

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042221\
 Data File : VX021811.D
 Acq On : 22 Apr 2021 13:07
 Operator : JC/MD
 Sample : VX0422WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBS01

Manual Integrations
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Quant Time: Apr 23 07:41:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	188577	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	304197	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.091	117	279889	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	138151	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	101367	47.38	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.76%		
35) Dibromofluoromethane	5.458	113	92613	47.61	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.22%		
50) Toluene-d8	8.695	98	350537	46.86	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.72%		
62) 4-Bromofluorobenzene	11.116	95	129762	46.45	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.90%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.184	85	33562	18.49	ug/l	99
3) Chloromethane	1.313	50	40869	17.33	ug/l	100
4) Vinyl Chloride	1.392	62	38743	17.88	ug/l	99
5) Bromomethane	1.630	94	18200	19.21	ug/l	98
6) Chloroethane	1.715	64	24411	17.87	ug/l	100
7) Trichlorofluoromethane	1.916	101	56295	19.39	ug/l	99
8) Diethyl Ether	2.166	74	22770	19.03	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.361	101	33426	19.20	ug/l	97
10) Methyl Iodide	2.489	142	21734	21.59	ug/l	99
11) Tert butyl alcohol	3.001	59	39678	84.70	ug/l	97
12) 1,1-Dichloroethene	2.355	96	33009	18.96	ug/l	93
13) Acrolein	2.270	56	31938	84.28	ug/l	99
14) Allyl chloride	2.702	41	51407	18.37	ug/l	98
15) Acrylonitrile	3.111	53	87065	91.83	ug/l	99
16) Acetone	2.416	43	66695	90.68	ug/l	99
17) Carbon Disulfide	2.550	76	89879	18.11	ug/l	99
18) Methyl Acetate	2.745	43	37924	19.00	ug/l	100
19) Methyl tert-butyl Ether	3.160	73	111346	18.55	ug/l	99
20) Methylene Chloride	2.831	84	37306	16.92	ug/l	96
21) trans-1,2-Dichloroethene	3.141	96	37057	18.54	ug/l	91
22) Diisopropyl ether	3.818	45	103978	18.52	ug/l	100
23) Vinyl Acetate	3.782	43	445391	91.66	ug/l	100
24) 1,1-Dichloroethane	3.666	63	61712	18.52	ug/l	99
25) 2-Butanone	4.623	43	113815	91.39	ug/l	99
26) 2,2-Dichloropropane	4.544	77	55463	17.21	ug/l	96
27) cis-1,2-Dichloroethene	4.556	96	42424	18.68	ug/l	94
28) Bromochloromethane	4.970	49	26987	19.52	ug/l	89
29) Tetrahydrofuran	5.086	42	74501	91.94	ug/l	99
30) Chloroform	5.172	83	66317	18.38	ug/l	97
31) Cyclohexane	5.543	56	55228	18.36	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	59725	18.63	ug/l	97
36) 1,1-Dichloropropene	5.763	75	50022	18.63	ug/l	98
37) Ethyl Acetate	4.787	43	46197	18.30	ug/l	99
38) Carbon Tetrachloride	5.751	117	53973	18.36	ug/l	99
39) Methylcyclohexane	7.433	83	64037	18.41	ug/l	97
40) Benzene	6.104	78	149242	18.63	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	26480	18.64	ug/l	97
42) 1,2-Dichloroethane	6.153	62	48986	18.84	ug/l	97
43) Isopropyl Acetate	6.403	43	81122	18.35	ug/l	99
44) Trichloroethene	7.183	130	43390	18.56	ug/l	95
45) 1,2-Dichloropropane	7.482	63	38721	18.42	ug/l	94
46) Dibromomethane	7.635	93	27150	18.42	ug/l	99
47) Bromodichloromethane	7.872	83	54318	18.08	ug/l	98
48) Methyl methacrylate	7.738	41	39310	18.27	ug/l	99
49) 1,4-Dioxane	7.708	88	17835	352.44	ug/l	95
51) 4-Methyl-2-Pentanone	8.616	43	234503	92.65	ug/l	99
52) Toluene	8.762	92	96546	18.58	ug/l	100
53) t-1,3-Dichloropropene	9.018	75	59071	17.50	ug/l	98
54) cis-1,3-Dichloropropene	8.409	75	64140	17.99	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	39448	18.49	ug/l	99
56) Ethyl methacrylate	9.153	69	57609	17.83	ug/l	99
57) 1,3-Dichloropropane	9.348	76	62883	18.36	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	152529	96.60	ug/l	97
59) 2-Hexanone	9.470	43	175391	92.45	ug/l	97
60) Dibromochloromethane	9.561	129	46624	18.00	ug/l	100
61) 1,2-Dibromoethane	9.652	107	42125	18.16	ug/l	100
64) Tetrachloroethene	9.317	164	38175	17.44	ug/l	95
65) Chlorobenzene	10.116	112	104645	18.11	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.201	131	40918	18.30	ug/l	99
67) Ethyl Benzene	10.232	91	185009	18.50	ug/l	99
68) m/p-Xylenes	10.341	106	140949	36.42	ug/l	97
69) o-Xylene	10.677	106	68645	18.40	ug/l	98
70) Styrene	10.695	104	114835	18.15	ug/l	97
71) Bromoform	10.835	173	34764	17.17	ug/l #	97
73) Isopropylbenzene	11.000	105	183221	18.90	ug/l	99
74) N-amyl acetate	10.878	43	68498	18.39	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	56927	19.32	ug/l	99
76) 1,2,3-Trichloropropane	11.274	75	46358m	16.92	ug/l	
77) Bromobenzene	11.238	156	45599	17.83	ug/l	95
78) n-propylbenzene	11.341	91	203760	19.01	ug/l	98
79) 2-Chlorotoluene	11.402	91	121506	19.26	ug/l	97
80) 1,3,5-Trimethylbenzene	11.488	105	155135	18.90	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.055	75	20020	16.80	ug/l	92
82) 4-Chlorotoluene	11.494	91	142309	19.46	ug/l	98
83) tert-Butylbenzene	11.750	119	154381	18.83	ug/l	99
84) 1,2,4-Trimethylbenzene	11.786	105	155190	18.72	ug/l	100
85) sec-Butylbenzene	11.926	105	177737	18.92	ug/l	100
86) p-Isopropyltoluene	12.048	119	167022	18.72	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	81916	18.54	ug/l	100
88) 1,4-Dichlorobenzene	12.079	146	81907	18.33	ug/l	98
89) n-Butylbenzene	12.371	91	141722	18.82	ug/l	98
90) Hexachloroethane	12.579	117	30524	18.75	ug/l	97
91) 1,2-Dichlorobenzene	12.371	146	79492	18.63	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.981	75	12427	18.85	ug/l	98
93) 1,2,4-Trichlorobenzene	13.627	180	54000	17.55	ug/l	98
94) Hexachlorobutadiene	13.761	225	23887	15.78	ug/l	98
95) Naphthalene	13.816	128	177558	19.07	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	53057	17.97	ug/l	97

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ClientSampleId :
VX0422WBS01

Manual Integrations
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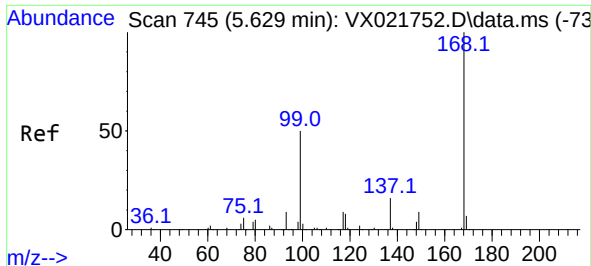
Quant Time: Apr 23 07:41:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 20 13:46:22 2021
Response via : Initial Calibration

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

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4/26/2021 4:52:10 PM

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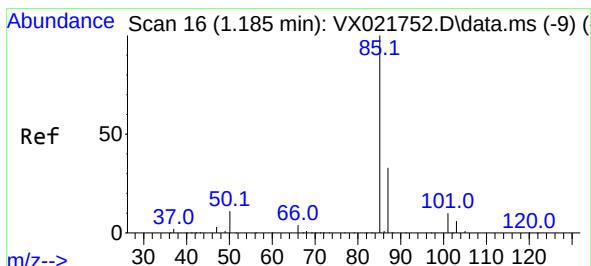
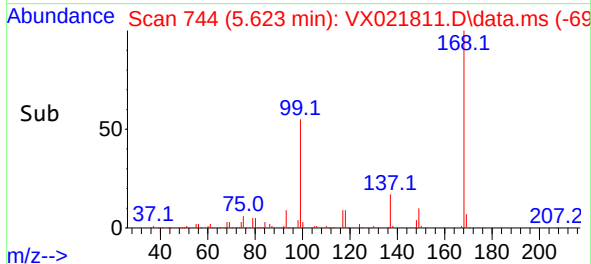
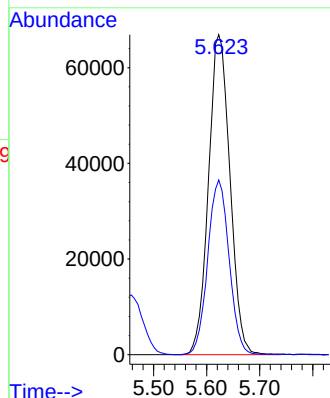
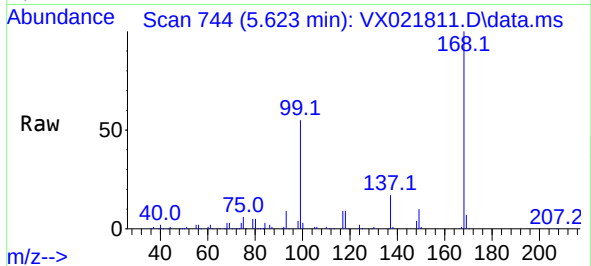
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 168 Resp: 188577
Ion Ratio Lower Upper
168 100
99 54.6 45.8 68.6

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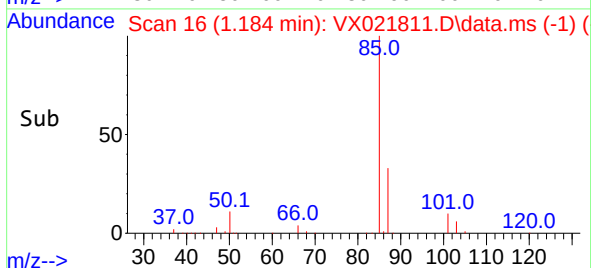
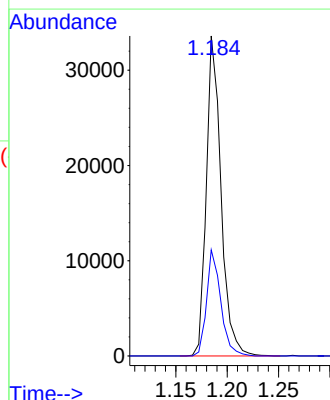
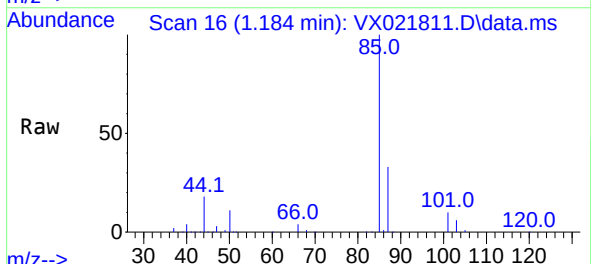
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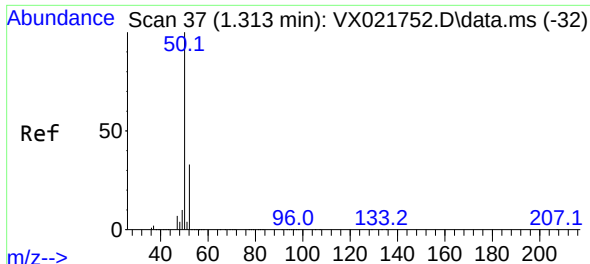
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#2
Dichlorodifluoromethane
Concen: 18.49 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.001 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

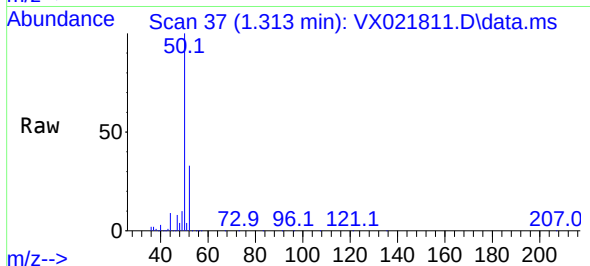
Tgt Ion: 85 Resp: 33562
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2





#3
Chloromethane
Concen: 17.33 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

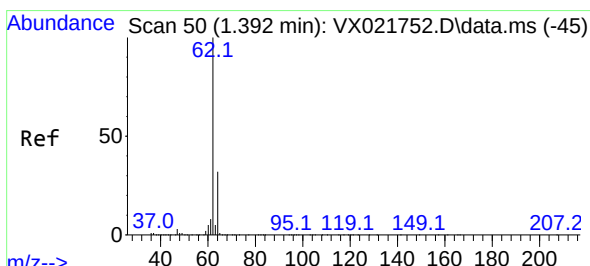
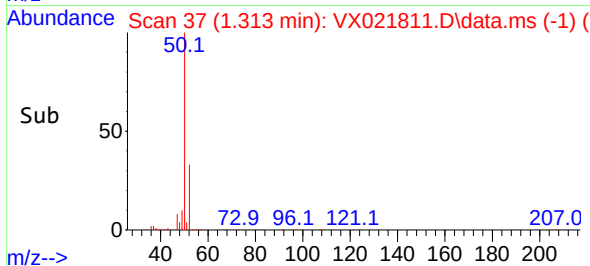
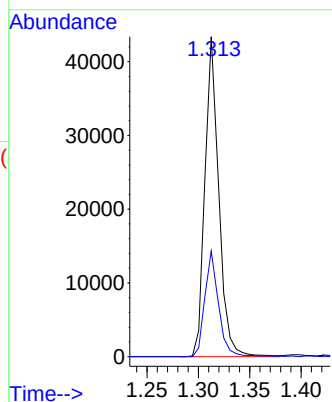
Instrument :
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ClientSampleId :
VX0422WBS01



Tgt Ion: 50 Resp: 40869
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6

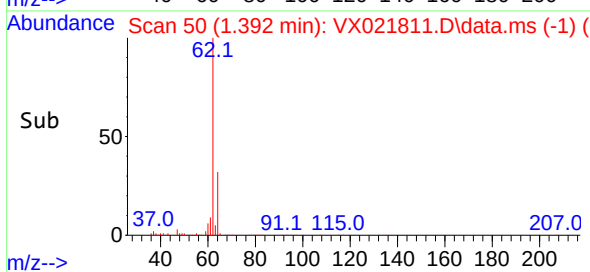
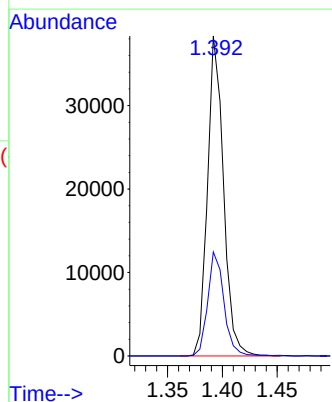
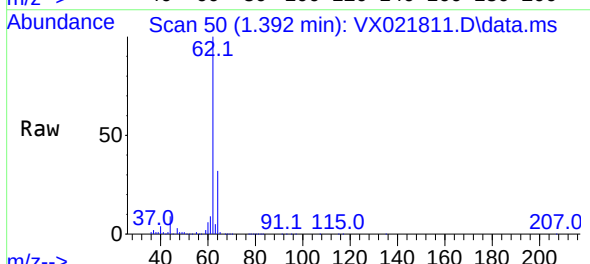
Manual Integrations
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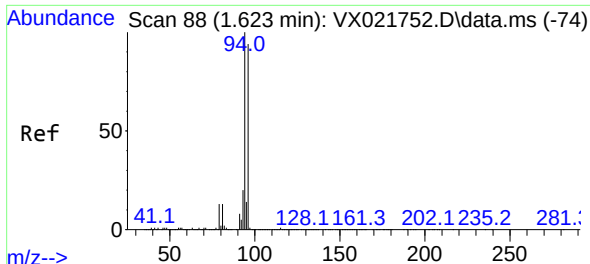
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#4
Vinyl Chloride
Concen: 17.88 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 62 Resp: 38743
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





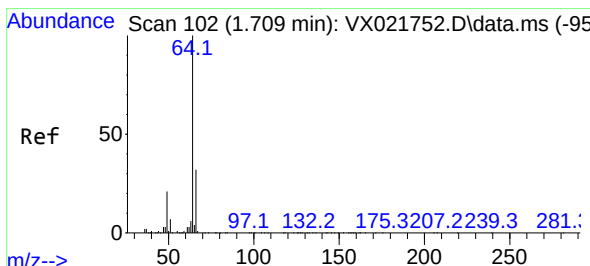
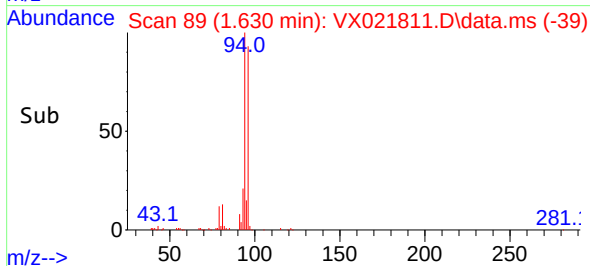
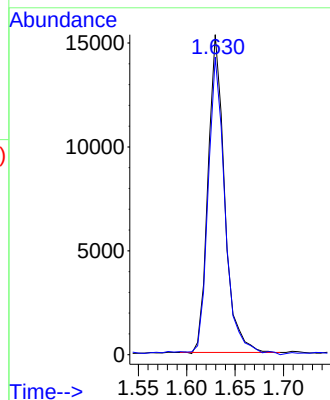
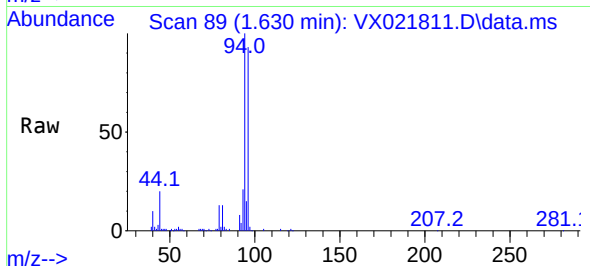
#5
Bromomethane
Concen: 19.21 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.007 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 94 Resp: 18200
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

Instrument :
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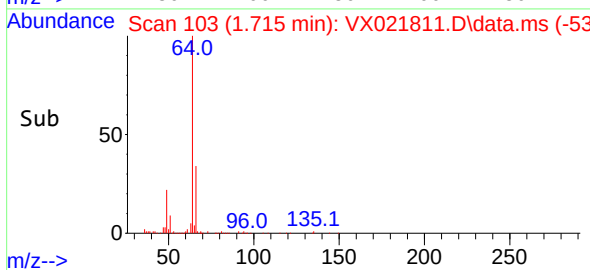
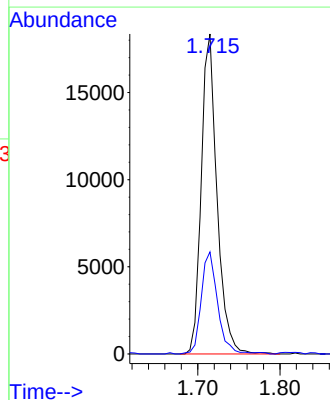
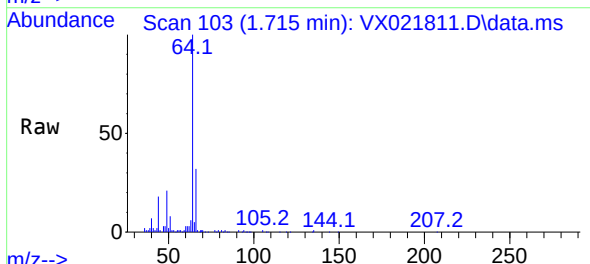
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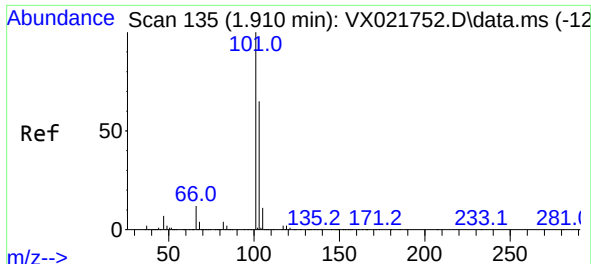
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#6
Chloroethane
Concen: 17.87 ug/l
RT: 1.715 min Scan# 103
Delta R.T. 0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 64 Resp: 24411
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





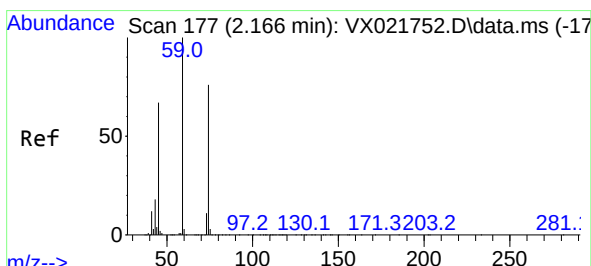
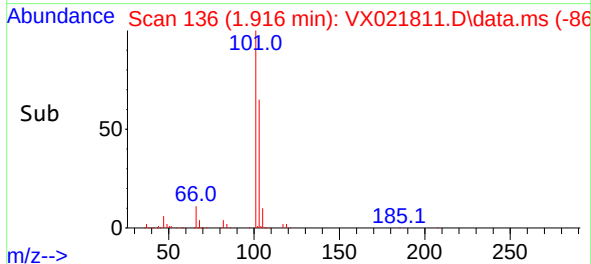
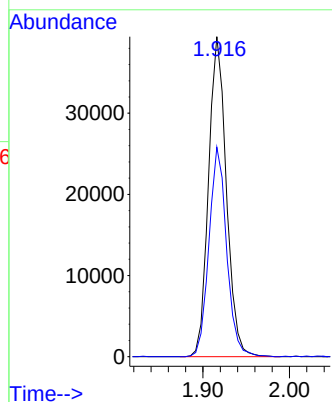
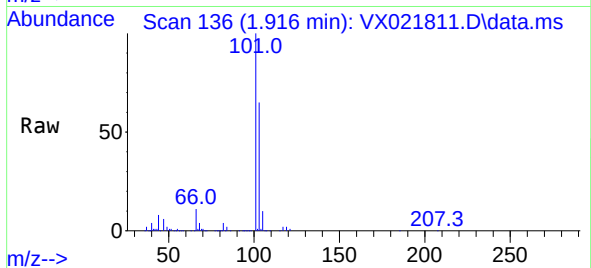
#7
Trichlorofluoromethane
Concen: 19.39 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:101 Resp: 56295
Ion Ratio Lower Upper
101 100
103 65.5 53.2 79.8

Instrument :
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ClientSampleId :
VX0422WBS01

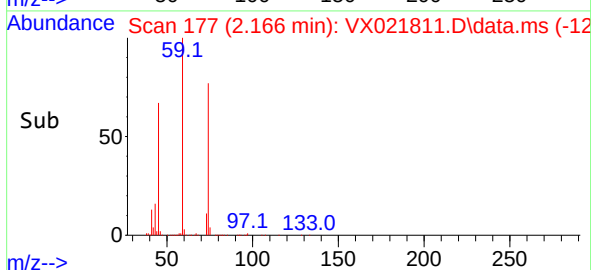
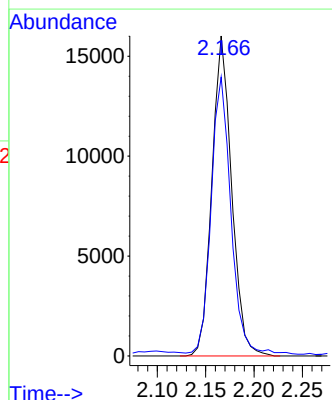
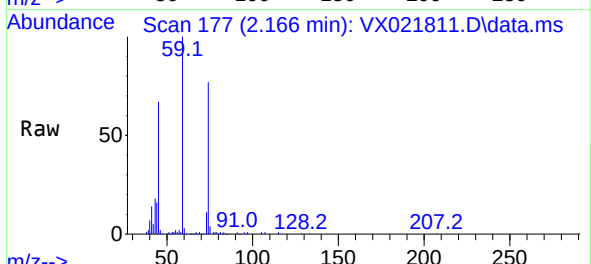
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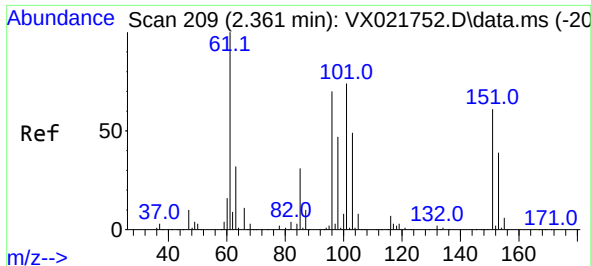
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#8
Diethyl Ether
Concen: 19.03 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 74 Resp: 22770
Ion Ratio Lower Upper
74 100
45 86.7 44.5 133.5





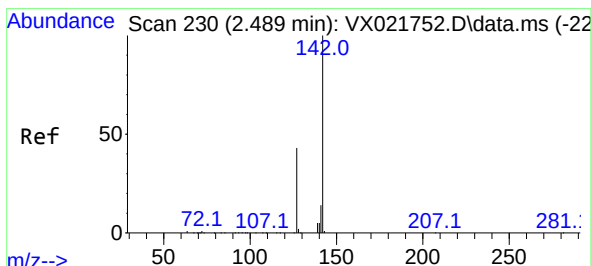
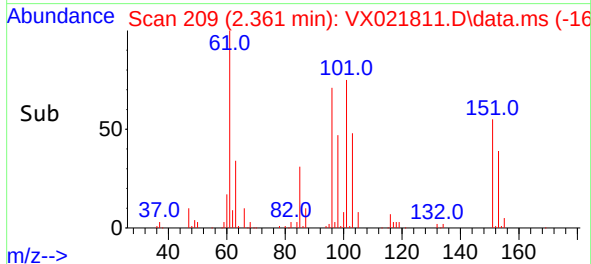
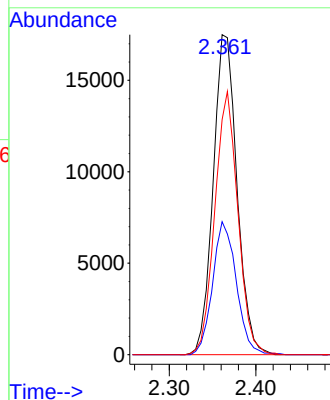
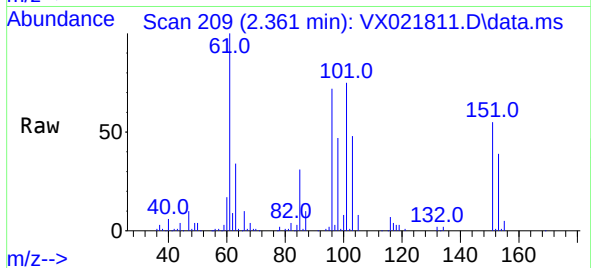
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.20 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	101	Resp:	33426
Ion Ratio	Lower	Upper	
101	100		
85	41.6	34.9	52.3
151	79.9	61.4	92.2

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MSVOA_X
ClientSampleId :
VX0422WBS01

