

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012021\
 Data File : VX020685.D
 Acq On : 20 Jan 2021 16:58
 Operator : JC/SP
 Sample : VX0120WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBS01

Manual Integrations
 APPROVED

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 1/21/2021 6:36:40 PM

Quant Time: Jan 21 00:33:12 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	229332	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	375576	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	338297	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	165088	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	147107	46.91	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	93.82%		
35) Dibromofluoromethane	5.458	113	121614	47.00	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	94.00%		
50) Toluene-d8	8.696	98	439461	47.10	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	94.20%		
62) 4-Bromofluorobenzene	11.122	95	160365	45.47	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	90.94%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	63600	18.69	ug/l	98
3) Chloromethane	1.313	50	59288	18.79	ug/l	99
4) Vinyl Chloride	1.392	62	61846	19.07	ug/l	98
5) Bromomethane	1.624	94	35968	23.84	ug/l	99
6) Chloroethane	1.709	64	34801	16.32	ug/l	98
7) Trichlorofluoromethane	1.916	101	76876	16.40	ug/l	99
8) Diethyl Ether	2.166	74	29309	17.74	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.367	101	46115	18.20	ug/l	97
10) Methyl Iodide	2.489	142	60558	17.85	ug/l	97
11) Tert butyl alcohol	3.008	59	46424	83.49	ug/l	100
12) 1,1-Dichloroethene	2.355	96	45616	18.57	ug/l	99
13) Acrolein	2.270	56	33771	117.78	ug/l	98
14) Allyl chloride	2.703	41	68624	18.53	ug/l	98
15) Acrylonitrile	3.111	53	130931	94.99	ug/l	98
16) Acetone	2.416	43	105197	86.39	ug/l	100
17) Carbon Disulfide	2.550	76	121635	17.32	ug/l	99
18) Methyl Acetate	2.745	43	53206	19.24	ug/l	99
19) Methyl tert-butyl Ether	3.160	73	155068	19.19	ug/l	100
20) Methylene Chloride	2.831	84	53470	18.09	ug/l	97
21) trans-1,2-Dichloroethene	3.142	96	50078	18.32	ug/l	99
22) Diisopropyl ether	3.818	45	145993	19.74	ug/l	98
23) Vinyl Acetate	3.782	43	599680	95.05	ug/l	99
24) 1,1-Dichloroethane	3.666	63	89565	18.62	ug/l	99
25) 2-Butanone	4.623	43	165114	92.77	ug/l	100
26) 2,2-Dichloropropane	4.544	77	74158	18.12	ug/l	98
27) cis-1,2-Dichloroethene	4.562	96	57115	18.48	ug/l	100
28) Bromochloromethane	4.971	49	34633	17.24	ug/l	99
29) Tetrahydrofuran	5.080	42	105750	95.71	ug/l	100
30) Chloroform	5.172	83	93022	18.16	ug/l	99
31) Cyclohexane	5.550	56	78065	19.03	ug/l	97
32) 1,1,1-Trichloroethane	5.458	97	81529	18.09	ug/l	100
36) 1,1-Dichloropropene	5.763	75	70290	18.57	ug/l	98
37) Ethyl Acetate	4.788	43	62048	17.79	ug/l	99
38) Carbon Tetrachloride	5.751	117	70592	17.48	ug/l	98
39) Methylcyclohexane	7.440	83	78922	18.32	ug/l	98
40) Benzene	6.111	78	206136	18.58	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	35227	18.73	ug/l	98
42) 1,2-Dichloroethane	6.159	62	75349	18.10	ug/l	100
43) Isopropyl Acetate	6.409	43	100075	18.58	ug/l	100
44) Trichloroethene	7.184	130	56574	18.74	ug/l	97
45) 1,2-Dichloropropane	7.488	63	51526	18.48	ug/l	96
46) Dibromomethane	7.635	93	34393	17.03	ug/l	97
47) Bromodichloromethane	7.873	83	69280	17.08	ug/l	98
48) Methyl methacrylate	7.745	41	46517	17.43	ug/l	94
49) 1,4-Dioxane	7.714	88	21447	352.55	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	308125	91.46	ug/l	99
52) Toluene	8.763	92	128591	18.86	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	74300	17.92	ug/l	98
54) cis-1,3-Dichloropropene	8.415	75	82142	17.97	ug/l	93
55) 1,1,2-Trichloroethane	9.195	97	51311	17.79	ug/l	97
56) Ethyl methacrylate	9.159	69	70229	17.98	ug/l	96
57) 1,3-Dichloropropane	9.348	76	89254	18.75	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.287	63	179915	87.27	ug/l	100
59) 2-Hexanone	9.470	43	232206	92.01	ug/l	100
60) Dibromochloromethane	9.561	129	53749	17.29	ug/l	100
61) 1,2-Dibromoethane	9.653	107	53609	18.06	ug/l	100
64) Tetrachloroethene	9.317	164	51580	19.14	ug/l	96
65) Chlorobenzene	10.122	112	134109	18.34	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	49620	18.03	ug/l	98
67) Ethyl Benzene	10.232	91	237504	19.13	ug/l	100
68) m/p-Xylenes	10.342	106	180178	39.06	ug/l	100
69) o-Xylene	10.683	106	85070	19.21	ug/l	99
70) Styrene	10.695	104	143447	18.55	ug/l	99
71) Bromoform	10.835	173	37910	17.68	ug/l #	98
73) Isopropylbenzene	11.000	105	220508	18.81	ug/l	99
74) N-amyl acetate	10.878	43	71889	16.93	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.250	83	74905	17.91	ug/l	99
76) 1,2,3-Trichloropropane	11.274	75	72360m	18.27	ug/l	
77) Bromobenzene	11.238	156	56598	18.87	ug/l	97
78) n-propylbenzene	11.341	91	252465	18.81	ug/l	100
79) 2-Chlorotoluene	11.402	91	156901	18.98	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	192087	19.60	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	22190	16.20	ug/l	99
82) 4-Chlorotoluene	11.494	91	184175	18.86	ug/l	99
83) tert-Butylbenzene	11.750	119	183194	19.24	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	194835	18.50	ug/l	100
85) sec-Butylbenzene	11.927	105	211037	19.14	ug/l	99
86) p-Isopropyltoluene	12.049	119	202169	18.77	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	106182	19.25	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	107297	19.21	ug/l	98
89) n-Butylbenzene	12.372	91	164488	17.59	ug/l	100
90) Hexachloroethane	12.579	117	31709	17.15	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	103363	19.21	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	16418	17.60	ug/l	95
93) 1,2,4-Trichlorobenzene	13.628	180	65736	18.86	ug/l	99
94) Hexachlorobutadiene	13.762	225	30011	18.34	ug/l	99
95) Naphthalene	13.817	128	204609	17.97	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	63879	18.77	ug/l	99

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

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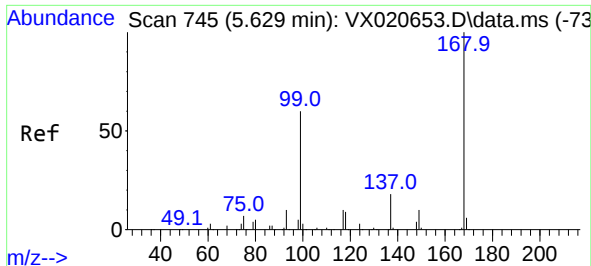
Abundance

TIC: VX020685.D\data.ms

Time-->

Chlorodifluoromethane, T
Chloroethane, T
Bromomethane, T
Trichlorofluoromethane, T
Diethyl Ether, T
Acrolein, T
Methyl Acetate, T
Methyl Chloride, T
Methylene Chloride, T
Tert butyl alcohol, T
Acetone, T
1,1-Dichloroethane, P
Disopropyl ether, T
Vinyl Acetate, T
2-Butanone, T
Ethyl Acetate, T
Bromochloromethane, T
Chloroform, T
Cyclohexane, T
Dibromodichloromethane, S
Pentafluorobenzene, I
Carbon Dioxide, T
1,2-Dichloroethane, T
1,2-Dichloroethane-d4, S
1,2-Dichloroethane, T
Isopropyl Acetate, T
1,4-Difluorobenzene, I
Trichloroethene, TM
1,2-Dichloroethane, T
1,4-Dioxane, T
Dibromodichloromethane, T
Bromodichloromethane, T
cis-1,3-Dichloropropene, T
1,3-Dichloropropene, T
Ethyl methyl ether, T
1,3-Dichloropropane, T
1,3-Dichloropropane, T
1,2-Dibromodichloromethane, T
1,1,1,2-Tetrachloroethane, T
1,1,1,2-Tetrachloroethane, PM
Ethyl Benzene, C
Styrene, T
N-amyl acetate, T
Bromobenzene, T
Trans-1,4-Dichloro-2-butene, I
1,2,3-Trichlorobenzene, P
1,2,3-Trichlorobenzene, T
2-Chlorotoluene, T
1,2,4-Trichlorobenzene, T
1,3-Dichlorobenzene, T
1,4-Dichlorobenzene, T
Hexachloroethane, T
1,2-Dibromo-3-Chloropropane, T
1,2,4-Trichlorobenzene, T
Hexachlorobutadiene, T
Naphthalene, T
1,2,3-Trichlorobenzene, T

Toluene-d8, S
2-Chloroethyl Vinyl ether, T
4-Methyl-2-Pentanone, T
2-Hexanone, T
Chlorobenzene-d5, I
m/p-Xylenes, T
4-Chlorobenzonitrile, T
p-Isopropyltoluene, T
n-Butylbenzene, T



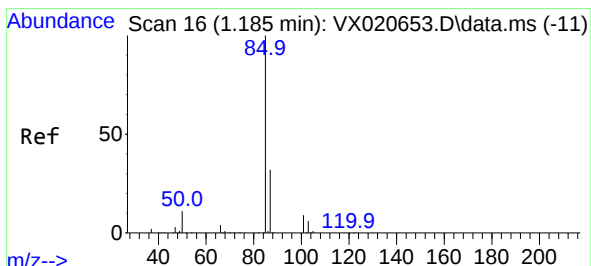
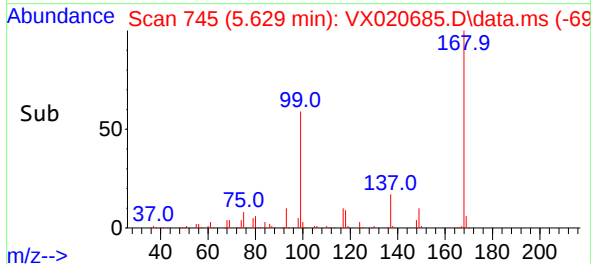
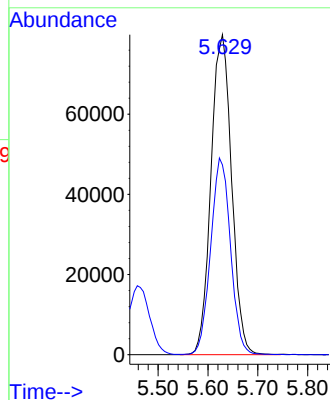
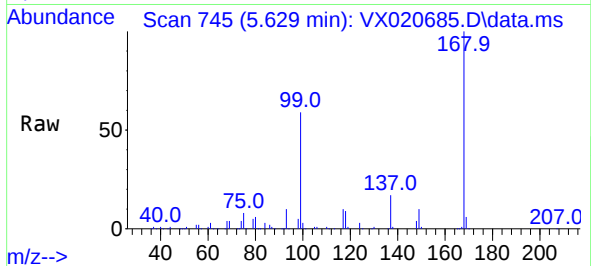
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 168 Resp: 229332
Ion Ratio Lower Upper
168 100
99 59.2 45.8 68.6

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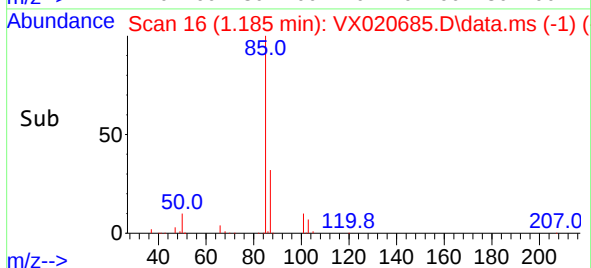
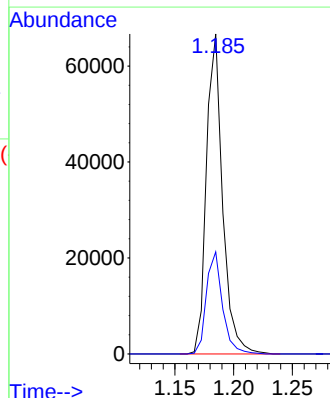
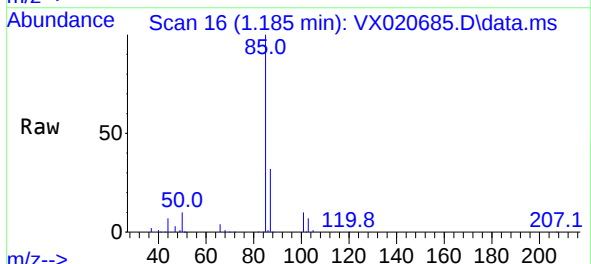
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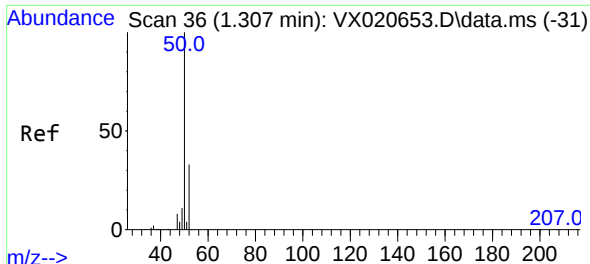
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#2
Dichlorodifluoromethane
Concen: 18.69 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 85 Resp: 63600
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2





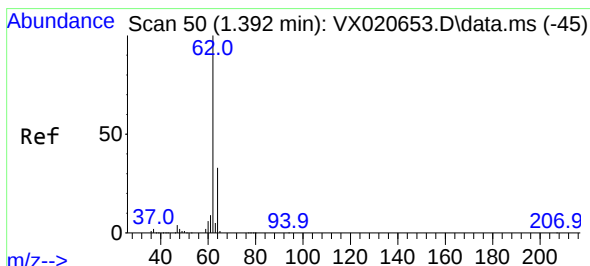
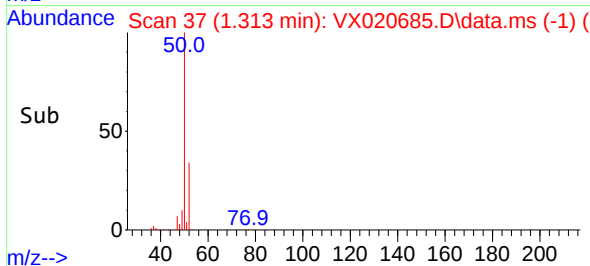
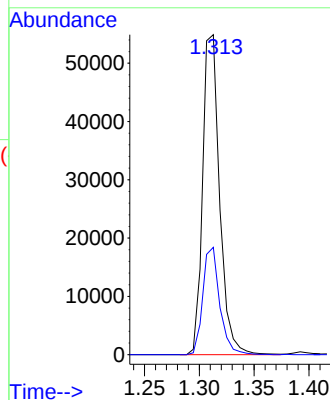
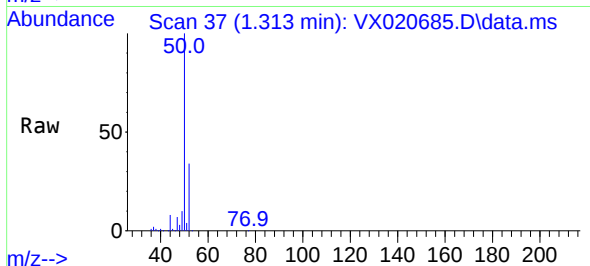
#3
Chloromethane
Concen: 18.79 ug/l
RT: 1.313 min Scan# 37
Delta R.T. 0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 50 Resp: 59288
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6

Instrument :
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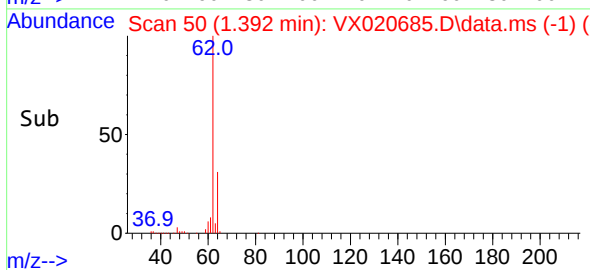
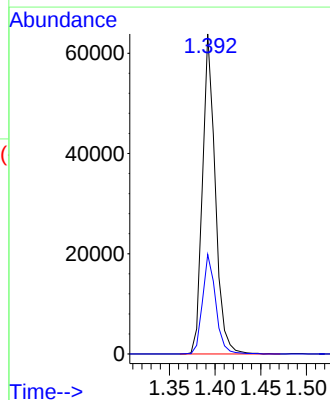
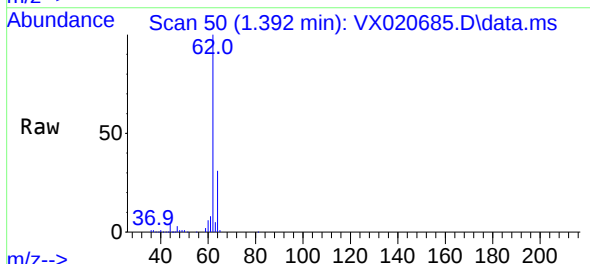
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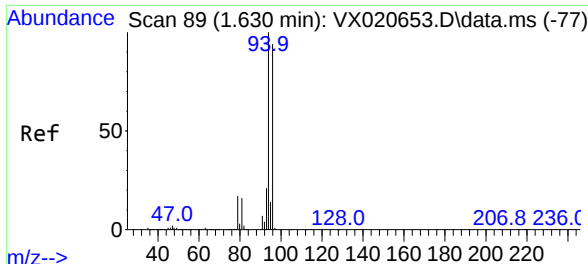
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#4
Vinyl Chloride
Concen: 19.07 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020685.D
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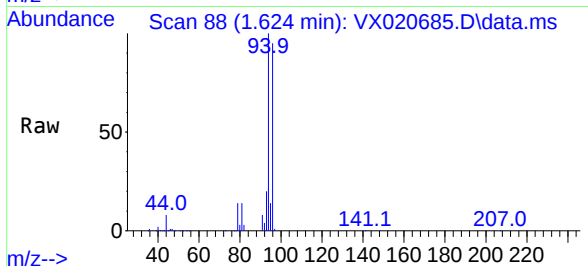
Tgt Ion: 62 Resp: 61846
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5





#5
Bromomethane
Concen: 23.84 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.006 min
Lab File: VX020685.D
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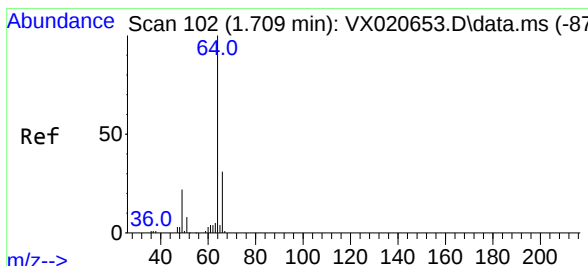
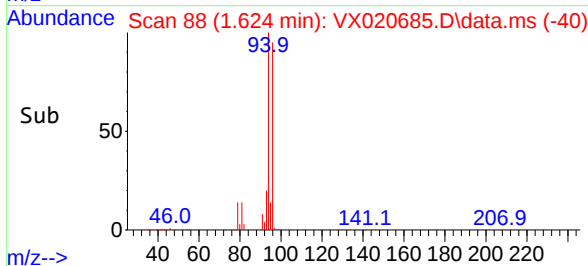
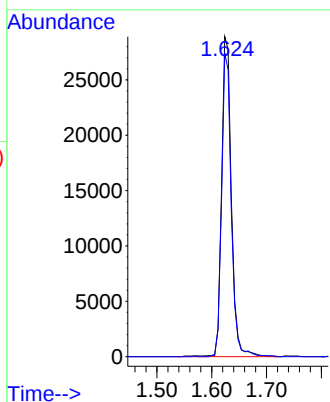
Instrument :
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Tgt Ion: 94 Resp: 35968
Ion Ratio Lower Upper
94 100
96 94.8 76.4 114.6

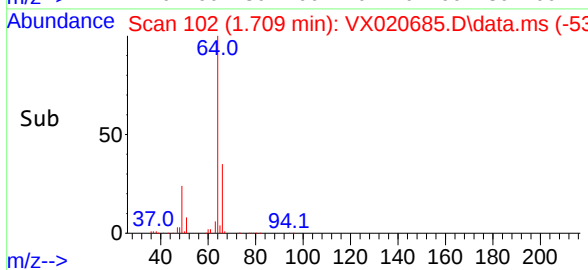
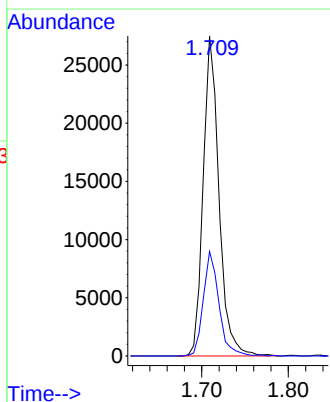
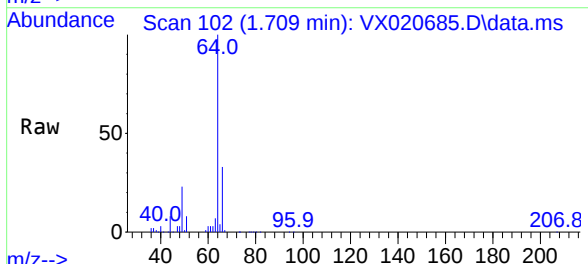
Manual Integrations
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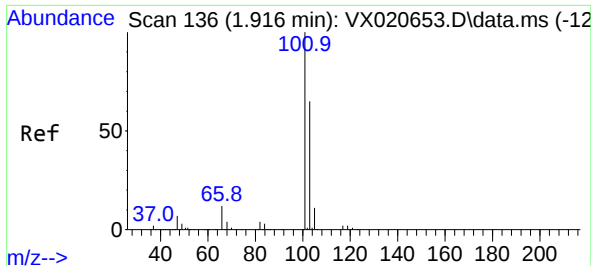
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#6
Chloroethane
Concen: 16.32 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 64 Resp: 34801
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





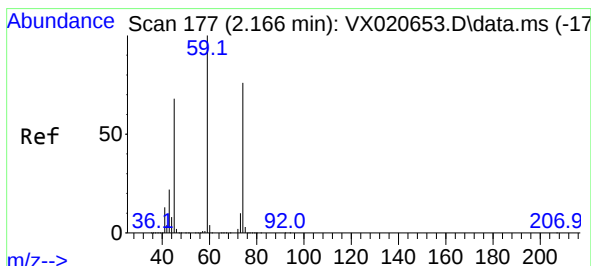
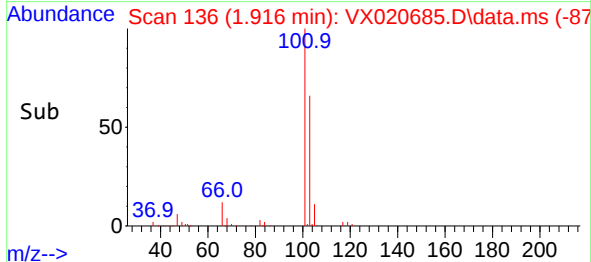
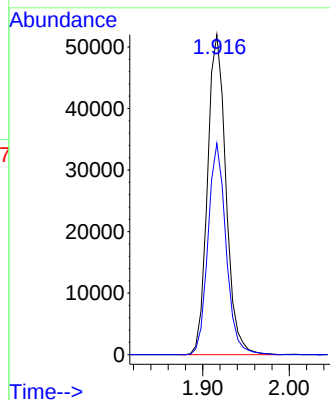
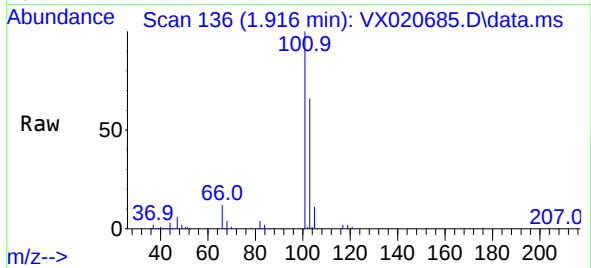
#7
Trichlorofluoromethane
Concen: 16.40 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.000 min
Lab File: VX020685.D
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Tgt Ion:101 Resp: 76876
Ion Ratio Lower Upper
101 100
103 66.0 53.2 79.8

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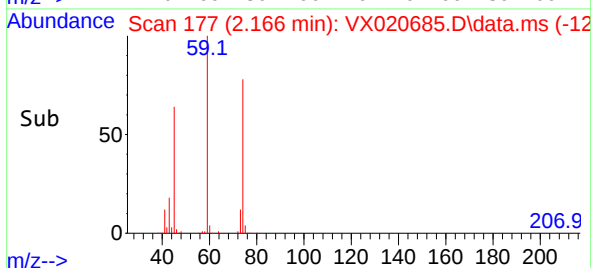
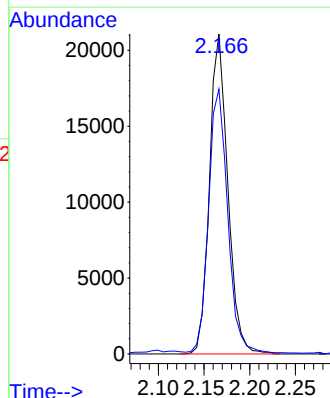
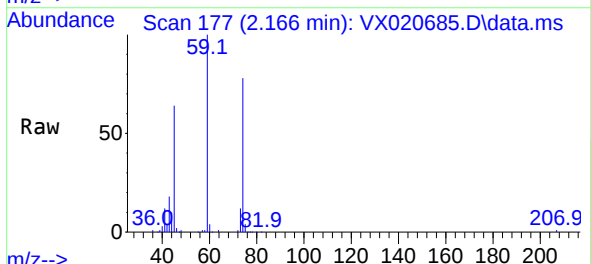
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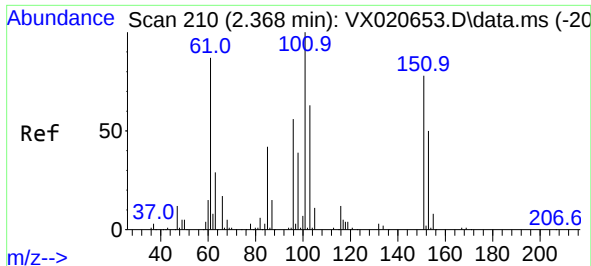
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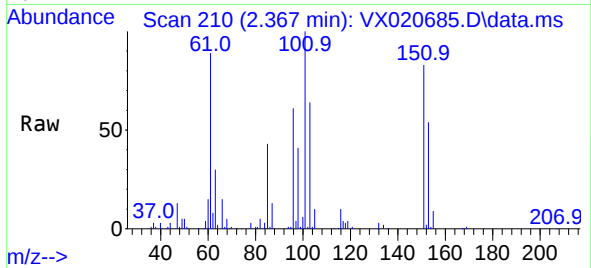
#8
Diethyl Ether
Concen: 17.74 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 74 Resp: 29309
Ion Ratio Lower Upper
74 100
45 86.2 44.5 133.5

