

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082521\
 Data File : VX023930.D
 Acq On : 25 Aug 2021 11:35
 Operator : JC/MD
 Sample : VX0825WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS01

Manual Integrations
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 8/27/2021 12:11:27 PM

Quant Time: Aug 25 11:59:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	203966	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	322071	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	301152	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	148284	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	148366	52.118	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	104.240%
35) Dibromofluoromethane	5.391	113	113469	53.229	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.460%
50) Toluene-d8	8.653	98	419636	51.721	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.440%
62) 4-Bromofluorobenzene	11.085	95	159932	53.547	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.100%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	43624	20.272	ug/l	97
3) Chloromethane	1.301	50	46115	19.521	ug/l	95
4) Vinyl Chloride	1.380	62	45083	19.567	ug/l	100
5) Bromomethane	1.605	94	33721	23.279	ug/l	96
6) Chloroethane	1.685	64	27955	16.641	ug/l	99
7) Trichlorofluoromethane	1.886	101	71070	19.533	ug/l	100
8) Diethyl Ether	2.142	74	25229	19.856	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	41307	20.176	ug/l	95
10) Methyl Iodide	2.459	142	53041	18.606	ug/l	92
11) Tert butyl alcohol	2.977	59	54131	94.027	ug/l	98
12) 1,1-Dichloroethene	2.319	96	39544	20.202	ug/l	90
13) Acrolein	2.245	56	29351	85.674	ug/l	98
14) Allyl chloride	2.666	41	71659	19.864	ug/l	90
15) Acrylonitrile	3.069	53	122079	95.173	ug/l	96
16) Acetone	2.386	43	114059	89.609	ug/l	93
17) Carbon Disulfide	2.514	76	98290	21.053	ug/l	98
18) Methyl Acetate	2.709	43	59861	18.839	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	139473	20.472	ug/l	98
20) Methylene Chloride	2.794	84	46032	18.933	ug/l	88
21) trans-1,2-Dichloroethene	3.099	96	42279	20.221	ug/l	97
22) Diisopropyl ether	3.770	45	144257	20.078	ug/l	96
23) Vinyl Acetate	3.727	43	590496	101.597	ug/l #	92
24) 1,1-Dichloroethane	3.617	63	80360	20.097	ug/l	99
25) 2-Butanone	4.562	43	177566	92.103	ug/l	90
26) 2,2-Dichloropropane	4.483	77	64830	19.754	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	49313	19.821	ug/l	96
28) Bromochloromethane	4.904	49	36965	20.331	ug/l	95
29) Tetrahydrofuran	5.013	42	115404	92.414	ug/l	89
30) Chloroform	5.099	83	83386	19.695	ug/l	100
31) Cyclohexane	5.477	56	71545	19.562	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	73582	20.296	ug/l	97
36) 1,1-Dichloropropene	5.696	75	62198	20.853	ug/l	99
37) Ethyl Acetate	4.727	43	68700	18.738	ug/l #	94
38) Carbon Tetrachloride	5.678	117	64307	20.676	ug/l	98
39) Methylcyclohexane	7.385	83	74317	20.464	ug/l	97
40) Benzene	6.044	78	177185	20.090	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	37767	19.002	ug/l	91
42) 1,2-Dichloroethane	6.092	62	72215	20.834	ug/l	94
43) Isopropyl Acetate	6.342	43	111215	19.393	ug/l #	93
44) Trichloroethene	7.129	130	49045	20.131	ug/l	97
45) 1,2-Dichloropropane	7.434	63	47574	20.314	ug/l	89
46) Dibromomethane	7.586	93	32769	20.107	ug/l	98
47) Bromodichloromethane	7.824	83	60149	20.401	ug/l	97
48) Methyl methacrylate	7.696	41	55257	19.752	ug/l	85
49) 1,4-Dioxane	7.659	88	23273	393.620	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	366837	98.956	ug/l	89
52) Toluene	8.720	92	114560	20.046	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	67715	19.158	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	72686	20.346	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	46853	19.914	ug/l	96
56) Ethyl methacrylate	9.116	69	71618	18.303	ug/l #	78
57) 1,3-Dichloropropane	9.311	76	77569	19.877	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	187890	99.172	ug/l	97
59) 2-Hexanone	9.433	43	286561	100.565	ug/l	85
60) Dibromochloromethane	9.525	129	47181	19.232	ug/l	99
61) 1,2-Dibromoethane	9.610	107	49263	19.820	ug/l	99
64) Tetrachloroethene	9.275	164	49182	20.447	ug/l	93
65) Chlorobenzene	10.079	112	126435	20.119	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	46082	20.603	ug/l	99
67) Ethyl Benzene	10.195	91	224043	20.416	ug/l	99
68) m/p-Xylenes	10.305	106	172555	41.282	ug/l	98
69) o-Xylene	10.646	106	84634	20.604	ug/l	98
70) Styrene	10.659	104	138359	20.676	ug/l	98
71) Bromoform	10.805	173	32925	19.347	ug/l #	99
73) Isopropylbenzene	10.963	105	222796	19.698	ug/l	100
74) N-amyl acetate	10.848	43	98328	19.237	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	72689	19.610	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	69178m	19.999	ug/l	
77) Bromobenzene	11.201	156	54233	19.468	ug/l	97
78) n-propylbenzene	11.305	91	257976	19.942	ug/l	98
79) 2-Chlorotoluene	11.366	91	156999	20.079	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	187857	20.211	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	20898	17.771	ug/l #	84
82) 4-Chlorotoluene	11.457	91	179923	20.273	ug/l	99
83) tert-Butylbenzene	11.719	119	180195	19.961	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	187494	20.231	ug/l	99
85) sec-Butylbenzene	11.896	105	232466	20.340	ug/l	100
86) p-Isopropyltoluene	12.012	119	192442	20.459	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	101250	20.089	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	103337	20.558	ug/l	99
89) n-Butylbenzene	12.335	91	170061	20.249	ug/l	97
90) Hexachloroethane	12.542	117	31496	20.112	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	100355	20.553	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14399	18.013	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	57366	19.521	ug/l	99
94) Hexachlorobutadiene	13.725	225	27790	21.217	ug/l	98
95) Naphthalene	13.780	128	186991	18.081	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	59109	20.196	ug/l	99

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

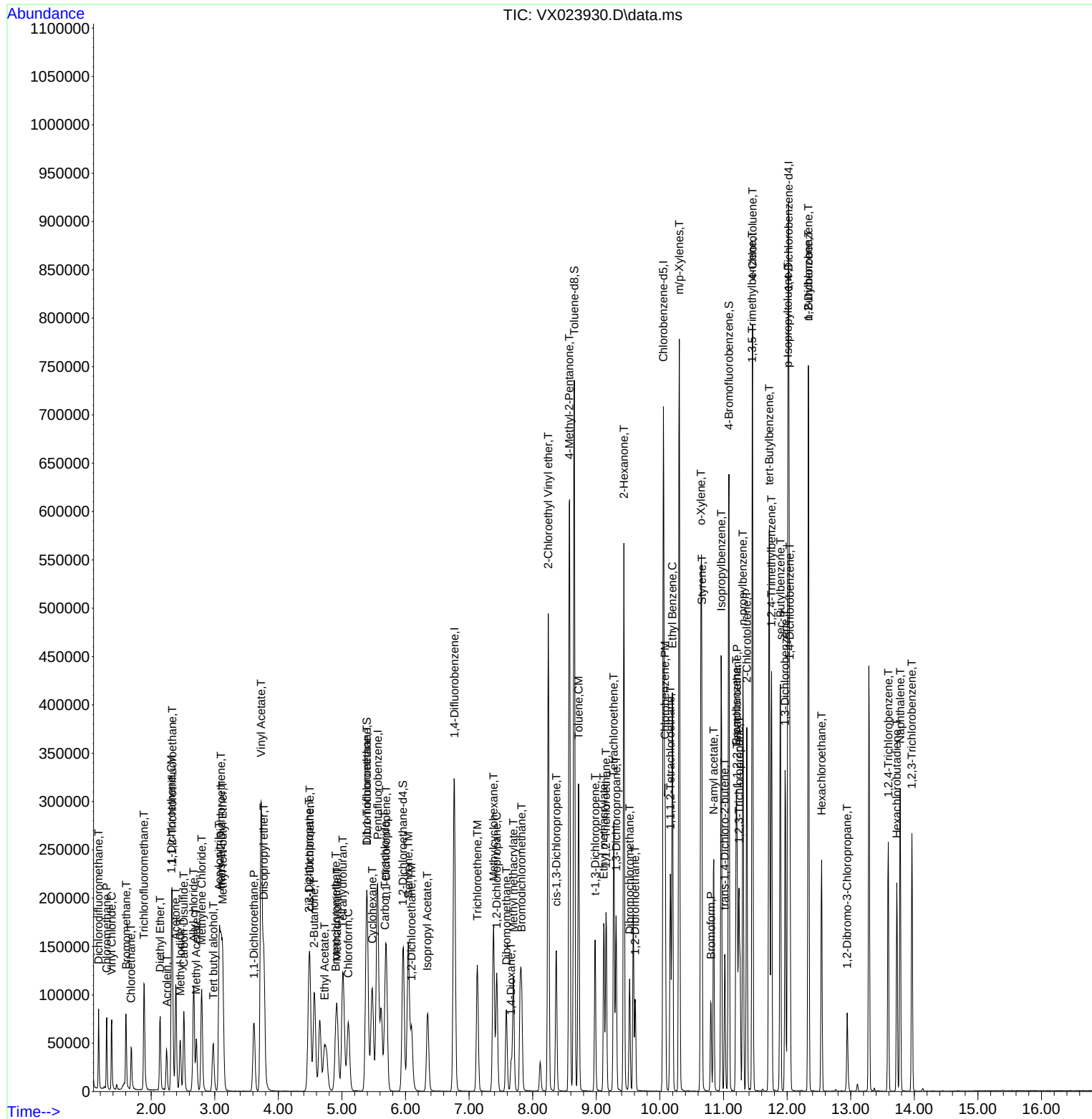
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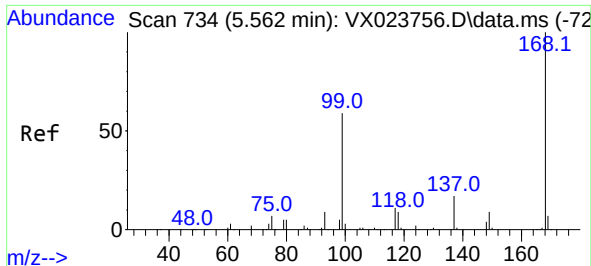
Instrument :
MSVOA_X
Client Sampled :
VX0825WBS01

Manual Integrations
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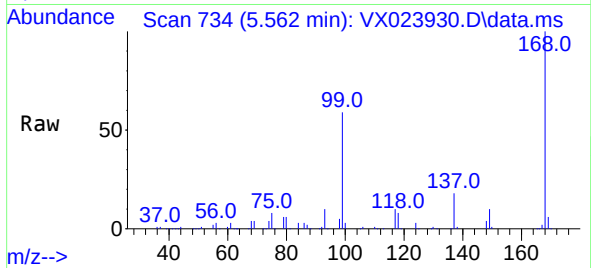
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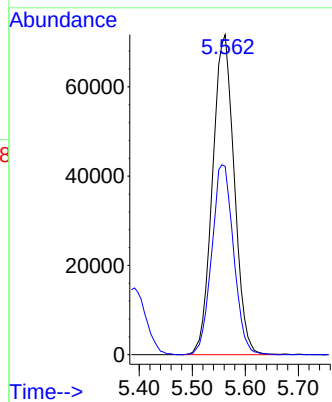
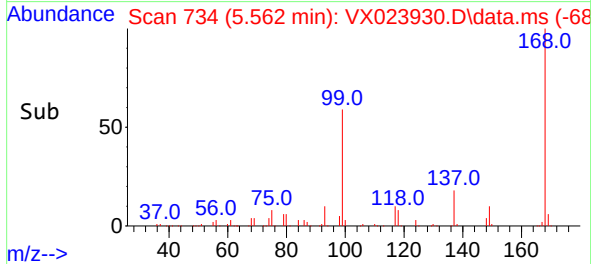




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023930.D
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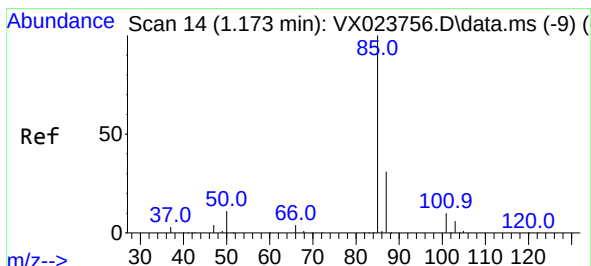
Tgt Ion: 168 Resp: 203966
Ion Ratio Lower Upper
168 100
99 58.9 45.8 68.6



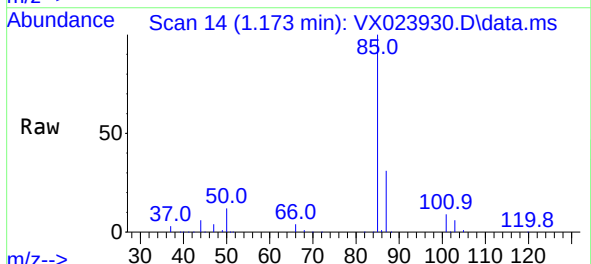
Instrument :
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ClientSampleId :
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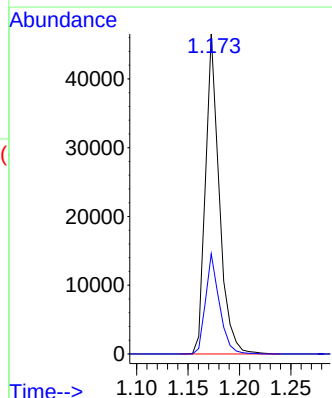
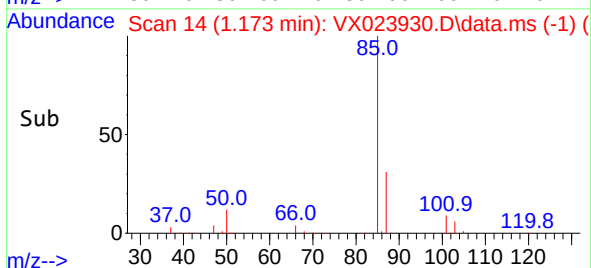
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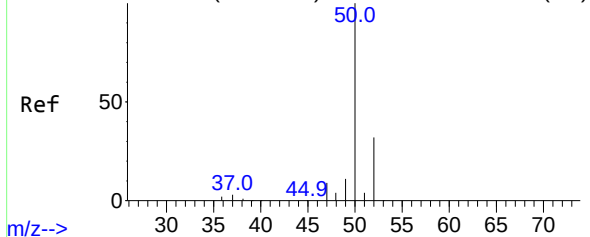
#2
Dichlorodifluoromethane
Concen: 20.272 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



Tgt Ion: 85 Resp: 43624
Ion Ratio Lower Upper
85 100
87 31.3 16.4 49.2



Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



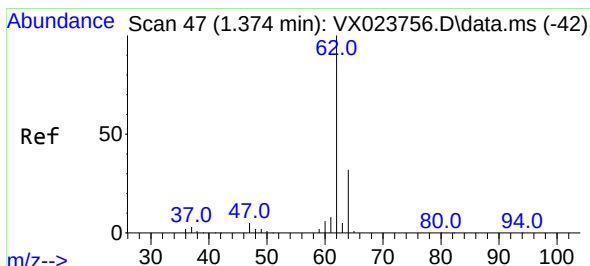
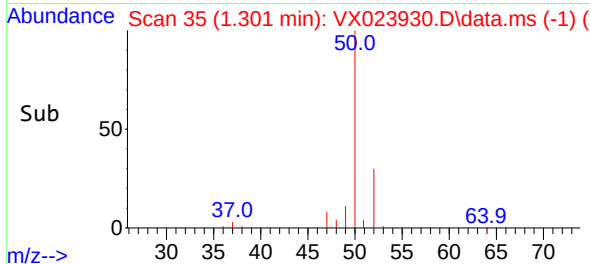
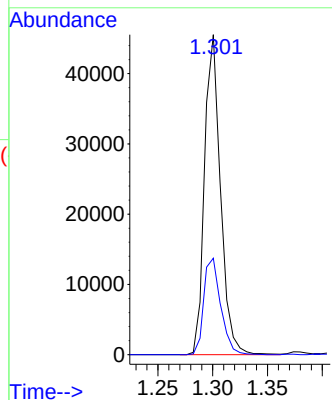
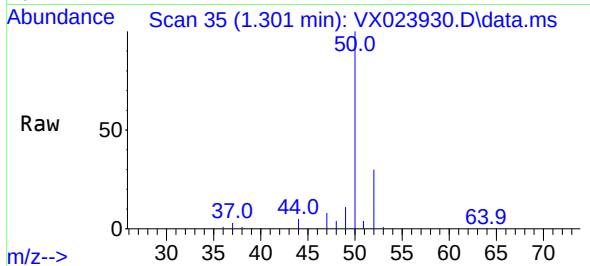
#3
Chloromethane
Concen: 19.521 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.007 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 50 Resp: 46115
Ion Ratio Lower Upper
50 100
52 30.1 26.4 39.6

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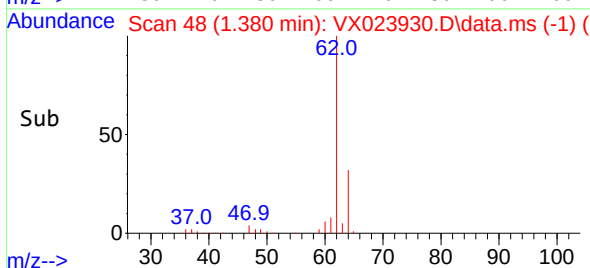
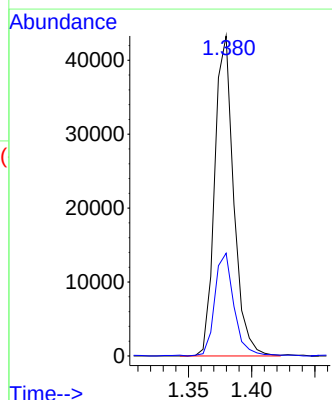
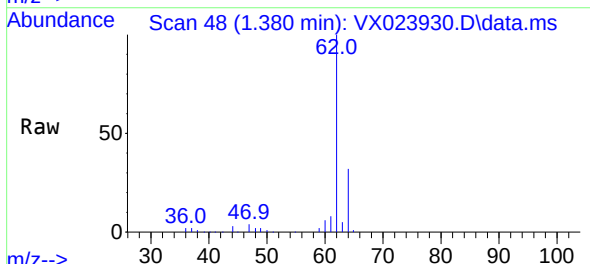
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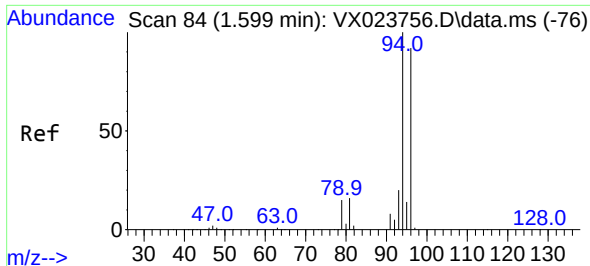
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#4
Vinyl Chloride
Concen: 19.567 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 62 Resp: 45083
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5





