

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031421\
 Data File : VW018333.D
 Acq On : 12 Mar 2021 22:48
 Operator : SY/VA
 Sample : MDL06
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL06

Quant Time: Mar 13 05:15:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W031421S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 13 05:15:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	123460	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.848	114	219382	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	202524	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	96473	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	83754	53.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.88%	
35) Dibromofluoromethane	7.884	113	73720	49.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.72%	
50) Toluene-d8	10.323	98	269278	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.70%	
62) 4-Bromofluorobenzene	12.615	95	103111	51.11	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.22%	
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.014	85	2851	2.54	ug/l	91
3) Chloromethane	2.215	50	2893	3.12	ug/l	91
4) Vinyl Chloride	2.361	62	3626	2.60	ug/l	92
5) Bromomethane	2.782	94	3226	2.91	ug/l	96
6) Chloroethane	2.928	64	2164	2.53	ug/l	96
7) Trichlorofluoromethane	3.263	101	2468	1.82	ug/l	97
8) Diethyl Ether	3.684	74	1828	2.73	ug/l	83
9) 1,1,2-Trichlorotrifluo...	4.068	101	3778	2.53	ug/l #	79
10) Methyl Iodide	4.269	142	5118	2.51	ug/l #	43
11) Tert butyl alcohol	5.184	59	1057	16.67	ug/l #	72
12) 1,1-Dichloroethene	4.038	96	3651	2.54	ug/l	99
13) Acrolein	3.903	56	971	11.68	ug/l	92
14) Allyl chloride	4.672	41	3779	2.33	ug/l	95
15) Acrylonitrile	5.379	53	3818	14.45	ug/l	99
16) Acetone	4.129	43	4239	20.19	ug/l	99
17) Carbon Disulfide	4.391	76	9444	2.43	ug/l	96
18) Methyl Acetate	4.672	43	1719	3.19	ug/l #	66
19) Methyl tert-butyl Ether	5.434	73	4605	2.67	ug/l	98
20) Methylene Chloride	4.922	84	10313	5.27	ug/l	99
21) trans-1,2-Dichloroethene	5.428	96	4379	2.71	ug/l	90
22) Diisopropyl ether	6.318	45	9007	2.69	ug/l	94
23) Vinyl Acetate	6.257	43	25778	12.73	ug/l	100
24) 1,1-Dichloroethane	6.220	63	6935	2.68	ug/l	97
25) 2-Butanone	7.177	43	4301	14.28	ug/l	94
26) 2,2-Dichloropropane	7.159	77	3908	2.42	ug/l	99
27) cis-1,2-Dichloroethene	7.171	96	4822	2.76	ug/l	97
28) Bromochloromethane	7.506	49	2788	2.98	ug/l #	98
29) Tetrahydrofuran	7.531	42	2826	14.73	ug/l	96
30) Chloroform	7.683	83	7937	2.69	ug/l	93
31) Cyclohexane	7.951	56	8520	3.67	ug/l #	75
32) 1,1,1-Trichloroethane	7.866	97	6649	2.64	ug/l	99
36) 1,1-Dichloropropene	8.079	75	6276	2.64	ug/l	95
38) Carbon Tetrachloride	8.073	117	6030	2.40	ug/l #	90
39) Methylcyclohexane	9.335	83	6995	2.47	ug/l	95
40) Benzene	8.329	78	16542	2.65	ug/l #	90
41) Methacrylonitrile	7.488	41	896	2.15	ug/l #	83

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	8.403	62	5607	2.72	ug/l	99
43) Isopropyl Acetate	8.427	43	3594	2.57	ug/l	97
44) Trichloroethene	9.098	130	4644	2.58	ug/l	94
45) 1,2-Dichloropropane	9.366	63	3938	2.75	ug/l	99
46) Dibromomethane	9.457	93	2406	2.71	ug/l	97
47) Bromodichloromethane	9.646	83	5951	2.62	ug/l	98
48) Methyl methacrylate	9.445	41	1938	2.83	ug/l	89
49) 1,4-Dioxane	9.457	88	619	57.78	ug/l #	87
51) 4-Methyl-2-Pentanone	10.207	43	9770	13.67	ug/l	96
52) Toluene	10.390	92	10966	2.65	ug/l	94
53) t-1,3-Dichloropropene	10.603	75	4958	2.45	ug/l	96
54) cis-1,3-Dichloropropene	10.073	75	5802	2.43	ug/l #	94
55) 1,1,2-Trichloroethane	10.786	97	3259	2.74	ug/l	91
56) Ethyl methacrylate	10.652	69	3346	2.49	ug/l	96
57) 1,3-Dichloropropane	10.933	76	5886	2.93	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.927	63	9441	14.02	ug/l	100
59) 2-Hexanone	10.969	43	6642	13.70	ug/l	98
60) Dibromochloromethane	11.128	129	3788	2.63	ug/l	98
61) 1,2-Dibromoethane	11.231	107	3194	2.74	ug/l	99
64) Tetrachloroethene	10.866	164	3610	2.49	ug/l	87
65) Chlorobenzene	11.652	112	11837	2.56	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.725	131	4393	2.69	ug/l	92
67) Ethyl Benzene	11.731	91	21031	2.46	ug/l	100
68) m/p-Xylenes	11.835	106	15401	4.85	ug/l	95
69) o-Xylene	12.164	106	6972	2.40	ug/l	94
70) Styrene	12.182	104	11706	2.36	ug/l	96
71) Bromoform	12.353	173	1894	2.51	ug/l #	97
73) Isopropylbenzene	12.463	105	20229	2.41	ug/l	98
74) N-amyl acetate	12.274	43	3410	2.61	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.713	83	3872	2.87	ug/l	96
76) 1,2,3-Trichloropropane	12.762	75	4776	5.27	ug/l #	100
77) Bromobenzene	12.743	156	4889	2.77	ug/l	97
78) n-propylbenzene	12.804	91	25490	2.59	ug/l	97
79) 2-Chlorotoluene	12.890	91	15233	2.67	ug/l	97
80) 1,3,5-Trimethylbenzene	12.938	105	17829	2.48	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.615	75	56990	157.33	ug/l #	6
82) 4-Chlorotoluene	12.987	91	15333	2.56	ug/l	98
83) tert-Butylbenzene	13.207	119	15276	2.51	ug/l	99
84) 1,2,4-Trimethylbenzene	13.249	105	18232	2.55	ug/l	97
85) sec-Butylbenzene	13.383	105	21262	2.52	ug/l	98
86) p-Isopropyltoluene	13.499	119	19372	2.50	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	9727	2.73	ug/l	99
88) 1,4-Dichlorobenzene	13.499	146	9727	2.78	ug/l	97
89) n-Butylbenzene	13.822	91	19351	2.61	ug/l	99
90) Hexachloroethane	14.091	117	3381	2.53	ug/l	93
91) 1,2-Dichlorobenzene	13.871	146	8615	2.83	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.481	75	744	3.18	ug/l	86
93) 1,2,4-Trichlorobenzene	15.133	180	5986	2.88	ug/l	99
94) Hexachlorobutadiene	15.231	225	3304	2.73	ug/l	89
95) Naphthalene	15.365	128	12278	3.05	ug/l	98
96) 1,2,3-Trichlorobenzene	15.554	180	5671	3.15	ug/l	99

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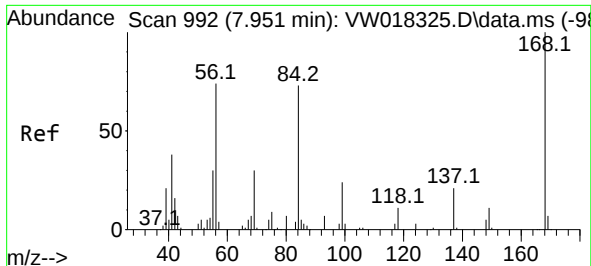
Quant Time: Mar 13 05:15:26 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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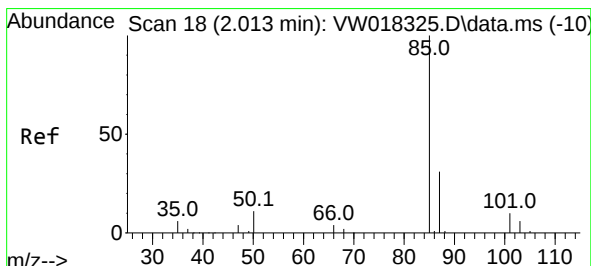
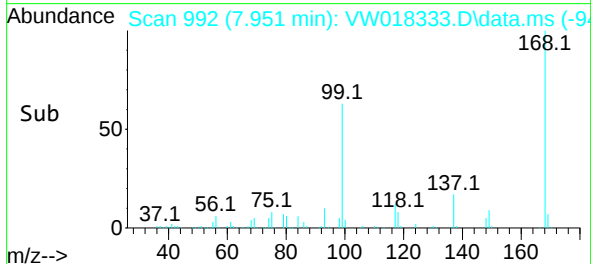
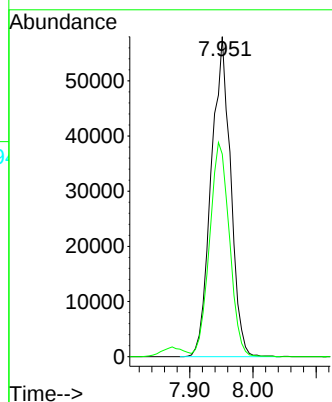
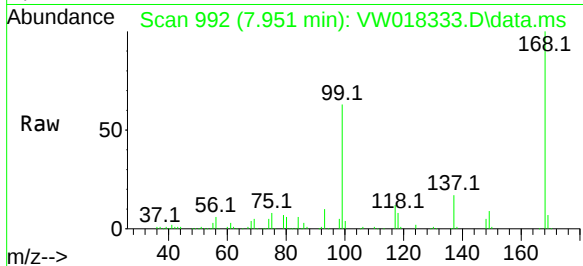




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.951 min Scan# 992
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

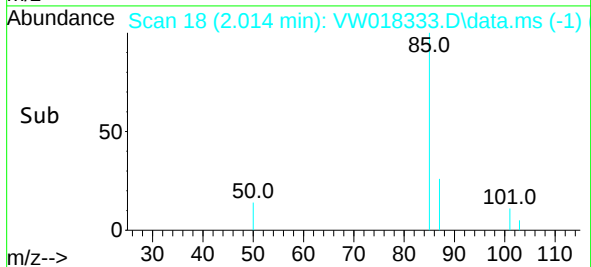
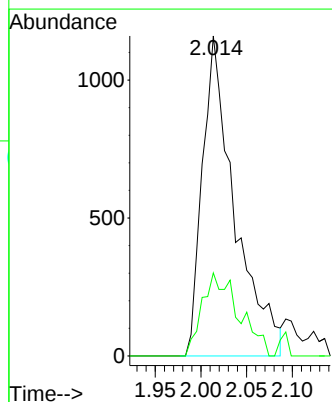
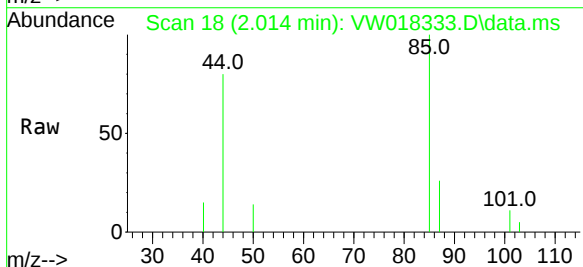
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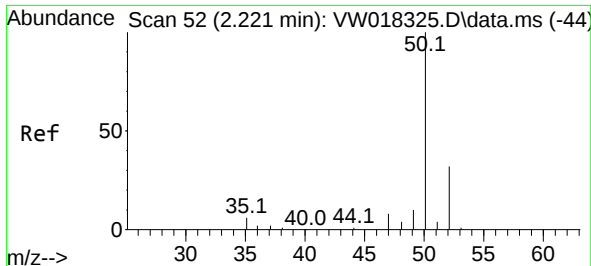
Tgt Ion:168 Resp: 123460
Ion Ratio Lower Upper
168 100
99 63.3 60.8 91.2



#2
Dichlorodifluoromethane
Concen: 2.54 ug/l
RT: 2.014 min Scan# 18
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 85 Resp: 2851
Ion Ratio Lower Upper
85 100
87 25.9 15.3 45.9

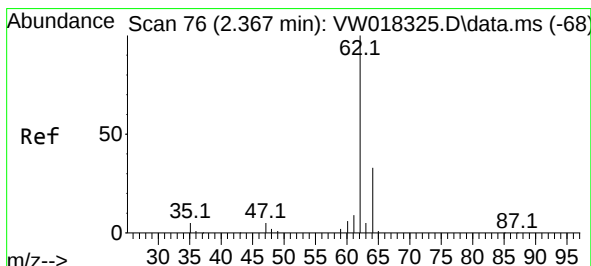
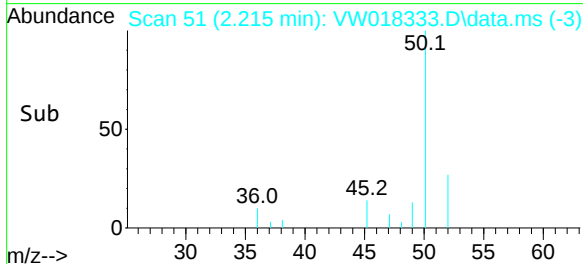
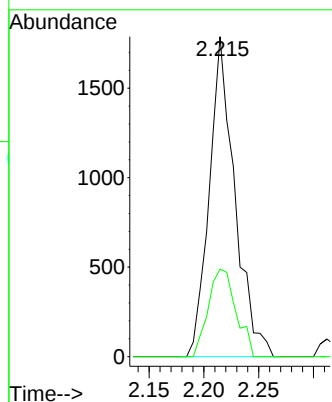
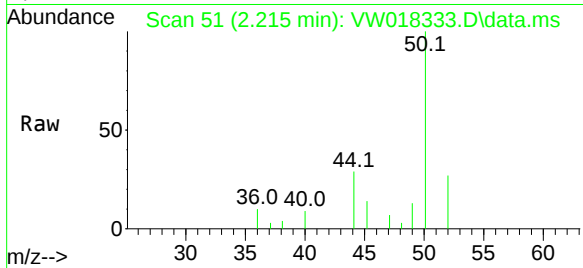




#3
Chloromethane
Concen: 3.12 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

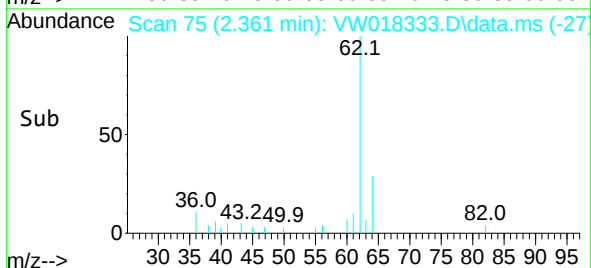
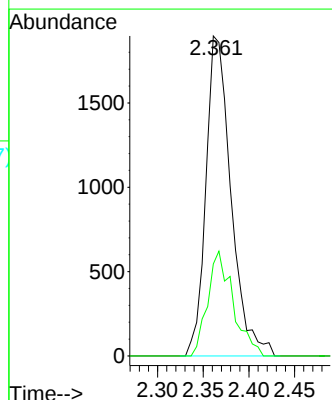
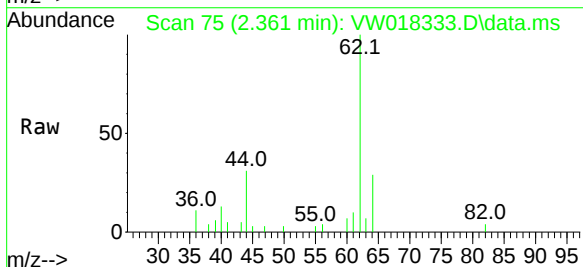
Instrument :
MSVOA_W
ClientSampled :
MDL06

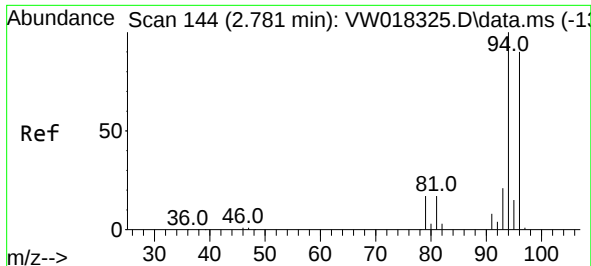
Tgt Ion: 50 Resp: 2893
Ion Ratio Lower Upper
50 100
52 27.3 25.8 38.6



#4
Vinyl Chloride
Concen: 2.60 ug/l
RT: 2.361 min Scan# 75
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 62 Resp: 3626
Ion Ratio Lower Upper
62 100
64 28.7 26.7 40.1

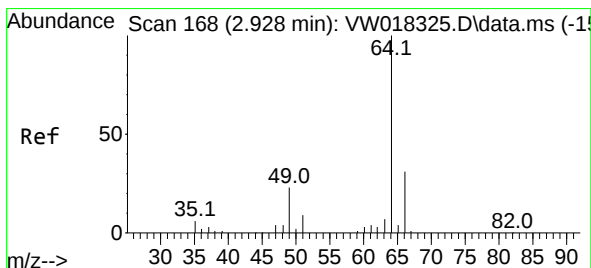
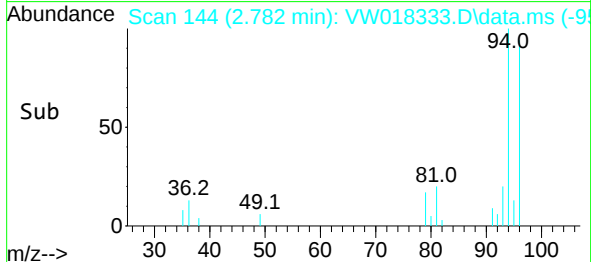
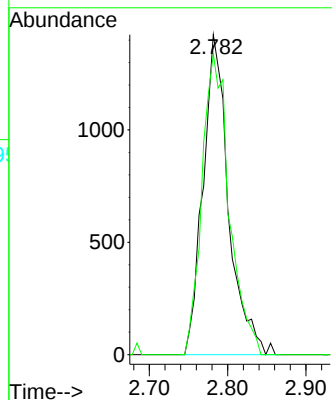
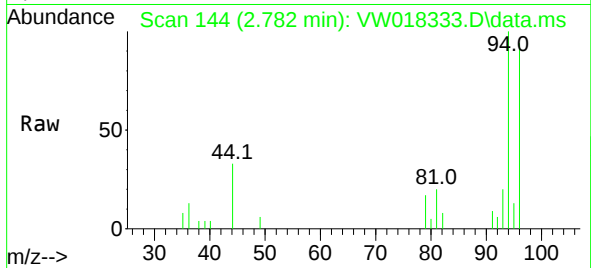




#5
Bromomethane
Concen: 2.91 ug/l
RT: 2.782 min Scan# 144
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

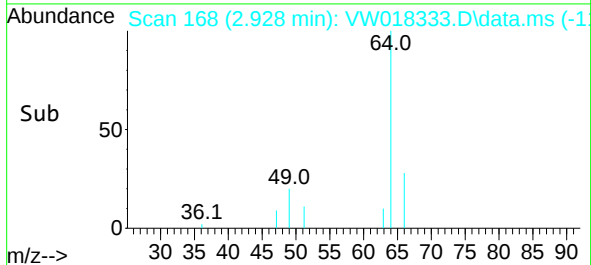
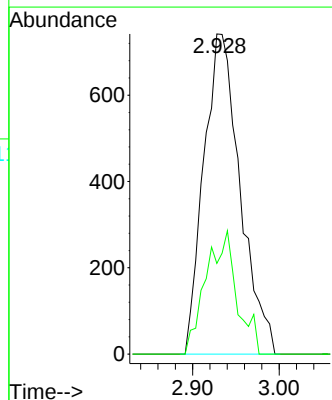
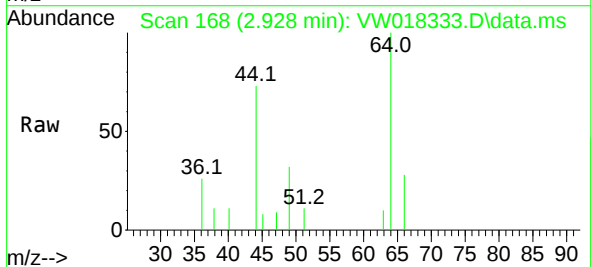
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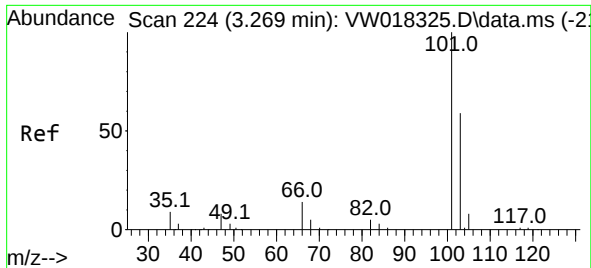
Tgt Ion: 94 Resp: 3226
Ion Ratio Lower Upper
94 100
96 94.0 72.3 108.5



#6
Chloroethane
Concen: 2.53 ug/l
RT: 2.928 min Scan# 168
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 64 Resp: 2164
Ion Ratio Lower Upper
64 100
66 28.3 24.5 36.7

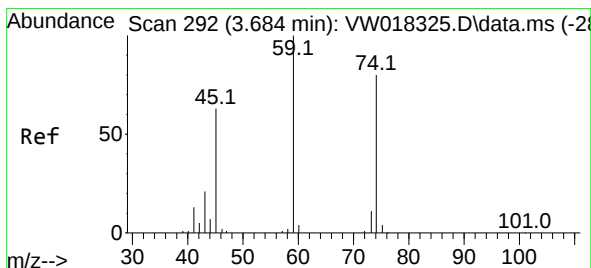
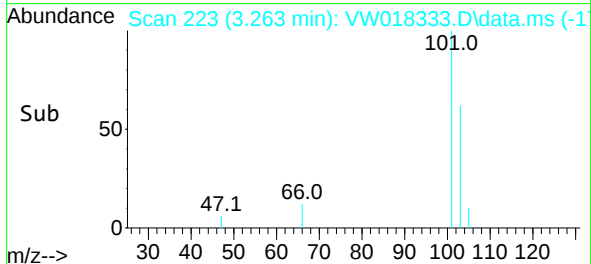
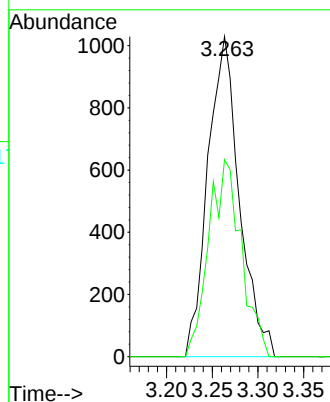
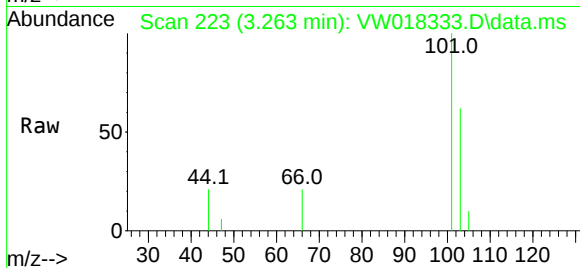




#7
Trichlorofluoromethane
Concen: 1.82 ug/l
RT: 3.263 min Scan# 223
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

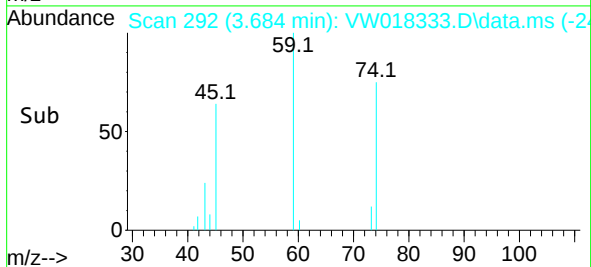
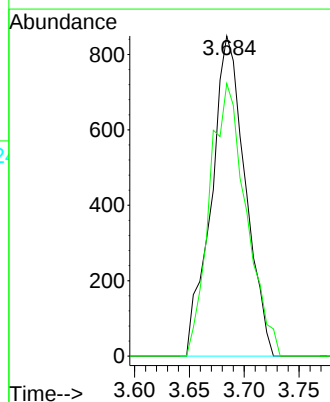
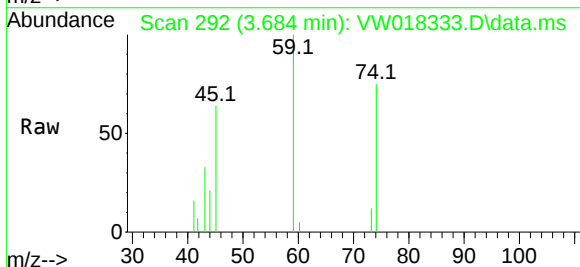
Instrument :
MSVOA_W
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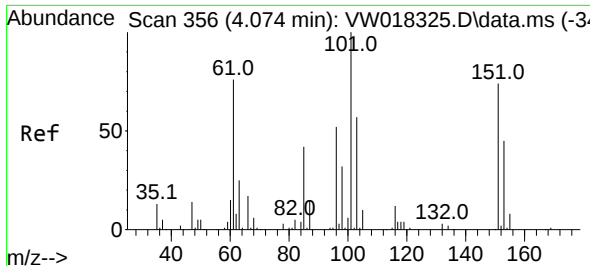
Tgt Ion:101 Resp: 2468
Ion Ratio Lower Upper
101 100
103 61.6 47.6 71.4



#8
Diethyl Ether
Concen: 2.73 ug/l
RT: 3.684 min Scan# 292
Delta R.T. 0.000 min
Lab File: VW018333.D
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Tgt Ion: 74 Resp: 1828
Ion Ratio Lower Upper
74 100
45 91.7 38.4 115.1

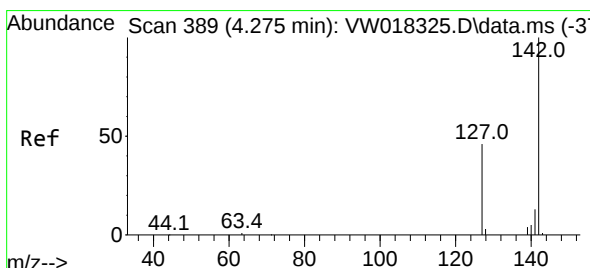
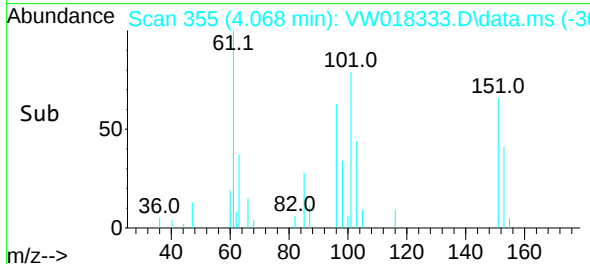
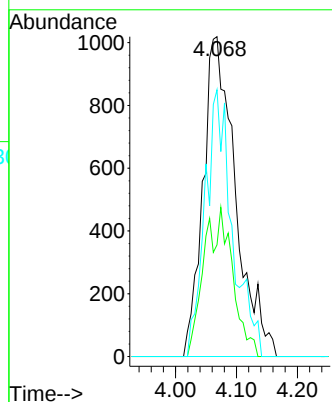
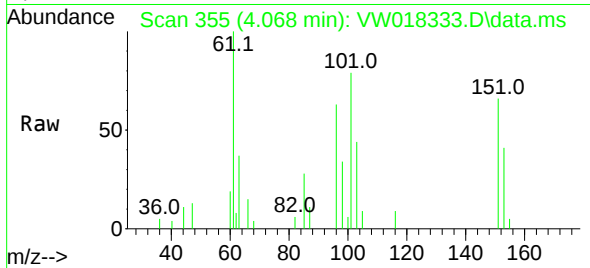




