

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072321\
 Data File : VW019570.D
 Acq On : 23 Jul 2021 13:56
 Operator : SY/VA
 Sample : VW0723SBS01
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0723SBS01

Manual Integrations
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Quant Time: Jul 24 05:17:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W071921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 20 04:37:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	283390	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.841	114	468906	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	416355	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	210490	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	139054	50.779	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	101.560%
35) Dibromofluoromethane	7.884	113	131308	45.835	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	91.660%
50) Toluene-d8	10.323	98	499870	45.066	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	90.140%
62) 4-Bromofluorobenzene	12.615	95	191532	46.034	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	92.060%
Target Compounds	Qvalue					
2) Dichlorodifluoromethane	2.013	85	39267	19.434	ug/l	97
3) Chloromethane	2.215	50	48684	19.880	ug/l	95
4) Vinyl Chloride	2.367	62	68192	20.429	ug/l	99
5) Bromomethane	2.782	94	40248	20.893	ug/l	100
6) Chloroethane	2.928	64	40200	21.243	ug/l	99
7) Trichlorofluoromethane	3.263	101	45337	21.308	ug/l	98
8) Diethyl Ether	3.684	74	34290	20.613	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.074	101	64015	21.388	ug/l	98
10) Methyl Iodide	4.275	142	81347	20.873	ug/l	99
11) Tert butyl alcohol	5.196	59	18737m	83.459	ug/l	
12) 1,1-Dichloroethene	4.050	96	64830	20.813	ug/l	97
13) Acrolein	3.903	56	17853	94.764	ug/l	97
14) Allyl chloride	4.678	41	97900	21.883	ug/l	99
15) Acrylonitrile	5.373	53	70794	99.718	ug/l	99
16) Acetone	4.135	43	55544	107.768	ug/l	99
17) Carbon Disulfide	4.391	76	181272	20.344	ug/l	97
18) Methyl Acetate	4.678	43	33079	19.327	ug/l	99
19) Methyl tert-butyl Ether	5.427	73	93557	21.357	ug/l	99
20) Methylene Chloride	4.921	84	108692	30.311	ug/l	97
21) trans-1,2-Dichloroethene	5.427	96	71793	21.172	ug/l	96
22) Diisopropyl ether	6.311	45	207725	21.699	ug/l	97
23) Vinyl Acetate	6.257	43	572587	99.627	ug/l	100
24) 1,1-Dichloroethane	6.220	63	134974	21.112	ug/l	99
25) 2-Butanone	7.177	43	84116	94.875	ug/l	96
26) 2,2-Dichloropropane	7.165	77	72383	21.266	ug/l	99
27) cis-1,2-Dichloroethene	7.177	96	79262	20.954	ug/l	99
28) Bromochloromethane	7.512	49	51952	20.351	ug/l	99
29) Tetrahydrofuran	7.537	42	55200	93.721	ug/l	98
30) Chloroform	7.677	83	131529	21.052	ug/l	98
31) Cyclohexane	7.958	56	121261	20.364	ug/l	95
32) 1,1,1-Trichloroethane	7.872	97	101069	21.783	ug/l	99
36) 1,1-Dichloropropene	8.086	75	105704	21.145	ug/l	100
37) Ethyl Acetate	7.256	43	40733	19.443	ug/l	99
38) Carbon Tetrachloride	8.073	117	94152	21.560	ug/l	96
39) Methylcyclohexane	9.335	83	125449	21.114	ug/l	100
40) Benzene	8.329	78	299044	21.374	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	22468	18.889	ug/l	93
42) 1,2-Dichloroethane	8.403	62	83521	20.692	ug/l	99
43) Isopropyl Acetate	8.427	43	74838	19.109	ug/l	99
44) Trichloroethene	9.091	130	74265	21.064	ug/l	98
45) 1,2-Dichloropropane	9.372	63	74284	21.024	ug/l	100
46) Dibromomethane	9.463	93	37290	20.805	ug/l	99
47) Bromodichloromethane	9.646	83	93858	20.849	ug/l	96
48) Methyl methacrylate	9.439	41	34006	18.951	ug/l	99
49) 1,4-Dioxane	9.469	88	10282	387.761	ug/l #	100
51) 4-Methyl-2-Pentanone	10.213	43	195338	96.697	ug/l	99
52) Toluene	10.390	92	187101	21.544	ug/l	98
53) t-1,3-Dichloropropene	10.609	75	93312	20.320	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	112012	20.499	ug/l	99
55) 1,1,2-Trichloroethane	10.786	97	52881	20.949	ug/l	99
56) Ethyl methacrylate	10.646	69	65947	19.952	ug/l	100
57) 1,3-Dichloropropane	10.933	76	93795	20.544	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.927	63	150257	98.230	ug/l	99
59) 2-Hexanone	10.969	43	131591	98.182	ug/l	99
60) Dibromochloromethane	11.128	129	57001	20.552	ug/l	98
61) 1,2-Dibromoethane	11.237	107	49619	20.822	ug/l	95
64) Tetrachloroethene	10.859	164	58959	21.084	ug/l	94
65) Chlorobenzene	11.658	112	192297	21.713	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.731	131	65599	21.534	ug/l	99
67) Ethyl Benzene	11.731	91	354713	21.879	ug/l	99
68) m/p-Xylenes	11.841	106	270978	43.723	ug/l	96
69) o-Xylene	12.164	106	127741	22.047	ug/l	97
70) Styrene	12.182	104	215748	22.042	ug/l	99
71) Bromoform	12.347	173	30232	19.905	ug/l #	92
73) Isopropylbenzene	12.463	105	338883	21.190	ug/l	100
74) N-amyl acetate	12.274	43	70730	19.330	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.713	83	61004	20.283	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	40823m	19.623	ug/l	
77) Bromobenzene	12.749	156	73360	20.349	ug/l	96
78) n-propylbenzene	12.804	91	427145	21.363	ug/l	100
79) 2-Chlorotoluene	12.890	91	250789	21.333	ug/l	99
80) 1,3,5-Trimethylbenzene	12.944	105	295845	21.693	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.512	75	17087	18.719	ug/l	95
82) 4-Chlorotoluene	12.987	91	256717	21.118	ug/l	98
83) tert-Butylbenzene	13.207	119	247994	21.434	ug/l	100
84) 1,2,4-Trimethylbenzene	13.249	105	295534	21.655	ug/l	100
85) sec-Butylbenzene	13.383	105	378618	21.290	ug/l	100
86) p-Isopropyltoluene	13.499	119	322087	21.979	ug/l	98
87) 1,3-Dichlorobenzene	13.499	146	157792	21.384	ug/l	99
88) 1,4-Dichlorobenzene	13.578	146	156411	21.415	ug/l	99
89) n-Butylbenzene	13.822	91	309732	21.590	ug/l	98
90) Hexachloroethane	14.091	117	53967	20.889	ug/l	99
91) 1,2-Dichlorobenzene	13.865	146	135757	20.919	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.481	75	9330	18.710	ug/l	97
93) 1,2,4-Trichlorobenzene	15.133	180	93818	21.416	ug/l	98
94) Hexachlorobutadiene	15.231	225	55711	22.479	ug/l	95
95) Naphthalene	15.365	128	157178	19.590	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	82478	21.538	ug/l	95

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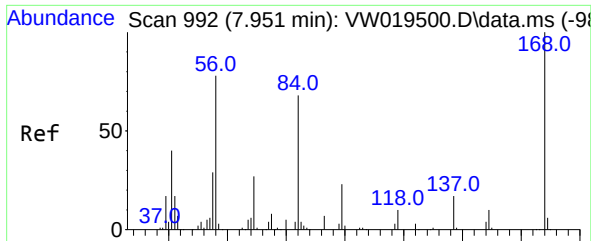
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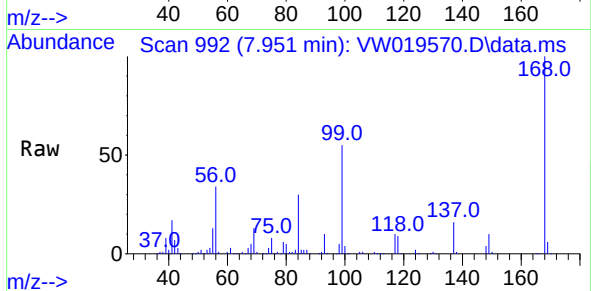
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 Response via : Initial Calibration

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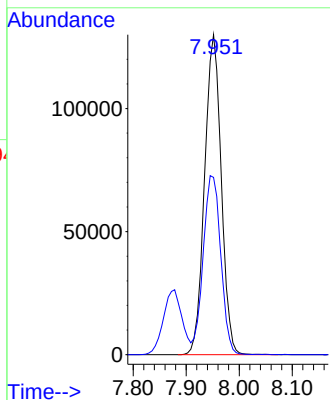
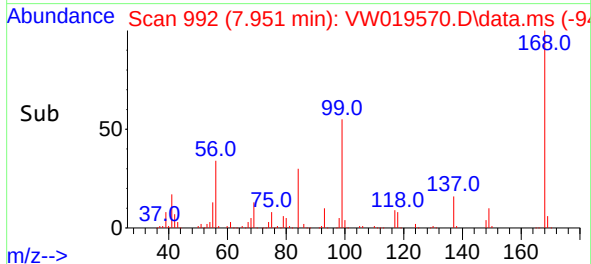
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.951 min Scan# 992
Delta R.T. 0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



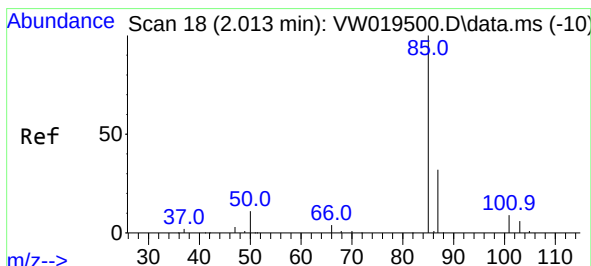
Tgt Ion: 168 Resp: 283390
Ion Ratio Lower Upper
168 100
99 55.4 51.9 77.9



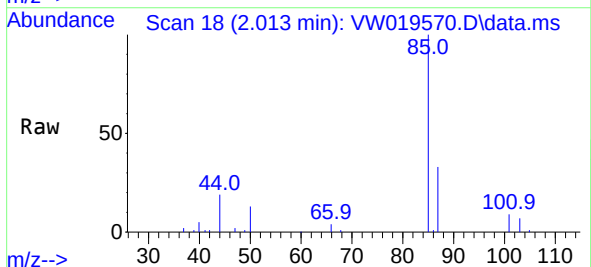
Instrument :
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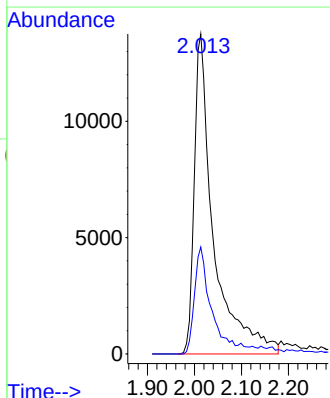
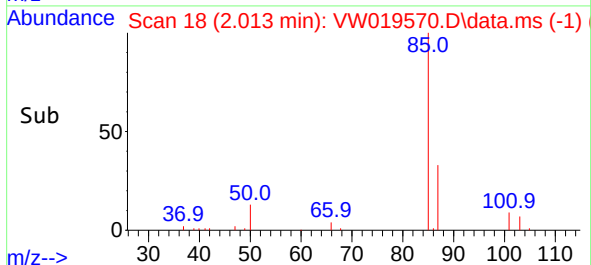
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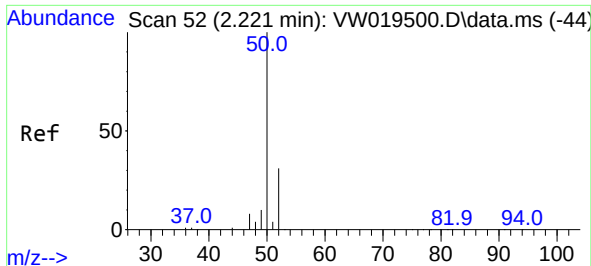


#2
Dichlorodifluoromethane
Concen: 19.434 ug/l
RT: 2.013 min Scan# 18
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion: 85 Resp: 39267
Ion Ratio Lower Upper
85 100
87 33.4 15.8 47.4





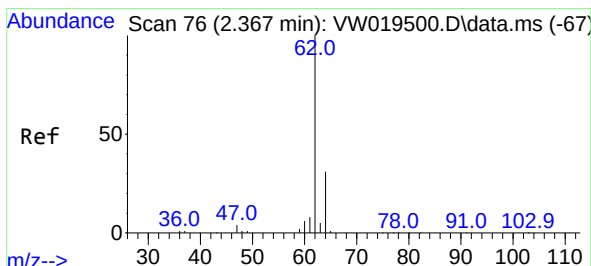
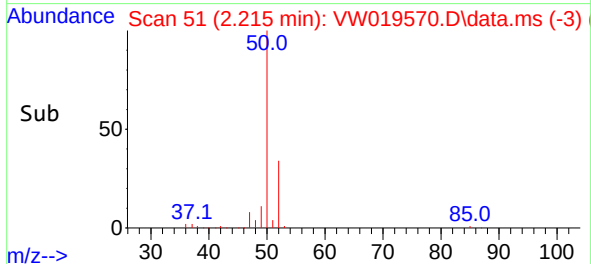
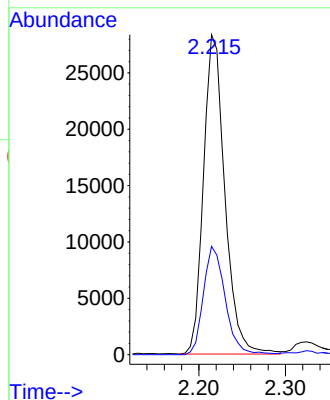
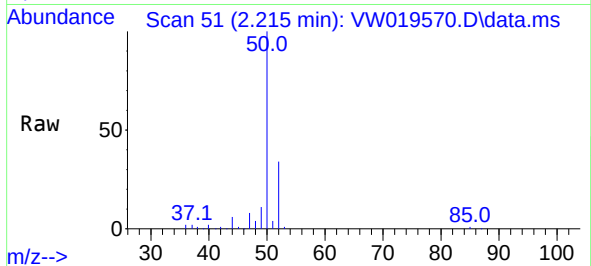
#3
Chloromethane
Concen: 19.880 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 50 Resp: 48684
Ion Ratio Lower Upper
50 100
52 33.9 25.0 37.4

Instrument :
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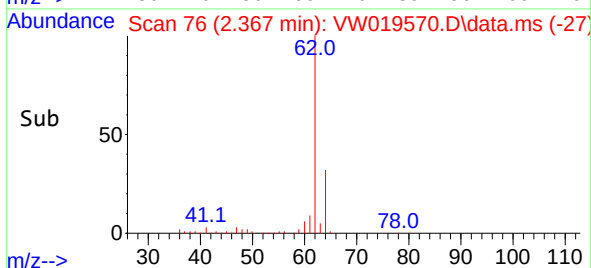
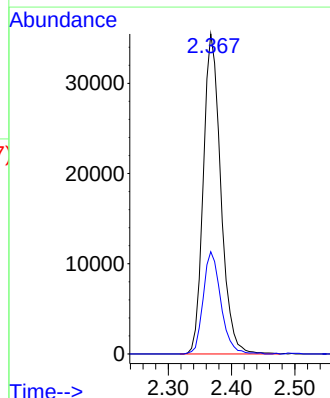
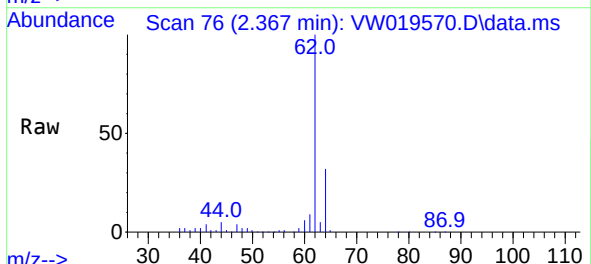
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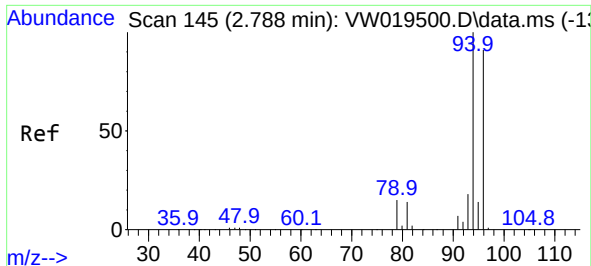
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#4
Vinyl Chloride
Concen: 20.429 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 62 Resp: 68192
Ion Ratio Lower Upper
62 100
64 31.9 25.1 37.7





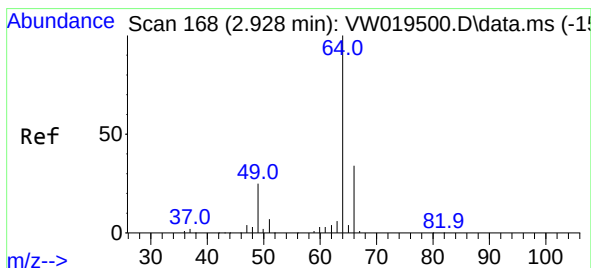
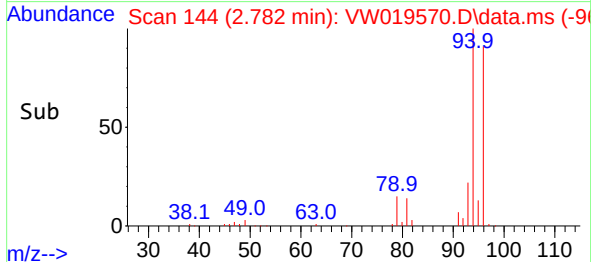
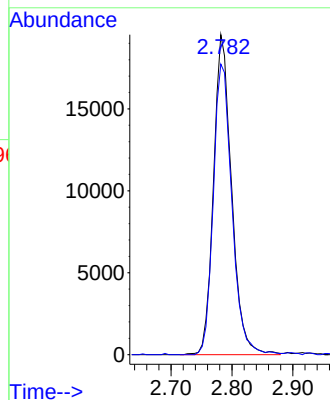
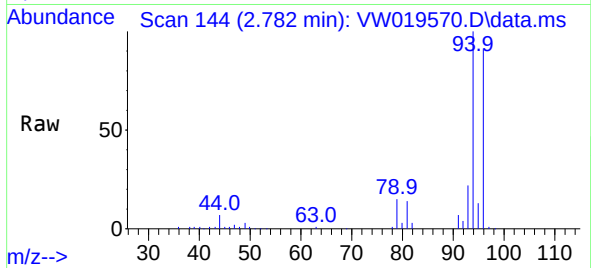
#5
Bromomethane
Concen: 20.893 ug/l
RT: 2.782 min Scan# 144
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 94 Resp: 40248
Ion Ratio Lower Upper
94 100
96 90.8 72.7 109.1

Instrument :
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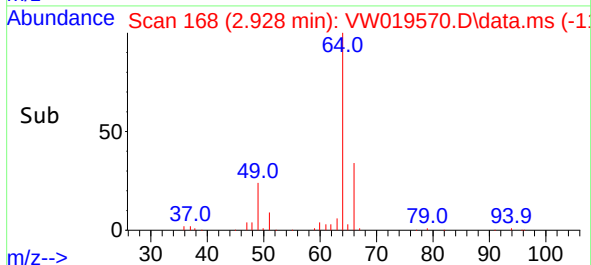
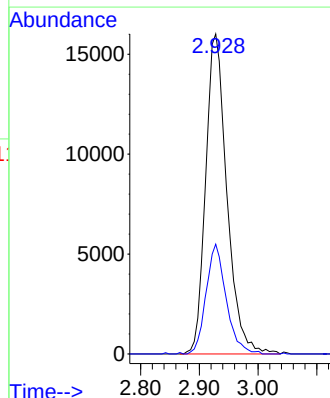
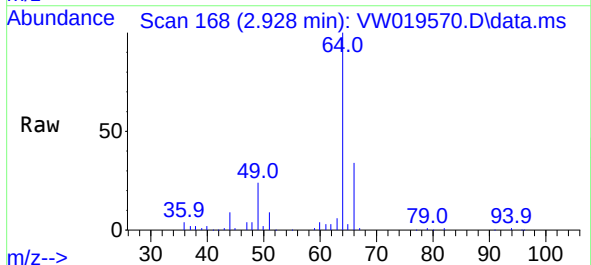
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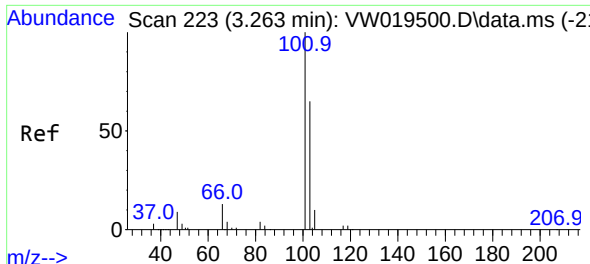
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#6
Chloroethane
Concen: 21.243 ug/l
RT: 2.928 min Scan# 168
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 64 Resp: 40200
Ion Ratio Lower Upper
64 100
66 34.3 26.9 40.3





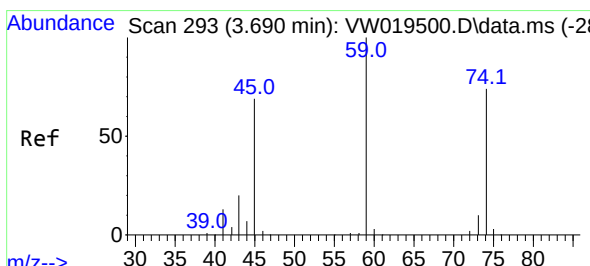
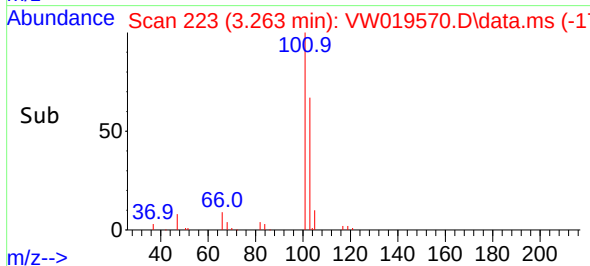
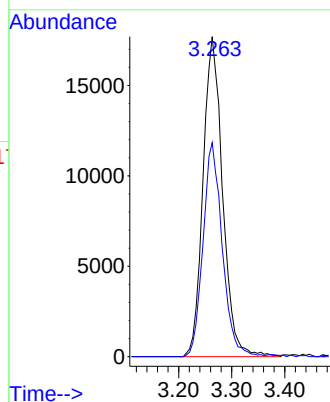
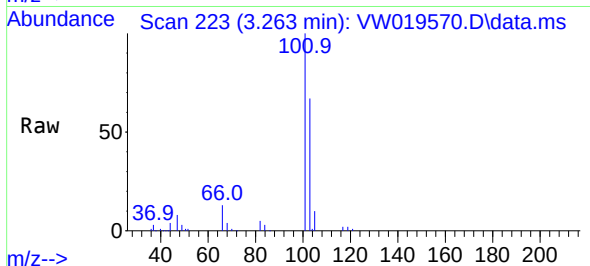
#7
Trichlorofluoromethane
Concen: 21.308 ug/l
RT: 3.263 min Scan# 223
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 101 Resp: 45337
Ion Ratio Lower Upper
101 100
103 66.9 52.2 78.2

Instrument :
MSVOA_W
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VW0723SBS01

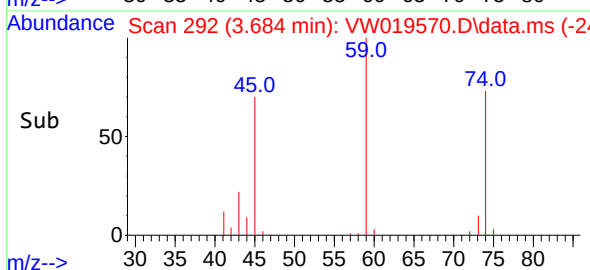
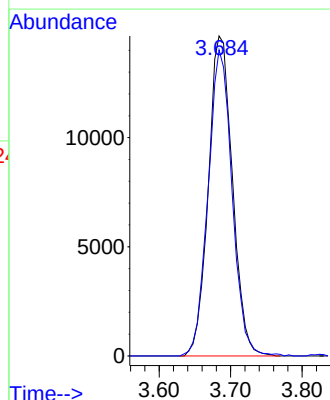
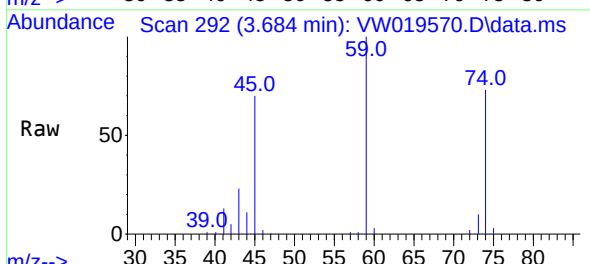
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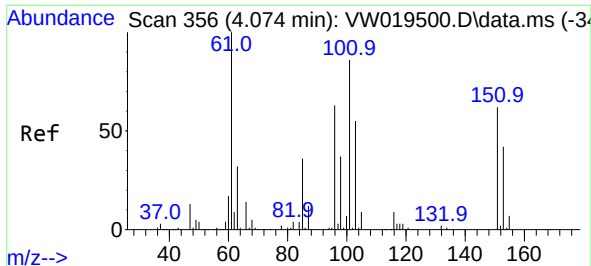
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#8
Diethyl Ether
Concen: 20.613 ug/l
RT: 3.684 min Scan# 292
Delta R.T. -0.006 min
Lab File: VW019570.D
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Tgt Ion: 74 Resp: 34290
Ion Ratio Lower Upper
74 100
45 95.4 48.8 146.3





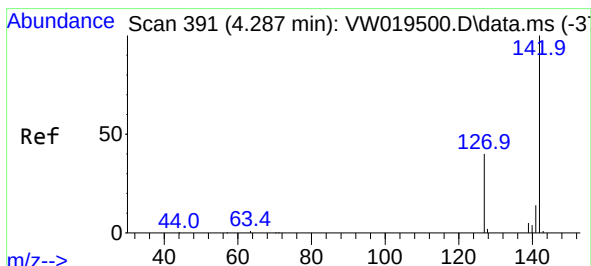
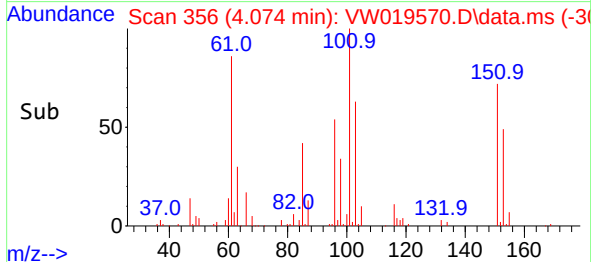
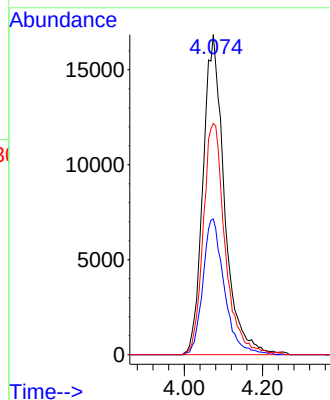
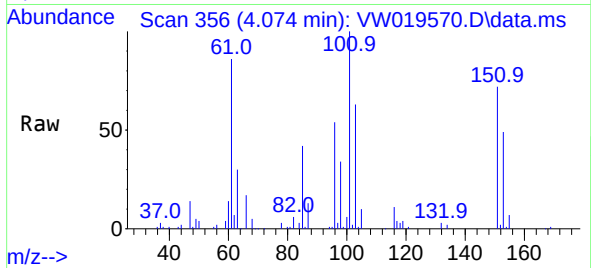
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.388 ug/l
RT: 4.074 min Scan# 356
Delta R.T. -0.000 min
Lab File: VW019570.D
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Tgt Ion:	101	Resp:	64015
Ion	Ratio	Lower	Upper
101	100		
85	42.4	35.4	53.0
151	73.5	59.6	89.4

