

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080321\
 Data File : VW019665.D
 Acq On : 03 Aug 2021 17:54
 Operator : SY/VA
 Sample : VW0803SBS01
 Misc : 5.00g/5.00mL/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0803SBS01

Manual Integrations
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Quant Time: Aug 04 06:48:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W080321S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 16:22:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	653298	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	1109131	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	997370	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	485248	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	436528	52.520	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 105.040%			
35) Dibromofluoromethane	7.891	113	370700	50.564	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 101.120%			
50) Toluene-d8	10.323	98	1478683	51.612	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 103.220%			
62) 4-Bromofluorobenzene	12.615	95	537176	52.549	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 105.100%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.014	85	75097	20.491	ug/l	99
3) Chloromethane	2.215	50	100156	20.062	ug/l	96
4) Vinyl Chloride	2.367	62	152127	20.928	ug/l	99
5) Bromomethane	2.776	94	112571	20.691	ug/l	96
6) Chloroethane	2.922	64	103669	22.431	ug/l	97
7) Trichlorofluoromethane	3.263	101	119349	21.624	ug/l	92
8) Diethyl Ether	3.690	74	78647	23.021	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.074	101	142964	21.666	ug/l	98
10) Methyl Iodide	4.275	142	180985	21.287	ug/l	97
11) Tert butyl alcohol	5.196	59	49037	138.127	ug/l	97
12) 1,1-Dichloroethene	4.044	96	137413	21.110	ug/l	92
13) Acrolein	3.897	56	30749	86.771	ug/l	99
14) Allyl chloride	4.672	41	207166	22.059	ug/l	90
15) Acrylonitrile	5.367	53	173619	118.103	ug/l	99
16) Acetone	4.135	43	146852	119.582	ug/l	95
17) Carbon Disulfide	4.385	76	375335	21.804	ug/l	100
18) Methyl Acetate	4.678	43	85533	25.327	ug/l	100
19) Methyl tert-butyl Ether	5.434	73	223079	23.307	ug/l	100
20) Methylene Chloride	4.922	84	302611	35.788	ug/l	97
21) trans-1,2-Dichloroethene	5.428	96	157876	21.888	ug/l	97
22) Diisopropyl ether	6.312	45	445558	22.276	ug/l	92
23) Vinyl Acetate	6.257	43	1359694	116.564	ug/l	100
24) 1,1-Dichloroethane	6.220	63	296559	21.482	ug/l	99
25) 2-Butanone	7.177	43	213665	120.323	ug/l	99
26) 2,2-Dichloropropane	7.171	77	174295	22.748	ug/l	100
27) cis-1,2-Dichloroethene	7.171	96	174745	21.978	ug/l	99
28) Bromochloromethane	7.513	49	122234	22.469	ug/l	97
29) Tetrahydrofuran	7.537	42	139878	122.855	ug/l	98
30) Chloroform	7.677	83	299896	21.405	ug/l	98
31) Cyclohexane	7.958	56	258030	21.190	ug/l	92
32) 1,1,1-Trichloroethane	7.872	97	240483	22.114	ug/l	98
36) 1,1-Dichloropropene	8.086	75	234785	21.600	ug/l	99
37) Ethyl Acetate	7.257	43	107760	25.562	ug/l	98
38) Carbon Tetrachloride	8.073	117	216529	21.504	ug/l	98
39) Methylcyclohexane	9.335	83	276054	22.112	ug/l	96
40) Benzene	8.323	78	646713	21.603	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	56368	23.725	ug/l	89
42) 1,2-Dichloroethane	8.403	62	204214	21.795	ug/l	99
43) Isopropyl Acetate	8.427	43	188449	23.567	ug/l	99
44) Trichloroethene	9.092	130	165725	21.523	ug/l	96
45) 1,2-Dichloropropane	9.372	63	160547	21.177	ug/l	95
46) Dibromomethane	9.463	93	87917	21.926	ug/l	99
47) Bromodichloromethane	9.646	83	214091	21.380	ug/l	100
48) Methyl methacrylate	9.439	41	81280	22.872	ug/l	93
49) 1,4-Dioxane	9.463	88	24148	462.701	ug/l #	99
51) 4-Methyl-2-Pentanone	10.207	43	511475	122.261	ug/l	97
52) Toluene	10.390	92	409061	21.691	ug/l	98
53) t-1,3-Dichloropropene	10.610	75	213272	21.815	ug/l	100
54) cis-1,3-Dichloropropene	10.073	75	248005	21.696	ug/l	93
55) 1,1,2-Trichloroethane	10.786	97	121421	21.664	ug/l	98
56) Ethyl methacrylate	10.646	69	154494	22.920	ug/l	96
57) 1,3-Dichloropropane	10.933	76	217444	21.963	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.927	63	309812	98.952	ug/l	99
59) 2-Hexanone	10.969	43	344499	122.131	ug/l	96
60) Dibromochloromethane	11.128	129	132765	21.778	ug/l	96
61) 1,2-Dibromoethane	11.238	107	114733	21.954	ug/l	99
64) Tetrachloroethene	10.866	164	134564	21.739	ug/l	97
65) Chlorobenzene	11.658	112	424928	21.470	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.731	131	145534	21.472	ug/l	97
67) Ethyl Benzene	11.731	91	780297	21.744	ug/l	100
68) m/p-Xylenes	11.841	106	606228	44.224	ug/l	100
69) o-Xylene	12.164	106	275435	21.687	ug/l	95
70) Styrene	12.182	104	472785	22.027	ug/l	99
71) Bromoform	12.347	173	71910	22.085	ug/l #	97
73) Isopropylbenzene	12.463	105	771680	22.464	ug/l	99
74) N-amyl acetate	12.274	43	173338	23.985	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.713	83	149009	23.612	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	101993m	22.077	ug/l	
77) Bromobenzene	12.743	156	164201	21.777	ug/l	96
78) n-propylbenzene	12.804	91	962024	22.776	ug/l	99
79) 2-Chlorotoluene	12.890	91	545662	22.033	ug/l	97
80) 1,3,5-Trimethylbenzene	12.945	105	654834	22.360	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.512	75	42124	23.450	ug/l	93
82) 4-Chlorotoluene	12.987	91	582680	22.623	ug/l	99
83) tert-Butylbenzene	13.207	119	560986	22.291	ug/l	98
84) 1,2,4-Trimethylbenzene	13.249	105	665932	22.838	ug/l	99
85) sec-Butylbenzene	13.384	105	870764	22.787	ug/l	99
86) p-Isopropyltoluene	13.499	119	707051	22.549	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	354876	22.339	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	343969	21.778	ug/l	99
89) n-Butylbenzene	13.822	91	700007	22.692	ug/l	98
90) Hexachloroethane	14.091	117	123399	21.571	ug/l	90
91) 1,2-Dichlorobenzene	13.865	146	310354	22.239	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.481	75	25410	24.722	ug/l	93
93) 1,2,4-Trichlorobenzene	15.127	180	194473	22.462	ug/l	94
94) Hexachlorobutadiene	15.231	225	110106	21.877	ug/l	98
95) Naphthalene	15.365	128	386626	23.710	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	171354	22.390	ug/l	99

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

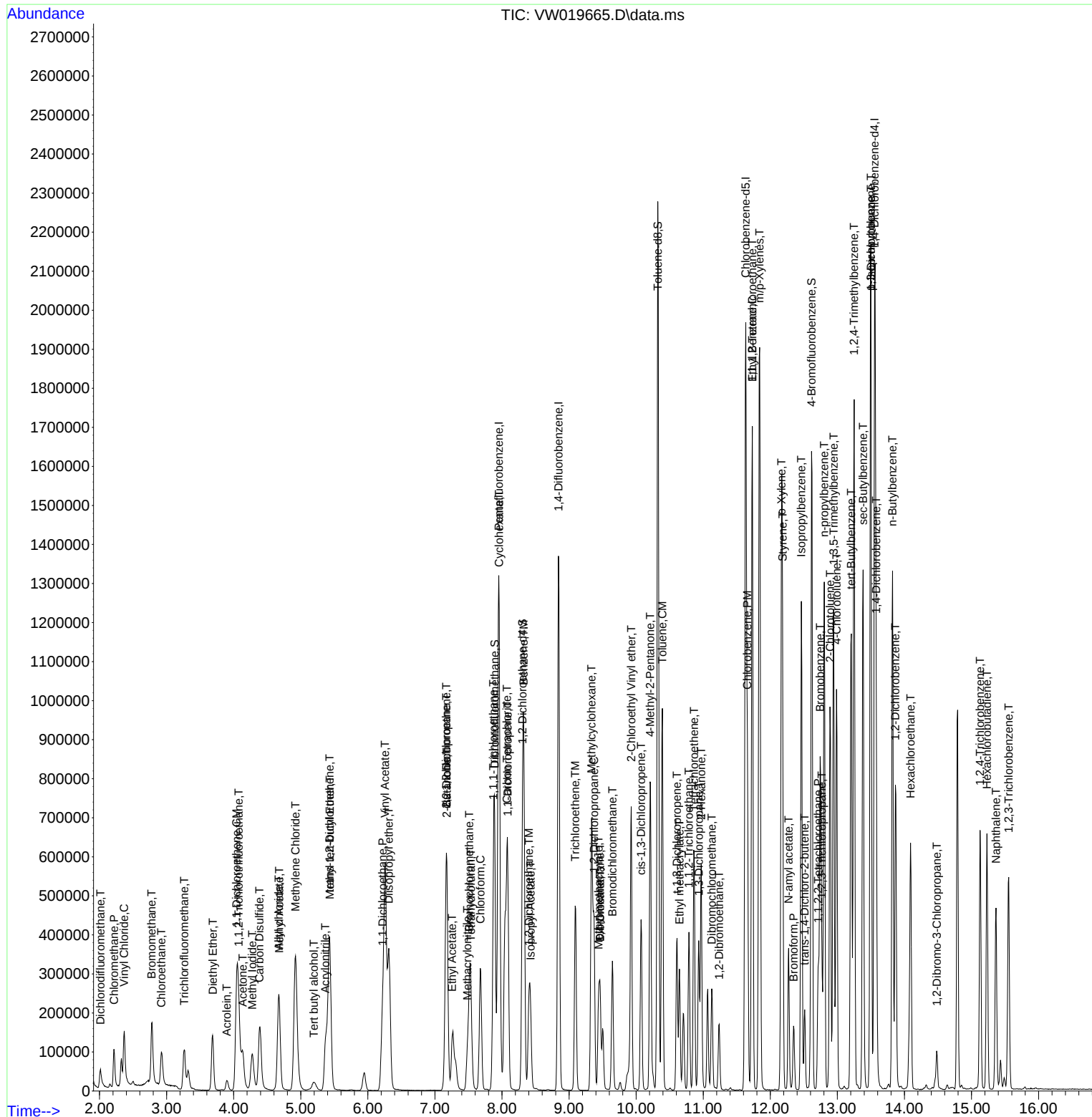
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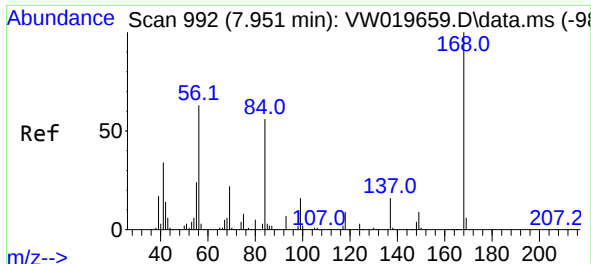
Instrument :
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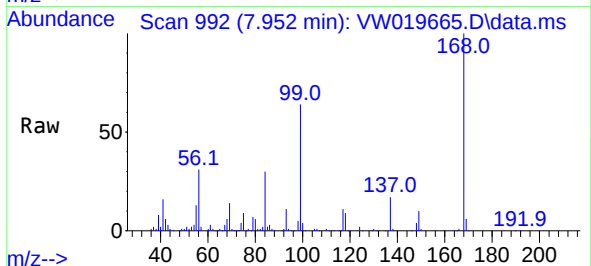
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

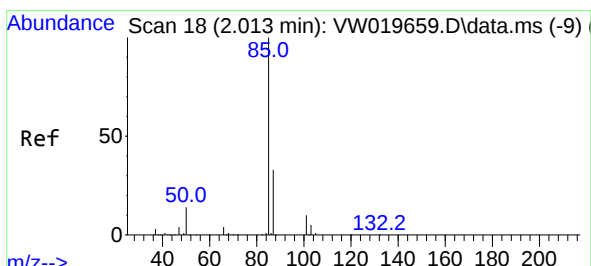
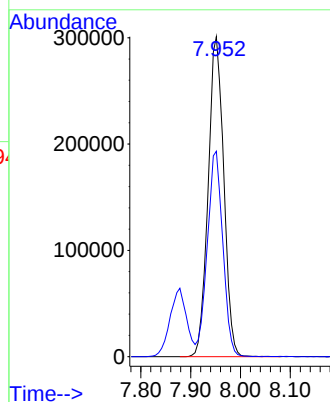
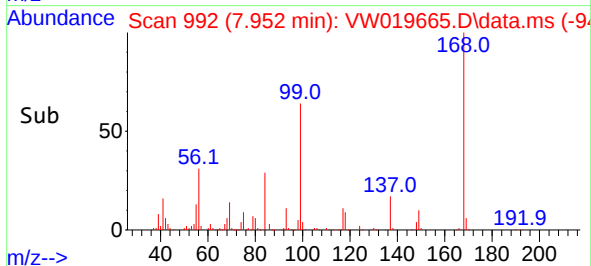
Instrument :
MSVOA_W
ClientSampleId :
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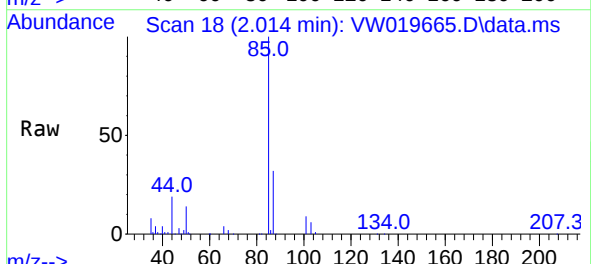
Tgt Ion:168 Resp: 653298
Ion Ratio Lower Upper
168 100
99 64.1 51.9 77.9

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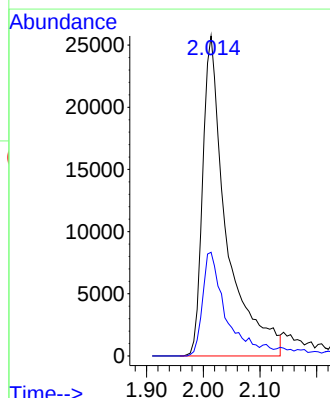
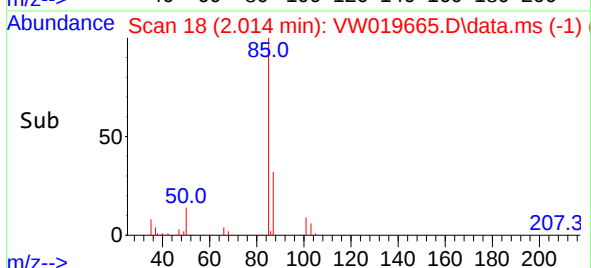
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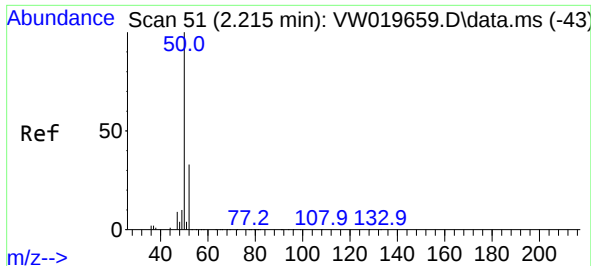


#2
Dichlorodifluoromethane
Concen: 20.491 ug/l
RT: 2.014 min Scan# 18
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 85 Resp: 75097
Ion Ratio Lower Upper
85 100
87 32.4 15.8 47.4





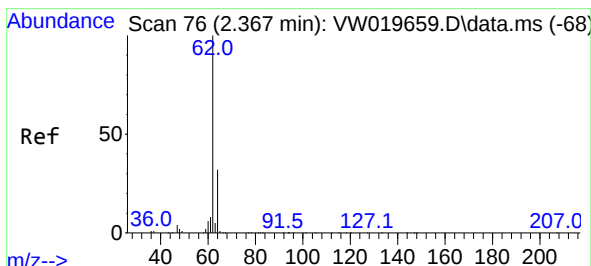
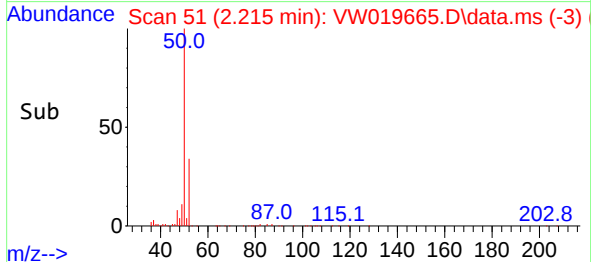
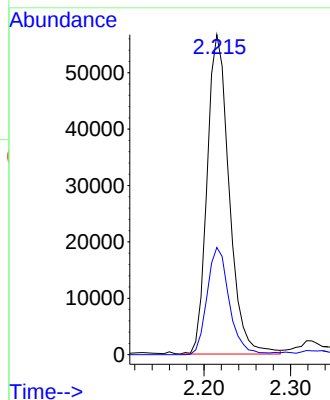
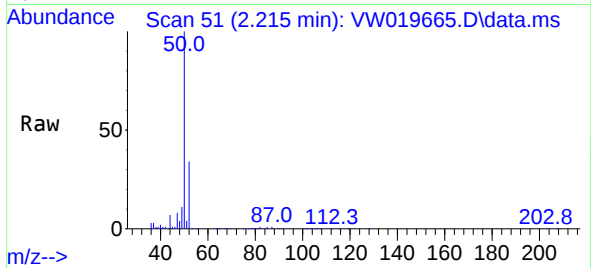
#3
Chloromethane
Concen: 20.062 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 50 Resp: 100156
Ion Ratio Lower Upper
50 100
52 33.6 25.0 37.4

Instrument :
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ClientSampleId :
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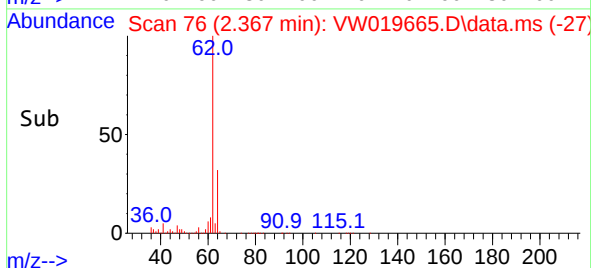
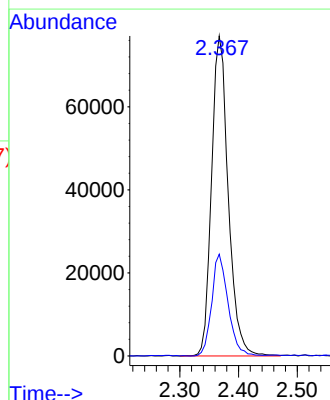
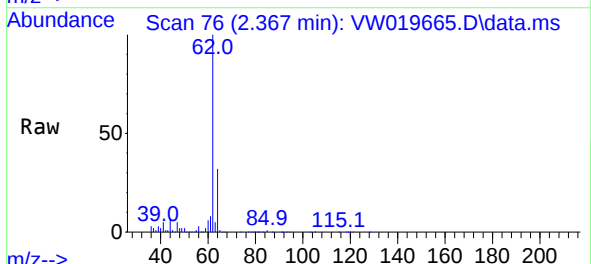
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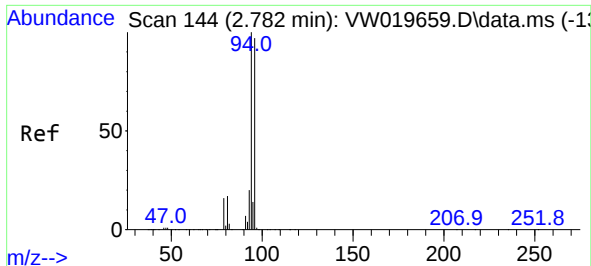
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#4
Vinyl Chloride
Concen: 20.928 ug/l
RT: 2.367 min Scan# 76
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 62 Resp: 152127
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7





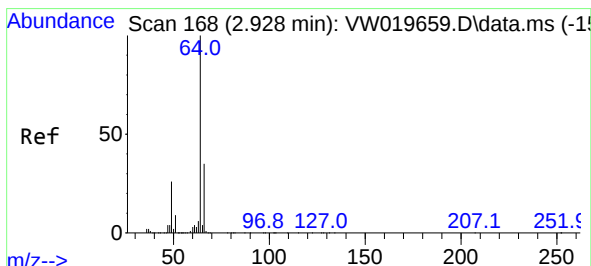
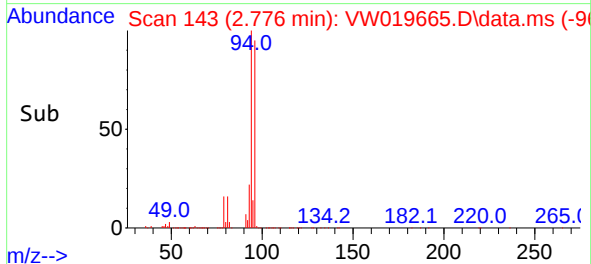
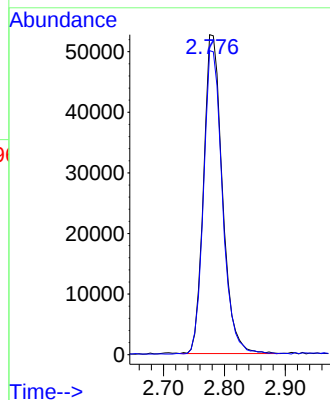
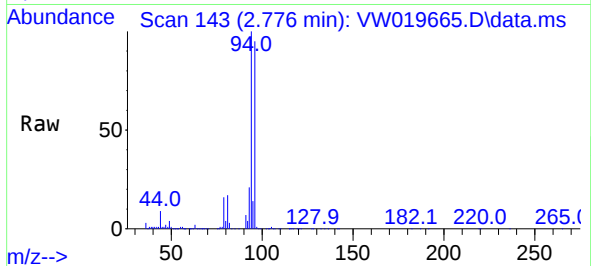
#5
Bromomethane
Concen: 20.691 ug/l
RT: 2.776 min Scan# 143
Delta R.T. -0.012 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 94 Resp: 112571
Ion Ratio Lower Upper
94 100
96 95.0 72.7 109.1

Instrument :
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ClientSampleId :
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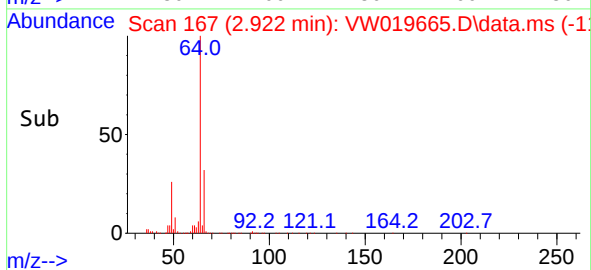
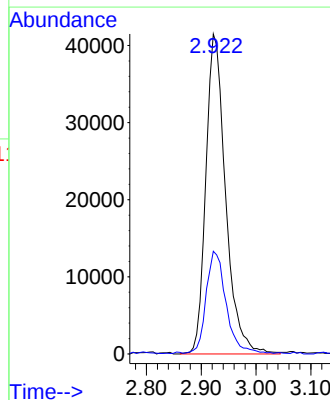
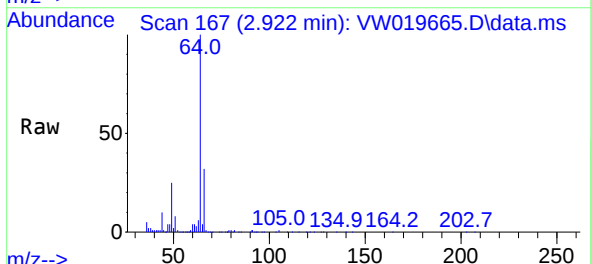
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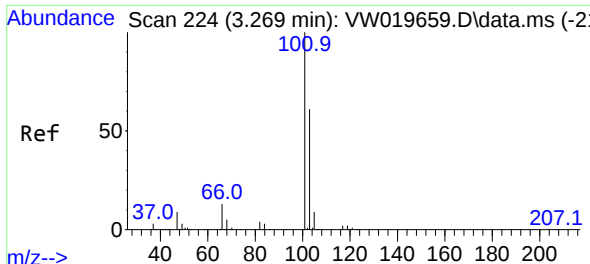
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8/4/2021 7:04:36 PM



#6
Chloroethane
Concen: 22.431 ug/l
RT: 2.922 min Scan# 167
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 64 Resp: 103669
Ion Ratio Lower Upper
64 100
66 31.7 26.9 40.3





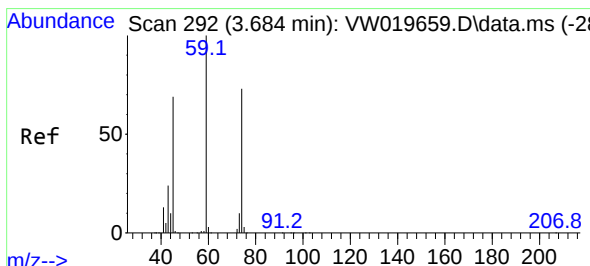
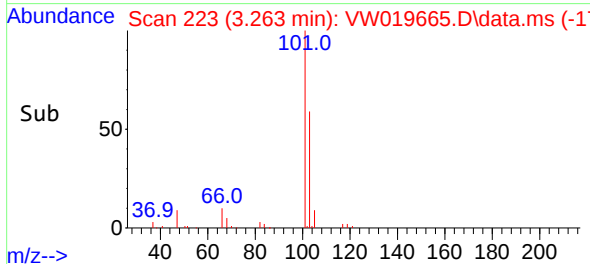
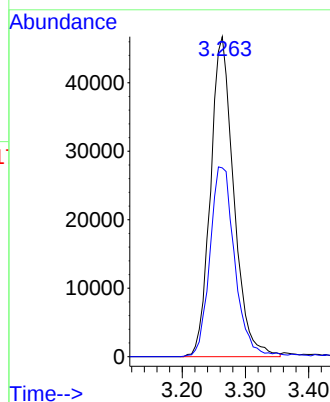
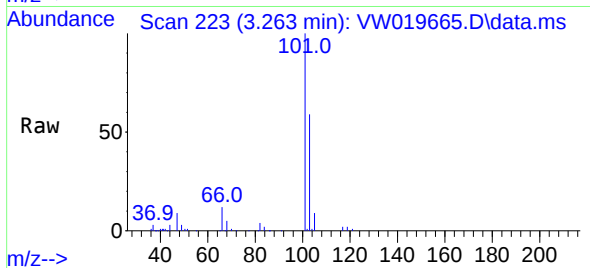
#7
Trichlorofluoromethane
Concen: 21.624 ug/l
RT: 3.263 min Scan# 223
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion:101 Resp: 119349
Ion Ratio Lower Upper
101 100
103 59.0 52.2 78.2

Instrument :
MSVOA_W
ClientSampleId :
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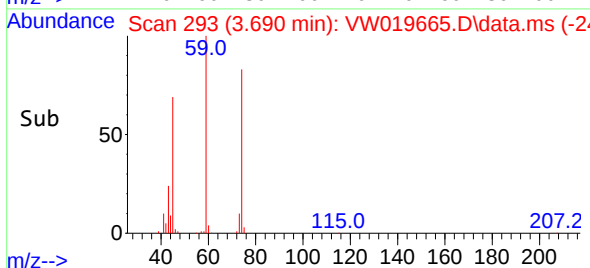
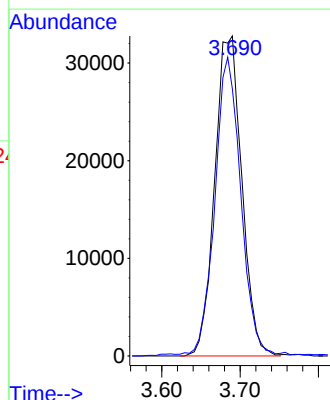
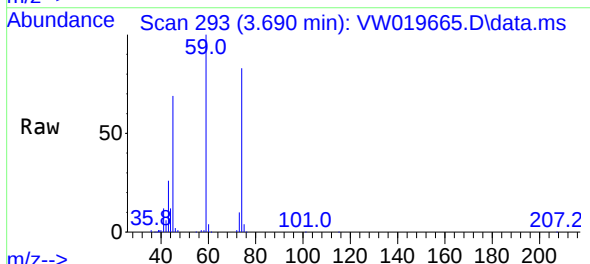
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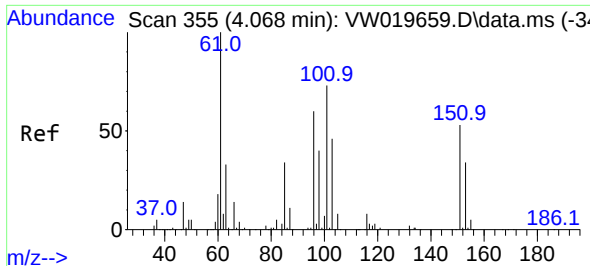
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8/4/2021 7:04:36 PM