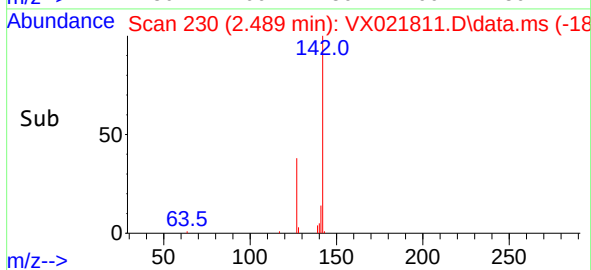
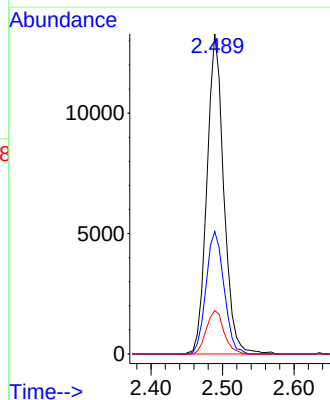
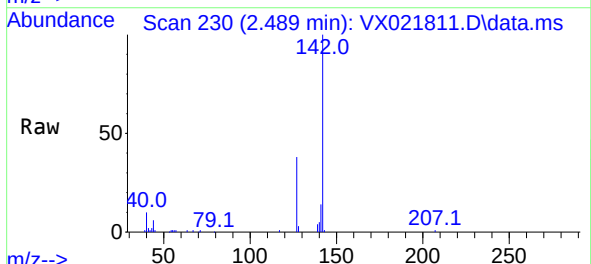
Manual Integrations
APPROVED

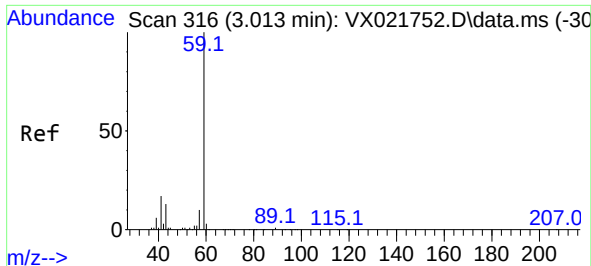
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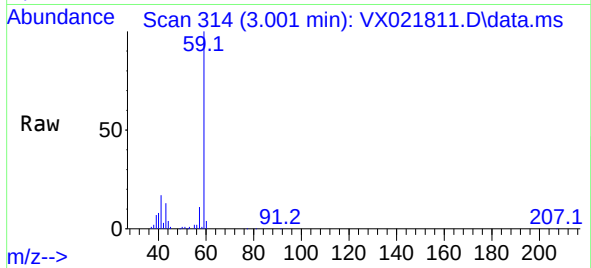
#10
Methyl Iodide
Concen: 21.59 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	142	Resp:	21734
Ion Ratio	Lower	Upper	
142	100		
127	40.8	33.3	49.9
141	14.2	11.4	17.0

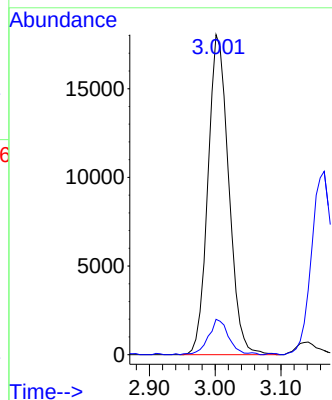




#11
Tert butyl alcohol
Concen: 84.70 ug/l
RT: 3.001 min Scan# 314
Delta R.T. -0.012 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



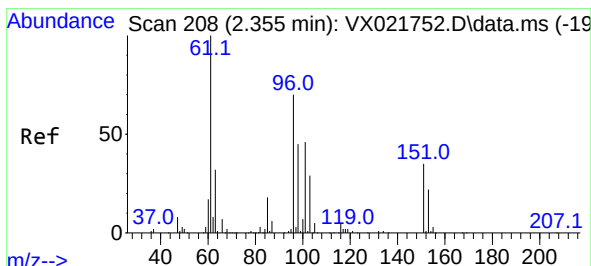
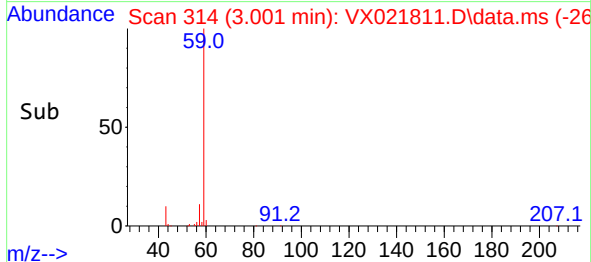
Tgt Ion: 59 Resp: 39678
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8



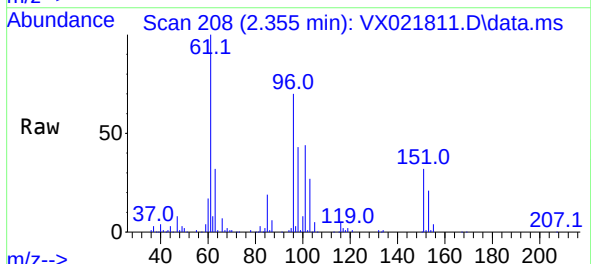
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Manual Integrations
APPROVED

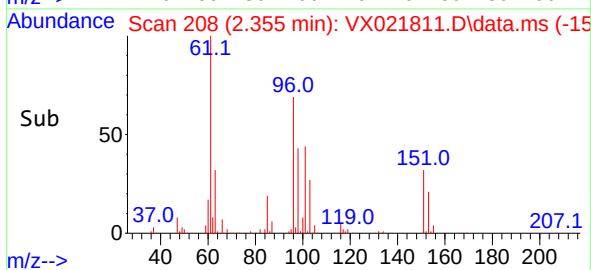
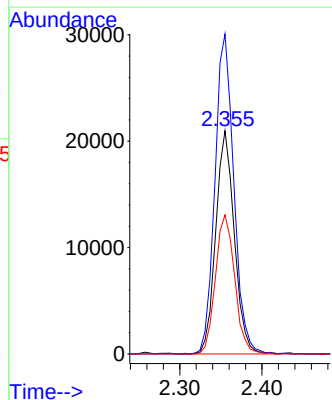
MMDadoda
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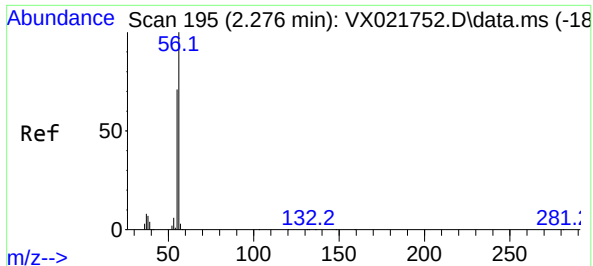


#12
1,1-Dichloroethene
Concen: 18.96 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



Tgt Ion: 96 Resp: 33009
Ion Ratio Lower Upper
96 100
61 143.3 124.6 187.0
98 62.3 50.6 76.0





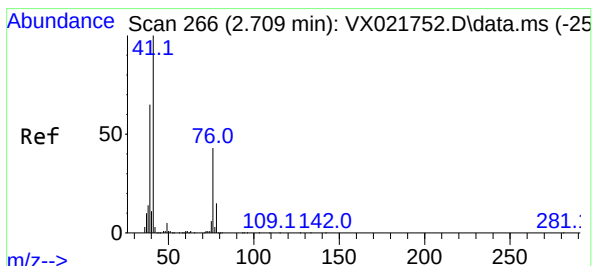
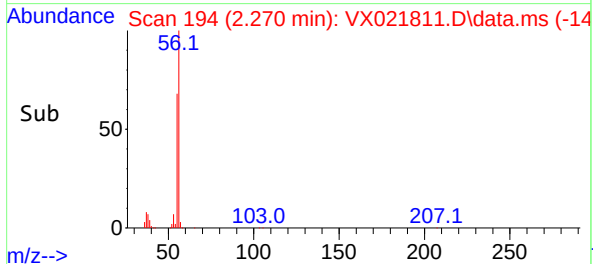
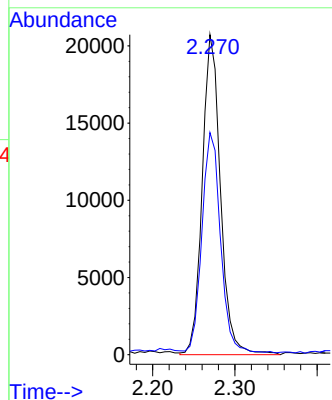
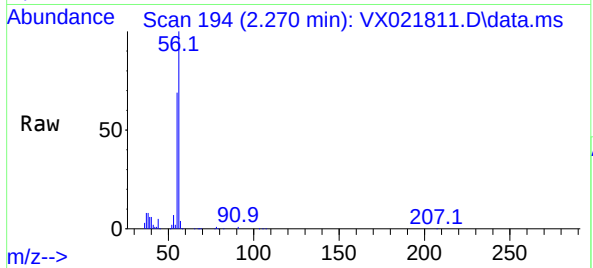
#13
Acrolein
Concen: 84.28 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 56 Resp: 31938
Ion Ratio Lower Upper
56 100
55 70.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

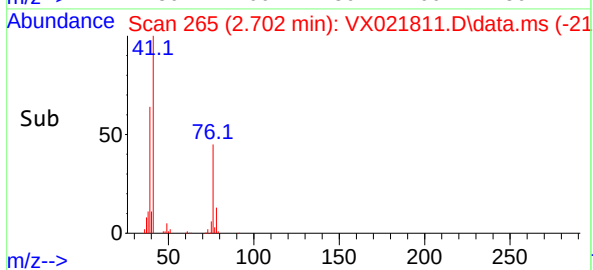
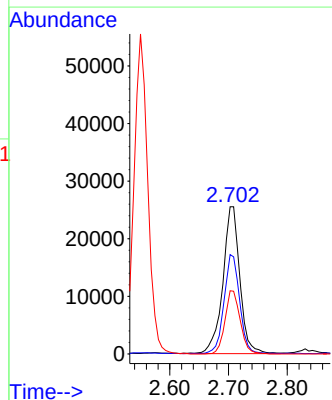
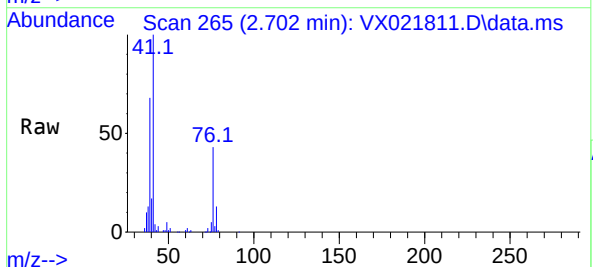
Manual Integrations
APPROVED

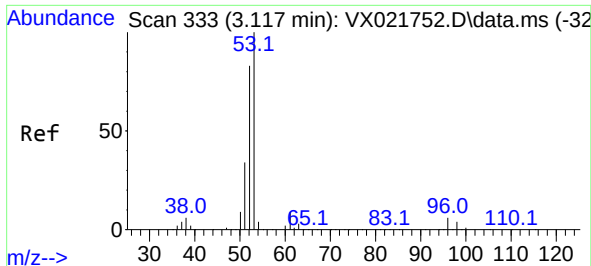
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#14
Allyl chloride
Concen: 18.37 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.007 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 41 Resp: 51407
Ion Ratio Lower Upper
41 100
39 61.7 51.6 77.4
76 38.3 30.5 45.7





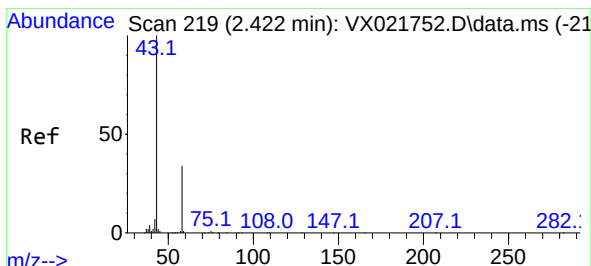
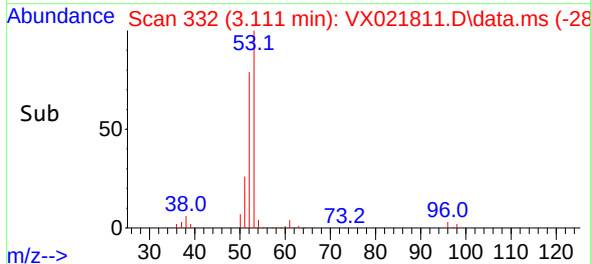
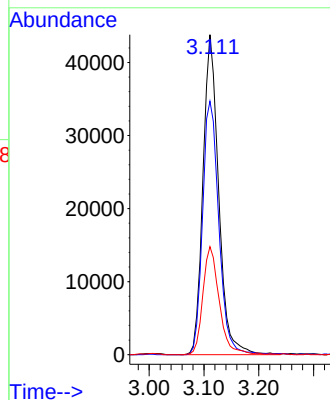
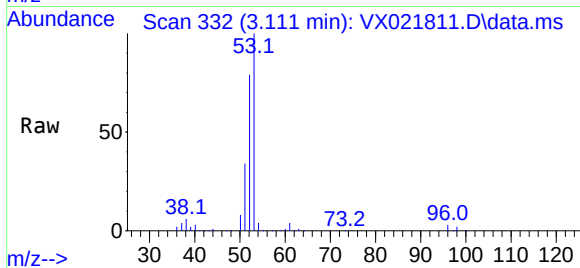
#15
Acrylonitrile
Concen: 91.83 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	53	Resp:	87065
Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.3	97.9
51	35.3	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

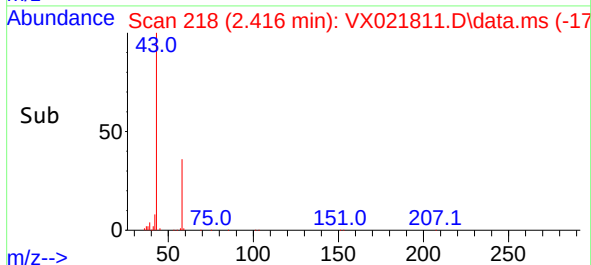
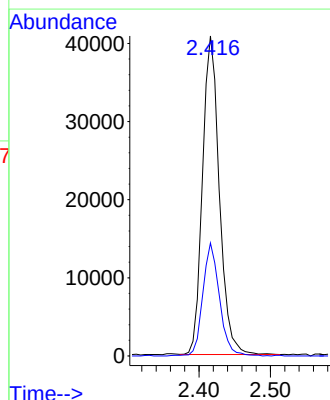
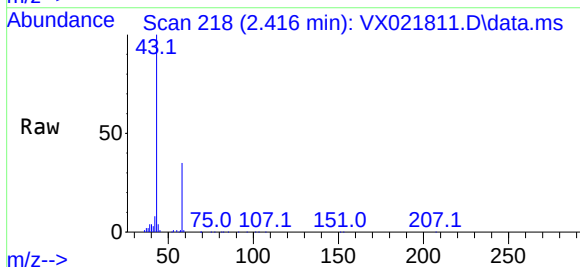
Manual Integrations
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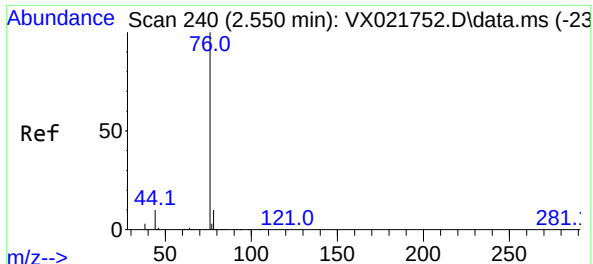
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4/26/2021 4:52:10 PM



#16
Acetone
Concen: 90.68 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	43	Resp:	66695
Ion	Ratio	Lower	Upper
43	100		
58	35.3	27.8	41.8





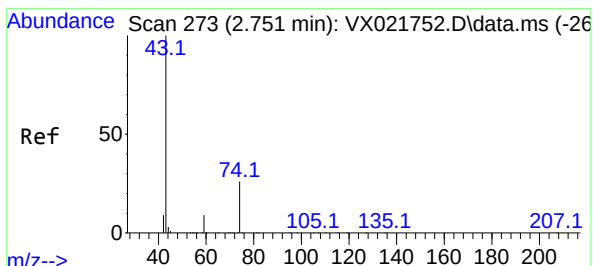
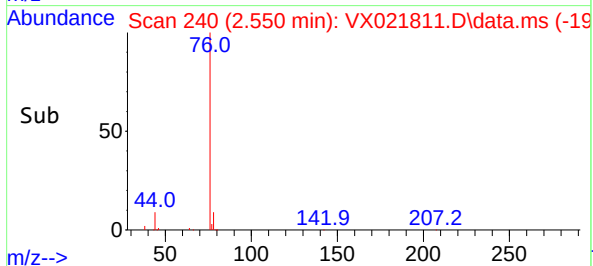
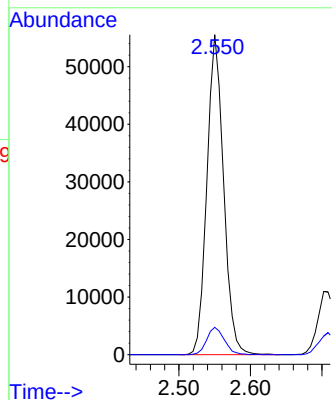
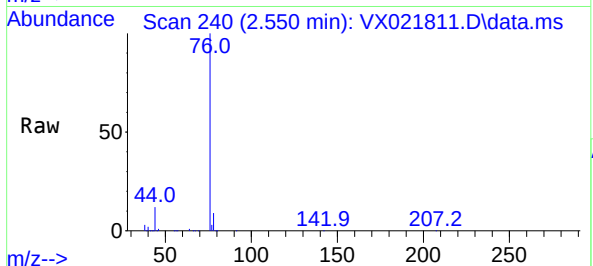
#17
Carbon Disulfide
Concen: 18.11 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 76 Resp: 89879
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

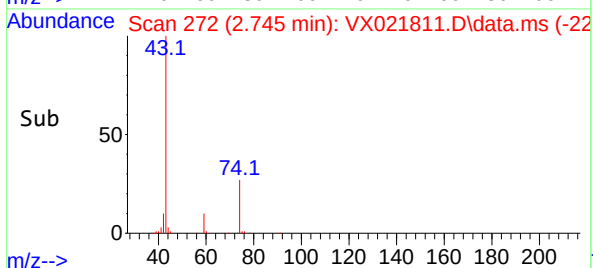
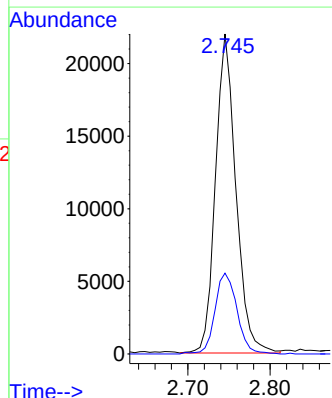
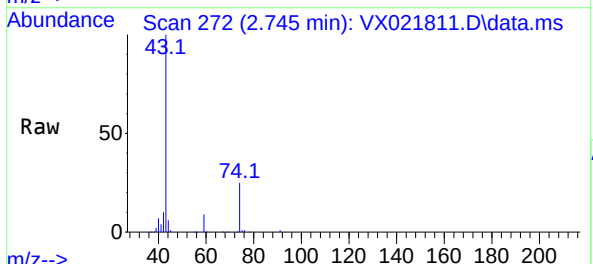
Manual Integrations
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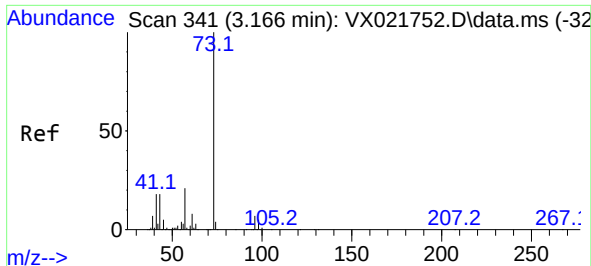
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4/26/2021 4:52:10 PM



#18
Methyl Acetate
Concen: 19.00 ug/l
RT: 2.745 min Scan# 272
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 43 Resp: 37924
Ion Ratio Lower Upper
43 100
74 27.3 21.9 32.9





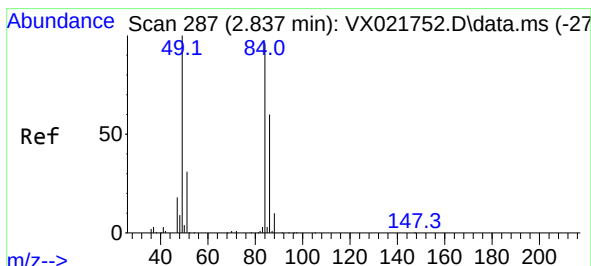
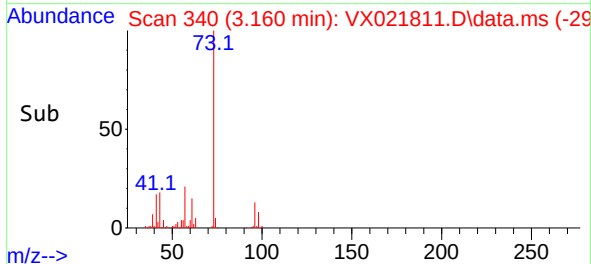
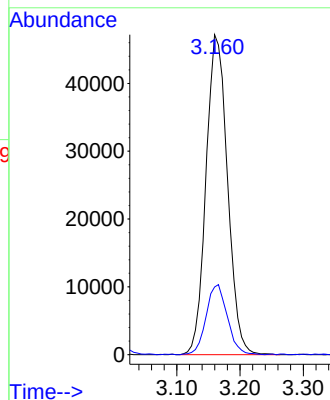
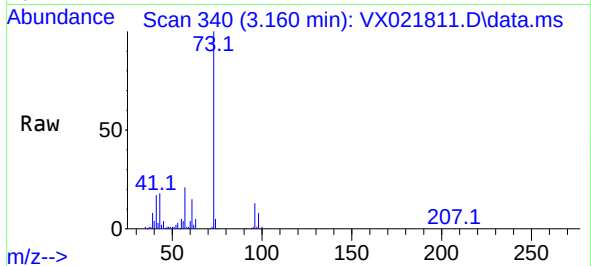
#19
Methyl tert-butyl Ether
Concen: 18.55 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 73 Resp: 111346
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

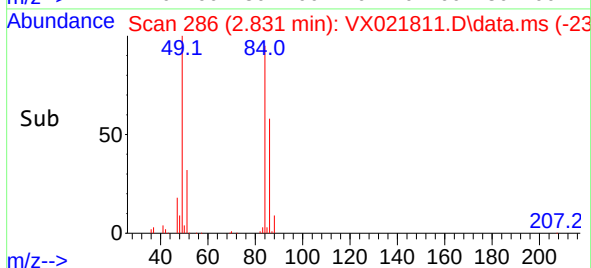
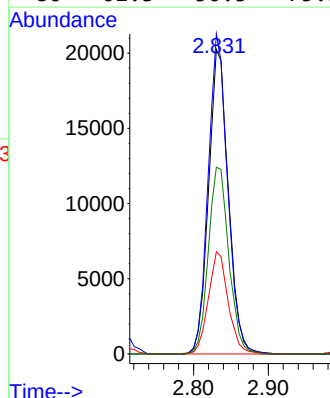
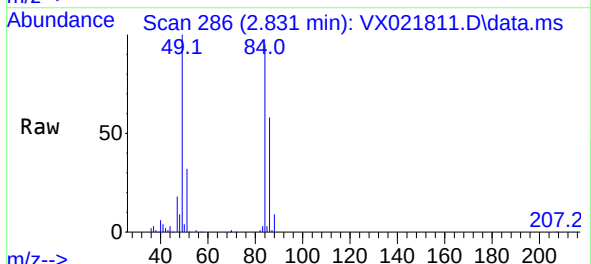
Manual Integrations
APPROVED

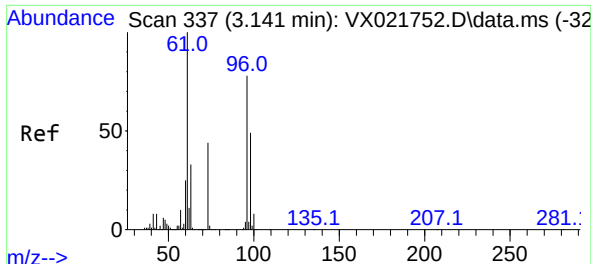
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4/26/2021 4:52:10 PM



#20
Methylene Chloride
Concen: 16.92 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

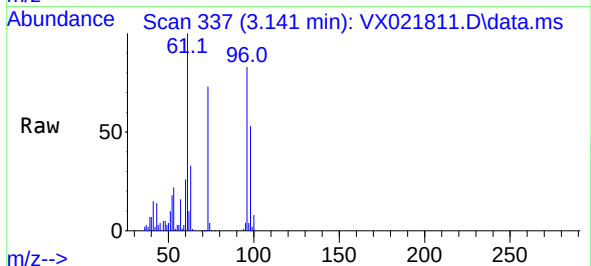
Tgt Ion: 84 Resp: 37306
Ion Ratio Lower Upper
84 100
49 105.1 88.6 132.8
51 33.6 27.0 40.6
86 61.3 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.54 ug/l
RT: 3.141 min Scan# 337
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

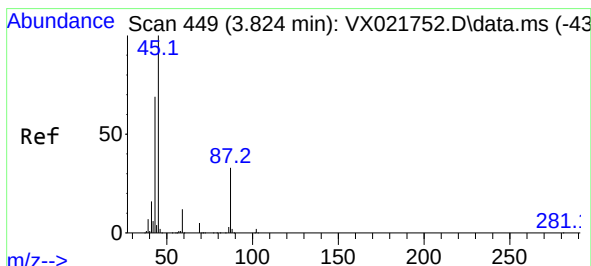
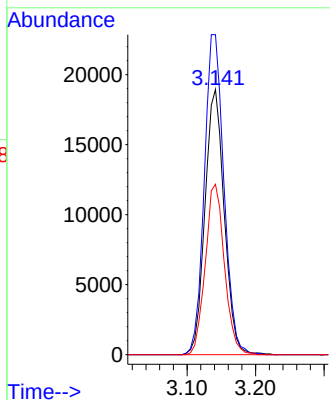
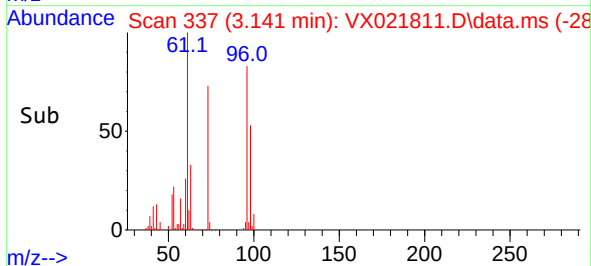
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



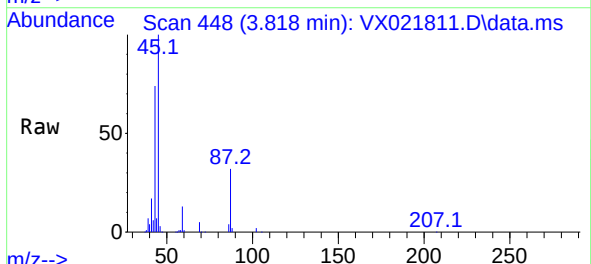
Tgt Ion: 96 Resp: 37057
Ion Ratio Lower Upper
96 100
61 120.7 107.7 161.5
98 64.3 50.4 75.6

