

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052421\
 Data File : VW019067.D
 Acq On : 24 May 2021 14:24
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW052421

Manual Integrations
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Quant Time: May 25 04:07:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W052421S.M
 Quant Title : SW846 8260
 QLast Update : Mon May 24 14:01:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.945	168	410993	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	663675	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	606746	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	306423	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	245356	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.26%	
35) Dibromofluoromethane	7.884	113	213618	47.30	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.60%	
50) Toluene-d8	10.323	98	893050	48.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.10%	
62) 4-Bromofluorobenzene	12.615	95	321427	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.08%	
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.014	85	142726	49.30	ug/l	99
3) Chloromethane	2.215	50	156222	48.83	ug/l	97
4) Vinyl Chloride	2.367	62	240998	48.06	ug/l	98
5) Bromomethane	2.782	94	187994	46.34	ug/l	100
6) Chloroethane	2.928	64	159184	47.78	ug/l	100
7) Trichlorofluoromethane	3.263	101	137235	47.16	ug/l	96
8) Diethyl Ether	3.684	74	113014	49.27	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.074	101	209827	47.73	ug/l	98
10) Methyl Iodide	4.281	142	302286	48.43	ug/l	99
11) Tert butyl alcohol	5.184	59	64175	254.68	ug/l	98
12) 1,1-Dichloroethene	4.050	96	218686	47.80	ug/l	93
13) Acrolein	3.897	56	70415	226.17	ug/l	97
14) Allyl chloride	4.672	41	293549	48.02	ug/l	99
15) Acrylonitrile	5.373	53	216833	257.19	ug/l	99
16) Acetone	4.129	43	234529	295.76	ug/l	98
17) Carbon Disulfide	4.391	76	594999	48.08	ug/l	100
18) Methyl Acetate	4.678	43	103053	48.05	ug/l	100
19) Methyl tert-butyl Ether	5.428	73	278428	50.02	ug/l	99
20) Methylene Chloride	4.922	84	270518	57.16	ug/l	95
21) trans-1,2-Dichloroethene	5.428	96	245931	48.19	ug/l	99
22) Diisopropyl ether	6.318	45	568264	48.00	ug/l	96
23) Vinyl Acetate	6.257	43	1968004	252.15	ug/l	100
24) 1,1-Dichloroethane	6.220	63	437506	47.69	ug/l	100
25) 2-Butanone	7.171	43	309874	264.75	ug/l	99
26) 2,2-Dichloropropane	7.171	77	252470	48.14	ug/l	99
27) cis-1,2-Dichloroethene	7.171	96	269697	48.10	ug/l	99
28) Bromochloromethane	7.519	49	175152	48.23	ug/l	99
29) Tetrahydrofuran	7.537	42	172533	260.21	ug/l	99
30) Chloroform	7.677	83	441424	47.75	ug/l	96
31) Cyclohexane	7.958	56	348121	44.61	ug/l	98
32) 1,1,1-Trichloroethane	7.872	97	343501	48.32	ug/l	99
36) 1,1-Dichloropropene	8.086	75	359326	48.51	ug/l	99
37) Ethyl Acetate	7.256	43	139328	52.04	ug/l	99
38) Carbon Tetrachloride	8.073	117	324958	49.41	ug/l	95
39) Methylcyclohexane	9.335	83	398697	48.45	ug/l	98
40) Benzene	8.323	78	977178	48.41	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	80361	51.35	ug/l	93
42) 1,2-Dichloroethane	8.403	62	293641	49.30	ug/l	100
43) Isopropyl Acetate	8.427	43	269202	52.16	ug/l	98
44) Trichloroethene	9.098	130	256662	48.36	ug/l	99
45) 1,2-Dichloropropane	9.372	63	237109	48.38	ug/l	98
46) Dibromomethane	9.457	93	129409	50.76	ug/l	97
47) Bromodichloromethane	9.646	83	327359	49.80	ug/l	96
48) Methyl methacrylate	9.433	41	124374	51.53	ug/l	95
49) 1,4-Dioxane	9.457	88	34001	1110.11	ug/l #	84
51) 4-Methyl-2-Pentanone	10.213	43	690368	263.30	ug/l	99
52) Toluene	10.390	92	634108	49.30	ug/l	99
53) t-1,3-Dichloropropene	10.610	75	335207	51.25	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	393526	50.73	ug/l	98
55) 1,1,2-Trichloroethane	10.786	97	179286	49.67	ug/l	98
56) Ethyl methacrylate	10.646	69	238402	52.72	ug/l	99
57) 1,3-Dichloropropane	10.933	76	322688	50.09	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.927	63	583558	255.42	ug/l	99
59) 2-Hexanone	10.969	43	492312	279.23	ug/l	99
60) Dibromochloromethane	11.128	129	204164	50.67	ug/l	97
61) 1,2-Dibromoethane	11.237	107	175282	51.61	ug/l	100
64) Tetrachloroethene	10.866	164	204832	47.07	ug/l	96
65) Chlorobenzene	11.658	112	651695	48.26	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.731	131	230920	50.03	ug/l	99
67) Ethyl Benzene	11.731	91	1241750	48.53	ug/l	99
68) m/p-Xylenes	11.841	106	941207	100.23	ug/l	100
69) o-Xylene	12.164	106	440403	49.66	ug/l	99
70) Styrene	12.182	104	751291	50.69	ug/l	99
71) Bromoform	12.347	173	116548	52.46	ug/l #	100
73) Isopropylbenzene	12.463	105	1225934	49.02	ug/l	100
74) N-amyl acetate	12.274	43	261681	52.09	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.713	83	215339	50.47	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	142302m	48.70	ug/l	
77) Bromobenzene	12.749	156	264148	49.43	ug/l	97
78) n-propylbenzene	12.804	91	1476964	47.67	ug/l	99
79) 2-Chlorotoluene	12.890	91	844395	48.34	ug/l	99
80) 1,3,5-Trimethylbenzene	12.944	105	1039229	49.29	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.512	75	68169	52.69	ug/l	99
82) 4-Chlorotoluene	12.987	91	888985	48.29	ug/l	99
83) tert-Butylbenzene	13.207	119	881425	49.05	ug/l	100
84) 1,2,4-Trimethylbenzene	13.249	105	1033840	49.12	ug/l	99
85) sec-Butylbenzene	13.383	105	1320170	48.95	ug/l	99
86) p-Isopropyltoluene	13.499	119	1147160	49.93	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	541026	48.90	ug/l	99
88) 1,4-Dichlorobenzene	13.578	146	522583	47.96	ug/l	100
89) n-Butylbenzene	13.822	91	1129664	49.15	ug/l	99
90) Hexachloroethane	14.091	117	180138	49.61	ug/l	91
91) 1,2-Dichlorobenzene	13.871	146	461248	47.88	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.481	75	35600	52.52	ug/l	97
93) 1,2,4-Trichlorobenzene	15.127	180	334519	50.28	ug/l	96
94) Hexachlorobutadiene	15.237	225	185335	49.30	ug/l	95
95) Naphthalene	15.365	128	599674	51.39	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	271471	48.16	ug/l	98

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ClientSampleId :
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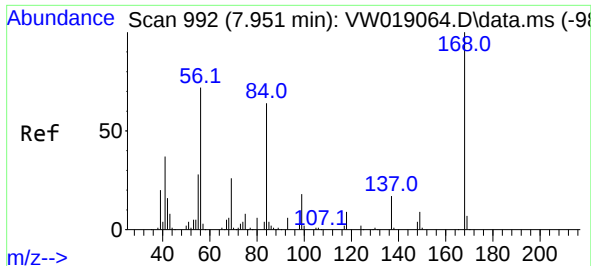
Manual Integrations
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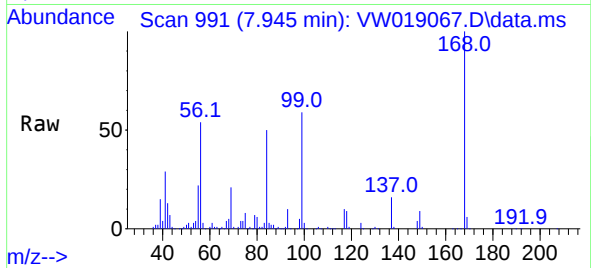
Quant Time: May 25 04:07:25 2021
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Quant Title : SW846 8260
QLast Update : Mon May 24 14:01:57 2021
Response via : Initial Calibration

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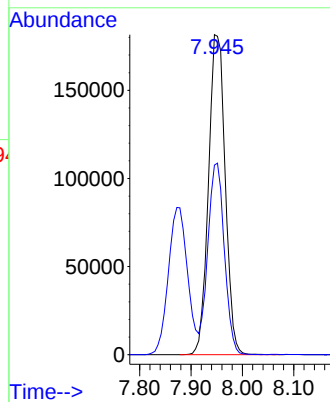
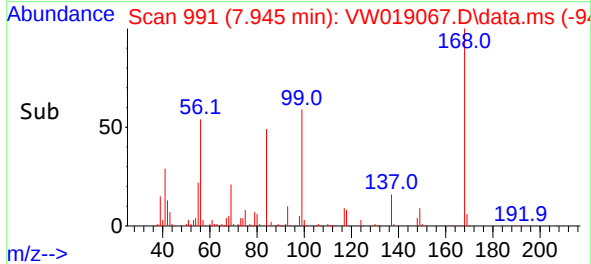
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.945 min Scan# 991
Delta R.T. -0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



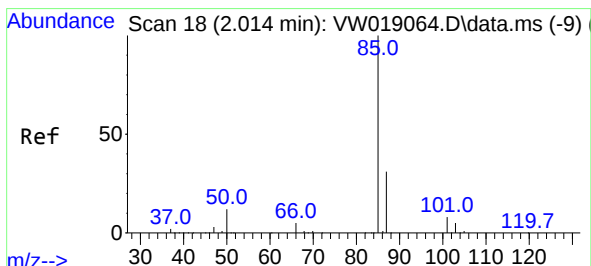
Tgt Ion: 168 Resp: 410993
Ion Ratio Lower Upper
168 100
99 59.2 48.8 73.2



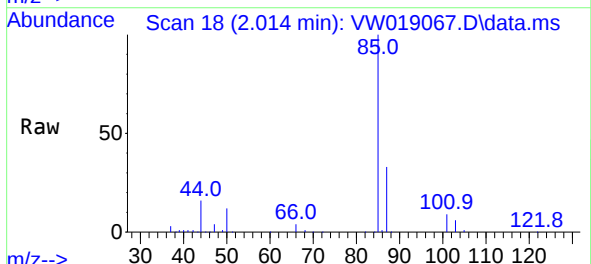
Instrument :
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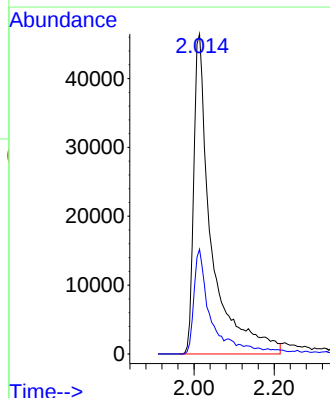
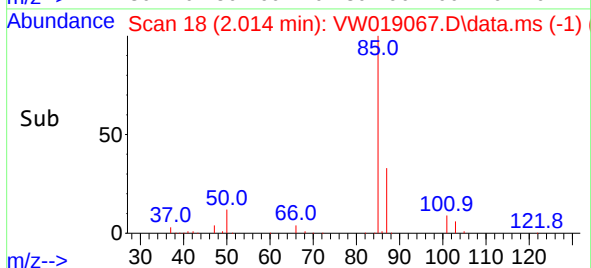
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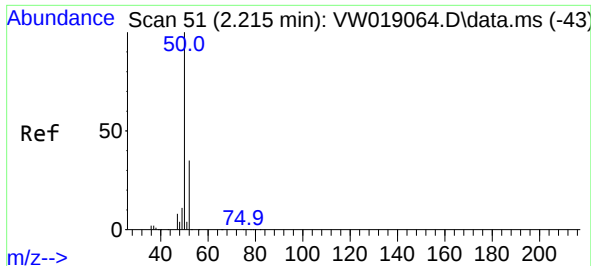


#2
Dichlorodifluoromethane
Concen: 49.30 ug/l
RT: 2.014 min Scan# 18
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



Tgt Ion: 85 Resp: 142726
Ion Ratio Lower Upper
85 100
87 32.7 16.7 50.0





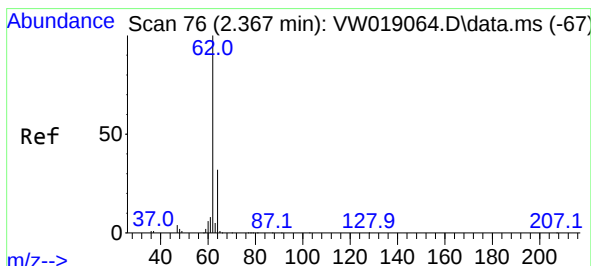
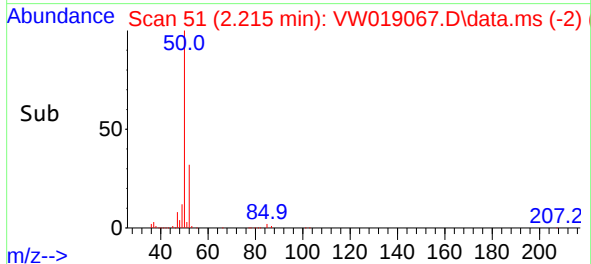
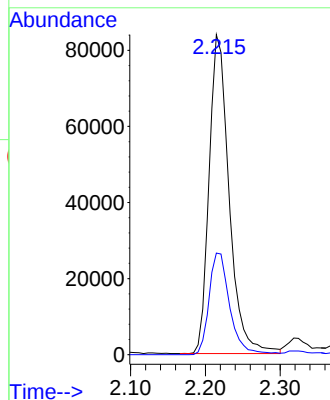
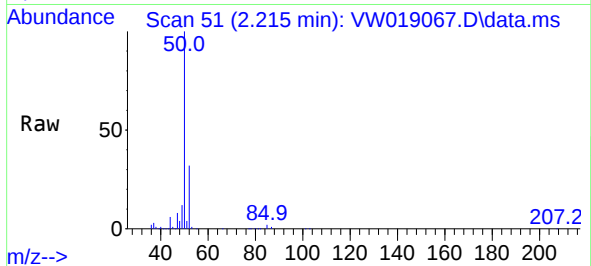
#3
Chloromethane
Concen: 48.83 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 50 Resp: 156222
Ion Ratio Lower Upper
50 100
52 31.9 26.9 40.3

Instrument :
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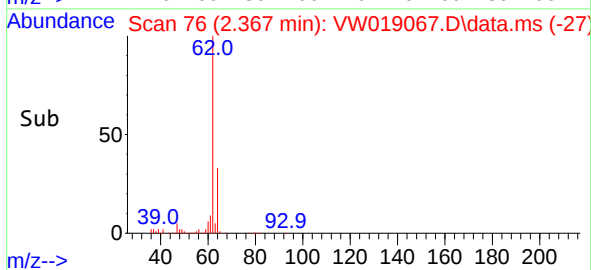
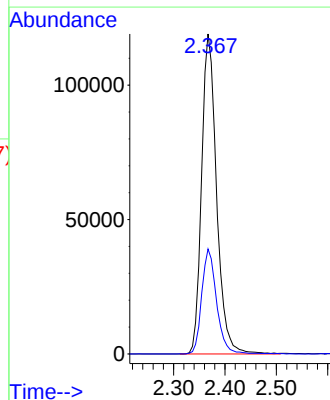
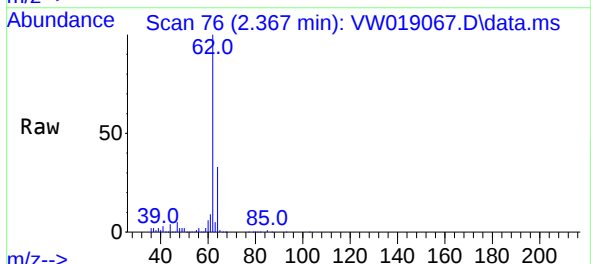
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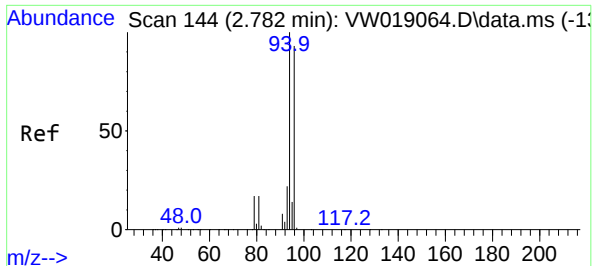
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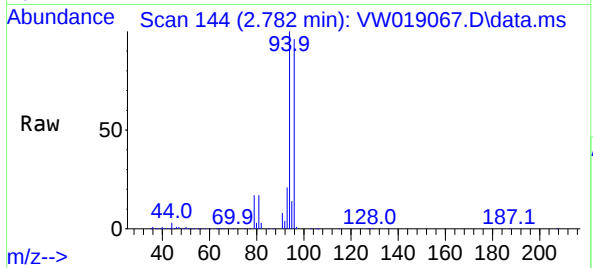
#4
Vinyl Chloride
Concen: 48.06 ug/l
RT: 2.367 min Scan# 76
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 62 Resp: 240998
Ion Ratio Lower Upper
62 100
64 32.7 25.3 37.9

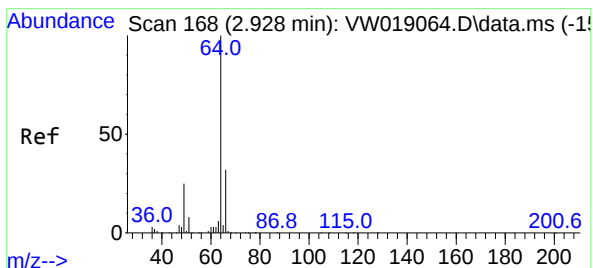
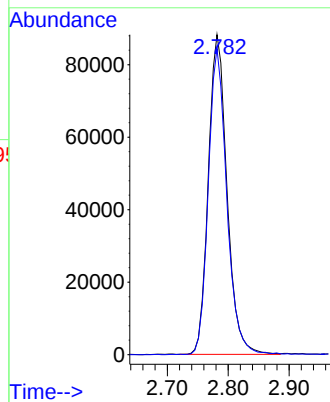
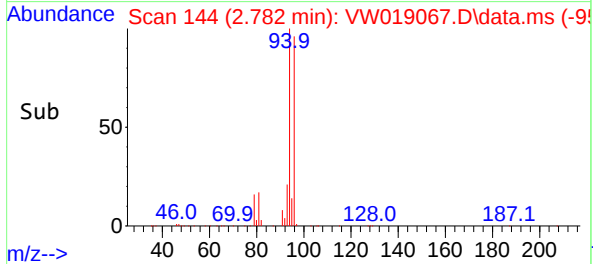




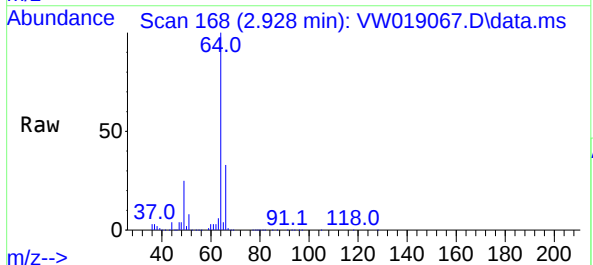
#5
Bromomethane
Concen: 46.34 ug/l
RT: 2.782 min Scan# 144
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



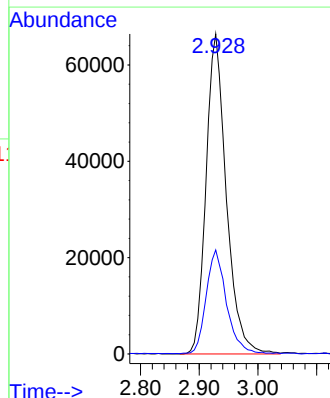
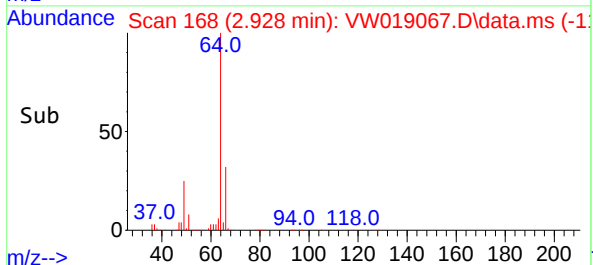
Tgt Ion: 94 Resp: 187994
Ion Ratio Lower Upper
94 100
96 95.6 76.4 114.6



#6
Chloroethane
Concen: 47.78 ug/l
RT: 2.928 min Scan# 168
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



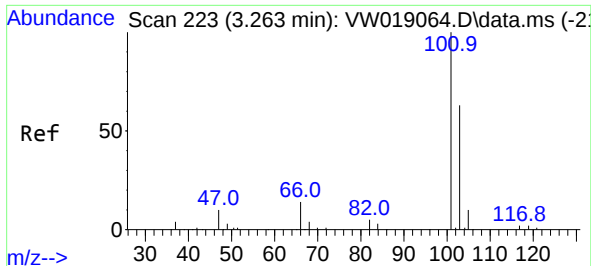
Tgt Ion: 64 Resp: 159184
Ion Ratio Lower Upper
64 100
66 32.4 25.9 38.9



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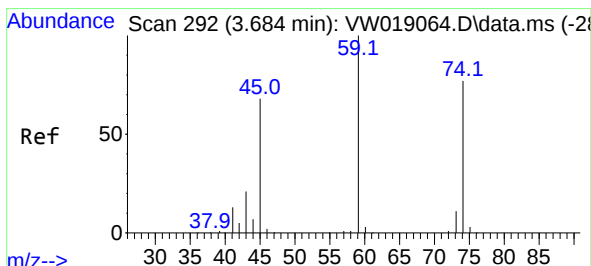
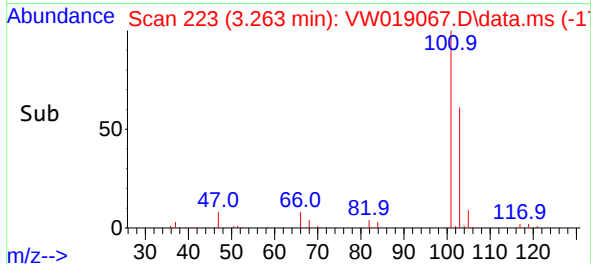
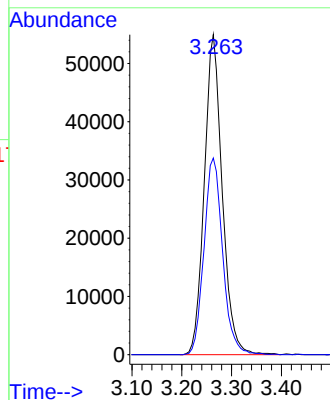
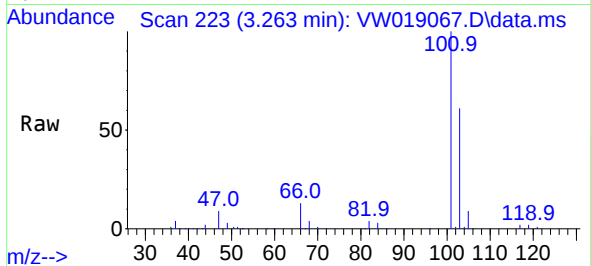
#7
Trichlorofluoromethane
Concen: 47.16 ug/l
RT: 3.263 min Scan# 223
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion:101 Resp: 137235
Ion Ratio Lower Upper
101 100
103 61.4 51.4 77.2

Instrument :
MSVOA_W
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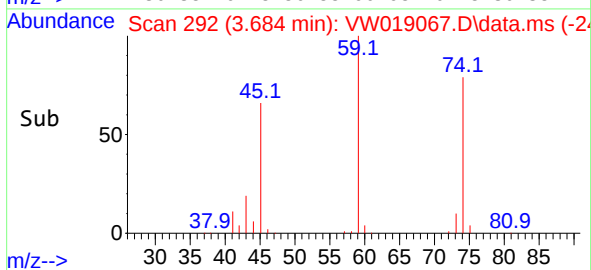
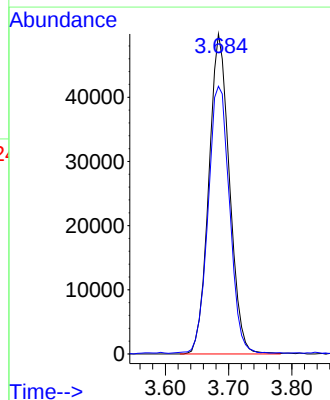
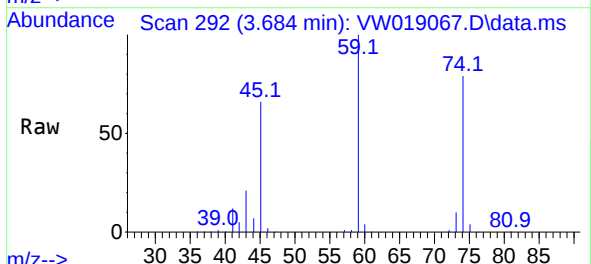
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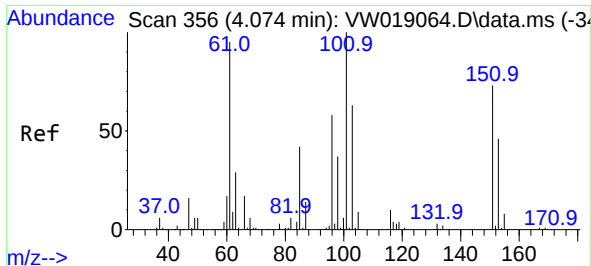
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#8
Diethyl Ether
Concen: 49.27 ug/l
RT: 3.684 min Scan# 292
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 74 Resp: 113014
Ion Ratio Lower Upper
74 100
45 86.8 43.3 129.8





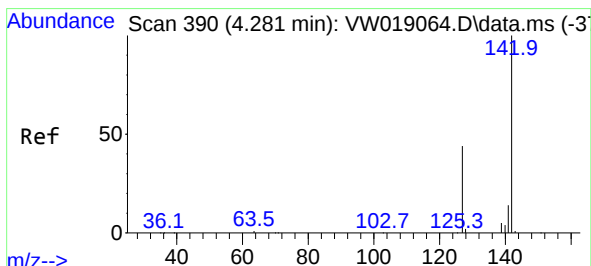
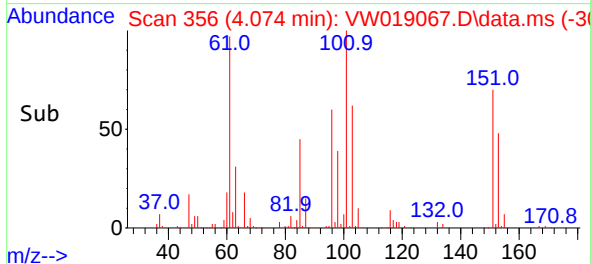
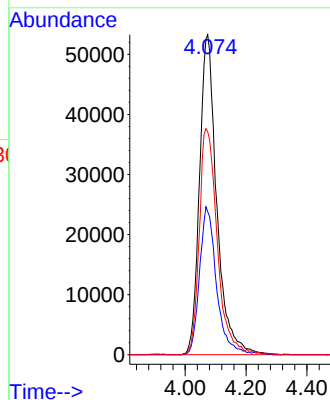
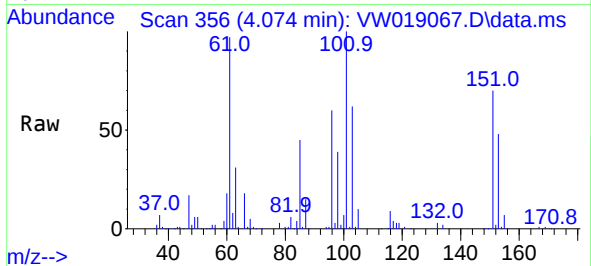
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1,1,2-Trichlorotrifluoroethane
Concen: 47.73 ug/l
RT: 4.074 min Scan# 356
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion:101 Resp: 209827
Ion Ratio Lower Upper
101 100
85 45.3 35.9 53.9
151 72.9 59.8 89.6

