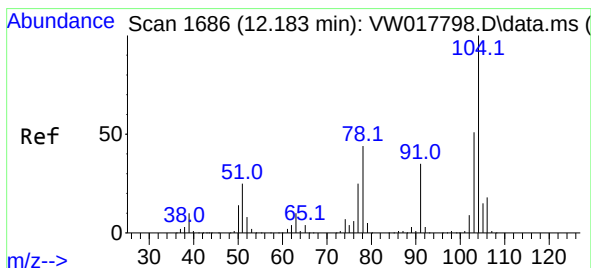
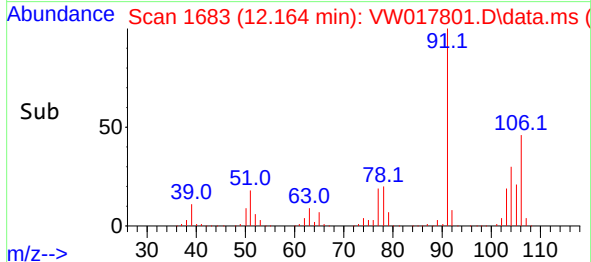
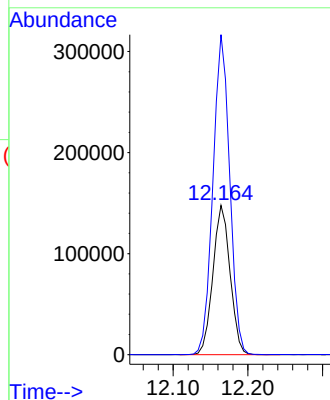
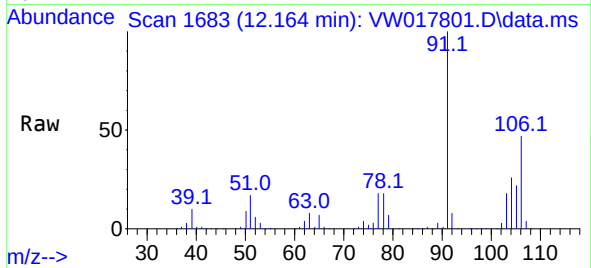
#69
o-Xylene
Concen: 54.43 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:106 Resp: 235550
Ion Ratio Lower Upper
106 100
91 209.5 106.1 318.3

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

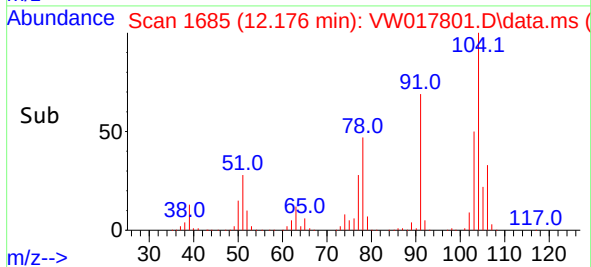
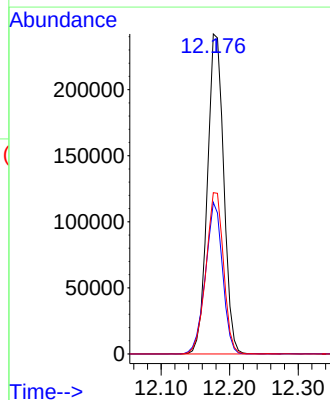
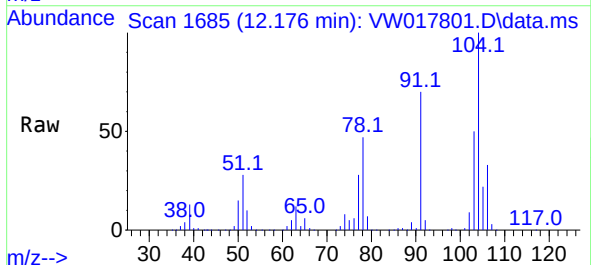
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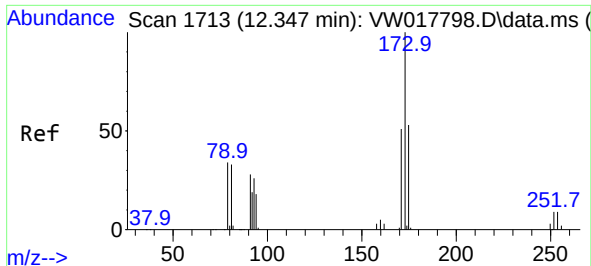
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#70
Styrene
Concen: 55.62 ug/l
RT: 12.176 min Scan# 1685
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:104 Resp: 402467
Ion Ratio Lower Upper
104 100
78 49.6 41.0 61.4
103 54.2 43.9 65.9





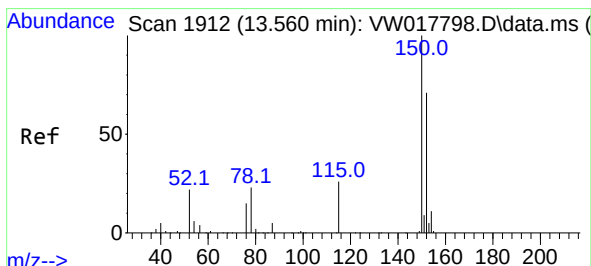
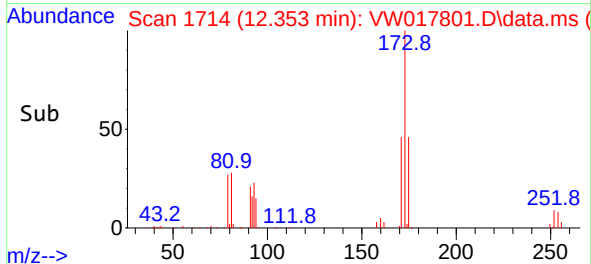
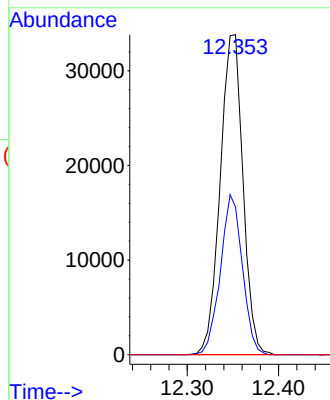
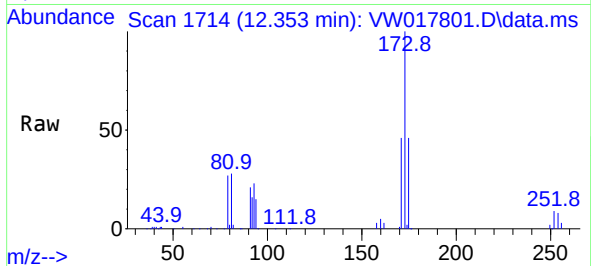
#71
Bromoform
Concen: 53.28 ug/l
RT: 12.353 min Scan# 1714
Delta R.T. 0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:173 Resp: 58645
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.7
254 0.0 0.0 0.0

Instrument :
MSVOA_W
ClientSampleId :
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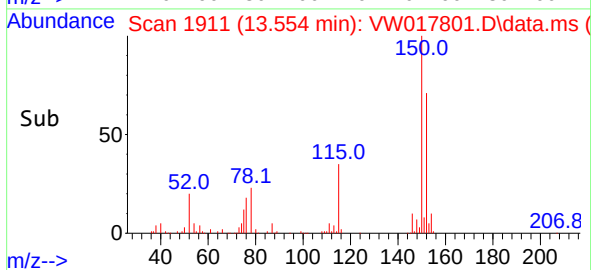
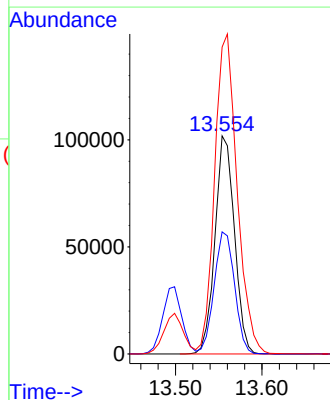
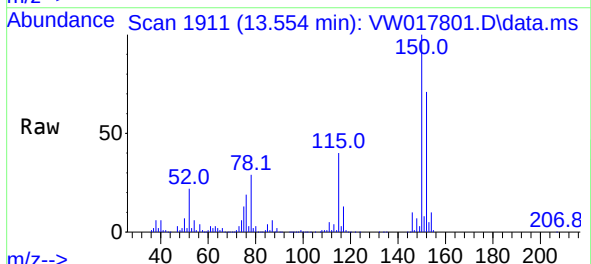
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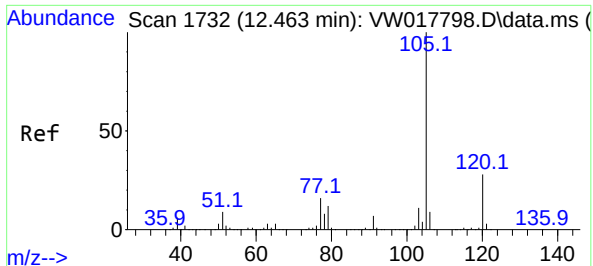
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:152 Resp: 159171
Ion Ratio Lower Upper
152 100
115 58.9 30.3 90.9
150 169.0 0.0 347.4