Manual Integrations
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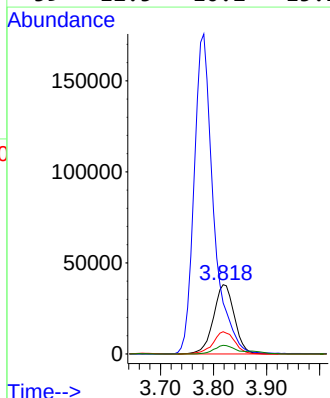
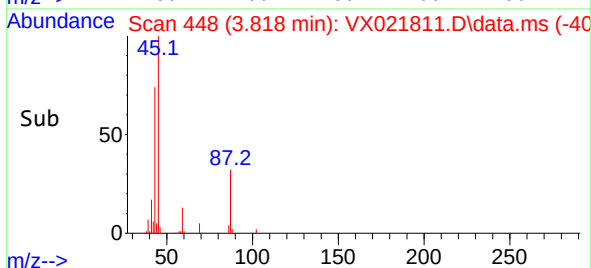
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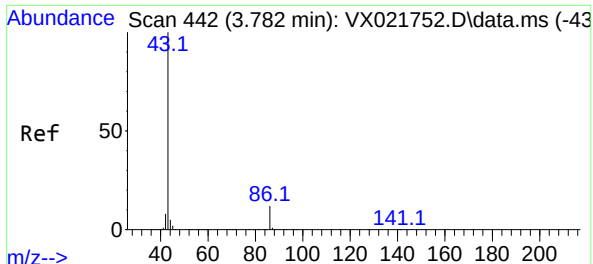


#22
Diisopropyl ether
Concen: 18.52 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



Tgt Ion: 45 Resp: 103978
Ion Ratio Lower Upper
45 100
43 72.5 58.0 87.0
87 32.2 25.4 38.0
59 12.5 10.2 15.2





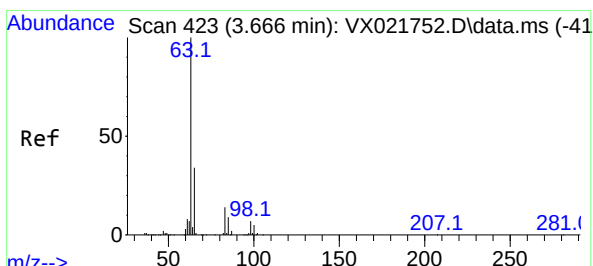
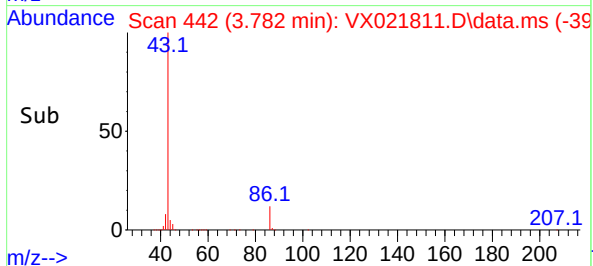
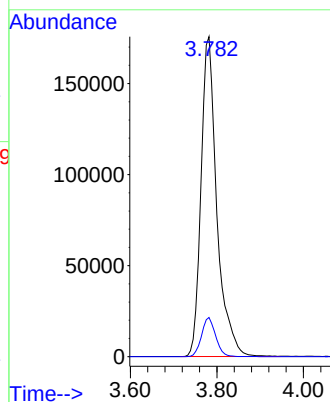
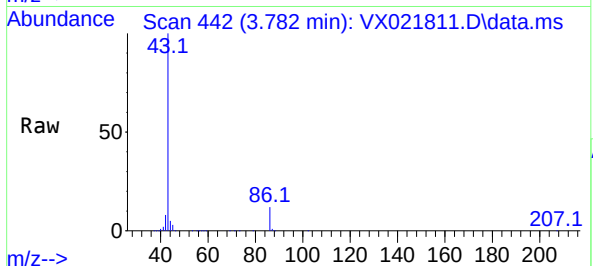
#23
 Vinyl Acetate
 Concen: 91.66 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX021811.D
 Acq: 22 Apr 2021 13:07

Tgt Ion: 43 Resp: 445391
 Ion Ratio Lower Upper
 43 100
 86 12.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBS01

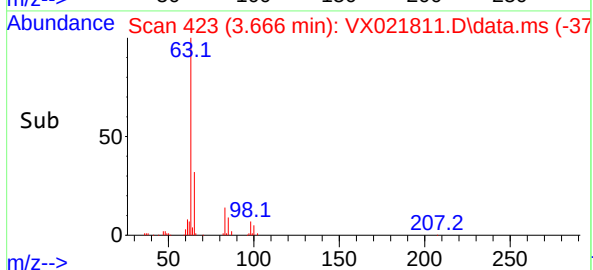
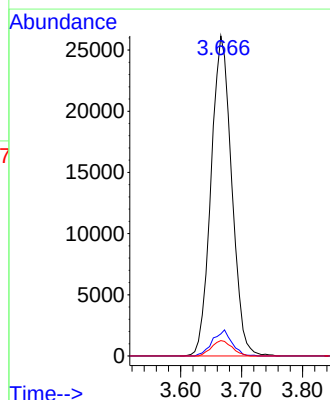
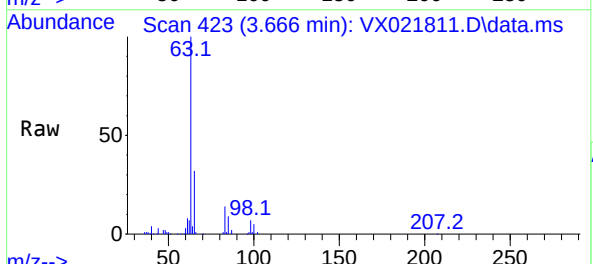
Manual Integrations
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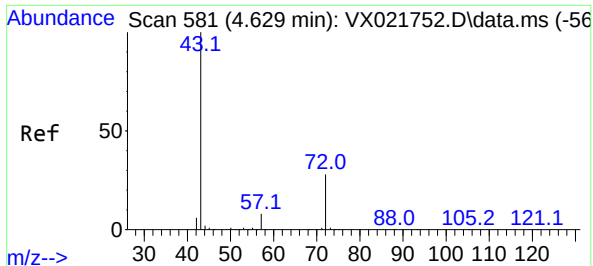
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#24
 1,1-Dichloroethane
 Concen: 18.52 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX021811.D
 Acq: 22 Apr 2021 13:07

Tgt Ion: 63 Resp: 61712
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.8 2.5 7.5





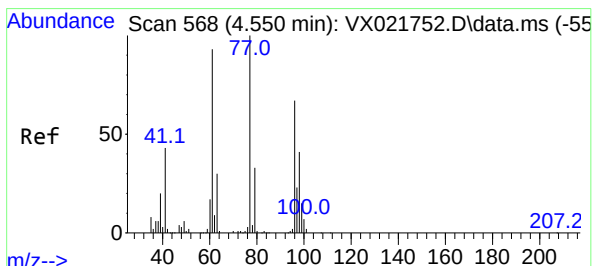
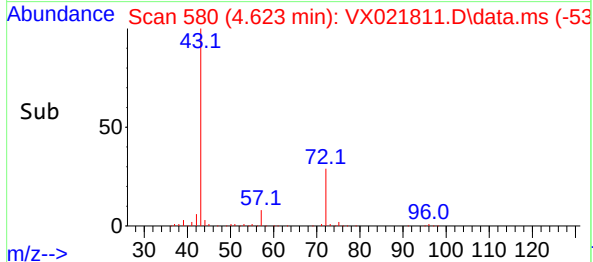
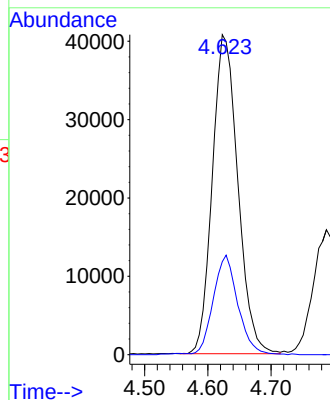
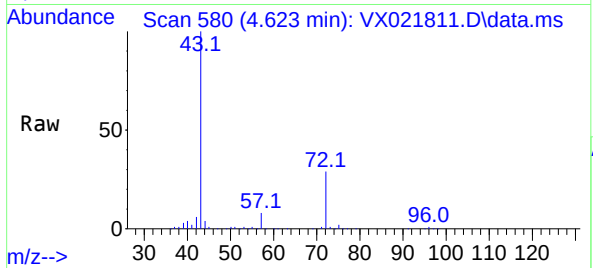
#25
2-Butanone
Concen: 91.39 ug/l
RT: 4.623 min Scan# 580
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 43 Resp: 113815
Ion Ratio Lower Upper
43 100
72 29.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

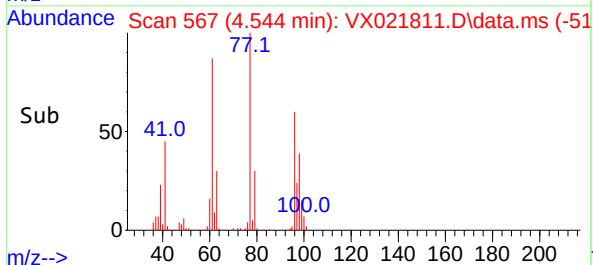
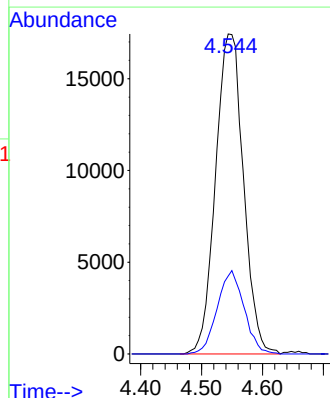
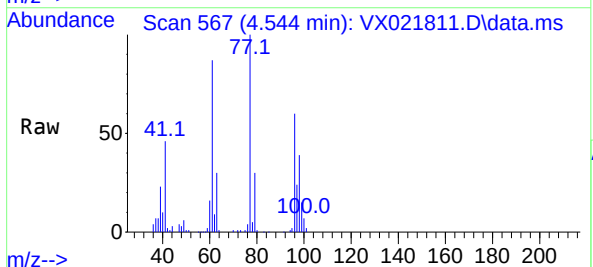
Manual Integrations
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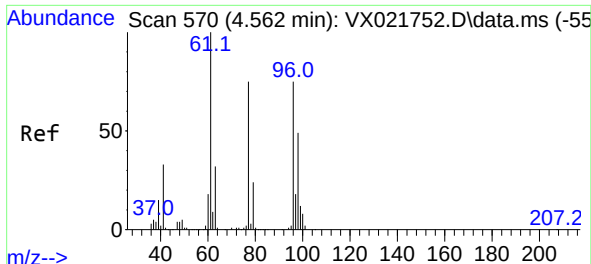
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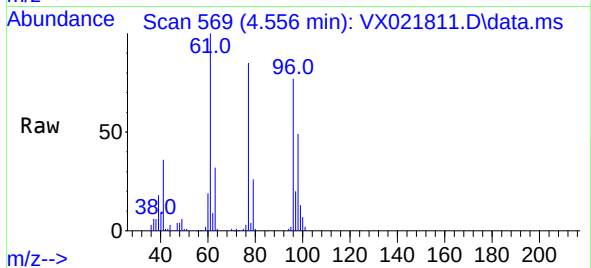
#26
2,2-Dichloropropane
Concen: 17.21 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 77 Resp: 55463
Ion Ratio Lower Upper
77 100
97 25.1 11.7 35.1

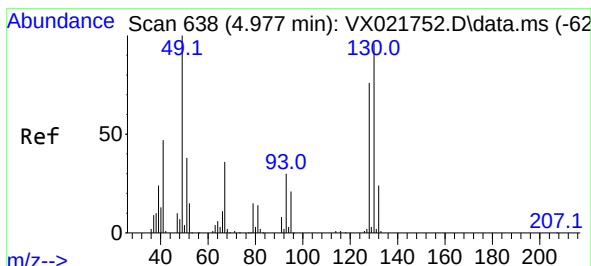
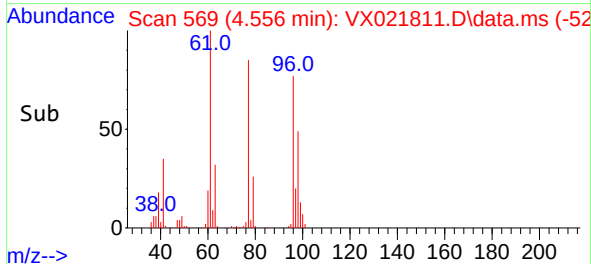
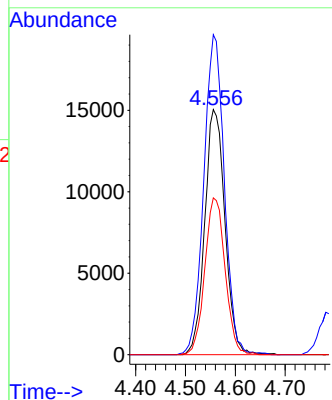




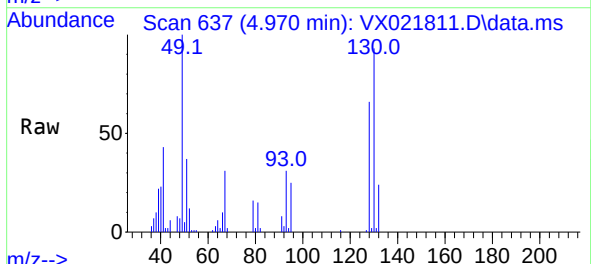
#27
cis-1,2-Dichloroethene
Concen: 18.68 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



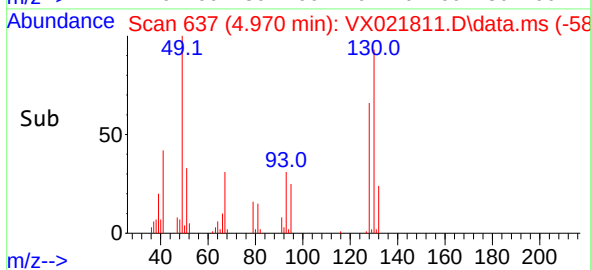
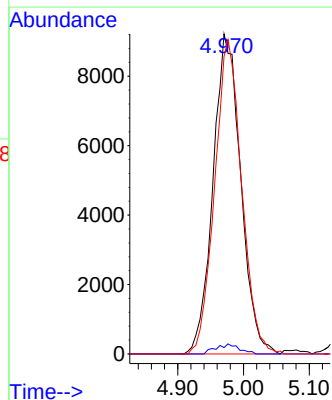
Tgt Ion:	96	Resp:	42424
Ion	Ratio	Lower	Upper
96	100		
61	132.5	0.0	285.6
98	64.3	0.0	129.6



#28
Bromochloromethane
Concen: 19.52 ug/l
RT: 4.970 min Scan# 637
Delta R.T. -0.007 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



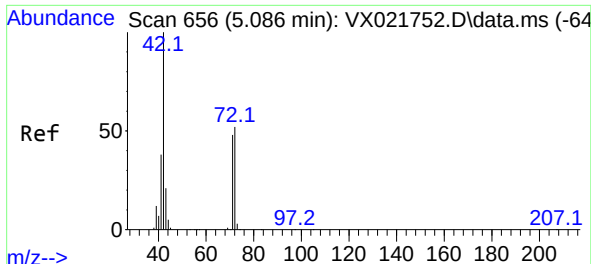
Tgt Ion:	49	Resp:	26987
Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.0
130	95.6	68.2	102.2



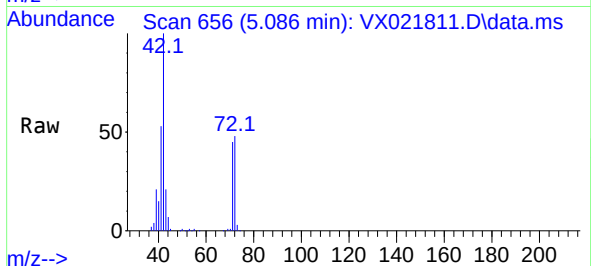
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

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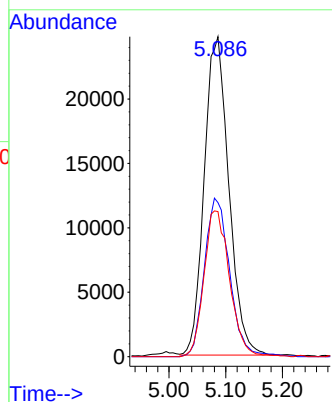
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4/26/2021 4:52:10 PM



#29
Tetrahydrofuran
Concen: 91.94 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



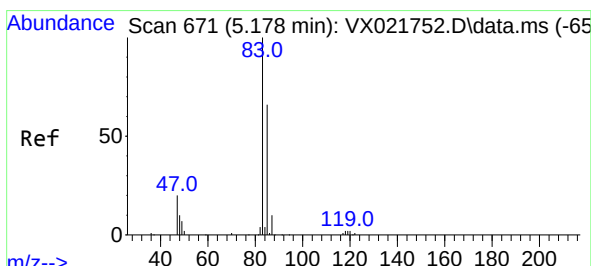
Tgt Ion:	42	Resp:	74501
Ion	Ratio	Lower	Upper
42	100		
72	51.3	41.7	62.5
71	47.7	38.4	57.6



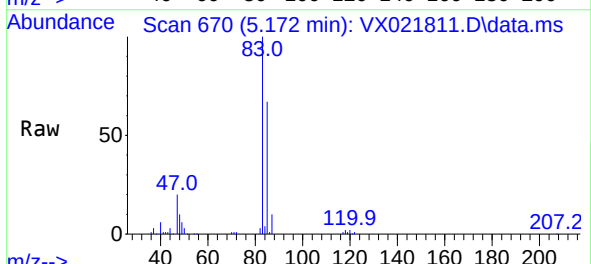
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

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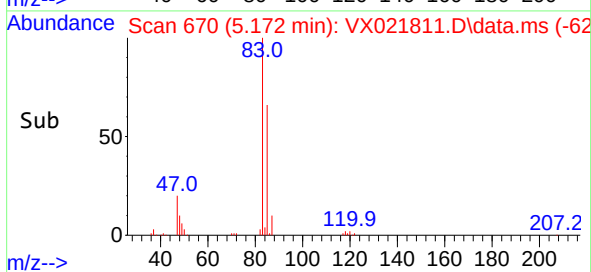
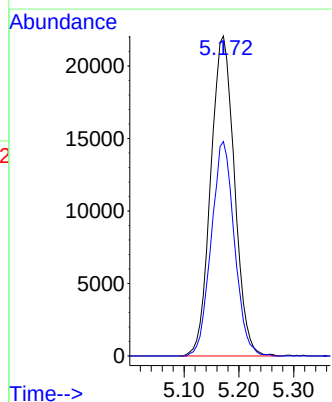
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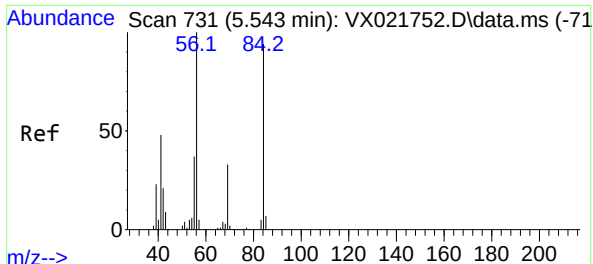


#30
Chloroform
Concen: 18.38 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

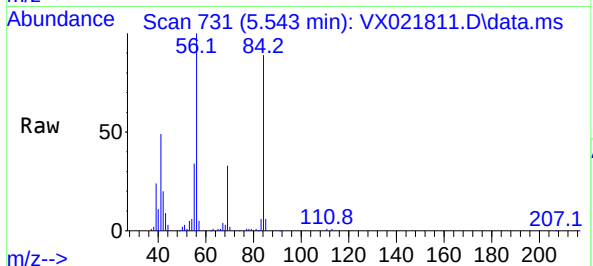


Tgt Ion:	83	Resp:	66317
Ion	Ratio	Lower	Upper
83	100		
85	67.0	52.0	78.0

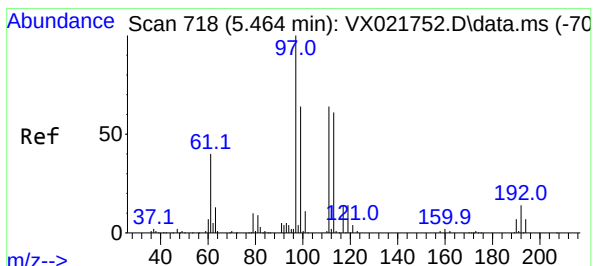
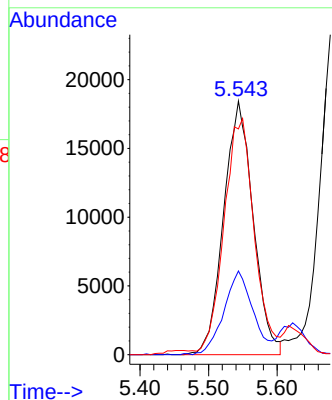
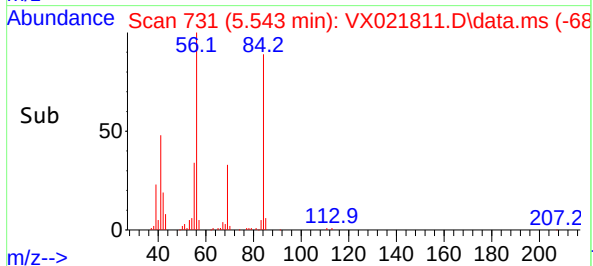




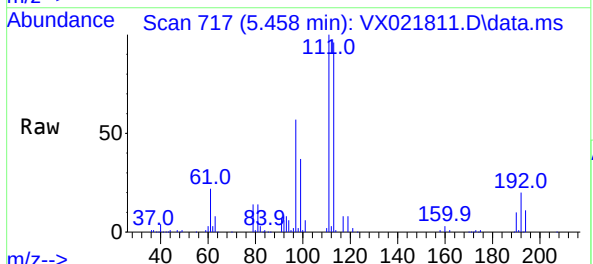
#31
Cyclohexane
Concen: 18.36 ug/l
RT: 5.543 min Scan# 731
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



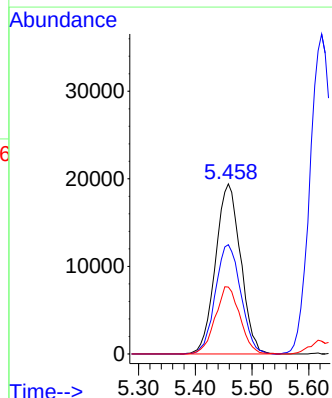
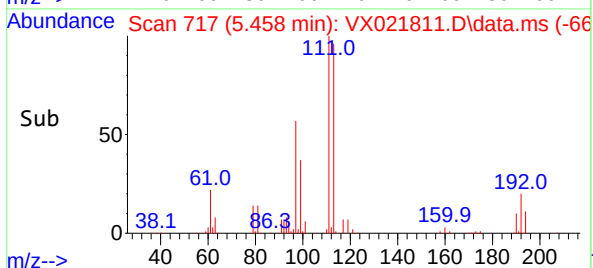
Tgt Ion: 56 Resp: 55228
Ion Ratio Lower Upper
56 100
69 33.0 25.3 37.9
84 87.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.63 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



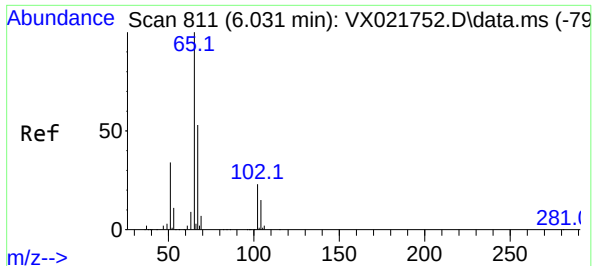
Tgt Ion: 97 Resp: 59725
Ion Ratio Lower Upper
97 100
99 65.1 51.5 77.3
61 38.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

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4/26/2021 4:52:10 PM



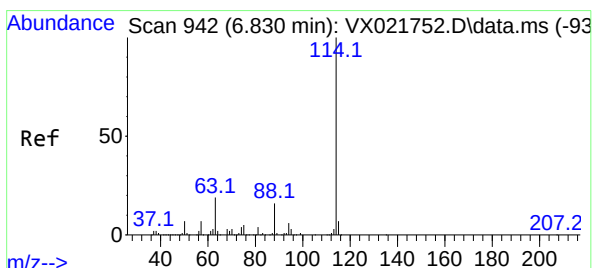
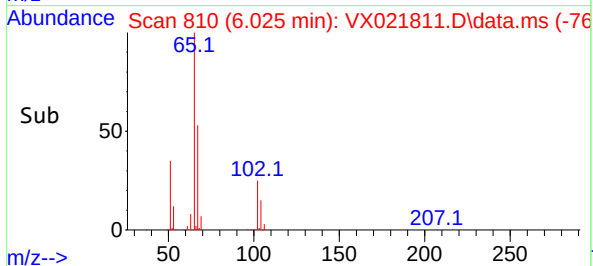
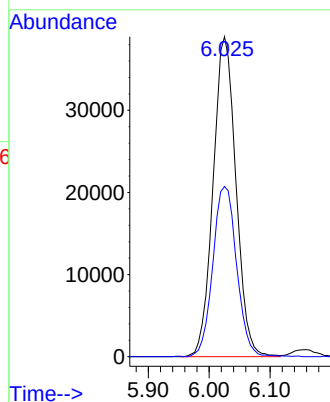
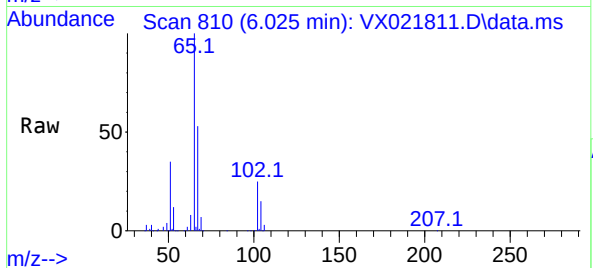
#33
1,2-Dichloroethane-d4
Concen: 47.38 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 65 Resp: 101367
Ion Ratio Lower Upper
65 100
67 55.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

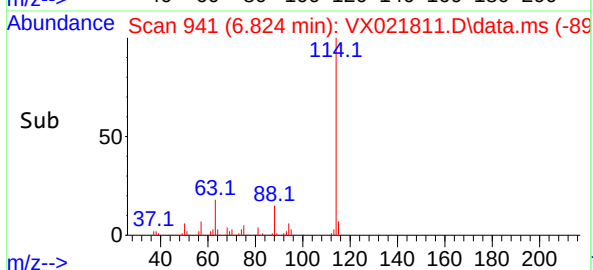
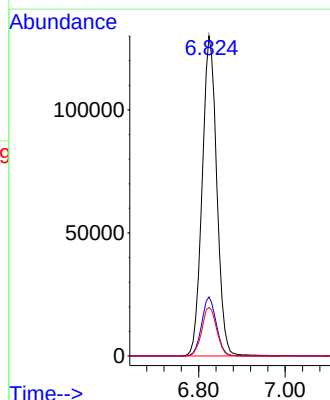
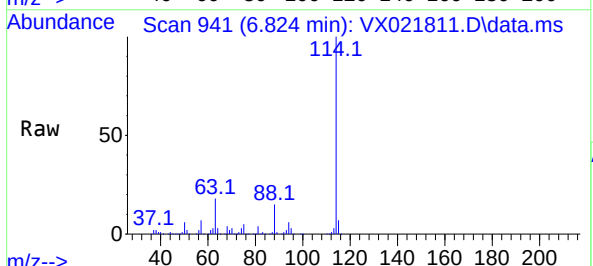
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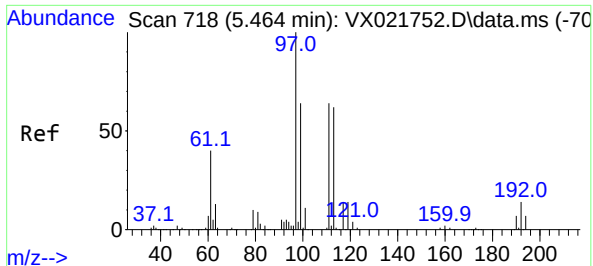
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4/26/2021 4:52:10 PM