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

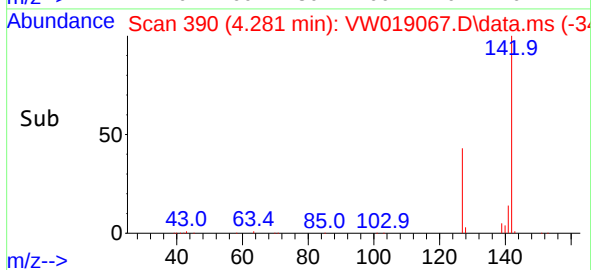
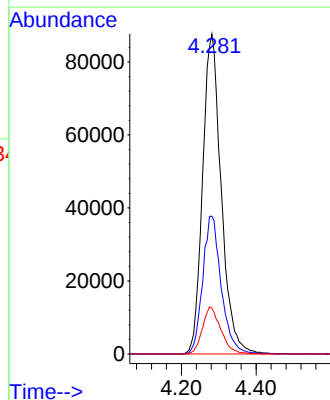
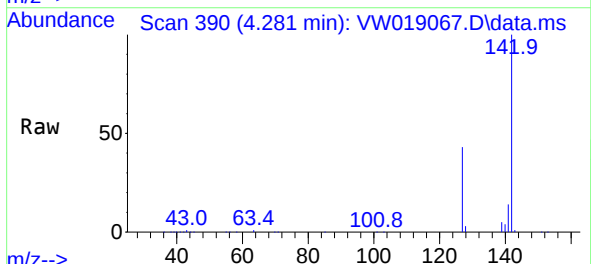
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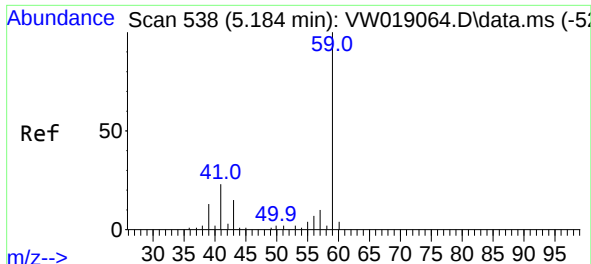
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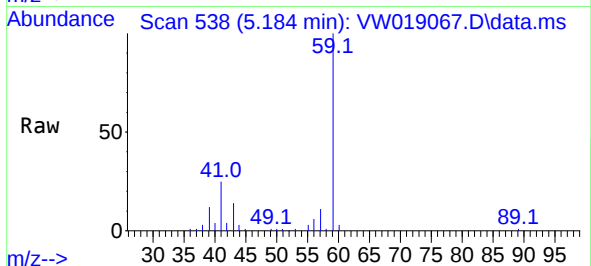
#10
Methyl Iodide
Concen: 48.43 ug/l
RT: 4.281 min Scan# 390
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion:142 Resp: 302286
Ion Ratio Lower Upper
142 100
127 43.0 33.7 50.5
141 14.5 11.2 16.8

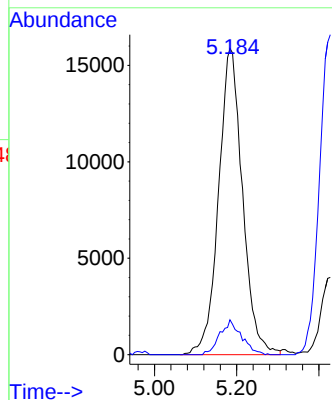
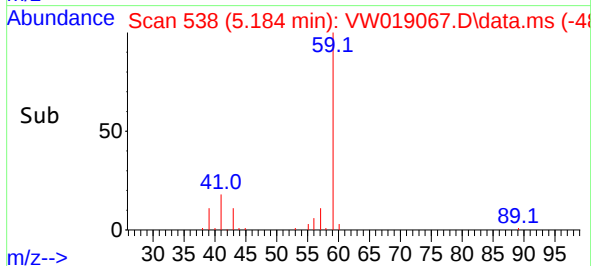




#11
Tert butyl alcohol
Concen: 254.68 ug/l
RT: 5.184 min Scan# 538
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



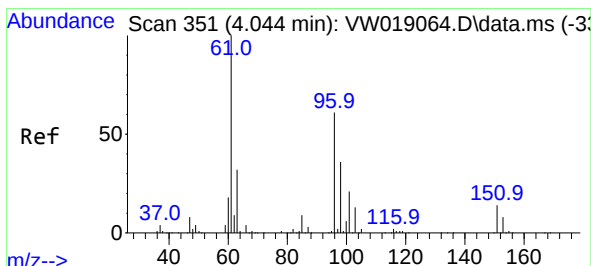
Tgt Ion: 59 Resp: 64175
Ion Ratio Lower Upper
59 100
57 10.3 8.9 13.3



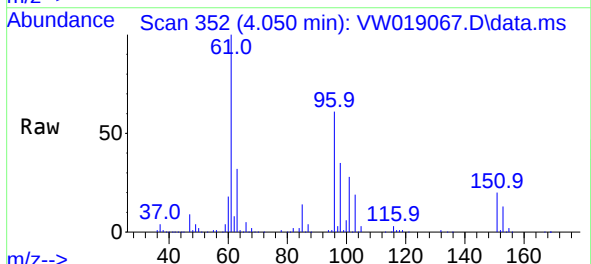
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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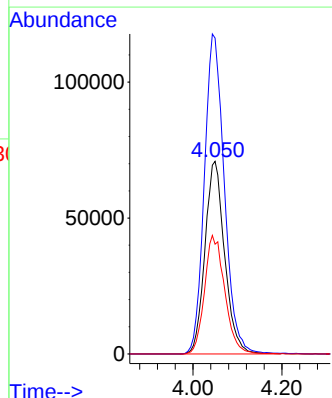
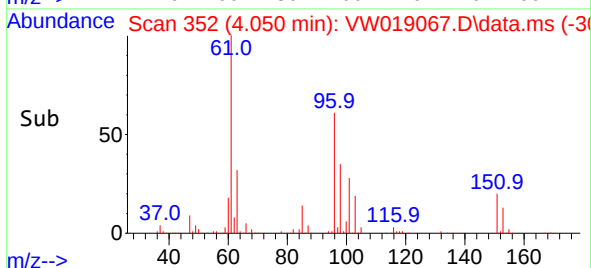
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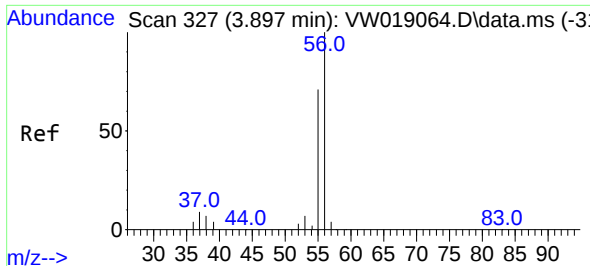


#12
1,1-Dichloroethene
Concen: 47.80 ug/l
RT: 4.050 min Scan# 352
Delta R.T. 0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

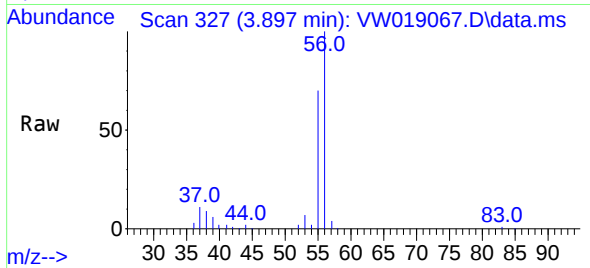


Tgt Ion: 96 Resp: 218686
Ion Ratio Lower Upper
96 100
61 164.0 123.0 184.4
98 57.0 47.5 71.3

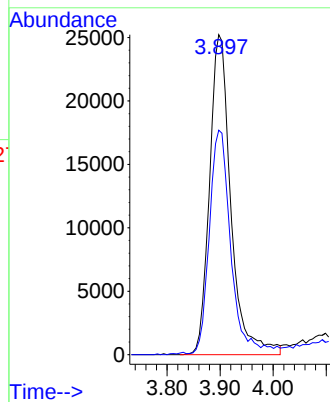
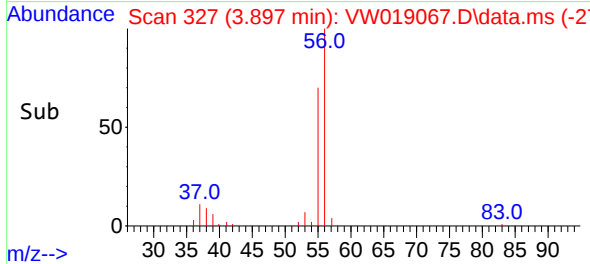




#13
Acrolein
Concen: 226.17 ug/l
RT: 3.897 min Scan# 327
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



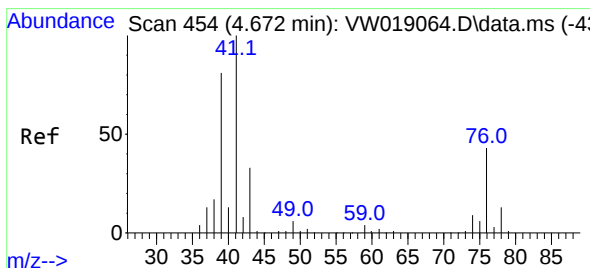
Tgt Ion: 56 Resp: 70415
Ion Ratio Lower Upper
56 100
55 68.4 56.7 85.1



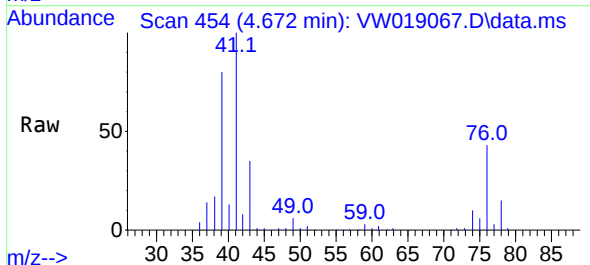
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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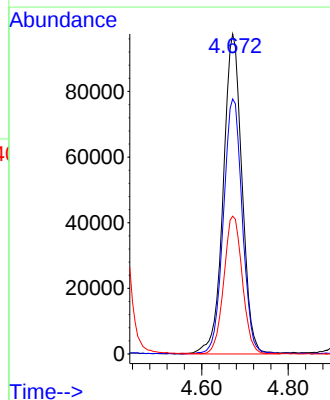
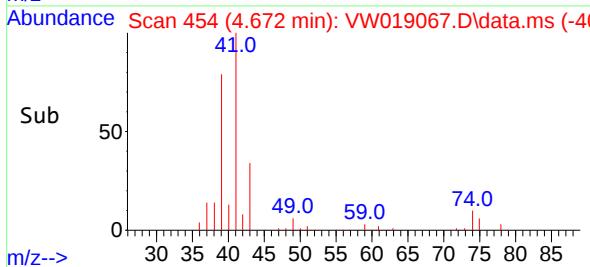
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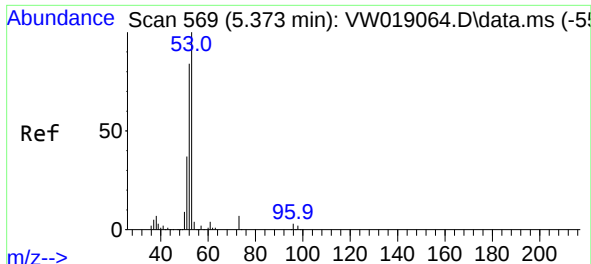


#14
Allyl chloride
Concen: 48.02 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

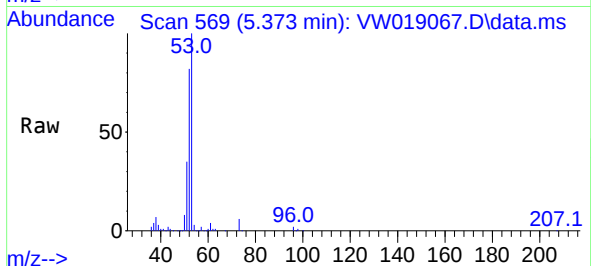


Tgt Ion: 41 Resp: 293549
Ion Ratio Lower Upper
41 100
39 79.8 63.9 95.9
76 42.6 35.1 52.7



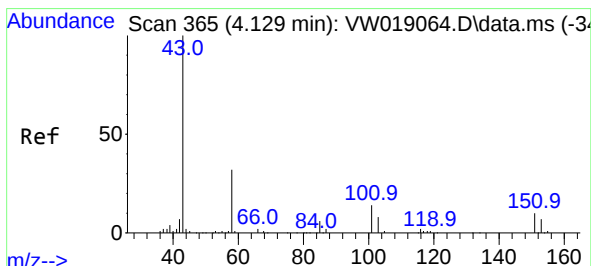
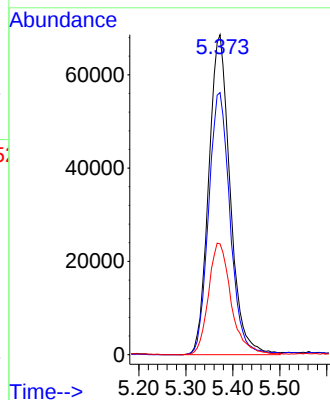
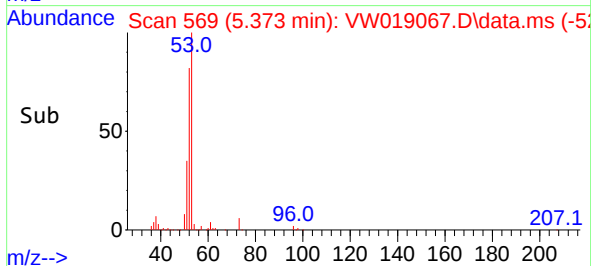


#15
Acrylonitrile
Concen: 257.19 ug/l
RT: 5.373 min Scan# 569
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

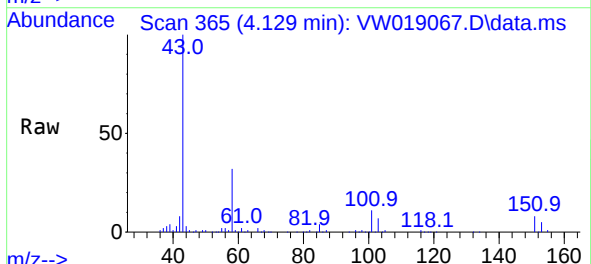


Tgt Ion: 53 Resp: 216833

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.5	99.7
51	37.0	29.8	44.8

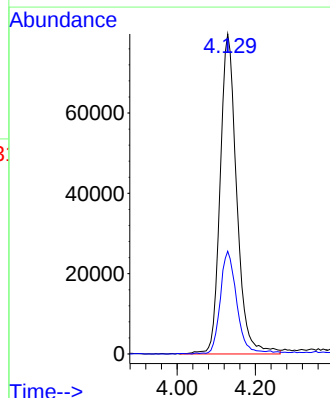
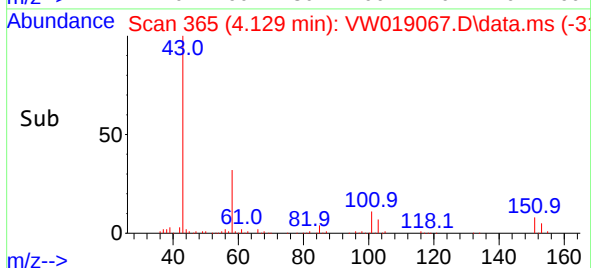


#16
Acetone
Concen: 295.76 ug/l
RT: 4.129 min Scan# 365
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



Tgt Ion: 43 Resp: 234529

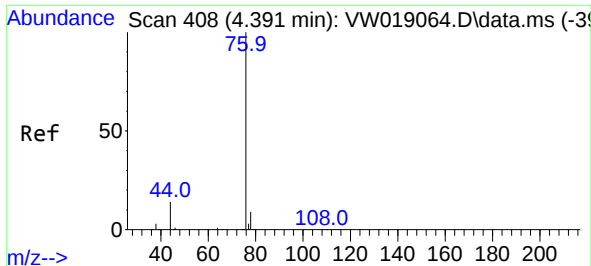
Ion	Ratio	Lower	Upper
43	100		
58	32.0	26.4	39.6



Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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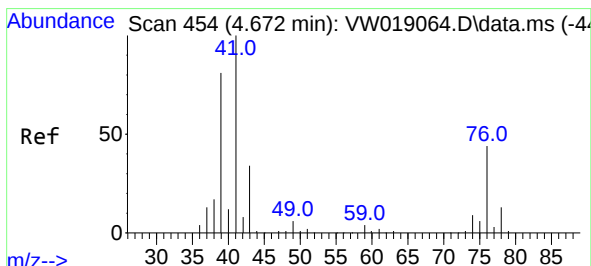
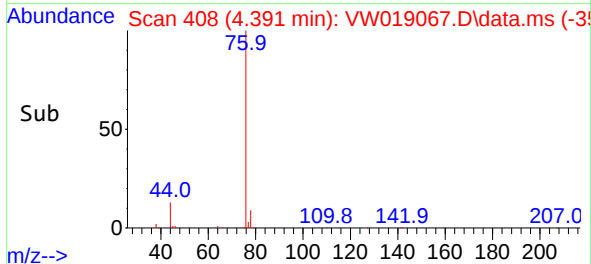
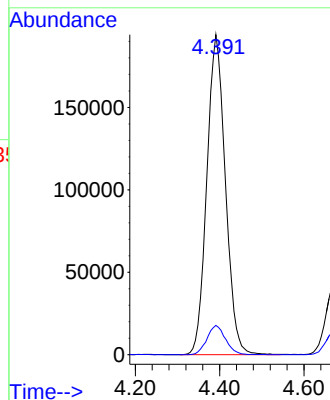
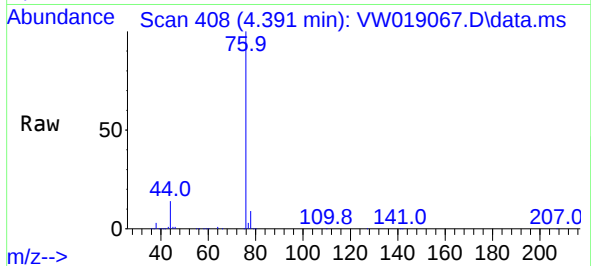
#17
Carbon Disulfide
Concen: 48.08 ug/l
RT: 4.391 min Scan# 408
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 76 Resp: 594999
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.2

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

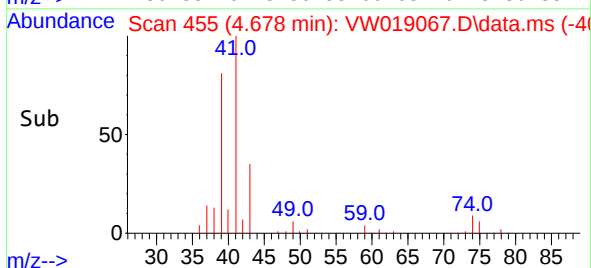
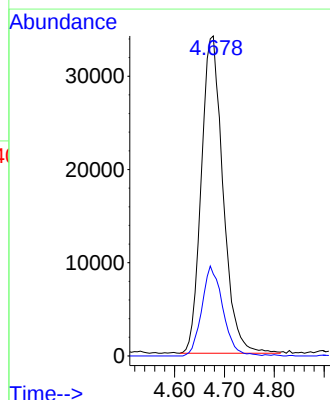
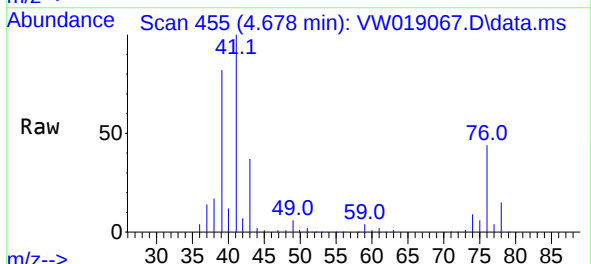
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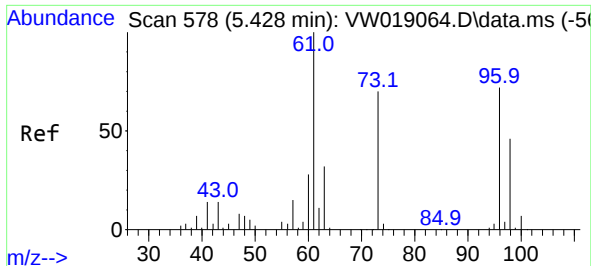
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#18
Methyl Acetate
Concen: 48.05 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 43 Resp: 103053
Ion Ratio Lower Upper
43 100
74 27.3 21.8 32.8





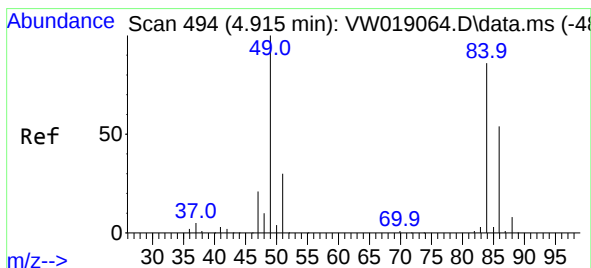
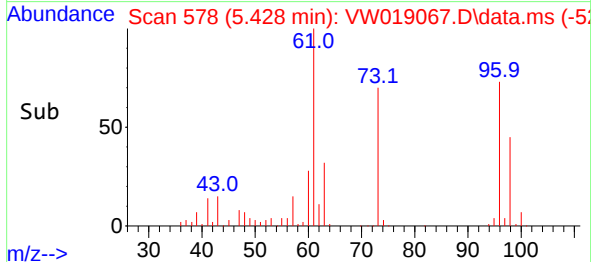
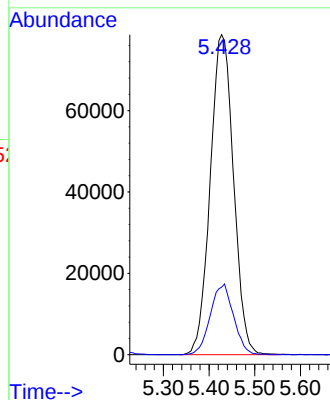
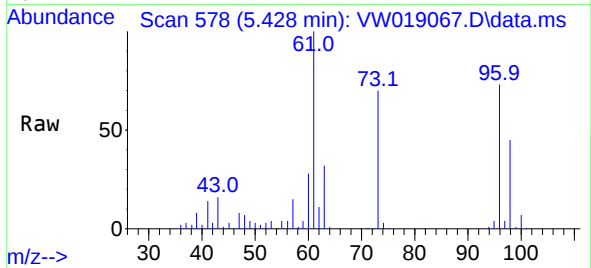
#19
Methyl tert-butyl Ether
Concen: 50.02 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 73 Resp: 278428
Ion Ratio Lower Upper
73 100
57 21.1 17.4 26.0

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

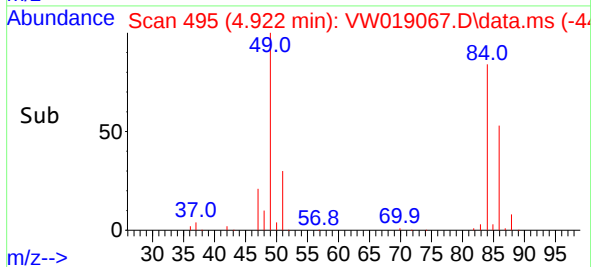
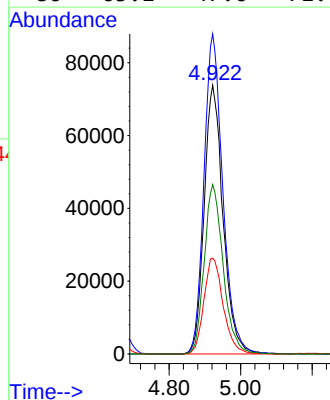
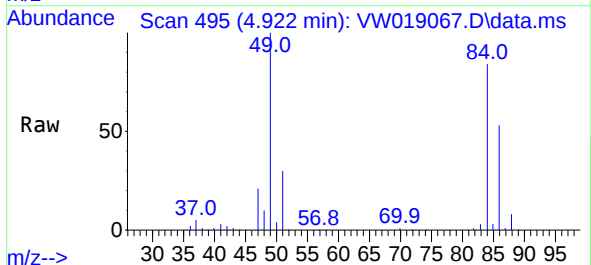
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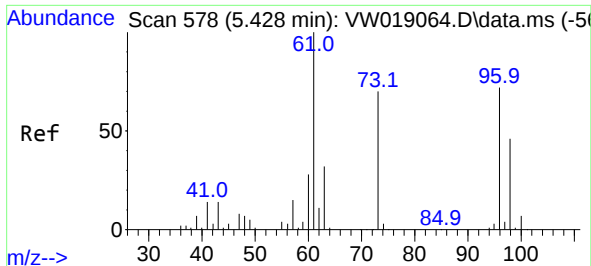
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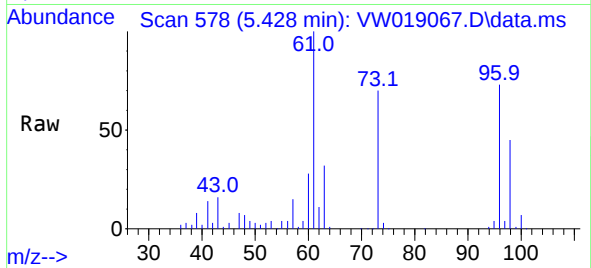
#20
Methylene Chloride
Concen: 57.16 ug/l
RT: 4.922 min Scan# 495
Delta R.T. 0.007 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 84 Resp: 270518
Ion Ratio Lower Upper
84 100
49 119.0 90.4 135.6
51 35.6 27.1 40.7
86 63.1 47.6 71.4



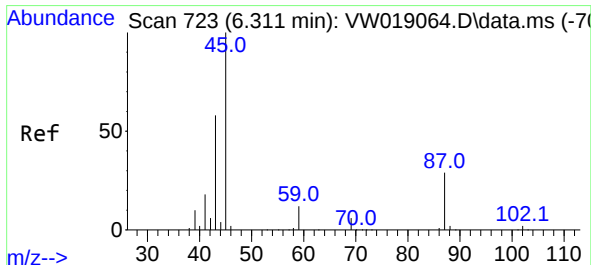
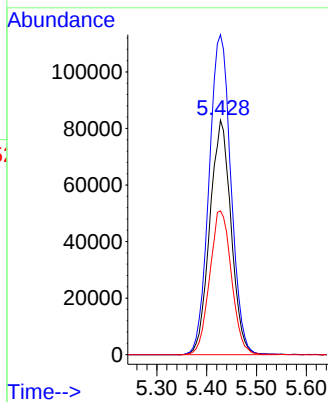
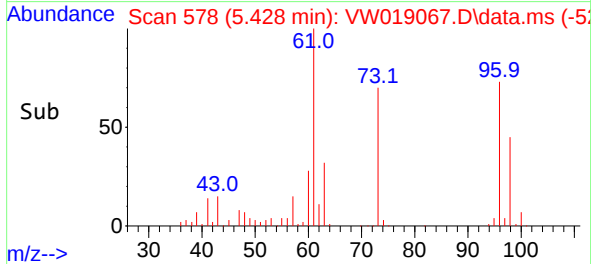


#21
trans-1,2-Dichloroethene
Concen: 48.19 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