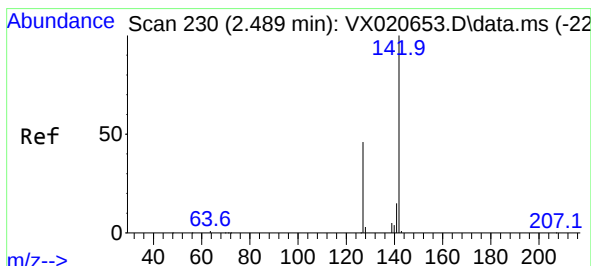
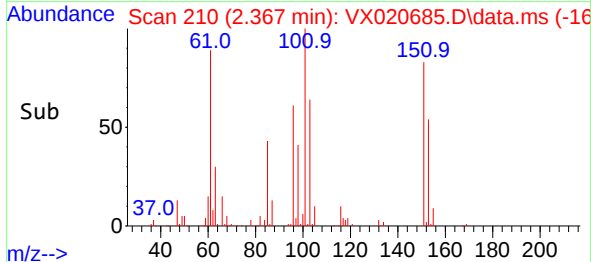
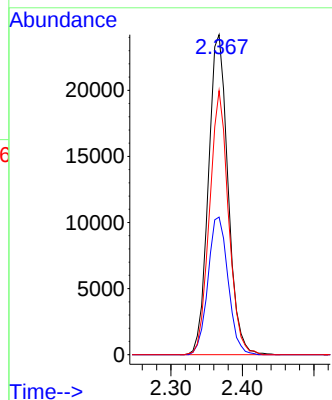




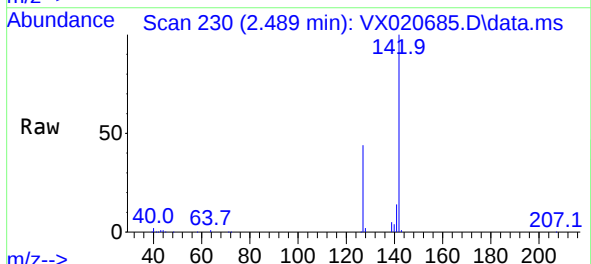
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.20 ug/l
RT: 2.367 min Scan# 210
Delta R.T. -0.001 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



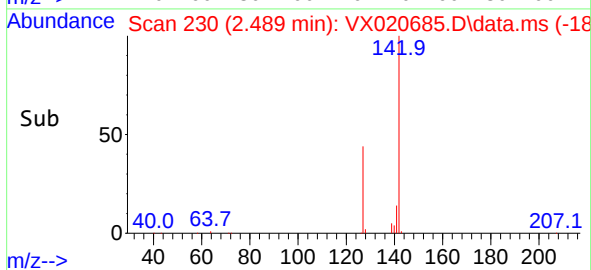
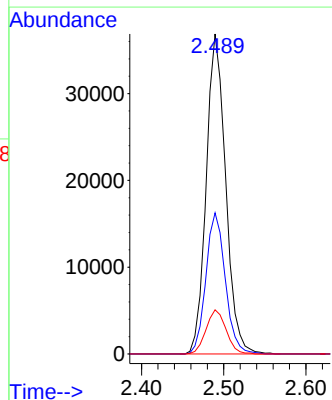
Tgt Ion:101 Resp: 46115
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 79.9 61.4 92.2



#10
Methyl Iodide
Concen: 17.85 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



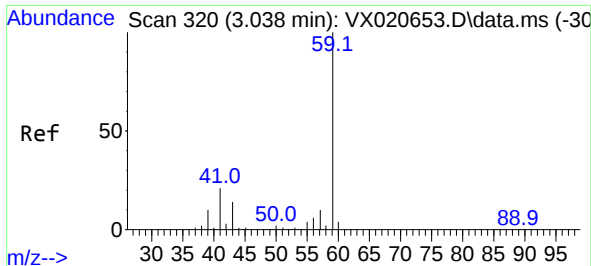
Tgt Ion:142 Resp: 60558
Ion Ratio Lower Upper
142 100
127 44.0 33.3 49.9
141 14.2 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

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#11

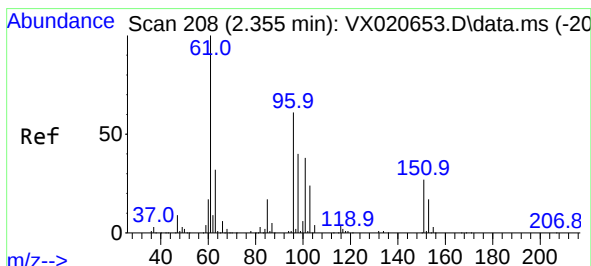
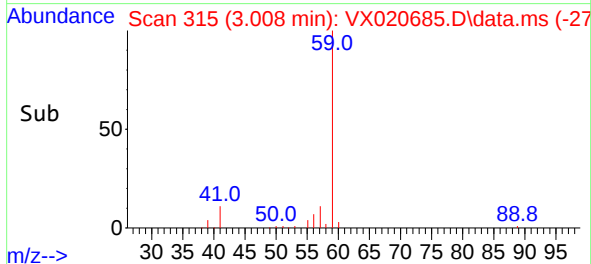
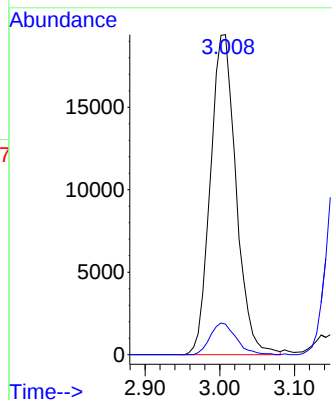
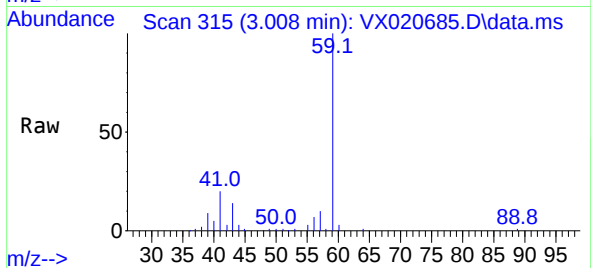
Tert butyl alcohol
Concen: 83.49 ug/l
RT: 3.008 min Scan# 315
Delta R.T. -0.030 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 59 Resp: 46424
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

Manual Integrations
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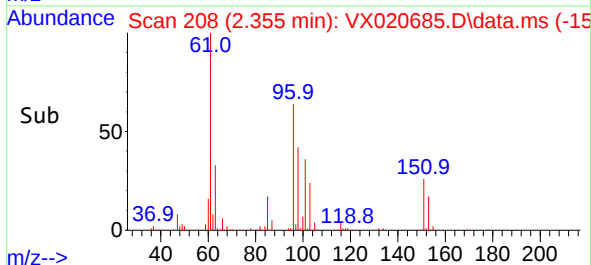
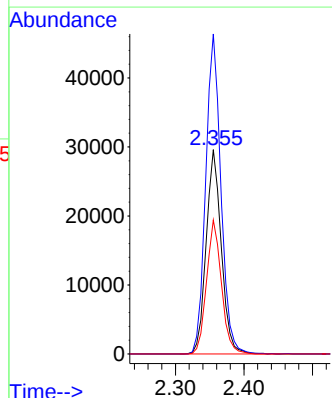
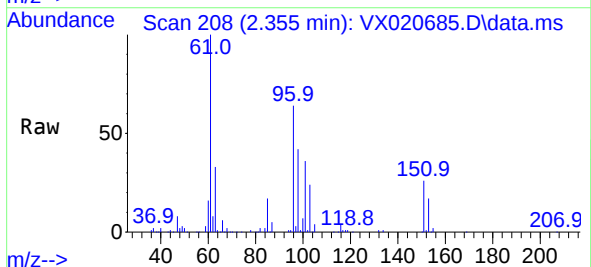
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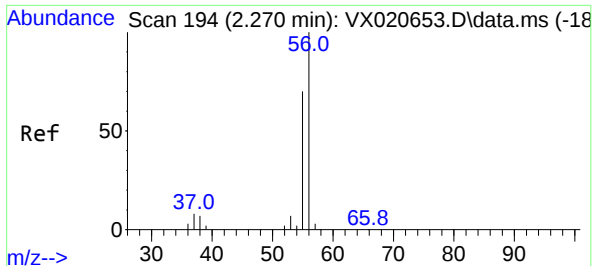


#12

1,1-Dichloroethene
Concen: 18.57 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 96 Resp: 45616
Ion Ratio Lower Upper
96 100
61 156.6 124.6 187.0
98 65.6 50.6 76.0





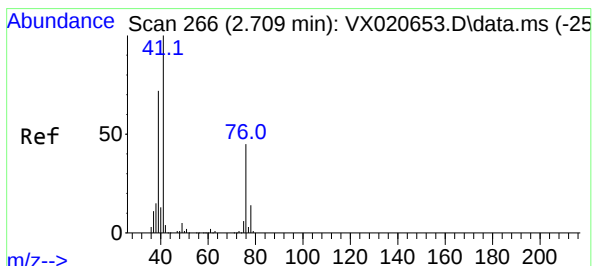
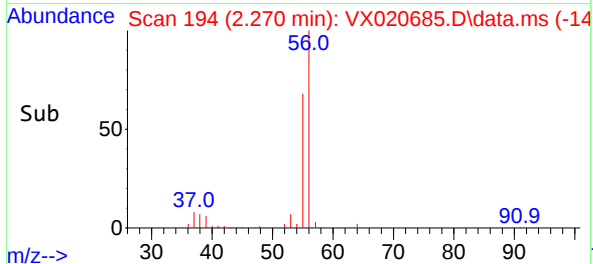
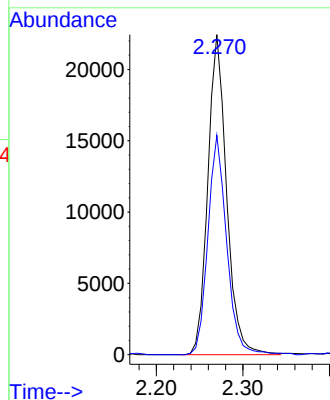
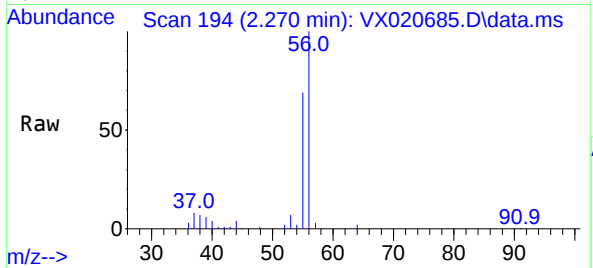
#13
Acrolein
Concen: 117.78 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 56 Resp: 33771
Ion Ratio Lower Upper
56 100
55 68.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

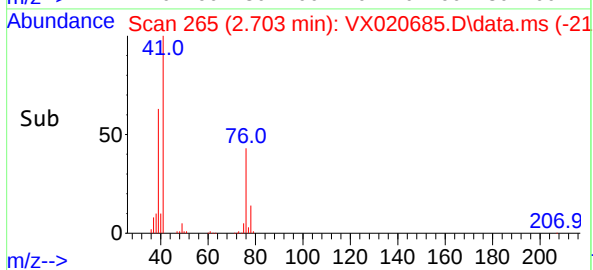
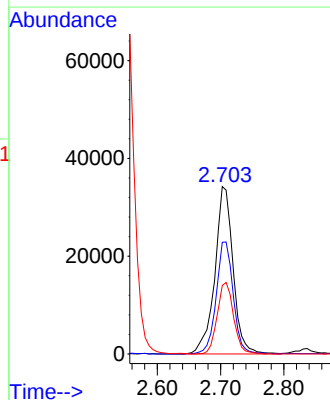
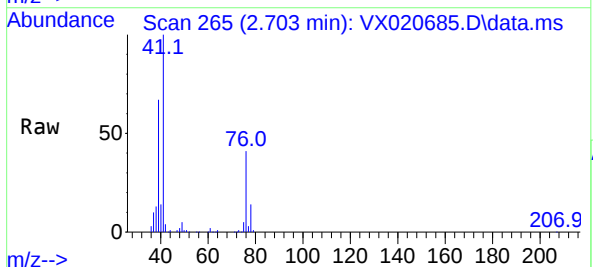
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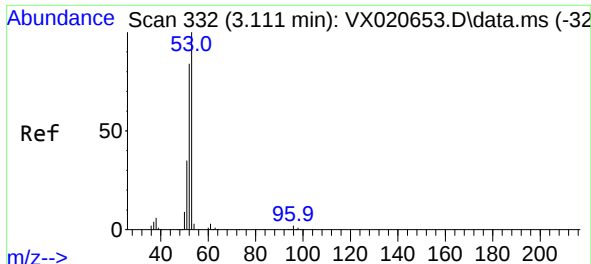
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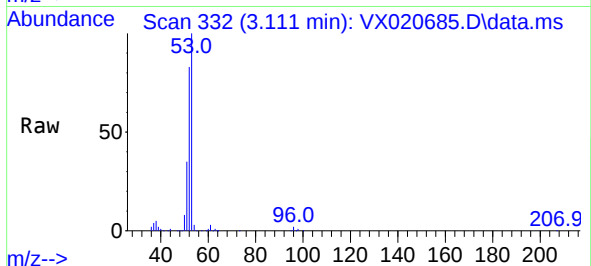
#14
Allyl chloride
Concen: 18.53 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 41 Resp: 68624
Ion Ratio Lower Upper
41 100
39 62.4 51.6 77.4
76 38.1 30.5 45.7

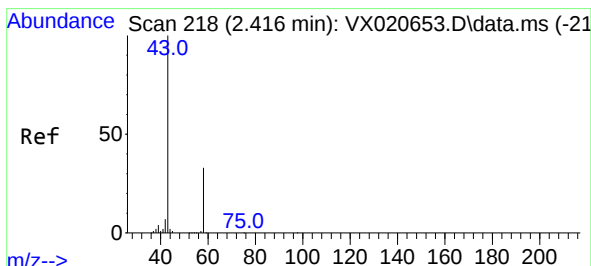
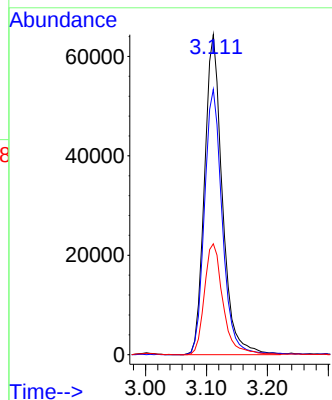
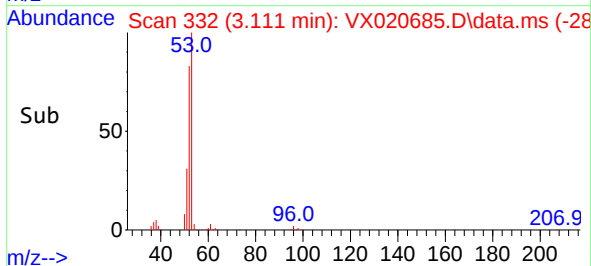




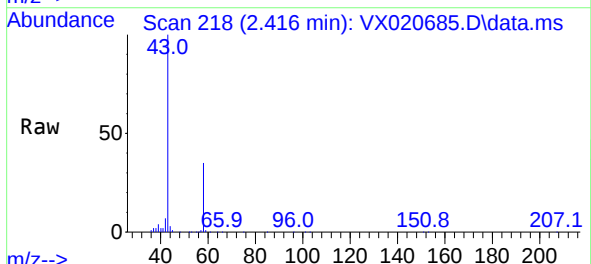
#15
Acrylonitrile
Concen: 94.99 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



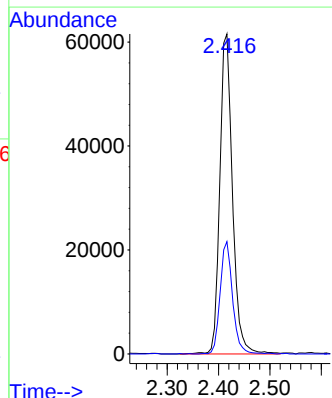
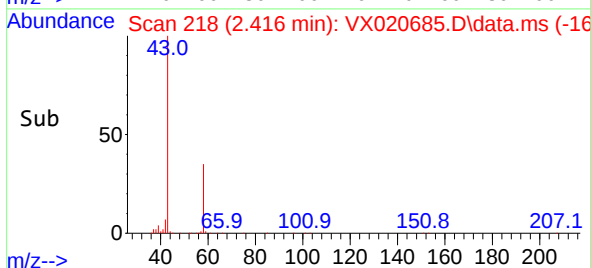
Tgt Ion: 53 Resp: 130931
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 36.2 28.2 42.2



#16
Acetone
Concen: 86.39 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



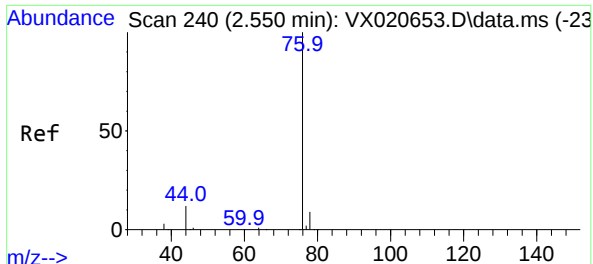
Tgt Ion: 43 Resp: 105197
Ion Ratio Lower Upper
43 100
58 35.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

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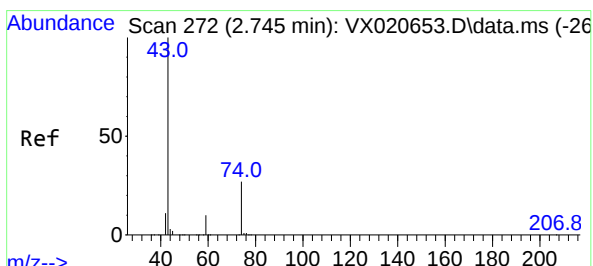
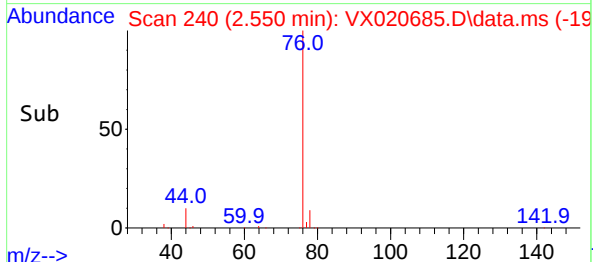
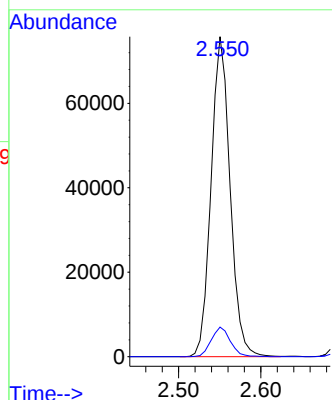
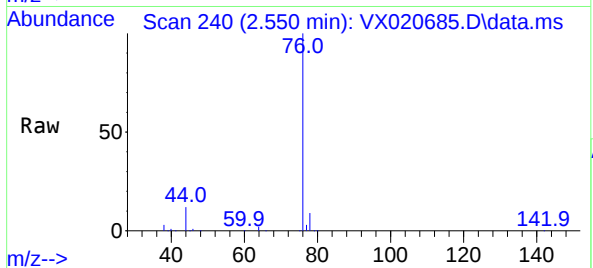
#17
Carbon Disulfide
Concen: 17.32 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 76 Resp: 121635
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

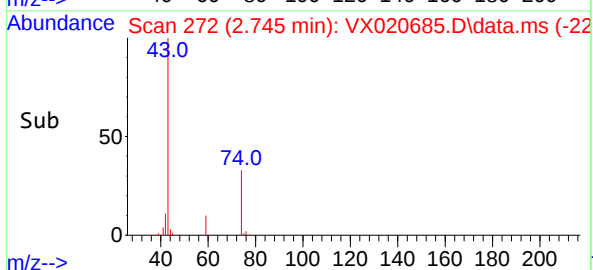
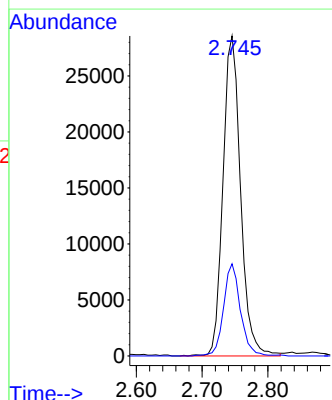
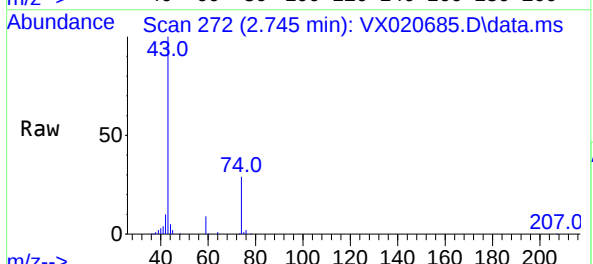
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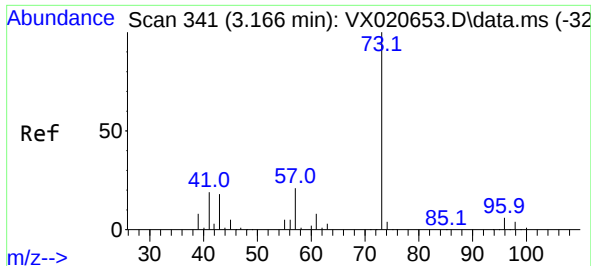
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#18
Methyl Acetate
Concen: 19.24 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 43 Resp: 53206
Ion Ratio Lower Upper
43 100
74 27.7 21.9 32.9





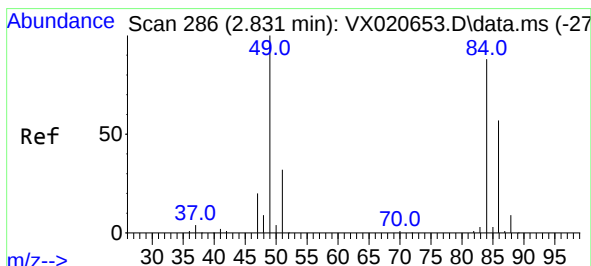
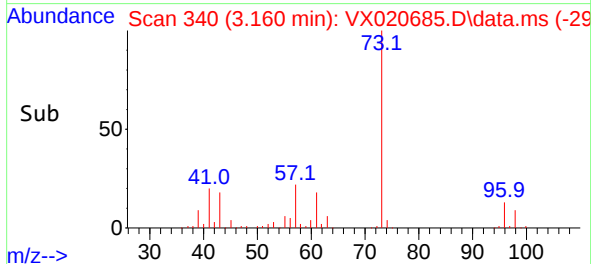
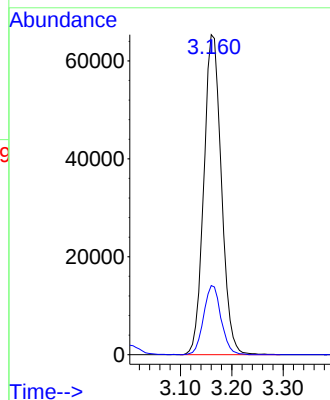
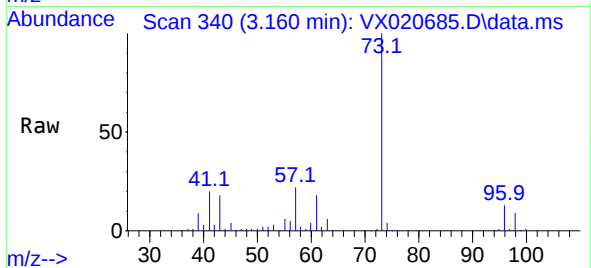
#19
Methyl tert-butyl Ether
Concen: 19.19 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 73 Resp: 155068
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

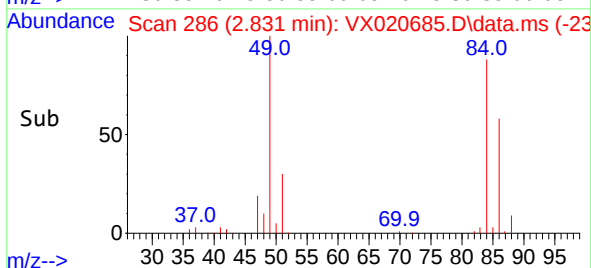
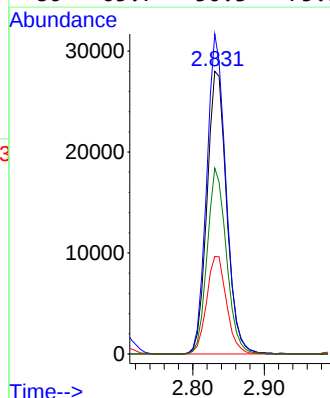
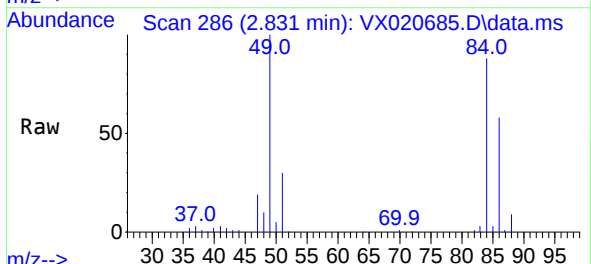
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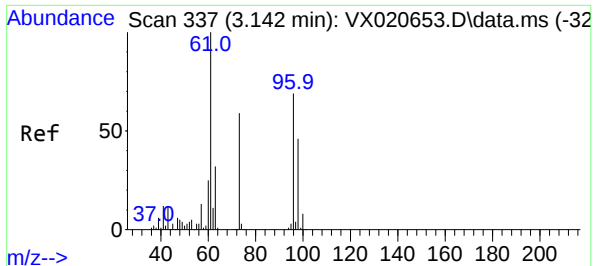
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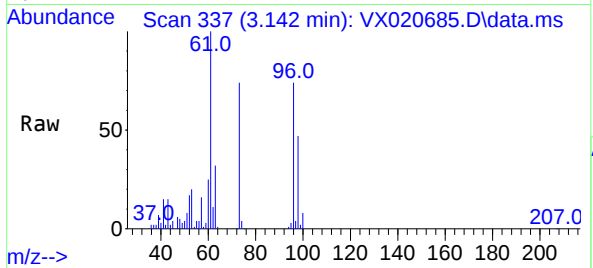
#20
Methylene Chloride
Concen: 18.09 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 84 Resp: 53470
Ion Ratio Lower Upper
84 100
49 113.2 88.6 132.8
51 34.5 27.0 40.6
86 65.7 50.3 75.5



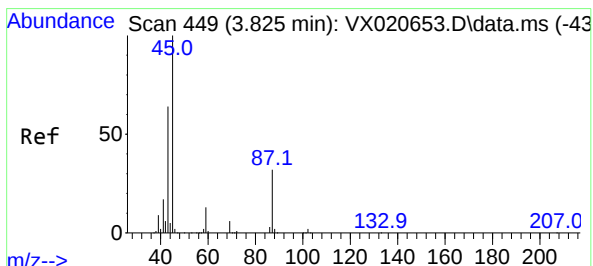
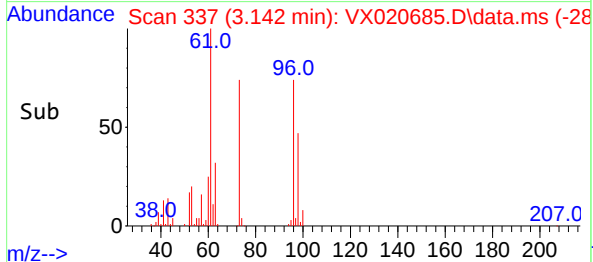
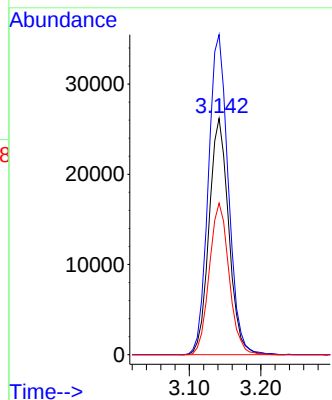