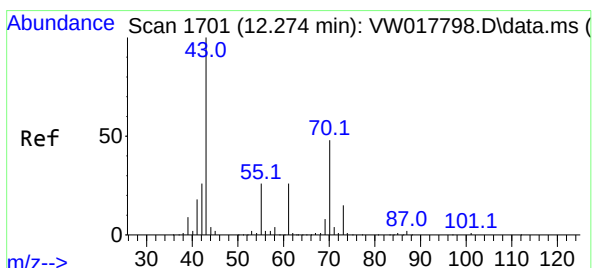
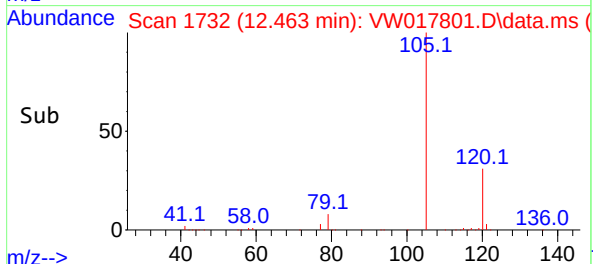
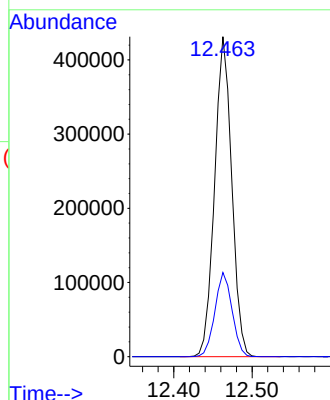
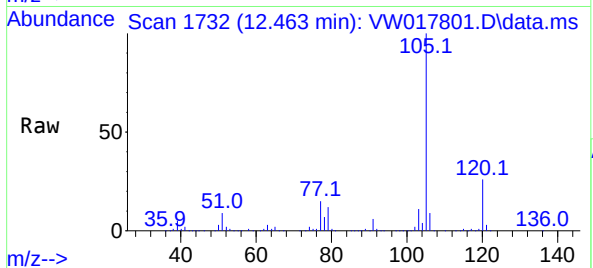
#73
Isopropylbenzene
Concen: 52.84 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 105 Resp: 655290
Ion Ratio Lower Upper
105 100
120 26.4 13.4 40.2

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

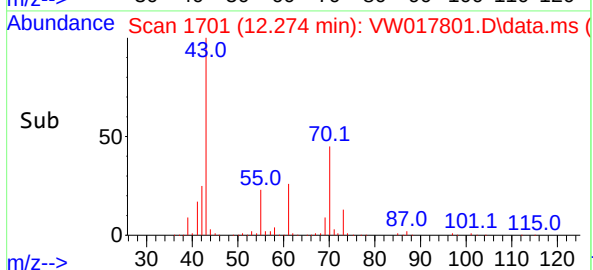
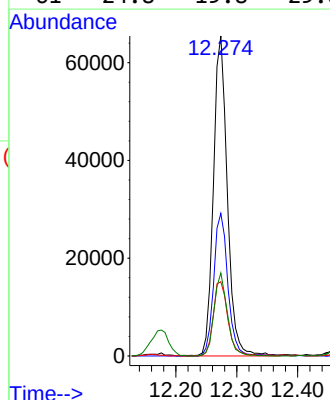
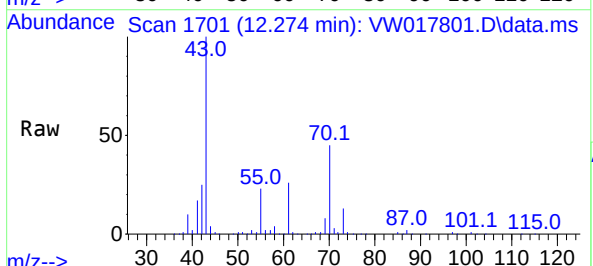
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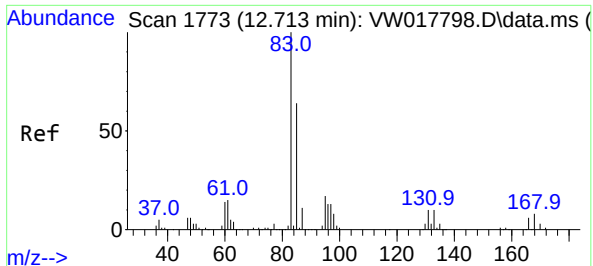
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#74
N-ethyl acetate
Concen: 48.07 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 43 Resp: 103995
Ion Ratio Lower Upper
43 100
70 45.6 37.6 56.4
55 24.4 20.5 30.7
61 24.8 19.8 29.8





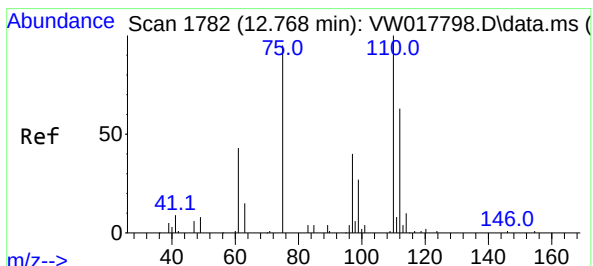
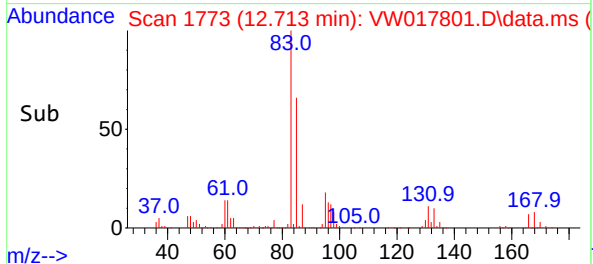
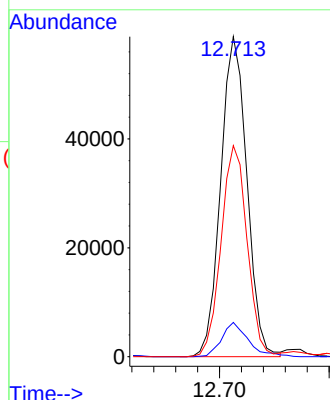
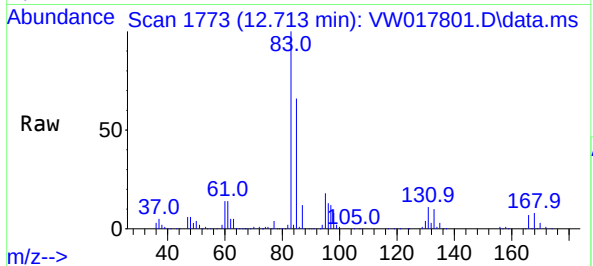
#75
1,1,2,2-Tetrachloroethane
Concen: 46.23 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 83 Resp: 97465
Ion Ratio Lower Upper
83 100
131 10.9 5.5 16.5
85 65.7 32.7 98.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