#8
Diethyl Ether
Concen: 23.021 ug/l
RT: 3.690 min Scan# 293
Delta R.T. 0.006 min
Lab File: VW019665.D
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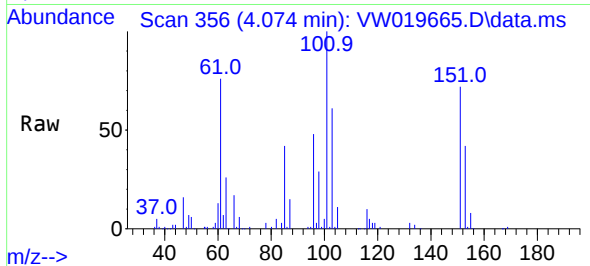
Tgt Ion: 74 Resp: 78647
Ion Ratio Lower Upper
74 100
45 90.5 48.8 146.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.666 ug/l
RT: 4.074 min Scan# 356
Delta R.T. 0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

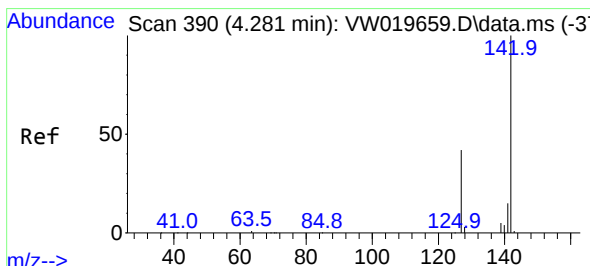
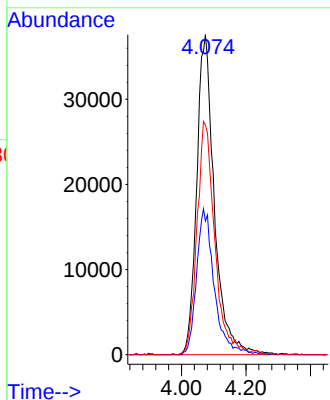
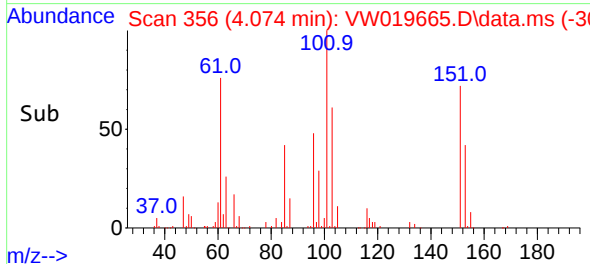
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



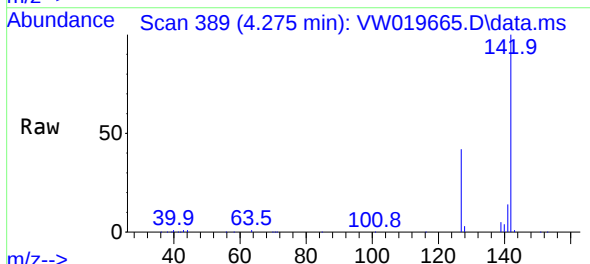
Tgt Ion:101 Resp: 142964
Ion Ratio Lower Upper
101 100
85 45.6 35.4 53.0
151 73.3 59.6 89.4

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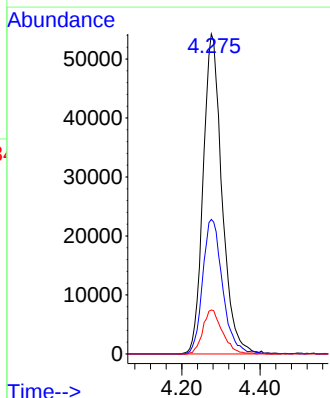
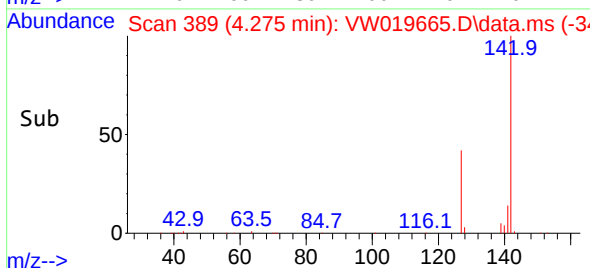
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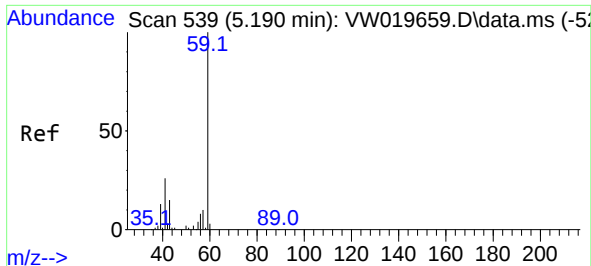


#10
Methyl Iodide
Concen: 21.287 ug/l
RT: 4.275 min Scan# 389
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion:142 Resp: 180985
Ion Ratio Lower Upper
142 100
127 44.5 34.2 51.2
141 14.2 11.9 17.9





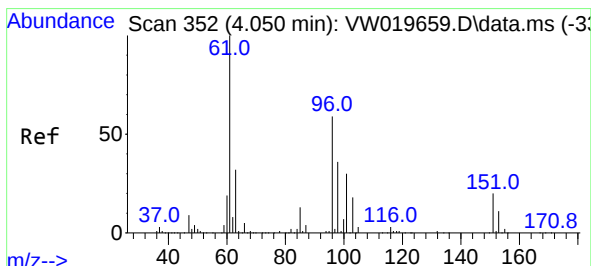
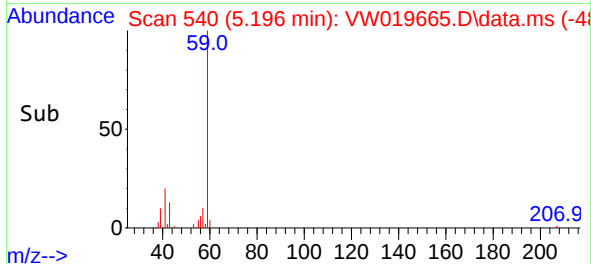
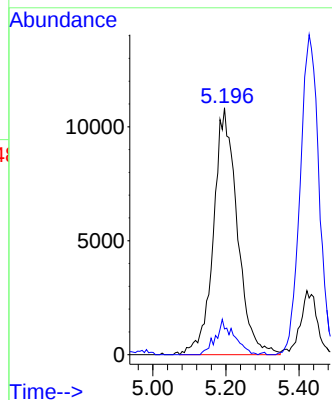
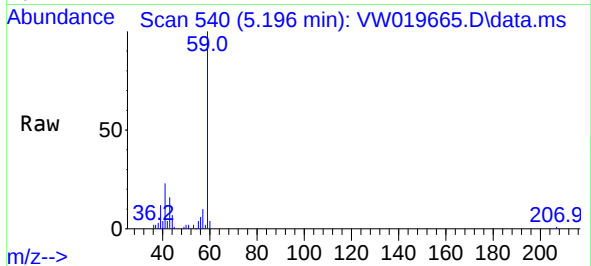
#11
Tert butyl alcohol
Concen: 138.127 ug/l
RT: 5.196 min Scan# 540
Delta R.T. 0.031 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 59 Resp: 49037
Ion Ratio Lower Upper
59 100
57 10.9 8.0 12.0

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

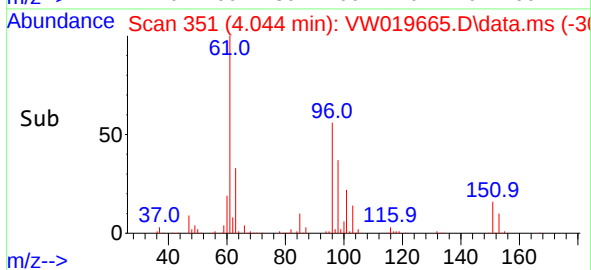
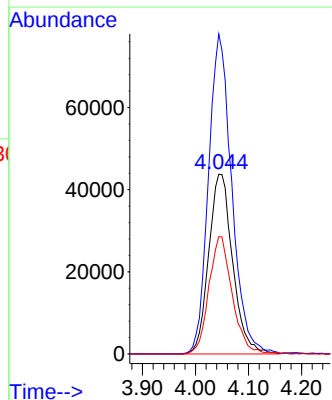
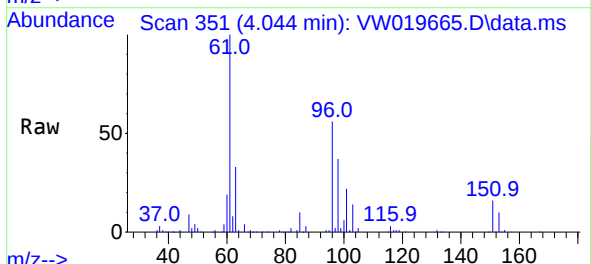
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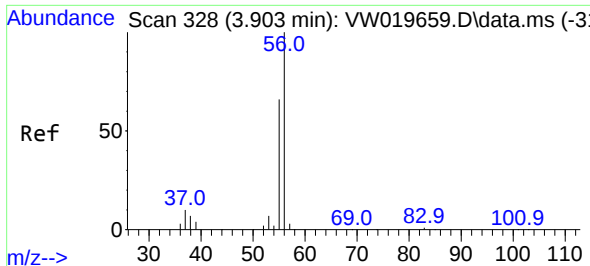
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#12
1,1-Dichloroethene
Concen: 21.110 ug/l
RT: 4.044 min Scan# 351
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 96 Resp: 137413
Ion Ratio Lower Upper
96 100
61 178.1 131.0 196.6
98 65.3 52.2 78.2





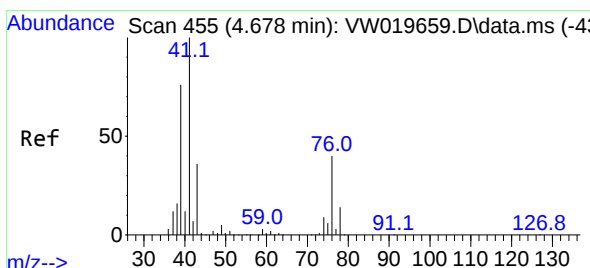
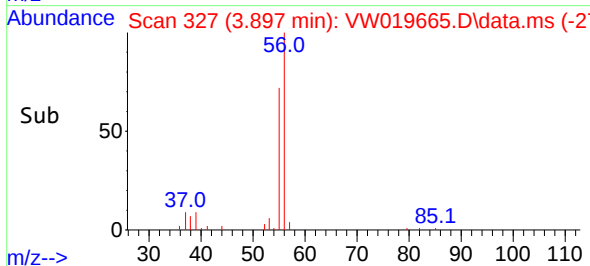
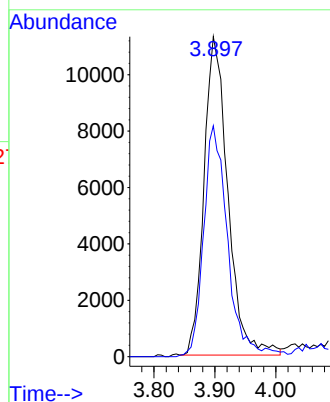
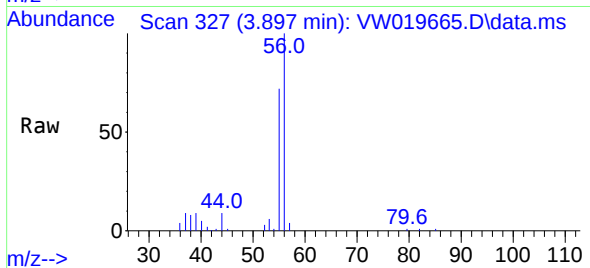
#13
Acrolein
Concen: 86.771 ug/l
RT: 3.897 min Scan# 327
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 56 Resp: 30749
Ion Ratio Lower Upper
56 100
55 71.5 56.3 84.5

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

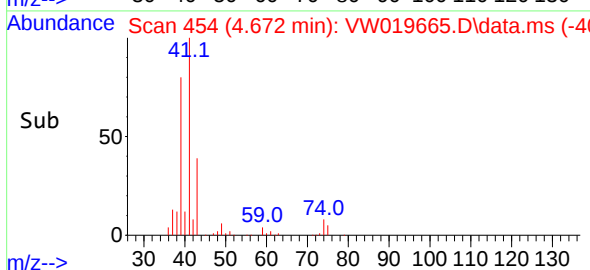
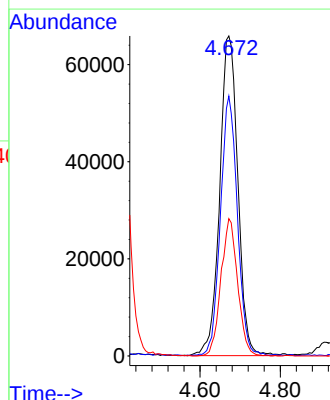
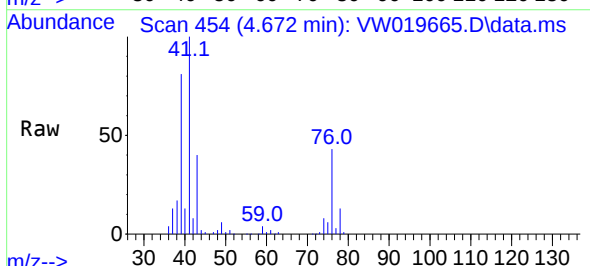
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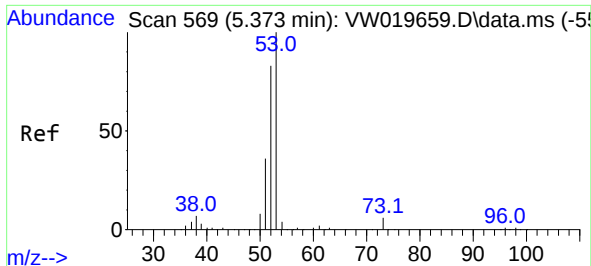
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#14
Allyl chloride
Concen: 22.059 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

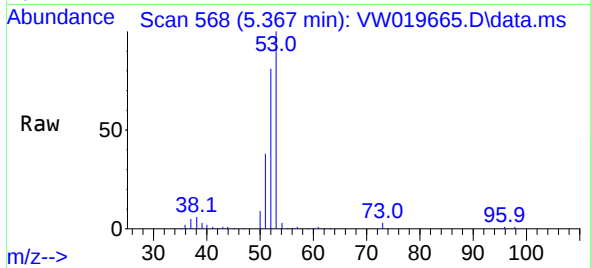
Tgt Ion: 41 Resp: 207166
Ion Ratio Lower Upper
41 100
39 75.8 52.2 78.2
76 39.5 30.1 45.1





#15
Acrylonitrile
Concen: 118.103 ug/l
RT: 5.367 min Scan# 568
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

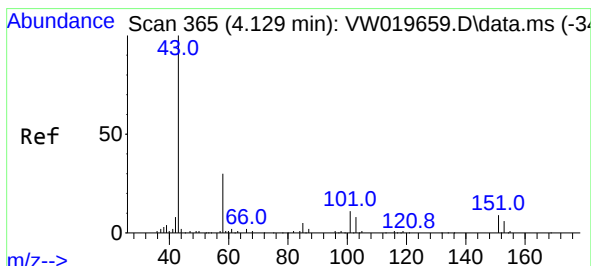
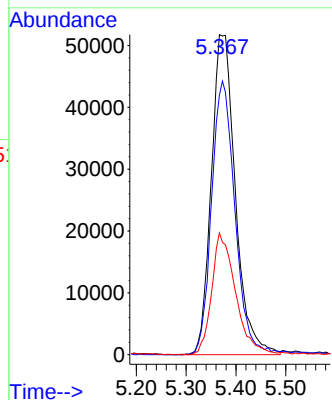
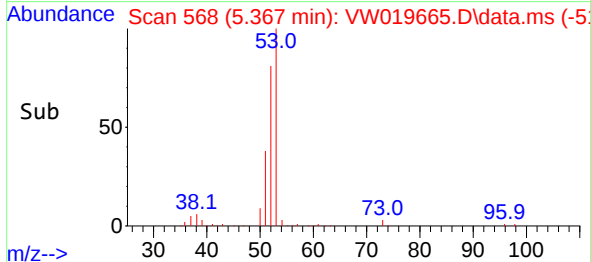


Tgt Ion: 53 Resp: 173619

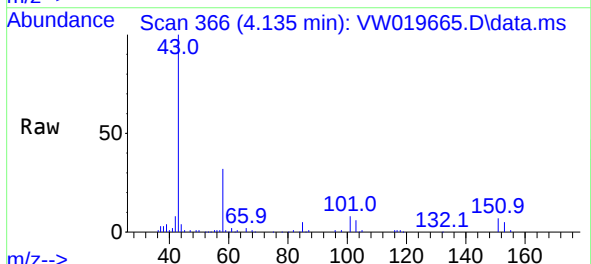
Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.9	98.9
51	37.5	29.2	43.8

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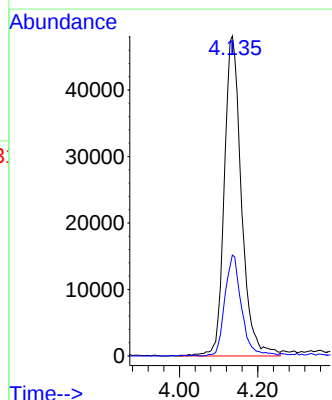
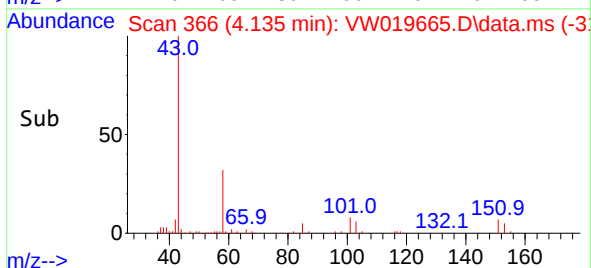


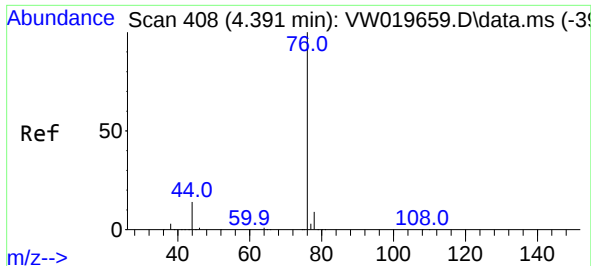
#16
Acetone
Concen: 119.582 ug/l
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 43 Resp: 146852

Ion	Ratio	Lower	Upper
43	100		
58	31.3	27.2	40.8





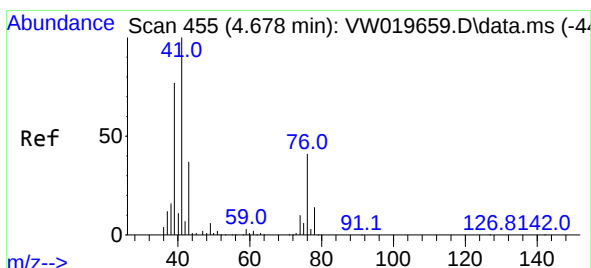
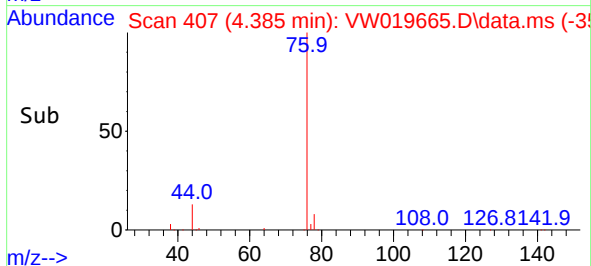
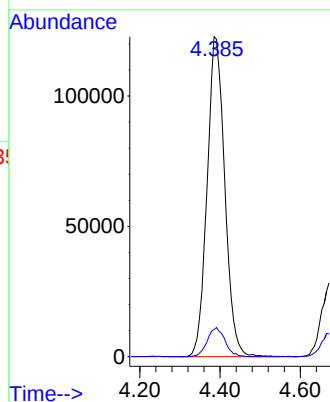
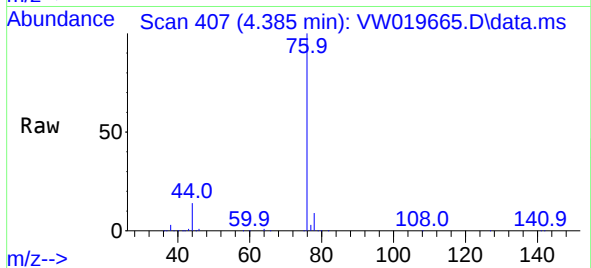
#17
Carbon Disulfide
Concen: 21.804 ug/l
RT: 4.385 min Scan# 407
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 76 Resp: 375335
Ion Ratio Lower Upper
76 100
78 8.5 6.8 10.2

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

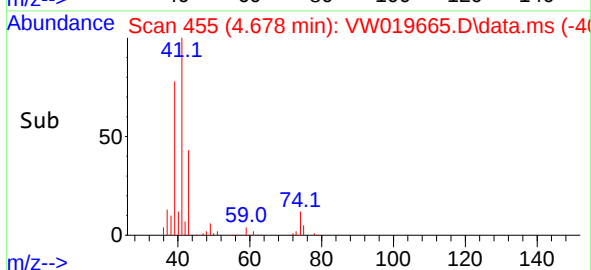
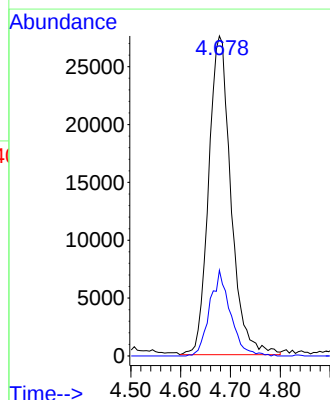
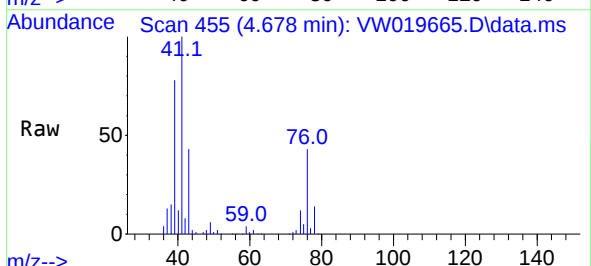
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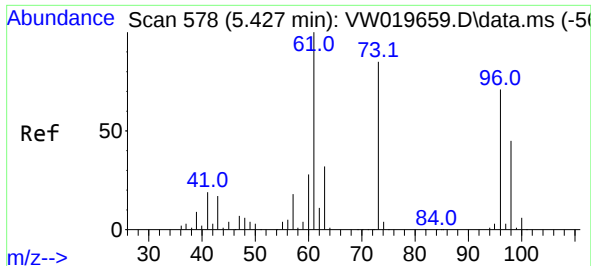
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8/4/2021 7:04:36 PM



#18
Methyl Acetate
Concen: 25.327 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 43 Resp: 85533
Ion Ratio Lower Upper
43 100
74 25.0 20.1 30.1





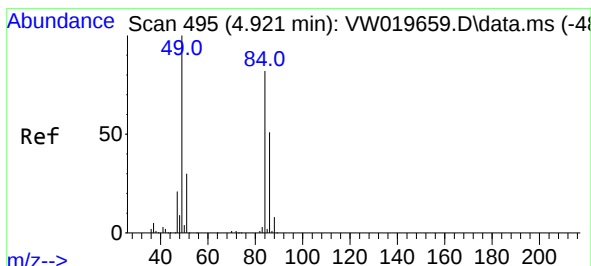
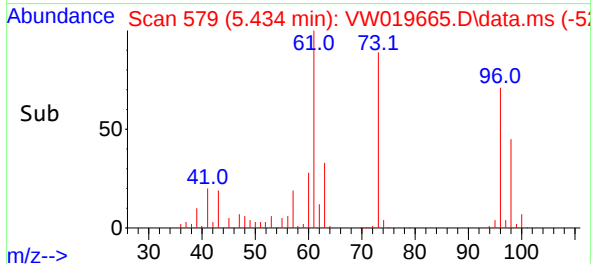
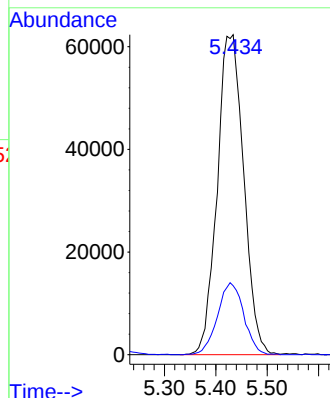
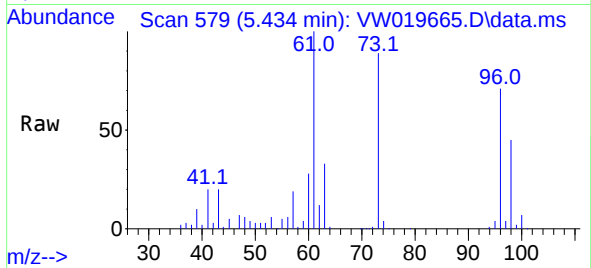
#19
Methyl tert-butyl Ether
Concen: 23.307 ug/l
RT: 5.434 min Scan# 579
Delta R.T. 0.007 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 73 Resp: 223079
Ion Ratio Lower Upper
73 100
57 21.6 17.4 26.0

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

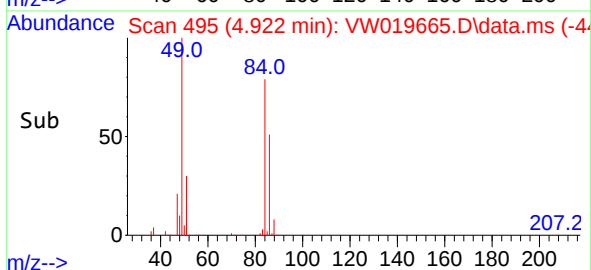
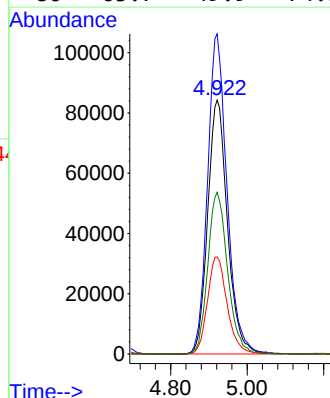
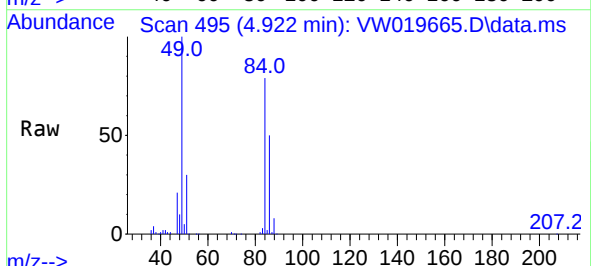
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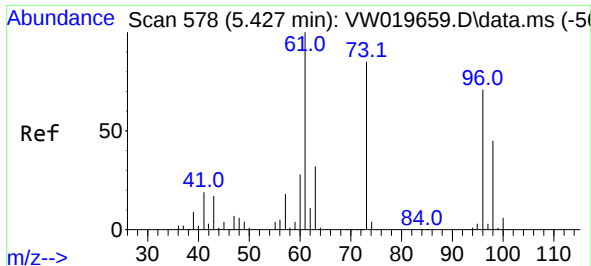
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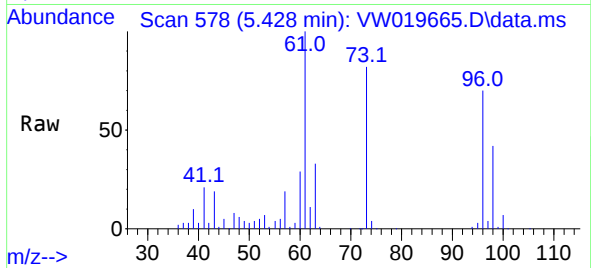
#20
Methylene Chloride
Concen: 35.788 ug/l
RT: 4.922 min Scan# 495
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 84 Resp: 302611
Ion Ratio Lower Upper
84 100
49 126.1 97.2 145.8
51 38.2 30.1 45.1
86 63.7 49.9 74.9