#21
trans-1,2-Dichloroethene
Concen: 18.32 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

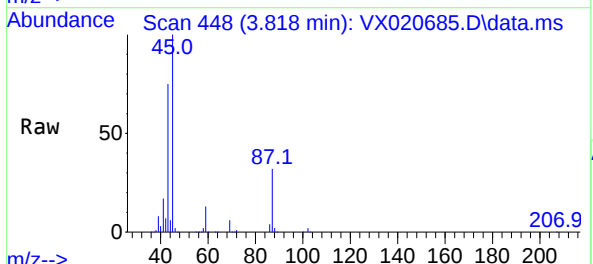


Tgt Ion: 96 Resp: 50078

Ion	Ratio	Lower	Upper
96	100		
61	135.4	107.7	161.5
98	64.1	50.4	75.6

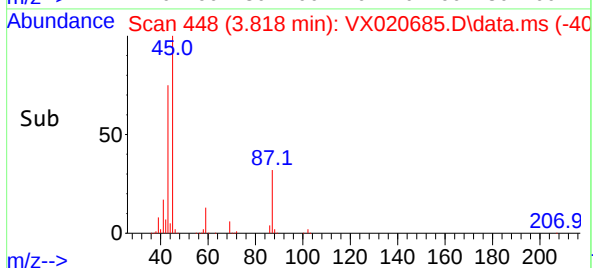
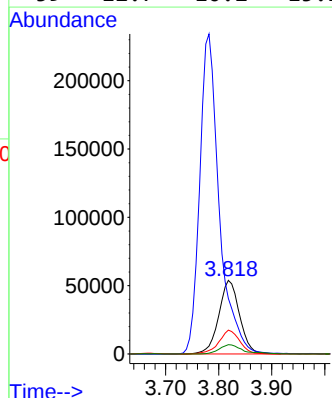


#22
Diisopropyl ether
Concen: 19.74 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.007 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



Tgt Ion: 45 Resp: 145993

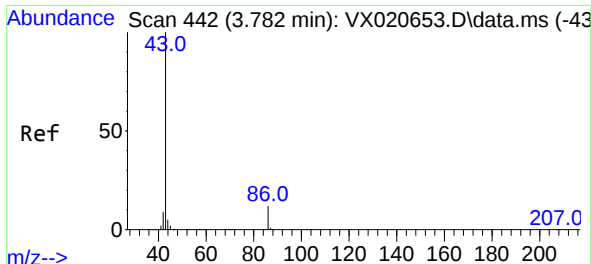
Ion	Ratio	Lower	Upper
45	100		
43	75.1	58.0	87.0
87	32.4	25.4	38.0
59	12.7	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

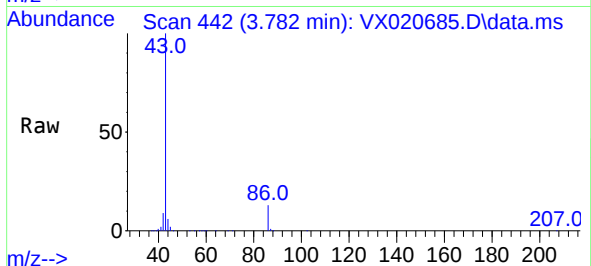
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#23
 Vinyl Acetate
 Concen: 95.05 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020685.D
 Acq: 20 Jan 2021 16:58

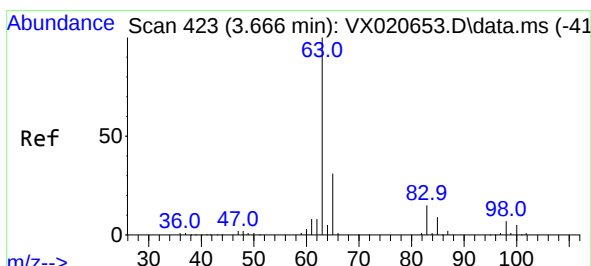
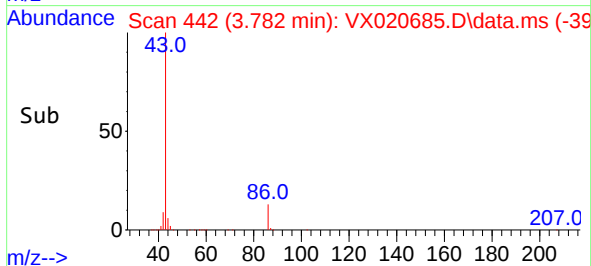
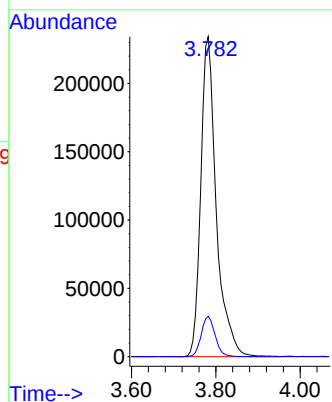
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBS01



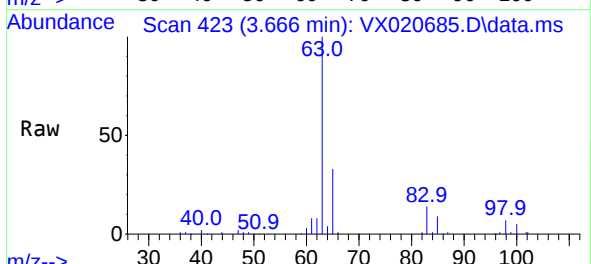
Tgt Ion: 43 Resp: 599680
 Ion Ratio Lower Upper
 43 100
 86 12.6 9.9 14.9

Manual Integrations
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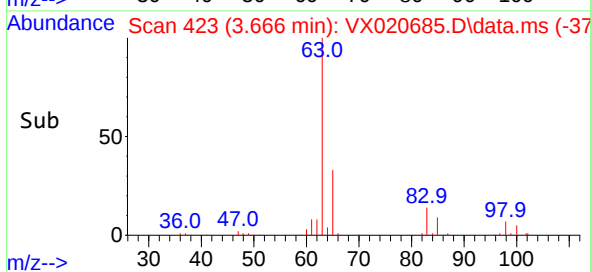
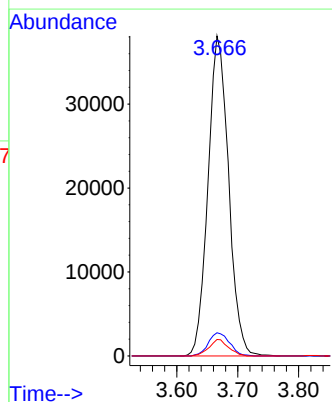
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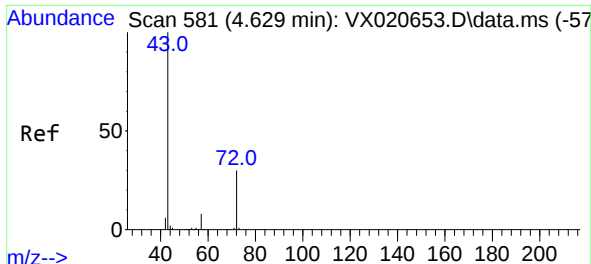


#24
 1,1-Dichloroethane
 Concen: 18.62 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020685.D
 Acq: 20 Jan 2021 16:58



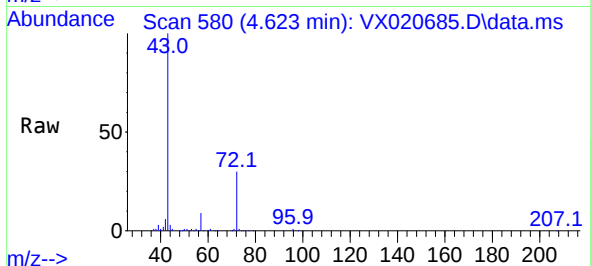
Tgt Ion: 63 Resp: 89565
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 5.2 2.5 7.5





#25
2-Butanone
Concen: 92.77 ug/l
RT: 4.623 min Scan# 580
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

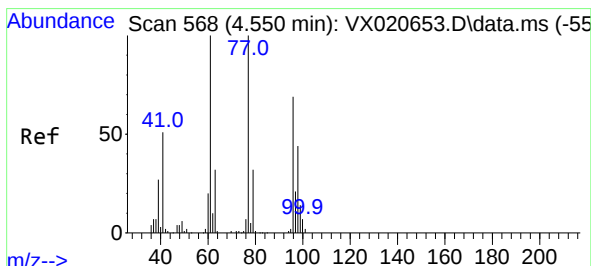
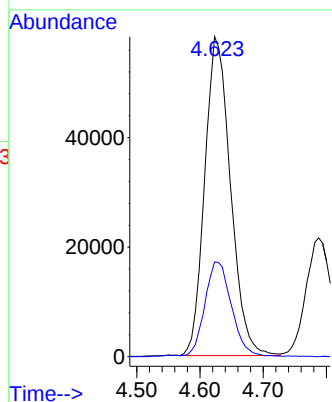
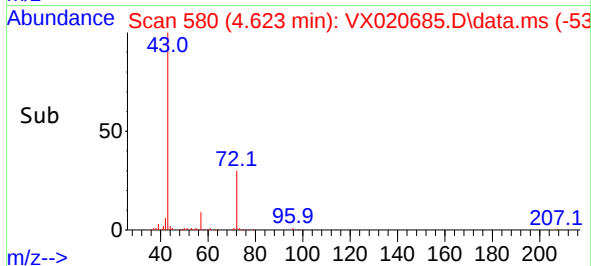
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



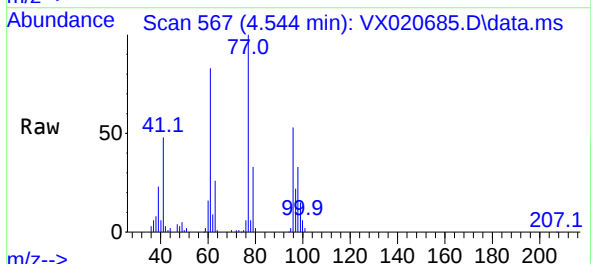
Tgt Ion: 43 Resp: 165114
Ion Ratio Lower Upper
43 100
72 29.5 23.7 35.5

Manual Integrations
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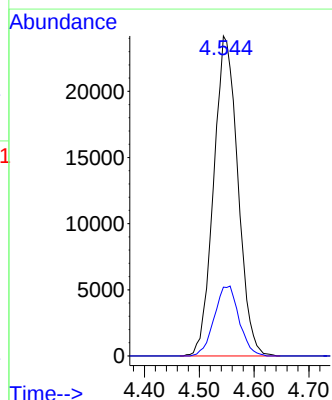
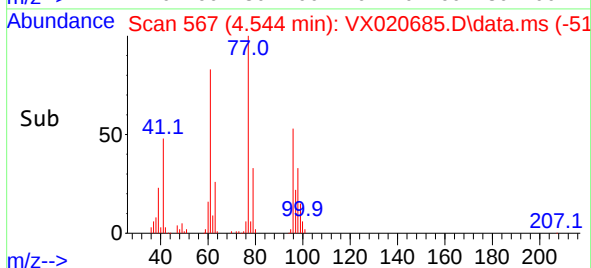
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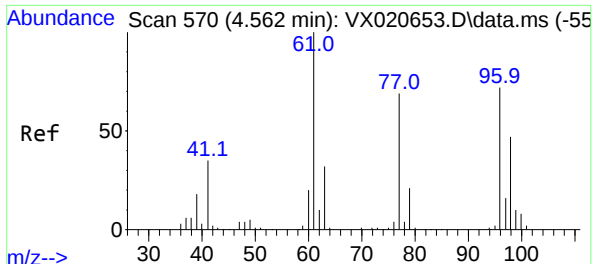


#26
2,2-Dichloropropane
Concen: 18.12 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



Tgt Ion: 77 Resp: 74158
Ion Ratio Lower Upper
77 100
97 22.4 11.7 35.1





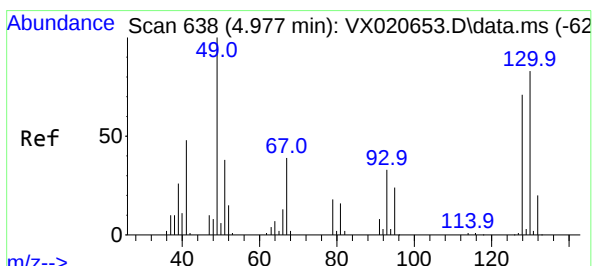
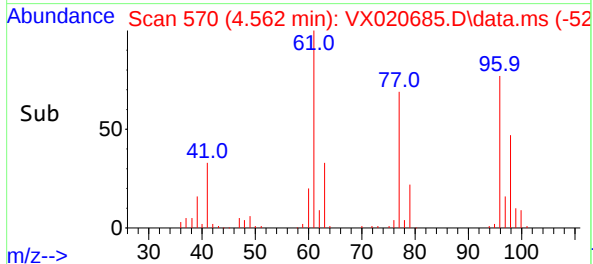
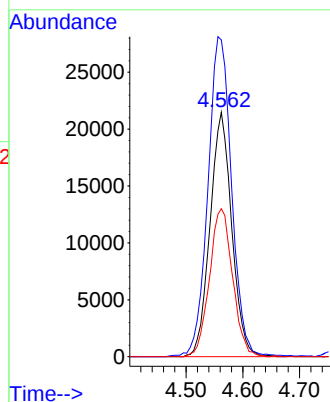
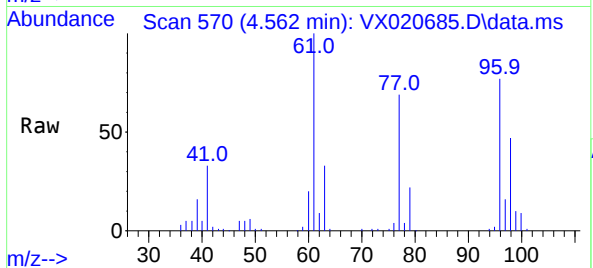
#27
cis-1,2-Dichloroethene
Concen: 18.48 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:	96	Resp:	57115
Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	285.6
98	64.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

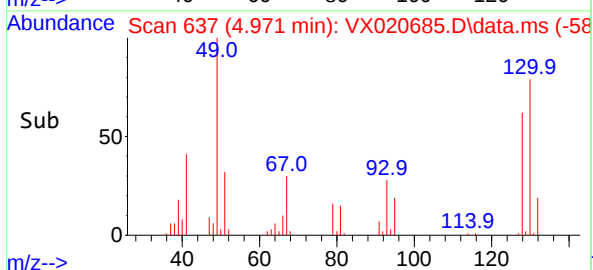
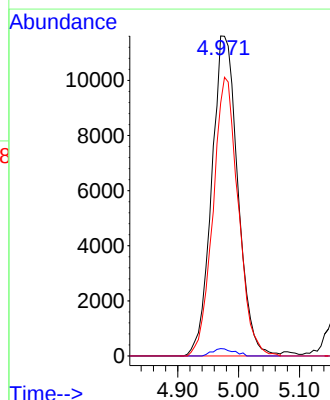
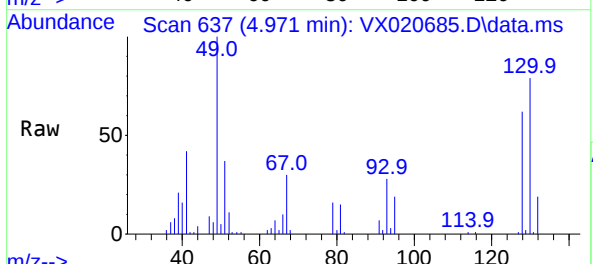
Manual Integrations
APPROVED

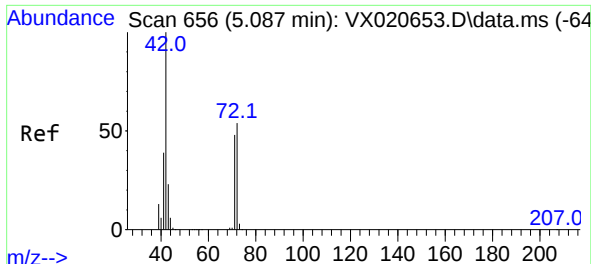
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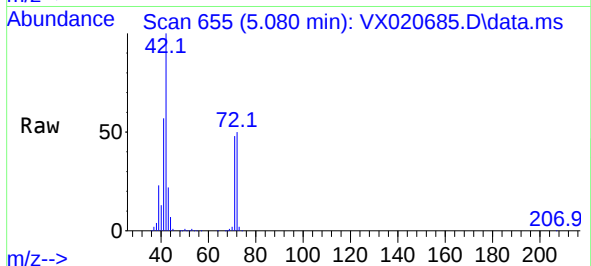
#28
Bromochloromethane
Concen: 17.24 ug/l
RT: 4.971 min Scan# 637
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:	49	Resp:	34633
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	84.0	68.2	102.2

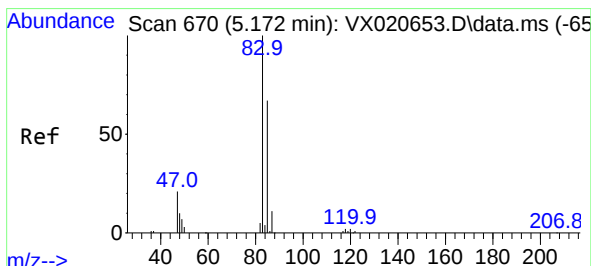
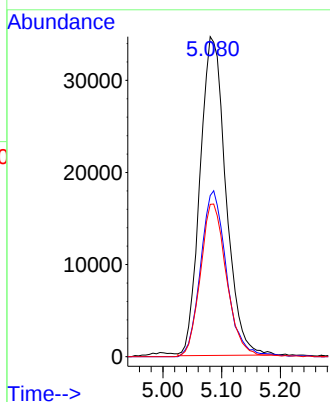
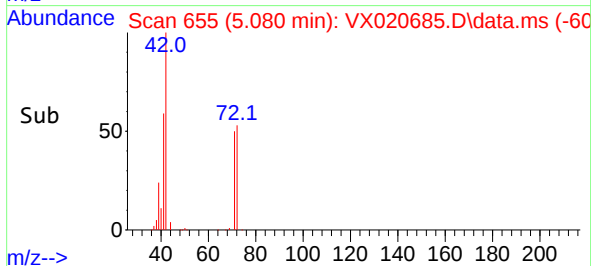




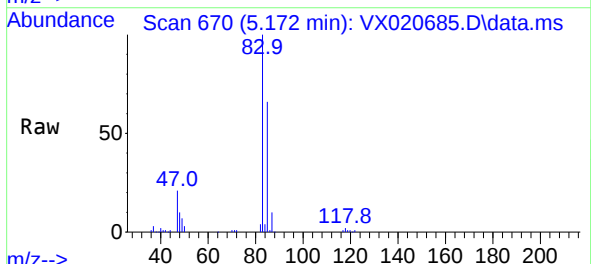
#29
Tetrahydrofuran
Concen: 95.71 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.007 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



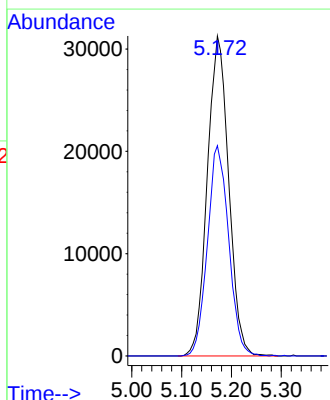
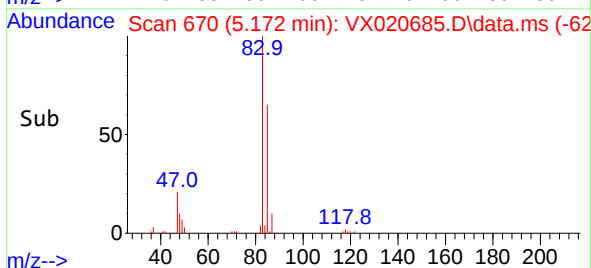
Tgt Ion: 42 Resp: 105750
Ion Ratio Lower Upper
42 100
72 52.2 41.7 62.5
71 48.6 38.4 57.6



#30
Chloroform
Concen: 18.16 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



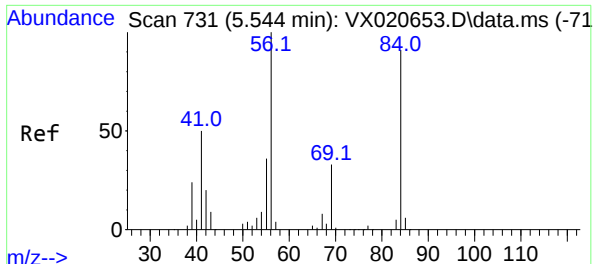
Tgt Ion: 83 Resp: 93022
Ion Ratio Lower Upper
83 100
85 65.7 52.0 78.0



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

Manual Integrations
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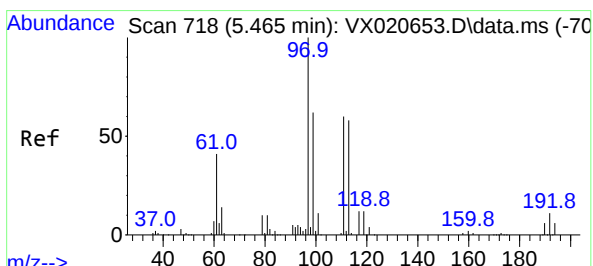
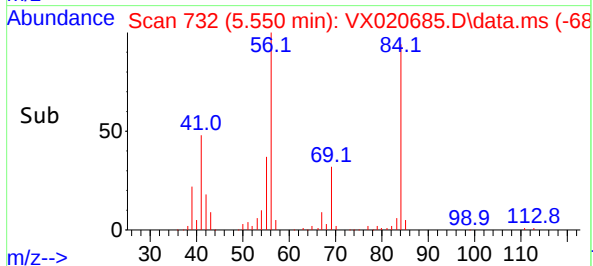
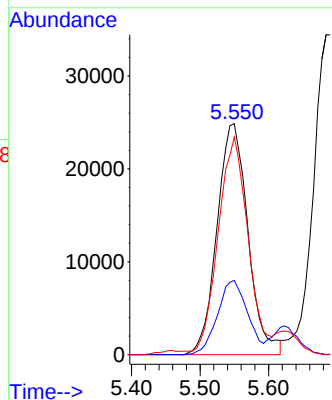
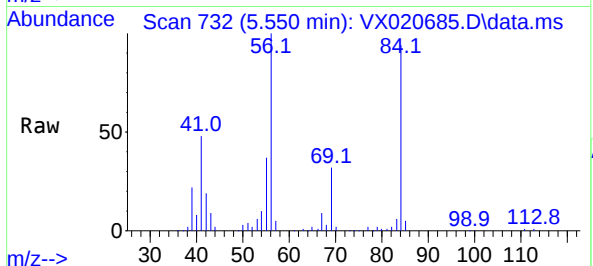
#31
Cyclohexane
Concen: 19.03 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 56 Resp: 78065
Ion Ratio Lower Upper
56 100
69 32.1 25.3 37.9
84 92.8 71.4 107.0

Instrument :
MSVOA_X
ClientSampled :
VX0120WBS01

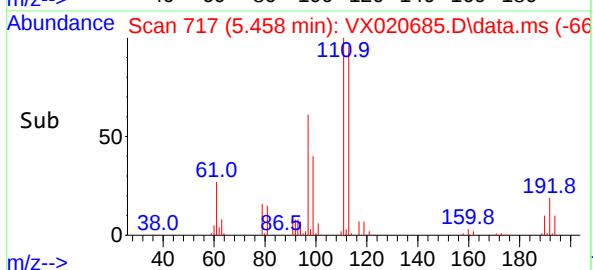
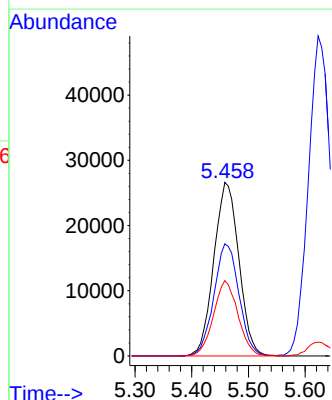
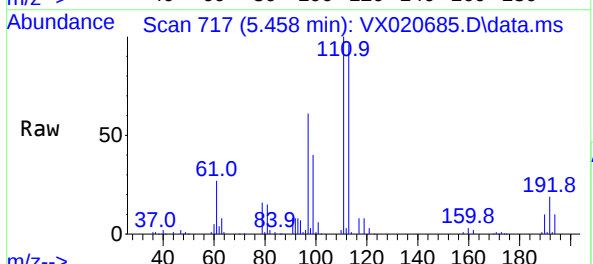
Manual Integrations
APPROVED

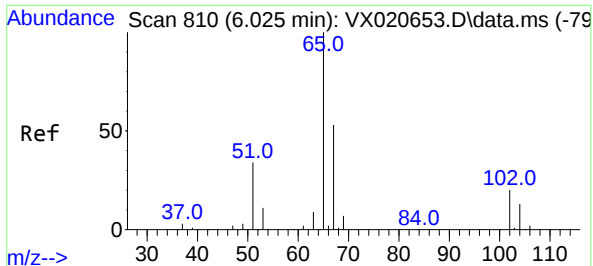
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#32
1,1,1-Trichloroethane
Concen: 18.09 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 97 Resp: 81529
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 42.5 34.2 51.4





#33

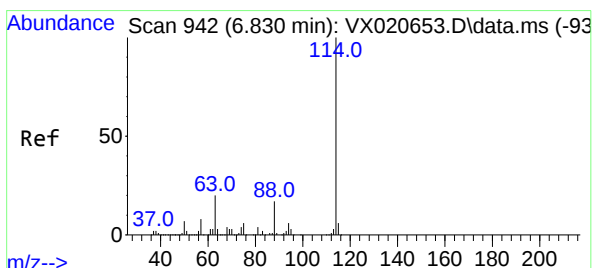
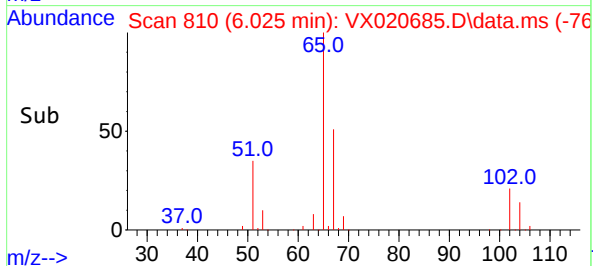
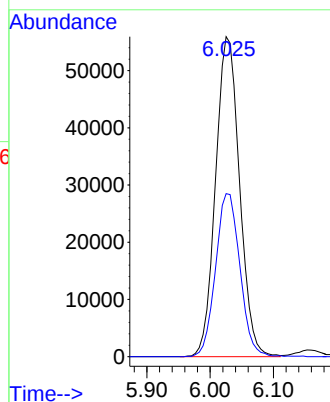
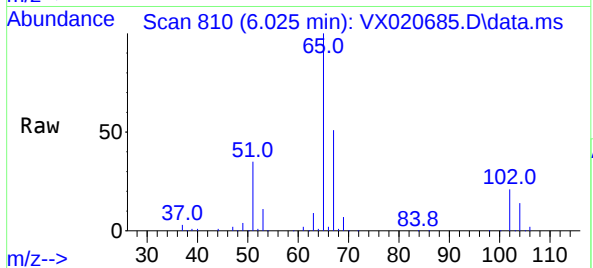
1,2-Dichloroethane-d4
Concen: 46.91 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 65 Resp: 147107
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