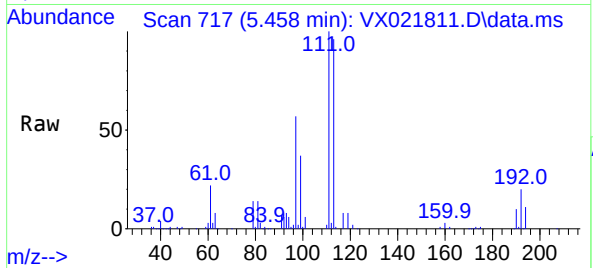
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 114 Resp: 304197
Ion Ratio Lower Upper
114 100
63 18.5 0.0 40.8
88 15.2 0.0 32.8



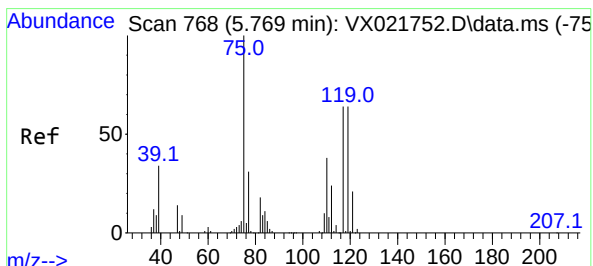
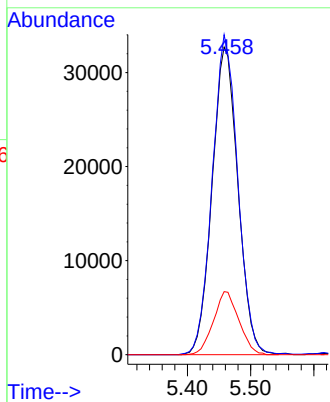
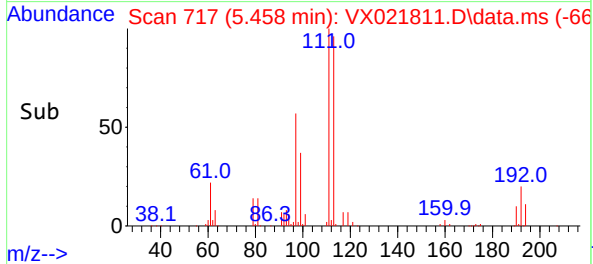


#35
Dibromofluoromethane
Concen: 47.61 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

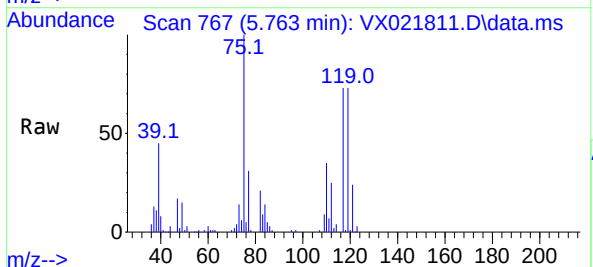


Tgt Ion: 113 Resp: 92613

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.9	122.9
192	20.1	16.7	25.1

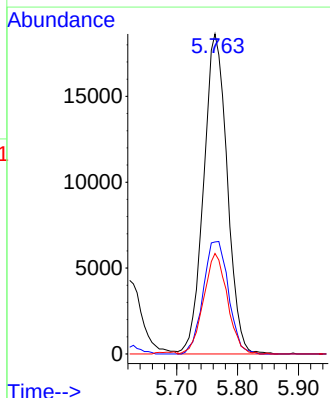
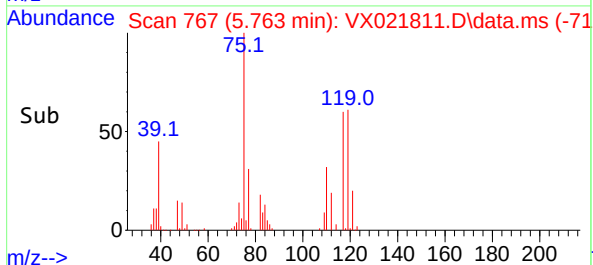


#36
1,1-Dichloropropene
Concen: 18.63 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



Tgt Ion: 75 Resp: 50022

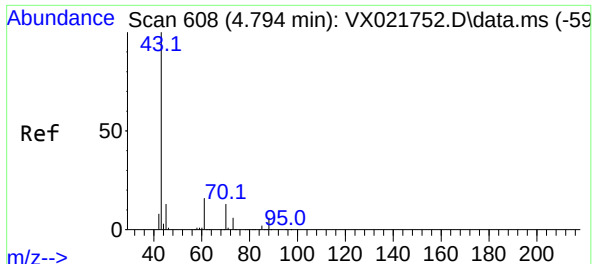
Ion	Ratio	Lower	Upper
75	100		
110	37.9	18.1	54.4
77	31.8	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

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4/26/2021 4:52:10 PM



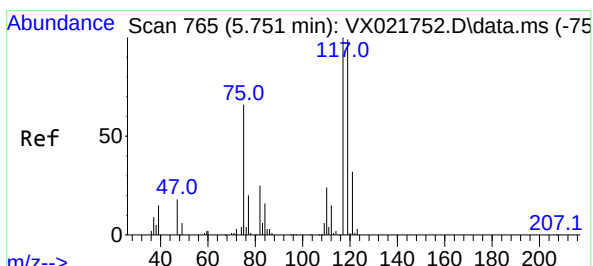
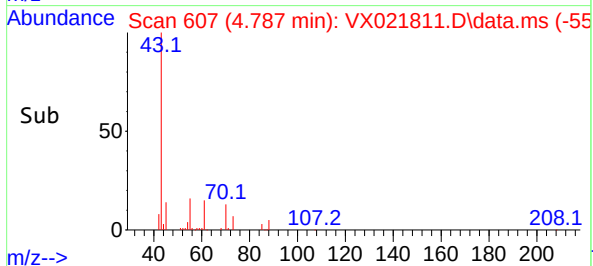
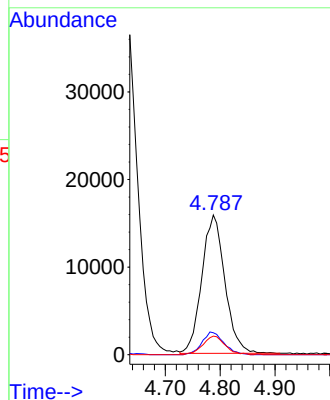
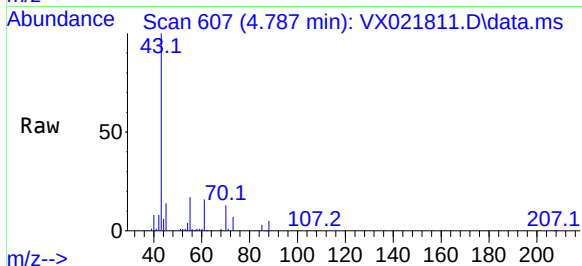
#37
Ethyl Acetate
Concen: 18.30 ug/l
RT: 4.787 min Scan# 607
Delta R.T. -0.007 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	43	Resp:	46197
Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.8	19.2
70	12.9	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

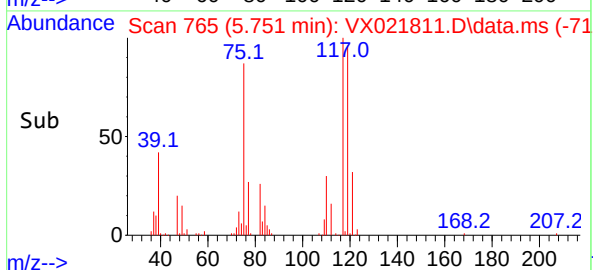
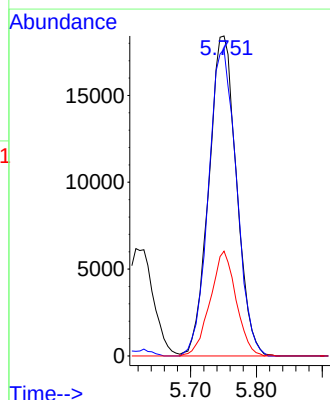
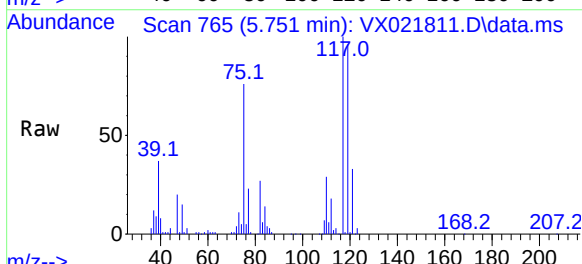
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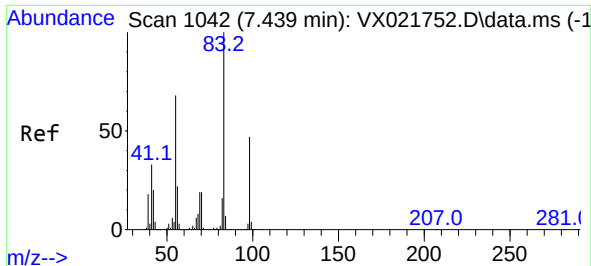
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4/26/2021 4:52:10 PM



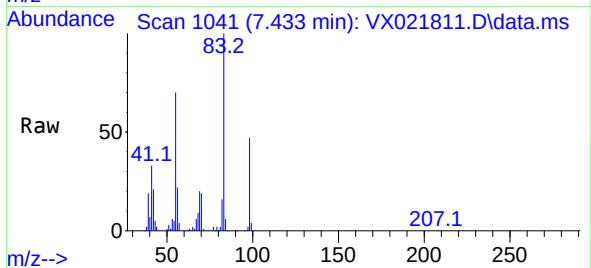
#38
Carbon Tetrachloride
Concen: 18.36 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	117	Resp:	53973
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
121	32.8	24.8	37.2

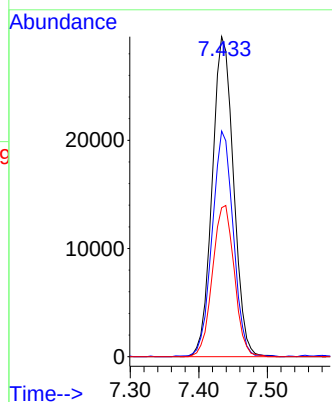




#39
Methylcyclohexane
Concen: 18.41 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



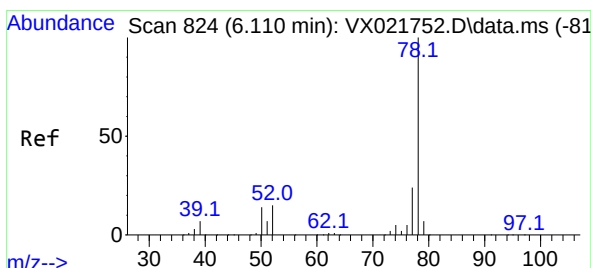
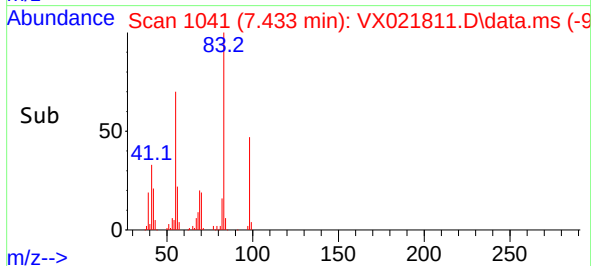
Tgt Ion: 83 Resp: 64037
Ion Ratio Lower Upper
83 100
55 70.5 58.9 88.3
98 46.6 38.1 57.1



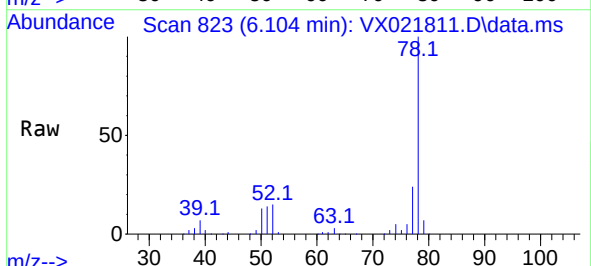
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Manual Integrations
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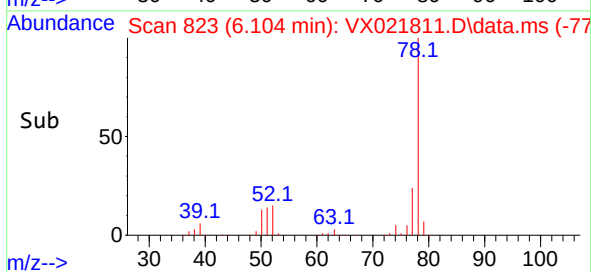
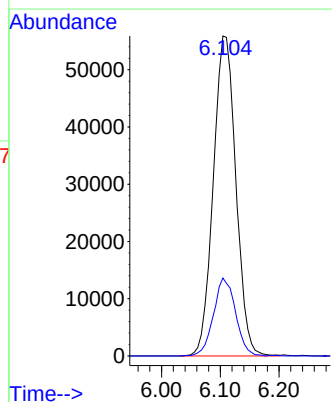
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4/26/2021 4:52:10 PM

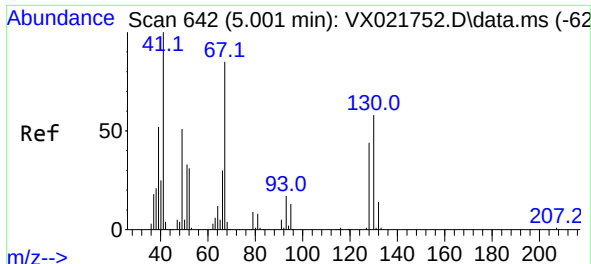


#40
Benzene
Concen: 18.63 ug/l
RT: 6.104 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

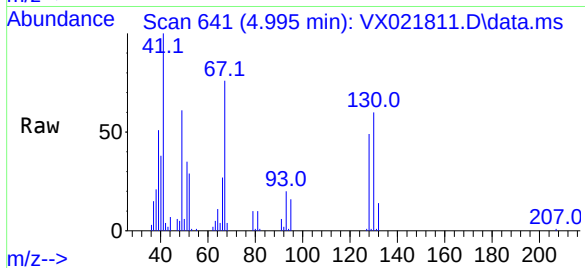


Tgt Ion: 78 Resp: 149242
Ion Ratio Lower Upper
78 100
77 24.4 18.9 28.3

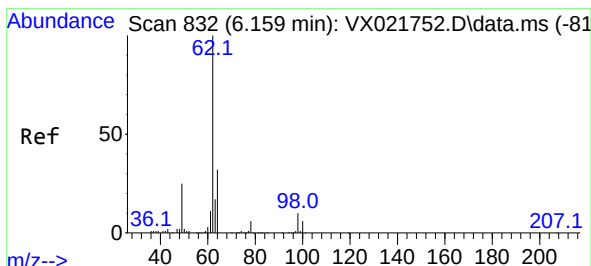
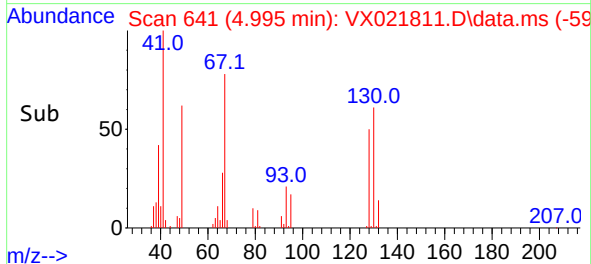
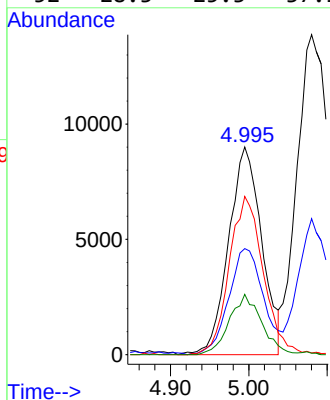




#41
Methacrylonitrile
Concen: 18.64 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

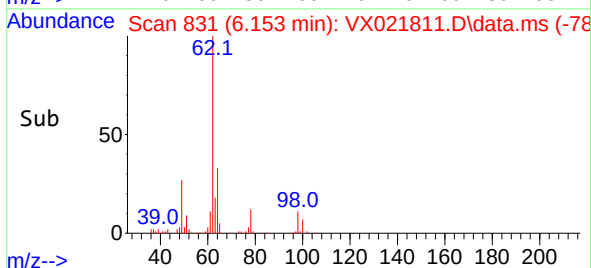
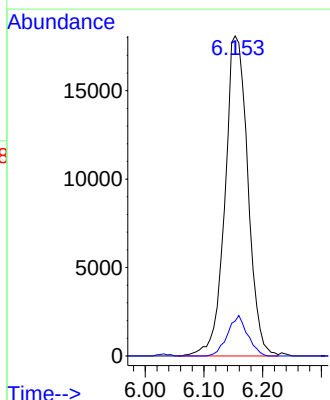
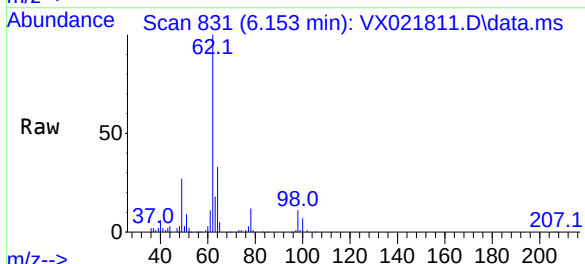


Tgt Ion: 41 Resp: 26480
Ion Ratio Lower Upper
41 100
39 54.4 42.5 63.7
67 78.7 65.0 97.6
52 28.3 25.3 37.9



#42
1,2-Dichloroethane
Concen: 18.84 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

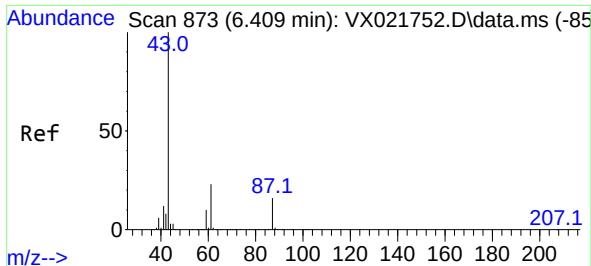
Tgt Ion: 62 Resp: 48986
Ion Ratio Lower Upper
62 100
98 11.0 0.0 20.2



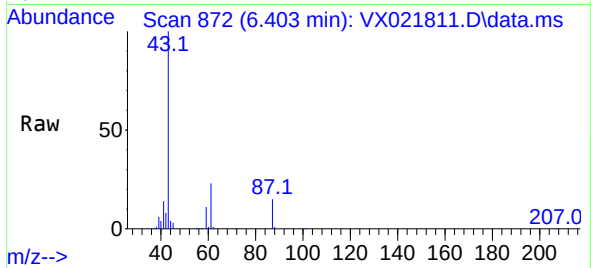
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

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4/26/2021 4:52:10 PM

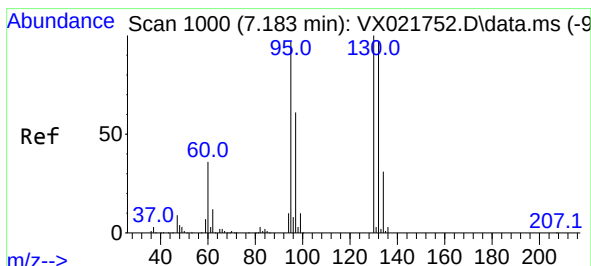
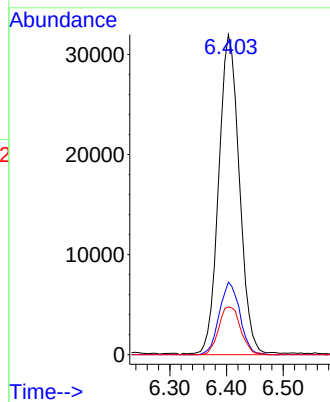
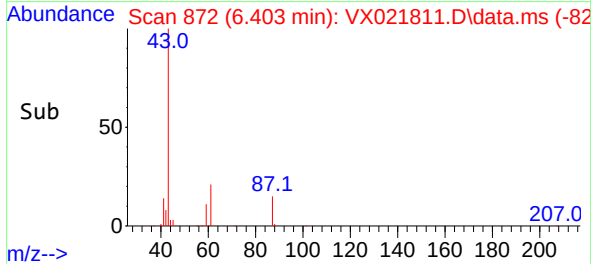


#43
Isopropyl Acetate
Concen: 18.35 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

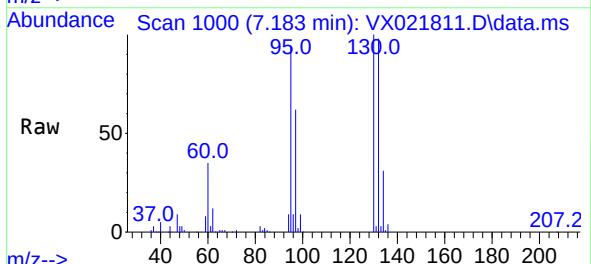


Tgt Ion: 43 Resp: 81122

Ion	Ratio	Lower	Upper
43	100		
61	22.4	18.2	27.4
87	15.7	12.5	18.7

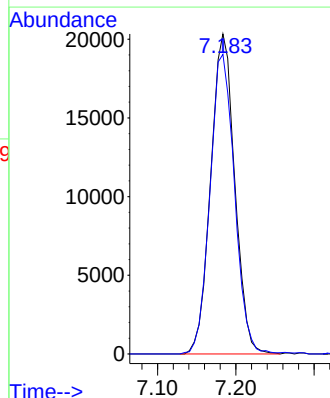
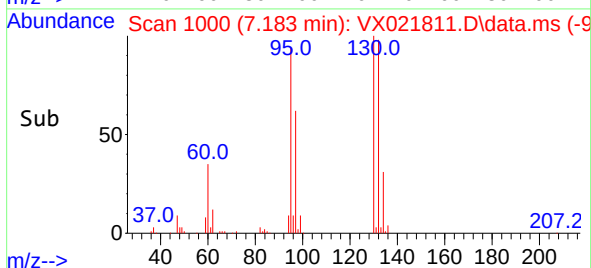


#44
Trichloroethene
Concen: 18.56 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



Tgt Ion: 130 Resp: 43390

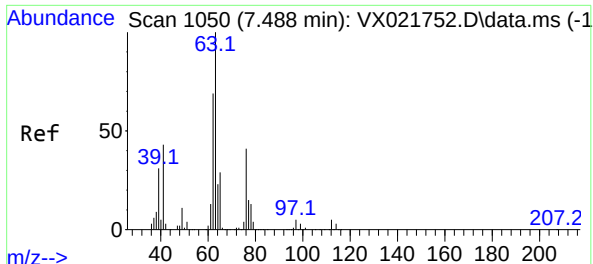
Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Manual Integrations
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#45

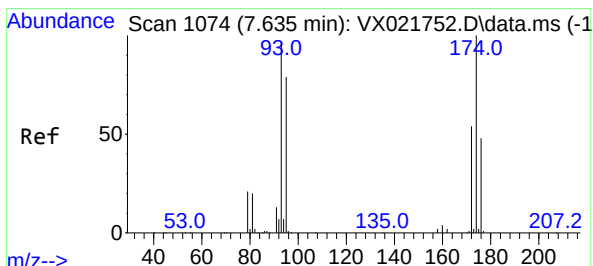
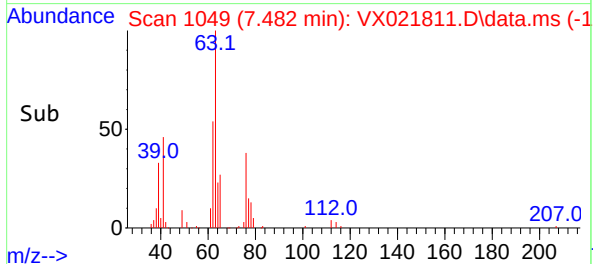
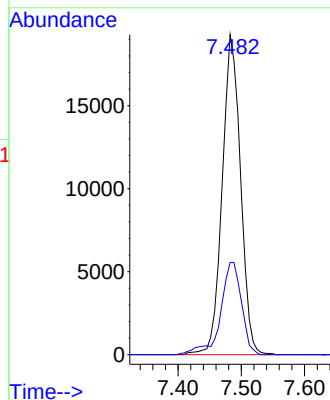
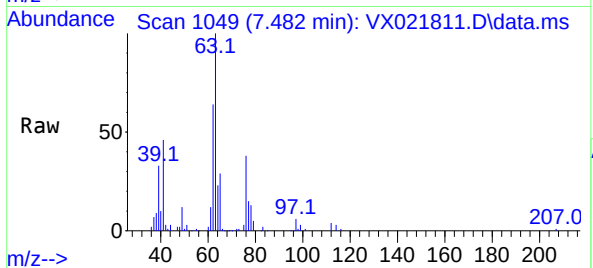
1,2-Dichloropropane
Concen: 18.42 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 63 Resp: 38721
Ion Ratio Lower Upper
63 100
65 28.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Manual Integrations
APPROVED

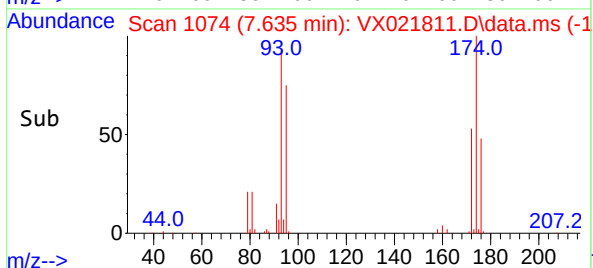
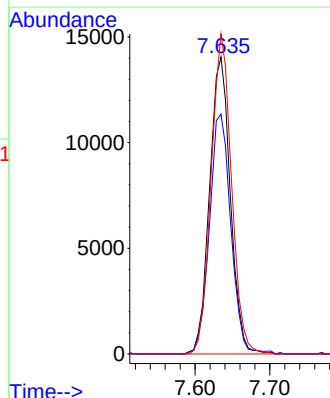
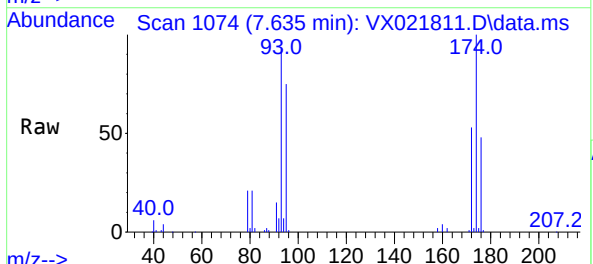
MMDadoda
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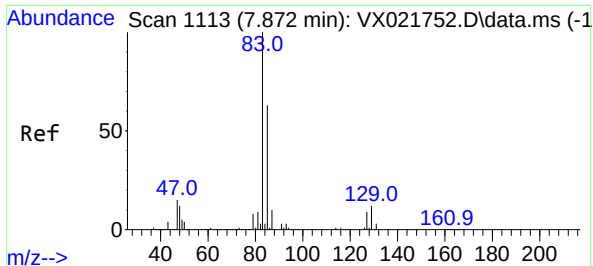