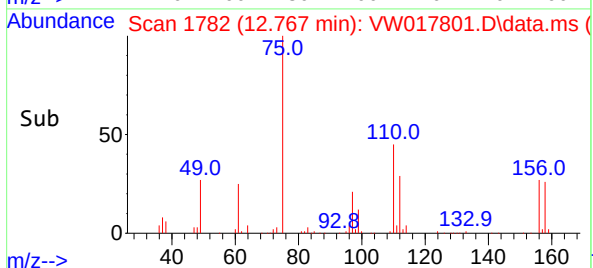
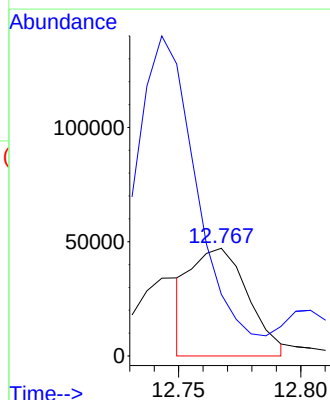
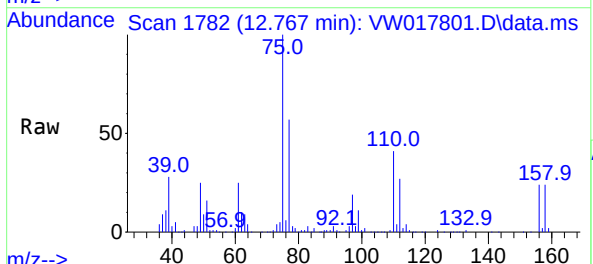
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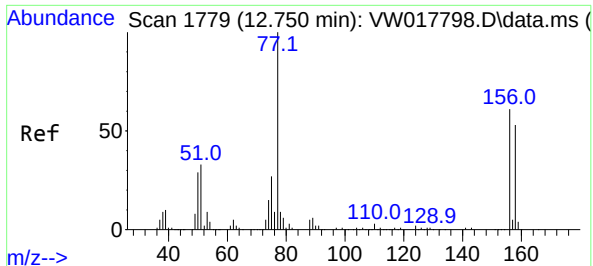
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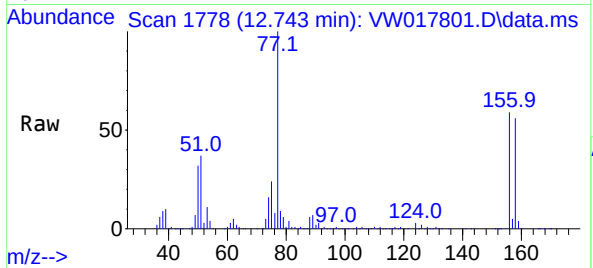
#76
1,2,3-Trichloropropane
Concen: 51.68 ug/l m
RT: 12.767 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 75 Resp: 76589
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

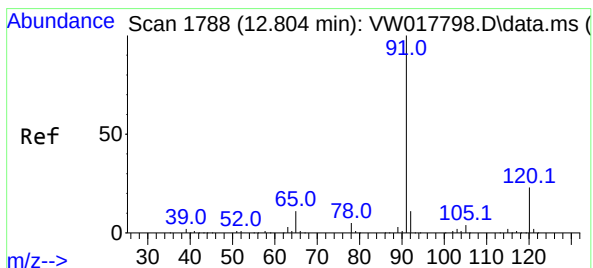
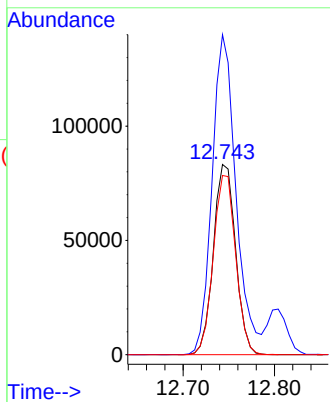
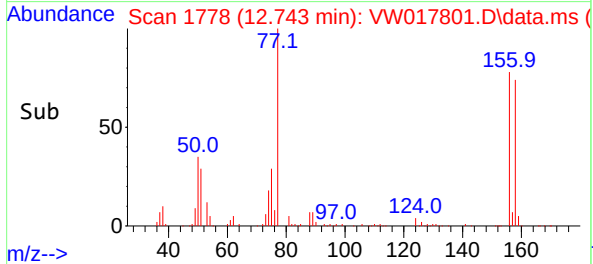




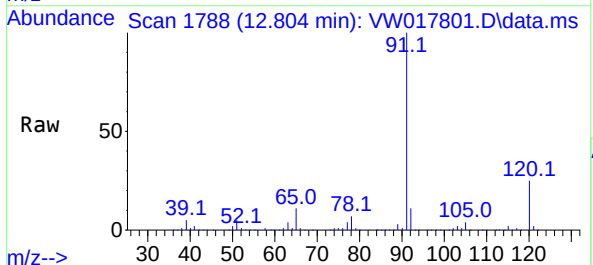
#77
Bromobenzene
Concen: 51.96 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



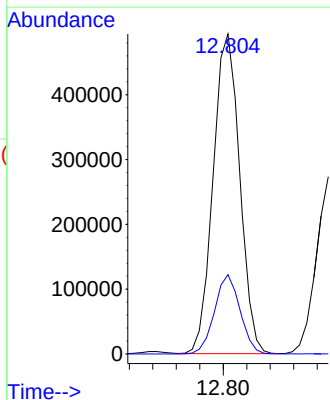
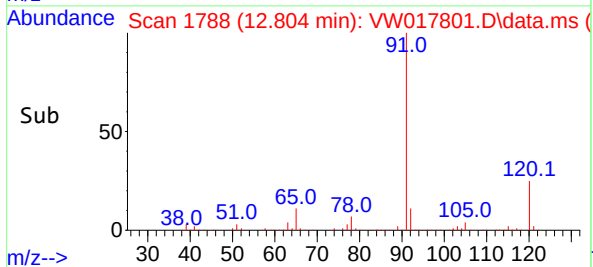
Tgt Ion:156 Resp: 140425
Ion Ratio Lower Upper
156 100
77 181.5 94.1 282.3
158 95.5 47.3 142.0



#78
n-propylbenzene
Concen: 51.56 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



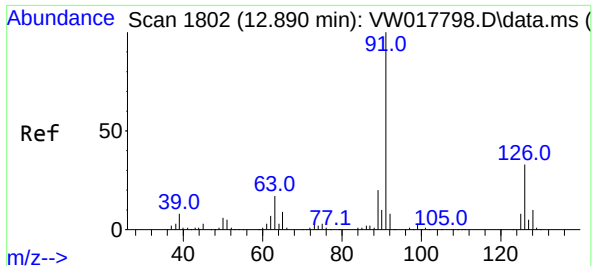
Tgt Ion: 91 Resp: 775384
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5



Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

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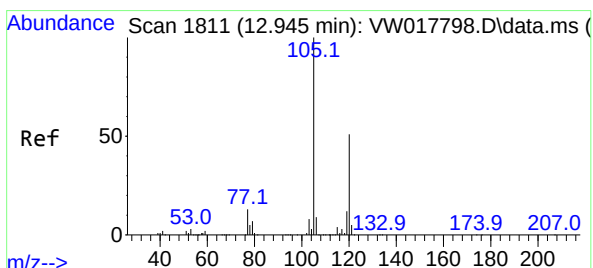
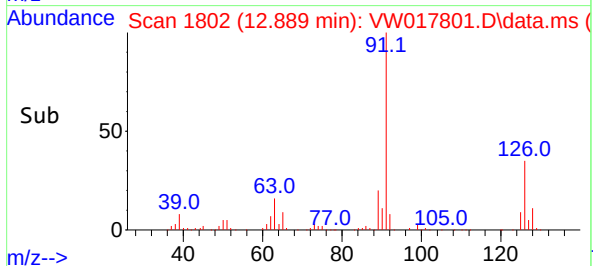
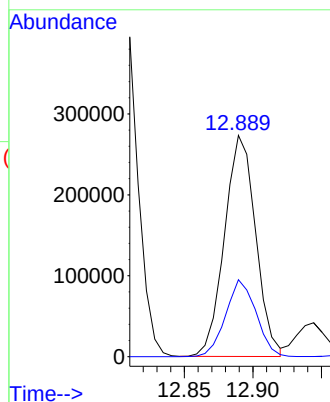
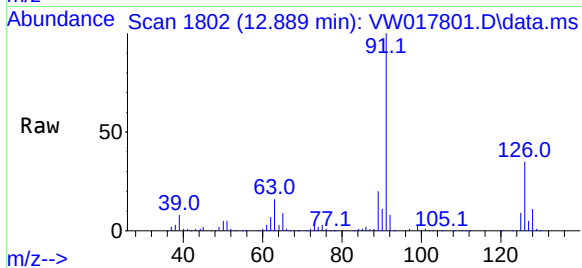
#79
2-Chlorotoluene
Concen: 52.53 ug/l
RT: 12.889 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion: 91 Resp: 432299
Ion Ratio Lower Upper
91 100
126 34.0 17.1 51.3