Manual Integrations
APPROVED

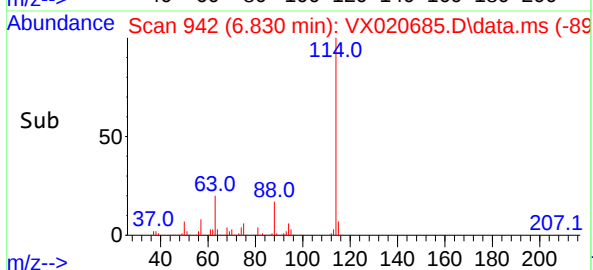
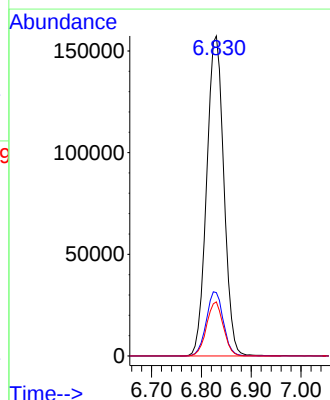
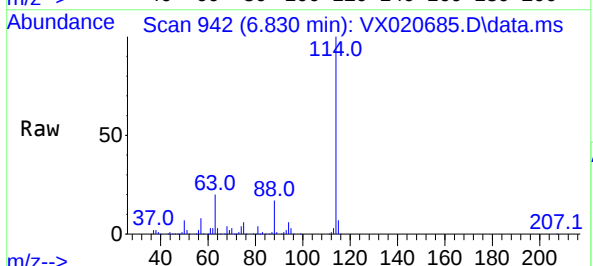
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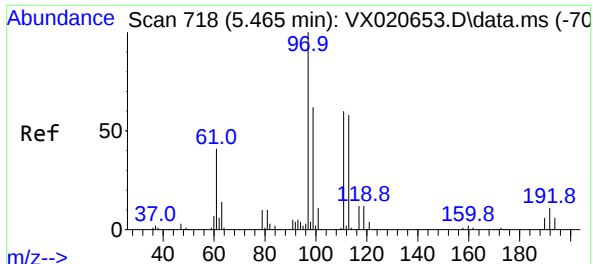


#34

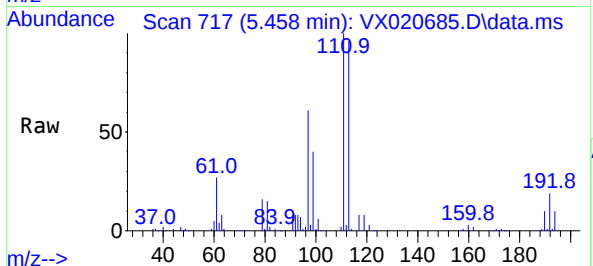
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 114 Resp: 375576
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 16.9 0.0 32.8

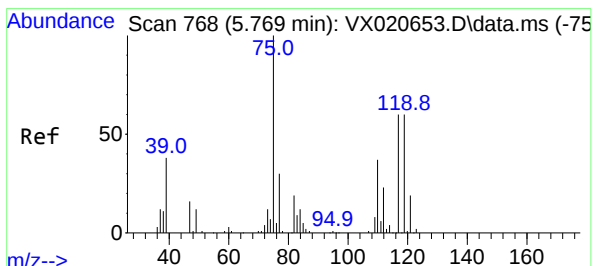
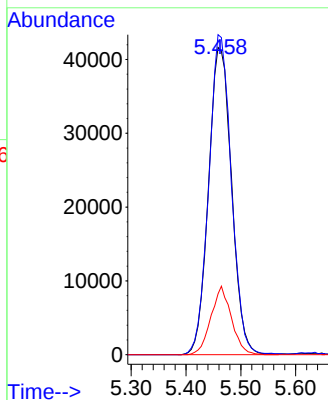
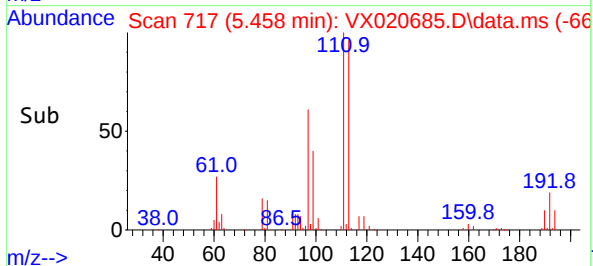




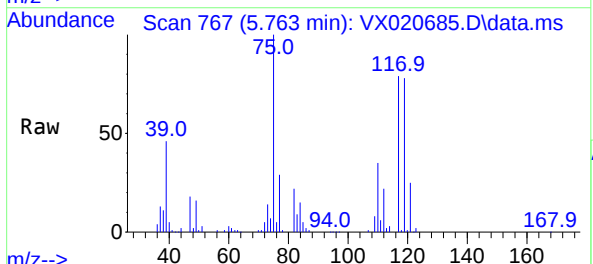
#35
Dibromofluoromethane
Concen: 47.00 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



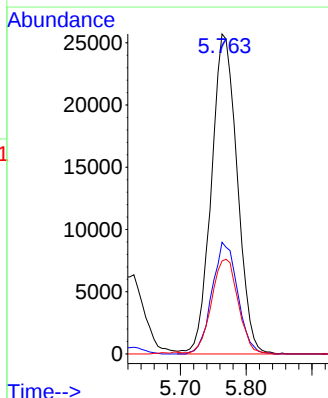
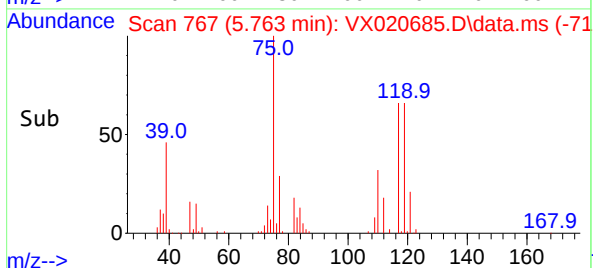
Tgt Ion:113 Resp: 121614
Ion Ratio Lower Upper
113 100
111 101.9 81.9 122.9
192 19.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.57 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



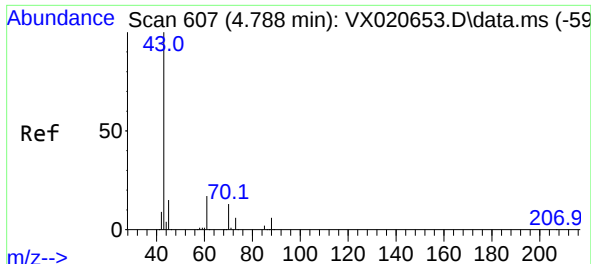
Tgt Ion: 75 Resp: 70290
Ion Ratio Lower Upper
75 100
110 34.5 18.1 54.4
77 30.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

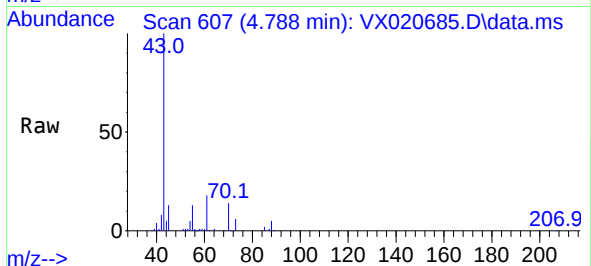
Manual Integrations
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#37
Ethyl Acetate
Concen: 17.79 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

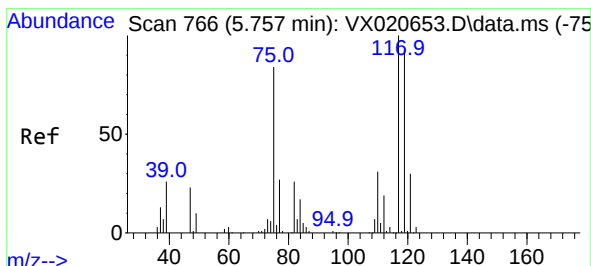
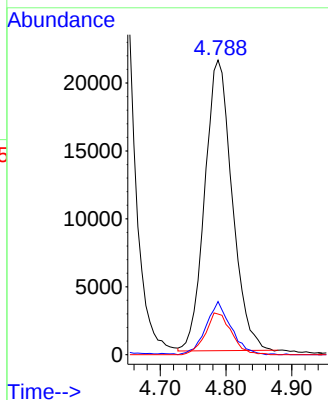
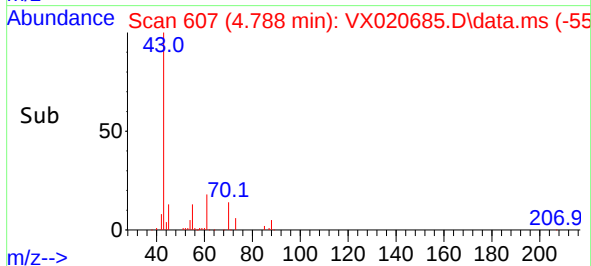
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



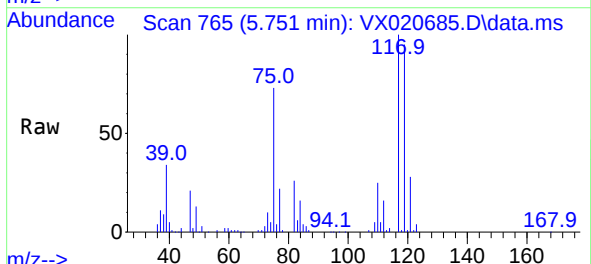
Tgt Ion: 43 Resp: 62048
Ion Ratio Lower Upper
43 100
61 16.7 12.8 19.2
70 13.6 10.5 15.7

Manual Integrations
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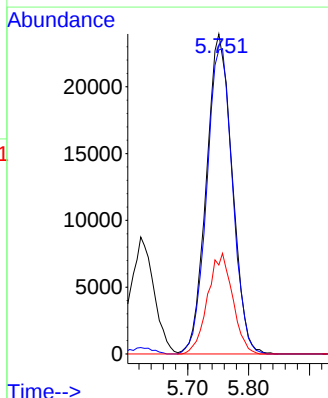
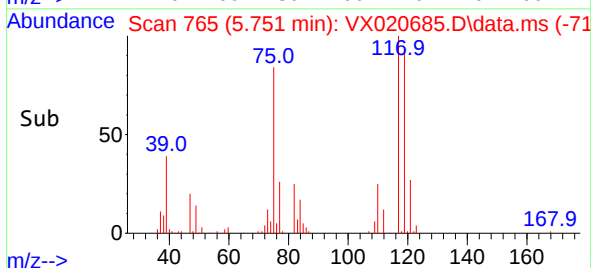
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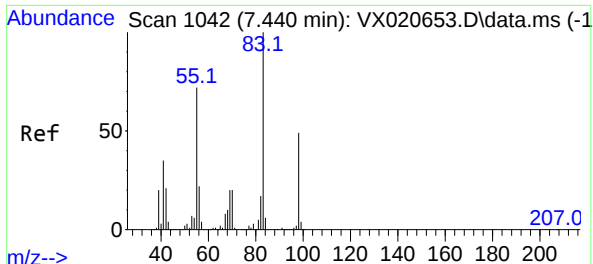


#38
Carbon Tetrachloride
Concen: 17.48 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



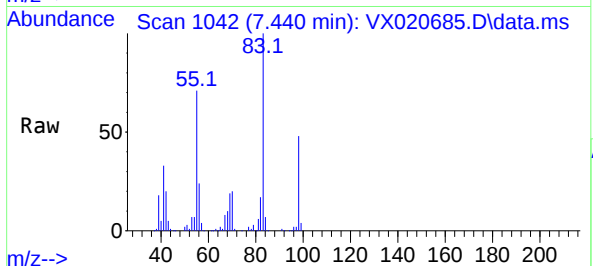
Tgt Ion: 117 Resp: 70592
Ion Ratio Lower Upper
117 100
119 95.0 76.2 114.2
121 27.8 24.8 37.2





#39
Methylcyclohexane
Concen: 18.32 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

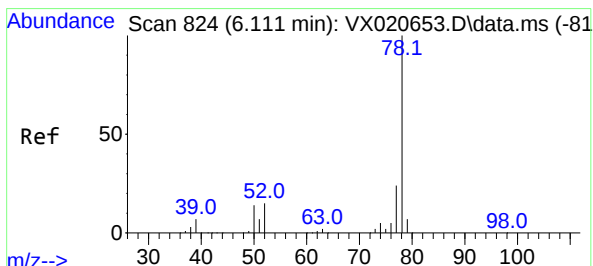
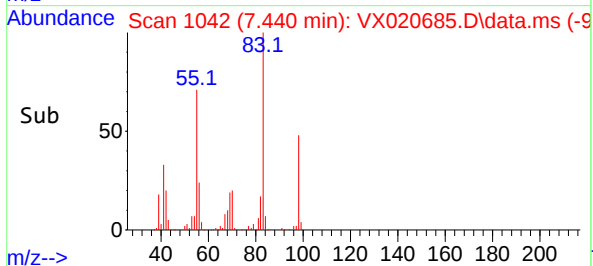
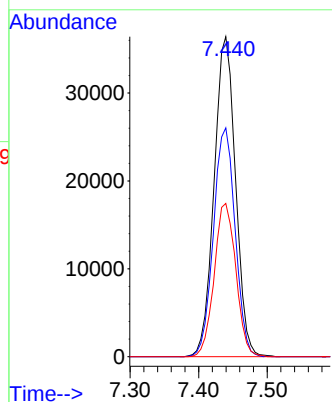
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



Tgt Ion: 83 Resp: 78922
Ion Ratio Lower Upper
83 100
55 71.5 58.9 88.3
98 47.9 38.1 57.1

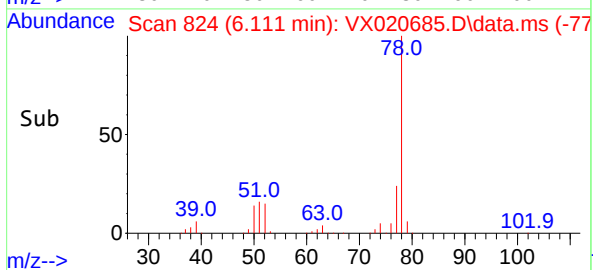
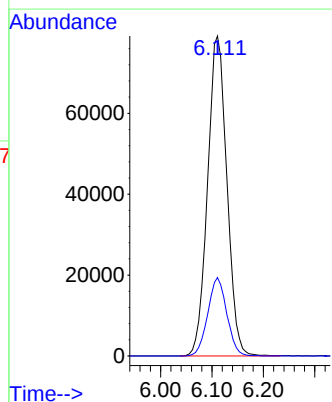
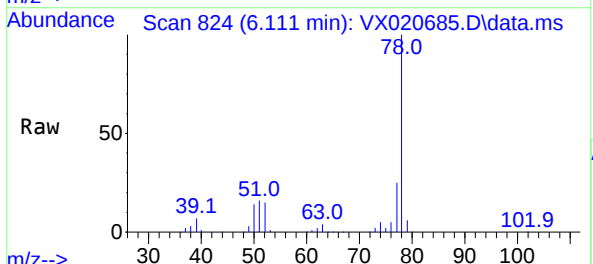
Manual Integrations
APPROVED

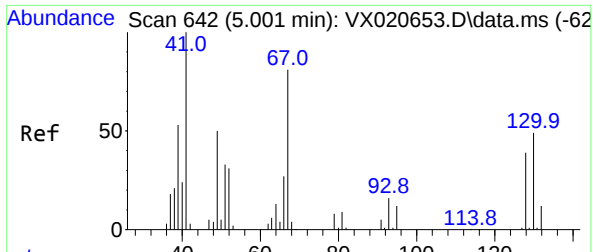
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#40
Benzene
Concen: 18.58 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 78 Resp: 206136
Ion Ratio Lower Upper
78 100
77 24.5 18.9 28.3





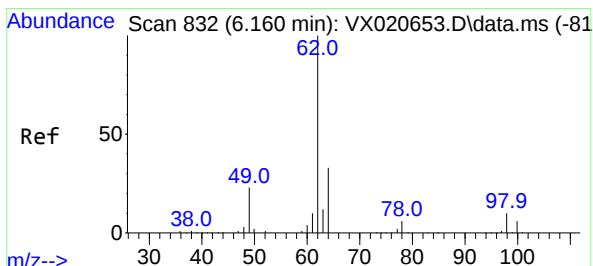
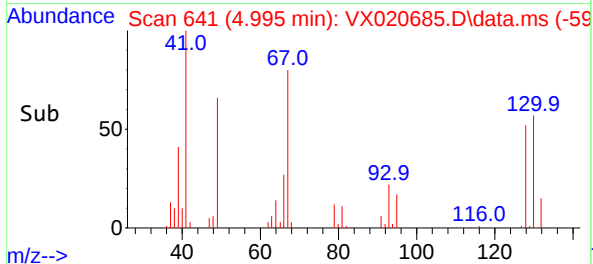
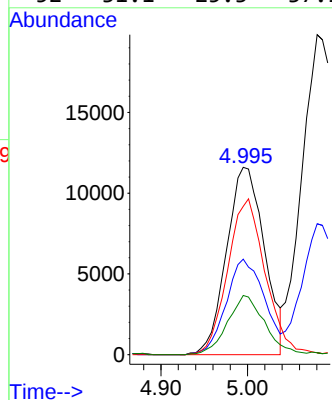
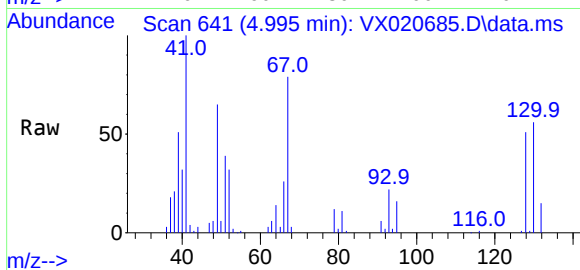
#41
Methacrylonitrile
Concen: 18.73 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 41 Resp: 35227
Ion Ratio Lower Upper
41 100
39 51.6 42.5 63.7
67 82.9 65.0 97.6
52 31.1 25.3 37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

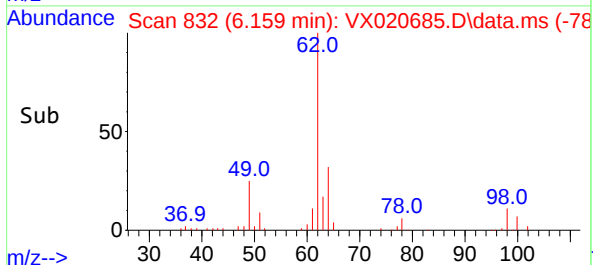
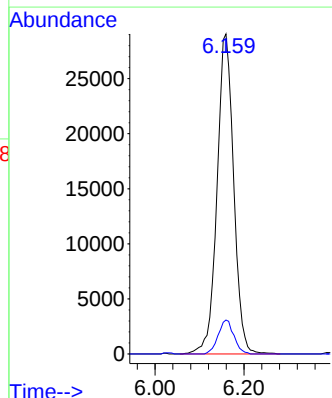
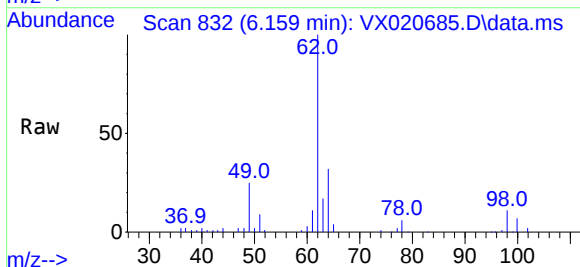
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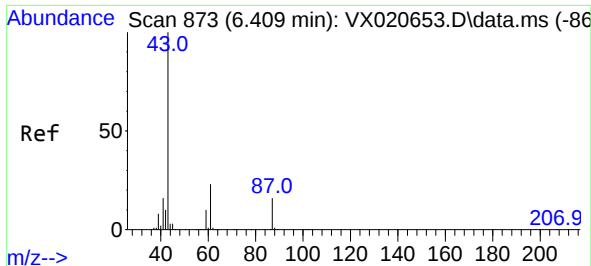
MMDadoda
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#42
1,2-Dichloroethane
Concen: 18.10 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.001 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 62 Resp: 75349
Ion Ratio Lower Upper
62 100
98 10.0 0.0 20.2



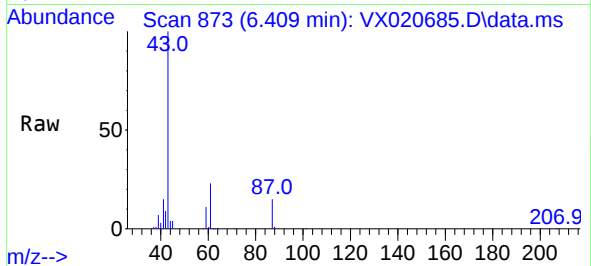


#43
Isopropyl Acetate
Concen: 18.58 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

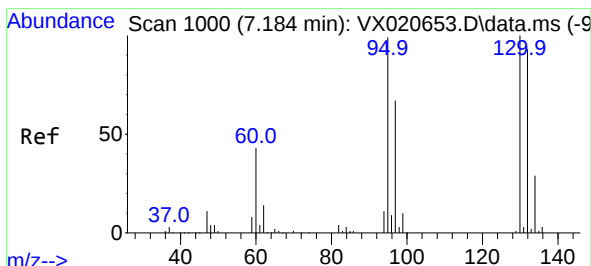
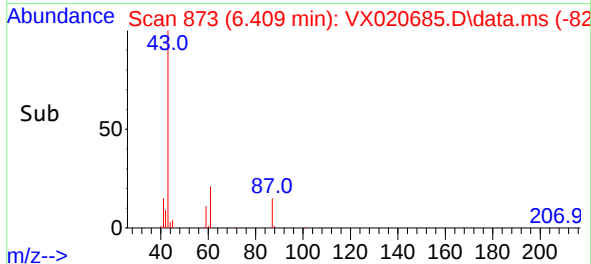
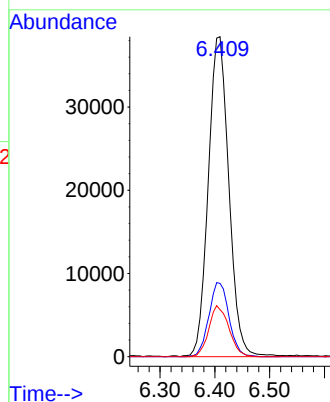
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

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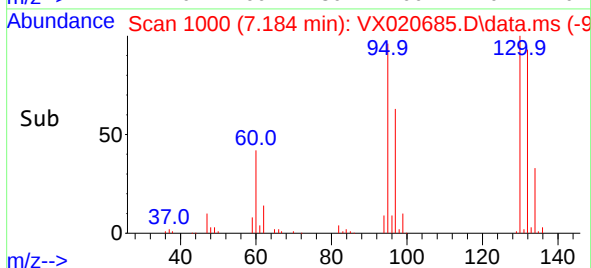
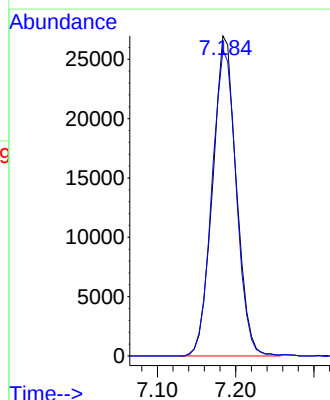
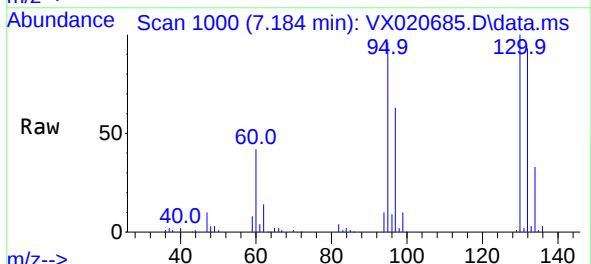


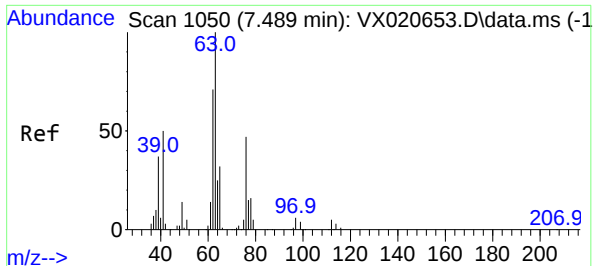
Tgt Ion: 43 Resp: 100075
Ion Ratio Lower Upper
43 100
61 22.6 18.2 27.4
87 15.6 12.5 18.7



#44
Trichloroethene
Concen: 18.74 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 130 Resp: 56574
Ion Ratio Lower Upper
130 100
95 95.6 0.0 198.0





#45

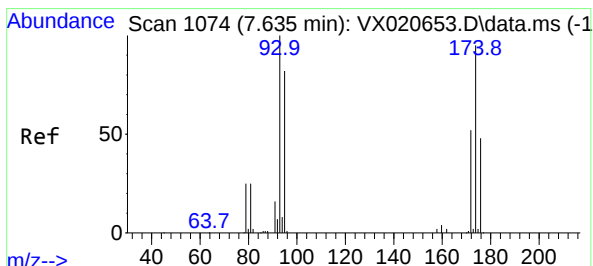
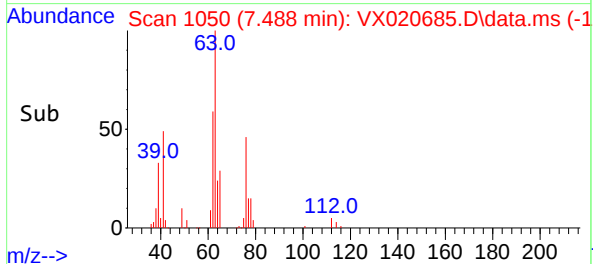
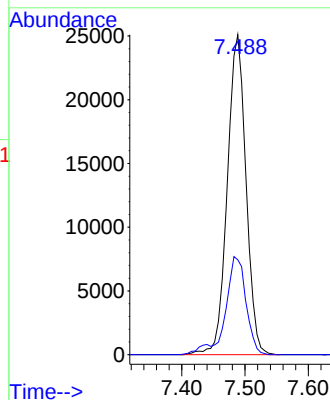
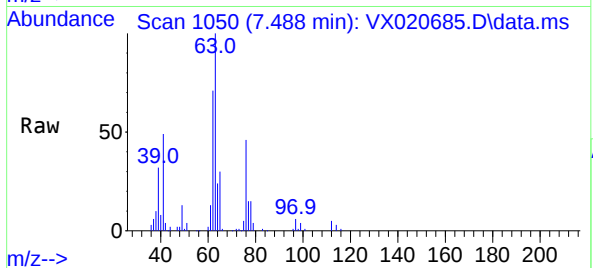
1,2-Dichloropropane
Concen: 18.48 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 63 Resp: 51526
Ion Ratio Lower Upper
63 100
65 29.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

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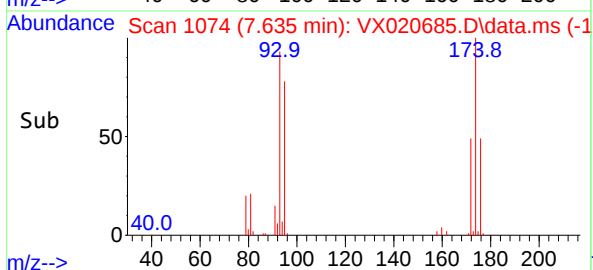
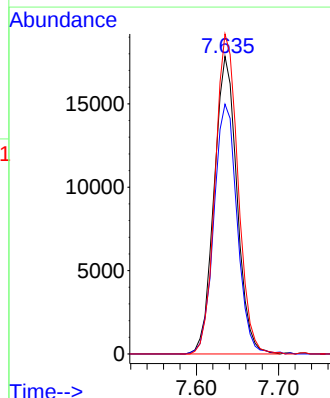
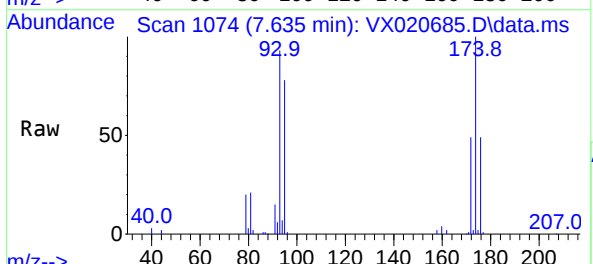
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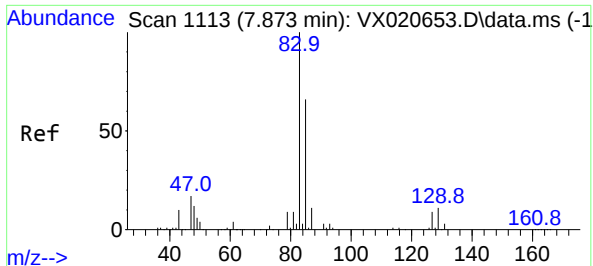