#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.53 ug/l
RT: 4.068 min Scan# 355
Delta R.T. -0.006 min
Lab File: VW018333.D
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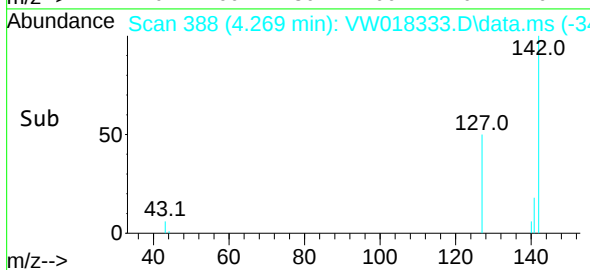
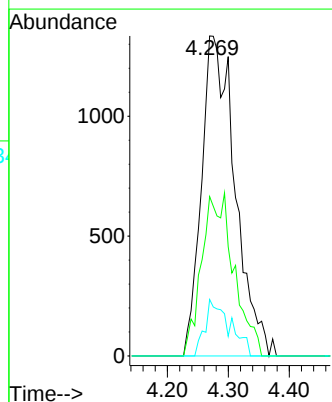
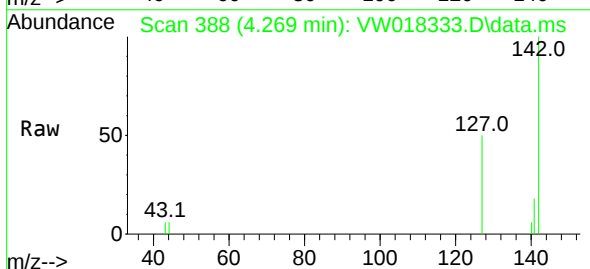
Instrument :
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ClientSampleId :
MDL06

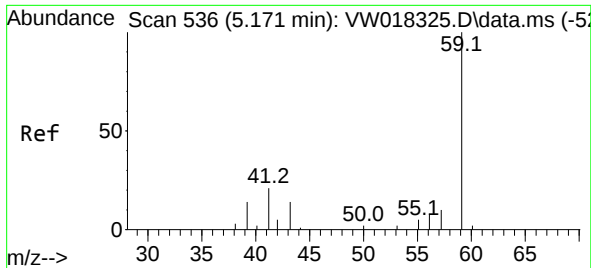
Tgt Ion:101 Resp: 3778
Ion Ratio Lower Upper
101 100
85 17.1 36.2 54.4#
151 69.8 61.0 91.6



#10
Methyl Iodide
Concen: 2.51 ug/l
RT: 4.269 min Scan# 388
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:142 Resp: 5118
Ion Ratio Lower Upper
142 100
127 0.0 39.8 59.6#
141 13.1 11.8 17.6

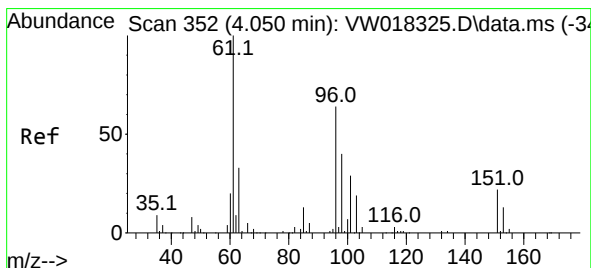
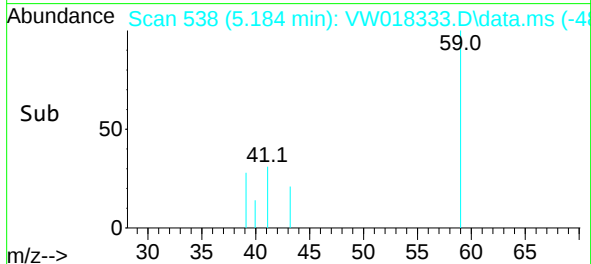
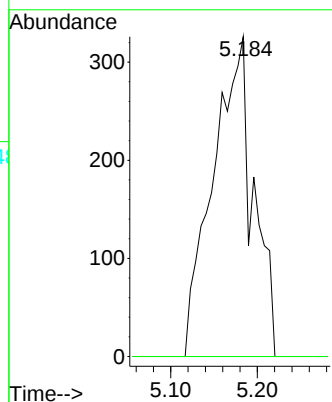
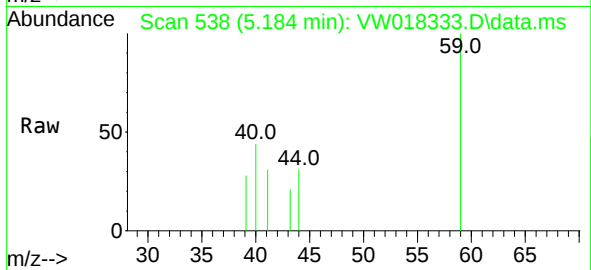




#11
Tert butyl alcohol
Concen: 16.67 ug/l
RT: 5.184 min Scan# 538
Delta R.T. 0.012 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

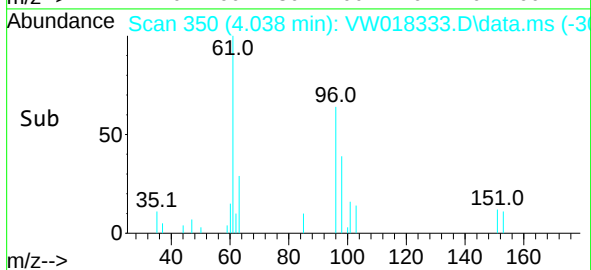
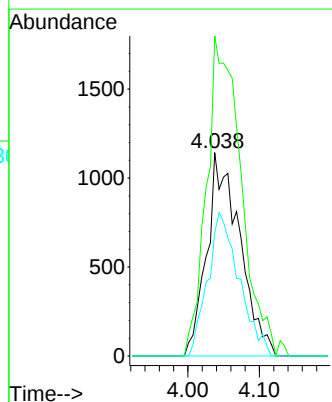
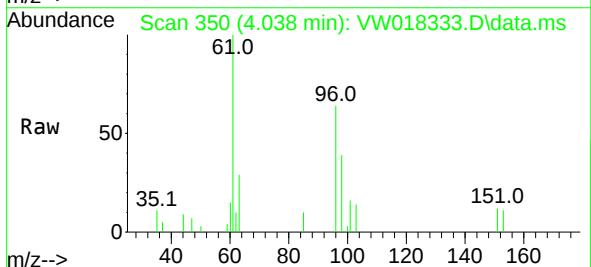
Instrument :
MSVOA_W
ClientSampled :
MDL06

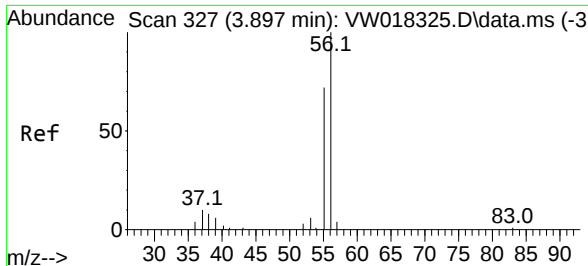
Tgt Ion: 59 Resp: 1057
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#



#12
1,1-Dichloroethene
Concen: 2.54 ug/l
RT: 4.038 min Scan# 350
Delta R.T. -0.012 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 96 Resp: 3651
Ion Ratio Lower Upper
96 100
61 157.4 125.4 188.0
98 60.6 50.6 76.0

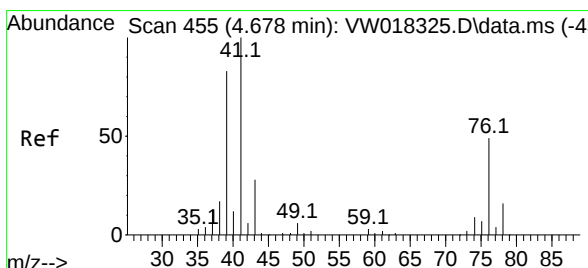
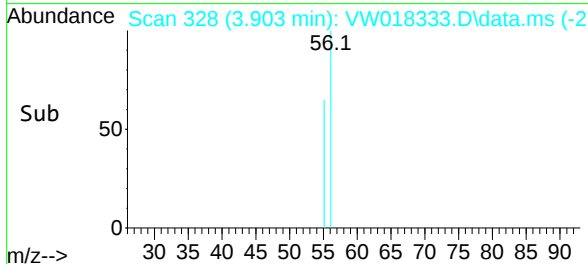
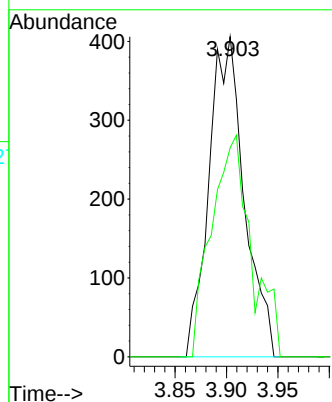
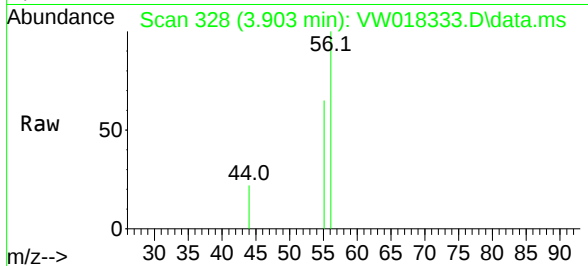




#13
Acrolein
Concen: 11.68 ug/l
RT: 3.903 min Scan# 328
Delta R.T. 0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

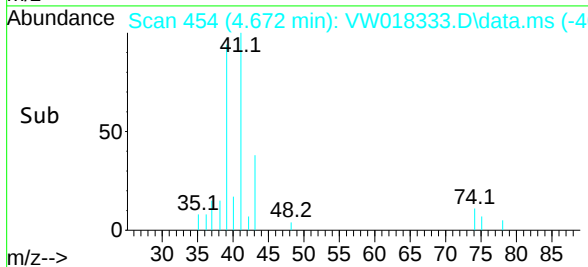
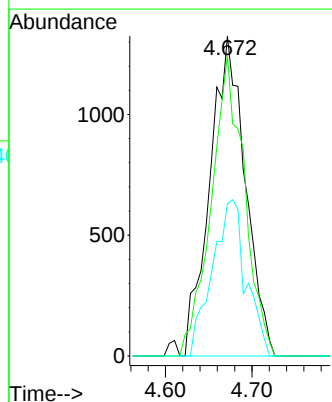
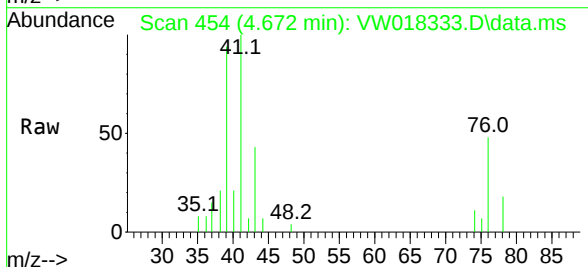
Instrument :
MSVOA_W
ClientSampled :
MDL06

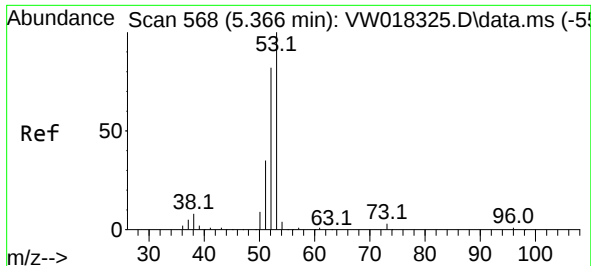
Tgt Ion: 56 Resp: 971
Ion Ratio Lower Upper
56 100
55 78.0 56.8 85.2



#14
Allyl chloride
Concen: 2.33 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 41 Resp: 3779
Ion Ratio Lower Upper
41 100
39 87.4 64.6 96.8
76 46.3 37.9 56.9

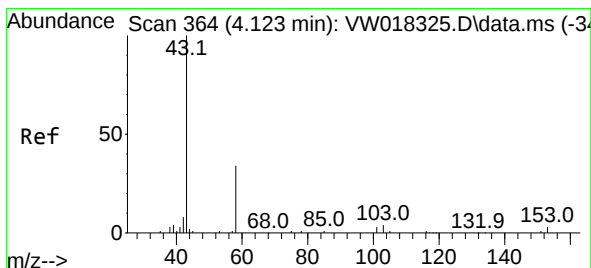
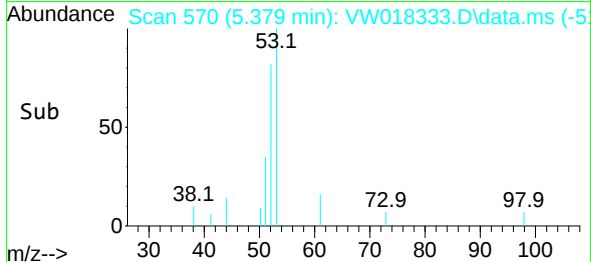
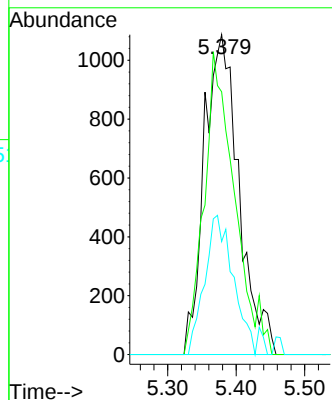
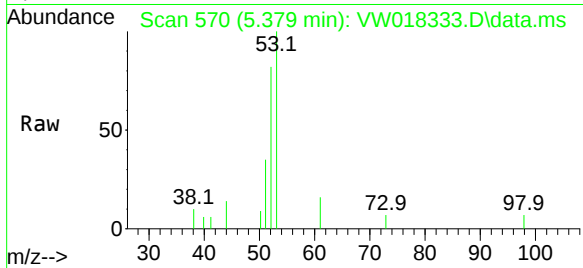




#15
Acrylonitrile
Concen: 14.45 ug/l
RT: 5.379 min Scan# 570
Delta R.T. 0.012 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

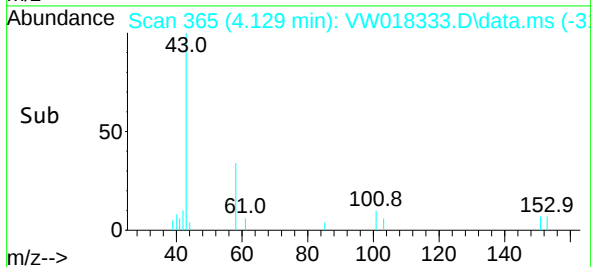
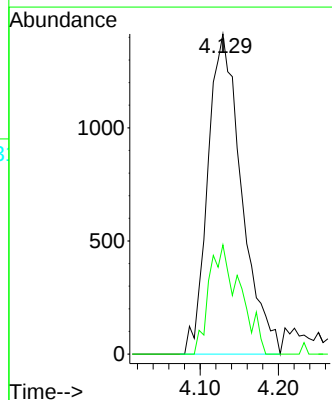
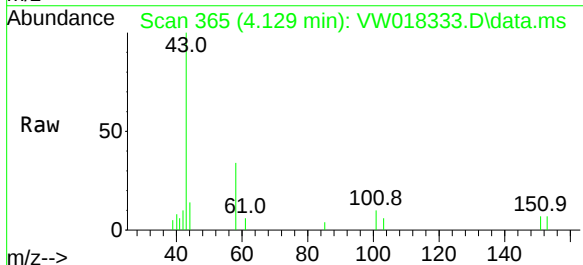
Instrument :
MSVOA_W
ClientSampleId :
MDL06

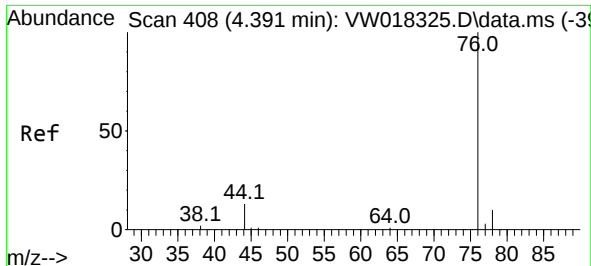
Tgt Ion:	53	Resp:	3818
Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.6	99.8
51	36.0	30.5	45.7



#16
Acetone
Concen: 20.19 ug/l
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:	43	Resp:	4239
Ion	Ratio	Lower	Upper
43	100		
58	34.1	26.9	40.3

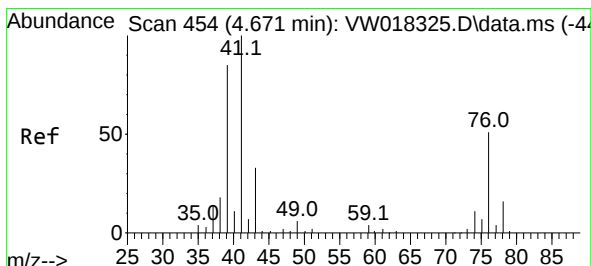
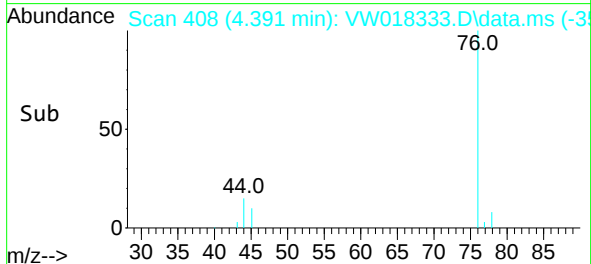
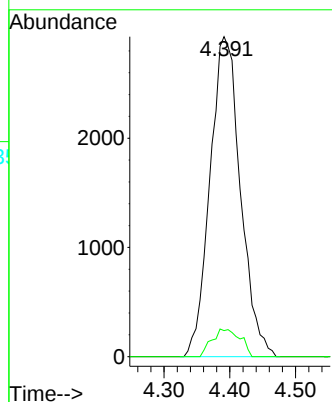
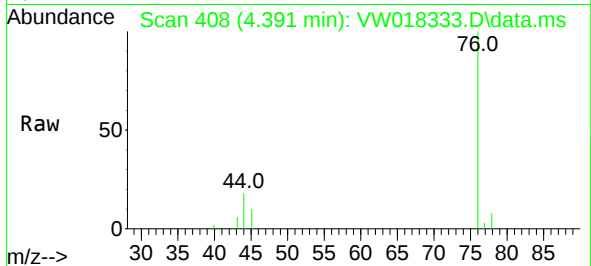




#17
Carbon Disulfide
Concen: 2.43 ug/l
RT: 4.391 min Scan# 408
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

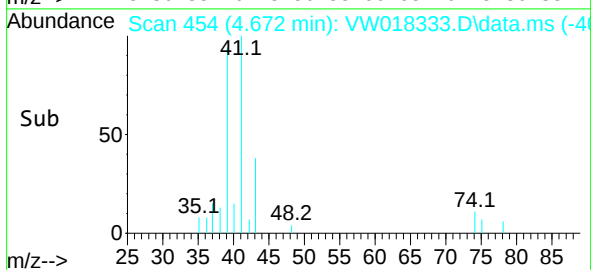
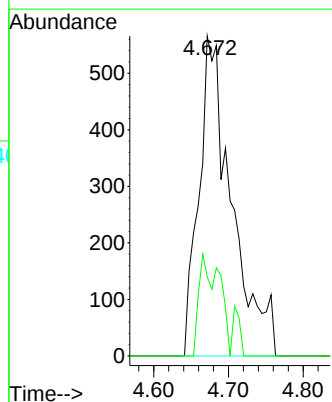
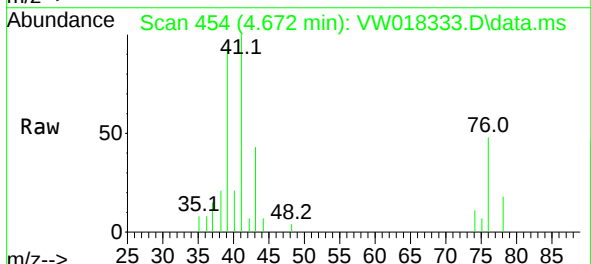
Instrument :
MSVOA_W
ClientSampleId :
MDL06

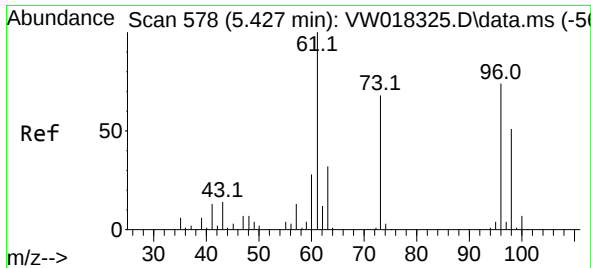
Tgt Ion: 76 Resp: 9444
Ion Ratio Lower Upper
76 100
78 8.2 7.8 11.6



#18
Methyl Acetate
Concen: 3.19 ug/l
RT: 4.672 min Scan# 454
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 43 Resp: 1719
Ion Ratio Lower Upper
43 100
74 11.6 23.9 35.9#

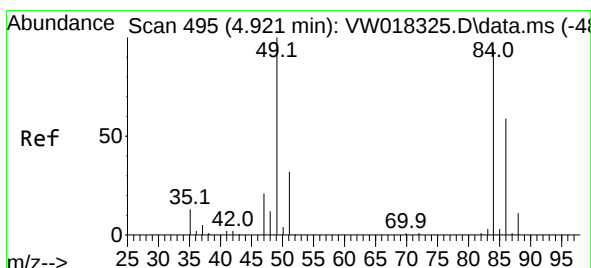
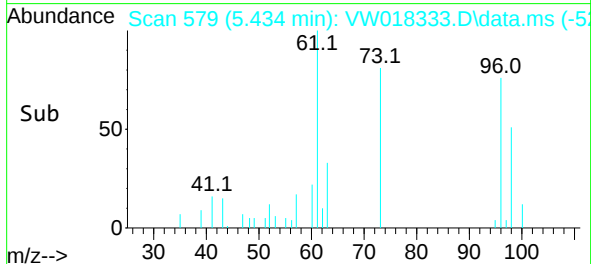
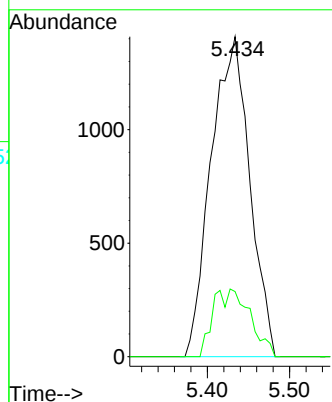
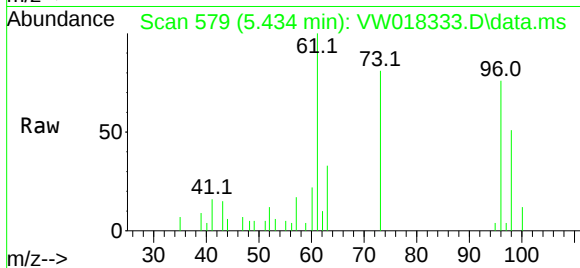




#19
Methyl tert-butyl Ether
Concen: 2.67 ug/l
RT: 5.434 min Scan# 579
Delta R.T. 0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

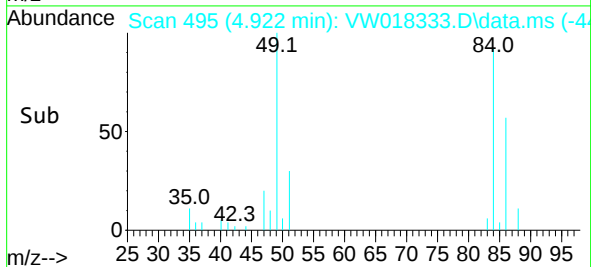
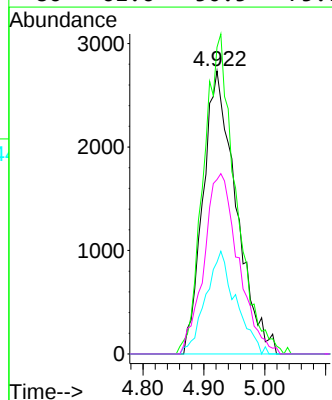
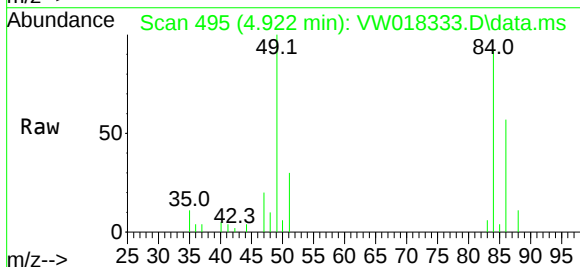
Instrument :
MSVOA_W
ClientSampled :
MDL06

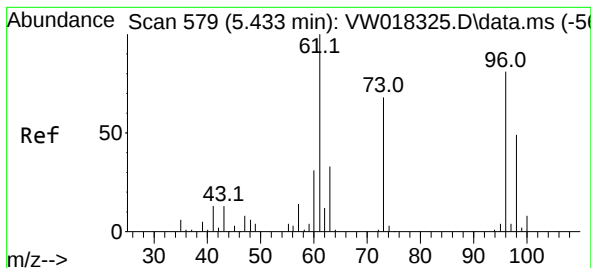
Tgt Ion: 73 Resp: 4605
Ion Ratio Lower Upper
73 100
57 20.4 15.6 23.4



#20
Methylene Chloride
Concen: 5.27 ug/l
RT: 4.922 min Scan# 495
Delta R.T. 0.001 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

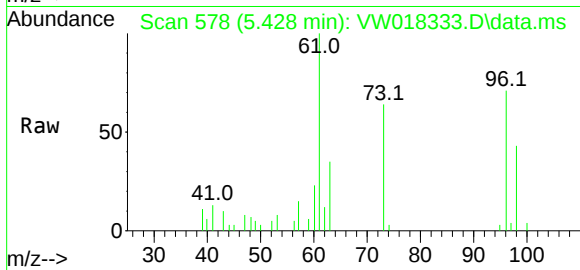
Tgt Ion: 84 Resp: 10313
Ion Ratio Lower Upper
84 100
49 106.4 85.1 127.7
51 32.4 27.4 41.0
86 61.6 50.5 75.7



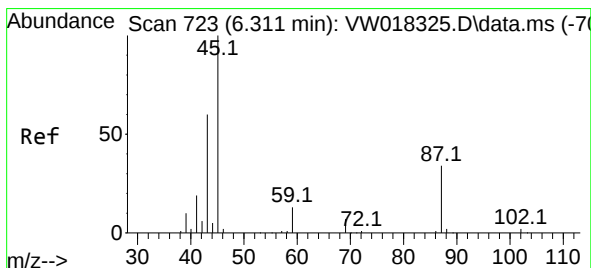
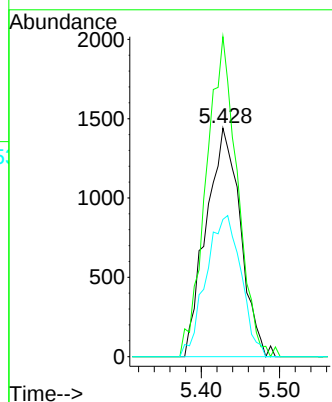
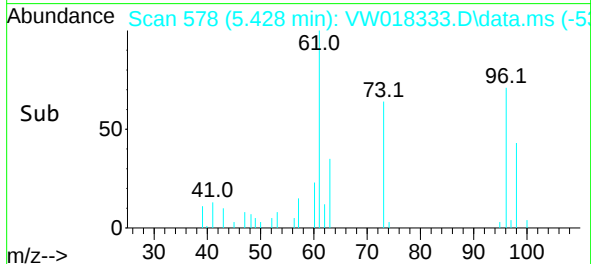


#21
trans-1,2-Dichloroethene
Concen: 2.71 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

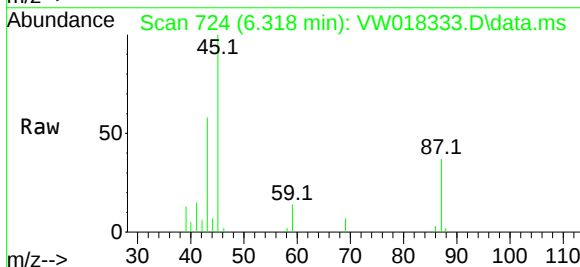
Instrument :
MSVOA_W
ClientSampleId :
MDL06