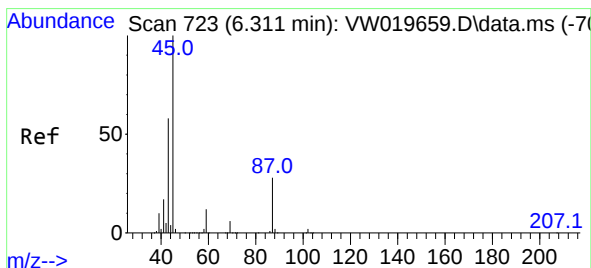
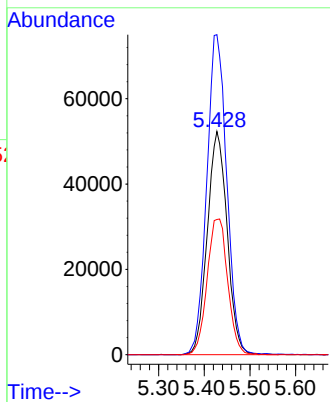
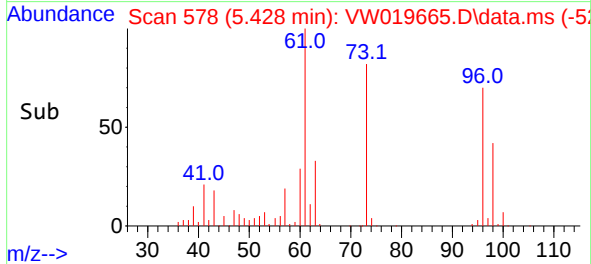


#21
trans-1,2-Dichloroethene
Concen: 21.888 ug/l
RT: 5.428 min Scan# 578
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

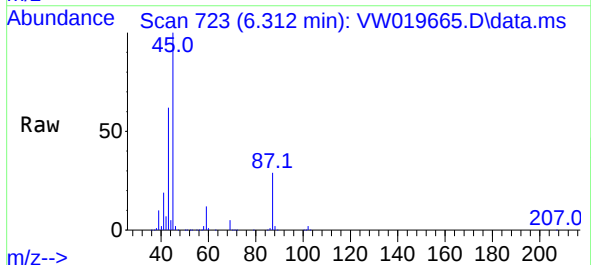


Tgt Ion: 96 Resp: 157876

Ion	Ratio	Lower	Upper
96	100		
61	143.3	110.3	165.5
98	60.5	49.1	73.7

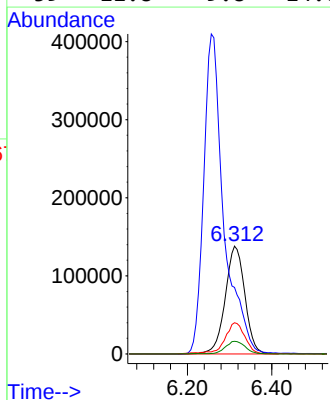
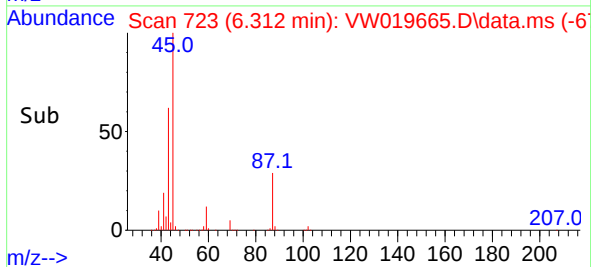


#22
Diisopropyl ether
Concen: 22.276 ug/l
RT: 6.312 min Scan# 723
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 45 Resp: 445558

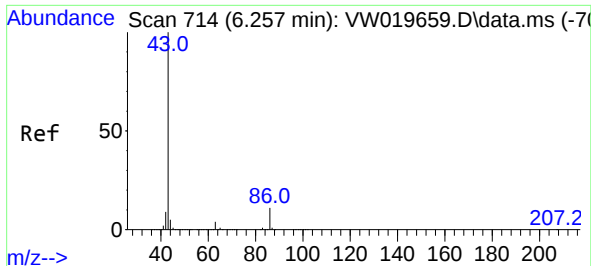
Ion	Ratio	Lower	Upper
45	100		
43	61.8	42.0	63.0
87	28.8	23.0	34.6
59	11.8	9.8	14.6



Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

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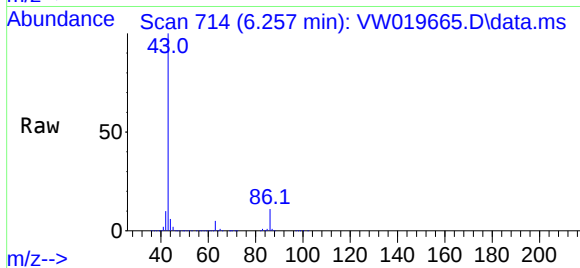


#23
 Vinyl Acetate
 Concen: 116.564 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.000 min
 Lab File: VW019665.D
 Acq: 03 Aug 2021 17:54

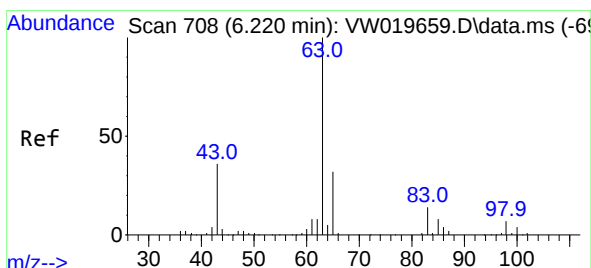
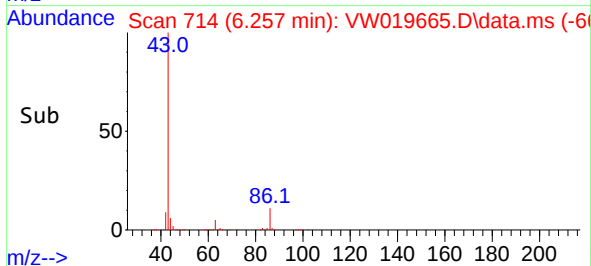
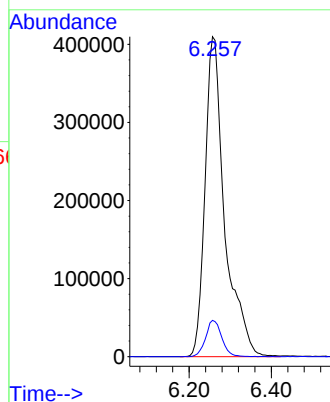
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0803SBSD01

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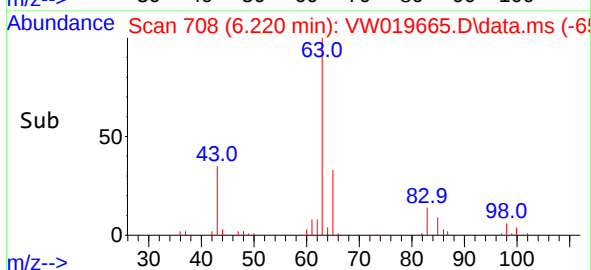
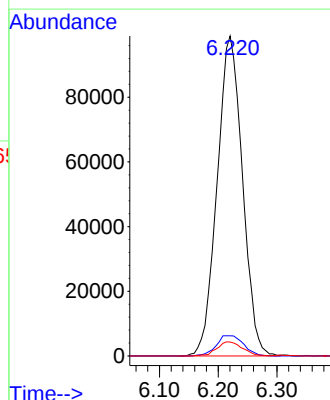
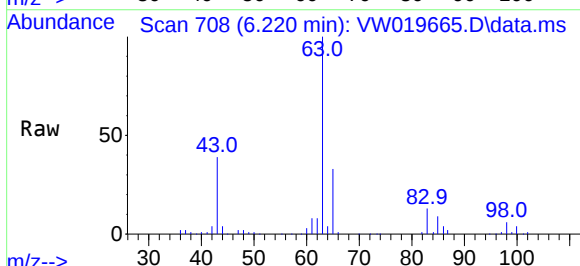


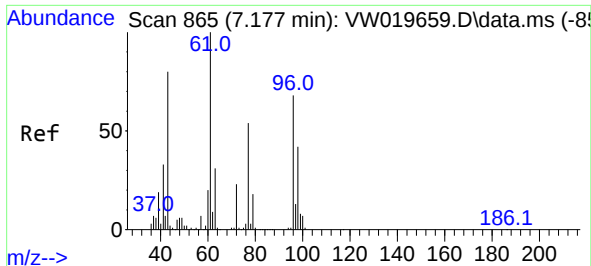
Tgt Ion: 43 Resp: 1359694
 Ion Ratio Lower Upper
 43 100
 86 11.4 9.1 13.7



#24
 1,1-Dichloroethane
 Concen: 21.482 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: VW019665.D
 Acq: 03 Aug 2021 17:54

Tgt Ion: 63 Resp: 296559
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 4.3 2.2 6.6





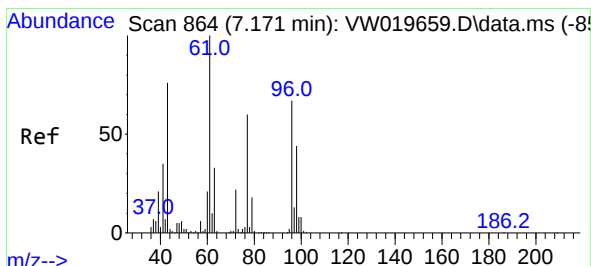
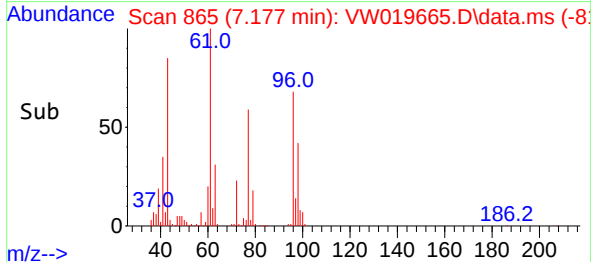
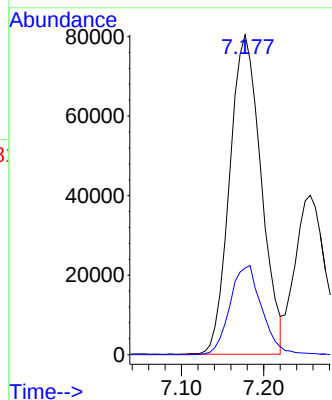
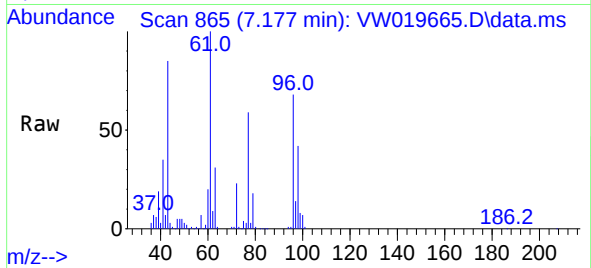
#25
2-Butanone
Concen: 120.323 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 43 Resp: 213665
Ion Ratio Lower Upper
43 100
72 27.1 21.4 32.0

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

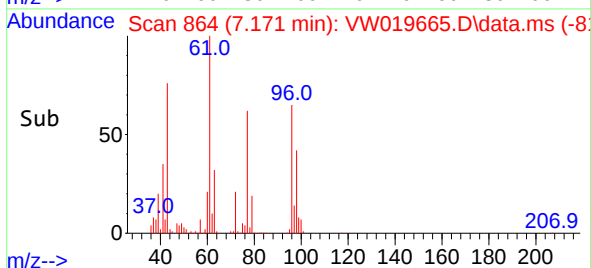
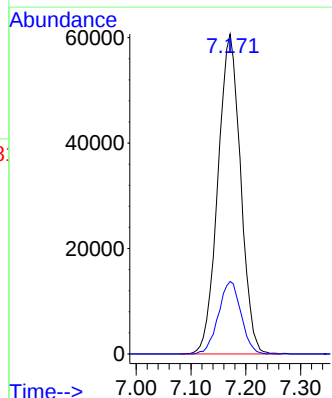
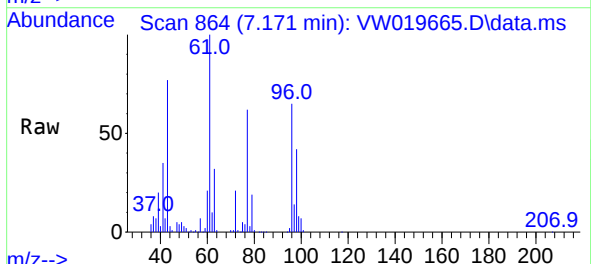
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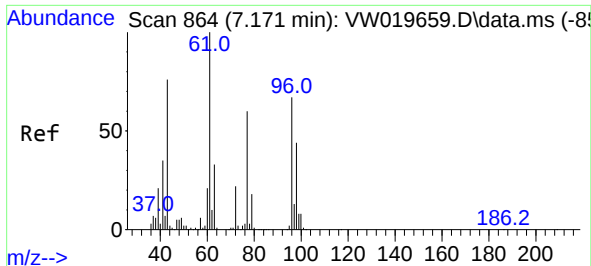
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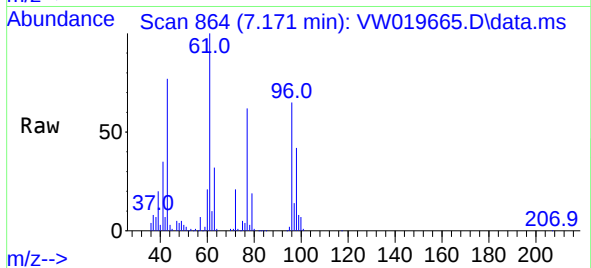
#26
2,2-Dichloropropane
Concen: 22.748 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 77 Resp: 174295
Ion Ratio Lower Upper
77 100
97 22.6 11.4 34.2



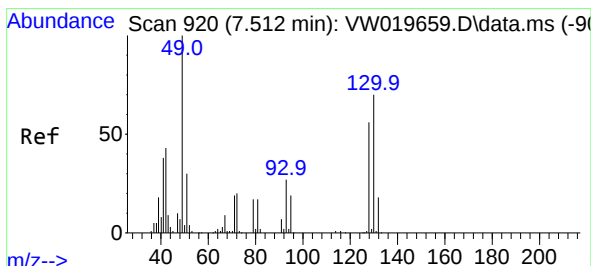
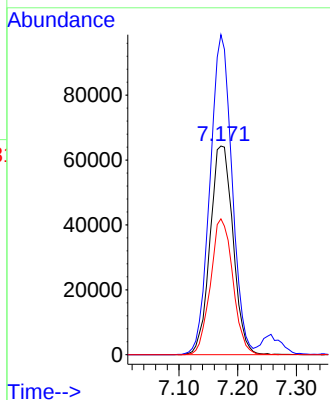
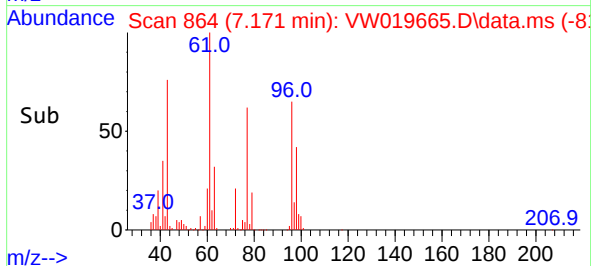


#27
 cis-1,2-Dichloroethene
 Concen: 21.978 ug/l
 RT: 7.171 min Scan# 864
 Delta R.T. 0.000 min
 Lab File: VW019665.D
 Acq: 03 Aug 2021 17:54

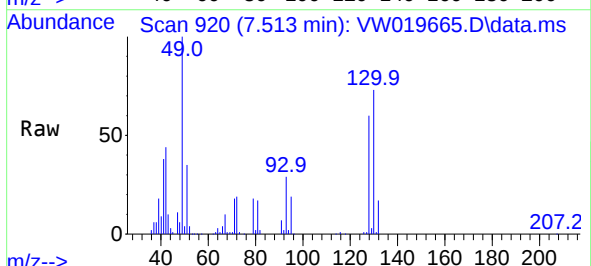


Tgt Ion: 96 Resp: 174745

Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	289.6
98	63.3	0.0	127.4

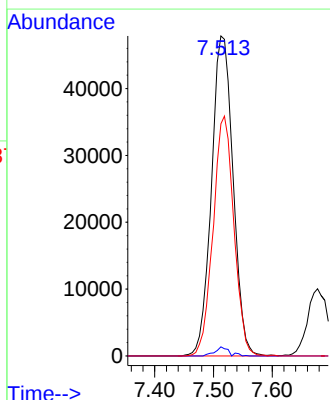
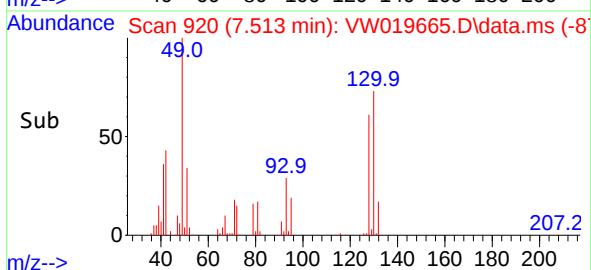


#28
 Bromochloromethane
 Concen: 22.469 ug/l
 RT: 7.513 min Scan# 920
 Delta R.T. -0.006 min
 Lab File: VW019665.D
 Acq: 03 Aug 2021 17:54



Tgt Ion: 49 Resp: 122234

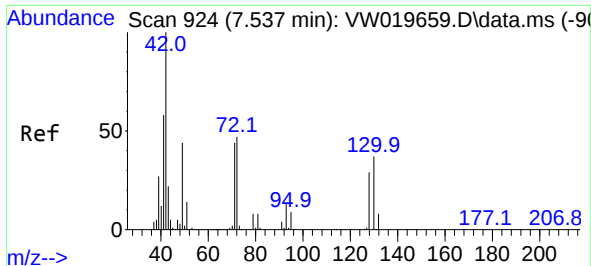
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.4
130	72.1	59.8	89.6



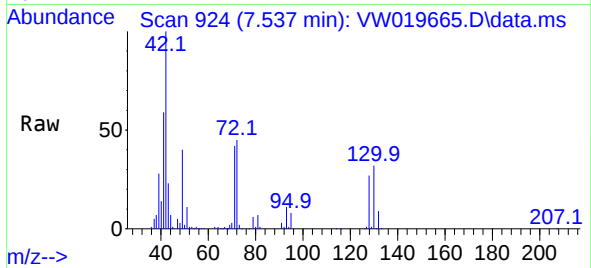
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0803SBSD01

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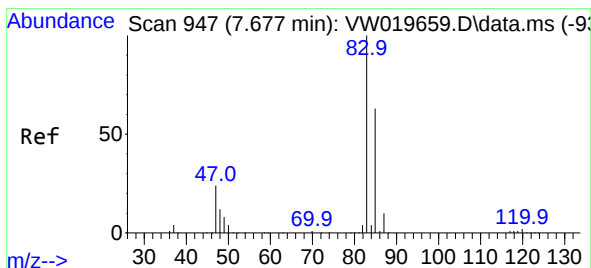
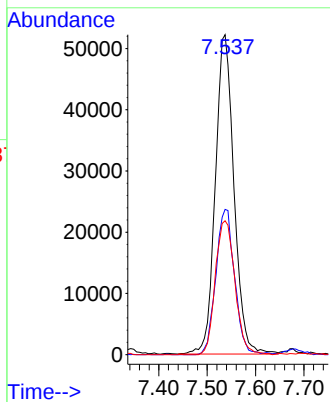
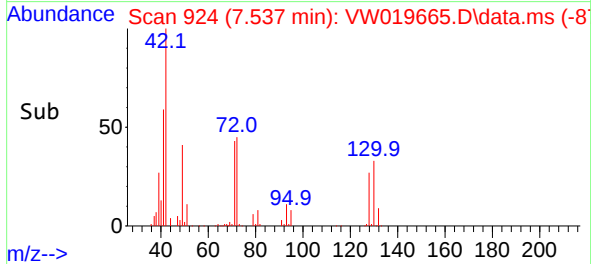


#29
Tetrahydrofuran
Concen: 122.855 ug/l
RT: 7.537 min Scan# 924
Delta R.T. 0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

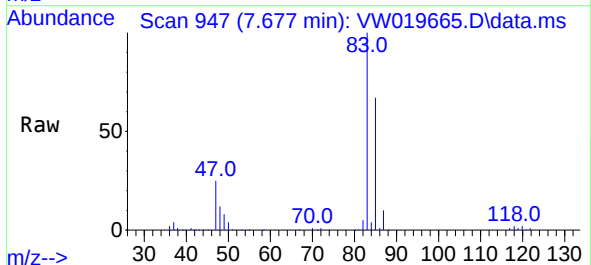


Tgt Ion: 42 Resp: 139878

Ion	Ratio	Lower	Upper
42	100		
72	45.6	35.8	53.8
71	44.1	33.4	50.2

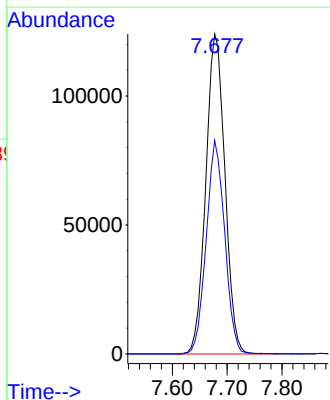
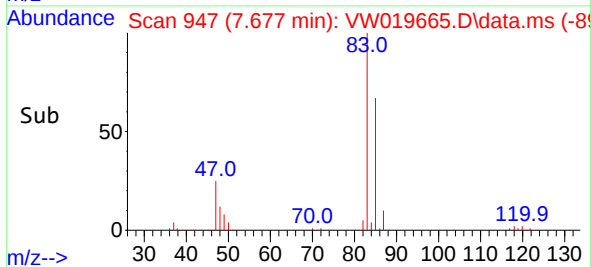


#30
Chloroform
Concen: 21.405 ug/l
RT: 7.677 min Scan# 947
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 83 Resp: 299896

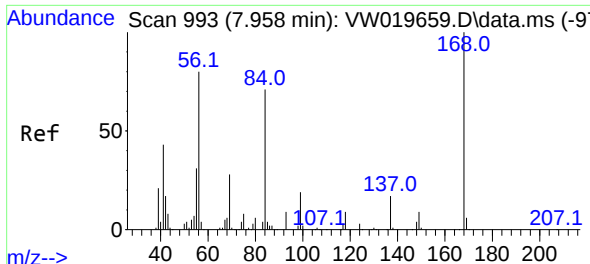
Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.1	78.1



Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

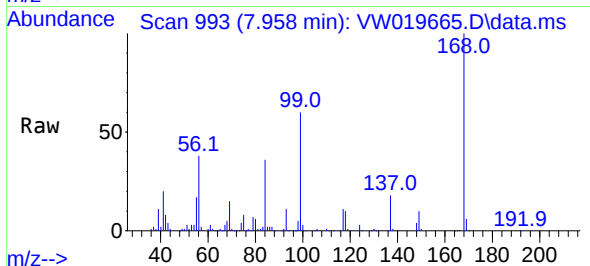
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8/4/2021 7:04:36 PM



#31
Cyclohexane
Concen: 21.190 ug/l
RT: 7.958 min Scan# 993
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

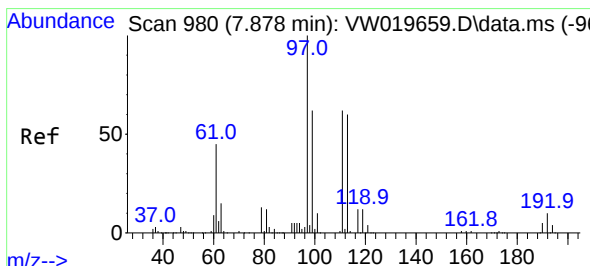
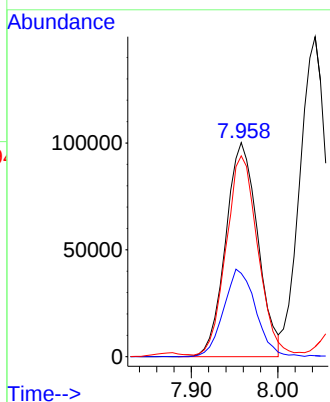
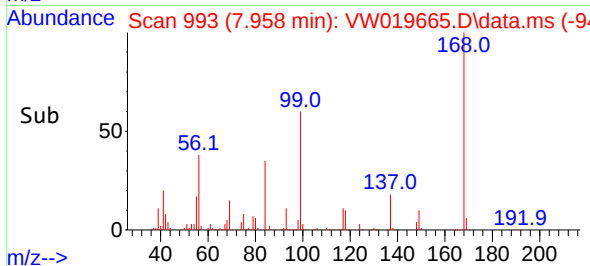
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



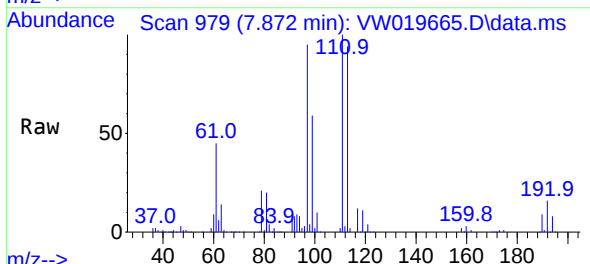
Tgt Ion: 56 Resp: 258030
Ion Ratio Lower Upper
56 100
69 38.9 28.3 42.5
84 92.6 68.1 102.1

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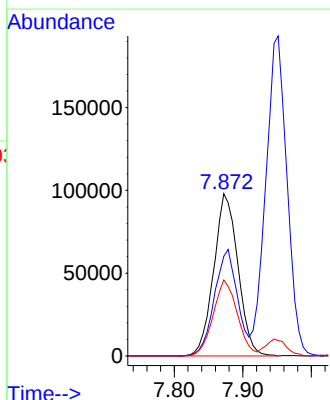
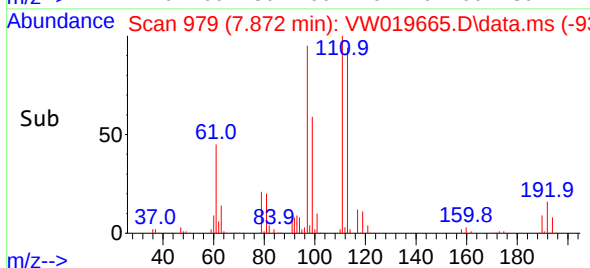
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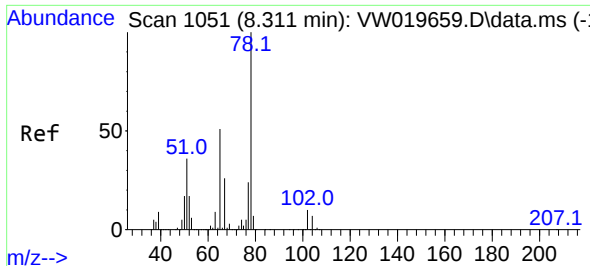


#32
1,1,1-Trichloroethane
Concen: 22.114 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 97 Resp: 240483
Ion Ratio Lower Upper
97 100
99 62.8 52.0 78.0
61 46.7 36.5 54.7