#46

Dibromomethane
Concen: 17.03 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 93 Resp: 34393
Ion Ratio Lower Upper
93 100
95 85.3 66.8 100.2
174 107.6 83.1 124.7





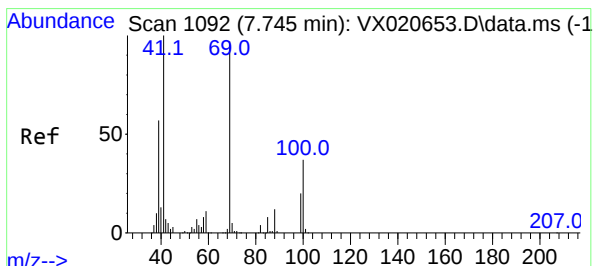
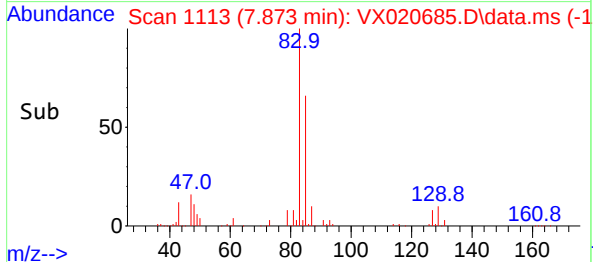
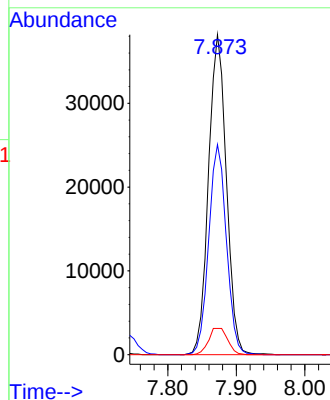
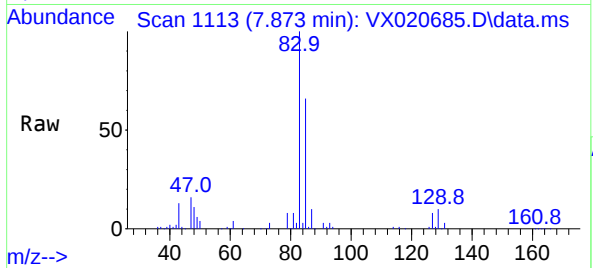
#47
Bromodichloromethane
Concen: 17.08 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:	83	Resp:	69280
Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.4	77.0
127	8.2	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

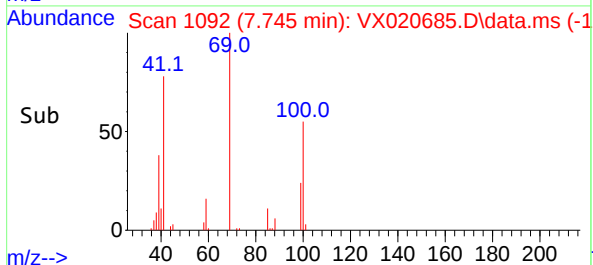
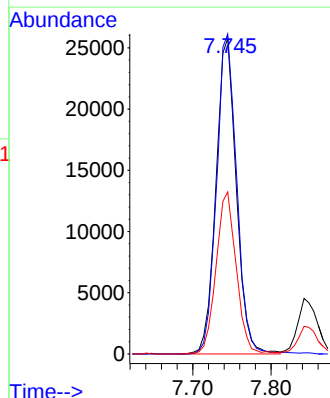
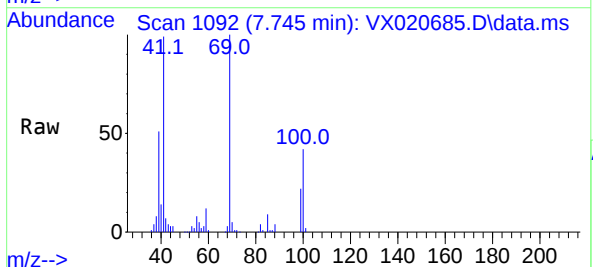
Manual Integrations
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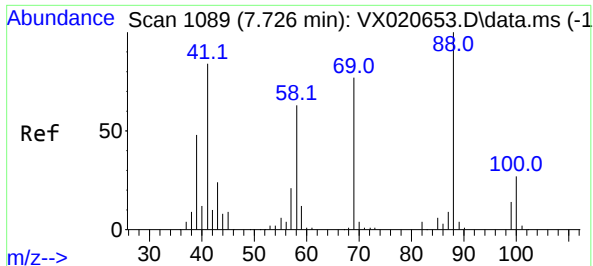
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#48
Methyl methacrylate
Concen: 17.43 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:	41	Resp:	46517
Ion	Ratio	Lower	Upper
41	100		
69	99.9	76.0	114.0
39	50.9	44.6	67.0





#49

1,4-Dioxane

Concen: 352.55 ug/l

RT: 7.714 min Scan# 1087

Delta R.T. -0.012 min

Lab File: VX020685.D

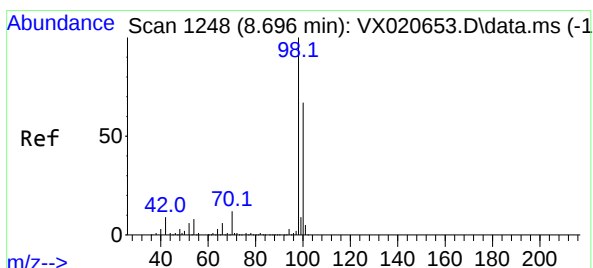
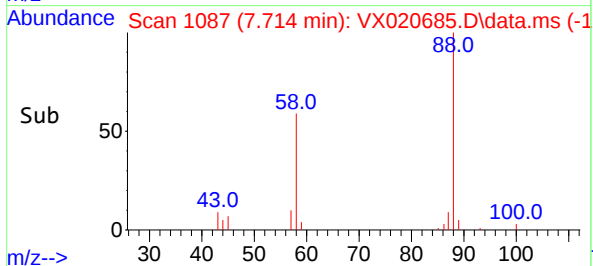
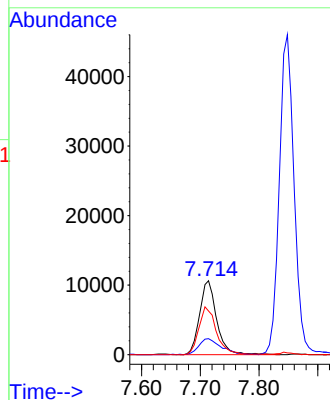
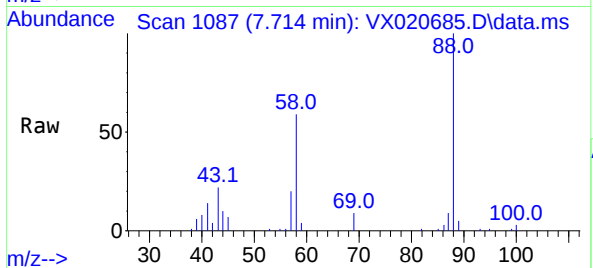
Acq: 20 Jan 2021 16:58

Tgt Ion:	88	Resp:	21447
Ion	Ratio	Lower	Upper
88	100		
43	28.5	23.2	34.8
58	66.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

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#50

Toluene-d8

Concen: 47.10 ug/l

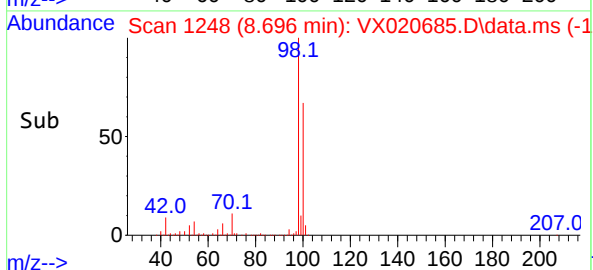
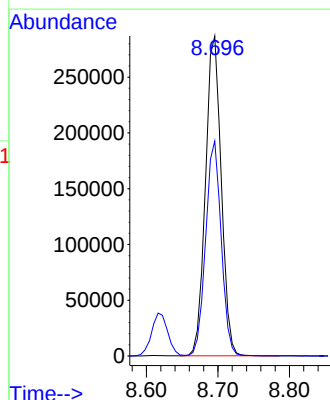
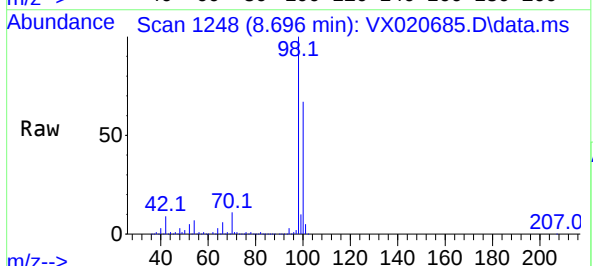
RT: 8.696 min Scan# 1248

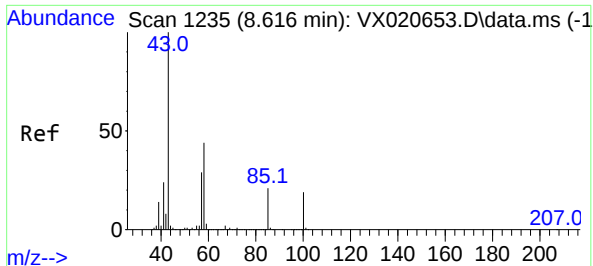
Delta R.T. -0.000 min

Lab File: VX020685.D

Acq: 20 Jan 2021 16:58

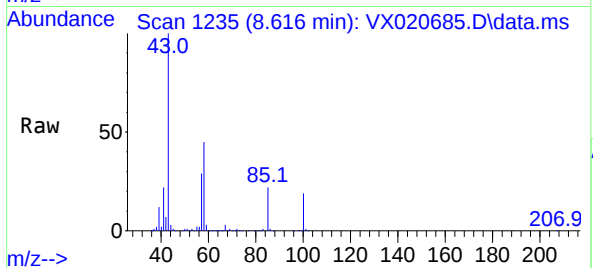
Tgt Ion:	98	Resp:	439461
Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.9	77.9





#51
4-Methyl-2-Pentanone
Concen: 91.46 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

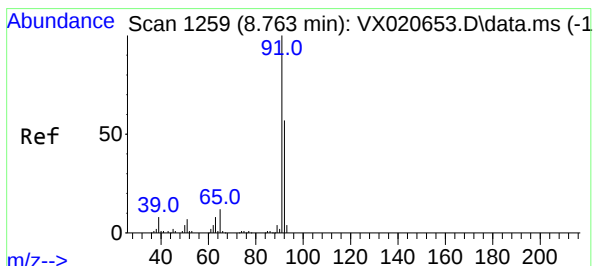
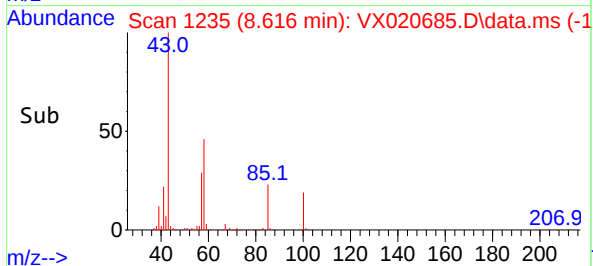
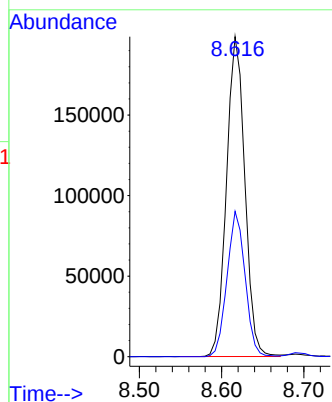
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



Tgt Ion: 43 Resp: 308125
Ion Ratio Lower Upper
43 100
58 44.7 35.4 53.0

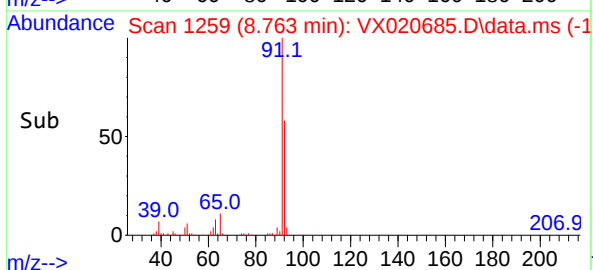
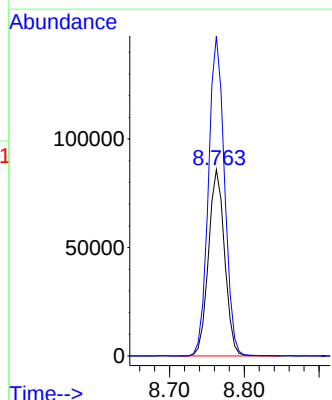
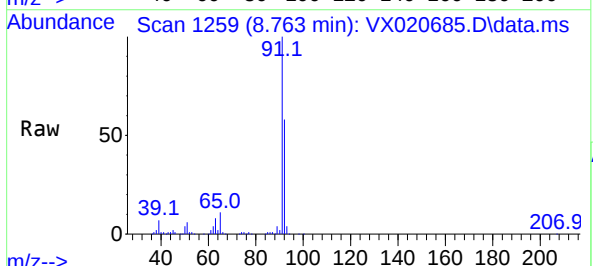
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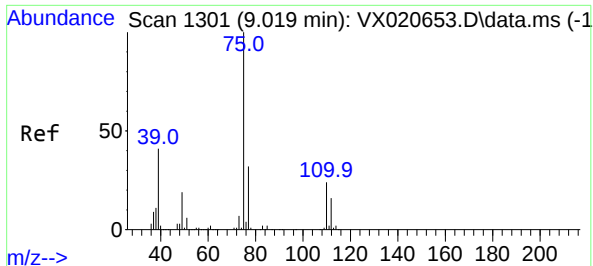
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#52
Toluene
Concen: 18.86 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 92 Resp: 128591
Ion Ratio Lower Upper
92 100
91 171.2 137.1 205.7





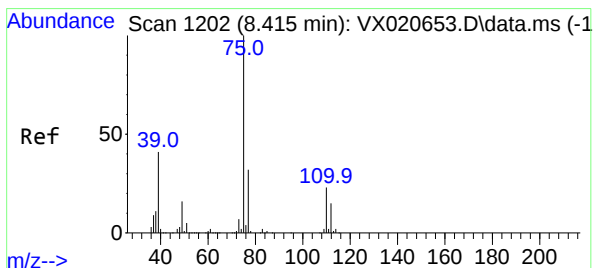
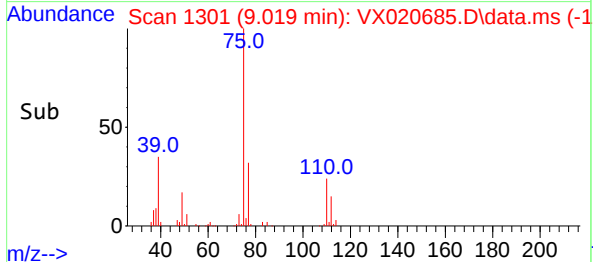
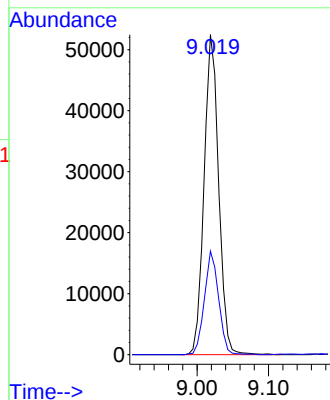
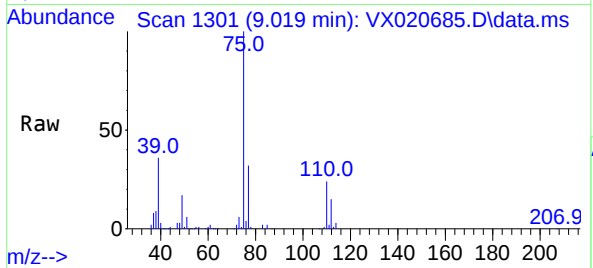
#53
t-1,3-Dichloropropene
Concen: 17.92 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 75 Resp: 74300
Ion Ratio Lower Upper
75 100
77 32.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

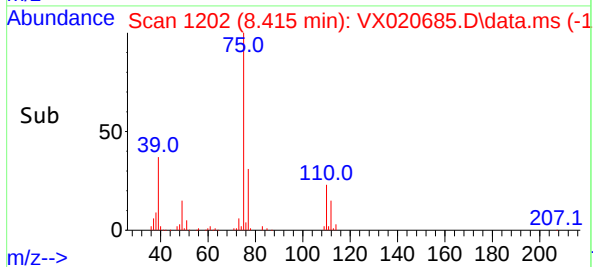
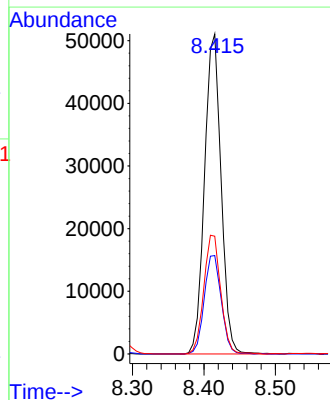
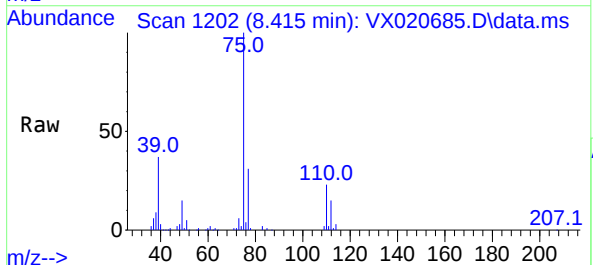
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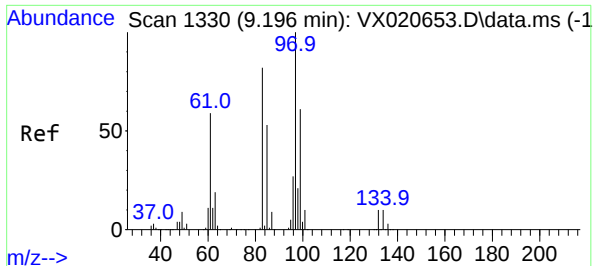
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#54
cis-1,3-Dichloropropene
Concen: 17.97 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 75 Resp: 82142
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 36.8 35.1 52.7





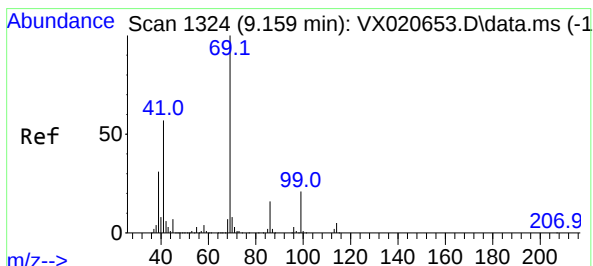
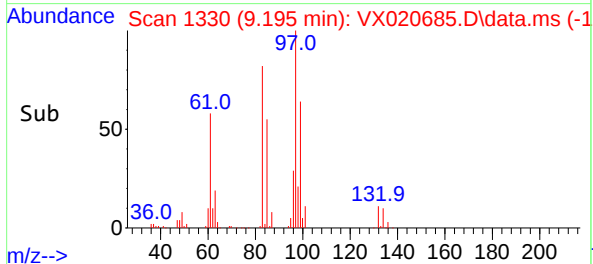
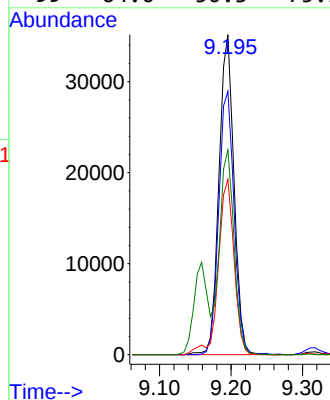
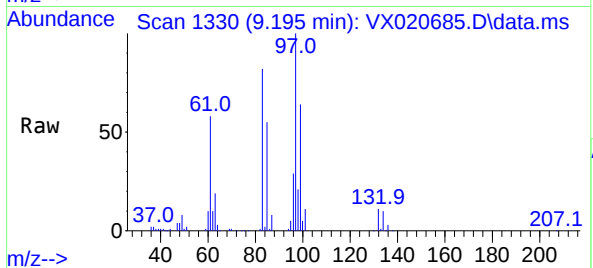
#55
1,1,2-Trichloroethane
Concen: 17.79 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:	97	Resp:	51311
Ion	Ratio	Lower	Upper
97	100		
83	82.3	69.3	103.9
85	54.8	44.3	66.5
99	64.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

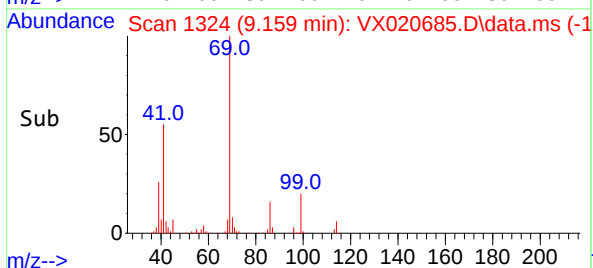
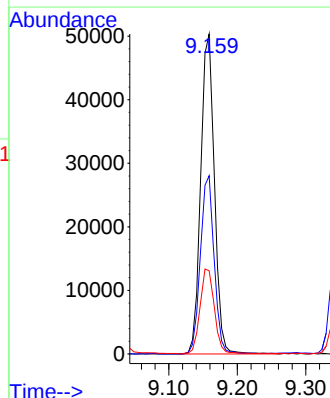
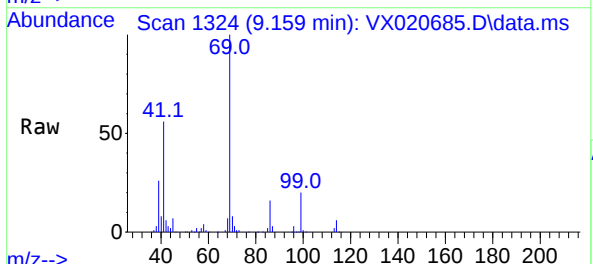
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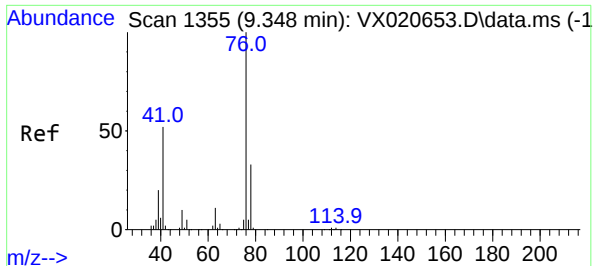
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#56
Ethyl methacrylate
Concen: 17.98 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:	69	Resp:	70229
Ion	Ratio	Lower	Upper
69	100		
41	56.3	46.8	70.2
39	27.9	24.7	37.1





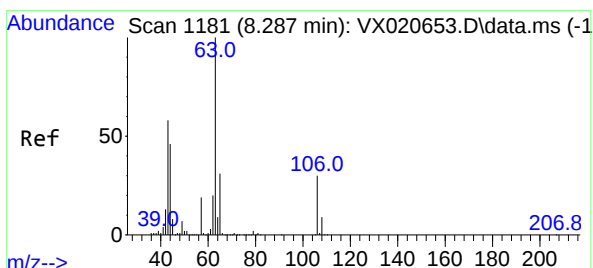
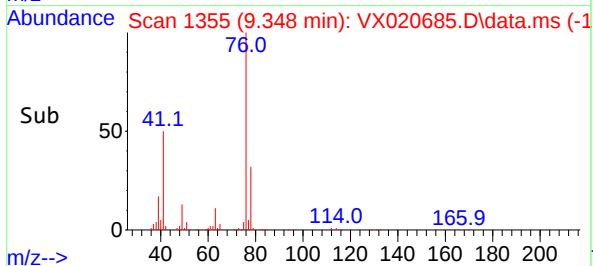
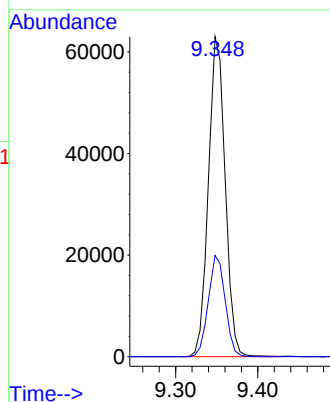
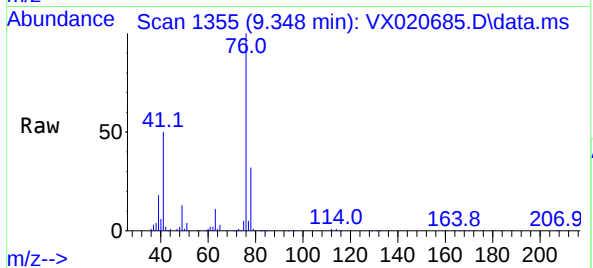
#57
1,3-Dichloropropane
Concen: 18.75 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 76 Resp: 89254
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

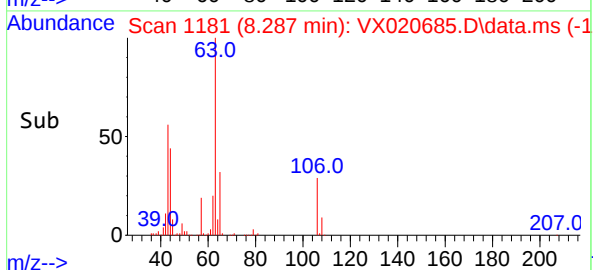
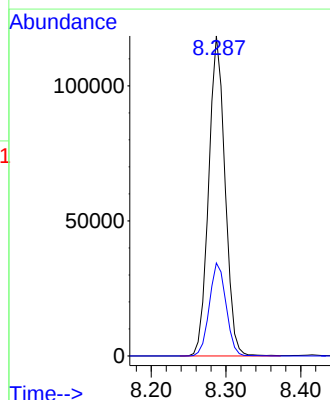
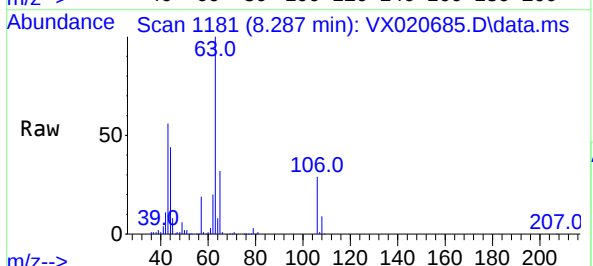
Manual Integrations
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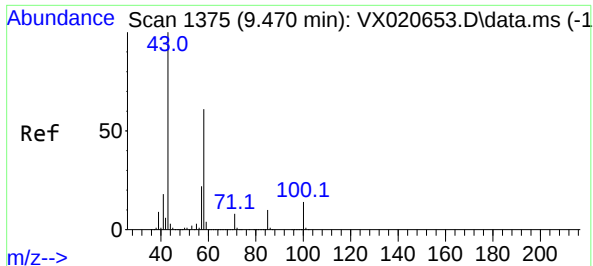
MMDadoda
1/21/2021 6:36:40 PM