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

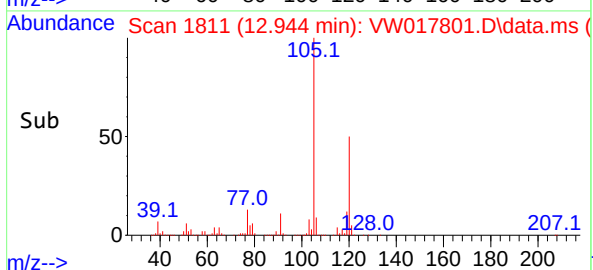
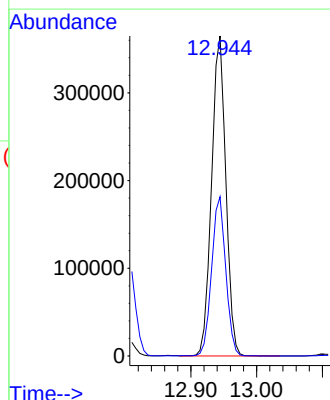
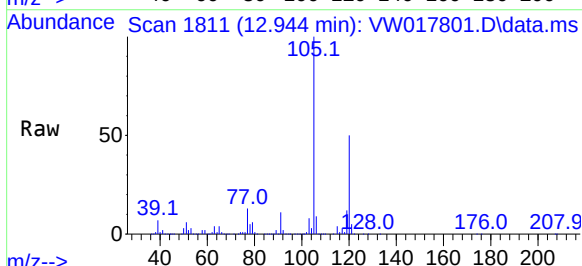
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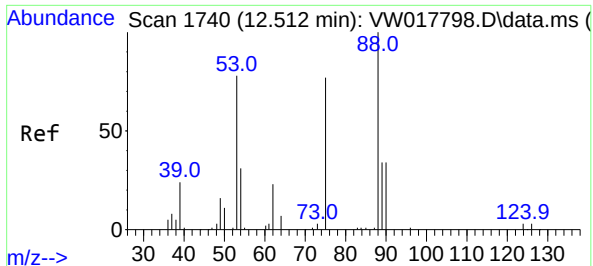
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#80
1,3,5-Trimethylbenzene
Concen: 53.01 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

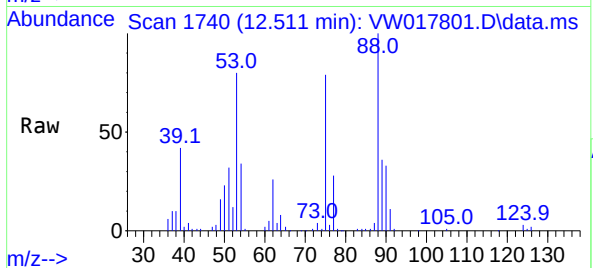
Tgt Ion: 105 Resp: 550325
Ion Ratio Lower Upper
105 100
120 49.3 24.9 74.8





#81
trans-1,4-Dichloro-2-butene
Concen: 49.37 ug/l
RT: 12.511 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

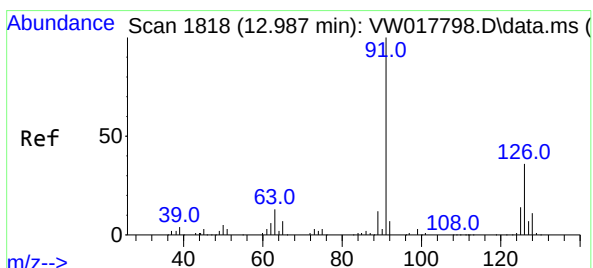
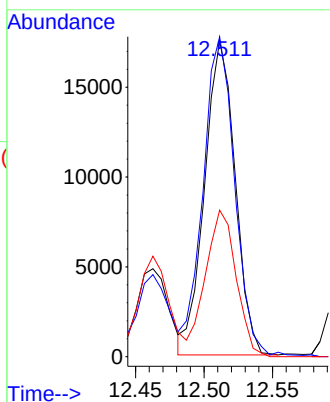
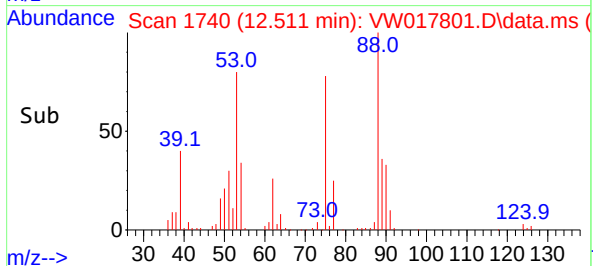
Instrument :
MSVOA_W
ClientSampleId :
ICVW010721



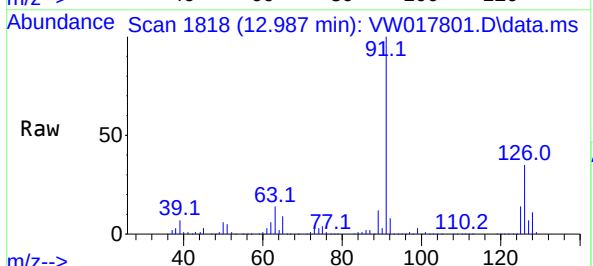
Tgt Ion: 75 Resp: 27148
Ion Ratio Lower Upper
75 100
53 106.1 80.6 121.0
89 46.6 38.4 57.6

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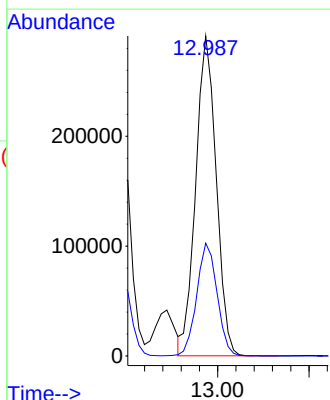
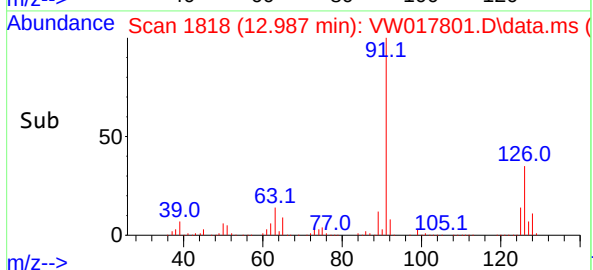
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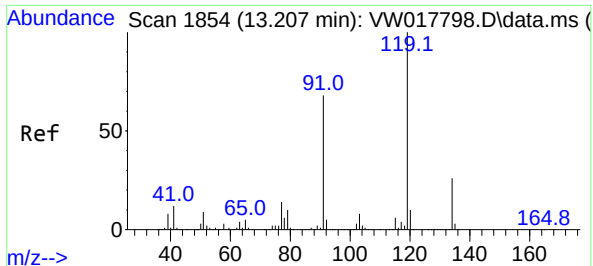


#82
4-Chlorotoluene
Concen: 51.60 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