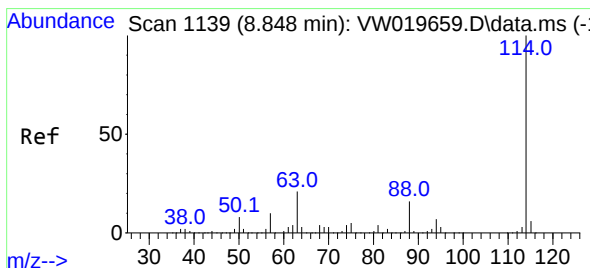
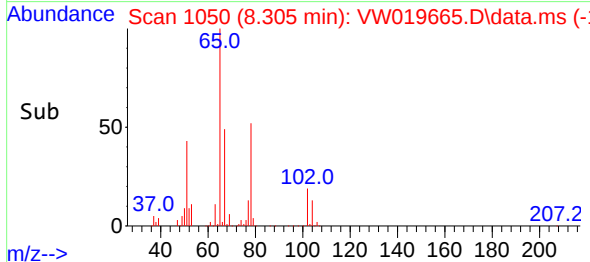
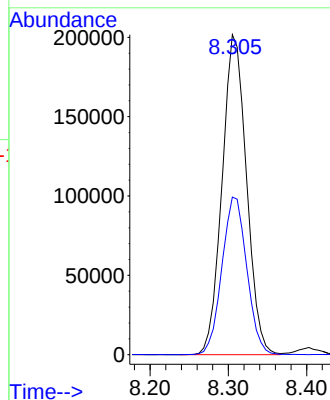
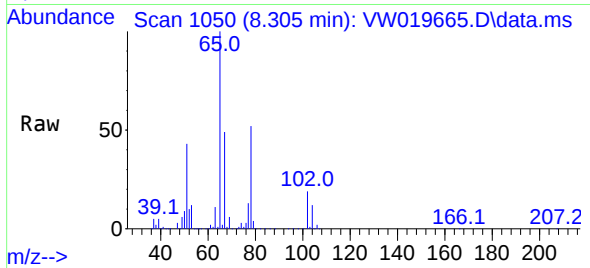
#33
 1,2-Dichloroethane-d4
 Concen: 52.520 ug/l
 RT: 8.305 min Scan# 1050
 Delta R.T. 0.000 min
 Lab File: VW019665.D
 Acq: 03 Aug 2021 17:54

Tgt Ion: 65 Resp: 436528
 Ion Ratio Lower Upper
 65 100
 67 50.2 0.0 107.8

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0803SBSD01

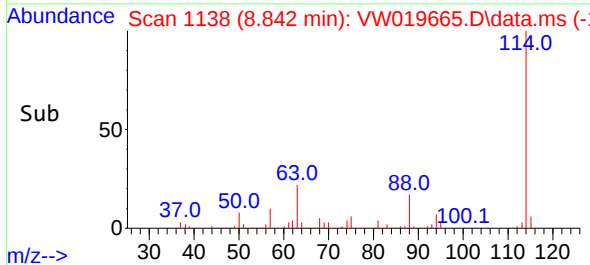
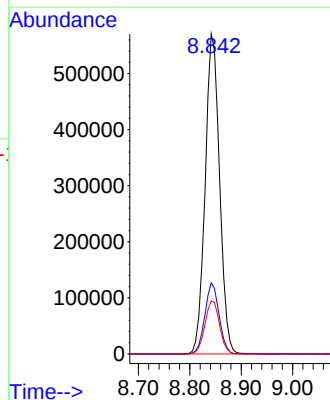
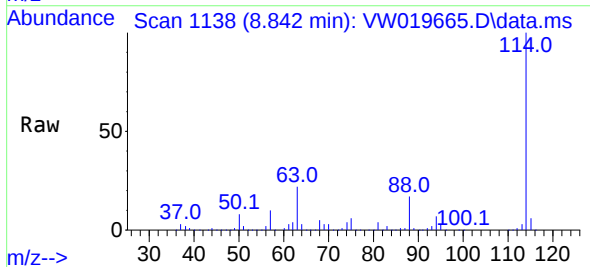
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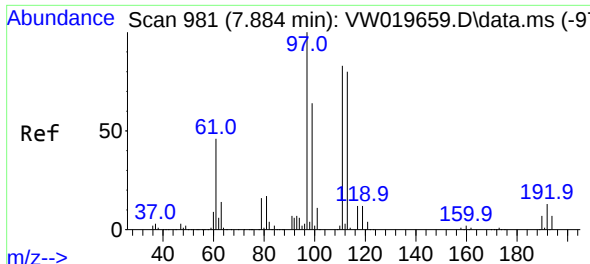
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 8/4/2021 7:04:36 PM



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.842 min Scan# 1138
 Delta R.T. 0.001 min
 Lab File: VW019665.D
 Acq: 03 Aug 2021 17:54

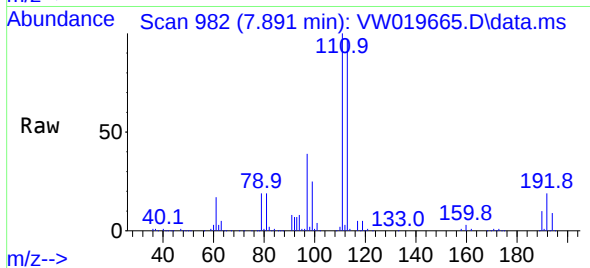
Tgt Ion: 114 Resp: 1109131
 Ion Ratio Lower Upper
 114 100
 63 22.2 0.0 43.8
 88 16.5 0.0 33.4





#35
Dibromofluoromethane
Concen: 50.564 ug/l
RT: 7.891 min Scan# 982
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

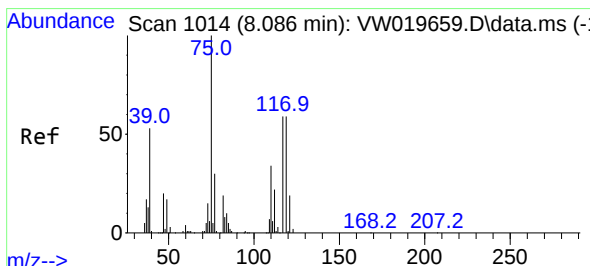
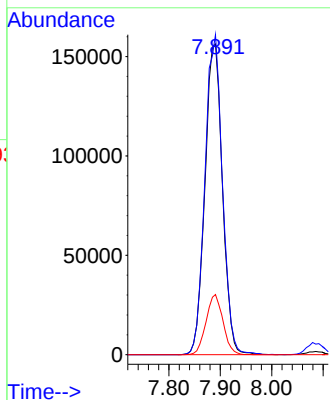
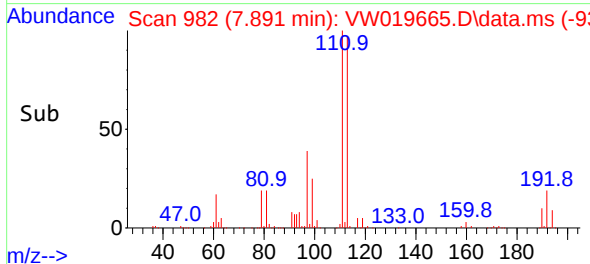
Instrument :
MSVOA_W
ClientSampleId :
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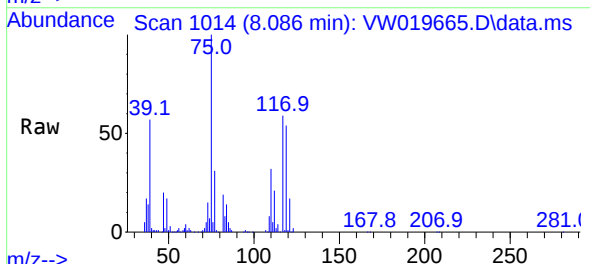
Tgt Ion:113 Resp: 370700
Ion Ratio Lower Upper
113 100
111 102.8 83.8 125.6
192 18.7 15.4 23.2

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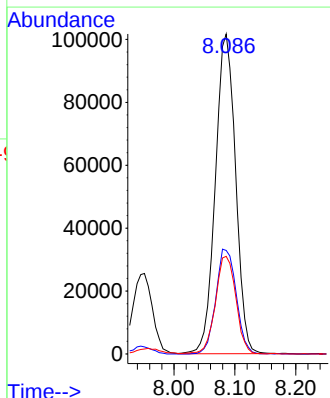
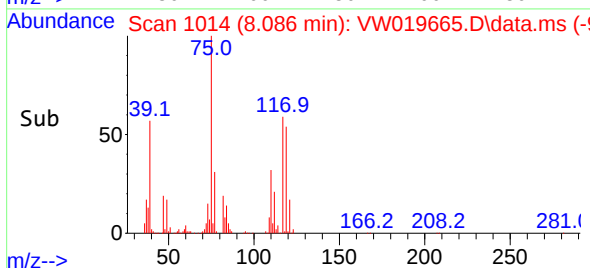
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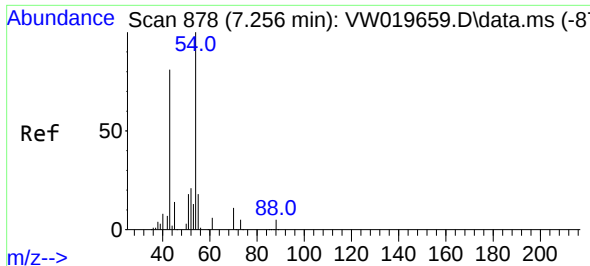


#36
1,1-Dichloropropene
Concen: 21.600 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



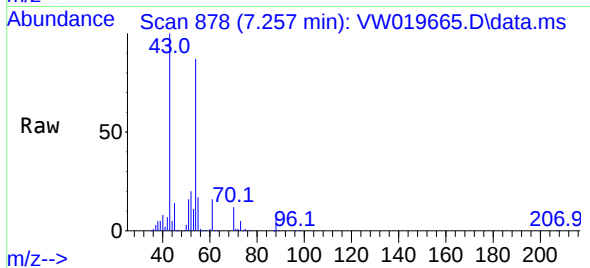
Tgt Ion: 75 Resp: 234785
Ion Ratio Lower Upper
75 100
110 33.0 16.6 49.7
77 30.8 25.1 37.7





#37
Ethyl Acetate
Concen: 25.562 ug/l
RT: 7.257 min Scan# 878
Delta R.T. 0.007 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

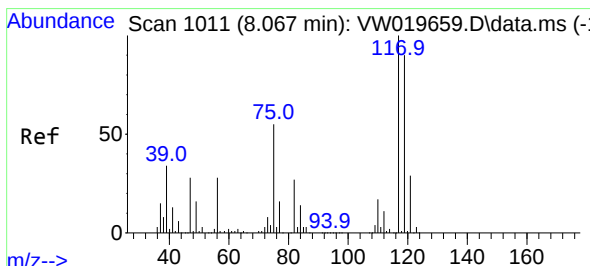
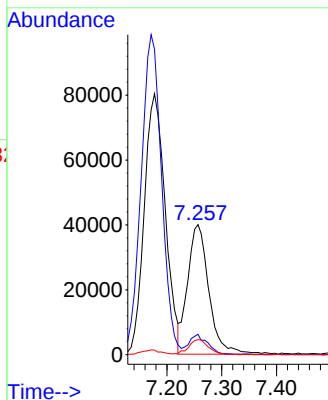
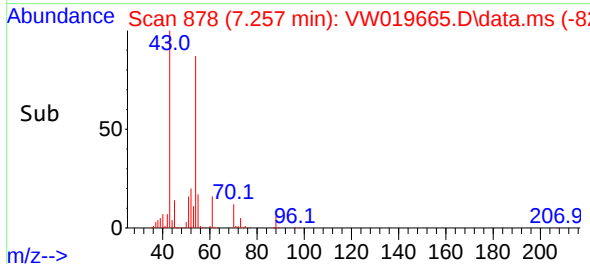
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ClientSampleId :
VW0803SBSD01



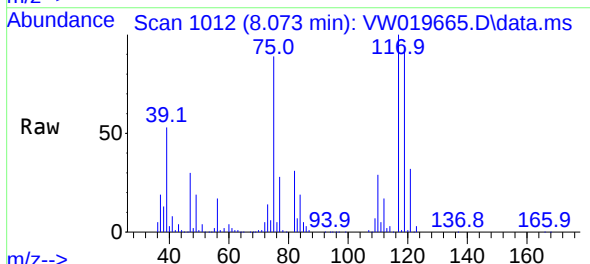
Tgt Ion: 43 Resp: 107760
Ion Ratio Lower Upper
43 100
61 13.5 11.5 17.3
70 11.0 9.4 14.0

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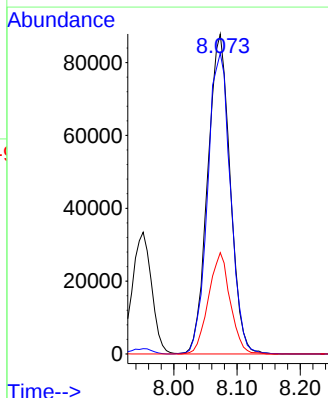
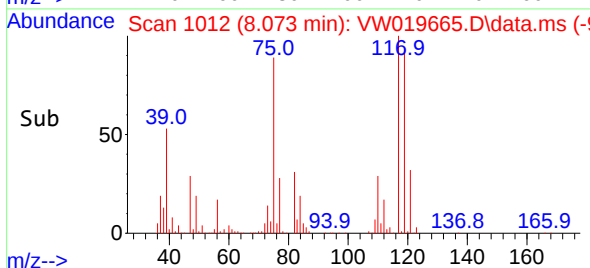
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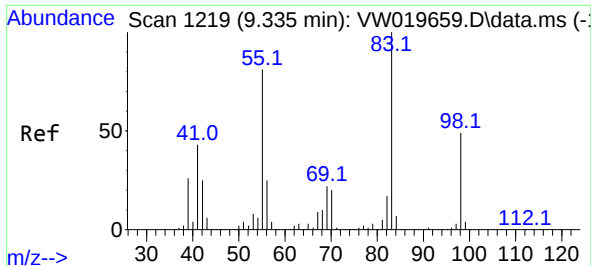


#38
Carbon Tetrachloride
Concen: 21.504 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

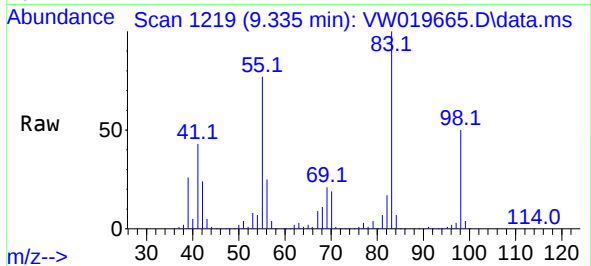


Tgt Ion: 117 Resp: 216529
Ion Ratio Lower Upper
117 100
119 93.9 76.7 115.1
121 31.7 24.8 37.2

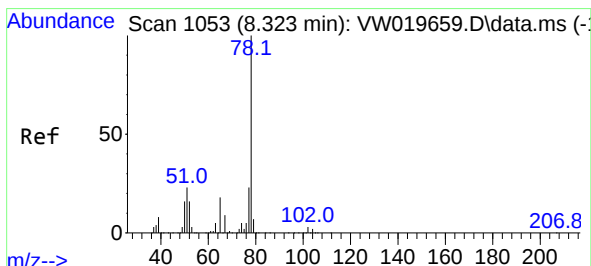
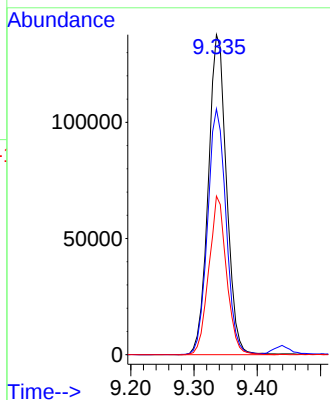
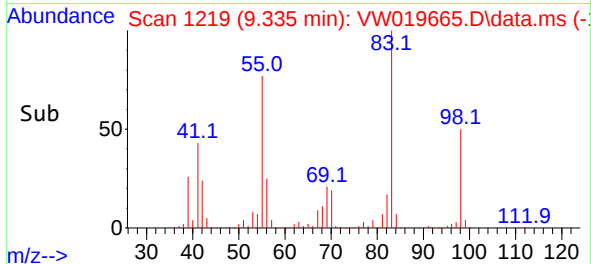




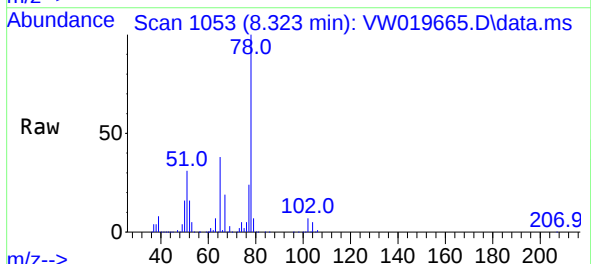
#39
Methylcyclohexane
Concen: 22.112 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



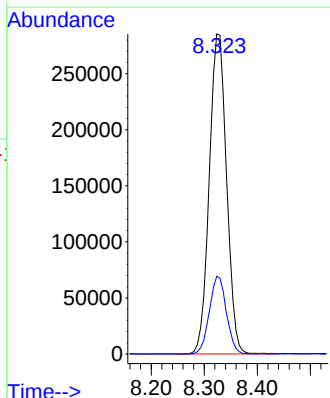
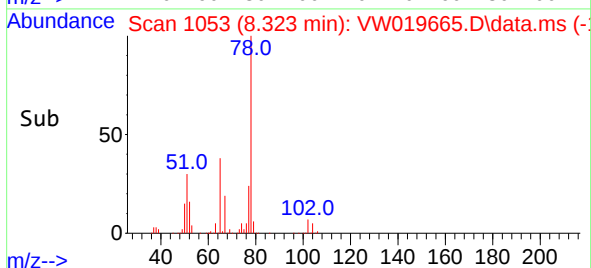
Tgt Ion: 83 Resp: 276054
Ion Ratio Lower Upper
83 100
55 76.8 64.9 97.3
98 49.6 38.1 57.1



#40
Benzene
Concen: 21.603 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



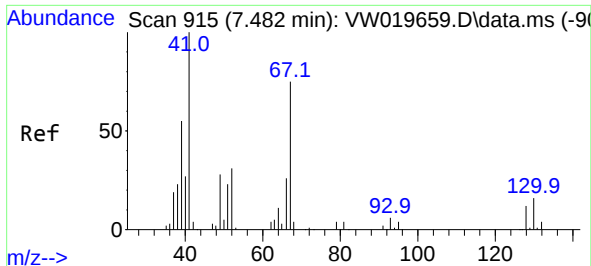
Tgt Ion: 78 Resp: 646713
Ion Ratio Lower Upper
78 100
77 24.3 19.2 28.8



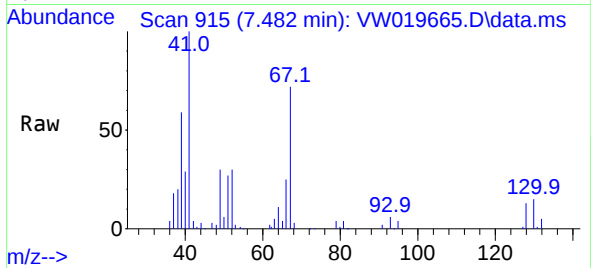
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

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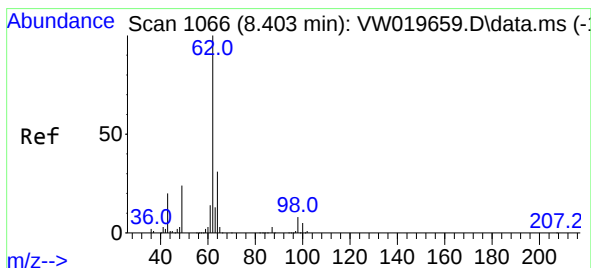
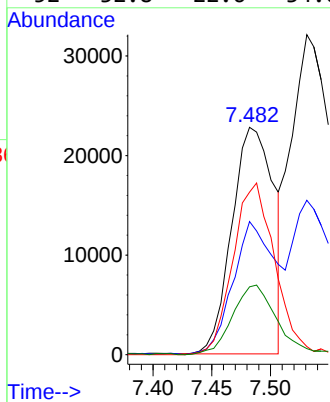
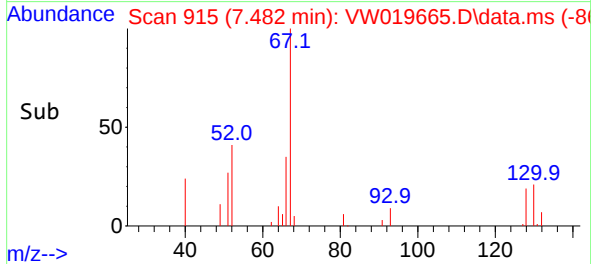
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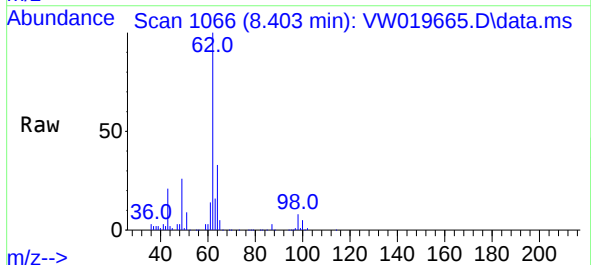
#41
Methacrylonitrile
Concen: 23.725 ug/l
RT: 7.482 min Scan# 915
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



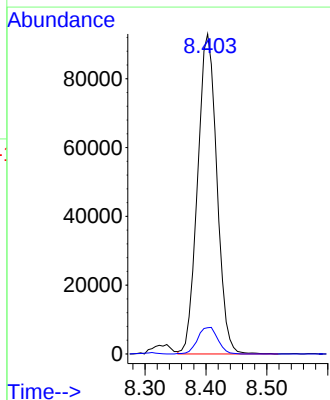
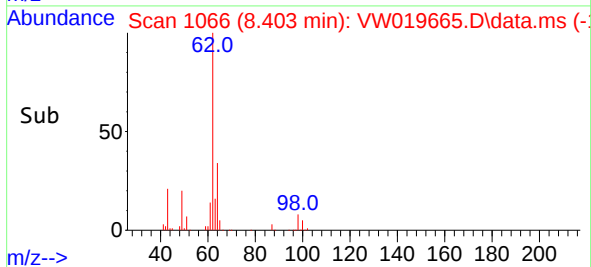
Tgt Ion:	41	Resp:	56368
Ion	Ratio	Lower	Upper
41	100		
39	61.6	41.6	62.4
67	76.5	55.3	82.9
52	32.8	22.6	34.0



#42
1,2-Dichloroethane
Concen: 21.795 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



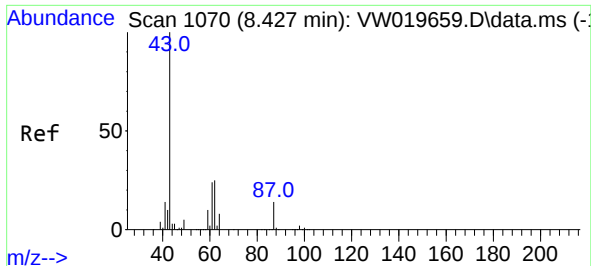
Tgt Ion:	62	Resp:	204214
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.4



Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

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8/4/2021 7:04:36 PM



#43
Isopropyl Acetate
Concen: 23.567 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

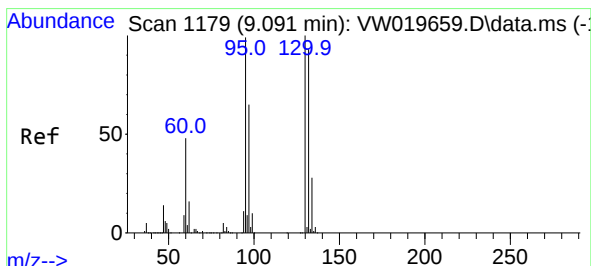
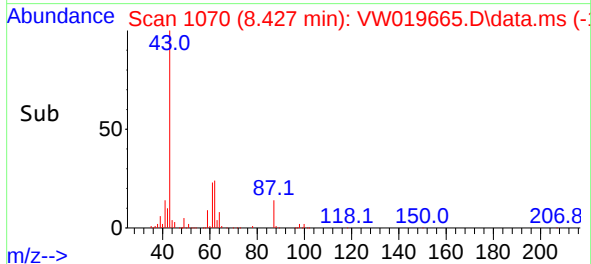
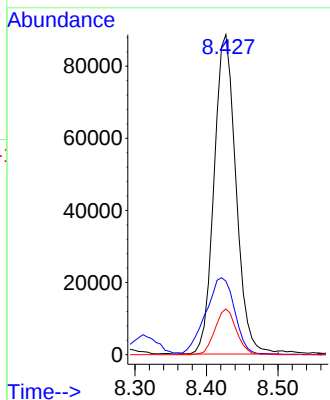
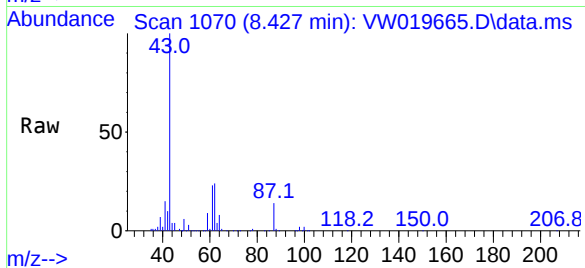
Tgt Ion: 43 Resp: 188449

Ion	Ratio	Lower	Upper
43	100		
61	31.8	26.2	39.4
87	14.0	11.0	16.6

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

Manual Integrations
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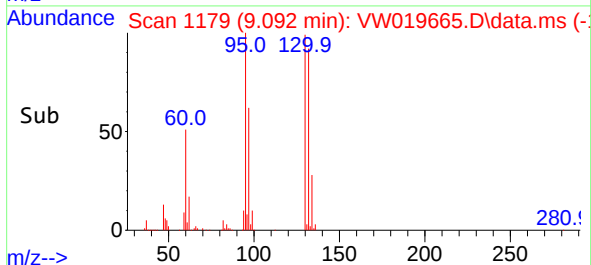
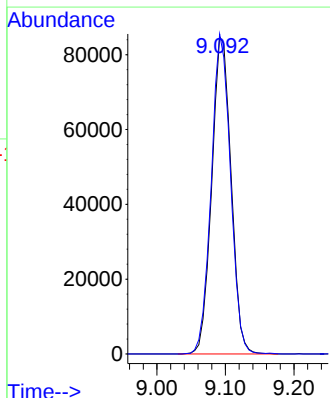
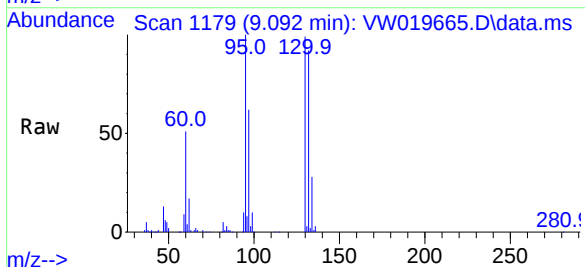
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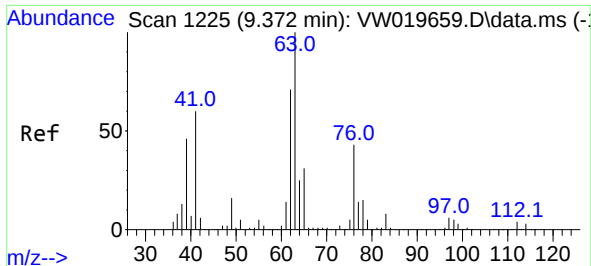


#44
Trichloroethene
Concen: 21.523 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion:130 Resp: 165725

Ion	Ratio	Lower	Upper
130	100		
95	100.9	0.0	194.6



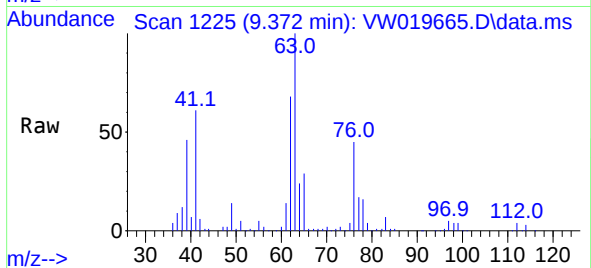


#45
1,2-Dichloropropane
Concen: 21.177 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

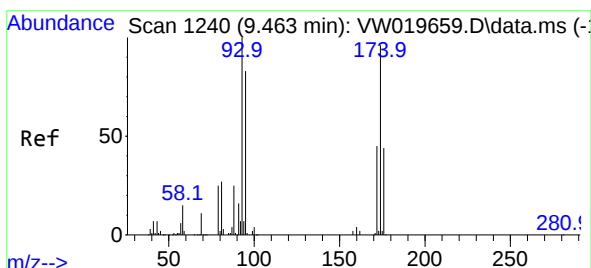
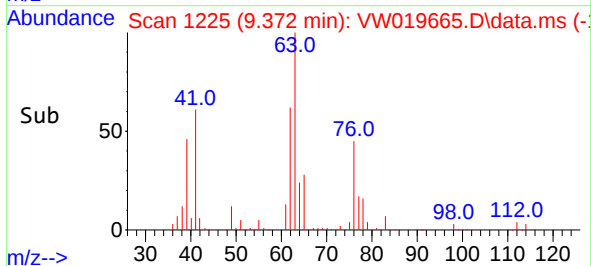
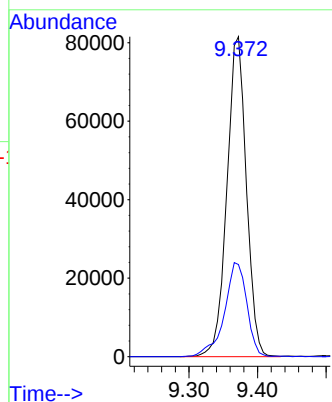
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