#58
2-Chloroethyl Vinyl ether
Concen: 87.27 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 63 Resp: 179915
Ion Ratio Lower Upper
63 100
106 29.6 23.5 35.3





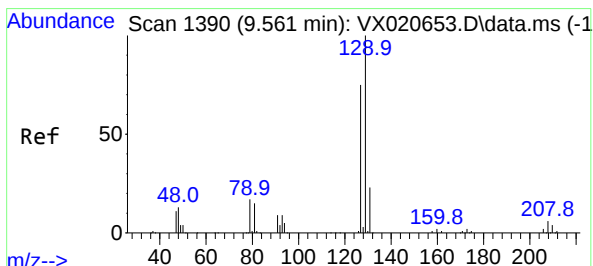
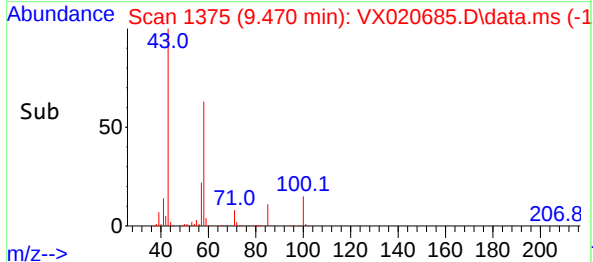
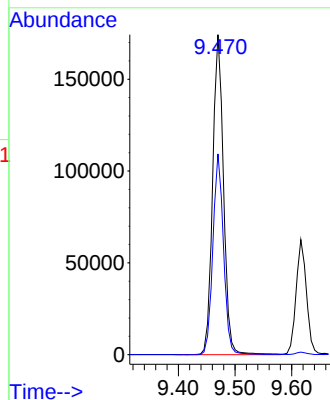
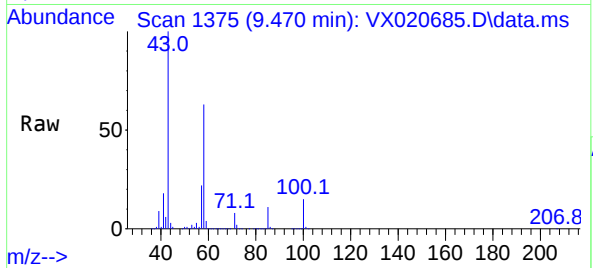
#59
2-Hexanone
Concen: 92.01 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 43 Resp: 232206
Ion Ratio Lower Upper
43 100
58 61.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

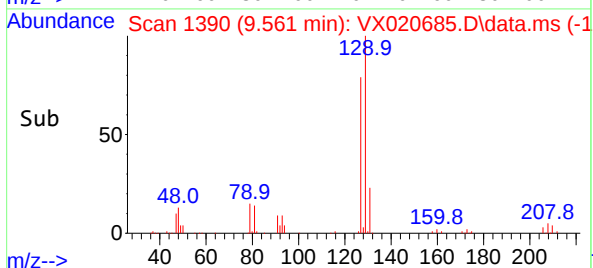
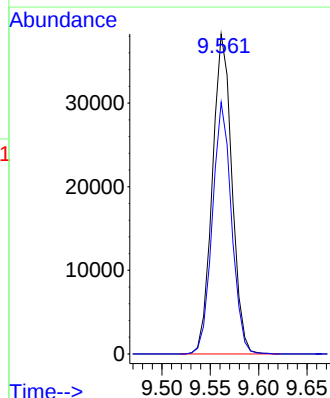
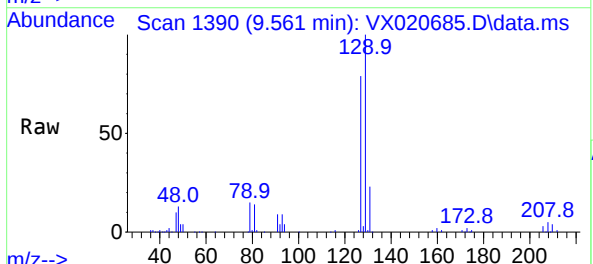
Manual Integrations
APPROVED

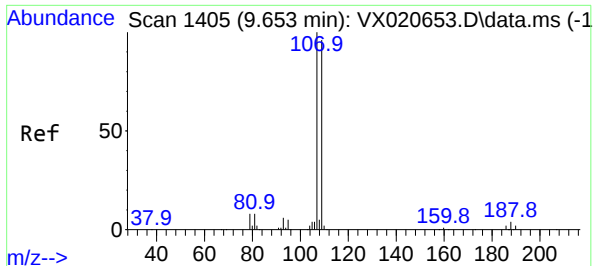
MMDadoda
1/21/2021 6:36:40 PM



#60
Dibromochloromethane
Concen: 17.29 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 129 Resp: 53749
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





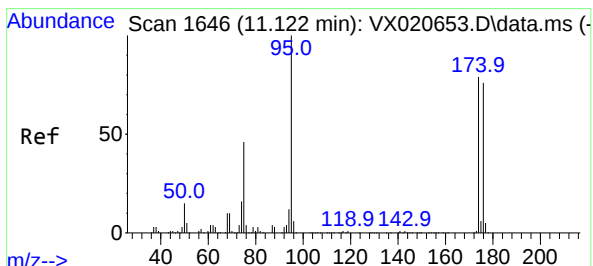
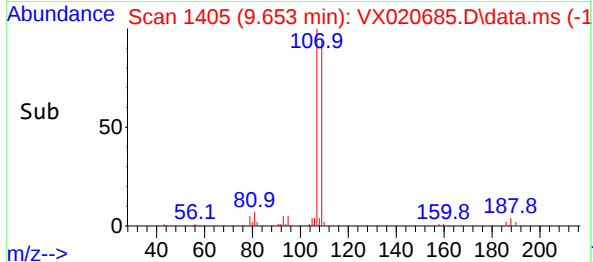
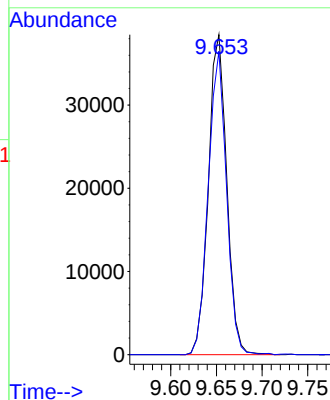
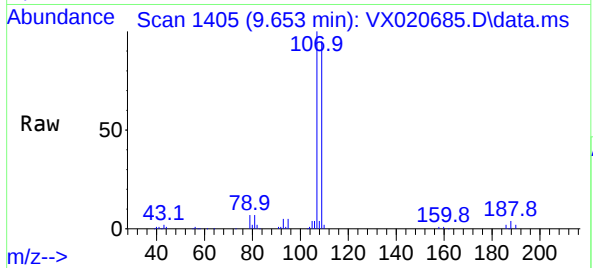
#61
1,2-Dibromoethane
Concen: 18.06 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:107 Resp: 53609
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

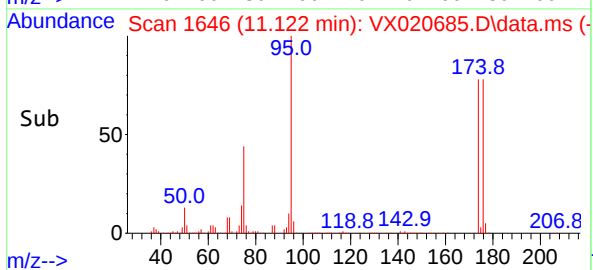
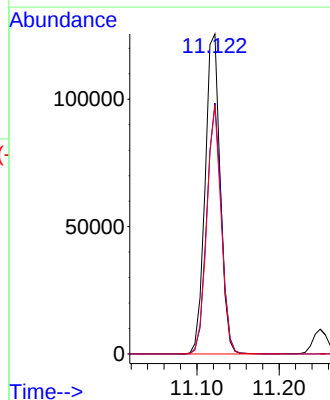
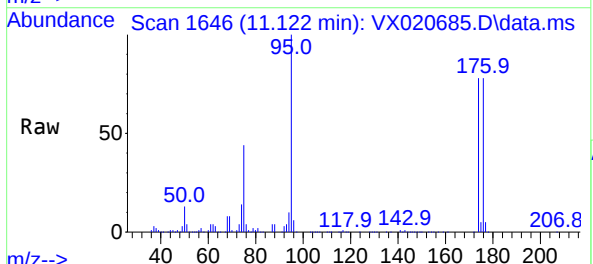
Manual Integrations
APPROVED

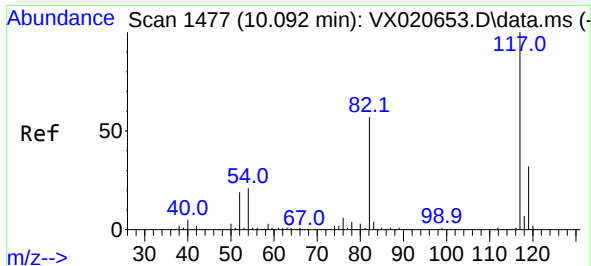
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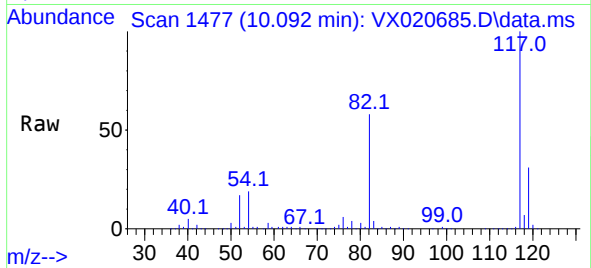
#62
4-Bromofluorobenzene
Concen: 45.47 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 95 Resp: 160365
Ion Ratio Lower Upper
95 100
174 76.2 0.0 154.6
176 74.1 0.0 155.8

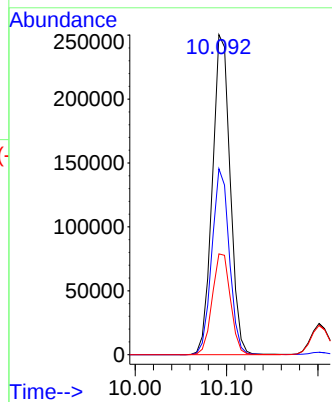
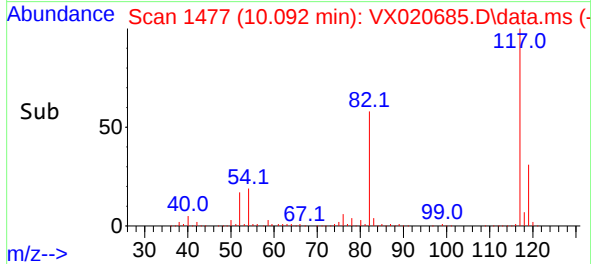




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



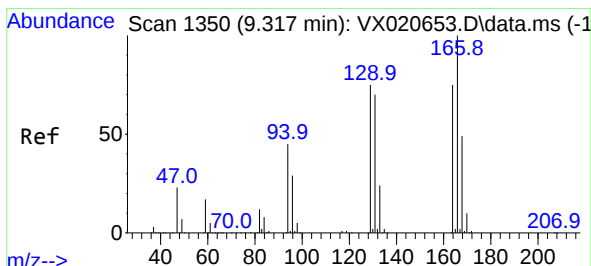
Tgt Ion:117 Resp: 338297
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.5 26.6 39.8



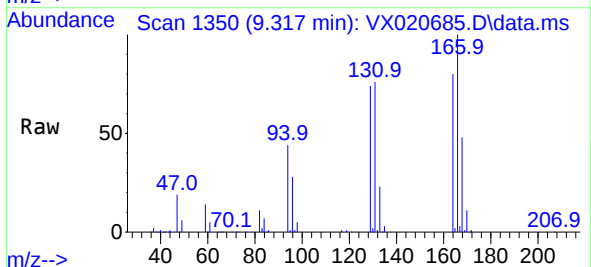
Instrument :
MSVOA_X
ClientSampled :
VX0120WBS01

Manual Integrations
APPROVED

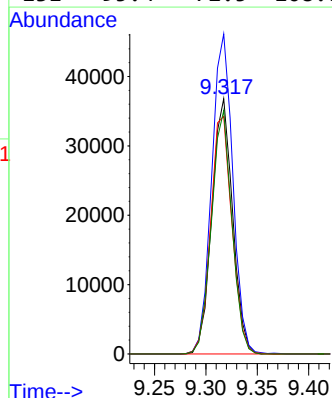
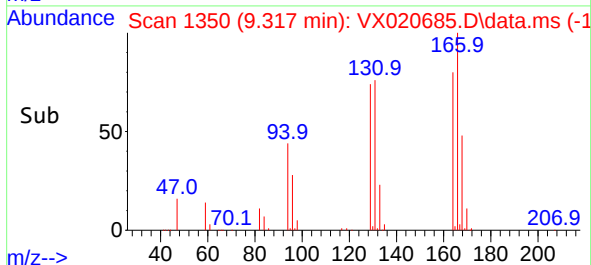
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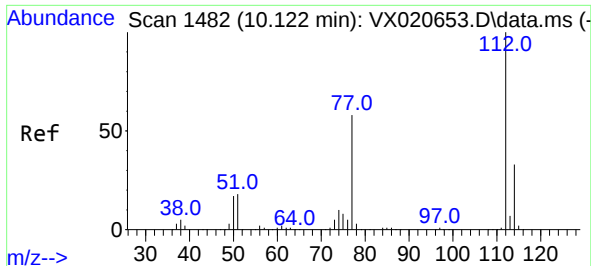


#64
Tetrachloroethene
Concen: 19.14 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



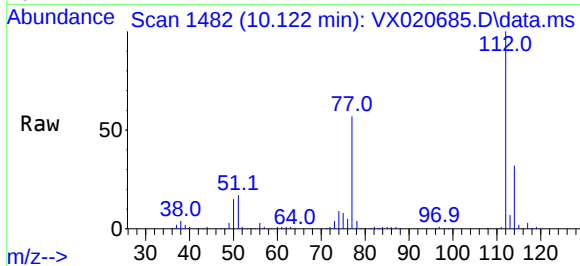
Tgt Ion:164 Resp: 51580
Ion Ratio Lower Upper
164 100
166 125.4 103.4 155.2
129 93.1 70.8 106.2
131 95.4 72.5 108.7





#65
Chlorobenzene
Concen: 18.34 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

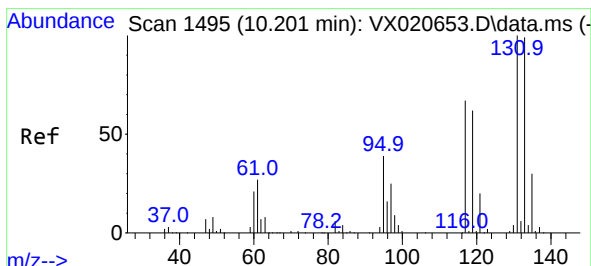
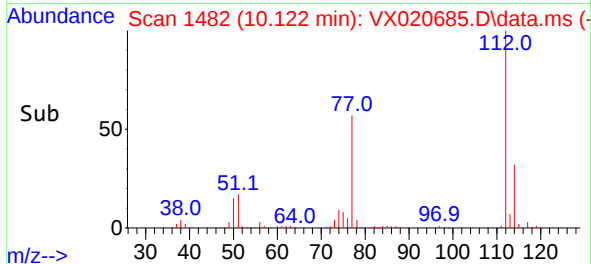
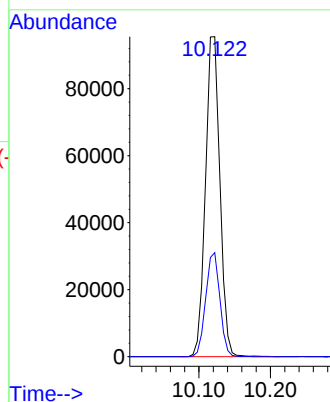
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



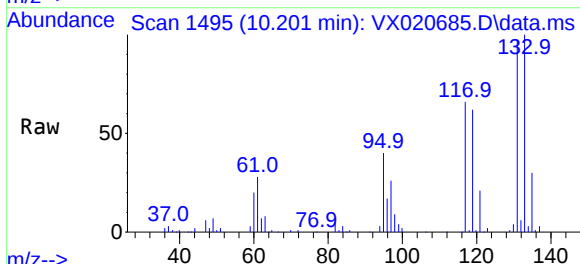
Tgt Ion:112 Resp: 134109
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

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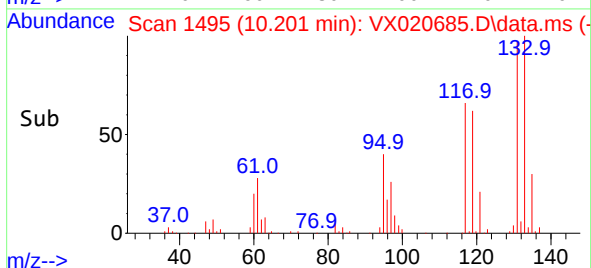
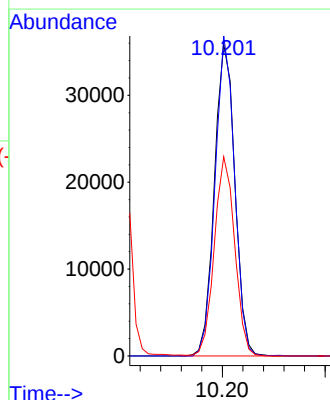
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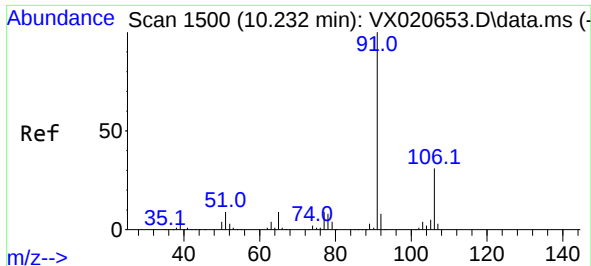


#66
1,1,1,2-Tetrachloroethane
Concen: 18.03 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



Tgt Ion:131 Resp: 49620
Ion Ratio Lower Upper
131 100
133 97.7 47.7 143.1
119 63.6 32.1 96.5





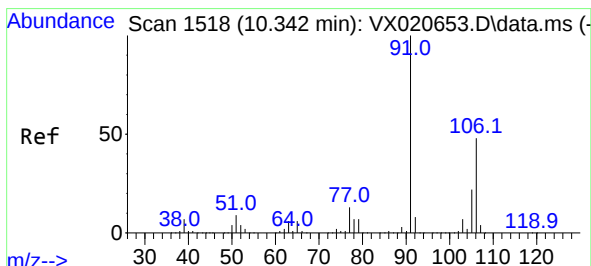
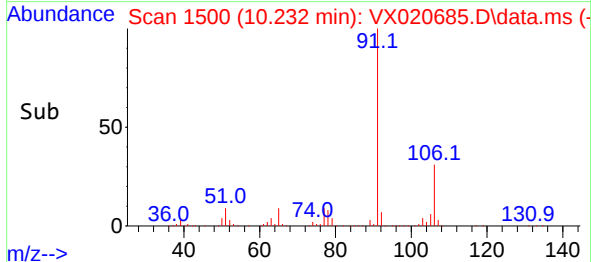
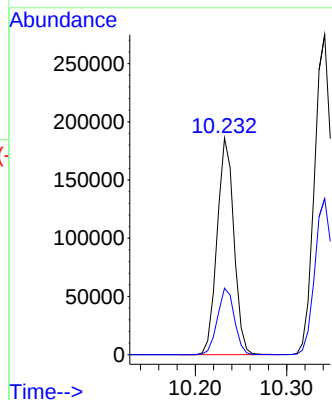
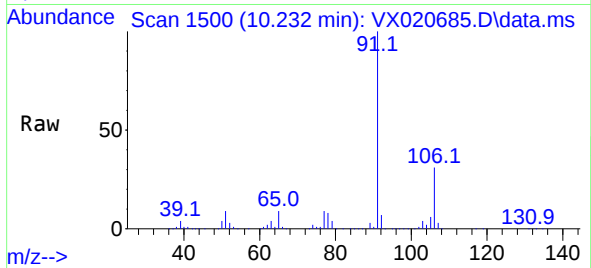
#67
Ethyl Benzene
Concen: 19.13 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 91 Resp: 237504
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

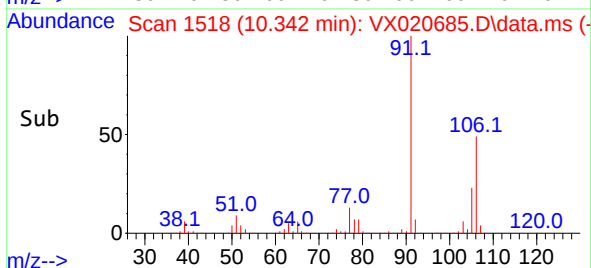
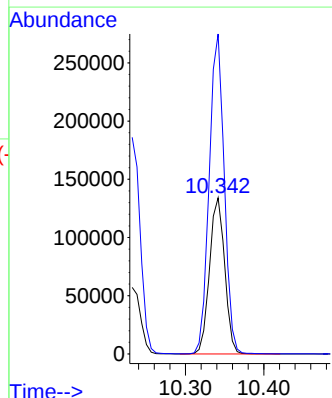
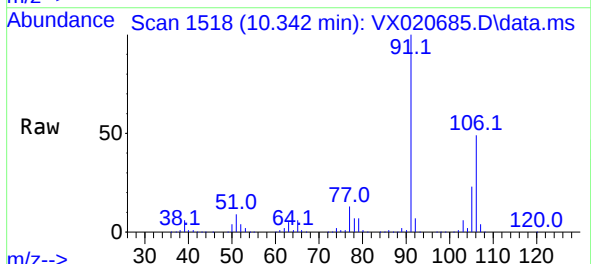
Manual Integrations
APPROVED

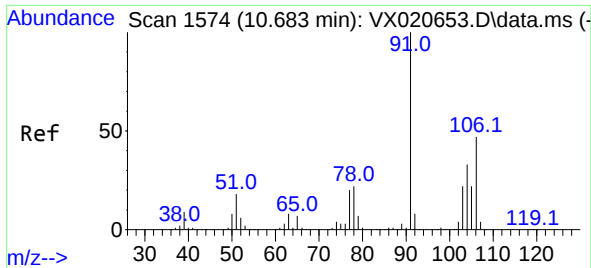
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#68
m/p-Xylenes
Concen: 39.06 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 106 Resp: 180178
Ion Ratio Lower Upper
106 100
91 203.1 162.8 244.2





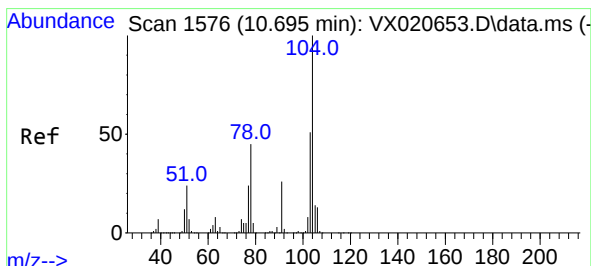
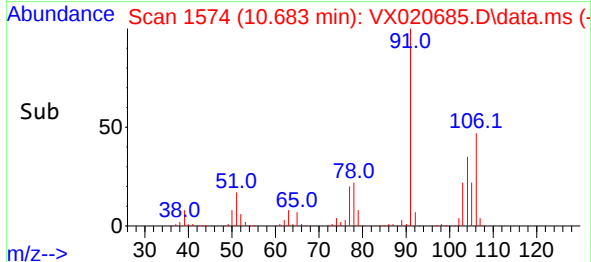
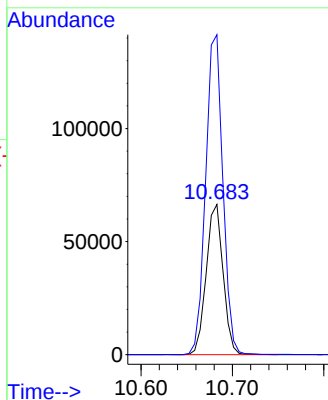
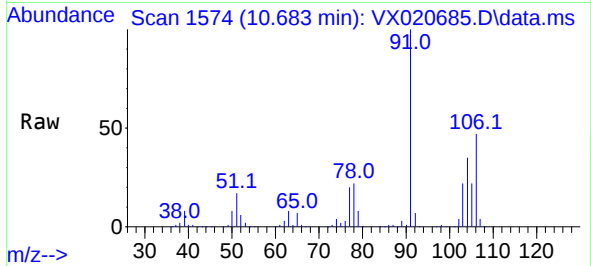
#69
o-Xylene
Concen: 19.21 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:106 Resp: 85070
Ion Ratio Lower Upper
106 100
91 217.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

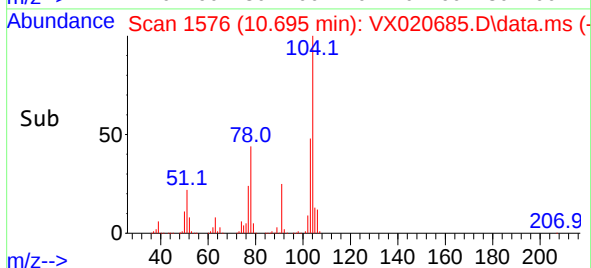
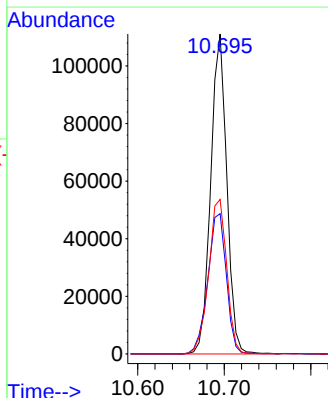
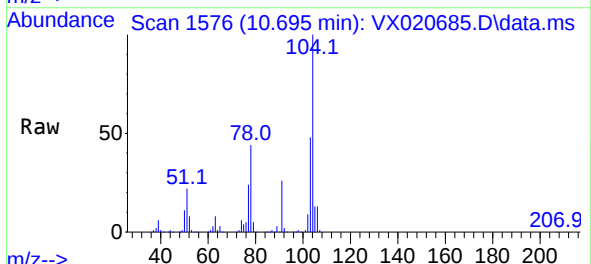
Manual Integrations
APPROVED

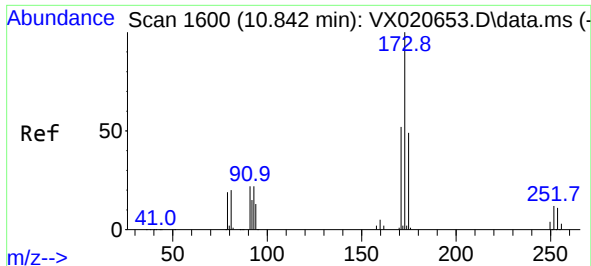
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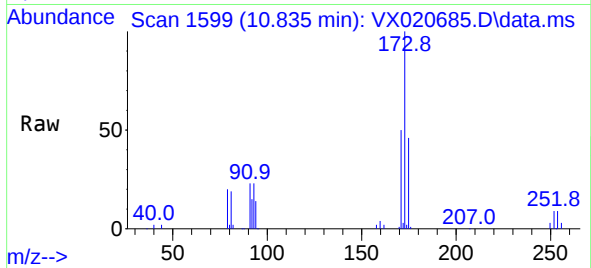
#70
Styrene
Concen: 18.55 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:104 Resp: 143447
Ion Ratio Lower Upper
104 100
78 50.6 40.0 60.0
103 54.3 43.4 65.0