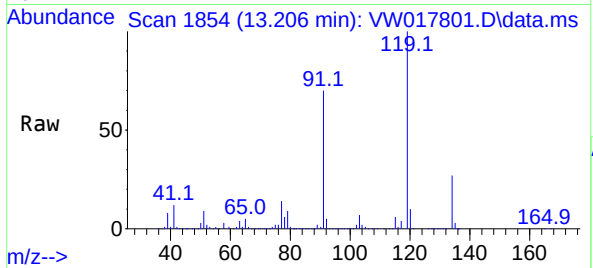


Tgt Ion: 91 Resp: 453014
Ion Ratio Lower Upper
91 100
126 35.1 17.0 51.0

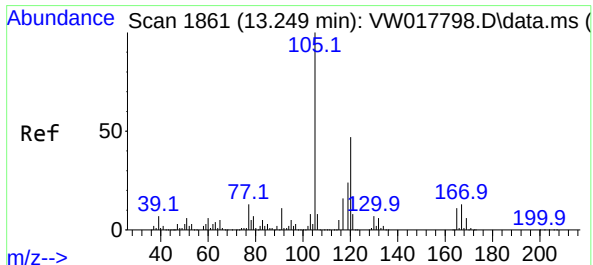
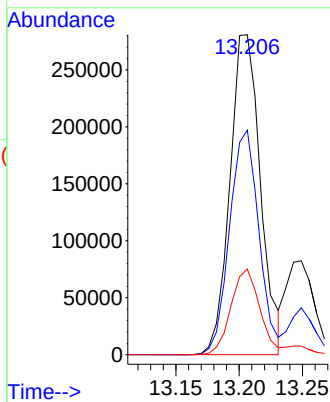
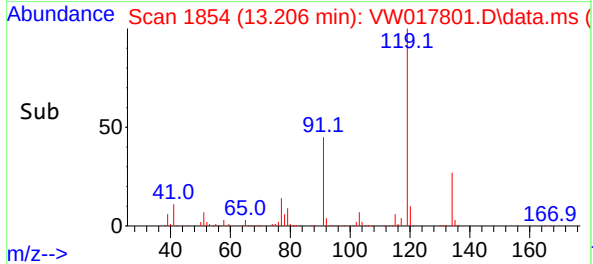




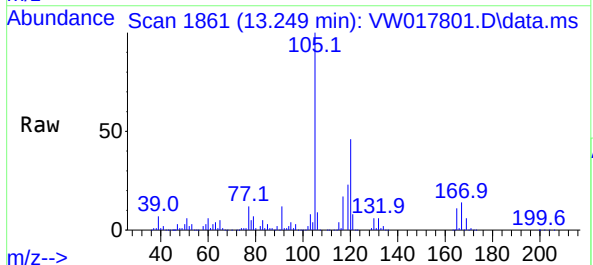
#83
tert-Butylbenzene
Concen: 52.90 ug/l
RT: 13.206 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



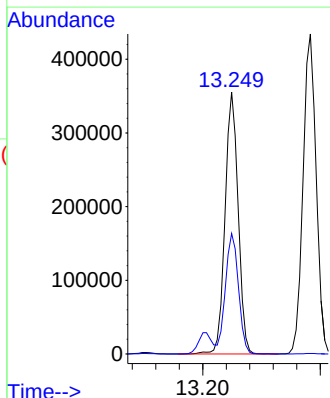
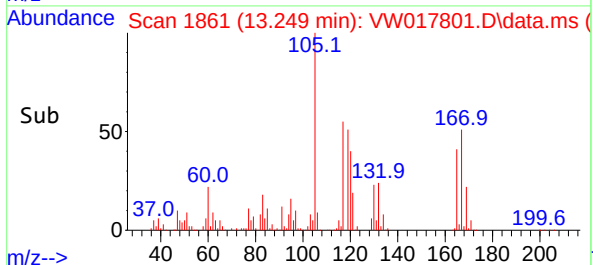
Tgt Ion:119 Resp: 473052
Ion Ratio Lower Upper
119 100
91 67.4 33.6 100.6
134 25.6 12.8 38.3



#84
1,2,4-Trimethylbenzene
Concen: 52.16 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



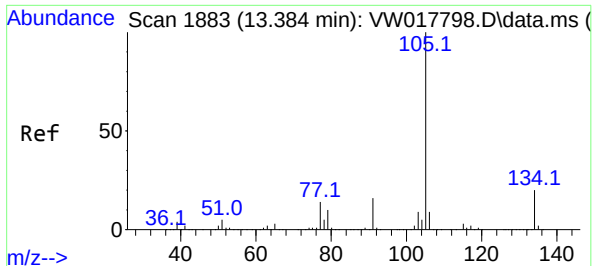
Tgt Ion:105 Resp: 549709
Ion Ratio Lower Upper
105 100
120 45.5 22.2 66.6



Instrument :
MSVOA_W
ClientSampleId :
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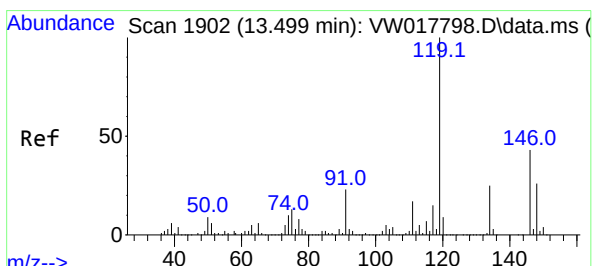
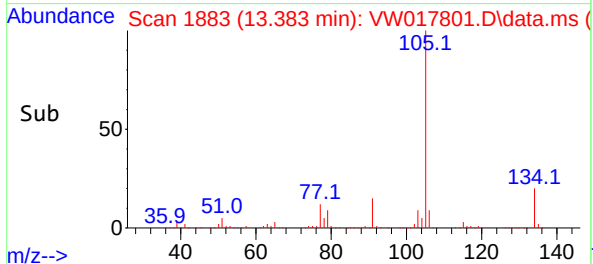
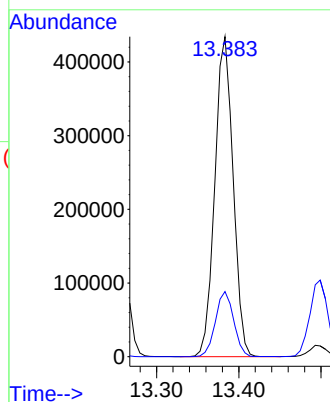
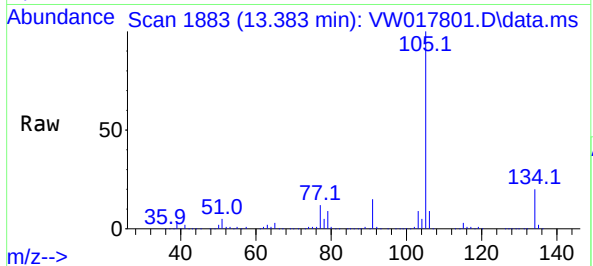
#85
 sec-Butylbenzene
 Concen: 52.55 ug/l
 RT: 13.383 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VW017801.D
 Acq: 07 Jan 2021 15:19

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW010721

Tgt Ion:105 Resp: 670755
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8

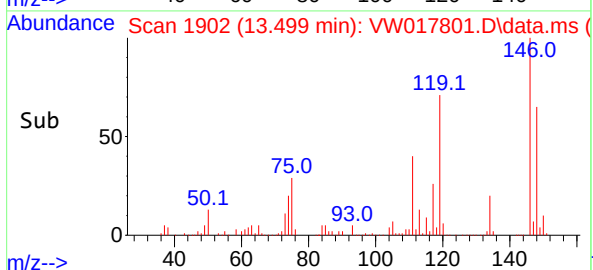
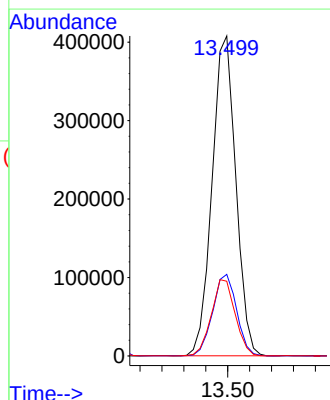
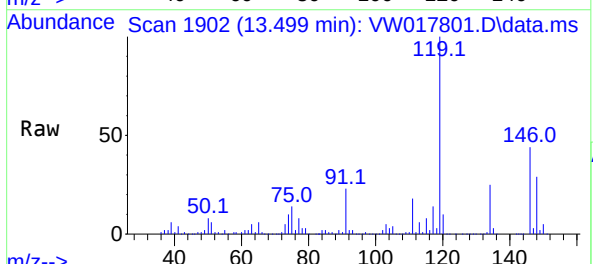
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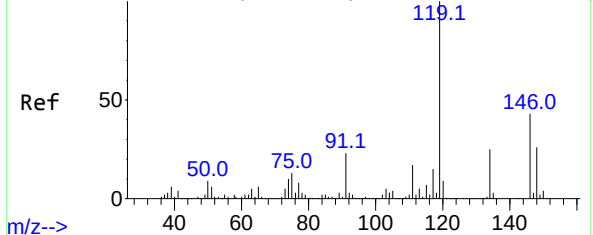