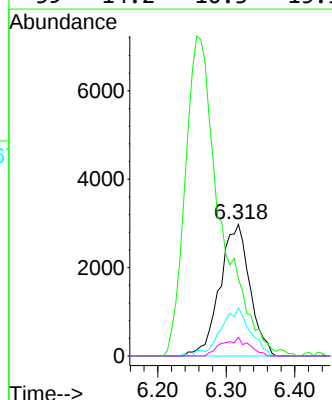
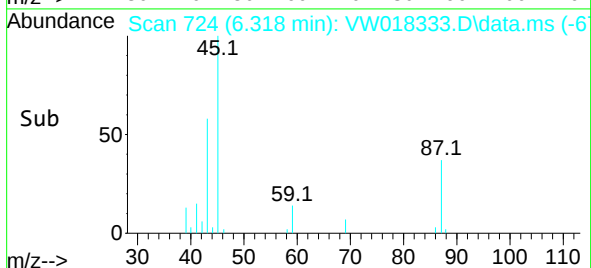
Tgt Ion:	96	Resp:	4379
Ion	Ratio	Lower	Upper
96	100		
61	140.0	99.2	148.8
98	60.0	48.2	72.4

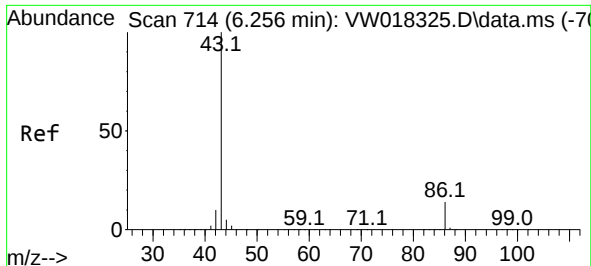


#22
Diisopropyl ether
Concen: 2.69 ug/l
RT: 6.318 min Scan# 724
Delta R.T. 0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48



Tgt Ion:	45	Resp:	9007
Ion	Ratio	Lower	Upper
45	100		
43	53.4	47.8	71.8
87	36.5	27.8	41.8
59	14.2	10.3	15.5

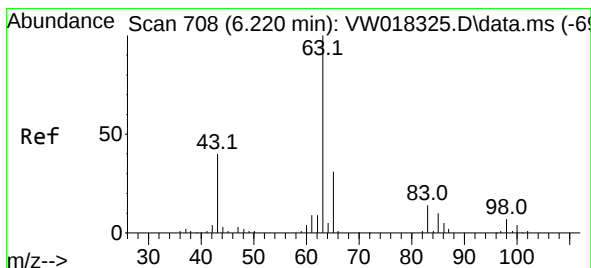
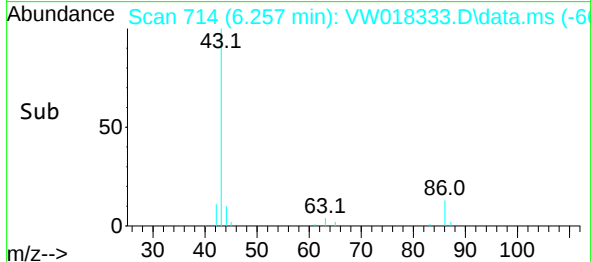
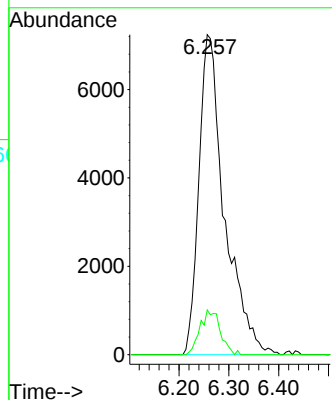
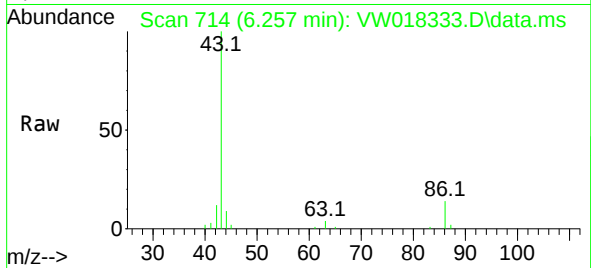




#23
 Vinyl Acetate
 Concen: 12.73 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. 0.000 min
 Lab File: VW018333.D
 Acq: 12 Mar 2021 22:48

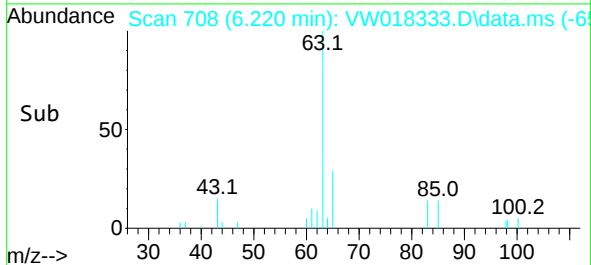
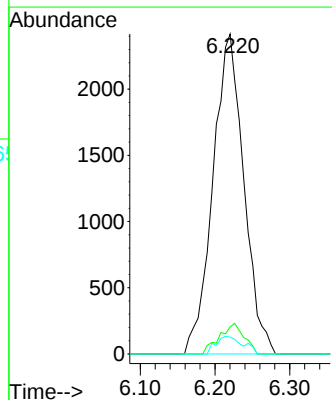
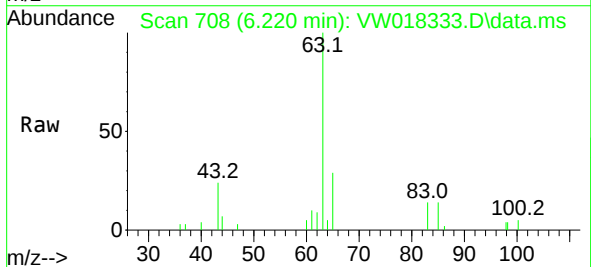
Instrument :
 MSVOA_W
 ClientSampled :
 MDL06

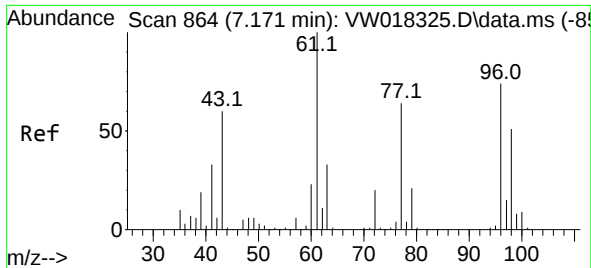
Tgt Ion: 43 Resp: 25778
 Ion Ratio Lower Upper
 43 100
 86 14.0 11.0 16.6



#24
 1,1-Dichloroethane
 Concen: 2.68 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: VW018333.D
 Acq: 12 Mar 2021 22:48

Tgt Ion: 63 Resp: 6935
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.5 10.6
 100 5.3 2.2 6.6

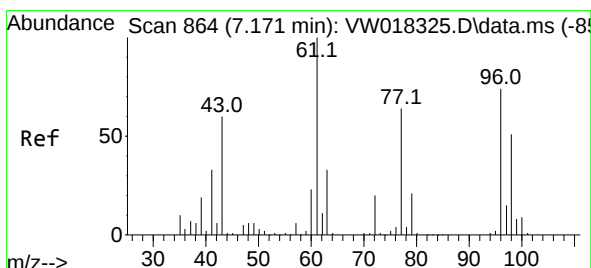
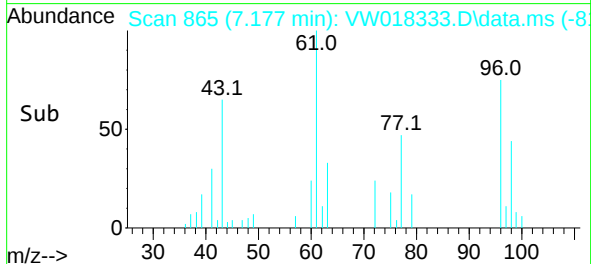
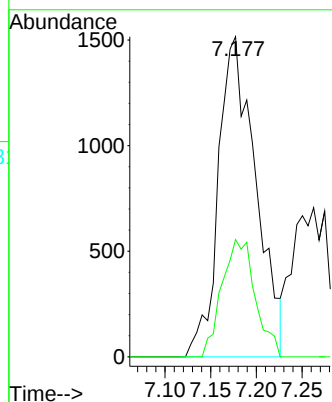
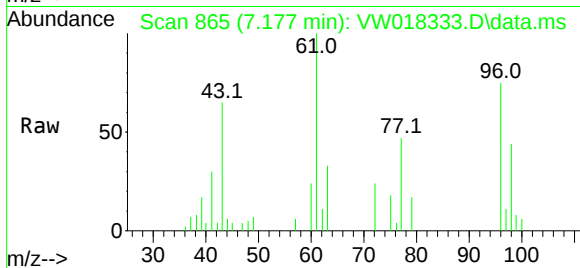




#25
2-Butanone
Concen: 14.28 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

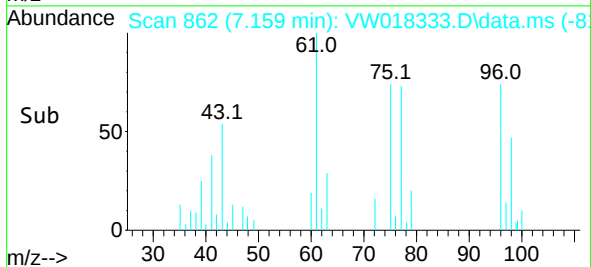
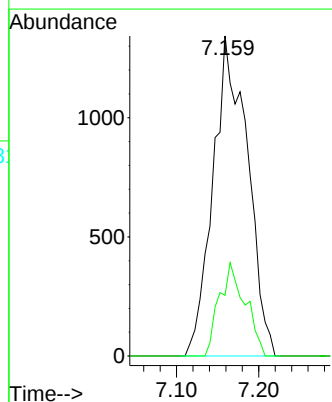
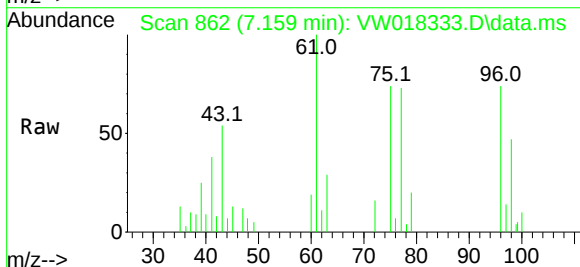
Instrument :
MSVOA_W
ClientSampled :
MDL06

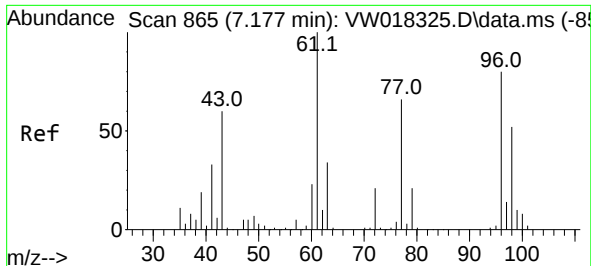
Tgt Ion: 43 Resp: 4301
Ion Ratio Lower Upper
43 100
72 36.6 26.6 39.8



#26
2,2-Dichloropropane
Concen: 2.42 ug/l
RT: 7.159 min Scan# 862
Delta R.T. -0.012 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 77 Resp: 3908
Ion Ratio Lower Upper
77 100
97 22.0 11.3 33.8





#27

cis-1,2-Dichloroethene

Concen: 2.76 ug/l

RT: 7.171 min Scan# 864

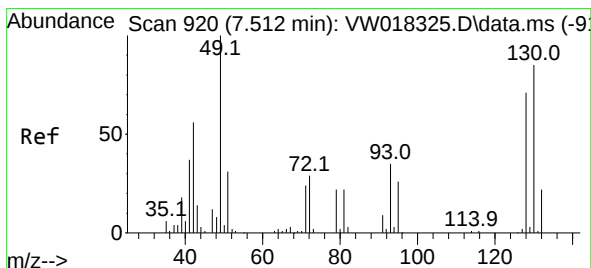
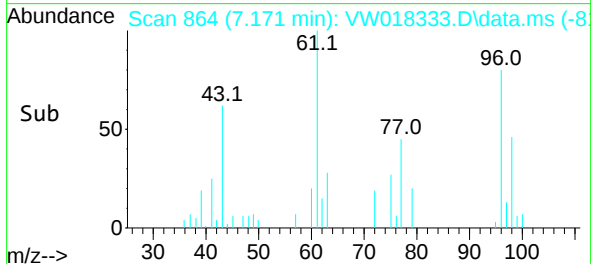
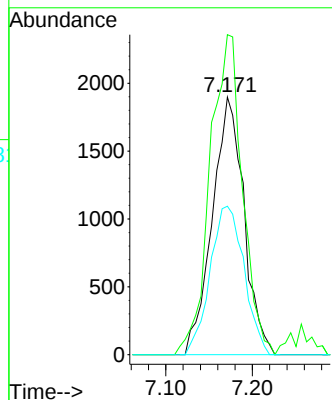
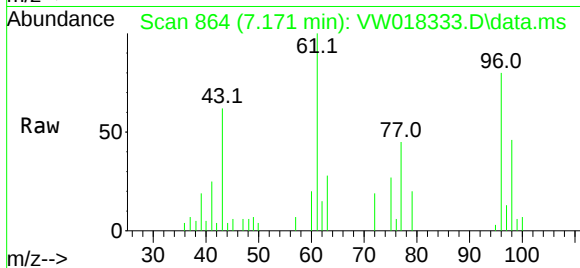
Delta R.T. -0.006 min

Lab File: VW018333.D

Acq: 12 Mar 2021 22:48

Tgt Ion: 96 Resp: 4822

Ion	Ratio	Lower	Upper
96	100		
61	127.2	0.0	261.4
98	61.8	0.0	129.8



#28

Bromochloromethane

Concen: 2.98 ug/l

RT: 7.506 min Scan# 919

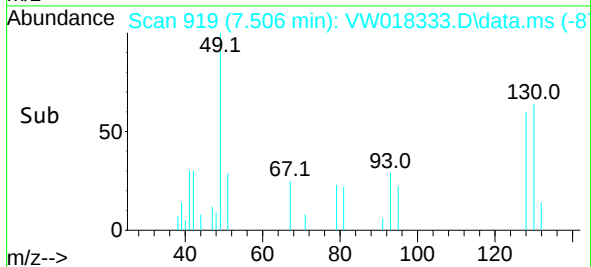
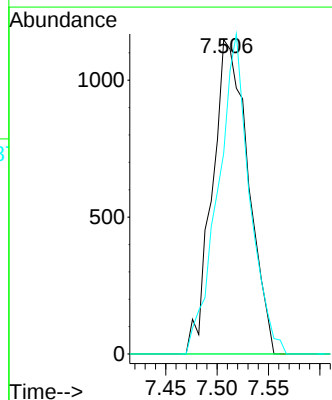
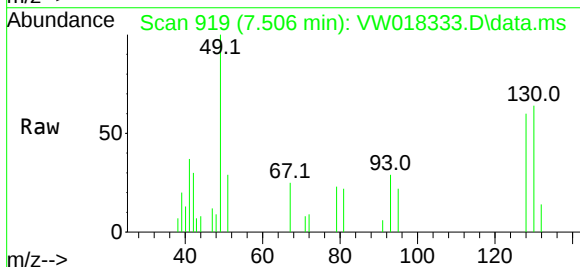
Delta R.T. -0.006 min

Lab File: VW018333.D

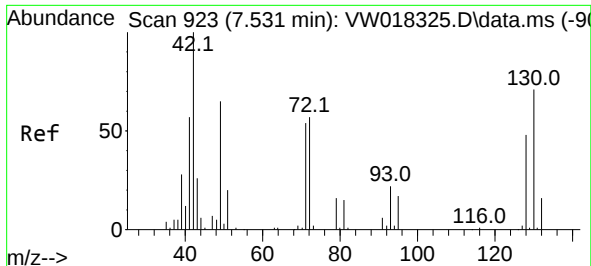
Acq: 12 Mar 2021 22:48

Tgt Ion: 49 Resp: 2788

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.0
130	90.1	73.9	110.9



Instrument :
MSVOA_W
ClientSampleId :
MDL06



#29

Tetrahydrofuran

Concen: 14.73 ug/l

RT: 7.531 min Scan# 923

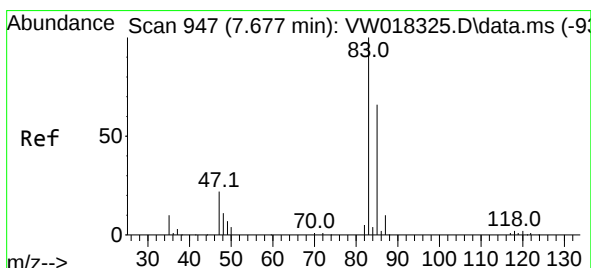
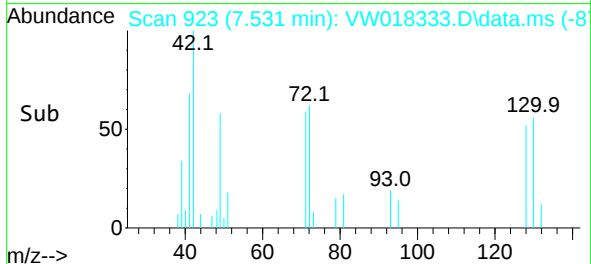
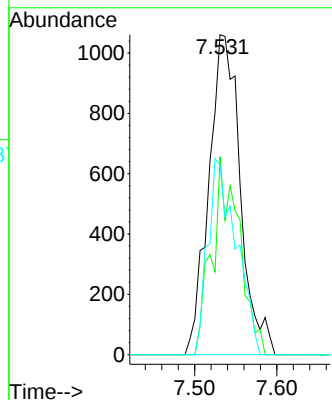
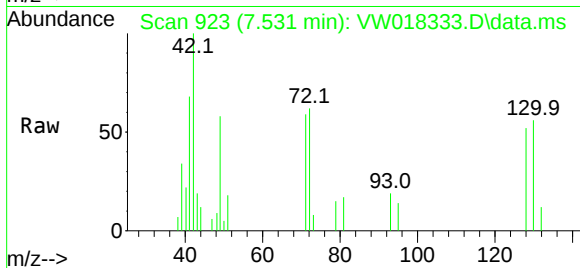
Delta R.T. 0.000 min

Lab File: VW018333.D

Acq: 12 Mar 2021 22:48

Tgt Ion: 42 Resp: 2826

Ion	Ratio	Lower	Upper
42	100		
72	53.4	44.5	66.7
71	55.1	41.7	62.5



#30

Chloroform

Concen: 2.69 ug/l

RT: 7.683 min Scan# 948

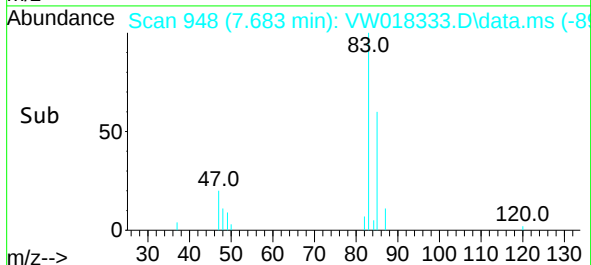
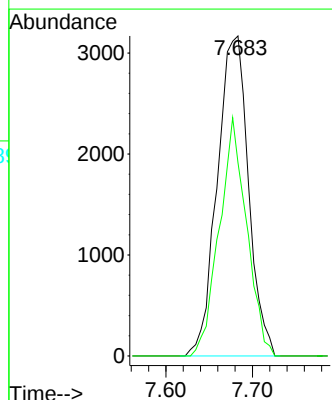
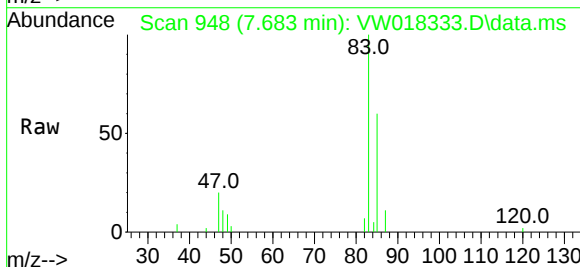
Delta R.T. 0.006 min

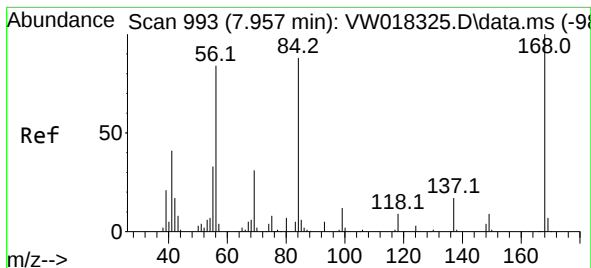
Lab File: VW018333.D

Acq: 12 Mar 2021 22:48

Tgt Ion: 83 Resp: 7937

Ion	Ratio	Lower	Upper
83	100		
85	60.4	52.6	78.8

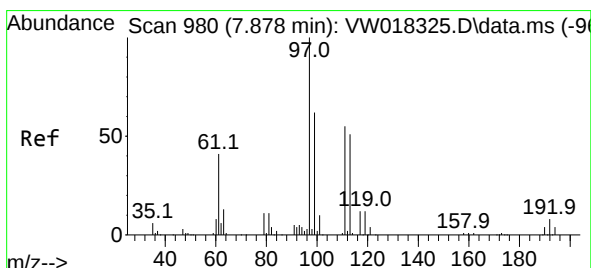
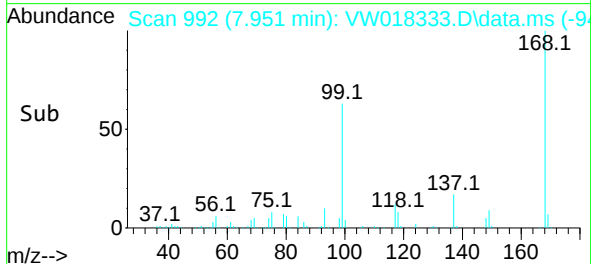
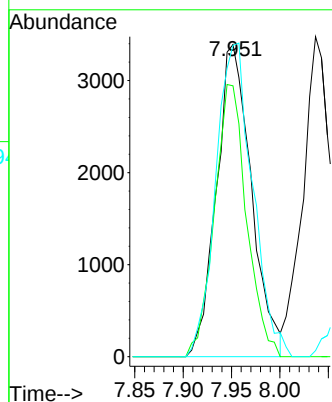
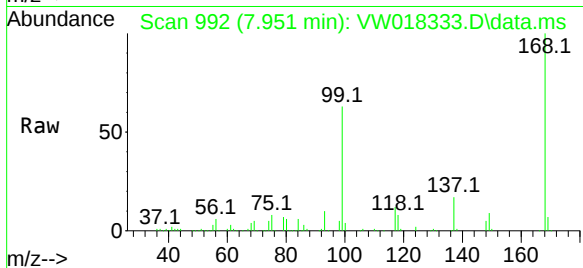




#31
Cyclohexane
Concen: 3.67 ug/l
RT: 7.951 min Scan# 992
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

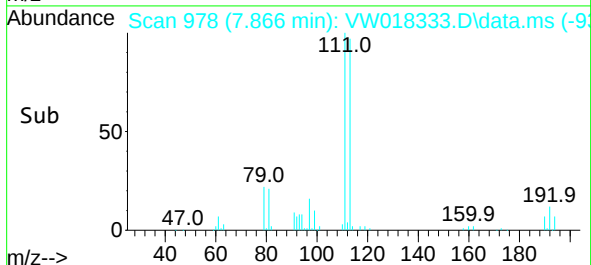
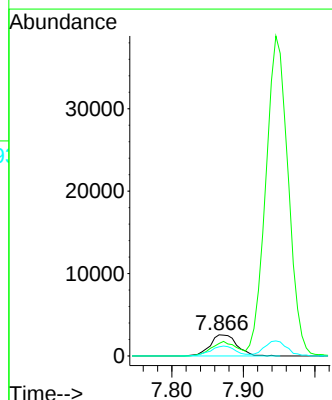
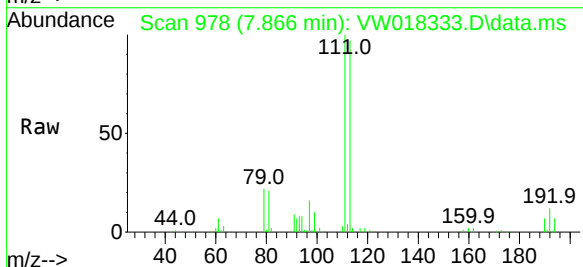
Instrument :
MSVOA_W
ClientSampled :
MDL06

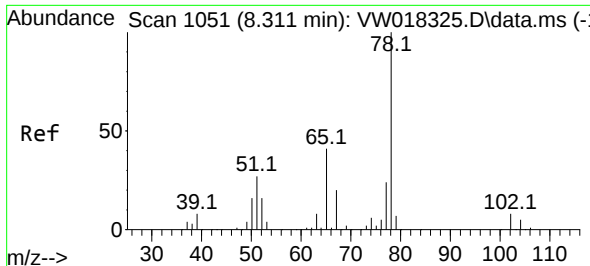
Tgt Ion: 56 Resp: 8520
Ion Ratio Lower Upper
56 100
69 86.8 29.9 44.9#
84 99.7 83.8 125.6



#32
1,1,1-Trichloroethane
Concen: 2.64 ug/l
RT: 7.866 min Scan# 978
Delta R.T. -0.012 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 97 Resp: 6649
Ion Ratio Lower Upper
97 100
99 64.3 51.8 77.6
61 44.5 34.6 52.0

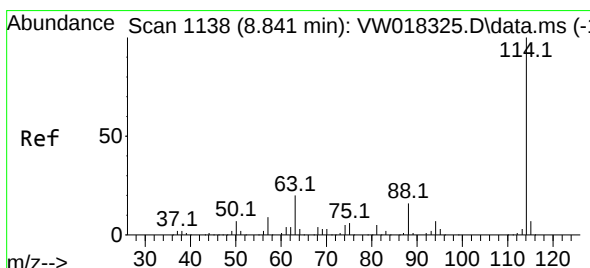
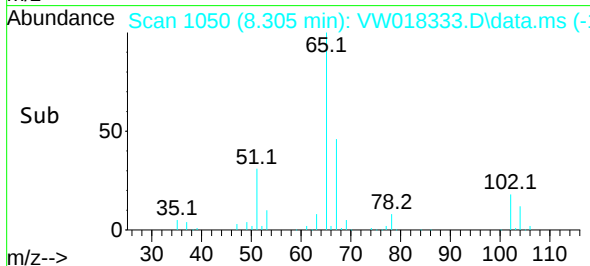
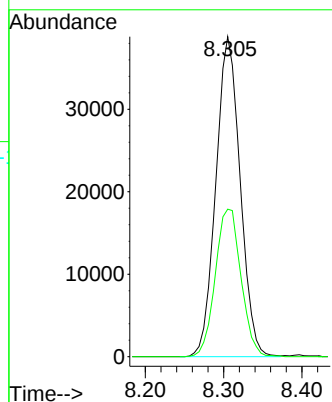
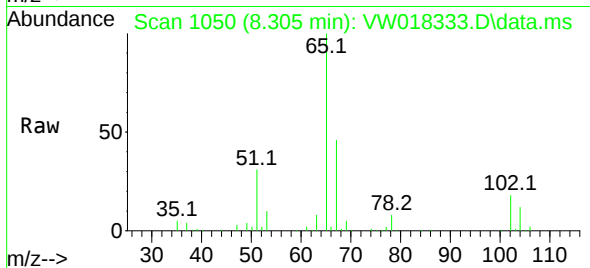




#33
 1,2-Dichloroethane-d4
 Concen: 53.94 ug/l
 RT: 8.305 min Scan# 1050
 Delta R.T. -0.006 min
 Lab File: VW018333.D
 Acq: 12 Mar 2021 22:48

