

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012021\
 Data File : VX020688.D
 Acq On : 20 Jan 2021 18:11
 Operator : JC/SP
 Sample : VX0120WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBSD01

Manual Integrations
 APPROVED

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 1/21/2021 6:36:43 PM

Quant Time: Jan 21 00:35:10 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	225247	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	363900	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.097	117	332901	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.060	152	159402	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	146728	47.64	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.28%		
35) Dibromofluoromethane	5.464	113	122839	48.99	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.98%		
50) Toluene-d8	8.695	98	448617	49.62	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.24%		
62) 4-Bromofluorobenzene	11.122	95	165545	48.45	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.90%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.184	85	59265	17.77	ug/l	98
3) Chloromethane	1.312	50	56478	18.23	ug/l	99
4) Vinyl Chloride	1.392	62	57705	18.11	ug/l	99
5) Bromomethane	1.629	94	22173	14.96	ug/l	99
6) Chloroethane	1.709	64	31051	14.58	ug/l	99
7) Trichlorofluoromethane	1.916	101	71214	15.47	ug/l	98
8) Diethyl Ether	2.166	74	26663	16.43	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.367	101	44151	17.74	ug/l	97
10) Methyl Iodide	2.489	142	59176	17.76	ug/l	97
11) Tert butyl alcohol	3.013	59	49820	91.22	ug/l	99
12) 1,1-Dichloroethene	2.355	96	43667	18.10	ug/l	98
13) Acrolein	2.269	56	34293	120.74	ug/l	99
14) Allyl chloride	2.708	41	66087	18.17	ug/l	98
15) Acrylonitrile	3.111	53	126791	93.65	ug/l	99
16) Acetone	2.416	43	98910	82.70	ug/l	100
17) Carbon Disulfide	2.550	76	118837	17.23	ug/l	99
18) Methyl Acetate	2.745	43	52000	19.14	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	148428	18.70	ug/l	99
20) Methylene Chloride	2.836	84	50747	17.48	ug/l	96
21) trans-1,2-Dichloroethene	3.141	96	48637	18.11	ug/l	98
22) Diisopropyl ether	3.824	45	139847	19.26	ug/l	94
23) Vinyl Acetate	3.781	43	578254	93.32	ug/l	100
24) 1,1-Dichloroethane	3.672	63	86795	18.37	ug/l	100
25) 2-Butanone	4.629	43	157185	89.92	ug/l	96
26) 2,2-Dichloropropane	4.550	77	71568	17.81	ug/l	98
27) cis-1,2-Dichloroethene	4.562	96	54910	18.08	ug/l	99
28) Bromochloromethane	4.976	49	34343	17.40	ug/l	100
29) Tetrahydrofuran	5.086	42	102736	94.67	ug/l	100
30) Chloroform	5.177	83	89760	17.84	ug/l	100
31) Cyclohexane	5.549	56	71967	17.86	ug/l	96
32) 1,1,1-Trichloroethane	5.464	97	78508	17.74	ug/l	99
36) 1,1-Dichloropropene	5.769	75	66300	18.08	ug/l	99
37) Ethyl Acetate	4.787	43	61420	18.18	ug/l	98
38) Carbon Tetrachloride	5.757	117	68905	17.61	ug/l	96
39) Methylcyclohexane	7.439	83	73684	17.65	ug/l	97
40) Benzene	6.110	78	200094	18.62	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	34096	18.71	ug/l	99
42) 1,2-Dichloroethane	6.159	62	70924	17.59	ug/l	99
43) Isopropyl Acetate	6.409	43	96463	18.49	ug/l	100
44) Trichloroethene	7.183	130	55109	18.84	ug/l	100
45) 1,2-Dichloropropane	7.488	63	49990	18.51	ug/l	98
46) Dibromomethane	7.634	93	34861	17.82	ug/l	99
47) Bromodichloromethane	7.872	83	68869	17.53	ug/l	99
48) Methyl methacrylate	7.744	41	47020	18.19	ug/l	96
49) 1,4-Dioxane	7.726	88	21989	373.06	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	306273	93.83	ug/l	100
52) Toluene	8.762	92	122723	18.58	ug/l	100
53) t-1,3-Dichloropropene	9.018	75	72879	18.14	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	80628	18.21	ug/l	95
55) 1,1,2-Trichloroethane	9.195	97	49474	17.71	ug/l	99
56) Ethyl methacrylate	9.158	69	68959	18.19	ug/l	96
57) 1,3-Dichloropropane	9.347	76	85958	18.64	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	176130	88.18	ug/l	100
59) 2-Hexanone	9.469	43	227565	93.07	ug/l	100
60) Dibromochloromethane	9.561	129	53207	17.66	ug/l	100
61) 1,2-Dibromoethane	9.652	107	54229	18.86	ug/l	96
64) Tetrachloroethene	9.317	164	48913	18.45	ug/l	96
65) Chlorobenzene	10.122	112	131538	18.28	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	48218	17.80	ug/l	100
67) Ethyl Benzene	10.231	91	226636	18.55	ug/l	99
68) m/p-Xylenes	10.341	106	171371	37.75	ug/l	98
69) o-Xylene	10.683	106	81222	18.63	ug/l	99
70) Styrene	10.695	104	136477	17.98	ug/l	99
71) Bromoform	10.841	173	36864	17.47	ug/l #	100
73) Isopropylbenzene	11.000	105	220494	19.48	ug/l	99
74) N-amyl acetate	10.878	43	75797	18.31	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	74969	18.56	ug/l	98
76) 1,2,3-Trichloropropane	11.280	75	71753m	18.76	ug/l	
77) Bromobenzene	11.237	156	55348	19.11	ug/l	99
78) n-propylbenzene	11.341	91	245229	18.92	ug/l	99
79) 2-Chlorotoluene	11.402	91	151365	18.96	ug/l	99
80) 1,3,5-Trimethylbenzene	11.487	105	185653	19.62	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.054	75	23085	17.46	ug/l	98
82) 4-Chlorotoluene	11.493	91	179682	19.06	ug/l	99
83) tert-Butylbenzene	11.756	119	174349	18.96	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	190160	18.69	ug/l	99
85) sec-Butylbenzene	11.926	105	202696	19.04	ug/l	100
86) p-Isopropyltoluene	12.048	119	187798	18.09	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	98735	18.54	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	99921	18.53	ug/l	98
89) n-Butylbenzene	12.371	91	155233	17.23	ug/l	99
90) Hexachloroethane	12.579	117	29594	16.58	ug/l	99
91) 1,2-Dichlorobenzene	12.371	146	97417	18.75	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	15984	17.74	ug/l	94
93) 1,2,4-Trichlorobenzene	13.627	180	60862	18.18	ug/l	99
94) Hexachlorobutadiene	13.761	225	26679	16.89	ug/l	96
95) Naphthalene	13.816	128	195180	17.78	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	59904	18.23	ug/l	97

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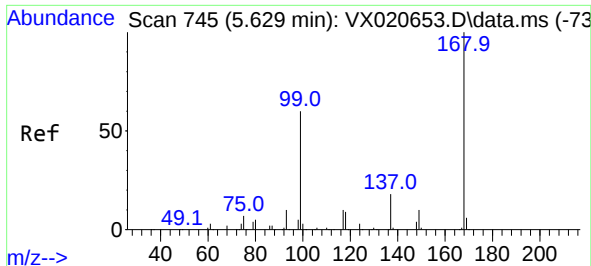
Manual Integrations
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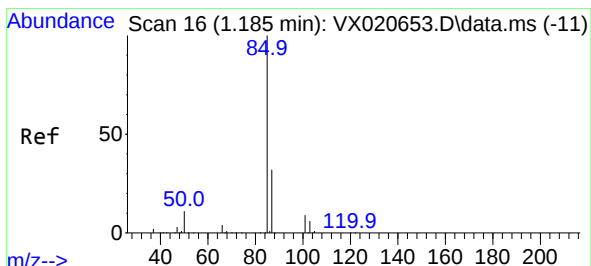
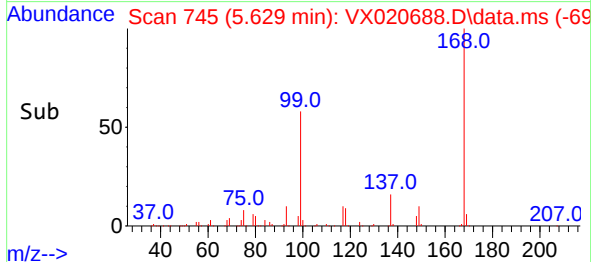
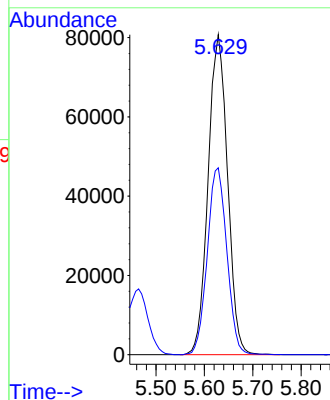
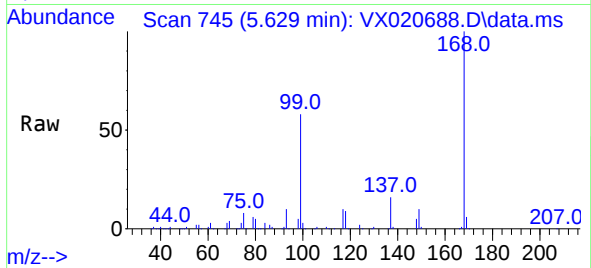
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



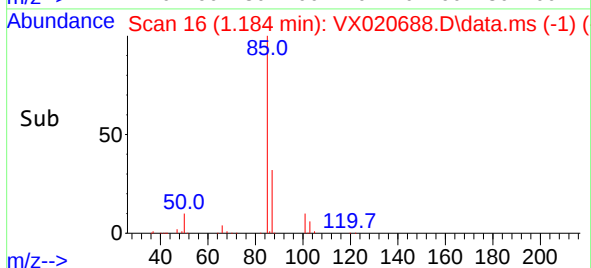
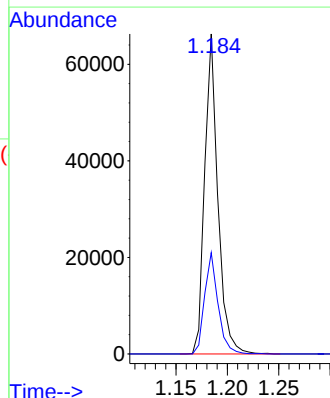
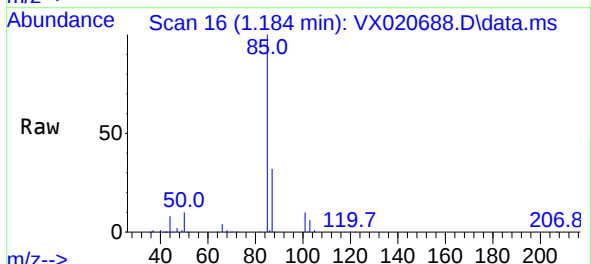
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020688.D
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Tgt Ion: 168 Resp: 225247
Ion Ratio Lower Upper
168 100
99 58.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.77 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

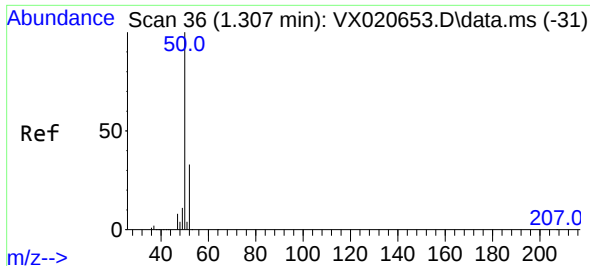
Tgt Ion: 85 Resp: 59265
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



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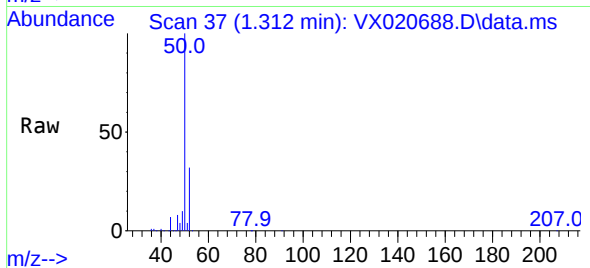
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#3
Chloromethane
Concen: 18.23 ug/l
RT: 1.312 min Scan# 37
Delta R.T. 0.005 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

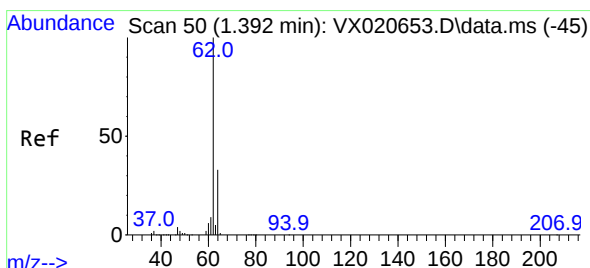
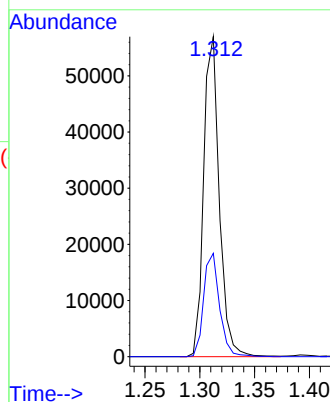
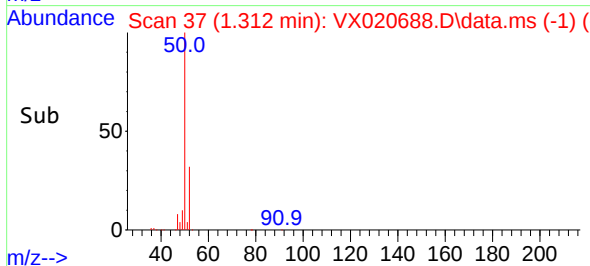
Instrument :
MSVOA_X
ClientSampleId :
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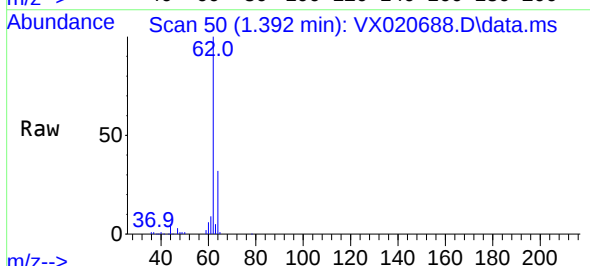
Tgt Ion: 50 Resp: 56478
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6

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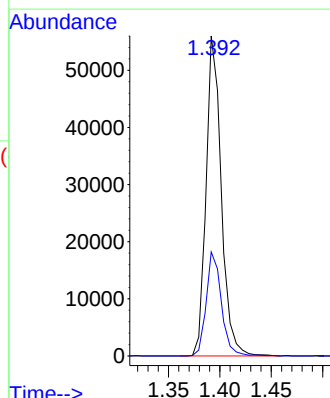
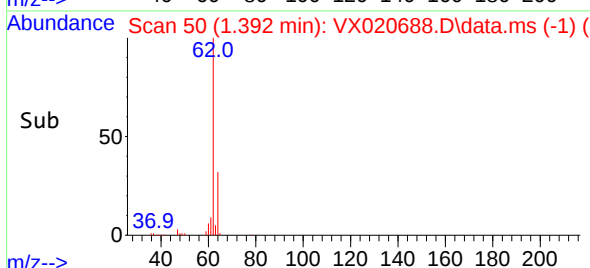
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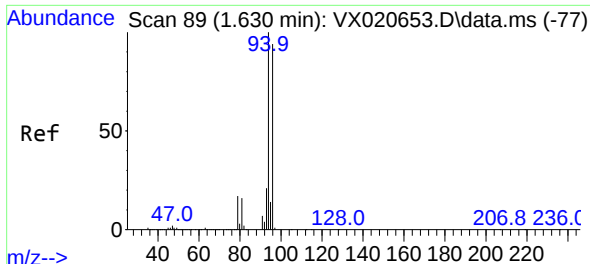


#4
Vinyl Chloride
Concen: 18.11 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



Tgt Ion: 62 Resp: 57705
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





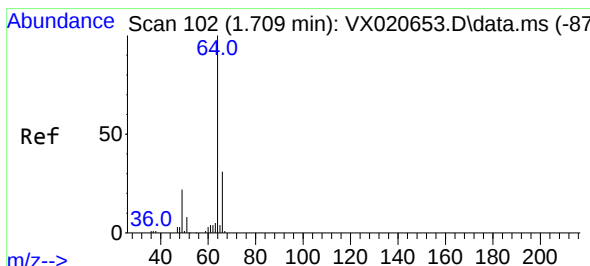
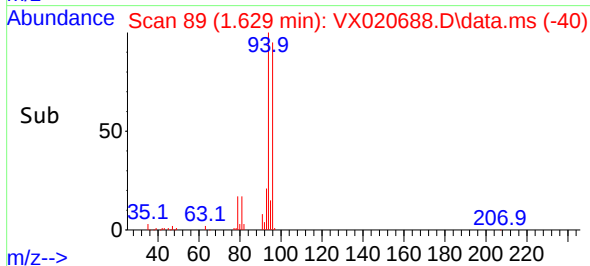
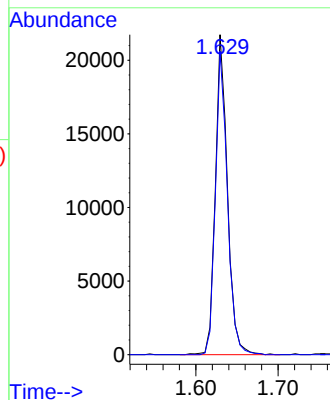
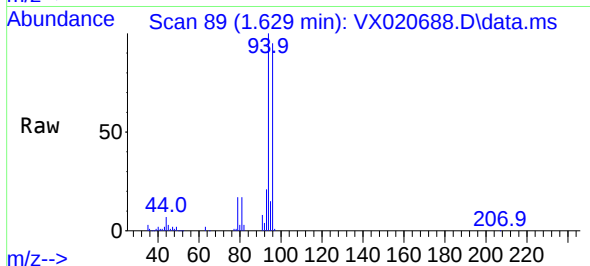
#5
Bromomethane
Concen: 14.96 ug/l
RT: 1.629 min Scan# 89
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 94 Resp: 22173
Ion Ratio Lower Upper
94 100
96 94.9 76.4 114.6

Instrument :
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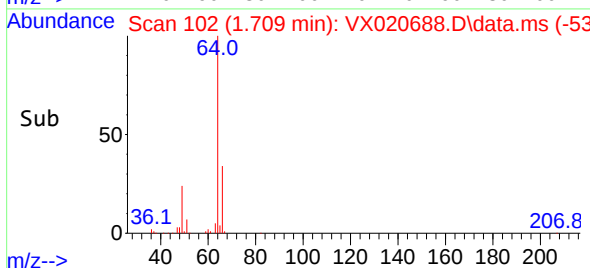
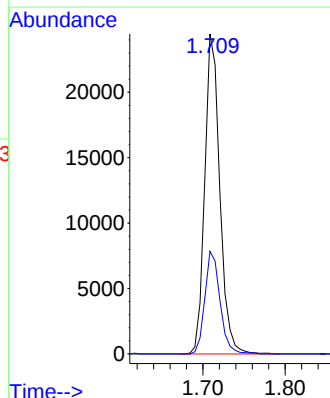
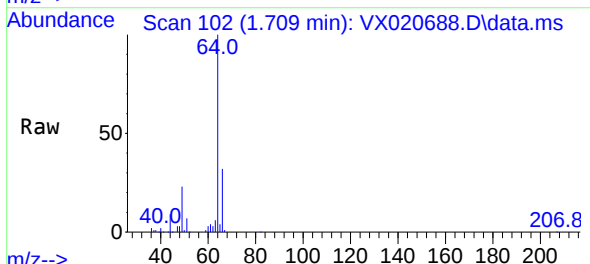
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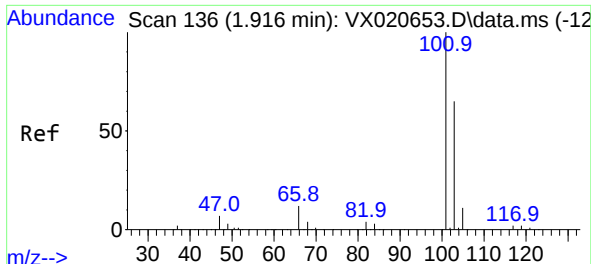
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#6
Chloroethane
Concen: 14.58 ug/l
RT: 1.709 min Scan# 102
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 64 Resp: 31051
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





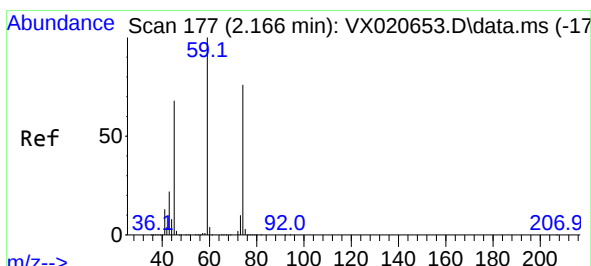
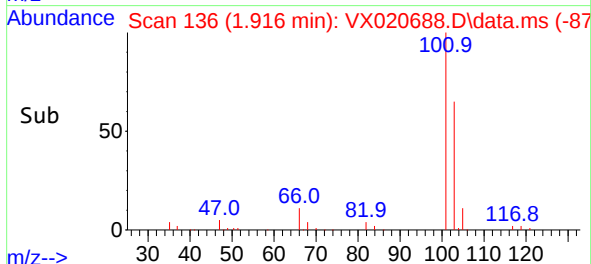
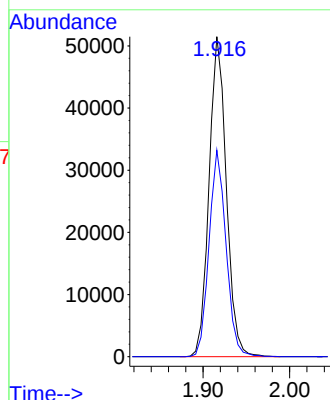
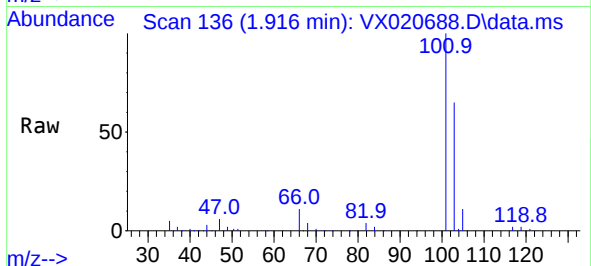
#7
Trichlorofluoromethane
Concen: 15.47 ug/l
RT: 1.916 min Scan# 136
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:101 Resp: 71214
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

Instrument :
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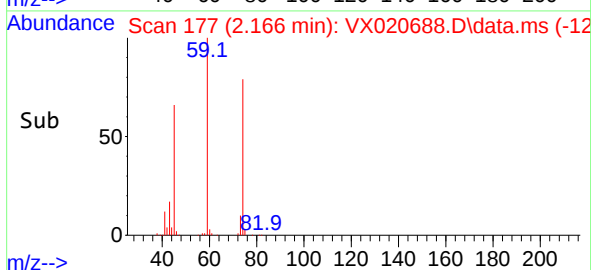
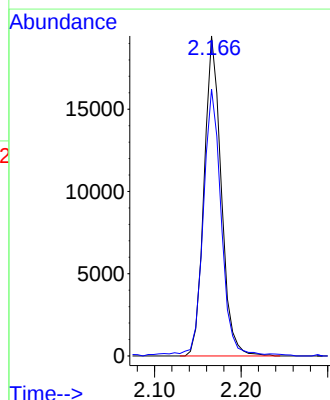
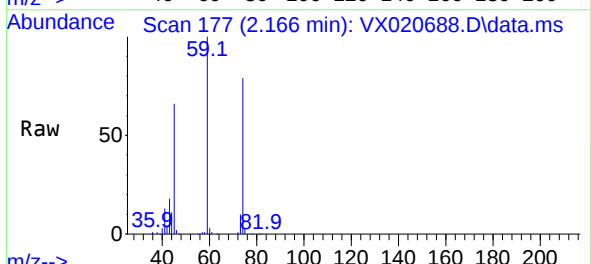
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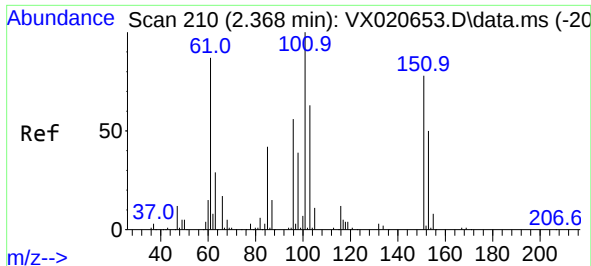
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#8
Diethyl Ether
Concen: 16.43 ug/l
RT: 2.166 min Scan# 177
Delta R.T. -0.000 min
Lab File: VX020688.D
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Tgt Ion: 74 Resp: 26663
Ion Ratio Lower Upper
74 100
45 88.1 44.5 133.5





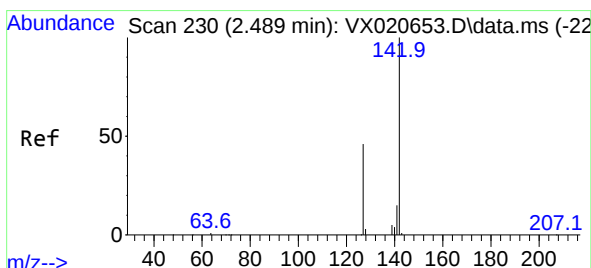
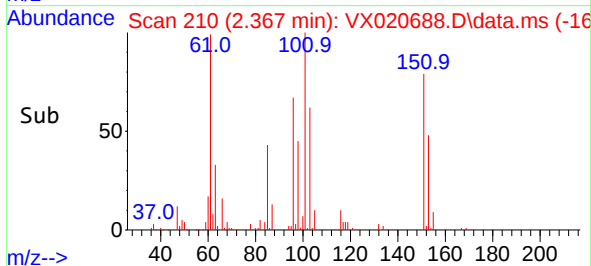
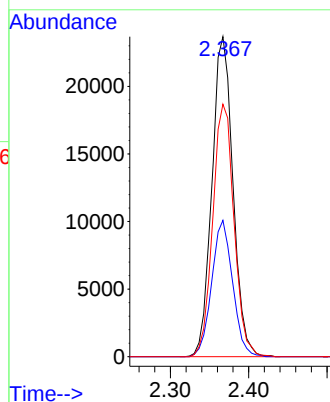
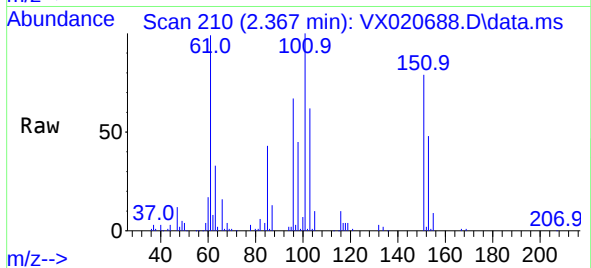
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1,1,2-Trichlorotrifluoroethane
Concen: 17.74 ug/l
RT: 2.367 min Scan# 210
Delta R.T. -0.001 min
Lab File: VX020688.D
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Tgt Ion:	101	Resp:	44151
Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.9	52.3
151	79.9	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