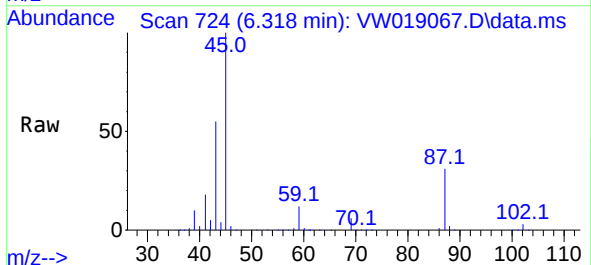


Tgt Ion: 96 Resp: 245931

Ion	Ratio	Lower	Upper
96	100		
61	136.4	108.5	162.7
98	61.3	49.4	74.0

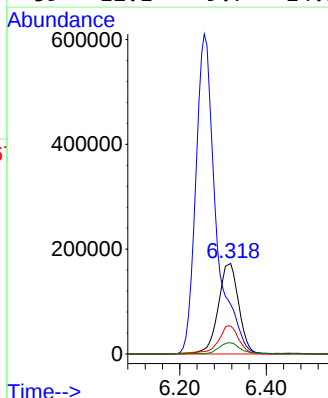
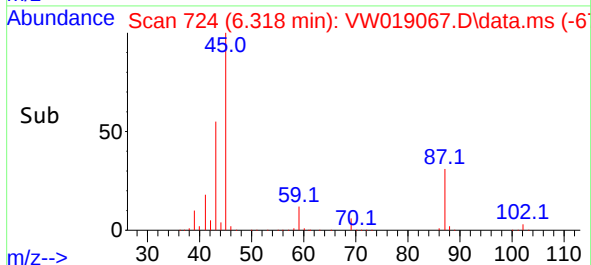


#22
Diisopropyl ether
Concen: 48.00 ug/l
RT: 6.318 min Scan# 724
Delta R.T. 0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



Tgt Ion: 45 Resp: 568264

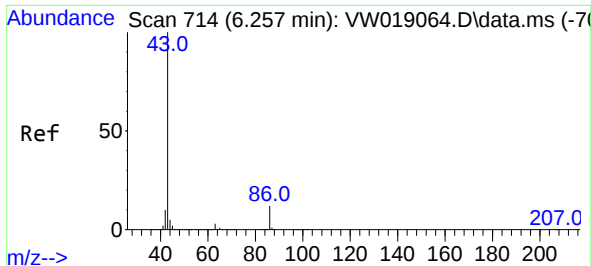
Ion	Ratio	Lower	Upper
45	100		
43	54.1	46.1	69.1
87	30.7	23.4	35.2
59	12.1	9.7	14.5



Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

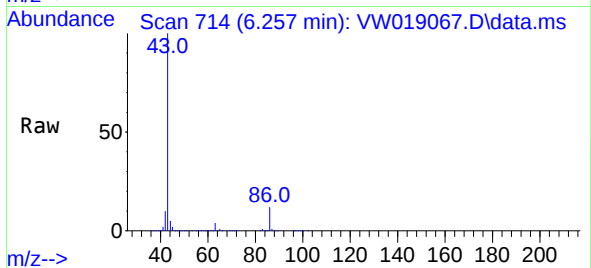
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#23
 Vinyl Acetate
 Concen: 252.15 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. 0.000 min
 Lab File: VW019067.D
 Acq: 24 May 2021 14:24

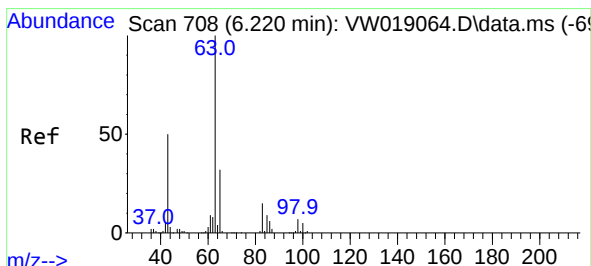
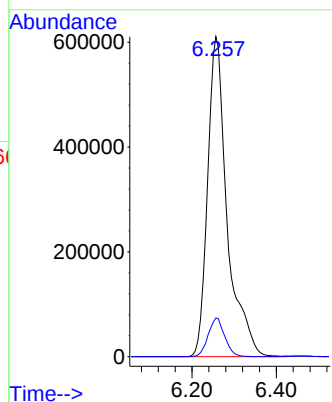
Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW052421



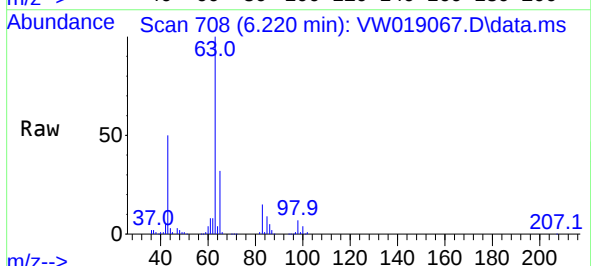
Tgt Ion: 43 Resp: 1968004
 Ion Ratio Lower Upper
 43 100
 86 12.1 9.6 14.4

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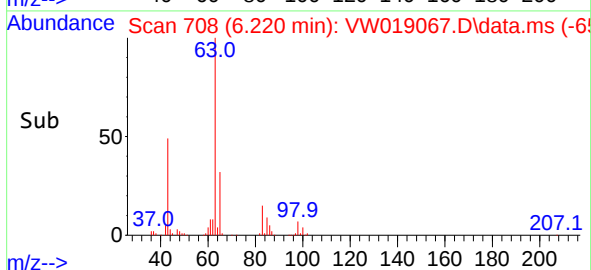
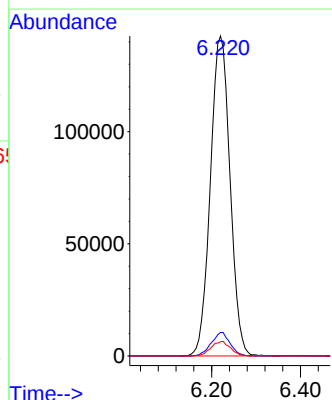
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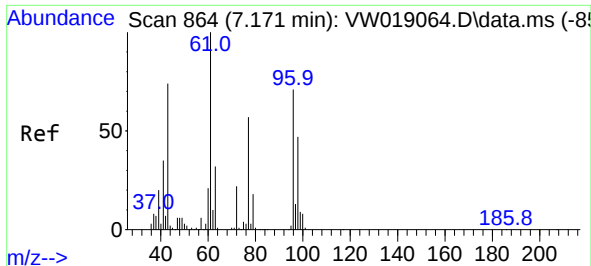


#24
 1,1-Dichloroethane
 Concen: 47.69 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: VW019067.D
 Acq: 24 May 2021 14:24



Tgt Ion: 63 Resp: 437506
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.6 10.9
 100 4.5 2.3 6.8





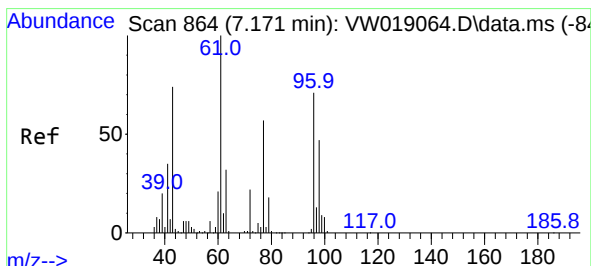
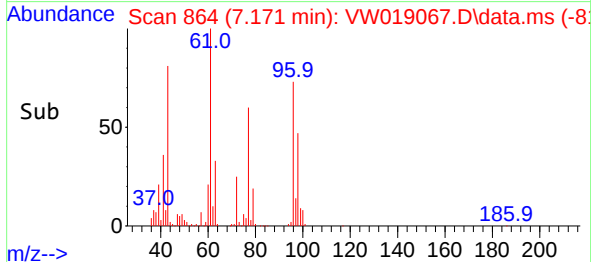
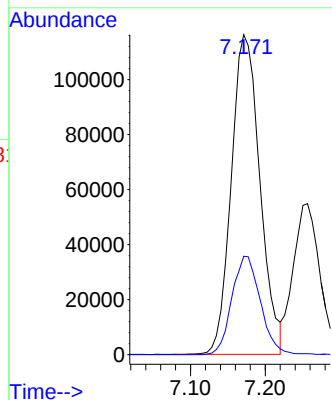
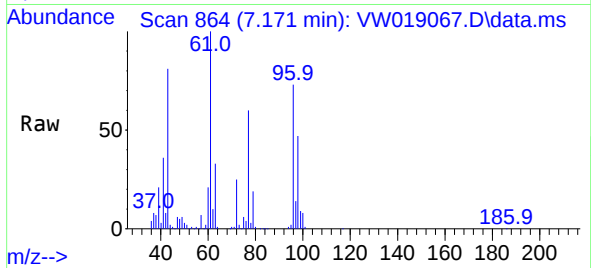
#25
2-Butanone
Concen: 264.75 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 43 Resp: 309874
Ion Ratio Lower Upper
43 100
72 30.8 24.0 36.0

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

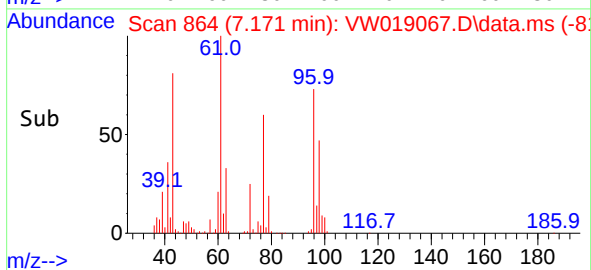
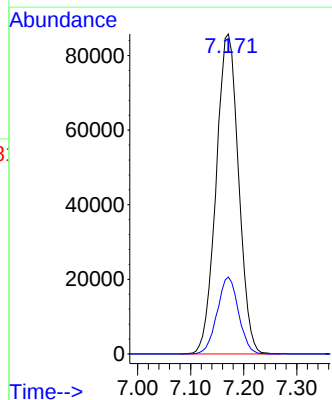
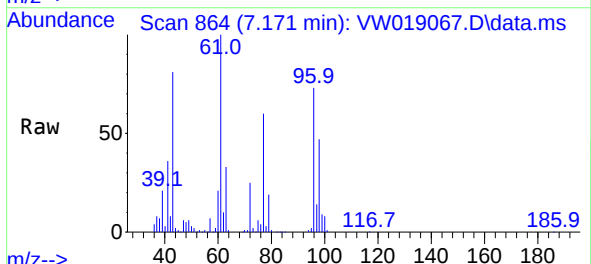
Manual Integrations
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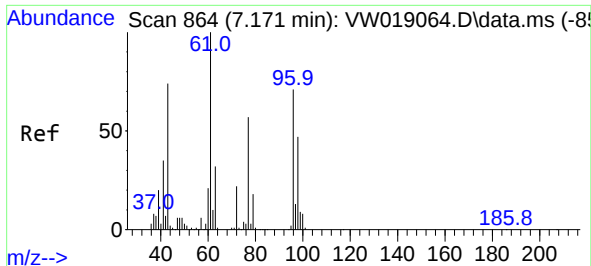
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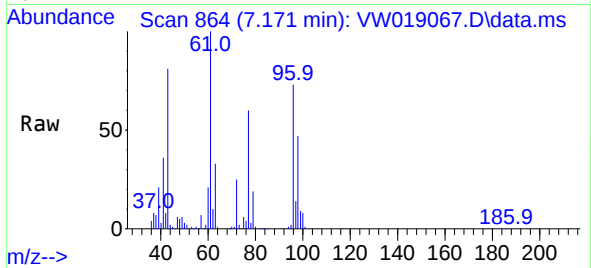
#26
2,2-Dichloropropane
Concen: 48.14 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 77 Resp: 252470
Ion Ratio Lower Upper
77 100
97 22.8 11.8 35.3



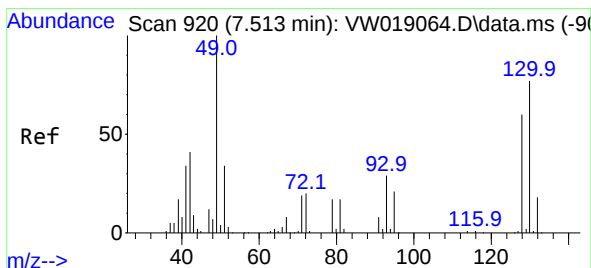
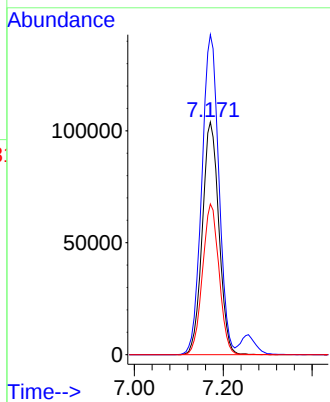
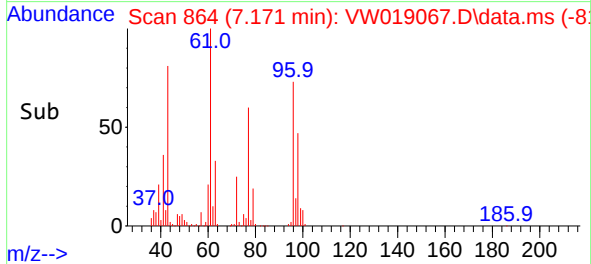


#27
 cis-1,2-Dichloroethene
 Concen: 48.10 ug/l
 RT: 7.171 min Scan# 864
 Delta R.T. 0.000 min
 Lab File: VW019067.D
 Acq: 24 May 2021 14:24

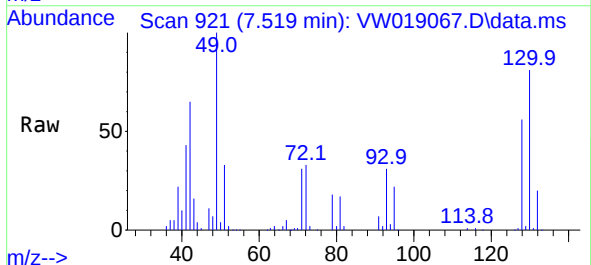


Tgt Ion: 96 Resp: 269697

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	281.2
98	64.7	0.0	127.4

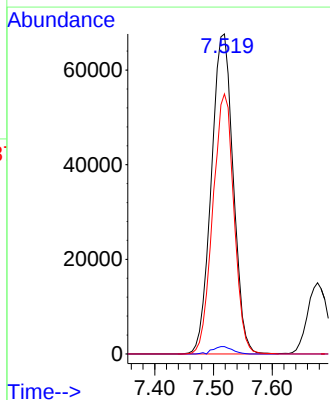
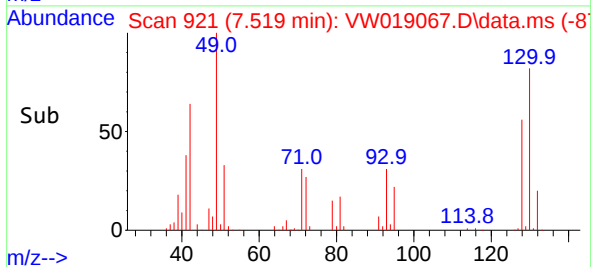


#28
 Bromochloromethane
 Concen: 48.23 ug/l
 RT: 7.519 min Scan# 921
 Delta R.T. 0.006 min
 Lab File: VW019067.D
 Acq: 24 May 2021 14:24



Tgt Ion: 49 Resp: 175152

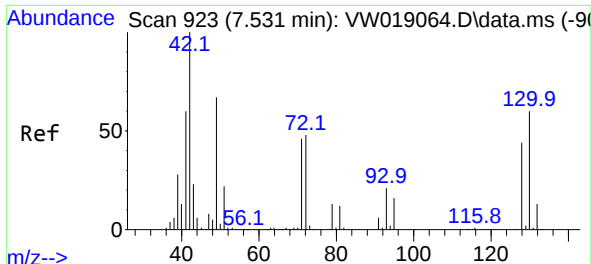
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	78.2	63.0	94.4



Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW052421

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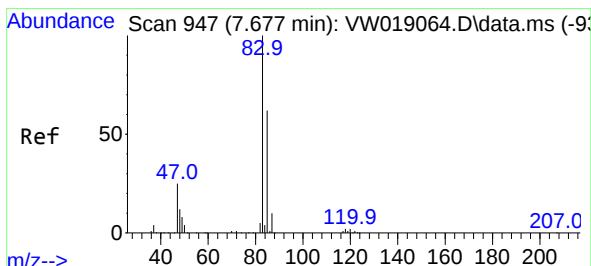
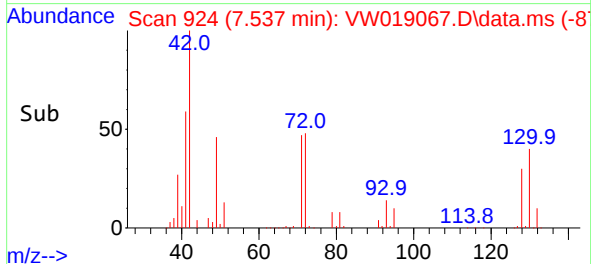
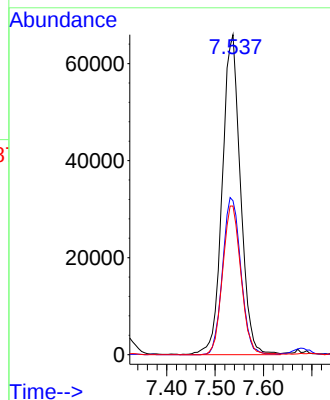
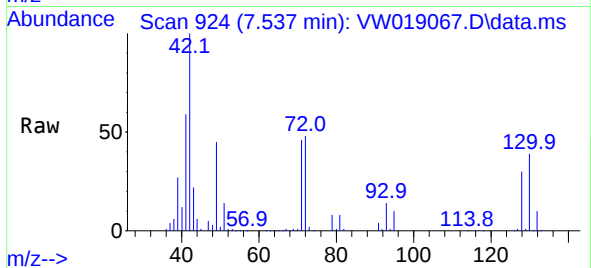
#29
Tetrahydrofuran
Concen: 260.21 ug/l
RT: 7.537 min Scan# 924
Delta R.T. 0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 42 Resp: 172533
Ion Ratio Lower Upper
42 100
72 49.2 40.1 60.1
71 46.7 38.3 57.5

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

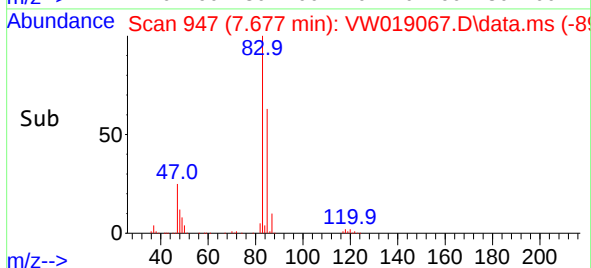
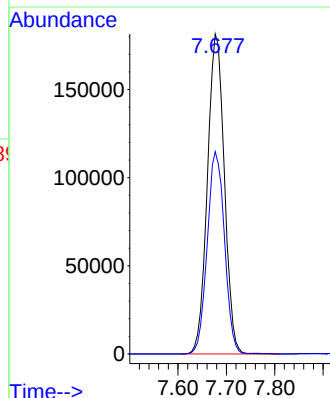
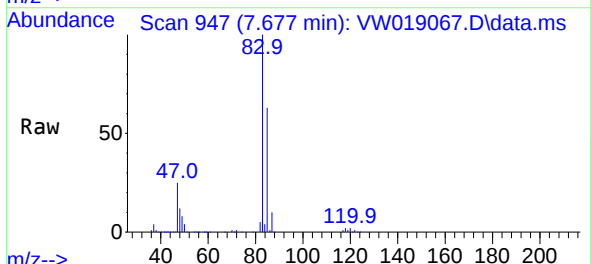
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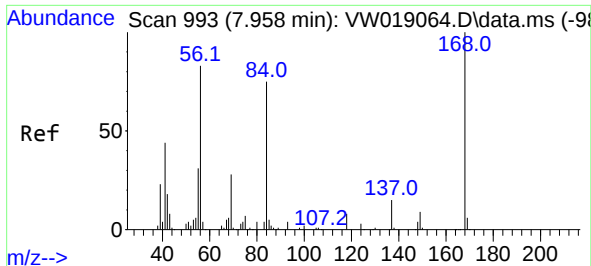
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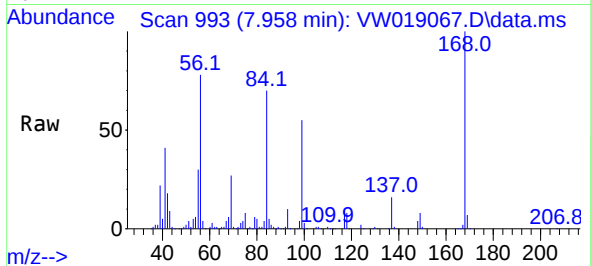
#30
Chloroform
Concen: 47.75 ug/l
RT: 7.677 min Scan# 947
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 83 Resp: 441424
Ion Ratio Lower Upper
83 100
85 63.2 53.4 80.0

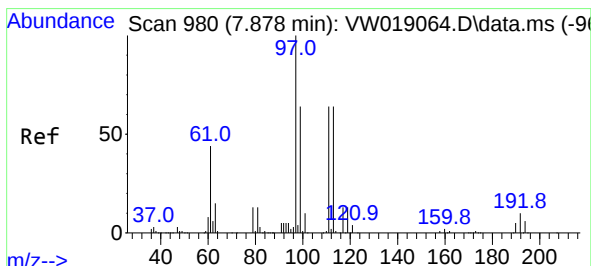
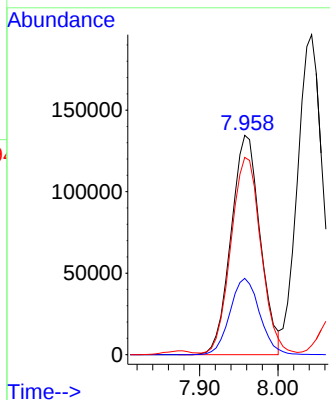
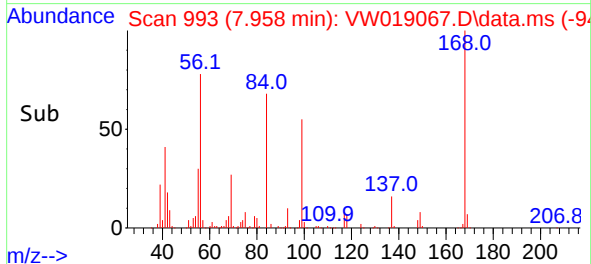




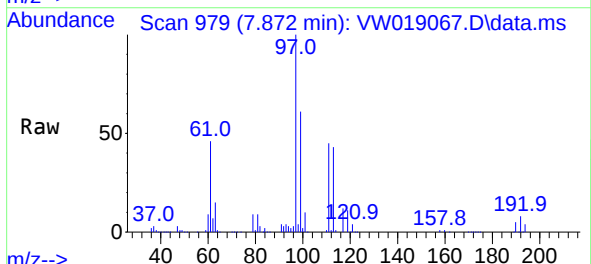
#31
Cyclohexane
Concen: 44.61 ug/l
RT: 7.958 min Scan# 993
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



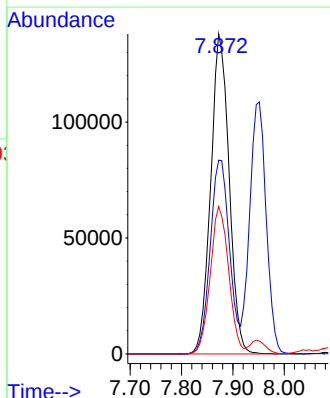
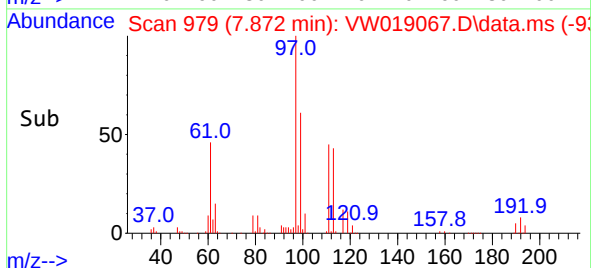
Tgt Ion: 56 Resp: 348121
Ion Ratio Lower Upper
56 100
69 34.8 28.4 42.6
84 88.2 72.3 108.5



#32
1,1,1-Trichloroethane
Concen: 48.32 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



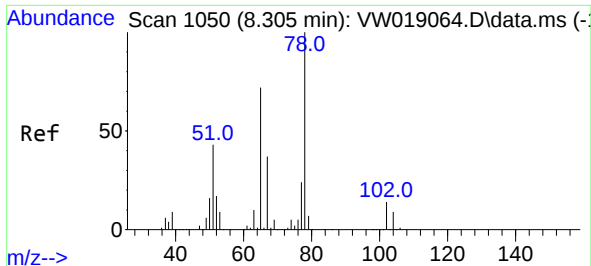
Tgt Ion: 97 Resp: 343501
Ion Ratio Lower Upper
97 100
99 63.7 52.2 78.4
61 46.2 36.7 55.1



Instrument :
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ClientSampleId :
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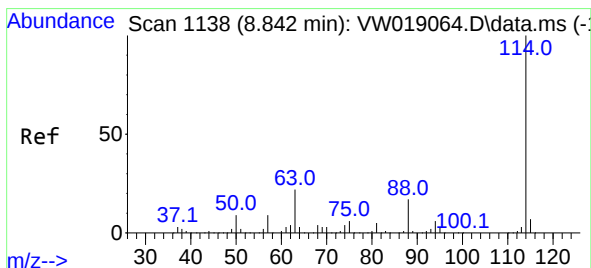
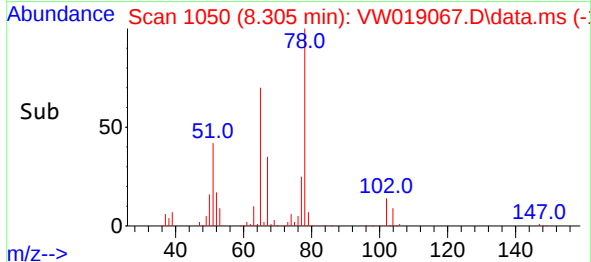
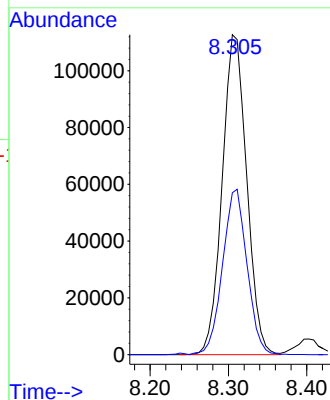
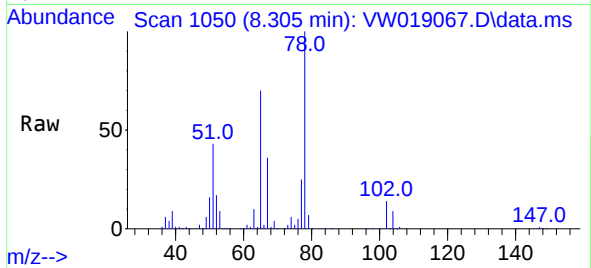
#33
1,2-Dichloroethane-d4
Concen: 47.63 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 65 Resp: 245356
Ion Ratio Lower Upper
65 100
67 51.5 0.0 104.0