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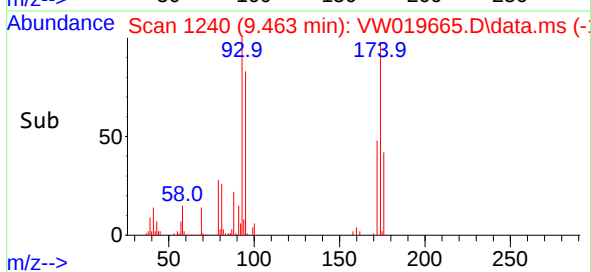
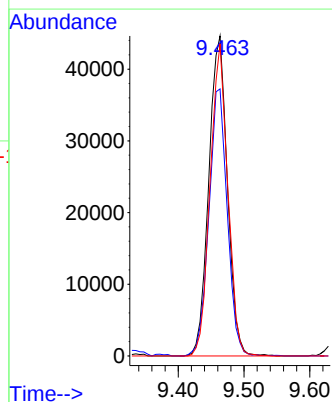
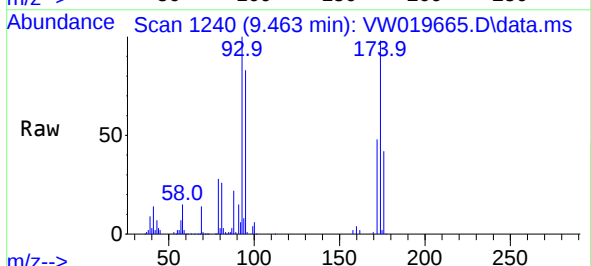


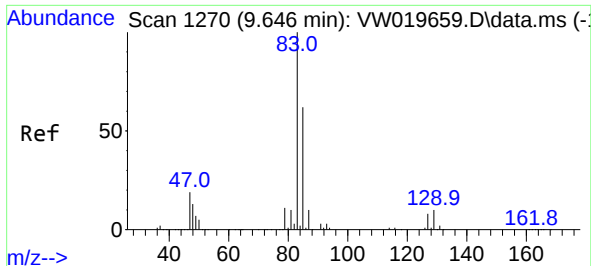
Tgt Ion: 63 Resp: 160547
Ion Ratio Lower Upper
63 100
65 28.8 25.3 37.9



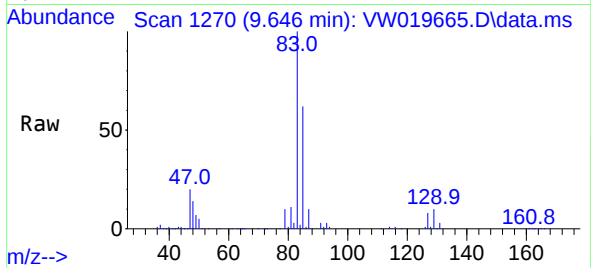
#46
Dibromomethane
Concen: 21.926 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 93 Resp: 87917
Ion Ratio Lower Upper
93 100
95 82.3 66.0 99.0
174 92.5 75.0 112.6



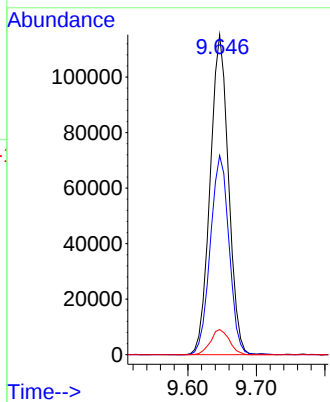
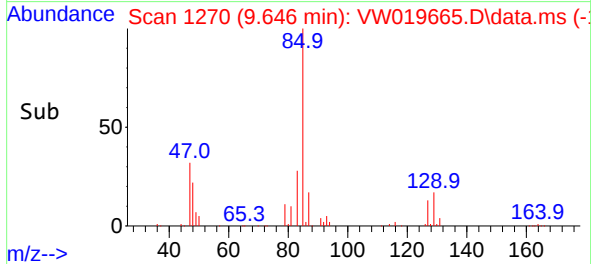


#47
Bromodichloromethane
Concen: 21.380 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 83 Resp: 214091

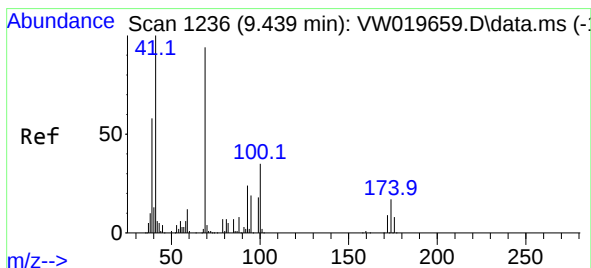
Ion	Ratio	Lower	Upper
83	100		
85	62.2	49.9	74.9
127	7.9	6.2	9.4



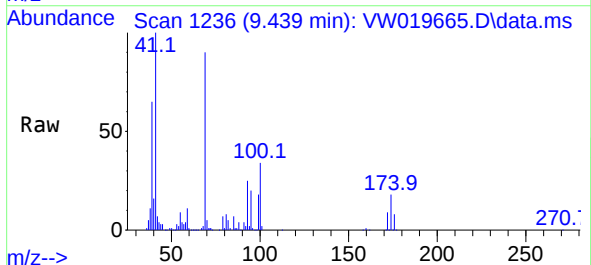
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

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8/4/2021 7:04:36 PM

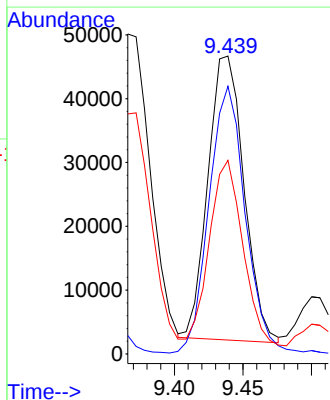
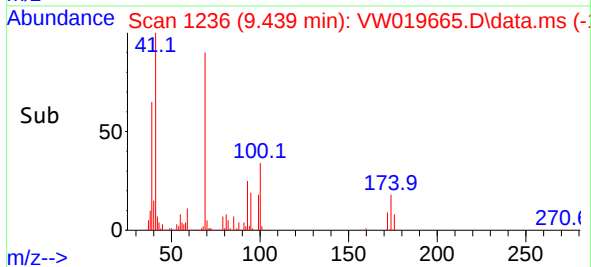


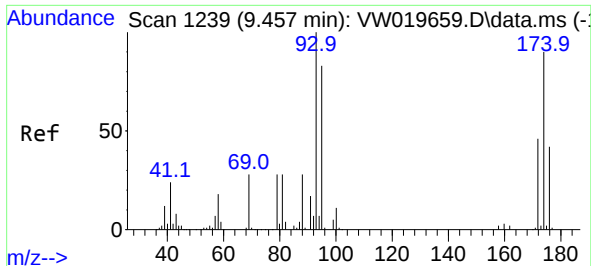
#48
Methyl methacrylate
Concen: 22.872 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 41 Resp: 81280

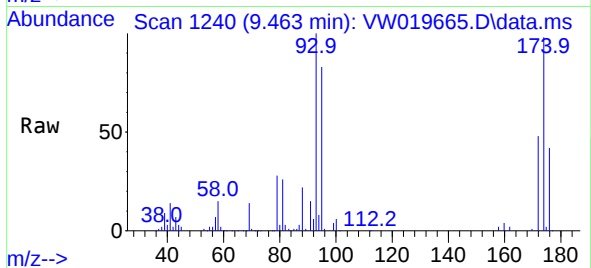
Ion	Ratio	Lower	Upper
41	100		
69	95.3	74.5	111.7
39	61.3	41.1	61.7





#49
1,4-Dioxane
Concen: 462.701 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. 0.018 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

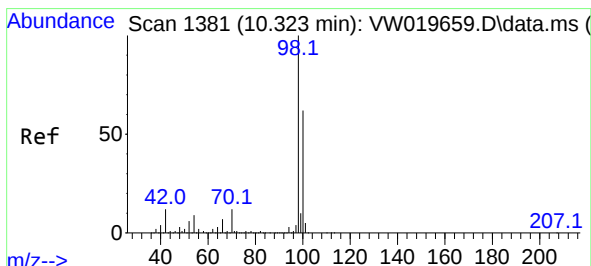
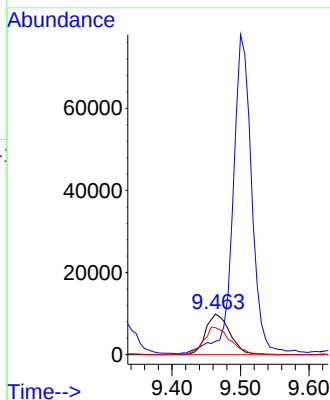
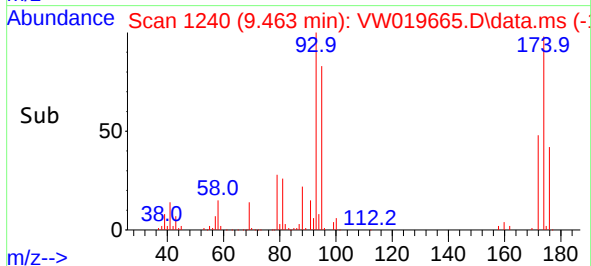
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



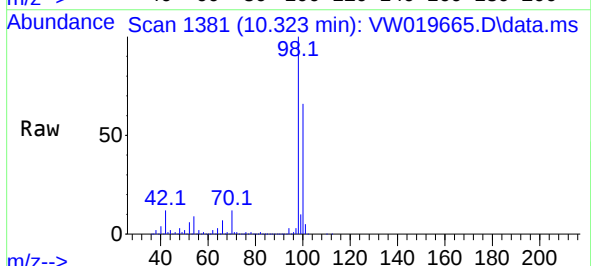
Tgt Ion: 88 Resp: 24148
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 76.2 61.8 92.6

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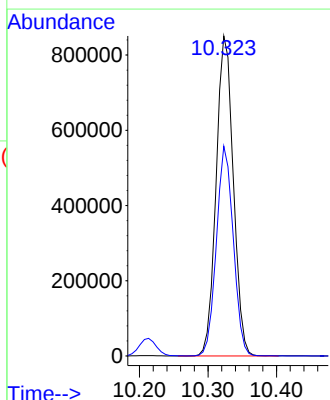
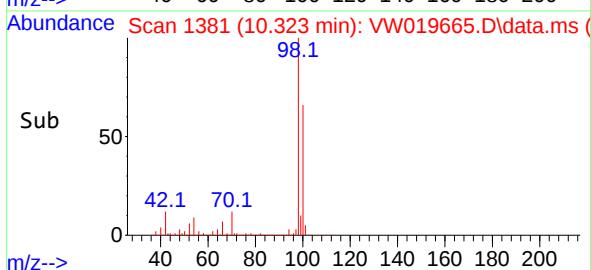
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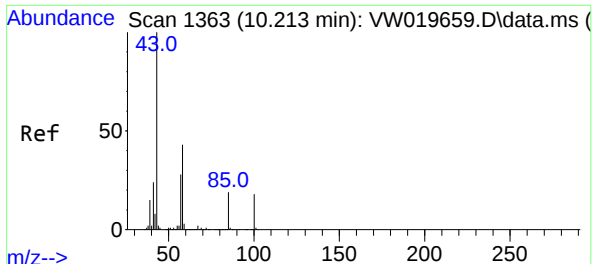


#50
Toluene-d8
Concen: 51.612 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 98 Resp: 1478683
Ion Ratio Lower Upper
98 100
100 64.4 52.2 78.4





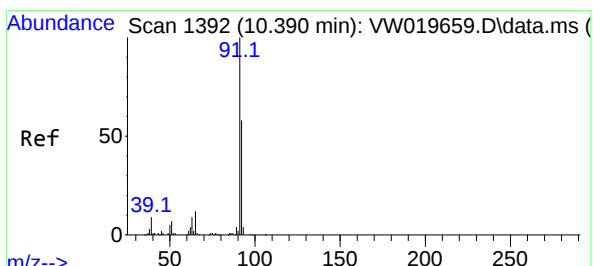
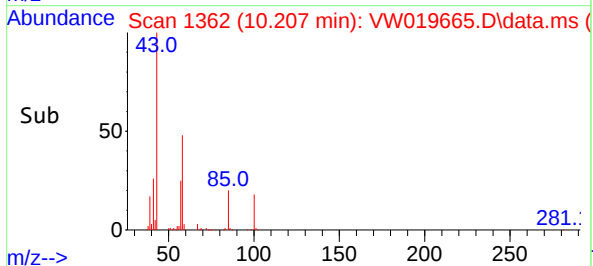
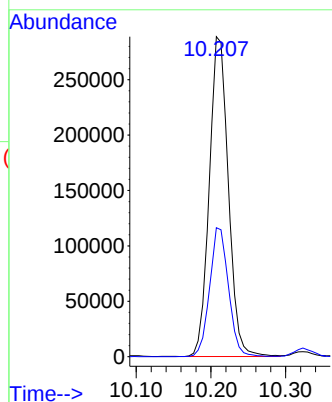
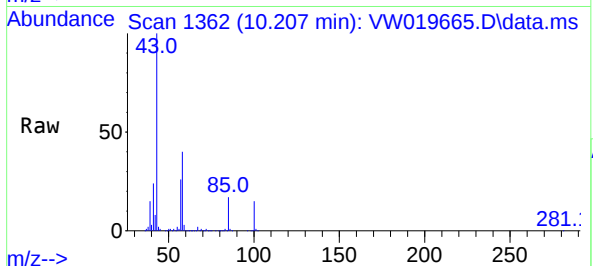
#51
4-Methyl-2-Pentanone
Concen: 122.261 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 43 Resp: 511475
Ion Ratio Lower Upper
43 100
58 40.0 33.4 50.0

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

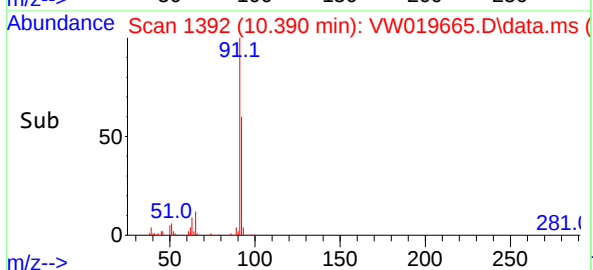
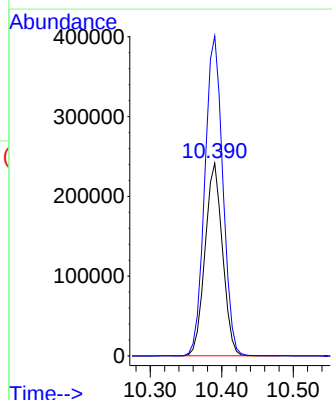
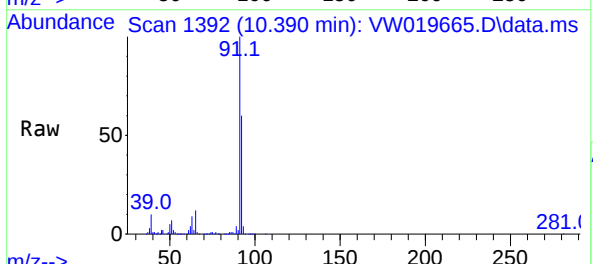
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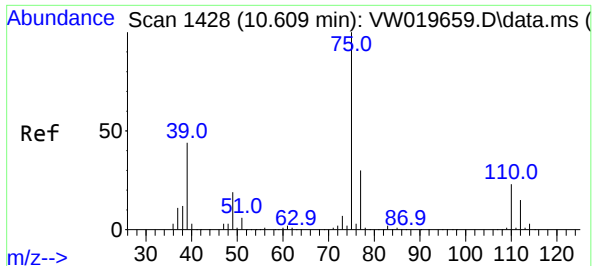
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8/4/2021 7:04:36 PM



#52
Toluene
Concen: 21.691 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 92 Resp: 409061
Ion Ratio Lower Upper
92 100
91 171.1 139.3 208.9





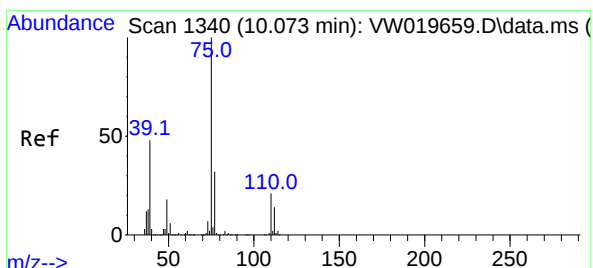
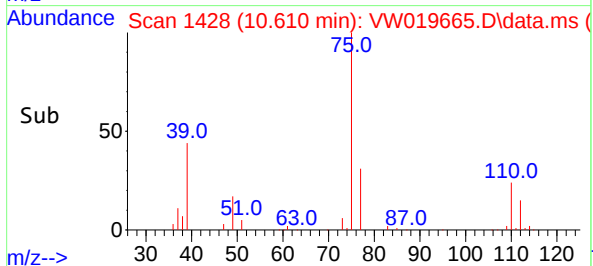
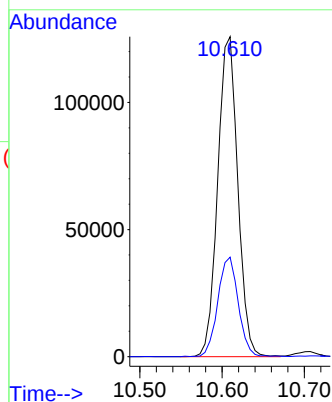
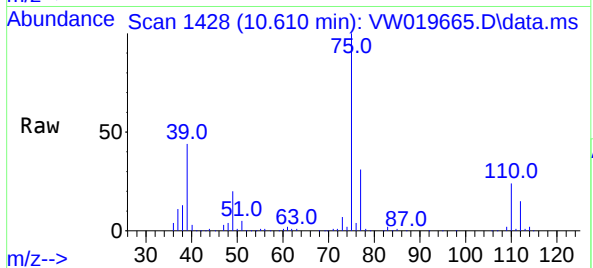
#53
t-1,3-Dichloropropene
Concen: 21.815 ug/l
RT: 10.610 min Scan# 1428
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 75 Resp: 213272
Ion Ratio Lower Upper
75 100
77 31.1 24.9 37.3

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

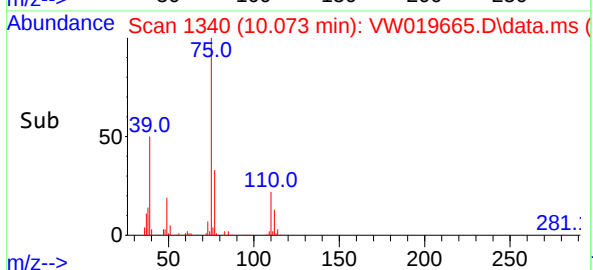
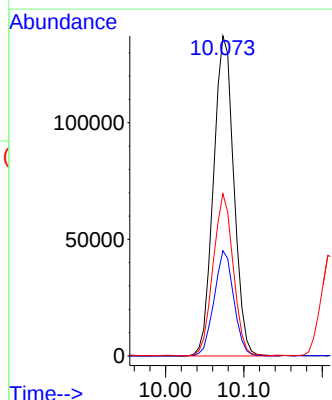
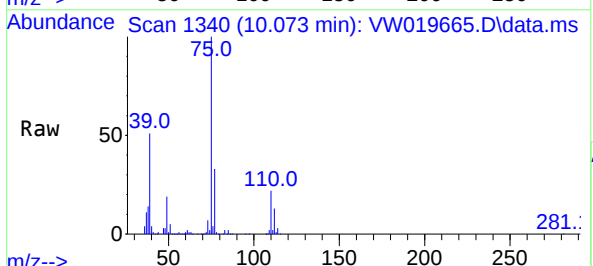
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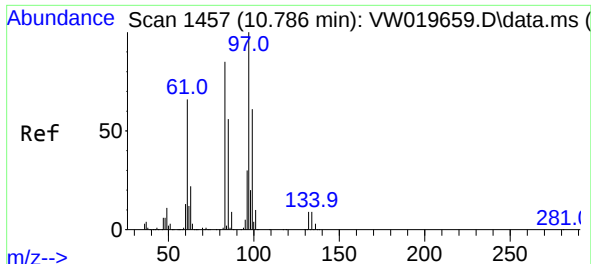
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8/4/2021 7:04:36 PM



#54
cis-1,3-Dichloropropene
Concen: 21.696 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

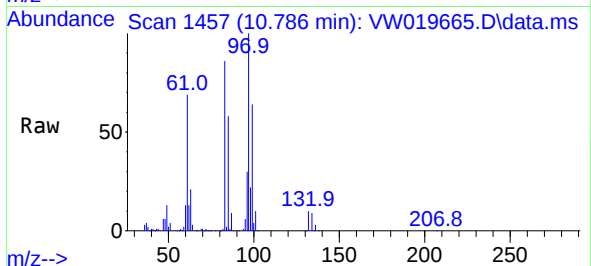
Tgt Ion: 75 Resp: 248005
Ion Ratio Lower Upper
75 100
77 32.9 25.4 38.0
39 50.6 35.3 52.9





#55
1,1,2-Trichloroethane
Concen: 21.664 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

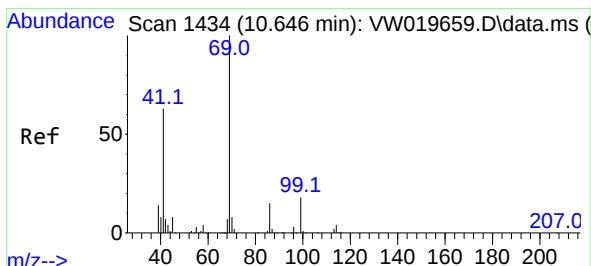
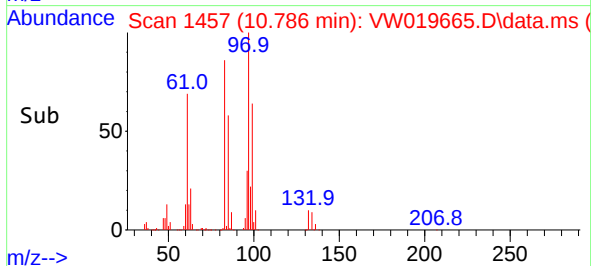
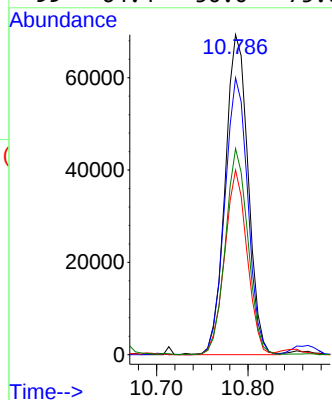


Tgt Ion: 97 Resp: 121421

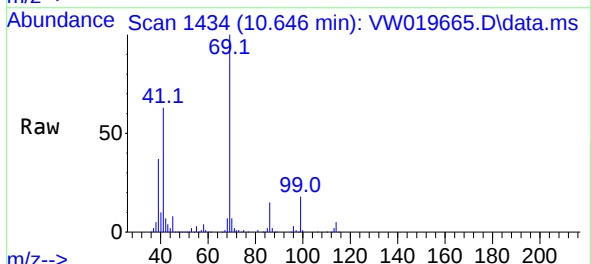
Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.4	104.2
85	57.7	43.3	64.9
99	64.4	50.0	75.0

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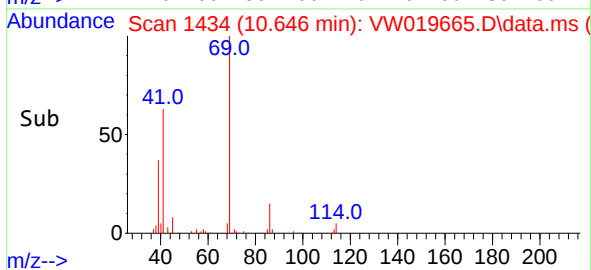
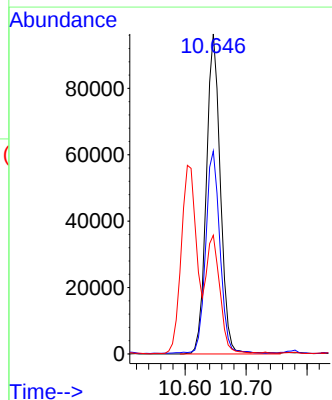


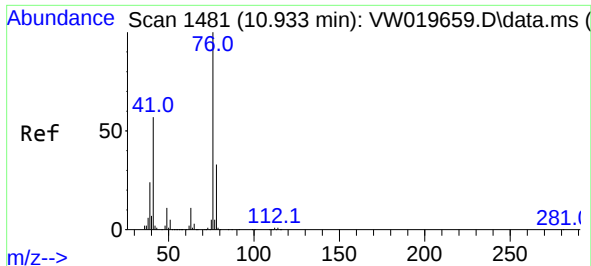
#56
Ethyl methacrylate
Concen: 22.920 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 69 Resp: 154494

Ion	Ratio	Lower	Upper
69	100		
41	64.5	51.0	76.6
39	35.1	23.9	35.9





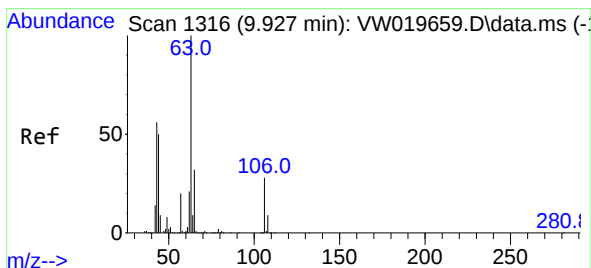
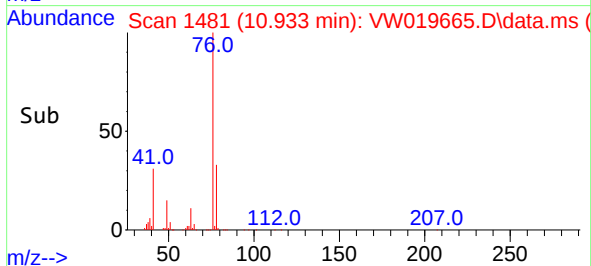
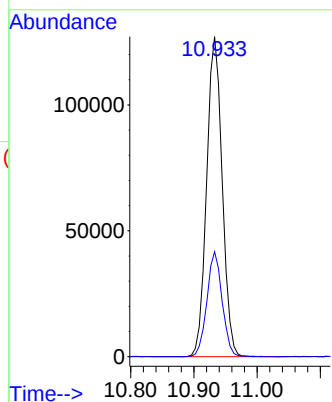
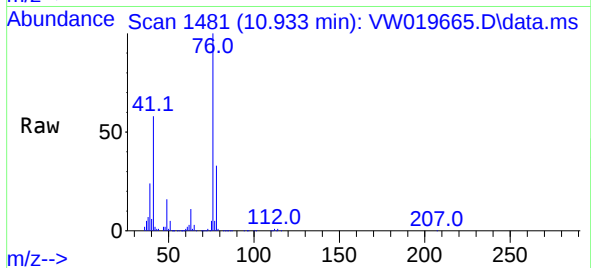
#57
1,3-Dichloropropane
Concen: 21.963 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 76 Resp: 217444
Ion Ratio Lower Upper
76 100
78 32.2 25.6 38.4