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

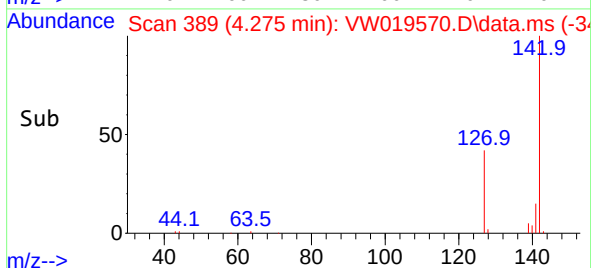
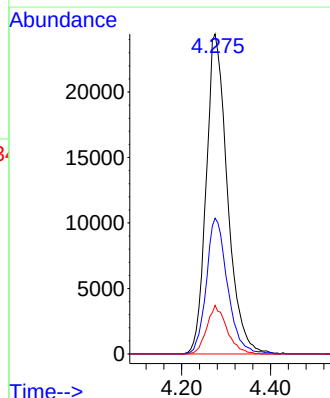
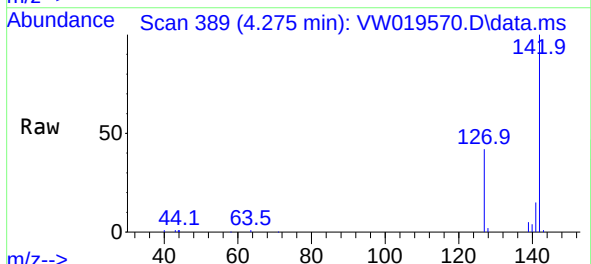
Manual Integrations
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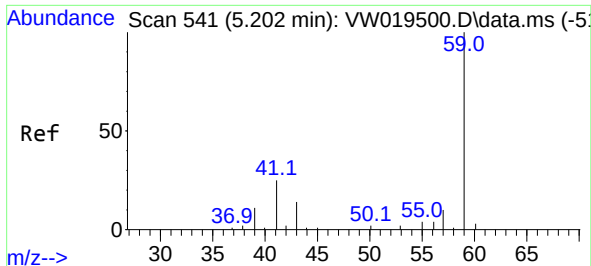
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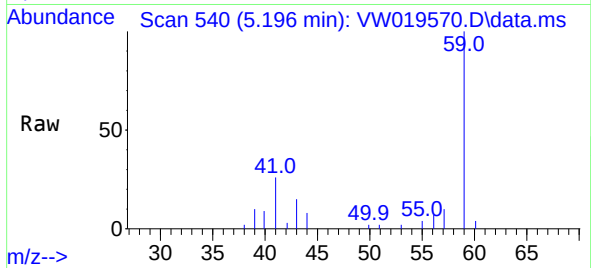
#10
Methyl Iodide
Concen: 20.873 ug/l
RT: 4.275 min Scan# 389
Delta R.T. -0.012 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion:	142	Resp:	81347
Ion	Ratio	Lower	Upper
142	100		
127	42.3	34.2	51.2
141	14.4	11.9	17.9

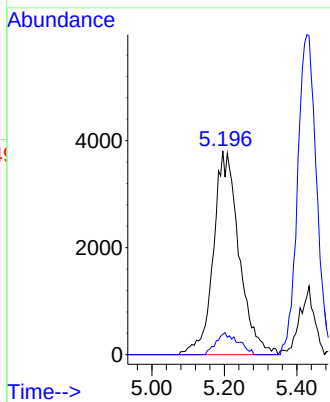
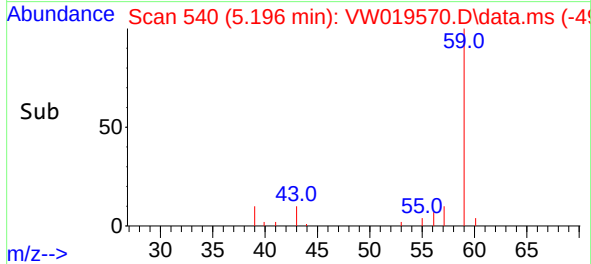




#11
Tert butyl alcohol
Concen: 83.459 ug/l m
RT: 5.196 min Scan# 540
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



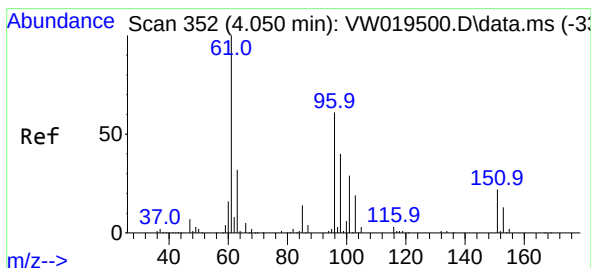
Tgt Ion: 59 Resp: 18737
Ion Ratio Lower Upper
59 100
57 9.3 8.0 12.0



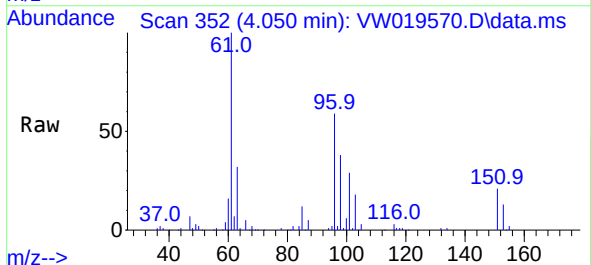
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

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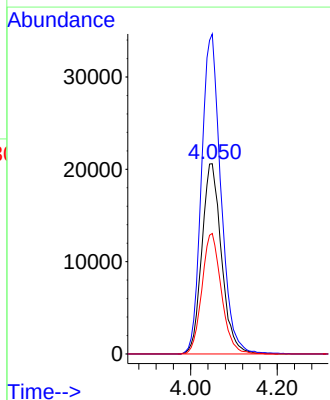
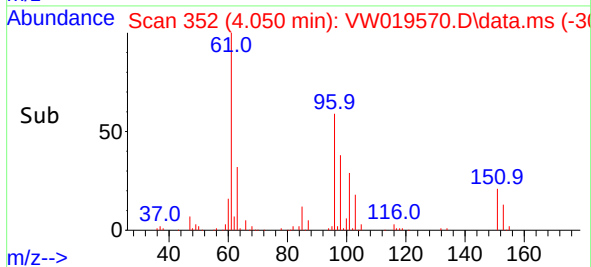
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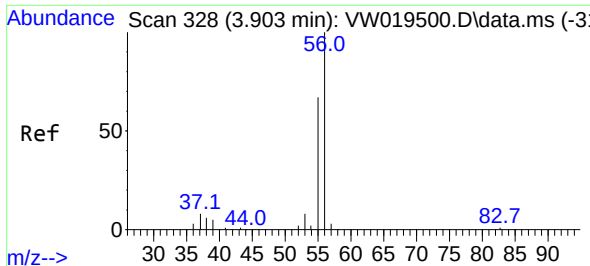


#12
1,1-Dichloroethene
Concen: 20.813 ug/l
RT: 4.050 min Scan# 352
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion: 96 Resp: 64830
Ion Ratio Lower Upper
96 100
61 168.3 131.0 196.6
98 63.4 52.2 78.2





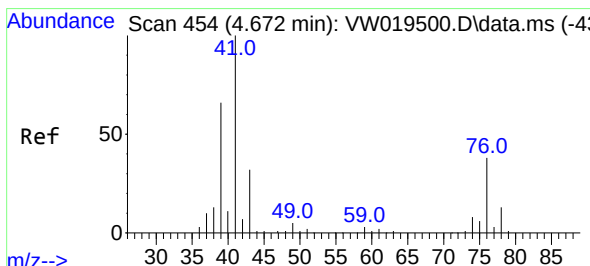
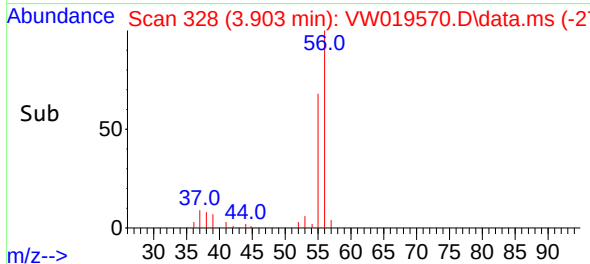
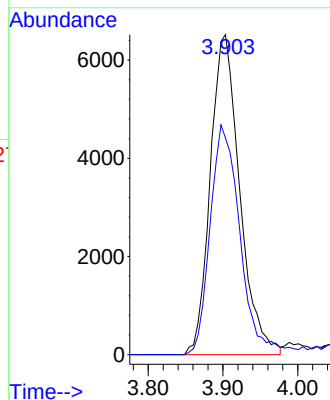
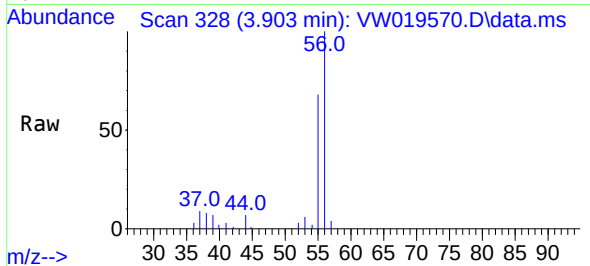
#13
Acrolein
Concen: 94.764 ug/l
RT: 3.903 min Scan# 328
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 56 Resp: 17853
Ion Ratio Lower Upper
56 100
55 73.0 56.3 84.5

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

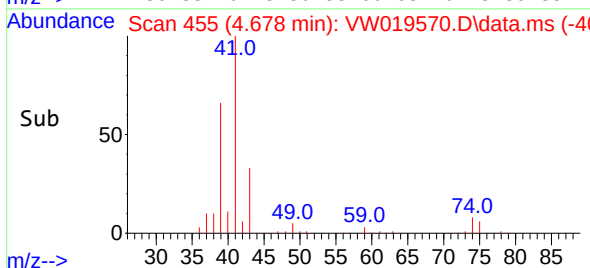
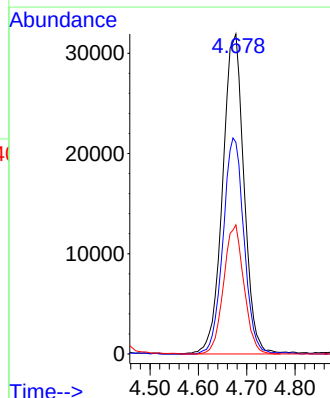
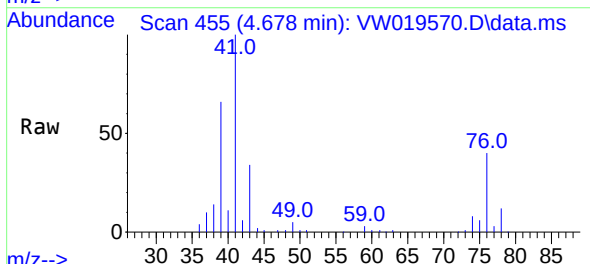
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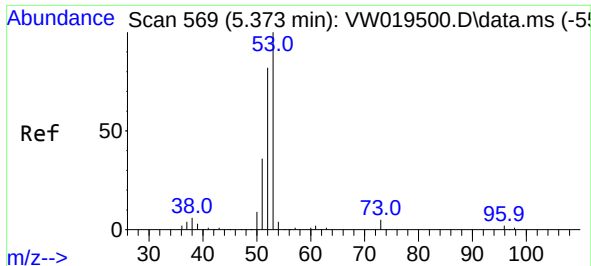
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#14
Allyl chloride
Concen: 21.883 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

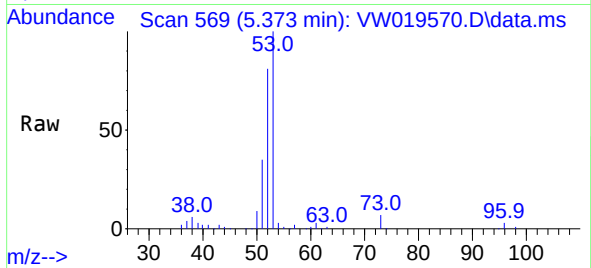
Tgt Ion: 41 Resp: 97900
Ion Ratio Lower Upper
41 100
39 66.2 52.2 78.2
76 38.3 30.1 45.1





#15
Acrylonitrile
Concen: 99.718 ug/l
RT: 5.373 min Scan# 569
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

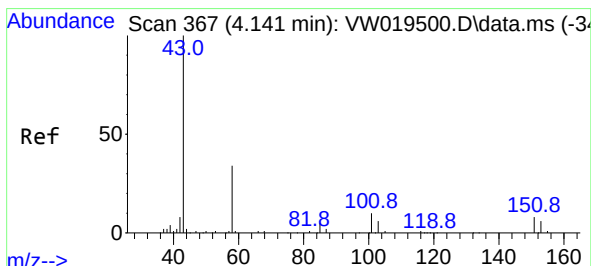
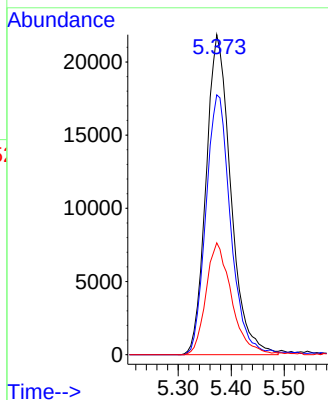
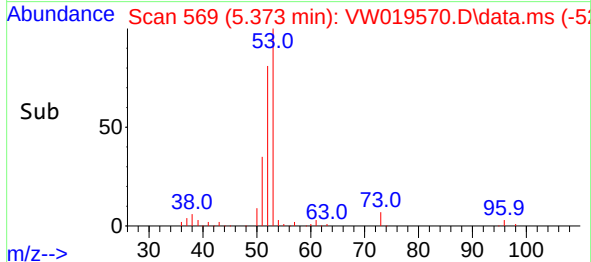


Tgt Ion: 53 Resp: 70794

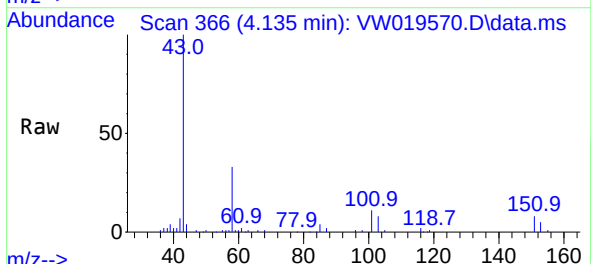
Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.9	98.9
51	36.5	29.2	43.8

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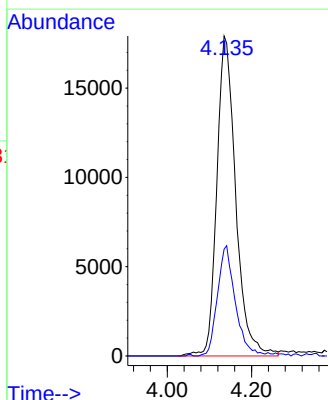
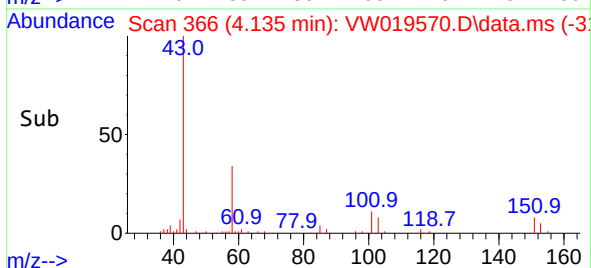


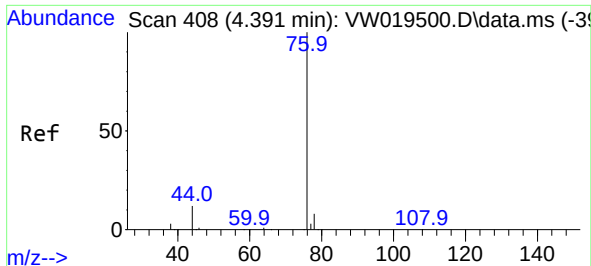
#16
Acetone
Concen: 107.768 ug/l
RT: 4.135 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



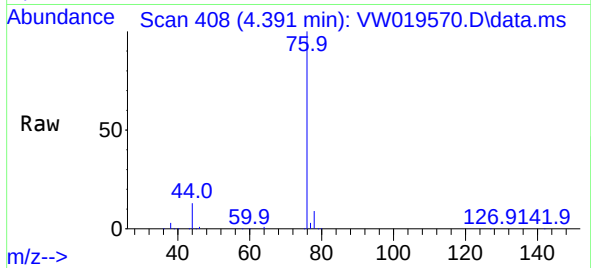
Tgt Ion: 43 Resp: 55544

Ion	Ratio	Lower	Upper
43	100		
58	33.4	27.2	40.8

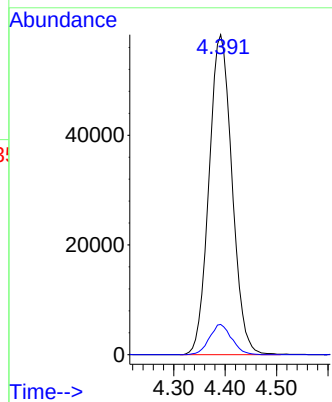
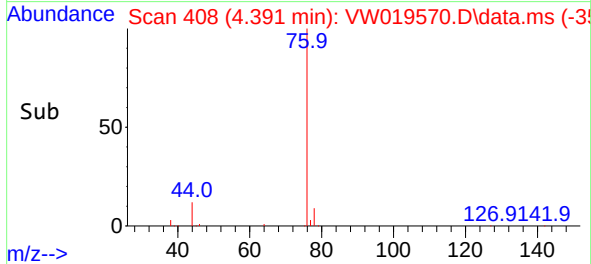




#17
Carbon Disulfide
Concen: 20.344 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



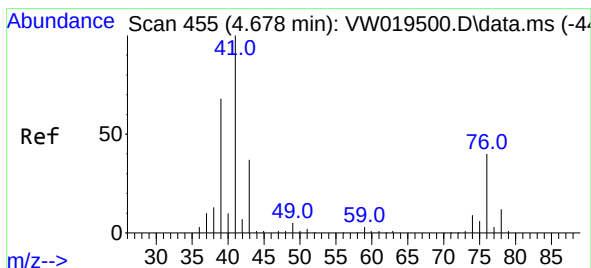
Tgt Ion: 76 Resp: 181272
Ion Ratio Lower Upper
76 100
78 9.4 6.8 10.2



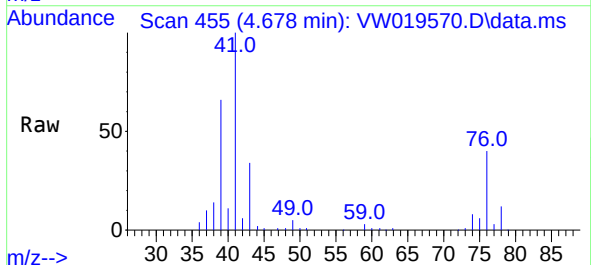
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

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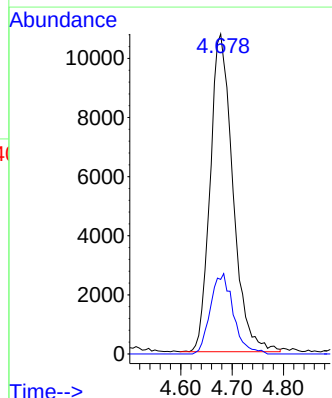
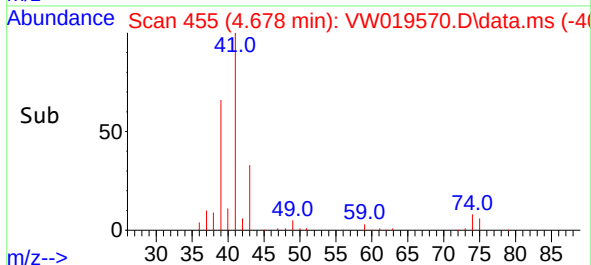
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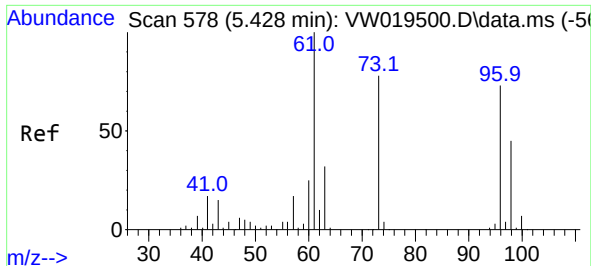


#18
Methyl Acetate
Concen: 19.327 ug/l
RT: 4.678 min Scan# 455
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion: 43 Resp: 33079
Ion Ratio Lower Upper
43 100
74 25.4 20.1 30.1





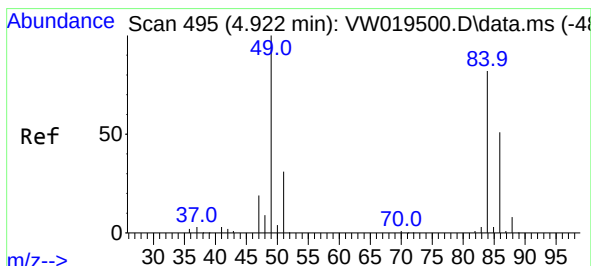
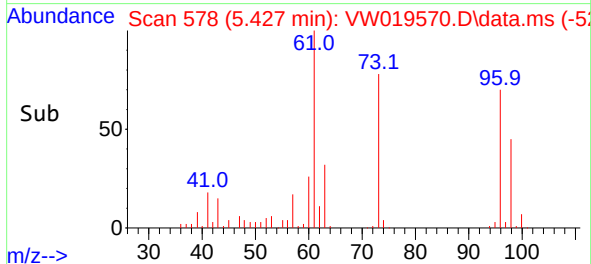
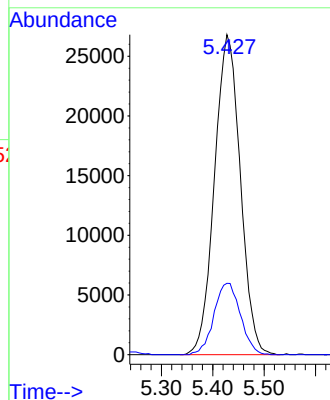
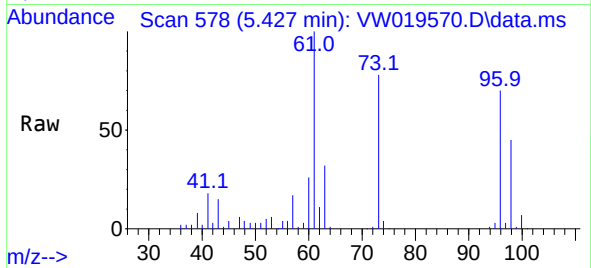
#19
Methyl tert-butyl Ether
Concen: 21.357 ug/l
RT: 5.427 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 73 Resp: 93557
Ion Ratio Lower Upper
73 100
57 22.3 17.4 26.0

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

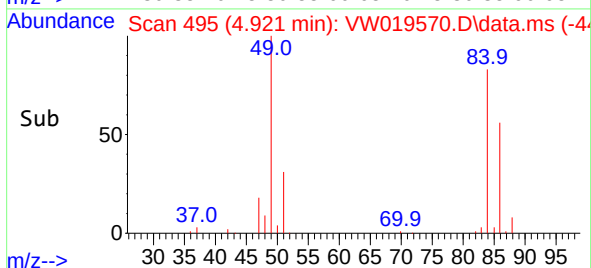
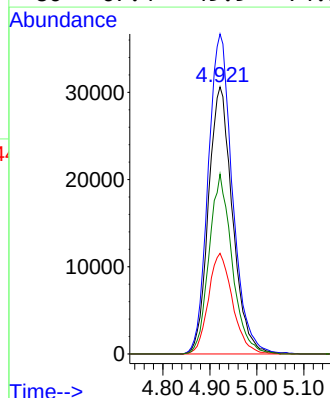
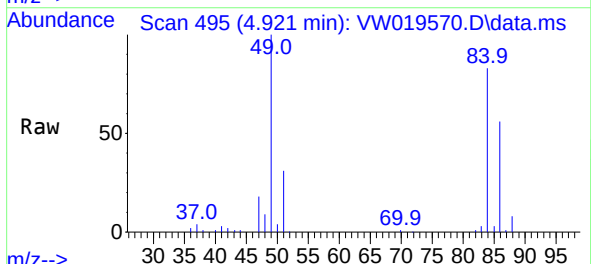
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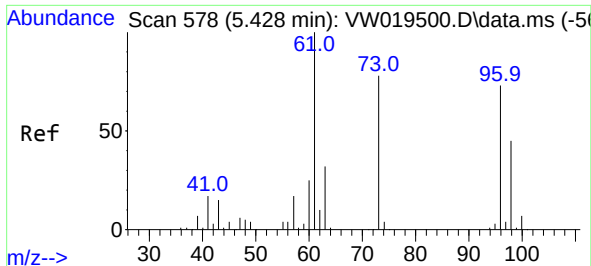
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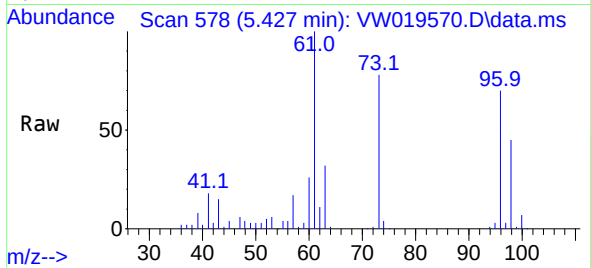
#20
Methylene Chloride
Concen: 30.311 ug/l
RT: 4.921 min Scan# 495
Delta R.T. -0.001 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 84 Resp: 108692
Ion Ratio Lower Upper
84 100
49 119.8 97.2 145.8
51 37.7 30.1 45.1
86 67.4 49.9 74.9



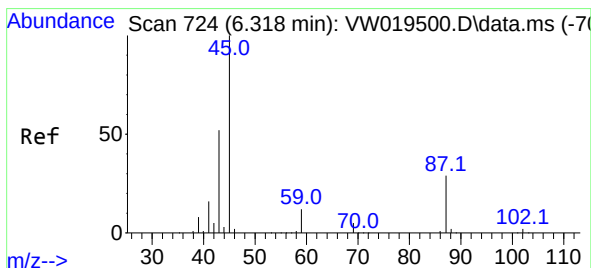
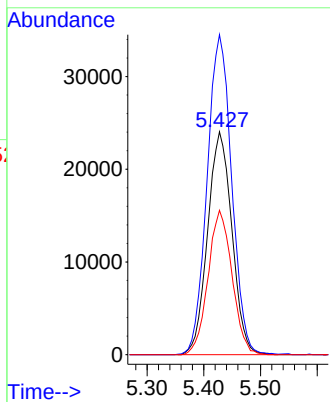
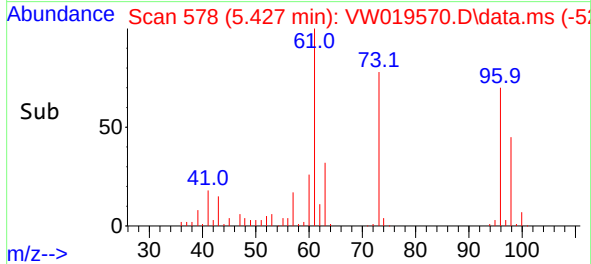


#21
trans-1,2-Dichloroethene
Concen: 21.172 ug/l
RT: 5.427 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