#86
 p-Isopropyltoluene
 Concen: 52.73 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. -0.000 min
 Lab File: VW017801.D
 Acq: 07 Jan 2021 15:19

Tgt Ion:119 Resp: 612207
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.8 38.3
 91 24.0 12.0 36.0



Abundance Scan 1902 (13.499 min): VW017798.D\data.ms (



#87

1,3-Dichlorobenzene
Concen: 51.99 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

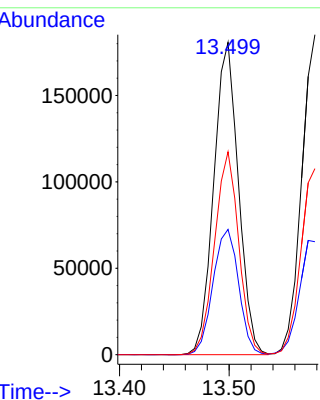
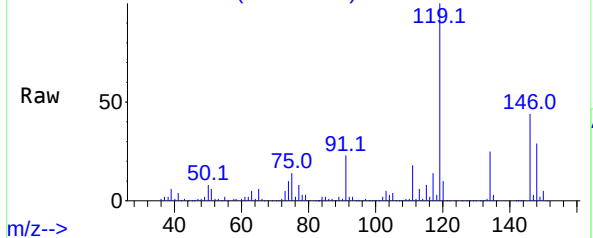
Tgt Ion:146 Resp: 282741
Ion Ratio Lower Upper
146 100
111 41.8 21.3 64.0
148 63.7 30.4 91.2

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

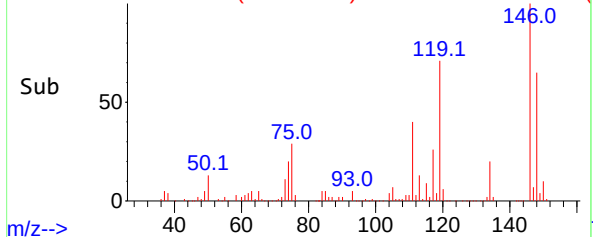
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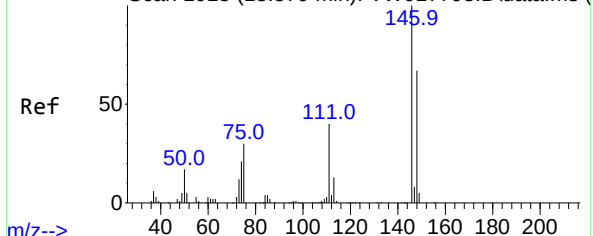
Abundance Scan 1902 (13.499 min): VW017801.D\data.ms



Abundance Scan 1902 (13.499 min): VW017801.D\data.ms (



Abundance Scan 1915 (13.579 min): VW017798.D\data.ms (

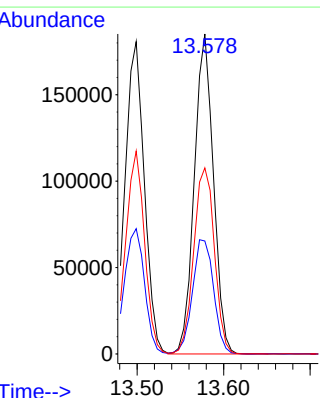
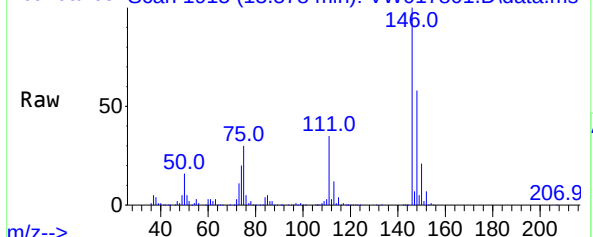


#88

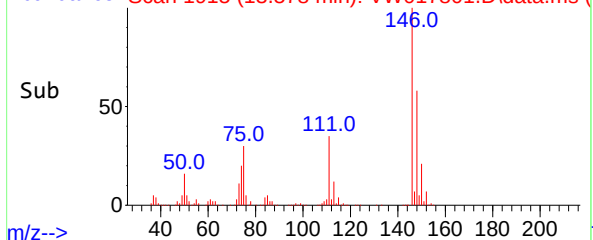
1,4-Dichlorobenzene
Concen: 52.47 ug/l
RT: 13.578 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

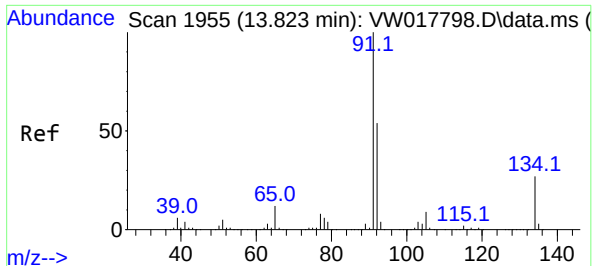
Tgt Ion:146 Resp: 284236
Ion Ratio Lower Upper
146 100
111 39.5 19.8 59.4
148 63.0 32.6 97.8

Abundance Scan 1915 (13.578 min): VW017801.D\data.ms



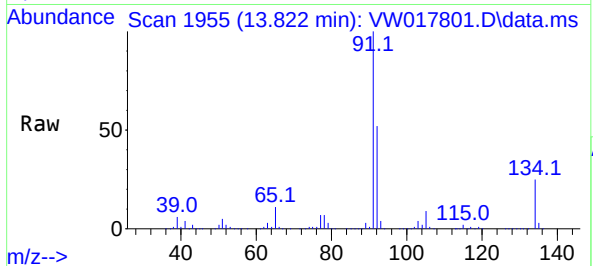
Abundance Scan 1915 (13.578 min): VW017801.D\data.ms (





#89
n-Butylbenzene
Concen: 51.59 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

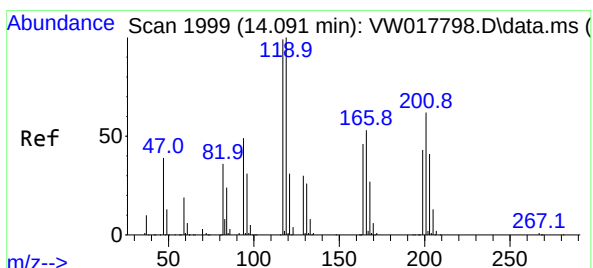
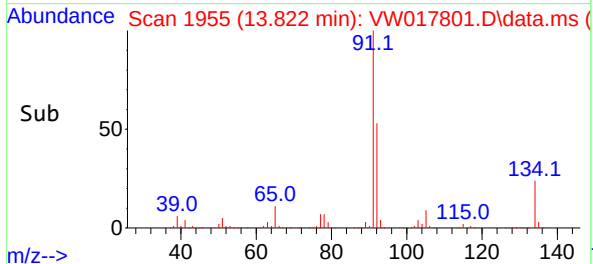
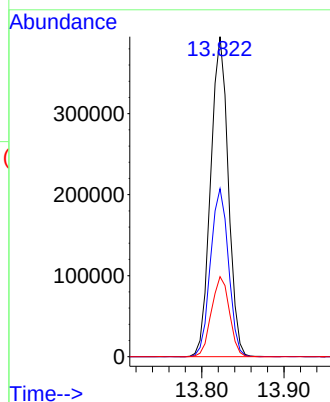