#46

Dibromomethane
Concen: 18.42 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 93 Resp: 27150
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 105.9 83.1 124.7





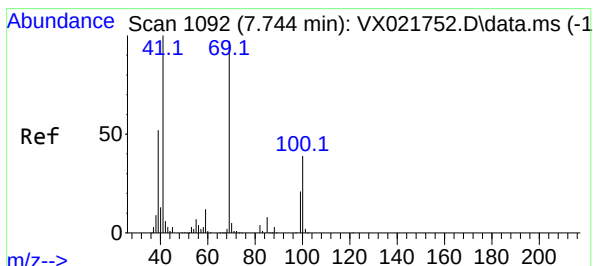
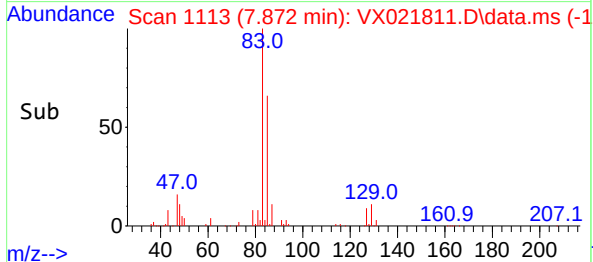
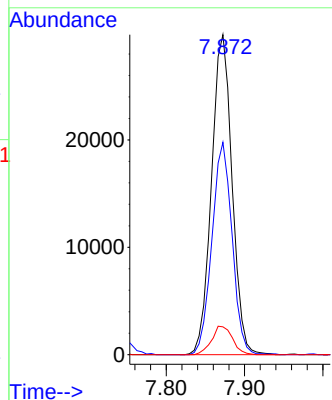
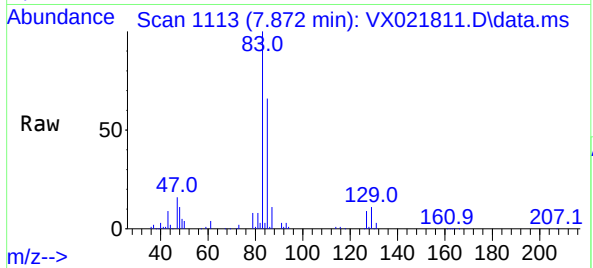
#47
Bromodichloromethane
Concen: 18.08 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	83	Resp:	54318
Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.4	77.0
127	8.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

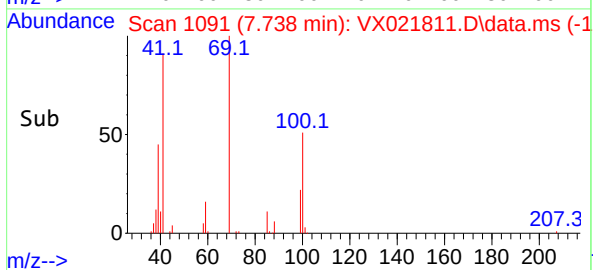
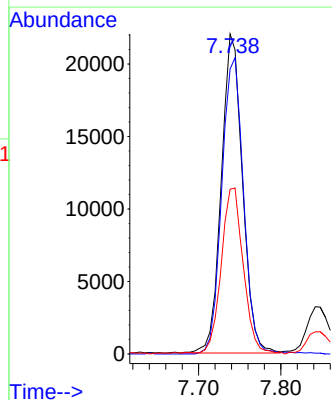
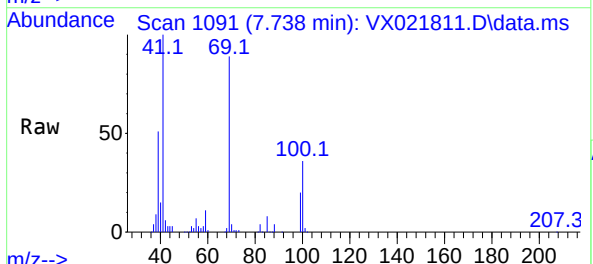
Manual Integrations
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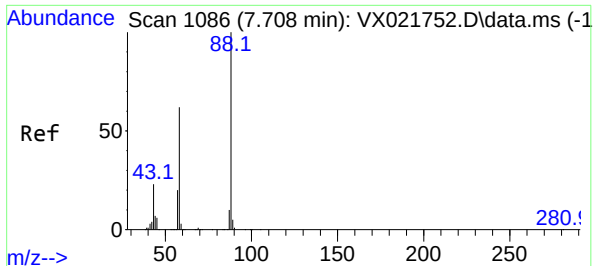
MMDadoda
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#48
Methyl methacrylate
Concen: 18.27 ug/l
RT: 7.738 min Scan# 1091
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	41	Resp:	39310
Ion	Ratio	Lower	Upper
41	100		
69	95.8	76.0	114.0
39	55.0	44.6	67.0





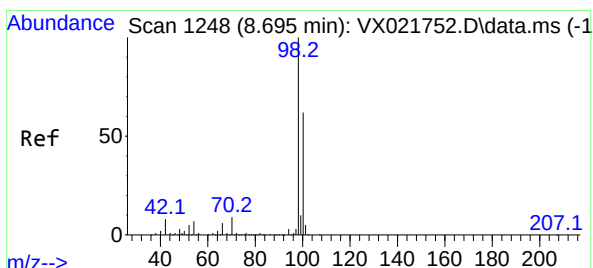
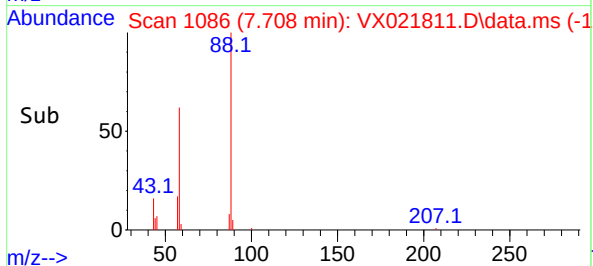
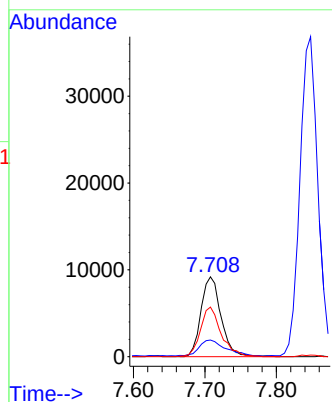
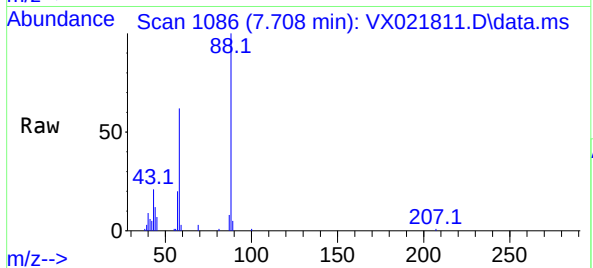
#49
1,4-Dioxane
Concen: 352.44 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 88 Resp: 17835
Ion Ratio Lower Upper
88 100
43 27.2 23.2 34.8
58 64.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

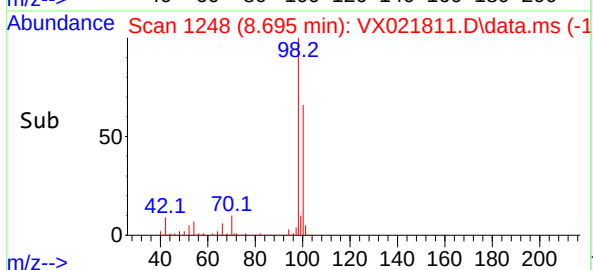
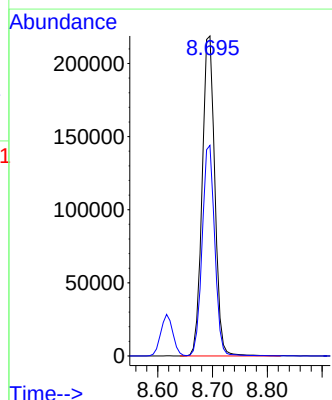
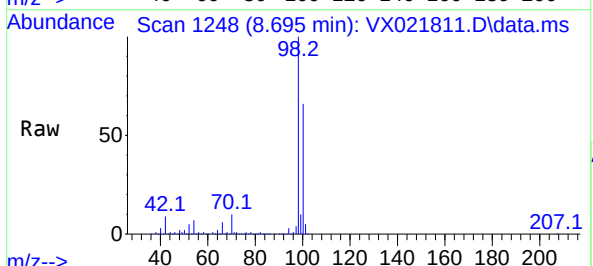
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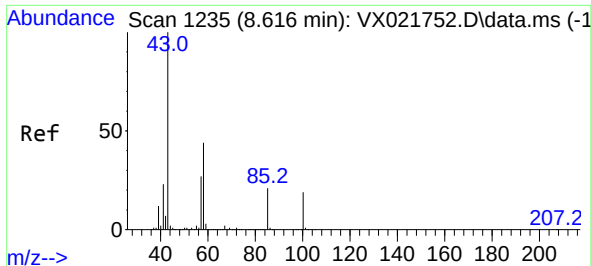
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#50
Toluene-d8
Concen: 46.86 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 98 Resp: 350537
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9





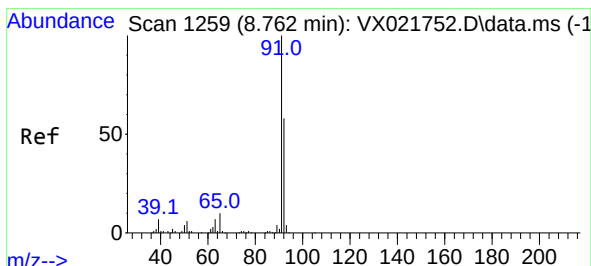
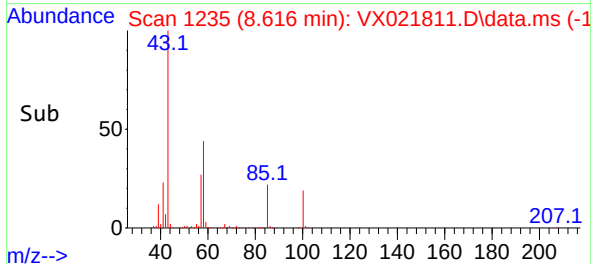
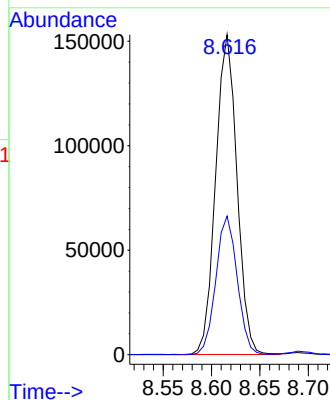
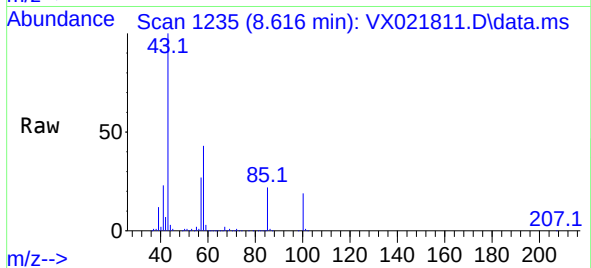
#51
4-Methyl-2-Pentanone
Concen: 92.65 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 43 Resp: 234503
Ion Ratio Lower Upper
43 100
58 43.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

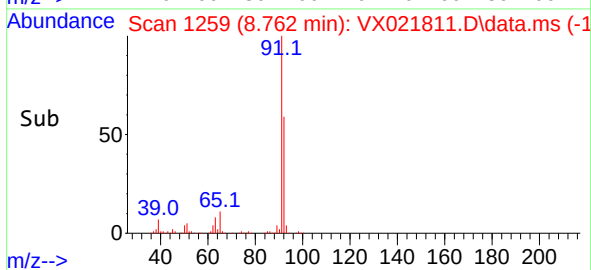
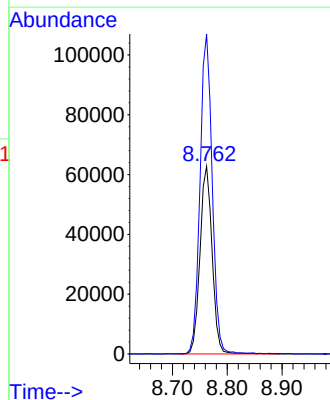
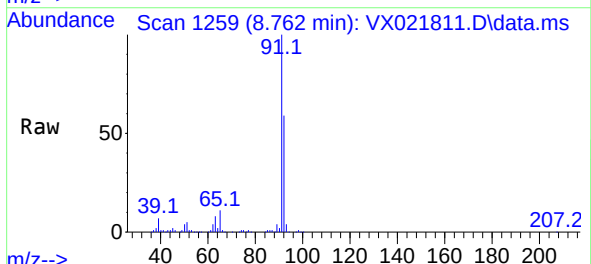
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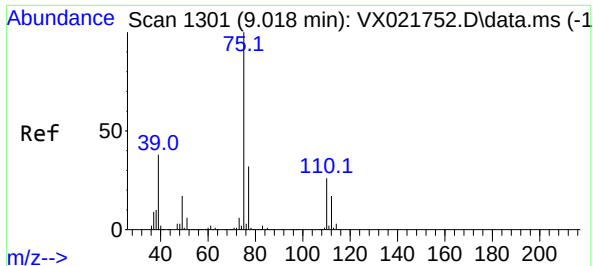
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#52
Toluene
Concen: 18.58 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 92 Resp: 96546
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7





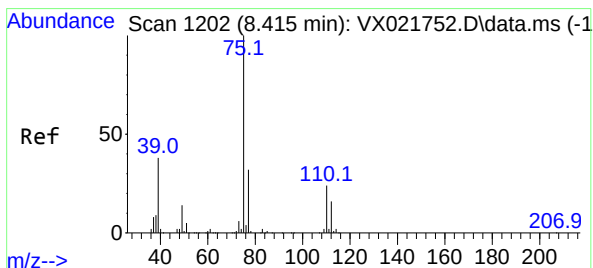
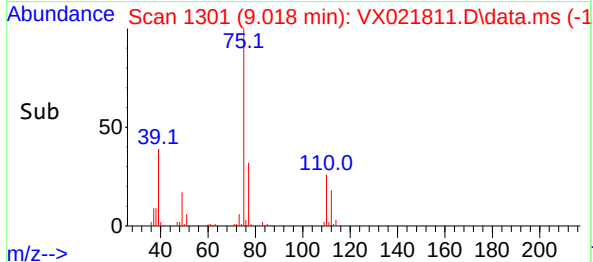
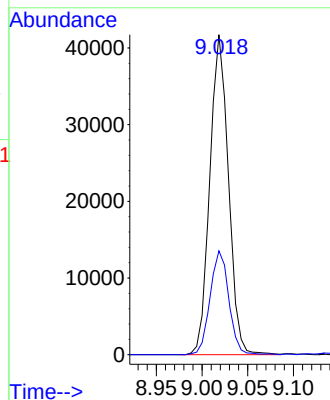
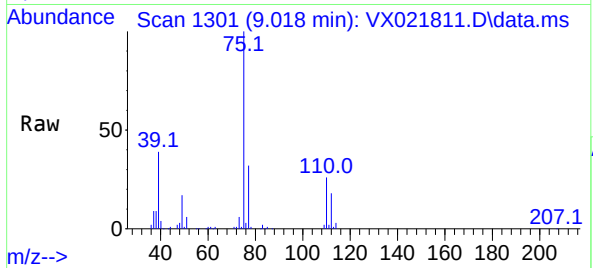
#53
t-1,3-Dichloropropene
Concen: 17.50 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 75 Resp: 59071
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

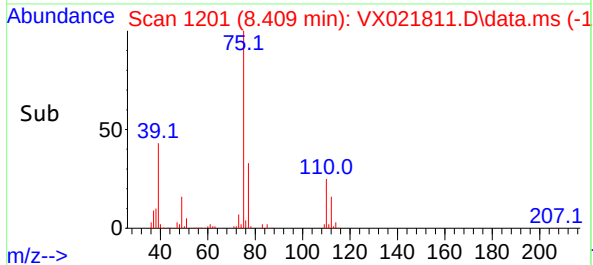
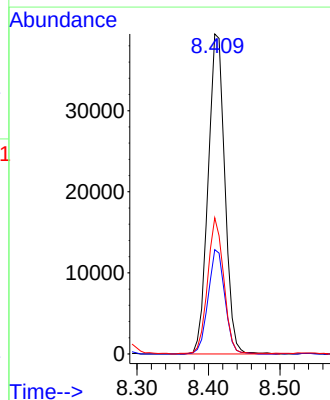
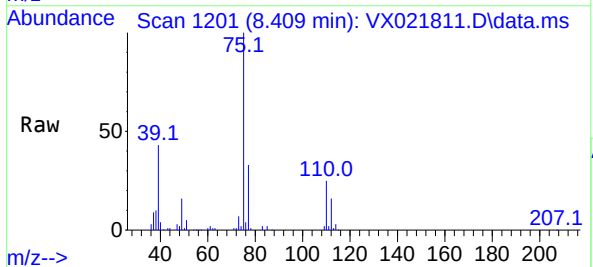
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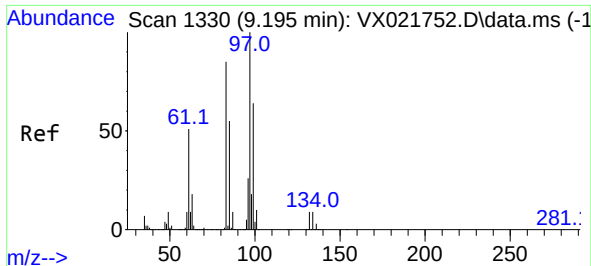
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#54
cis-1,3-Dichloropropene
Concen: 17.99 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 75 Resp: 64140
Ion Ratio Lower Upper
75 100
77 32.6 25.7 38.5
39 42.3 35.1 52.7





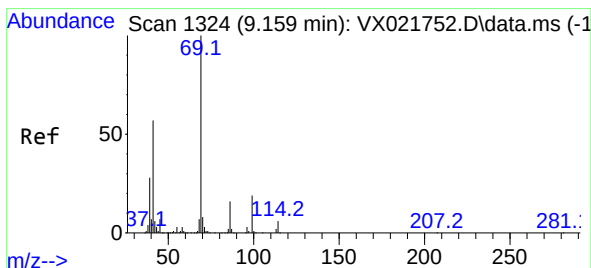
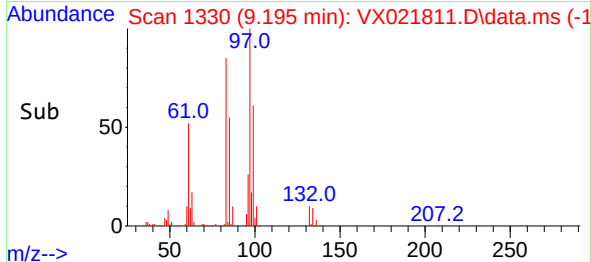
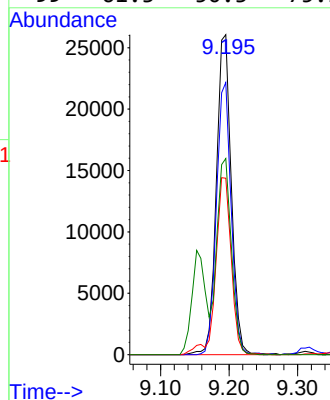
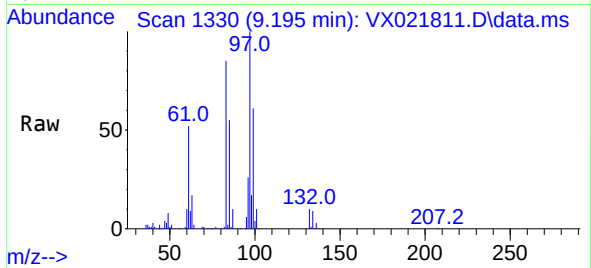
#55
1,1,2-Trichloroethane
Concen: 18.49 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 97	Resp: 39448
Ion Ratio	Lower Upper
97 100	
83 85.1	69.3 103.9
85 55.2	44.3 66.5
99 61.3	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

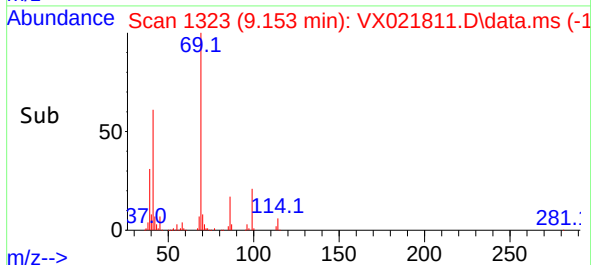
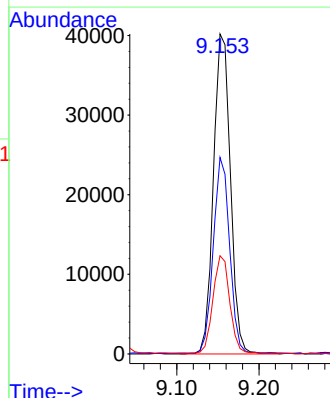
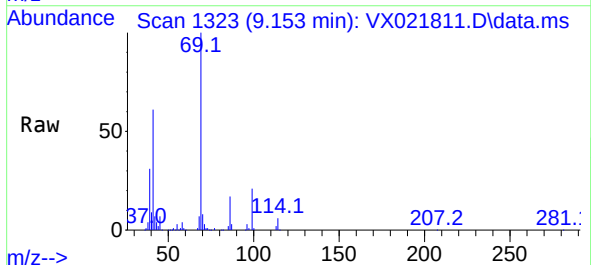
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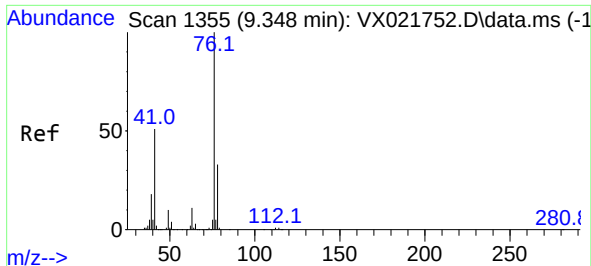
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#56
Ethyl methacrylate
Concen: 17.83 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 69	Resp: 57609
Ion Ratio	Lower Upper
69 100	
41 58.8	46.8 70.2
39 30.0	24.7 37.1





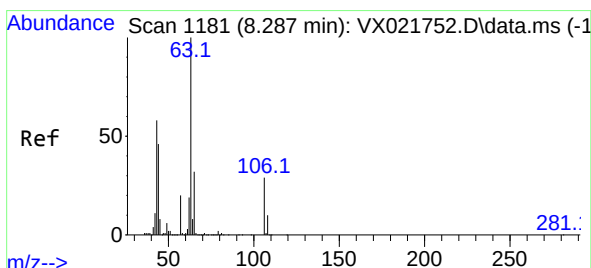
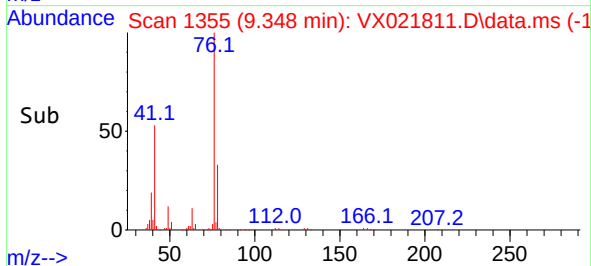
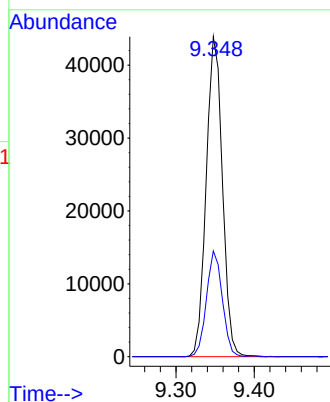
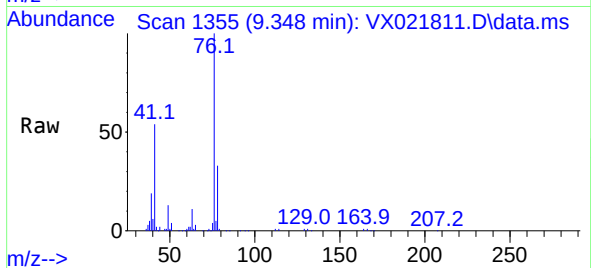
#57
1,3-Dichloropropane
Concen: 18.36 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 76 Resp: 62883
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

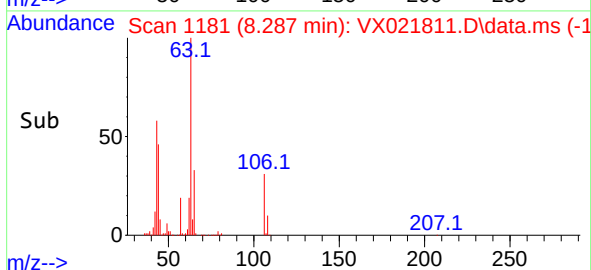
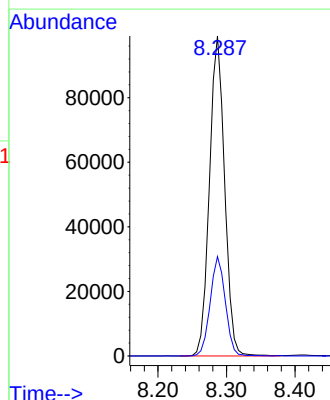
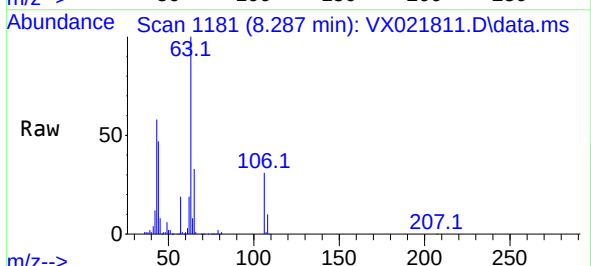
Manual Integrations
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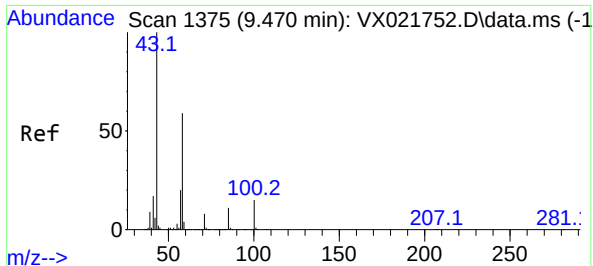
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#58
2-Chloroethyl Vinyl ether
Concen: 96.60 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 63 Resp: 152529
Ion Ratio Lower Upper
63 100
106 30.9 23.5 35.3