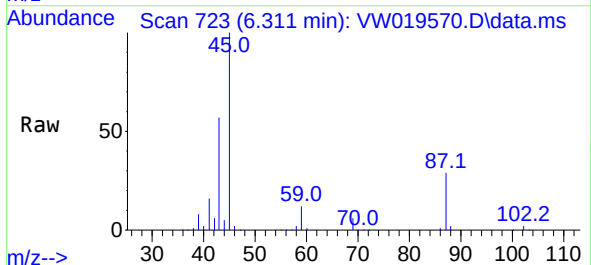


Tgt Ion: 96 Resp: 71793

Ion	Ratio	Lower	Upper
96	100		
61	143.3	110.3	165.5
98	64.7	49.1	73.7

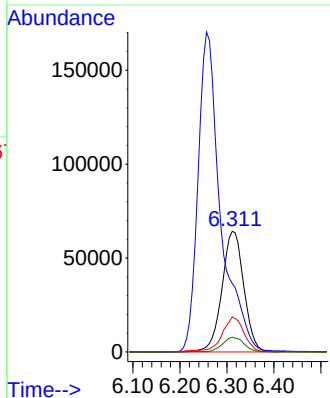
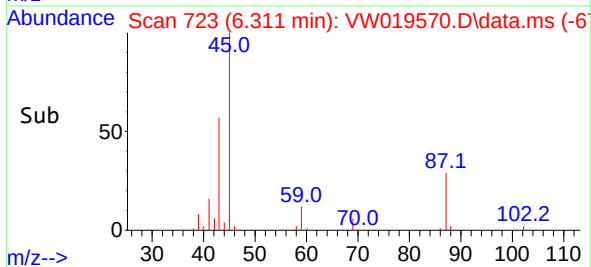


#22
Diisopropyl ether
Concen: 21.699 ug/l
RT: 6.311 min Scan# 723
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion: 45 Resp: 207725

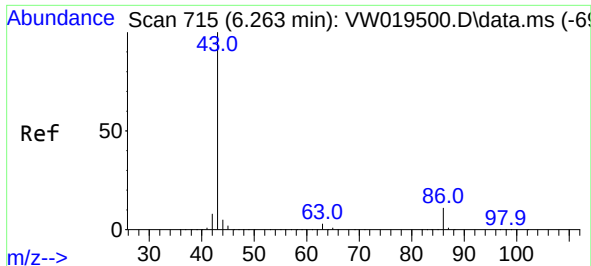
Ion	Ratio	Lower	Upper
45	100		
43	56.5	42.0	63.0
87	29.0	23.0	34.6
59	12.3	9.8	14.6



Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

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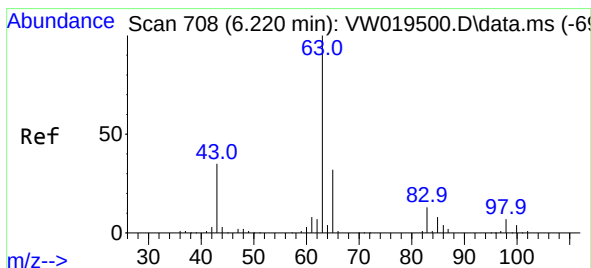
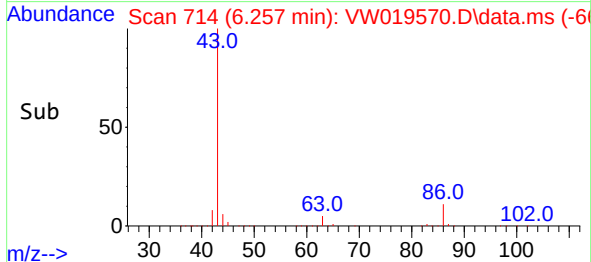
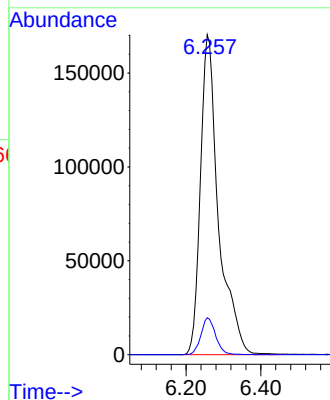
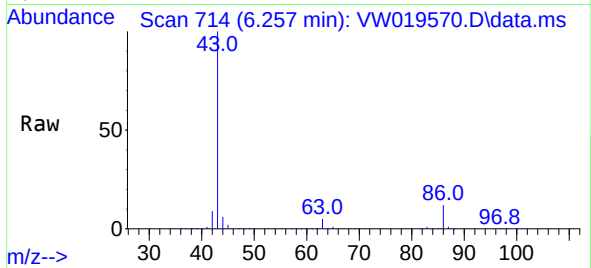
#23
 Vinyl Acetate
 Concen: 99.627 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.006 min
 Lab File: VW019570.D
 Acq: 23 Jul 2021 13:56

Tgt Ion: 43 Resp: 572587
 Ion Ratio Lower Upper
 43 100
 86 11.5 9.1 13.7

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0723SBS01

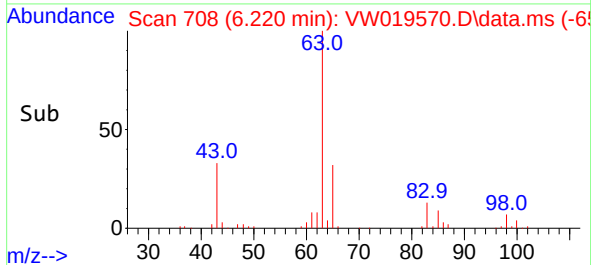
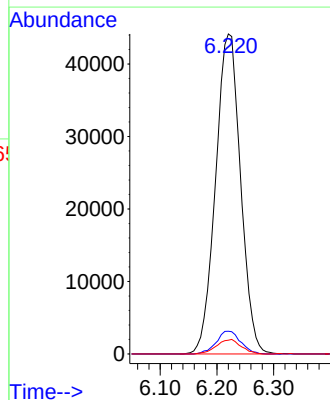
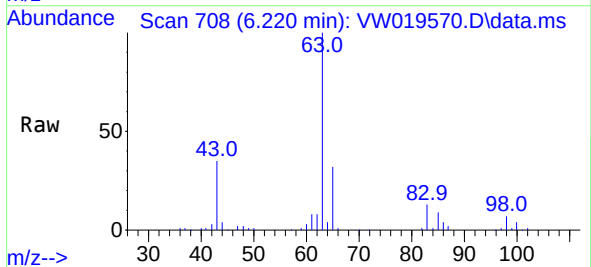
Manual Integrations
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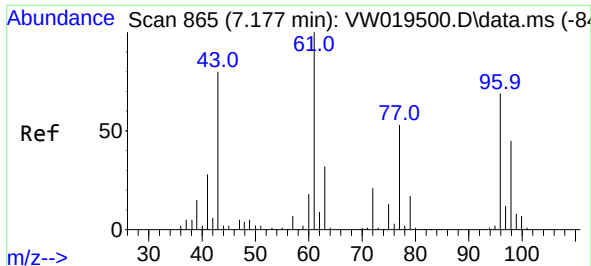
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#24
 1,1-Dichloroethane
 Concen: 21.112 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. -0.000 min
 Lab File: VW019570.D
 Acq: 23 Jul 2021 13:56

Tgt Ion: 63 Resp: 134974
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.4
 100 4.3 2.2 6.6





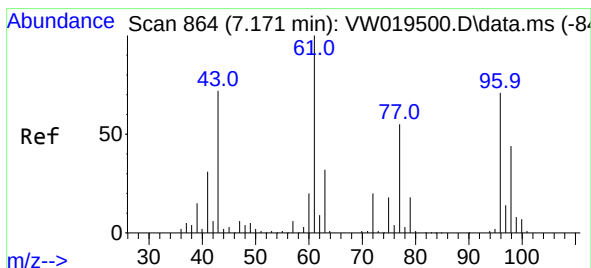
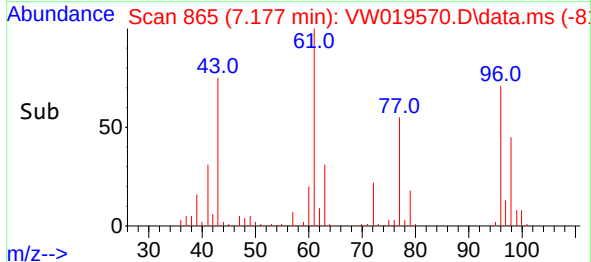
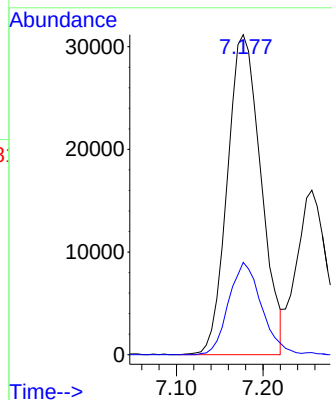
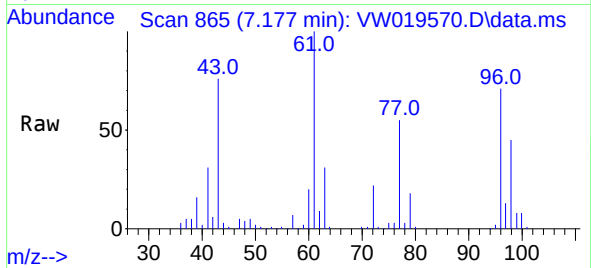
#25
2-Butanone
Concen: 94.875 ug/l
RT: 7.177 min Scan# 865
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 43 Resp: 84116
Ion Ratio Lower Upper
43 100
72 28.9 21.4 32.0

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

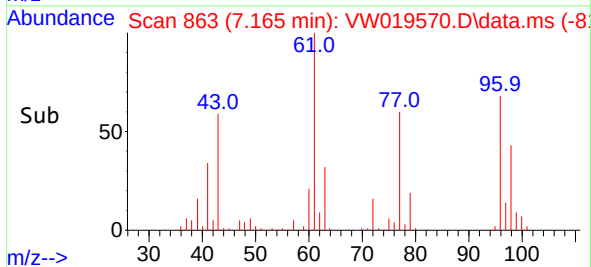
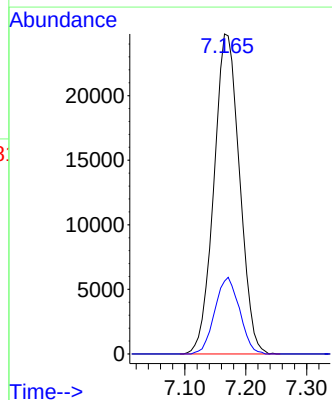
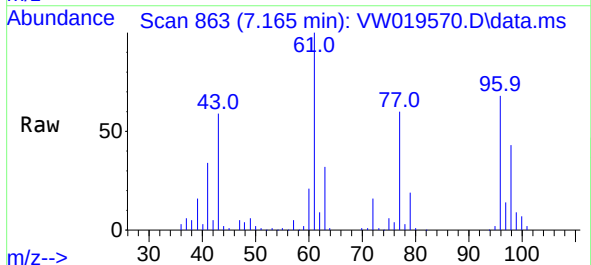
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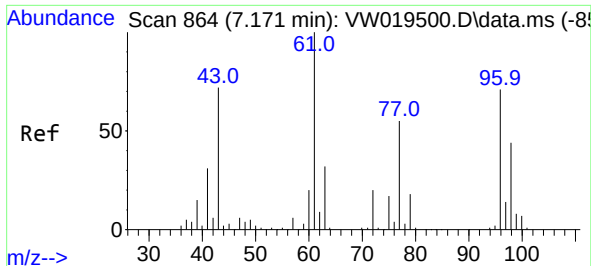
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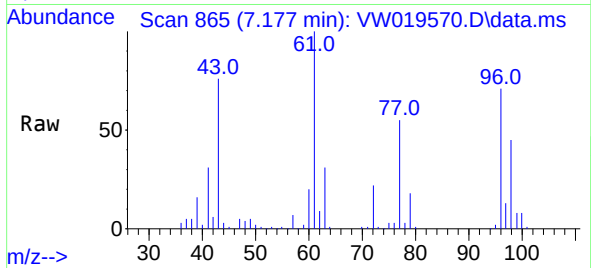
#26
2,2-Dichloropropane
Concen: 21.266 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 77 Resp: 72383
Ion Ratio Lower Upper
77 100
97 23.1 11.4 34.2



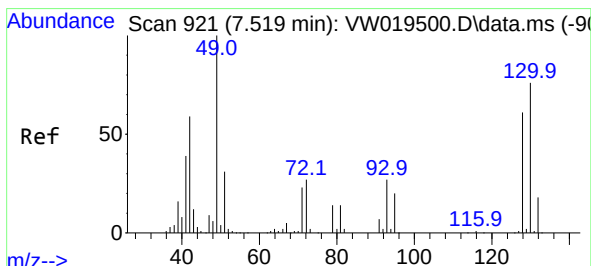
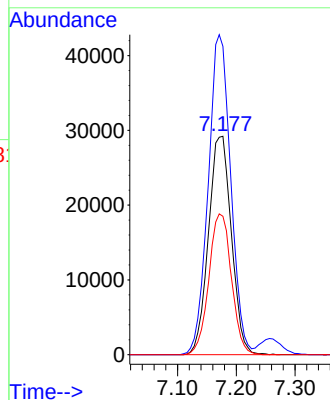
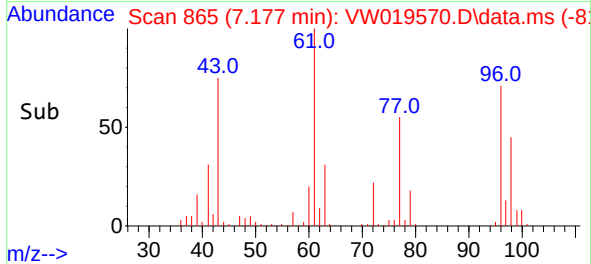


#27
 cis-1,2-Dichloroethene
 Concen: 20.954 ug/l
 RT: 7.177 min Scan# 865
 Delta R.T. 0.006 min
 Lab File: VW019570.D
 Acq: 23 Jul 2021 13:56

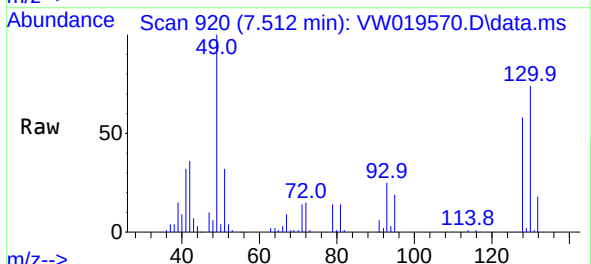


Tgt Ion: 96 Resp: 79262

Ion	Ratio	Lower	Upper
96	100		
61	143.7	0.0	289.6
98	63.4	0.0	127.4

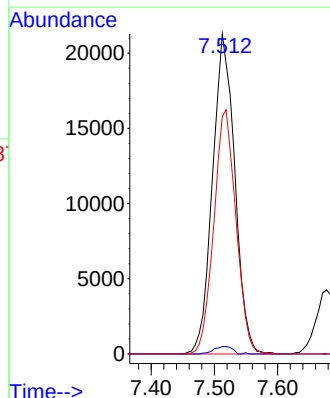
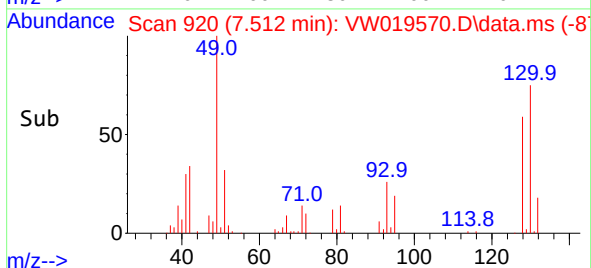


#28
 Bromochloromethane
 Concen: 20.351 ug/l
 RT: 7.512 min Scan# 920
 Delta R.T. -0.006 min
 Lab File: VW019570.D
 Acq: 23 Jul 2021 13:56



Tgt Ion: 49 Resp: 51952

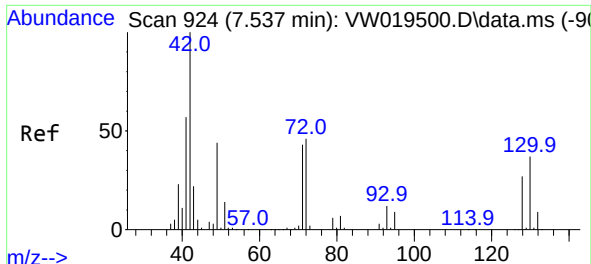
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.4
130	75.8	59.8	89.6



Instrument :
 MSVOA_W
 ClientSampleId :
 VW0723SBS01

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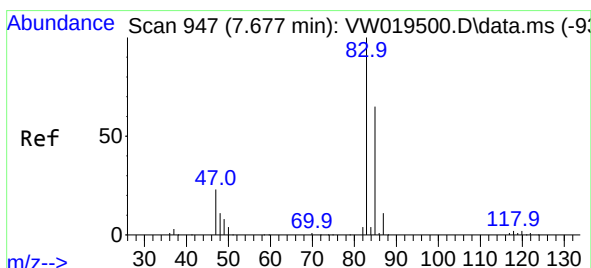
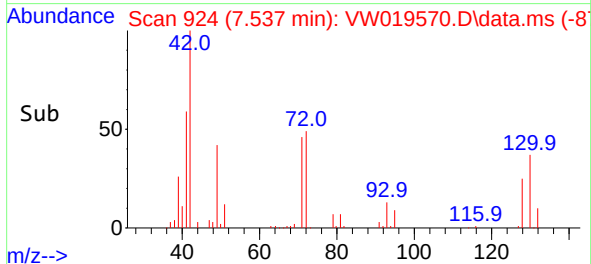
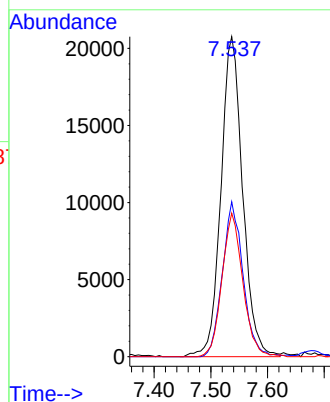
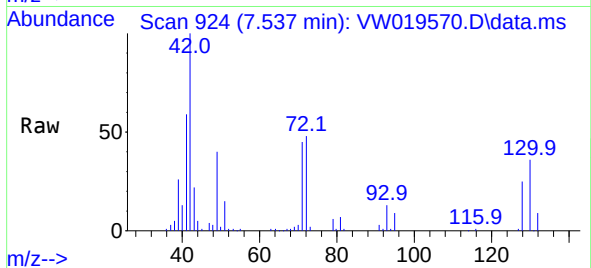
#29
Tetrahydrofuran
Concen: 93.721 ug/l
RT: 7.537 min Scan# 924
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 42 Resp: 55200
Ion Ratio Lower Upper
42 100
72 46.2 35.8 53.8
71 43.1 33.4 50.2

Instrument :
MSVOA_W
ClientSampleId :
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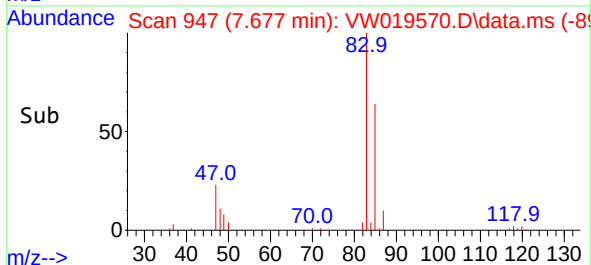
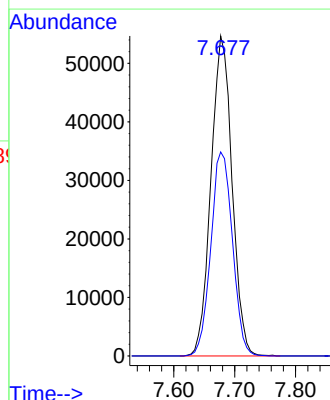
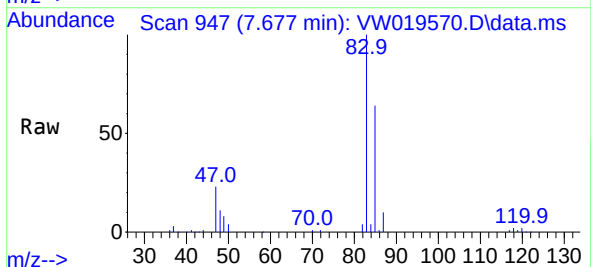
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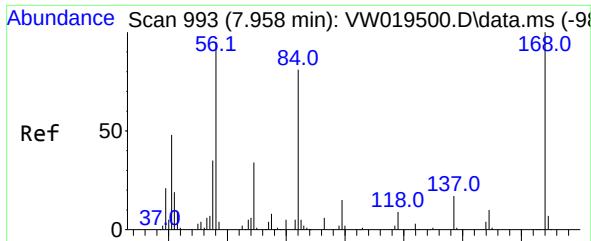
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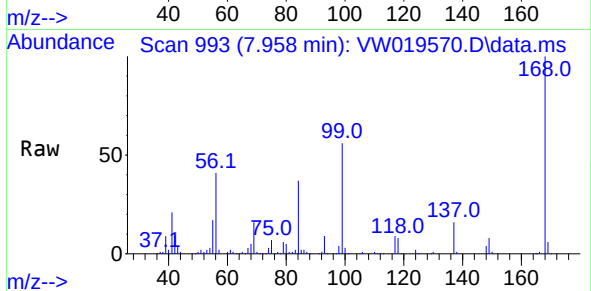
#30
Chloroform
Concen: 21.052 ug/l
RT: 7.677 min Scan# 947
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 83 Resp: 131529
Ion Ratio Lower Upper
83 100
85 63.8 52.1 78.1

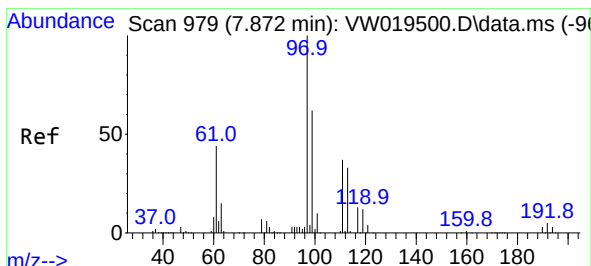
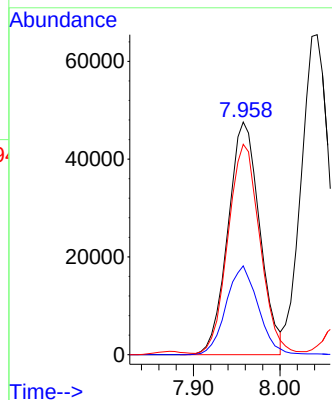
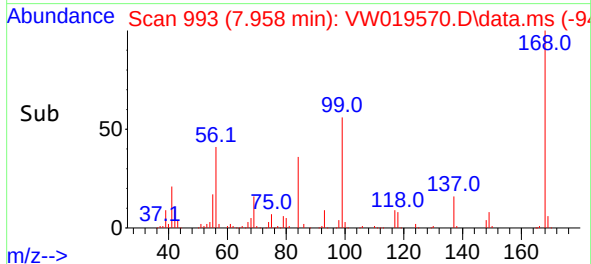




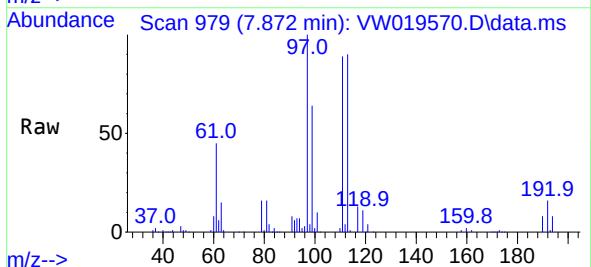
#31
Cyclohexane
Concen: 20.364 ug/l
RT: 7.958 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



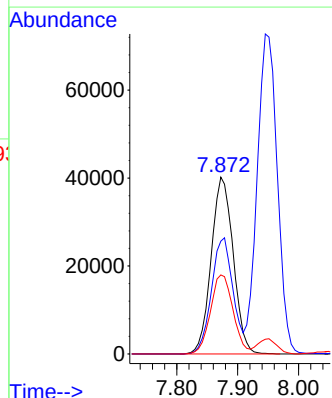
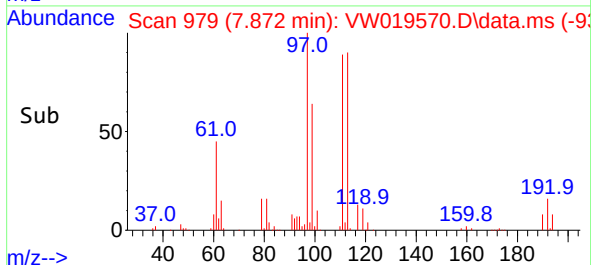
Tgt Ion: 56 Resp: 121261
Ion Ratio Lower Upper
56 100
69 38.2 28.3 42.5
84 89.4 68.1 102.1



#32
1,1,1-Trichloroethane
Concen: 21.783 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



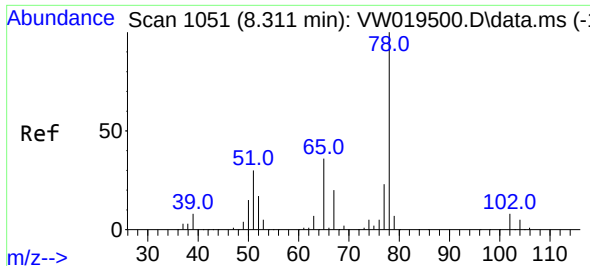
Tgt Ion: 97 Resp: 101069
Ion Ratio Lower Upper
97 100
99 64.3 52.0 78.0
61 45.9 36.5 54.7



Instrument :
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ClientSampleId :
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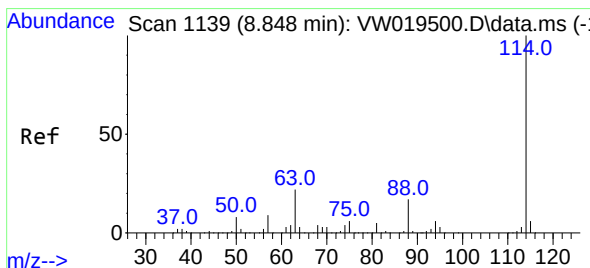
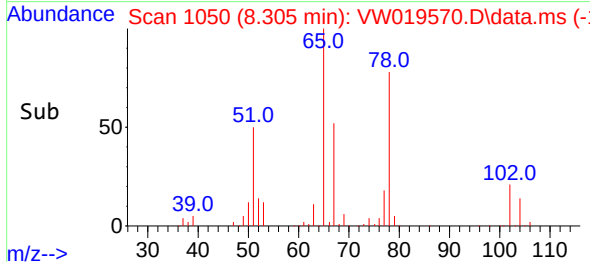
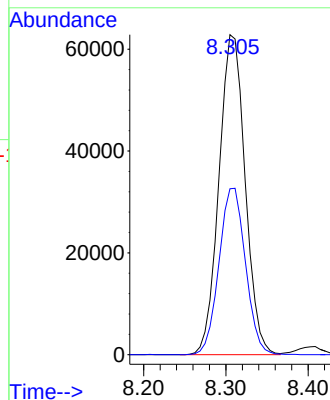
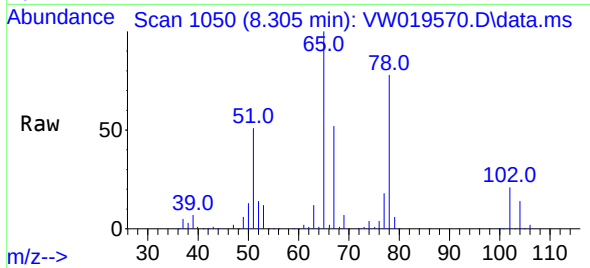
#33
1,2-Dichloroethane-d4
Concen: 50.779 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 65 Resp: 139054
Ion Ratio Lower Upper
65 100
67 52.7 0.0 107.8