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

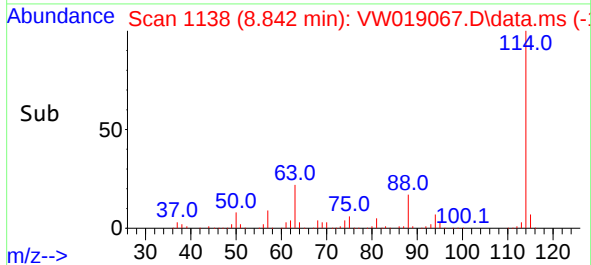
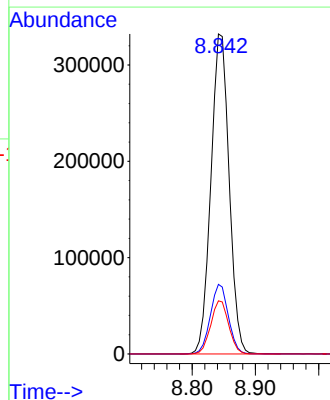
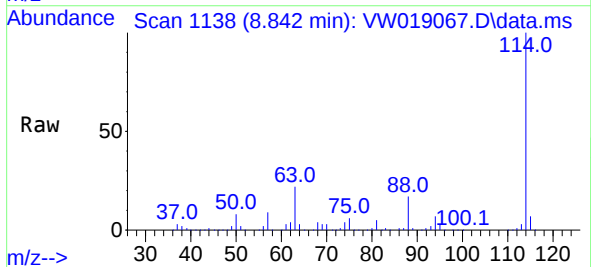
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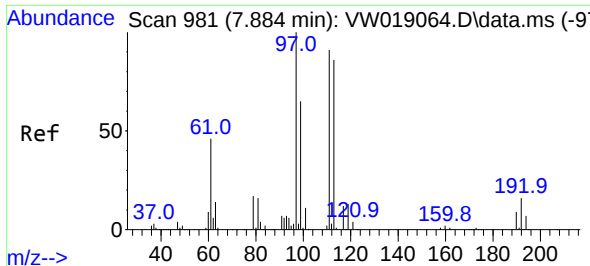
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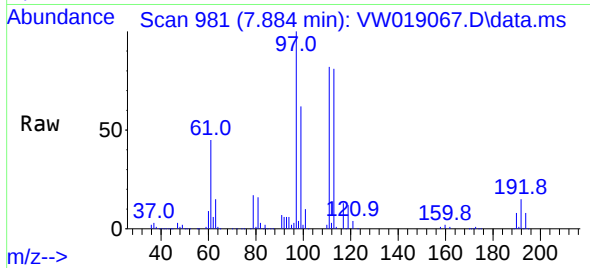
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 114 Resp: 663675
Ion Ratio Lower Upper
114 100
63 21.8 0.0 42.4
88 16.6 0.0 33.2

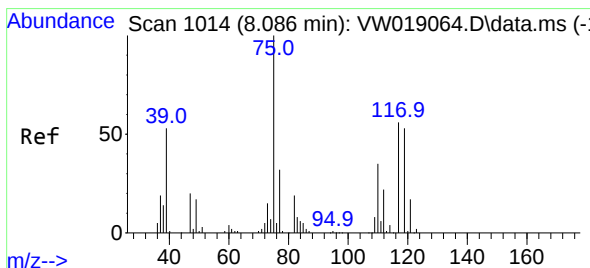
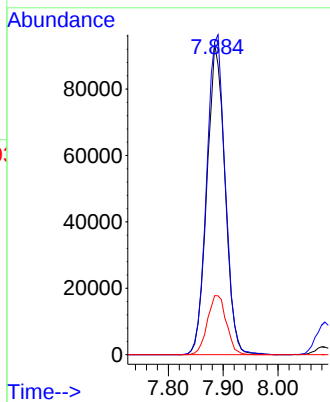
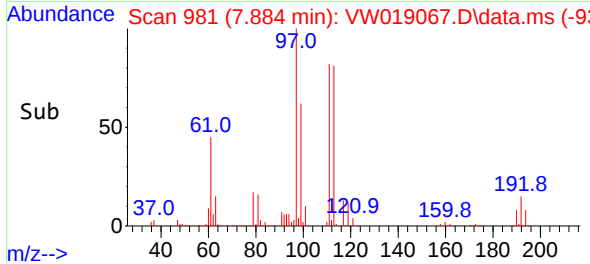




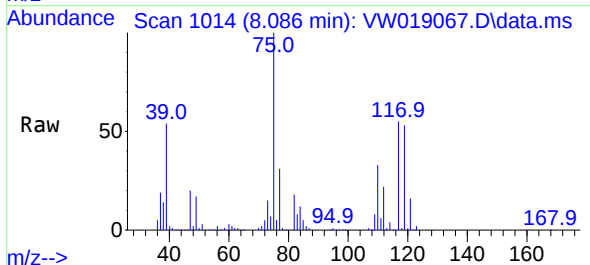
#35
Dibromofluoromethane
Concen: 47.30 ug/l
RT: 7.884 min Scan# 981
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



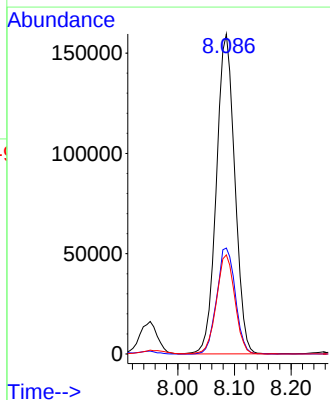
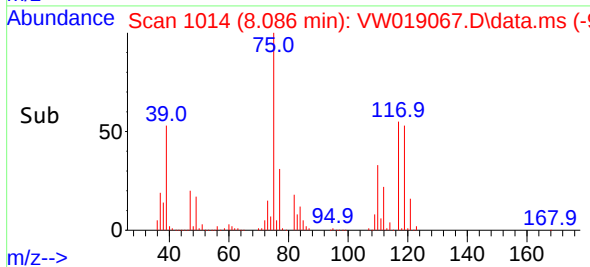
Tgt Ion: 113 Resp: 213618
Ion Ratio Lower Upper
113 100
111 105.4 82.3 123.5
192 20.0 15.3 22.9



#36
1,1-Dichloropropene
Concen: 48.51 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



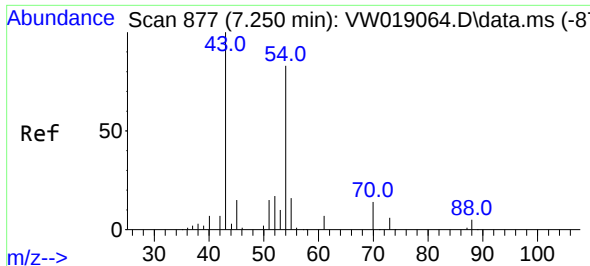
Tgt Ion: 75 Resp: 359326
Ion Ratio Lower Upper
75 100
110 33.5 17.1 51.2
77 31.1 25.3 37.9



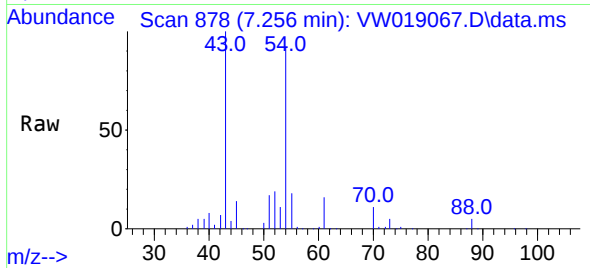
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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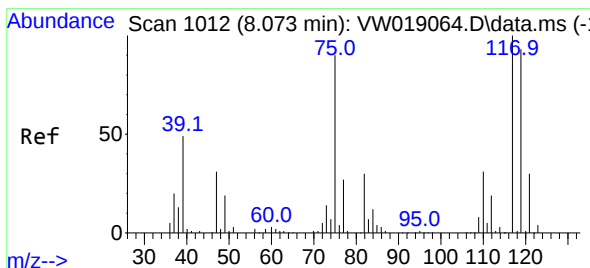
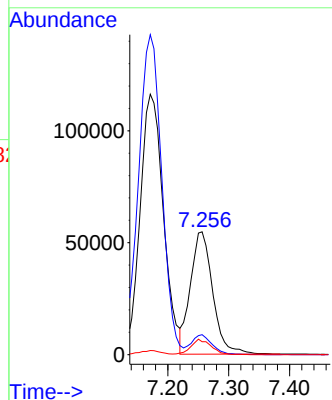
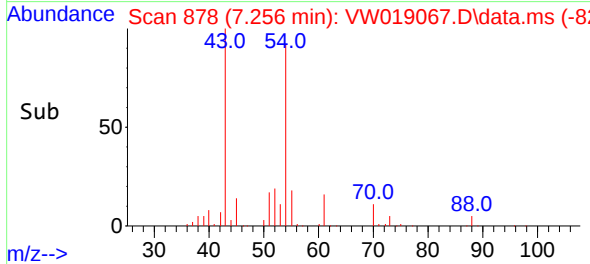
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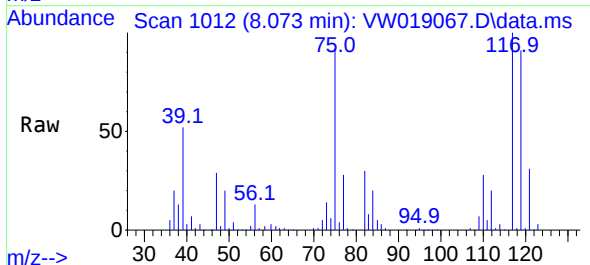
#37
Ethyl Acetate
Concen: 52.04 ug/l
RT: 7.256 min Scan# 878
Delta R.T. 0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



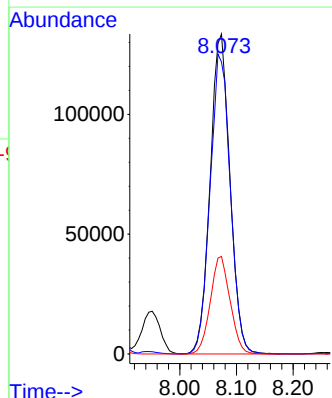
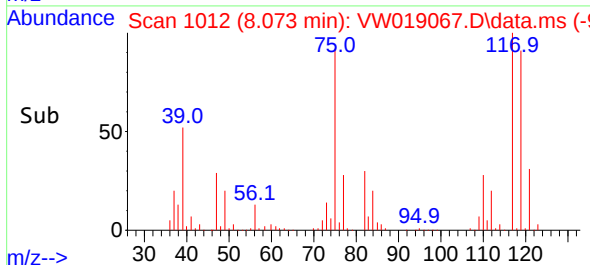
Tgt Ion: 43 Resp: 139328
Ion Ratio Lower Upper
43 100
61 15.3 12.2 18.4
70 11.5 9.5 14.3



#38
Carbon Tetrachloride
Concen: 49.41 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



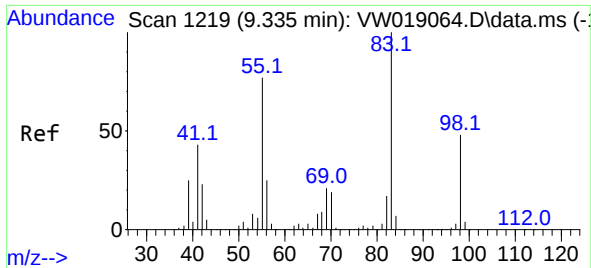
Tgt Ion: 117 Resp: 324958
Ion Ratio Lower Upper
117 100
119 91.3 77.4 116.0
121 30.5 23.6 35.4



Instrument :
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ClientSampleId :
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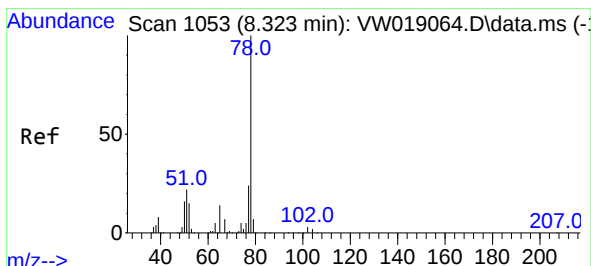
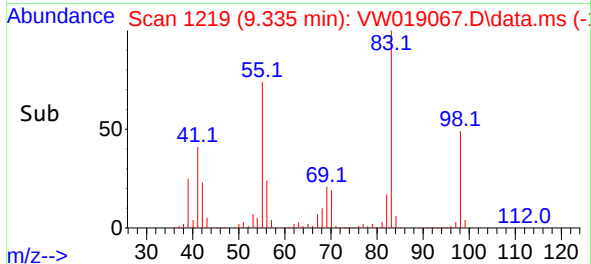
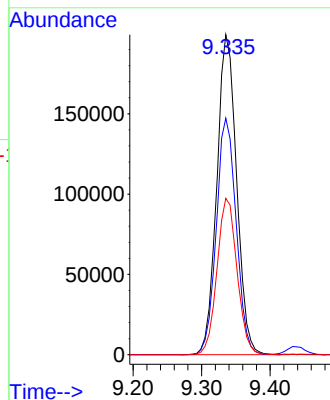
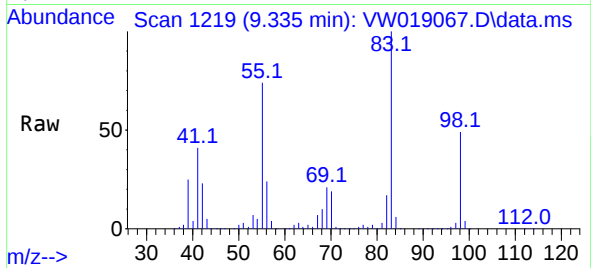
#39
Methylcyclohexane
Concen: 48.45 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 83 Resp: 398697
Ion Ratio Lower Upper
83 100
55 73.9 60.9 91.3
98 48.9 38.4 57.6

Instrument :
MSVOA_W
ClientSampleId :
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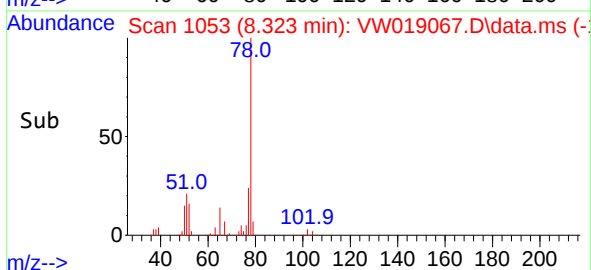
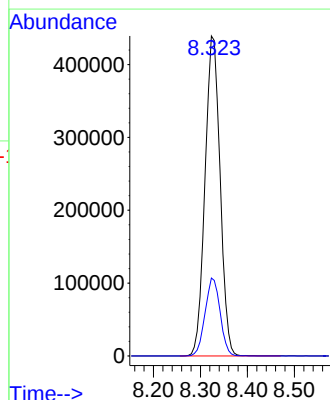
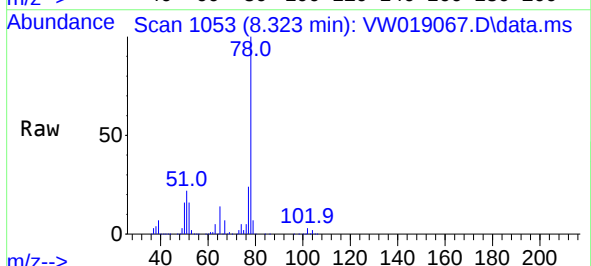
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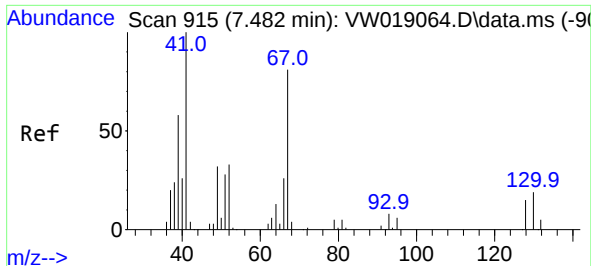
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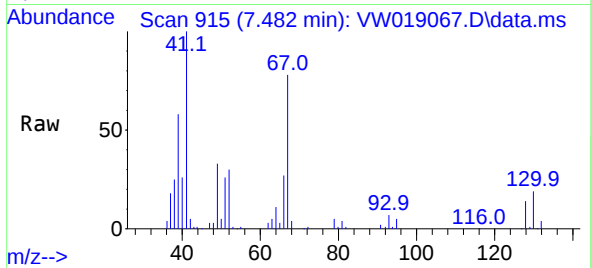
#40
Benzene
Concen: 48.41 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 78 Resp: 977178
Ion Ratio Lower Upper
78 100
77 24.4 19.6 29.4

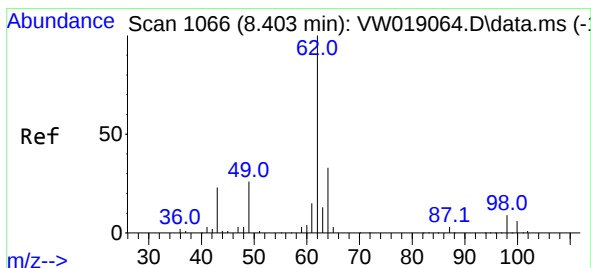
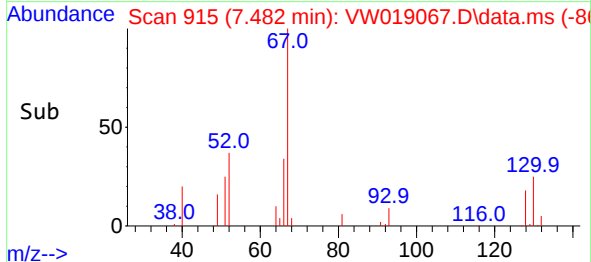
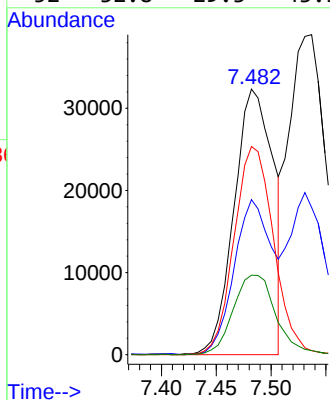




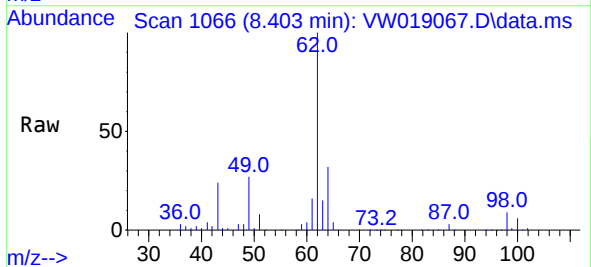
#41
Methacrylonitrile
Concen: 51.35 ug/l
RT: 7.482 min Scan# 915
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



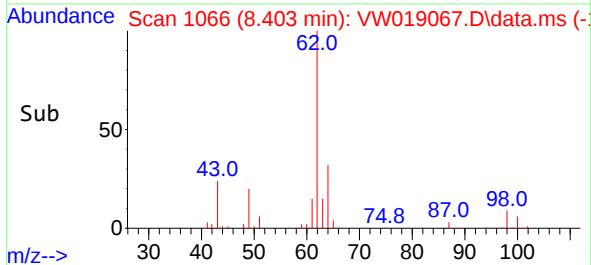
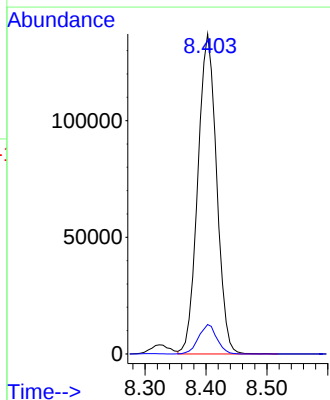
Tgt Ion:	41	Resp:	80361
Ion Ratio	Lower	Upper	
41	100		
39	56.6	50.1	75.1
67	79.6	69.0	103.4
52	32.8	29.3	43.9



#42
1,2-Dichloroethane
Concen: 49.30 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



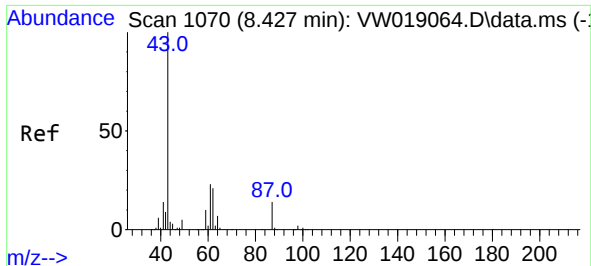
Tgt Ion:	62	Resp:	293641
Ion Ratio	Lower	Upper	
62	100		
98	9.0	0.0	18.0



Instrument :
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ClientSampleId :
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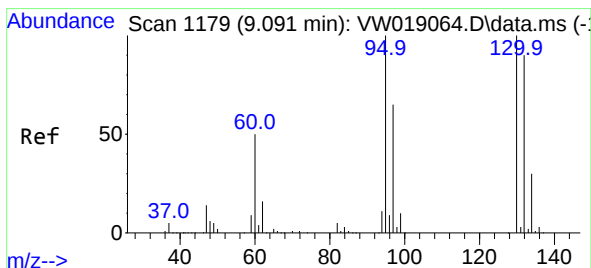
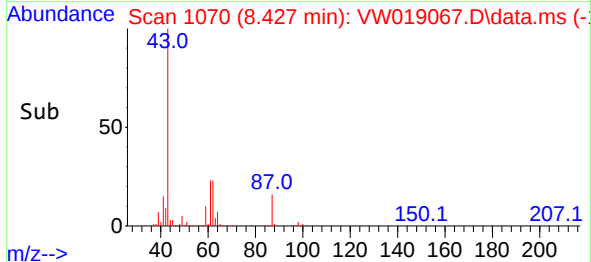
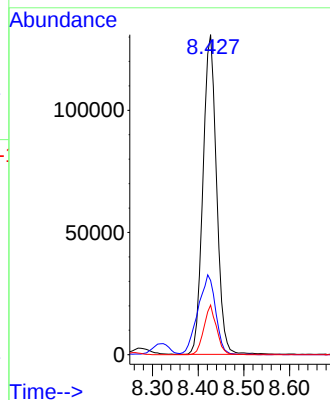
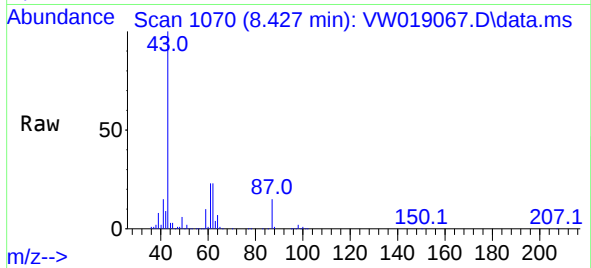
#43
Isopropyl Acetate
Concen: 52.16 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 43 Resp: 269202
Ion Ratio Lower Upper
43 100
61 32.3 27.0 40.6
87 14.5 11.6 17.4

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

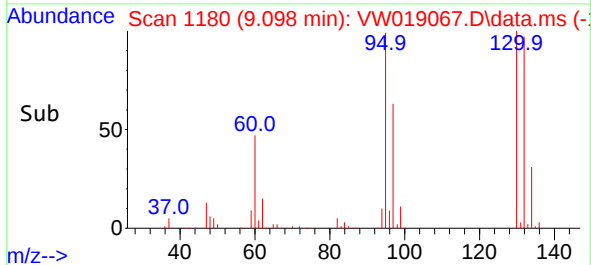
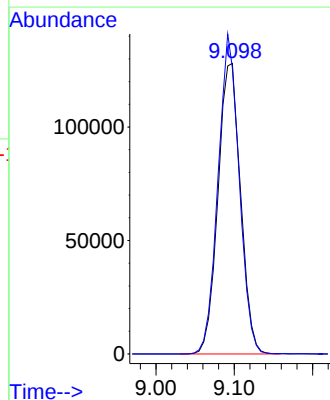
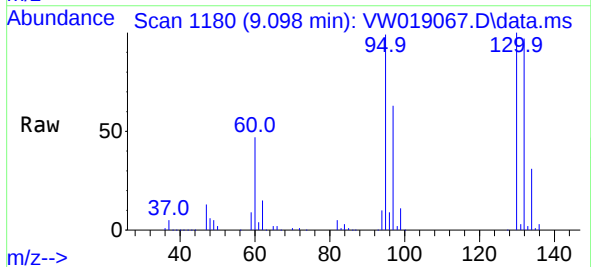
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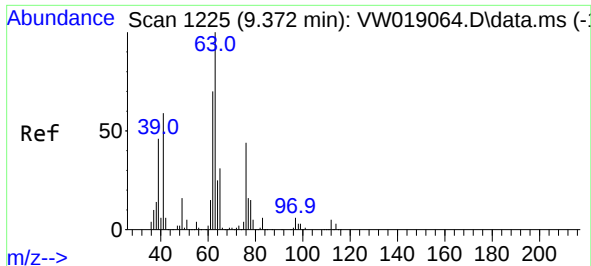
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#44
Trichloroethene
Concen: 48.36 ug/l
RT: 9.098 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion:130 Resp: 256662
Ion Ratio Lower Upper
130 100
95 98.5 0.0 199.0





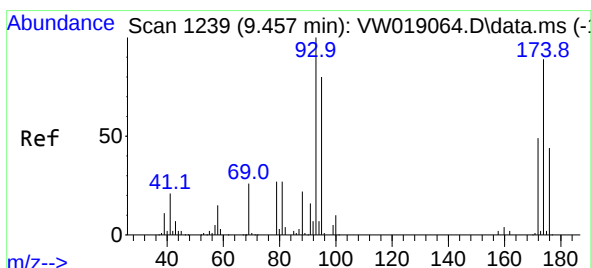
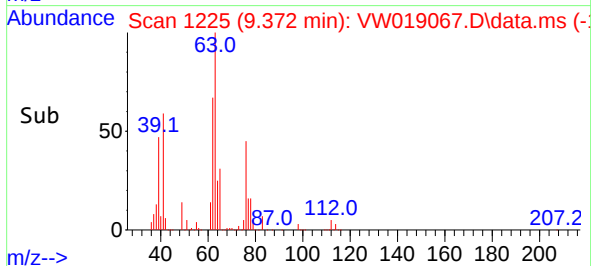
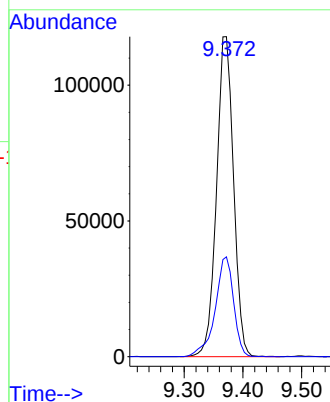
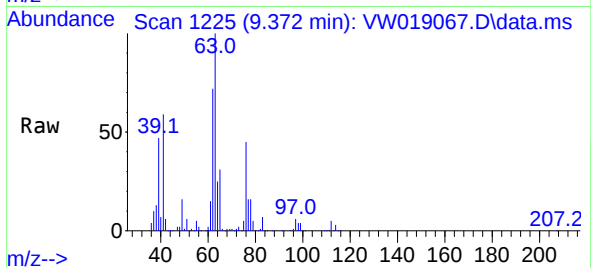
#45
1,2-Dichloropropane
Concen: 48.38 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 63 Resp: 237109
Ion Ratio Lower Upper
63 100
65 31.2 24.1 36.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

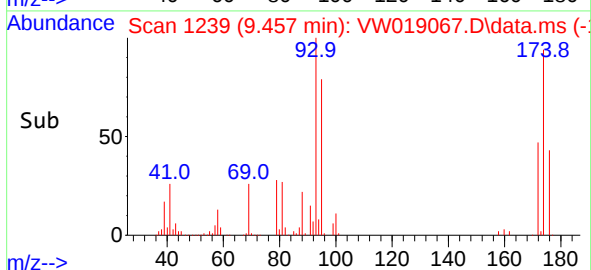
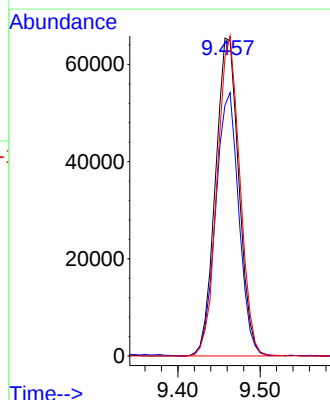
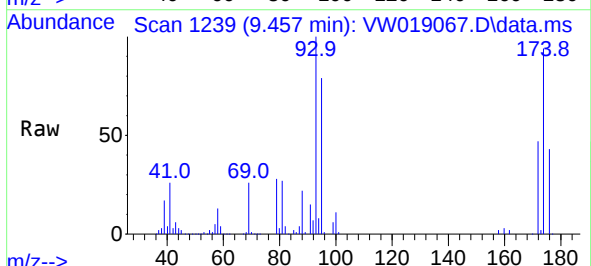
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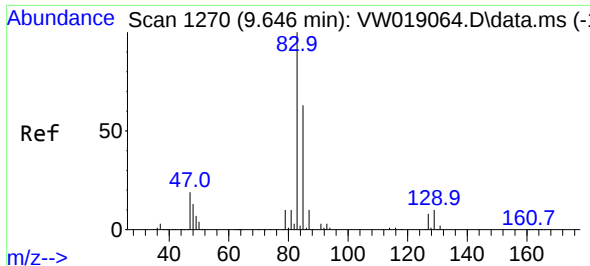
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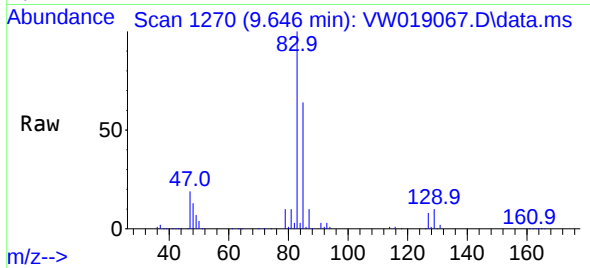
#46
Dibromomethane
Concen: 50.76 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 93 Resp: 129409
Ion Ratio Lower Upper
93 100
95 82.0 66.7 100.1
174 97.4 75.3 112.9