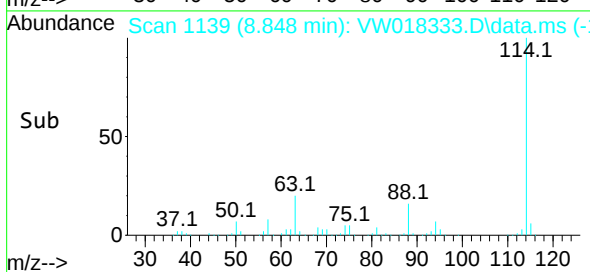
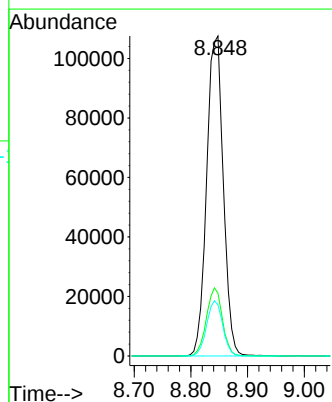
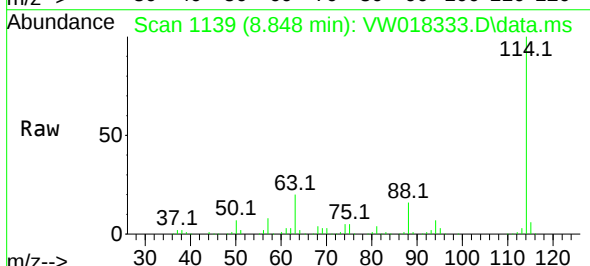
Instrument :
 MSVOA_W
 ClientSampled :
 MDL06

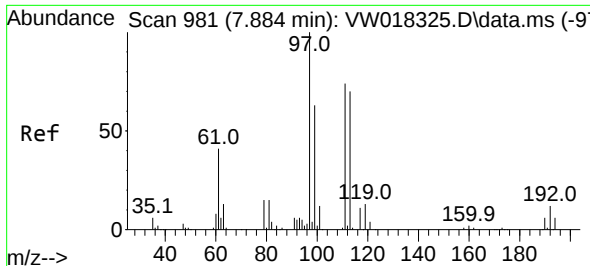
Tgt Ion: 65 Resp: 83754
 Ion Ratio Lower Upper
 65 100
 67 48.7 0.0 96.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.848 min Scan# 1139
 Delta R.T. 0.006 min
 Lab File: VW018333.D
 Acq: 12 Mar 2021 22:48

Tgt Ion: 114 Resp: 219382
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 40.4
 88 16.0 0.0 32.0





#35

Dibromofluoromethane

Concen: 49.36 ug/l

RT: 7.884 min Scan# 981

Delta R.T. 0.000 min

Lab File: VW018333.D

Acq: 12 Mar 2021 22:48

Instrument :

MSVOA_W

ClientSampleId :

MDL06

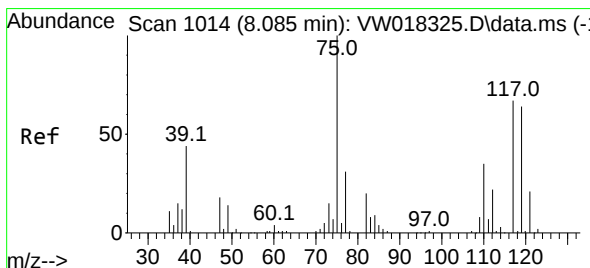
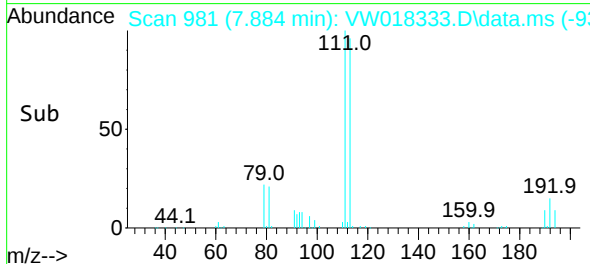
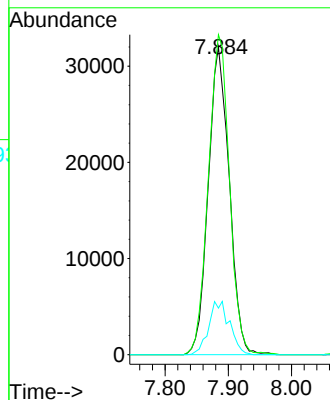
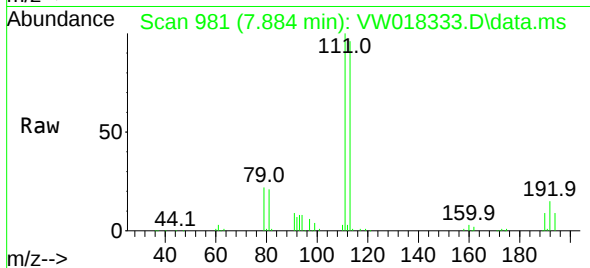
Tgt Ion:113 Resp: 73720

Ion Ratio Lower Upper

113 100

111 104.5 83.6 125.4

192 17.3 13.8 20.8



#36

1,1-Dichloropropene

Concen: 2.64 ug/l

RT: 8.079 min Scan# 1013

Delta R.T. -0.006 min

Lab File: VW018333.D

Acq: 12 Mar 2021 22:48

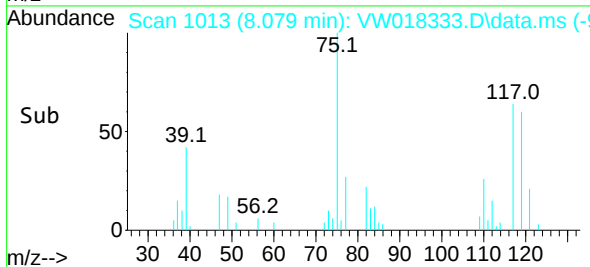
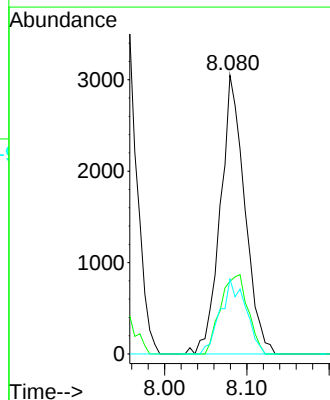
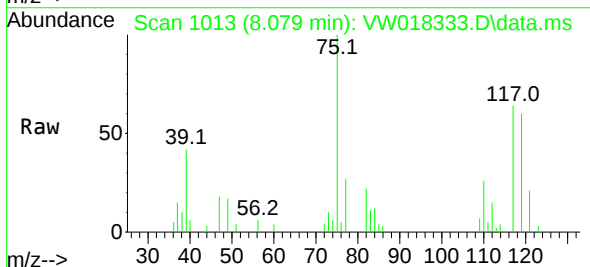
Tgt Ion: 75 Resp: 6276

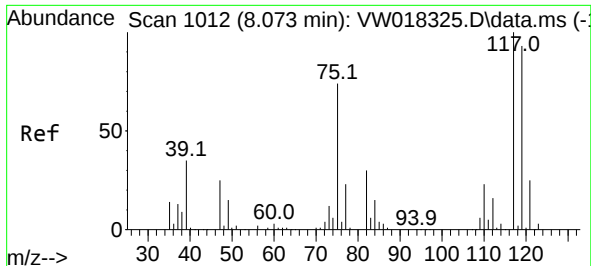
Ion Ratio Lower Upper

75 100

110 32.0 17.2 51.6

77 28.0 24.6 37.0

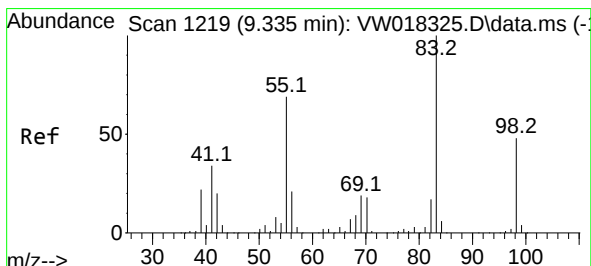
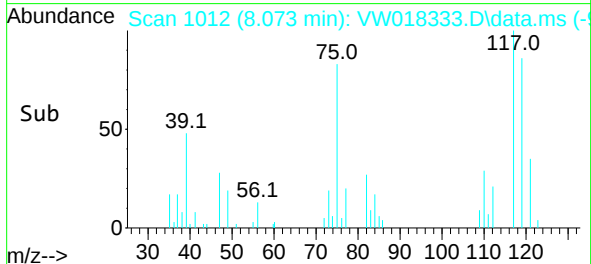
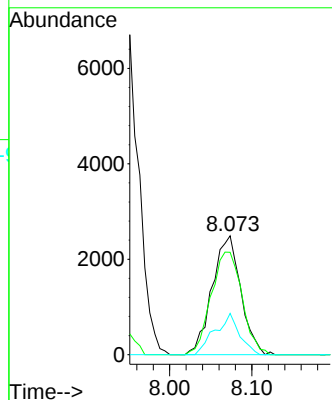
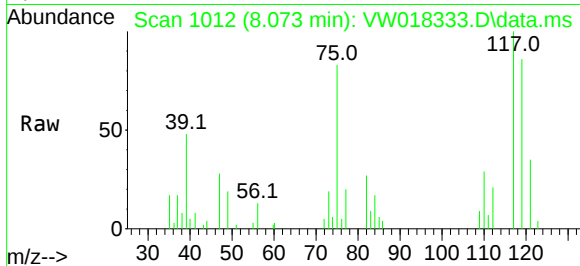




#38
Carbon Tetrachloride
Concen: 2.40 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

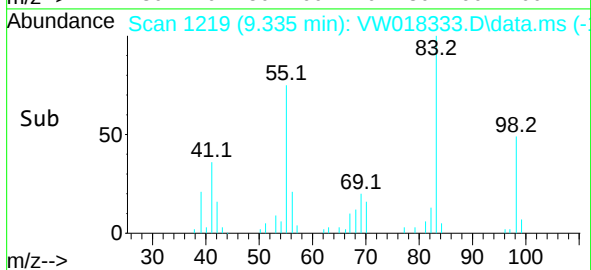
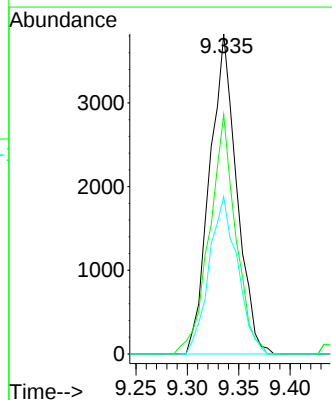
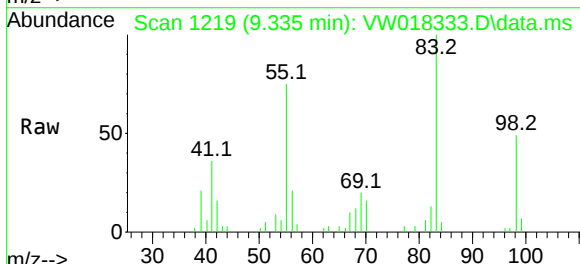
Instrument :
MSVOA_W
ClientSampled :
MDL06

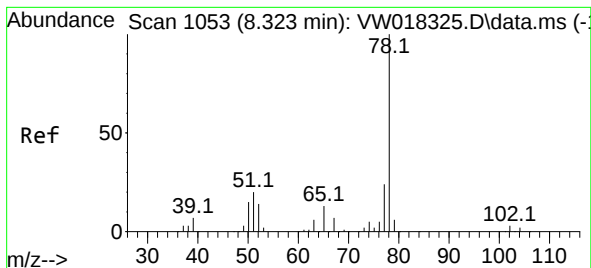
Tgt Ion:117 Resp: 6030
Ion Ratio Lower Upper
117 100
119 86.2 74.5 111.7
121 34.7 20.3 30.5#



#39
Methylcyclohexane
Concen: 2.47 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 83 Resp: 6995
Ion Ratio Lower Upper
83 100
55 74.8 55.0 82.6
98 49.2 38.6 57.8





#40

Benzene

Concen: 2.65 ug/l

RT: 8.329 min Scan# 1054

Delta R.T. 0.006 min

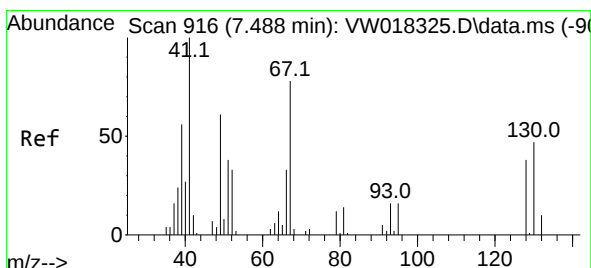
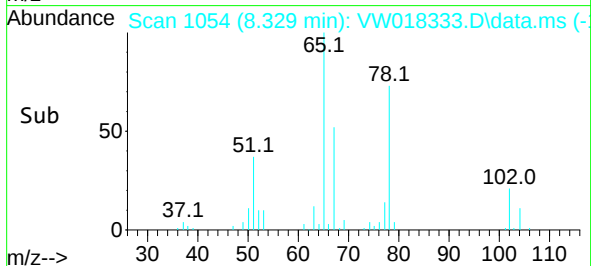
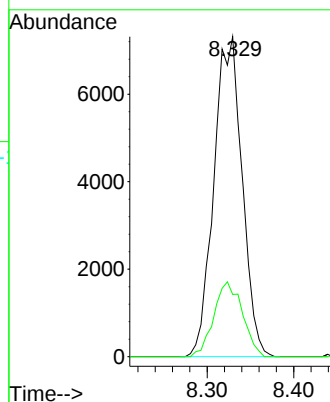
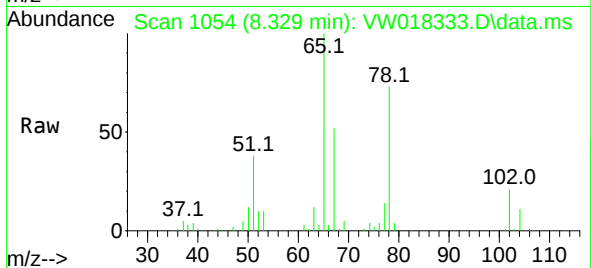
Lab File: VW018333.D

Acq: 12 Mar 2021 22:48

Tgt Ion: 78 Resp: 16542

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
78	100		
77	19.5	19.5	29.3#



#41

Methacrylonitrile

Concen: 2.15 ug/l

RT: 7.488 min Scan# 916

Delta R.T. 0.000 min

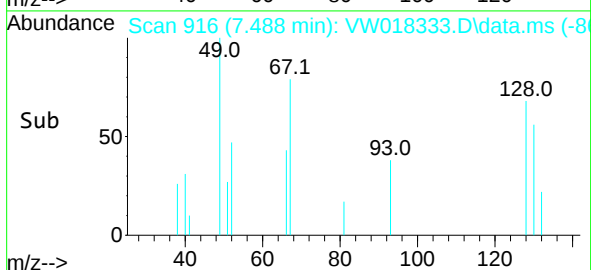
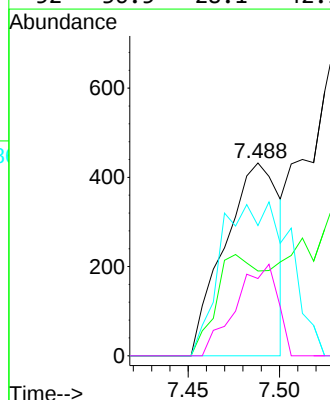
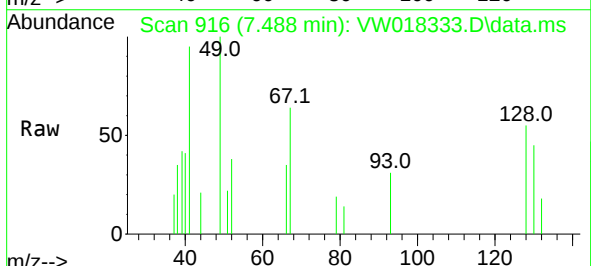
Lab File: VW018333.D

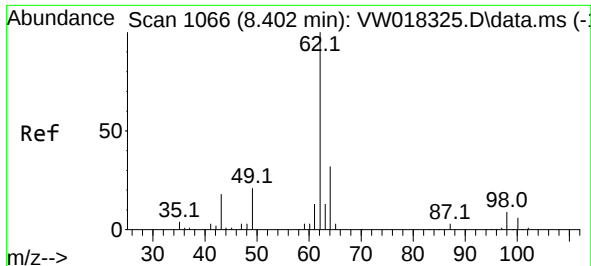
Acq: 12 Mar 2021 22:48

Tgt Ion: 41 Resp: 896

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
41	100		
39	40.0	44.6	67.0#
67	101.1	66.1	99.1#
52	36.5	28.1	42.1

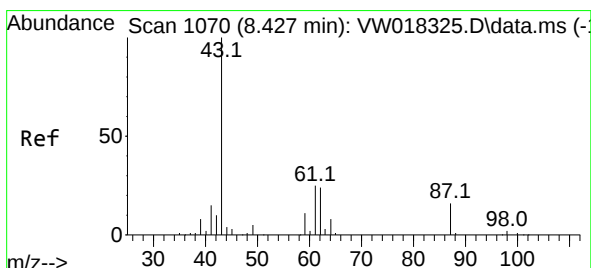
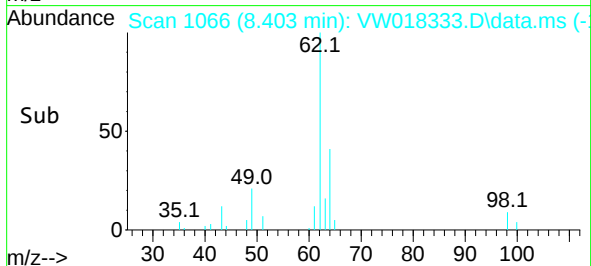
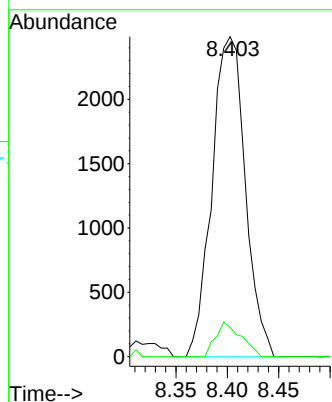
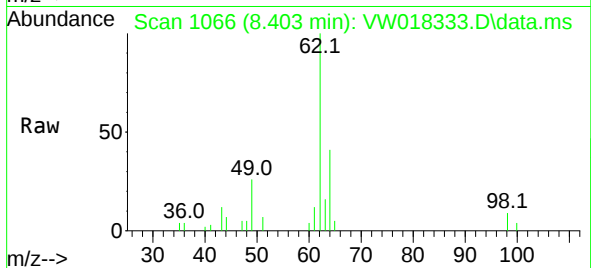




#42
1,2-Dichloroethane
Concen: 2.72 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

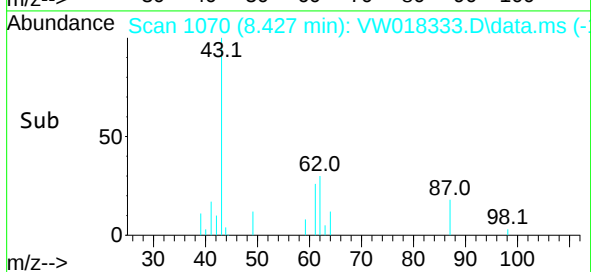
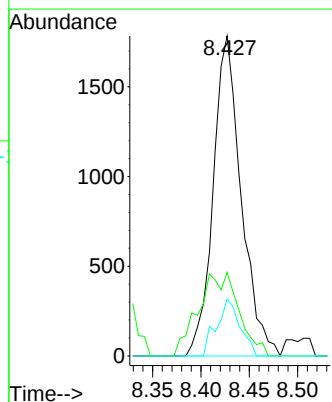
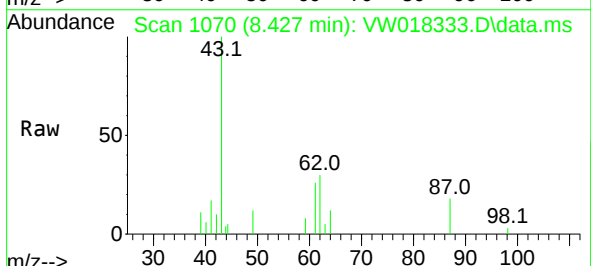
Instrument :
MSVOA_W
ClientSampled :
MDL06

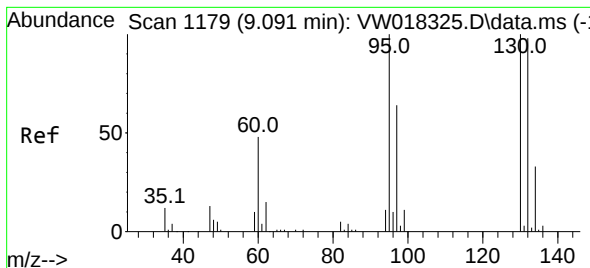
Tgt Ion: 62 Resp: 5607
Ion Ratio Lower Upper
62 100
98 8.2 0.0 17.2



#43
Isopropyl Acetate
Concen: 2.57 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 43 Resp: 3594
Ion Ratio Lower Upper
43 100
61 37.5 29.0 43.4
87 14.8 13.0 19.4





#44

Trichloroethene

Concen: 2.58 ug/l

RT: 9.098 min Scan# 1180

Delta R.T. 0.006 min

Lab File: VW018333.D

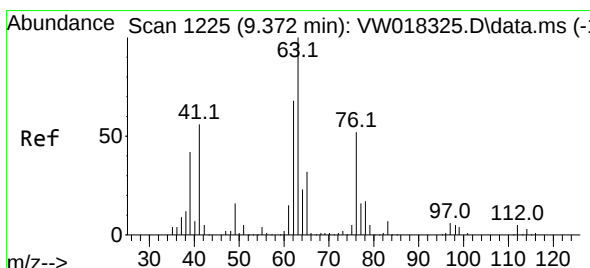
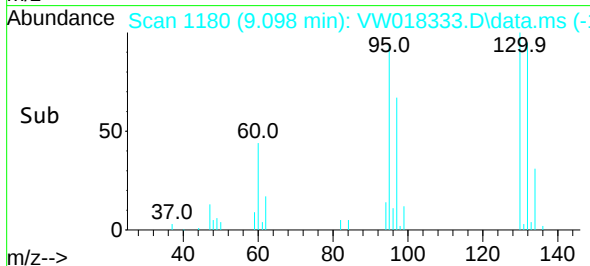
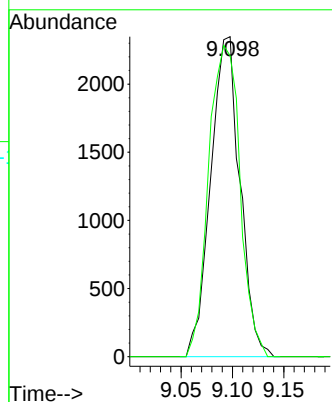
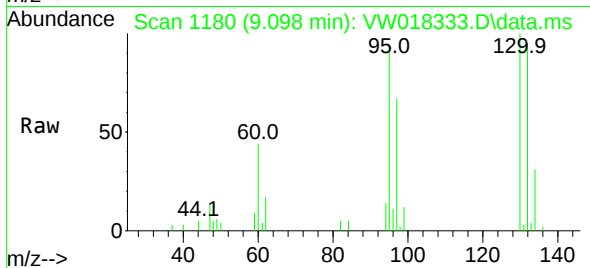
Acq: 12 Mar 2021 22:48

Tgt Ion: 130 Resp: 4644

Ion Ratio Lower Upper

130 100

95 94.0 0.0 200.6



#45

1,2-Dichloropropane

Concen: 2.75 ug/l

RT: 9.366 min Scan# 1224

Delta R.T. -0.006 min

Lab File: VW018333.D

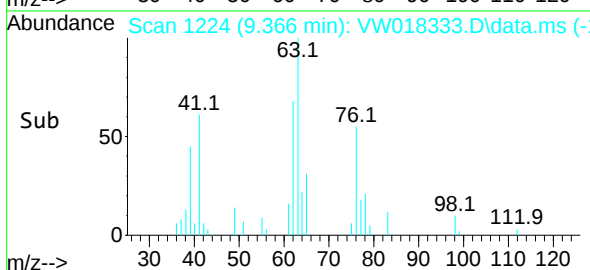
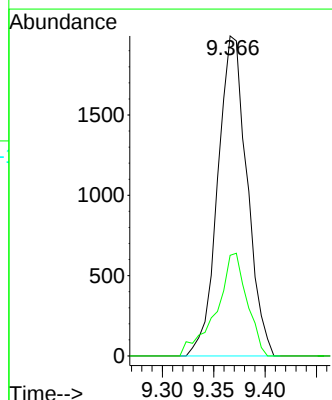
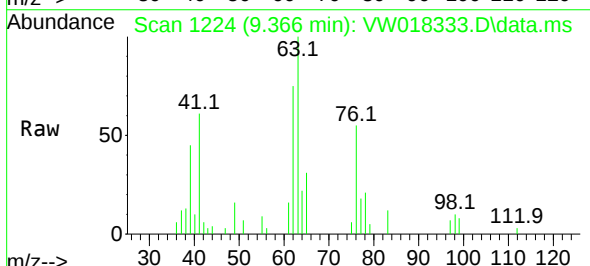
Acq: 12 Mar 2021 22:48

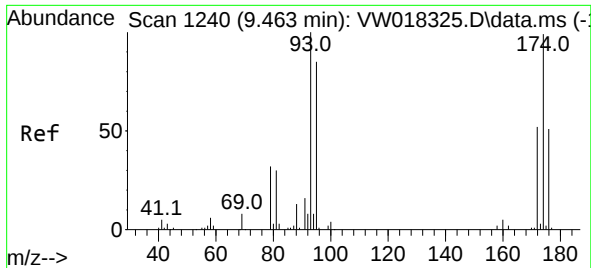
Tgt Ion: 63 Resp: 3938

Ion Ratio Lower Upper

63 100

65 31.4 25.4 38.2



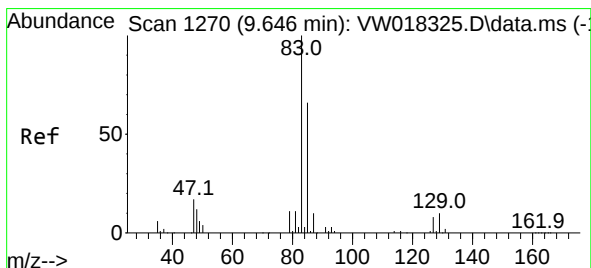
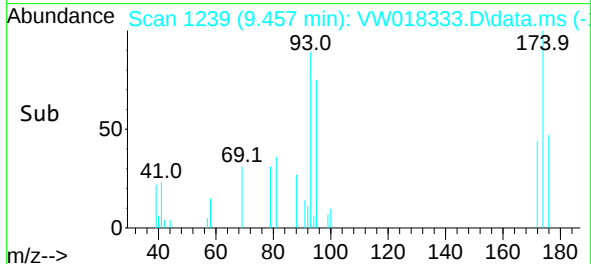
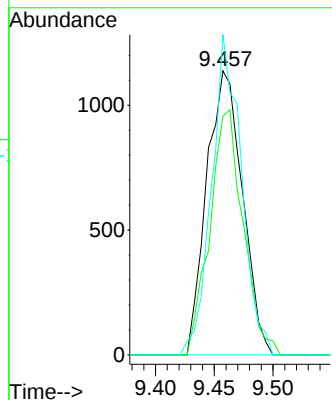
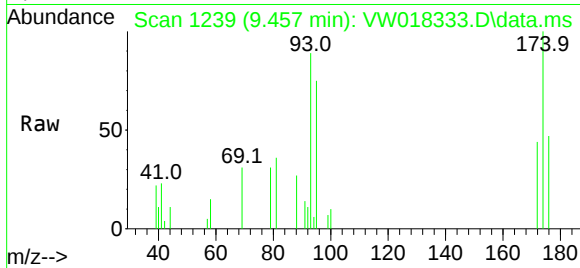


#46
Dibromomethane
Concen: 2.71 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Instrument :
MSVOA_W
ClientSampleId :
MDL06