Instrument :
MSVOA_W
ClientSampleId :
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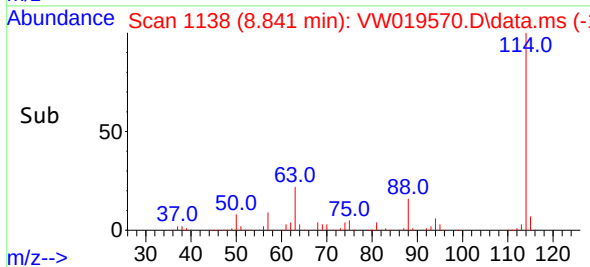
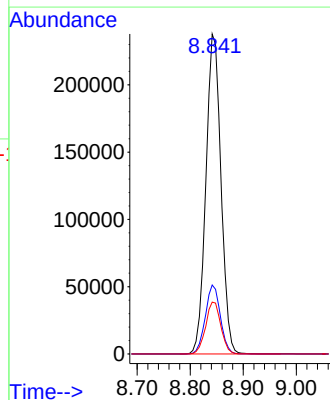
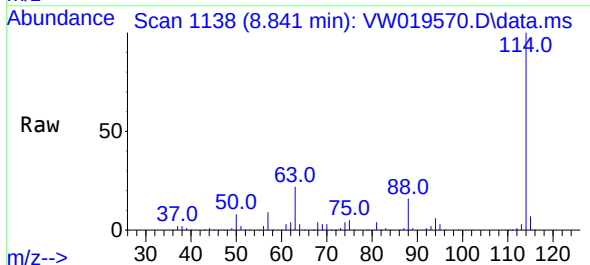
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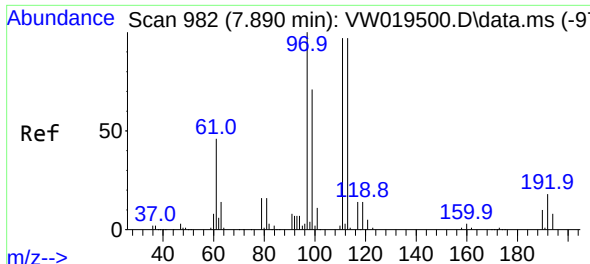
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.841 min Scan# 1138
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

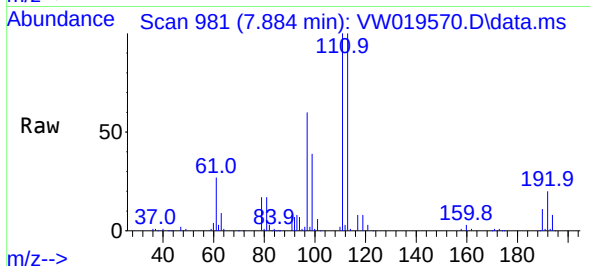
Tgt Ion: 114 Resp: 468906
Ion Ratio Lower Upper
114 100
63 21.6 0.0 43.8
88 16.2 0.0 33.4





#35
 Dibromofluoromethane
 Concen: 45.835 ug/l
 RT: 7.884 min Scan# 981
 Delta R.T. -0.006 min
 Lab File: VW019570.D
 Acq: 23 Jul 2021 13:56

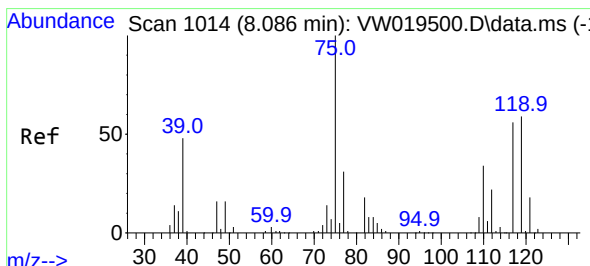
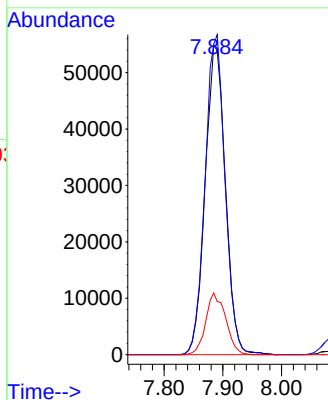
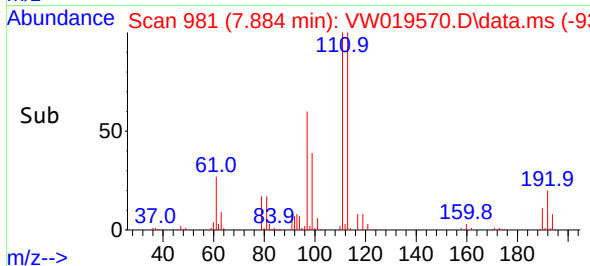
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0723SBS01



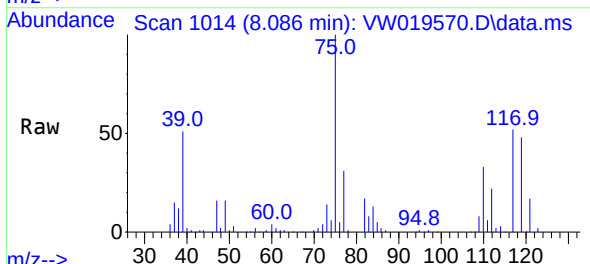
Tgt Ion:113 Resp: 131308
 Ion Ratio Lower Upper
 113 100
 111 102.4 83.8 125.6
 192 19.6 15.4 23.2

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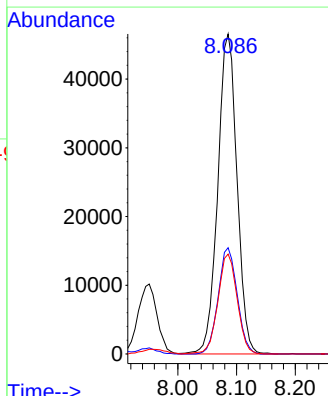
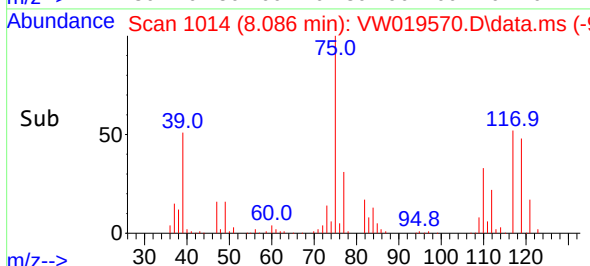
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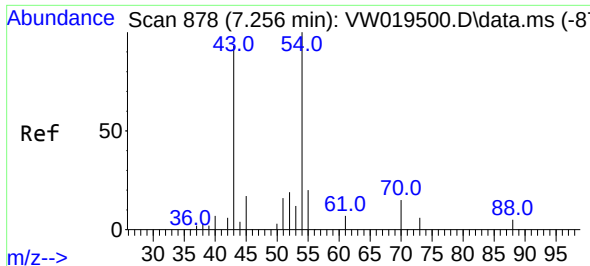


#36
 1,1-Dichloropropene
 Concen: 21.145 ug/l
 RT: 8.086 min Scan# 1014
 Delta R.T. -0.000 min
 Lab File: VW019570.D
 Acq: 23 Jul 2021 13:56



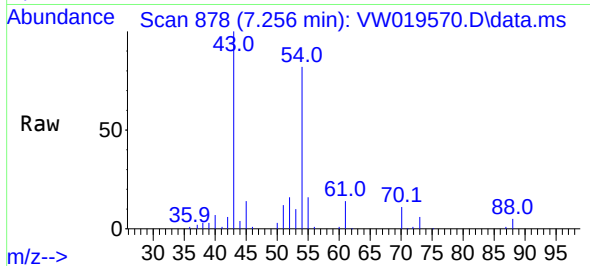
Tgt Ion: 75 Resp: 105704
 Ion Ratio Lower Upper
 75 100
 110 32.9 16.6 49.7
 77 31.3 25.1 37.7





#37
Ethyl Acetate
Concen: 19.443 ug/l
RT: 7.256 min Scan# 878
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

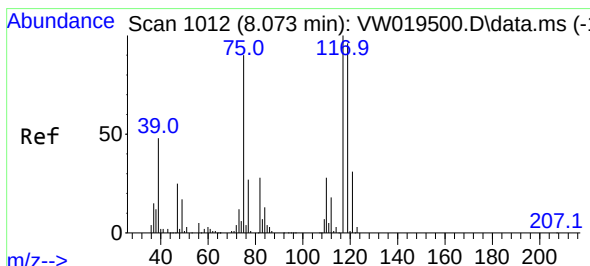
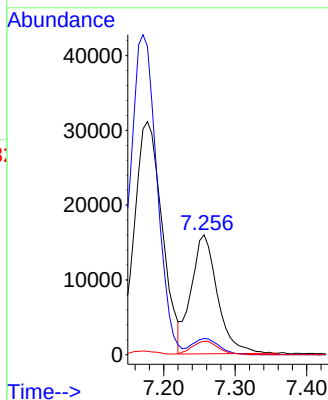
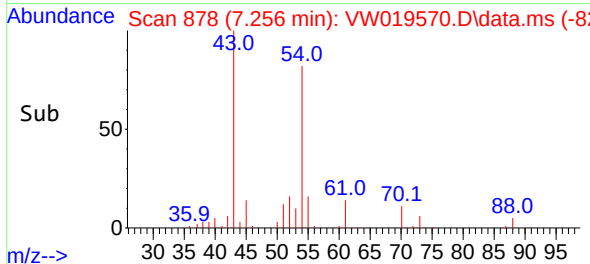
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



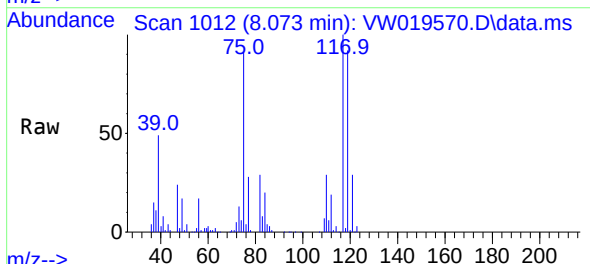
Tgt Ion: 43 Resp: 40733
Ion Ratio Lower Upper
43 100
61 14.0 11.5 17.3
70 11.4 9.4 14.0

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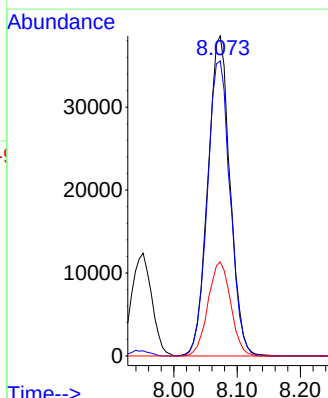
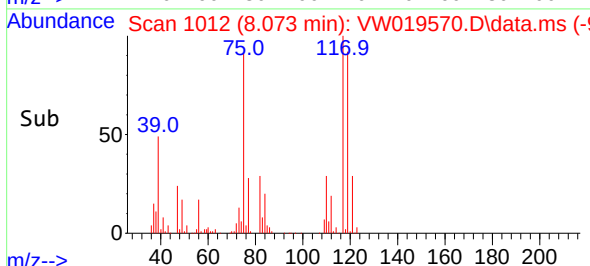
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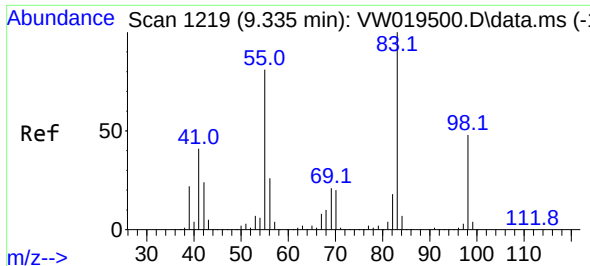


#38
Carbon Tetrachloride
Concen: 21.560 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



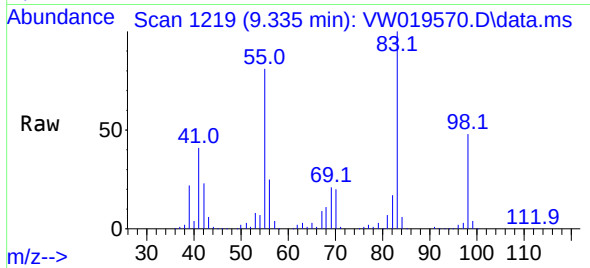
Tgt Ion: 117 Resp: 94152
Ion Ratio Lower Upper
117 100
119 92.2 76.7 115.1
121 29.4 24.8 37.2





#39
Methylcyclohexane
Concen: 21.114 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

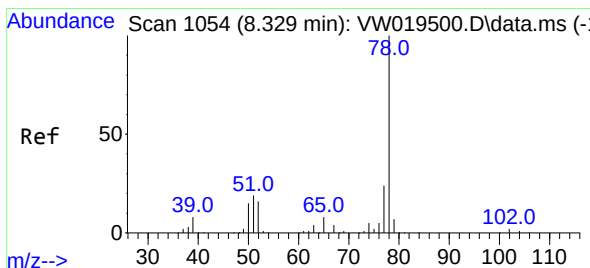
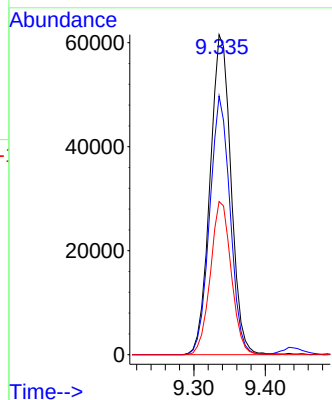
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



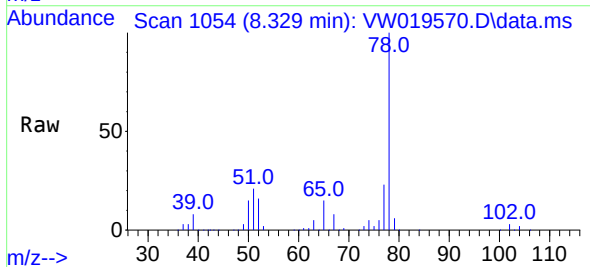
Tgt Ion: 83 Resp: 125449
Ion Ratio Lower Upper
83 100
55 80.8 64.9 97.3
98 47.8 38.1 57.1

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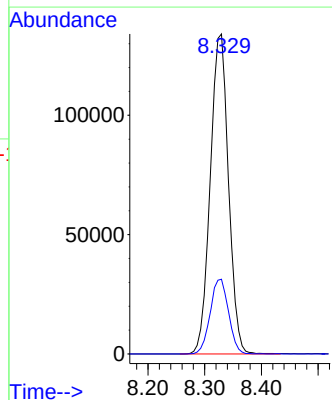
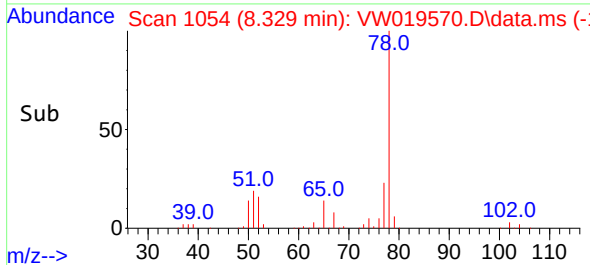
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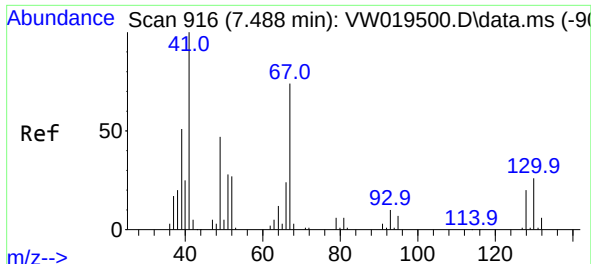


#40
Benzene
Concen: 21.374 ug/l
RT: 8.329 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

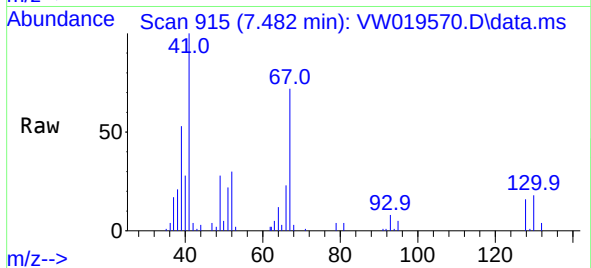


Tgt Ion: 78 Resp: 299044
Ion Ratio Lower Upper
78 100
77 23.4 19.2 28.8



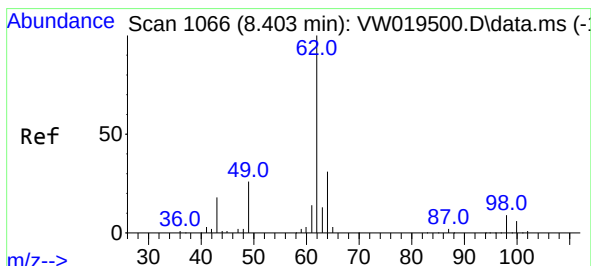
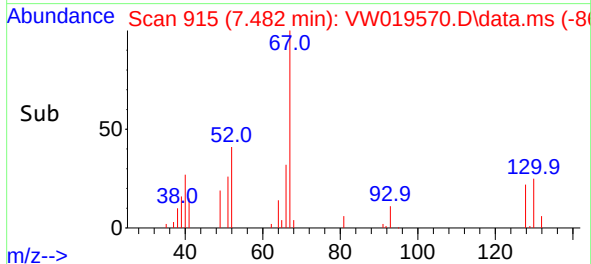
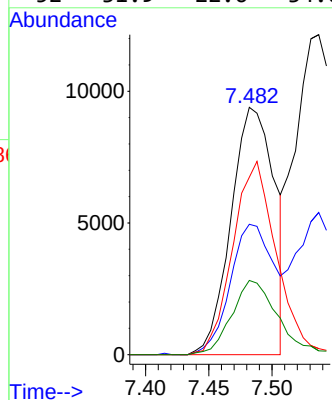


#41
Methacrylonitrile
Concen: 18.889 ug/l
RT: 7.482 min Scan# 915
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

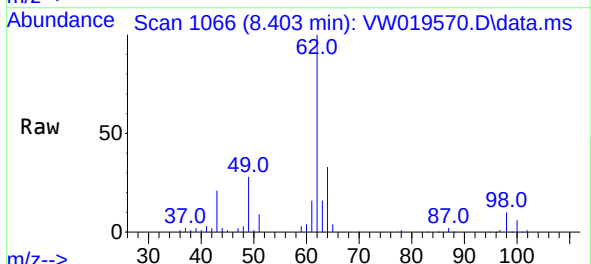


Tgt Ion: 41 Resp: 22468

Ion	Ratio	Lower	Upper
41	100		
39	52.7	41.6	62.4
67	78.7	55.3	82.9
52	31.9	22.6	34.0

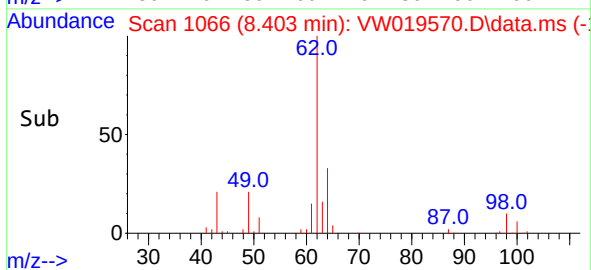
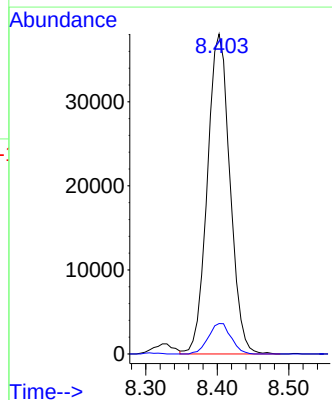


#42
1,2-Dichloroethane
Concen: 20.692 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion: 62 Resp: 83521

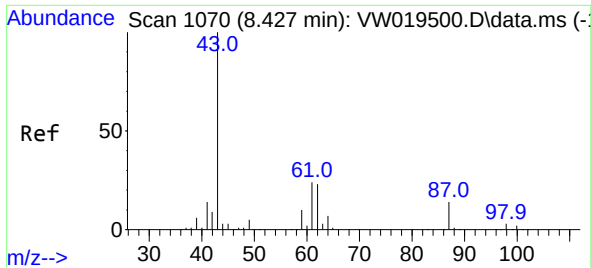
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.4



Instrument :
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ClientSampleId :
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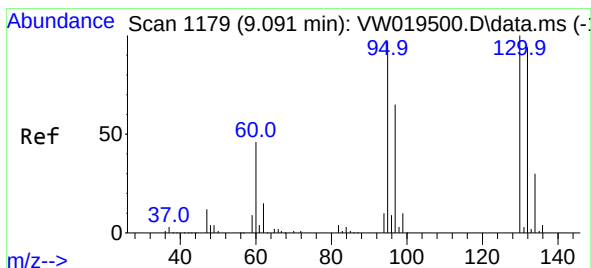
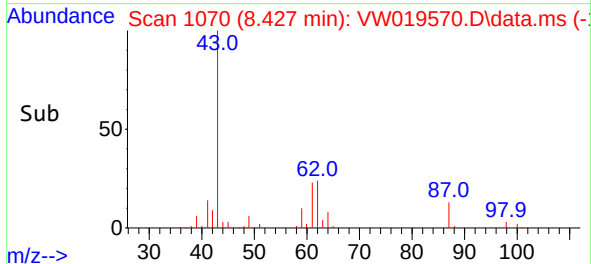
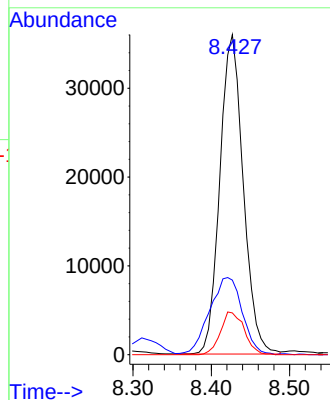
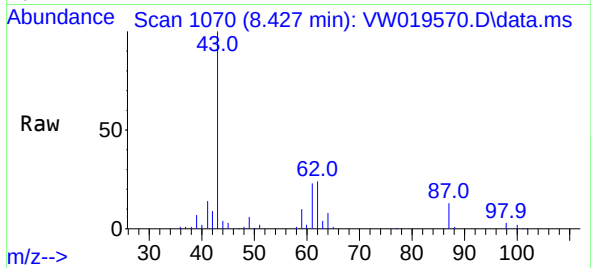
#43
Isopropyl Acetate
Concen: 19.109 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion:	43	Resp:	74838
Ion Ratio	Lower	Upper	
43	100		
61	33.8	26.2	39.4
87	13.6	11.0	16.6

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

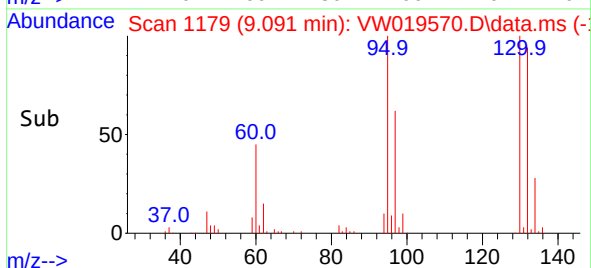
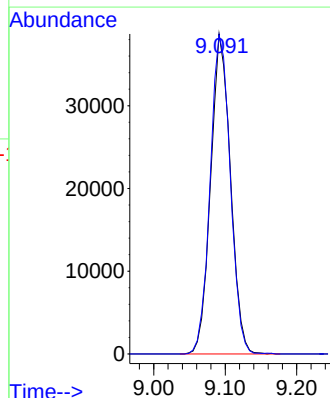
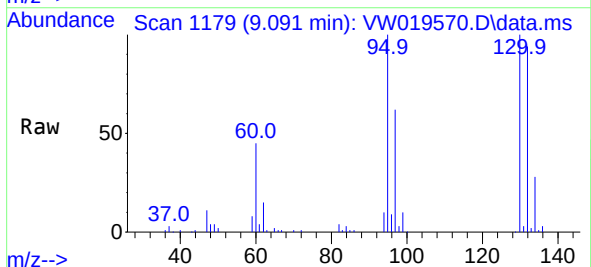
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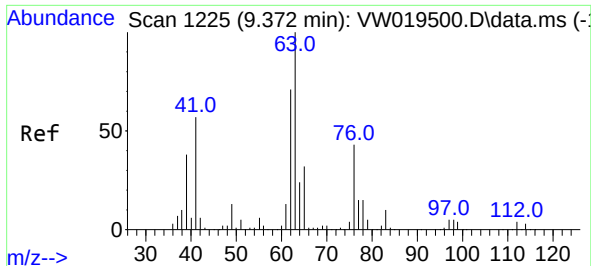
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#44
Trichloroethene
Concen: 21.064 ug/l
RT: 9.091 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion:	130	Resp:	74265
Ion Ratio	Lower	Upper	
130	100		
95	99.7	0.0	194.6





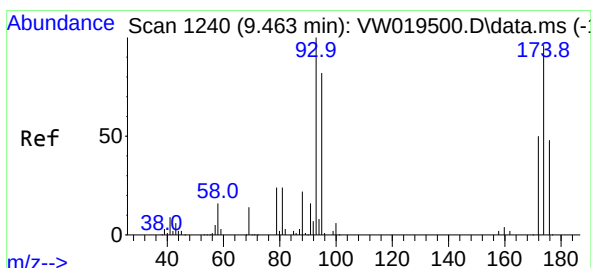
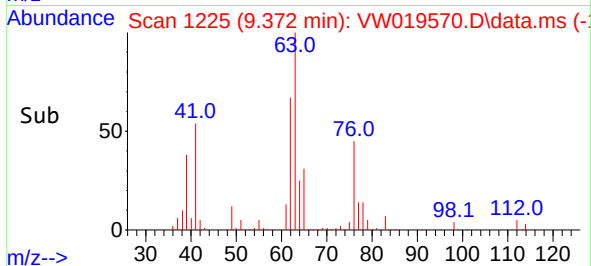
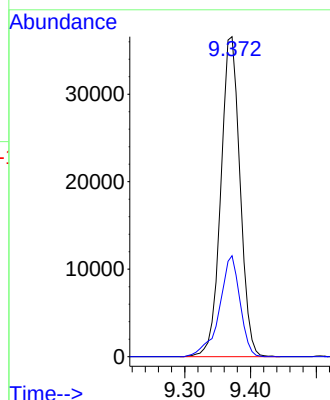
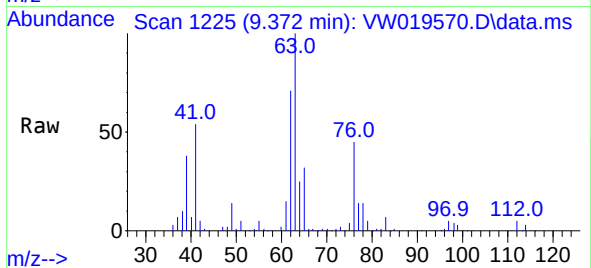
#45
1,2-Dichloropropane
Concen: 21.024 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 63 Resp: 74284
Ion Ratio Lower Upper
63 100
65 31.6 25.3 37.9

Instrument :
MSVOA_W
ClientSampleId :
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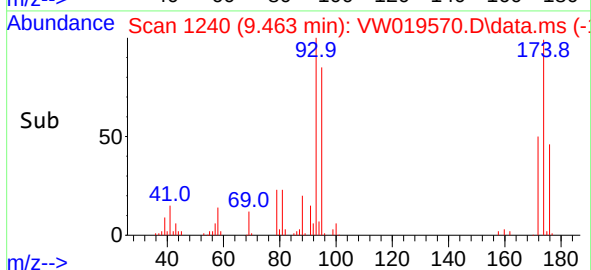
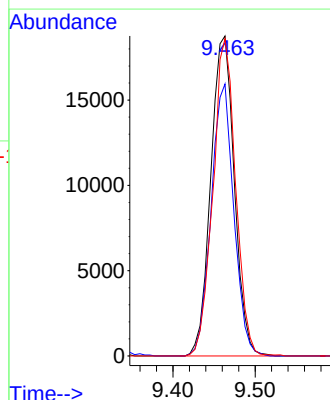
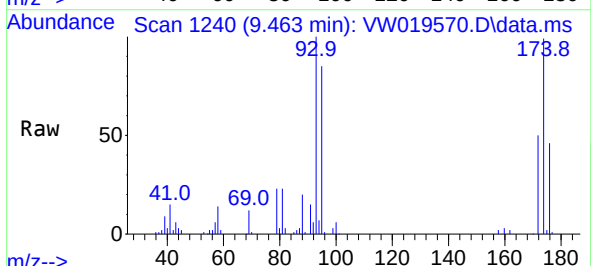
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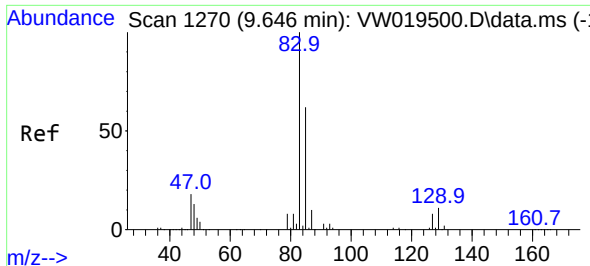
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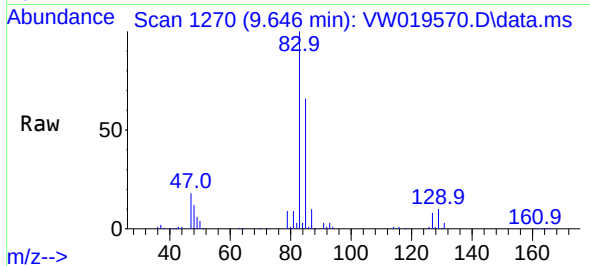
#46
Dibromomethane
Concen: 20.805 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 93 Resp: 37290
Ion Ratio Lower Upper
93 100
95 82.0 66.0 99.0
174 95.7 75.0 112.6