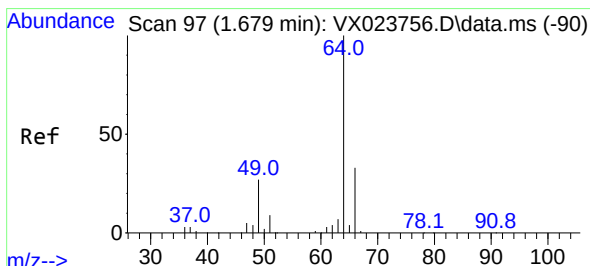
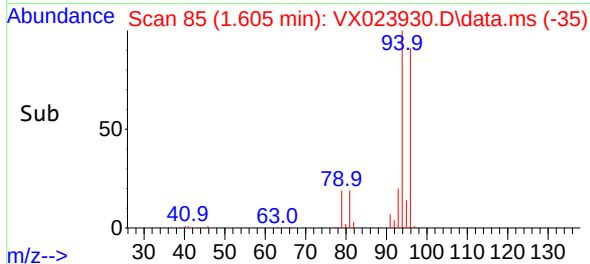
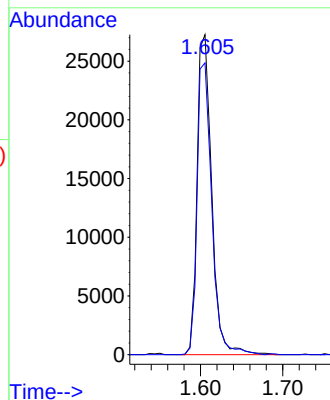
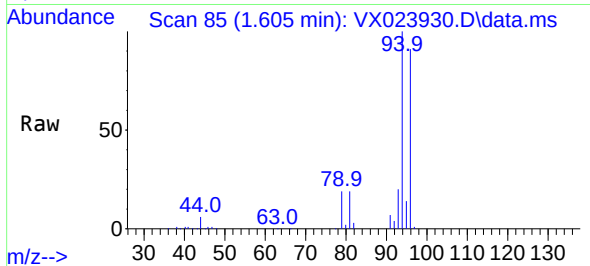
#5
Bromomethane
Concen: 23.279 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 94 Resp: 33721
Ion Ratio Lower Upper
94 100
96 91.2 76.4 114.6

Instrument :
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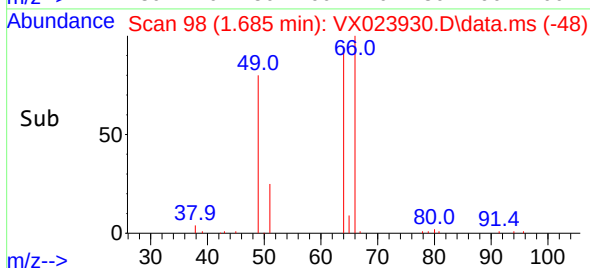
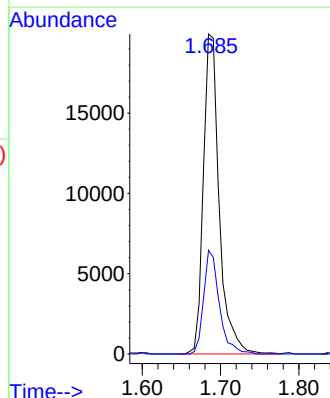
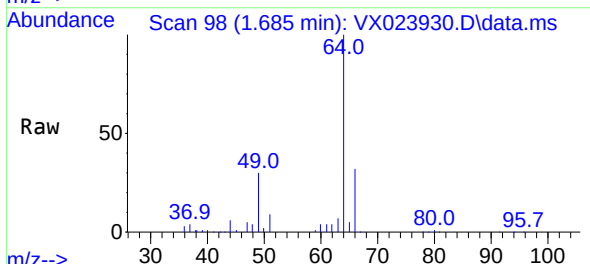
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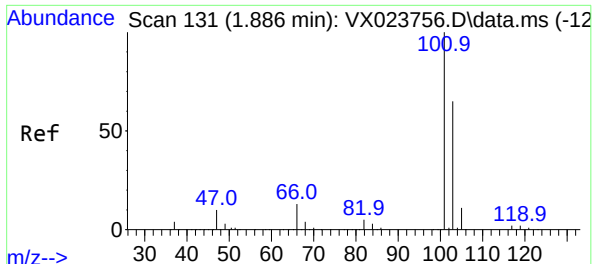
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#6
Chloroethane
Concen: 16.641 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 64 Resp: 27955
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.0





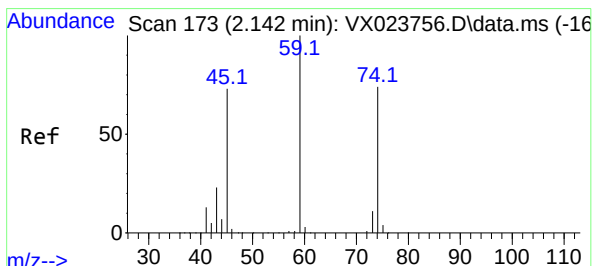
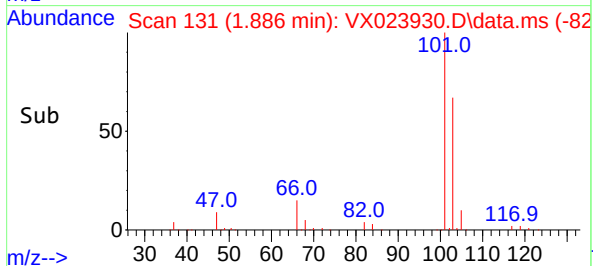
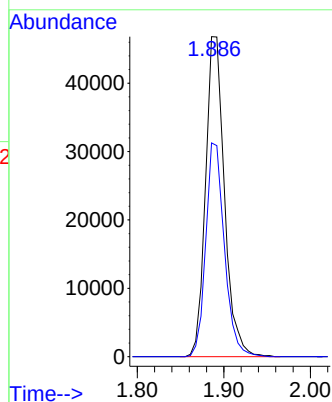
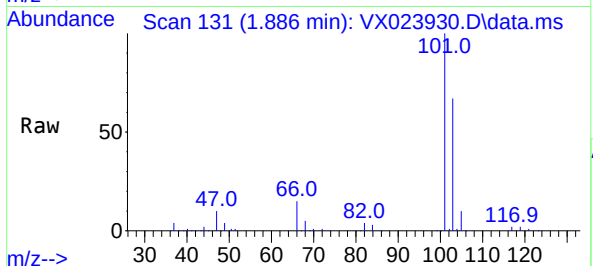
#7
Trichlorofluoromethane
Concen: 19.533 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

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ClientSampleId :
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Tgt Ion:101 Resp: 71070
Ion Ratio Lower Upper
101 100
103 66.8 53.2 79.8

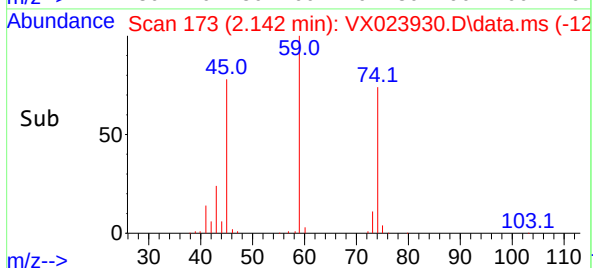
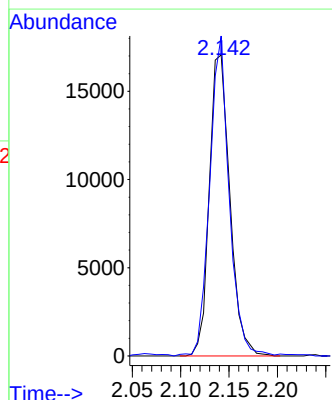
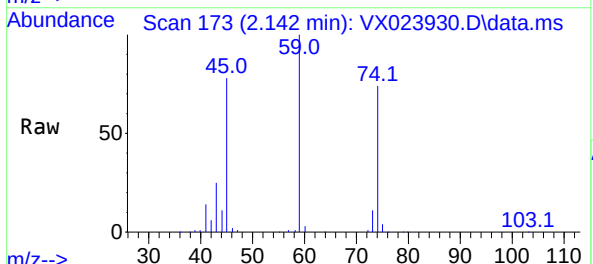
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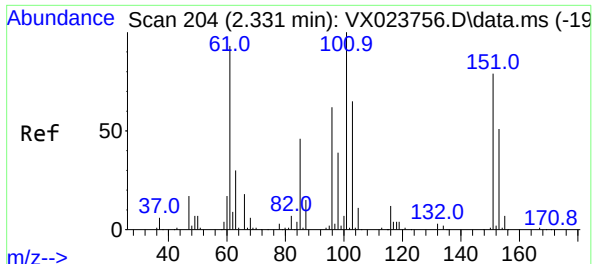
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#8
Diethyl Ether
Concen: 19.856 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023930.D
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Tgt Ion: 74 Resp: 25229
Ion Ratio Lower Upper
74 100
45 101.3 44.5 133.5





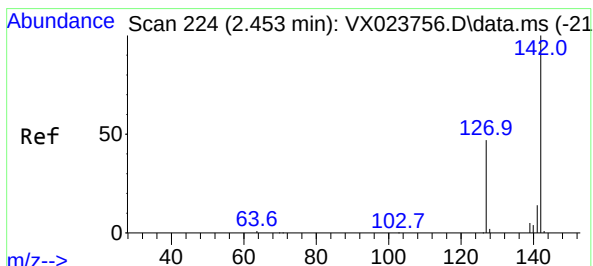
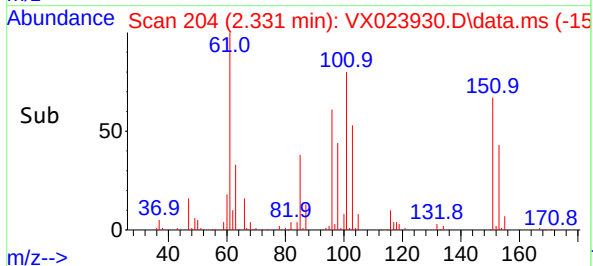
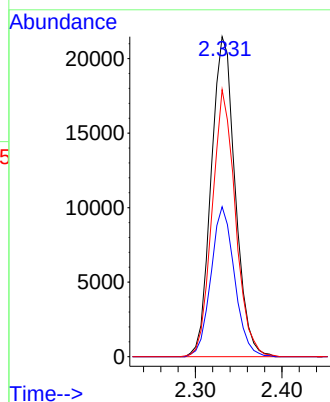
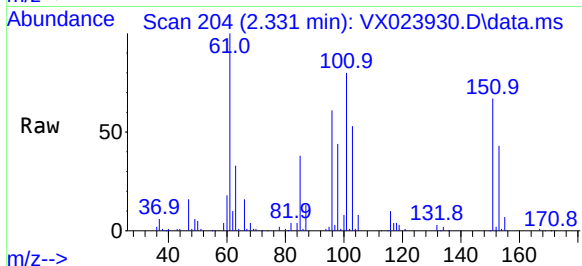
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.176 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:101 Resp: 41307
Ion Ratio Lower Upper
101 100
85 46.0 34.9 52.3
151 81.2 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

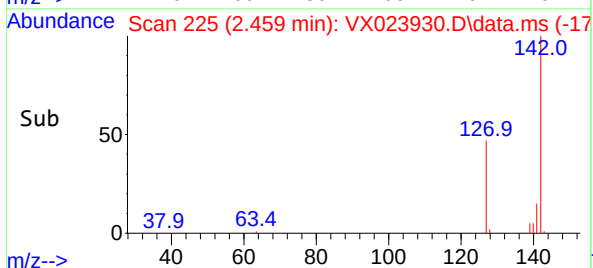
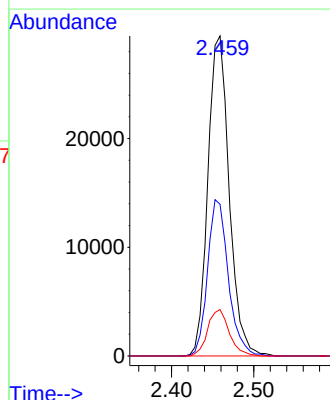
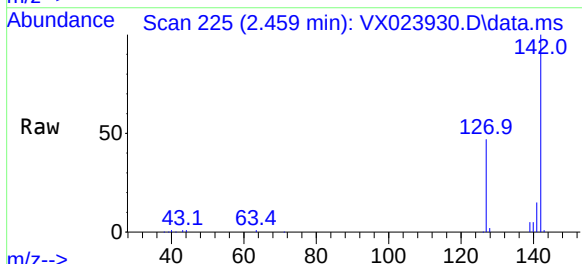
Manual Integrations
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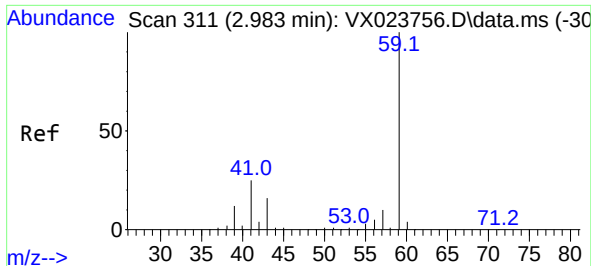
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#10
Methyl Iodide
Concen: 18.606 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:142 Resp: 53041
Ion Ratio Lower Upper
142 100
127 47.7 33.3 49.9
141 14.7 11.4 17.0





#11

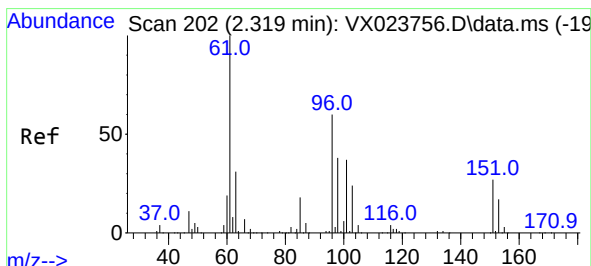
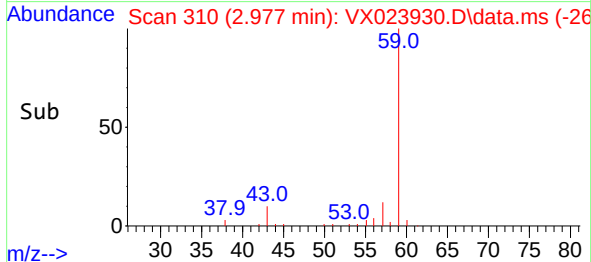
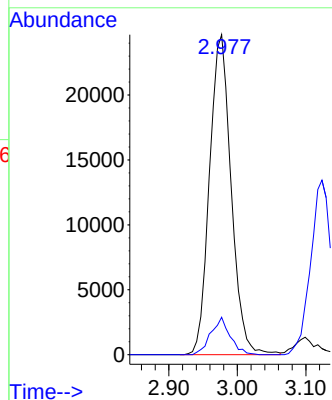
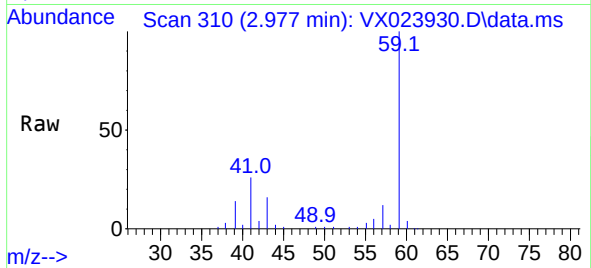
Tert butyl alcohol
Concen: 94.027 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 59 Resp: 54131
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

Manual Integrations
APPROVED

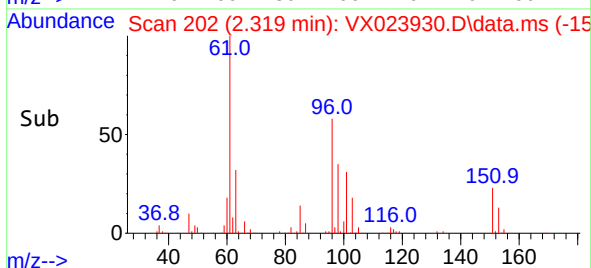
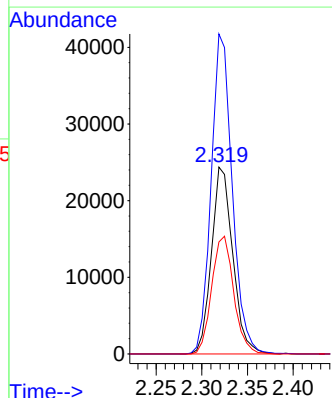
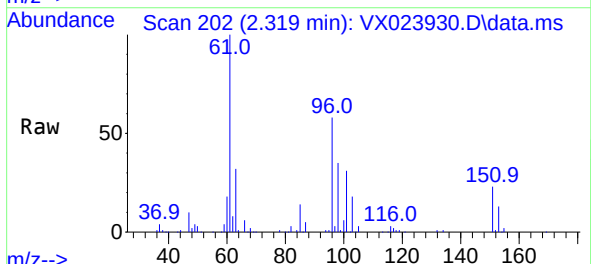
SAM
8/27/2021 12:11:27 PM

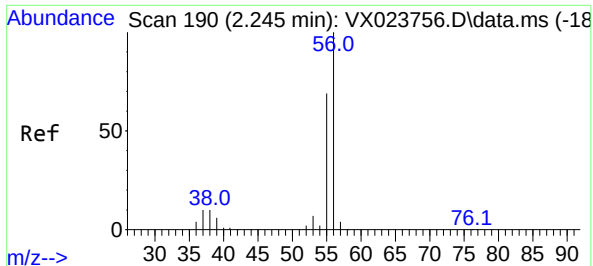


#12

1,1-Dichloroethene
Concen: 20.202 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 96 Resp: 39544
Ion Ratio Lower Upper
96 100
61 171.3 124.6 187.0
98 60.0 50.6 76.0





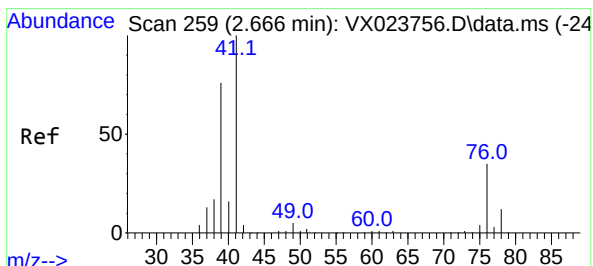
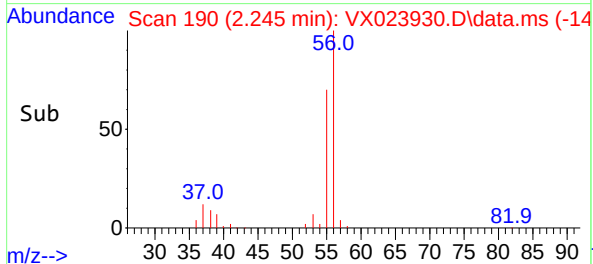
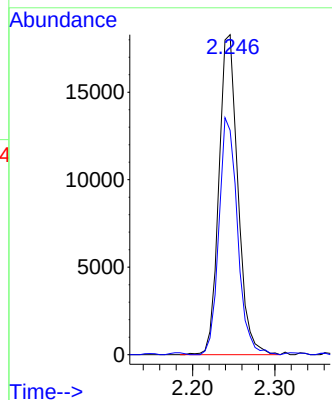
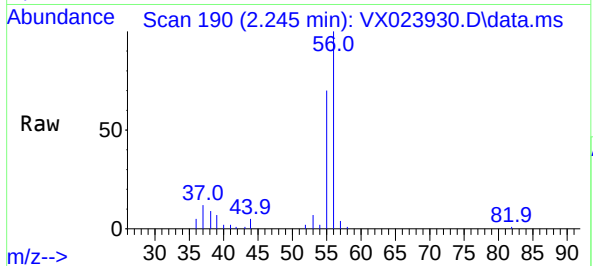
#13
Acrolein
Concen: 85.674 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 56 Resp: 29351
Ion Ratio Lower Upper
56 100
55 72.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