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

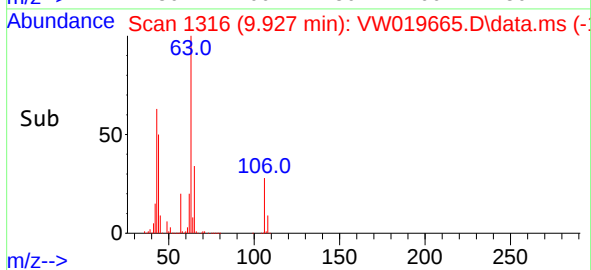
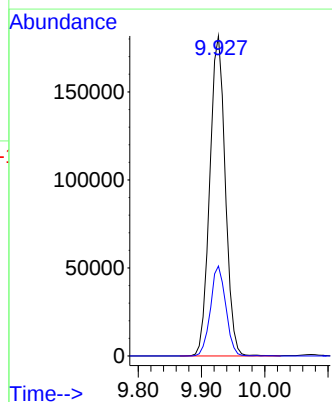
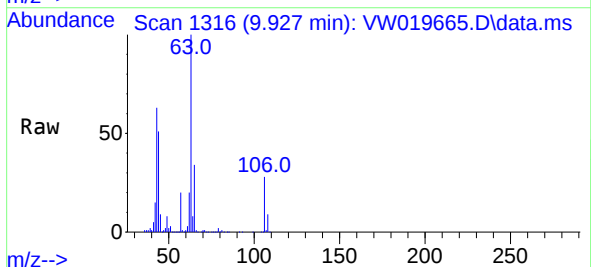
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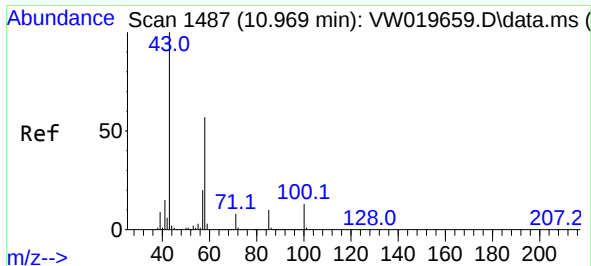
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8/4/2021 7:04:36 PM



#58
2-Chloroethyl Vinyl ether
Concen: 98.952 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

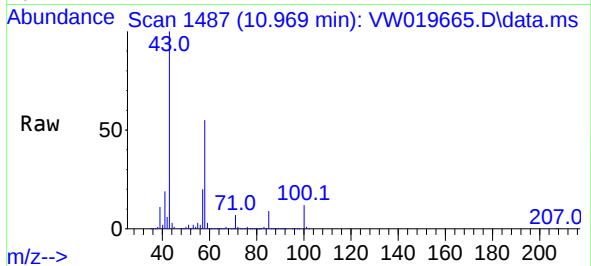
Tgt Ion: 63 Resp: 309812
Ion Ratio Lower Upper
63 100
106 27.7 22.6 33.8





#59
2-Hexanone
Concen: 122.131 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

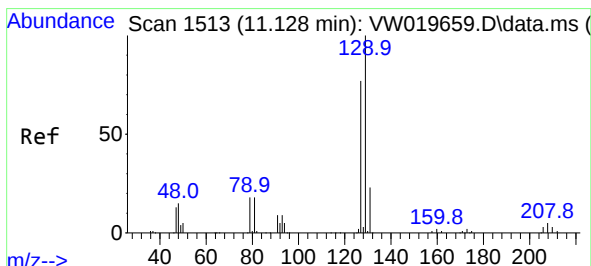
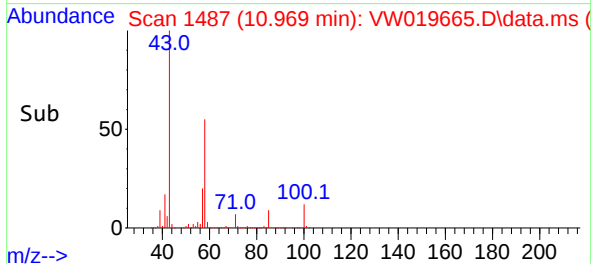
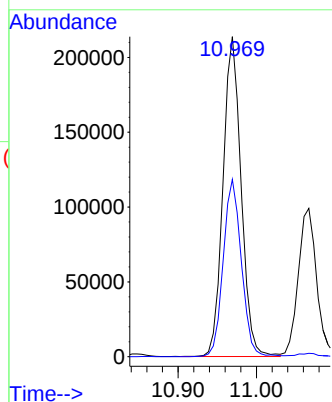
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



Tgt Ion: 43 Resp: 344499
Ion Ratio Lower Upper
43 100
58 55.5 29.3 87.8

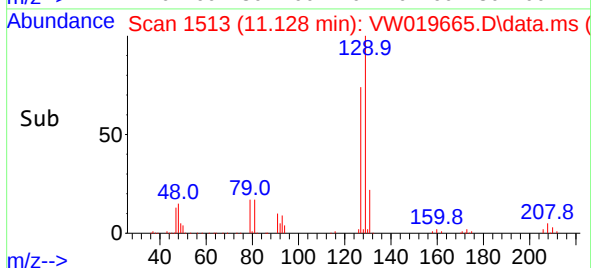
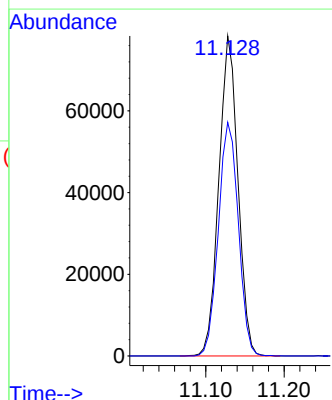
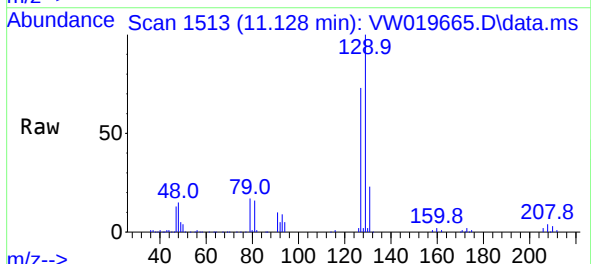
Manual Integrations
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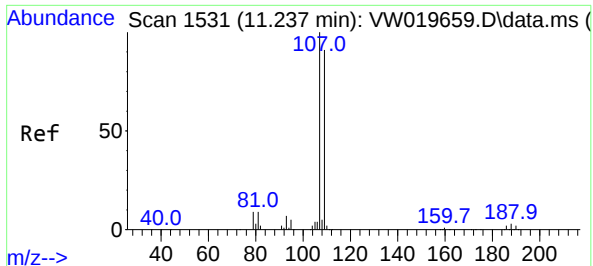
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#60
Dibromochloromethane
Concen: 21.778 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

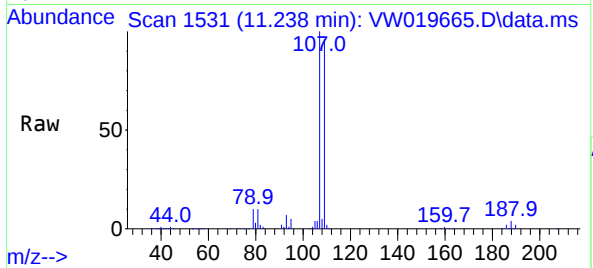
Tgt Ion: 129 Resp: 132765
Ion Ratio Lower Upper
129 100
127 76.4 39.8 119.4





#61
1,2-Dibromoethane
Concen: 21.954 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

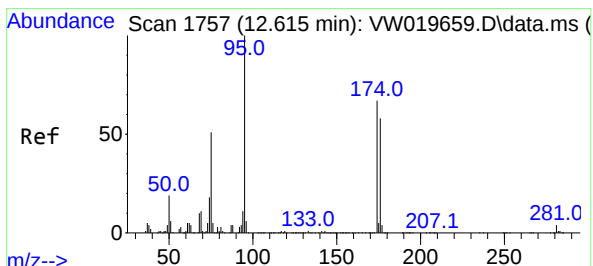
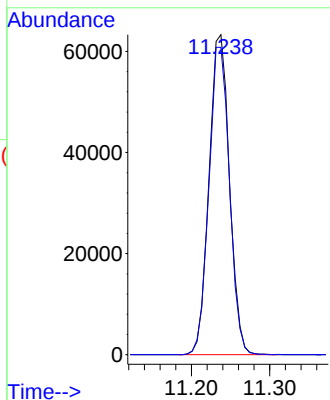
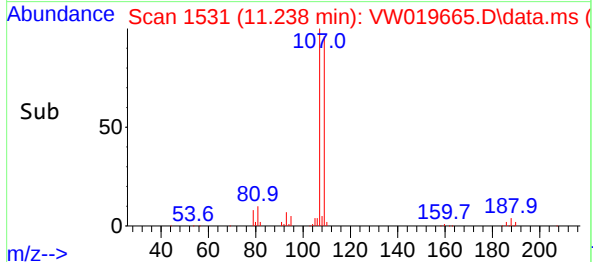
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



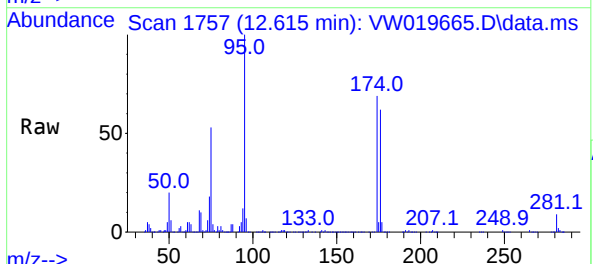
Tgt Ion:107 Resp: 114733
Ion Ratio Lower Upper
107 100
109 96.7 76.6 114.8

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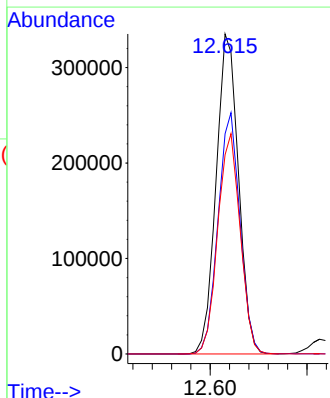
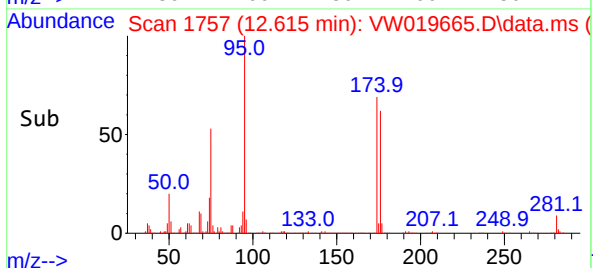
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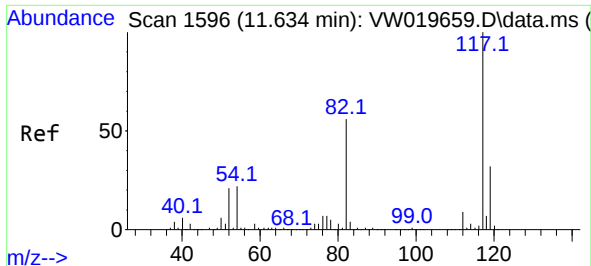


#62
4-Bromofluorobenzene
Concen: 52.549 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

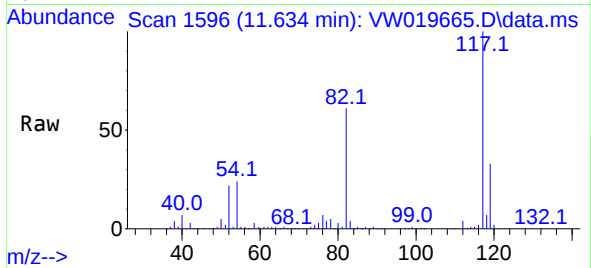


Tgt Ion: 95 Resp: 537176
Ion Ratio Lower Upper
95 100
174 74.1 0.0 146.6
176 69.0 0.0 136.8

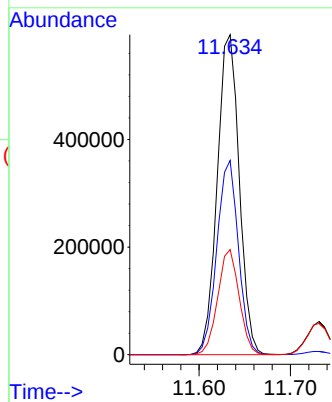
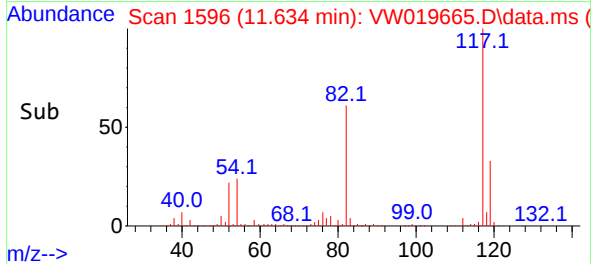




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



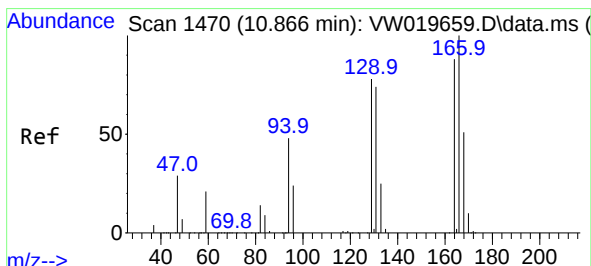
Tgt Ion:117 Resp: 997370
Ion Ratio Lower Upper
117 100
82 60.7 47.4 71.0
119 32.8 26.6 39.8



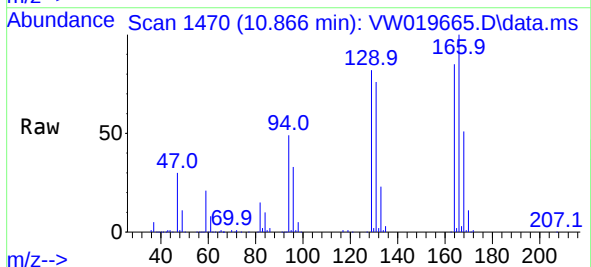
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

Manual Integrations
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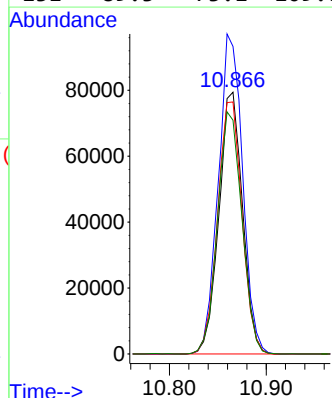
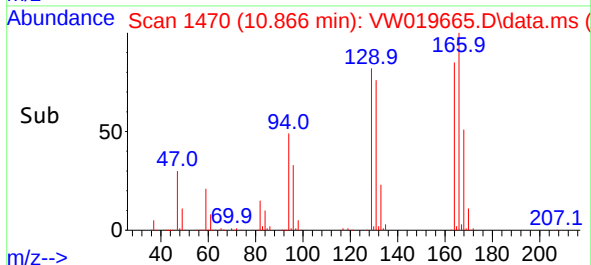
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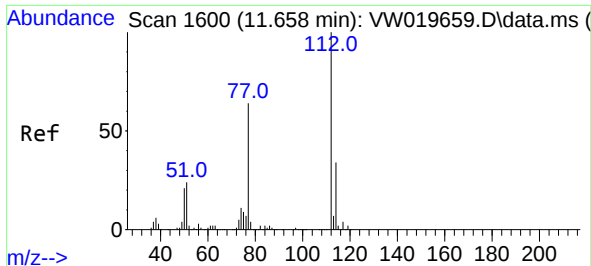


#64
Tetrachloroethene
Concen: 21.739 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

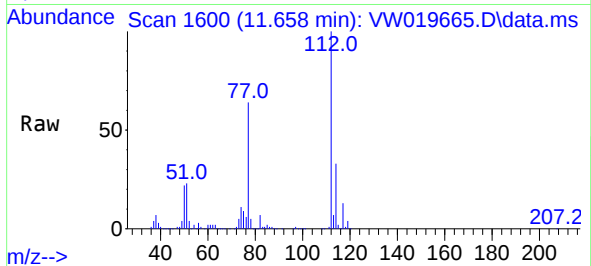


Tgt Ion:164 Resp: 134564
Ion Ratio Lower Upper
164 100
166 117.4 98.5 147.7
129 96.2 76.3 114.5
131 89.3 73.1 109.7

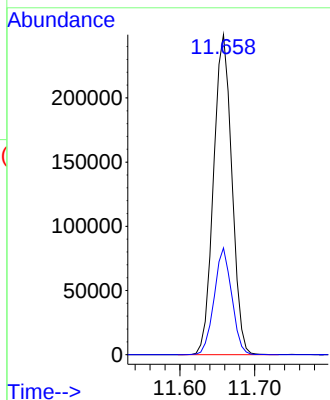
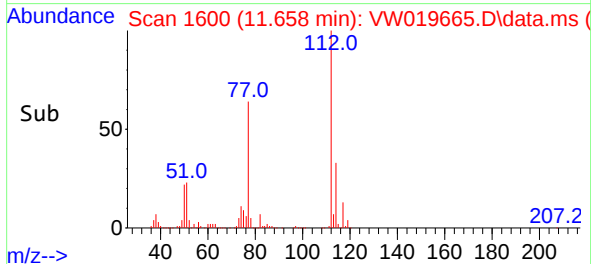




#65
Chlorobenzene
Concen: 21.470 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



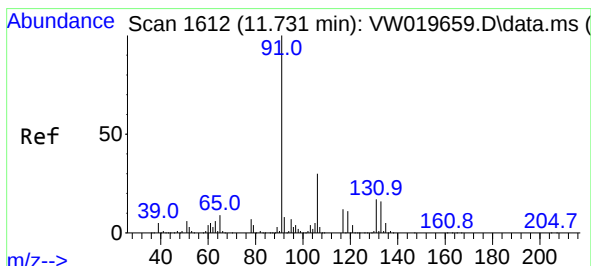
Tgt Ion:112 Resp: 424928
Ion Ratio Lower Upper
112 100
114 33.3 25.6 38.4



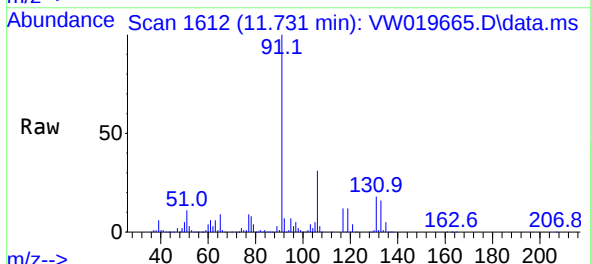
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

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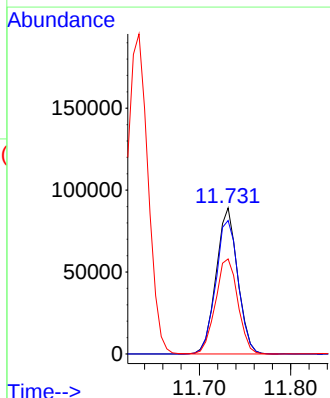
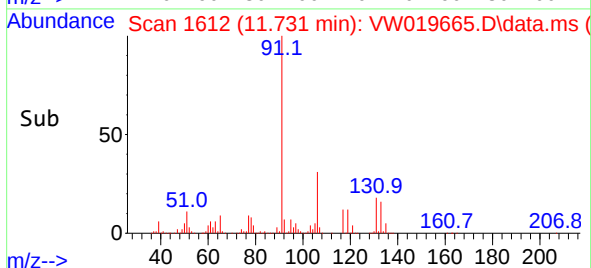
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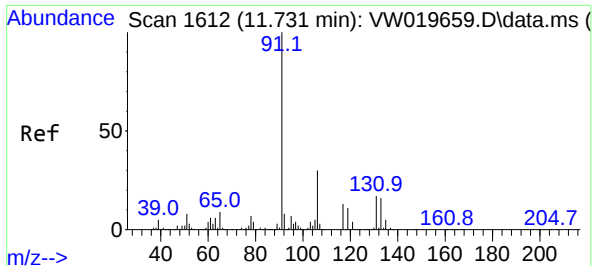


#66
1,1,1,2-Tetrachloroethane
Concen: 21.472 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



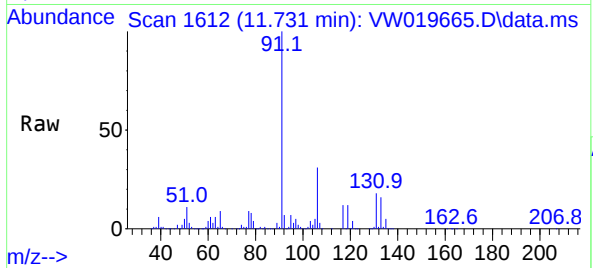
Tgt Ion:131 Resp: 145534
Ion Ratio Lower Upper
131 100
133 96.0 46.8 140.3
119 68.2 32.9 98.6





#67
Ethyl Benzene
Concen: 21.744 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

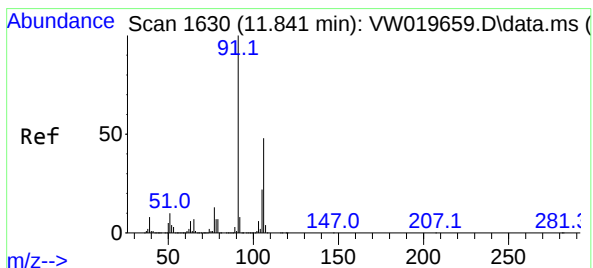
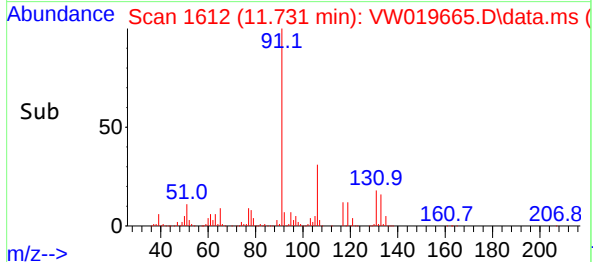
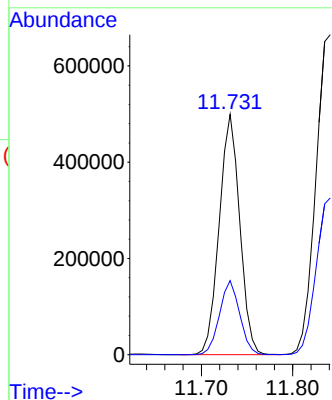
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



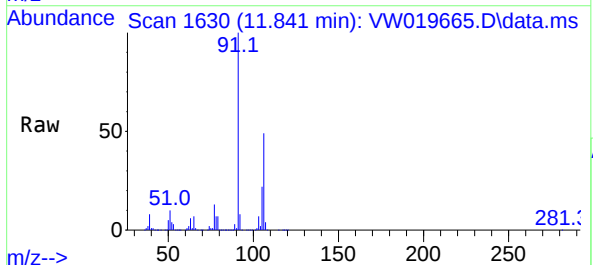
Tgt Ion: 91 Resp: 780297
Ion Ratio Lower Upper
91 100
106 30.8 24.8 37.2

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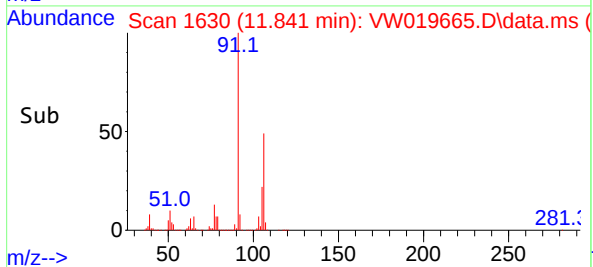
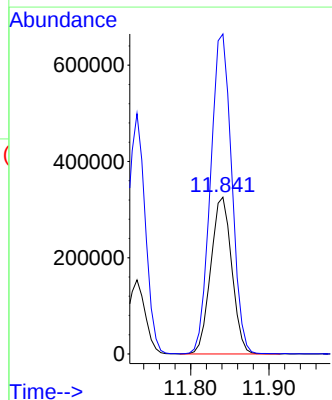
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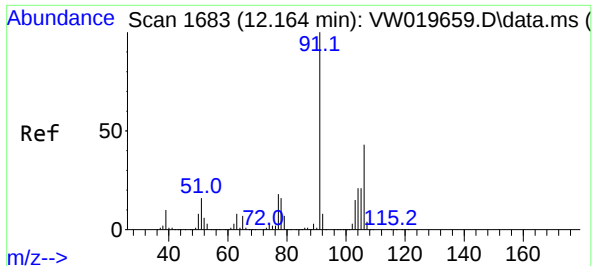


#68
m/p-Xylenes
Concen: 44.224 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion:106 Resp: 606228
Ion Ratio Lower Upper
106 100
91 205.8 164.3 246.5





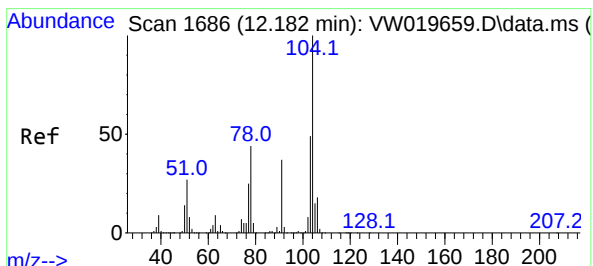
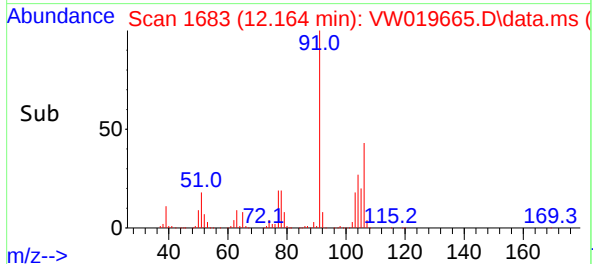
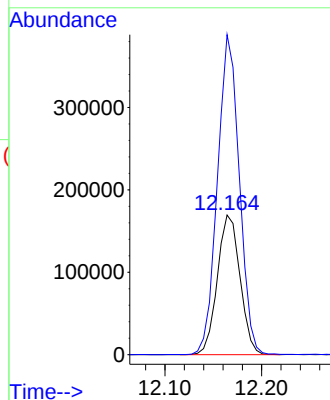
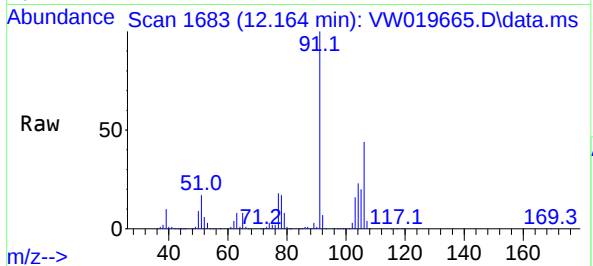
#69
o-Xylene
Concen: 21.687 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion:106 Resp: 275435
Ion Ratio Lower Upper
106 100
91 221.3 106.5 319.6

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

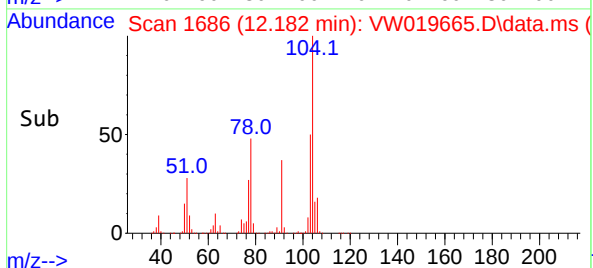
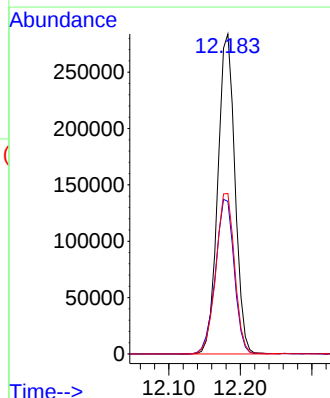
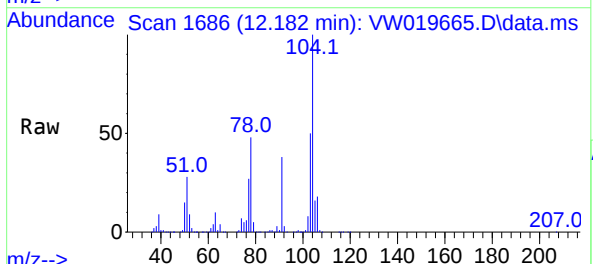
Manual Integrations
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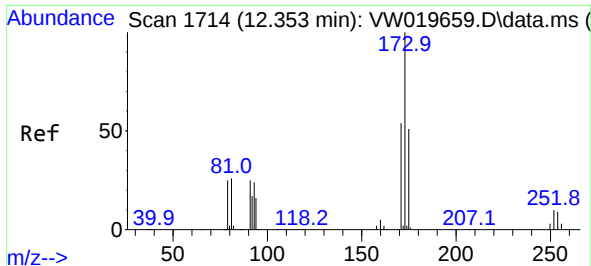
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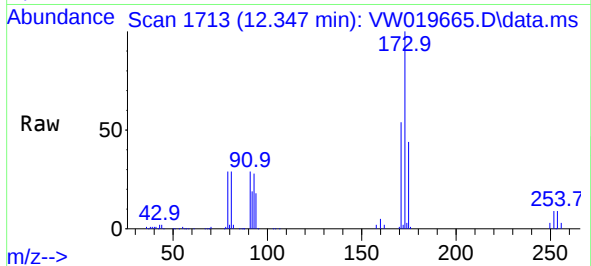
#70
Styrene
Concen: 22.027 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion:104 Resp: 472785
Ion Ratio Lower Upper
104 100
78 52.9 41.4 62.0
103 54.6 43.3 64.9