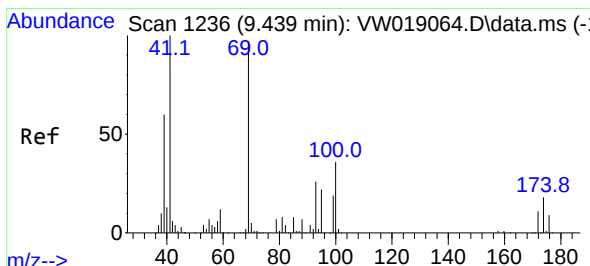
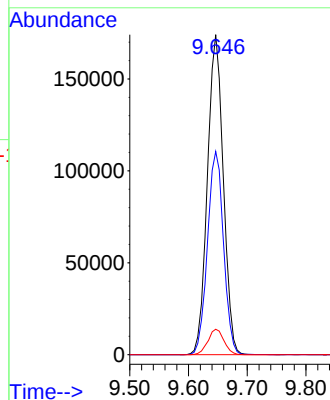
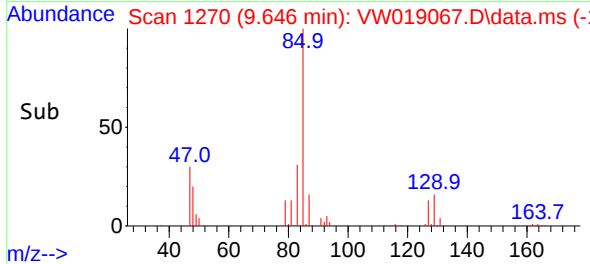




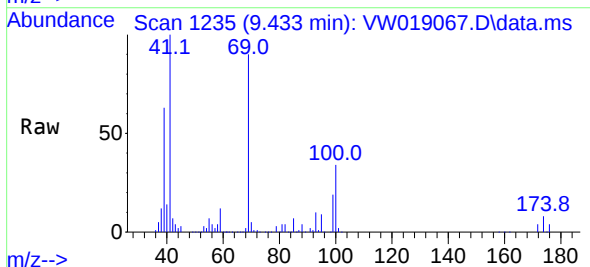
#47
Bromodichloromethane
Concen: 49.80 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



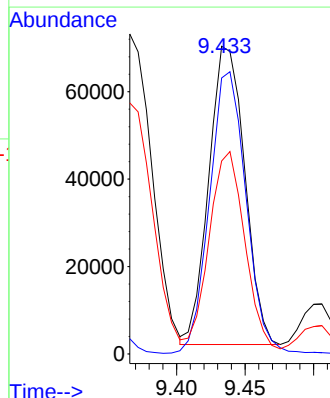
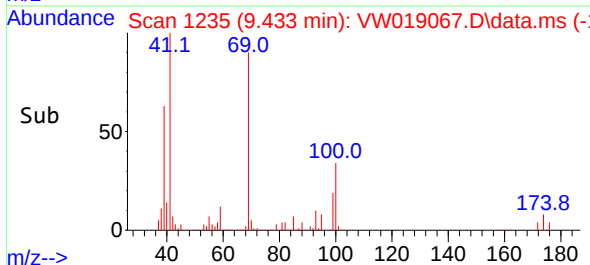
Tgt Ion: 83 Resp: 327359
Ion Ratio Lower Upper
83 100
85 63.5 53.4 80.2
127 8.0 7.0 10.6



#48
Methyl methacrylate
Concen: 51.53 ug/l
RT: 9.433 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



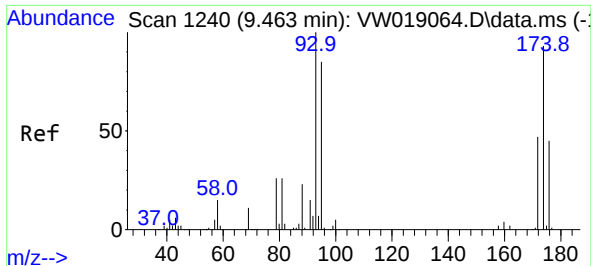
Tgt Ion: 41 Resp: 124374
Ion Ratio Lower Upper
41 100
69 96.5 80.2 120.2
39 68.9 51.5 77.3



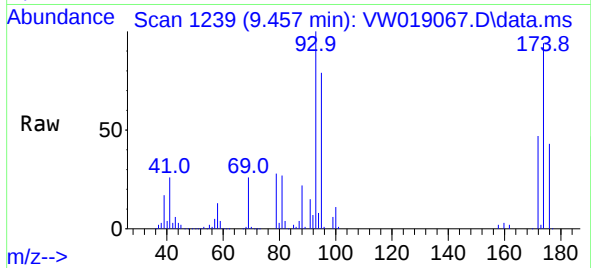
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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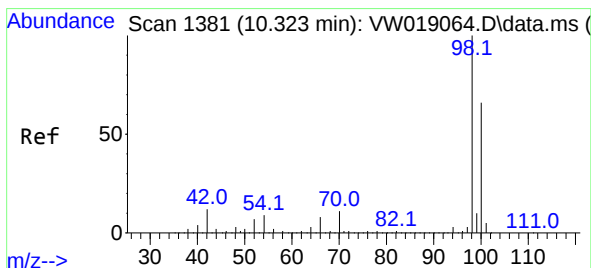
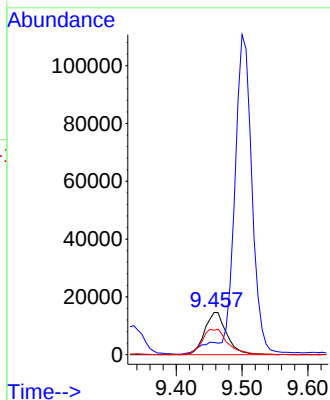
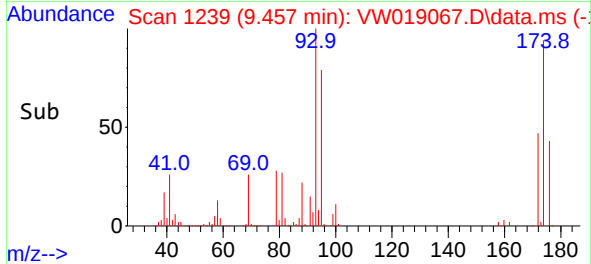
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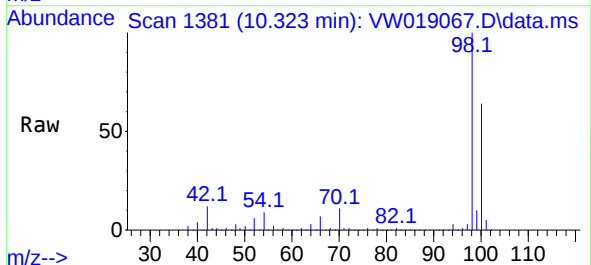
#49
1,4-Dioxane
Concen: 1110.11 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.006 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



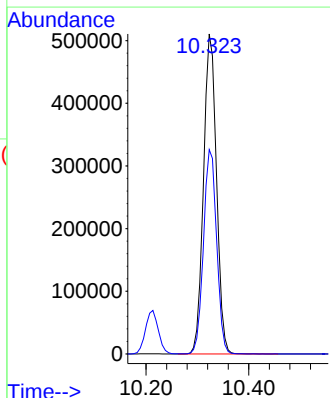
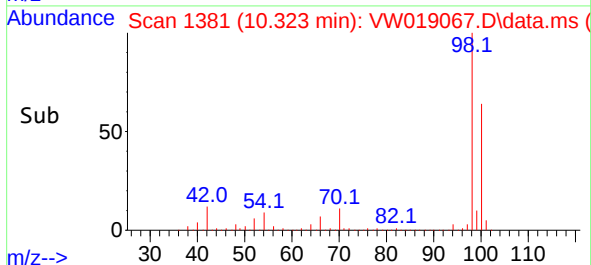
Tgt Ion: 88 Resp: 34001
Ion Ratio Lower Upper
88 100
43 0.0 22.1 33.1#
58 70.6 55.4 83.2



#50
Toluene-d8
Concen: 48.55 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



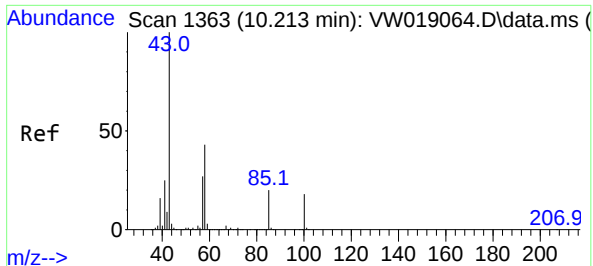
Tgt Ion: 98 Resp: 893050
Ion Ratio Lower Upper
98 100
100 64.6 52.0 78.0



Instrument :
MSVOA_W
ClientSampled :
ICVW052421

Manual Integrations
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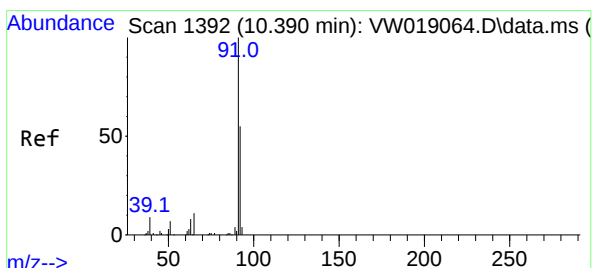
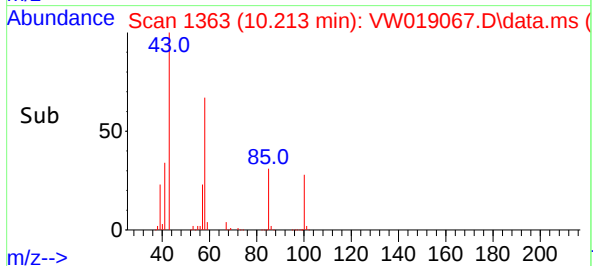
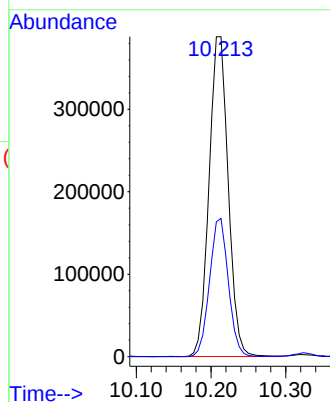
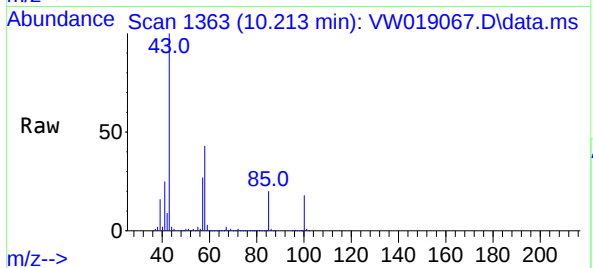
#51
4-Methyl-2-Pentanone
Concen: 263.30 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 43 Resp: 690368
Ion Ratio Lower Upper
43 100
58 42.4 34.2 51.4

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

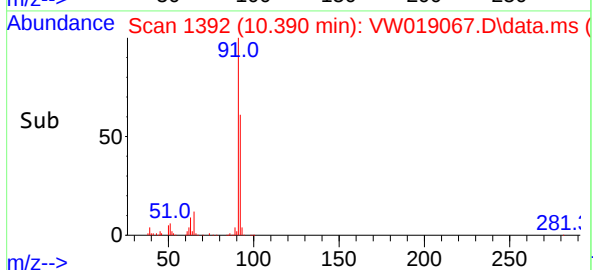
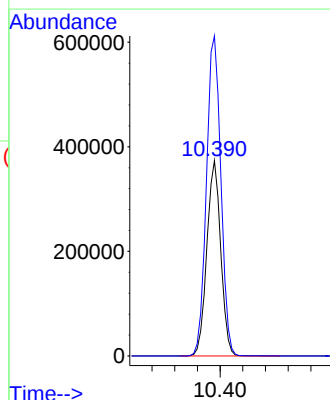
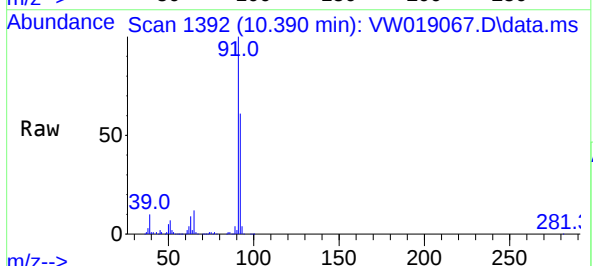
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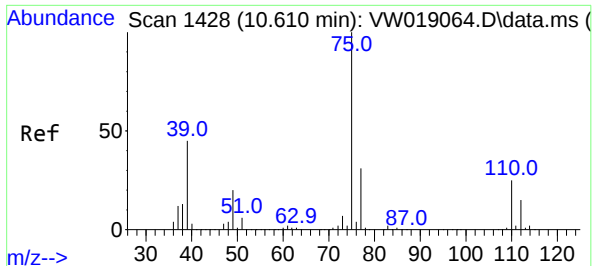
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#52
Toluene
Concen: 49.30 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 92 Resp: 634108
Ion Ratio Lower Upper
92 100
91 169.7 137.4 206.0





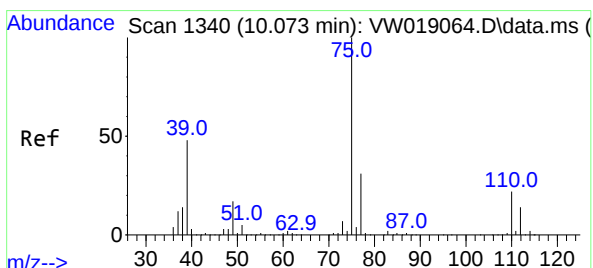
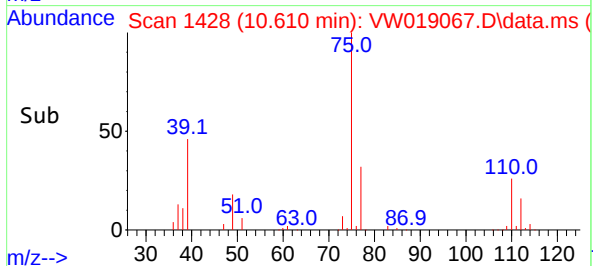
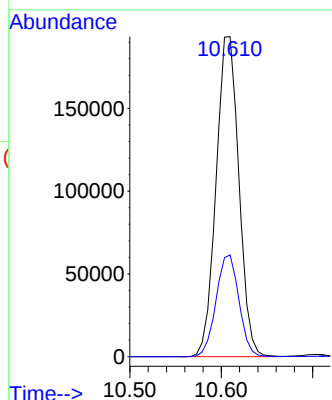
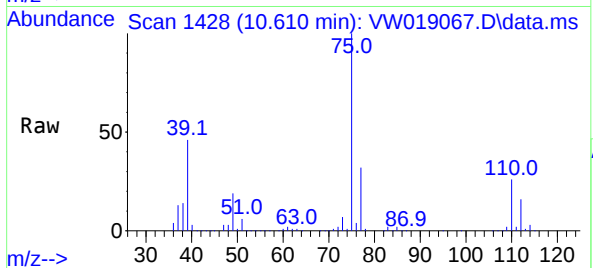
#53
t-1,3-Dichloropropene
Concen: 51.25 ug/l
RT: 10.610 min Scan# 1428
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 75 Resp: 335207
Ion Ratio Lower Upper
75 100
77 31.8 24.8 37.2

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

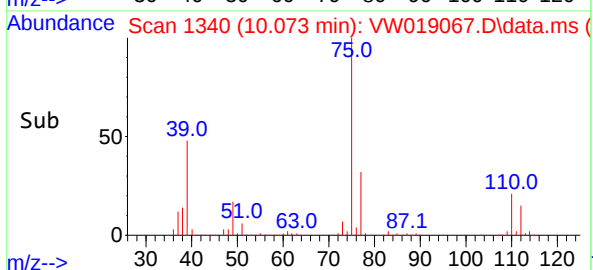
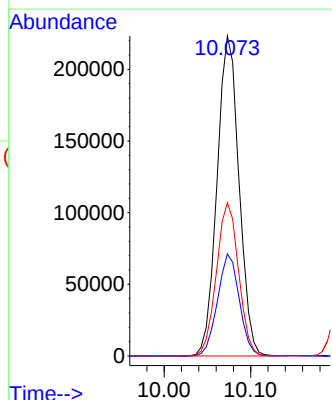
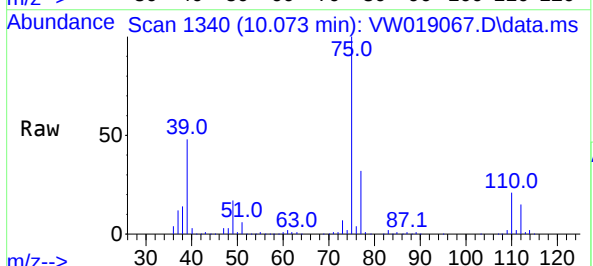
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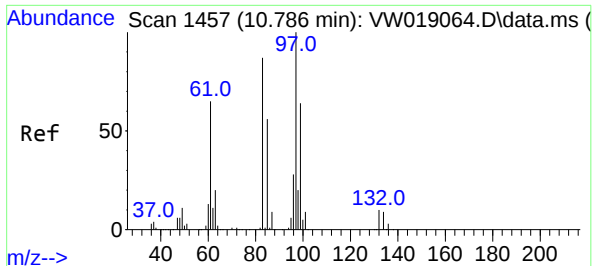
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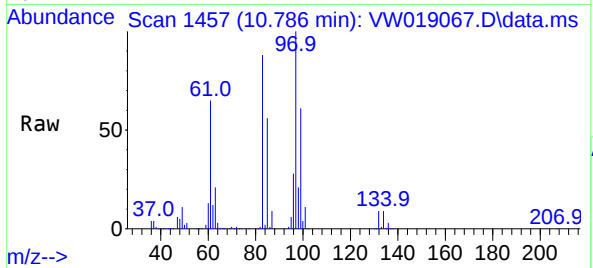
#54
cis-1,3-Dichloropropene
Concen: 50.73 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 75 Resp: 393526
Ion Ratio Lower Upper
75 100
77 31.9 25.0 37.6
39 47.8 36.9 55.3

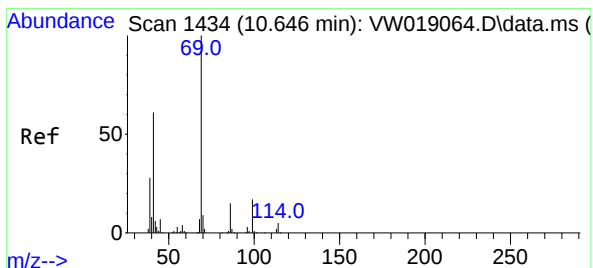
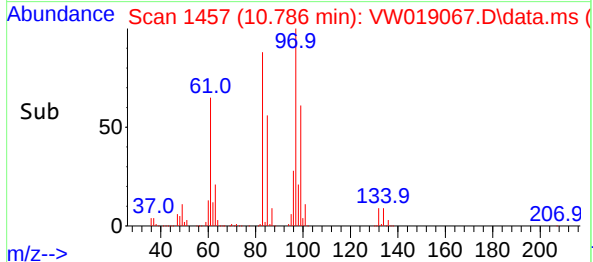
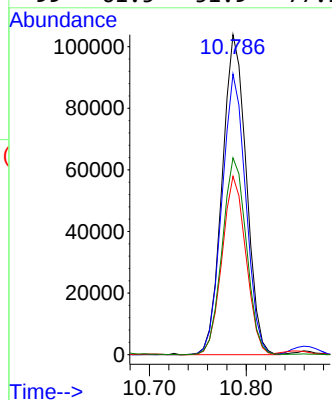




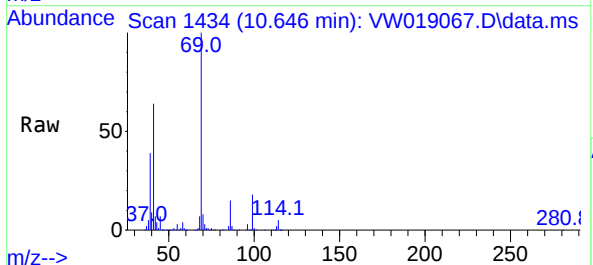
#55
1,1,2-Trichloroethane
Concen: 49.67 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



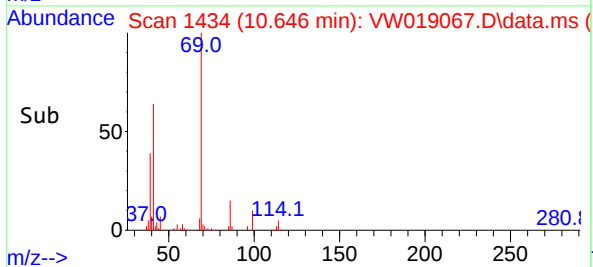
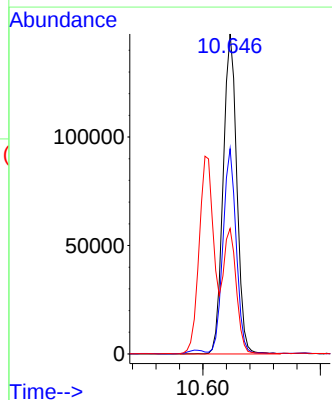
Tgt Ion:	97	Resp:	179286
Ion	Ratio	Lower	Upper
97	100		
83	87.7	70.6	106.0
85	55.8	45.8	68.6
99	61.5	51.9	77.9



#56
Ethyl methacrylate
Concen: 52.72 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



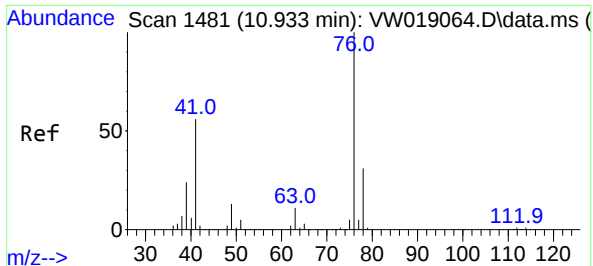
Tgt Ion:	69	Resp:	238402
Ion	Ratio	Lower	Upper
69	100		
41	61.8	48.7	73.1
39	36.4	29.0	43.4



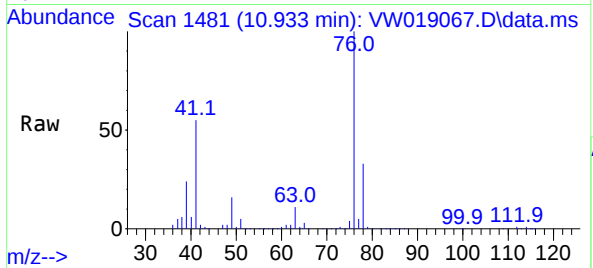
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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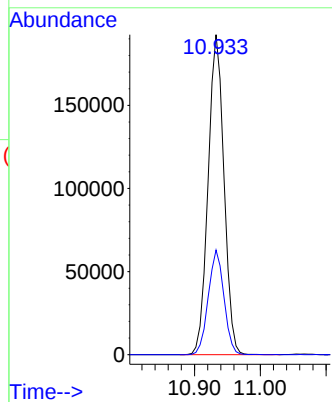
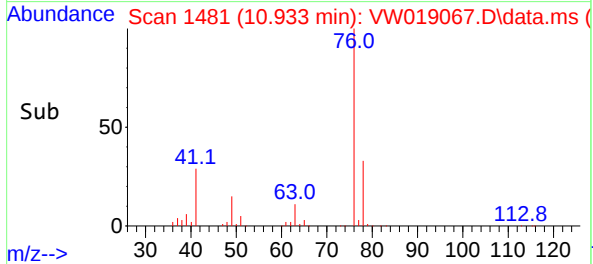
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#57
1,3-Dichloropropane
Concen: 50.09 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



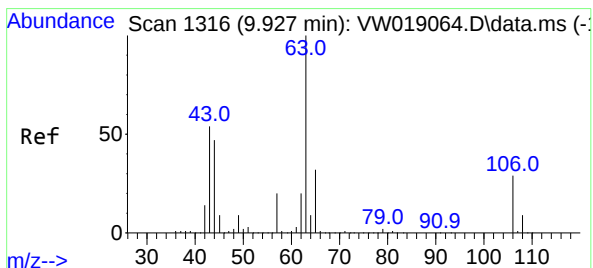
Tgt Ion: 76 Resp: 322688
Ion Ratio Lower Upper
76 100
78 32.3 25.5 38.3



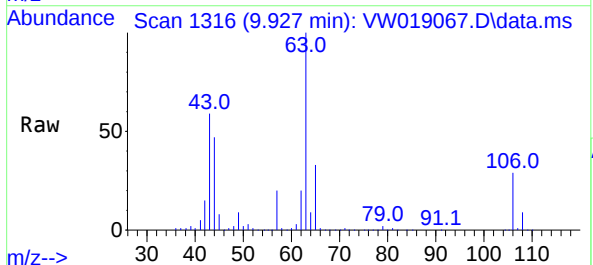
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

Manual Integrations
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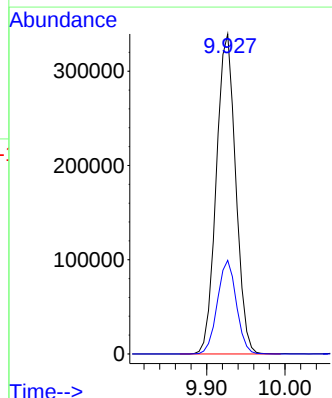
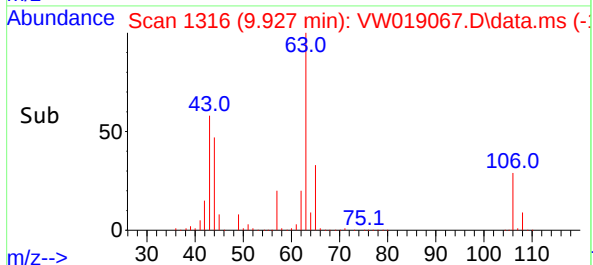
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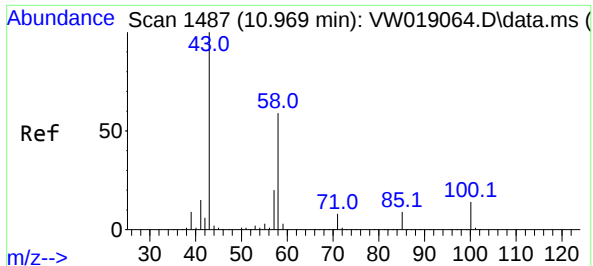


#58
2-Chloroethyl Vinyl ether
Concen: 255.42 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