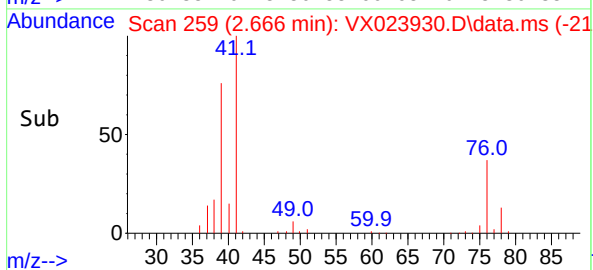
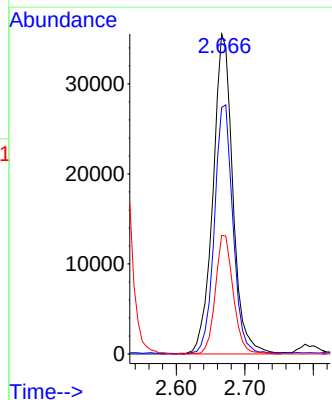
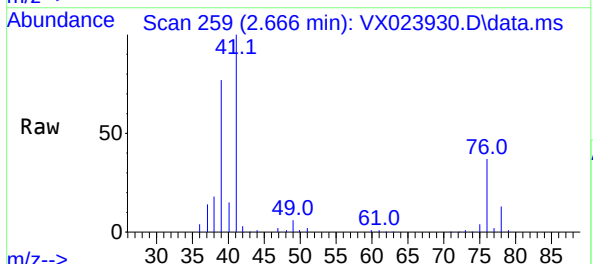
Manual Integrations
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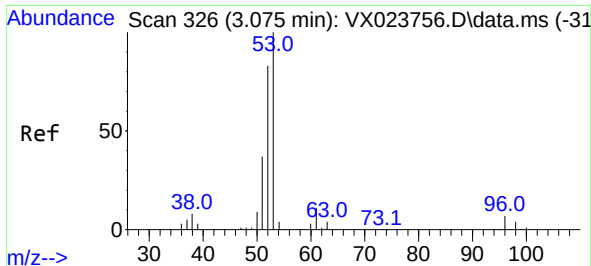
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#14
Allyl chloride
Concen: 19.864 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 41 Resp: 71659
Ion Ratio Lower Upper
41 100
39 72.7 51.6 77.4
76 33.3 30.5 45.7





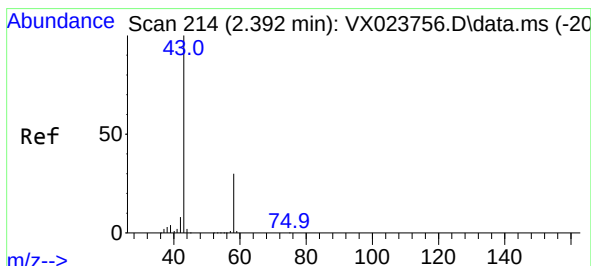
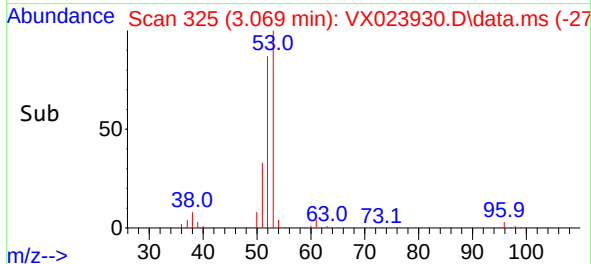
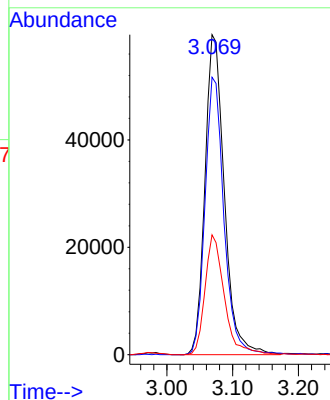
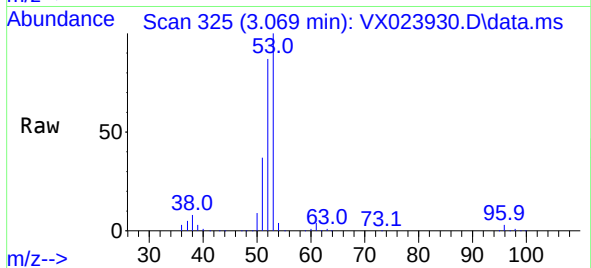
#15
Acrylonitrile
Concen: 95.173 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 53 Resp: 122079
Ion Ratio Lower Upper
53 100
52 84.8 65.3 97.9
51 37.3 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

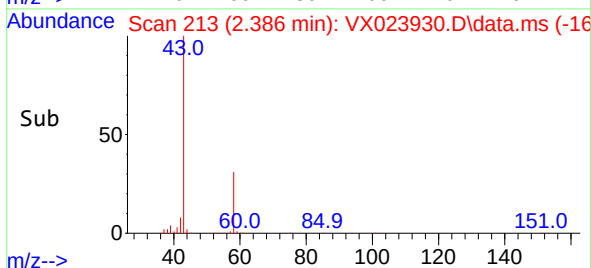
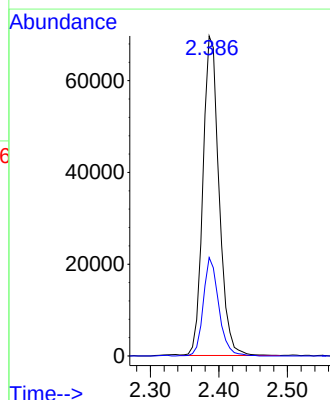
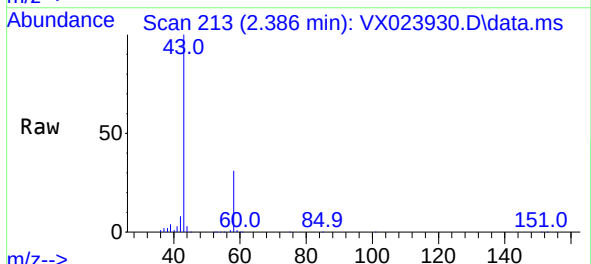
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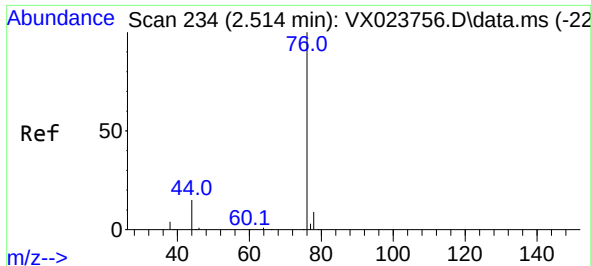
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#16
Acetone
Concen: 89.609 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 43 Resp: 114059
Ion Ratio Lower Upper
43 100
58 30.8 27.8 41.8





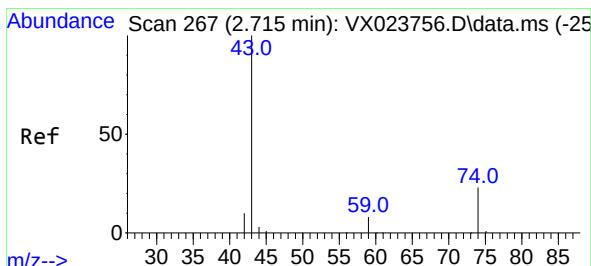
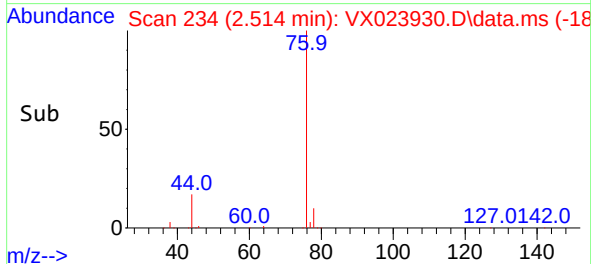
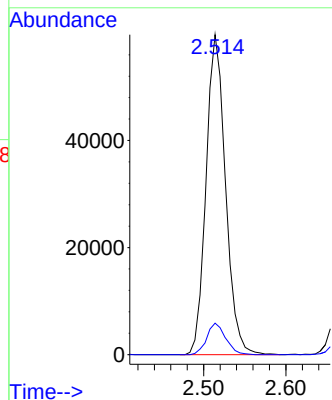
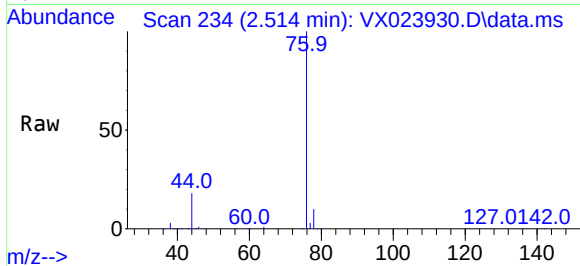
#17
Carbon Disulfide
Concen: 21.053 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 76 Resp: 98290
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

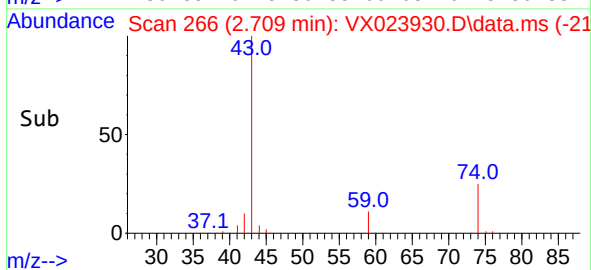
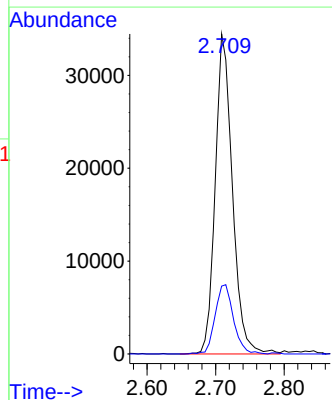
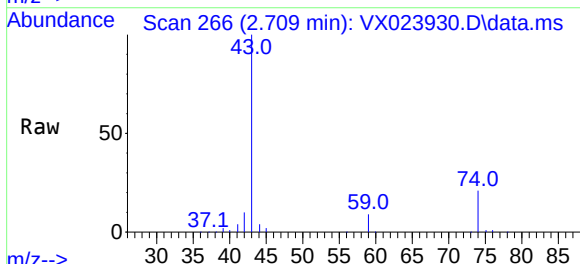
Manual Integrations
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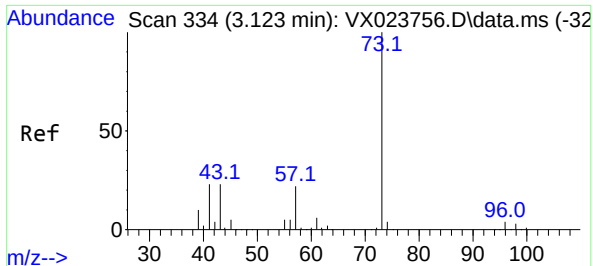
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#18
Methyl Acetate
Concen: 18.839 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 43 Resp: 59861
Ion Ratio Lower Upper
43 100
74 23.1 21.9 32.9





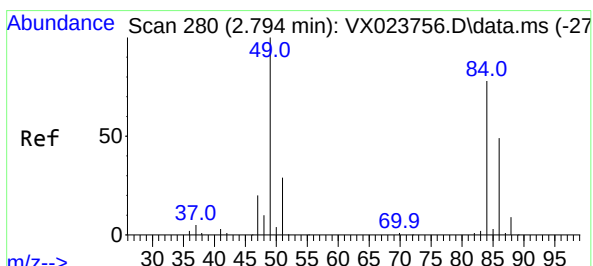
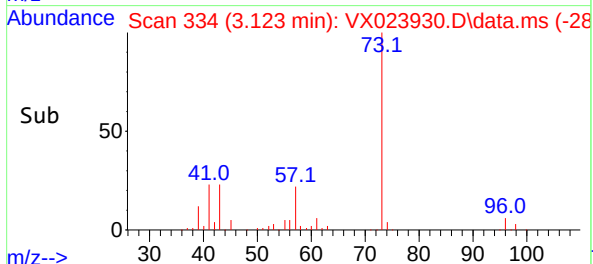
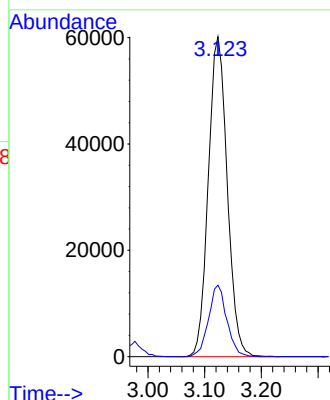
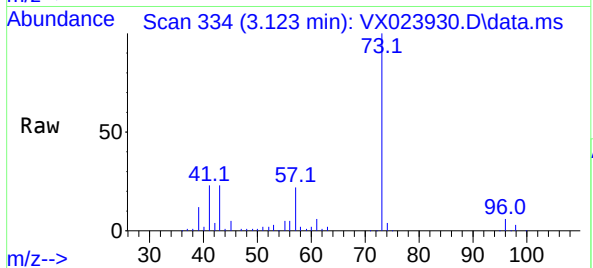
#19
Methyl tert-butyl Ether
Concen: 20.472 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 73 Resp: 139473
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

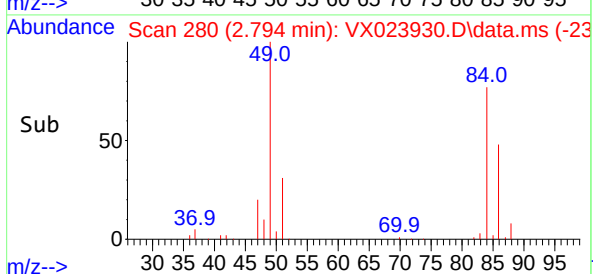
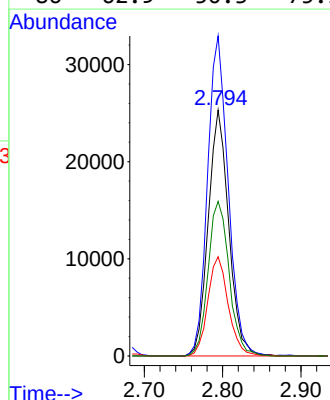
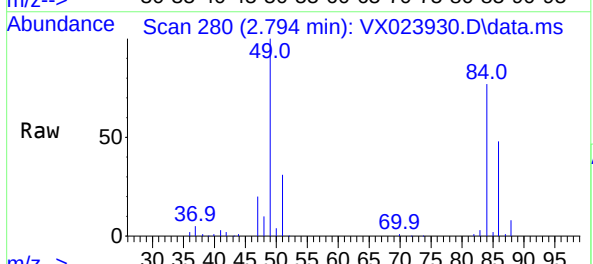
Manual Integrations
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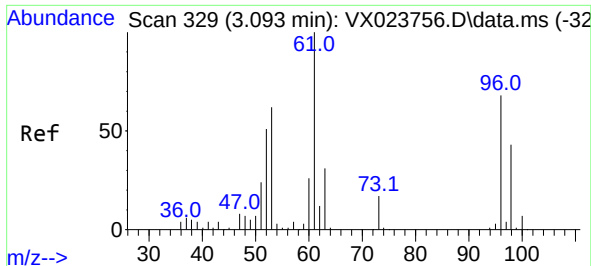
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#20
Methylene Chloride
Concen: 18.933 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 84 Resp: 46032
Ion Ratio Lower Upper
84 100
49 130.2 88.6 132.8
51 40.3 27.0 40.6
86 62.9 50.3 75.5





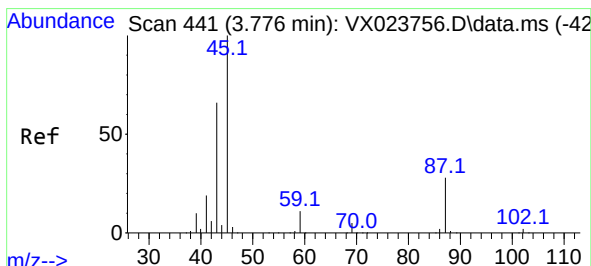
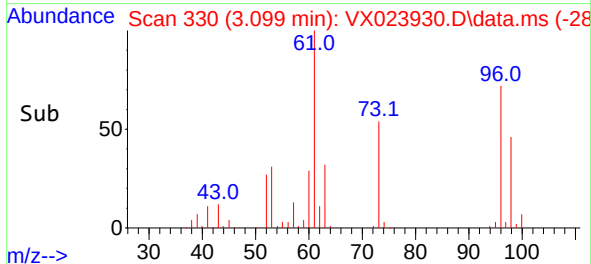
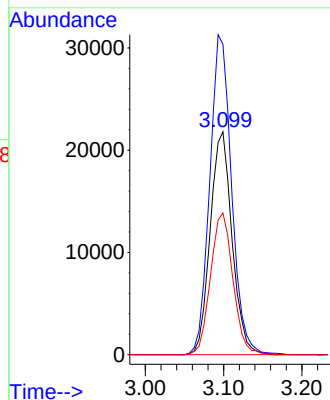
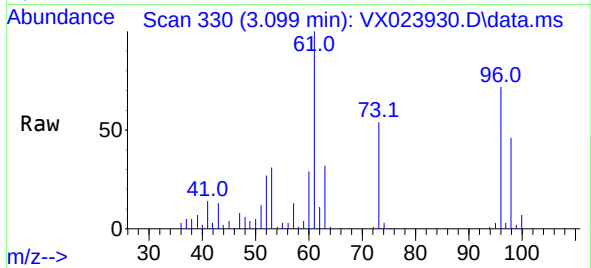
#21
trans-1,2-Dichloroethene
Concen: 20.221 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 96 Resp: 42279
Ion Ratio Lower Upper
96 100
61 139.4 107.7 161.5
98 63.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

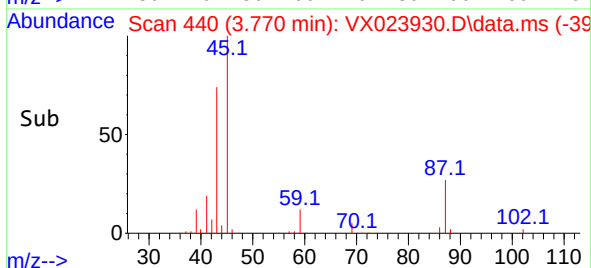
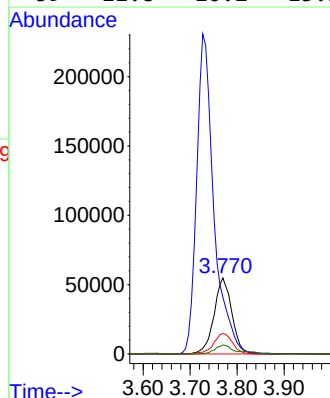
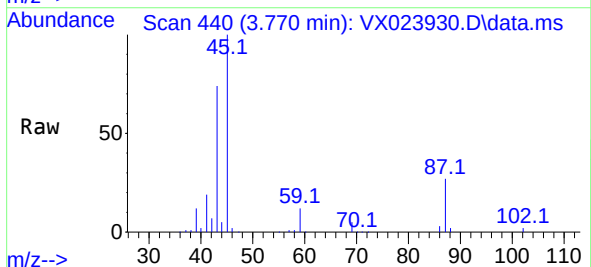
Manual Integrations
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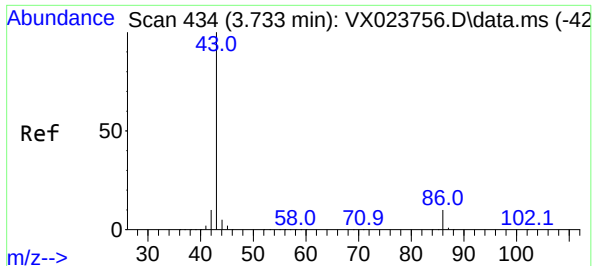
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#22
Diisopropyl ether
Concen: 20.078 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 45 Resp: 144257
Ion Ratio Lower Upper
45 100
43 74.0 58.0 87.0
87 26.9 25.4 38.0
59 11.8 10.2 15.2