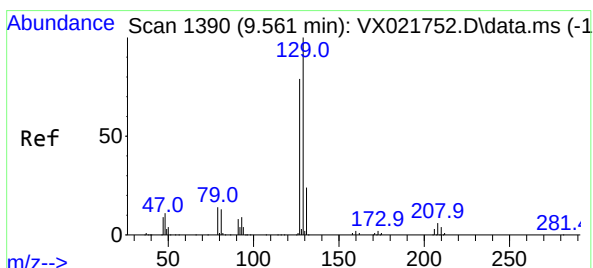
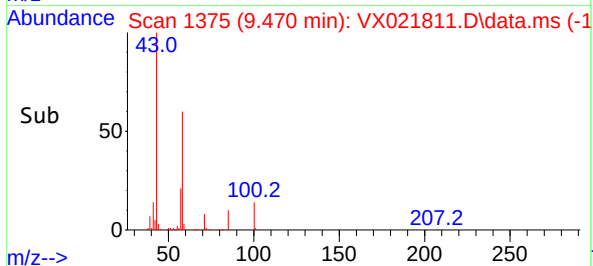
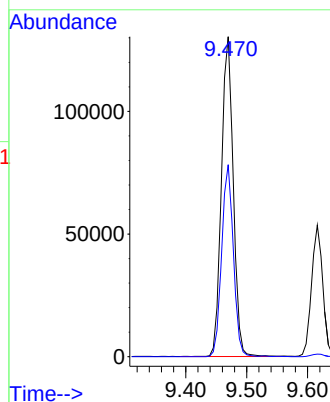
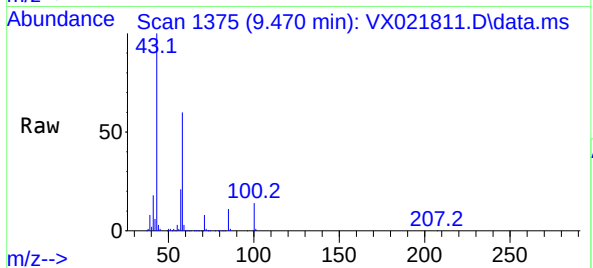
#59
2-Hexanone
Concen: 92.45 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 43 Resp: 175391
Ion Ratio Lower Upper
43 100
58 59.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

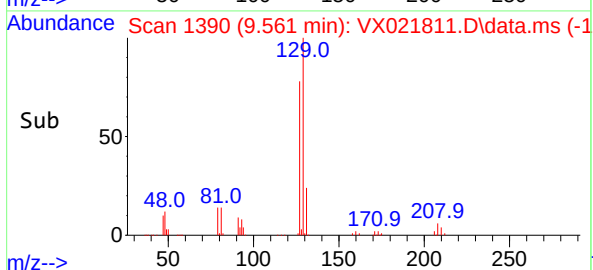
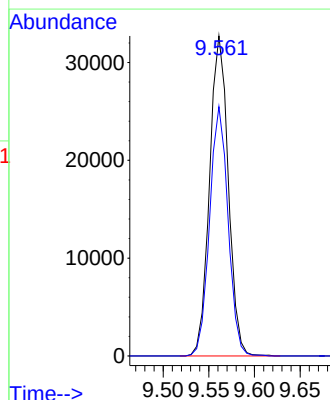
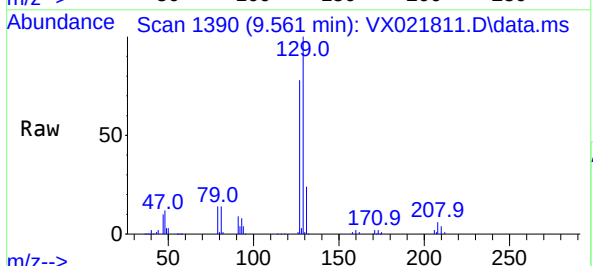
Manual Integrations
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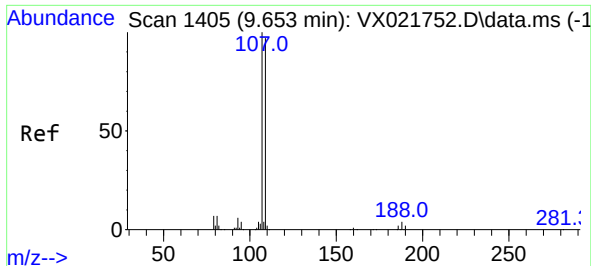
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#60
Dibromochloromethane
Concen: 18.00 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 129 Resp: 46624
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2





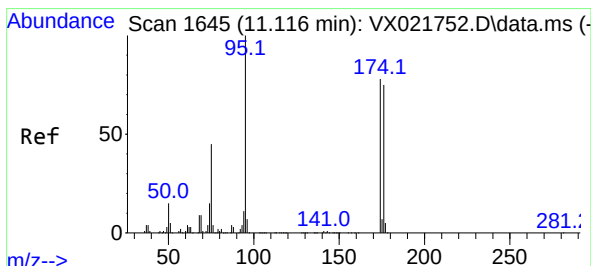
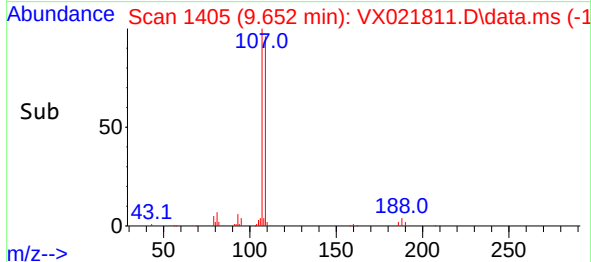
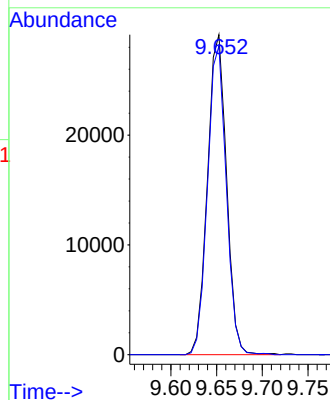
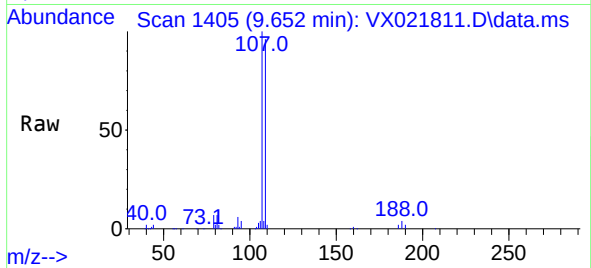
#61
1,2-Dibromoethane
Concen: 18.16 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 107 Resp: 42125
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

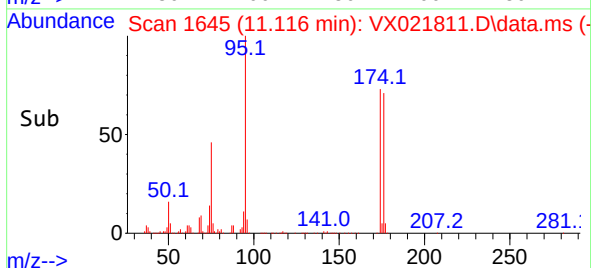
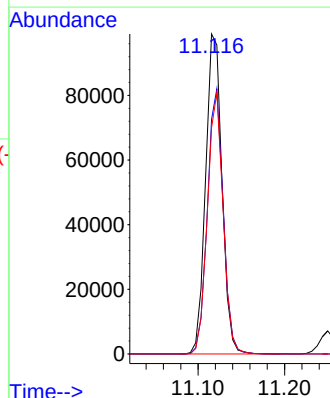
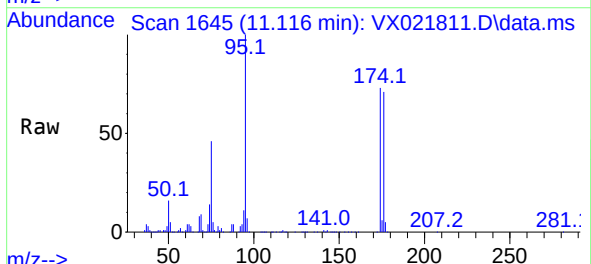
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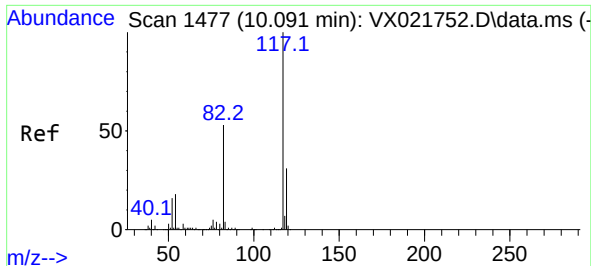
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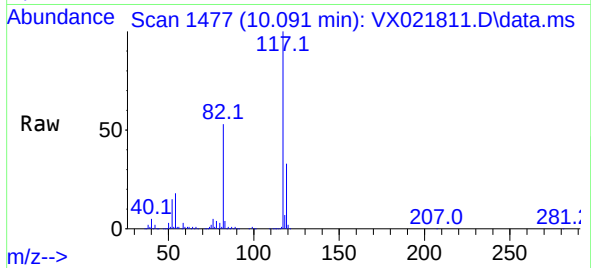
#62
4-Bromofluorobenzene
Concen: 46.45 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 95 Resp: 129762
Ion Ratio Lower Upper
95 100
174 80.4 0.0 154.6
176 78.6 0.0 155.8

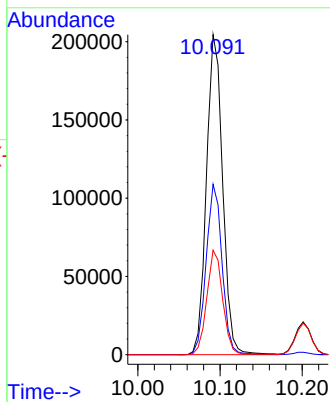
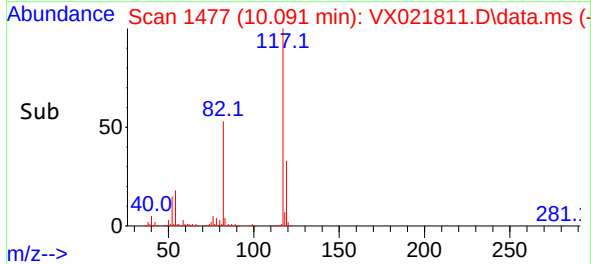




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.091 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



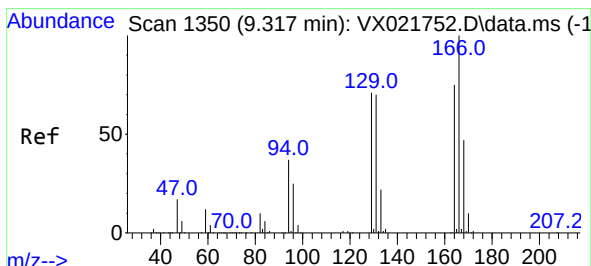
Tgt Ion:117 Resp: 279889
Ion Ratio Lower Upper
117 100
82 53.2 47.4 71.2
119 32.6 26.6 39.8



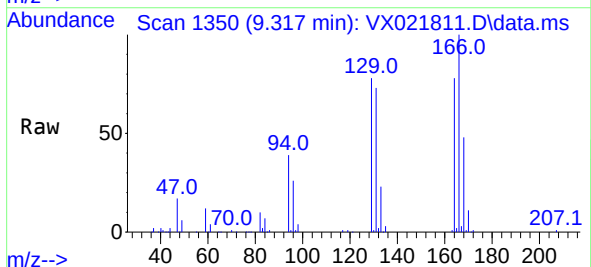
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

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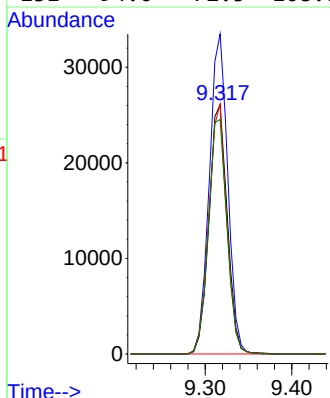
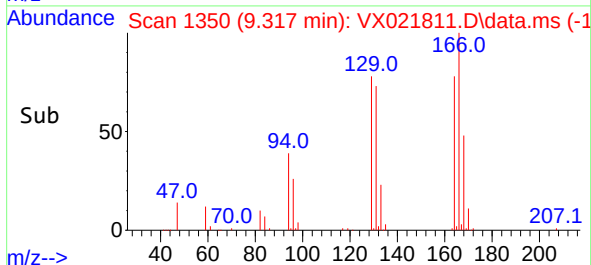
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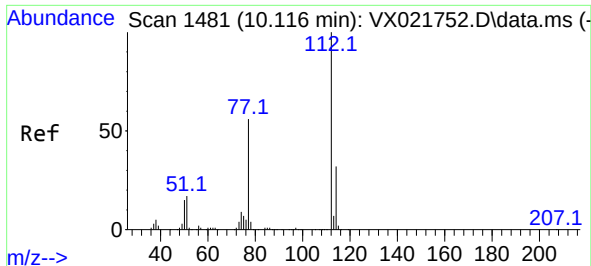


#64
Tetrachloroethene
Concen: 17.44 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



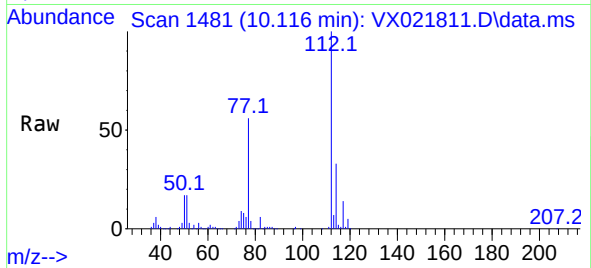
Tgt Ion:164 Resp: 38175
Ion Ratio Lower Upper
164 100
166 128.2 103.4 155.2
129 100.1 70.8 106.2
131 94.0 72.5 108.7





#65
Chlorobenzene
Concen: 18.11 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

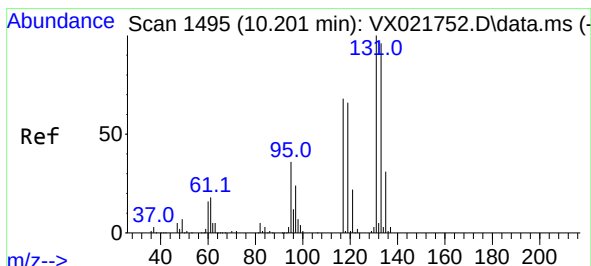
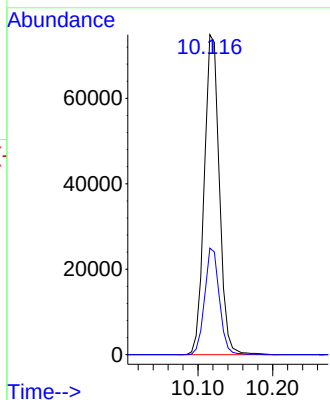
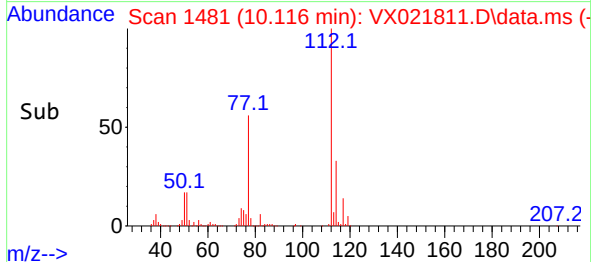
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



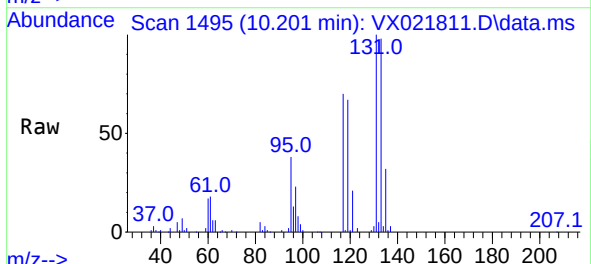
Tgt Ion:112 Resp: 104645
Ion Ratio Lower Upper
112 100
114 33.3 25.8 38.6

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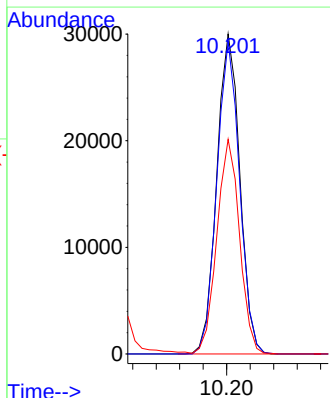
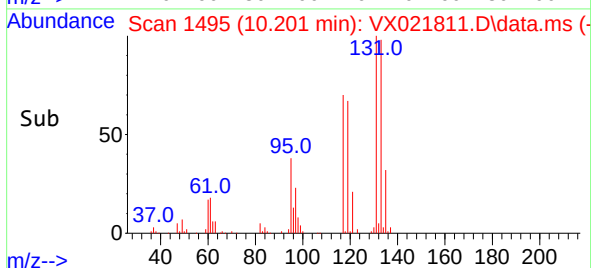
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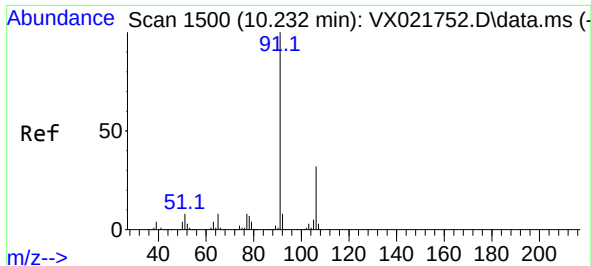


#66
1,1,1,2-Tetrachloroethane
Concen: 18.30 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



Tgt Ion:131 Resp: 40918
Ion Ratio Lower Upper
131 100
133 96.1 47.7 143.1
119 66.0 32.1 96.5





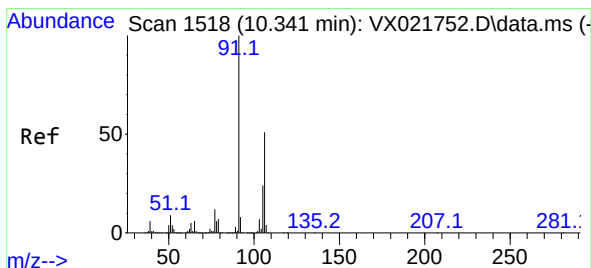
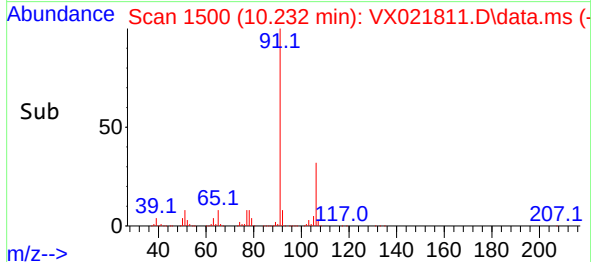
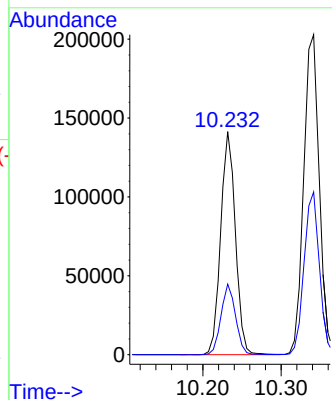
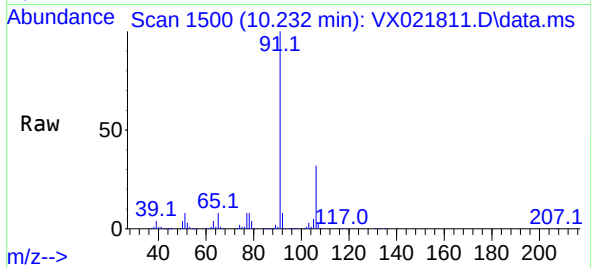
#67
Ethyl Benzene
Concen: 18.50 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 91 Resp: 185009
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

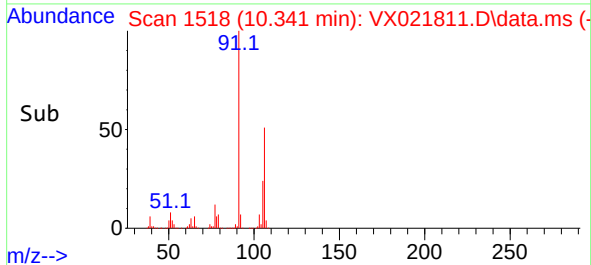
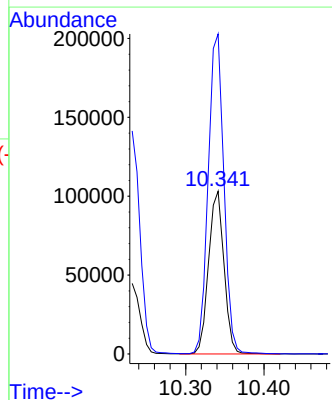
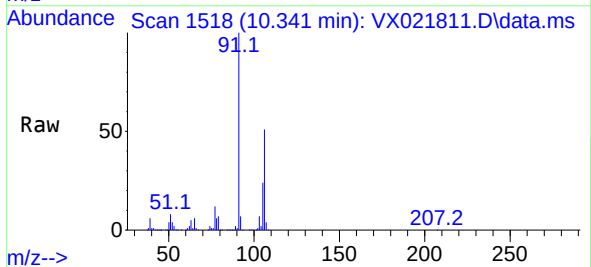
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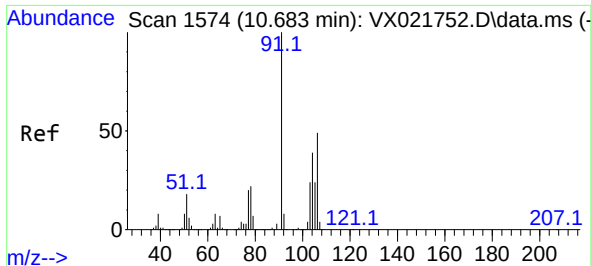
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4/26/2021 4:52:10 PM



#68
m/p-Xylenes
Concen: 36.42 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

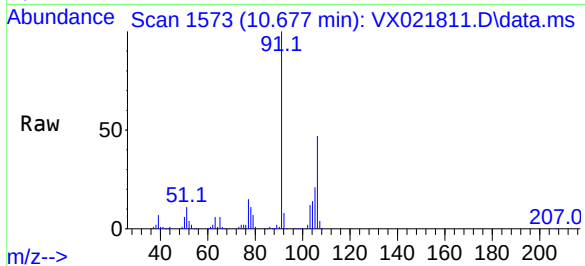
Tgt Ion: 106 Resp: 140949
Ion Ratio Lower Upper
106 100
91 199.6 162.8 244.2





#69
o-Xylene
Concen: 18.40 ug/l
RT: 10.677 min Scan# 1573
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

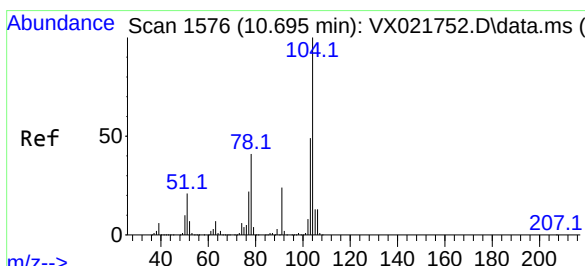
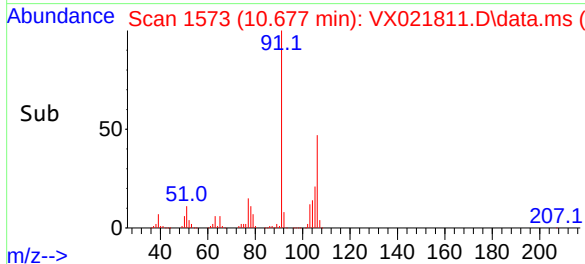
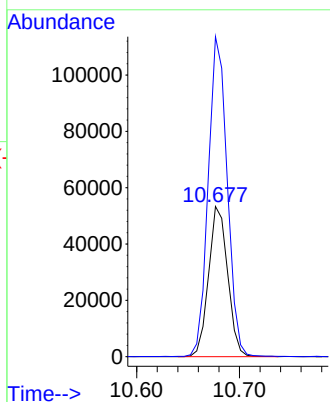
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



Tgt Ion:106 Resp: 68645
Ion Ratio Lower Upper
106 100
91 212.5 108.1 324.2

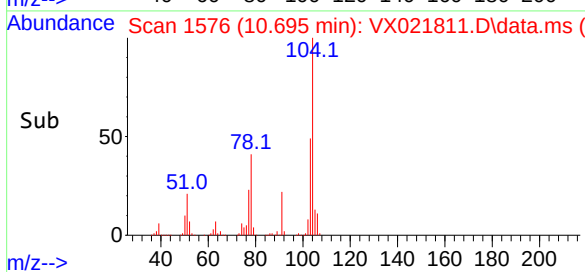
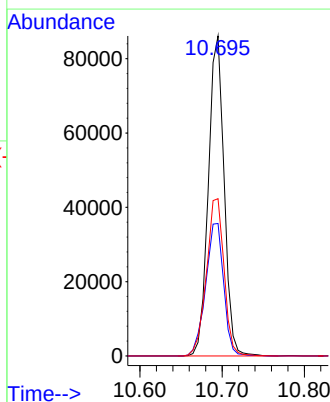
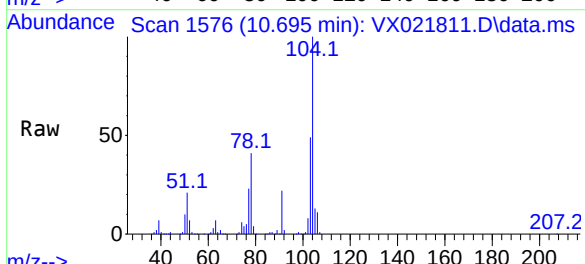
Manual Integrations
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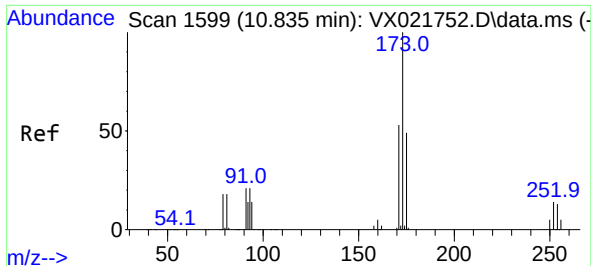
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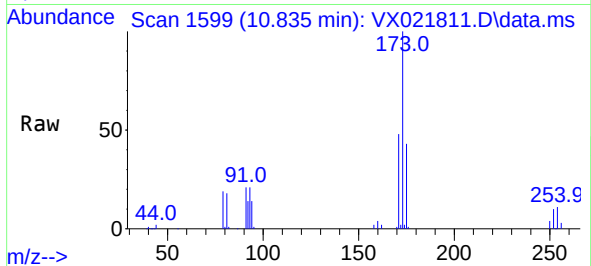
#70
Styrene
Concen: 18.15 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:104 Resp: 114835
Ion Ratio Lower Upper
104 100
78 47.2 40.0 60.0
103 55.1 43.4 65.0