Tgt Ion: 93 Resp: 2406

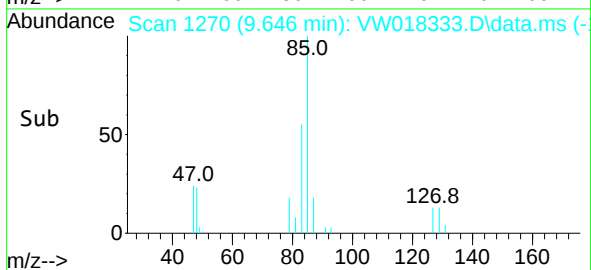
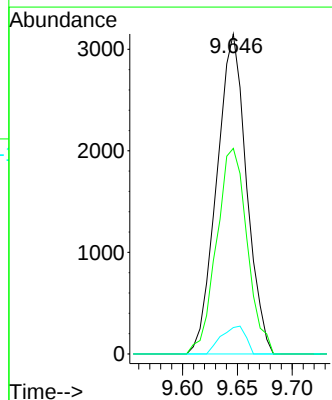
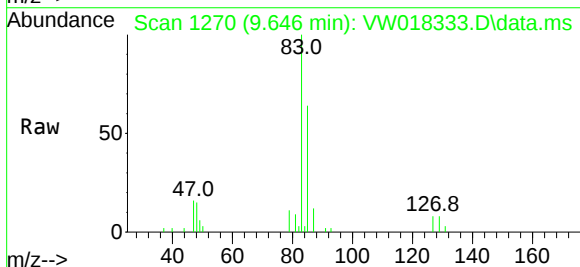
Ion	Ratio	Lower	Upper
93	100		
95	80.4	66.3	99.5
174	94.1	73.1	109.7

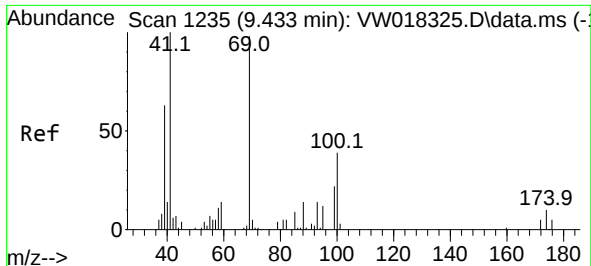


#47
Bromodichloromethane
Concen: 2.62 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 83 Resp: 5951

Ion	Ratio	Lower	Upper
83	100		
85	64.3	53.1	79.7
127	8.3	6.3	9.5

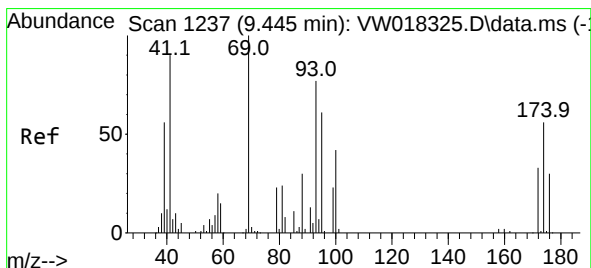
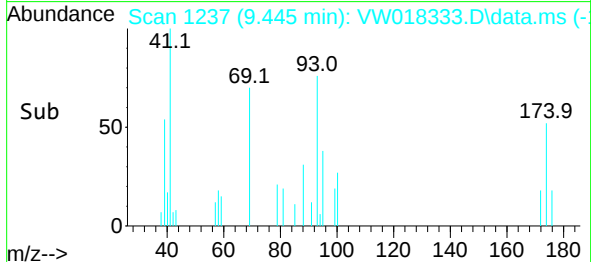
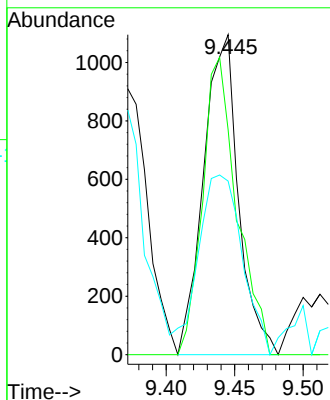
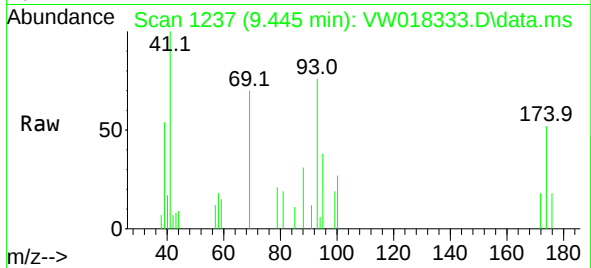




#48
Methyl methacrylate
Concen: 2.83 ug/l
RT: 9.445 min Scan# 1237
Delta R.T. 0.012 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

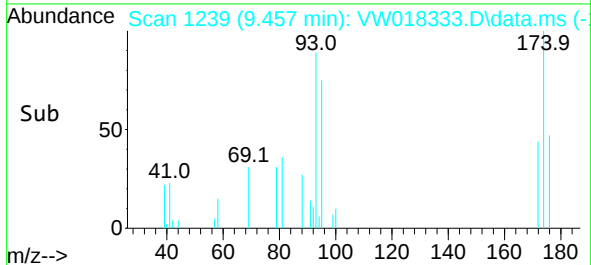
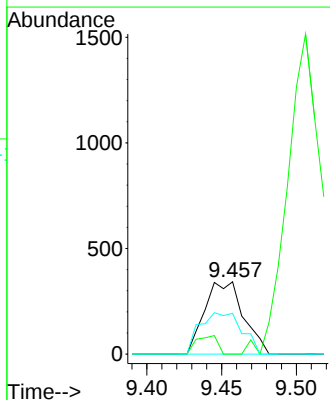
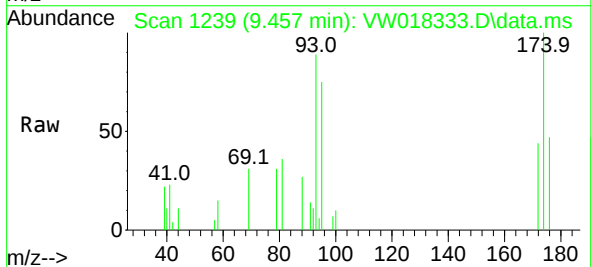
Instrument :
MSVOA_W
ClientSampled :
MDL06

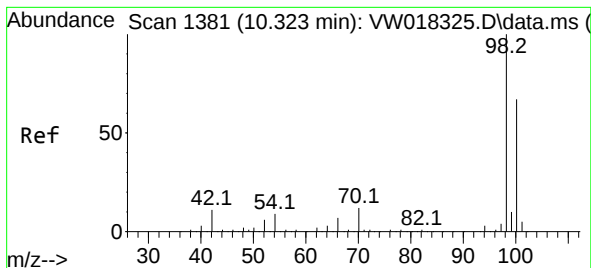
Tgt Ion: 41 Resp: 1938
Ion Ratio Lower Upper
41 100
69 91.7 82.1 123.1
39 71.1 50.4 75.6



#49
1,4-Dioxane
Concen: 57.78 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. 0.012 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 88 Resp: 619
Ion Ratio Lower Upper
88 100
43 13.9 25.5 38.3#
58 61.9 51.3 76.9

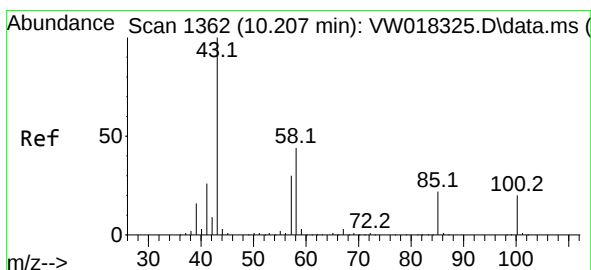
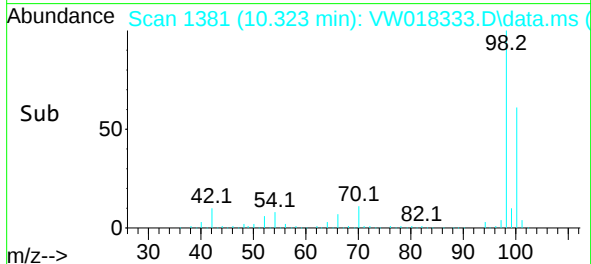
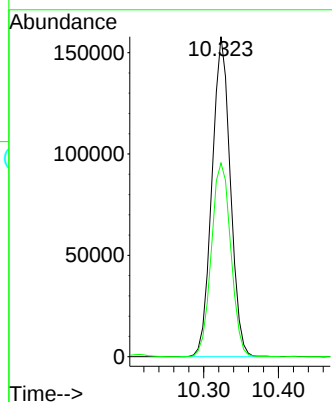
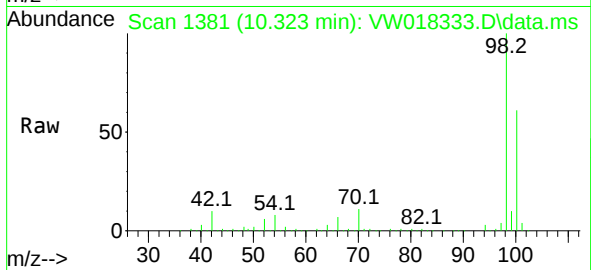




#50
Toluene-d8
Concen: 48.85 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

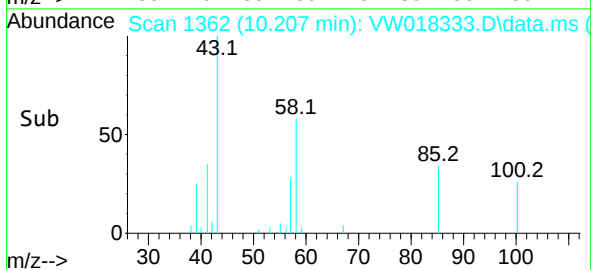
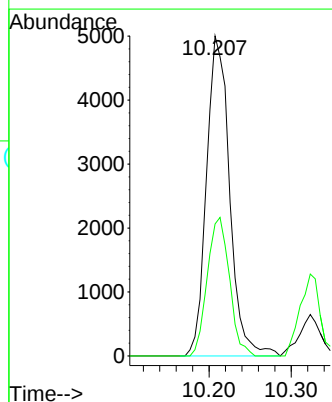
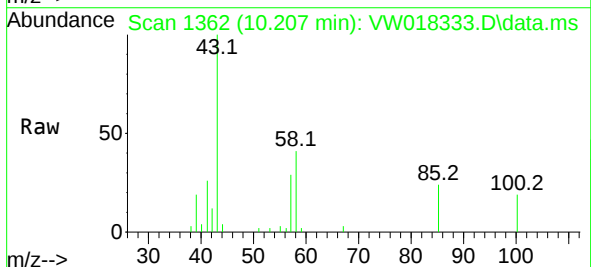
Instrument :
MSVOA_W
ClientSampled :
MDL06

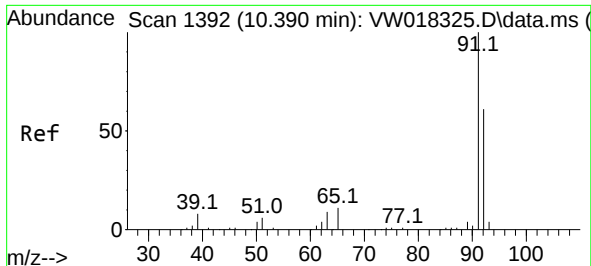
Tgt Ion: 98 Resp: 269278
Ion Ratio Lower Upper
98 100
100 64.0 51.8 77.8



#51
4-Methyl-2-Pentanone
Concen: 13.67 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 43 Resp: 9770
Ion Ratio Lower Upper
43 100
58 41.5 35.4 53.0

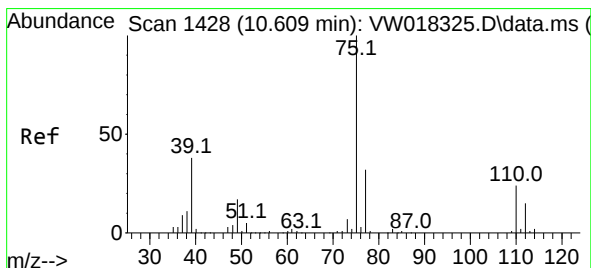
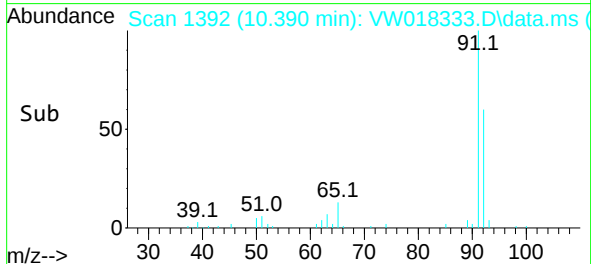
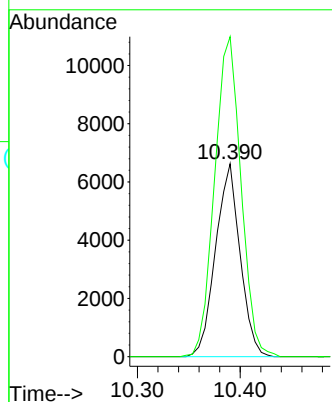
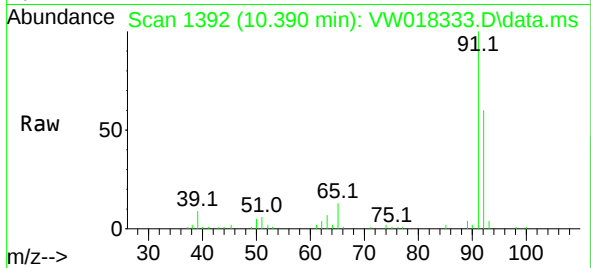




#52
Toluene
Concen: 2.65 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

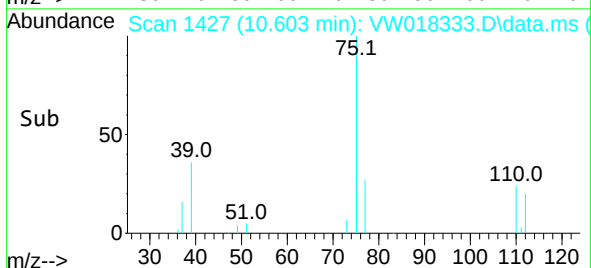
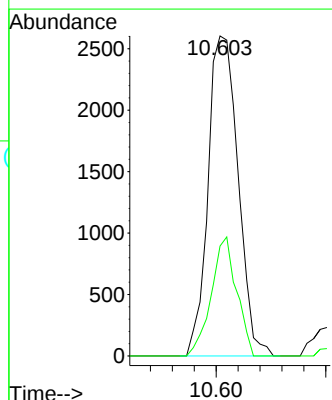
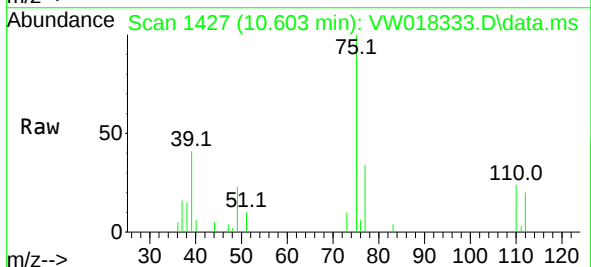
Instrument :
MSVOA_W
ClientSampled :
MDL06

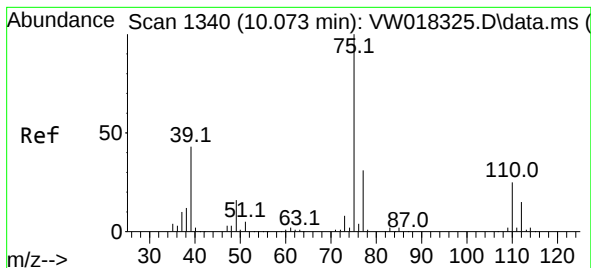
Tgt Ion: 92 Resp: 10966
Ion Ratio Lower Upper
92 100
91 178.4 136.6 205.0



#53
t-1,3-Dichloropropene
Concen: 2.45 ug/l
RT: 10.603 min Scan# 1427
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 75 Resp: 4958
Ion Ratio Lower Upper
75 100
77 34.4 25.8 38.6

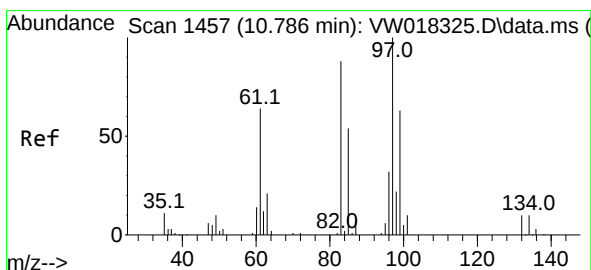
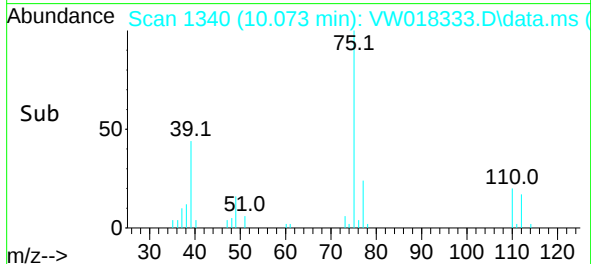
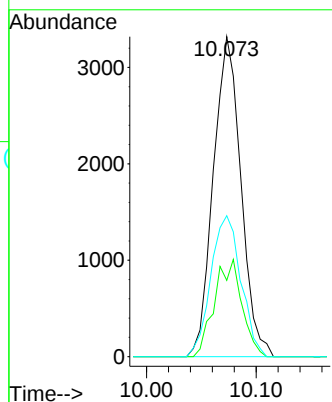
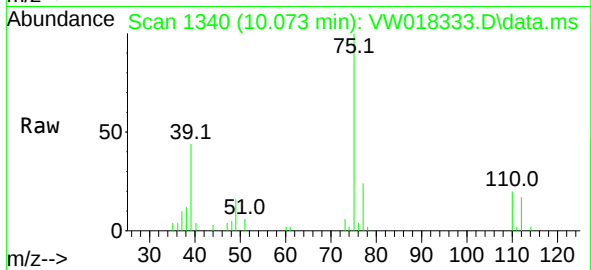




#54
cis-1,3-Dichloropropene
Concen: 2.43 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

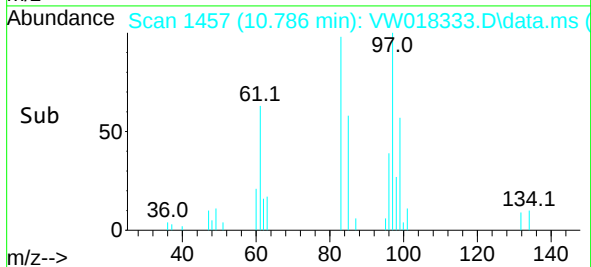
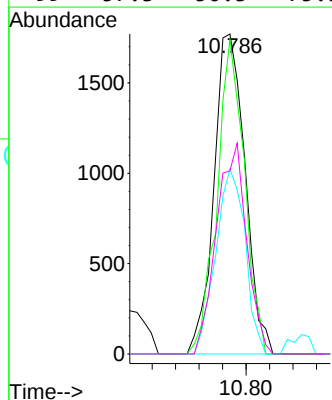
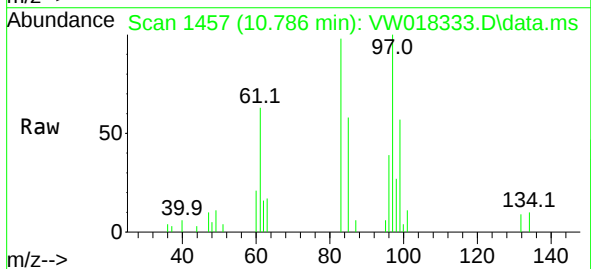
Instrument :
MSVOA_W
ClientSampled :
MDL06

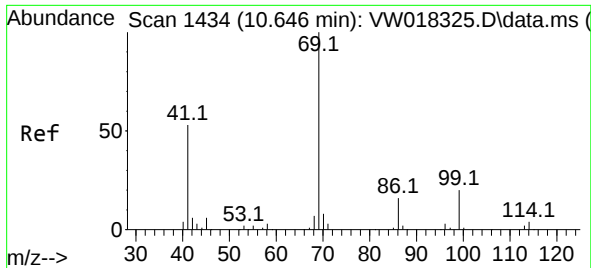
Tgt Ion: 75 Resp: 5802
Ion Ratio Lower Upper
75 100
77 23.8 24.9 37.3#
39 44.0 34.6 51.8



#55
1,1,2-Trichloroethane
Concen: 2.74 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 97 Resp: 3259
Ion Ratio Lower Upper
97 100
83 98.2 70.1 105.1
85 57.9 43.3 64.9
99 57.3 50.3 75.5

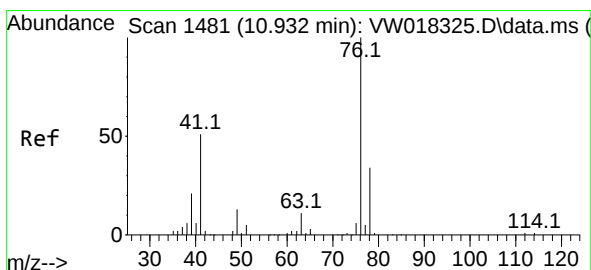
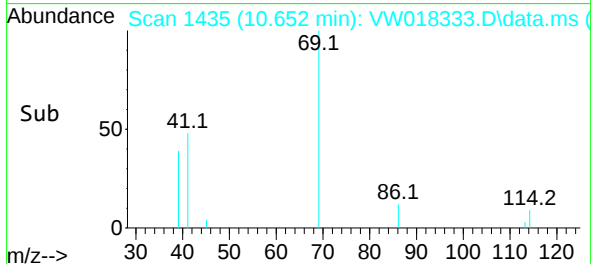
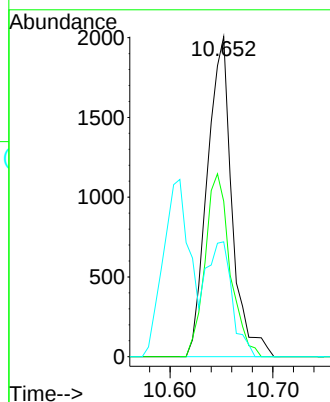
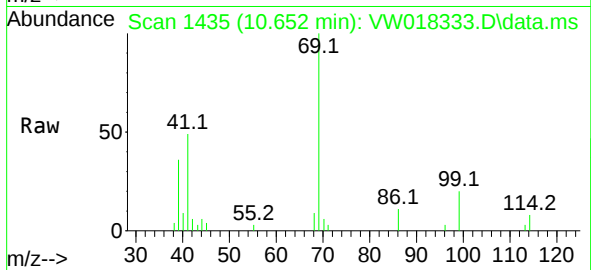




#56
Ethyl methacrylate
Concen: 2.49 ug/l
RT: 10.652 min Scan# 1435
Delta R.T. 0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

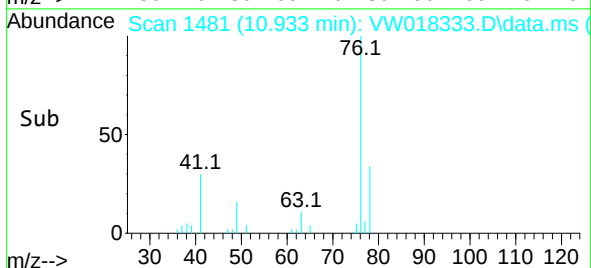
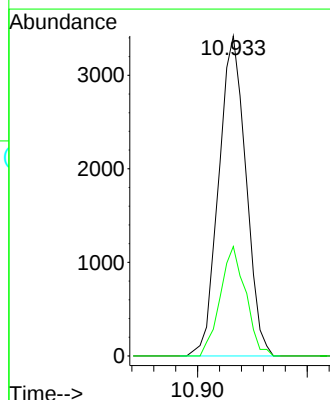
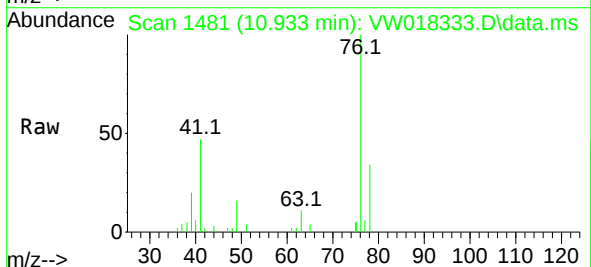
Instrument :
MSVOA_W
ClientSampleId :
MDL06

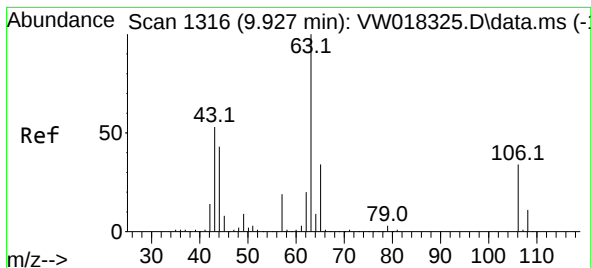
Tgt Ion:	69	Resp:	3346
Ion	Ratio	Lower	Upper
69	100		
41	58.1	45.2	67.8
39	37.3	26.5	39.7



#57
1,3-Dichloropropane
Concen: 2.93 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:	76	Resp:	5886
Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.4	39.6

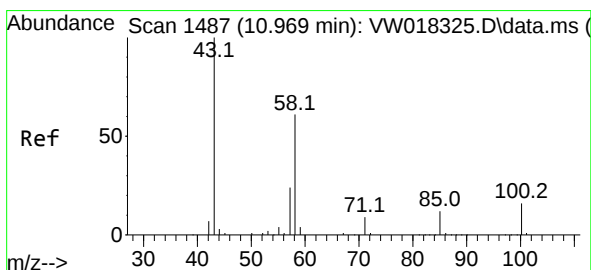
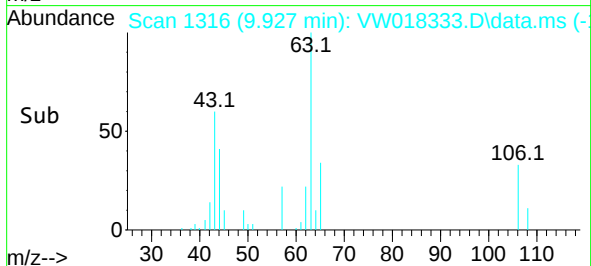
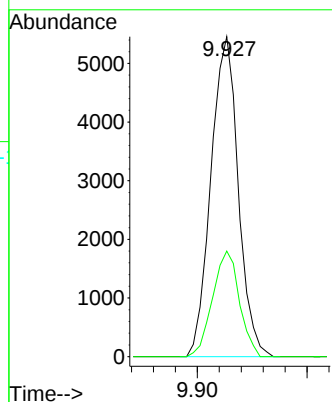
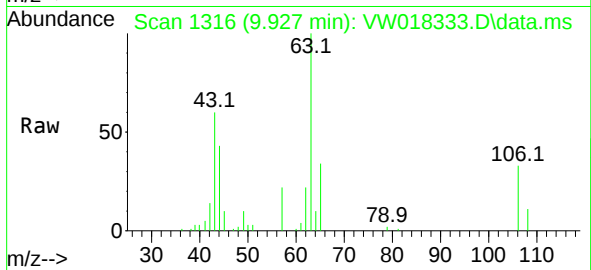




#58
2-Chloroethyl Vinyl ether
Concen: 14.02 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

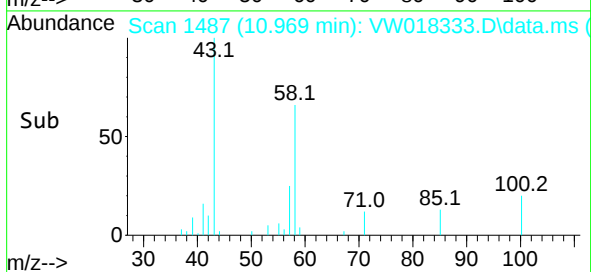
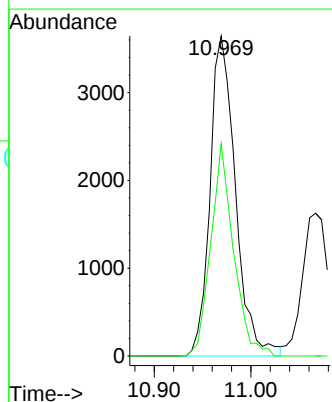
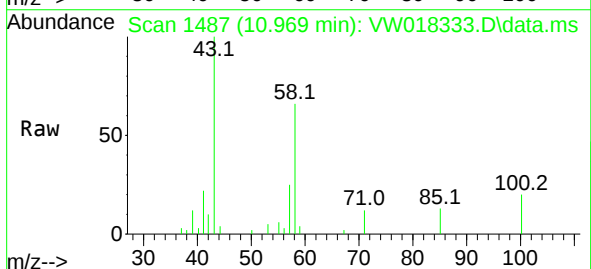
Instrument :
MSVOA_W
ClientSampled :
MDL06