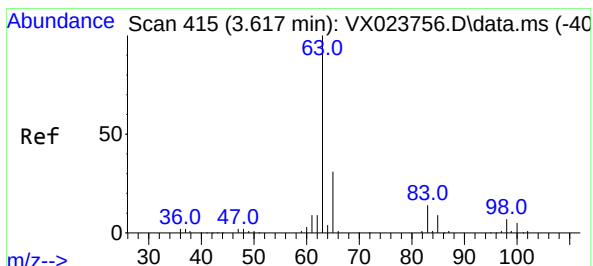
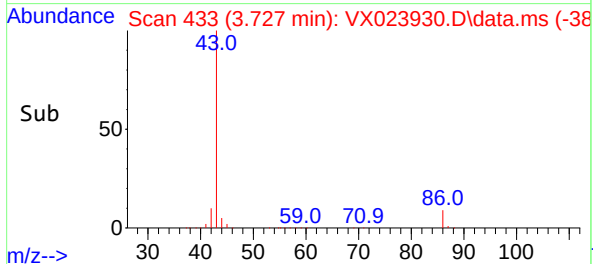
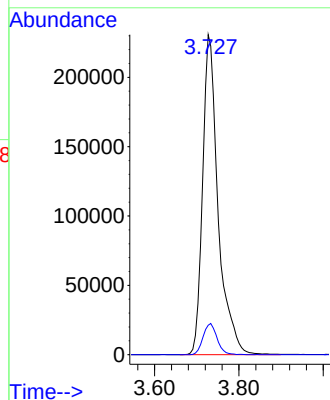
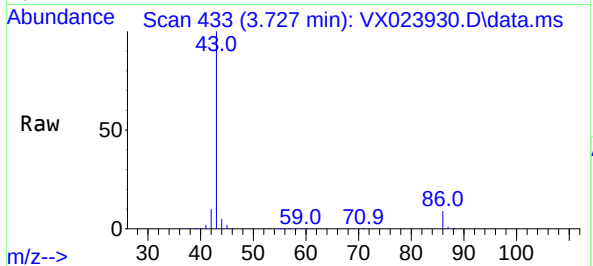
#23
 Vinyl Acetate
 Concen: 101.597 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023930.D
 Acq: 25 Aug 2021 11:35

Tgt Ion: 43 Resp: 590496
 Ion Ratio Lower Upper
 43 100
 86 9.2 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS01

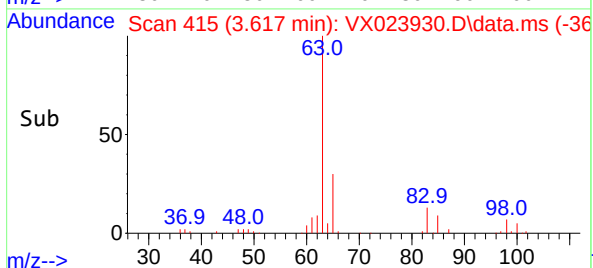
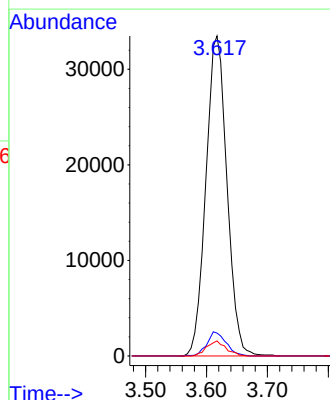
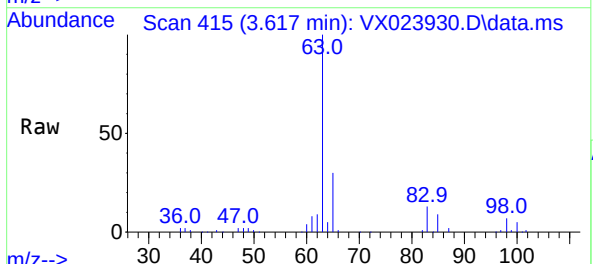
Manual Integrations
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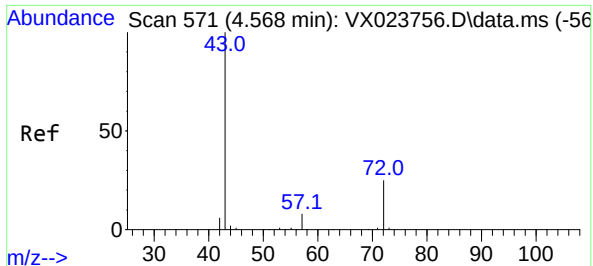
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#24
 1,1-Dichloroethane
 Concen: 20.097 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023930.D
 Acq: 25 Aug 2021 11:35

Tgt Ion: 63 Resp: 80360
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.7 2.5 7.5





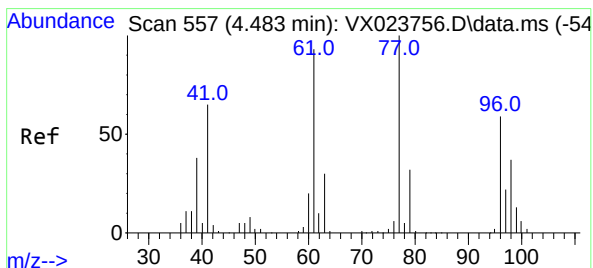
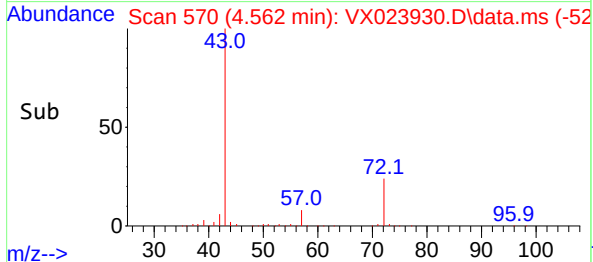
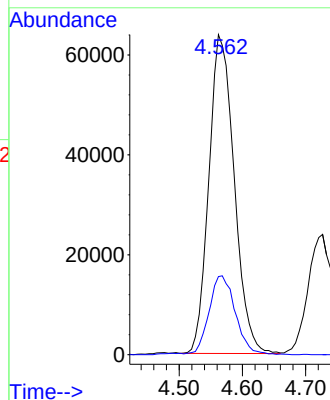
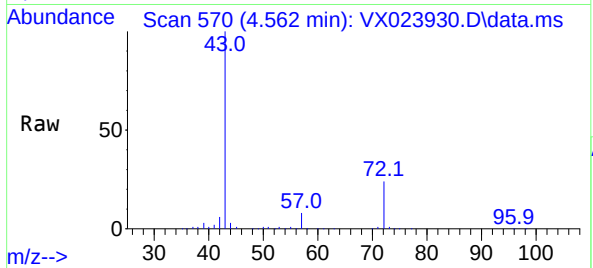
#25
2-Butanone
Concen: 92.103 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 43 Resp: 177566
Ion Ratio Lower Upper
43 100
72 24.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

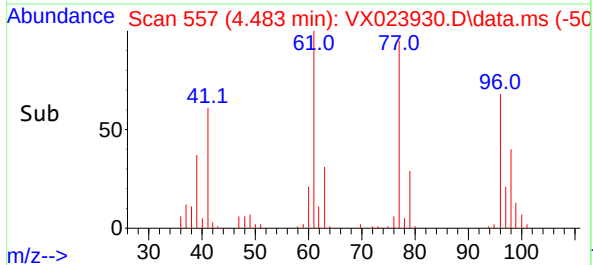
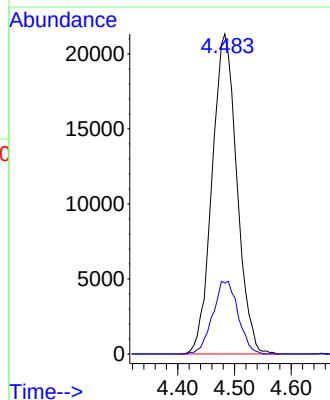
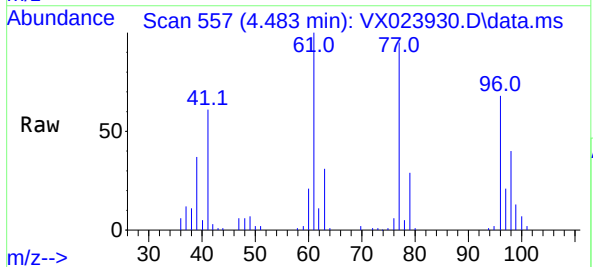
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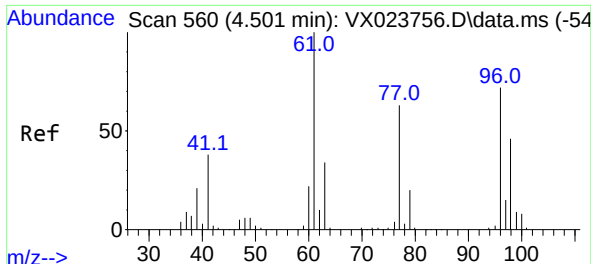
SAM
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#26
2,2-Dichloropropane
Concen: 19.754 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 77 Resp: 64830
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27

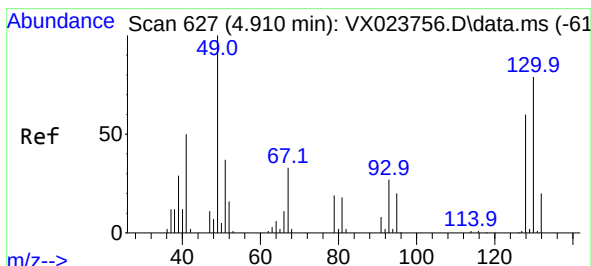
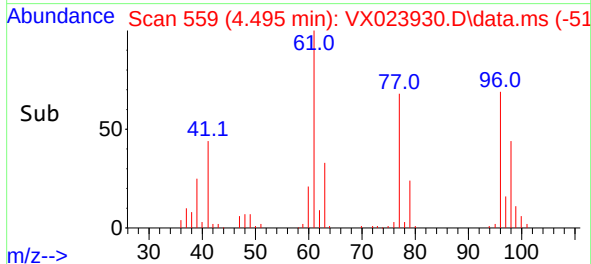
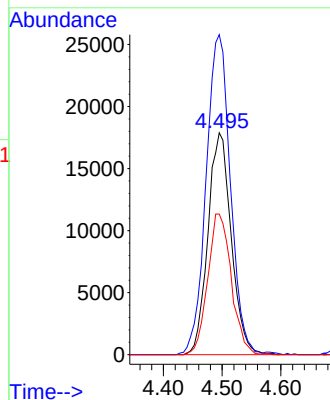
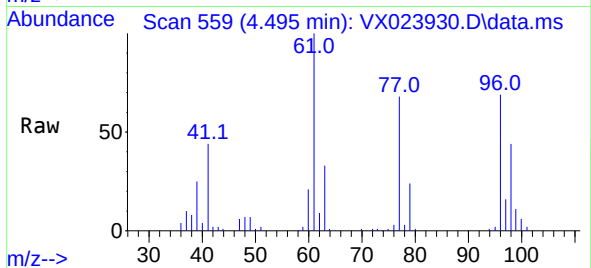
cis-1,2-Dichloroethene
Concen: 19.821 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:	96	Resp:	49313
Ion	Ratio	Lower	Upper
96	100		
61	150.1	0.0	285.6
98	64.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

Manual Integrations
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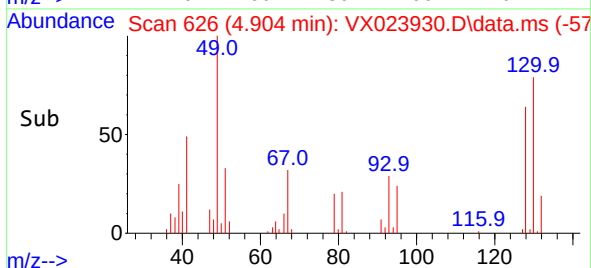
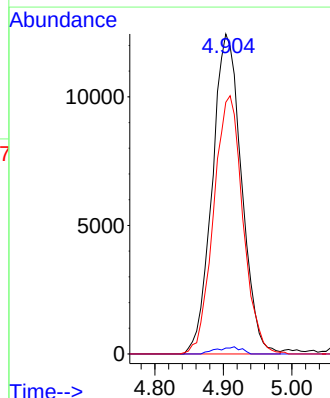
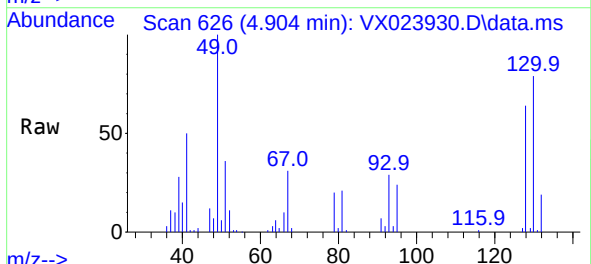
SAM
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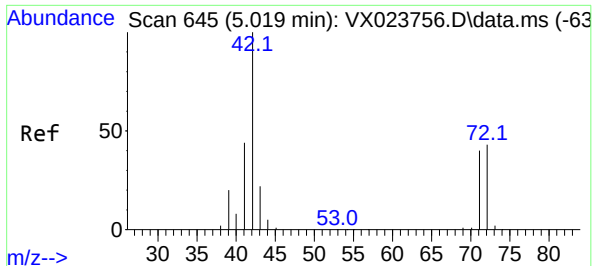


#28

Bromochloromethane
Concen: 20.331 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:	49	Resp:	36965
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	80.6	68.2	102.2





#29

Tetrahydrofuran

Concen: 92.414 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023930.D

Acq: 25 Aug 2021 11:35

Tgt Ion: 42 Resp: 115404

Ion Ratio Lower Upper

42 100

72 43.3 41.7 62.5

71 41.2 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

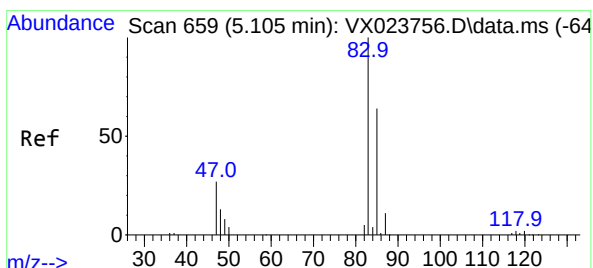
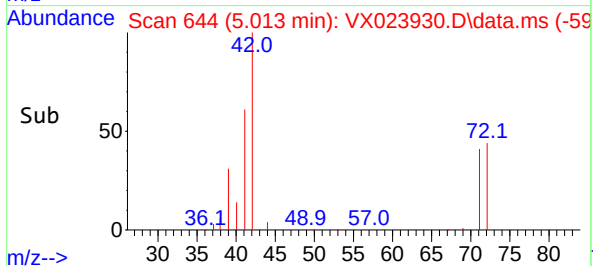
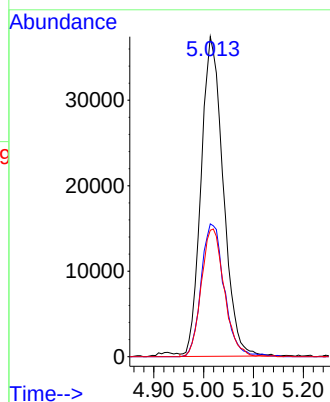
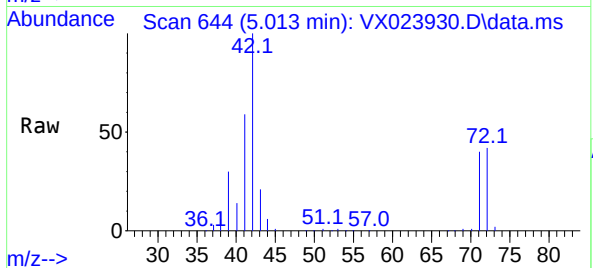
VX0825WBS01

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#30

Chloroform

Concen: 19.695 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023930.D

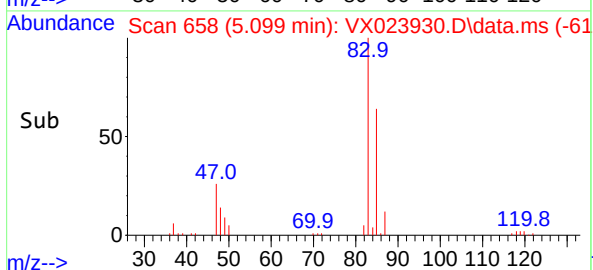
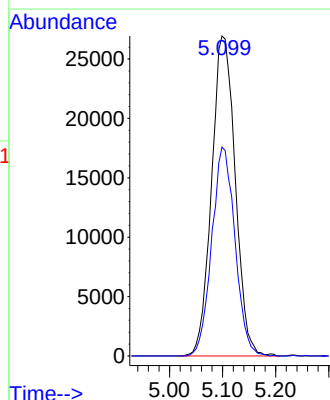
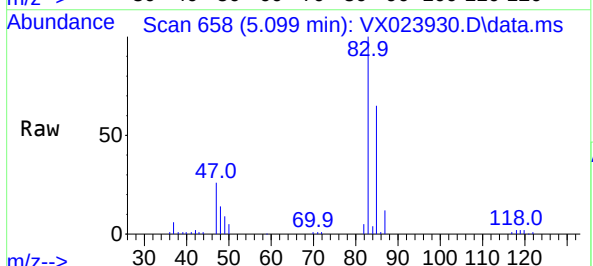
Acq: 25 Aug 2021 11:35

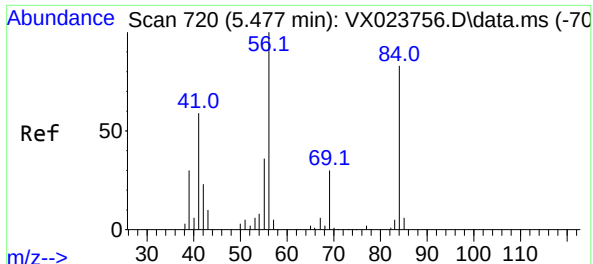
Tgt Ion: 83 Resp: 83386

Ion Ratio Lower Upper

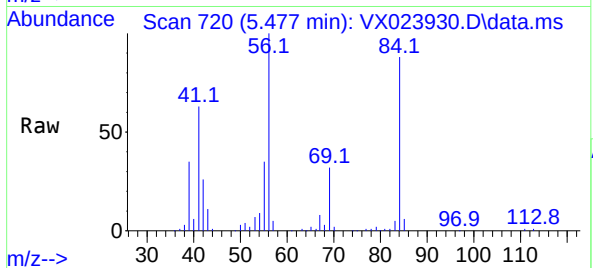
83 100

85 65.3 52.0 78.0

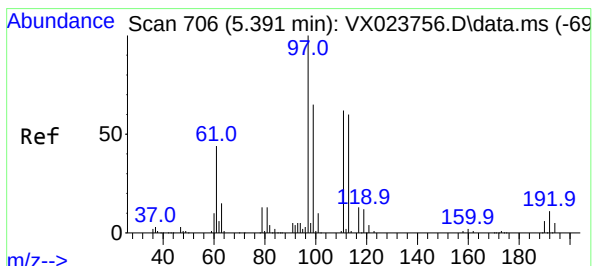
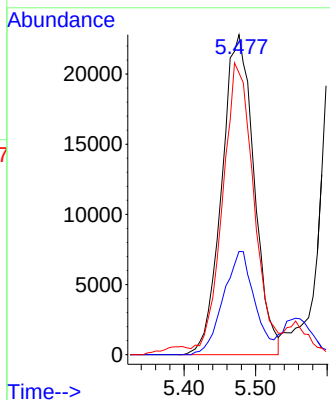
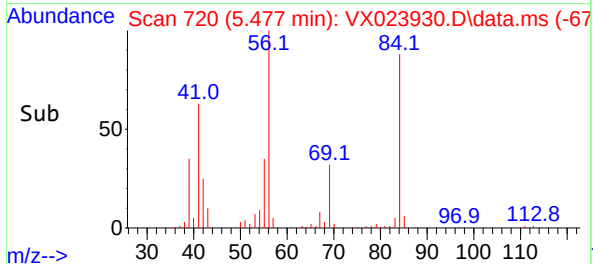