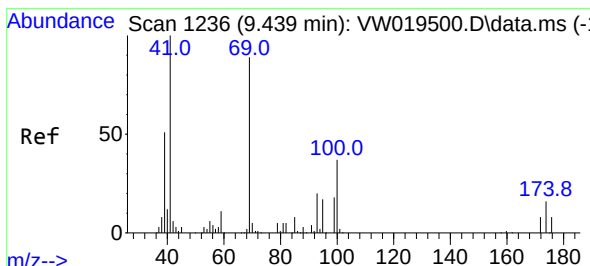
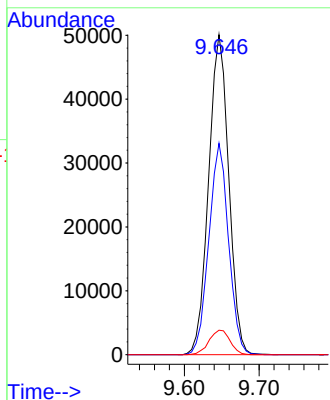
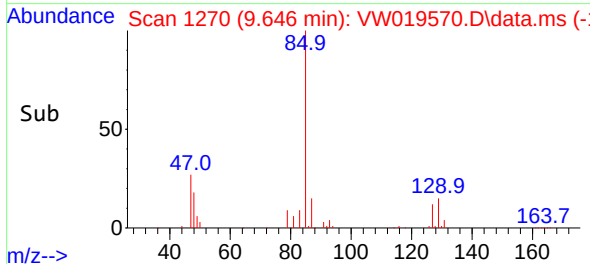




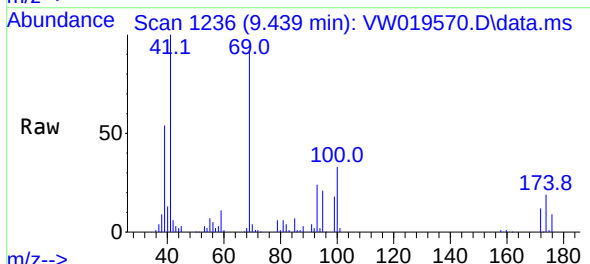
#47
Bromodichloromethane
Concen: 20.849 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



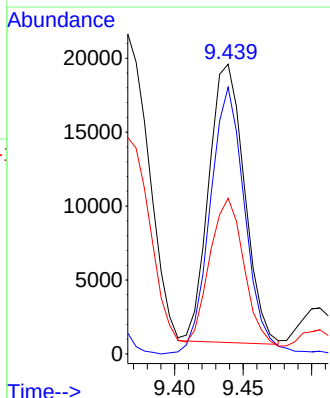
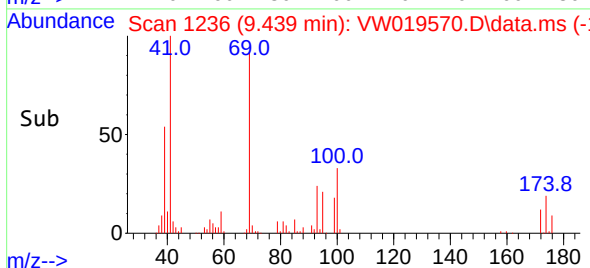
Tgt Ion: 83 Resp: 93858
Ion Ratio Lower Upper
83 100
85 66.0 49.9 74.9
127 7.7 6.2 9.4



#48
Methyl methacrylate
Concen: 18.951 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



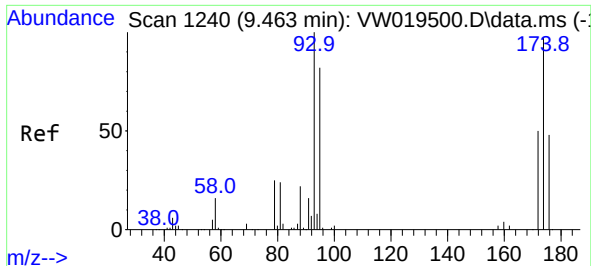
Tgt Ion: 41 Resp: 34006
Ion Ratio Lower Upper
41 100
69 94.7 74.5 111.7
39 51.4 41.1 61.7



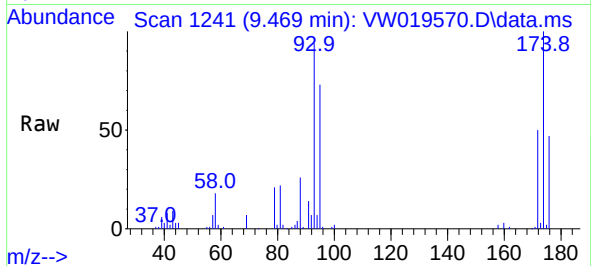
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

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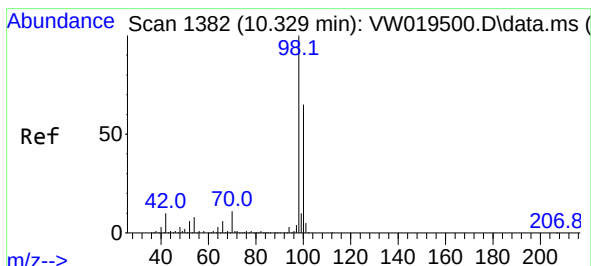
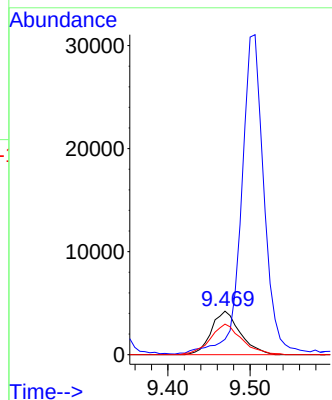
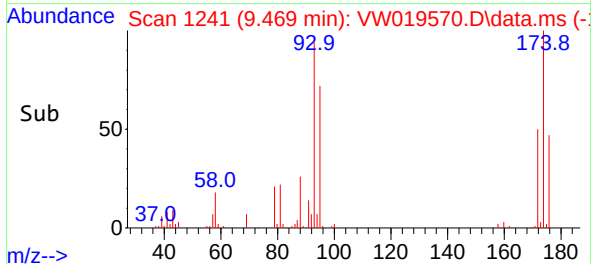
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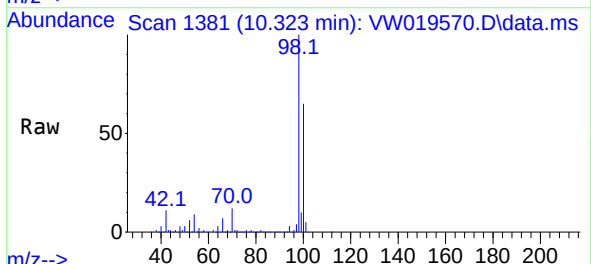
#49
1,4-Dioxane
Concen: 387.761 ug/l
RT: 9.469 min Scan# 1241
Delta R.T. 0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



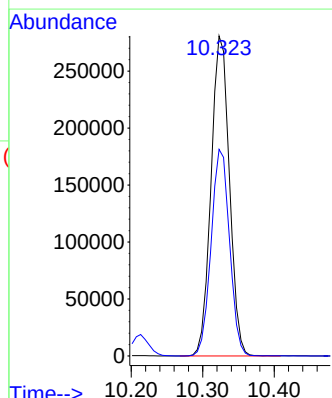
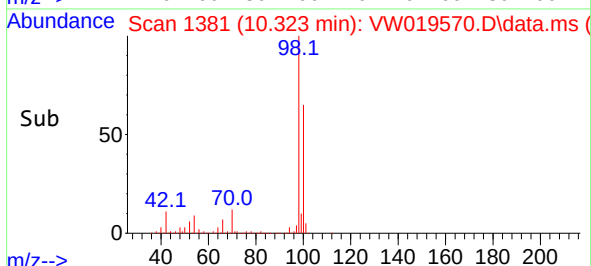
Tgt Ion: 88 Resp: 10282
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 76.8 61.8 92.6



#50
Toluene-d8
Concen: 45.066 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



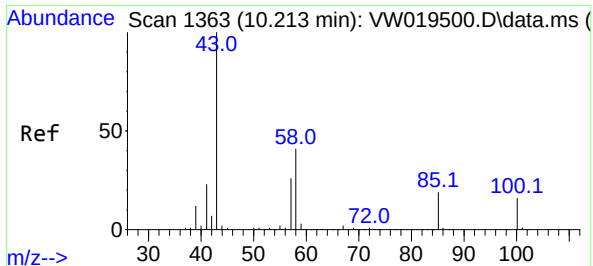
Tgt Ion: 98 Resp: 499870
Ion Ratio Lower Upper
98 100
100 64.9 52.2 78.4



Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

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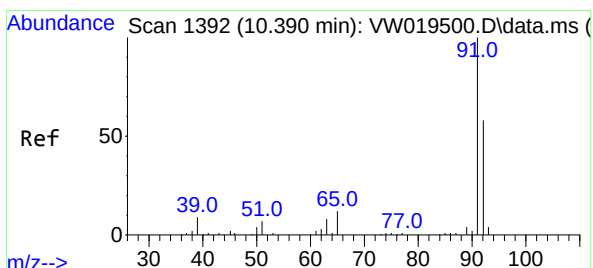
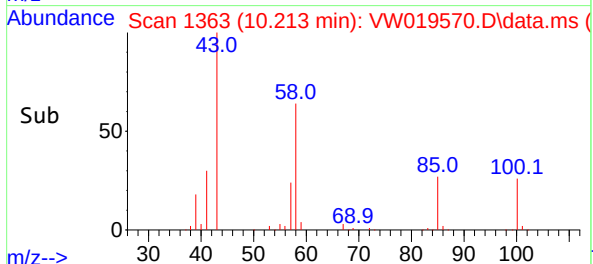
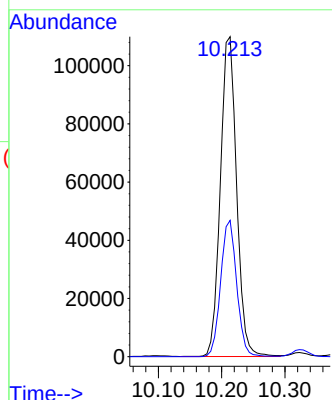
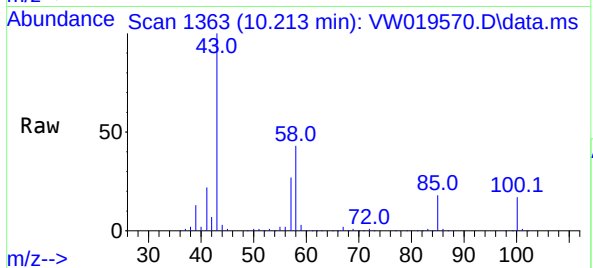
#51
4-Methyl-2-Pentanone
Concen: 96.697 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

Tgt Ion: 43 Resp: 195338
Ion Ratio Lower Upper
43 100
58 42.1 33.4 50.0

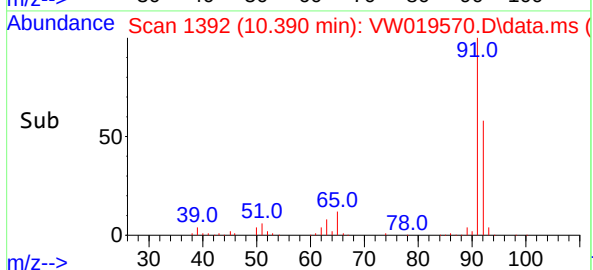
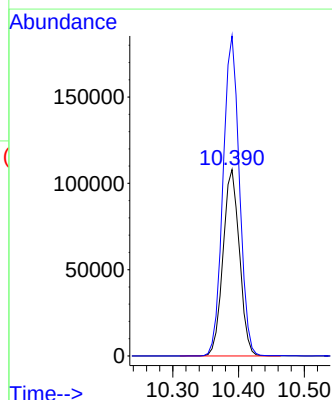
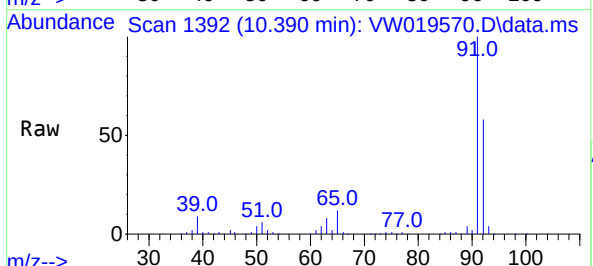
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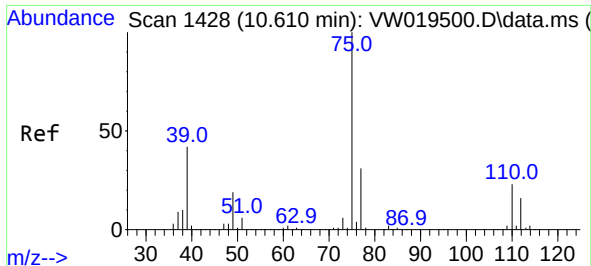
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#52
Toluene
Concen: 21.544 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 92 Resp: 187101
Ion Ratio Lower Upper
92 100
91 171.7 139.3 208.9





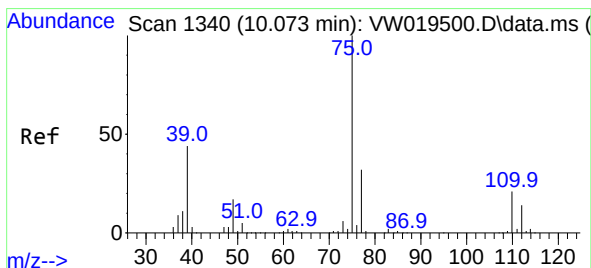
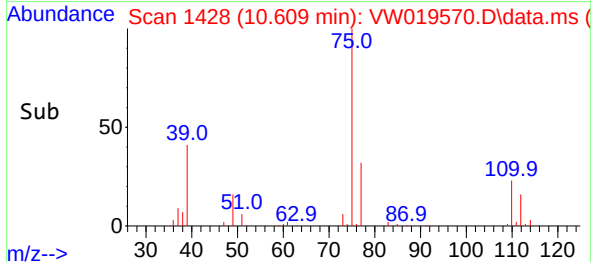
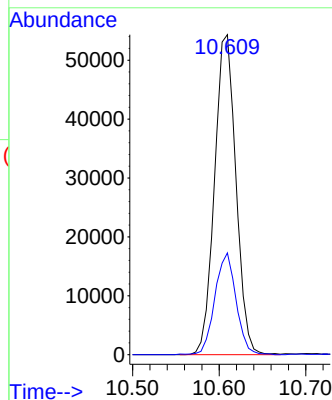
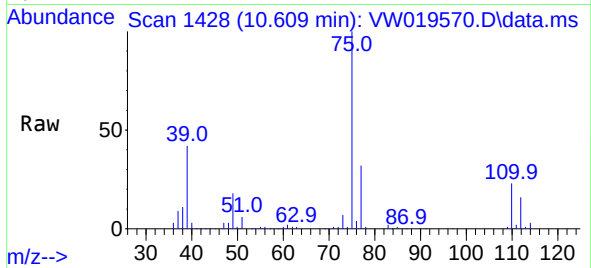
#53
t-1,3-Dichloropropene
Concen: 20.320 ug/l
RT: 10.609 min Scan# 1428
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 75 Resp: 93312
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

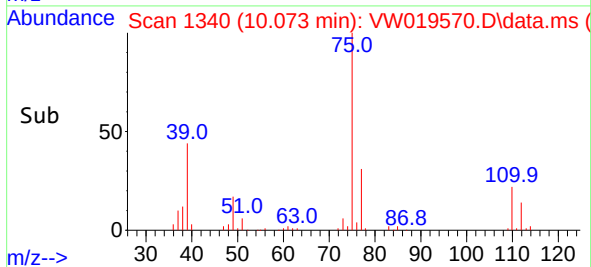
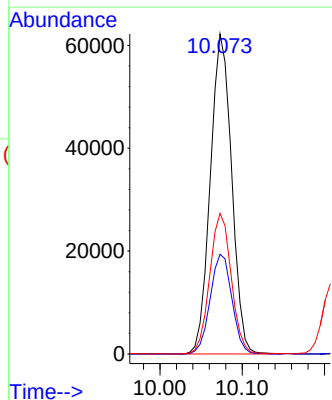
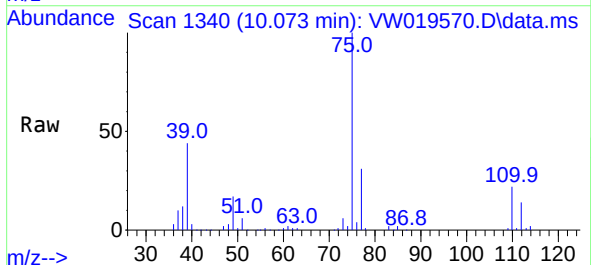
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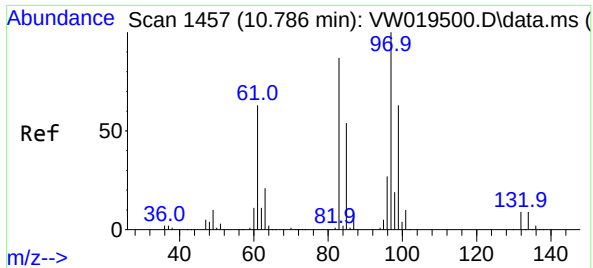
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#54
cis-1,3-Dichloropropene
Concen: 20.499 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 75 Resp: 112012
Ion Ratio Lower Upper
75 100
77 31.2 25.4 38.0
39 43.9 35.3 52.9





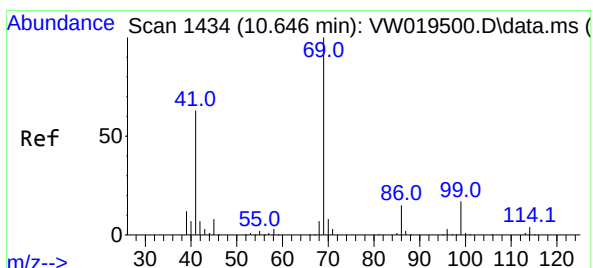
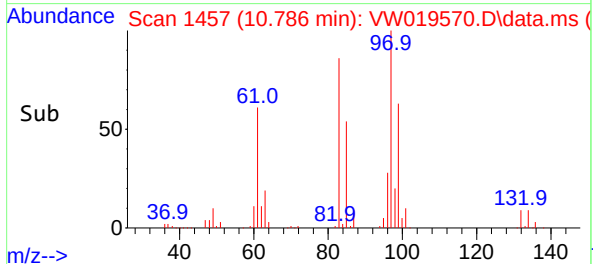
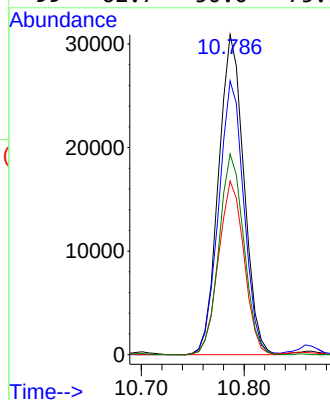
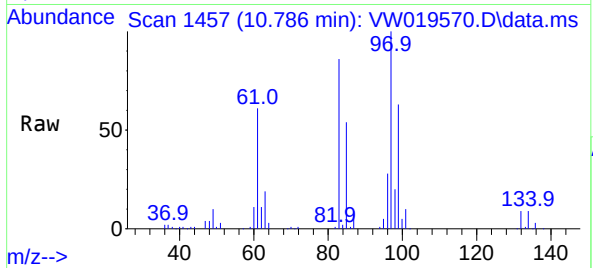
#55
1,1,2-Trichloroethane
Concen: 20.949 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion:	97	Resp:	52881
Ion	Ratio	Lower	Upper
97	100		
83	85.5	69.4	104.2
85	54.3	43.3	64.9
99	62.7	50.0	75.0

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

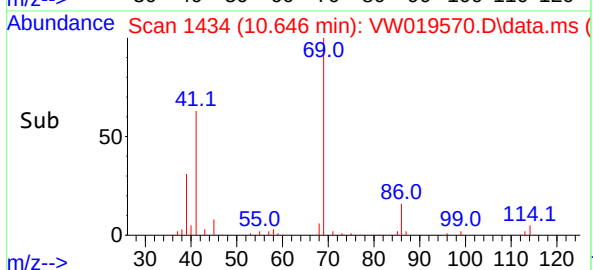
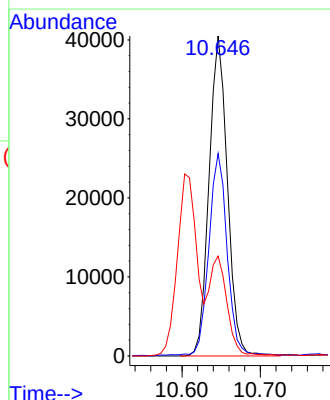
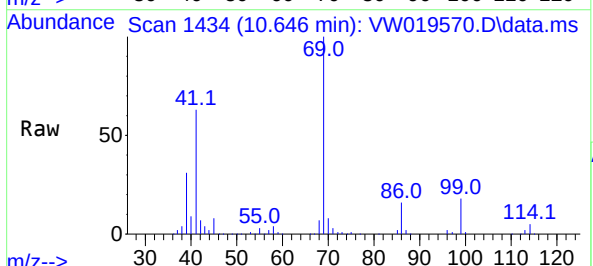
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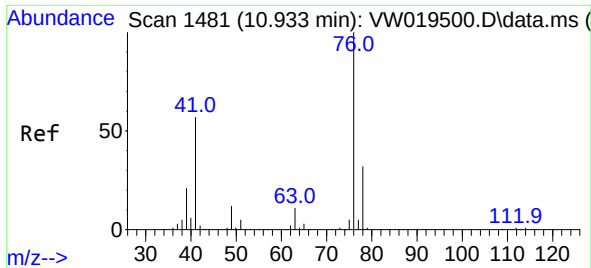
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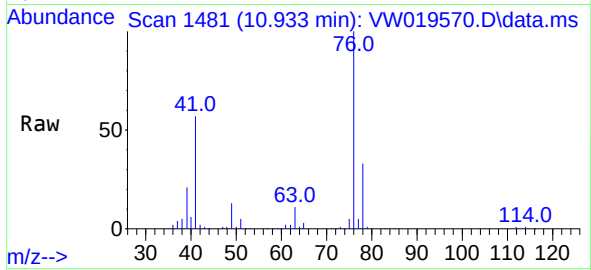
#56
Ethyl methacrylate
Concen: 19.952 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion:	69	Resp:	65947
Ion	Ratio	Lower	Upper
69	100		
41	63.9	51.0	76.6
39	30.0	23.9	35.9

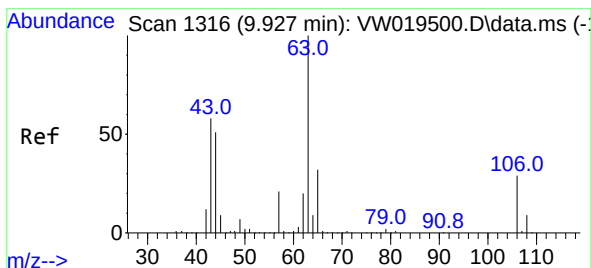
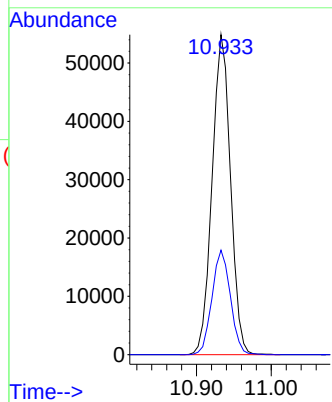
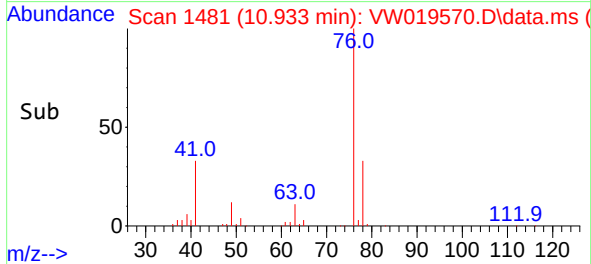




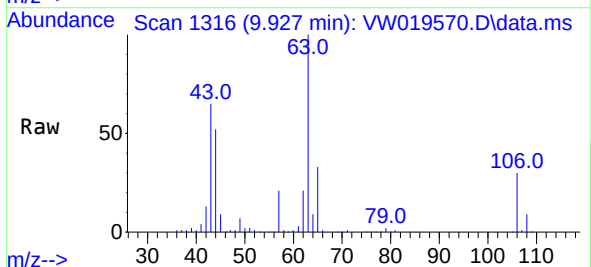
#57
1,3-Dichloropropane
Concen: 20.544 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



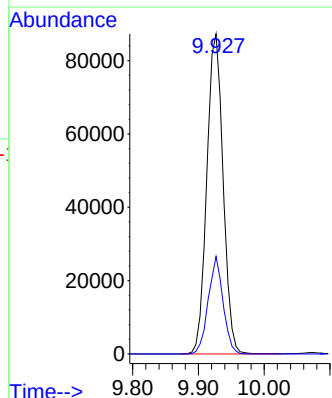
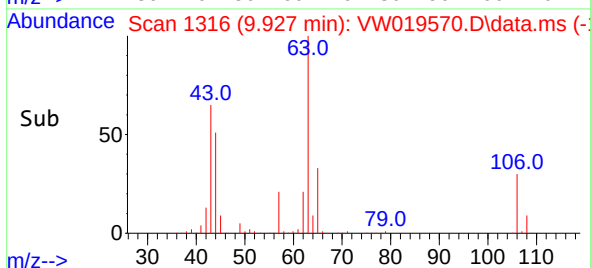
Tgt Ion: 76 Resp: 93795
Ion Ratio Lower Upper
76 100
78 32.7 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 98.230 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



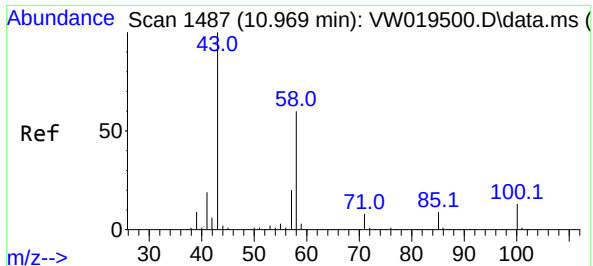
Tgt Ion: 63 Resp: 150257
Ion Ratio Lower Upper
63 100
106 27.7 22.6 33.8



Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

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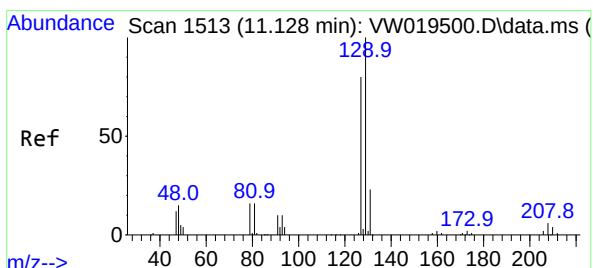
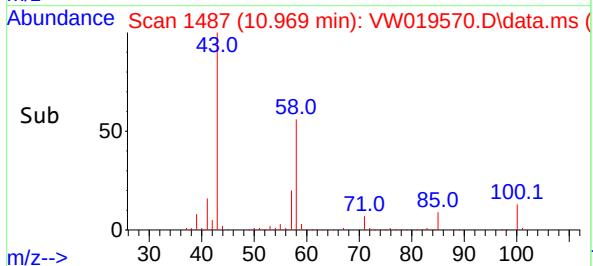
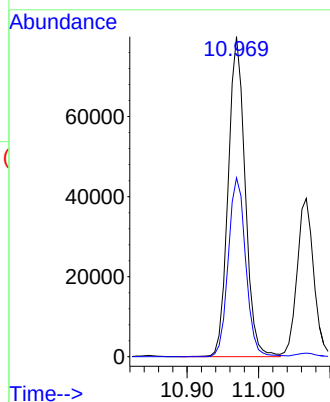
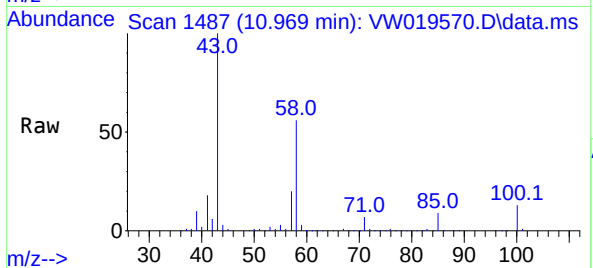
#59
2-Hexanone
Concen: 98.182 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 43 Resp: 131591
Ion Ratio Lower Upper
43 100
58 57.4 29.3 87.8

Instrument :
MSVOA_W
ClientSampled :
VW0723SBS01

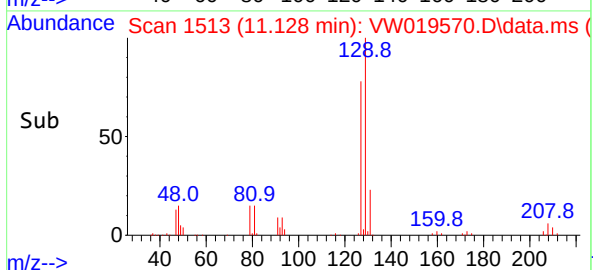
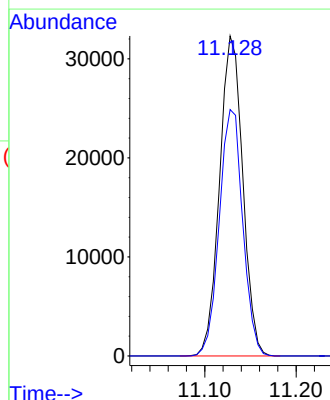
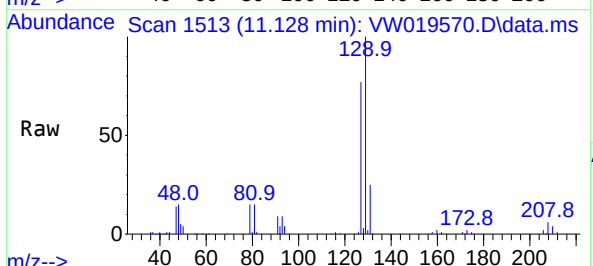
Manual Integrations
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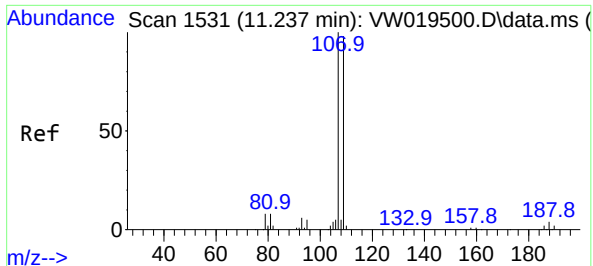
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#60
Dibromochloromethane
Concen: 20.552 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 129 Resp: 57001
Ion Ratio Lower Upper
129 100
127 77.8 39.8 119.4



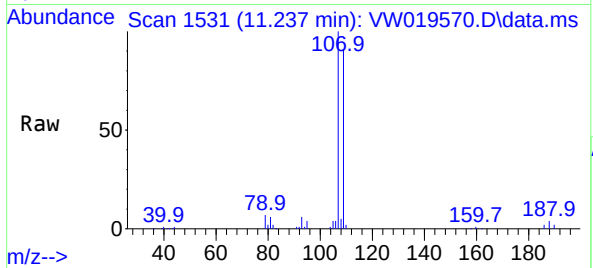


#61
1,2-Dibromoethane
Concen: 20.822 ug/l
RT: 11.237 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

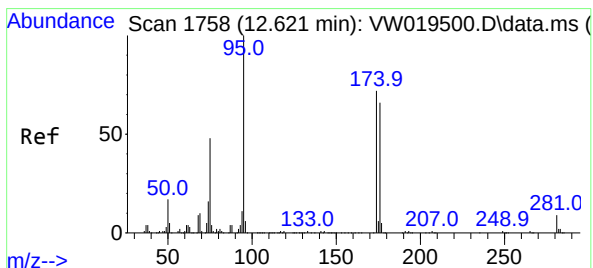
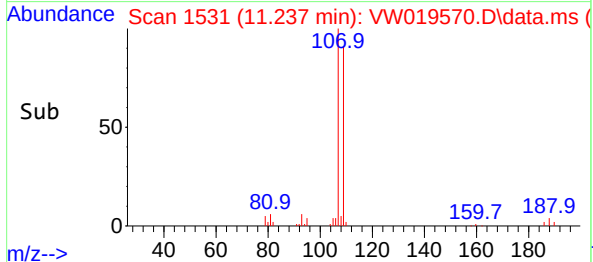
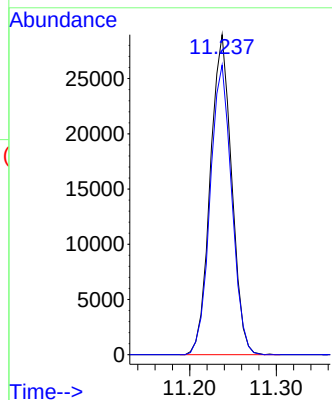
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

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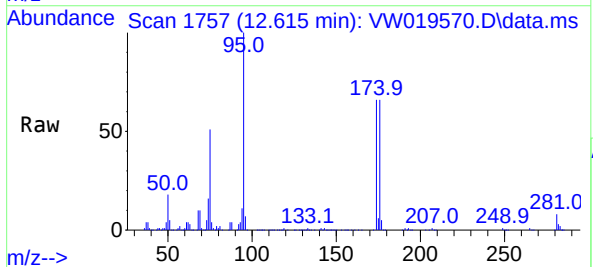
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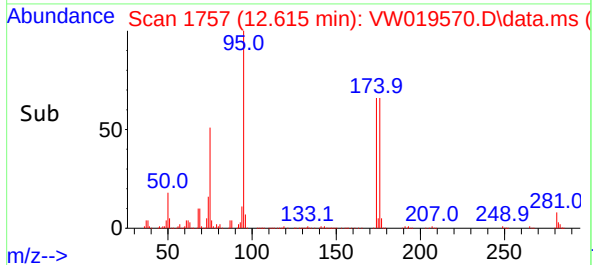
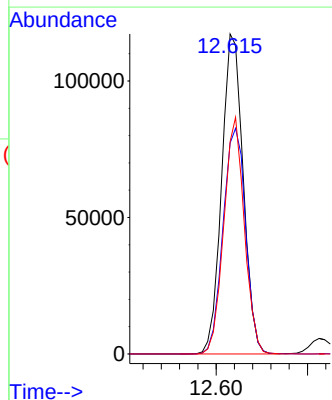
Tgt Ion:107 Resp: 49619
Ion Ratio Lower Upper
107 100
109 91.2 76.6 114.8

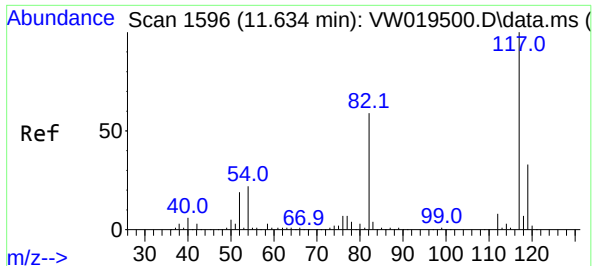


#62
4-Bromofluorobenzene
Concen: 46.034 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



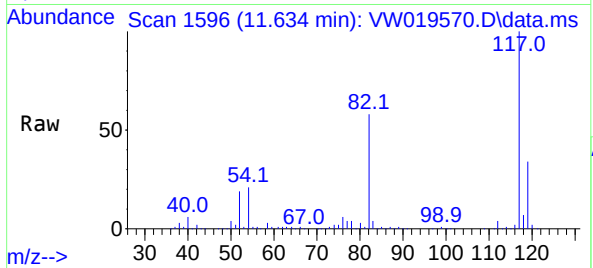
Tgt Ion: 95 Resp: 191532
Ion Ratio Lower Upper
95 100
174 74.0 0.0 146.6
176 70.8 0.0 136.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

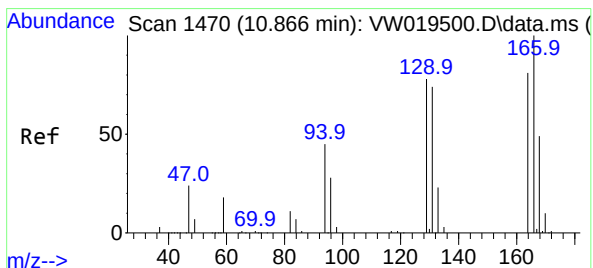
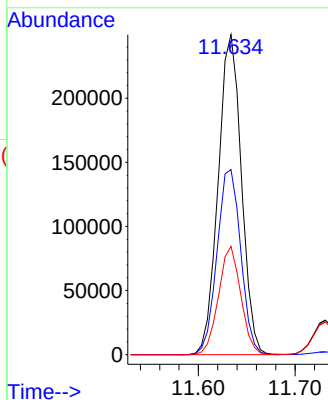
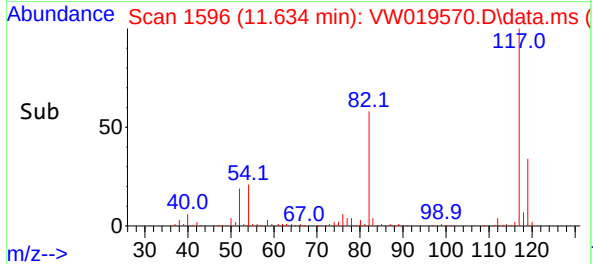
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



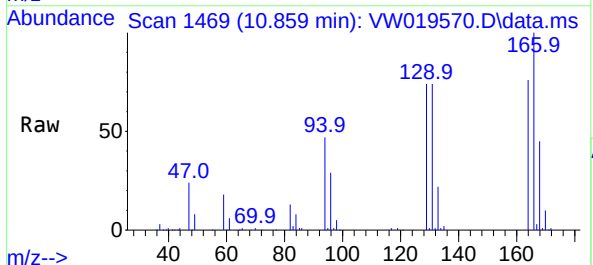
Tgt Ion:117 Resp: 416355
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.0
119 33.9 26.6 39.8

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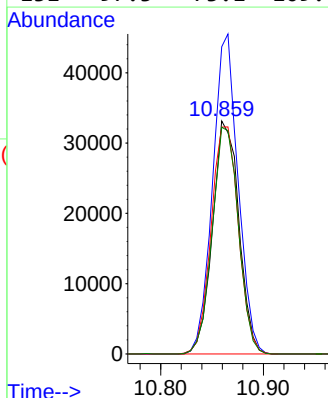
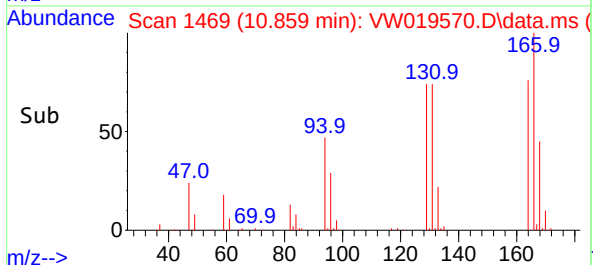
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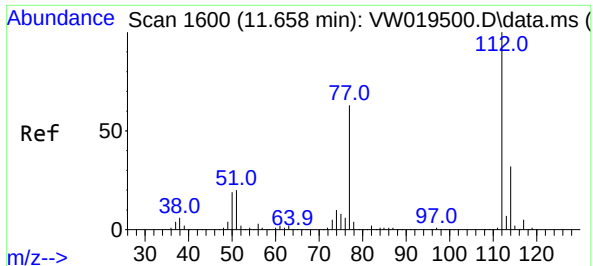


#64
Tetrachloroethene
Concen: 21.084 ug/l
RT: 10.859 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion:164 Resp: 58959
Ion Ratio Lower Upper
164 100
166 131.9 98.5 147.7
129 97.3 76.3 114.5
131 97.3 73.1 109.7





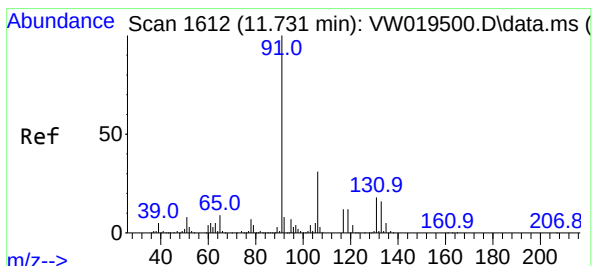
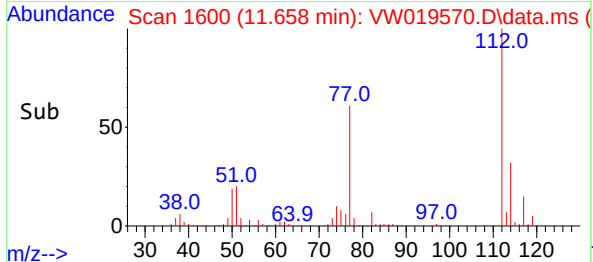
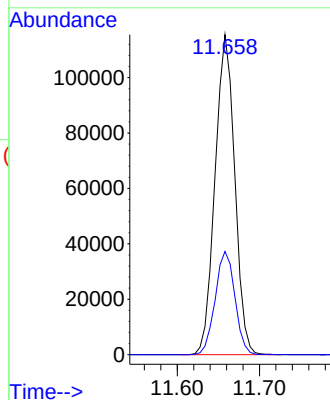
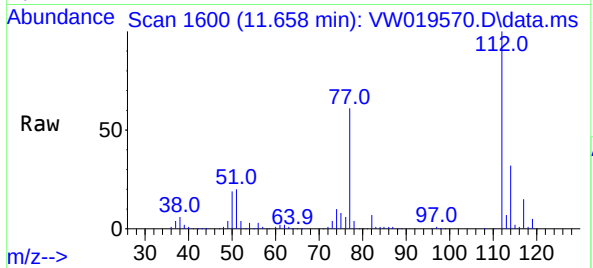
#65
Chlorobenzene
Concen: 21.713 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

Tgt Ion:112 Resp: 192297
Ion Ratio Lower Upper
112 100
114 32.3 25.6 38.4

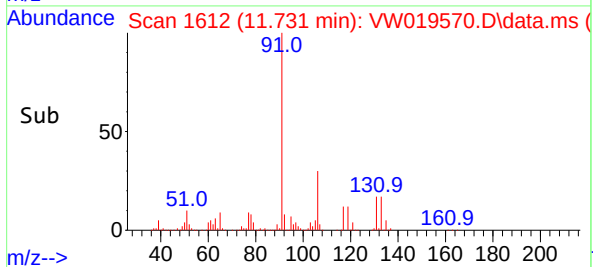
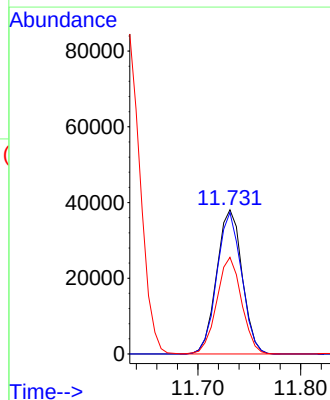
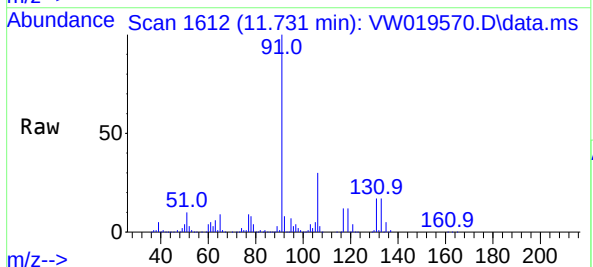
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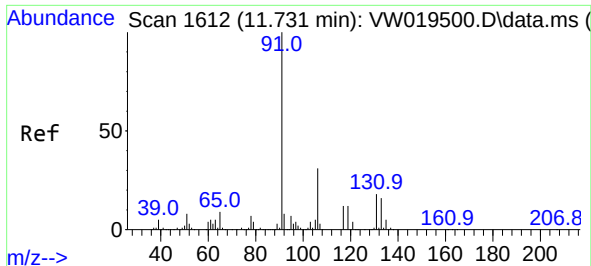
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#66
1,1,1,2-Tetrachloroethane
Concen: 21.534 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

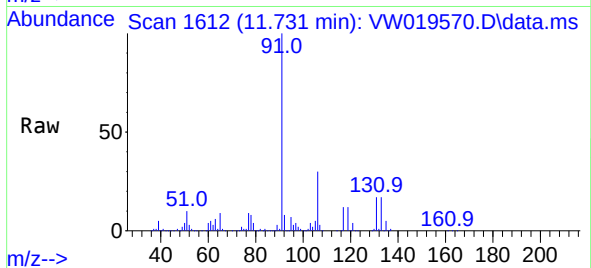
Tgt Ion:131 Resp: 65599
Ion Ratio Lower Upper
131 100
133 95.3 46.8 140.3
119 65.3 32.9 98.6





#67
Ethyl Benzene
Concen: 21.879 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

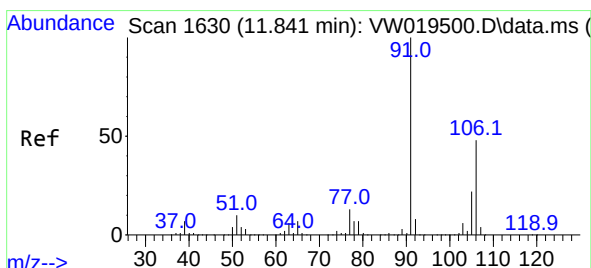
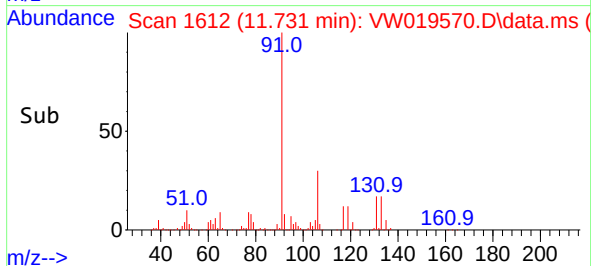
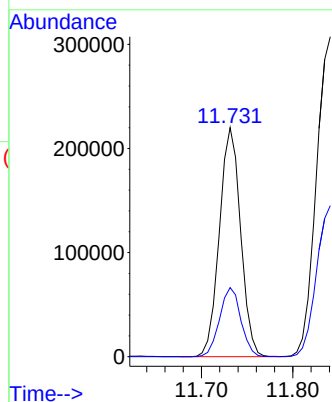
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



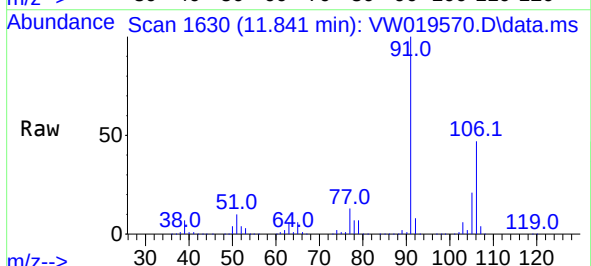
Tgt Ion: 91 Resp: 354713
Ion Ratio Lower Upper
91 100
106 30.2 24.8 37.2

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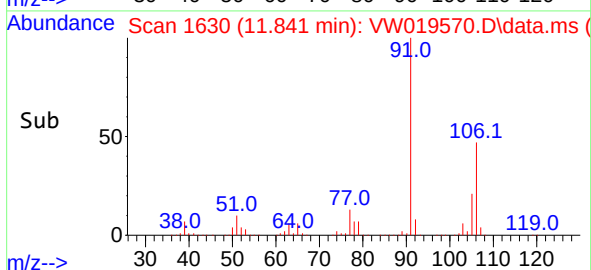
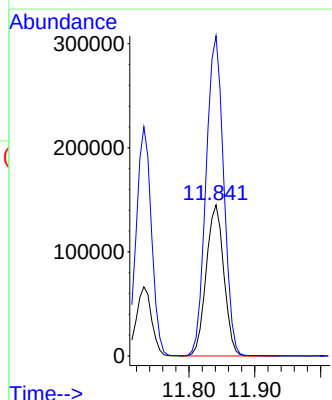
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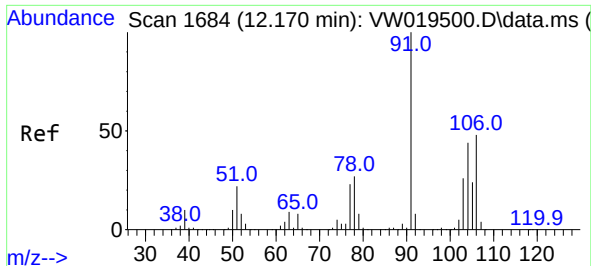


#68
m/p-Xylenes
Concen: 43.723 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion: 106 Resp: 270978
Ion Ratio Lower Upper
106 100
91 211.3 164.3 246.5





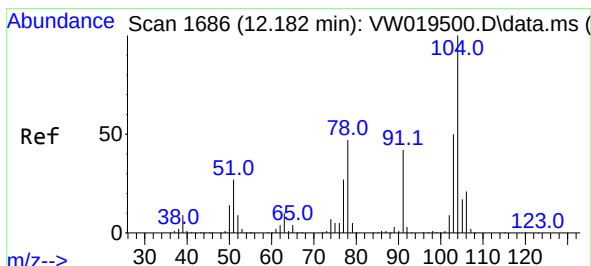
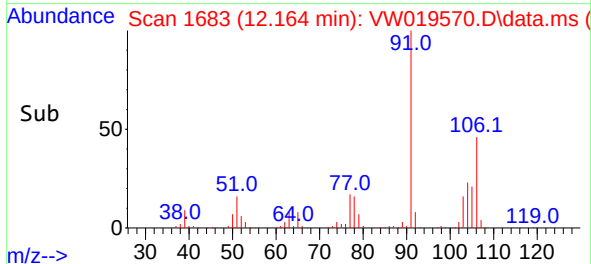
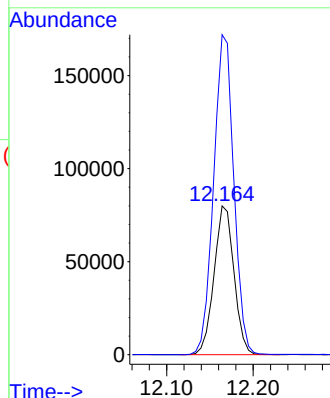
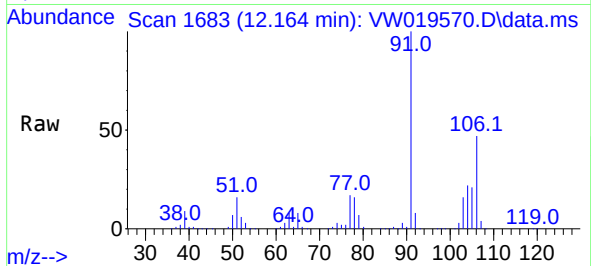
#69
o-Xylene
Concen: 22.047 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

Tgt Ion:106 Resp: 127741
Ion Ratio Lower Upper
106 100
91 217.8 106.5 319.6

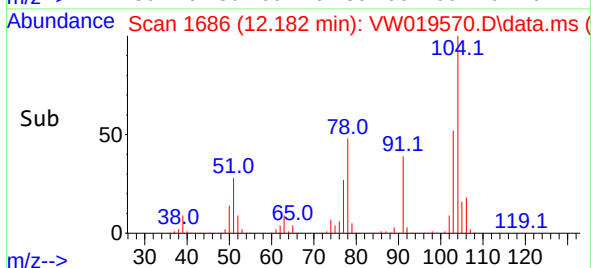
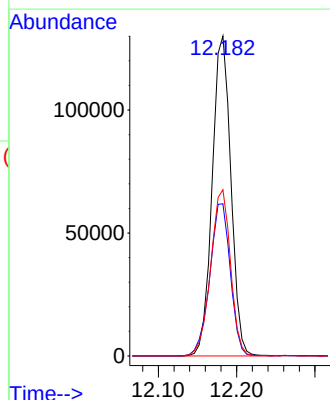
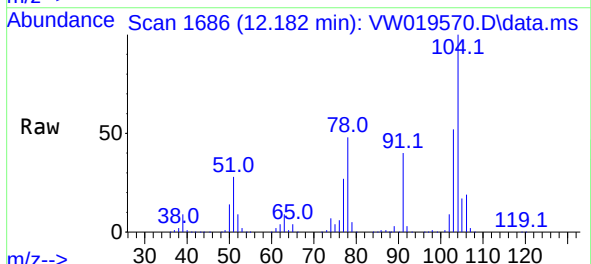
Manual Integrations
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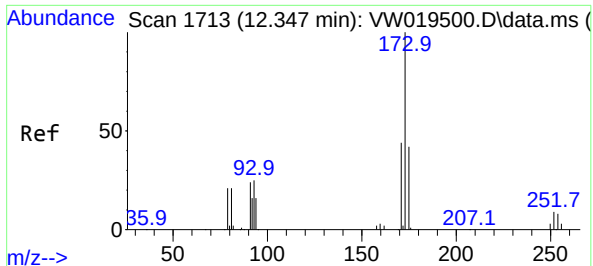
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#70
Styrene
Concen: 22.042 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion:104 Resp: 215748
Ion Ratio Lower Upper
104 100
78 52.2 41.4 62.0
103 55.2 43.3 64.9





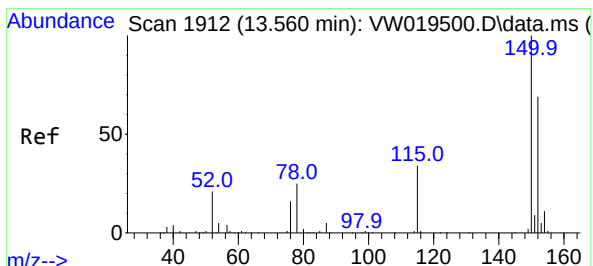
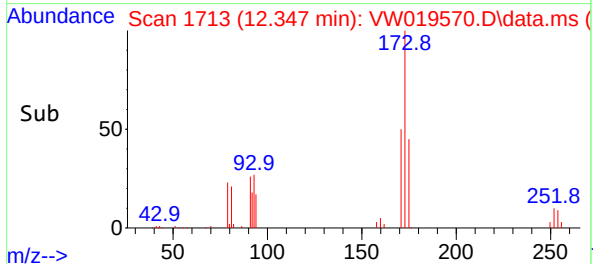
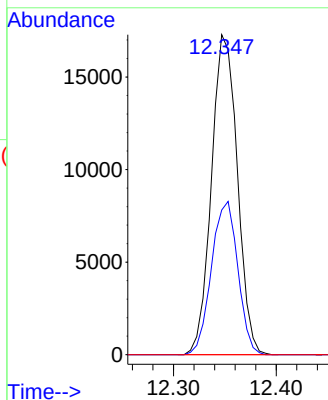
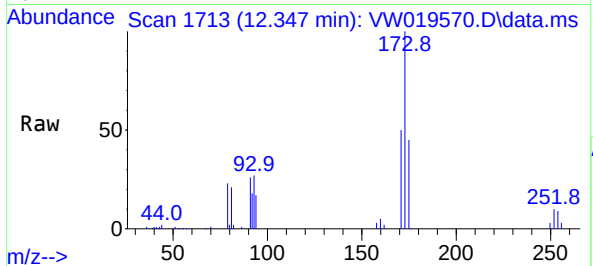
#71
Bromoform
Concen: 19.905 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion:173 Resp: 30232
Ion Ratio Lower Upper
173 100
175 48.8 21.9 65.8
254 0.0 0.0 0.0