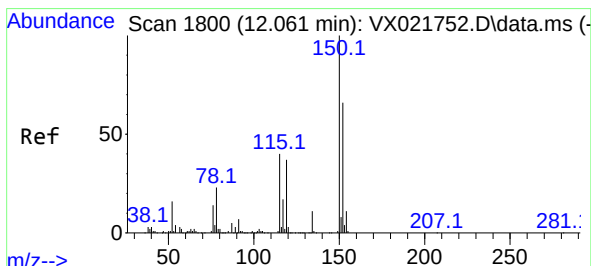
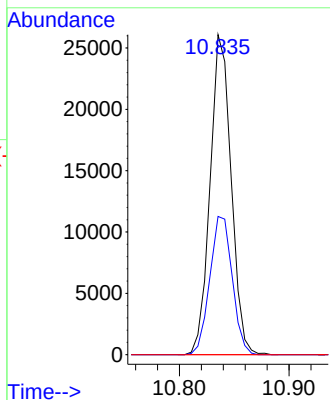
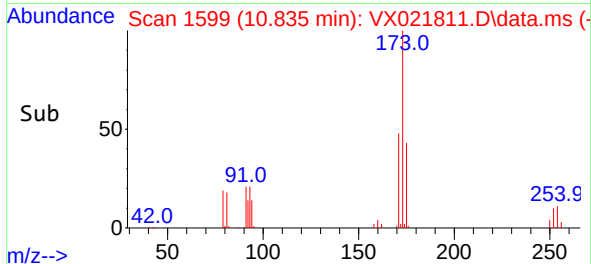




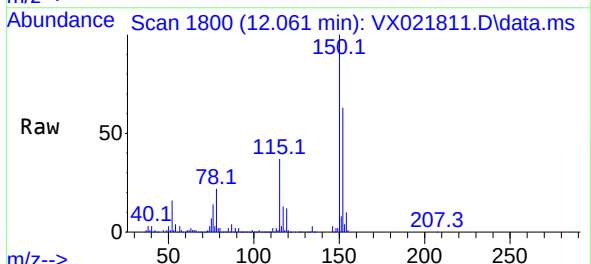
#71
Bromoform
Concen: 17.17 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



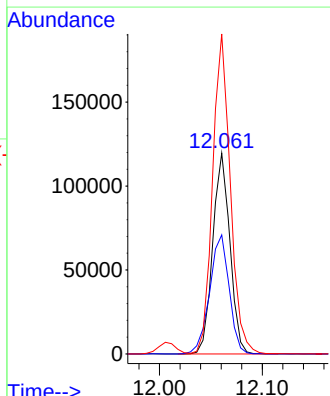
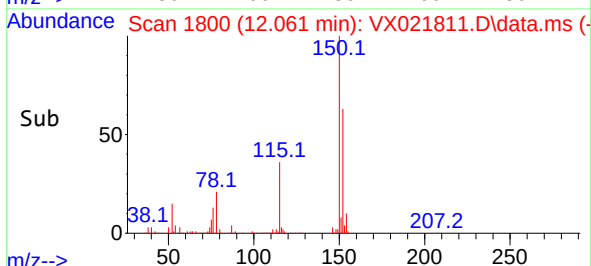
Tgt Ion:173 Resp: 34764
Ion Ratio Lower Upper
173 100
175 46.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



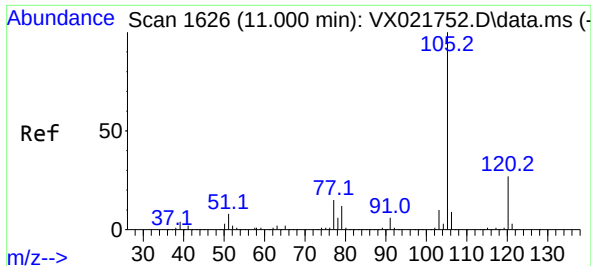
Tgt Ion:152 Resp: 138151
Ion Ratio Lower Upper
152 100
115 67.4 41.1 123.3
150 164.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

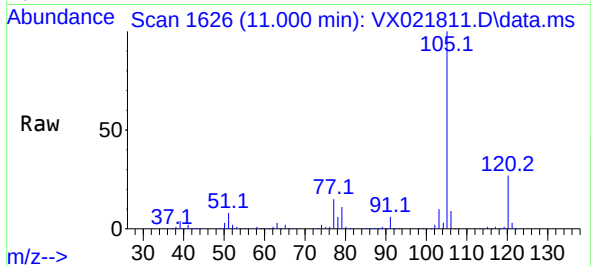
Manual Integrations
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#73
Isopropylbenzene
Concen: 18.90 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

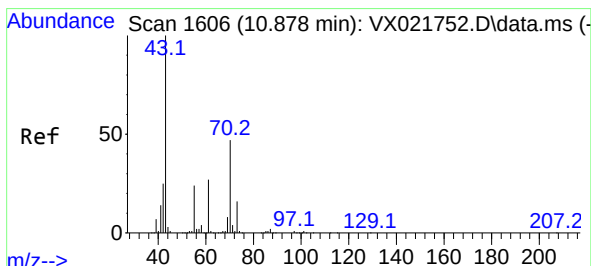
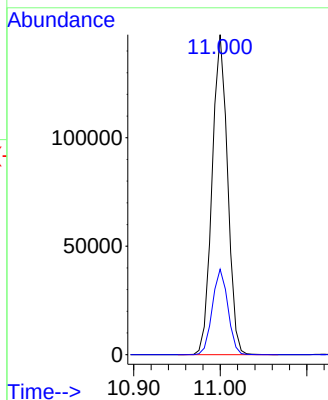
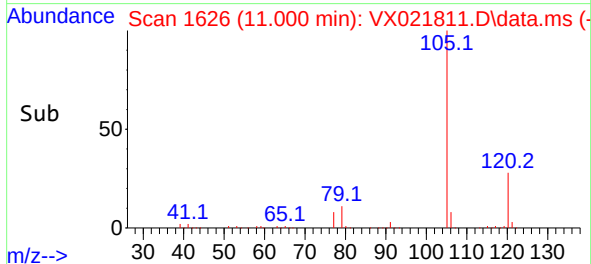
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



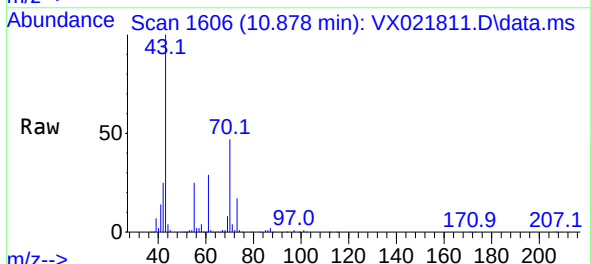
Tgt Ion:105 Resp: 183221
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Manual Integrations
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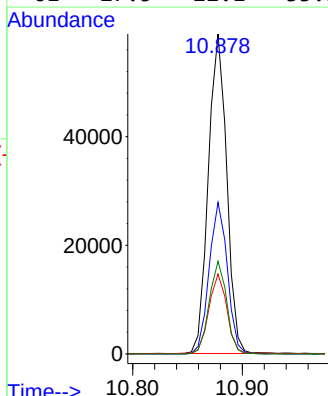
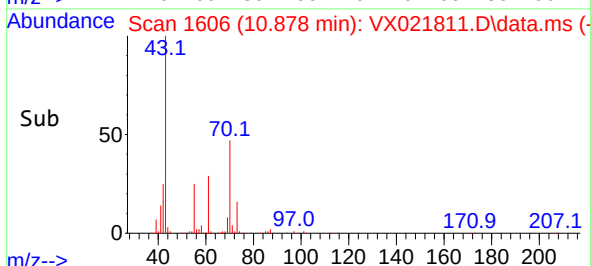
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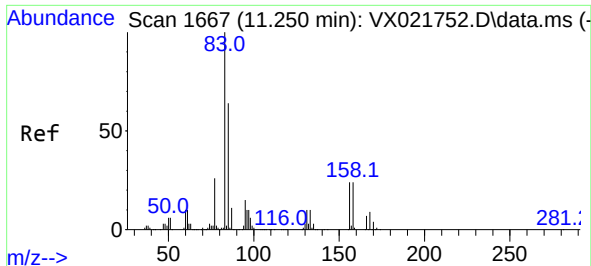


#74
N-ethyl acetate
Concen: 18.39 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



Tgt Ion: 43 Resp: 68498
Ion Ratio Lower Upper
43 100
70 47.1 39.0 58.6
55 24.4 21.5 32.3
61 27.5 22.1 33.1





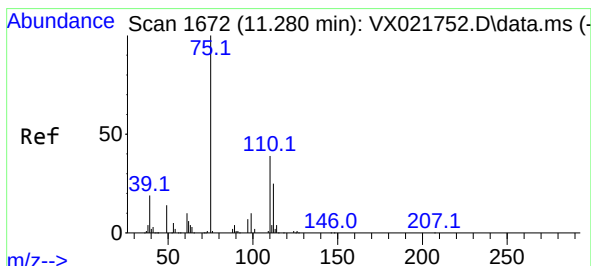
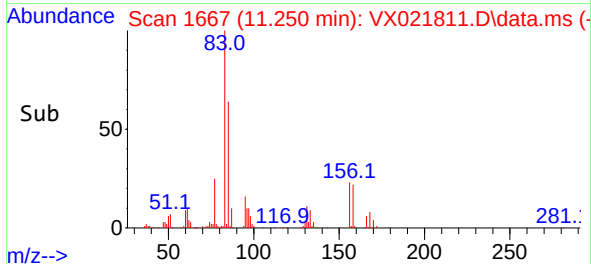
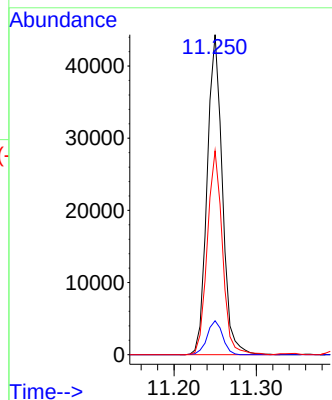
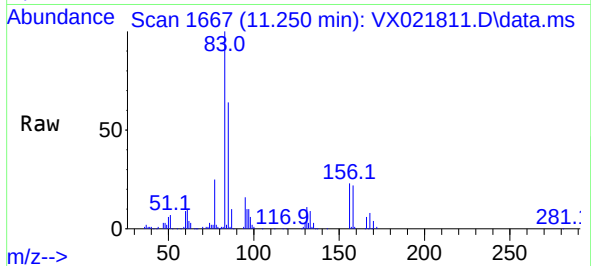
#75
1,1,2,2-Tetrachloroethane
Concen: 19.32 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 83 Resp: 56927
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 63.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

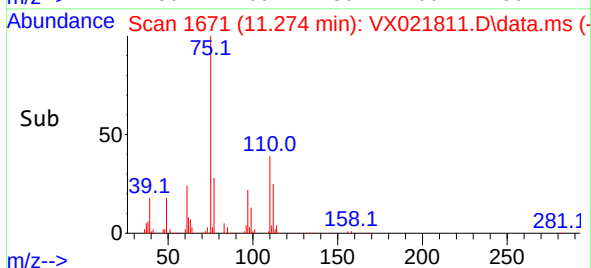
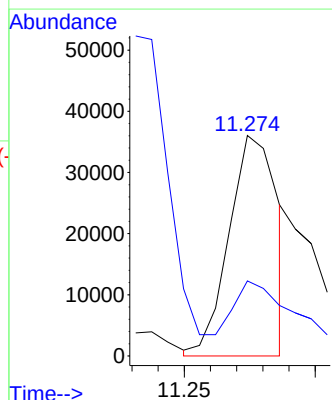
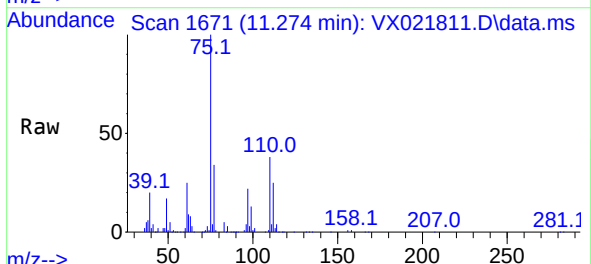
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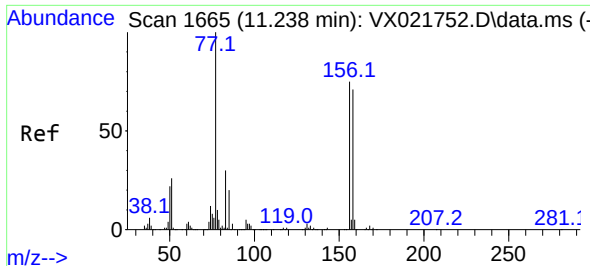
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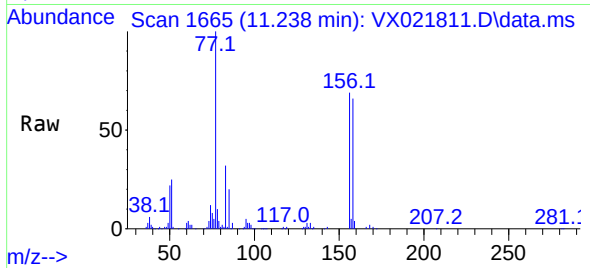
#76
1,2,3-Trichloropropane
Concen: 16.92 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 75 Resp: 46358
Ion Ratio Lower Upper
75 100
77 45.0 19.1 57.5

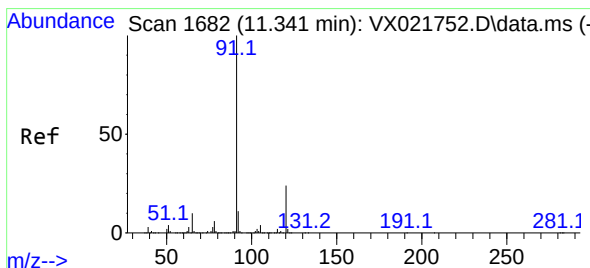
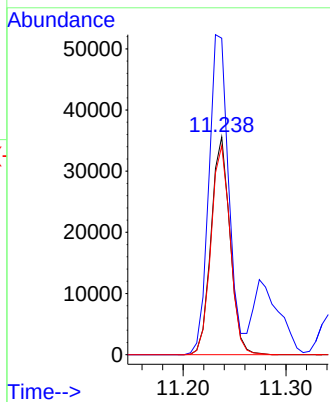
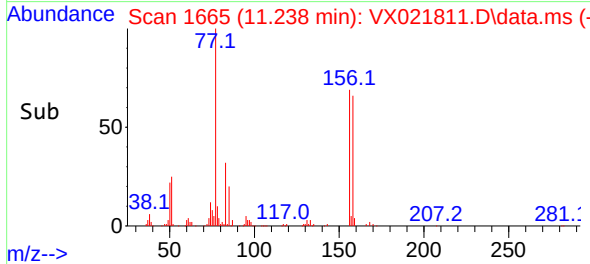




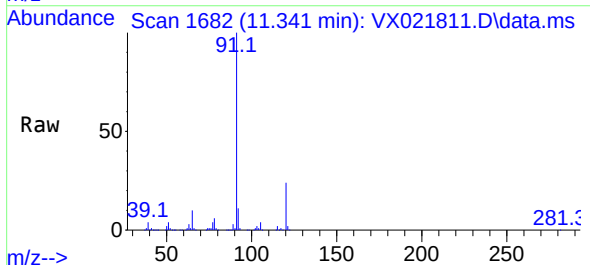
#77
Bromobenzene
Concen: 17.83 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



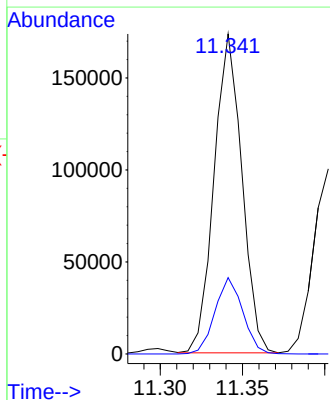
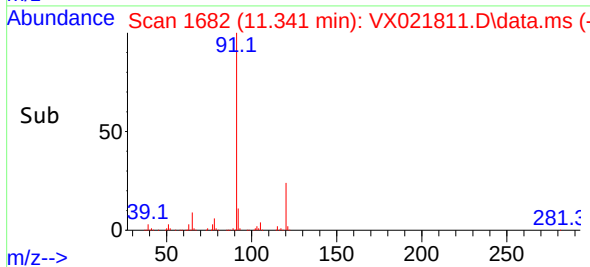
Tgt Ion: 156 Resp: 45599
Ion Ratio Lower Upper
156 100
77 155.1 82.8 248.6
158 97.2 49.1 147.4



#78
n-propylbenzene
Concen: 19.01 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



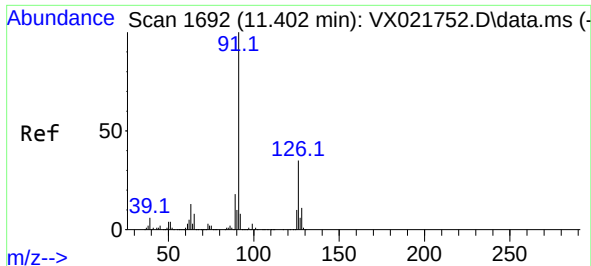
Tgt Ion: 91 Resp: 203760
Ion Ratio Lower Upper
91 100
120 23.9 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

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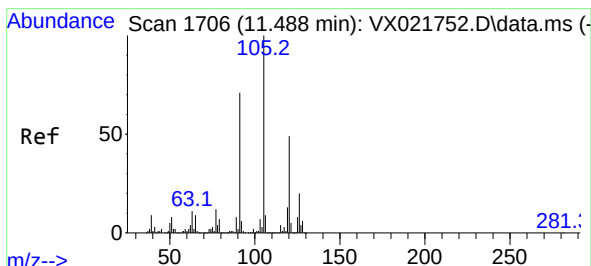
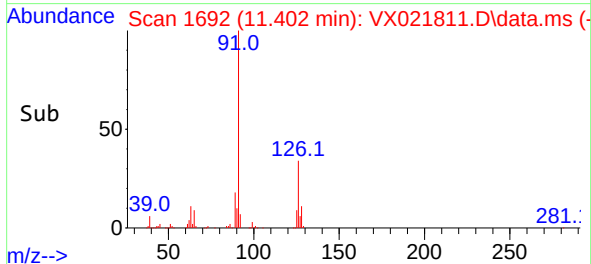
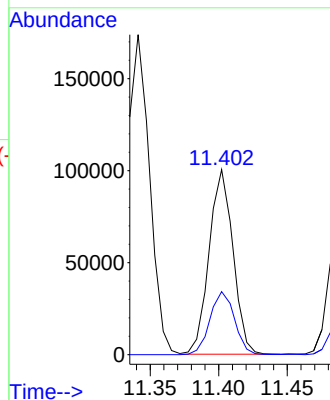
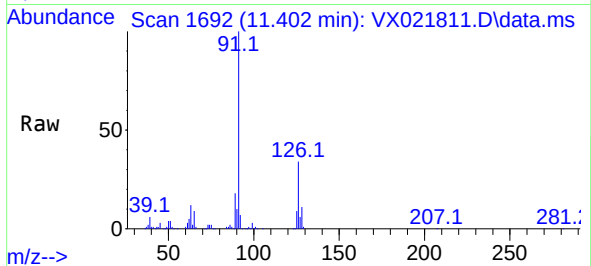
#79
2-Chlorotoluene
Concen: 19.26 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion: 91 Resp: 121506
Ion Ratio Lower Upper
91 100
126 35.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

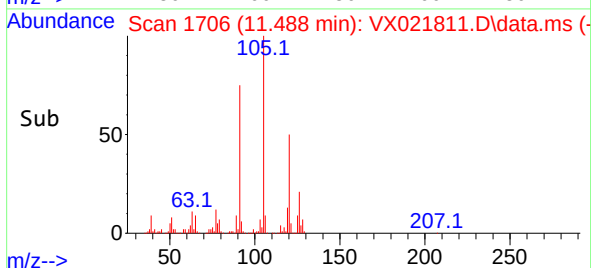
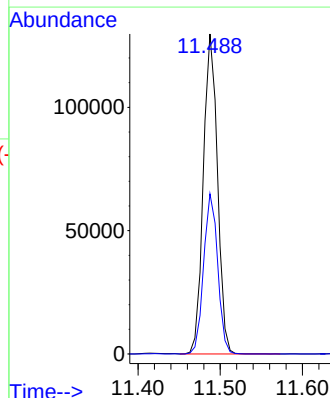
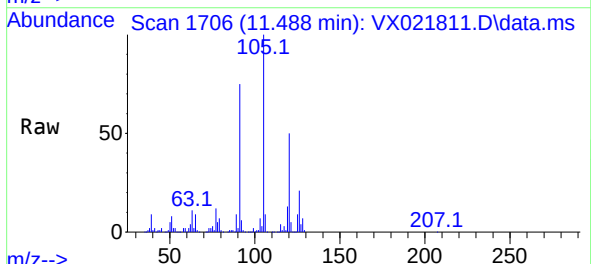
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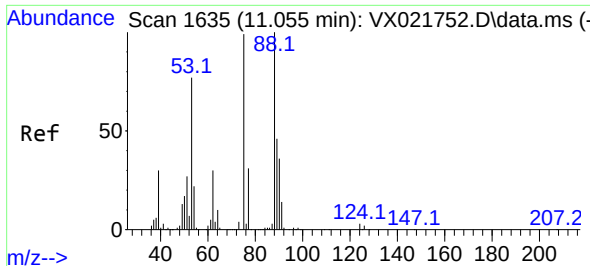
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#80
1,3,5-Trimethylbenzene
Concen: 18.90 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

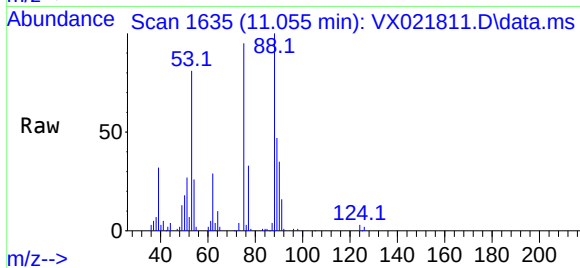
Tgt Ion: 105 Resp: 155135
Ion Ratio Lower Upper
105 100
120 49.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.80 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

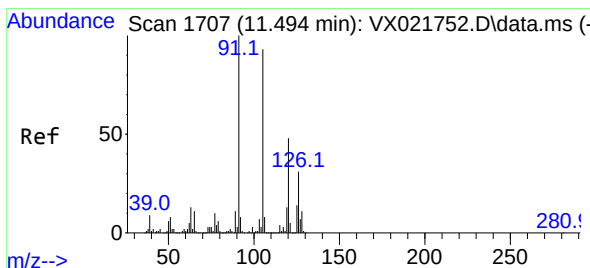
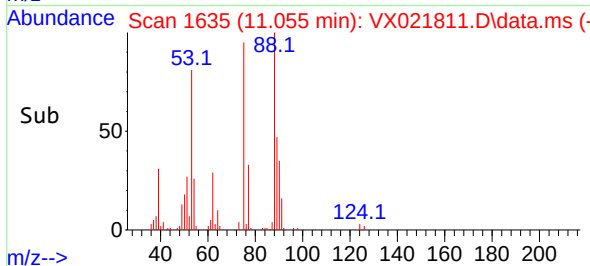
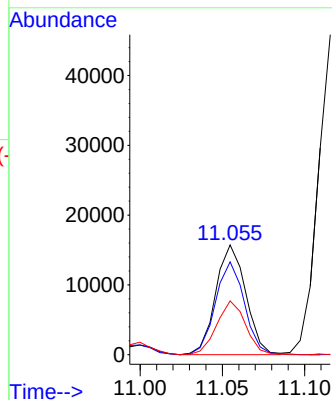
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



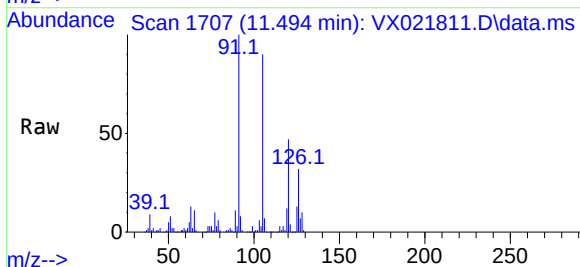
Tgt Ion	Ratio	Lower	Upper
75	100		
53	81.6	74.5	111.7
89	47.1	37.9	56.9

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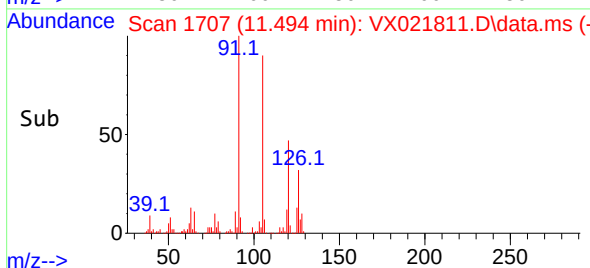
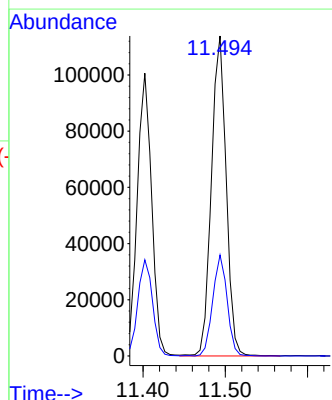
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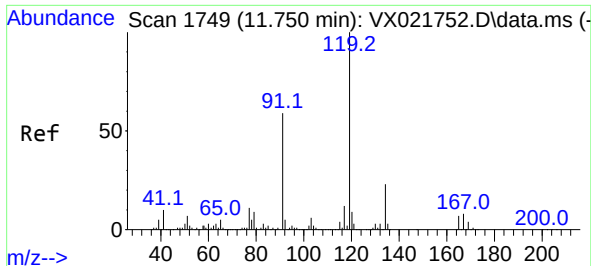


#82
4-Chlorotoluene
Concen: 19.46 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

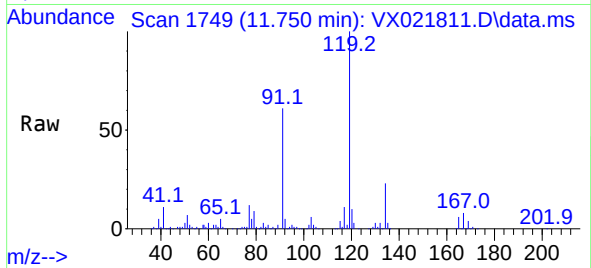


Tgt Ion	Ratio	Lower	Upper
91	100		
126	30.7	14.9	44.5

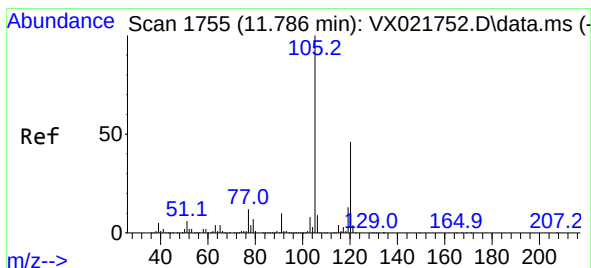
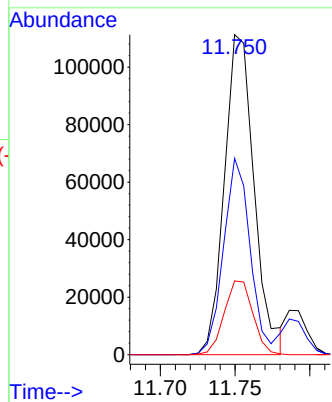
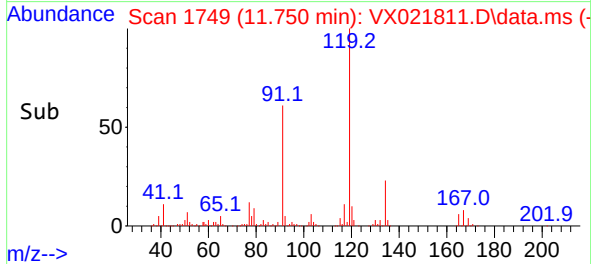