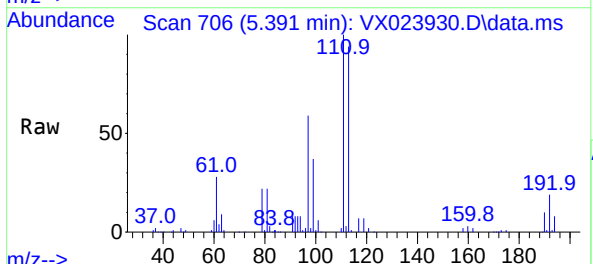
#31
Cyclohexane
Concen: 19.562 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



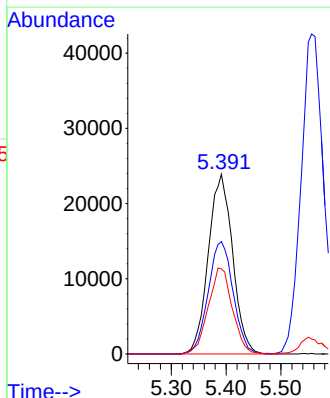
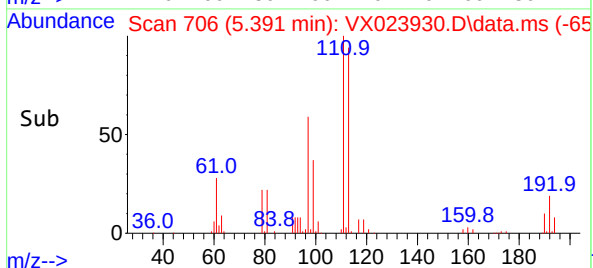
Tgt Ion: 56 Resp: 71545
Ion Ratio Lower Upper
56 100
69 32.3 25.3 37.9
84 85.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.296 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



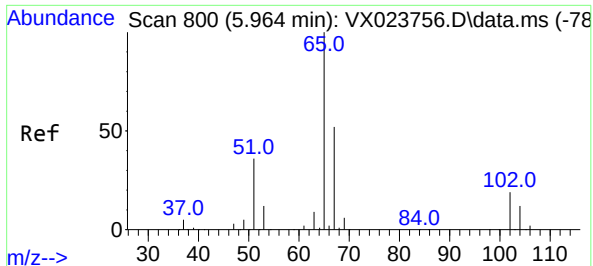
Tgt Ion: 97 Resp: 73582
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 47.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

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#33

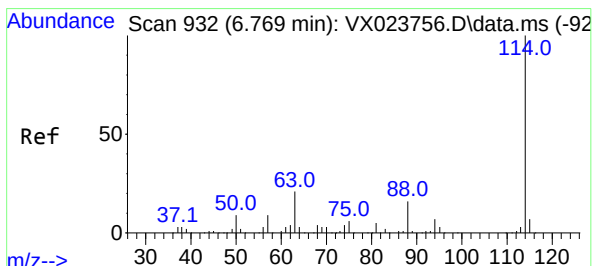
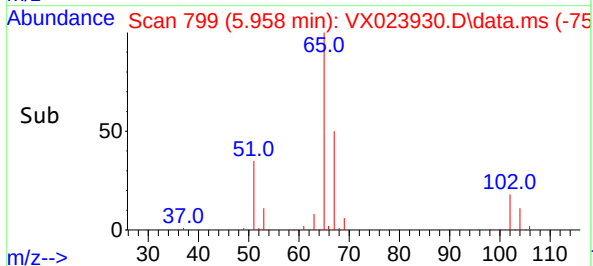
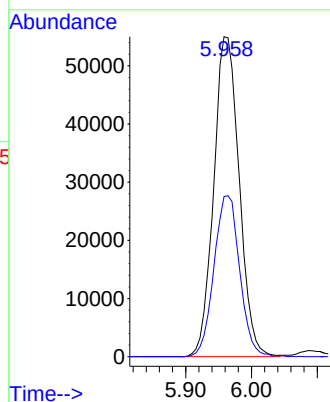
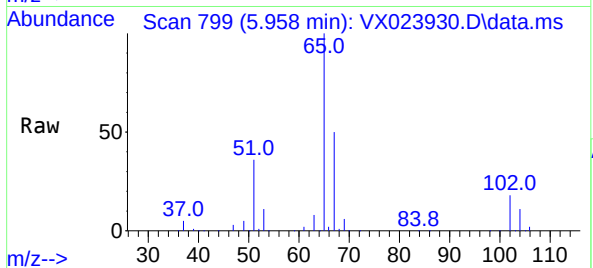
1,2-Dichloroethane-d4
Concen: 52.118 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 65 Resp: 148366
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

Manual Integrations
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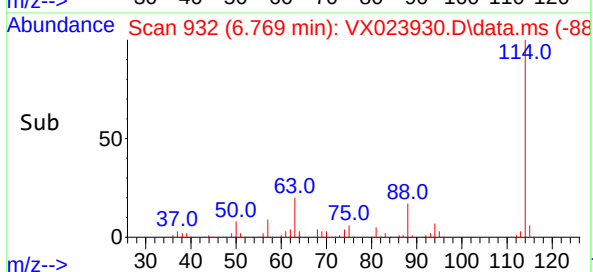
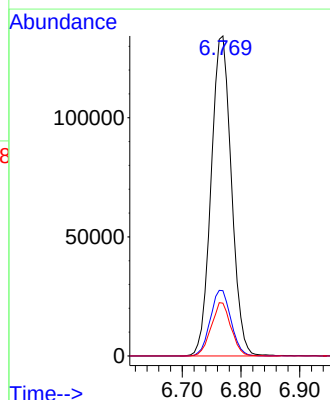
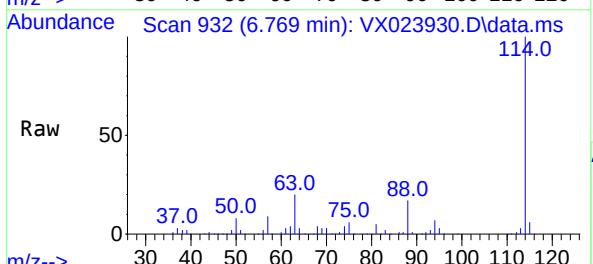
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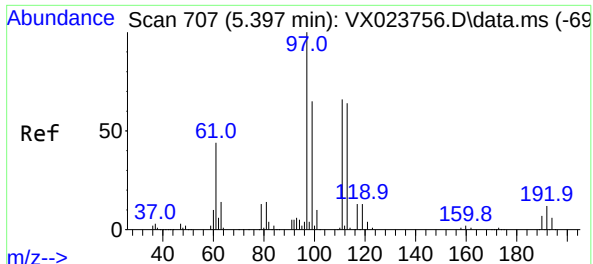


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 114 Resp: 322071
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.5 0.0 32.8





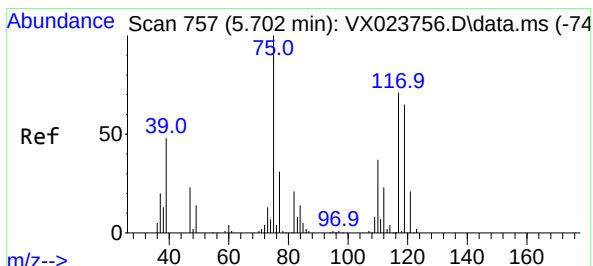
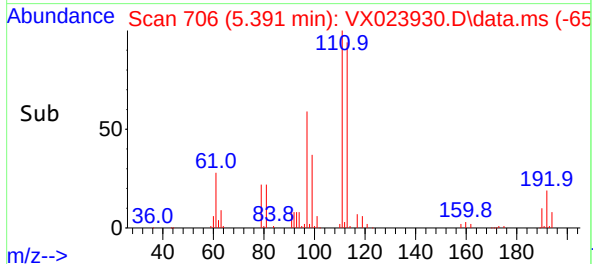
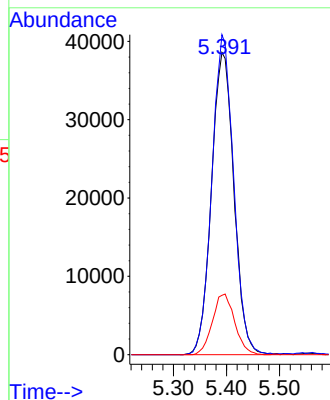
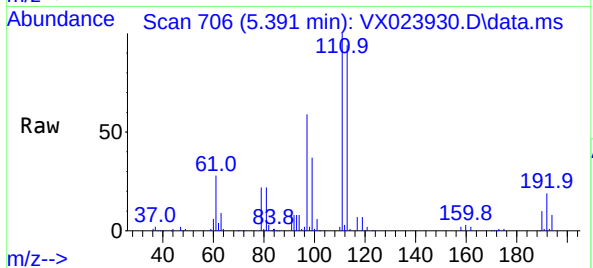
#35
Dibromofluoromethane
Concen: 53.229 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:113 Resp: 113469
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 19.9 16.7 25.1

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

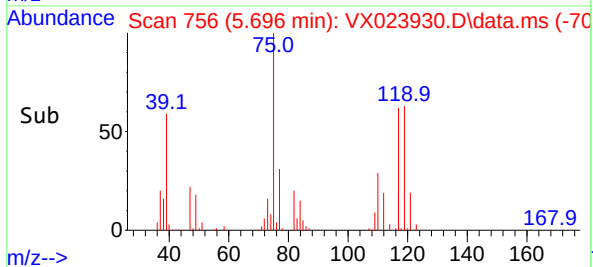
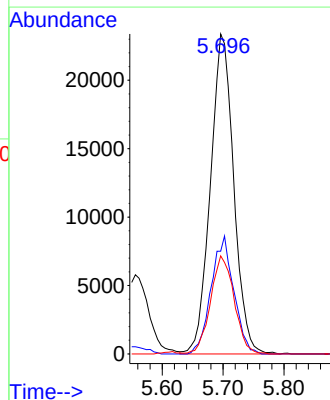
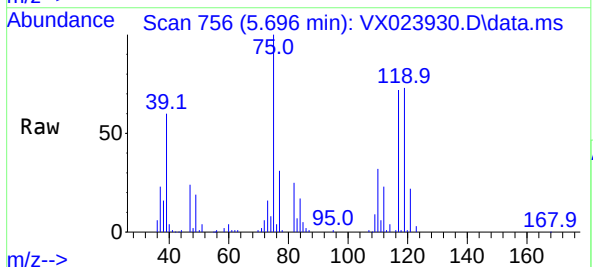
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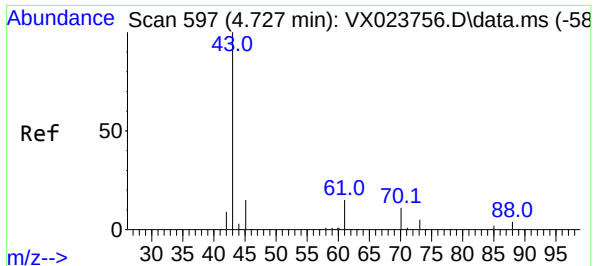
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#36
1,1-Dichloropropene
Concen: 20.853 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 75 Resp: 62198
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 18.738 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023930.D

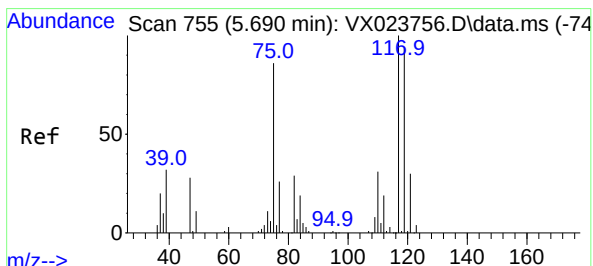
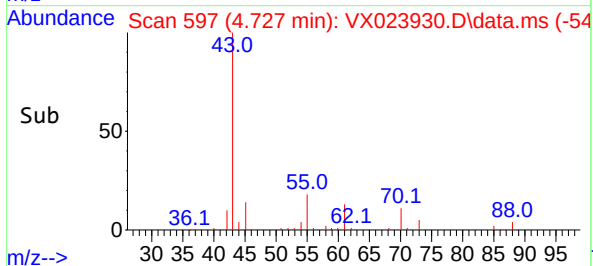
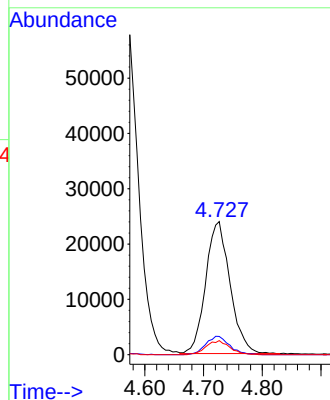
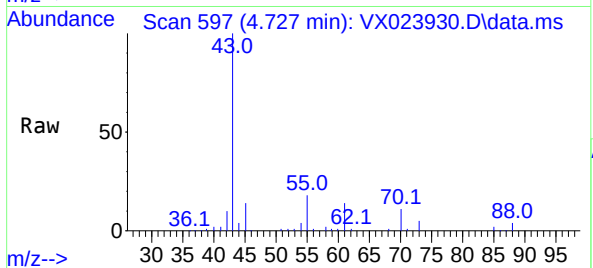
Acq: 25 Aug 2021 11:35

Tgt Ion:	43	Resp:	68700
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	10.2	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 20.676 ug/l

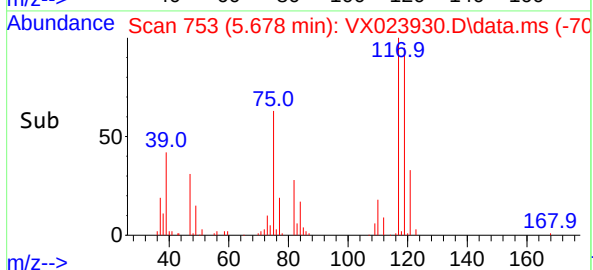
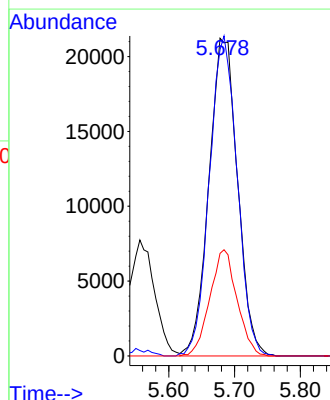
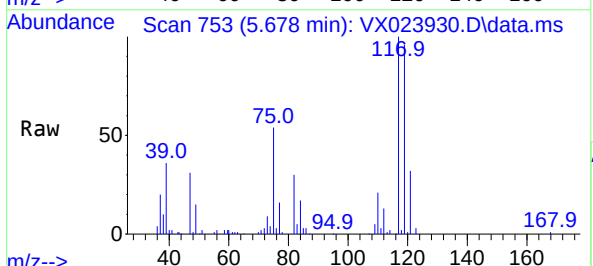
RT: 5.678 min Scan# 753

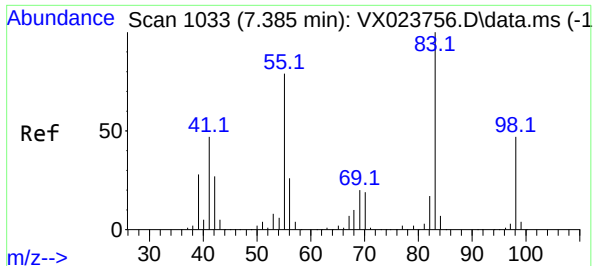
Delta R.T. -0.012 min

Lab File: VX023930.D

Acq: 25 Aug 2021 11:35

Tgt Ion:	117	Resp:	64307
Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.2	114.2
121	32.3	24.8	37.2





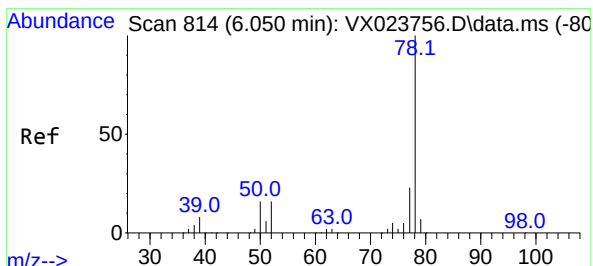
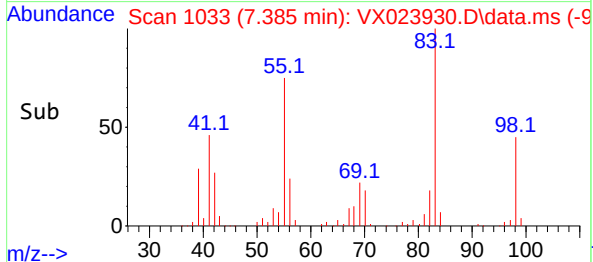
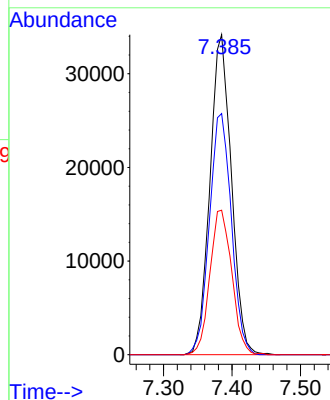
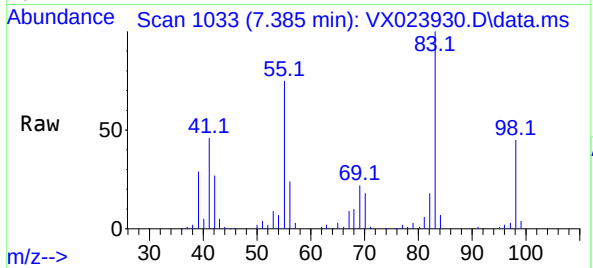
#39
Methylcyclohexane
Concen: 20.464 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 83 Resp: 74317
Ion Ratio Lower Upper
83 100
55 75.4 58.9 88.3
98 45.1 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