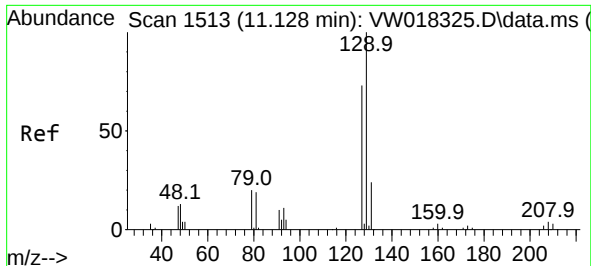
Tgt Ion: 63 Resp: 9441
Ion Ratio Lower Upper
63 100
106 32.3 25.8 38.6



#59
2-Hexanone
Concen: 13.70 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 43 Resp: 6642
Ion Ratio Lower Upper
43 100
58 59.6 30.6 92.0

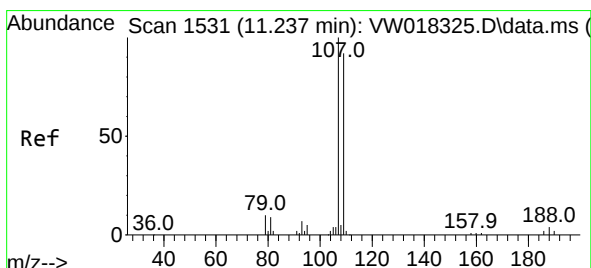
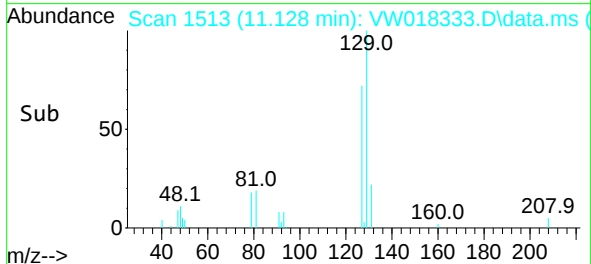
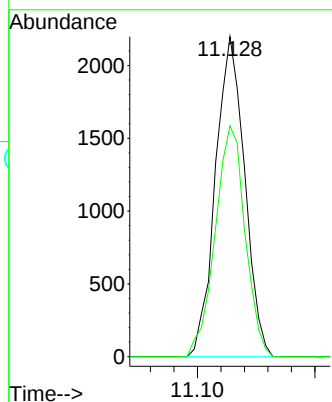
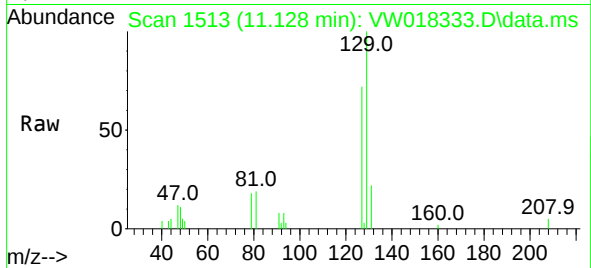




#60
Dibromochloromethane
Concen: 2.63 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

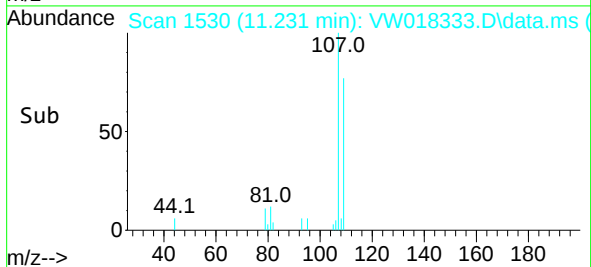
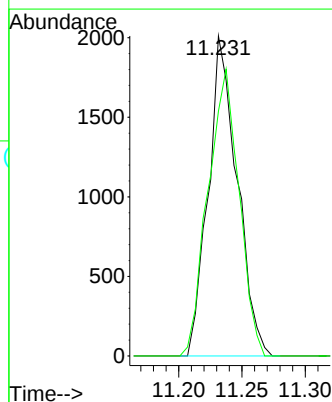
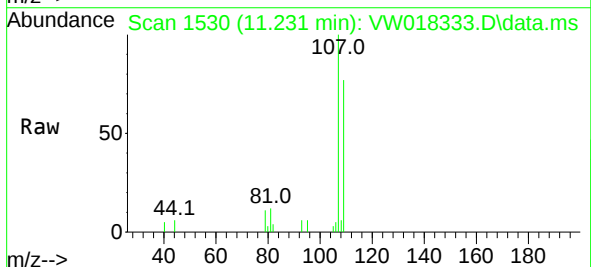
Instrument :
MSVOA_W
ClientSampled :
MDL06

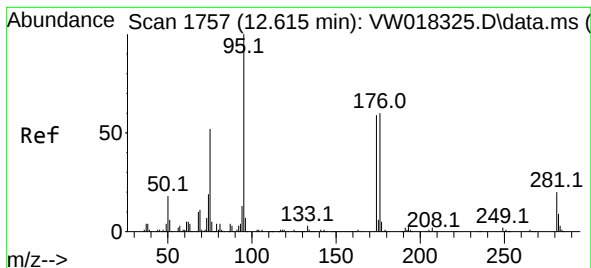
Tgt Ion:129 Resp: 3788
Ion Ratio Lower Upper
129 100
127 74.0 37.9 113.7



#61
1,2-Dibromoethane
Concen: 2.74 ug/l
RT: 11.231 min Scan# 1530
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:107 Resp: 3194
Ion Ratio Lower Upper
107 100
109 96.4 76.4 114.6

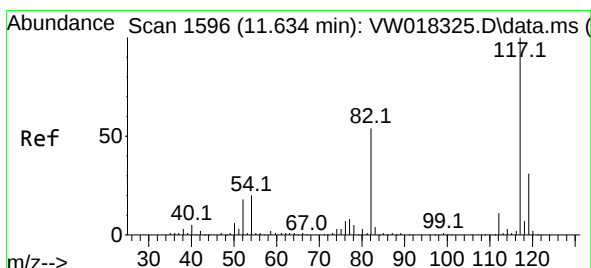
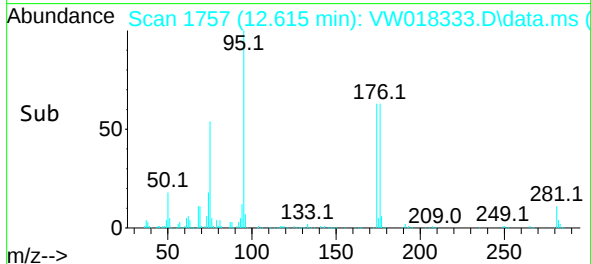
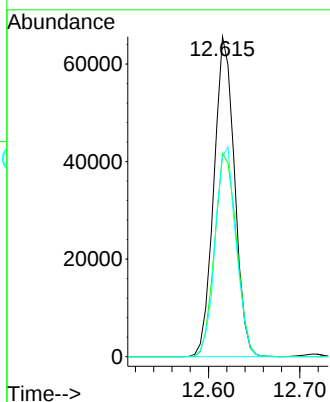
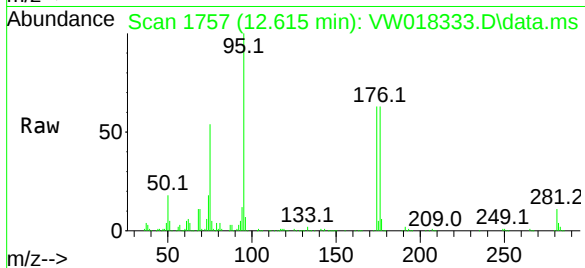




#62
4-Bromofluorobenzene
Concen: 51.11 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

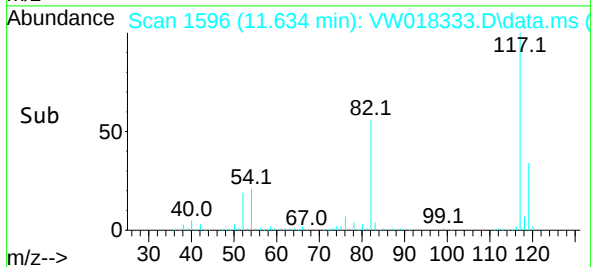
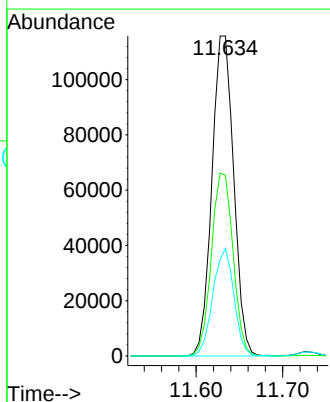
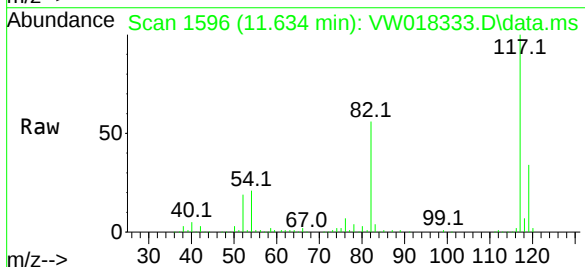
Instrument :
MSVOA_W
ClientSampleId :
MDL06

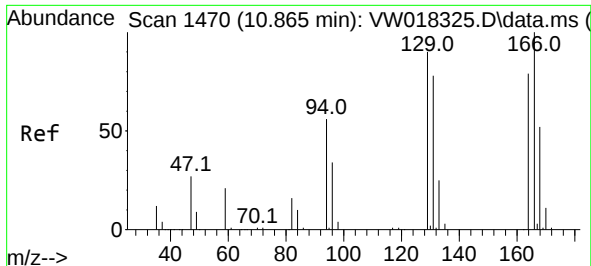
Tgt Ion:	95	Resp:	103111
Ion Ratio	Lower	Upper	
95	100		
174	67.7	0.0	132.8
176	66.6	0.0	131.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

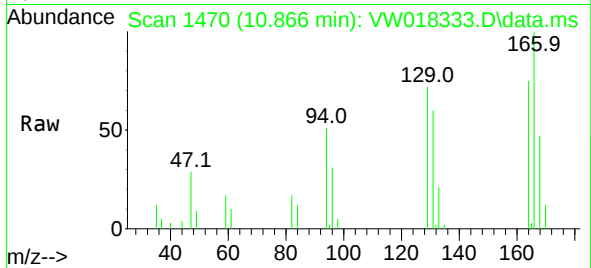
Tgt Ion:	117	Resp:	202524
Ion Ratio	Lower	Upper	
117	100		
82	56.5	43.1	64.7
119	33.6	25.1	37.7



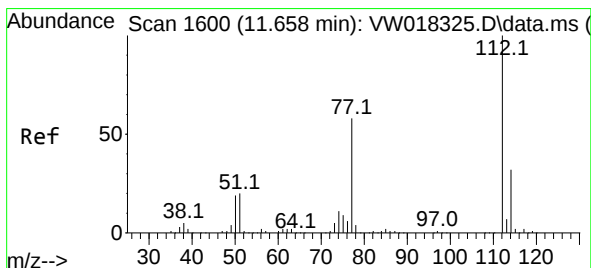
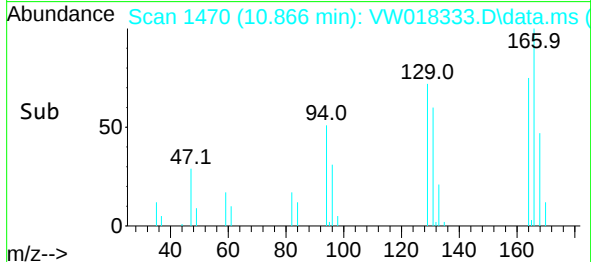
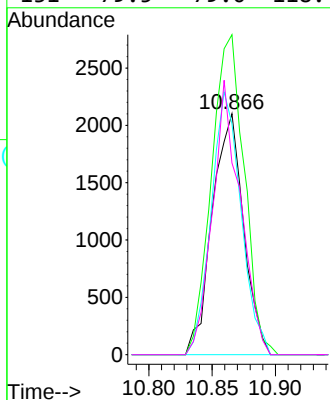


#64
Tetrachloroethene
Concen: 2.49 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Instrument :
MSVOA_W
ClientSampleId :
MDL06

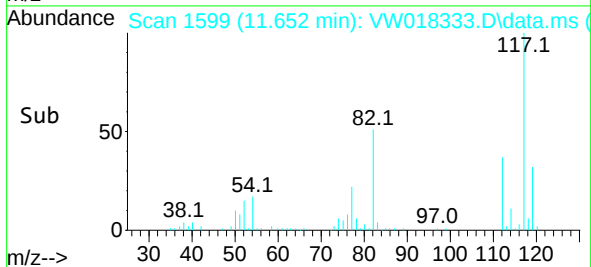
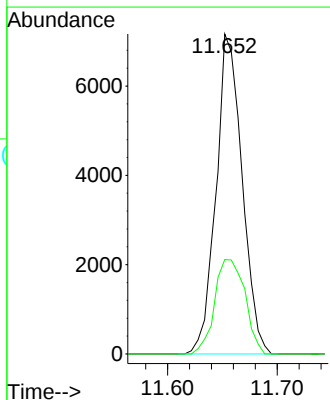
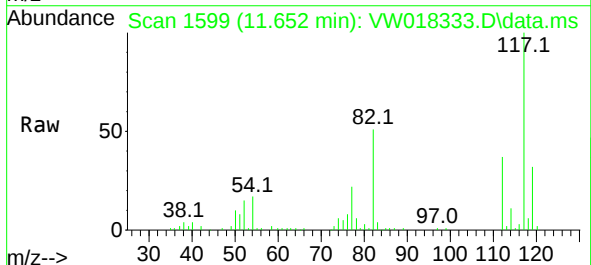


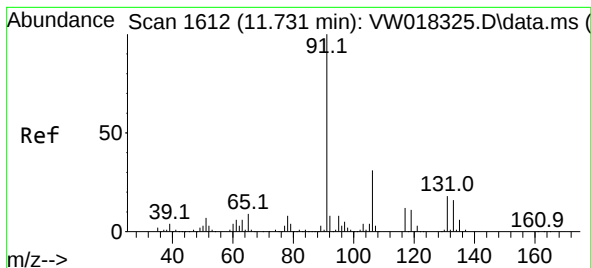
Tgt Ion:164 Resp: 3610
Ion Ratio Lower Upper
164 100
166 132.8 101.3 151.9
129 95.8 90.7 136.1
131 79.5 79.0 118.4



#65
Chlorobenzene
Concen: 2.56 ug/l
RT: 11.652 min Scan# 1599
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:112 Resp: 11837
Ion Ratio Lower Upper
112 100
114 29.5 25.8 38.8

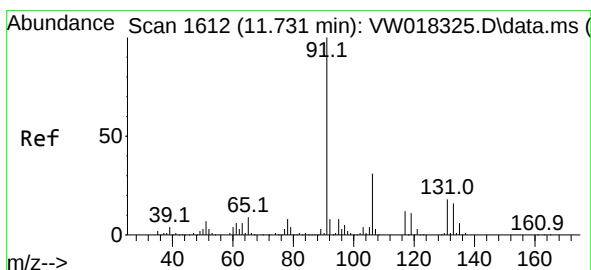
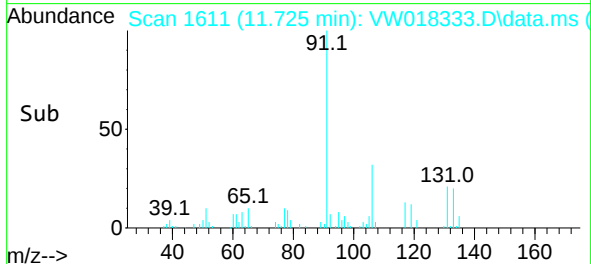
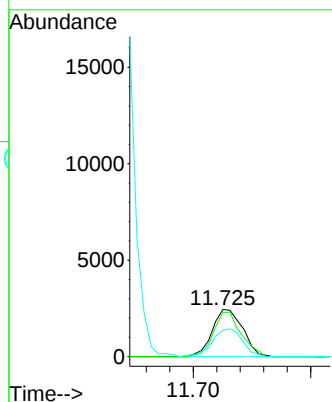
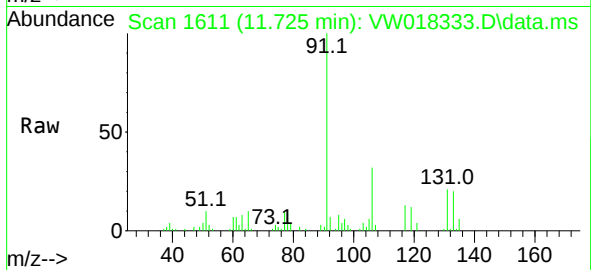




#66
1,1,1,2-Tetrachloroethane
Concen: 2.69 ug/l
RT: 11.725 min Scan# 1611
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

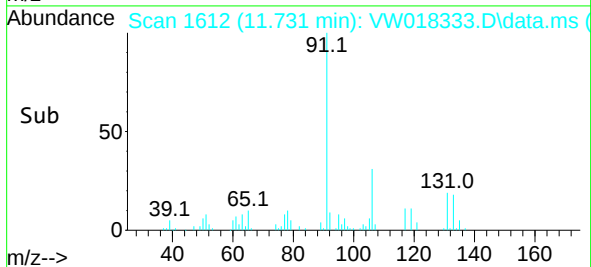
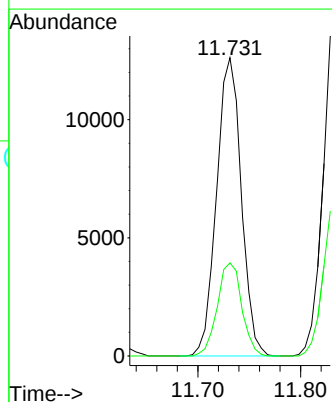
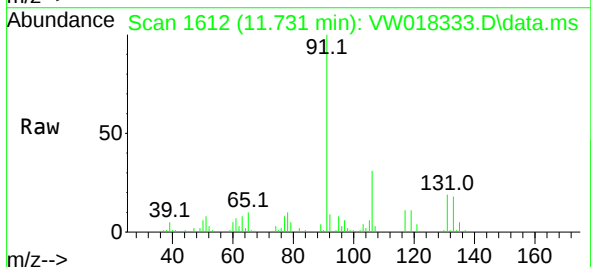
Instrument :
MSVOA_W
ClientSampleId :
MDL06

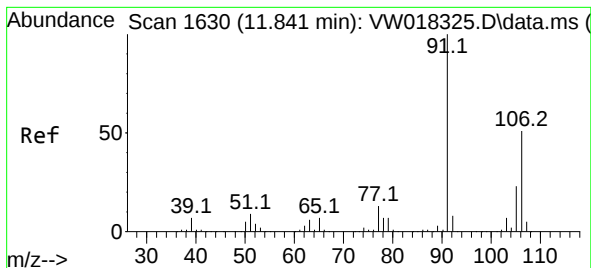
Tgt Ion:131 Resp: 4393
Ion Ratio Lower Upper
131 100
133 86.2 47.6 142.8
119 58.4 31.1 93.5



#67
Ethyl Benzene
Concen: 2.46 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 91 Resp: 21031
Ion Ratio Lower Upper
91 100
106 31.2 25.0 37.6

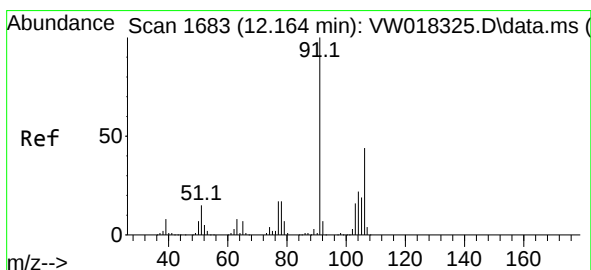
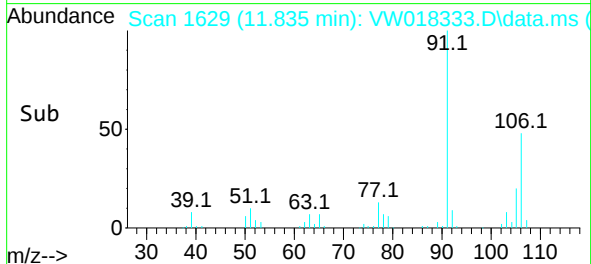
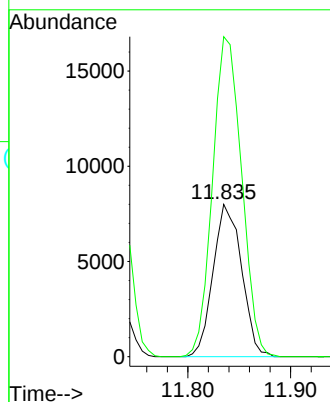
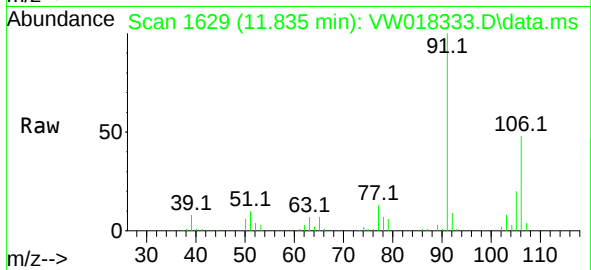




#68
m/p-Xylenes
Concen: 4.85 ug/l
RT: 11.835 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

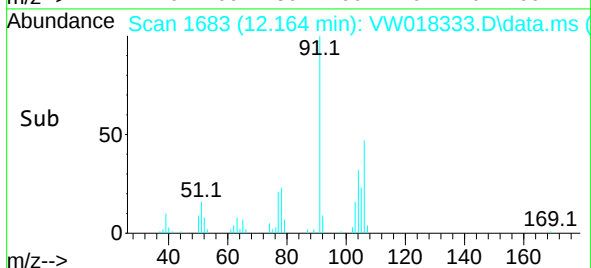
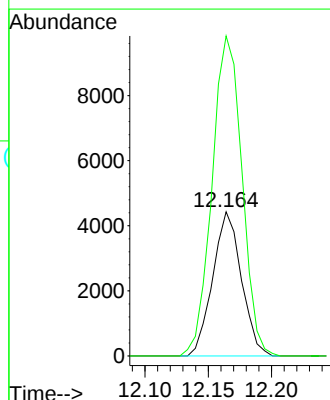
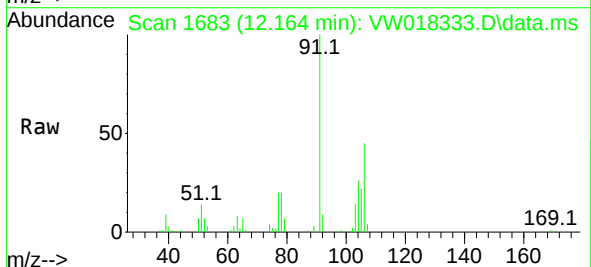
Instrument :
MSVOA_W
ClientSampleId :
MDL06

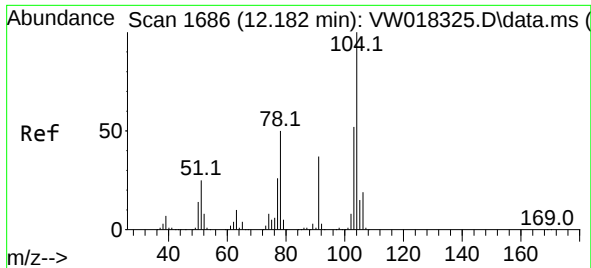
Tgt Ion:106 Resp: 15401
Ion Ratio Lower Upper
106 100
91 214.5 165.5 248.3



#69
o-Xylene
Concen: 2.40 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:106 Resp: 6972
Ion Ratio Lower Upper
106 100
91 231.9 111.3 333.9

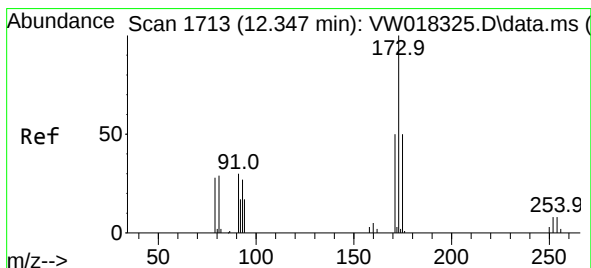
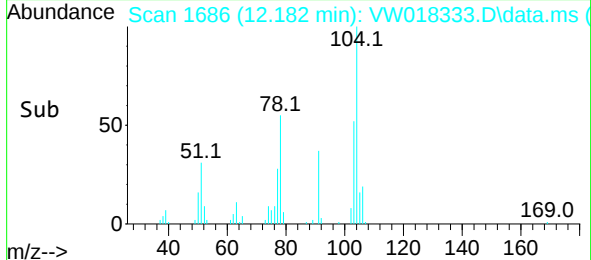
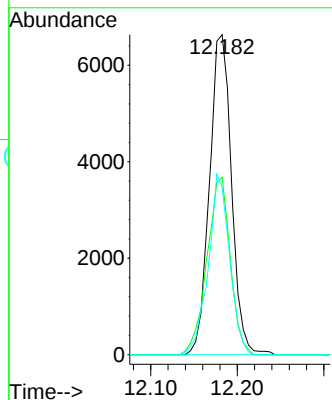
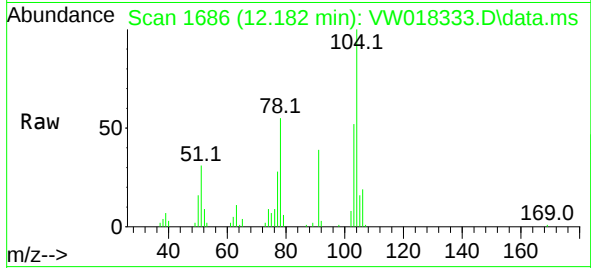




#70
Styrene
Concen: 2.36 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

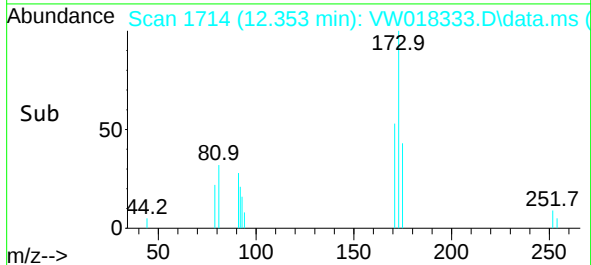
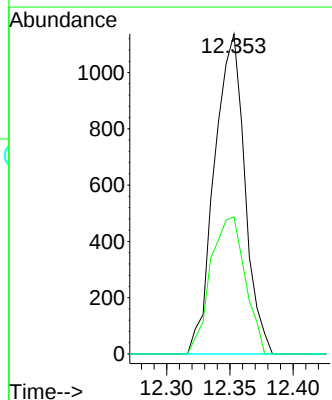
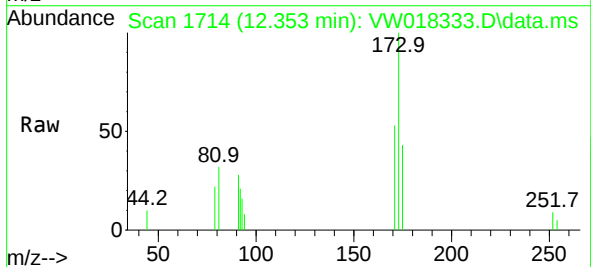
Instrument :
MSVOA_W
ClientSampleId :
MDL06