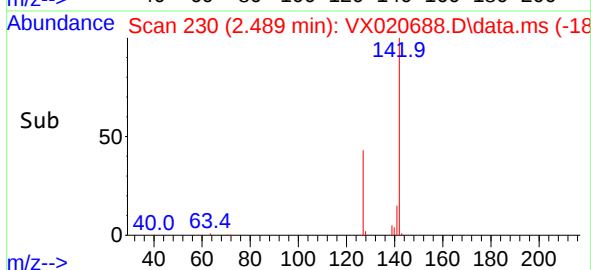
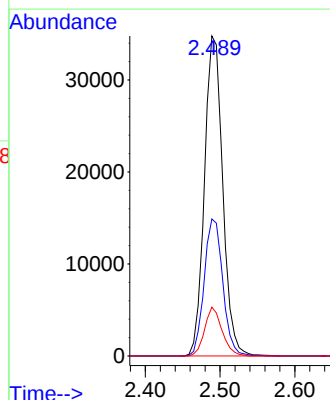
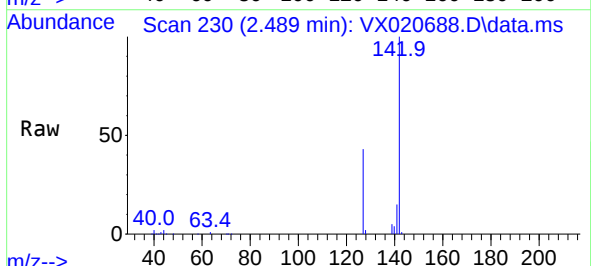
Manual Integrations
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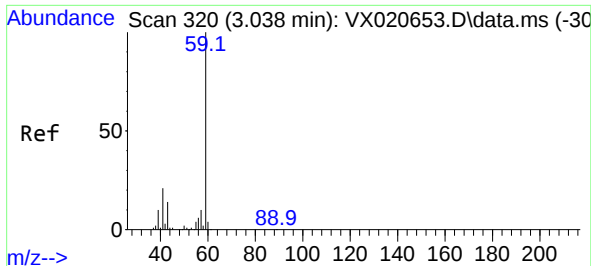
MMDadoda
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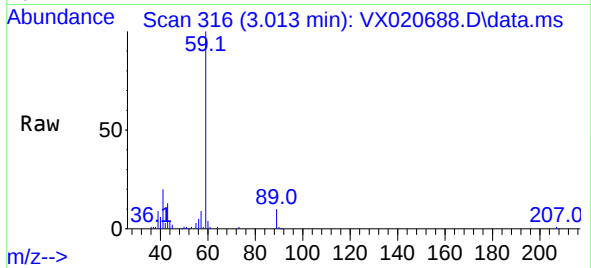
#10
Methyl Iodide
Concen: 17.76 ug/l
RT: 2.489 min Scan# 230
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:	142	Resp:	59176
Ion	Ratio	Lower	Upper
142	100		
127	43.6	33.3	49.9
141	14.5	11.4	17.0

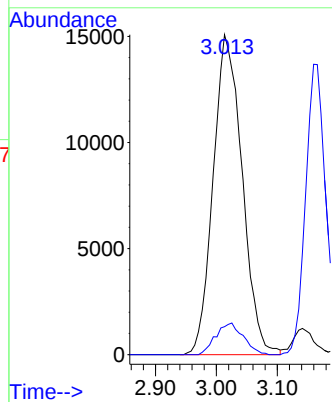




#11
Tert butyl alcohol
Concen: 91.22 ug/l
RT: 3.013 min Scan# 316
Delta R.T. -0.025 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



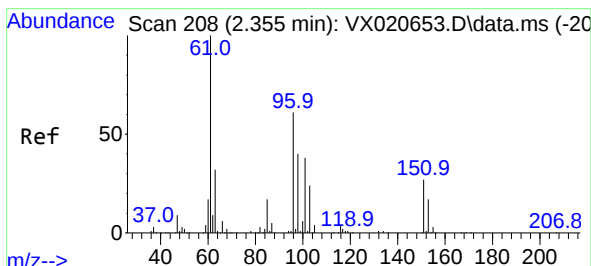
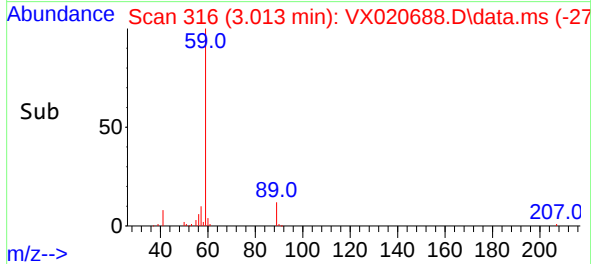
Tgt Ion: 59 Resp: 49820
Ion Ratio Lower Upper
59 100
57 9.4 7.8 11.8



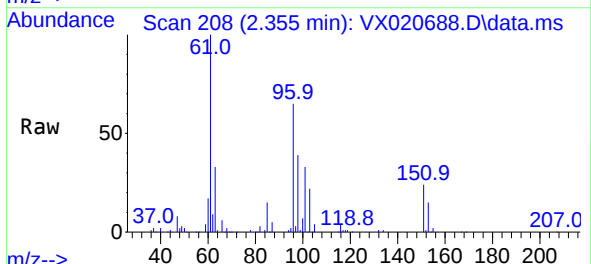
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

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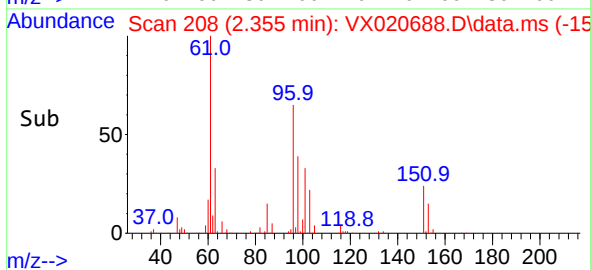
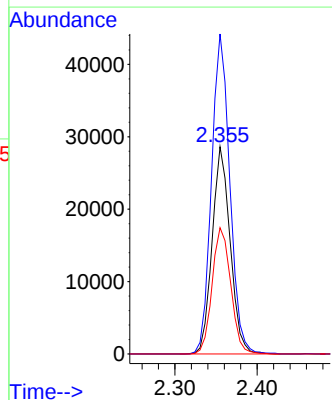
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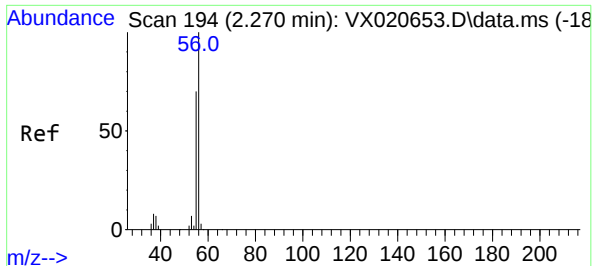


#12
1,1-Dichloroethene
Concen: 18.10 ug/l
RT: 2.355 min Scan# 208
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

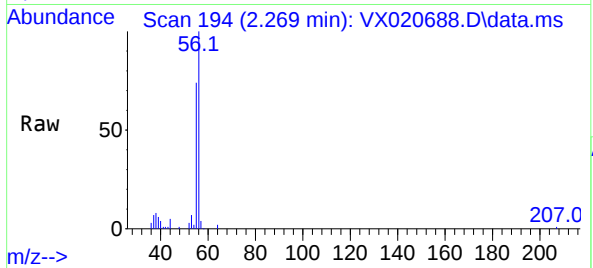


Tgt Ion: 96 Resp: 43667
Ion Ratio Lower Upper
96 100
61 154.4 124.6 187.0
98 60.9 50.6 76.0

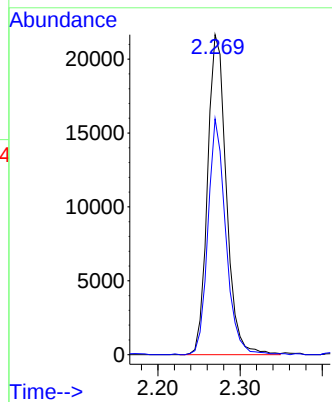
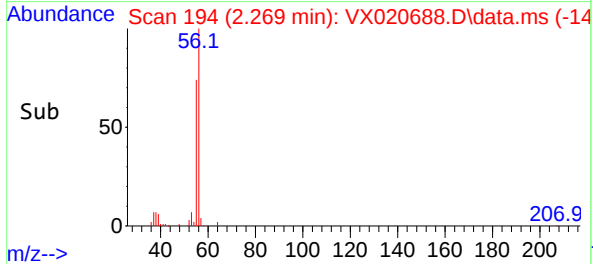




#13
Acrolein
Concen: 120.74 ug/l
RT: 2.269 min Scan# 194
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



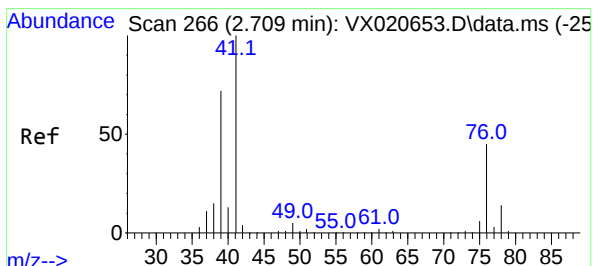
Tgt Ion: 56 Resp: 34293
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6



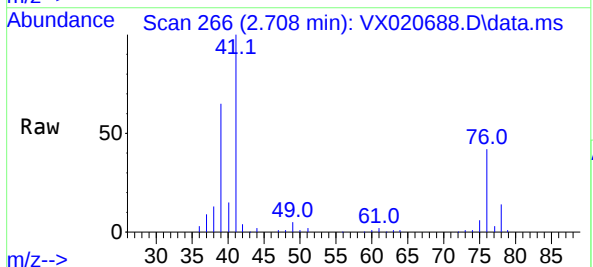
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

Manual Integrations
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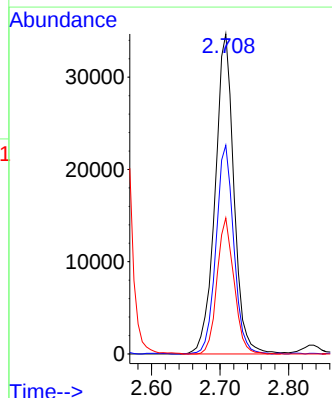
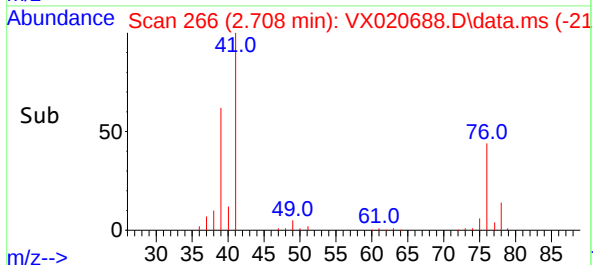
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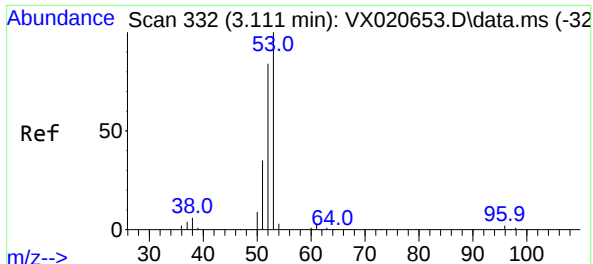


#14
Allyl chloride
Concen: 18.17 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

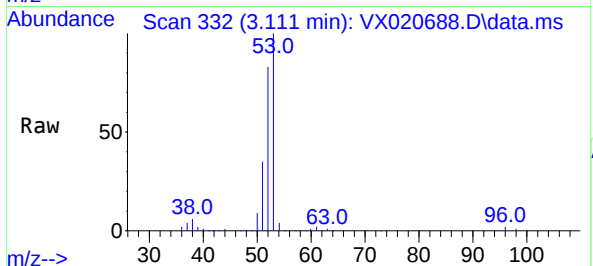


Tgt Ion: 41 Resp: 66087
Ion Ratio Lower Upper
41 100
39 61.6 51.6 77.4
76 38.2 30.5 45.7

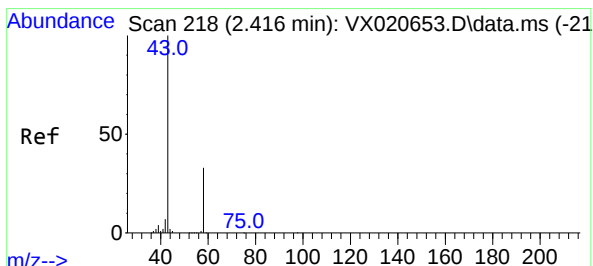
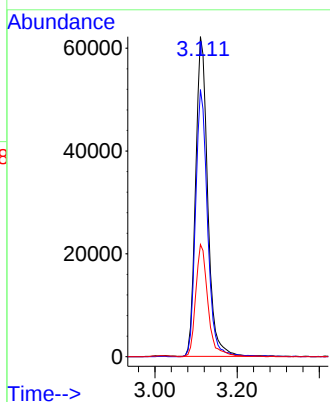
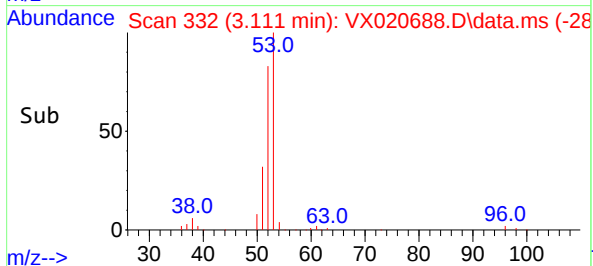




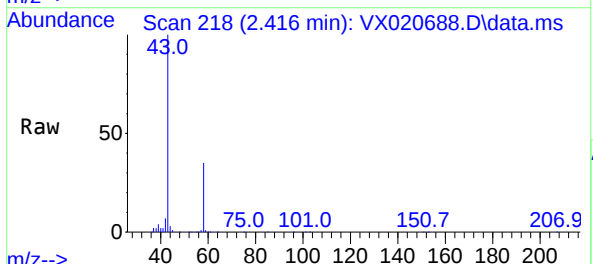
#15
Acrylonitrile
Concen: 93.65 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



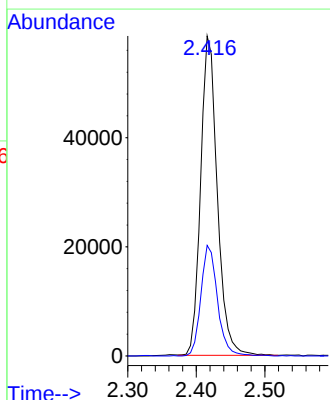
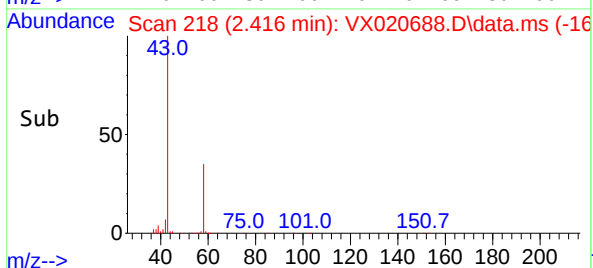
Tgt Ion: 53 Resp: 126791
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 35.6 28.2 42.2



#16
Acetone
Concen: 82.70 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



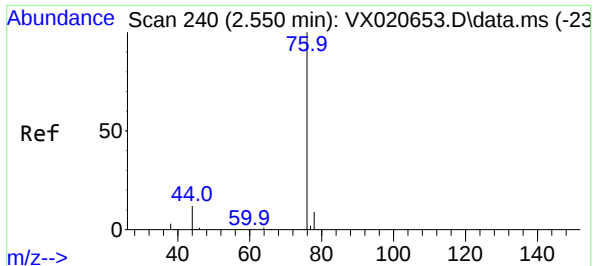
Tgt Ion: 43 Resp: 98910
Ion Ratio Lower Upper
43 100
58 34.6 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

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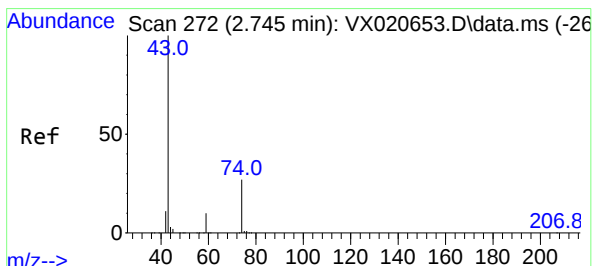
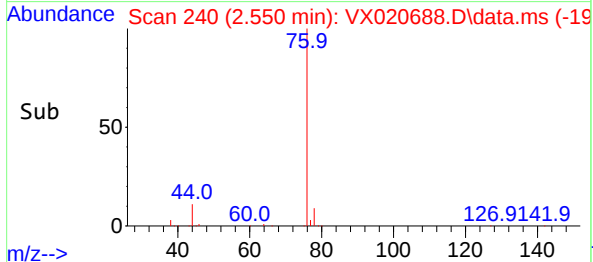
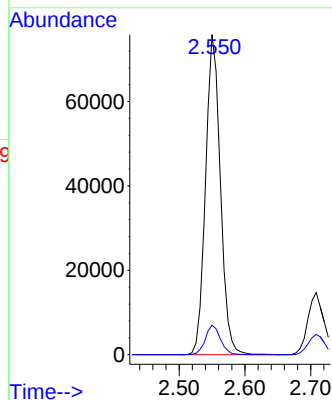
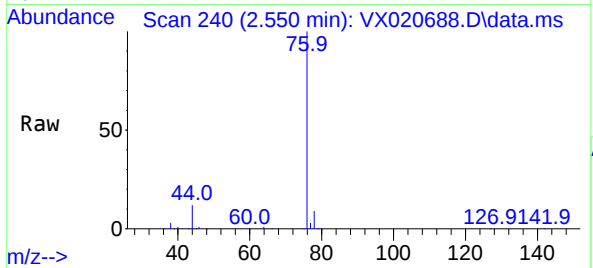
#17
Carbon Disulfide
Concen: 17.23 ug/l
RT: 2.550 min Scan# 240
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 76 Resp: 118837
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

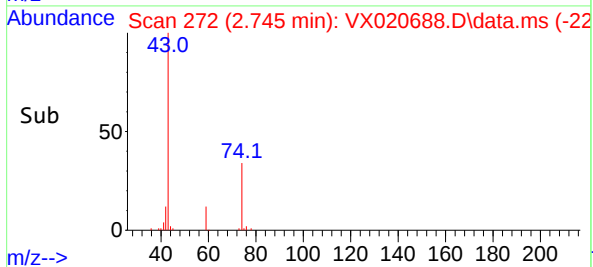
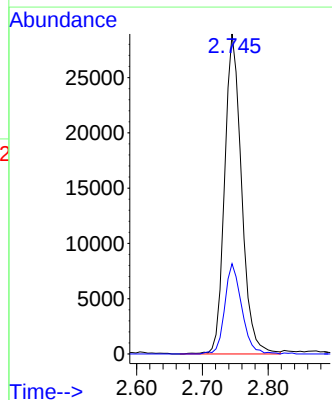
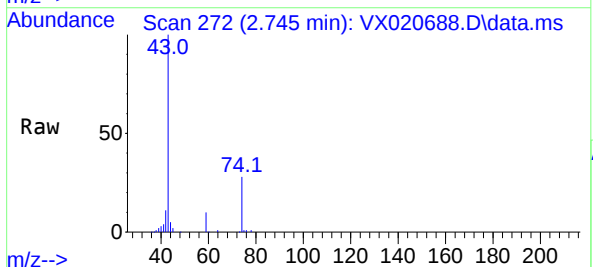
Manual Integrations
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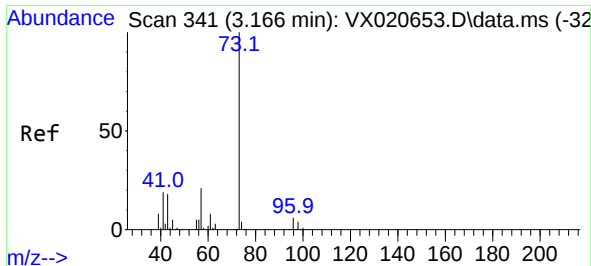
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#18
Methyl Acetate
Concen: 19.14 ug/l
RT: 2.745 min Scan# 272
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 43 Resp: 52000
Ion Ratio Lower Upper
43 100
74 28.1 21.9 32.9





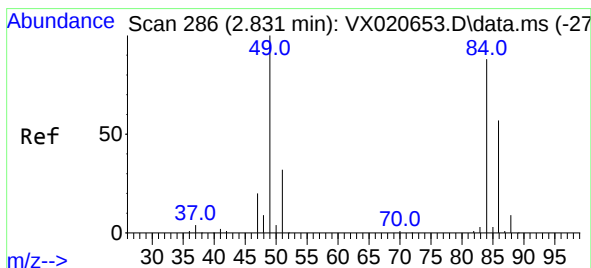
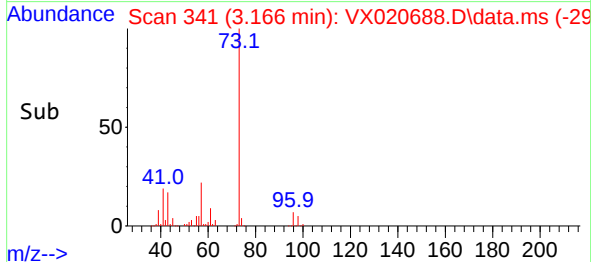
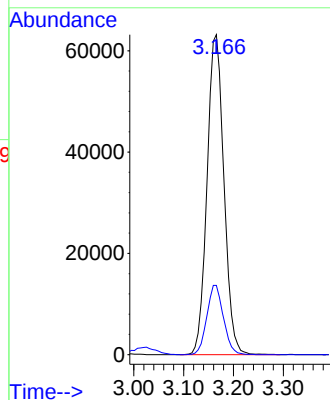
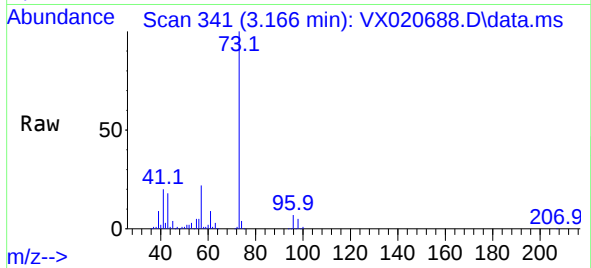
#19
Methyl tert-butyl Ether
Concen: 18.70 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 73 Resp: 148428
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

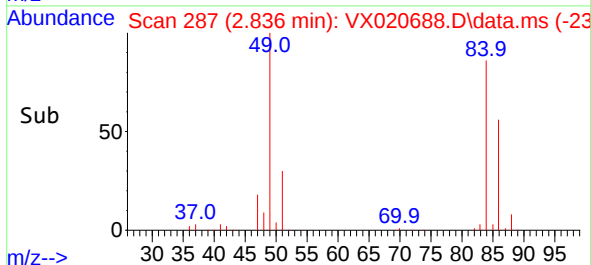
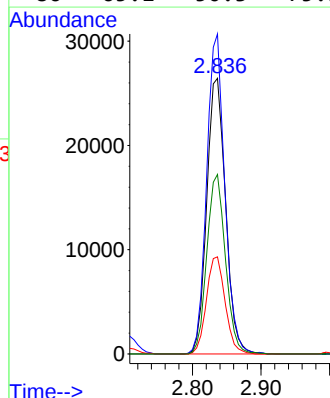
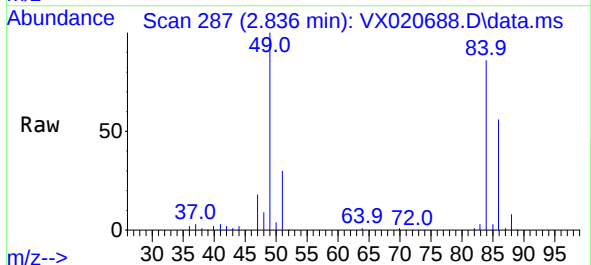
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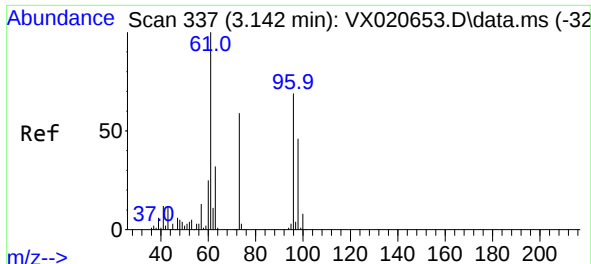
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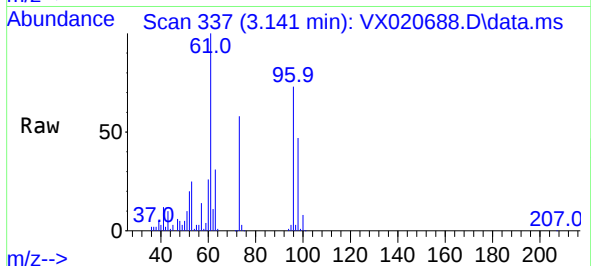
#20
Methylene Chloride
Concen: 17.48 ug/l
RT: 2.836 min Scan# 287
Delta R.T. 0.005 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 84 Resp: 50747
Ion Ratio Lower Upper
84 100
49 116.1 88.6 132.8
51 35.2 27.0 40.6
86 65.1 50.3 75.5

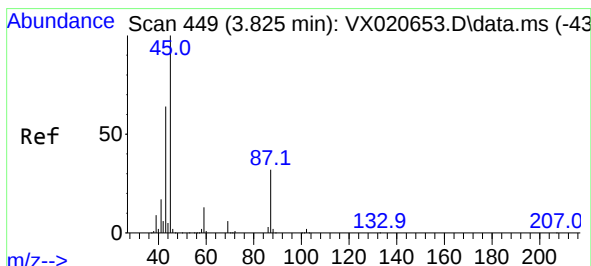
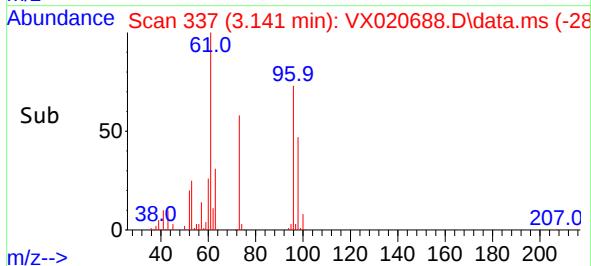
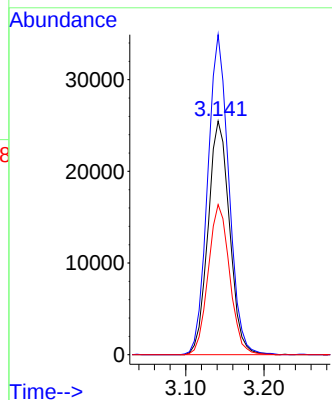




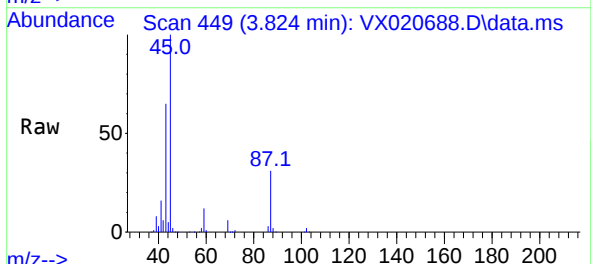
#21
trans-1,2-Dichloroethene
Concen: 18.11 ug/l
RT: 3.141 min Scan# 337
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