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

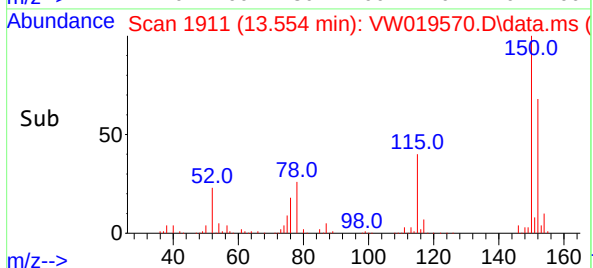
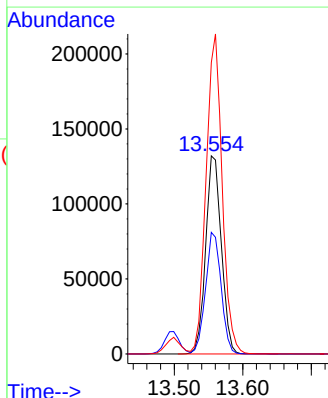
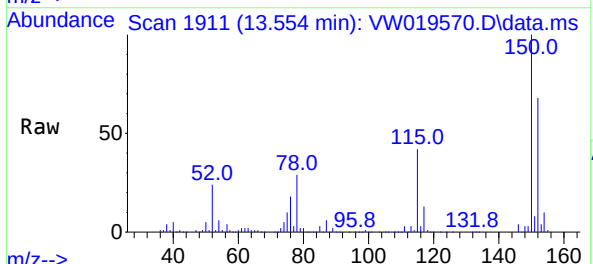
Manual Integrations
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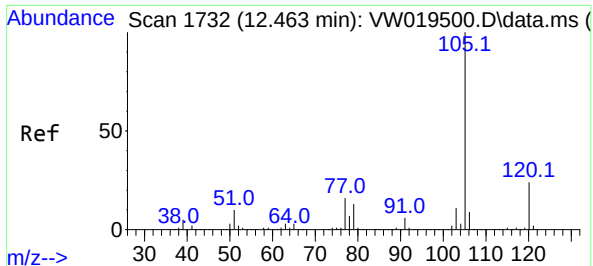
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion:152 Resp: 210490
Ion Ratio Lower Upper
152 100
115 60.7 30.6 91.8
150 165.3 0.0 342.4





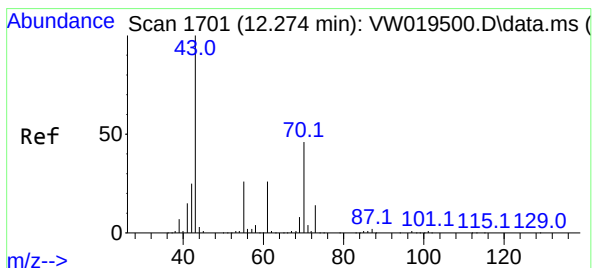
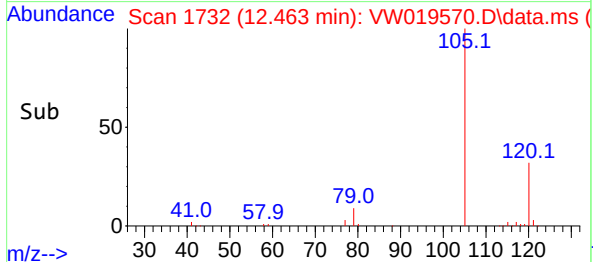
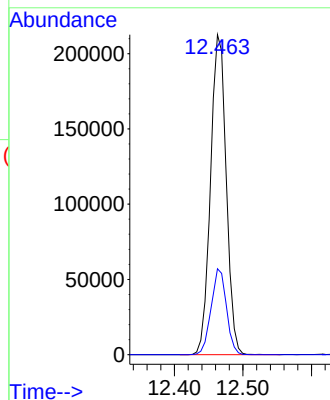
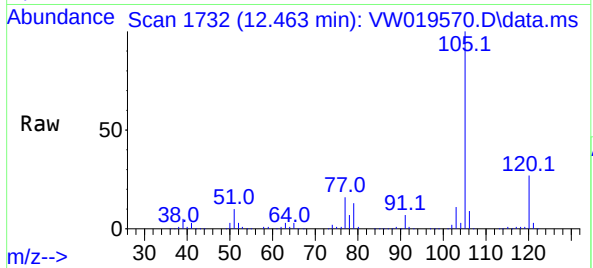
#73
Isopropylbenzene
Concen: 21.190 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 105 Resp: 338883
Ion Ratio Lower Upper
105 100
120 26.2 13.0 39.0

Instrument :
MSVOA_W
ClientSampleId :
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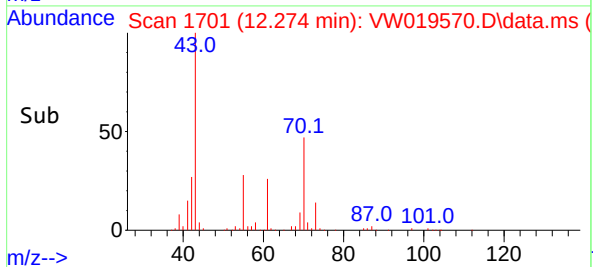
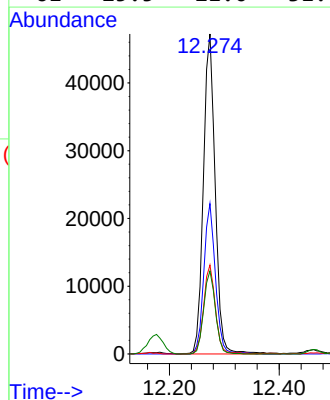
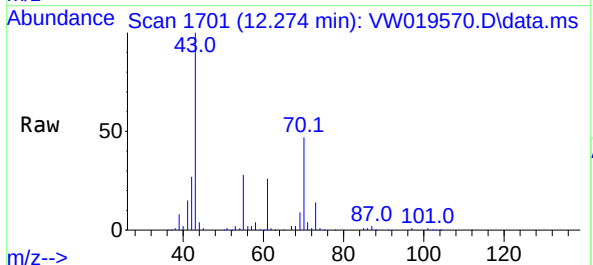
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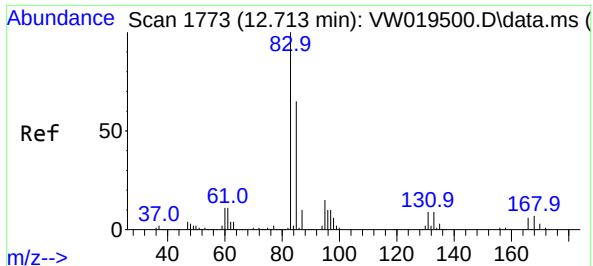
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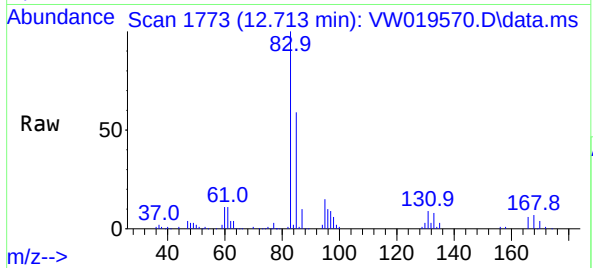
#74
N-ethyl acetate
Concen: 19.330 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Tgt Ion: 43 Resp: 70730
Ion Ratio Lower Upper
43 100
70 46.1 37.0 55.4
55 27.6 21.3 31.9
61 25.5 21.0 31.6

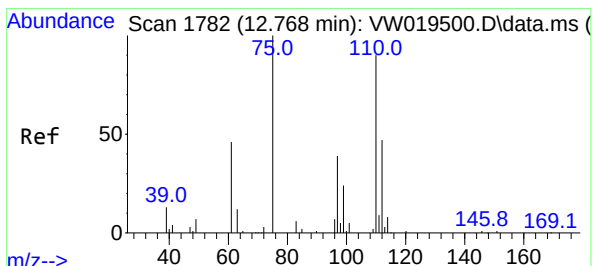
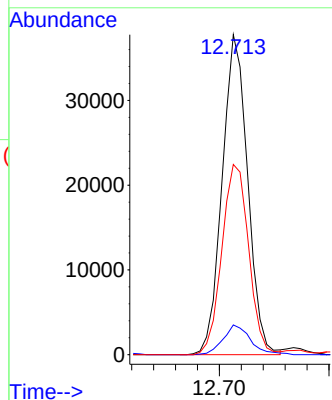
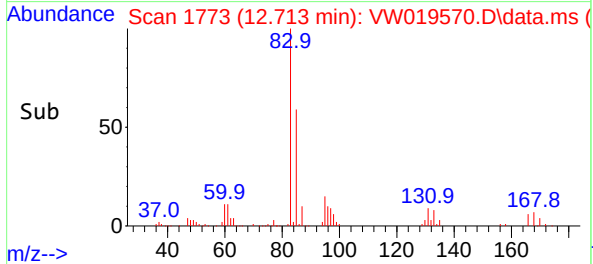




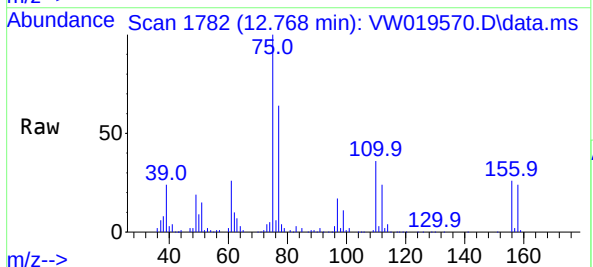
#75
1,1,2,2-Tetrachloroethane
Concen: 20.283 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



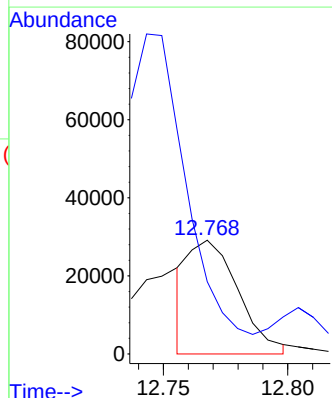
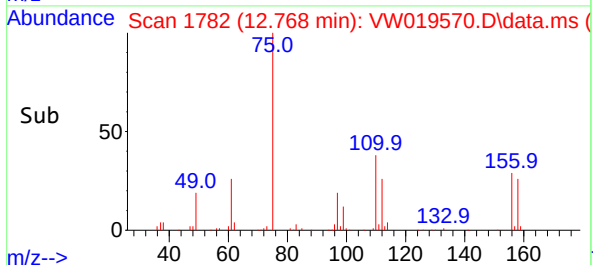
Tgt Ion: 83 Resp: 61004
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.4
85 62.6 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 19.623 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



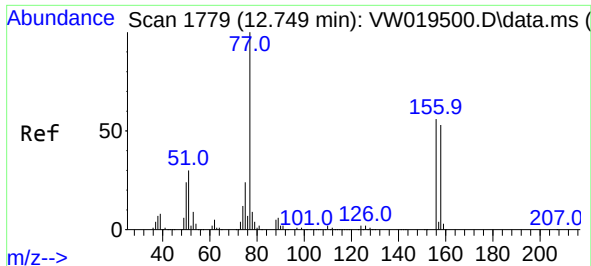
Tgt Ion: 75 Resp: 40823
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



Instrument :
MSVOA_W
ClientSampleId :
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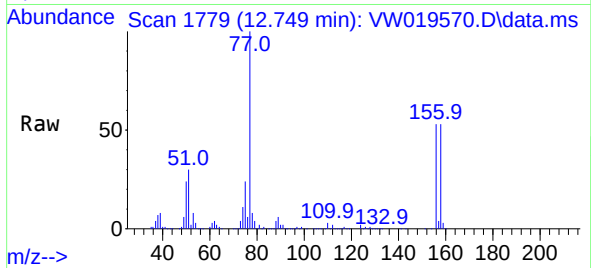
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#77
Bromobenzene
Concen: 20.349 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

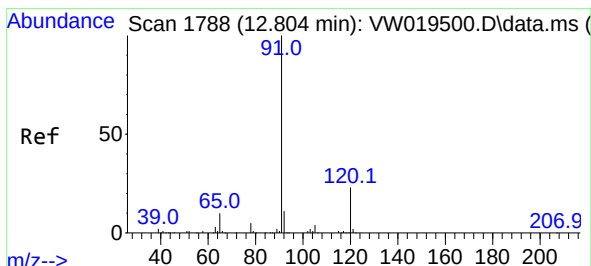
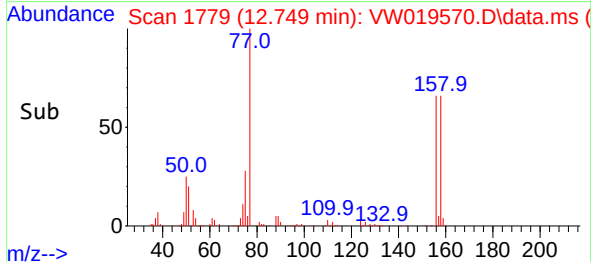
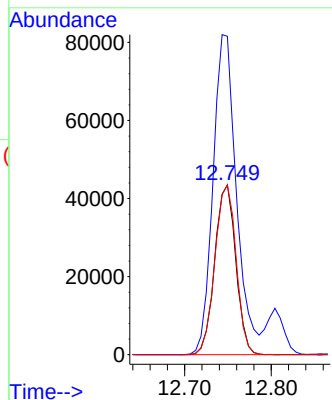
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



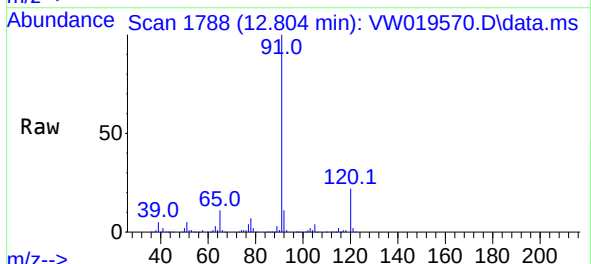
Tgt Ion:156 Resp: 73360
Ion Ratio Lower Upper
156 100
77 210.0 102.6 307.9
158 101.0 47.1 141.4

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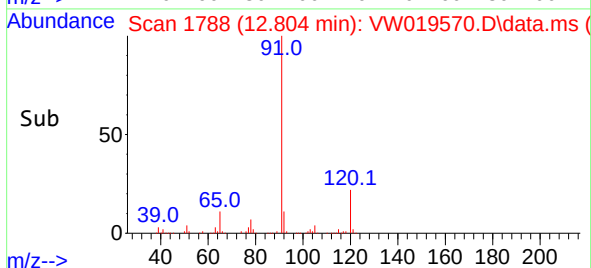
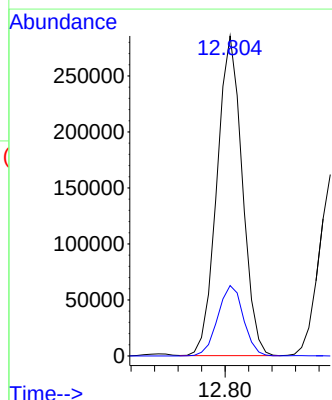
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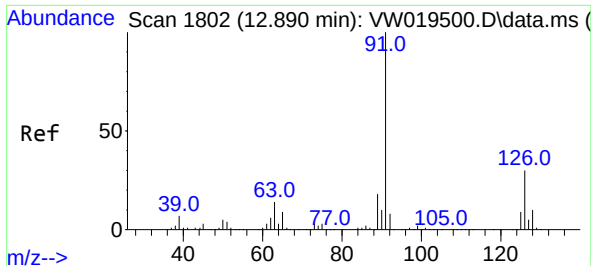


#78
n-propylbenzene
Concen: 21.363 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion: 91 Resp: 427145
Ion Ratio Lower Upper
91 100
120 22.3 11.2 33.6





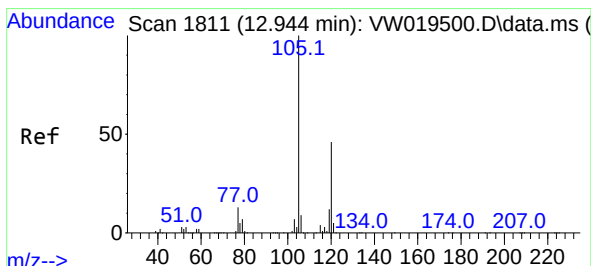
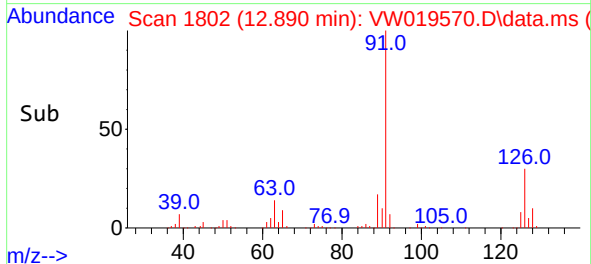
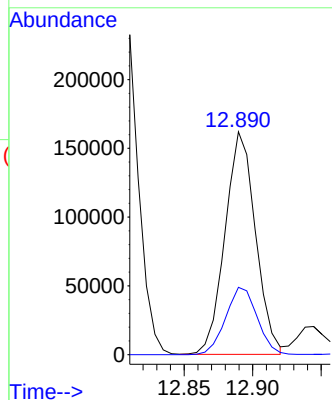
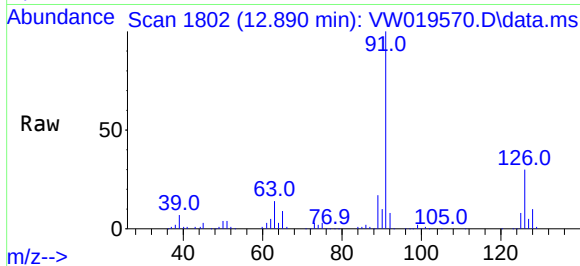
#79
2-Chlorotoluene
Concen: 21.333 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

Tgt Ion: 91 Resp: 250789
Ion Ratio Lower Upper
91 100
126 31.4 15.3 45.9

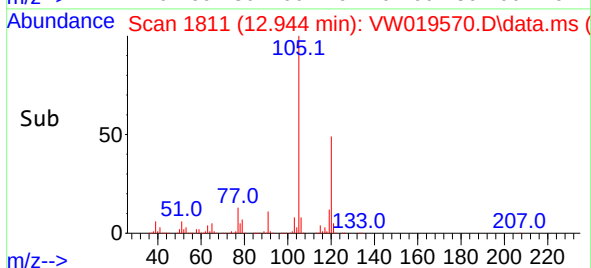
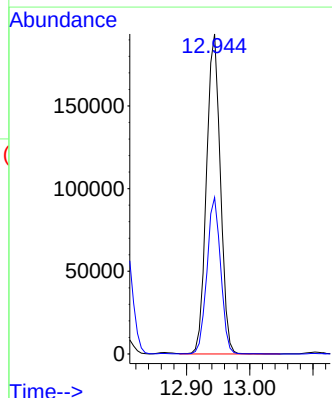
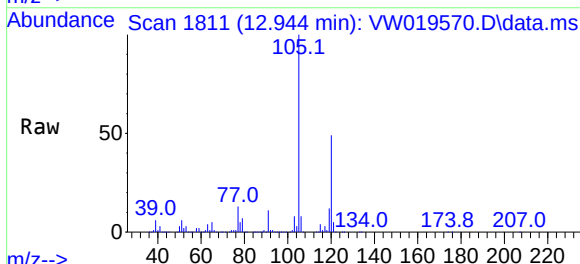
Manual Integrations
APPROVED

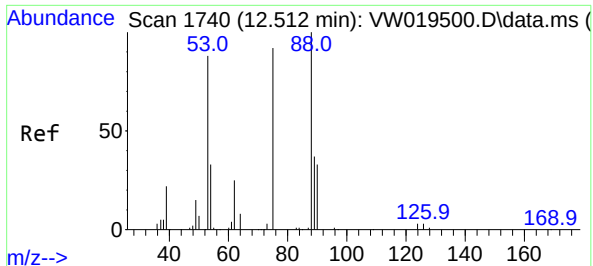
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#80
1,3,5-Trimethylbenzene
Concen: 21.693 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

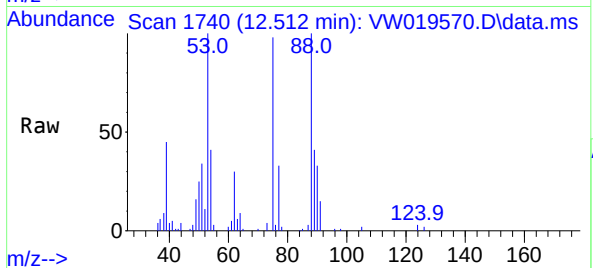
Tgt Ion: 105 Resp: 295845
Ion Ratio Lower Upper
105 100
120 48.3 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 18.719 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

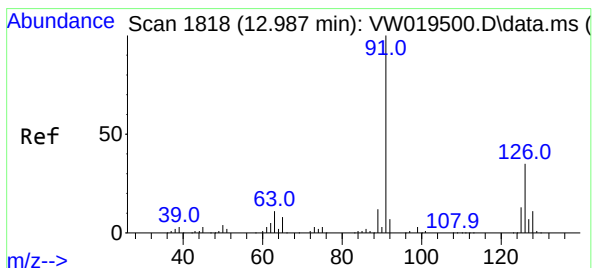
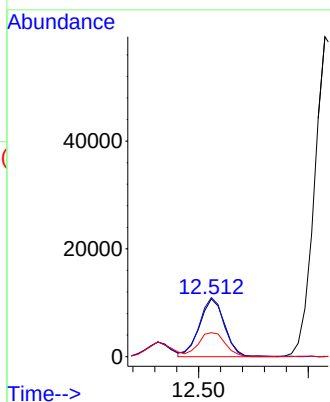
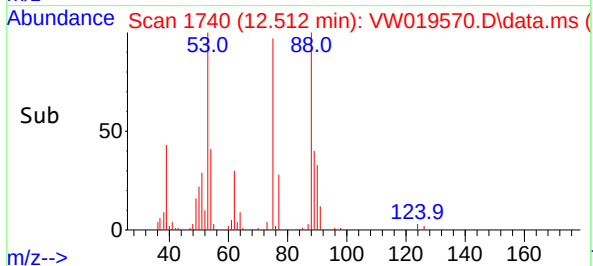
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



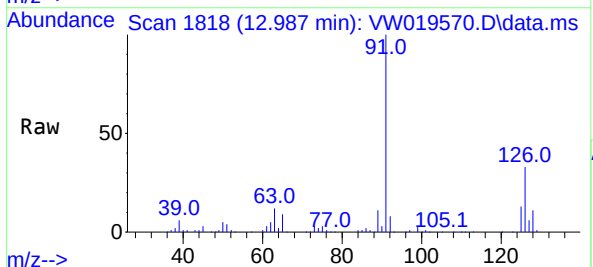
Tgt Ion: 75 Resp: 17087
Ion Ratio Lower Upper
75 100
53 101.7 75.8 113.8
89 43.8 35.7 53.5

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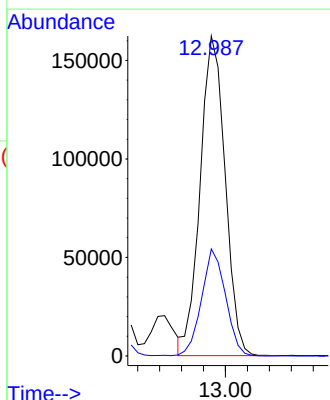
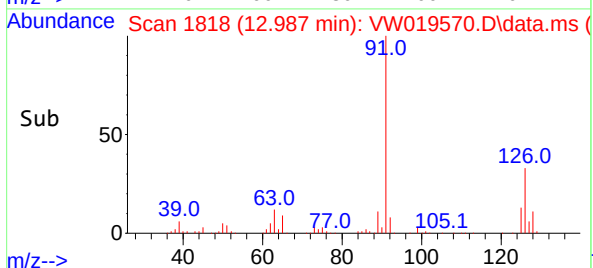
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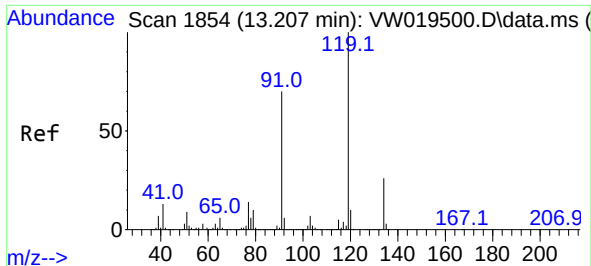


#82
4-Chlorotoluene
Concen: 21.118 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



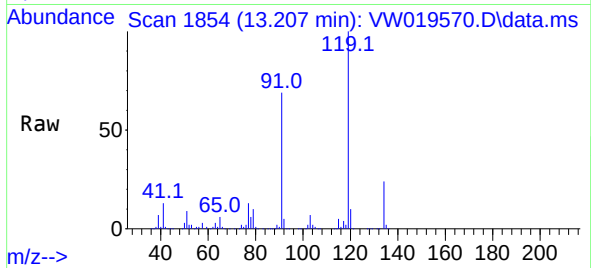
Tgt Ion: 91 Resp: 256717
Ion Ratio Lower Upper
91 100
126 32.3 15.7 47.1





#83
tert-Butylbenzene
Concen: 21.434 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

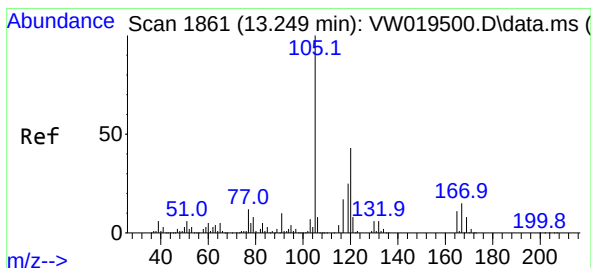
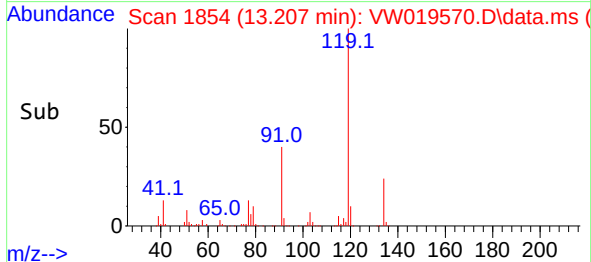
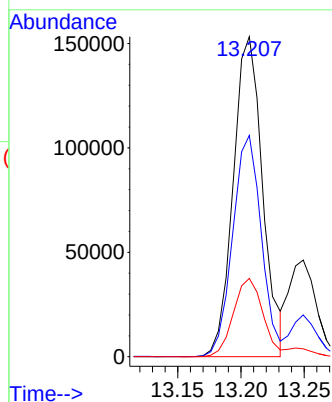
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



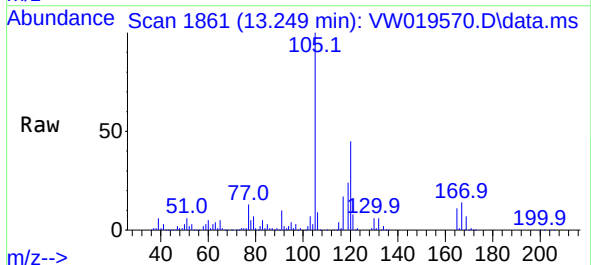
Tgt Ion:119 Resp: 247994
Ion Ratio Lower Upper
119 100
91 67.6 33.7 101.1
134 24.9 12.4 37.0