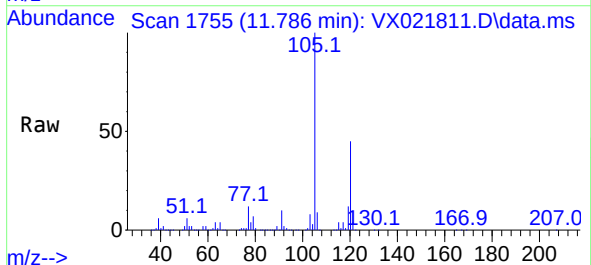
#83
tert-Butylbenzene
Concen: 18.83 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



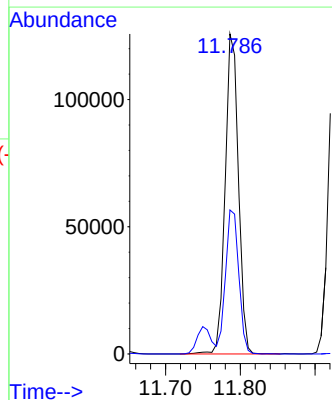
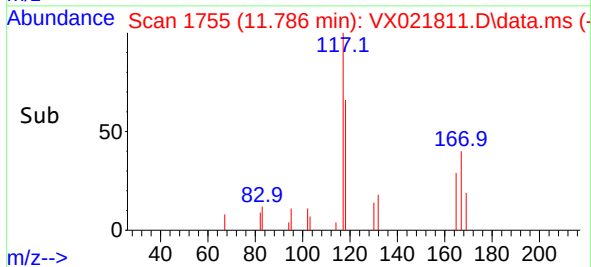
Tgt Ion:119 Resp: 154381
Ion Ratio Lower Upper
119 100
91 54.8 27.9 83.7
134 22.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.72 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



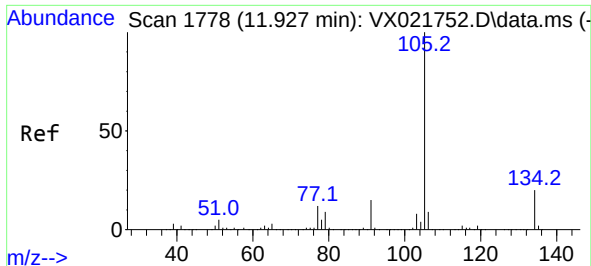
Tgt Ion:105 Resp: 155190
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

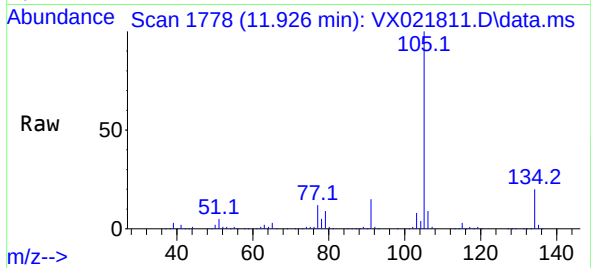
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#85
 sec-Butylbenzene
 Concen: 18.92 ug/l
 RT: 11.926 min Scan# 1778
 Delta R.T. -0.001 min
 Lab File: VX021811.D
 Acq: 22 Apr 2021 13:07

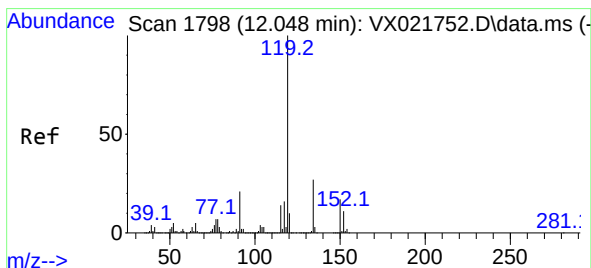
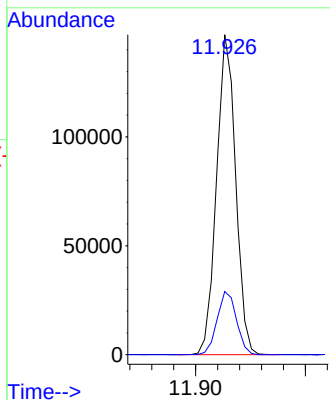
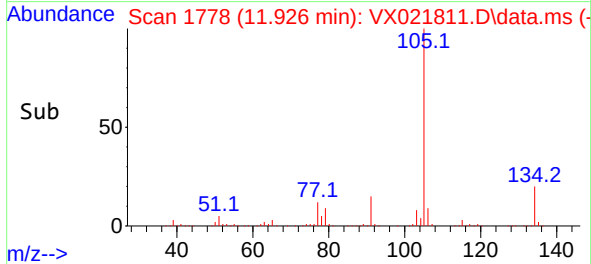
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBS01



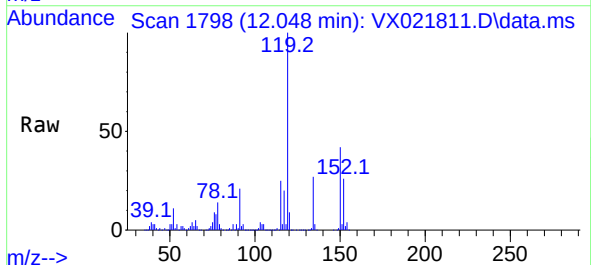
Tgt Ion:105 Resp: 177737
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

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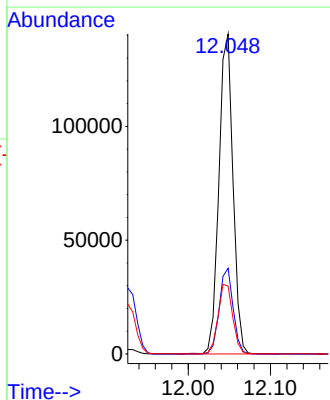
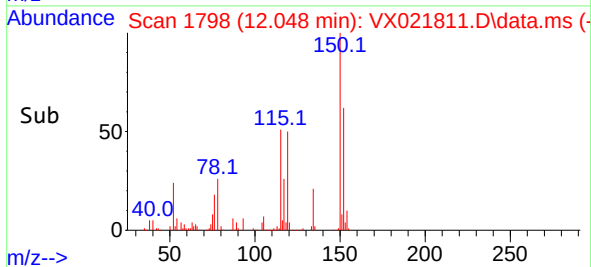
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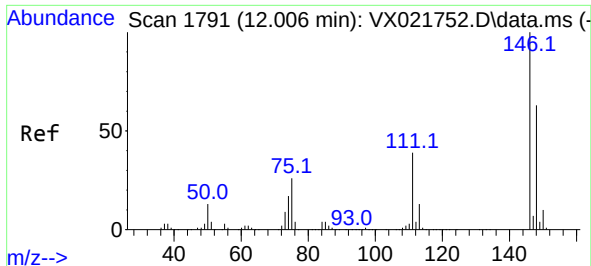


#86
 p-Isopropyltoluene
 Concen: 18.72 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX021811.D
 Acq: 22 Apr 2021 13:07

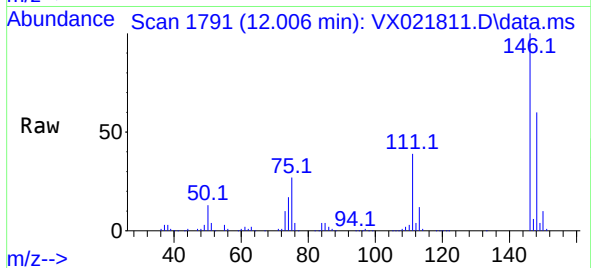


Tgt Ion:119 Resp: 167022
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 22.8 11.7 35.0

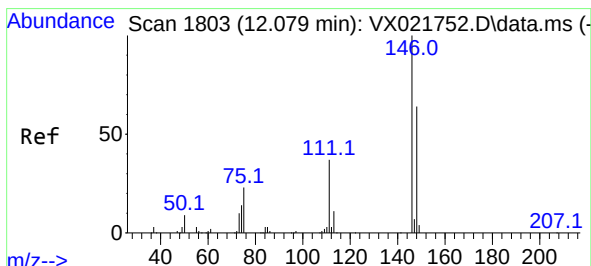
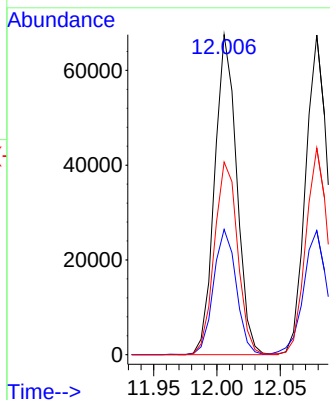
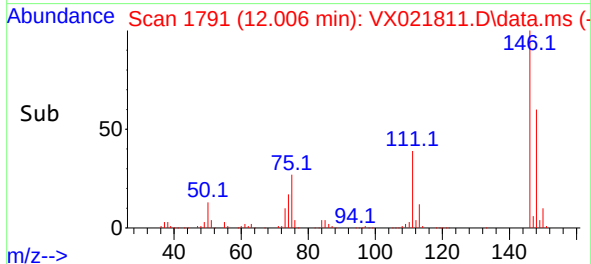




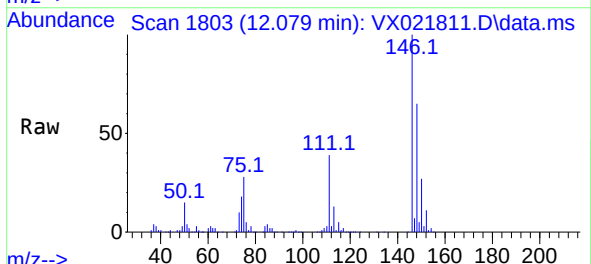
#87
1,3-Dichlorobenzene
Concen: 18.54 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



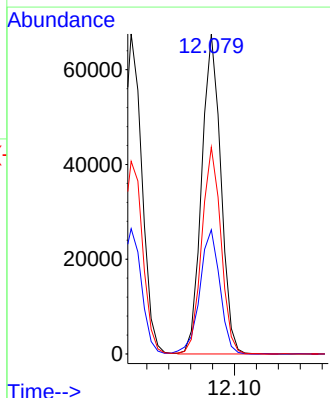
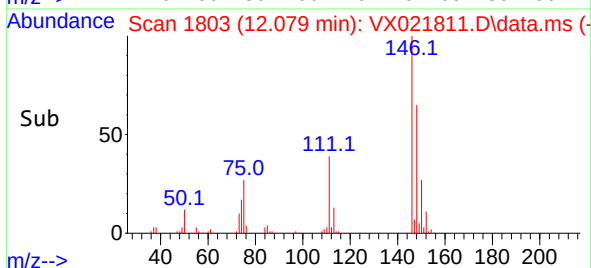
Tgt Ion:146 Resp: 81916
Ion Ratio Lower Upper
146 100
111 40.3 20.2 60.5
148 63.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.33 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



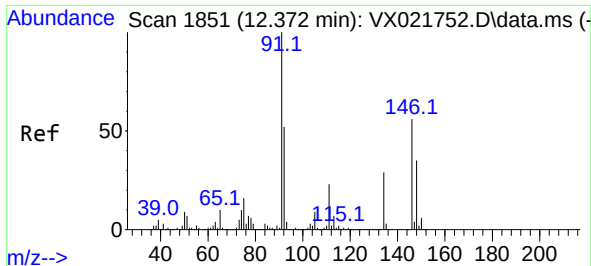
Tgt Ion:146 Resp: 81907
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 64.8 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

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4/26/2021 4:52:10 PM



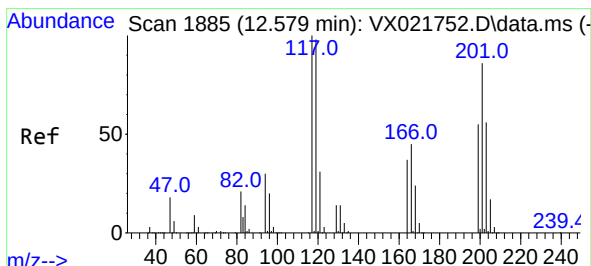
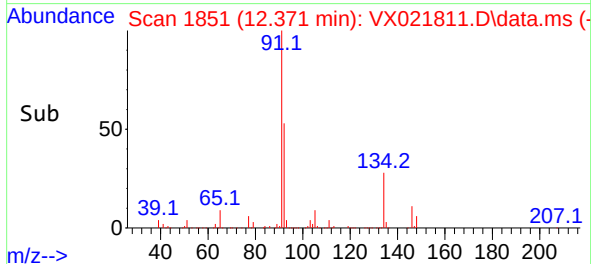
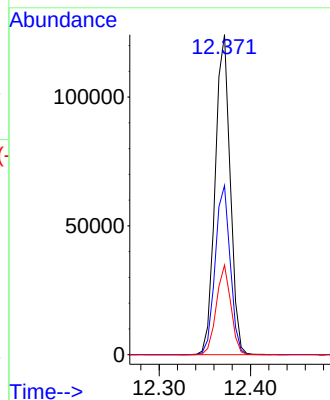
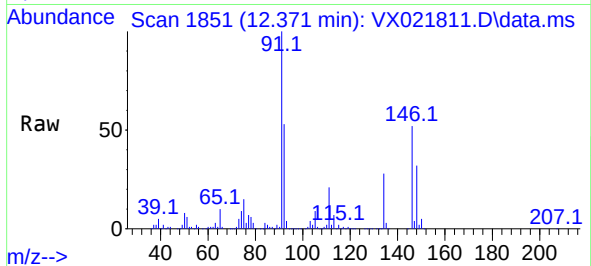
#89
n-Butylbenzene
Concen: 18.82 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	91	Resp:	141722
Ion	Ratio	Lower	Upper
91	100		
92	52.9	27.4	82.0
134	27.0	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

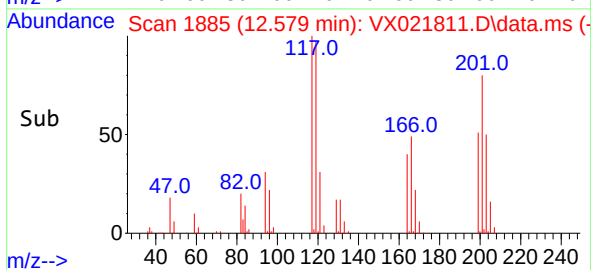
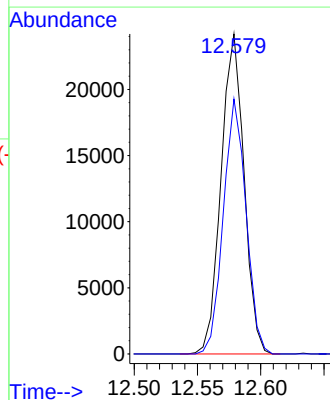
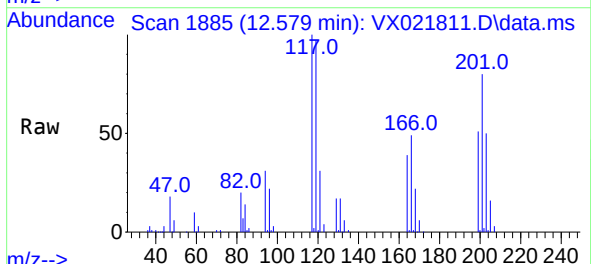
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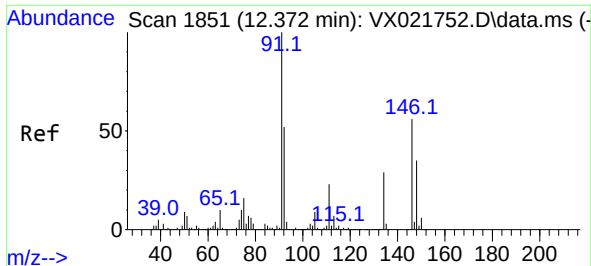
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4/26/2021 4:52:10 PM



#90
Hexachloroethane
Concen: 18.75 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

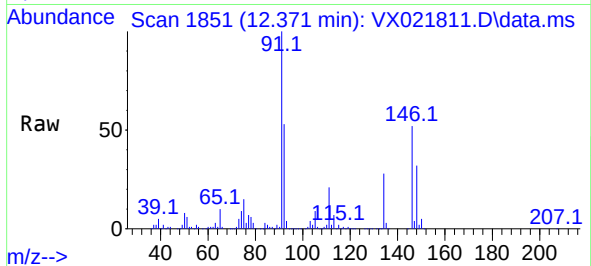
Tgt Ion:	117	Resp:	30524
Ion	Ratio	Lower	Upper
117	100		
201	78.5	40.4	121.2





#91
1,2-Dichlorobenzene
Concen: 18.63 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

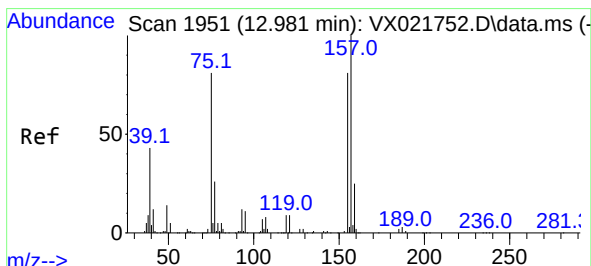
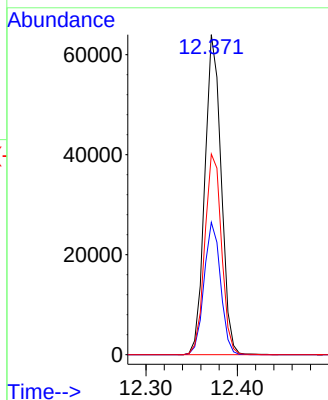
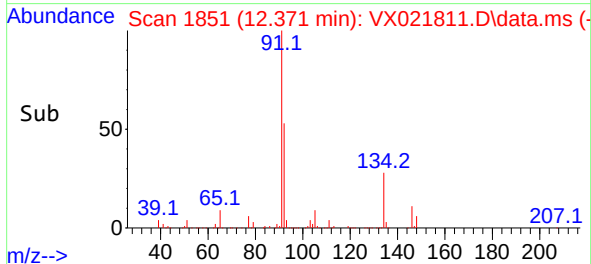
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01



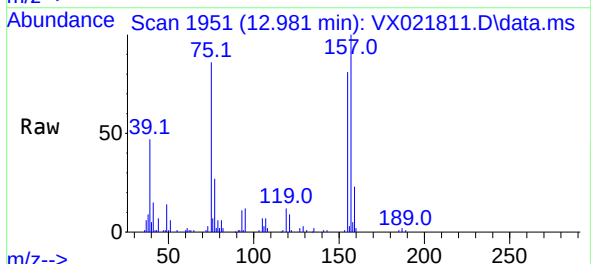
Tgt Ion:146 Resp: 79492
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.2
148 64.2 31.9 95.5

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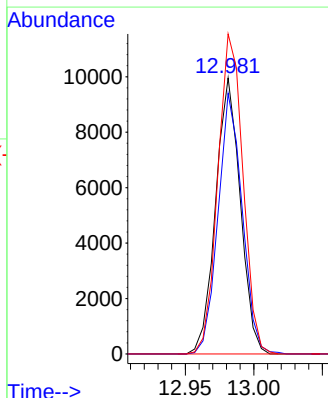
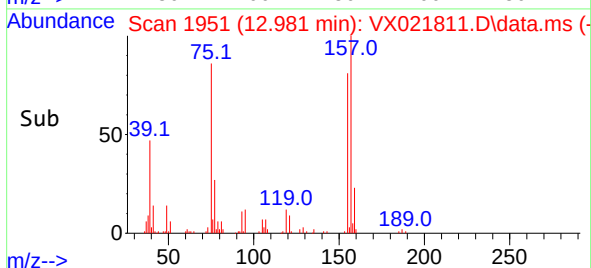
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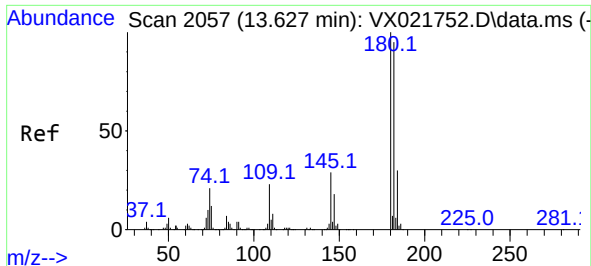


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.85 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07



Tgt Ion: 75 Resp: 12427
Ion Ratio Lower Upper
75 100
155 92.3 45.3 135.9
157 118.0 57.7 173.1





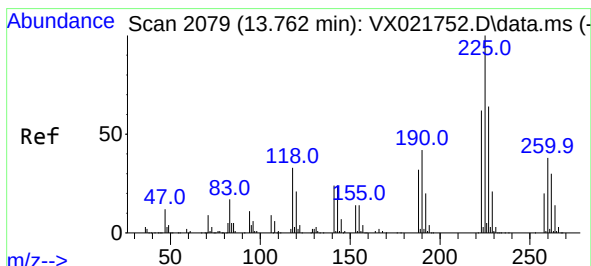
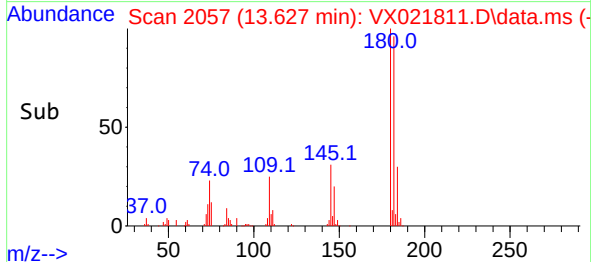
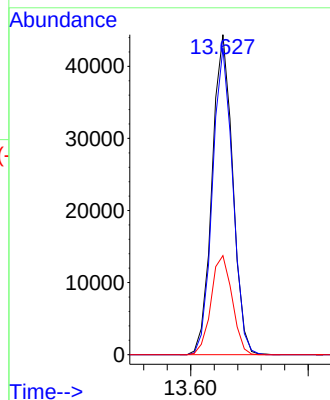
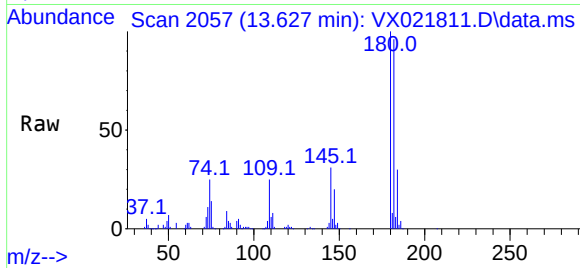
#93
1,2,4-Trichlorobenzene
Concen: 17.55 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:180 Resp: 54000
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 31.8 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

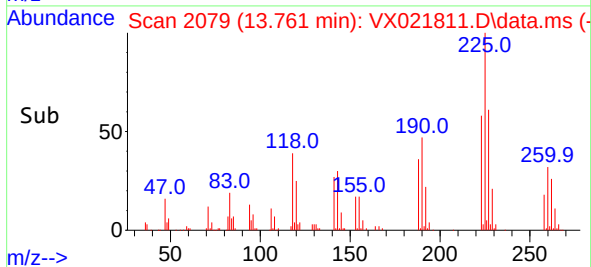
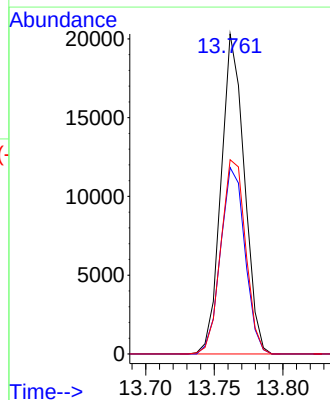
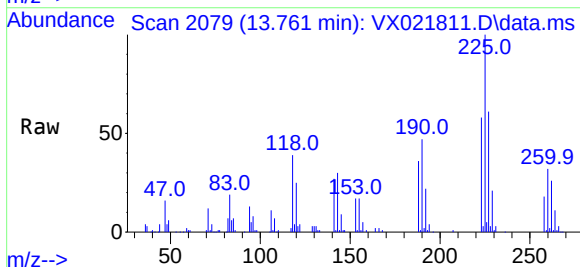
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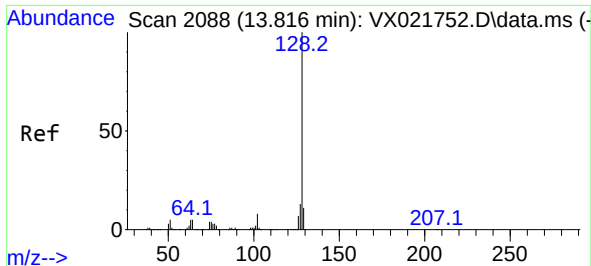
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4/26/2021 4:52:10 PM



#94
Hexachlorobutadiene
Concen: 15.78 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.001 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:225 Resp: 23887
Ion Ratio Lower Upper
225 100
223 61.2 31.1 93.2
227 64.8 31.6 95.0





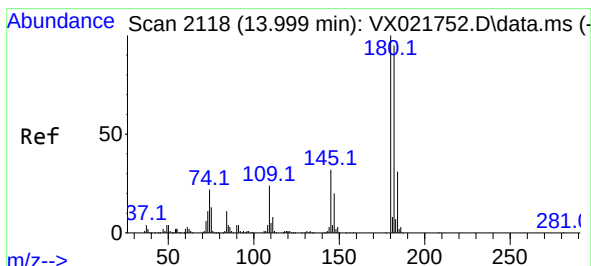
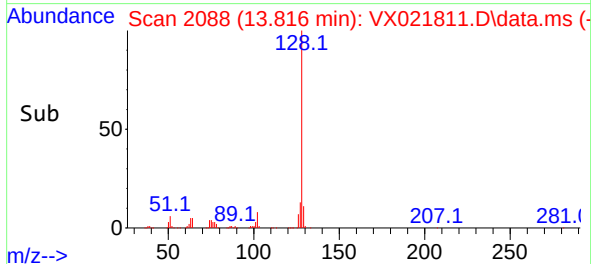
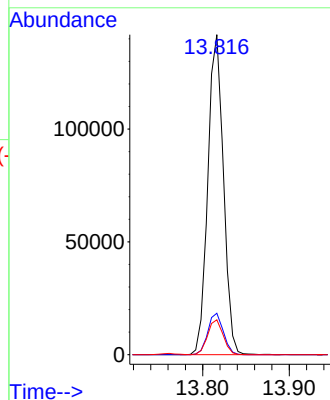
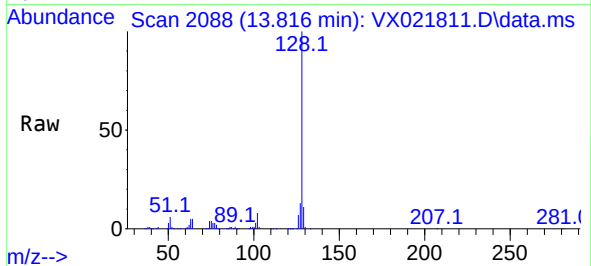
#95
Naphthalene
Concen: 19.07 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	128	Resp:	177558
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBS01

Manual Integrations
APPROVED

MMDadoda
4/26/2021 4:52:10 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.97 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX021811.D
Acq: 22 Apr 2021 13:07

Tgt Ion:	180	Resp:	53057
Ion	Ratio	Lower	Upper
180	100		
182	97.5	47.6	142.9
145	34.5	16.1	48.3