Tgt Ion: 91 Resp: 589518

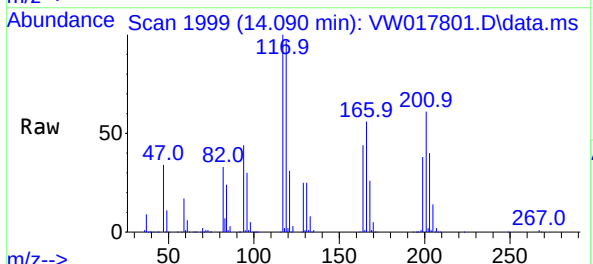
Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.8	80.4
134	25.6	13.1	39.3

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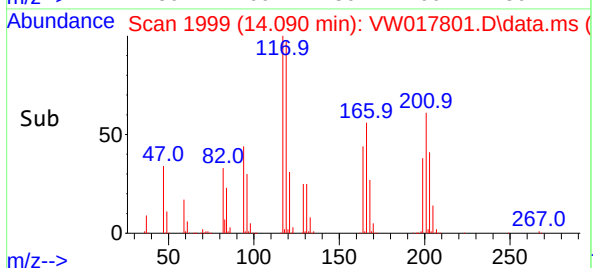
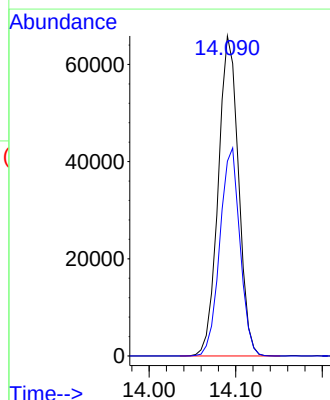


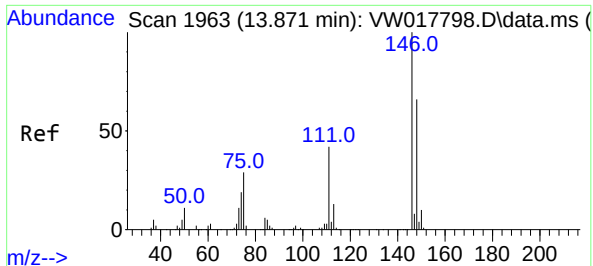
#90
Hexachloroethane
Concen: 53.96 ug/l
RT: 14.090 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion: 117 Resp: 107082

Ion	Ratio	Lower	Upper
117	100		
201	64.5	32.0	96.2





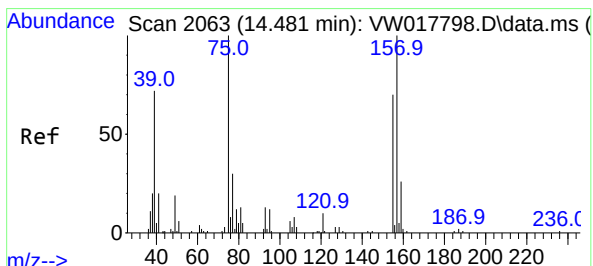
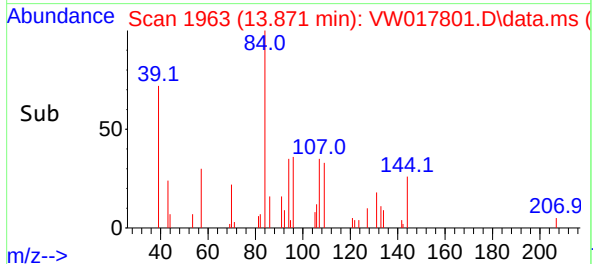
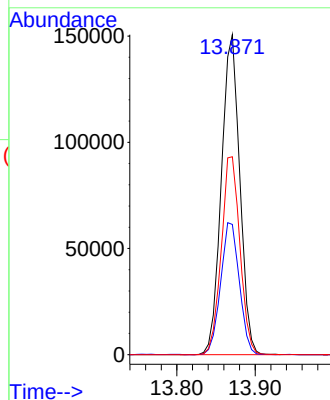
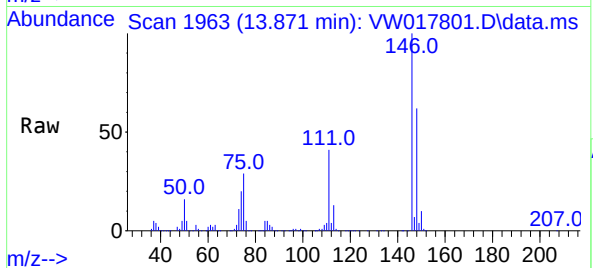
#91
1,2-Dichlorobenzene
Concen: 51.79 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

Tgt Ion:146 Resp: 246210
Ion Ratio Lower Upper
146 100
111 41.9 21.3 64.0
148 62.7 31.7 95.1

Instrument :
MSVOA_W
ClientSampleId :
ICVVW010721

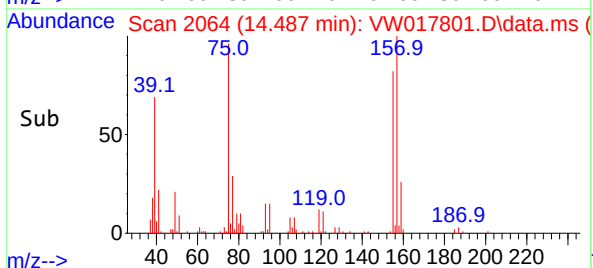
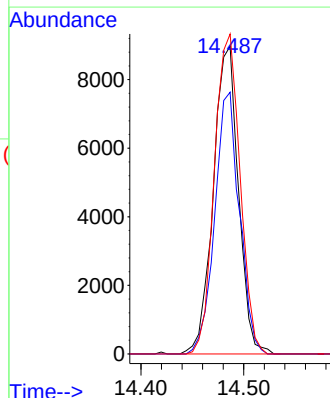
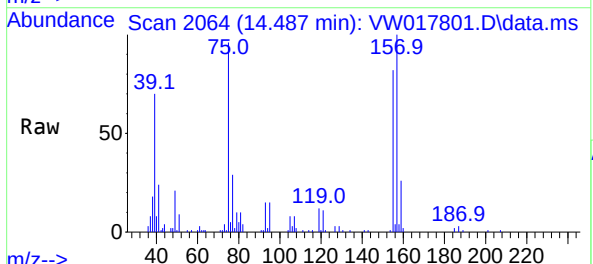
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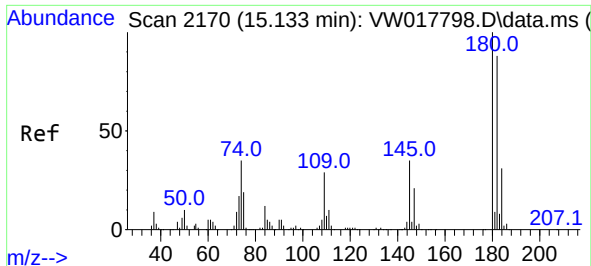
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#92
1,2-Dibromo-3-Chloropropane
Concen: 43.10 ug/l
RT: 14.487 min Scan# 2064
Delta R.T. 0.006 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

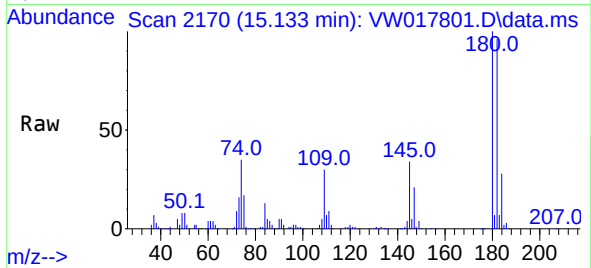
Tgt Ion: 75 Resp: 15219
Ion Ratio Lower Upper
75 100
155 83.8 40.3 120.8
157 106.2 52.8 158.4





#93
1,2,4-Trichlorobenzene
Concen: 49.46 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