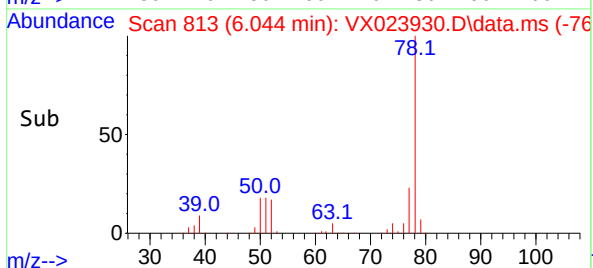
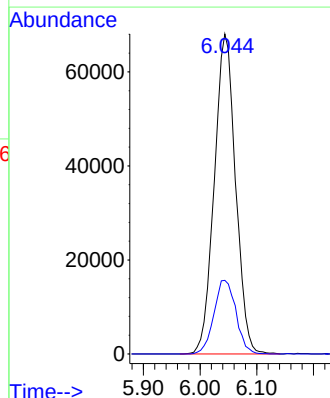
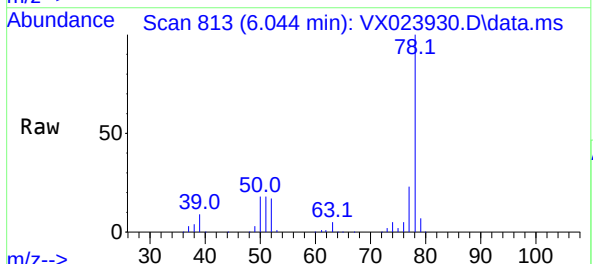
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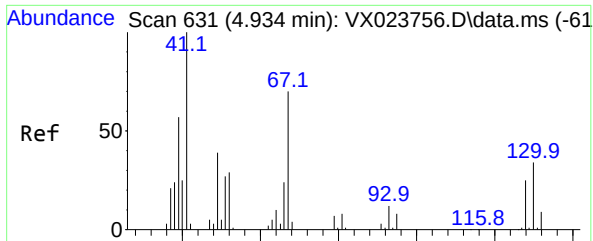
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#40
Benzene
Concen: 20.090 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 78 Resp: 177185
Ion Ratio Lower Upper
78 100
77 23.0 18.9 28.3





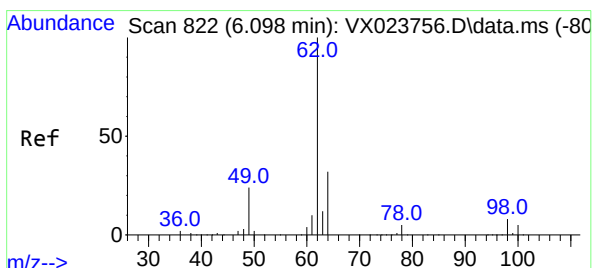
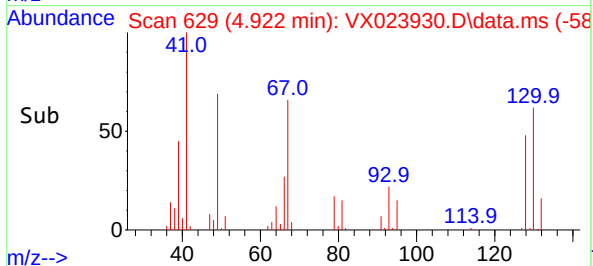
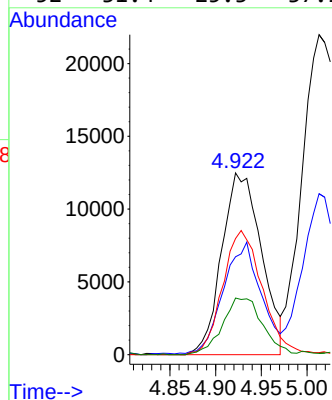
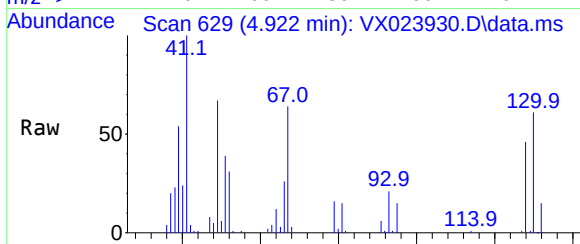
#41
Methacrylonitrile
Concen: 19.002 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 41 Resp: 37767
Ion Ratio Lower Upper
41 100
39 57.9 42.5 63.7
67 68.6 65.0 97.6
52 31.4 25.3 37.9

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

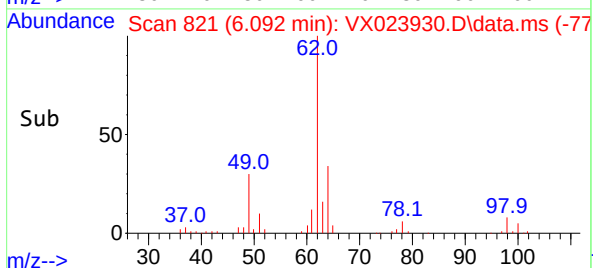
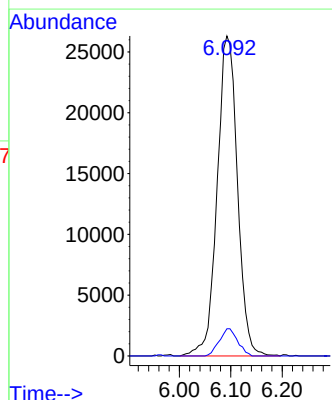
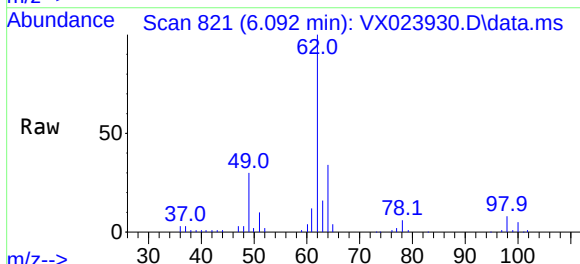
Manual Integrations
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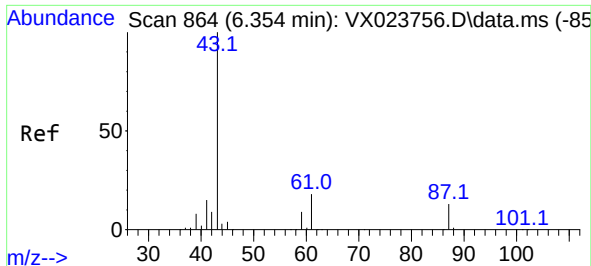
SAM
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#42
1,2-Dichloroethane
Concen: 20.834 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 62 Resp: 72215
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2





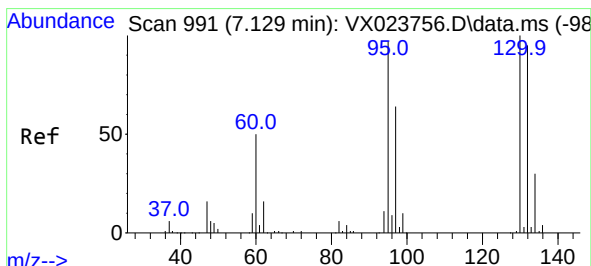
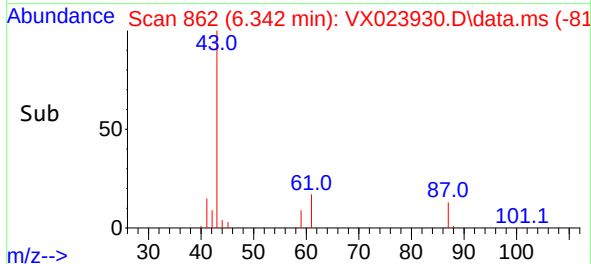
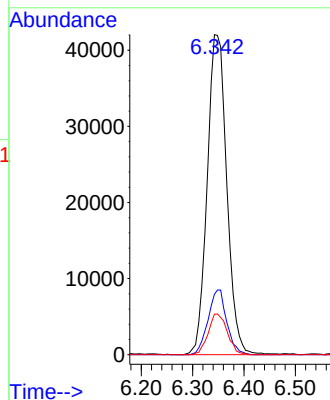
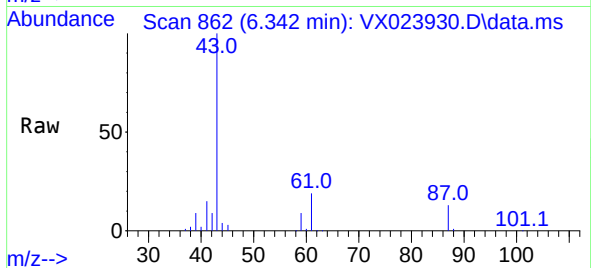
#43
Isopropyl Acetate
Concen: 19.393 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.012 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 43 Resp: 111215
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.4 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

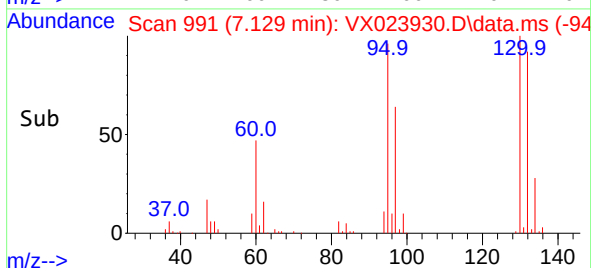
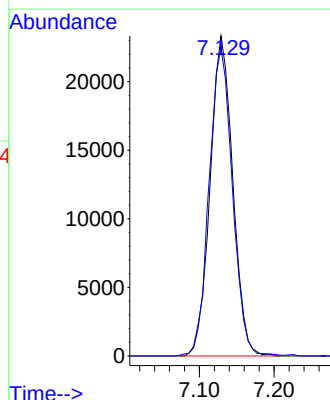
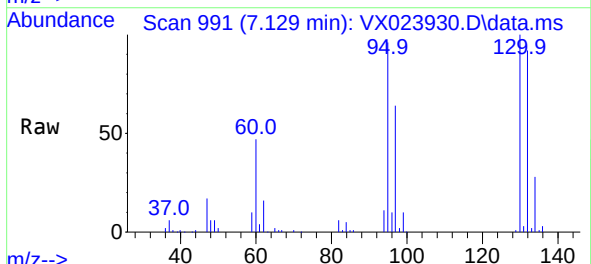
Manual Integrations
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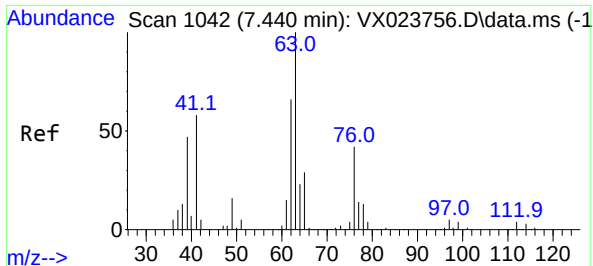
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#44
Trichloroethene
Concen: 20.131 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:130 Resp: 49045
Ion Ratio Lower Upper
130 100
95 96.1 0.0 198.0





#45

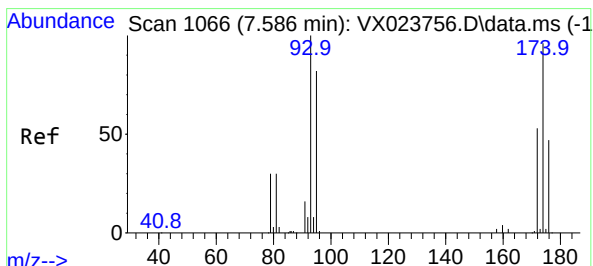
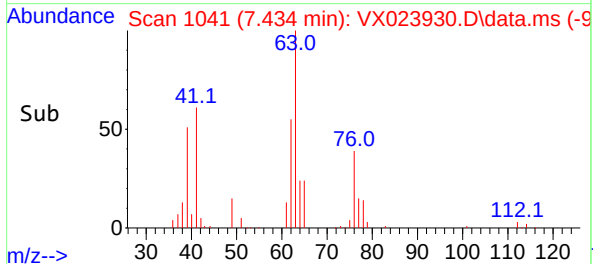
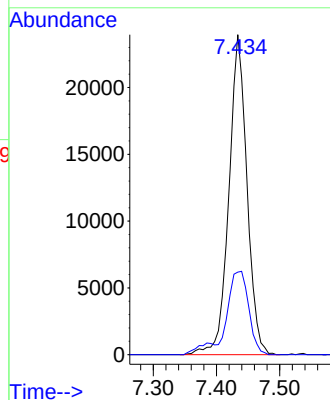
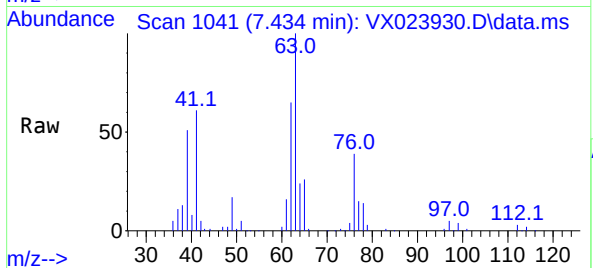
1,2-Dichloropropane
Concen: 20.314 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 63 Resp: 47574
Ion Ratio Lower Upper
63 100
65 25.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

Manual Integrations
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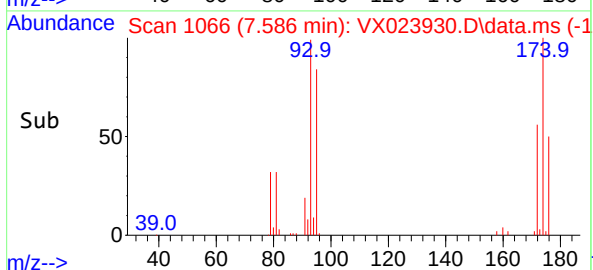
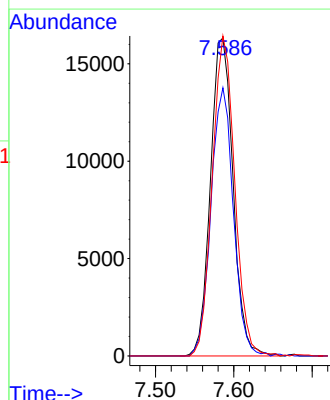
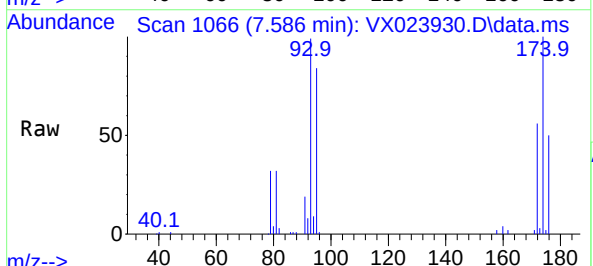
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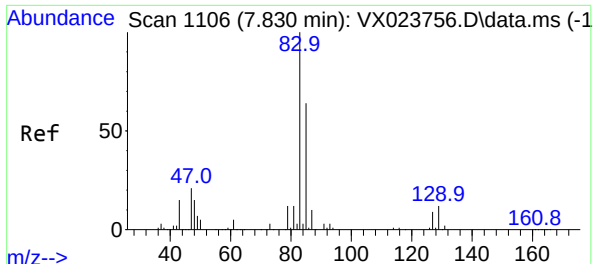


#46

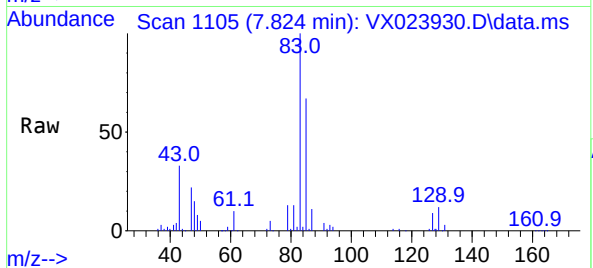
Dibromomethane
Concen: 20.107 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 93 Resp: 32769
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 100.2 83.1 124.7

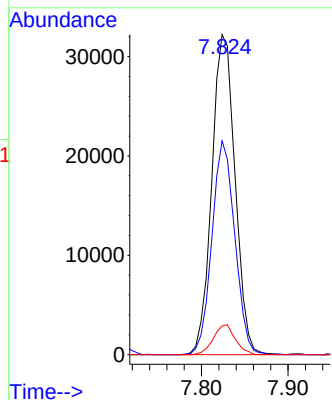
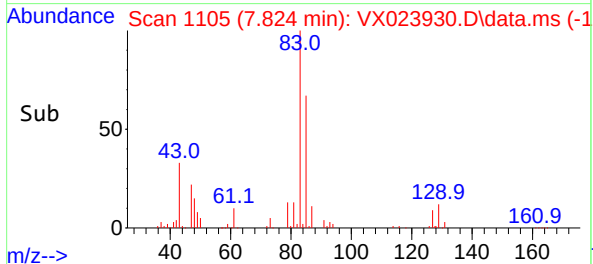




#47
Bromodichloromethane
Concen: 20.401 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



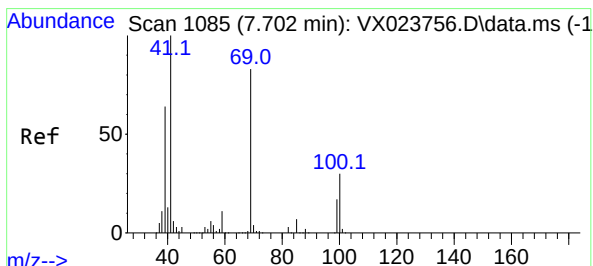
Tgt Ion: 83 Resp: 60149
Ion Ratio Lower Upper
83 100
85 66.8 51.4 77.0
127 9.0 6.8 10.2



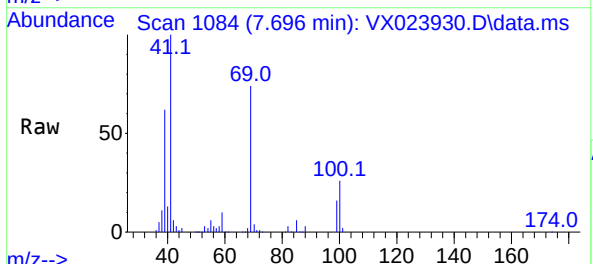
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

Manual Integrations
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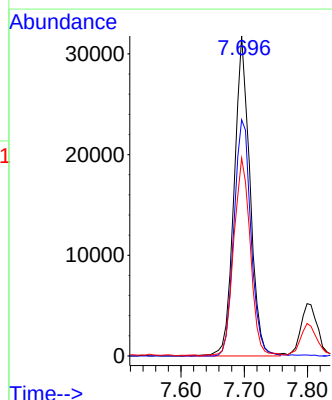
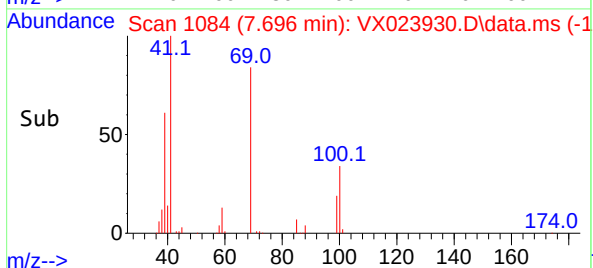
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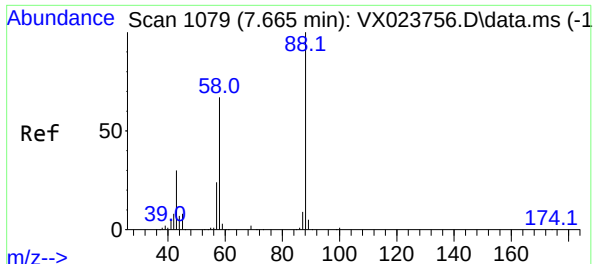


#48
Methyl methacrylate
Concen: 19.752 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



Tgt Ion: 41 Resp: 55257
Ion Ratio Lower Upper
41 100
69 79.1 76.0 114.0
39 65.1 44.6 67.0