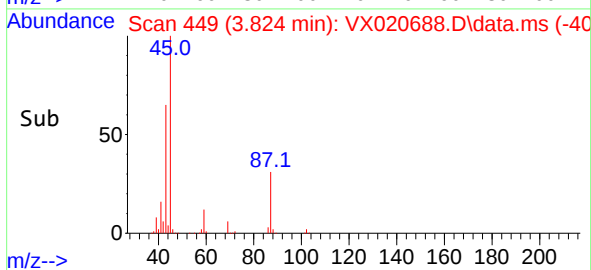
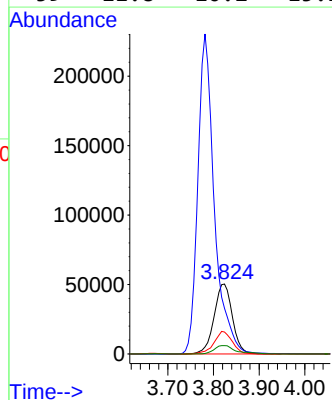
Tgt Ion: 96 Resp: 48637
Ion Ratio Lower Upper
96 100
61 137.0 107.7 161.5
98 64.3 50.4 75.6



#22
Diisopropyl ether
Concen: 19.26 ug/l
RT: 3.824 min Scan# 449
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



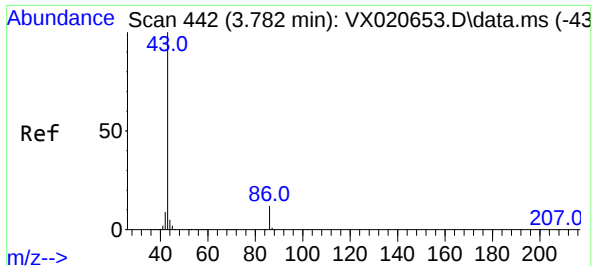
Tgt Ion: 45 Resp: 139847
Ion Ratio Lower Upper
45 100
43 64.8 58.0 87.0
87 31.4 25.4 38.0
59 11.8 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

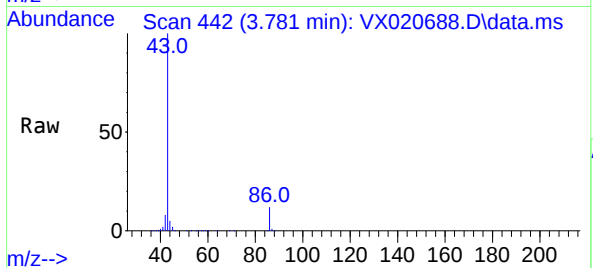
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#23
Vinyl Acetate
Concen: 93.32 ug/l
RT: 3.781 min Scan# 442
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

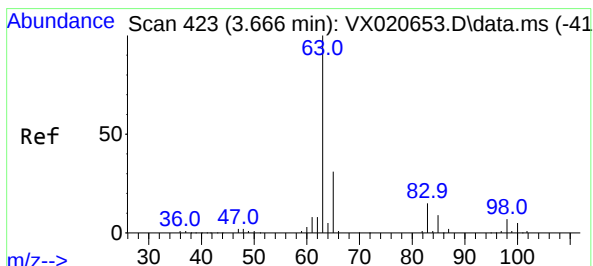
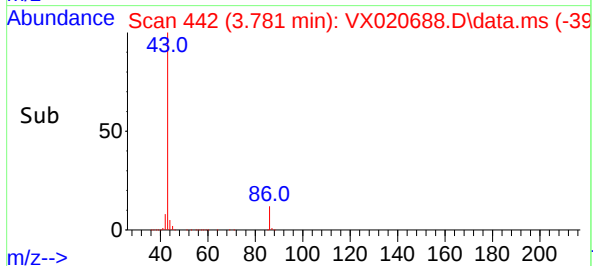
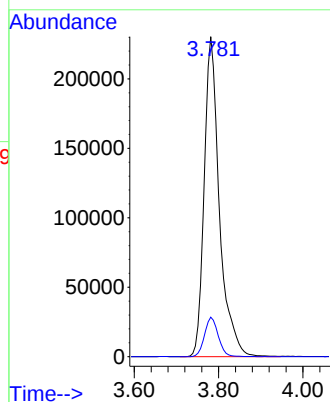
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01



Tgt Ion: 43 Resp: 578254
Ion Ratio Lower Upper
43 100
86 12.3 9.9 14.9

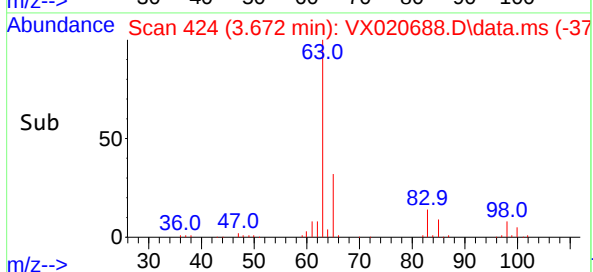
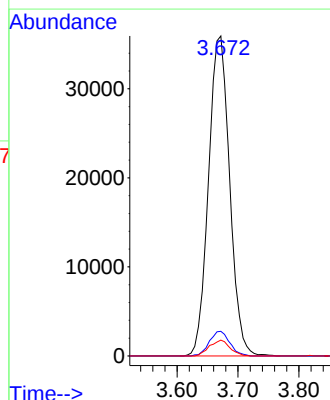
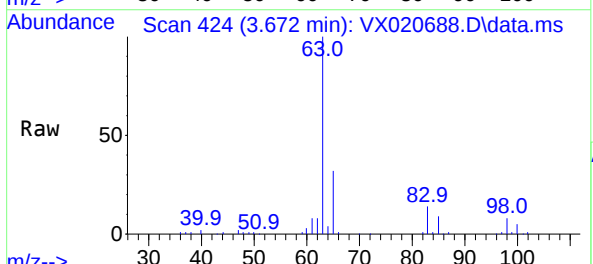
Manual Integrations
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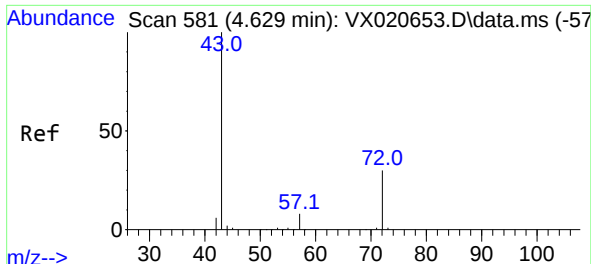
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#24
1,1-Dichloroethane
Concen: 18.37 ug/l
RT: 3.672 min Scan# 424
Delta R.T. 0.006 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 63 Resp: 86795
Ion Ratio Lower Upper
63 100
98 7.7 3.8 11.2
100 4.9 2.5 7.5





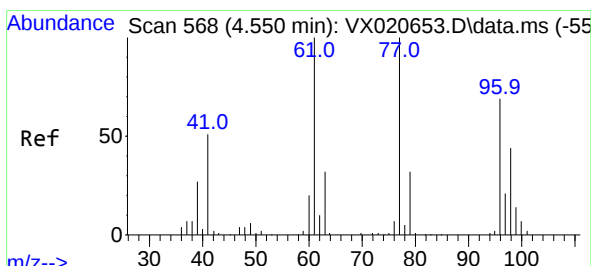
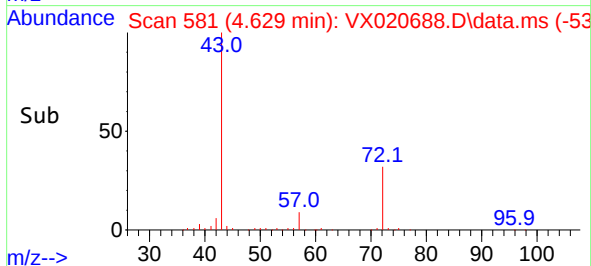
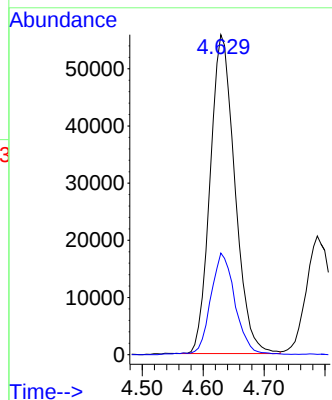
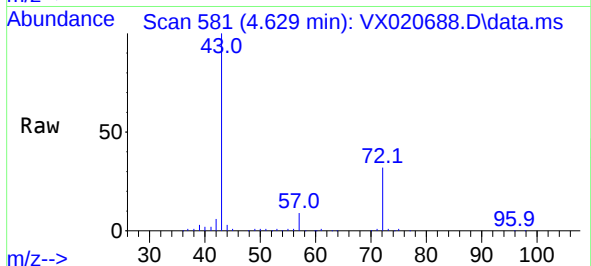
#25
2-Butanone
Concen: 89.92 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 43 Resp: 157185
Ion Ratio Lower Upper
43 100
72 31.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

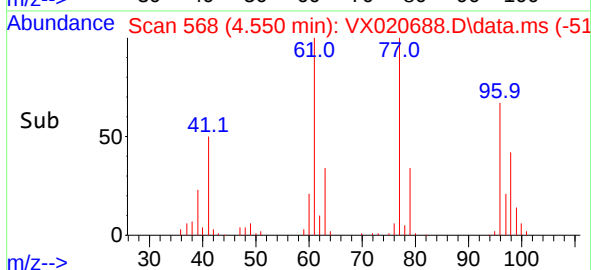
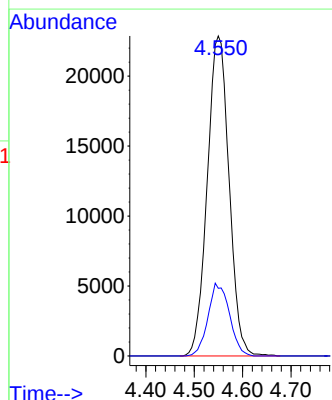
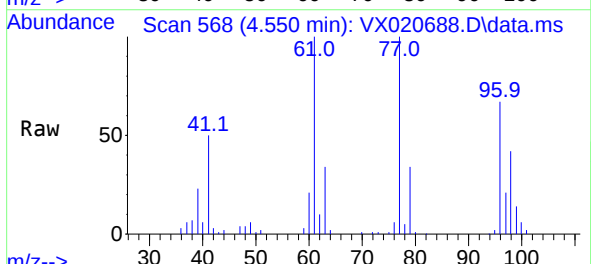
Manual Integrations
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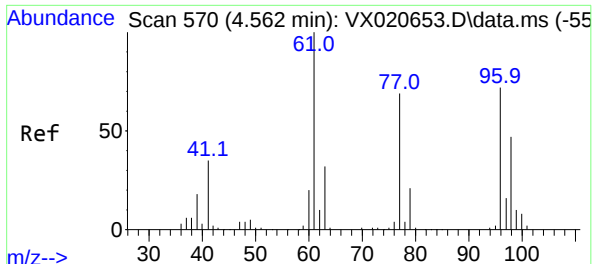
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#26
2,2-Dichloropropane
Concen: 17.81 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 77 Resp: 71568
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





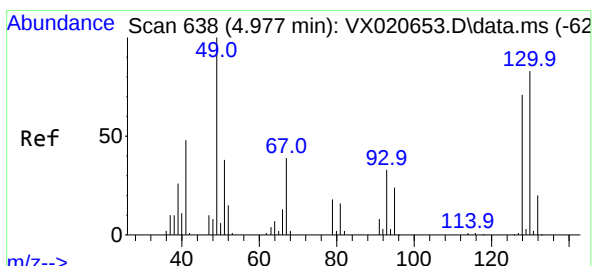
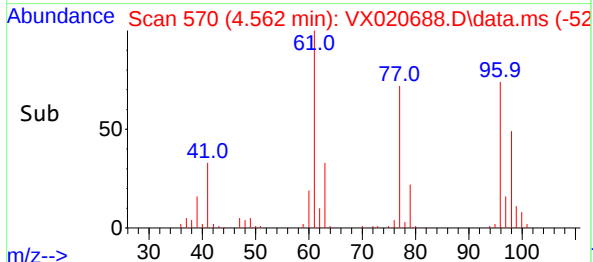
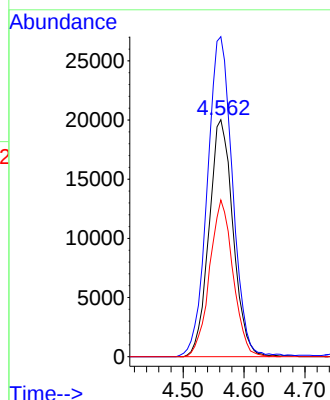
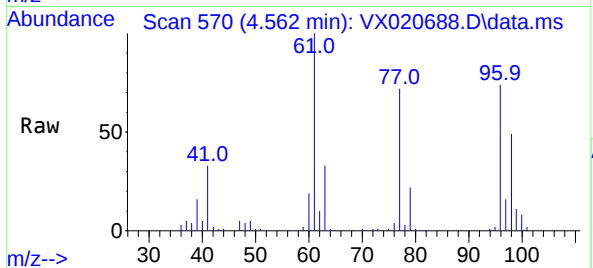
#27
cis-1,2-Dichloroethene
Concen: 18.08 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 96 Resp: 54910
Ion Ratio Lower Upper
96 100
61 142.0 0.0 285.6
98 64.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

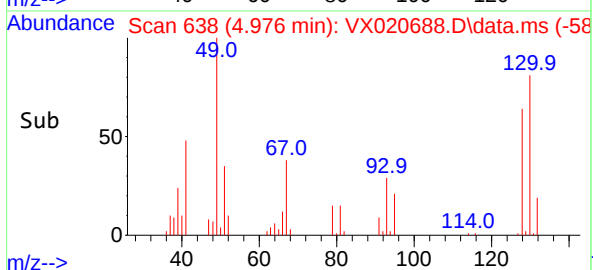
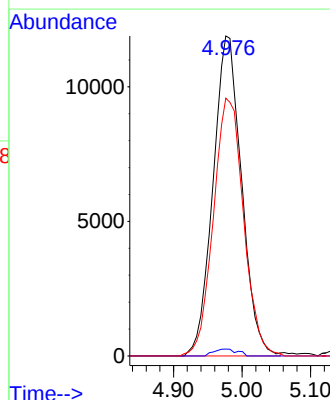
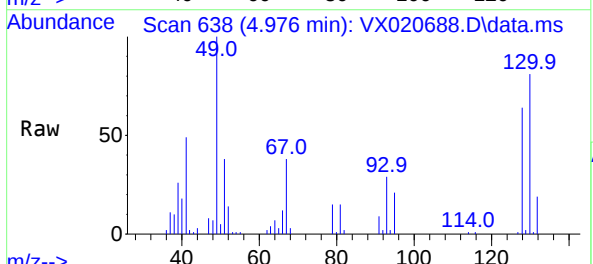
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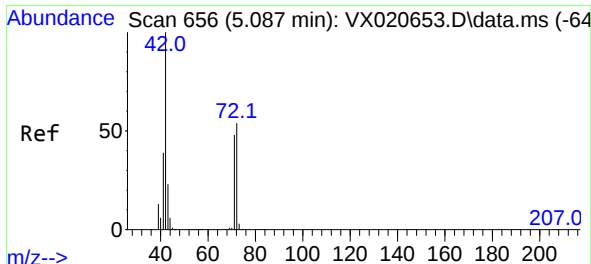
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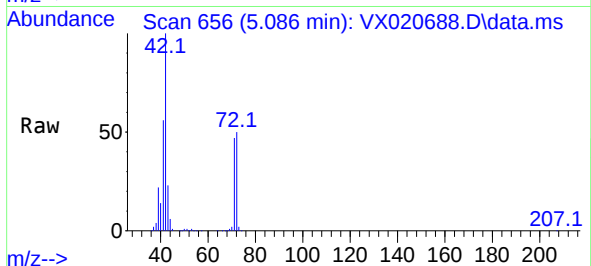
#28
Bromochloromethane
Concen: 17.40 ug/l
RT: 4.976 min Scan# 638
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 49 Resp: 34343
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 85.0 68.2 102.2

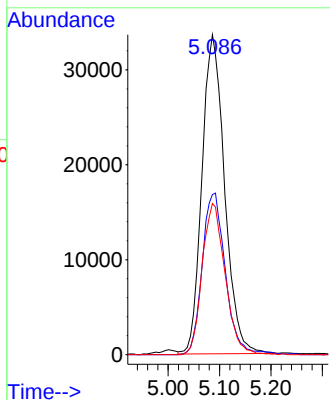




#29
Tetrahydrofuran
Concen: 94.67 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



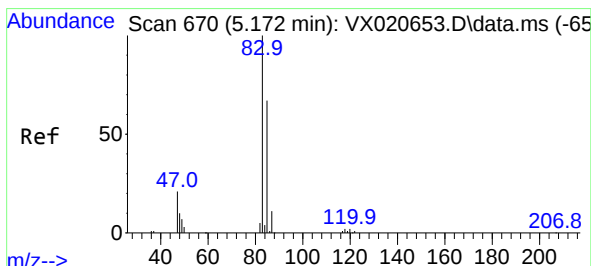
Tgt Ion: 42 Resp: 102736
Ion Ratio Lower Upper
42 100
72 51.9 41.7 62.5
71 48.0 38.4 57.6



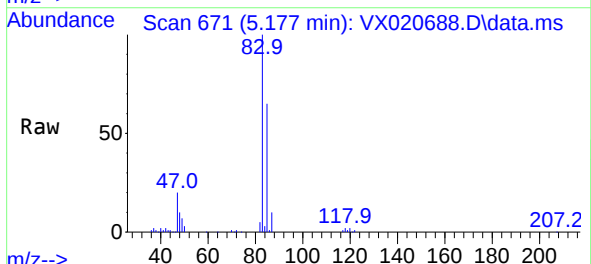
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

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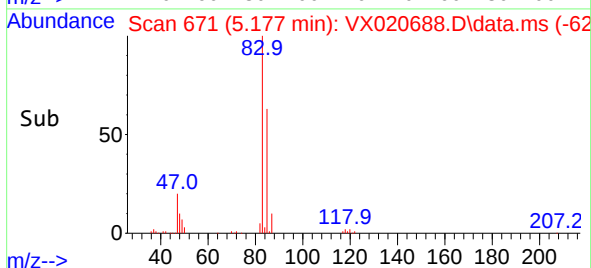
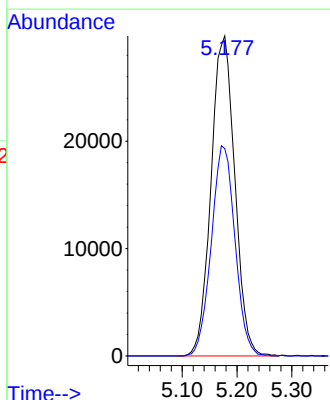
MMDadoda
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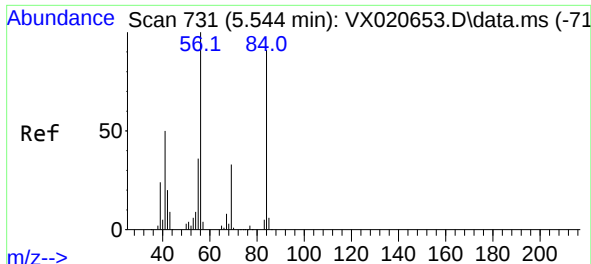


#30
Chloroform
Concen: 17.84 ug/l
RT: 5.177 min Scan# 671
Delta R.T. 0.005 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



Tgt Ion: 83 Resp: 89760
Ion Ratio Lower Upper
83 100
85 64.8 52.0 78.0





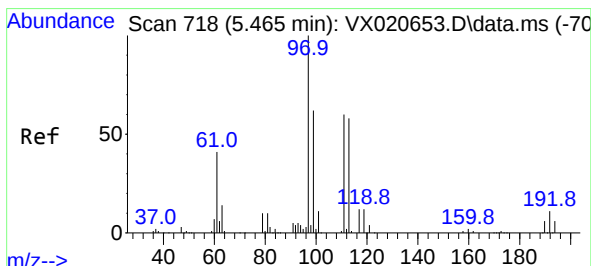
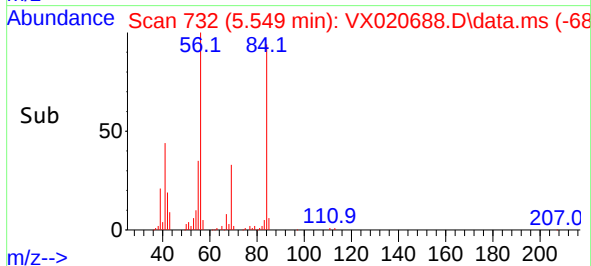
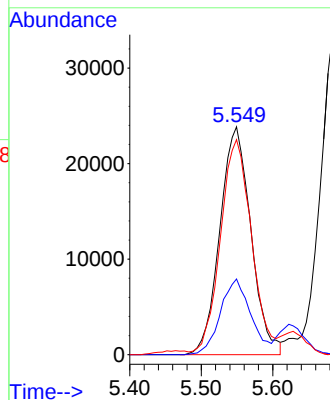
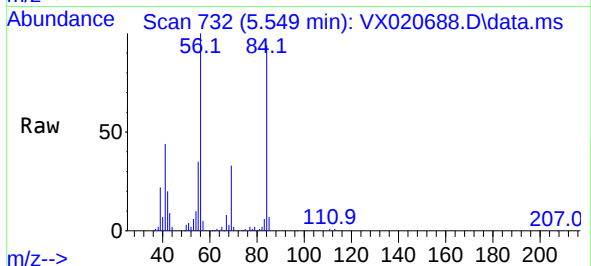
#31
Cyclohexane
Concen: 17.86 ug/l
RT: 5.549 min Scan# 732
Delta R.T. 0.005 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 56 Resp: 71967
Ion Ratio Lower Upper
56 100
69 33.2 25.3 37.9
84 92.8 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

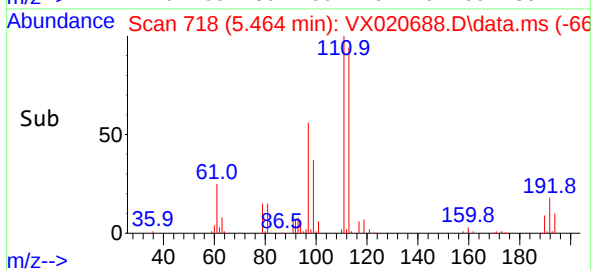
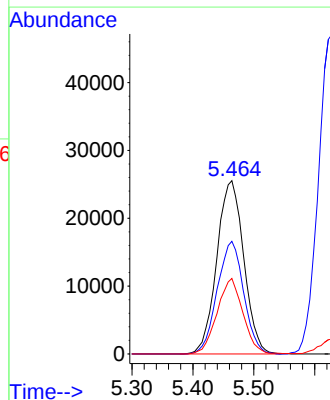
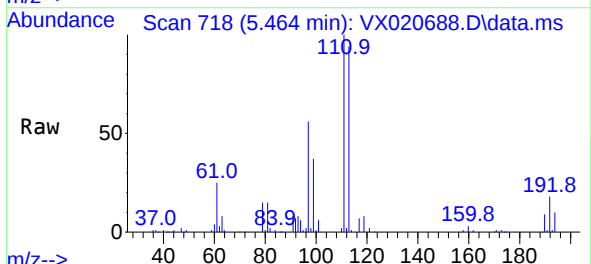
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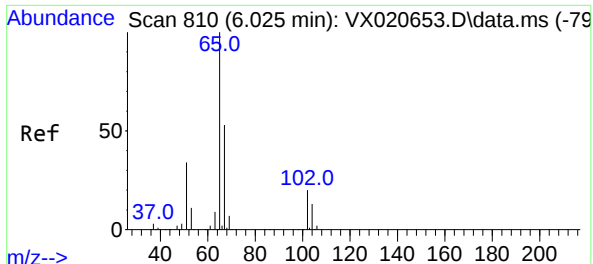
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#32
1,1,1-Trichloroethane
Concen: 17.74 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 97 Resp: 78508
Ion Ratio Lower Upper
97 100
99 63.8 51.5 77.3
61 41.8 34.2 51.4

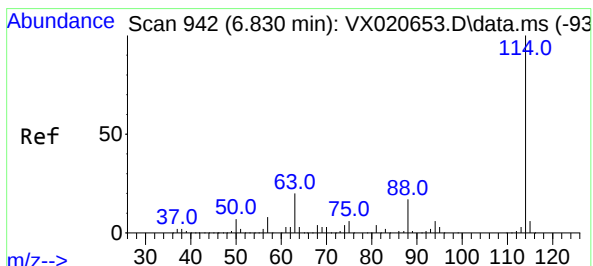
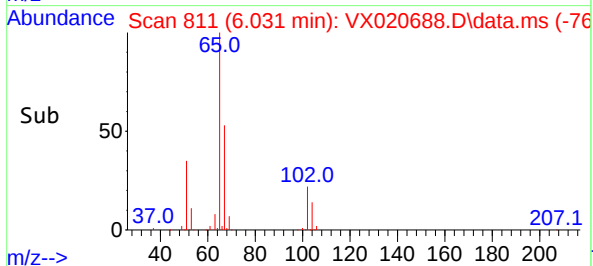
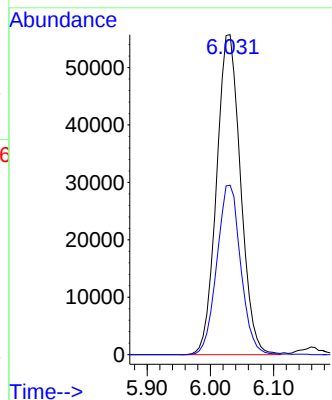
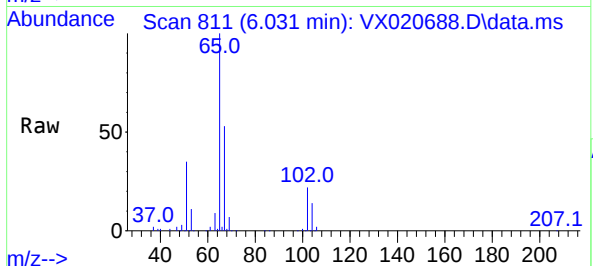




#33

1,2-Dichloroethane-d4
Concen: 47.64 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

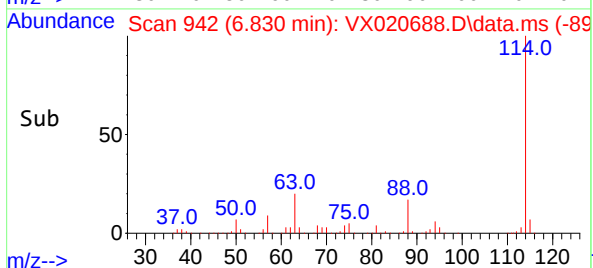
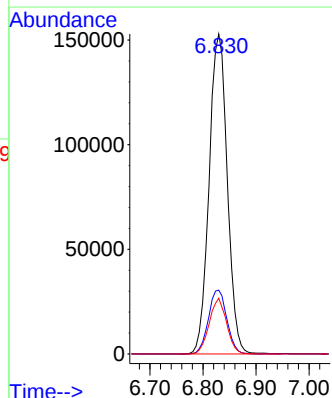
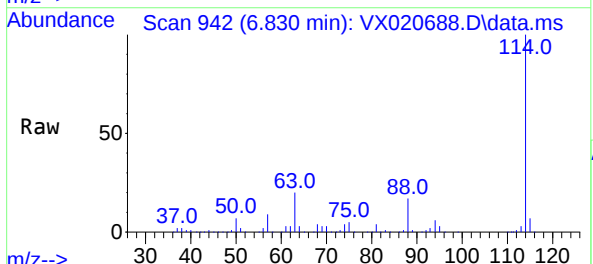
Tgt Ion: 65 Resp: 146728
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4