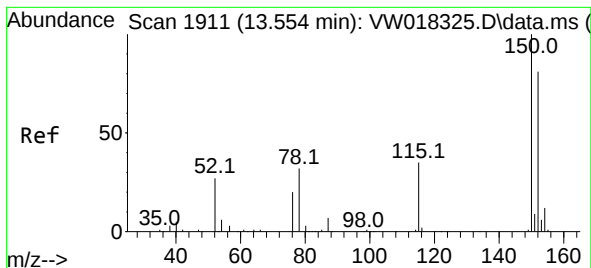
Tgt Ion:	104	Resp:	11706
Ion Ratio	Lower	Upper	
104	100		
78	58.6	43.2	64.8
103	54.6	44.4	66.6



#71
Bromoform
Concen: 2.51 ug/l
RT: 12.353 min Scan# 1714
Delta R.T. 0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:	173	Resp:	1894
Ion Ratio	Lower	Upper	
173	100		
175	48.8	23.5	70.6
254	0.0	0.0	0.0

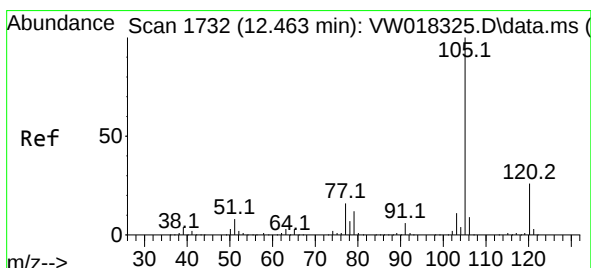
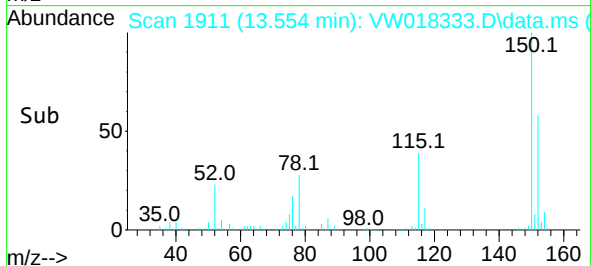
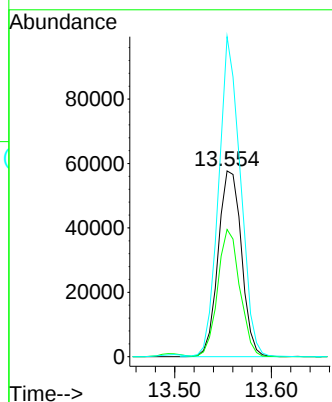
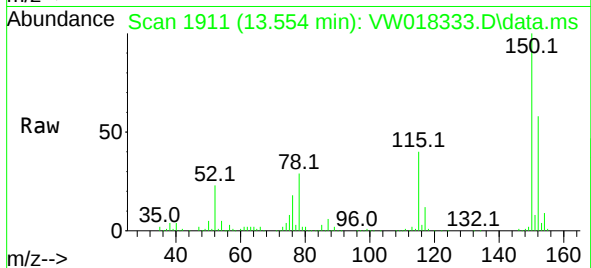




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

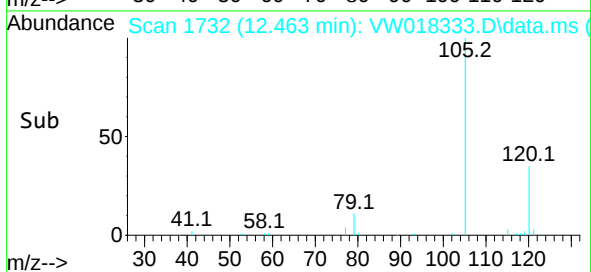
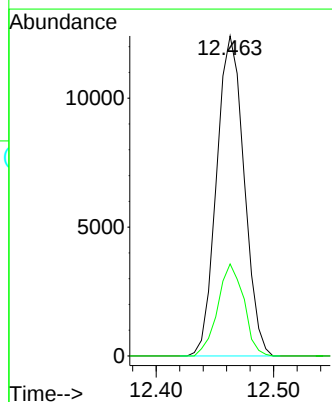
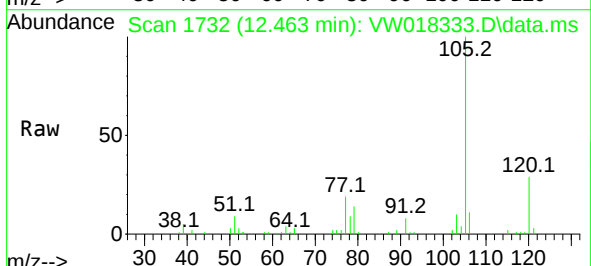
Instrument :
MSVOA_W
ClientSampled :
MDL06

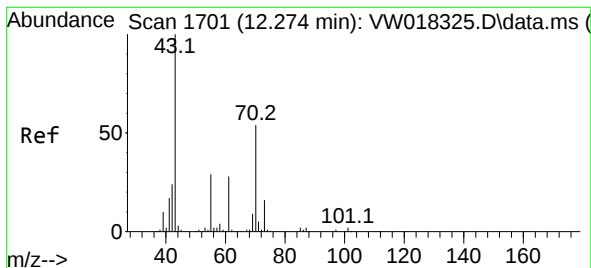
Tgt Ion:152 Resp: 96473
Ion Ratio Lower Upper
152 100
115 65.2 31.9 95.7
150 161.2 0.0 347.2



#73
Isopropylbenzene
Concen: 2.41 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:105 Resp: 20229
Ion Ratio Lower Upper
105 100
120 27.2 13.1 39.3

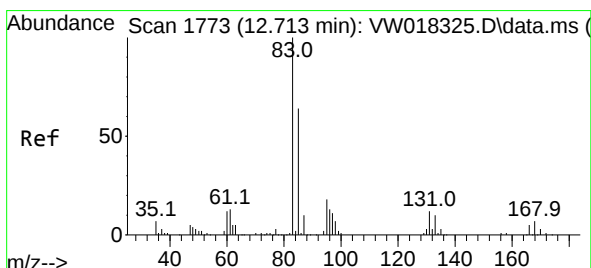
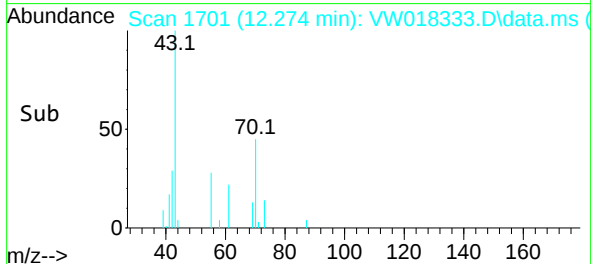
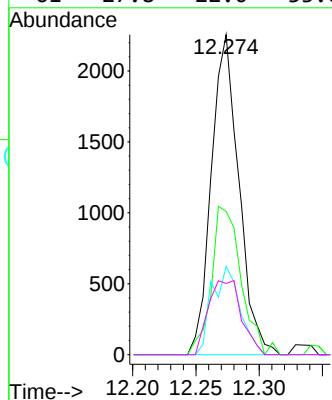
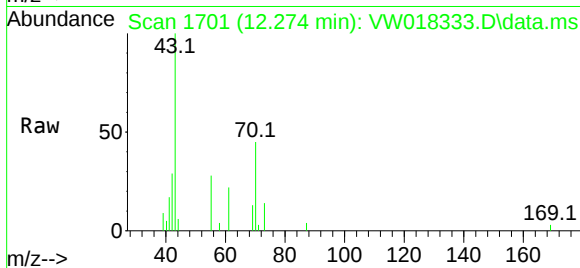




#74
N-amy1 acetate
Concen: 2.61 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

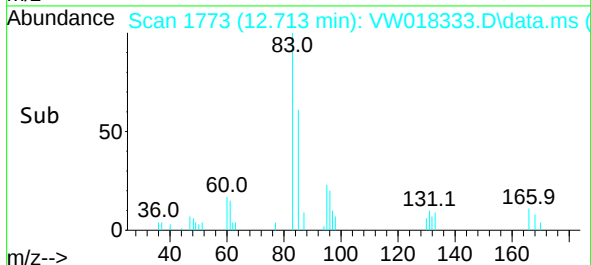
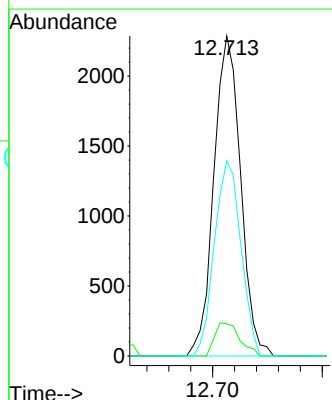
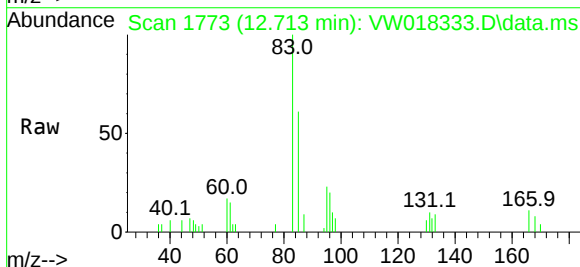
Instrument :
MSVOA_W
ClientSampleId :
MDL06

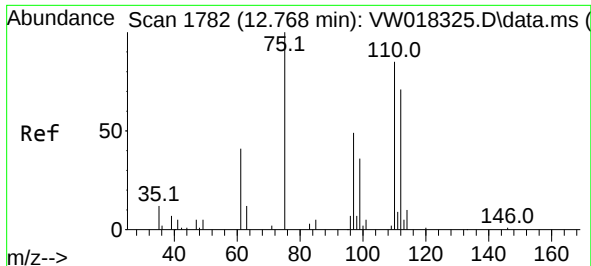
Tgt Ion:	43	Resp:	3410
Ion	Ratio	Lower	Upper
43	100		
70	49.9	41.8	62.6
55	28.2	23.0	34.6
61	27.8	22.0	33.0



#75
1,1,2,2-Tetrachloroethane
Concen: 2.87 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:	83	Resp:	3872
Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.9	17.6
85	60.3	31.9	95.5

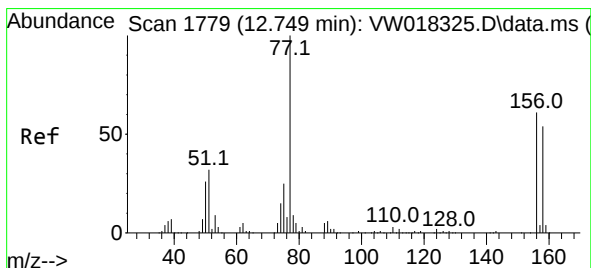
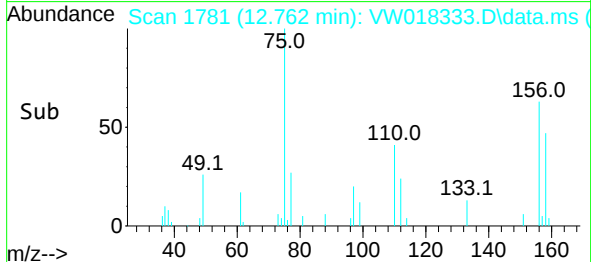
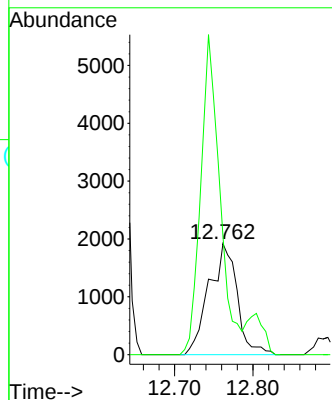
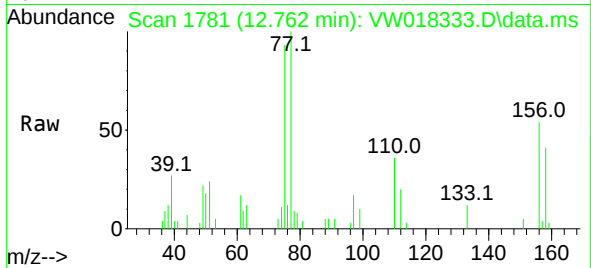




#76
1,2,3-Trichloropropane
Concen: 5.27 ug/l
RT: 12.762 min Scan# 1781
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

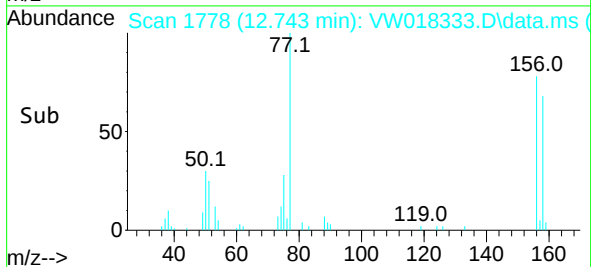
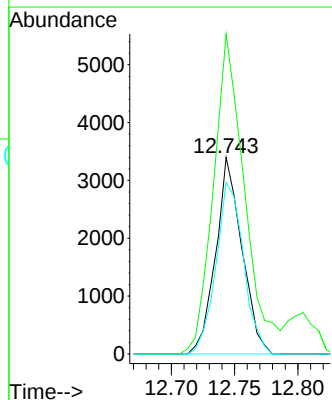
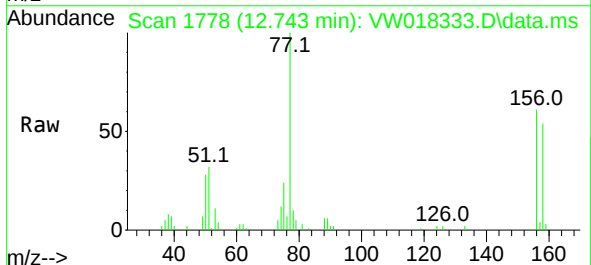
Instrument :
MSVOA_W
ClientSampleId :
MDL06

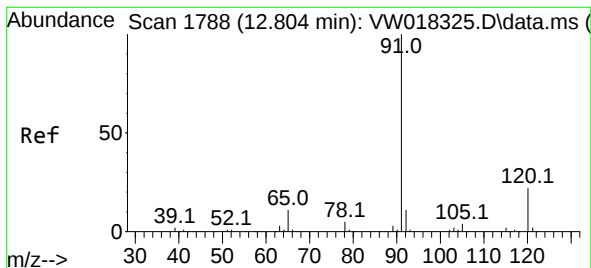
Tgt Ion: 75 Resp: 4776
Ion Ratio Lower Upper
75 100
77 197.4 0.0 0.0#



#77
Bromobenzene
Concen: 2.77 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 156 Resp: 4889
Ion Ratio Lower Upper
156 100
77 192.9 97.8 293.4
158 91.8 49.1 147.3

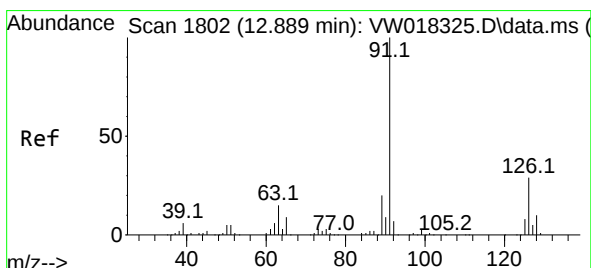
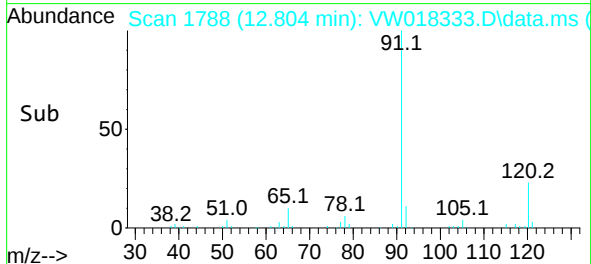
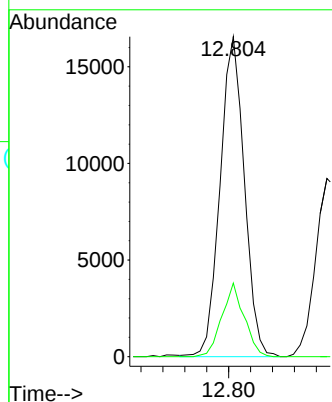
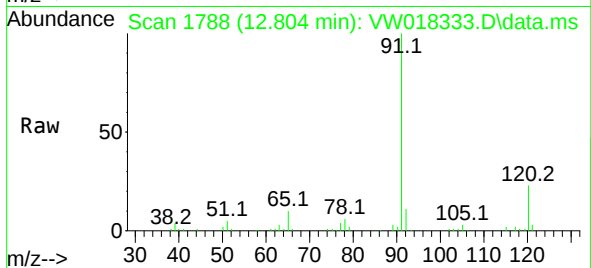




#78
n-propylbenzene
Concen: 2.59 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

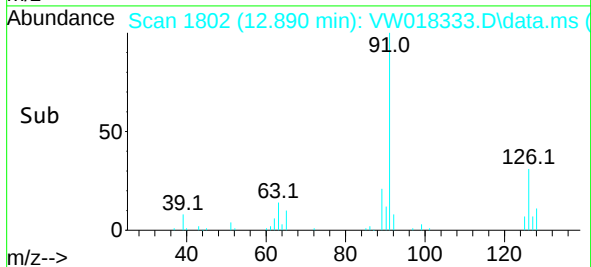
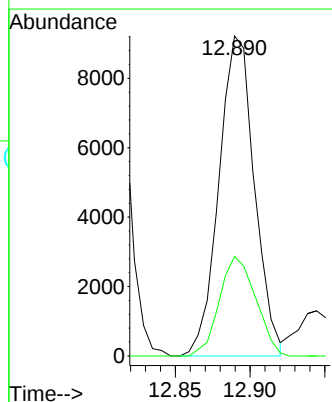
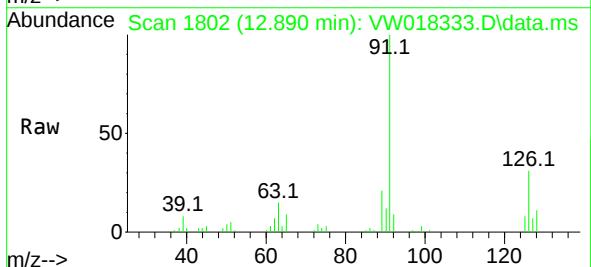
Instrument :
MSVOA_W
ClientSampled :
MDL06

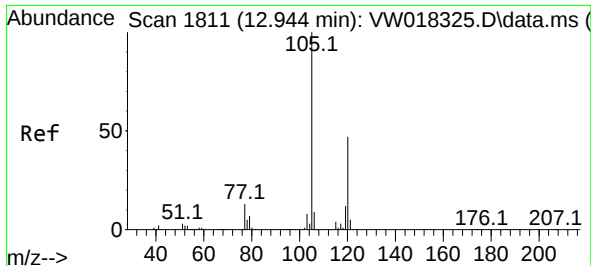
Tgt Ion: 91 Resp: 25490
Ion Ratio Lower Upper
91 100
120 21.1 11.3 33.9



#79
2-Chlorotoluene
Concen: 2.67 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 91 Resp: 15233
Ion Ratio Lower Upper
91 100
126 31.8 15.0 45.0

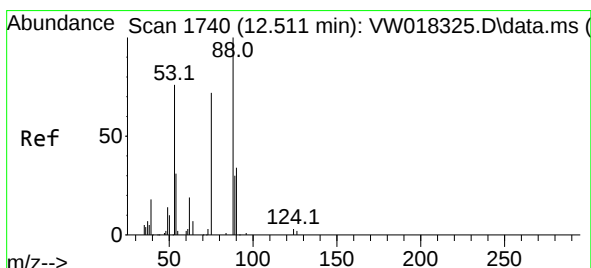
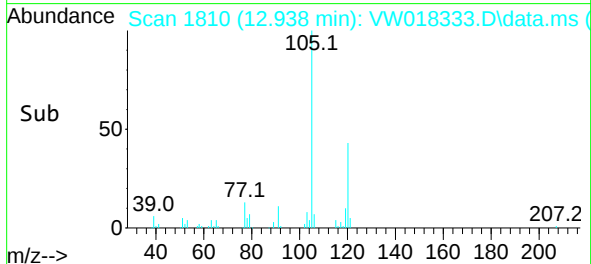
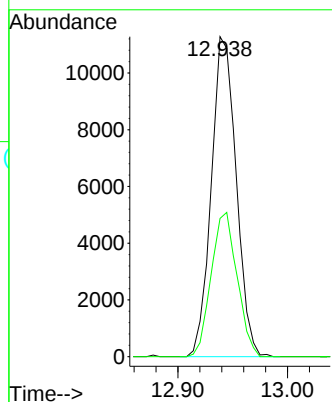
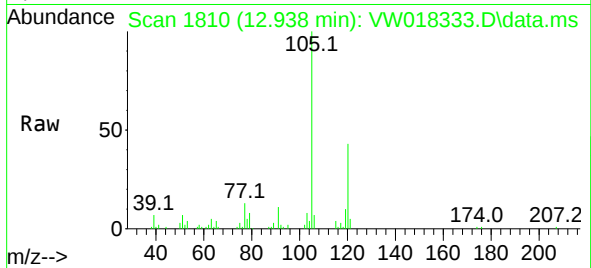




#80
1,3,5-Trimethylbenzene
Concen: 2.48 ug/l
RT: 12.938 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

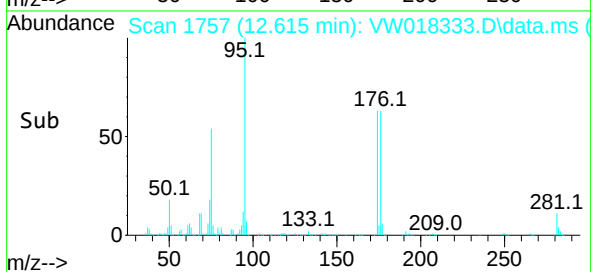
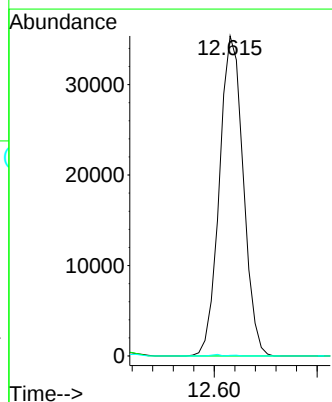
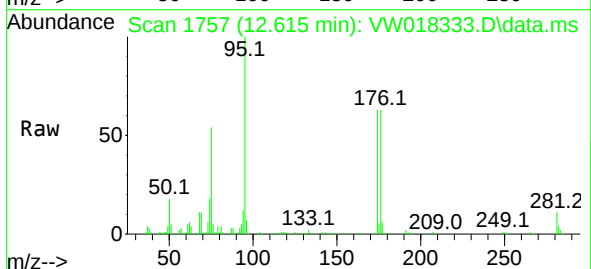
Instrument :
MSVOA_W
ClientSampleId :
MDL06

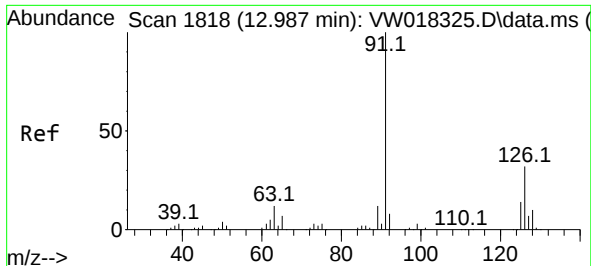
Tgt Ion:105 Resp: 17829
Ion Ratio Lower Upper
105 100
120 46.9 23.4 70.0



#81
trans-1,4-Dichloro-2-butene
Concen: 157.33 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.104 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 75 Resp: 56990
Ion Ratio Lower Upper
75 100
53 0.0 86.9 130.3#
89 0.3 38.8 58.2#

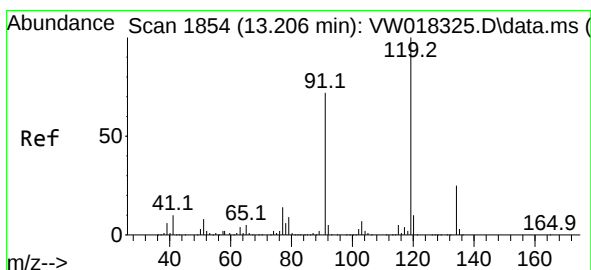
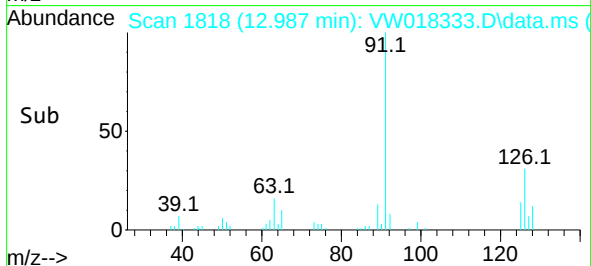
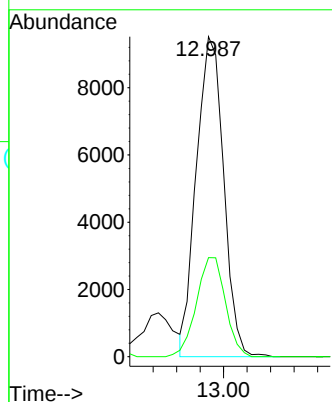
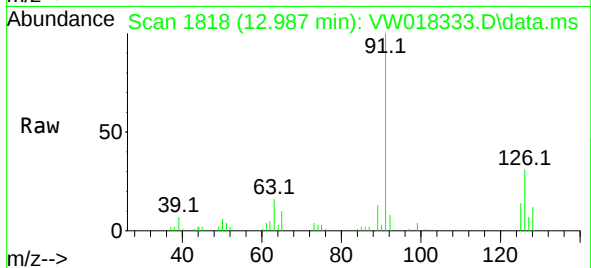




#82
4-Chlorotoluene
Concen: 2.56 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

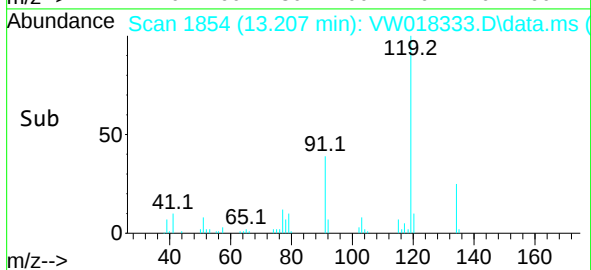
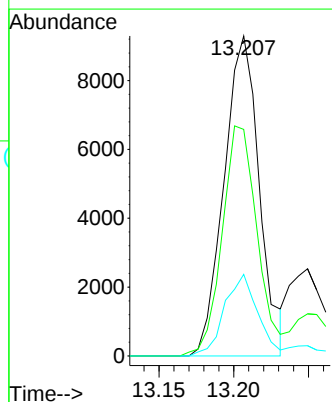
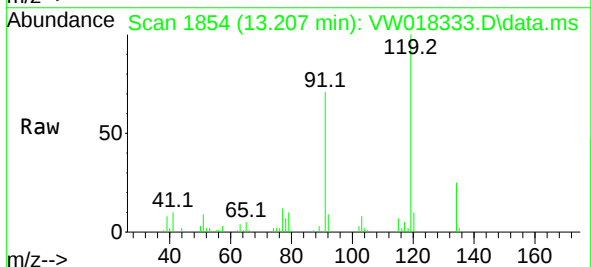
Instrument :
MSVOA_W
ClientSampleId :
MDL06

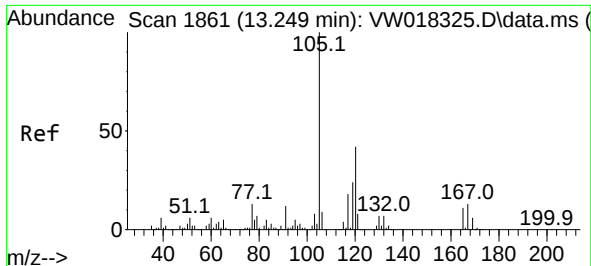
Tgt Ion: 91 Resp: 15333
Ion Ratio Lower Upper
91 100
126 32.9 15.8 47.4



#83
tert-Butylbenzene
Concen: 2.51 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 119 Resp: 15276
Ion Ratio Lower Upper
119 100
91 71.0 34.9 104.7
134 23.9 12.3 36.9