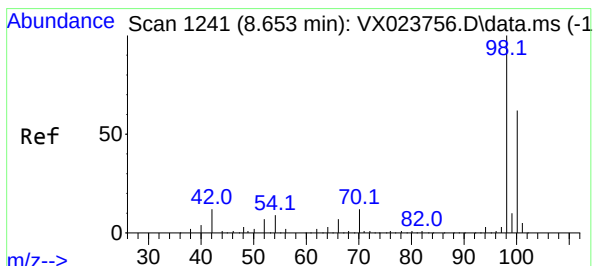
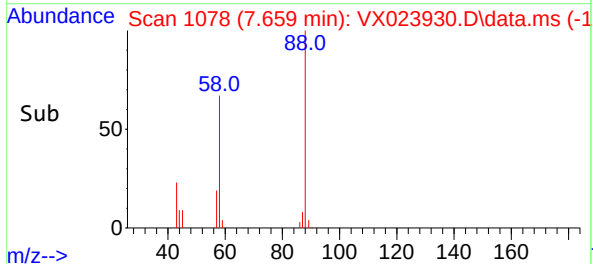
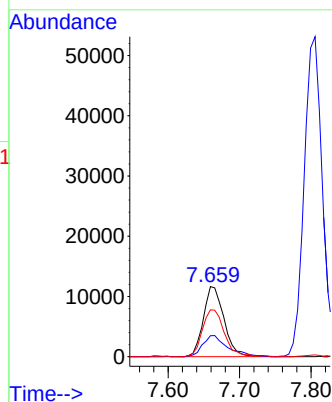
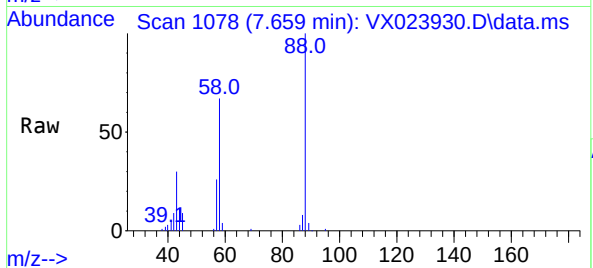
#49
1,4-Dioxane
Concen: 393.620 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 88 Resp: 23273
Ion Ratio Lower Upper
88 100
43 36.5 23.2 34.8#
58 71.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

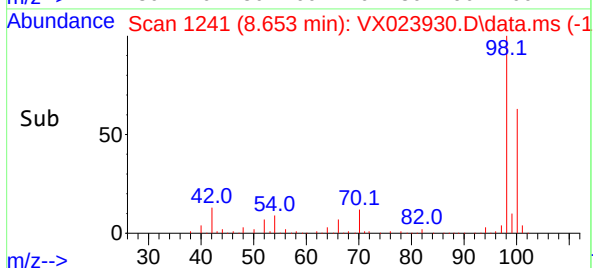
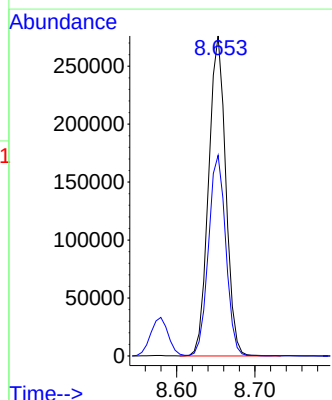
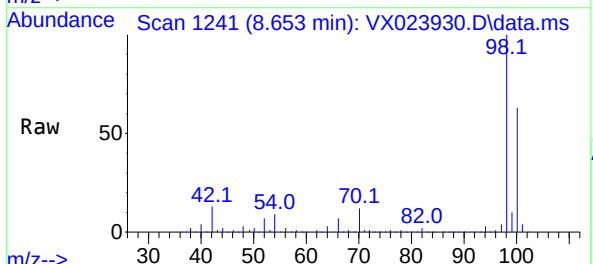
Manual Integrations
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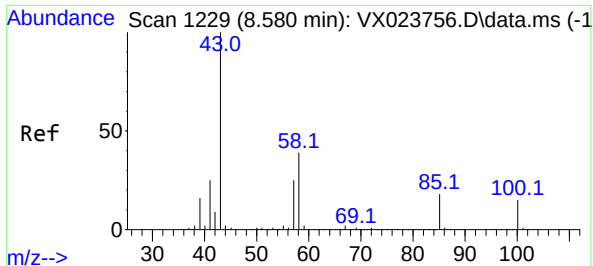
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#50
Toluene-d8
Concen: 51.721 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 98 Resp: 419636
Ion Ratio Lower Upper
98 100
100 63.3 51.9 77.9





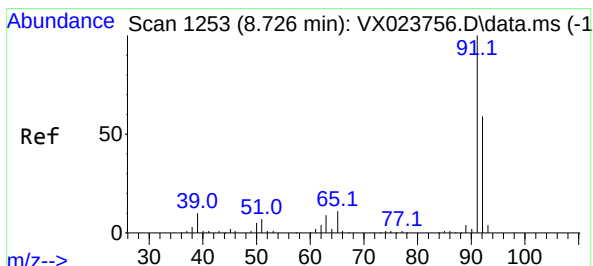
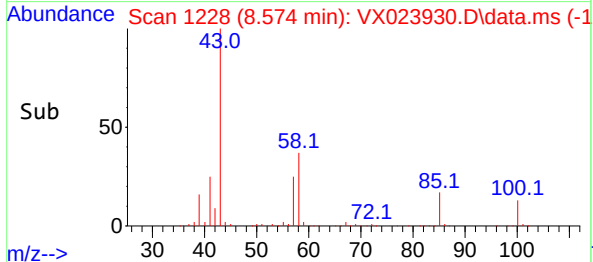
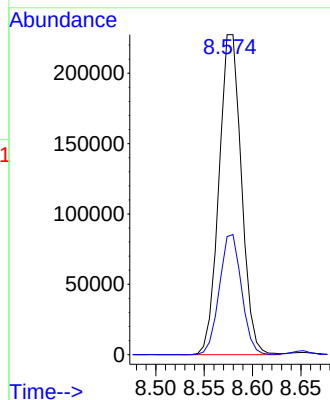
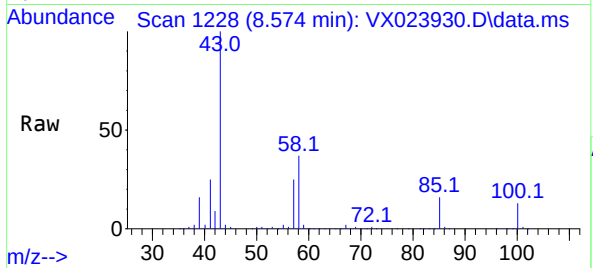
#51
4-Methyl-2-Pentanone
Concen: 98.956 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 43 Resp: 366837
Ion Ratio Lower Upper
43 100
58 37.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

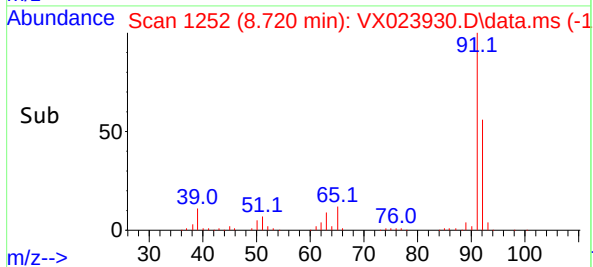
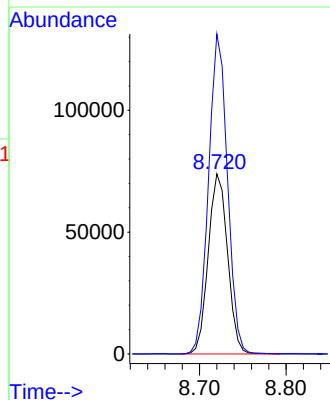
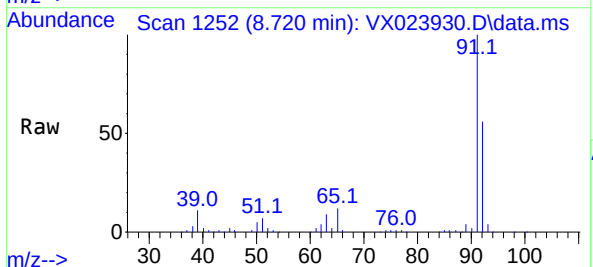
Manual Integrations
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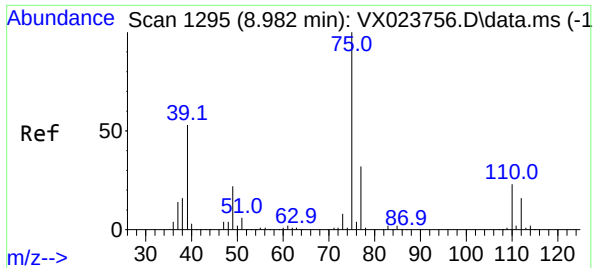
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#52
Toluene
Concen: 20.046 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 92 Resp: 114560
Ion Ratio Lower Upper
92 100
91 174.0 137.1 205.7





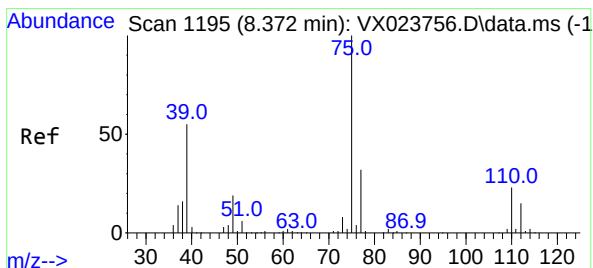
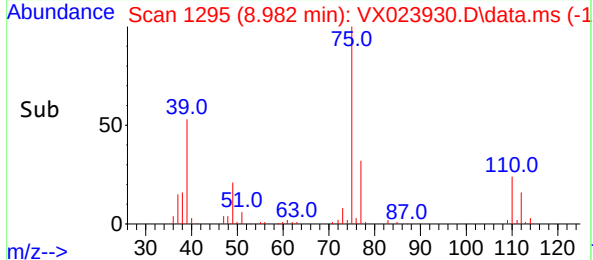
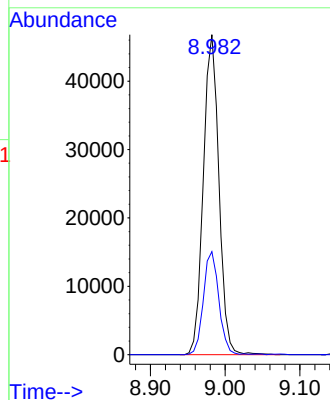
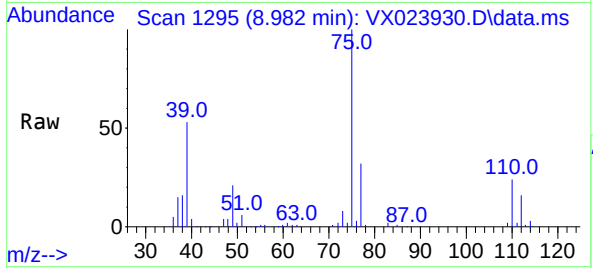
#53
t-1,3-Dichloropropene
Concen: 19.158 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 75 Resp: 67715
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

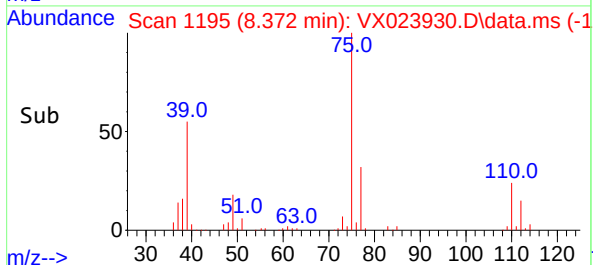
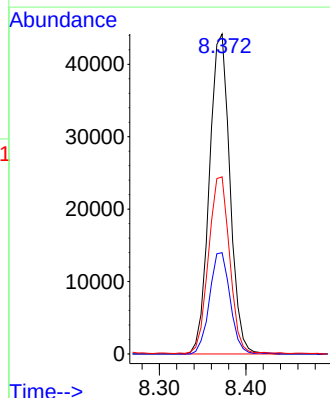
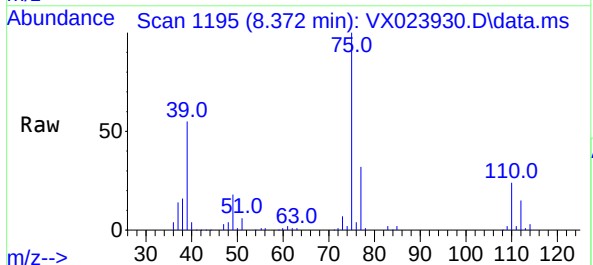
Manual Integrations
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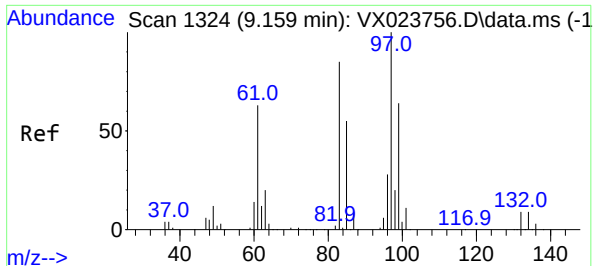
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#54
cis-1,3-Dichloropropene
Concen: 20.346 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 75 Resp: 72686
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 55.1 35.1 52.7#





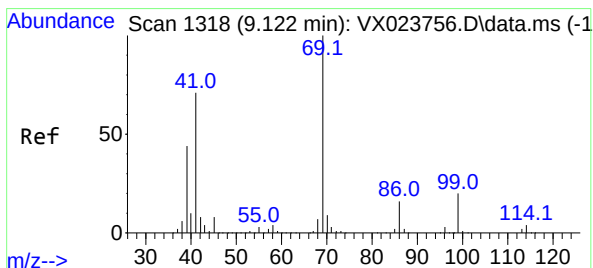
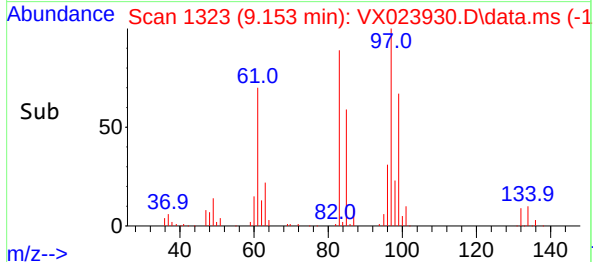
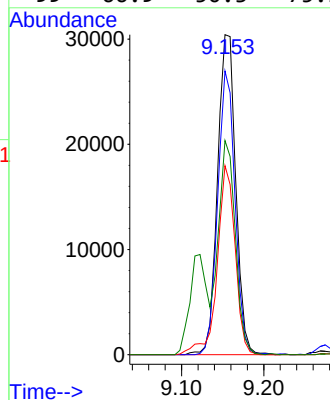
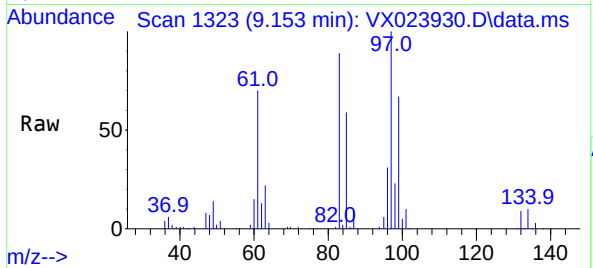
#55
1,1,2-Trichloroethane
Concen: 19.914 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:	97	Resp:	46853
Ion	Ratio	Lower	Upper
97	100		
83	88.6	69.3	103.9
85	59.0	44.3	66.5
99	66.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

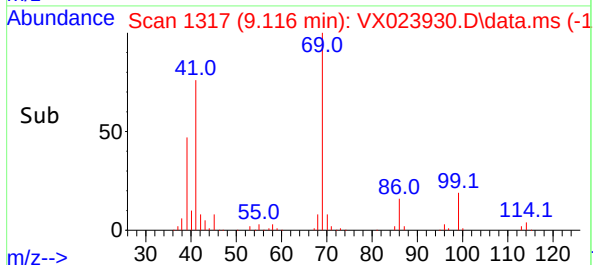
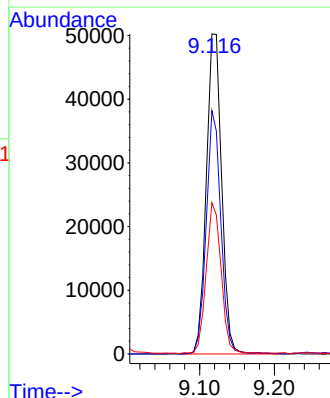
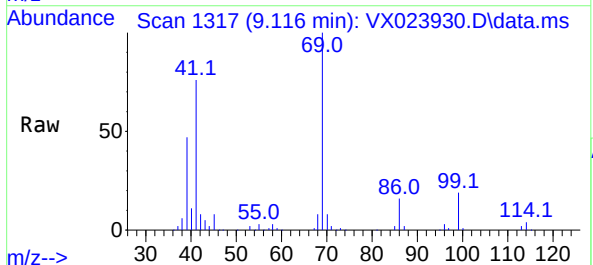
Manual Integrations
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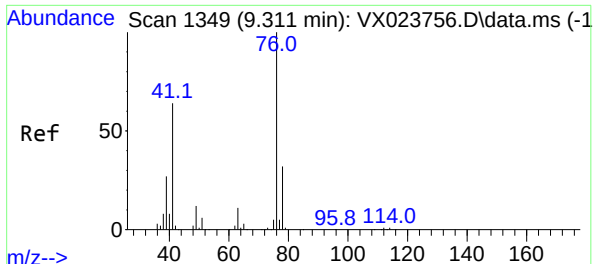
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#56
Ethyl methacrylate
Concen: 18.303 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:	69	Resp:	71618
Ion	Ratio	Lower	Upper
69	100		
41	72.5	46.8	70.2#
39	45.9	24.7	37.1#





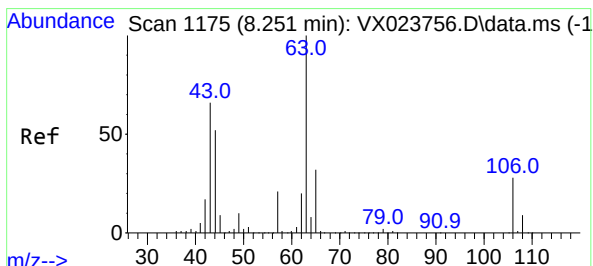
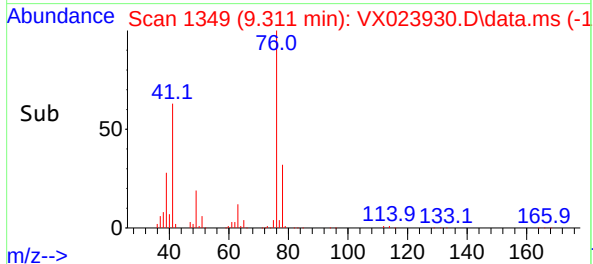
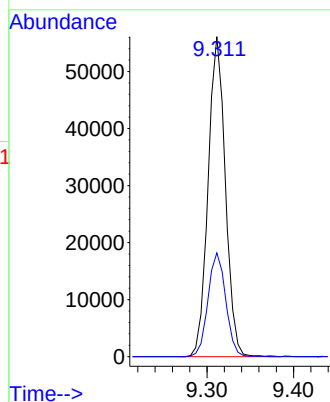
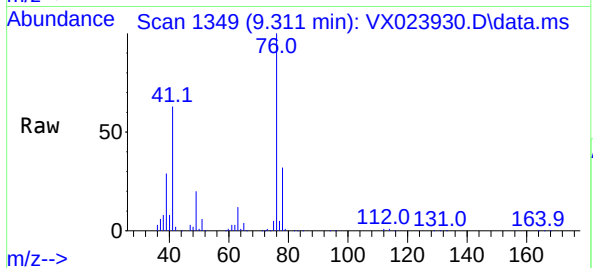
#57
1,3-Dichloropropane
Concen: 19.877 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 76 Resp: 77569
Ion Ratio Lower Upper
76 100
78 33.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