#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

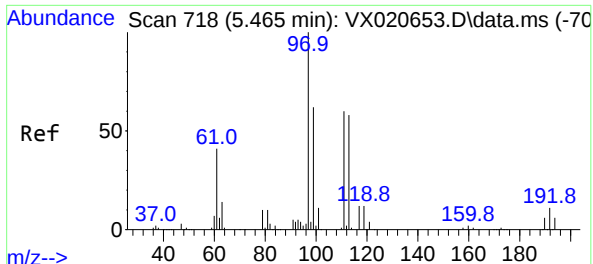
Tgt Ion: 114 Resp: 363900
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 17.4 0.0 32.8



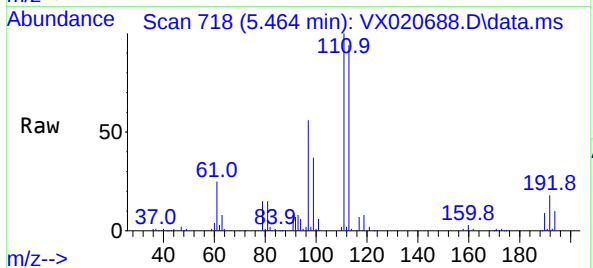
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

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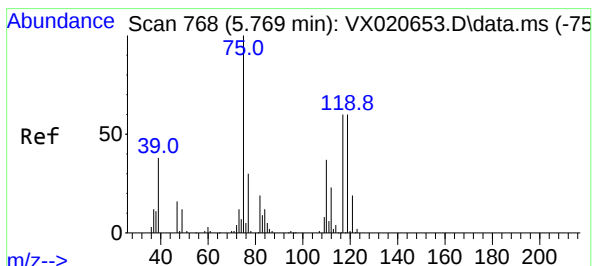
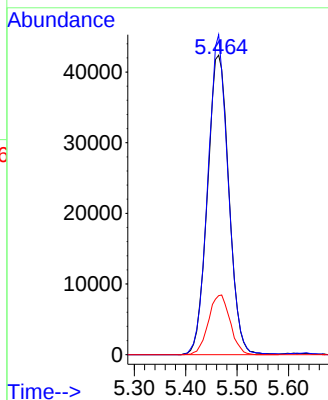
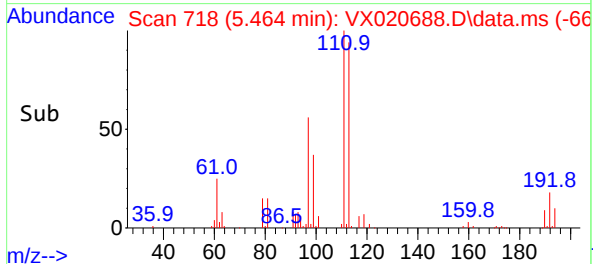
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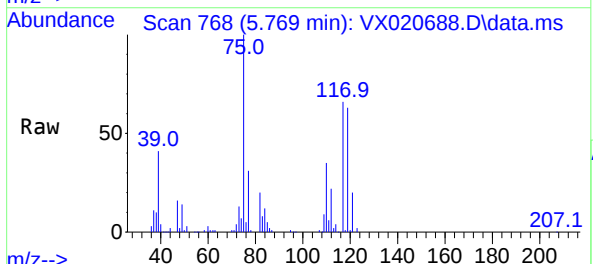
#35
Dibromofluoromethane
Concen: 48.99 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



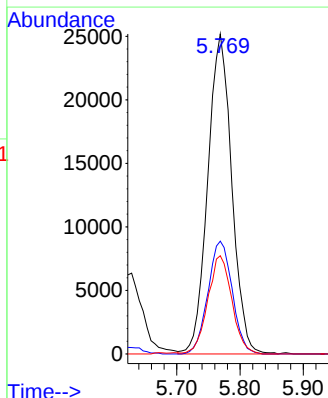
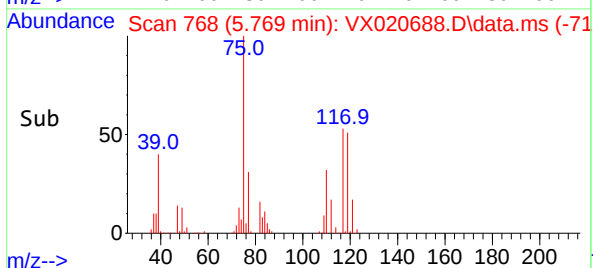
Tgt Ion: 113 Resp: 122839
Ion Ratio Lower Upper
113 100
111 101.3 81.9 122.9
192 20.1 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.08 ug/l
RT: 5.769 min Scan# 768
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



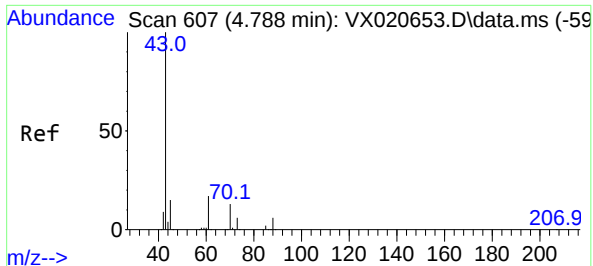
Tgt Ion: 75 Resp: 66300
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 30.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

Manual Integrations
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#37

Ethyl Acetate

Concen: 18.18 ug/l

RT: 4.787 min Scan# 607

Delta R.T. -0.001 min

Lab File: VX020688.D

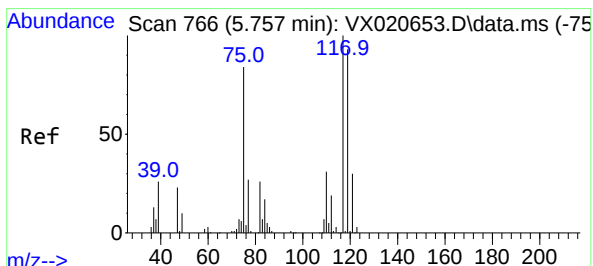
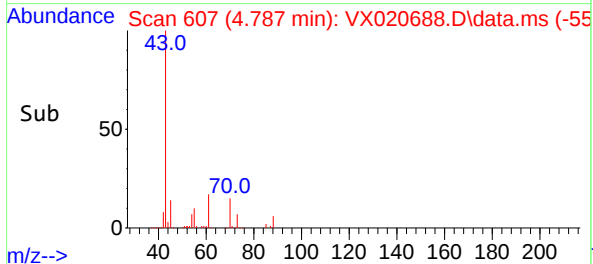
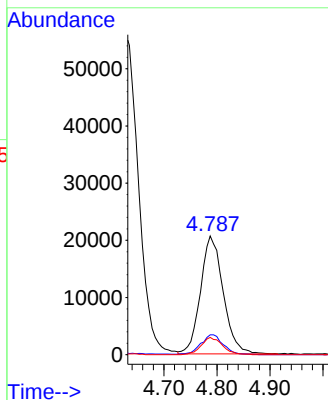
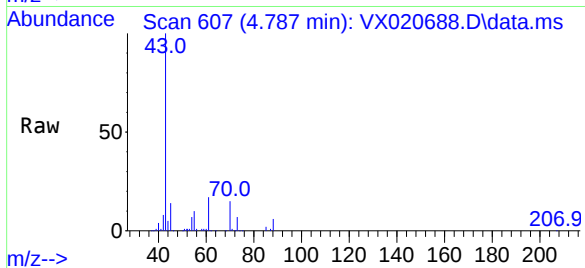
Acq: 20 Jan 2021 18:11

Tgt Ion:	43	Resp:	61420
Ion	Ratio	Lower	Upper
43	100		
61	16.8	12.8	19.2
70	13.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 17.61 ug/l

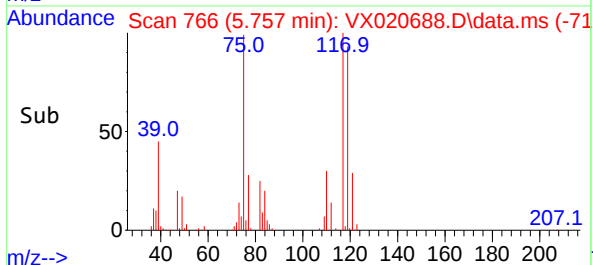
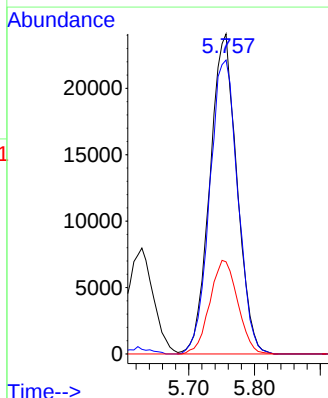
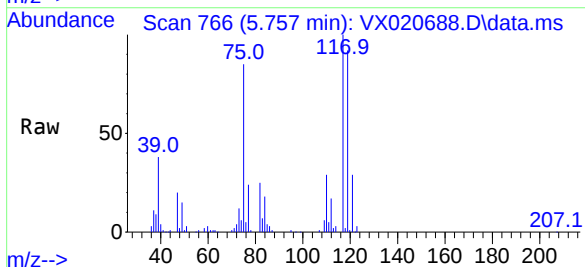
RT: 5.757 min Scan# 766

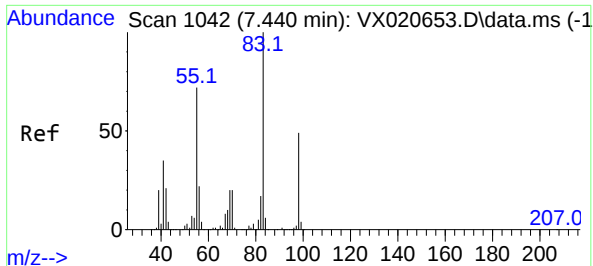
Delta R.T. -0.000 min

Lab File: VX020688.D

Acq: 20 Jan 2021 18:11

Tgt Ion:	117	Resp:	68905
Ion	Ratio	Lower	Upper
117	100		
119	91.9	76.2	114.2
121	28.8	24.8	37.2





#39

Methylcyclohexane

Concen: 17.65 ug/l

RT: 7.439 min Scan# 1042

Delta R.T. -0.001 min

Lab File: VX020688.D

Acq: 20 Jan 2021 18:11

Tgt Ion:	83	Resp:	73684
Ion	Ratio	Lower	Upper
83	100		
55	76.2	58.9	88.3
98	49.3	38.1	57.1

Instrument :

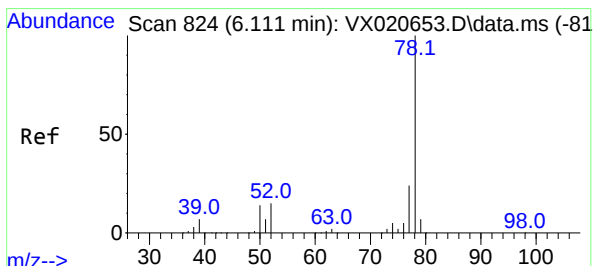
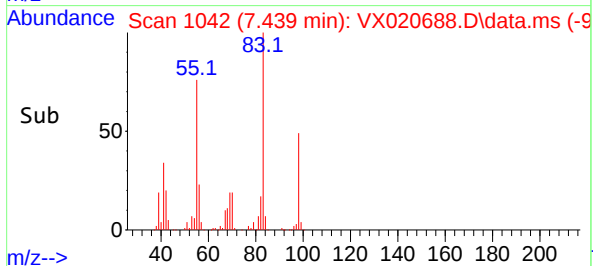
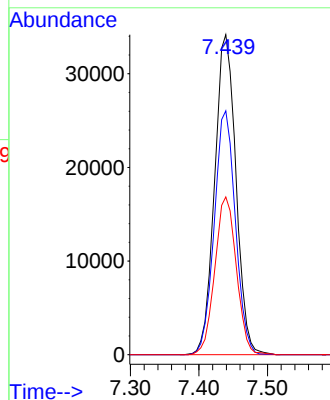
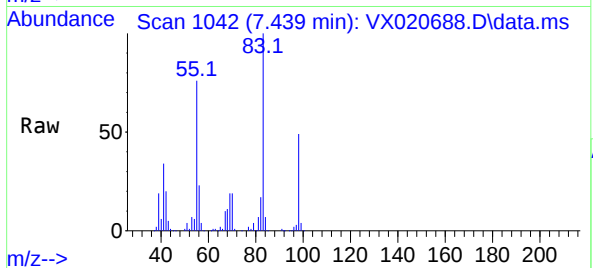
MSVOA_X

ClientSampleId :

VX0120WBSD01

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#40

Benzene

Concen: 18.62 ug/l

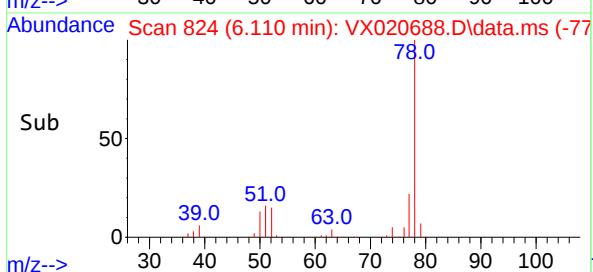
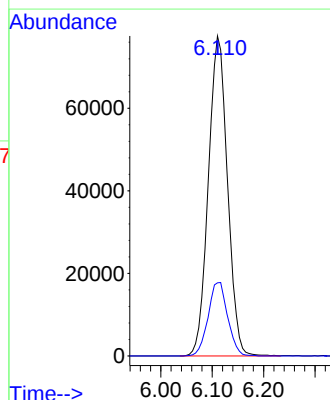
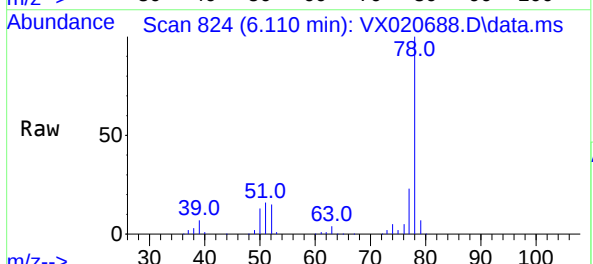
RT: 6.110 min Scan# 824

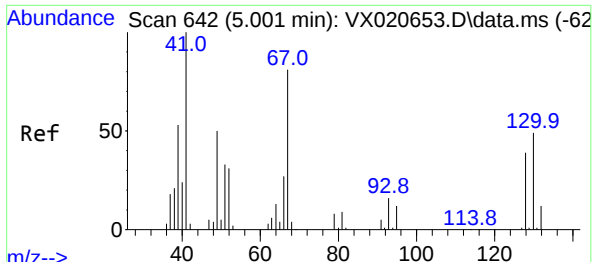
Delta R.T. -0.001 min

Lab File: VX020688.D

Acq: 20 Jan 2021 18:11

Tgt Ion:	78	Resp:	200094
Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.9	28.3





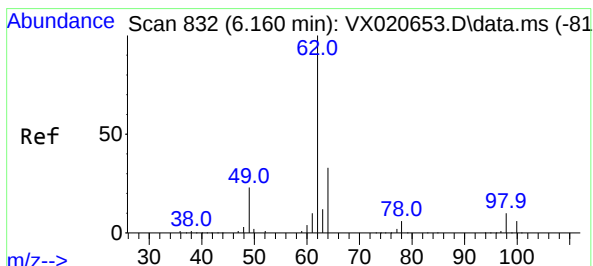
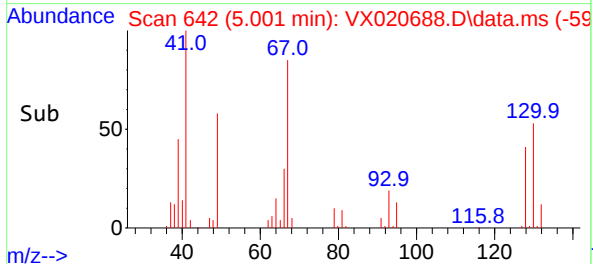
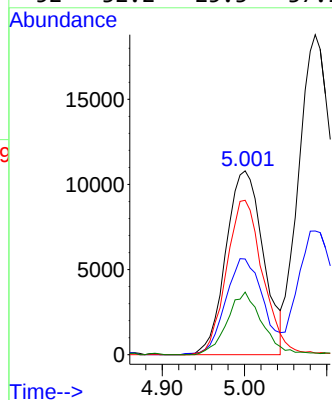
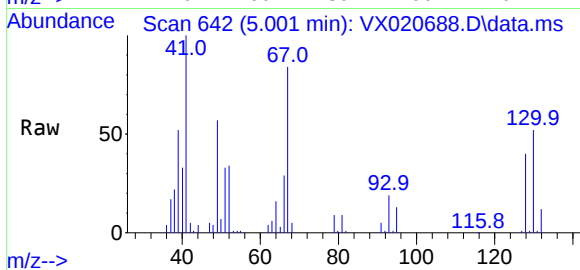
#41
Methacrylonitrile
Concen: 18.71 ug/l
RT: 5.001 min Scan# 642
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:	41	Resp:	34096
Ion	Ratio	Lower	Upper
41	100		
39	52.6	42.5	63.7
67	82.1	65.0	97.6
52	32.2	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

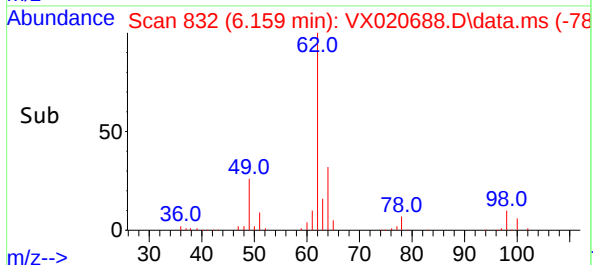
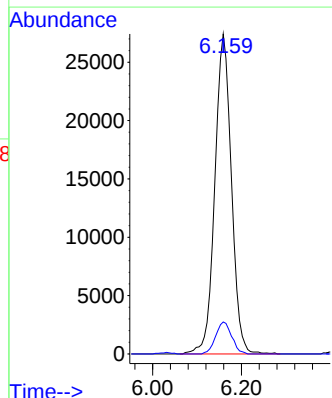
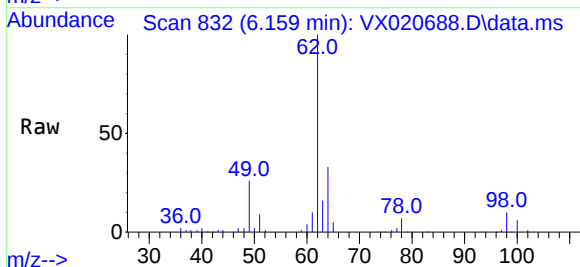
Manual Integrations
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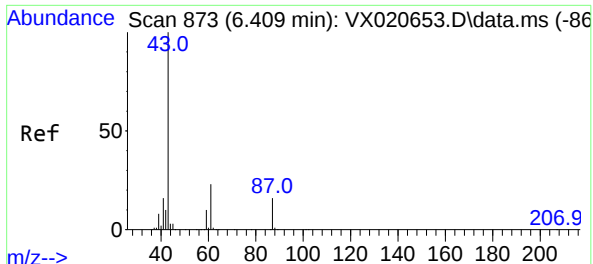
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#42
1,2-Dichloroethane
Concen: 17.59 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

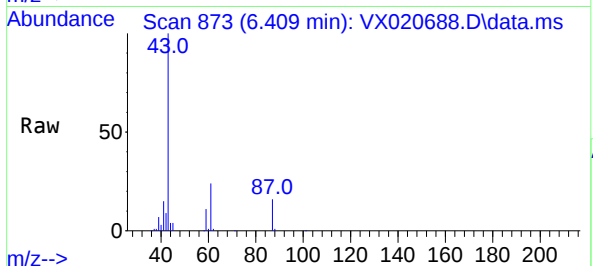
Tgt Ion:	62	Resp:	70924
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2





#43
Isopropyl Acetate
Concen: 18.49 ug/l
RT: 6.409 min Scan# 873
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

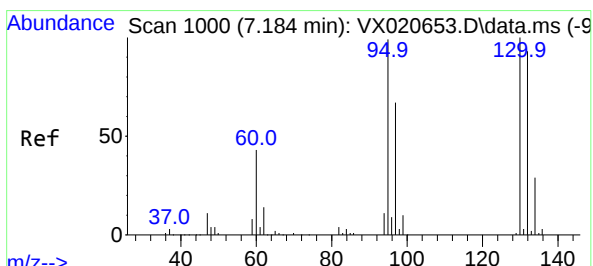
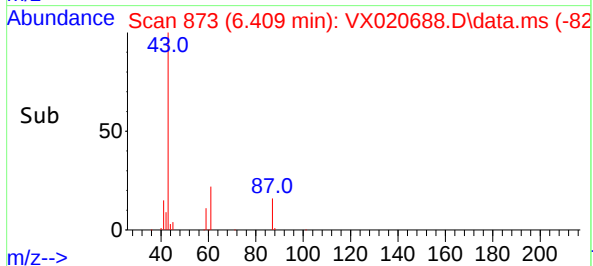
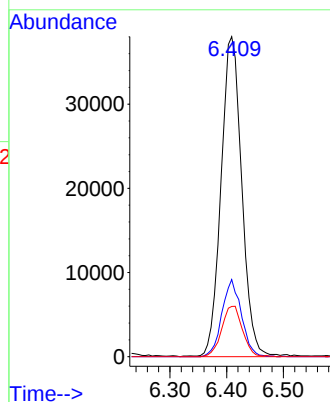
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01



Tgt Ion: 43 Resp: 96463
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 15.8 12.5 18.7

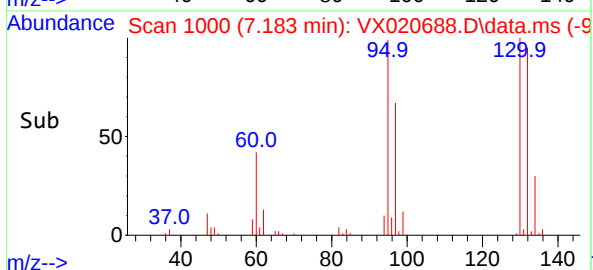
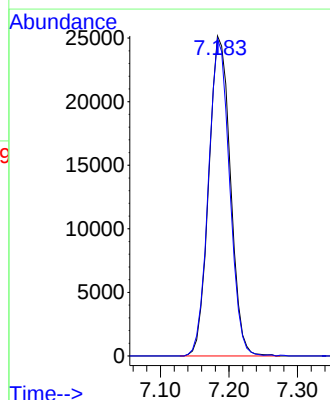
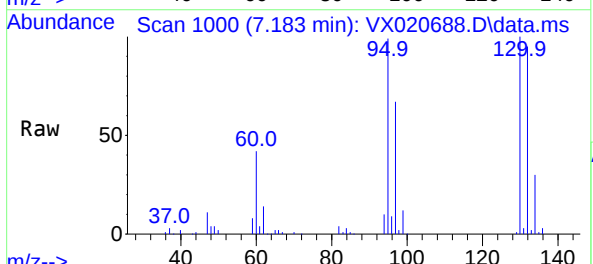
Manual Integrations
APPROVED

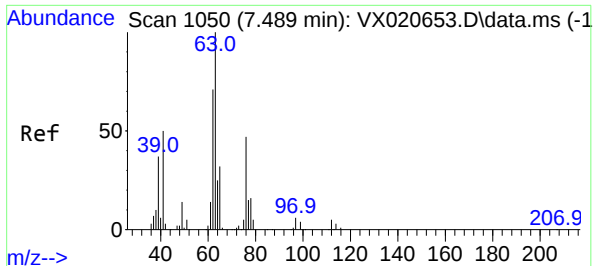
MMDadoda
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#44
Trichloroethene
Concen: 18.84 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:130 Resp: 55109
Ion Ratio Lower Upper
130 100
95 99.1 0.0 198.0





#45

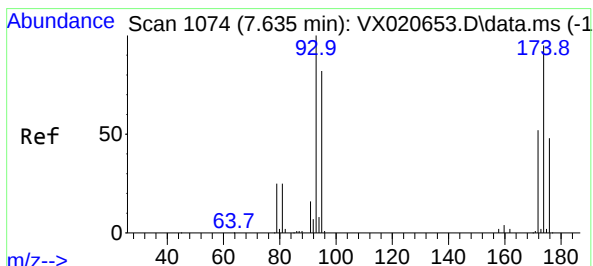
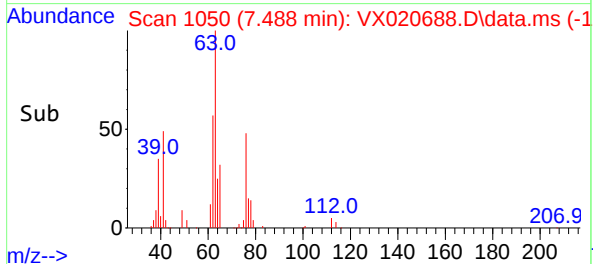
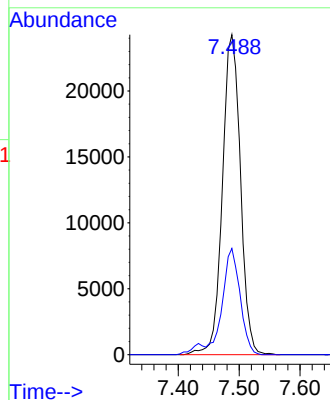
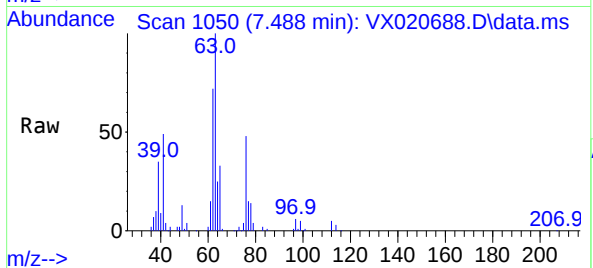
1,2-Dichloropropane
Concen: 18.51 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 63 Resp: 49990
Ion Ratio Lower Upper
63 100
65 33.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

Manual Integrations
APPROVED

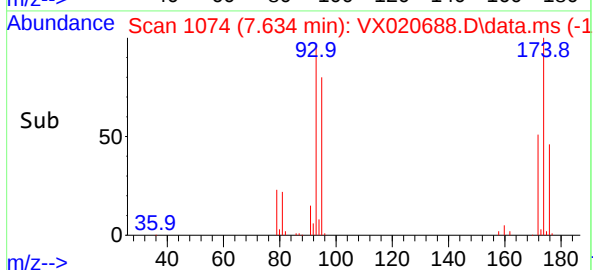
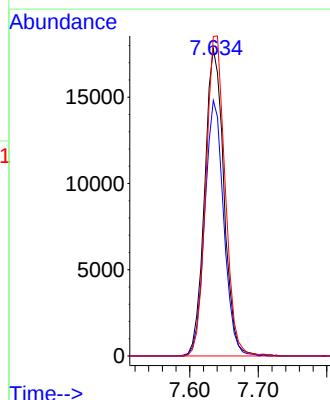
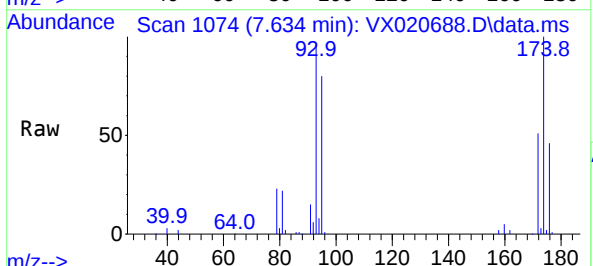
MMDadoda
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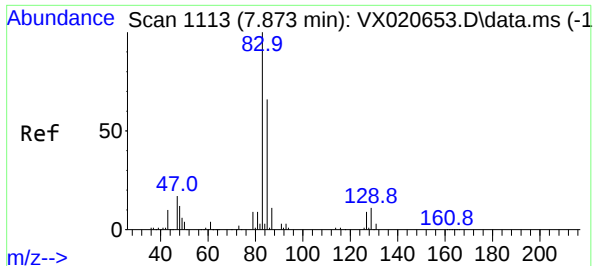