Tgt Ion: 63 Resp: 583558
Ion Ratio Lower Upper
63 100
106 28.6 22.3 33.5





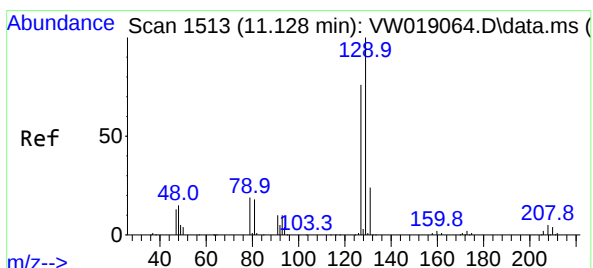
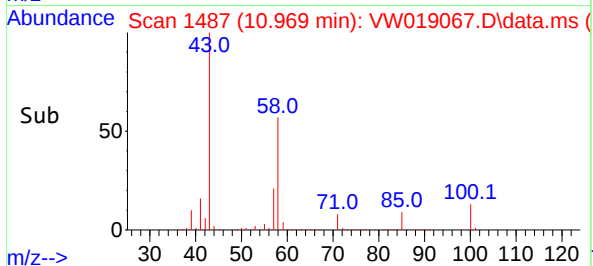
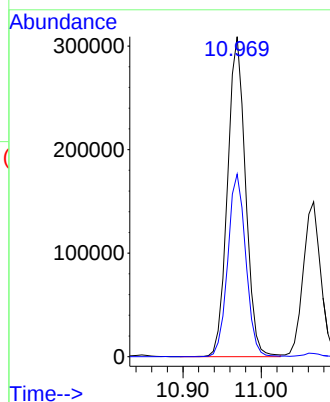
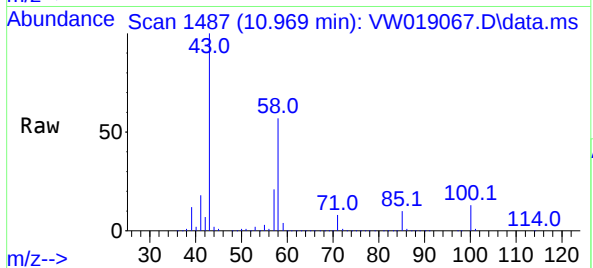
#59
2-Hexanone
Concen: 279.23 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 43 Resp: 492312
Ion Ratio Lower Upper
43 100
58 57.1 29.0 87.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

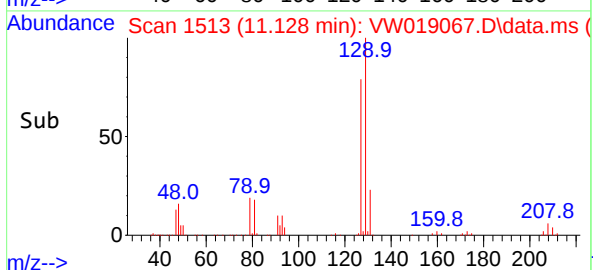
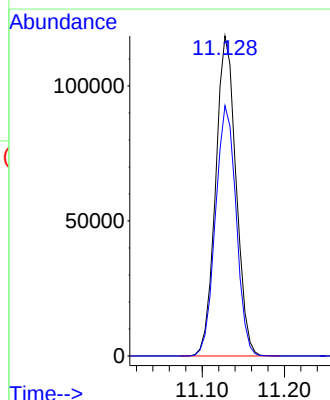
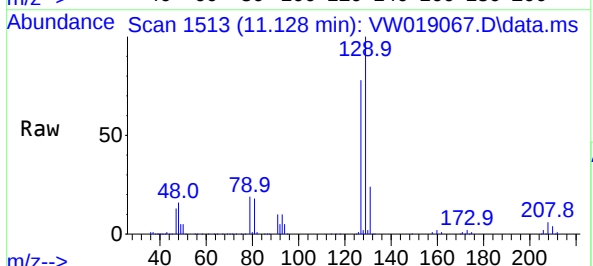
Manual Integrations
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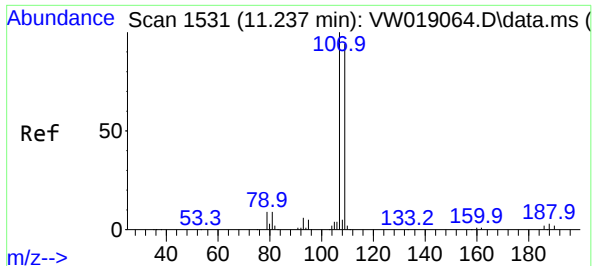
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#60
Dibromochloromethane
Concen: 50.67 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

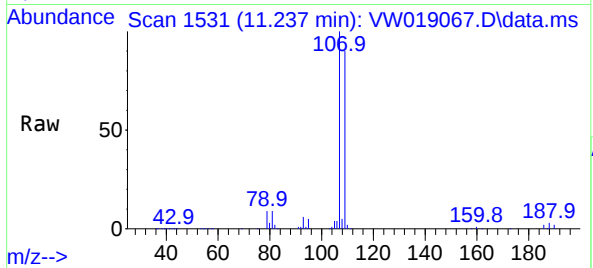
Tgt Ion:129 Resp: 204164
Ion Ratio Lower Upper
129 100
127 79.3 38.2 114.6





#61
1,2-Dibromoethane
Concen: 51.61 ug/l
RT: 11.237 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

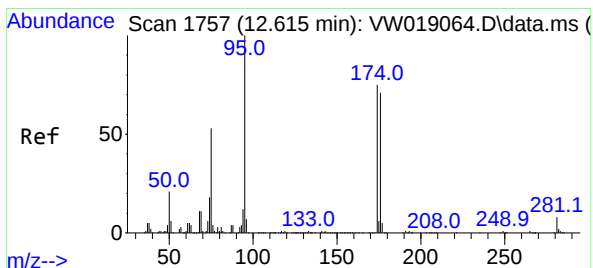
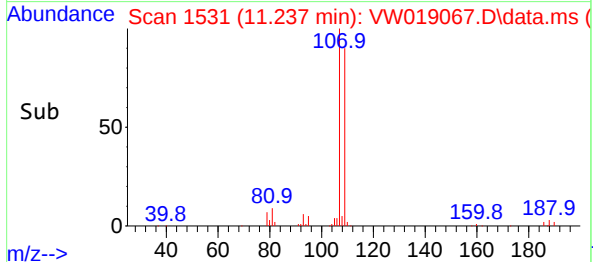
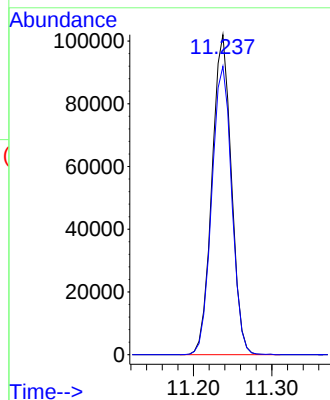
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421



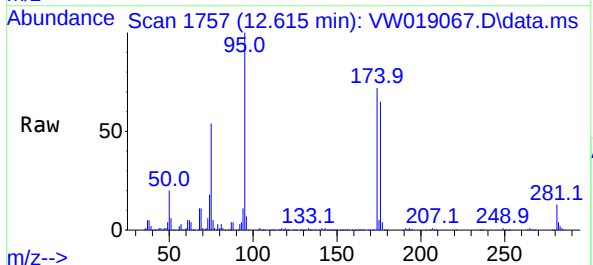
Tgt Ion:107 Resp: 175282
Ion Ratio Lower Upper
107 100
109 92.9 73.9 110.9

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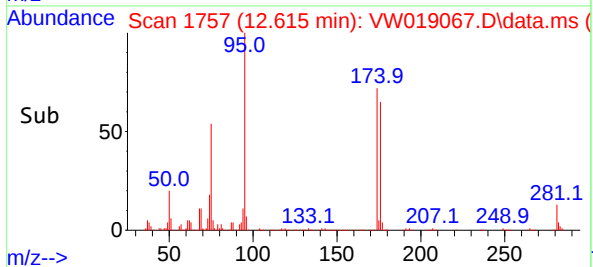
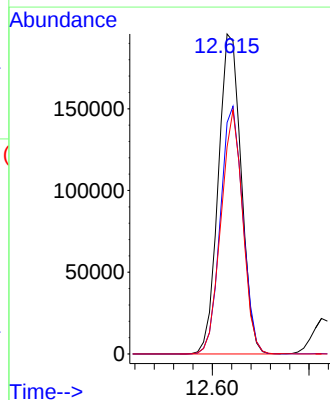
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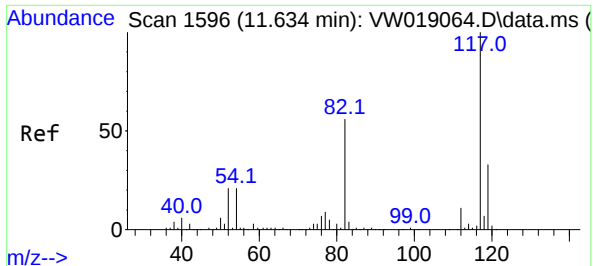


#62
4-Bromofluorobenzene
Concen: 49.54 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

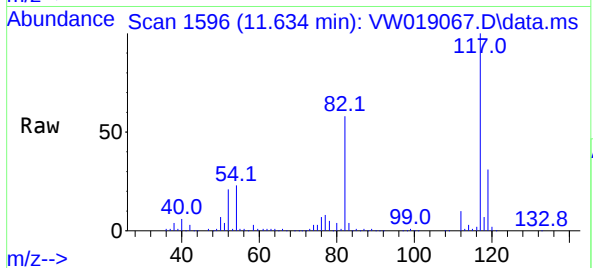


Tgt Ion: 95 Resp: 321427
Ion Ratio Lower Upper
95 100
174 75.9 0.0 156.2
176 72.3 0.0 160.8

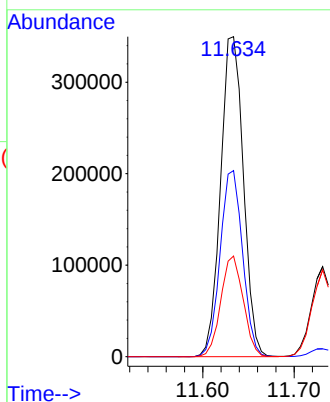
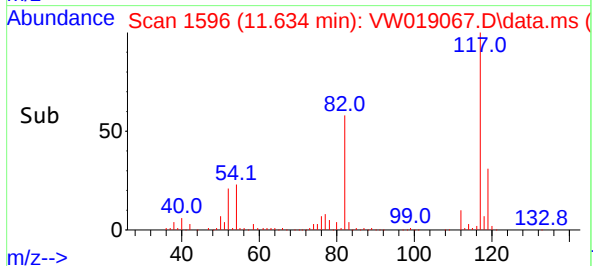




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



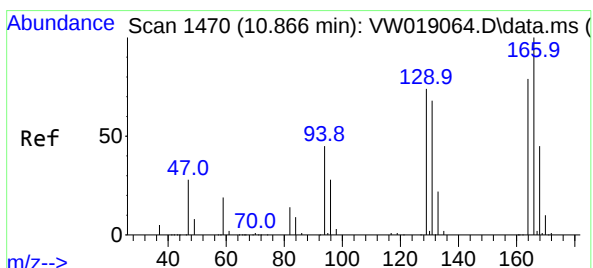
Tgt Ion:117 Resp: 606746
Ion Ratio Lower Upper
117 100
82 58.2 44.4 66.6
119 31.5 24.6 36.8



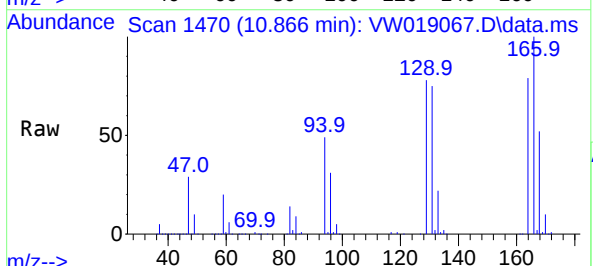
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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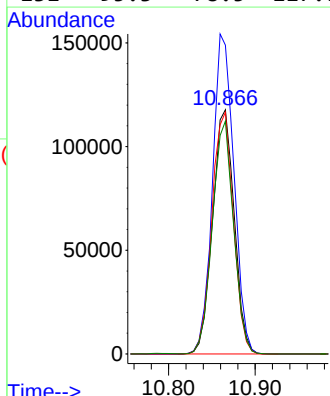
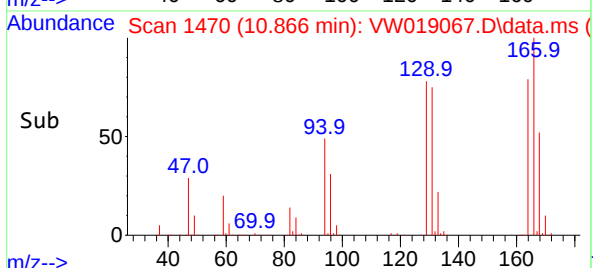
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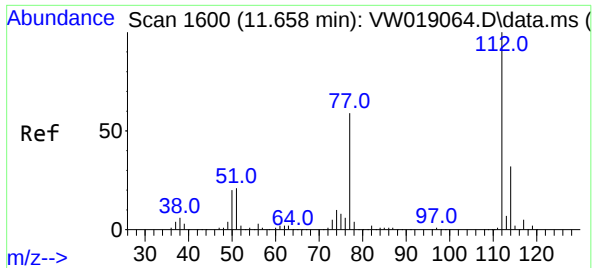


#64
Tetrachloroethene
Concen: 47.07 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

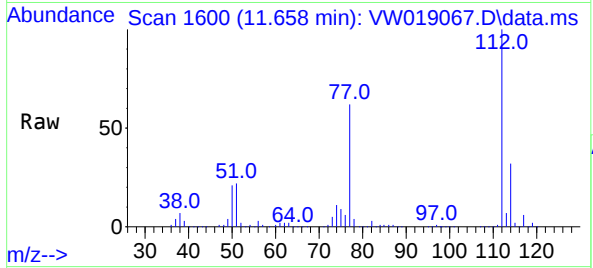


Tgt Ion:164 Resp: 204832
Ion Ratio Lower Upper
164 100
166 126.5 107.8 161.8
129 99.0 77.3 115.9
131 95.3 78.5 117.7

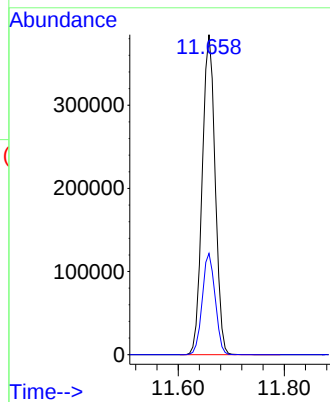
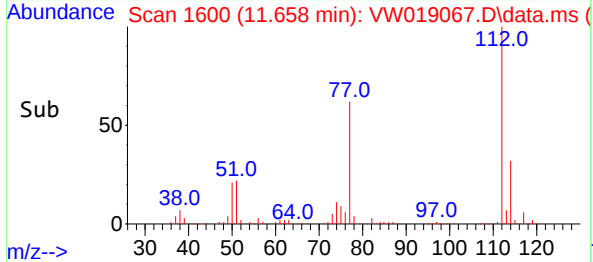




#65
Chlorobenzene
Concen: 48.26 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



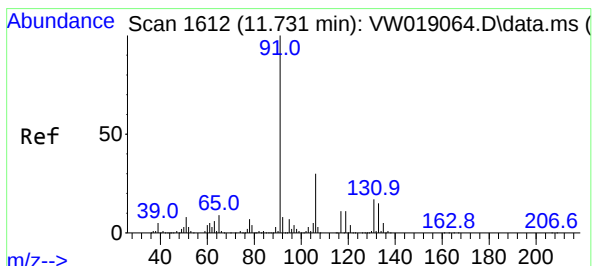
Tgt Ion:112 Resp: 651695
Ion Ratio Lower Upper
112 100
114 31.7 26.4 39.6



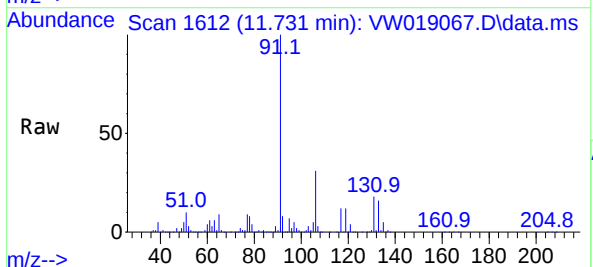
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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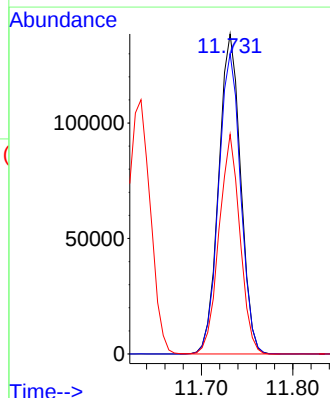
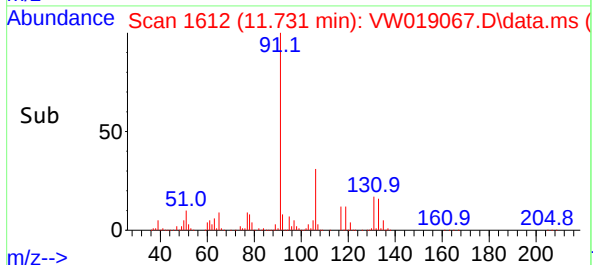
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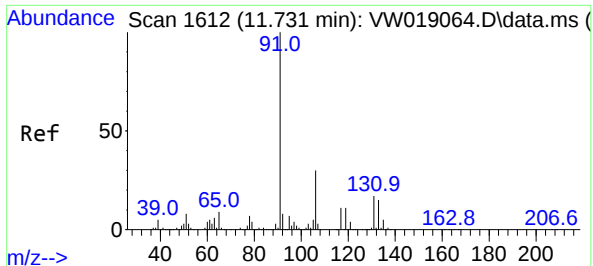


#66
1,1,1,2-Tetrachloroethane
Concen: 50.03 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



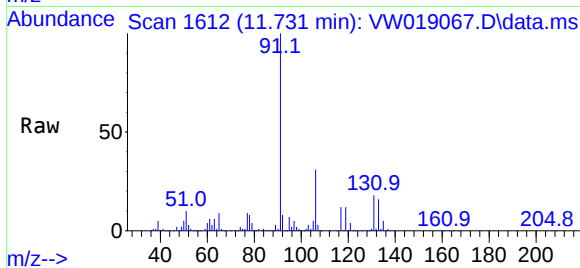
Tgt Ion:131 Resp: 230920
Ion Ratio Lower Upper
131 100
133 94.4 48.1 144.3
119 65.5 33.1 99.2





#67
Ethyl Benzene
Concen: 48.53 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

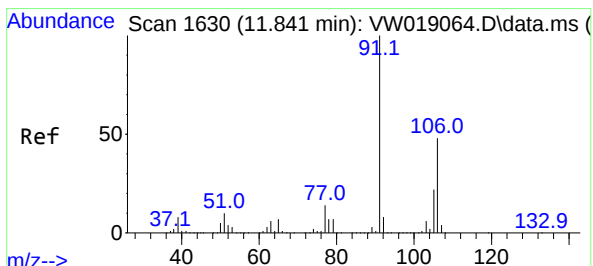
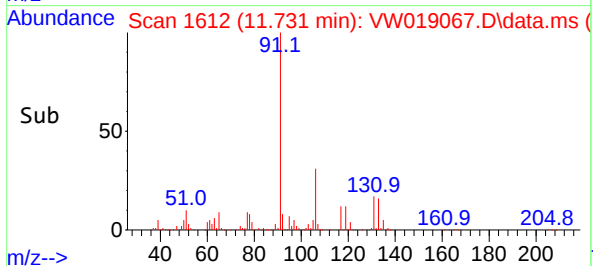
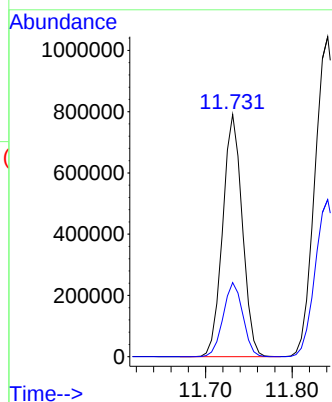
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421



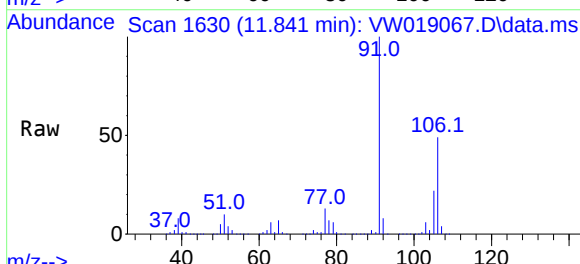
Tgt Ion: 91 Resp: 1241750
Ion Ratio Lower Upper
91 100
106 30.6 24.0 36.0

Manual Integrations
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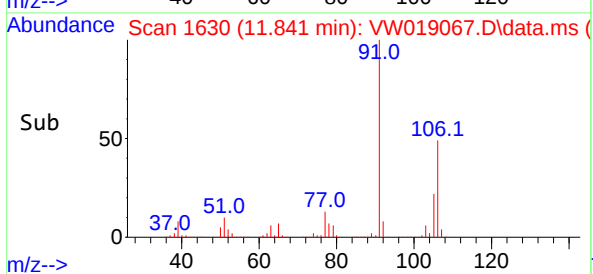
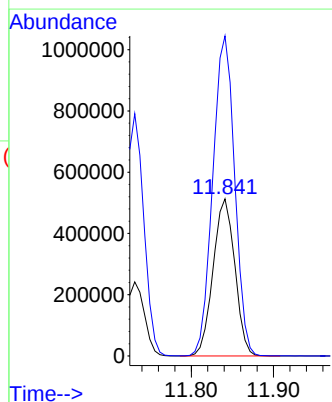
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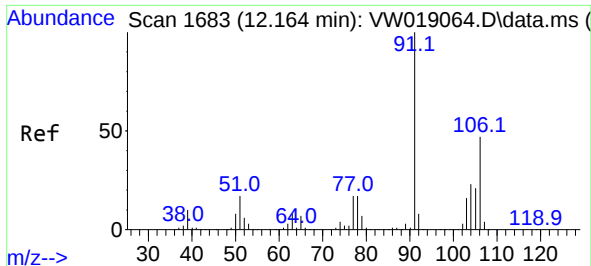


#68
m/p-Xylenes
Concen: 100.23 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



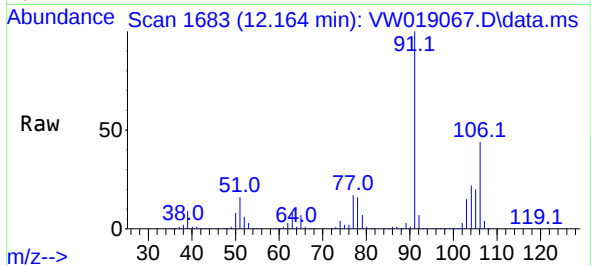
Tgt Ion: 106 Resp: 941207
Ion Ratio Lower Upper
106 100
91 205.5 164.2 246.2





#69
o-Xylene
Concen: 49.66 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

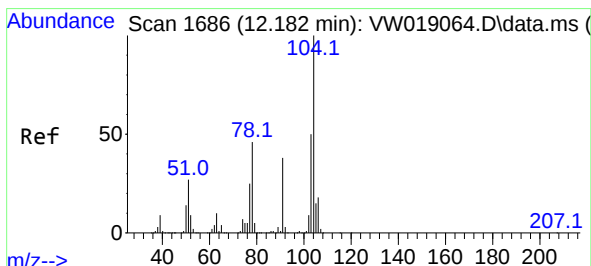
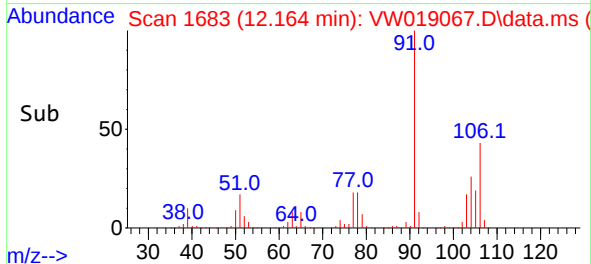
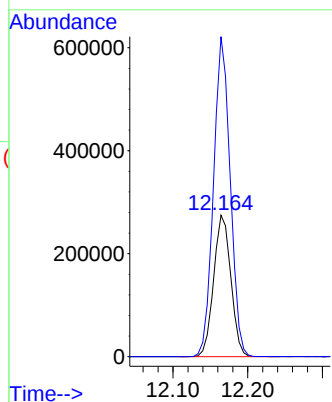
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421



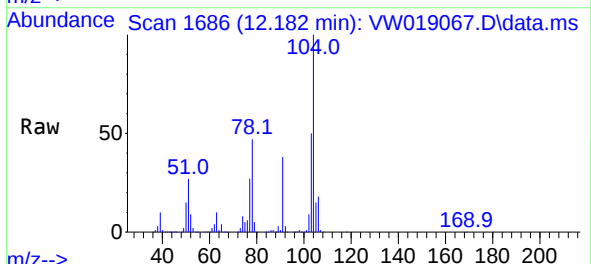
Tgt Ion:106 Resp: 440403
Ion Ratio Lower Upper
106 100
91 219.8 109.1 327.2

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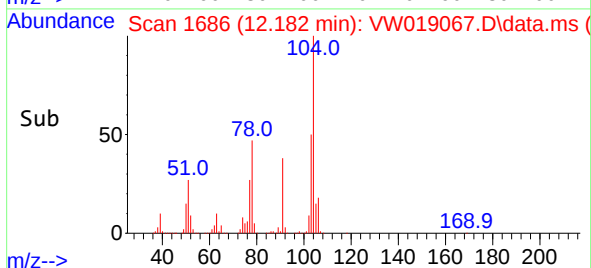
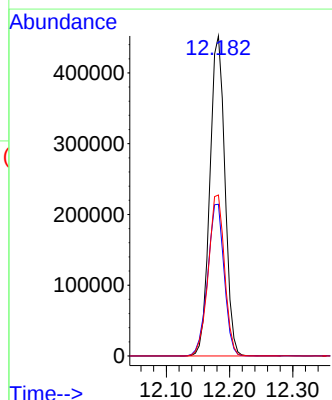
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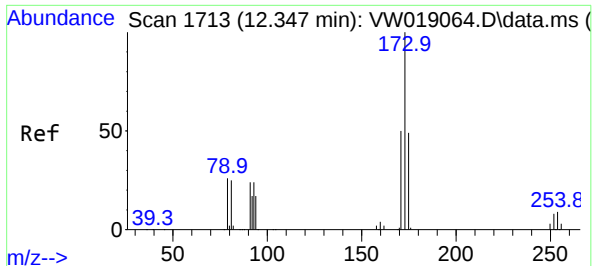


#70
Styrene
Concen: 50.69 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



Tgt Ion:104 Resp: 751291
Ion Ratio Lower Upper
104 100
78 51.8 41.3 61.9
103 54.2 44.1 66.1