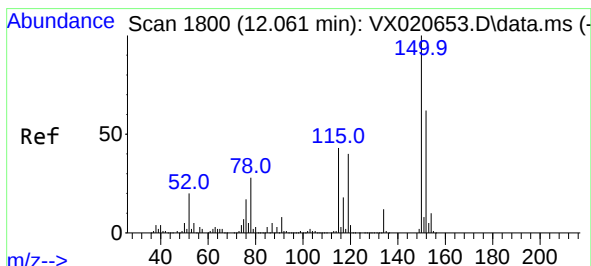
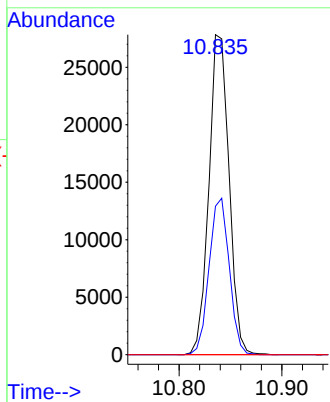
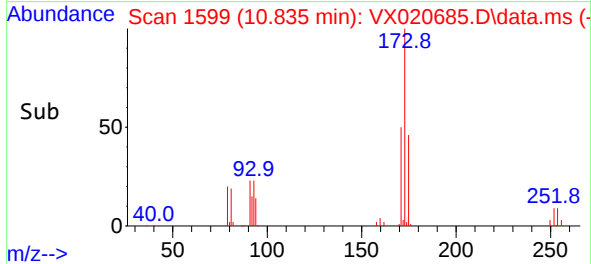




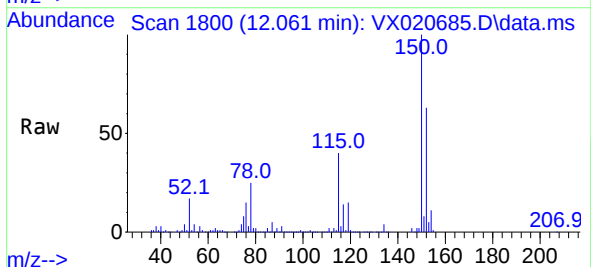
#71
Bromoform
Concen: 17.68 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. -0.007 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



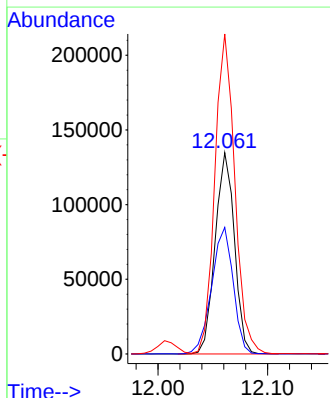
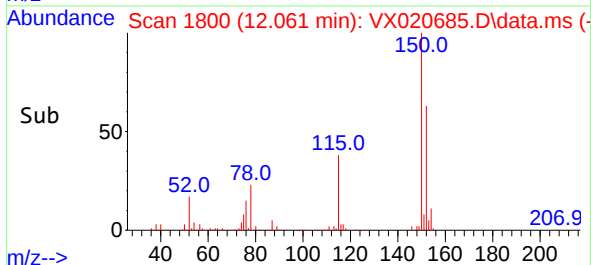
Tgt Ion:173 Resp: 37910
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



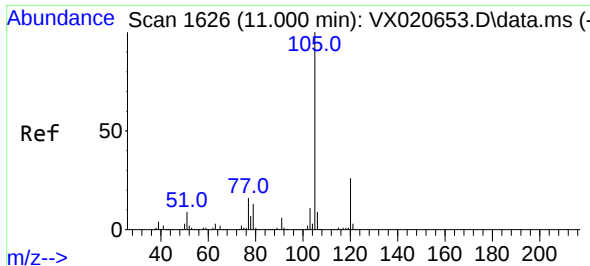
Tgt Ion:152 Resp: 165088
Ion Ratio Lower Upper
152 100
115 70.2 41.1 123.3
150 165.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

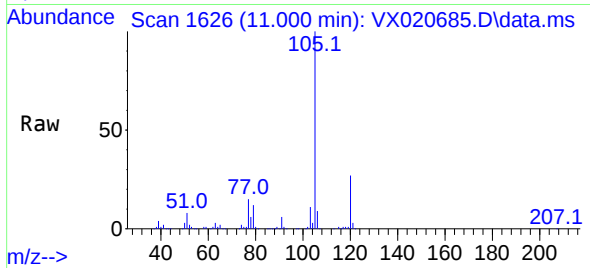
Manual Integrations
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1/21/2021 6:36:40 PM



#73
Isopropylbenzene
Concen: 18.81 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

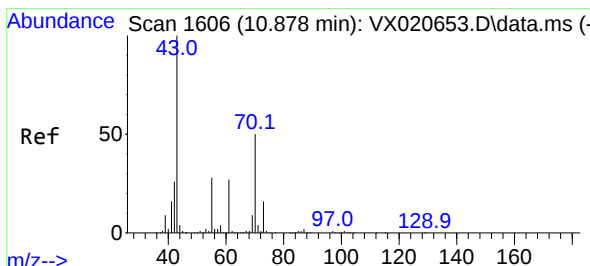
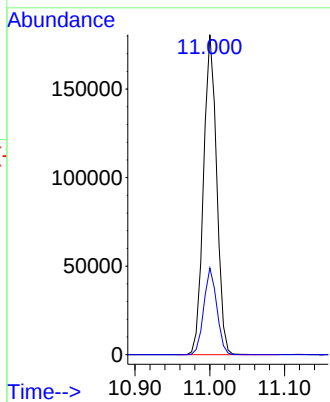
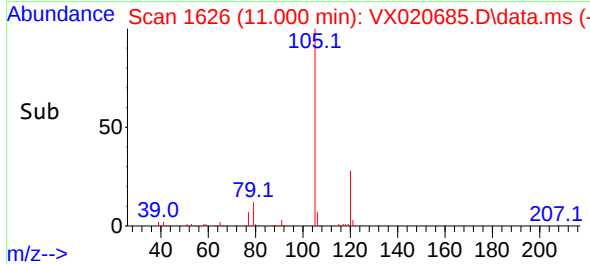
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



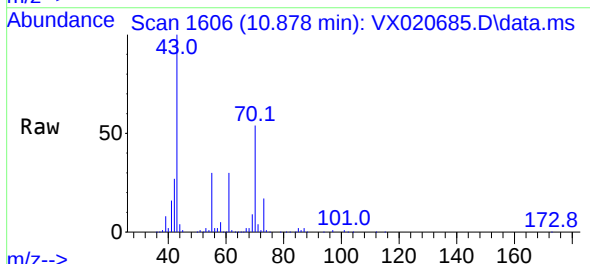
Tgt Ion:105 Resp: 220508
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Manual Integrations
APPROVED

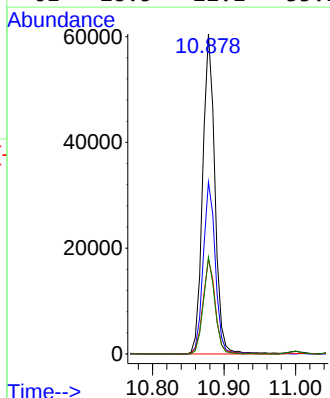
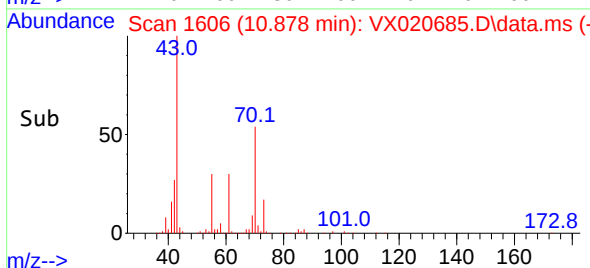
MMDadoda
1/21/2021 6:36:40 PM

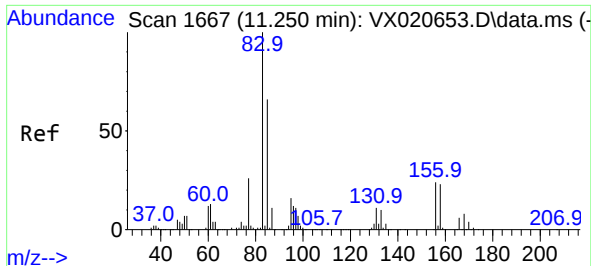


#74
N-ethyl acetate
Concen: 16.93 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



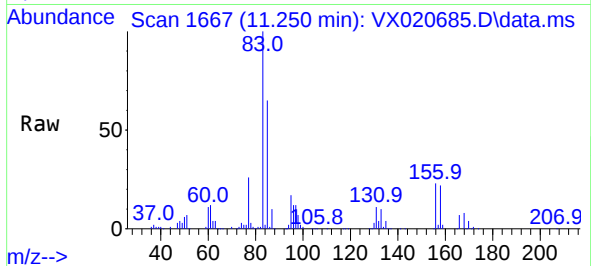
Tgt Ion: 43 Resp: 71889
Ion Ratio Lower Upper
43 100
70 53.5 39.0 58.6
55 30.0 21.5 32.3
61 28.5 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 17.91 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

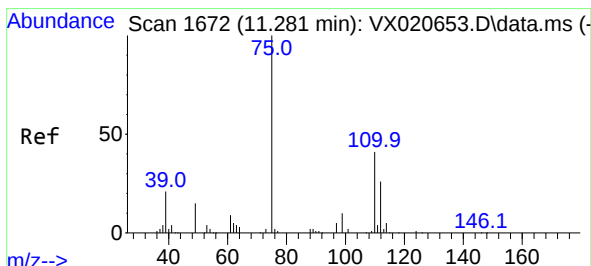
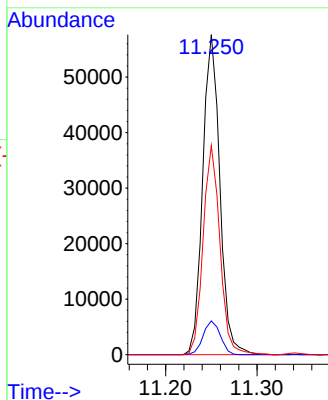
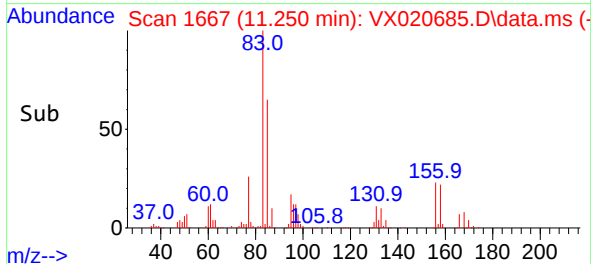
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



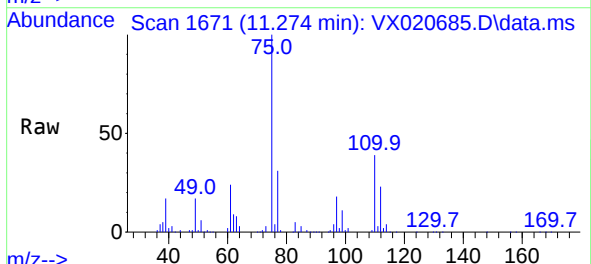
Tgt Ion: 83 Resp: 74905
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 64.1 31.8 95.4

Manual Integrations
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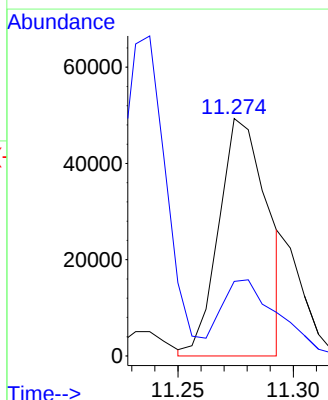
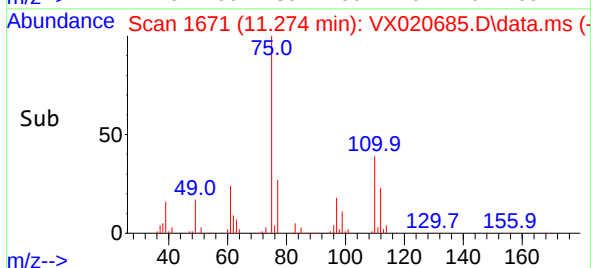
MMDadoda
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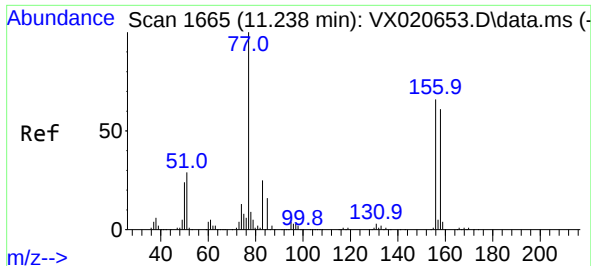


#76
1,2,3-Trichloropropane
Concen: 18.27 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.007 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



Tgt Ion: 75 Resp: 72360
Ion Ratio Lower Upper
75 100
77 37.5 19.1 57.5





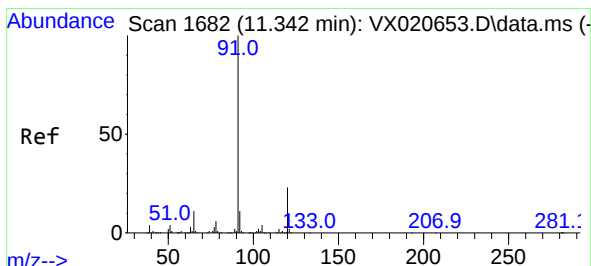
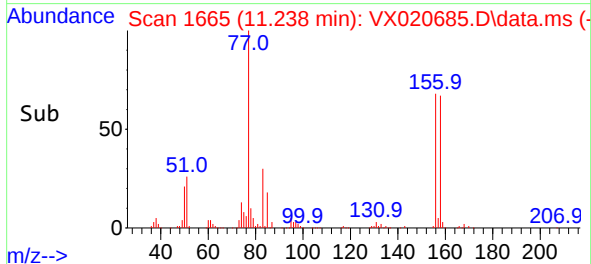
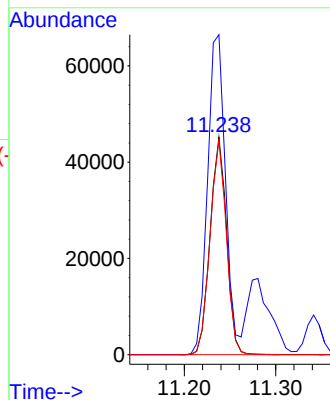
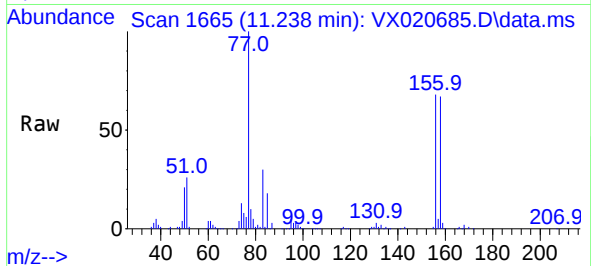
#77
Bromobenzene
Concen: 18.87 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion	Ratio	Lower	Upper
156	100		
77	159.9	82.8	248.6
158	97.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

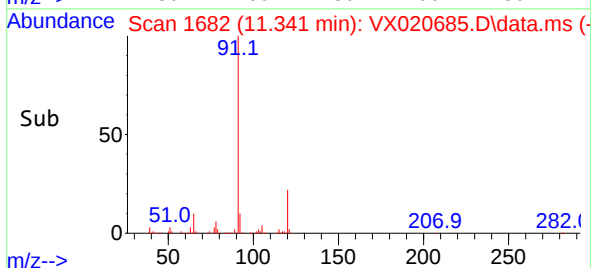
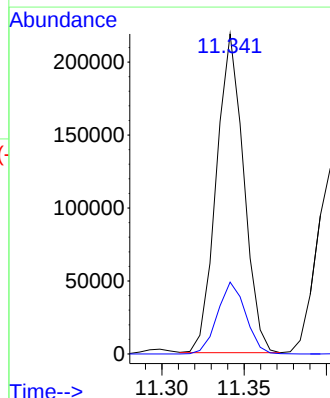
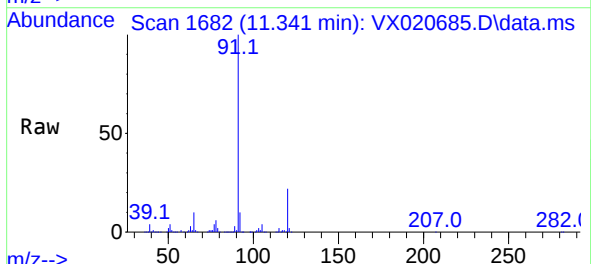
Manual Integrations
APPROVED

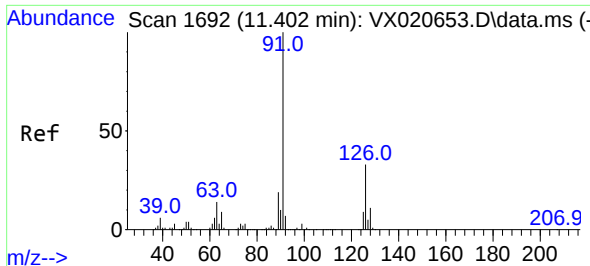
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#78
n-propylbenzene
Concen: 18.81 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

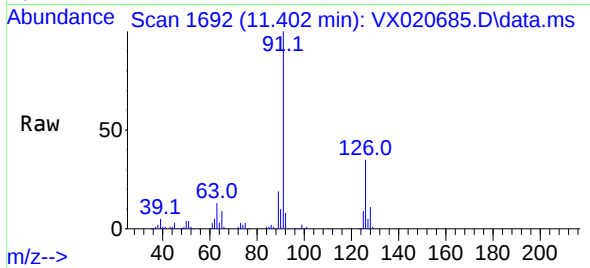
Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5





#79
2-Chlorotoluene
Concen: 18.98 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

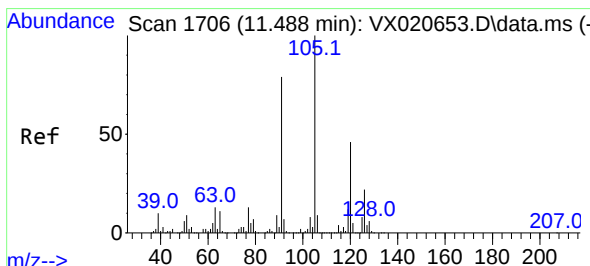
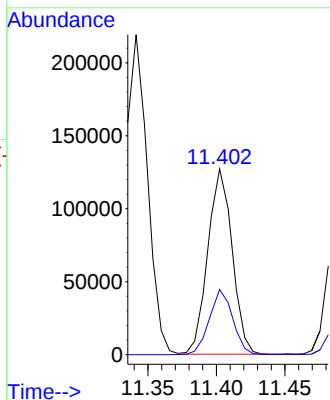
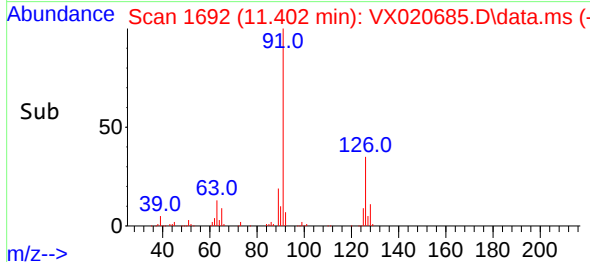
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



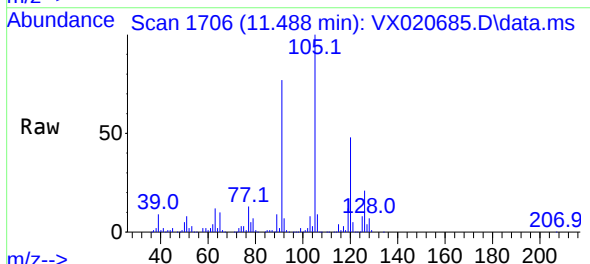
Tgt Ion: 91 Resp: 156901
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8

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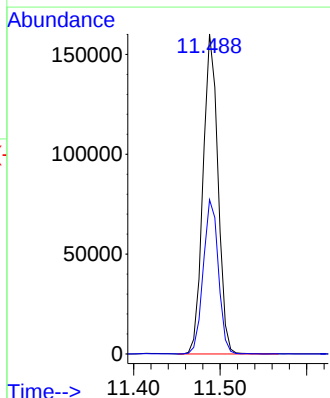
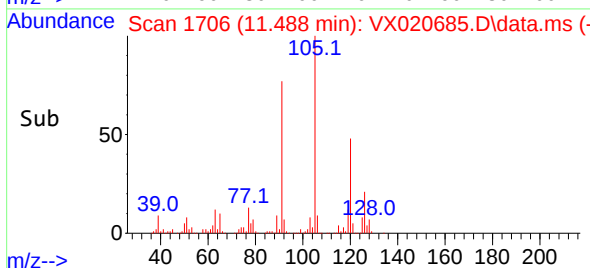
MMDadoda
1/21/2021 6:36:40 PM

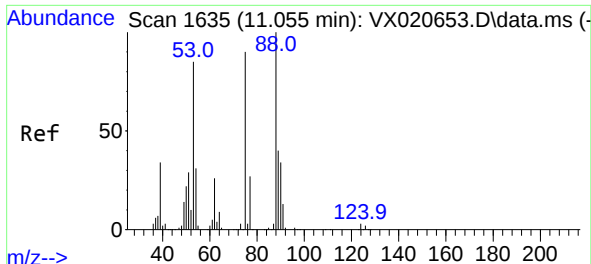


#80
1,3,5-Trimethylbenzene
Concen: 19.60 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



Tgt Ion: 105 Resp: 192087
Ion Ratio Lower Upper
105 100
120 48.6 23.8 71.5





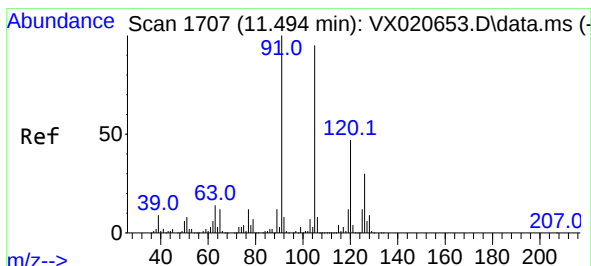
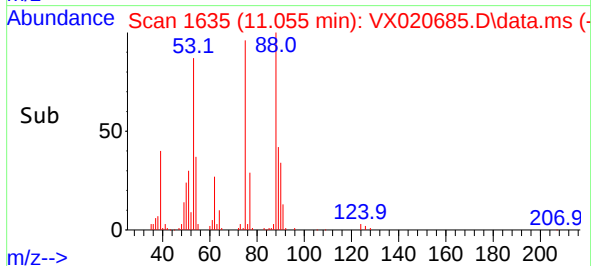
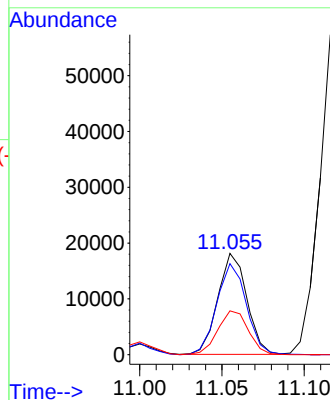
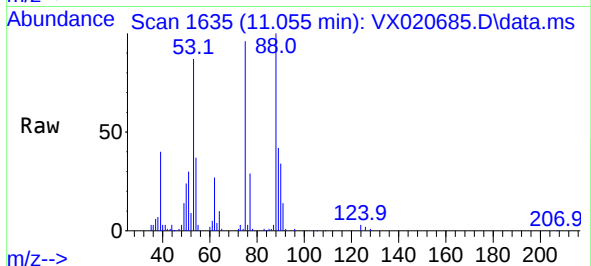
#81
trans-1,4-Dichloro-2-butene
Concen: 16.20 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 75 Resp: 22190
Ion Ratio Lower Upper
75 100
53 92.1 74.5 111.7
89 46.0 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

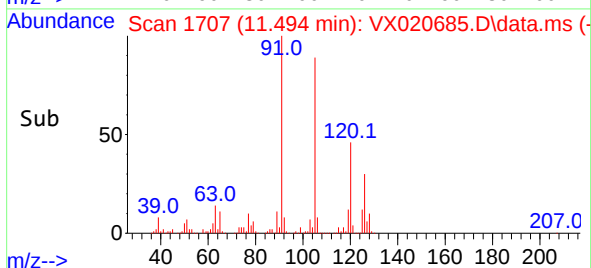
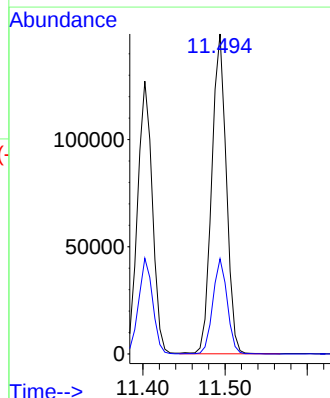
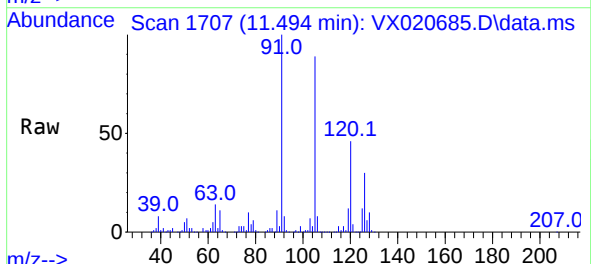
Manual Integrations
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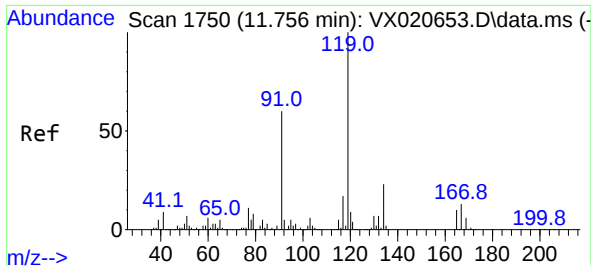
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1/21/2021 6:36:40 PM



#82
4-Chlorotoluene
Concen: 18.86 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion: 91 Resp: 184175
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





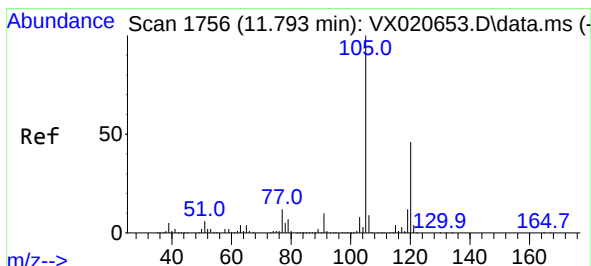
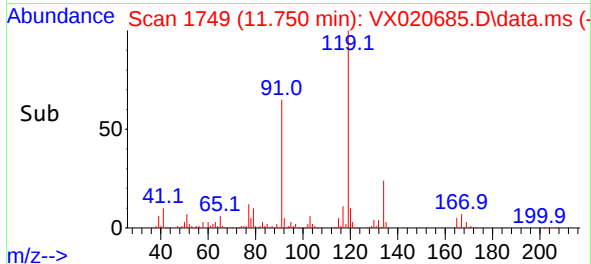
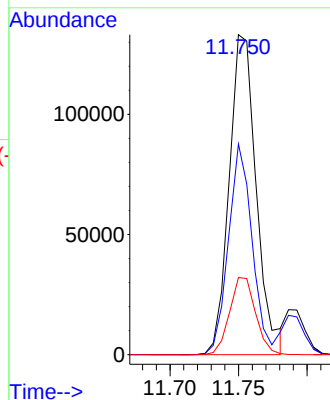
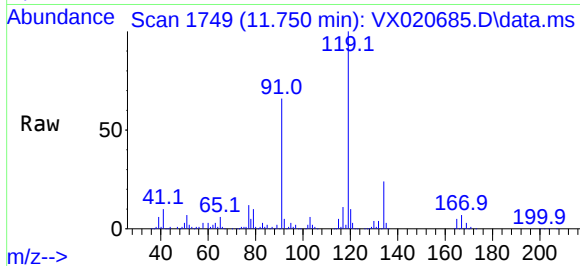
#83
tert-Butylbenzene
Concen: 19.24 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:119 Resp: 183194
Ion Ratio Lower Upper
119 100
91 57.5 27.9 83.7
134 23.2 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