#46

Dibromomethane
Concen: 17.82 ug/l
RT: 7.634 min Scan# 1074
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 93 Resp: 34861
Ion Ratio Lower Upper
93 100
95 81.8 66.8 100.2
174 103.2 83.1 124.7





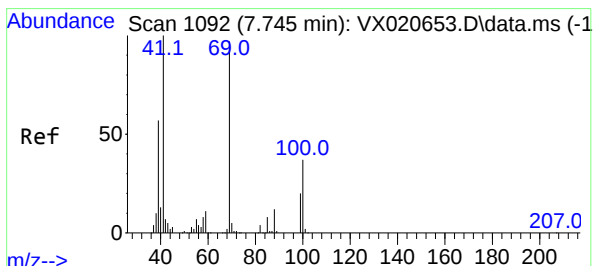
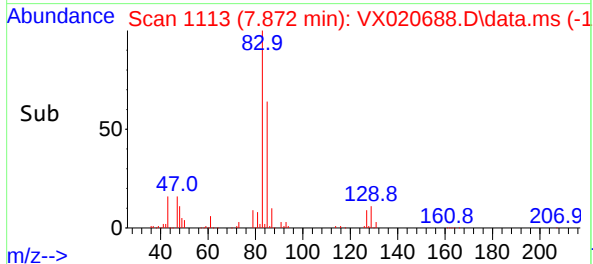
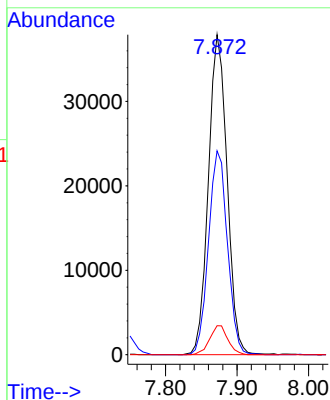
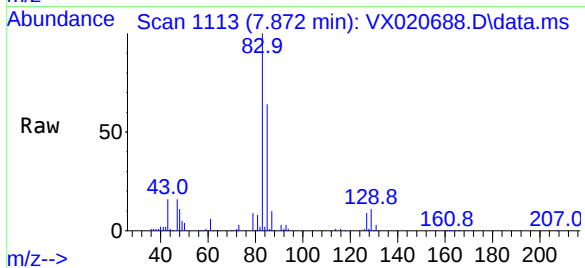
#47
Bromodichloromethane
Concen: 17.53 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:	83	Resp:	68869
Ion Ratio	Lower	Upper	
83	100		
85	63.7	51.4	77.0
127	9.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

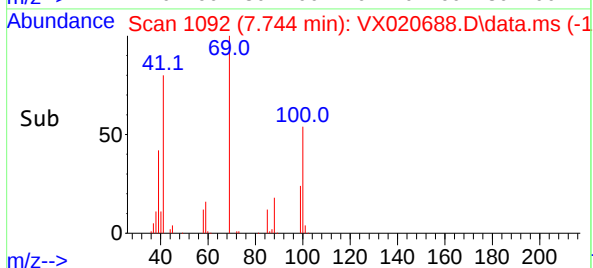
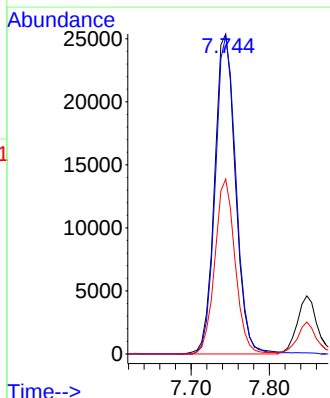
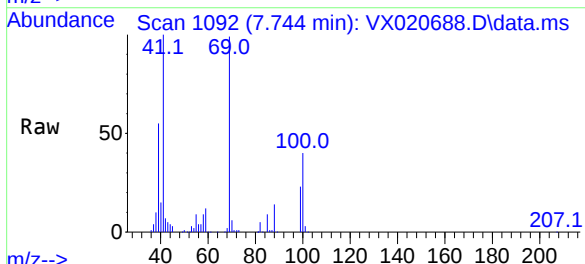
Manual Integrations
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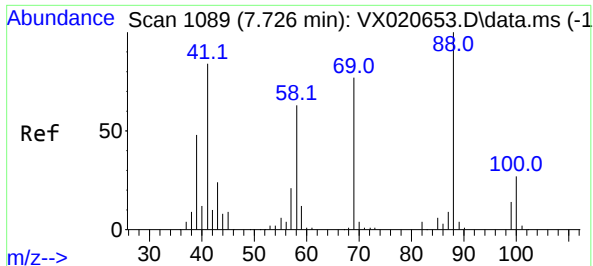
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#48
Methyl methacrylate
Concen: 18.19 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:	41	Resp:	47020
Ion Ratio	Lower	Upper	
41	100		
69	98.3	76.0	114.0
39	52.9	44.6	67.0





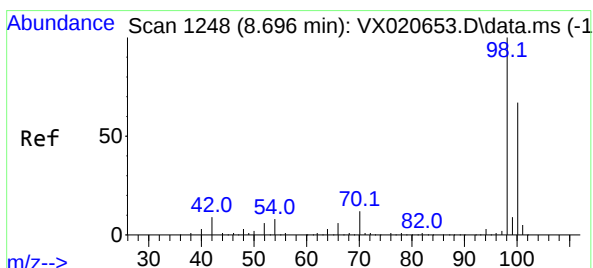
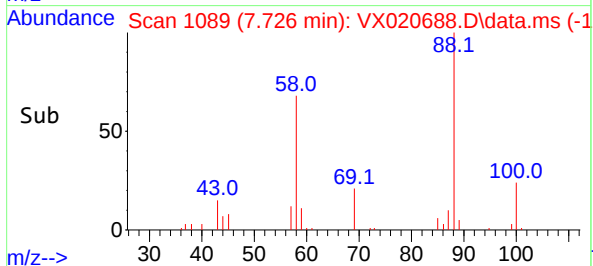
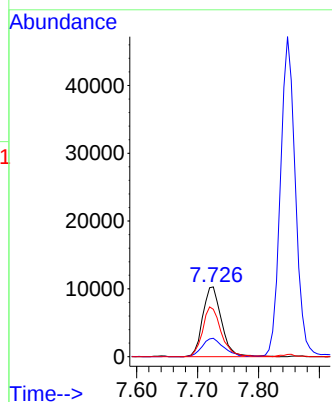
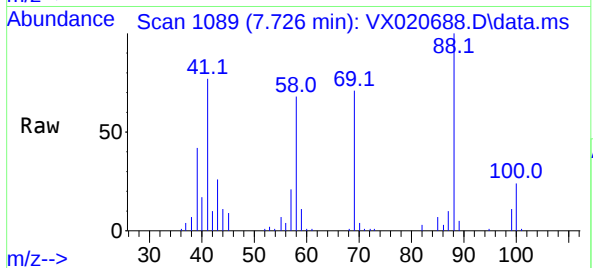
#49
1,4-Dioxane
Concen: 373.06 ug/l
RT: 7.726 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 88 Resp: 21989
Ion Ratio Lower Upper
88 100
43 30.9 23.2 34.8
58 70.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

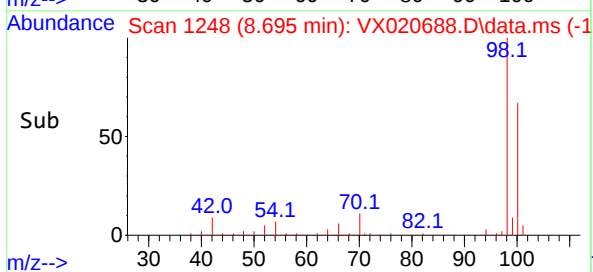
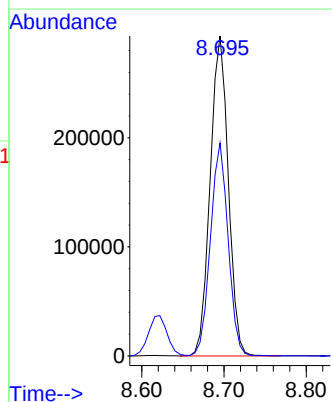
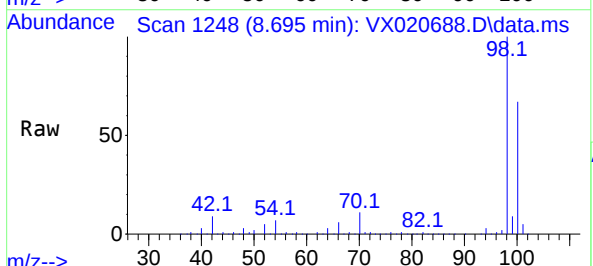
Manual Integrations
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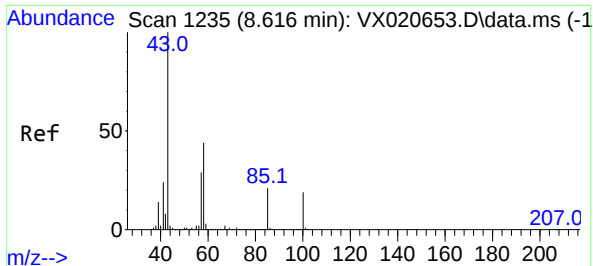
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#50
Toluene-d8
Concen: 49.62 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

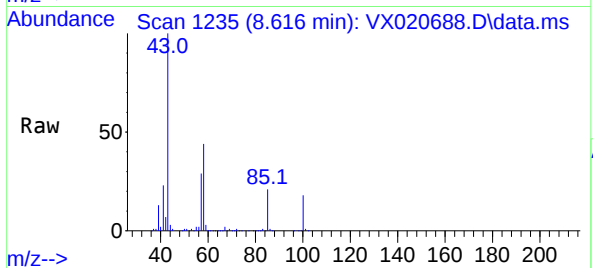
Tgt Ion: 98 Resp: 448617
Ion Ratio Lower Upper
98 100
100 64.9 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 93.83 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

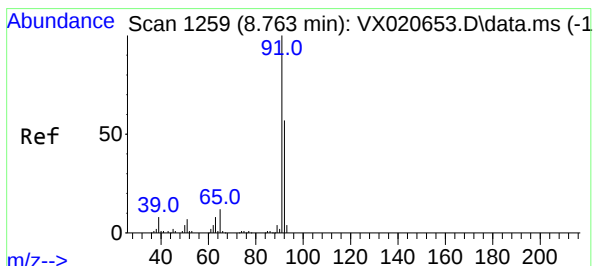
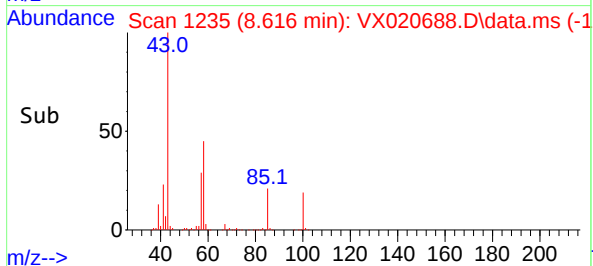
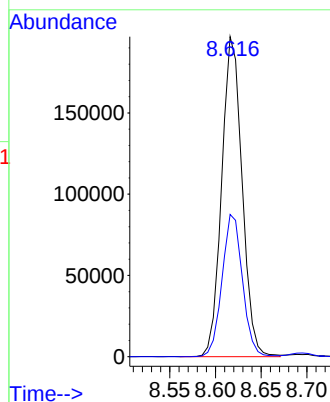
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01



Tgt Ion: 43 Resp: 306273
Ion Ratio Lower Upper
43 100
58 44.5 35.4 53.0

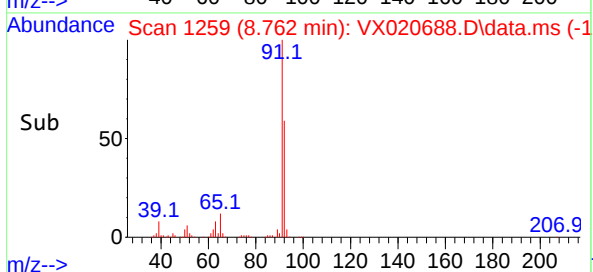
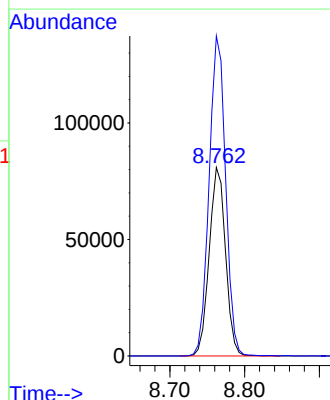
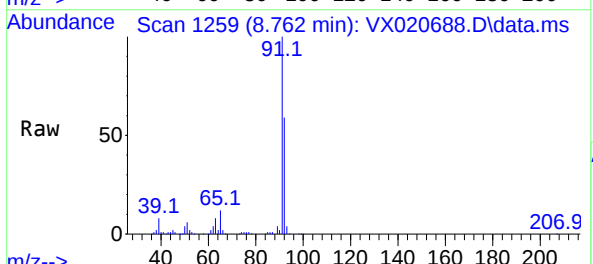
Manual Integrations
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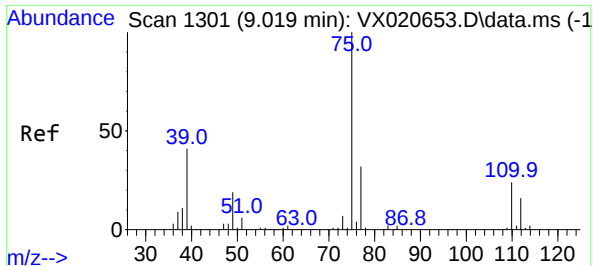
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#52
Toluene
Concen: 18.58 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 92 Resp: 122723
Ion Ratio Lower Upper
92 100
91 171.7 137.1 205.7





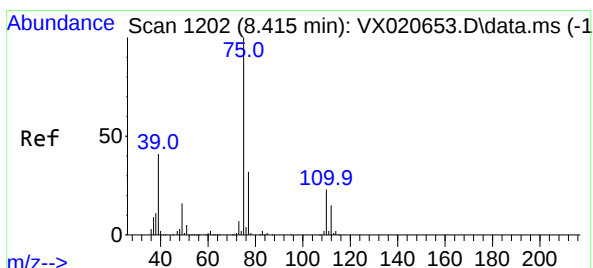
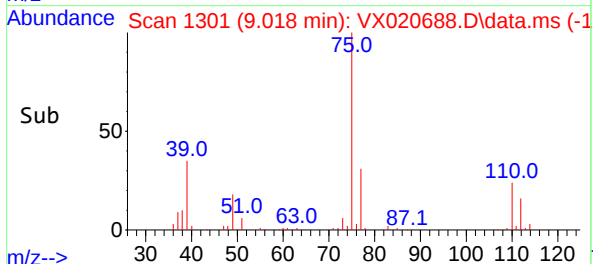
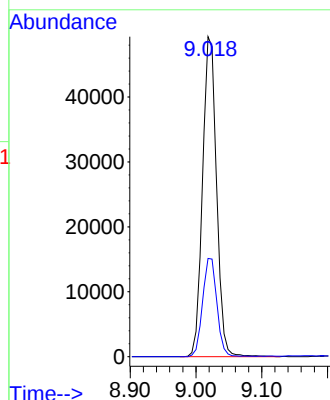
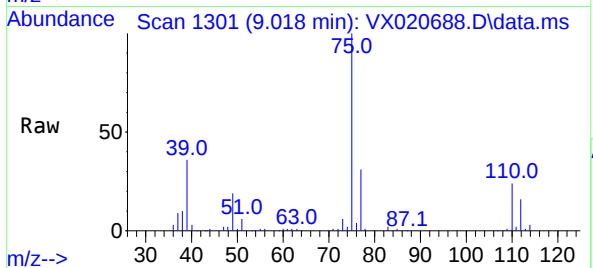
#53
t-1,3-Dichloropropene
Concen: 18.14 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 75 Resp: 72879
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

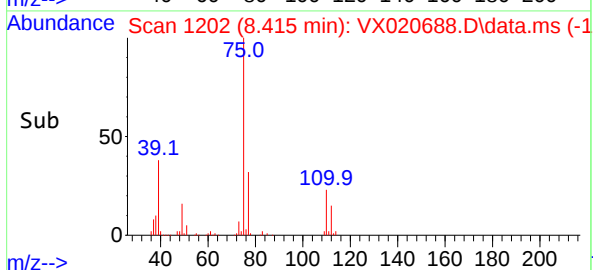
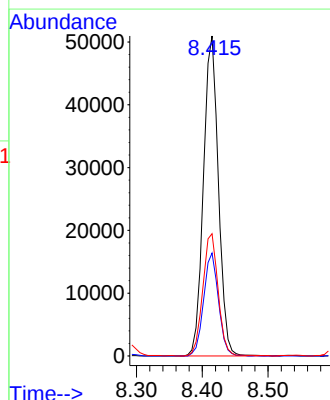
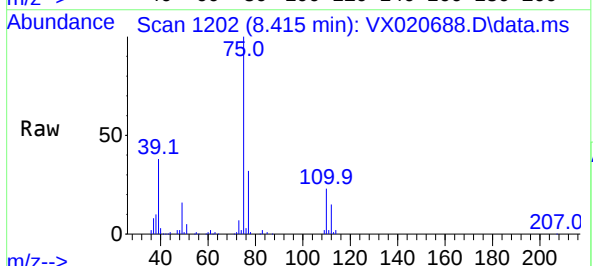
Manual Integrations
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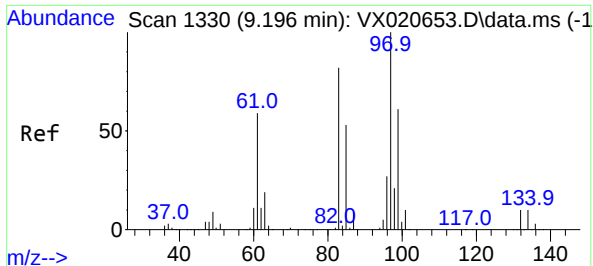
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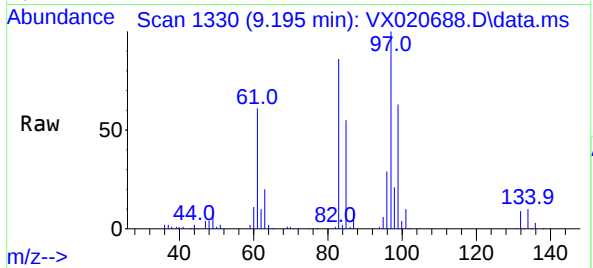
#54
cis-1,3-Dichloropropene
Concen: 18.21 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 75 Resp: 80628
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 38.2 35.1 52.7



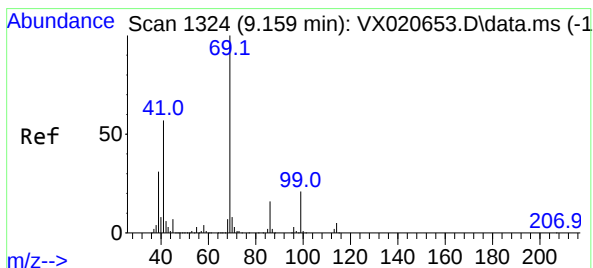
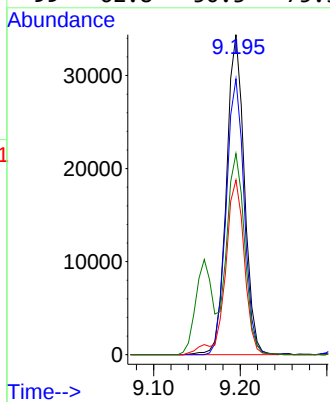
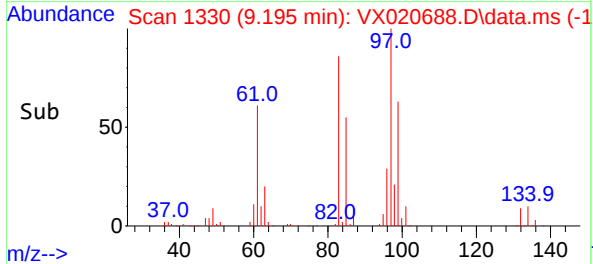


#55
1,1,2-Trichloroethane
Concen: 17.71 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

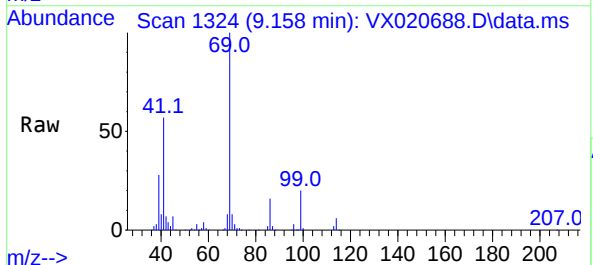


Tgt Ion: 97 Resp: 49474

Ion	Ratio	Lower	Upper
97	100		
83	86.2	69.3	103.9
85	54.6	44.3	66.5
99	62.8	50.3	75.5

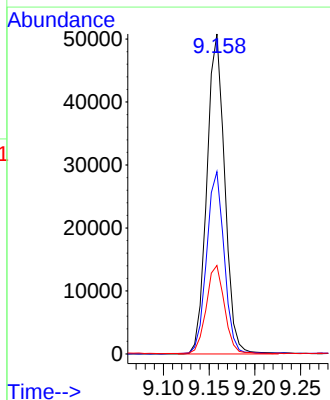
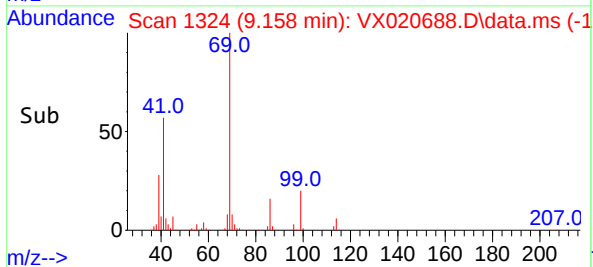


#56
Ethyl methacrylate
Concen: 18.19 ug/l
RT: 9.158 min Scan# 1324
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



Tgt Ion: 69 Resp: 68959

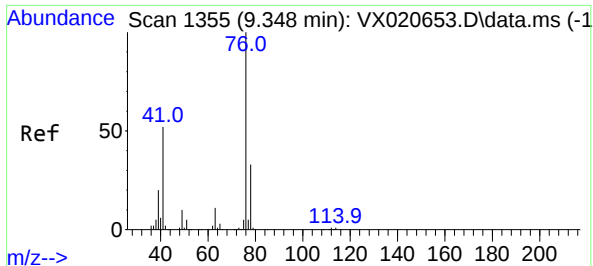
Ion	Ratio	Lower	Upper
69	100		
41	56.4	46.8	70.2
39	28.2	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

Manual Integrations
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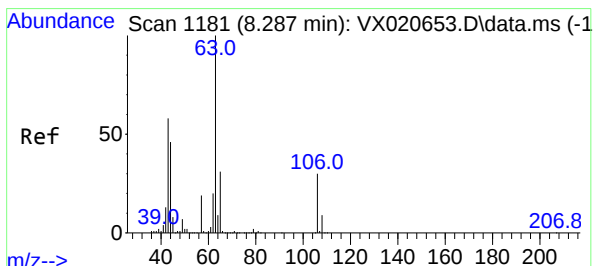
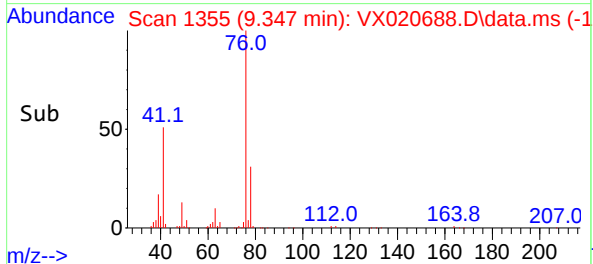
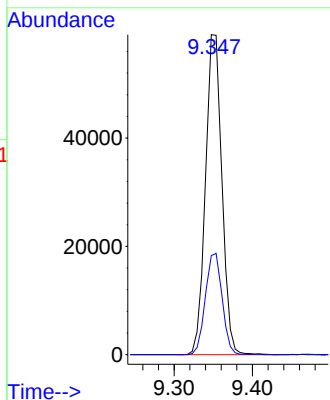
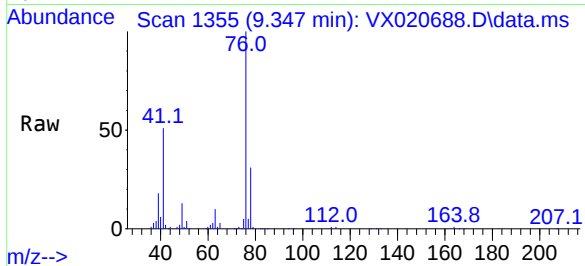
#57
1,3-Dichloropropane
Concen: 18.64 ug/l
RT: 9.347 min Scan# 1355
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 76 Resp: 85958
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

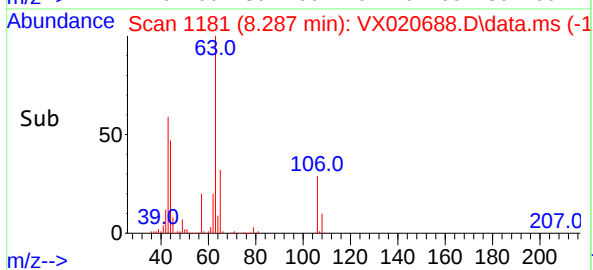
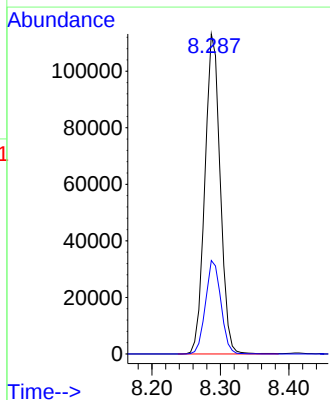
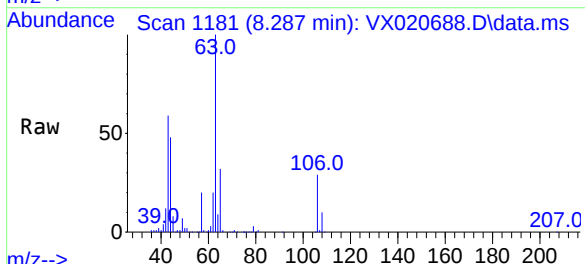
Manual Integrations
APPROVED

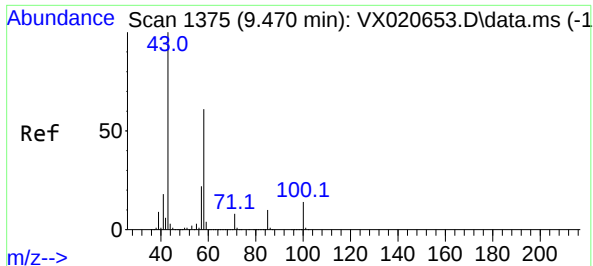
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#58
2-Chloroethyl Vinyl ether
Concen: 88.18 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 63 Resp: 176130
Ion Ratio Lower Upper
63 100
106 29.3 23.5 35.3