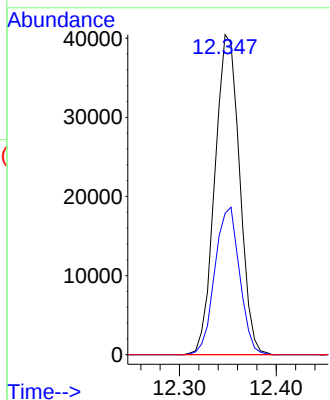




#71
Bromoform
Concen: 22.085 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



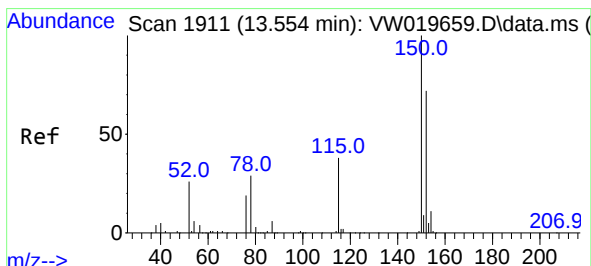
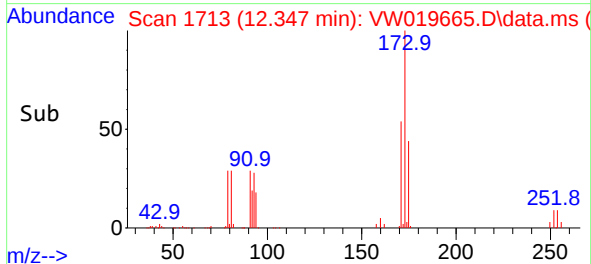
Tgt Ion:173 Resp: 71910
Ion Ratio Lower Upper
173 100
175 46.1 21.9 65.8
254 0.0 0.0 0.0



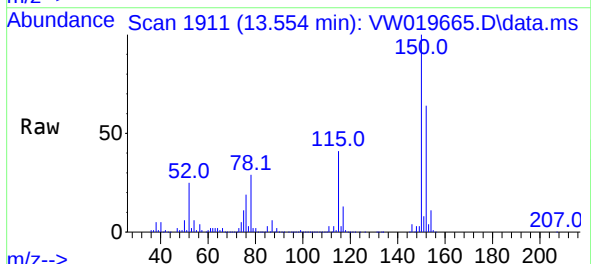
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

Manual Integrations
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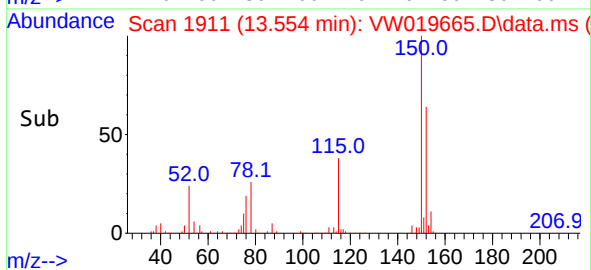
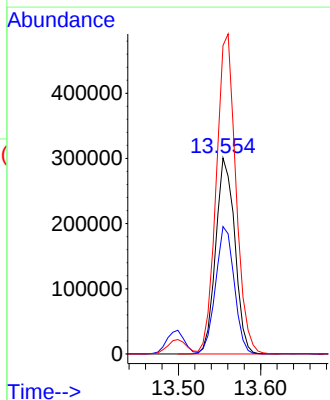
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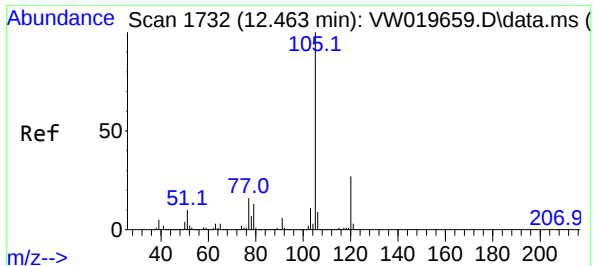


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



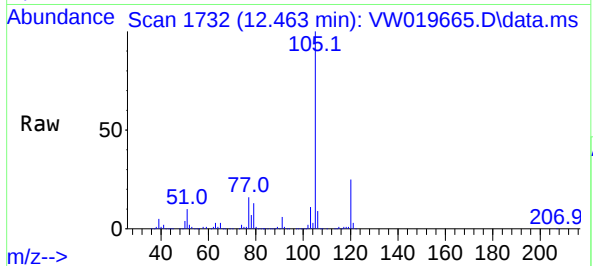
Tgt Ion:152 Resp: 485248
Ion Ratio Lower Upper
152 100
115 63.5 30.6 91.8
150 167.4 0.0 342.4





#73
Isopropylbenzene
Concen: 22.464 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

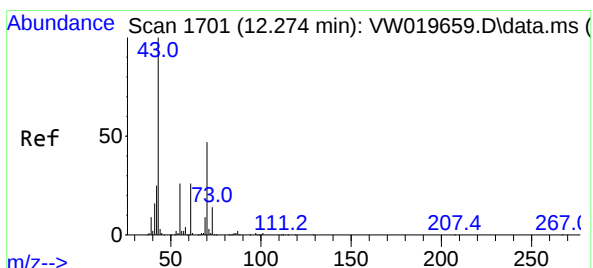
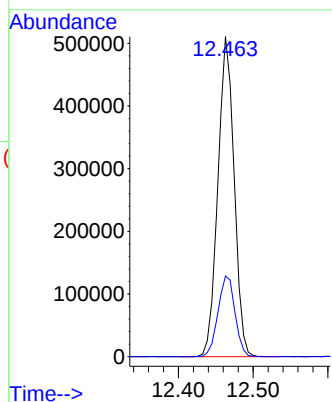
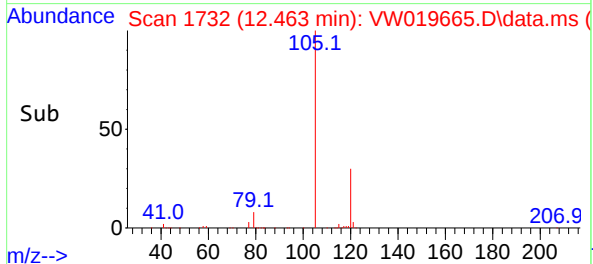
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



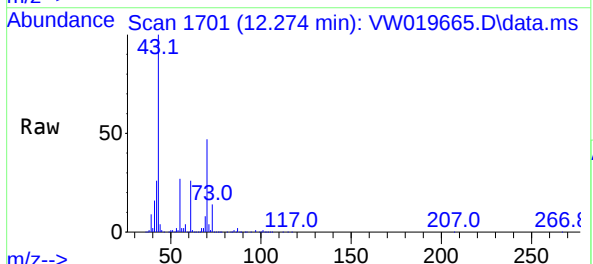
Tgt Ion:105 Resp: 771680
Ion Ratio Lower Upper
105 100
120 26.4 13.0 39.0

Manual Integrations
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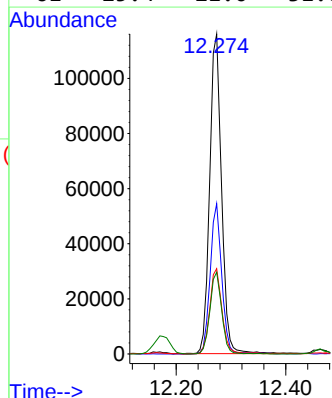
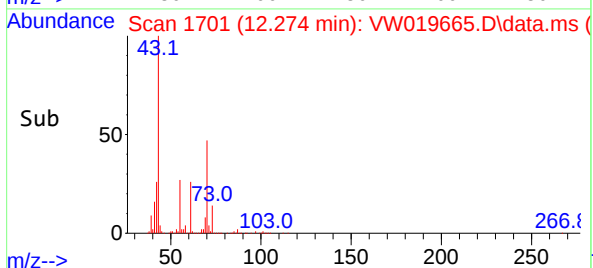
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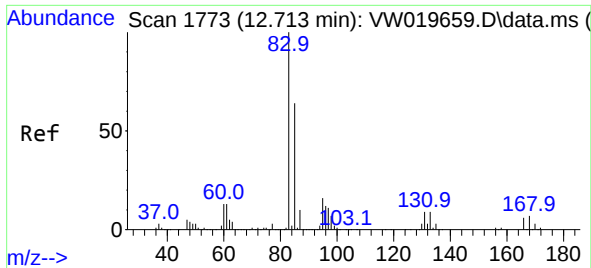


#74
N-ethyl acetate
Concen: 23.985 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 43 Resp: 173338
Ion Ratio Lower Upper
43 100
70 46.1 37.0 55.4
55 27.4 21.3 31.9
61 25.4 21.0 31.6





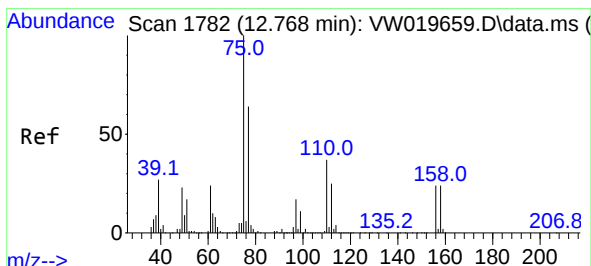
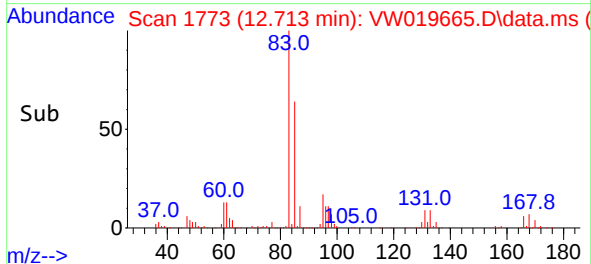
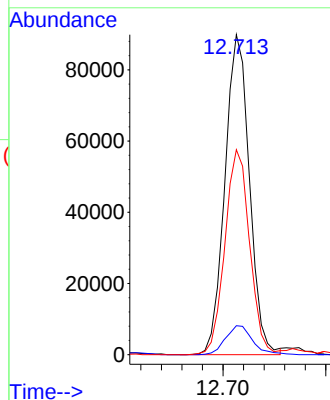
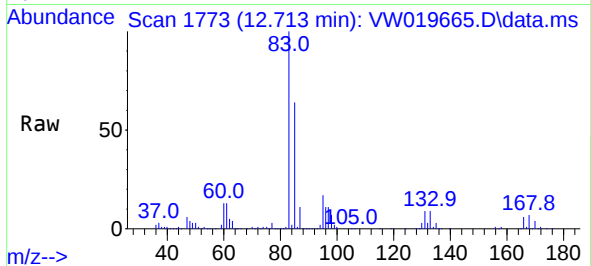
#75
1,1,2,2-Tetrachloroethane
Concen: 23.612 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 83 Resp: 149009
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.4
85 64.6 31.8 95.4

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

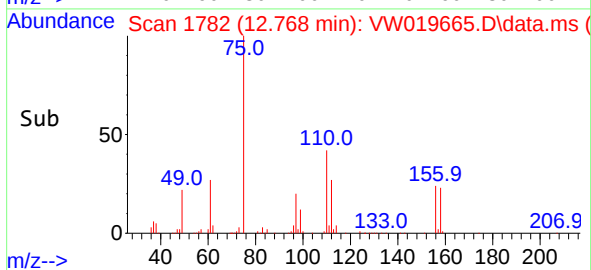
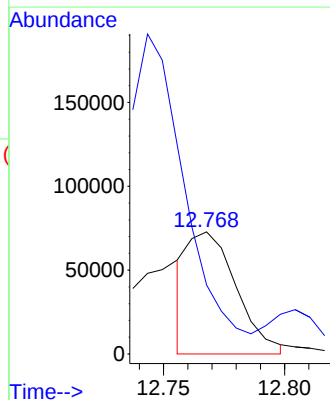
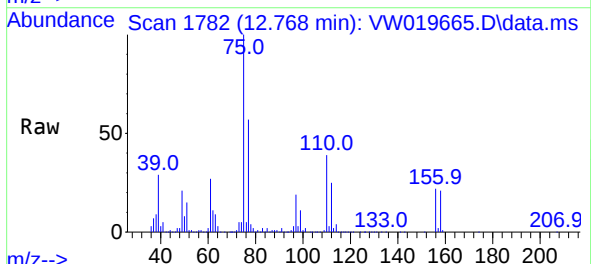
Manual Integrations
APPROVED

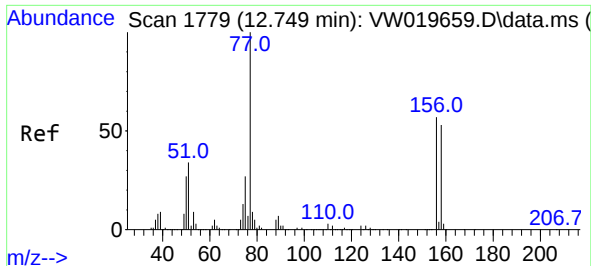
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#76
1,2,3-Trichloropropane
Concen: 22.077 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

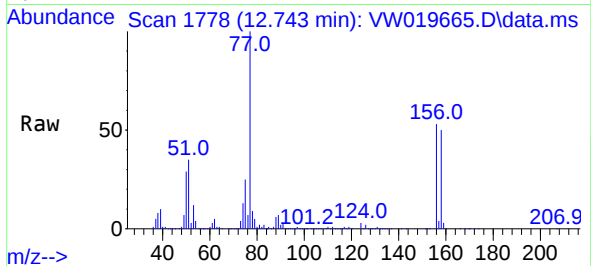
Tgt Ion: 75 Resp: 101993
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 21.777 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

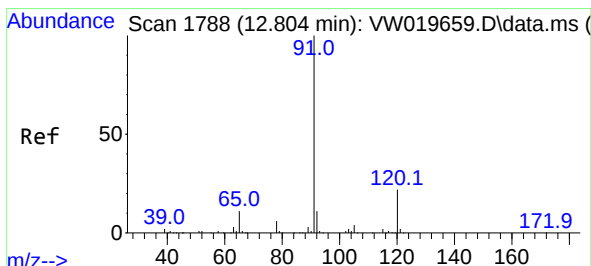
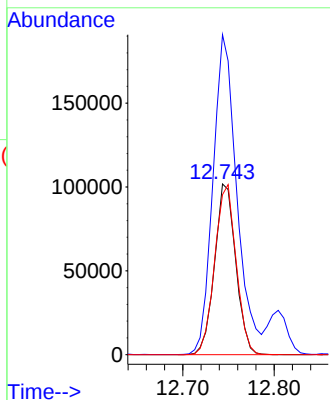
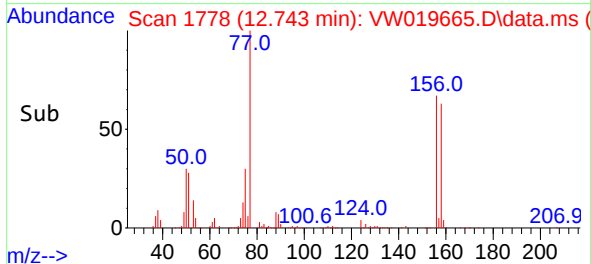
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



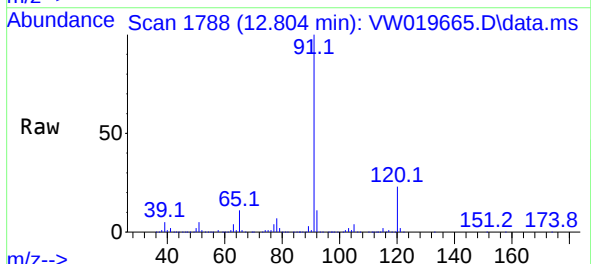
Tgt Ion:156 Resp: 164201
Ion Ratio Lower Upper
156 100
77 210.3 102.6 307.9
158 100.9 47.1 141.4

Manual Integrations
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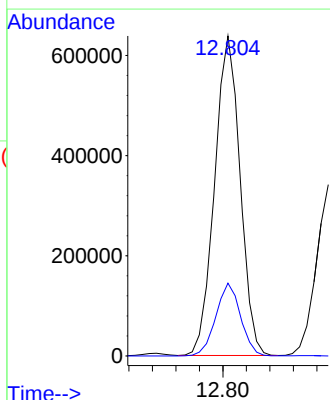
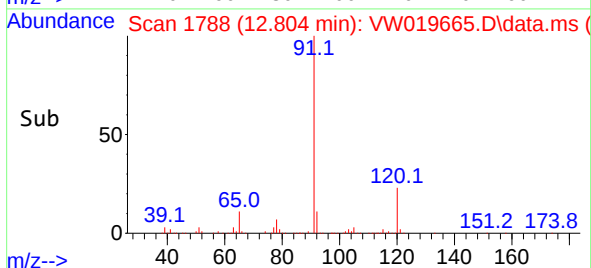
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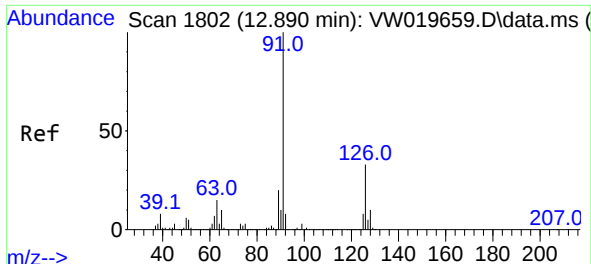


#78
n-propylbenzene
Concen: 22.776 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



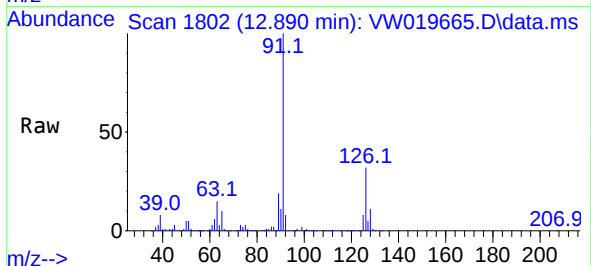
Tgt Ion: 91 Resp: 962024
Ion Ratio Lower Upper
91 100
120 22.1 11.2 33.6





#79
2-Chlorotoluene
Concen: 22.033 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

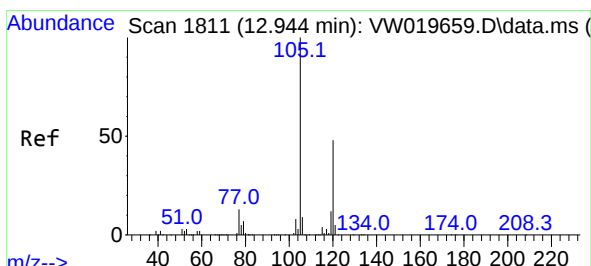
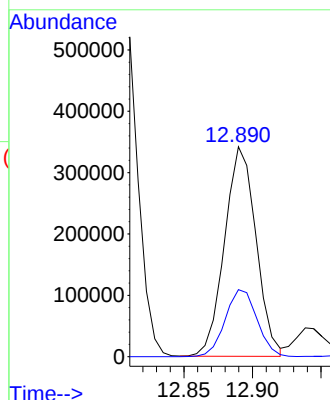
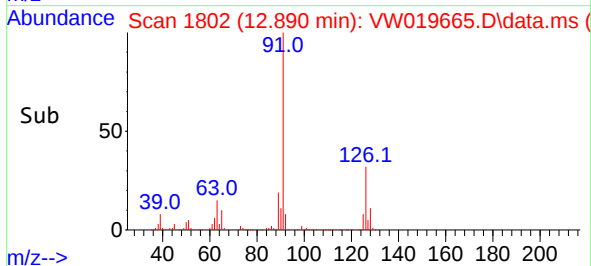
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



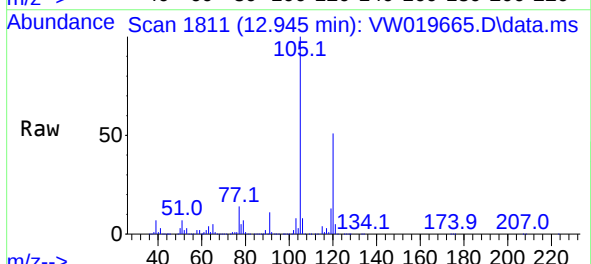
Tgt Ion: 91 Resp: 545662
Ion Ratio Lower Upper
91 100
126 32.5 15.3 45.9

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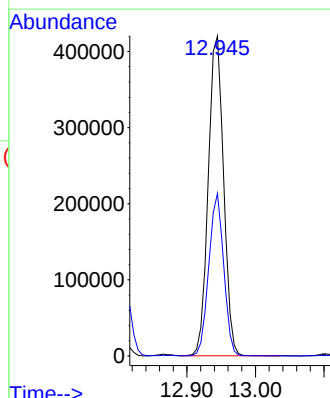
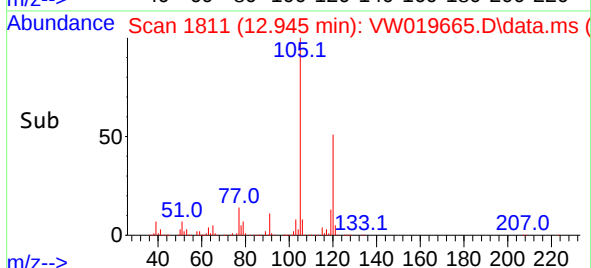
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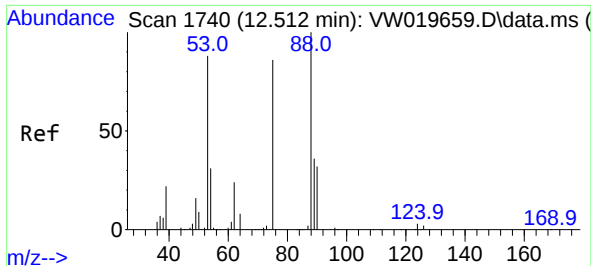


#80
1,3,5-Trimethylbenzene
Concen: 22.360 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



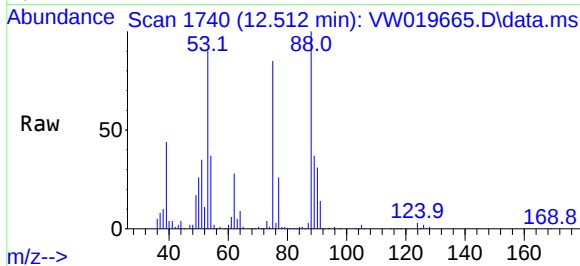
Tgt Ion: 105 Resp: 654834
Ion Ratio Lower Upper
105 100
120 49.3 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 23.450 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

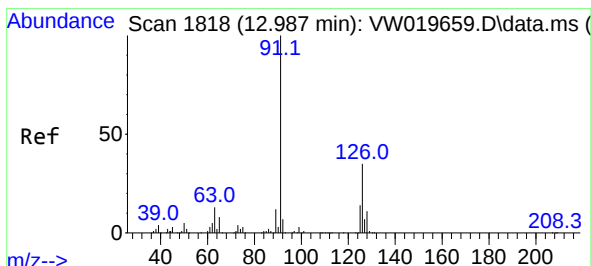
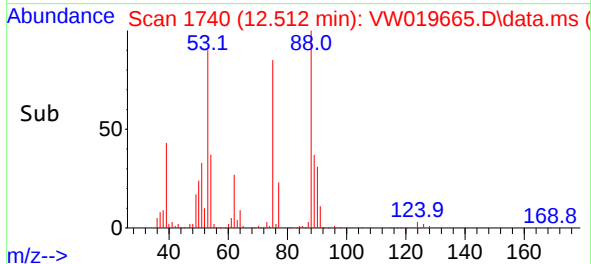
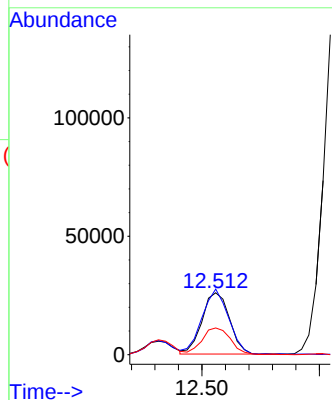
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



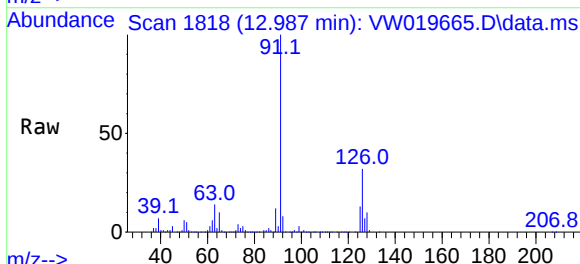
Tgt Ion: 75 Resp: 42124
Ion Ratio Lower Upper
75 100
53 103.7 75.8 113.8
89 45.1 35.7 53.5

Manual Integrations
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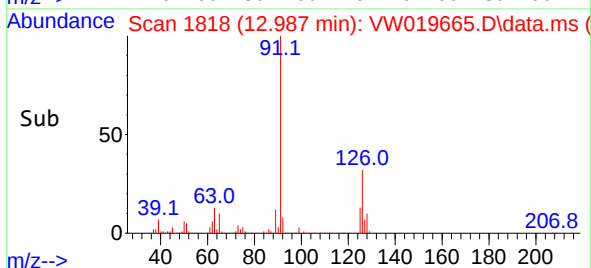
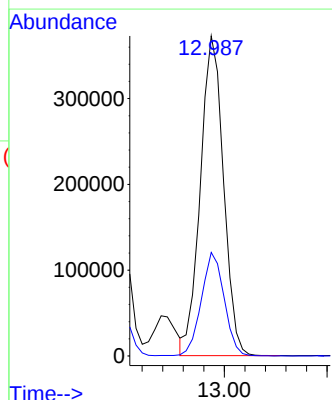
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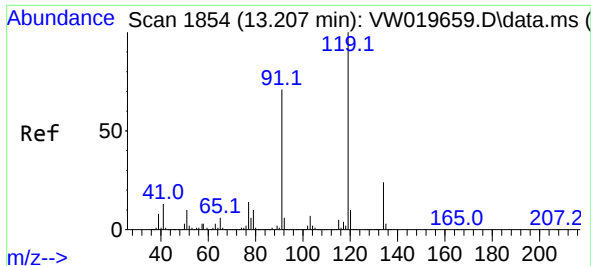


#82
4-Chlorotoluene
Concen: 22.623 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



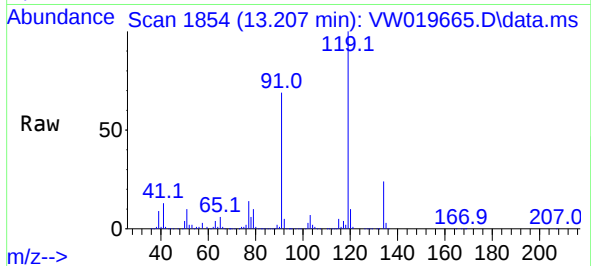
Tgt Ion: 91 Resp: 582680
Ion Ratio Lower Upper
91 100
126 32.1 15.7 47.1





#83
tert-Butylbenzene
Concen: 22.291 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

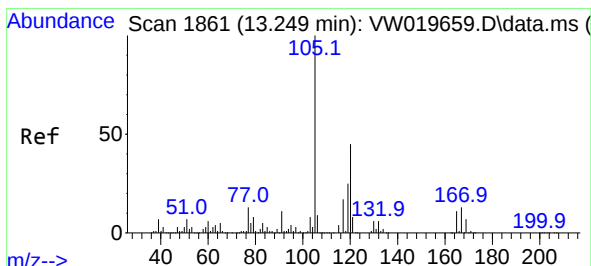
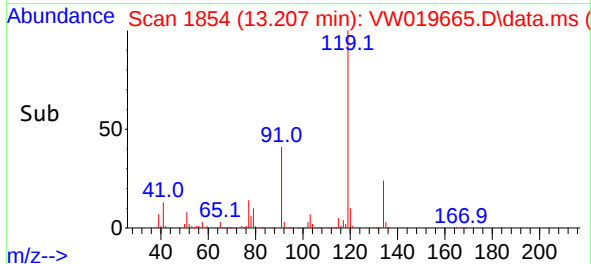
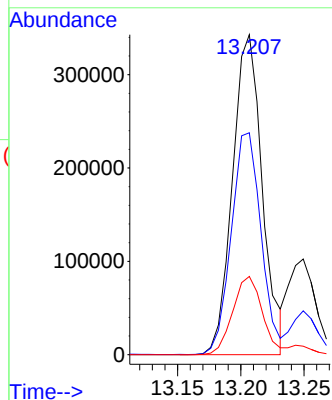
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