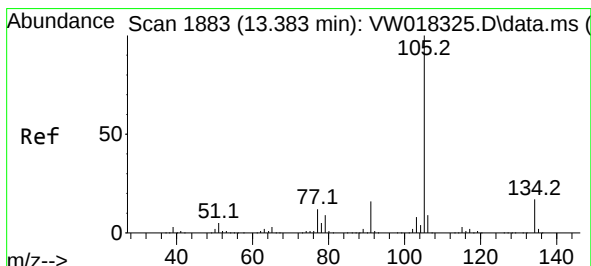
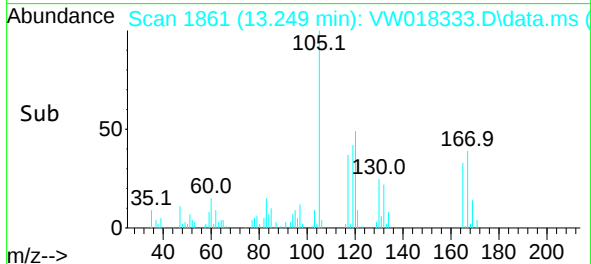
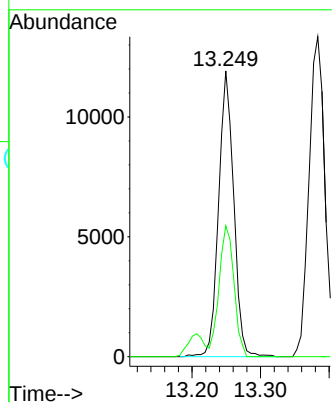
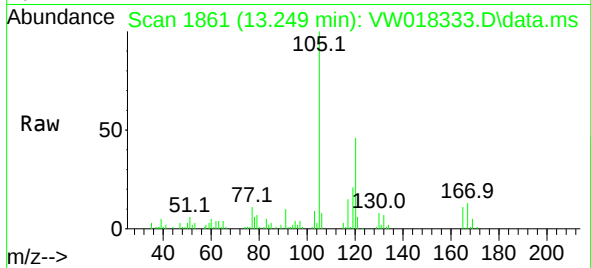




#84
1,2,4-Trimethylbenzene
Concen: 2.55 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

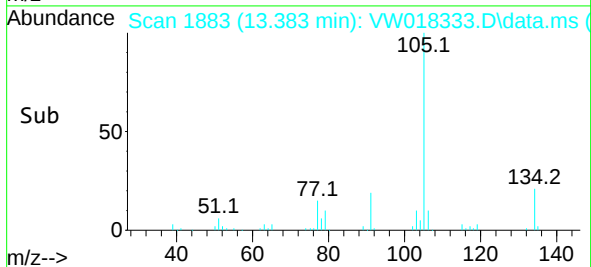
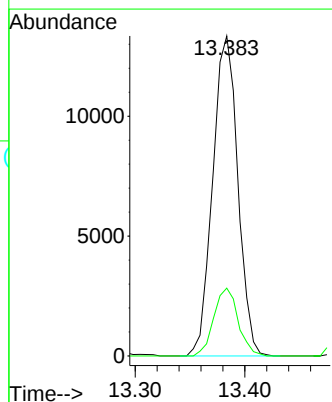
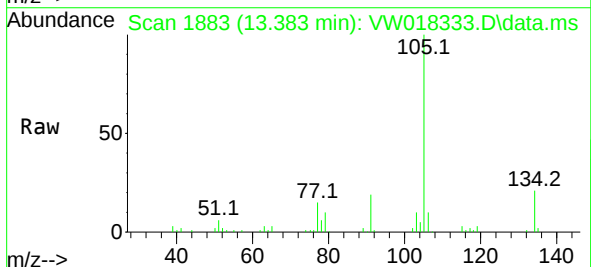
Instrument :
MSVOA_W
ClientSampled :
MDL06

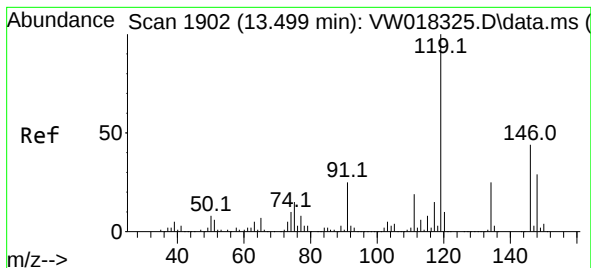
Tgt Ion:105 Resp: 18232
Ion Ratio Lower Upper
105 100
120 44.9 21.3 64.0



#85
sec-Butylbenzene
Concen: 2.52 ug/l
RT: 13.383 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:105 Resp: 21262
Ion Ratio Lower Upper
105 100
134 20.5 9.8 29.3

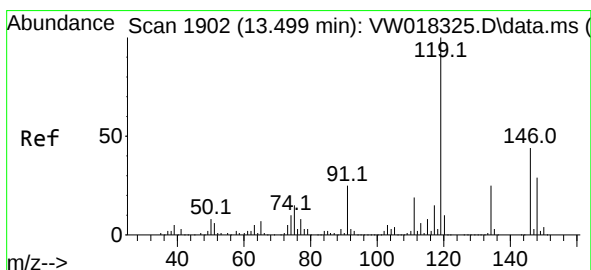
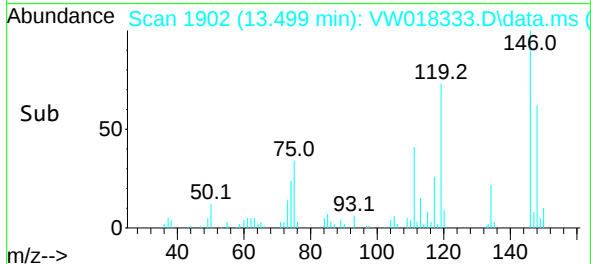
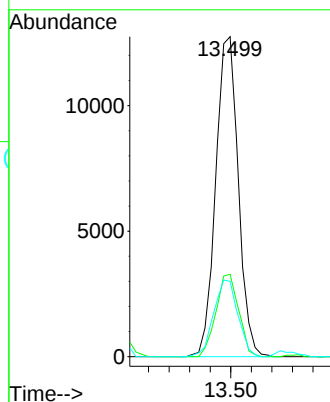
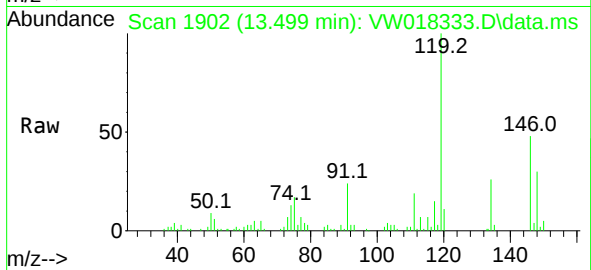




#86
p-Isopropyltoluene
Concen: 2.50 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

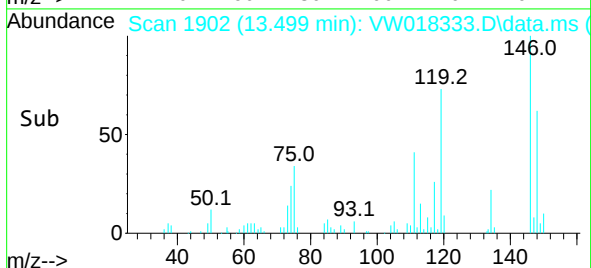
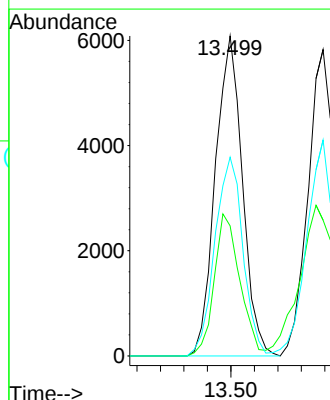
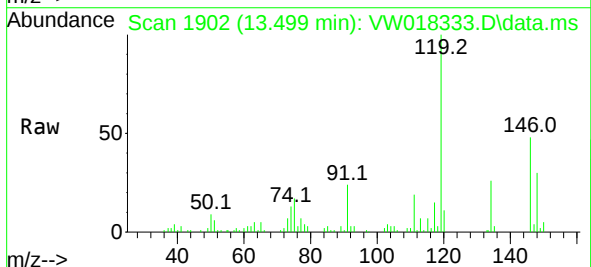
Instrument :
MSVOA_W
ClientSampled :
MDL06

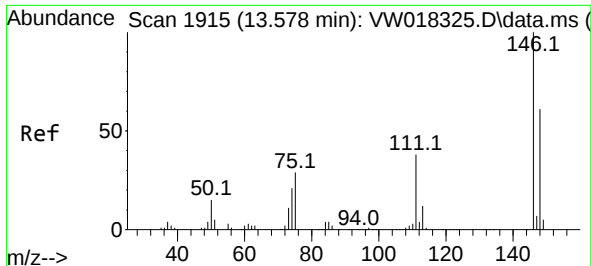
Tgt Ion:119 Resp: 19372
Ion Ratio Lower Upper
119 100
134 25.9 12.4 37.4
91 25.8 13.1 39.1



#87
1,3-Dichlorobenzene
Concen: 2.73 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:146 Resp: 9727
Ion Ratio Lower Upper
146 100
111 42.3 21.8 65.3
148 64.6 32.6 97.7

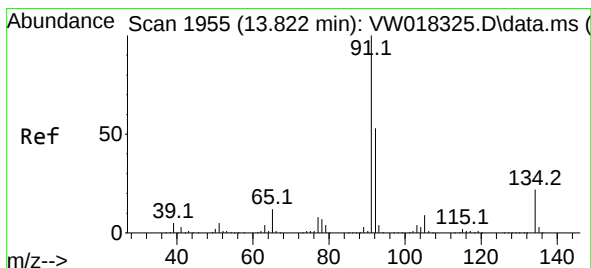
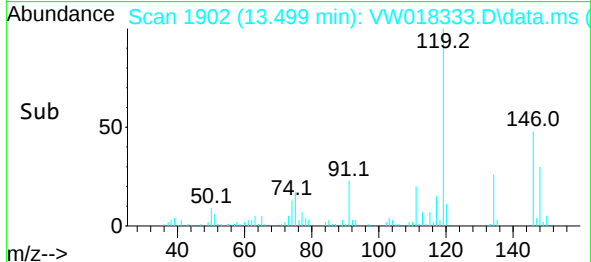
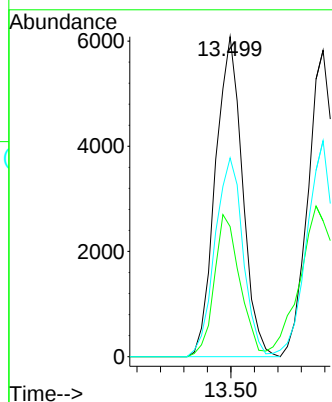
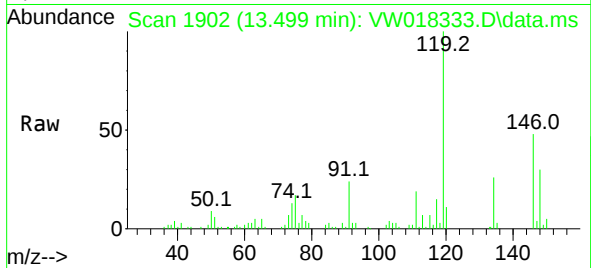




#88
1,4-Dichlorobenzene
Concen: 2.78 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.079 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

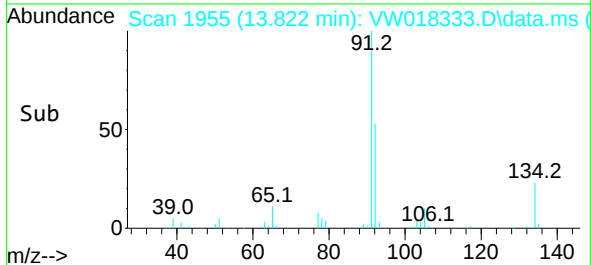
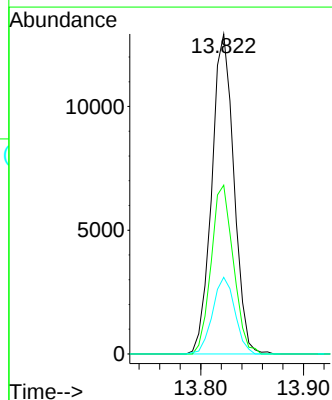
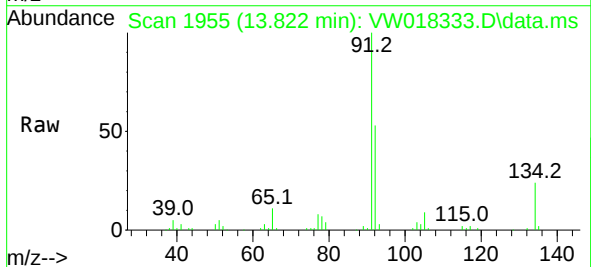
Instrument :
MSVOA_W
ClientSampleId :
MDL06

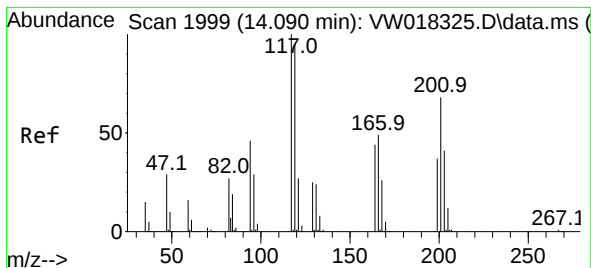
Tgt Ion:146 Resp: 9727
Ion Ratio Lower Upper
146 100
111 42.3 20.3 60.8
148 64.6 31.4 94.0



#89
n-Butylbenzene
Concen: 2.61 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion: 91 Resp: 19351
Ion Ratio Lower Upper
91 100
92 53.0 26.6 79.8
134 24.1 12.4 37.4

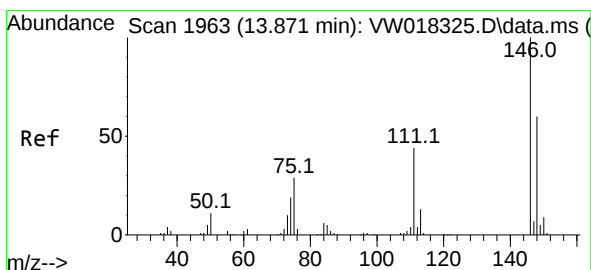
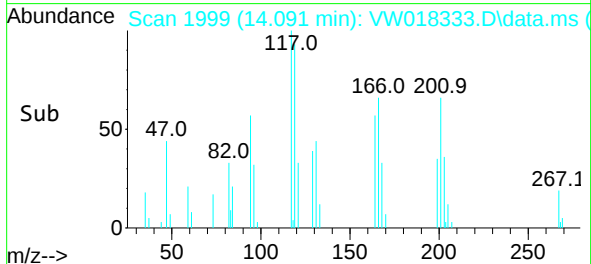
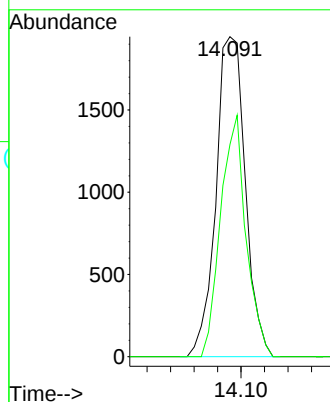
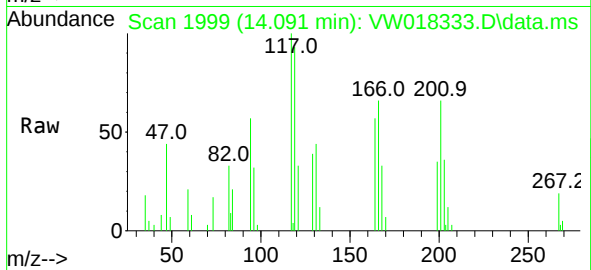




#90
Hexachloroethane
Concen: 2.53 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

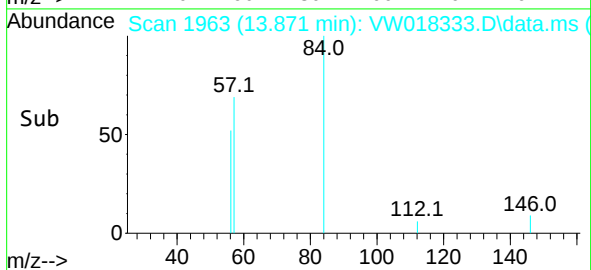
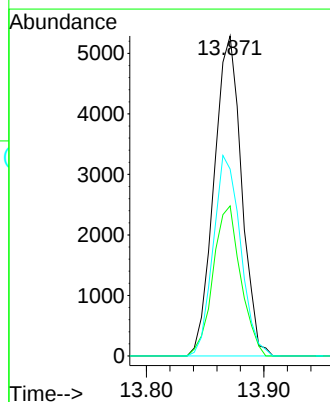
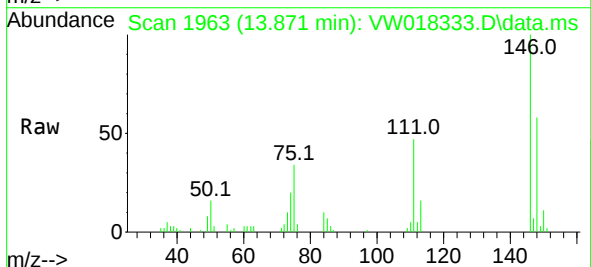
Instrument :
MSVOA_W
ClientSampleId :
MDL06

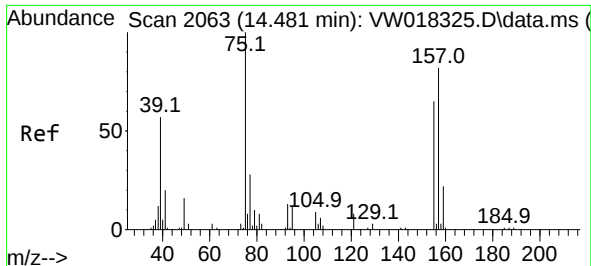
Tgt Ion:117 Resp: 3381
Ion Ratio Lower Upper
117 100
201 65.3 35.4 106.1



#91
1,2-Dichlorobenzene
Concen: 2.83 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:146 Resp: 8615
Ion Ratio Lower Upper
146 100
111 46.9 22.3 66.9
148 62.2 31.2 93.6





#92

1,2-Dibromo-3-Chloropropane

Concen: 3.18 ug/l

RT: 14.481 min Scan# 2063

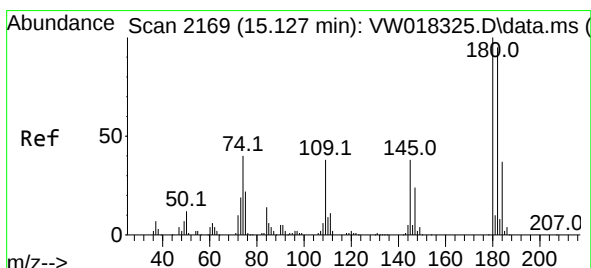
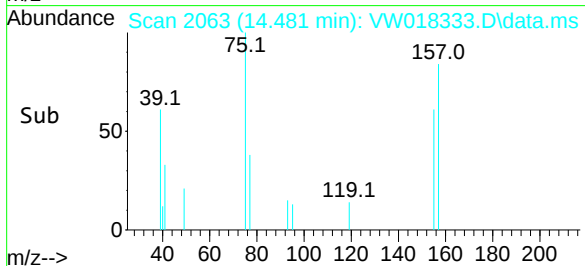
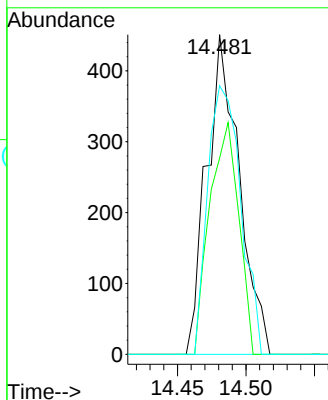
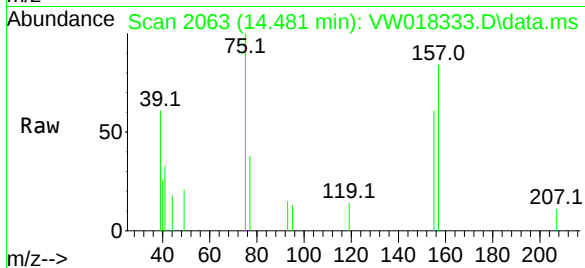
Delta R.T. 0.000 min

Lab File: VW018333.D

Acq: 12 Mar 2021 22:48

Tgt Ion:	75	Resp:	744
Ion	Ratio	Lower	Upper
75	100		
155	64.7	38.0	113.9
157	85.5	49.9	149.7

Instrument :
MSVOA_W
ClientSampled :
MDL06



#93

1,2,4-Trichlorobenzene

Concen: 2.88 ug/l

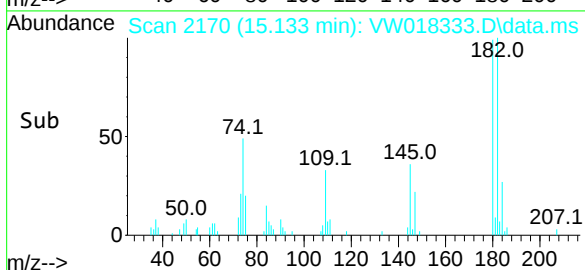
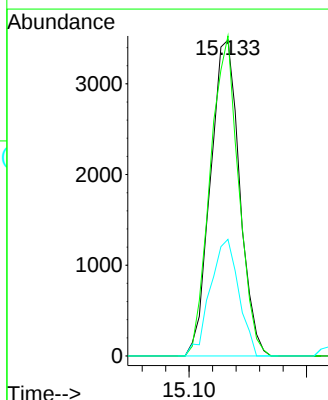
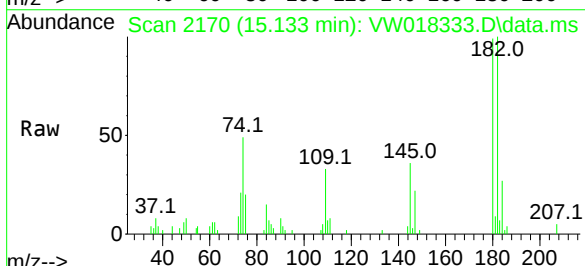
RT: 15.133 min Scan# 2170

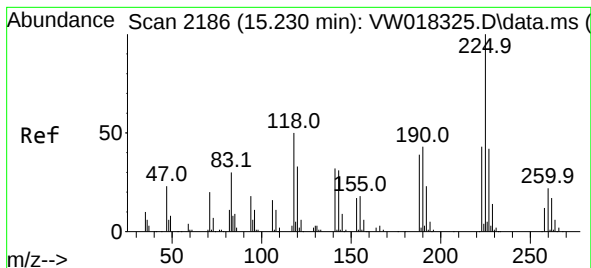
Delta R.T. 0.006 min

Lab File: VW018333.D

Acq: 12 Mar 2021 22:48

Tgt Ion:	180	Resp:	5986
Ion	Ratio	Lower	Upper
180	100		
182	98.5	50.0	150.0
145	36.2	17.9	53.8

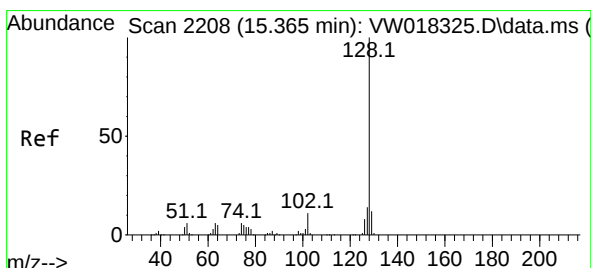
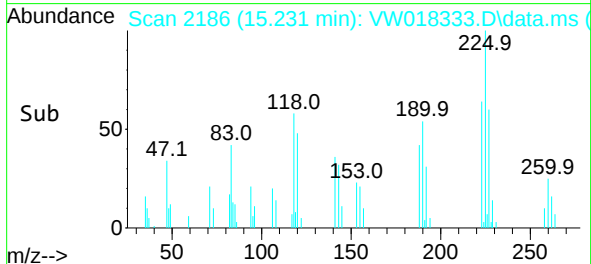
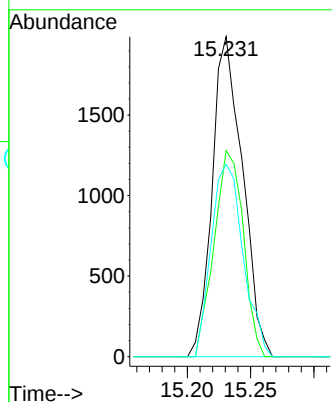
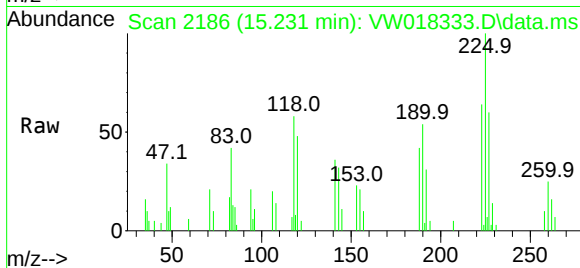




#94
Hexachlorobutadiene
Concen: 2.73 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

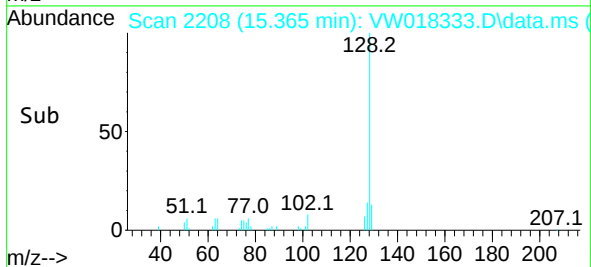
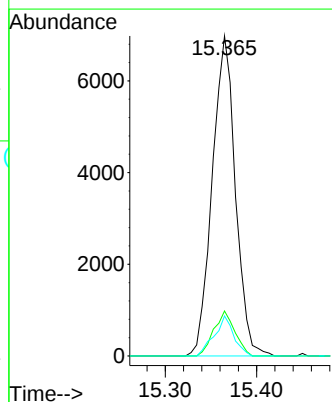
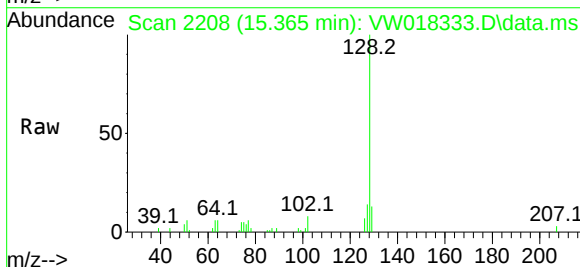
Instrument :
MSVOA_W
ClientSampled :
MDL06

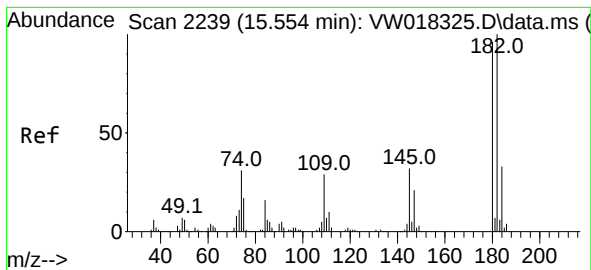
Tgt Ion:	225	Resp:	3304
Ion	Ratio	Lower	Upper
225	100		
223	62.0	27.3	81.8
227	63.5	27.8	83.3



#95
Naphthalene
Concen: 3.05 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.000 min
Lab File: VW018333.D
Acq: 12 Mar 2021 22:48

Tgt Ion:	128	Resp:	12278
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.9	16.3
129	10.5	8.9	13.3





#96
 1,2,3-Trichlorobenzene
 Concen: 3.15 ug/l
 RT: 15.554 min Scan# 2239
 Delta R.T. 0.000 min
 Lab File: VW018333.D
 Acq: 12 Mar 2021 22:48

Instrument :
 MSVOA_W
 ClientSampleId :
 MDL06

Tgt Ion:	180	Resp:	5671
Ion	Ratio	Lower	Upper
180	100		
182	91.9	45.1	135.2
145	35.3	17.8	53.3