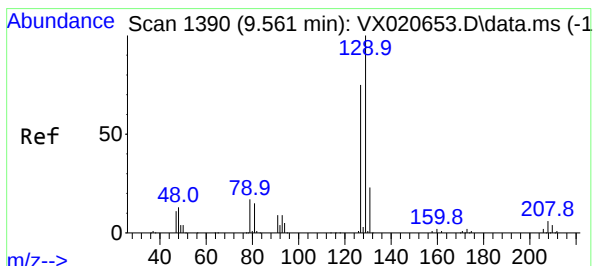
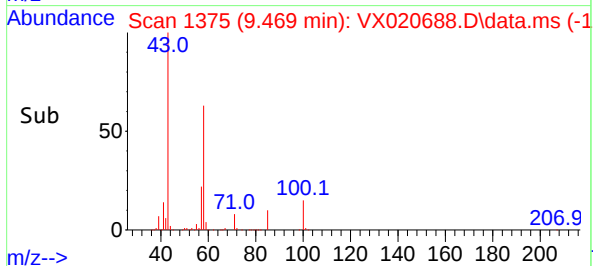
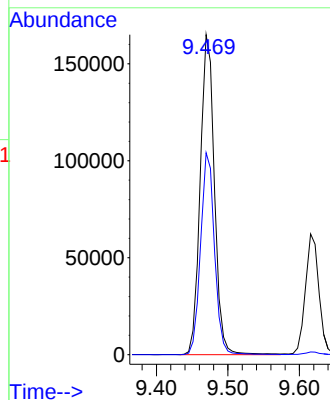
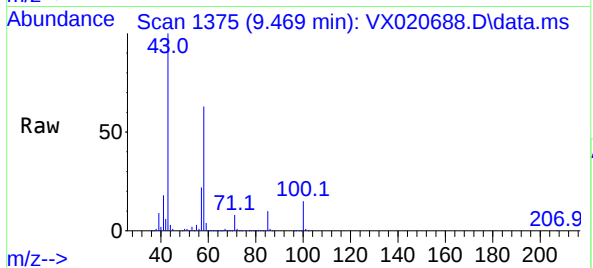
#59
2-Hexanone
Concen: 93.07 ug/l
RT: 9.469 min Scan# 1375
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 43 Resp: 227565
Ion Ratio Lower Upper
43 100
58 61.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

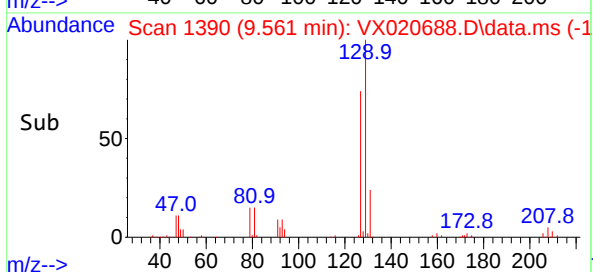
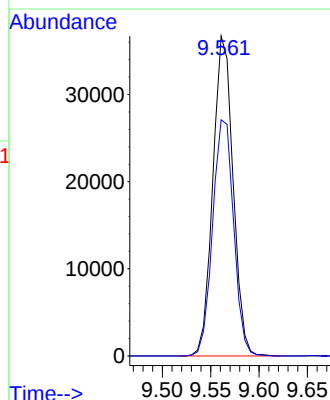
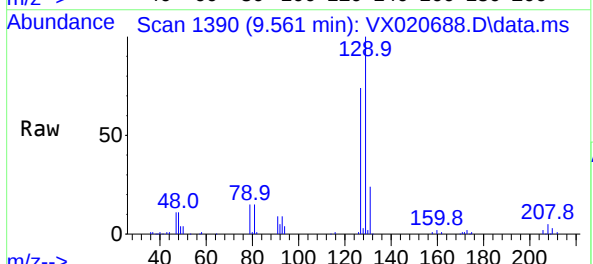
Manual Integrations
APPROVED

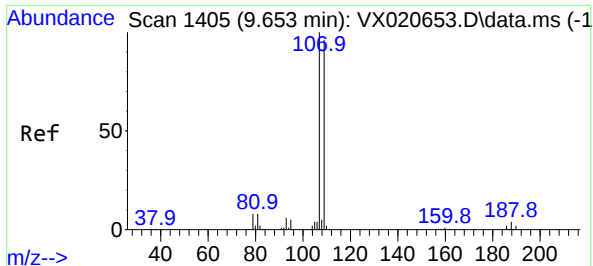
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#60
Dibromochloromethane
Concen: 17.66 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 129 Resp: 53207
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





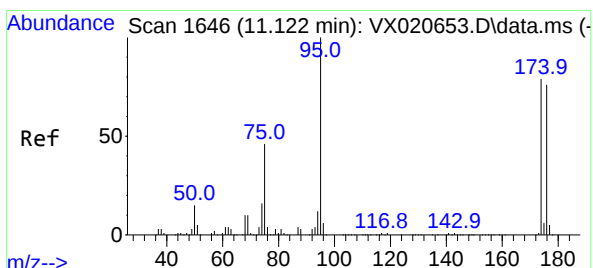
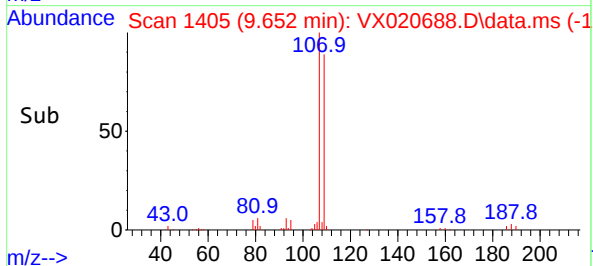
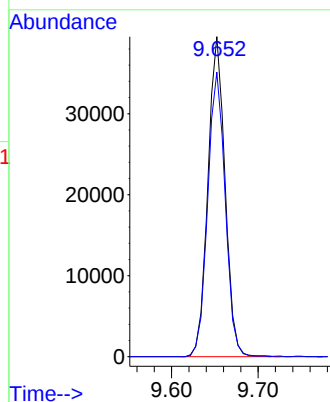
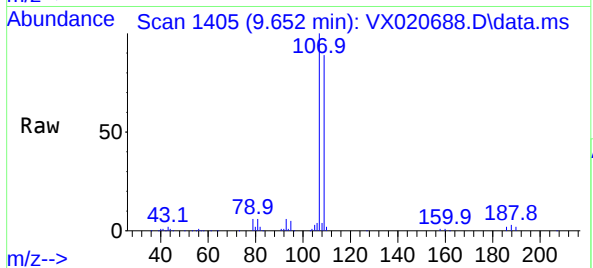
#61
1,2-Dibromoethane
Concen: 18.86 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:107 Resp: 54229
Ion Ratio Lower Upper
107 100
109 90.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

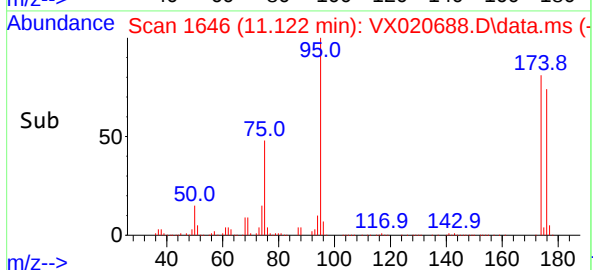
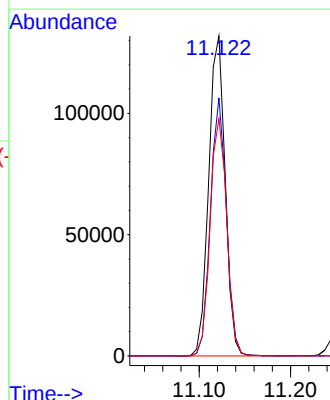
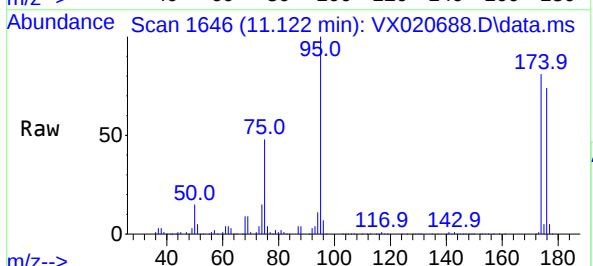
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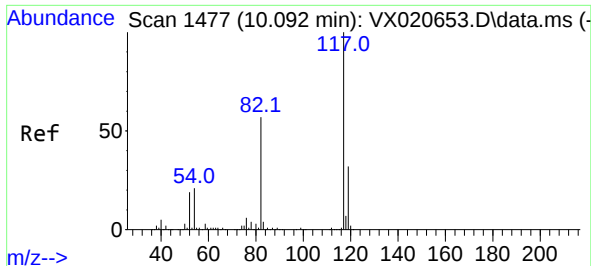
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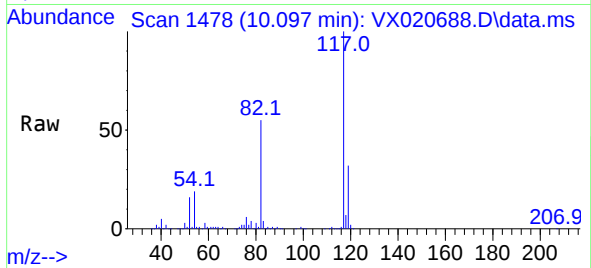
#62
4-Bromofluorobenzene
Concen: 48.45 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 95 Resp: 165545
Ion Ratio Lower Upper
95 100
174 78.2 0.0 154.6
176 74.5 0.0 155.8

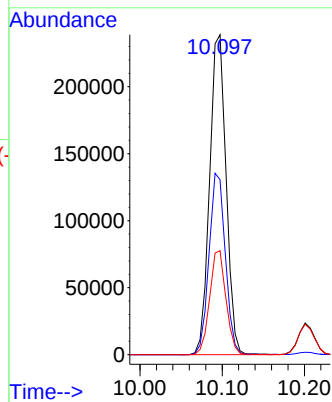
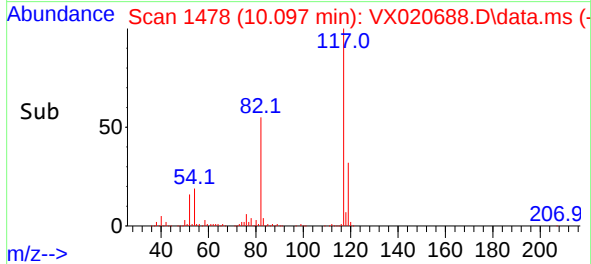




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.097 min Scan# 1478
Delta R.T. 0.005 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



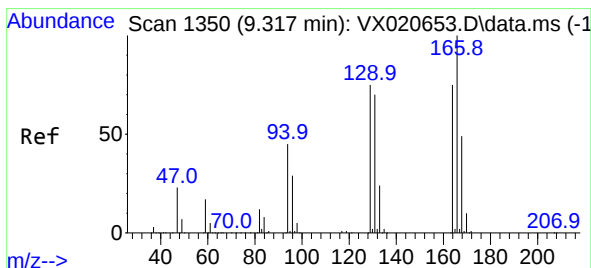
Tgt Ion:117 Resp: 332901
Ion Ratio Lower Upper
117 100
82 54.7 47.4 71.2
119 32.5 26.6 39.8



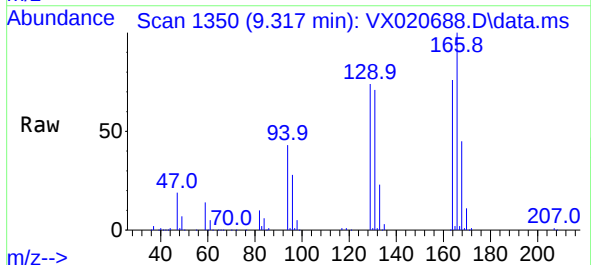
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

Manual Integrations
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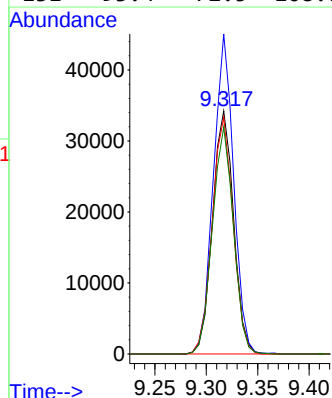
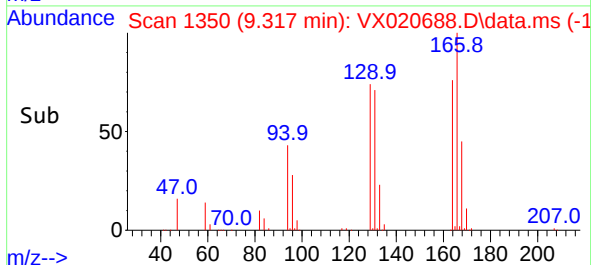
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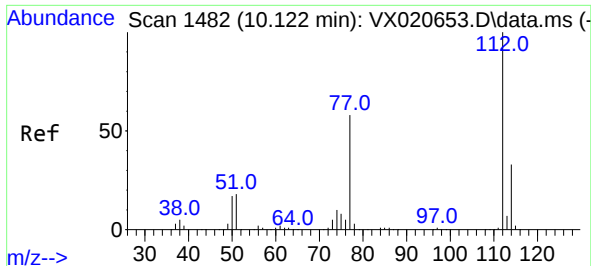


#64
Tetrachloroethene
Concen: 18.45 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

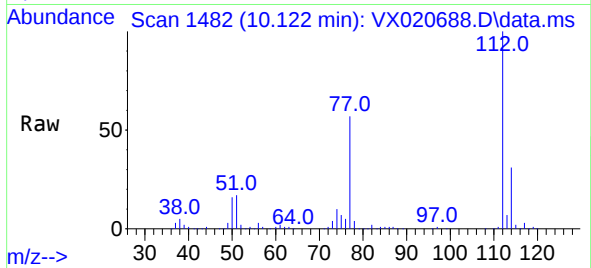


Tgt Ion:164 Resp: 48913
Ion Ratio Lower Upper
164 100
166 131.7 103.4 155.2
129 97.2 70.8 106.2
131 93.4 72.5 108.7

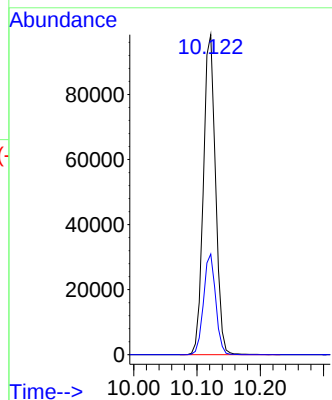
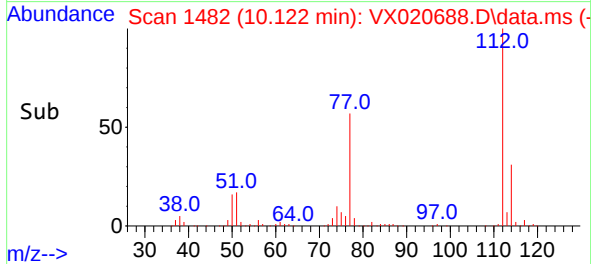




#65
Chlorobenzene
Concen: 18.28 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



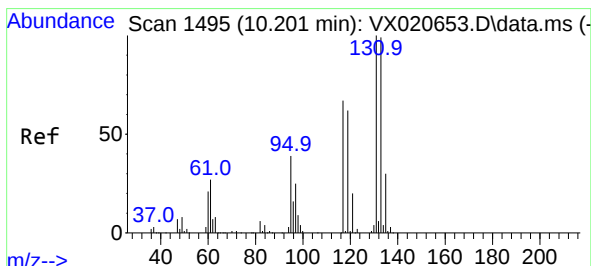
Tgt Ion:112 Resp: 131538
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6



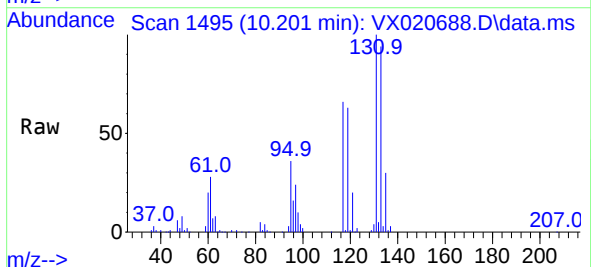
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

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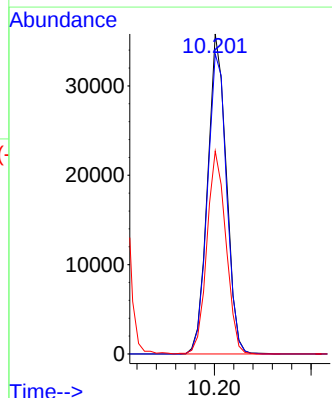
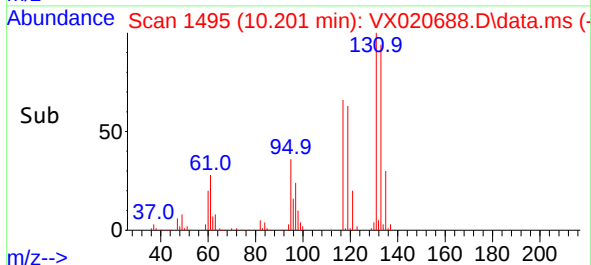
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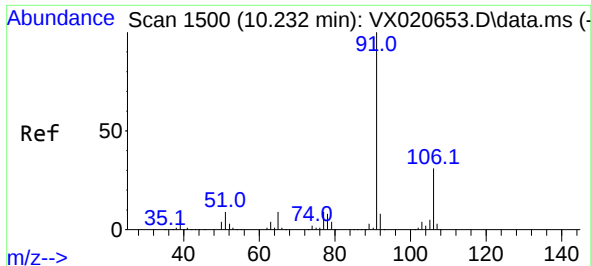


#66
1,1,1,2-Tetrachloroethane
Concen: 17.80 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



Tgt Ion:131 Resp: 48218
Ion Ratio Lower Upper
131 100
133 96.1 47.7 143.1
119 64.3 32.1 96.5





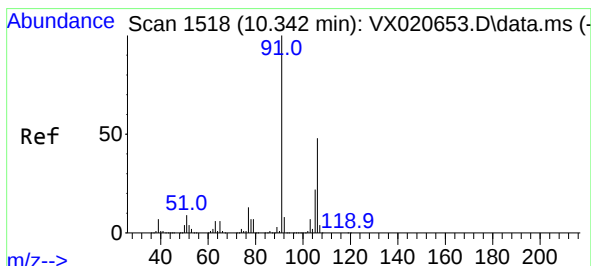
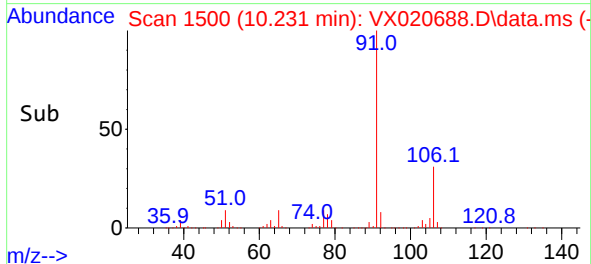
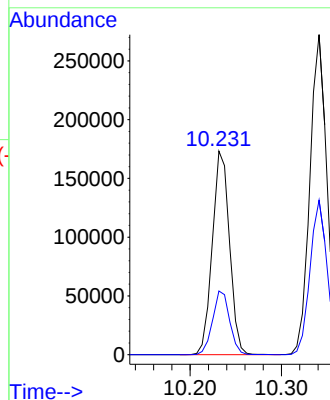
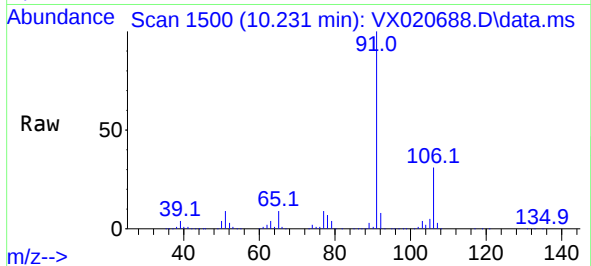
#67
Ethyl Benzene
Concen: 18.55 ug/l
RT: 10.231 min Scan# 1500
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 91 Resp: 226636
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

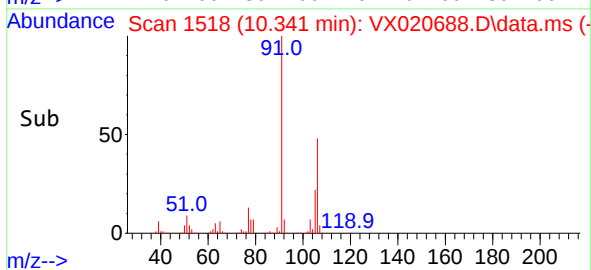
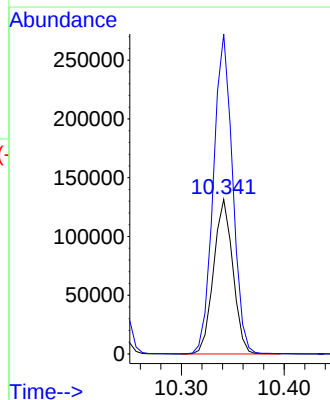
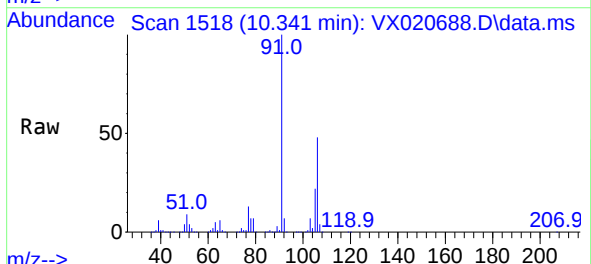
Manual Integrations
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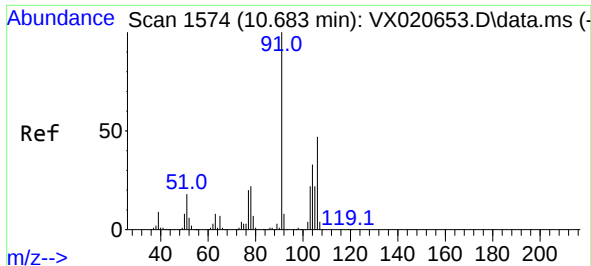
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#68
m/p-Xylenes
Concen: 37.75 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 106 Resp: 171371
Ion Ratio Lower Upper
106 100
91 206.2 162.8 244.2





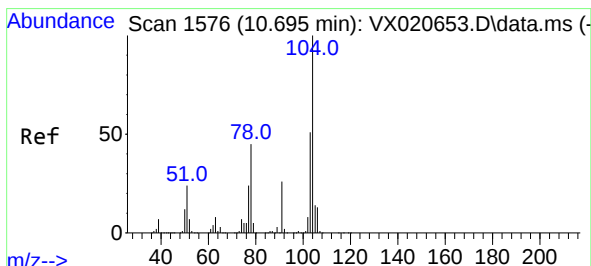
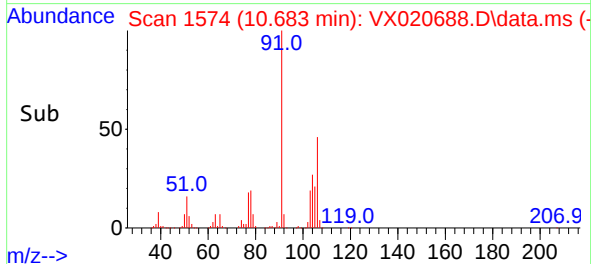
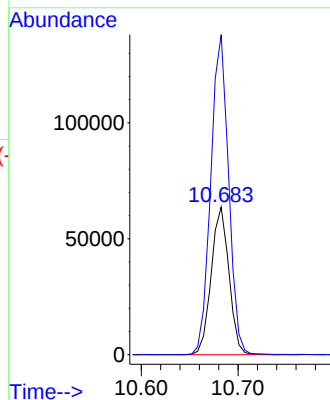
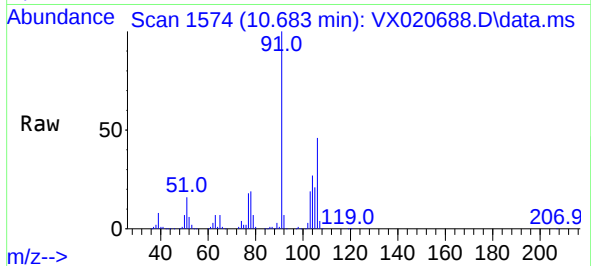
#69
o-Xylene
Concen: 18.63 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:106 Resp: 81222
Ion Ratio Lower Upper
106 100
91 218.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

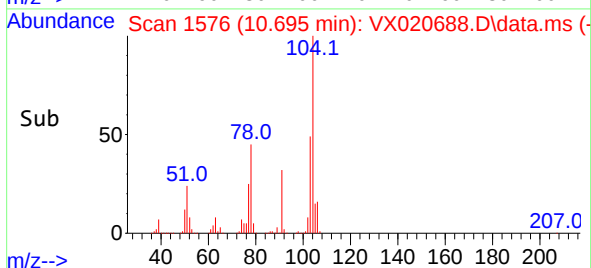
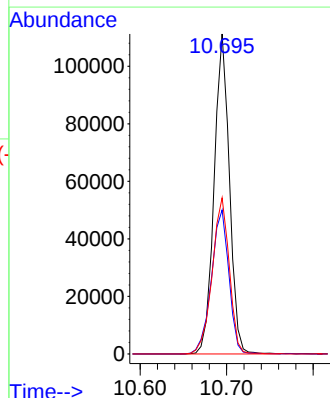
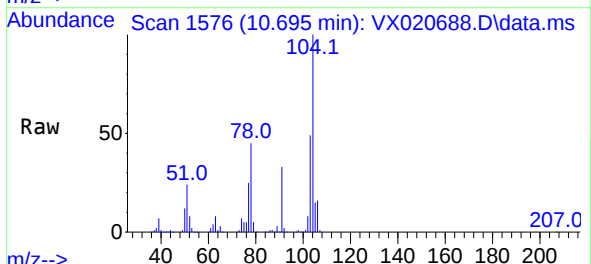
Manual Integrations
APPROVED

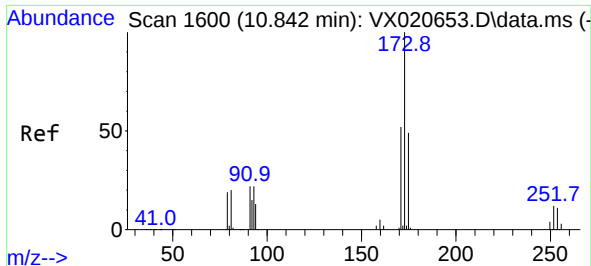
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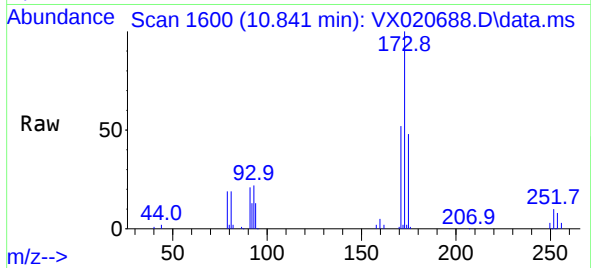
#70
Styrene
Concen: 17.98 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:104 Resp: 136477
Ion Ratio Lower Upper
104 100
78 51.6 40.0 60.0
103 54.6 43.4 65.0