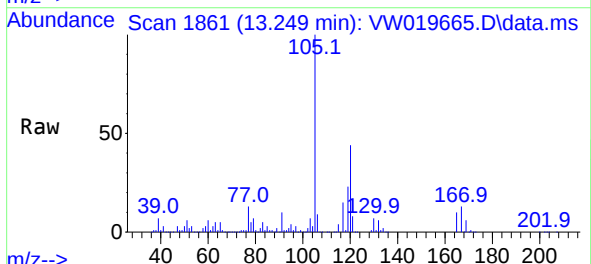
Tgt Ion:119 Resp: 560986
Ion Ratio Lower Upper
119 100
91 69.5 33.7 101.1
134 24.7 12.4 37.0

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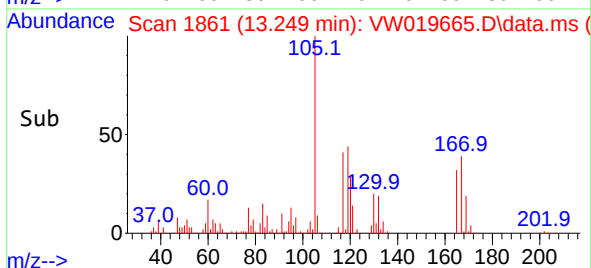
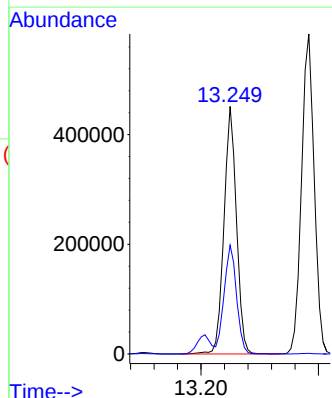
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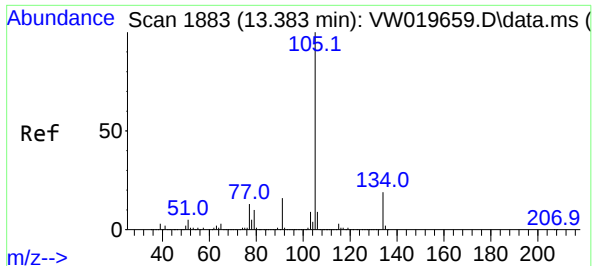


#84
1,2,4-Trimethylbenzene
Concen: 22.838 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



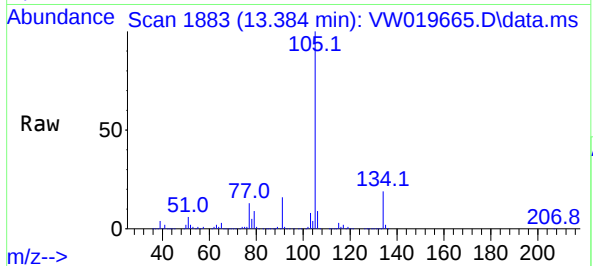
Tgt Ion:105 Resp: 665932
Ion Ratio Lower Upper
105 100
120 43.5 21.9 65.8





#85
sec-Butylbenzene
Concen: 22.787 ug/l
RT: 13.384 min Scan# 1883
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

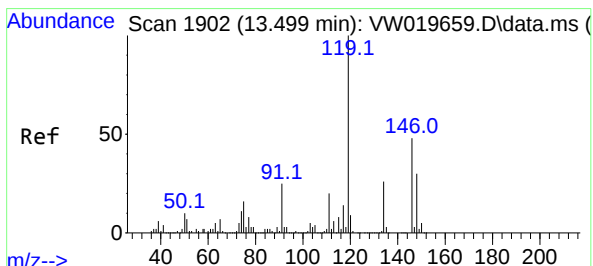
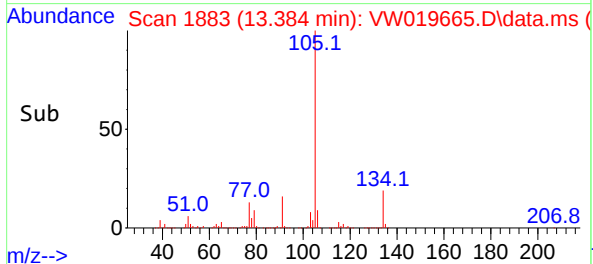
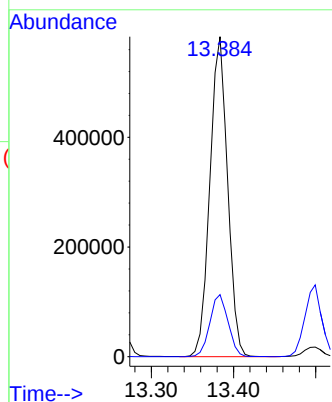
Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01



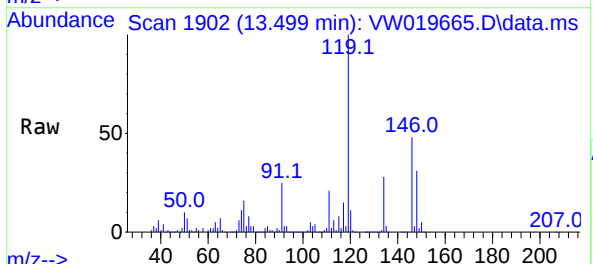
Tgt Ion:105 Resp: 870764
Ion Ratio Lower Upper
105 100
134 20.0 9.8 29.4

Manual Integrations
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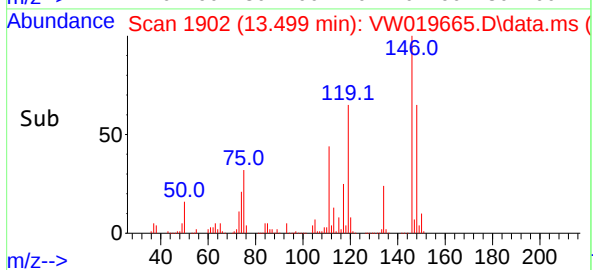
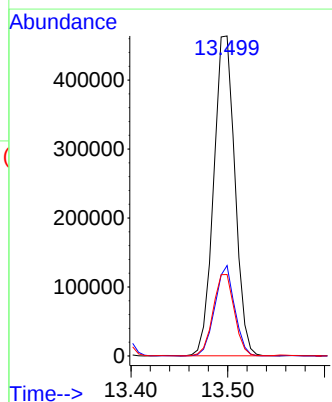
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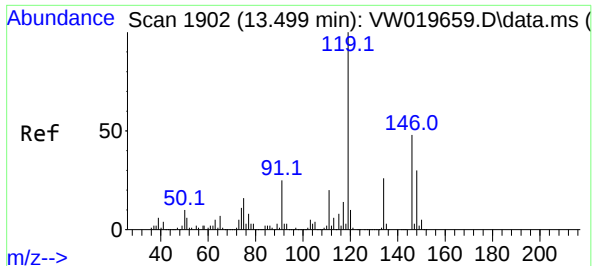


#86
p-Isopropyltoluene
Concen: 22.549 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

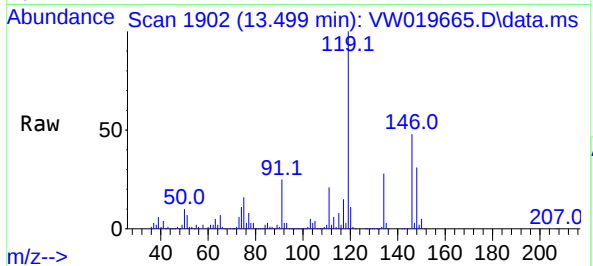


Tgt Ion:119 Resp: 707051
Ion Ratio Lower Upper
119 100
134 26.3 13.1 39.1
91 25.4 12.1 36.3

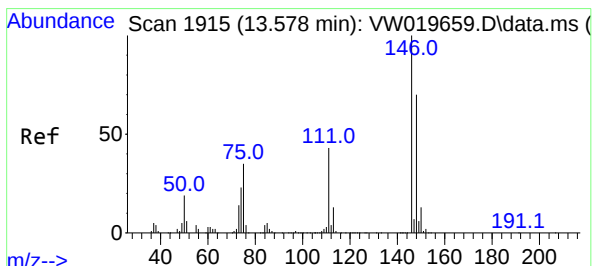
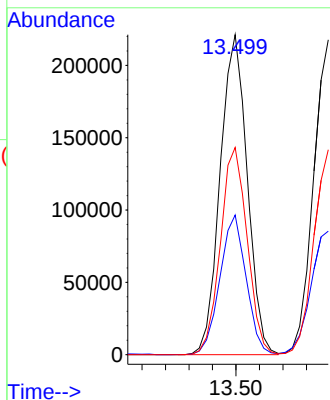
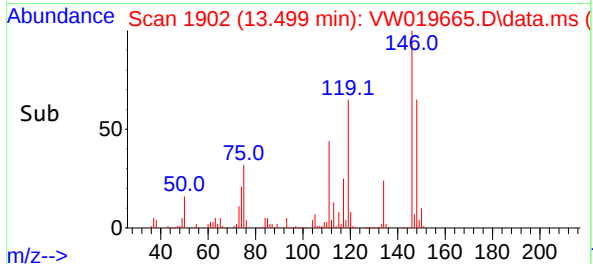




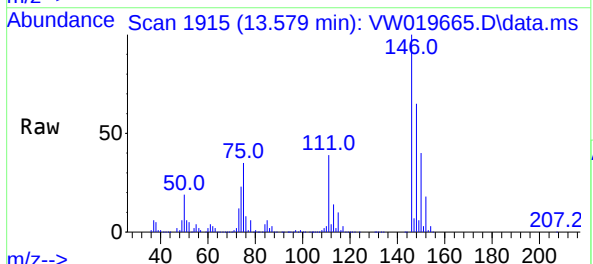
#87
1,3-Dichlorobenzene
Concen: 22.339 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



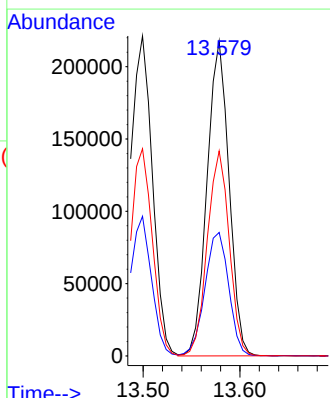
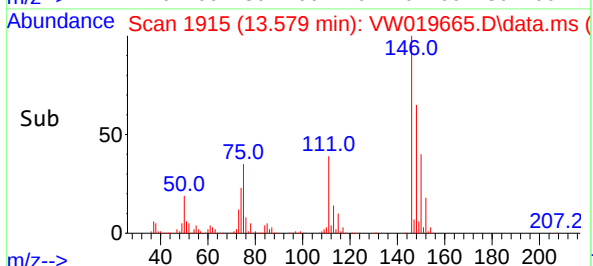
Tgt Ion:146 Resp: 354876
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 63.8 31.3 93.9



#88
1,4-Dichlorobenzene
Concen: 21.778 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. 0.001 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



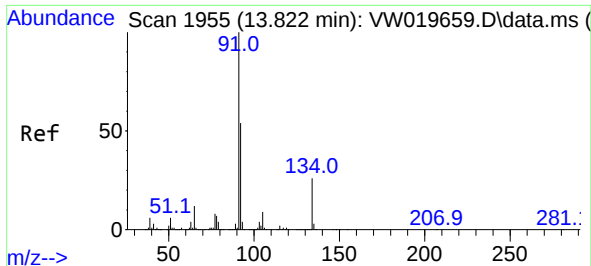
Tgt Ion:146 Resp: 343969
Ion Ratio Lower Upper
146 100
111 42.5 20.6 61.8
148 65.1 32.1 96.5



Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

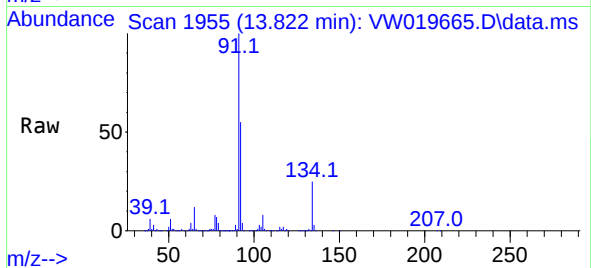
Manual Integrations
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#89
n-Butylbenzene
Concen: 22.692 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

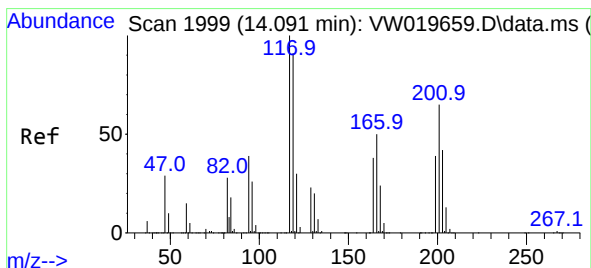
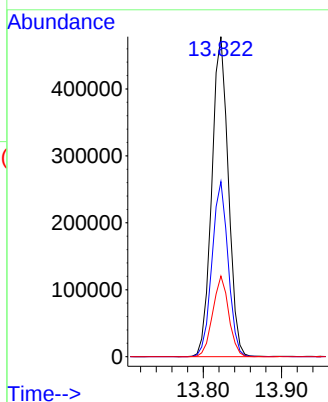
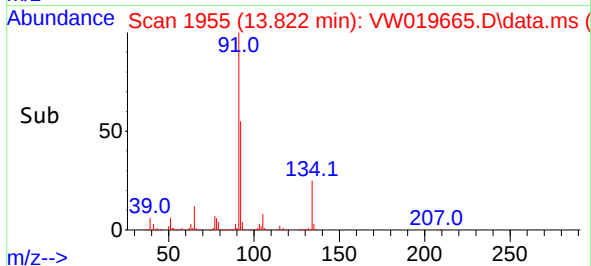
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ClientSampleId :
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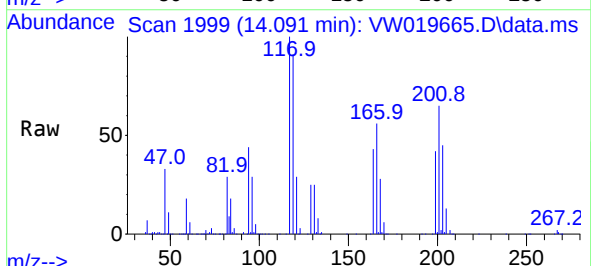
Tgt Ion: 91 Resp: 700007
Ion Ratio Lower Upper
91 100
92 53.6 27.7 83.1
134 24.4 12.7 38.1

Manual Integrations
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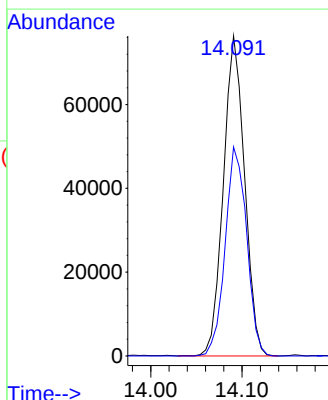
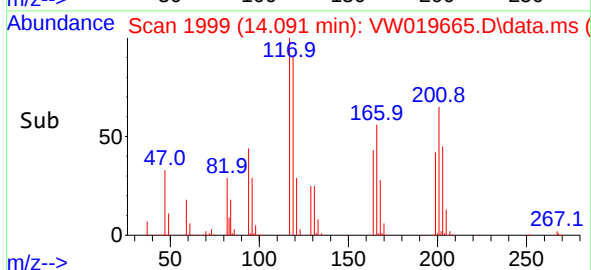
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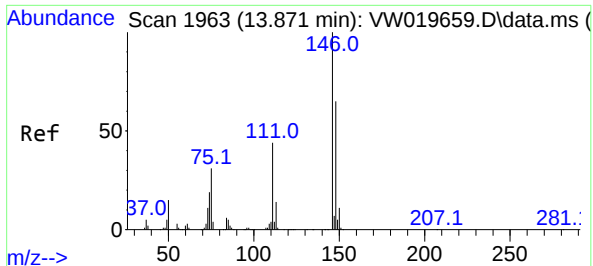


#90
Hexachloroethane
Concen: 21.571 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54



Tgt Ion: 117 Resp: 123399
Ion Ratio Lower Upper
117 100
201 66.0 37.2 111.6





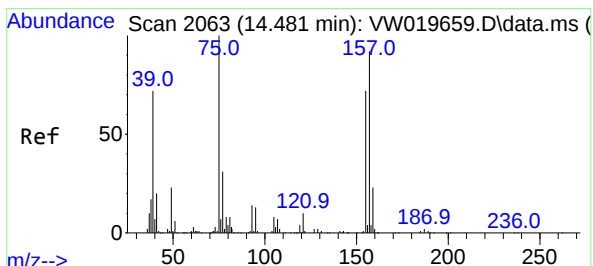
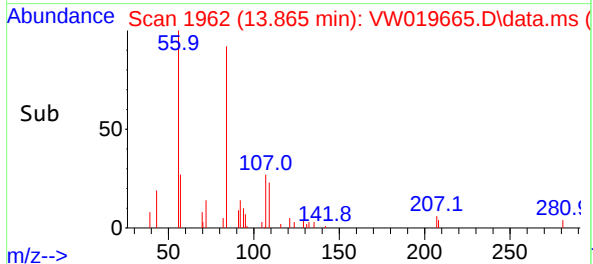
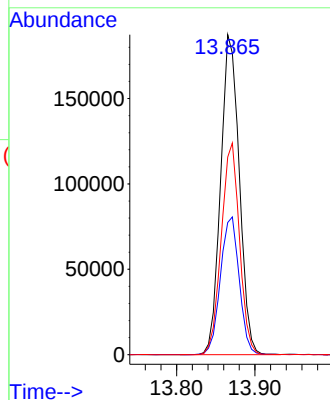
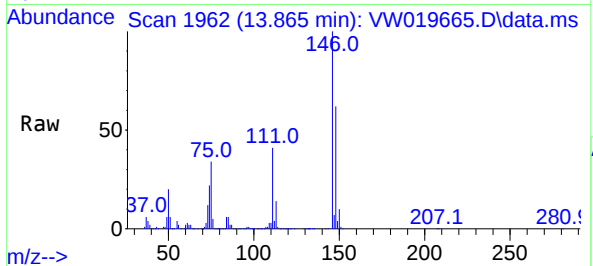
#91
1,2-Dichlorobenzene
Concen: 22.239 ug/l
RT: 13.865 min Scan# 1962
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 146 Resp: 310354
Ion Ratio Lower Upper
146 100
111 43.5 21.4 64.2
148 64.8 31.9 95.7

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

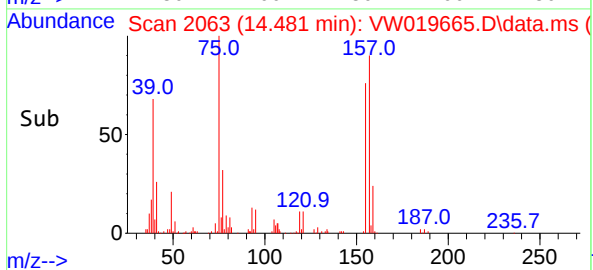
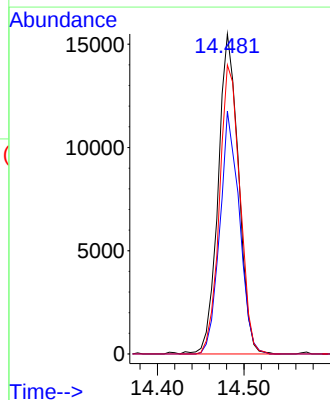
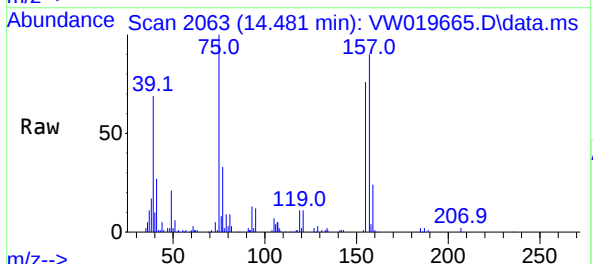
Manual Integrations
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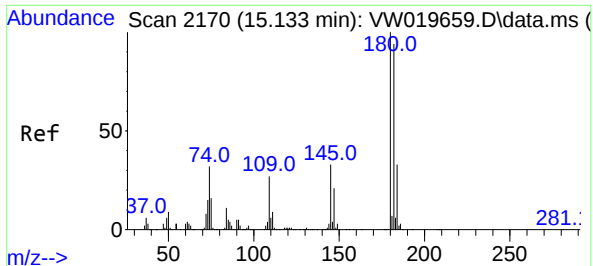
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#92
1,2-Dibromo-3-Chloropropane
Concen: 24.722 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion: 75 Resp: 25410
Ion Ratio Lower Upper
75 100
155 72.4 38.4 115.2
157 89.9 48.9 146.6





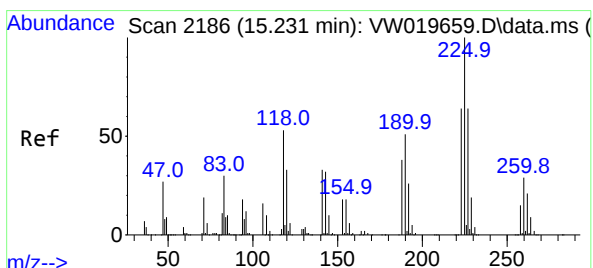
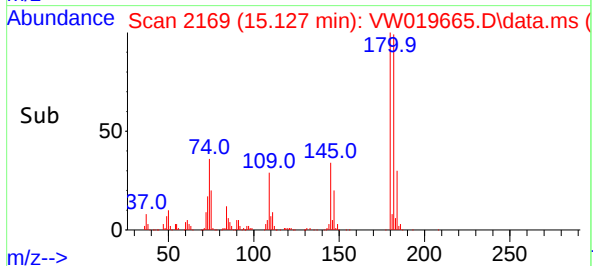
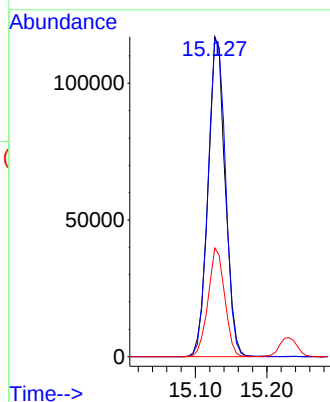
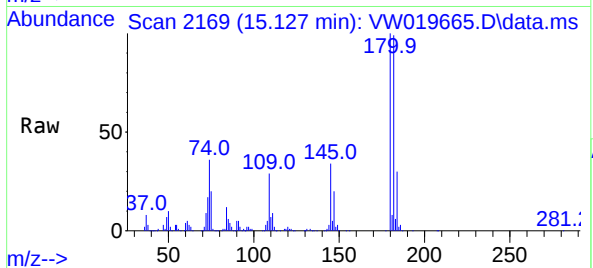
#93
1,2,4-Trichlorobenzene
Concen: 22.462 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. -0.006 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

Tgt Ion:180 Resp: 194473
Ion Ratio Lower Upper
180 100
182 101.3 47.3 141.8
145 33.0 15.4 46.2

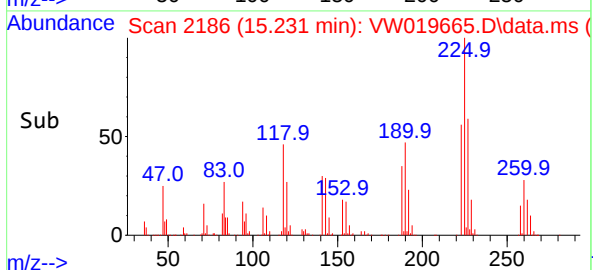
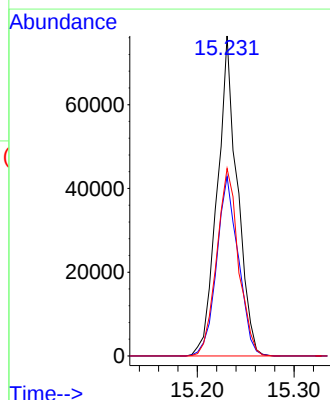
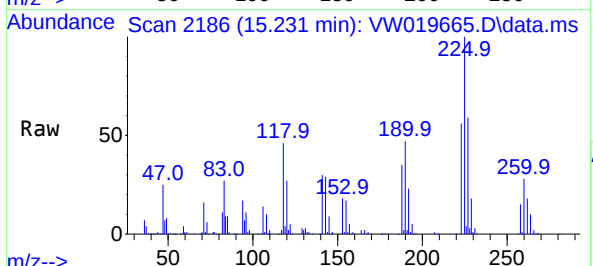
Manual Integrations
APPROVED

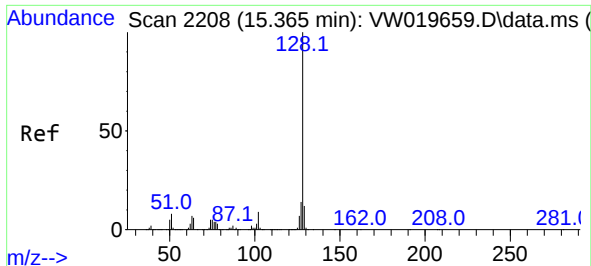
MMDadoda
8/4/2021 7:04:36 PM



#94
Hexachlorobutadiene
Concen: 21.877 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion:225 Resp: 110106
Ion Ratio Lower Upper
225 100
223 60.3 31.4 94.0
227 63.6 31.6 94.7





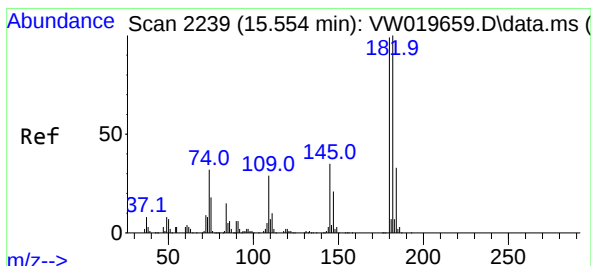
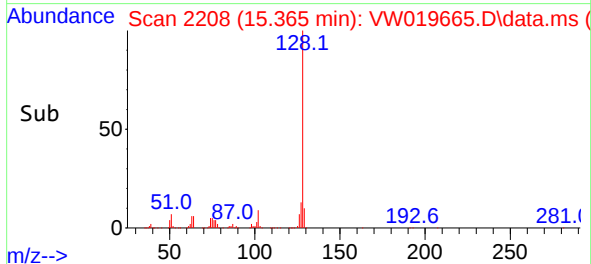
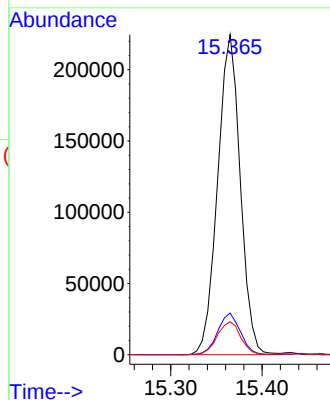
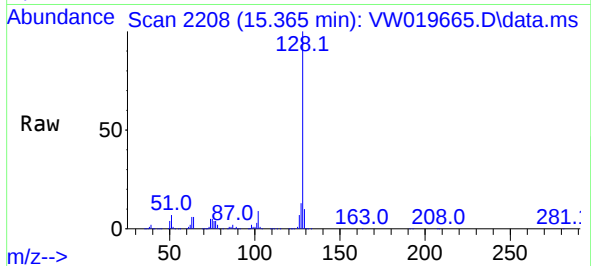
#95
Naphthalene
Concen: 23.710 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion:128 Resp: 386626
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 10.7 8.8 13.2

Instrument :
MSVOA_W
ClientSampleId :
VW0803SBSD01

Manual Integrations
APPROVED

MMDadoda
8/4/2021 7:04:36 PM



#96
1,2,3-Trichlorobenzene
Concen: 22.390 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW019665.D
Acq: 03 Aug 2021 17:54

Tgt Ion:180 Resp: 171354
Ion Ratio Lower Upper
180 100
182 97.2 48.5 145.6
145 35.8 17.4 52.2