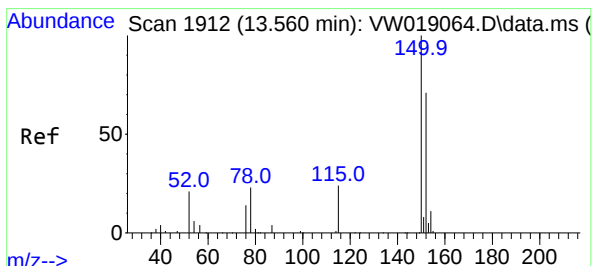
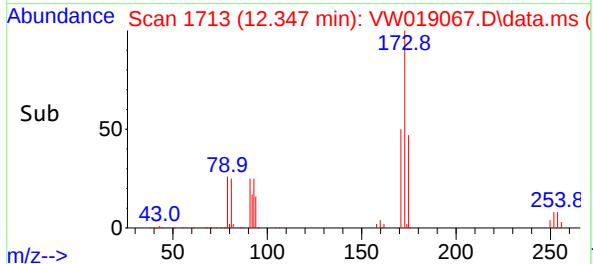
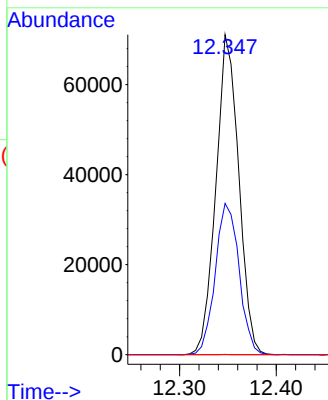
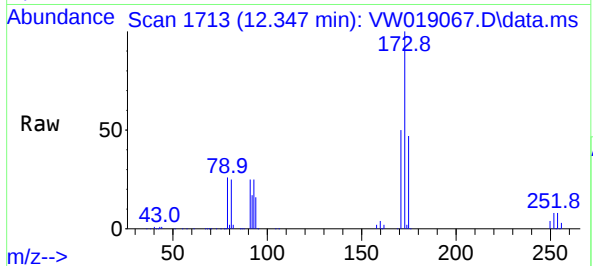
#71
Bromoform
Concen: 52.46 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion:173 Resp: 116548
Ion Ratio Lower Upper
173 100
175 49.3 24.6 73.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_W
ClientSampleId :
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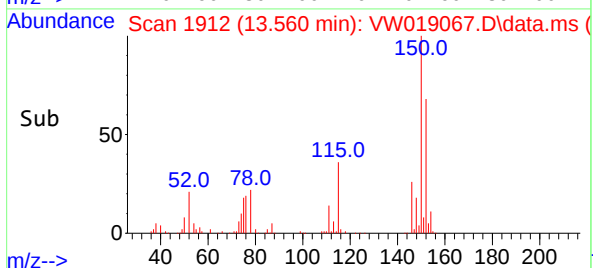
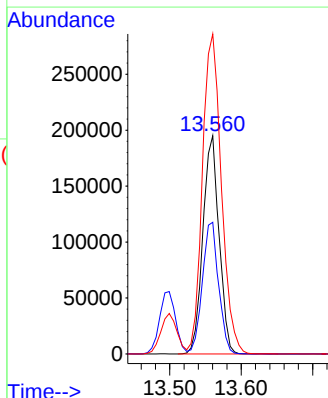
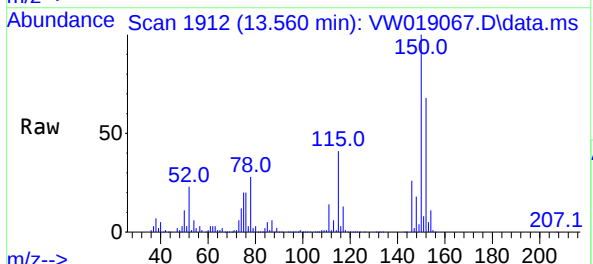
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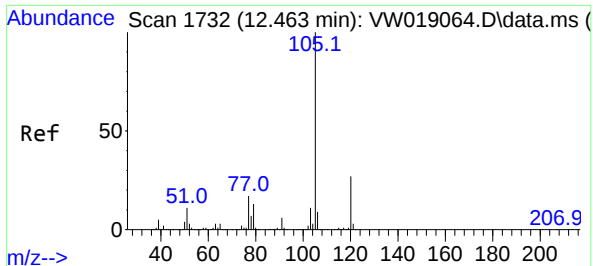
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

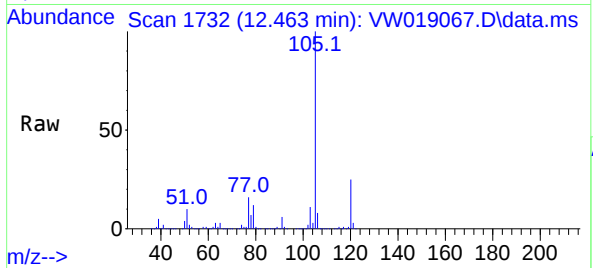
Tgt Ion:152 Resp: 306423
Ion Ratio Lower Upper
152 100
115 60.5 30.3 90.8
150 171.3 0.0 356.0





#73
Isopropylbenzene
Concen: 49.02 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

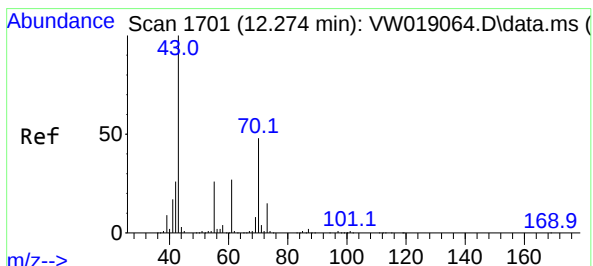
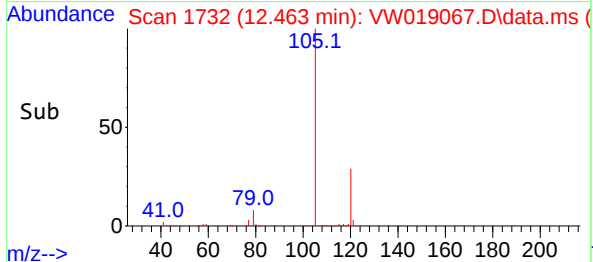
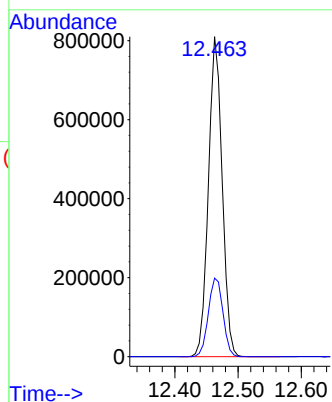
Instrument :
MSVOA_W
ClientSampleId :
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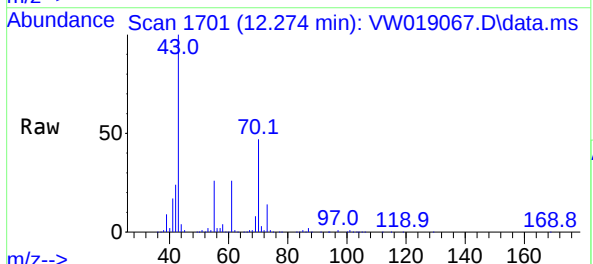
Tgt Ion:105 Resp: 1225934
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.5

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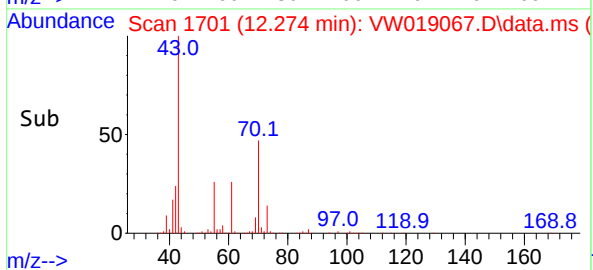
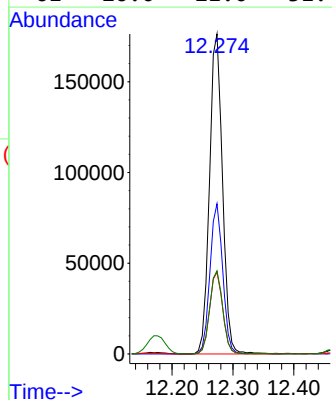
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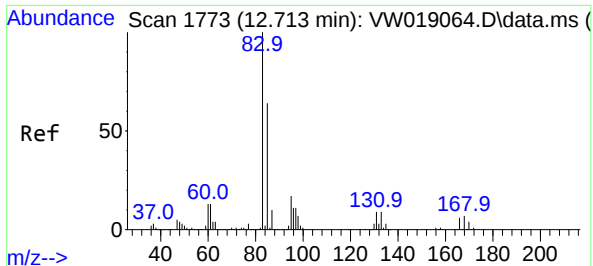


#74
N-ethyl acetate
Concen: 52.09 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

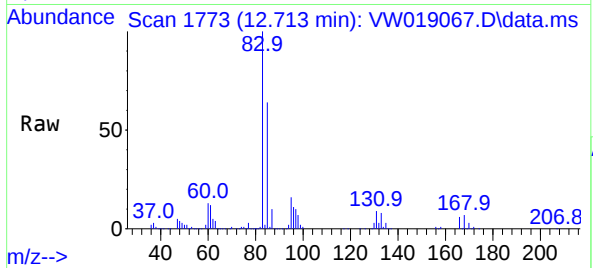


Tgt Ion: 43 Resp: 261681
Ion Ratio Lower Upper
43 100
70 46.4 38.4 57.6
55 25.9 21.6 32.4
61 26.0 21.0 31.4

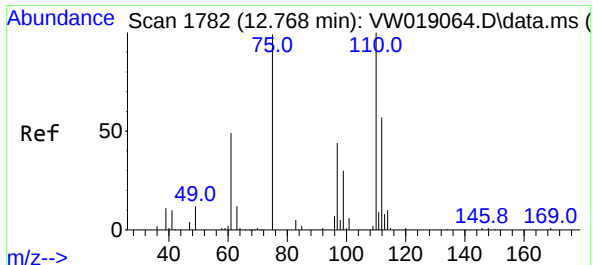
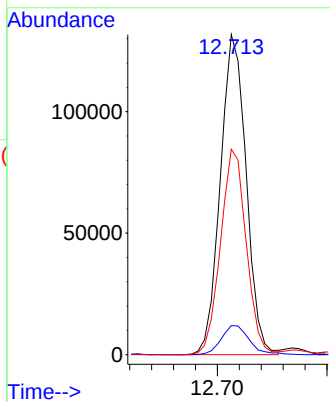
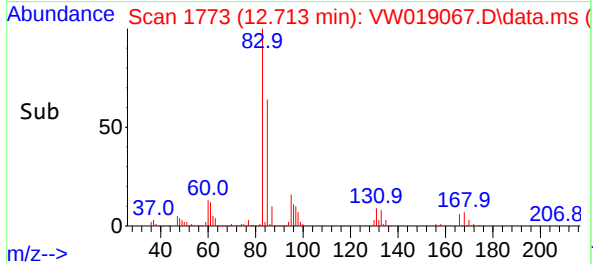




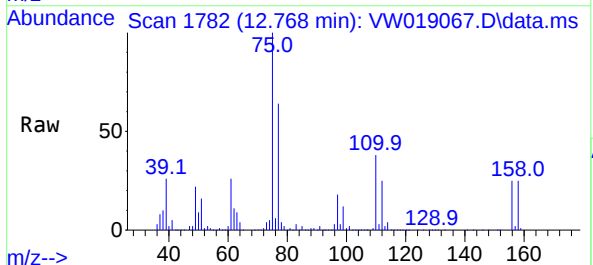
#75
1,1,2,2-Tetrachloroethane
Concen: 50.47 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



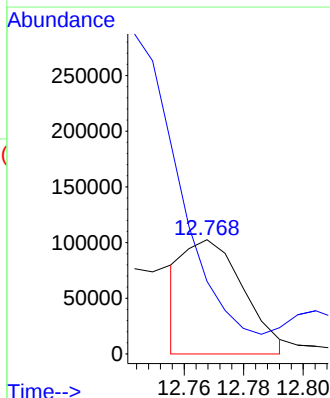
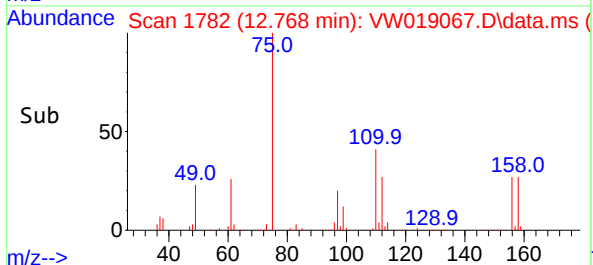
Tgt Ion: 83 Resp: 215339
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.0 31.6 94.8



#76
1,2,3-Trichloropropane
Concen: 48.70 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



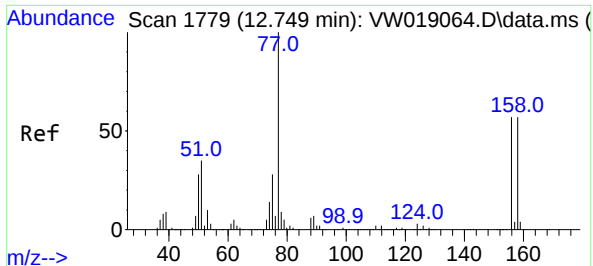
Tgt Ion: 75 Resp: 142302
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



Instrument :
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ClientSampleId :
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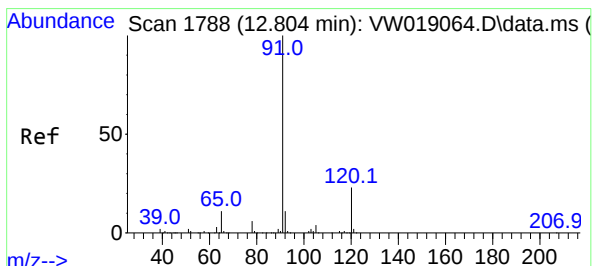
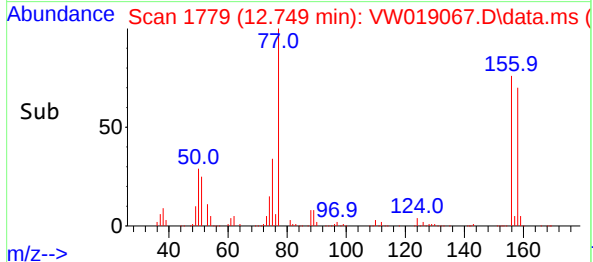
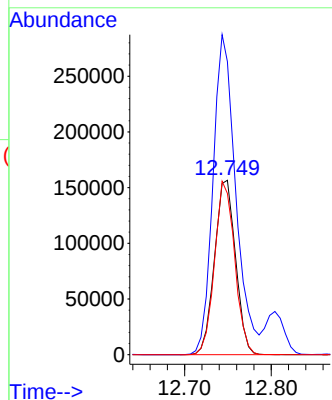
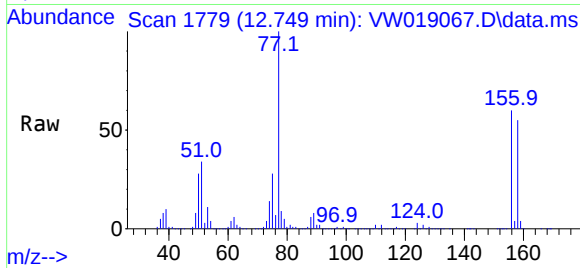
#77
Bromobenzene
Concen: 49.43 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion:156 Resp: 264148
Ion Ratio Lower Upper
156 100
77 198.5 96.7 290.0
158 95.3 48.4 145.3

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

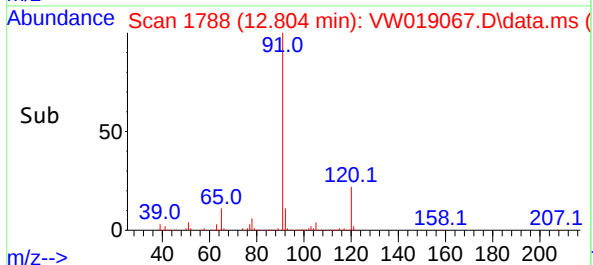
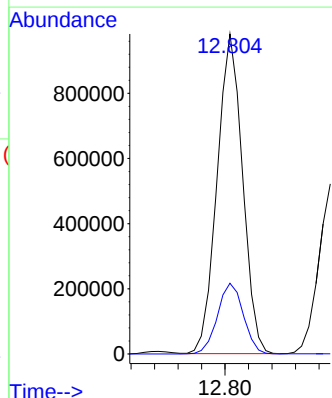
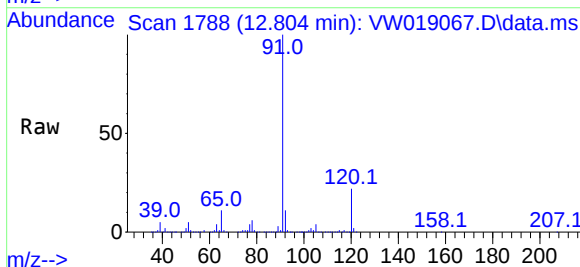
Manual Integrations
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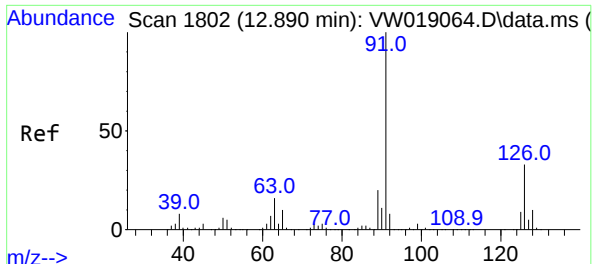
MMDadoda
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#78
n-propylbenzene
Concen: 47.67 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 91 Resp: 1476964
Ion Ratio Lower Upper
91 100
120 22.4 11.1 33.3





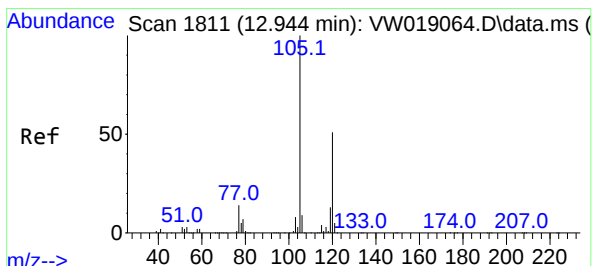
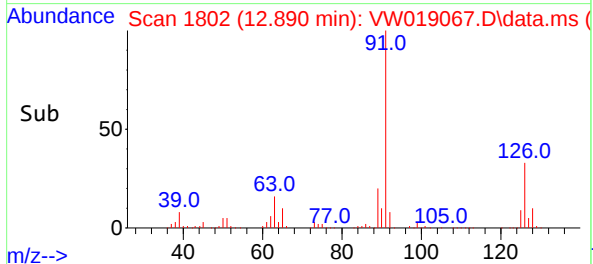
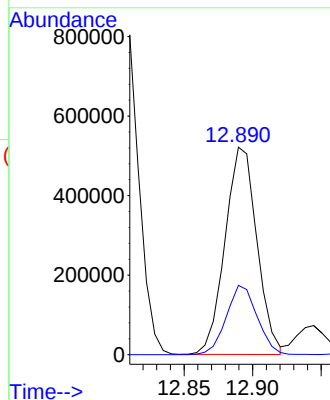
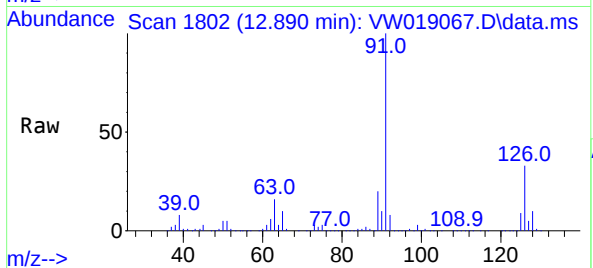
#79
2-Chlorotoluene
Concen: 48.34 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion: 91 Resp: 844395
Ion Ratio Lower Upper
91 100
126 32.5 16.5 49.5

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

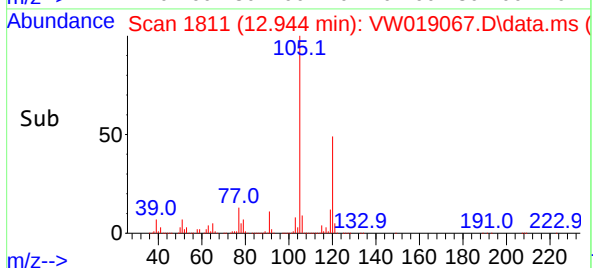
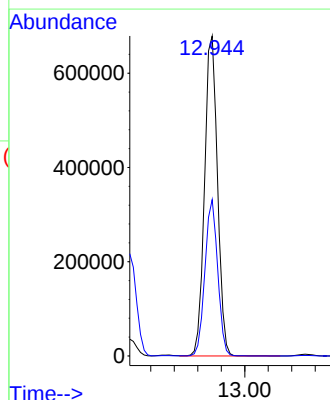
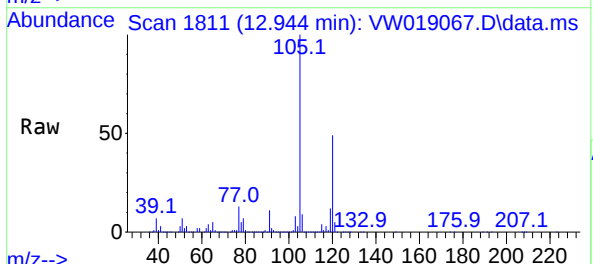
Manual Integrations
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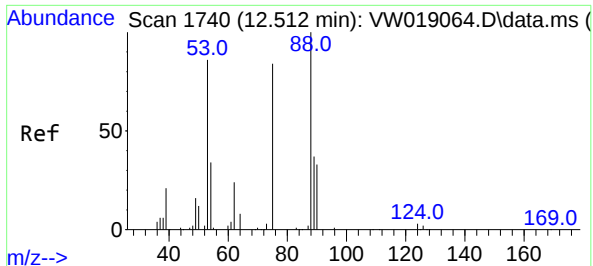
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#80
1,3,5-Trimethylbenzene
Concen: 49.29 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

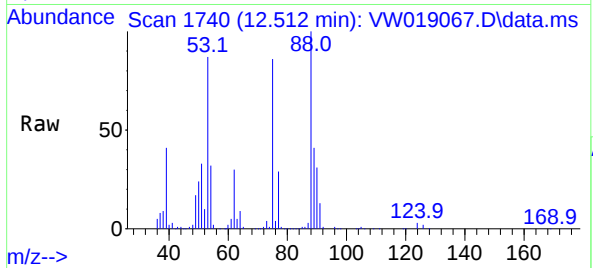
Tgt Ion: 105 Resp: 1039229
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.2





#81
trans-1,4-Dichloro-2-butene
Concen: 52.69 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

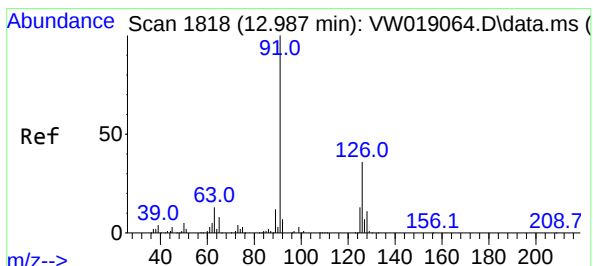
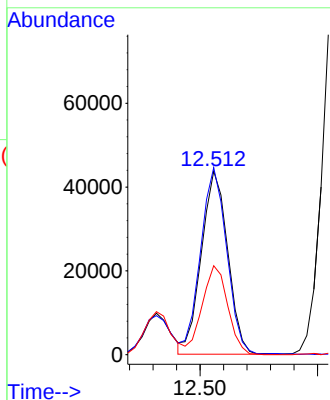
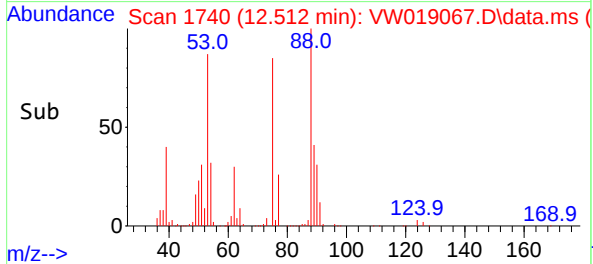
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421



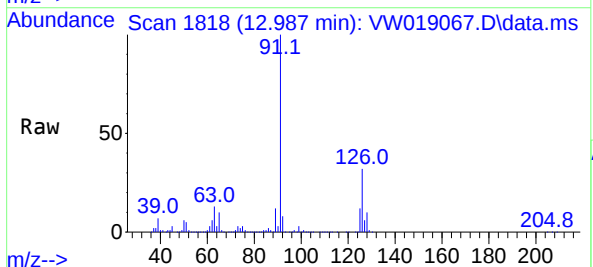
Tgt Ion: 75 Resp: 68169
Ion Ratio Lower Upper
75 100
53 101.1 81.5 122.3
89 46.9 36.3 54.5

Manual Integrations
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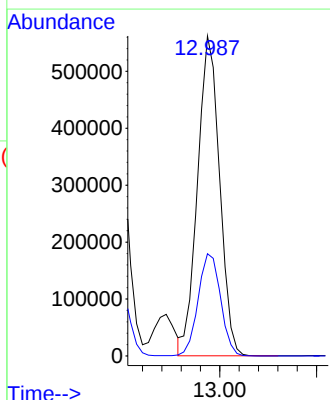
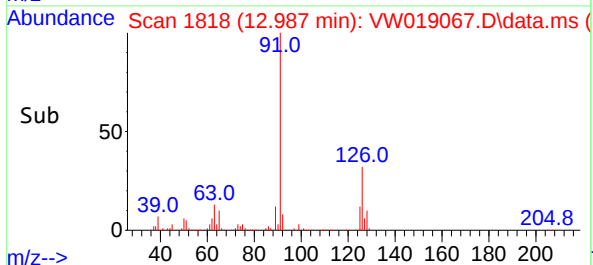
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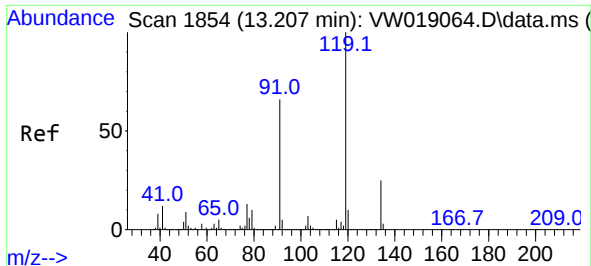


#82
4-Chlorotoluene
Concen: 48.29 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



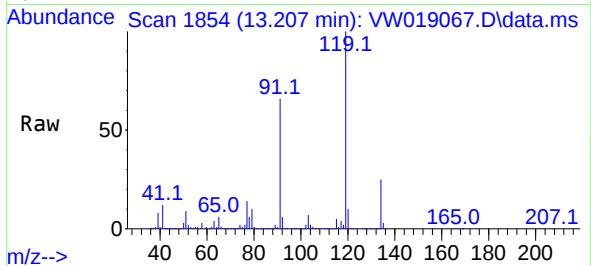
Tgt Ion: 91 Resp: 888985
Ion Ratio Lower Upper
91 100
126 32.7 16.1 48.2





#83
tert-Butylbenzene
Concen: 49.05 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

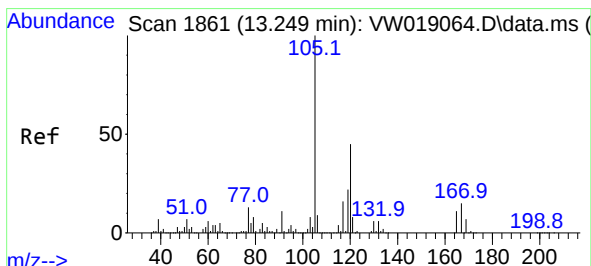
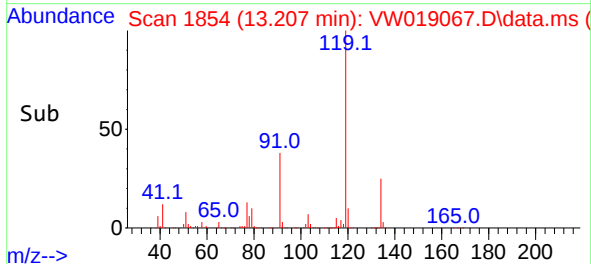
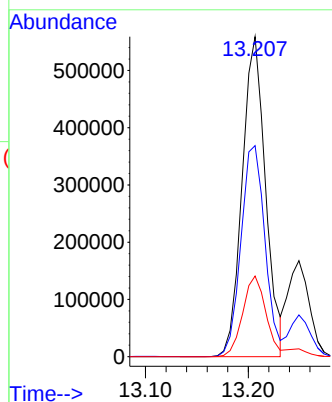
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421



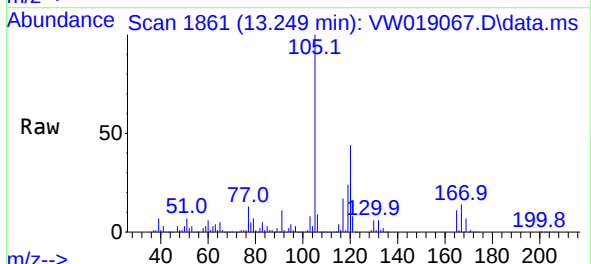
Tgt Ion:119 Resp: 881425
Ion Ratio Lower Upper
119 100
91 67.9 34.0 102.0
134 25.4 13.0 38.9