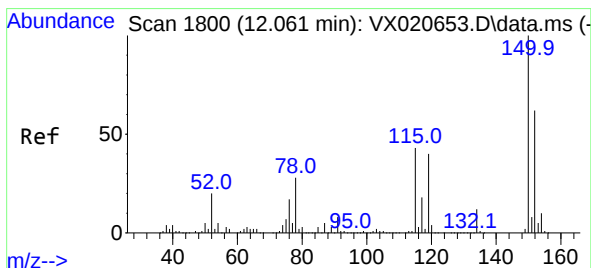
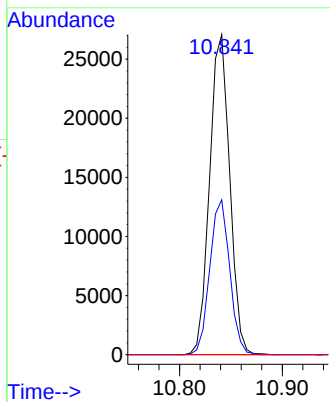
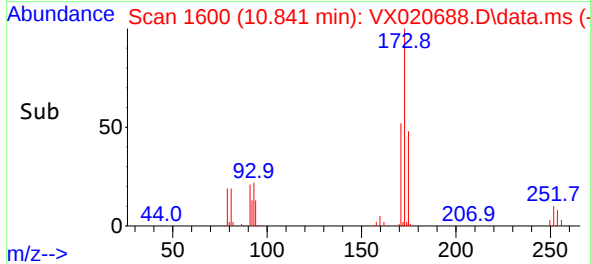




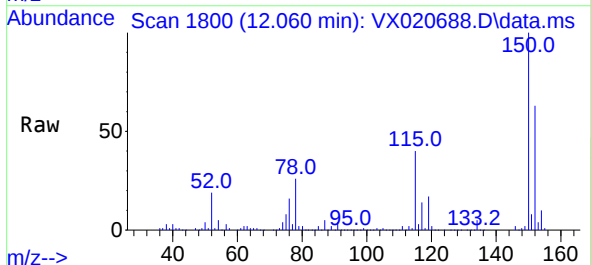
#71
Bromoform
Concen: 17.47 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



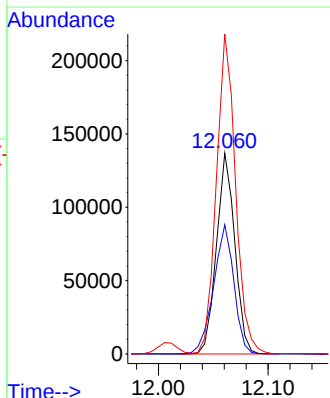
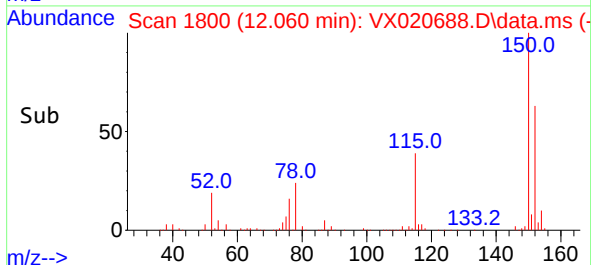
Tgt Ion:173 Resp: 36864
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.060 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



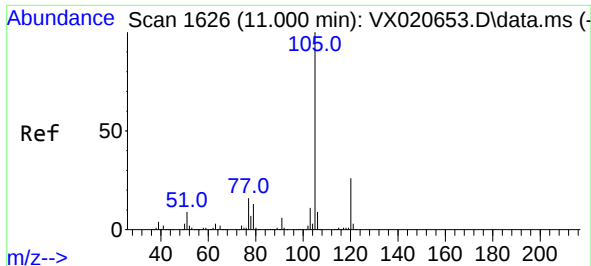
Tgt Ion:152 Resp: 159402
Ion Ratio Lower Upper
152 100
115 71.2 41.1 123.3
150 167.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

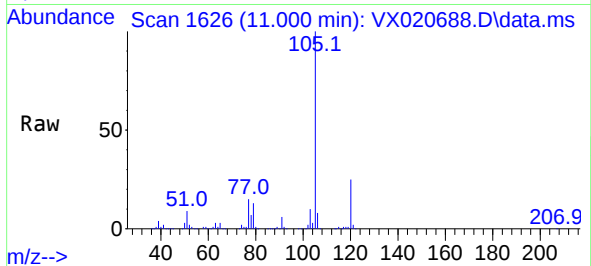
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#73
Isopropylbenzene
Concen: 19.48 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

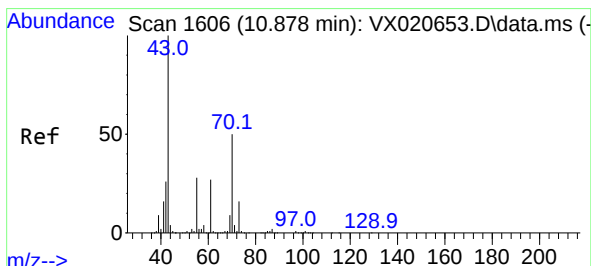
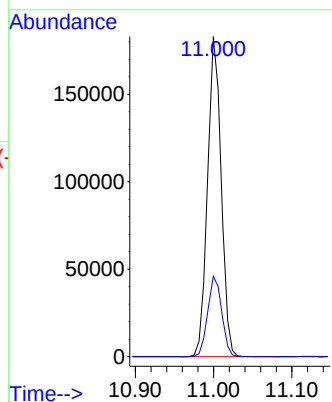
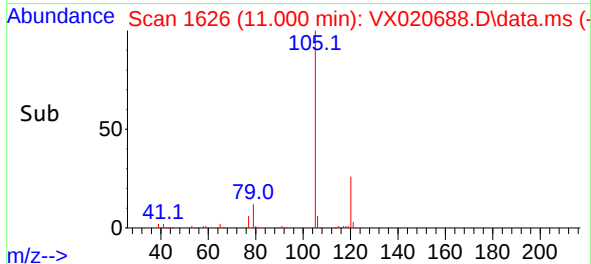
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01



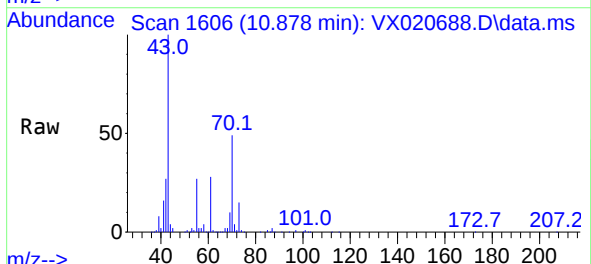
Tgt Ion:105 Resp: 220494
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

Manual Integrations
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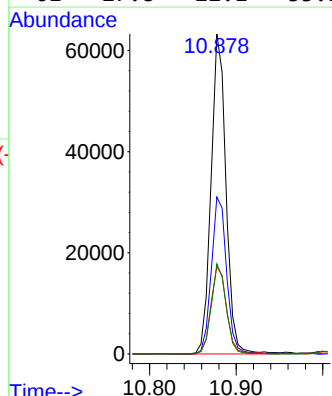
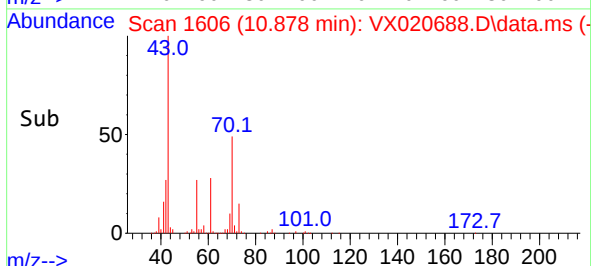
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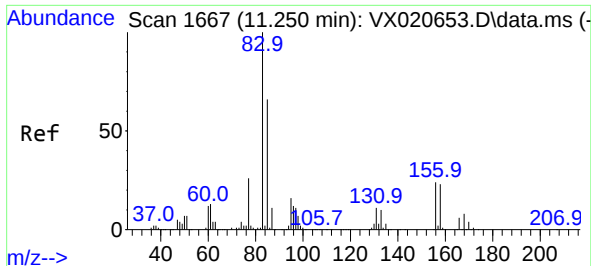


#74
N-ethyl acetate
Concen: 18.31 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



Tgt Ion: 43 Resp: 75797
Ion Ratio Lower Upper
43 100
70 50.1 39.0 58.6
55 28.8 21.5 32.3
61 27.8 22.1 33.1





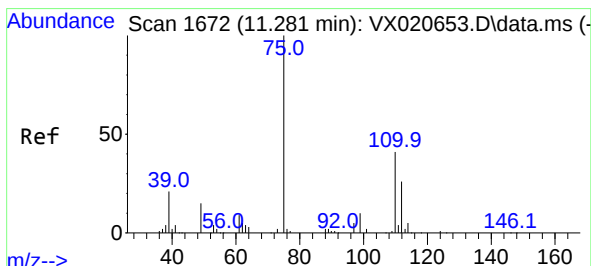
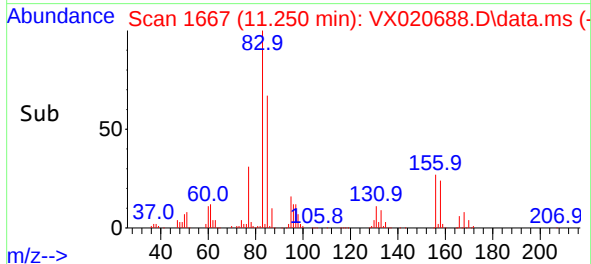
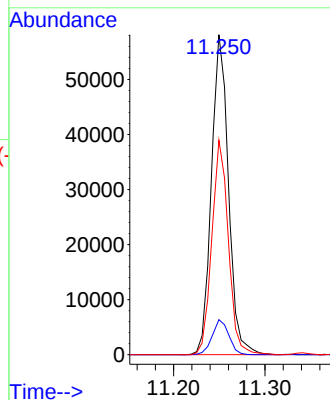
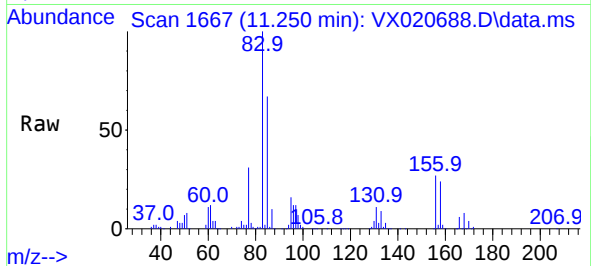
#75
1,1,2,2-Tetrachloroethane
Concen: 18.56 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:	83	Resp:	74969
Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.2
85	65.1	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

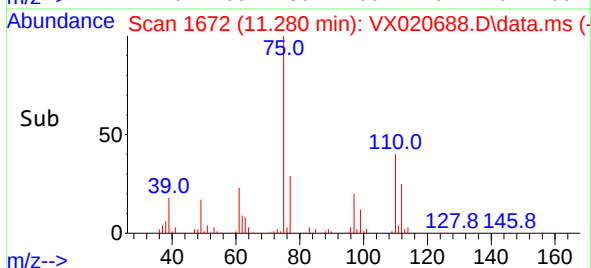
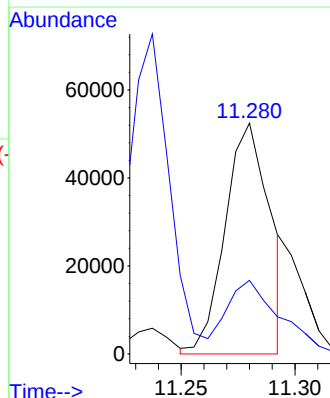
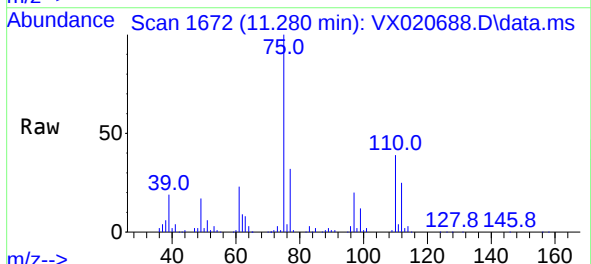
Manual Integrations
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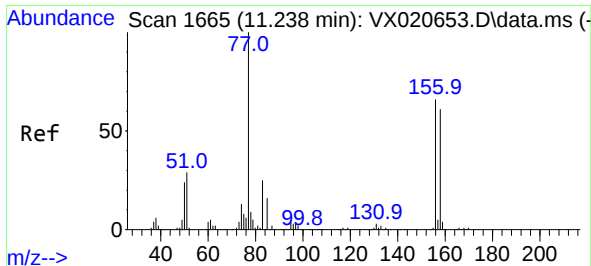
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#76
1,2,3-Trichloropropane
Concen: 18.76 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:	75	Resp:	71753
Ion	Ratio	Lower	Upper
75	100		
77	37.9	19.1	57.5





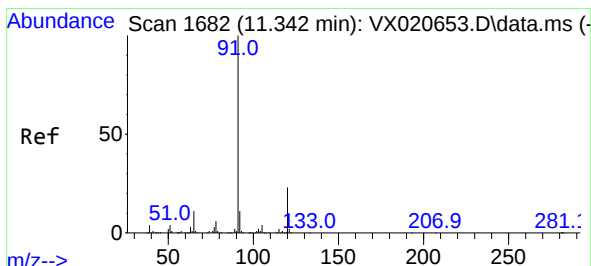
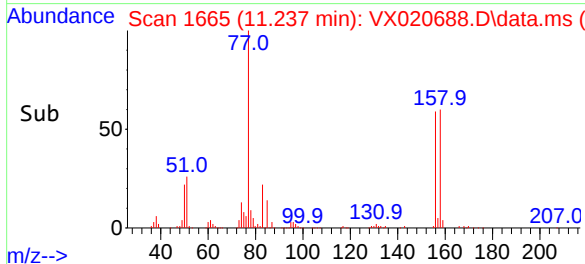
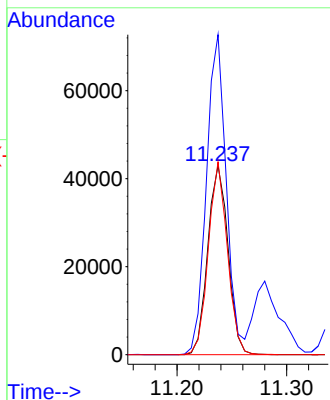
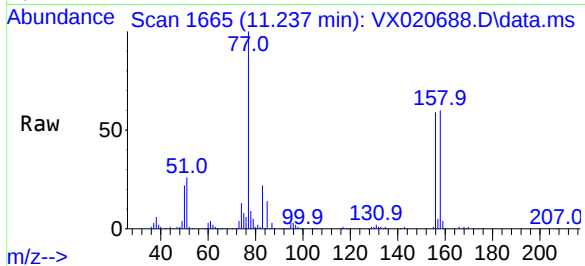
#77
Bromobenzene
Concen: 19.11 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion: 156 Resp: 55348
Ion Ratio Lower Upper
156 100
77 165.0 82.8 248.6
158 95.6 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

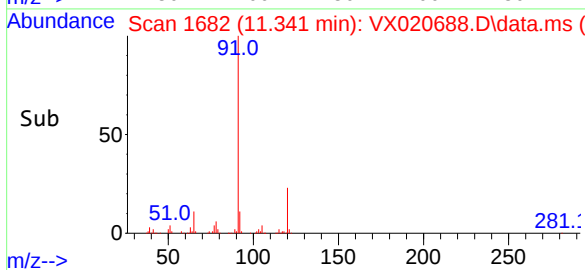
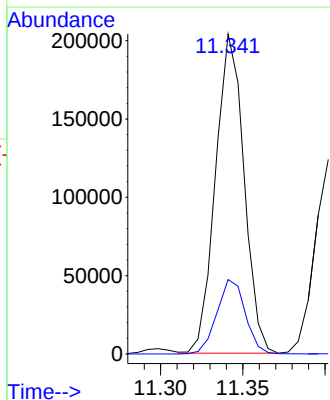
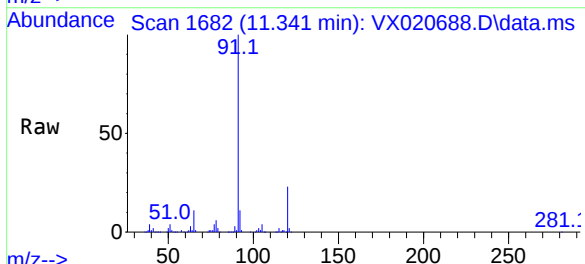
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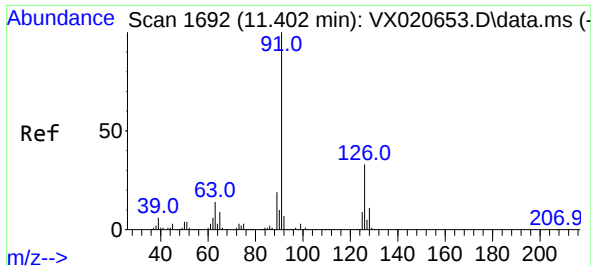
MMDadoda
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#78
n-propylbenzene
Concen: 18.92 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

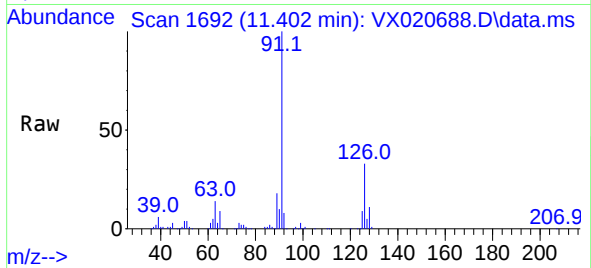
Tgt Ion: 91 Resp: 245229
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5





#79
2-Chlorotoluene
Concen: 18.96 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

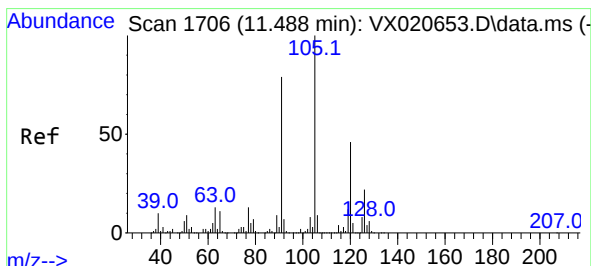
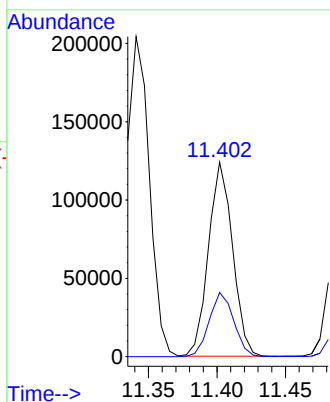
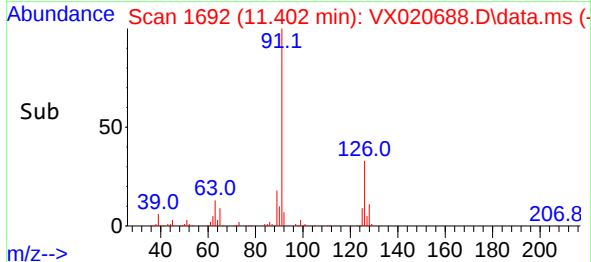
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01



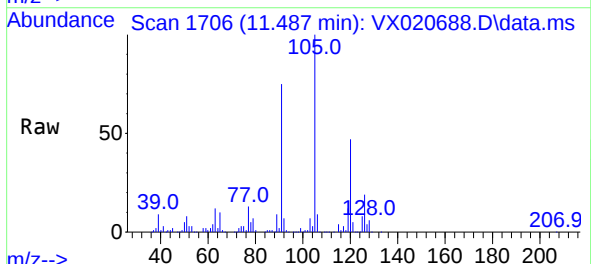
Tgt Ion: 91 Resp: 151365
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8

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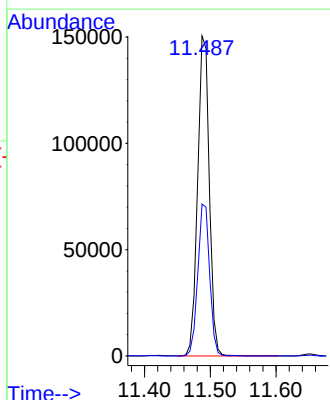
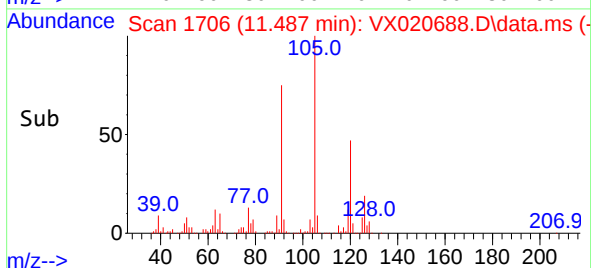
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1/21/2021 6:36:43 PM

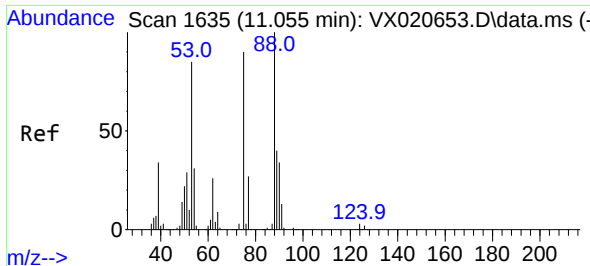


#80
1,3,5-Trimethylbenzene
Concen: 19.62 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

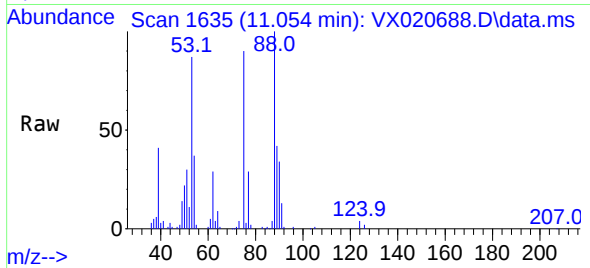


Tgt Ion: 105 Resp: 185653
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5

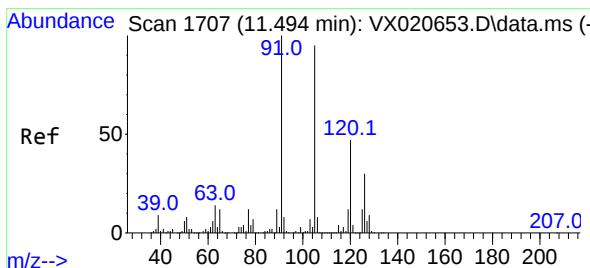
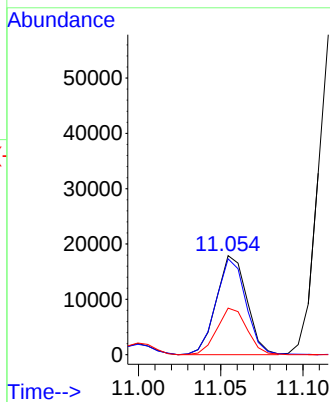
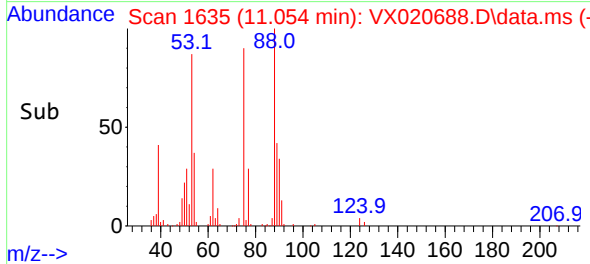




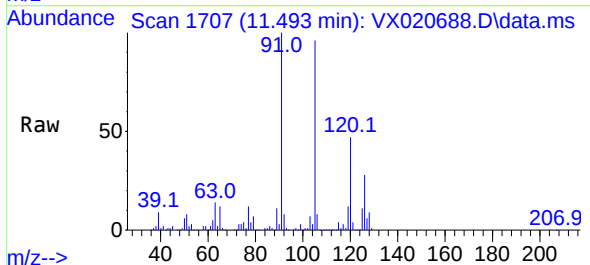
#81
trans-1,4-Dichloro-2-butene
Concen: 17.46 ug/l
RT: 11.054 min Scan# 1635
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



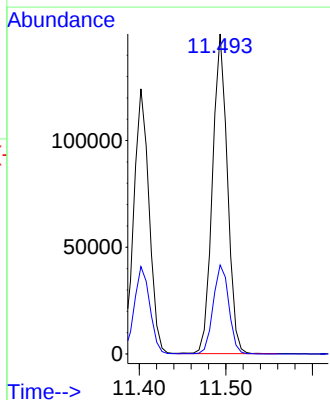
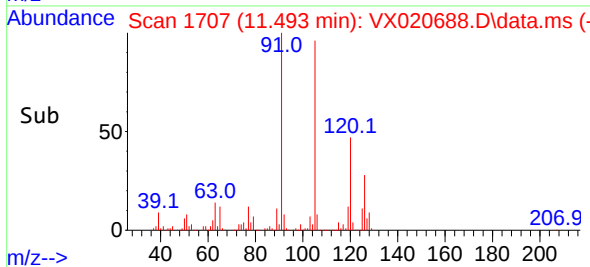
Tgt Ion: 75 Resp: 23085
Ion Ratio Lower Upper
75 100
53 95.3 74.5 111.7
89 46.4 37.9 56.9



#82
4-Chlorotoluene
Concen: 19.06 ug/l
RT: 11.493 min Scan# 1707
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



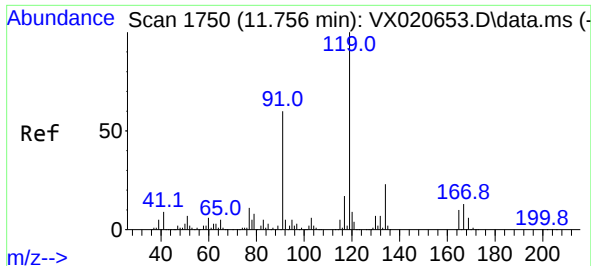
Tgt Ion: 91 Resp: 179682
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5



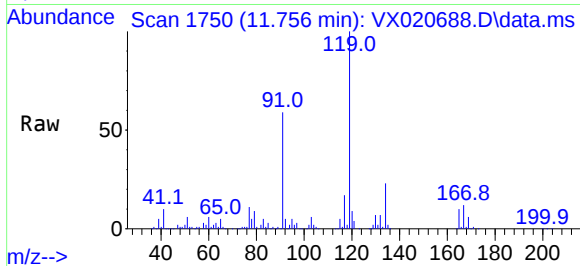
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

Manual Integrations
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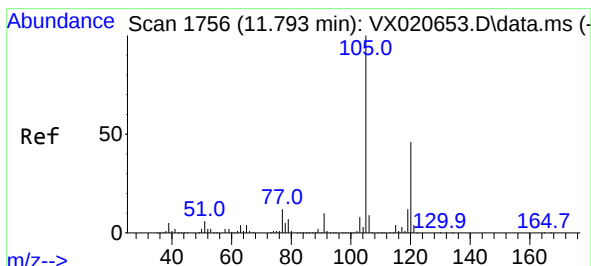
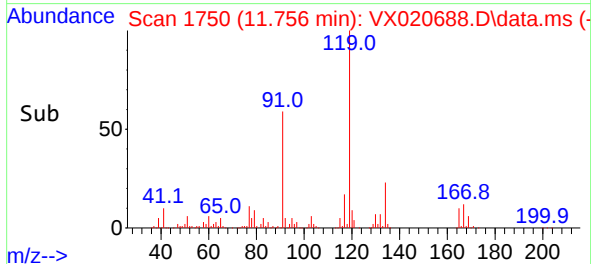
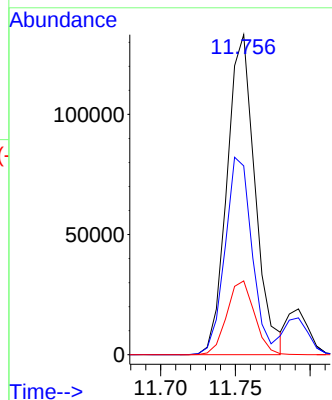
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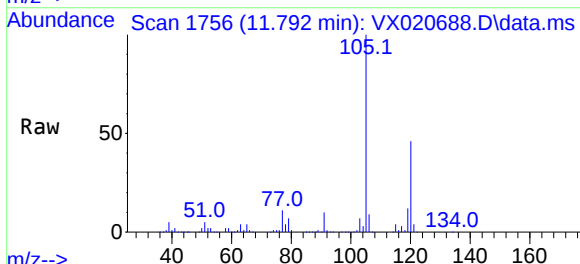
#83
tert-Butylbenzene
Concen: 18.96 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