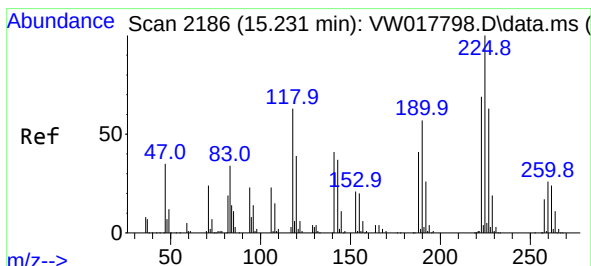
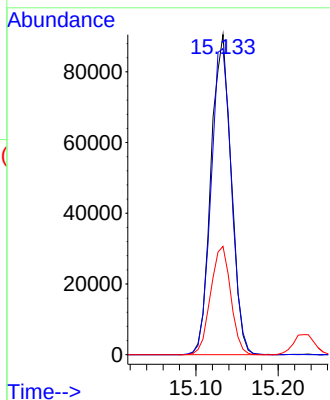
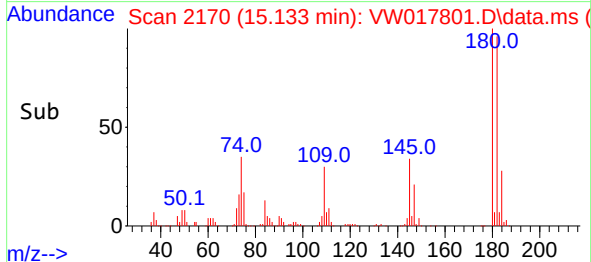
Instrument :
MSVOA_W
ClientSampleId :
ICVW010721



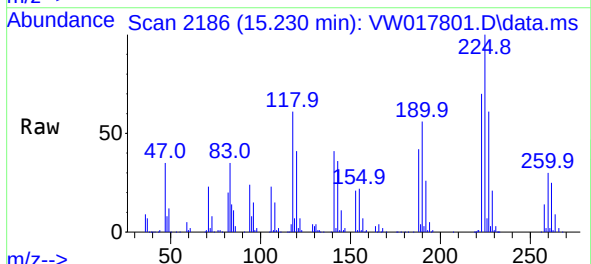
Tgt Ion:180 Resp: 153891
Ion Ratio Lower Upper
180 100
182 97.8 47.1 141.4
145 33.8 16.9 50.6

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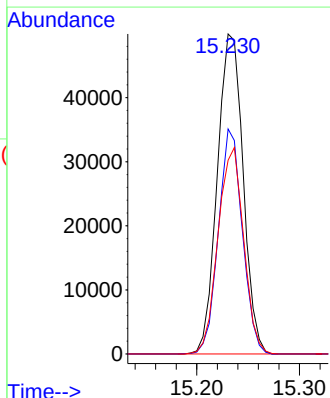
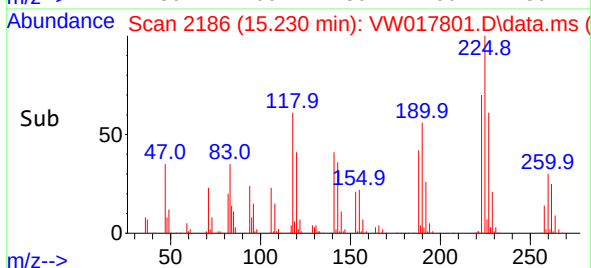
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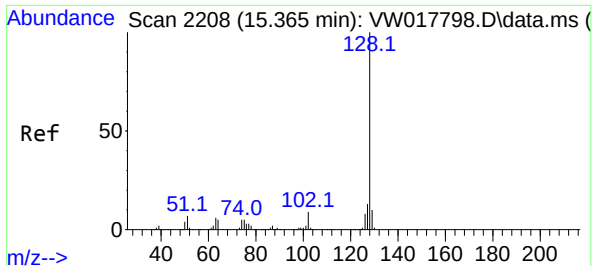


#94
Hexachlorobutadiene
Concen: 50.30 ug/l
RT: 15.230 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19

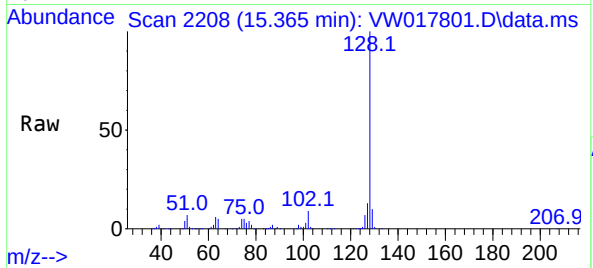


Tgt Ion:225 Resp: 87023
Ion Ratio Lower Upper
225 100
223 65.2 32.4 97.0
227 64.0 31.6 94.8

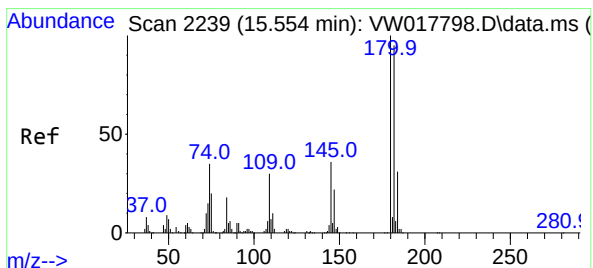
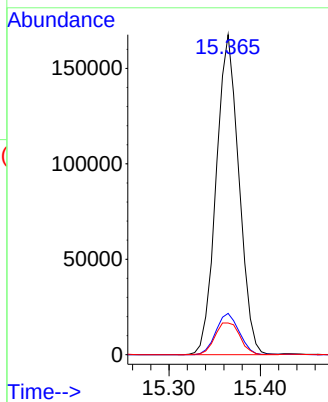
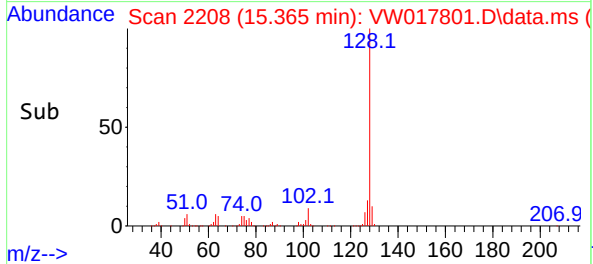




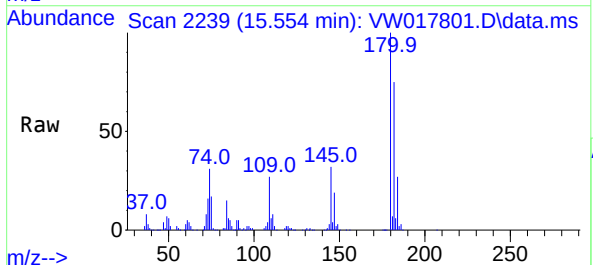
#95
Naphthalene
Concen: 48.01 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



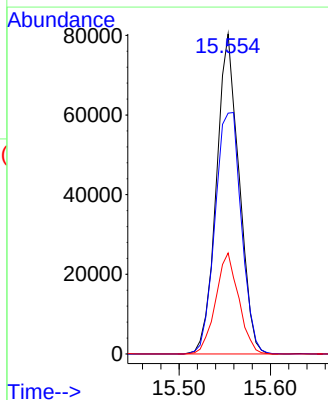
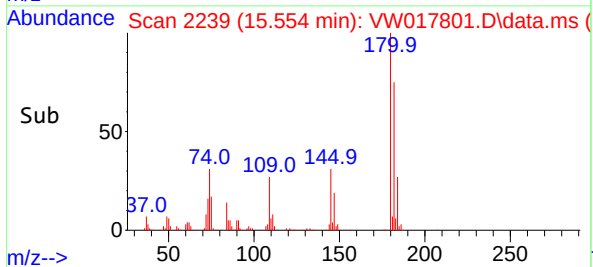
Tgt Ion:128 Resp: 290185
Ion Ratio Lower Upper
128 100
127 13.2 10.8 16.2
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 51.30 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW017801.D
Acq: 07 Jan 2021 15:19



Tgt Ion:180 Resp: 138473
Ion Ratio Lower Upper
180 100
182 87.5 47.9 143.8
145 32.2 17.3 51.9



Instrument :
MSVOA_W
ClientSampleId :
ICVW010721

Manual Integrations
APPROVED

MMDadoda
1/8/2021 2:31:27 PM