Manual Integrations
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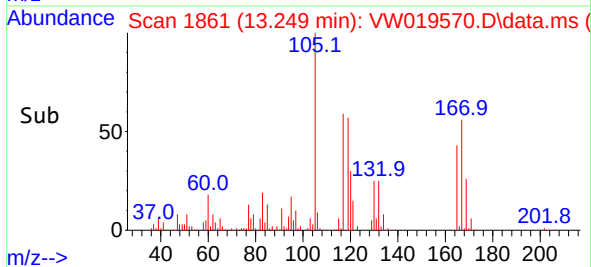
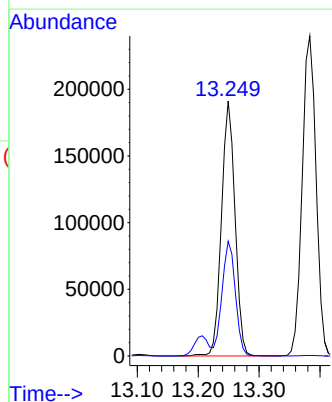
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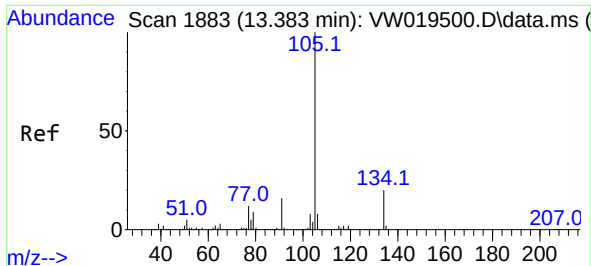


#84
1,2,4-Trimethylbenzene
Concen: 21.655 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



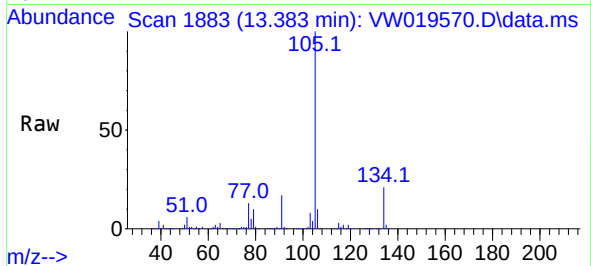
Tgt Ion:105 Resp: 295534
Ion Ratio Lower Upper
105 100
120 44.0 21.9 65.8





#85
 sec-Butylbenzene
 Concen: 21.290 ug/l
 RT: 13.383 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VW019570.D
 Acq: 23 Jul 2021 13:56

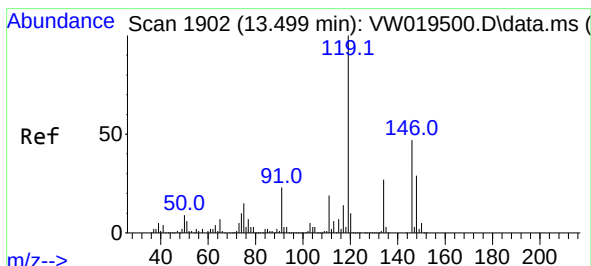
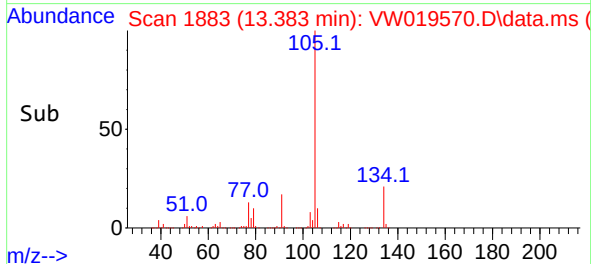
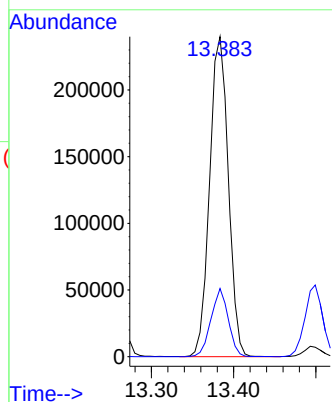
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0723SBS01



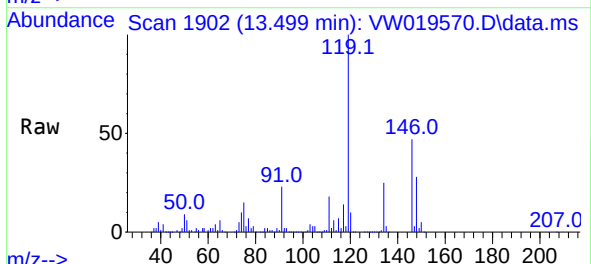
Tgt Ion:105 Resp: 378618
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.4

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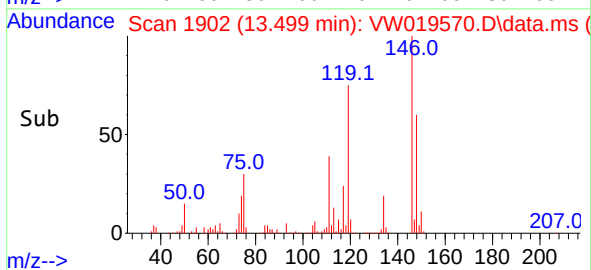
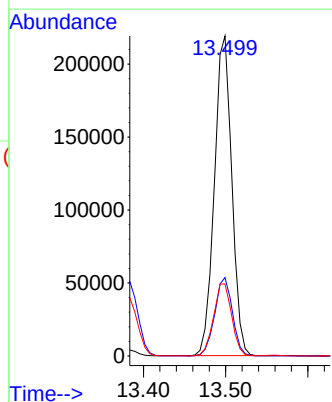
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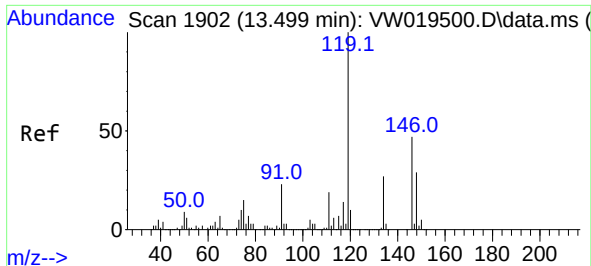


#86
 p-Isopropyltoluene
 Concen: 21.979 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. -0.000 min
 Lab File: VW019570.D
 Acq: 23 Jul 2021 13:56

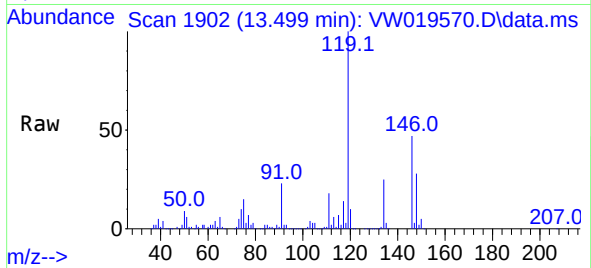


Tgt Ion:119 Resp: 322087
 Ion Ratio Lower Upper
 119 100
 134 24.9 13.1 39.1
 91 23.5 12.1 36.3

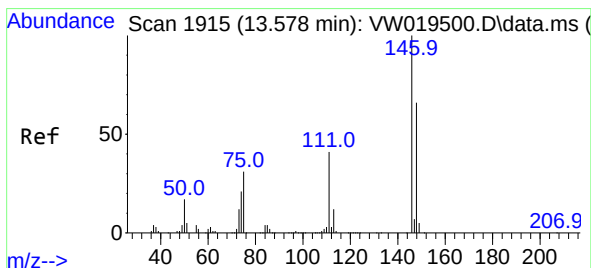
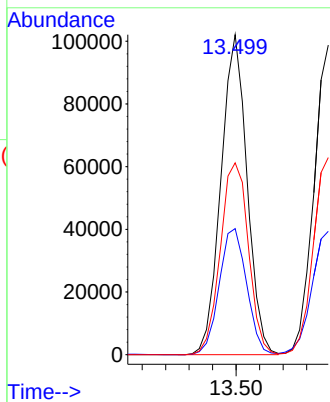
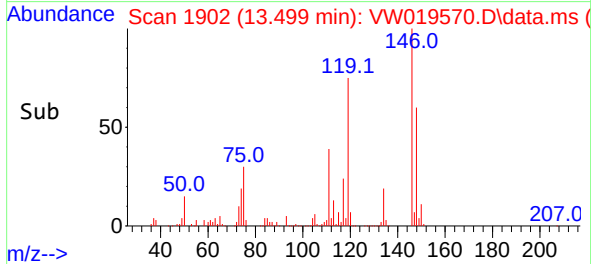




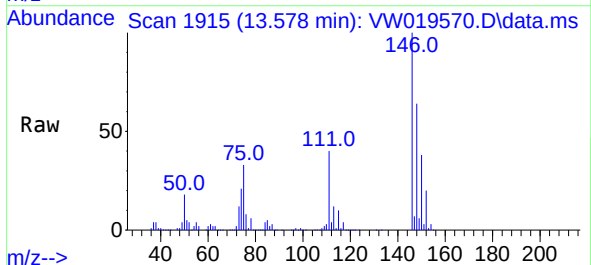
#87
1,3-Dichlorobenzene
Concen: 21.384 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



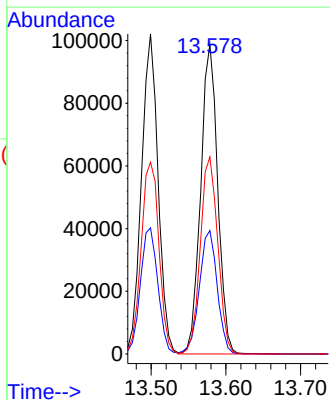
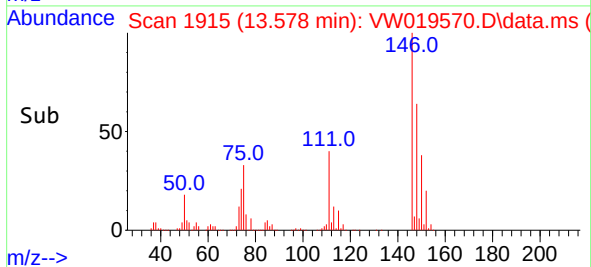
Tgt Ion:146 Resp: 157792
Ion Ratio Lower Upper
146 100
111 41.4 20.8 62.2
148 64.4 31.3 93.9



#88
1,4-Dichlorobenzene
Concen: 21.415 ug/l
RT: 13.578 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



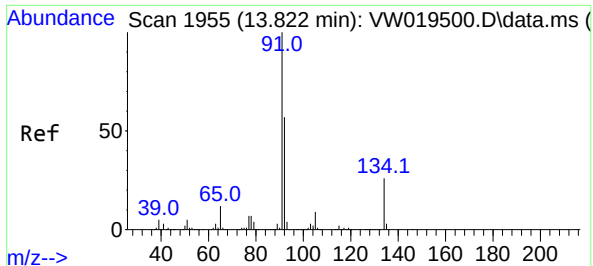
Tgt Ion:146 Resp: 156411
Ion Ratio Lower Upper
146 100
111 41.7 20.6 61.8
148 65.3 32.1 96.5



Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01

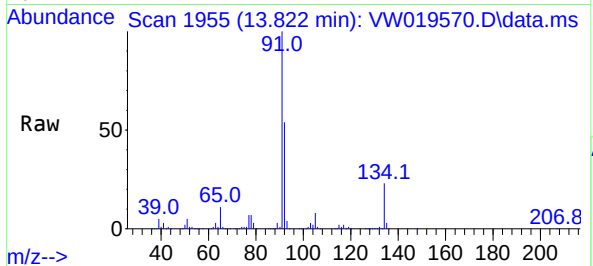
Manual Integrations
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#89
n-Butylbenzene
Concen: 21.590 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

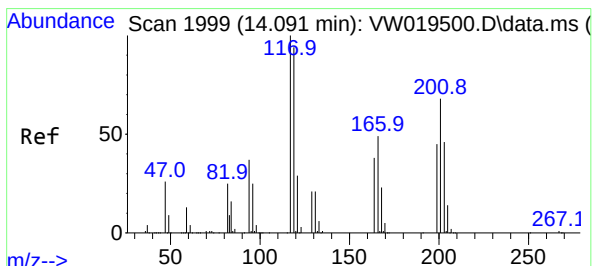
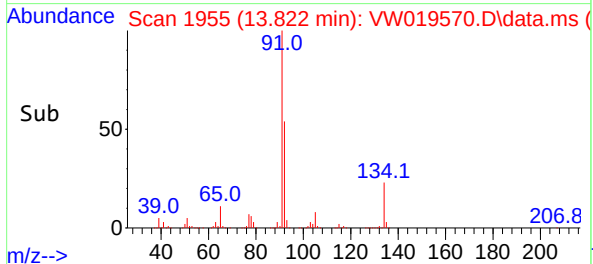
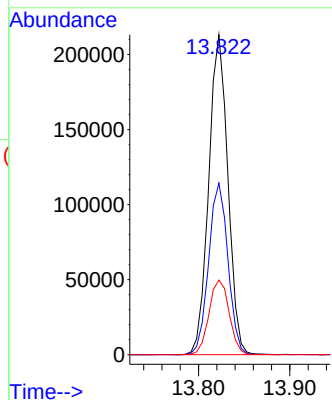
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



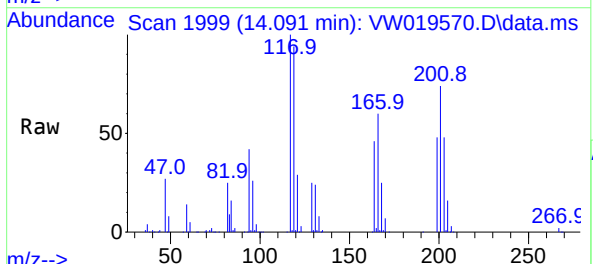
Tgt Ion: 91 Resp: 309732
Ion Ratio Lower Upper
91 100
92 54.2 27.7 83.1
134 24.6 12.7 38.1

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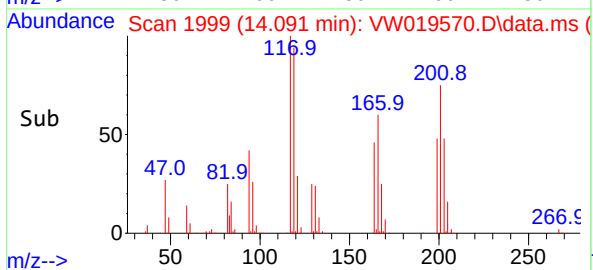
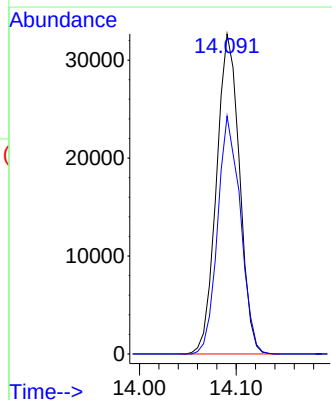
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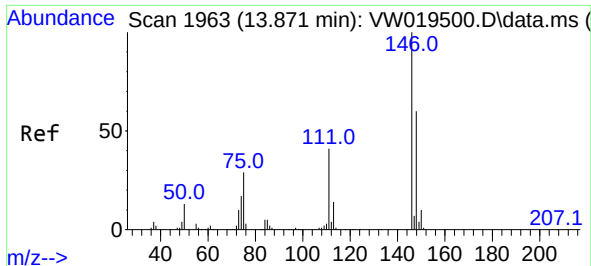


#90
Hexachloroethane
Concen: 20.889 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



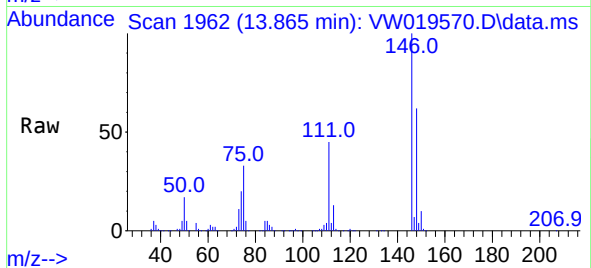
Tgt Ion: 117 Resp: 53967
Ion Ratio Lower Upper
117 100
201 73.6 37.2 111.6





#91
1,2-Dichlorobenzene
Concen: 20.919 ug/l
RT: 13.865 min Scan# 1962
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

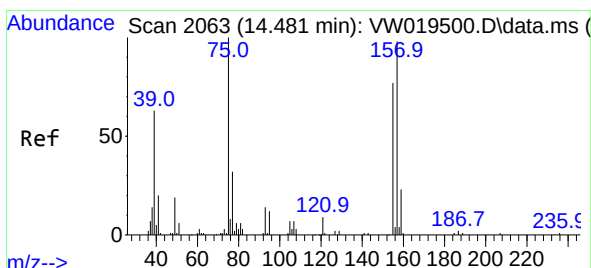
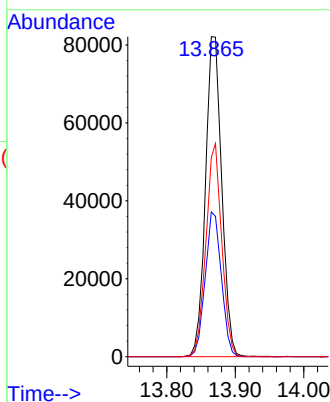
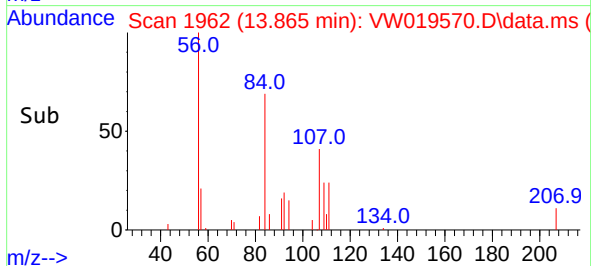
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ClientSampleId :
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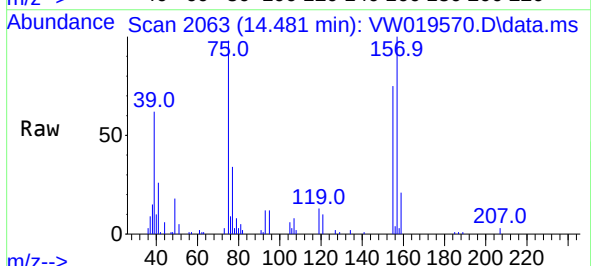
Tgt Ion:146 Resp: 135757
Ion Ratio Lower Upper
146 100
111 44.9 21.4 64.2
148 64.8 31.9 95.7

Manual Integrations
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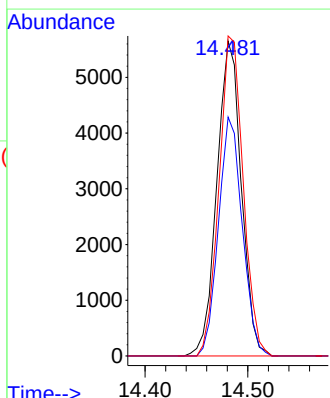
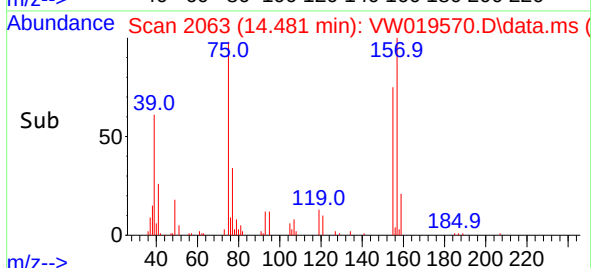
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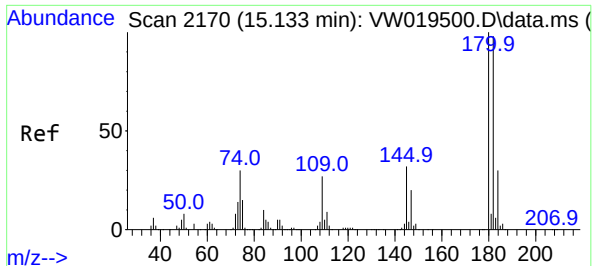


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.710 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



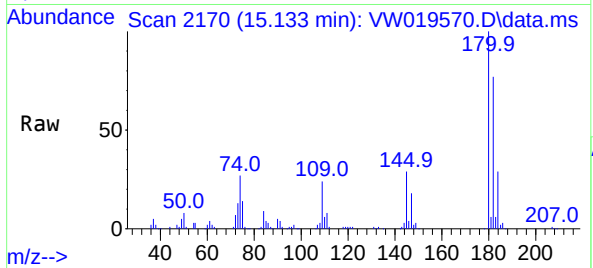
Tgt Ion: 75 Resp: 9330
Ion Ratio Lower Upper
75 100
155 73.9 38.4 115.2
157 100.2 48.9 146.6





#93
1,2,4-Trichlorobenzene
Concen: 21.416 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

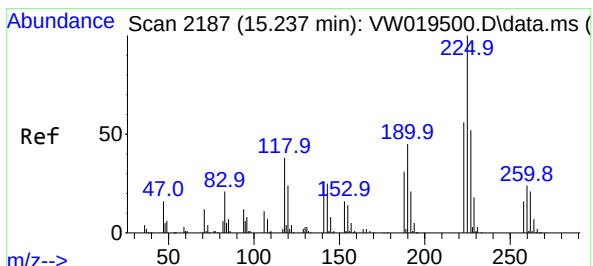
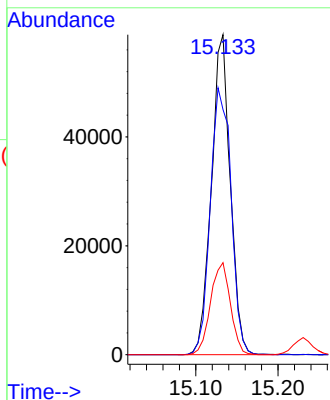
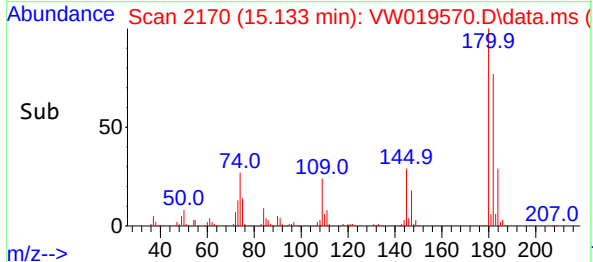
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



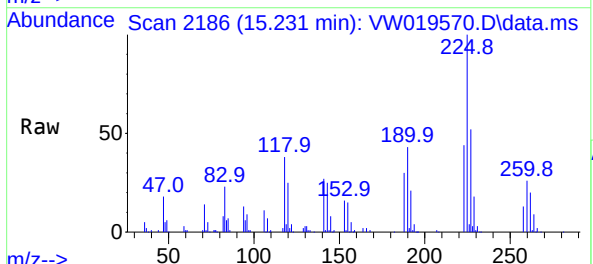
Tgt Ion:180 Resp: 93818
Ion Ratio Lower Upper
180 100
182 92.1 47.3 141.8
145 30.3 15.4 46.2

Manual Integrations
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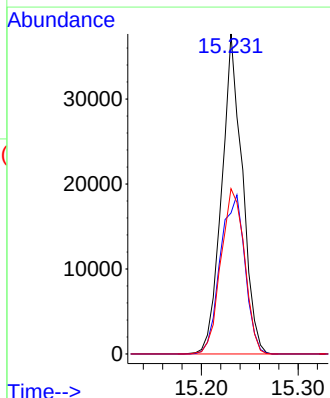
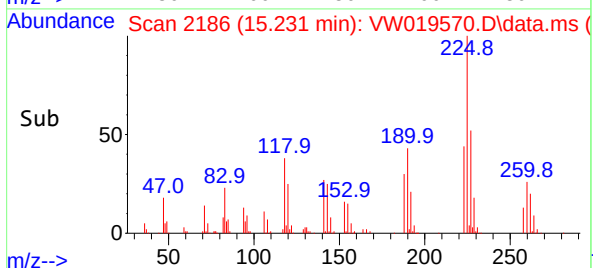
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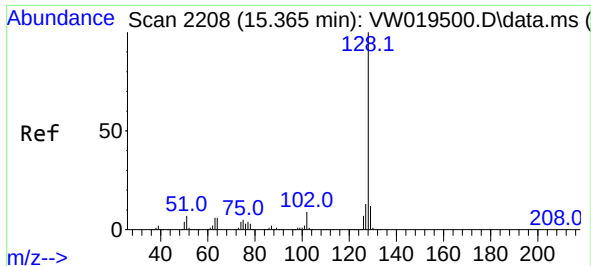


#94
Hexachlorobutadiene
Concen: 22.479 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.006 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



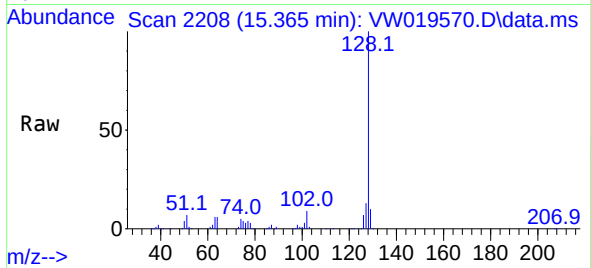
Tgt Ion:225 Resp: 55711
Ion Ratio Lower Upper
225 100
223 59.2 31.4 94.0
227 59.0 31.6 94.7





#95
Naphthalene
Concen: 19.590 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56

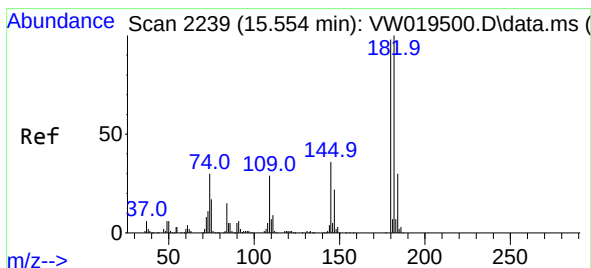
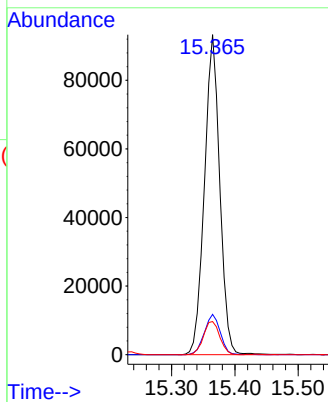
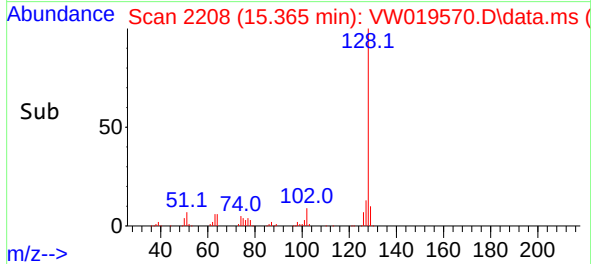
Instrument :
MSVOA_W
ClientSampleId :
VW0723SBS01



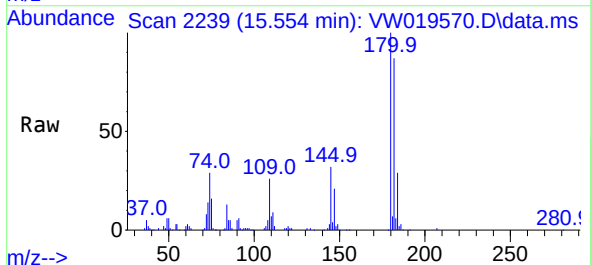
Tgt Ion:128 Resp: 157178
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 11.1 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
7/26/2021 5:19:43 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.538 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW019570.D
Acq: 23 Jul 2021 13:56



Tgt Ion:180 Resp: 82478
Ion Ratio Lower Upper
180 100
182 92.4 48.5 145.6
145 32.3 17.4 52.2