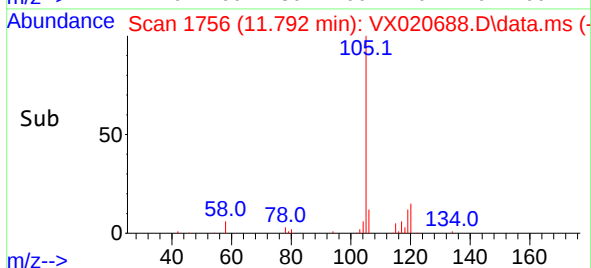
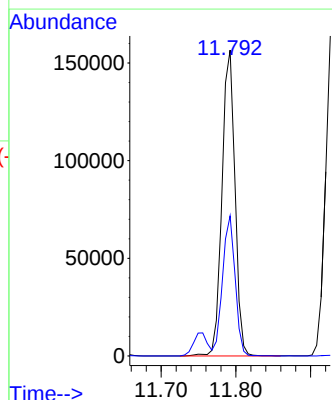
Tgt Ion:119 Resp: 174349
Ion Ratio Lower Upper
119 100
91 59.1 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.69 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



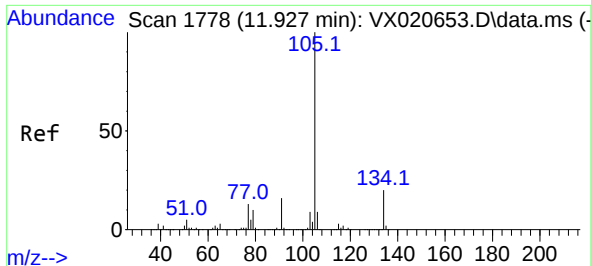
Tgt Ion:105 Resp: 190160
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

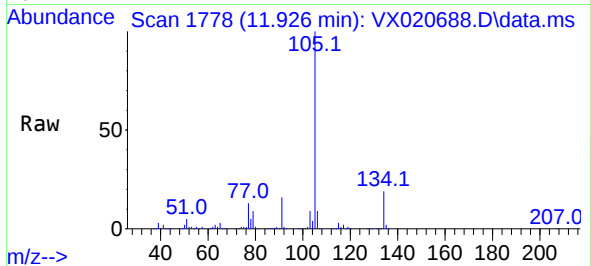
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#85
 sec-Butylbenzene
 Concen: 19.04 ug/l
 RT: 11.926 min Scan# 1778
 Delta R.T. -0.001 min
 Lab File: VX020688.D
 Acq: 20 Jan 2021 18:11

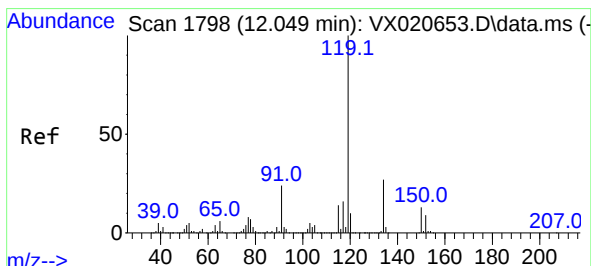
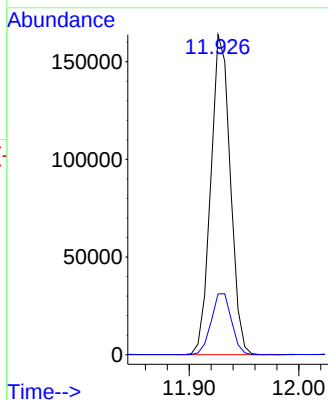
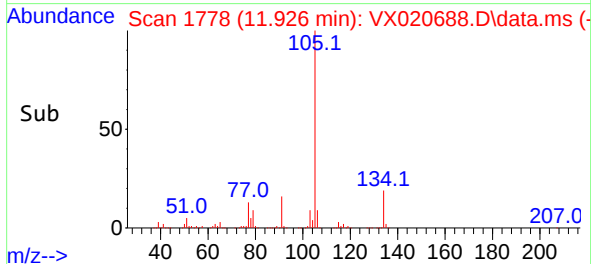
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBSD01



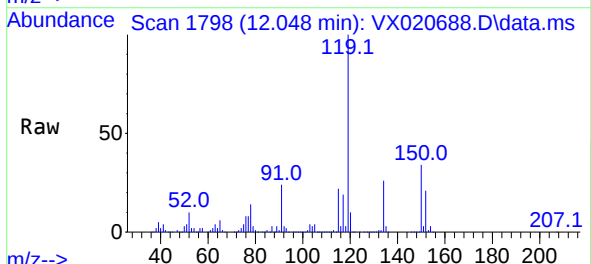
Tgt Ion:105 Resp: 202696
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

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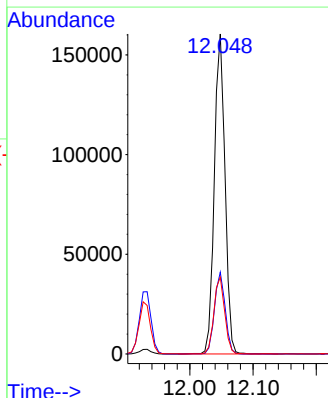
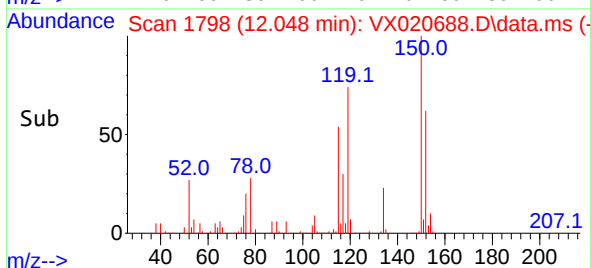
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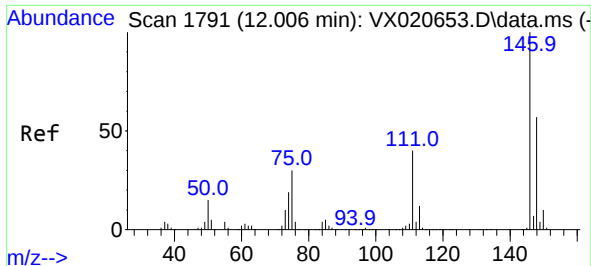


#86
 p-Isopropyltoluene
 Concen: 18.09 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. -0.001 min
 Lab File: VX020688.D
 Acq: 20 Jan 2021 18:11



Tgt Ion:119 Resp: 187798
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 24.3 11.7 35.0





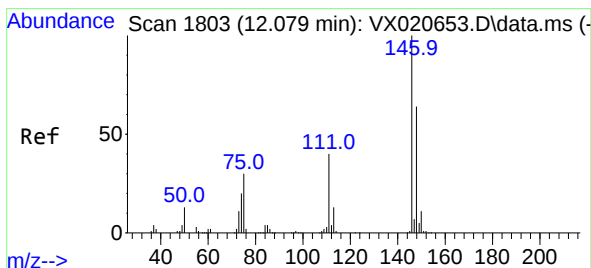
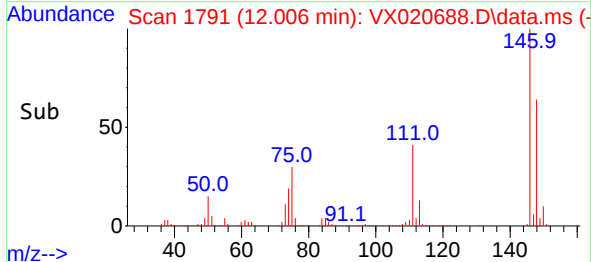
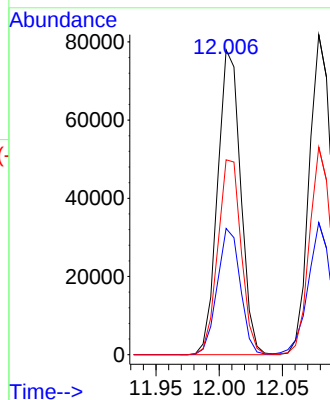
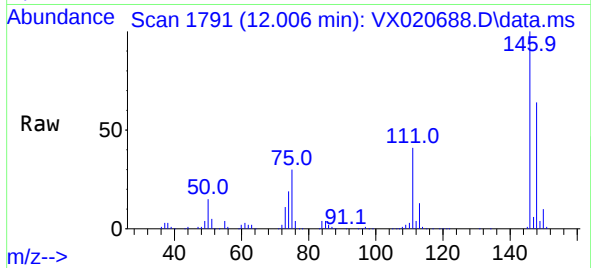
#87
1,3-Dichlorobenzene
Concen: 18.54 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:146 Resp: 98735
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.5
148 64.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

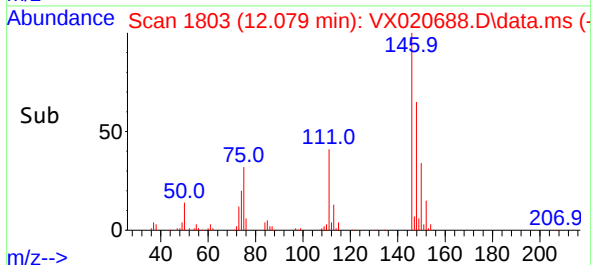
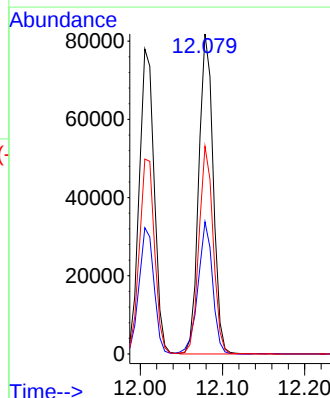
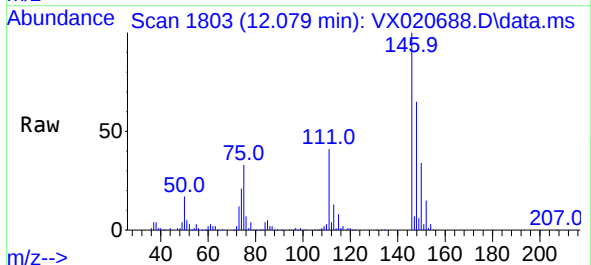
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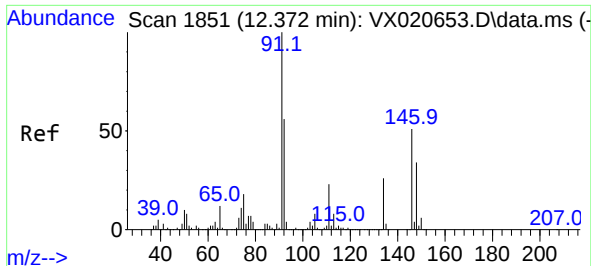
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#88
1,4-Dichlorobenzene
Concen: 18.53 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

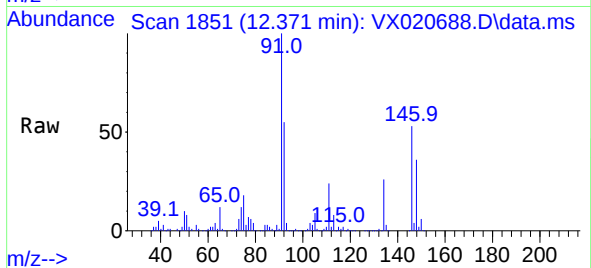
Tgt Ion:146 Resp: 99921
Ion Ratio Lower Upper
146 100
111 41.6 19.6 58.8
148 64.0 31.6 95.0





#89
n-Butylbenzene
Concen: 17.23 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

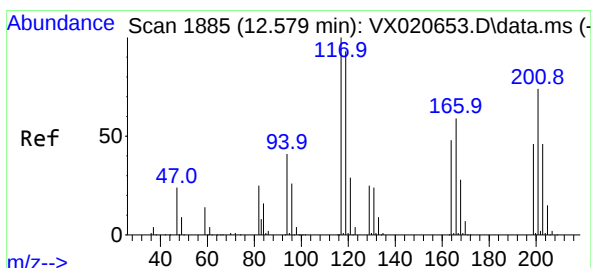
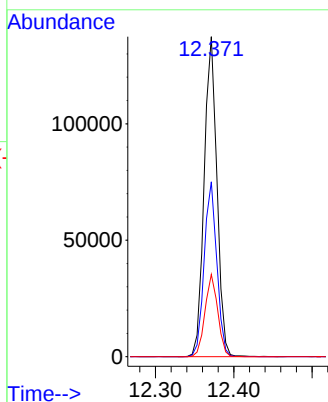
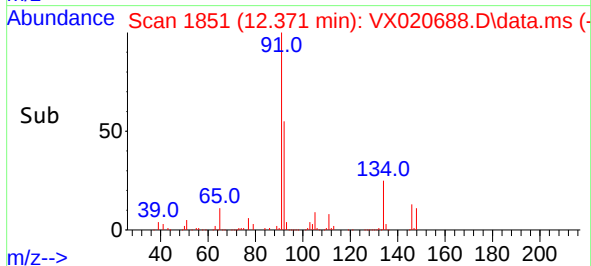
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01



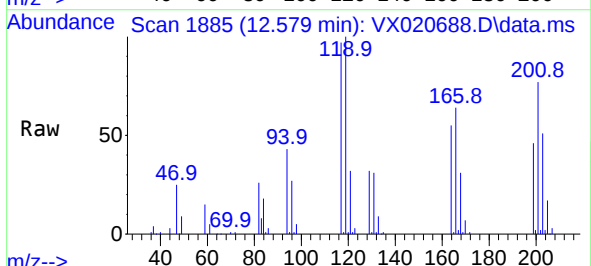
Tgt Ion: 91 Resp: 155233
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 25.6 13.2 39.5

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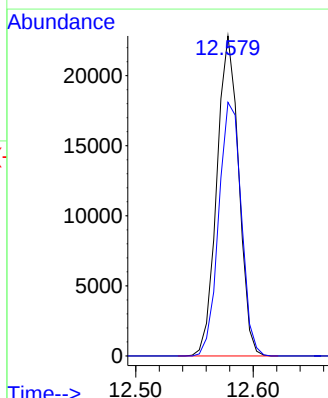
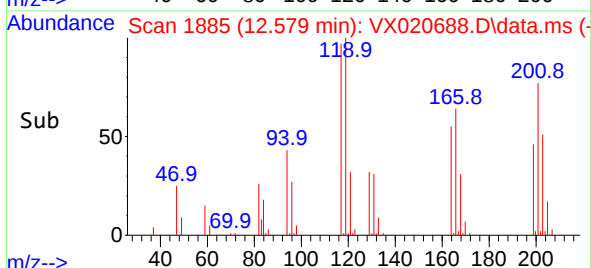
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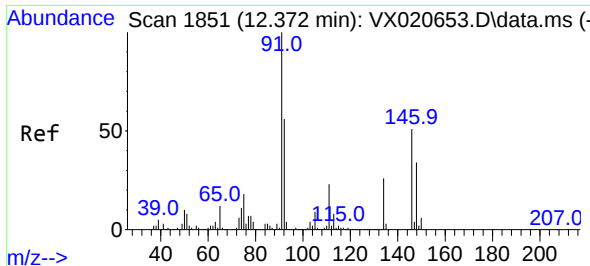


#90
Hexachloroethane
Concen: 16.58 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



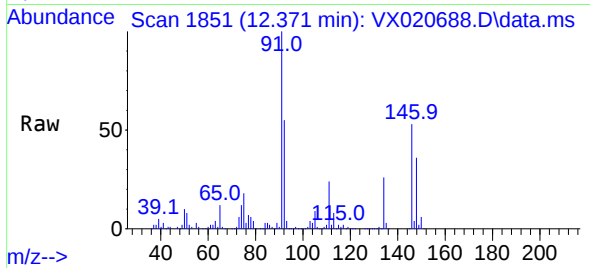
Tgt Ion: 117 Resp: 29594
Ion Ratio Lower Upper
117 100
201 81.7 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.75 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

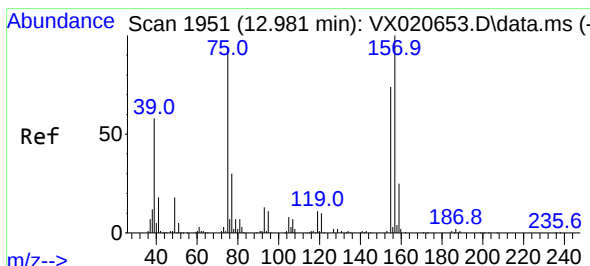
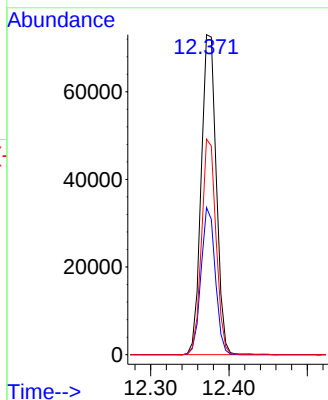
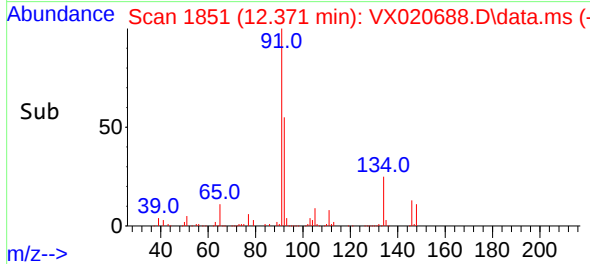
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01



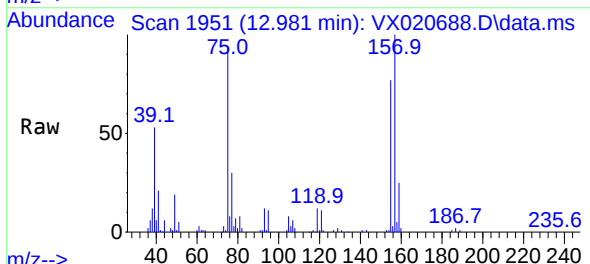
Tgt Ion:146 Resp: 97417
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 64.6 31.9 95.5

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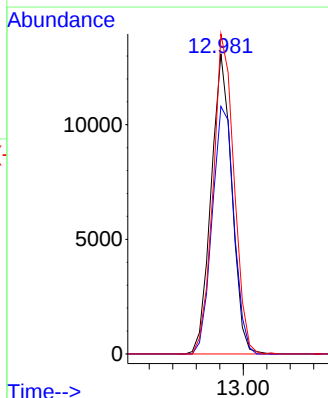
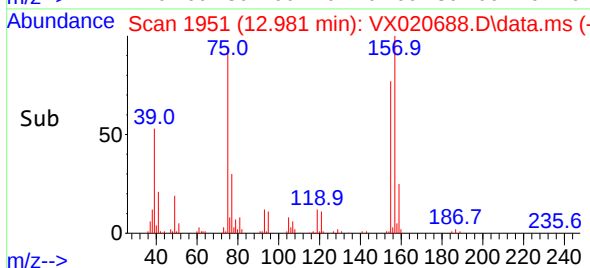
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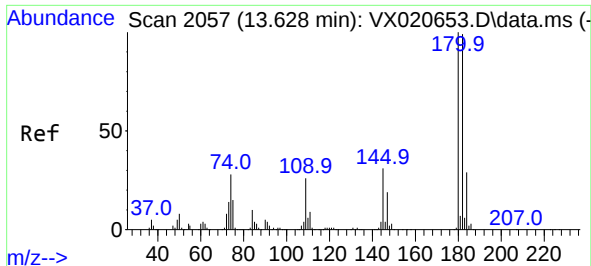


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.74 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. -0.000 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



Tgt Ion: 75 Resp: 15984
Ion Ratio Lower Upper
75 100
155 87.0 45.3 135.9
157 107.9 57.7 173.1





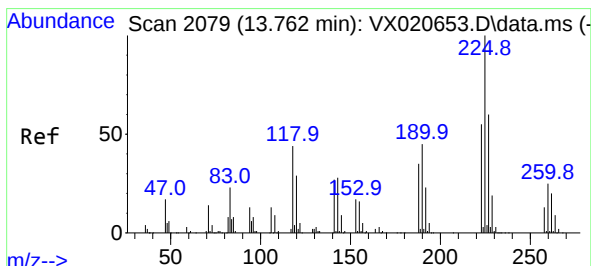
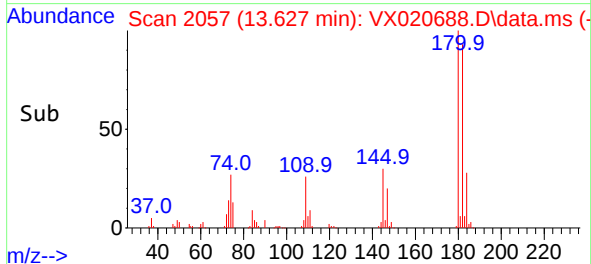
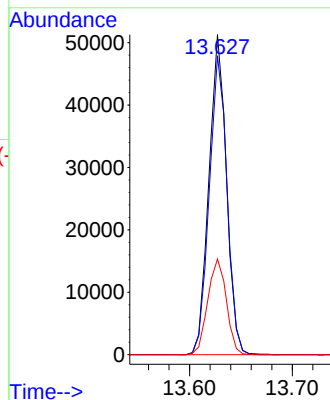
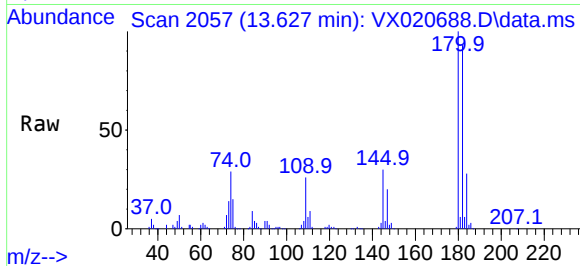
#93
1,2,4-Trichlorobenzene
Concen: 18.18 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

Tgt Ion:	180	Resp:	60862
Ion Ratio	Lower	Upper	
180	100		
182	94.8	47.7	143.1
145	31.7	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01

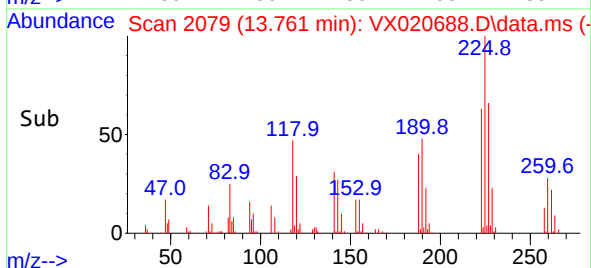
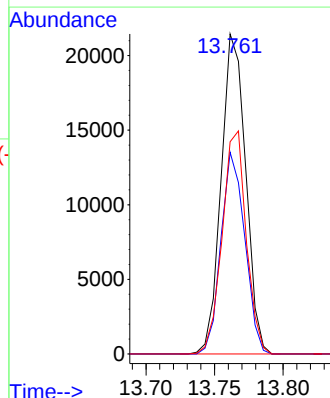
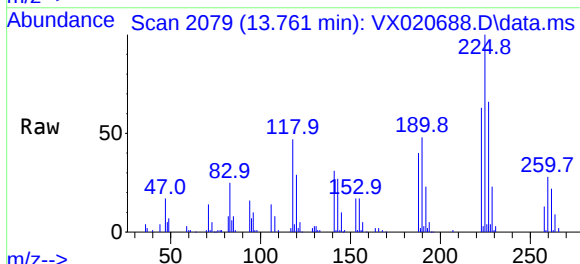
Manual Integrations
APPROVED

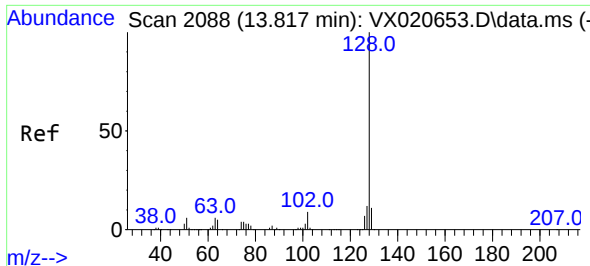
MMDadoda
1/21/2021 6:36:43 PM



#94
Hexachlorobutadiene
Concen: 16.89 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

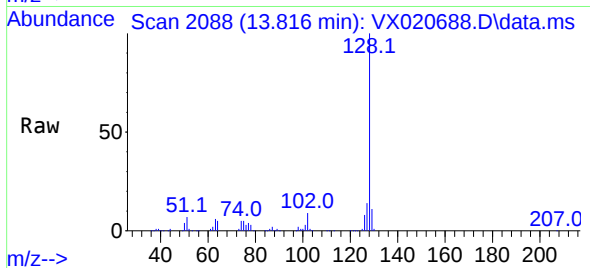
Tgt Ion:	225	Resp:	26679
Ion Ratio	Lower	Upper	
225	100		
223	61.3	31.1	93.2
227	68.4	31.6	95.0





#95
Naphthalene
Concen: 17.78 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11

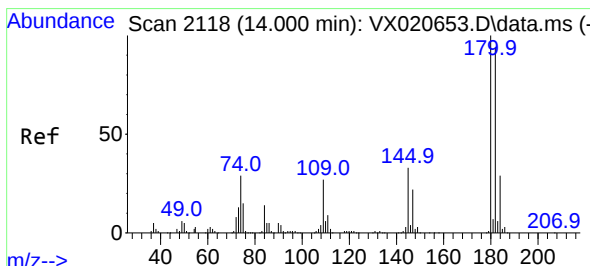
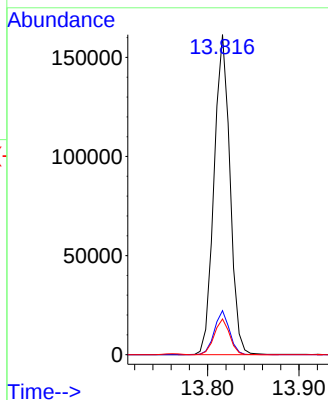
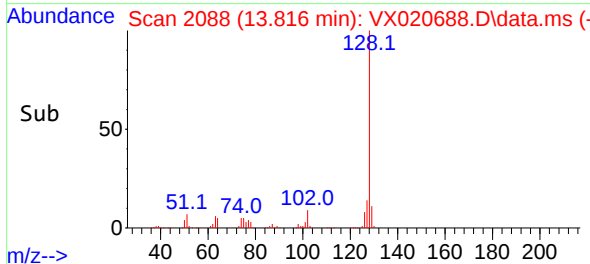
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBSD01



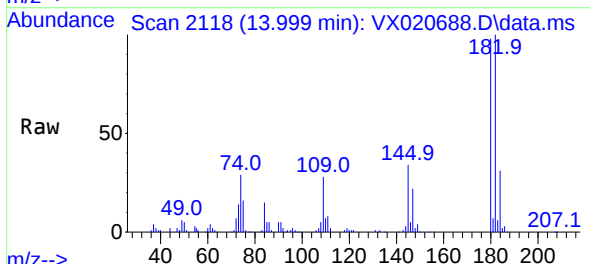
Tgt Ion:128 Resp: 195180
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
1/21/2021 6:36:43 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.23 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020688.D
Acq: 20 Jan 2021 18:11



Tgt Ion:180 Resp: 59904
Ion Ratio Lower Upper
180 100
182 98.4 47.6 142.9
145 34.4 16.1 48.3