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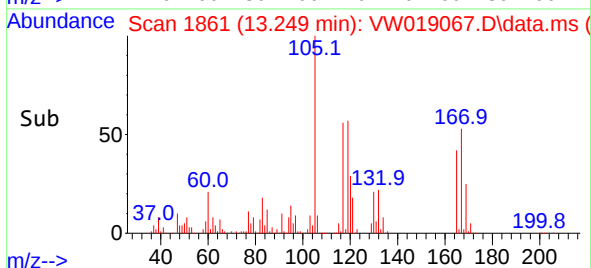
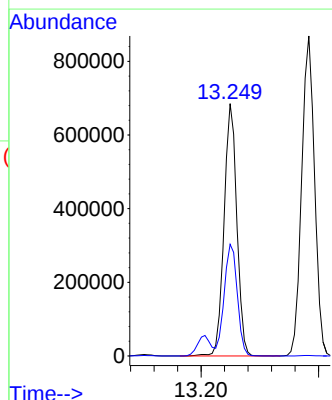
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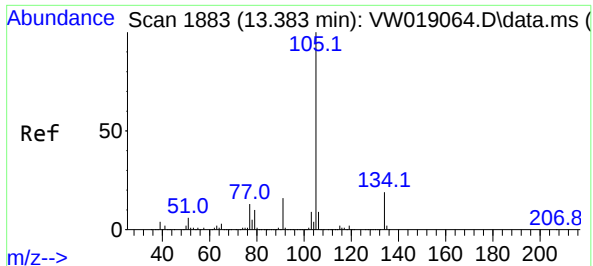


#84
1,2,4-Trimethylbenzene
Concen: 49.12 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



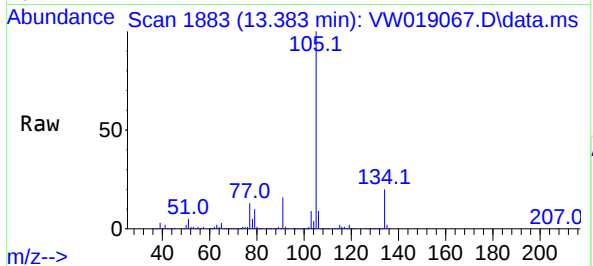
Tgt Ion:105 Resp: 1033840
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.0





#85
sec-Butylbenzene
Concen: 48.95 ug/l
RT: 13.383 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

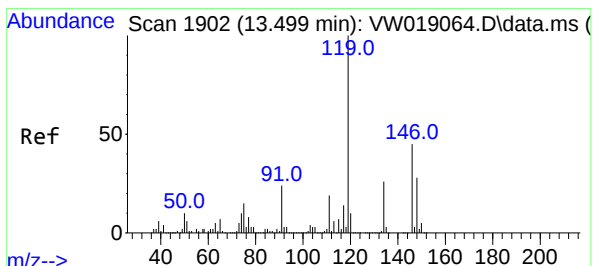
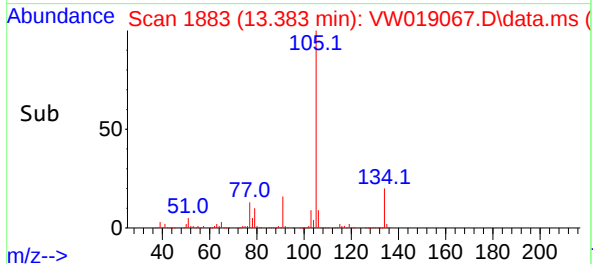
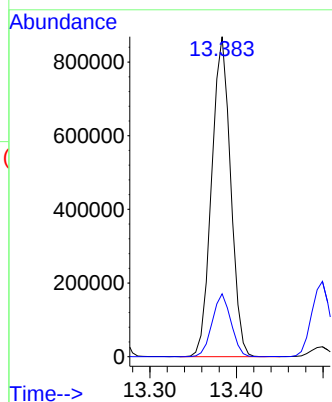
Instrument :
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ClientSampleId :
ICVW052421



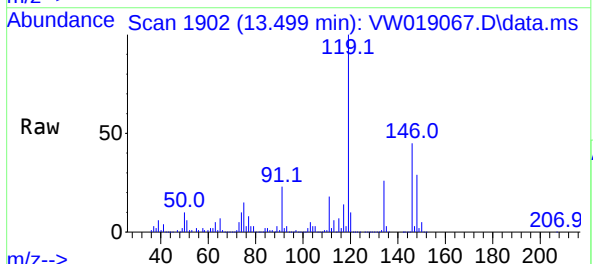
Tgt Ion:105 Resp: 1320170
Ion Ratio Lower Upper
105 100
134 19.4 10.1 30.1

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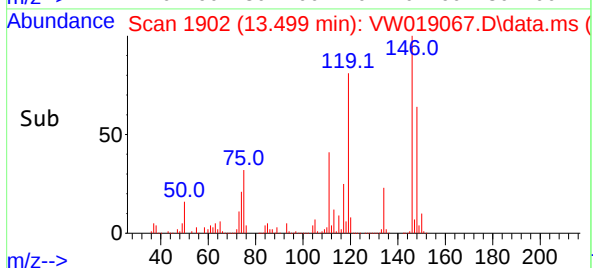
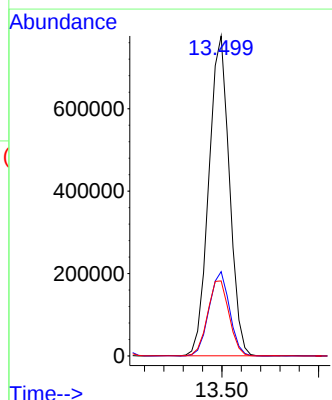
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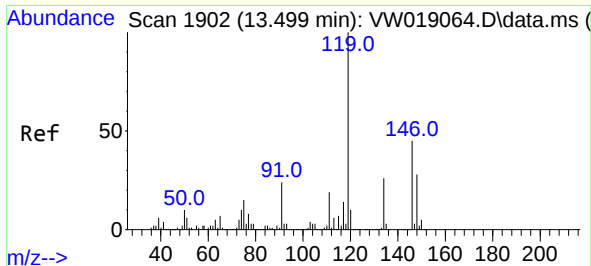


#86
p-Isopropyltoluene
Concen: 49.93 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

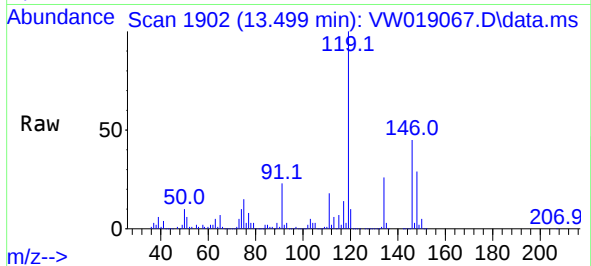


Tgt Ion:119 Resp: 1147160
Ion Ratio Lower Upper
119 100
134 26.2 12.8 38.3
91 24.5 12.1 36.3

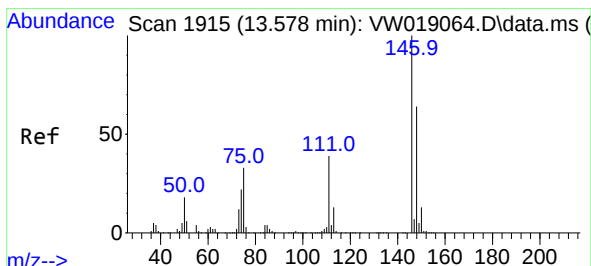
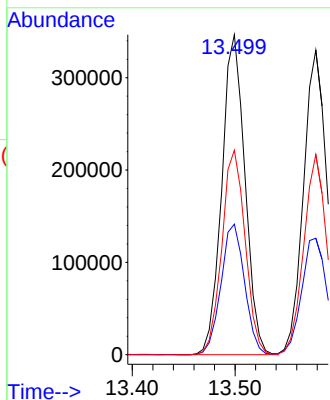
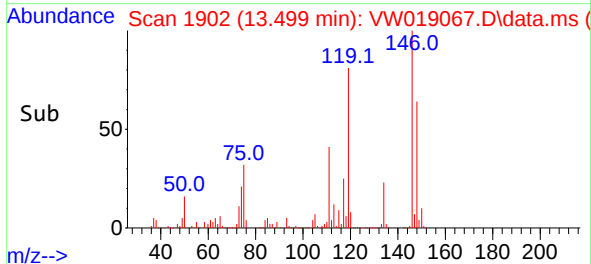




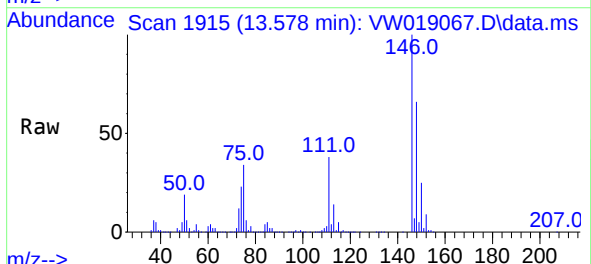
#87
1,3-Dichlorobenzene
Concen: 48.90 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



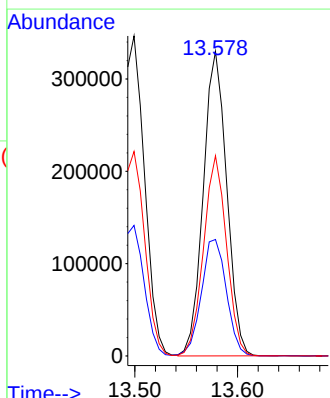
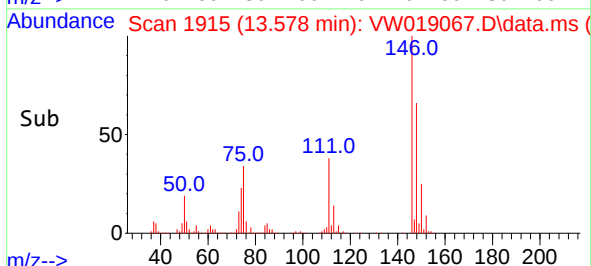
Tgt Ion:146 Resp: 541026
Ion Ratio Lower Upper
146 100
111 41.7 20.7 62.1
148 64.4 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 47.96 ug/l
RT: 13.578 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



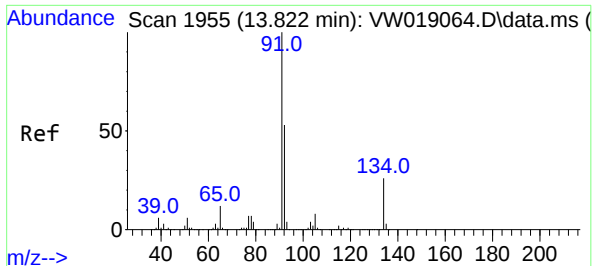
Tgt Ion:146 Resp: 522583
Ion Ratio Lower Upper
146 100
111 40.8 20.1 60.3
148 64.7 32.4 97.2



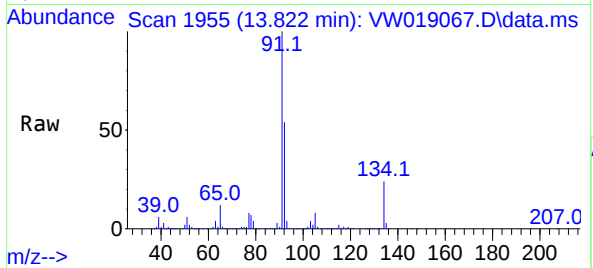
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

Manual Integrations
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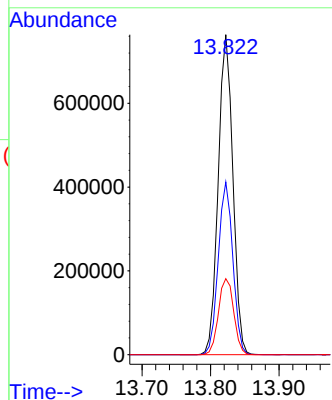
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#89
n-Butylbenzene
Concen: 49.15 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



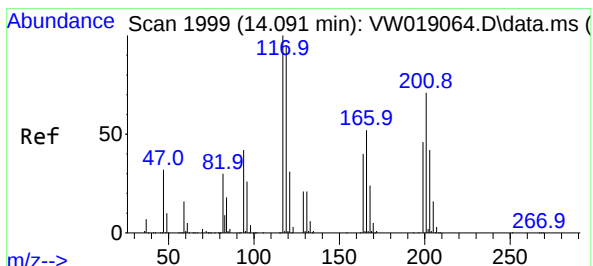
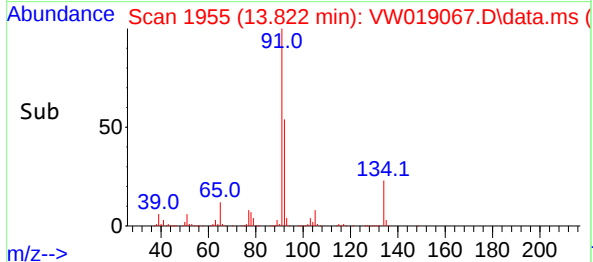
Tgt Ion: 91 Resp: 1129664
Ion Ratio Lower Upper
91 100
92 53.7 26.6 79.8
134 24.8 12.7 38.0



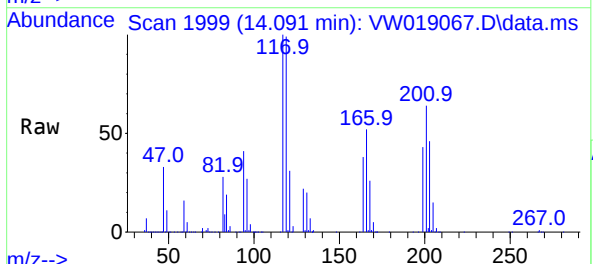
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

Manual Integrations
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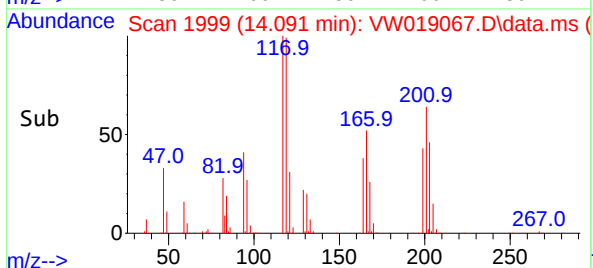
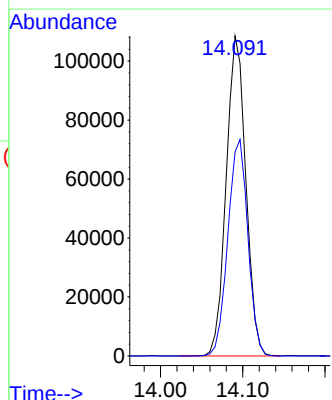
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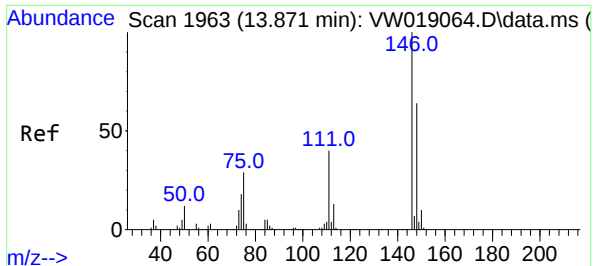


#90
Hexachloroethane
Concen: 49.61 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

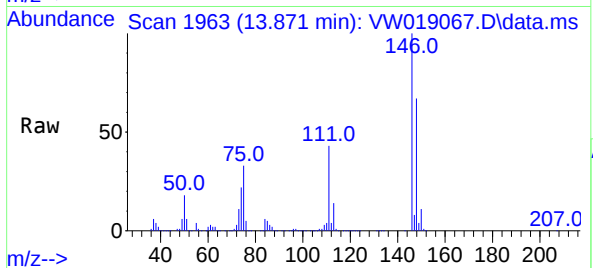


Tgt Ion: 117 Resp: 180138
Ion Ratio Lower Upper
117 100
201 69.1 38.4 115.2

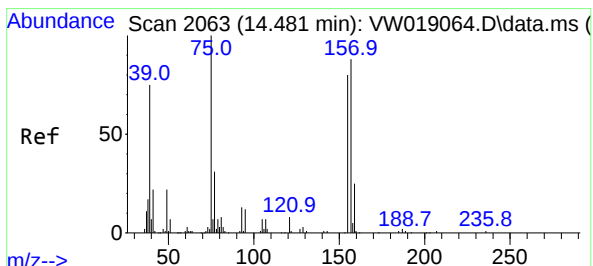
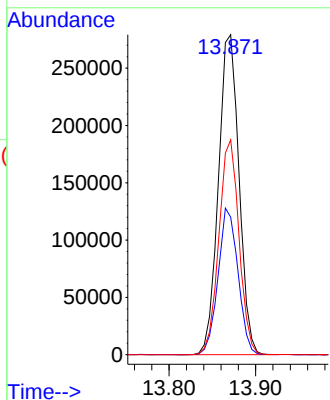
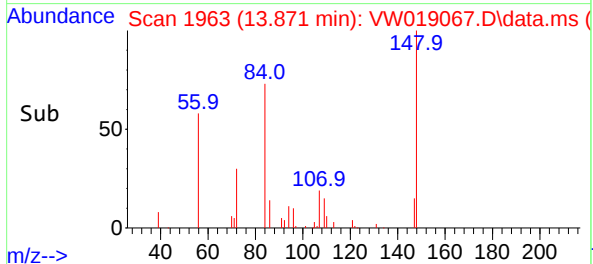




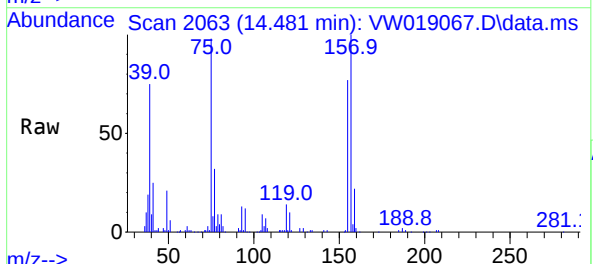
#91
1,2-Dichlorobenzene
Concen: 47.88 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



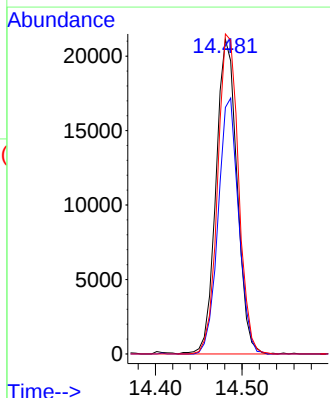
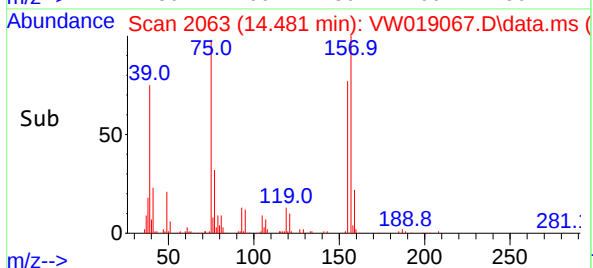
Tgt Ion:146 Resp: 461248
Ion Ratio Lower Upper
146 100
111 44.3 21.1 63.1
148 65.6 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.52 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



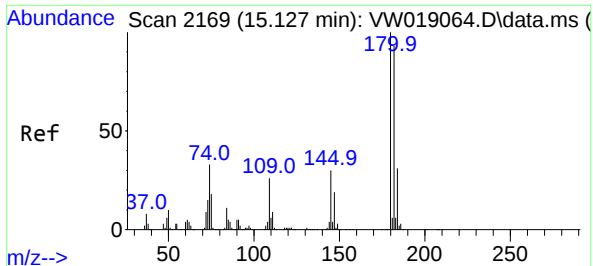
Tgt Ion: 75 Resp: 35600
Ion Ratio Lower Upper
75 100
155 79.0 41.3 124.1
157 100.9 51.2 153.6



Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

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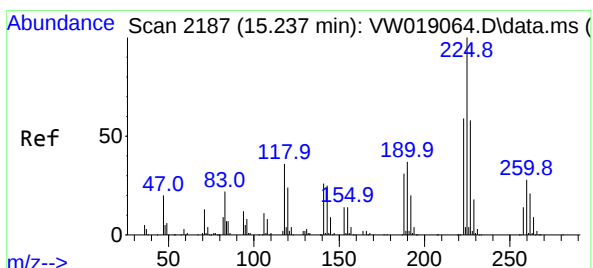
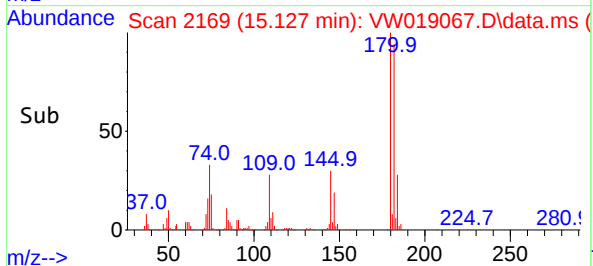
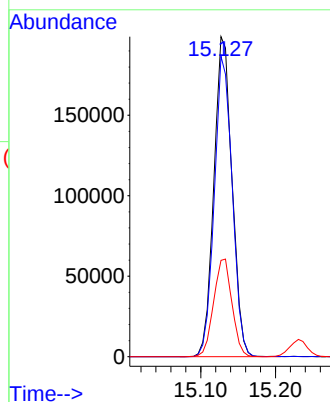
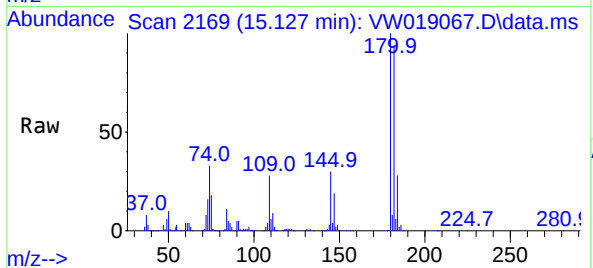
#93
1,2,4-Trichlorobenzene
Concen: 50.28 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion:180 Resp: 334519
Ion Ratio Lower Upper
180 100
182 92.6 48.9 146.7
145 30.9 15.4 46.1

Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

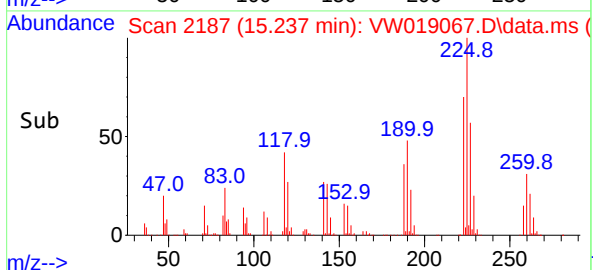
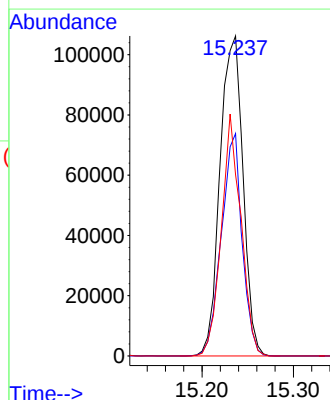
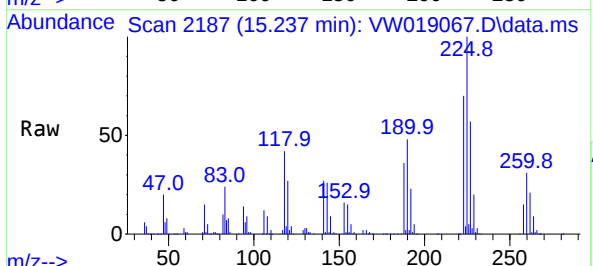
Manual Integrations
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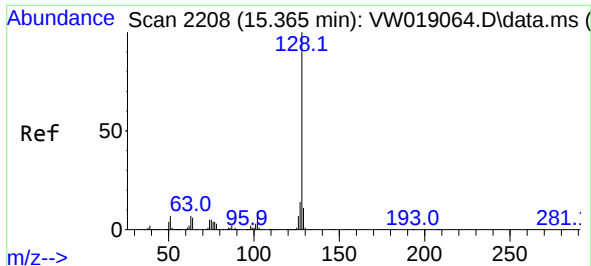
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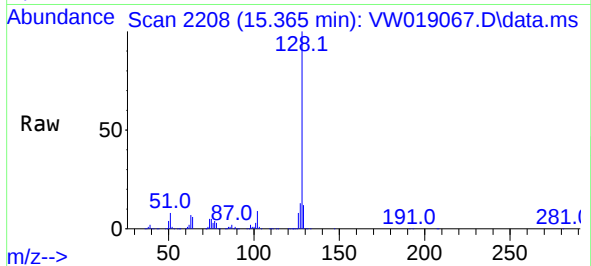
#94
Hexachlorobutadiene
Concen: 49.30 ug/l
RT: 15.237 min Scan# 2187
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24

Tgt Ion:225 Resp: 185335
Ion Ratio Lower Upper
225 100
223 63.0 29.6 88.8
227 64.5 30.4 91.3

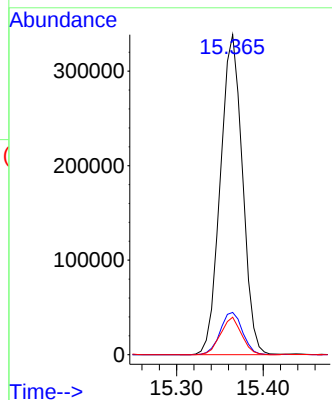
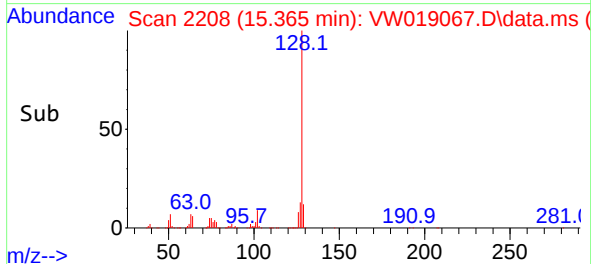




#95
Naphthalene
Concen: 51.39 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



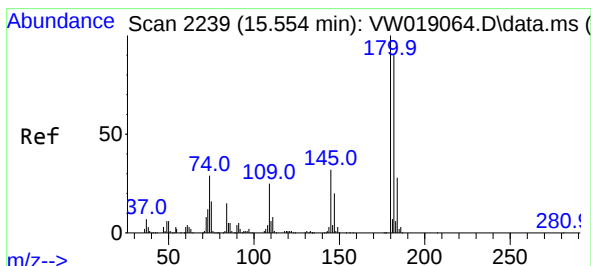
Tgt Ion:128 Resp: 599674
Ion Ratio Lower Upper
128 100
127 13.4 10.4 15.6
129 11.1 8.5 12.7



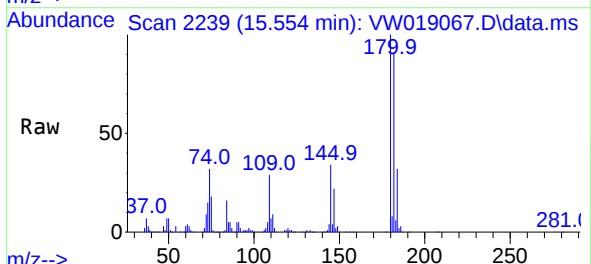
Instrument :
MSVOA_W
ClientSampleId :
ICVW052421

Manual Integrations
APPROVED

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5/25/2021 5:58:41 PM



#96
1,2,3-Trichlorobenzene
Concen: 48.16 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. 0.000 min
Lab File: VW019067.D
Acq: 24 May 2021 14:24



Tgt Ion:180 Resp: 271471
Ion Ratio Lower Upper
180 100
182 97.0 47.4 142.3
145 34.0 16.1 48.2