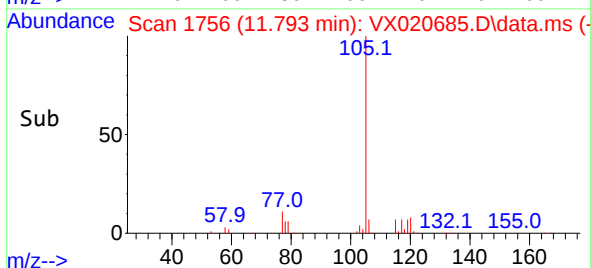
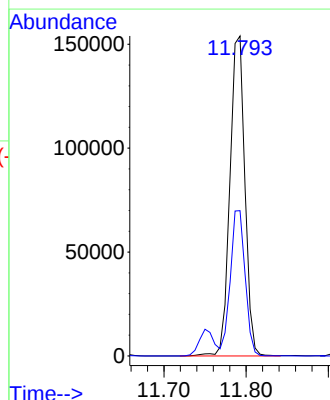
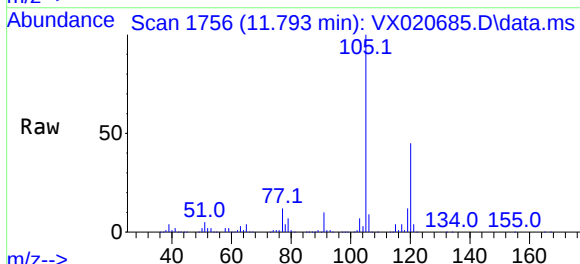
Manual Integrations
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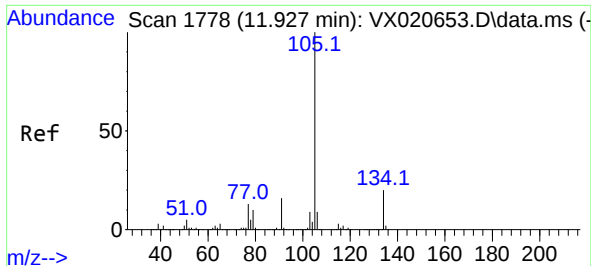
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#84
1,2,4-Trimethylbenzene
Concen: 18.50 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

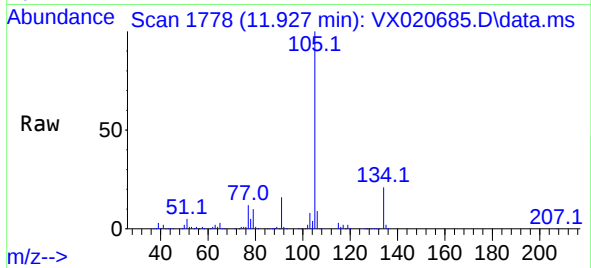
Tgt Ion:105 Resp: 194835
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.14 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020685.D
 Acq: 20 Jan 2021 16:58

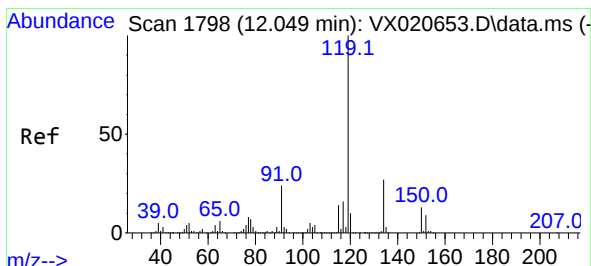
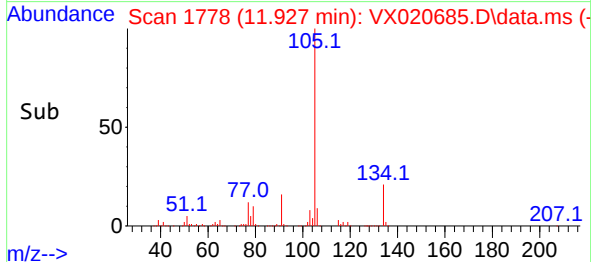
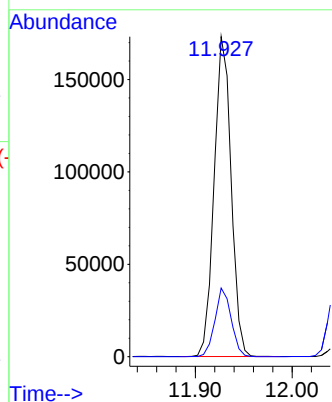
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120WBS01



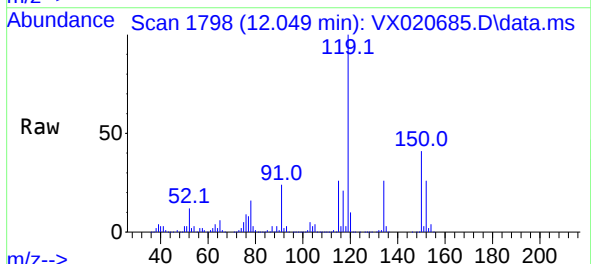
Tgt Ion:105 Resp: 211037
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8

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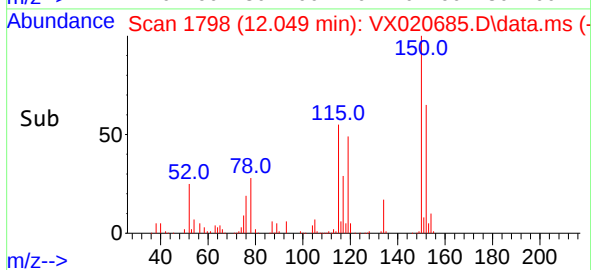
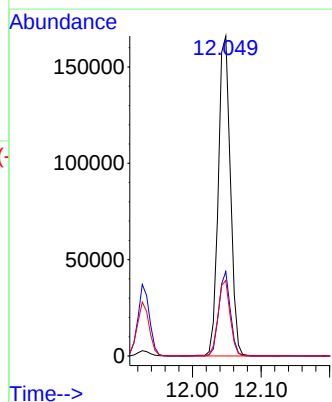
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 1/21/2021 6:36:40 PM

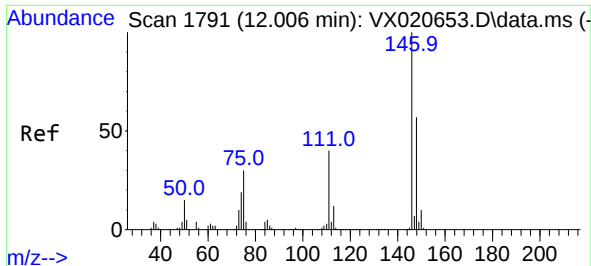


#86
 p-Isopropyltoluene
 Concen: 18.77 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020685.D
 Acq: 20 Jan 2021 16:58

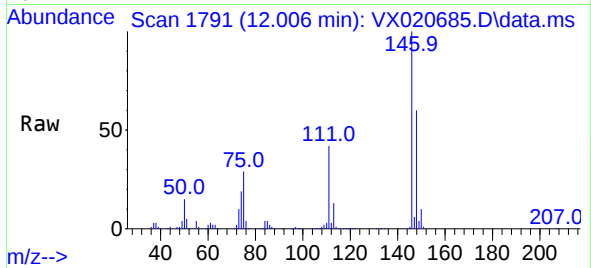


Tgt Ion:119 Resp: 202169
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.9 38.7
 91 23.6 11.7 35.0

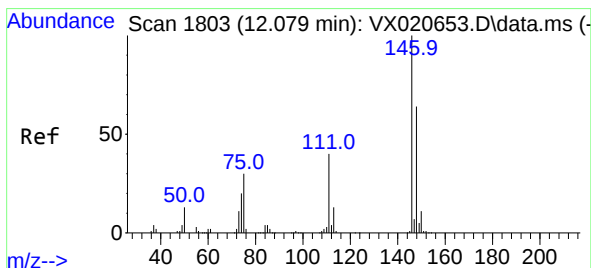
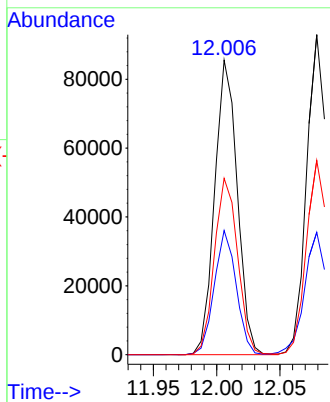
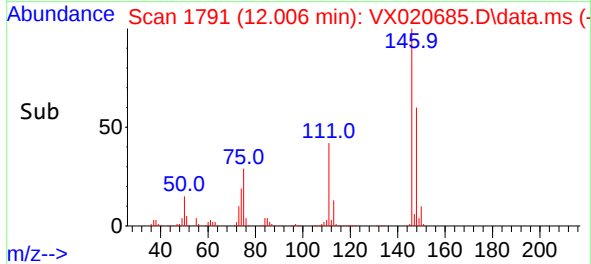




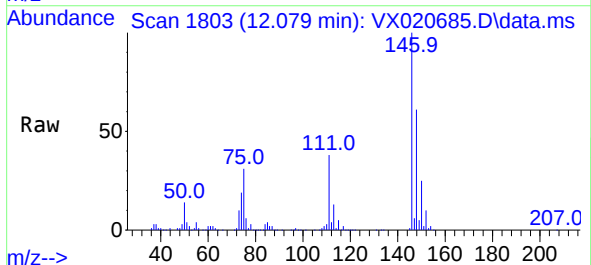
#87
1,3-Dichlorobenzene
Concen: 19.25 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



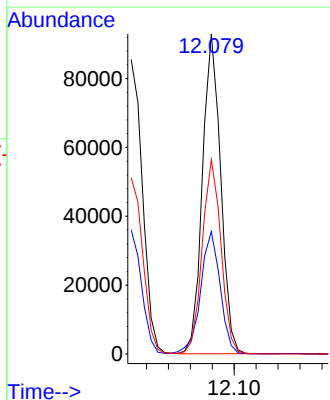
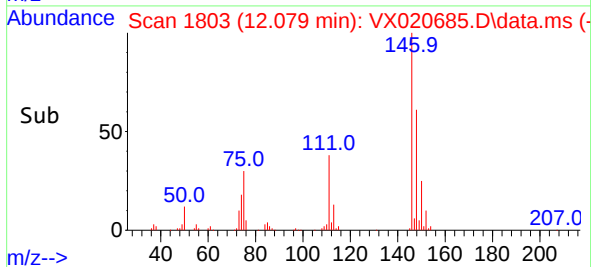
Tgt Ion:146 Resp: 106182
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 61.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.21 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



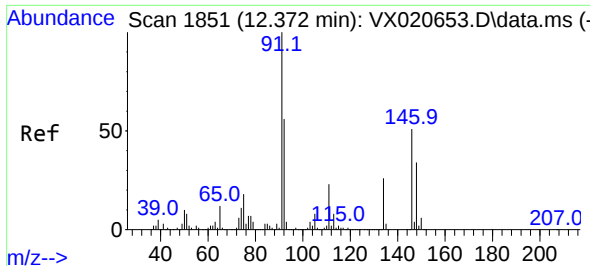
Tgt Ion:146 Resp: 107297
Ion Ratio Lower Upper
146 100
111 41.1 19.6 58.8
148 62.6 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

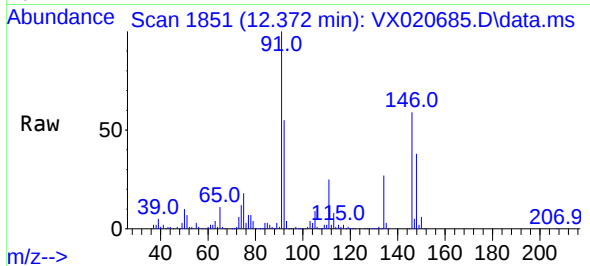
Manual Integrations
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#89
n-Butylbenzene
Concen: 17.59 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

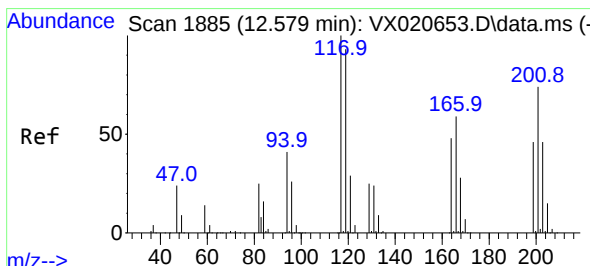
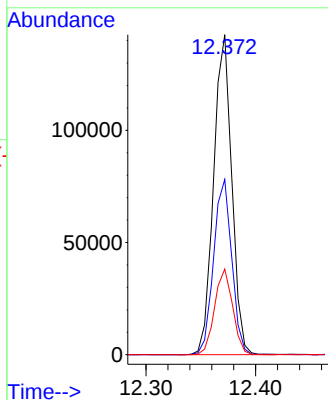
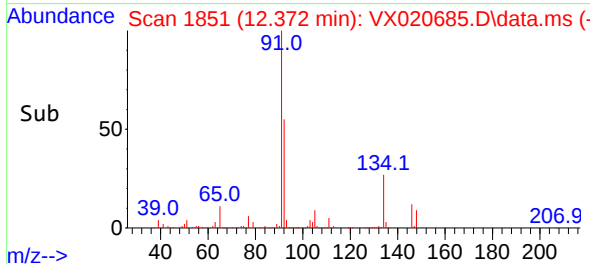
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



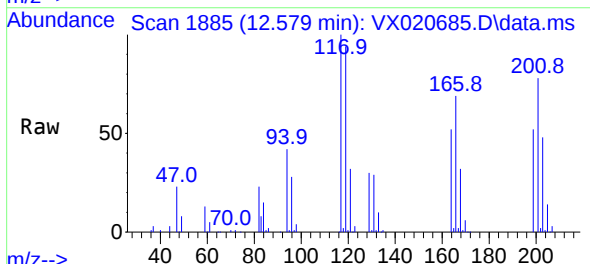
Tgt Ion: 91 Resp: 164488
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 26.5 13.2 39.5

Manual Integrations
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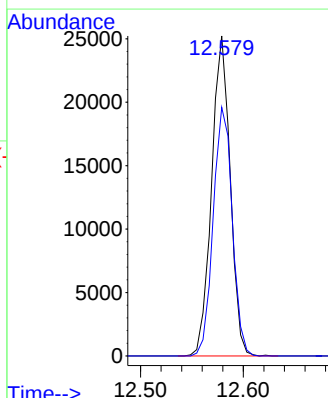
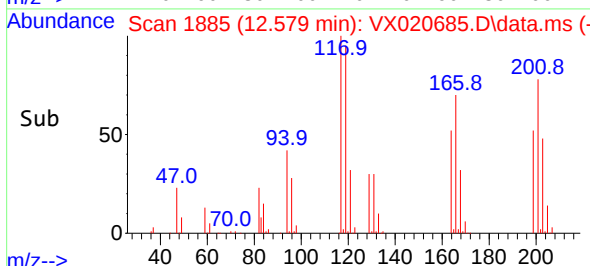
MMDadoda
1/21/2021 6:36:40 PM

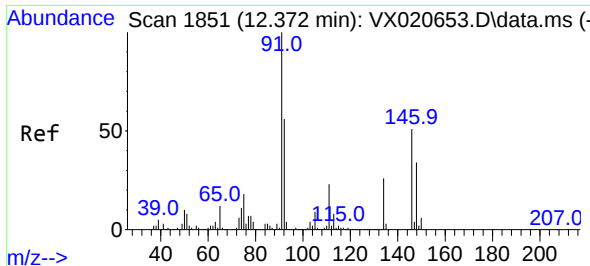


#90
Hexachloroethane
Concen: 17.15 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



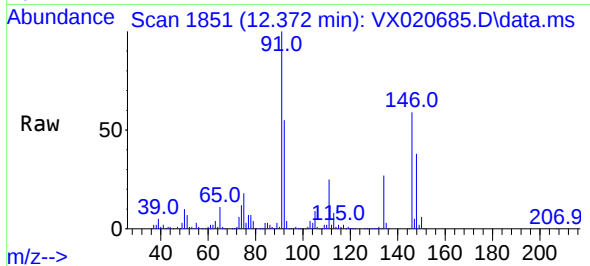
Tgt Ion: 117 Resp: 31709
Ion Ratio Lower Upper
117 100
201 79.4 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.21 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

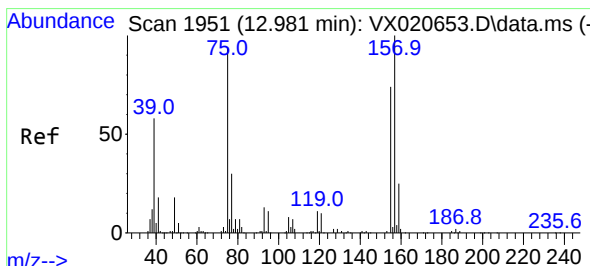
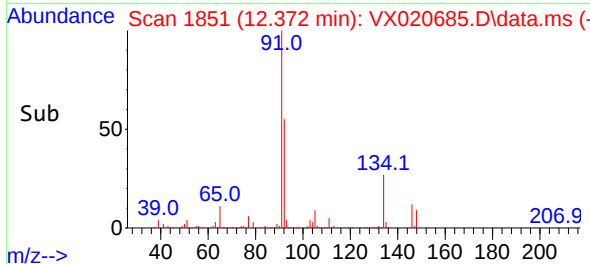
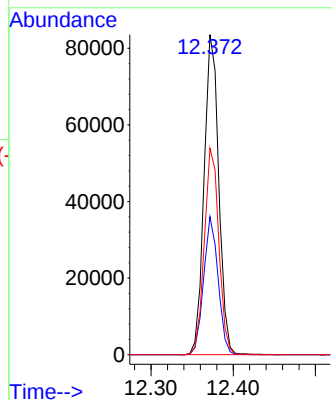
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



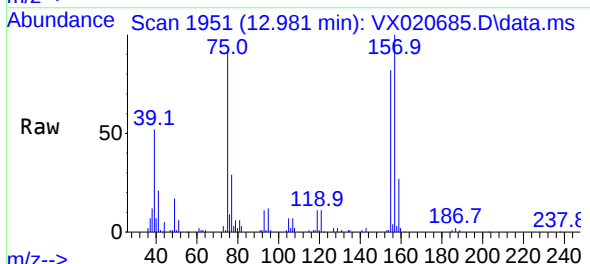
Tgt Ion:146 Resp: 103363
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 64.0 31.9 95.5

Manual Integrations
APPROVED

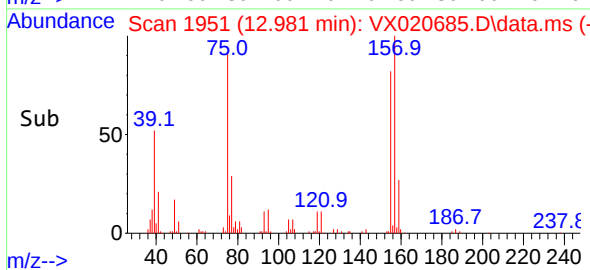
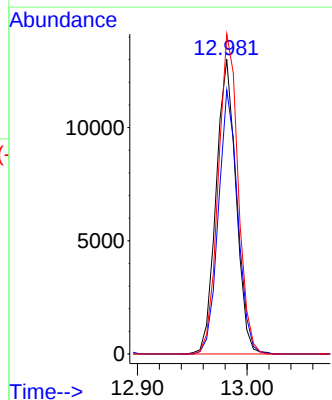
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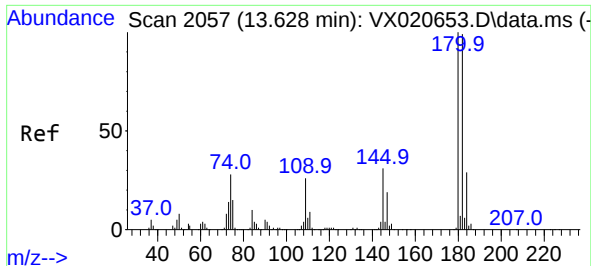


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.60 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



Tgt Ion: 75 Resp: 16418
Ion Ratio Lower Upper
75 100
155 87.0 45.3 135.9
157 108.3 57.7 173.1





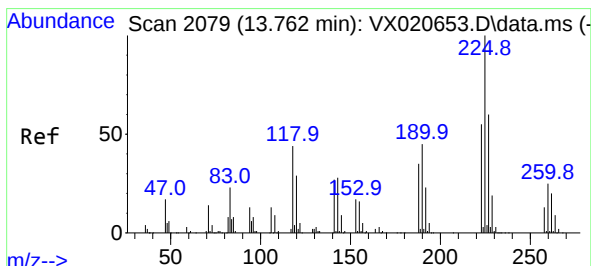
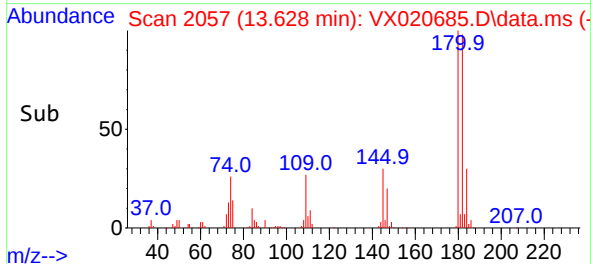
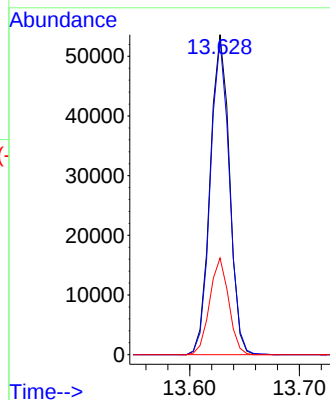
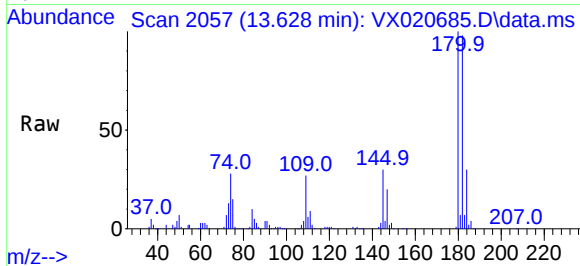
#93
1,2,4-Trichlorobenzene
Concen: 18.86 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

Tgt Ion:180 Resp: 65736
Ion Ratio Lower Upper
180 100
182 96.9 47.7 143.1
145 29.7 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01

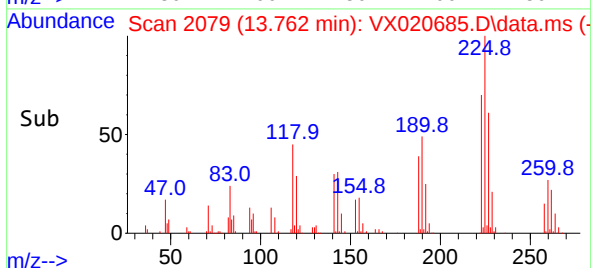
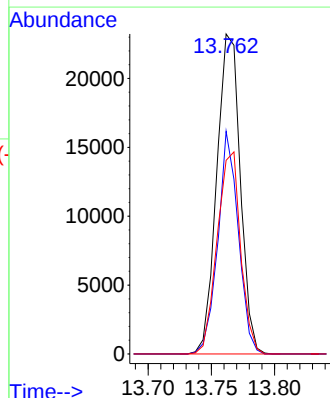
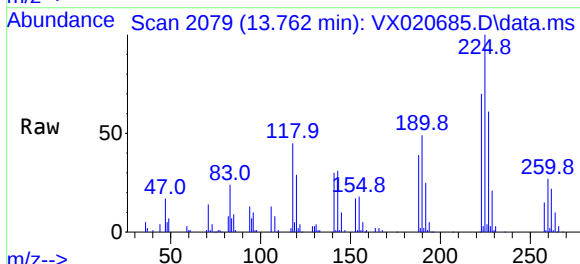
Manual Integrations
APPROVED

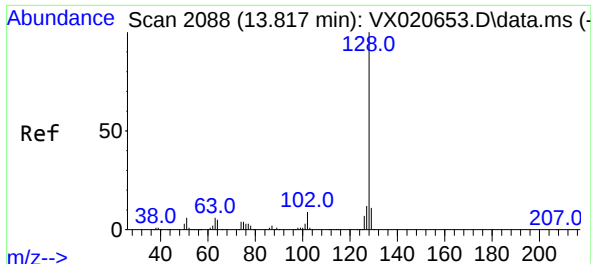
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#94
Hexachlorobutadiene
Concen: 18.34 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

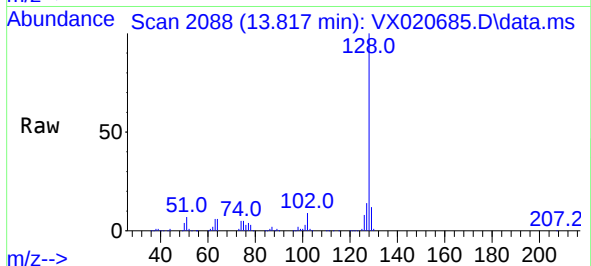
Tgt Ion:225 Resp: 30011
Ion Ratio Lower Upper
225 100
223 60.3 31.1 93.2
227 63.0 31.6 95.0





#95
Naphthalene
Concen: 17.97 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58

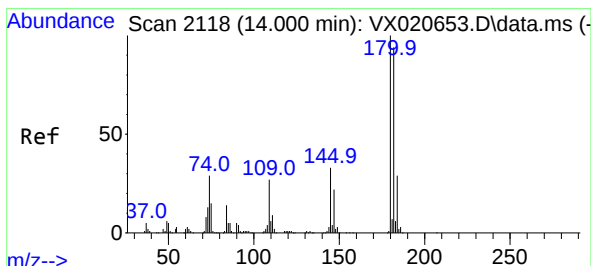
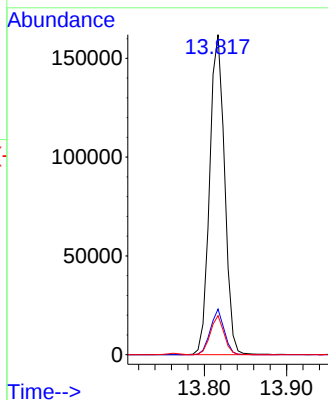
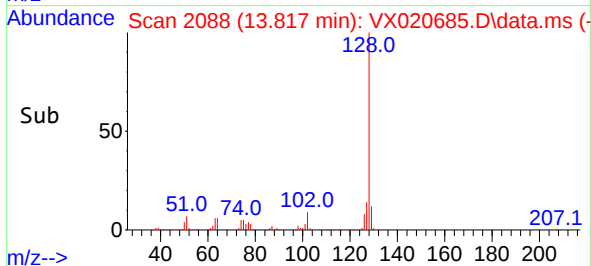
Instrument :
MSVOA_X
ClientSampleId :
VX0120WBS01



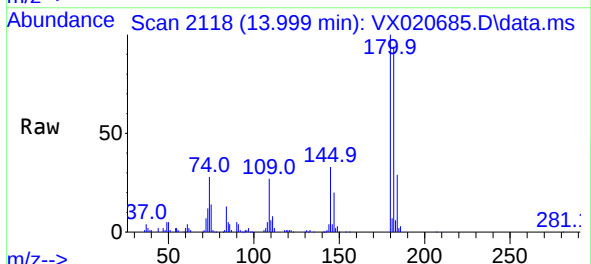
Tgt Ion:128 Resp: 204609
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.3 8.8 13.2

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 18.77 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020685.D
Acq: 20 Jan 2021 16:58



Tgt Ion:180 Resp: 63879
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 33.8 16.1 48.3