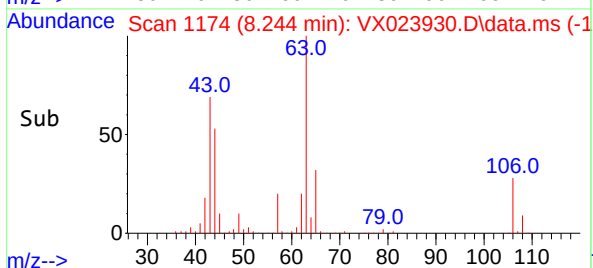
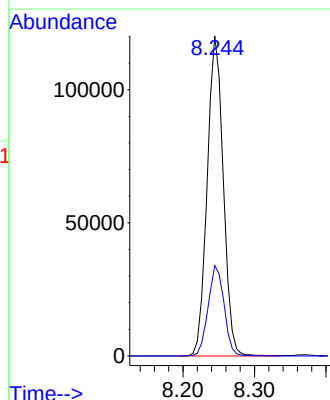
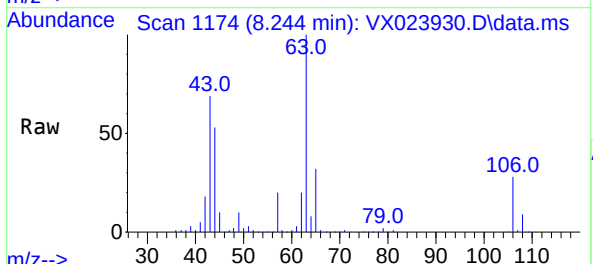
Manual Integrations
APPROVED

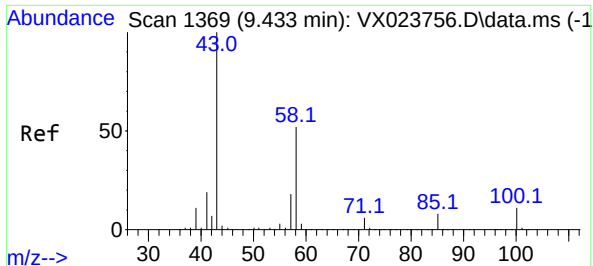
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#58
2-Chloroethyl Vinyl ether
Concen: 99.172 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 63 Resp: 187890
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





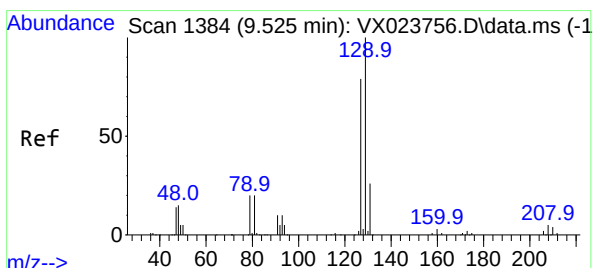
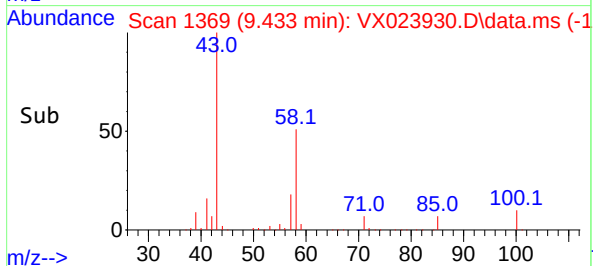
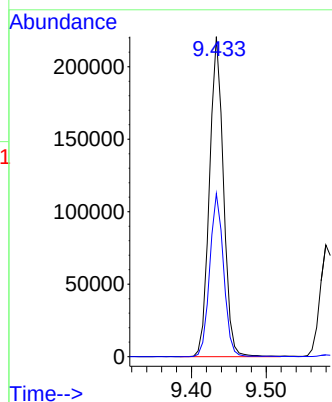
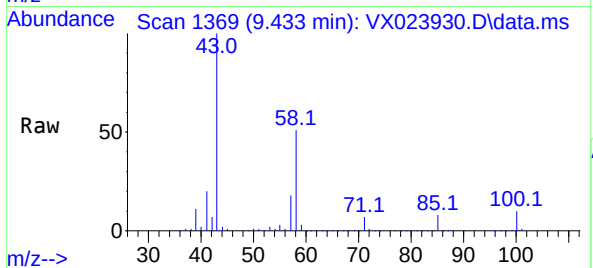
#59
2-Hexanone
Concen: 100.565 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 43 Resp: 286561
Ion Ratio Lower Upper
43 100
58 50.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

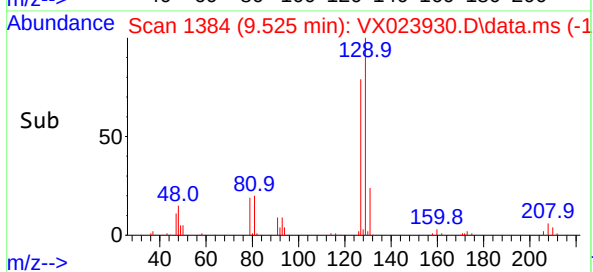
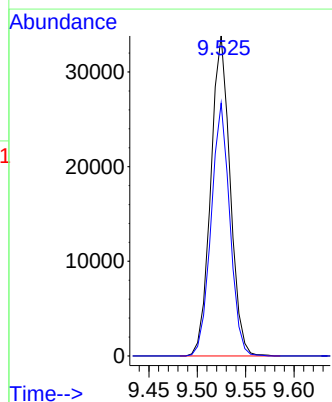
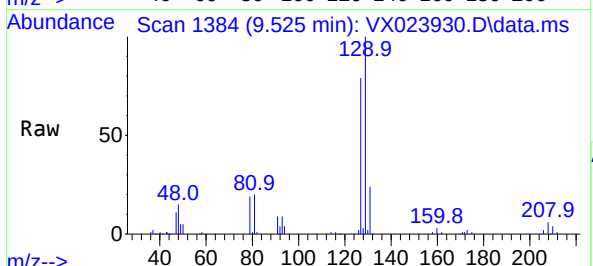
Manual Integrations
APPROVED

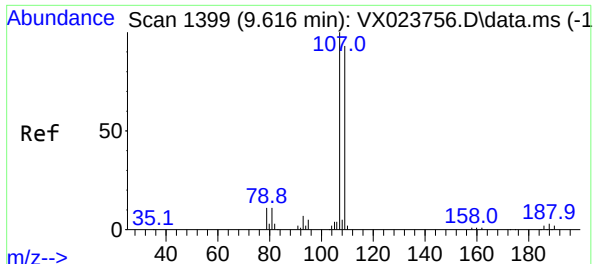
SAM
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#60
Dibromochloromethane
Concen: 19.232 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 129 Resp: 47181
Ion Ratio Lower Upper
129 100
127 75.9 38.4 115.2





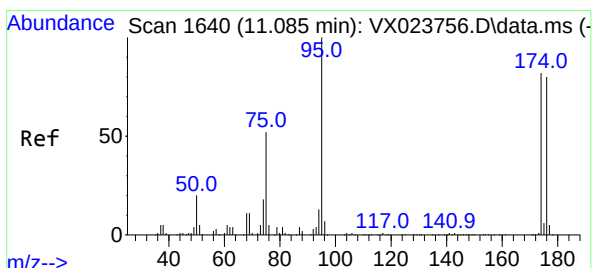
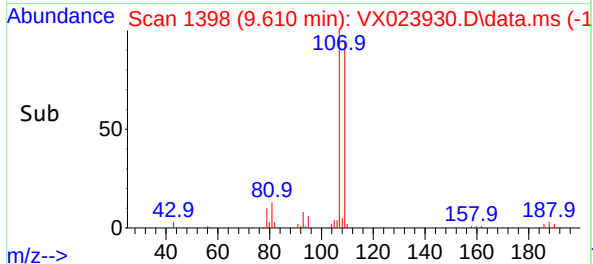
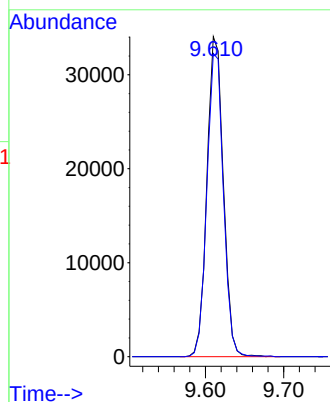
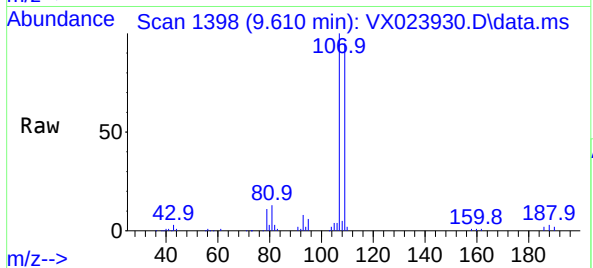
#61
1,2-Dibromoethane
Concen: 19.820 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

Tgt Ion:107 Resp: 49263
Ion Ratio Lower Upper
107 100
109 95.5 75.8 113.6

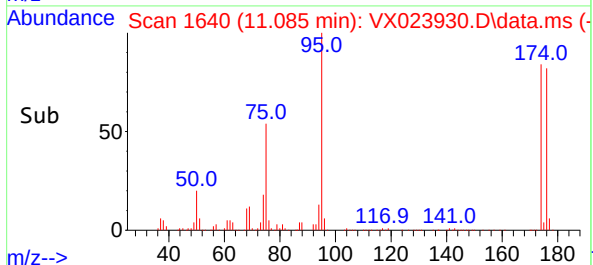
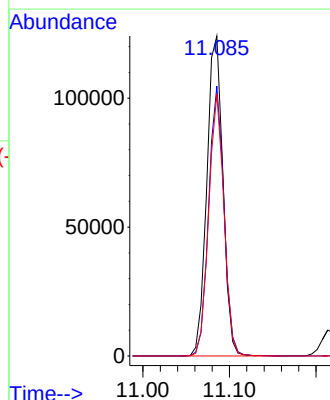
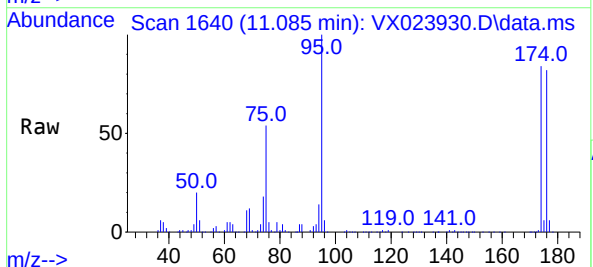
Manual Integrations
APPROVED

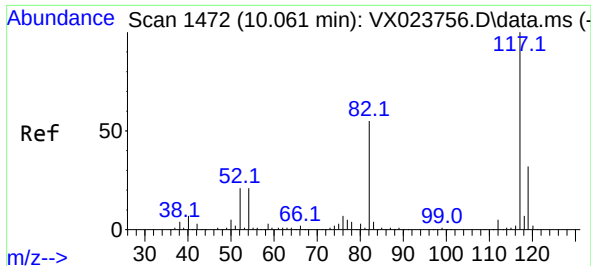
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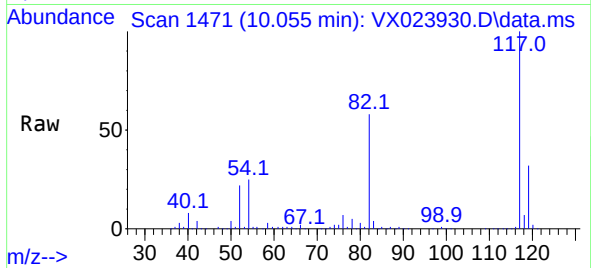
#62
4-Bromofluorobenzene
Concen: 53.547 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 95 Resp: 159932
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 77.6 0.0 155.8

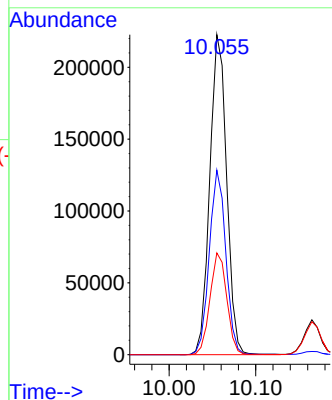
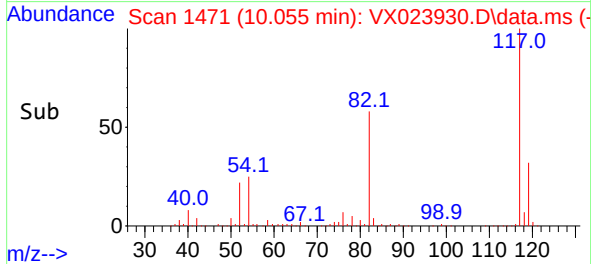




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



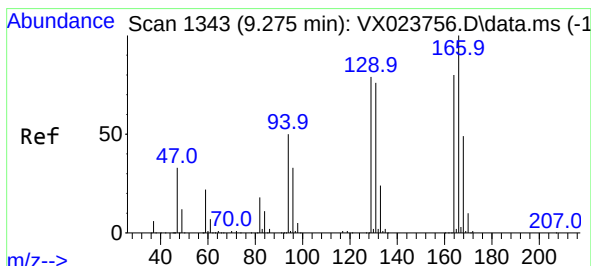
Tgt Ion:117 Resp: 301152
Ion Ratio Lower Upper
117 100
82 57.7 47.4 71.2
119 31.8 26.6 39.8



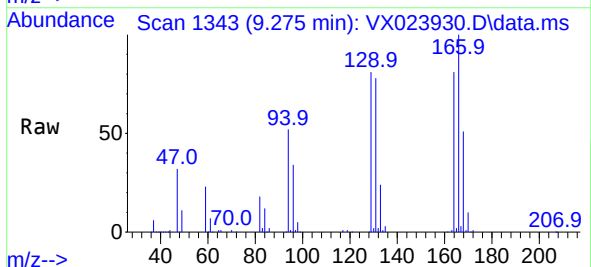
Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

Manual Integrations
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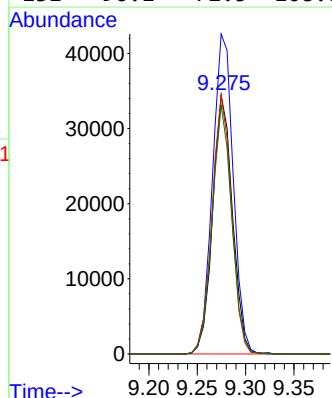
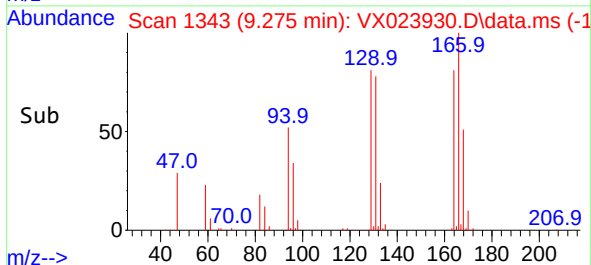
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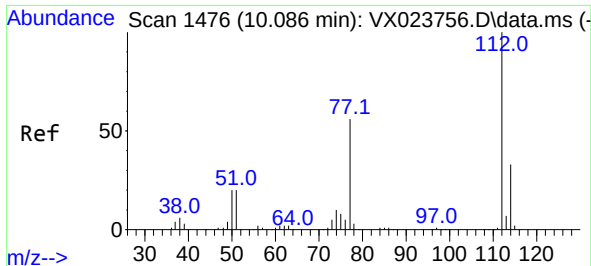


#64
Tetrachloroethene
Concen: 20.447 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



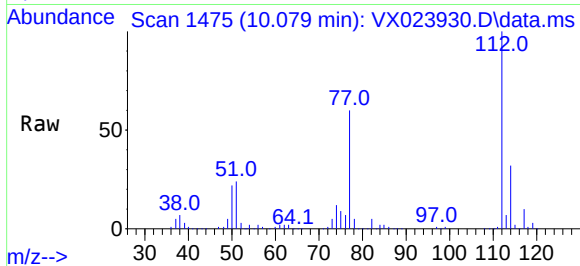
Tgt Ion:164 Resp: 49182
Ion Ratio Lower Upper
164 100
166 123.7 103.4 155.2
129 99.9 70.8 106.2
131 96.1 72.5 108.7





#65
Chlorobenzene
Concen: 20.119 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

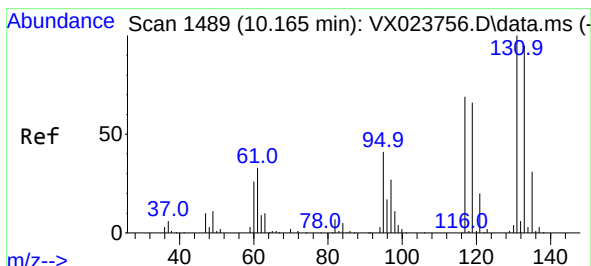
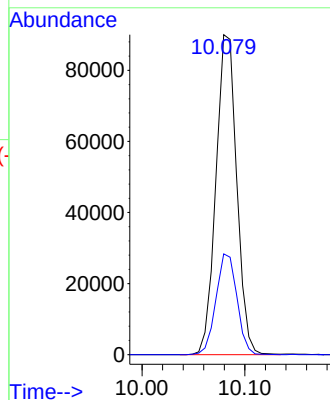
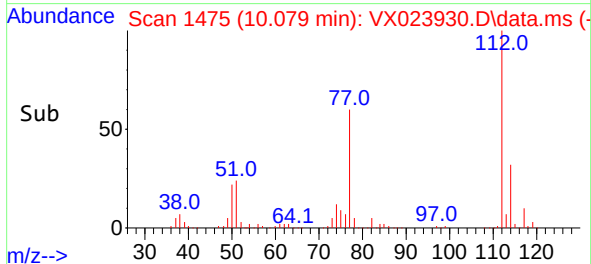
Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01



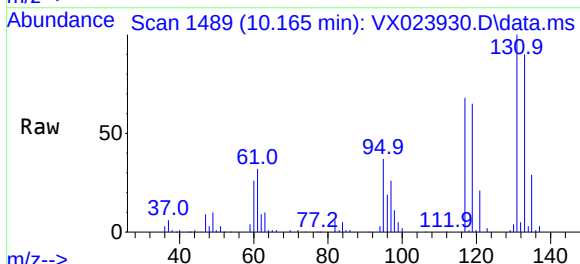
Tgt Ion:112 Resp: 126435
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

Manual Integrations
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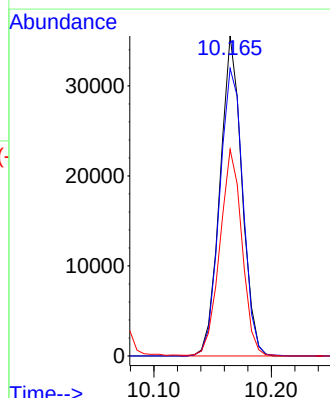
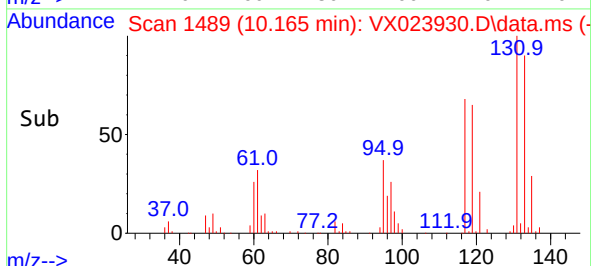
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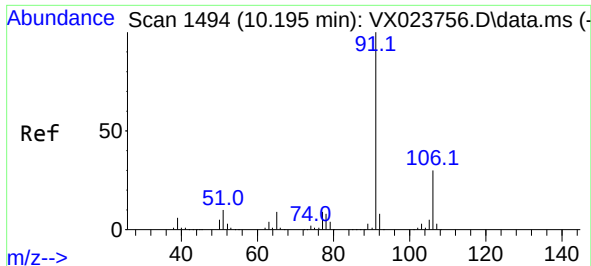


#66
1,1,1,2-Tetrachloroethane
Concen: 20.603 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



Tgt Ion:131 Resp: 46082
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 65.2 32.1 96.5





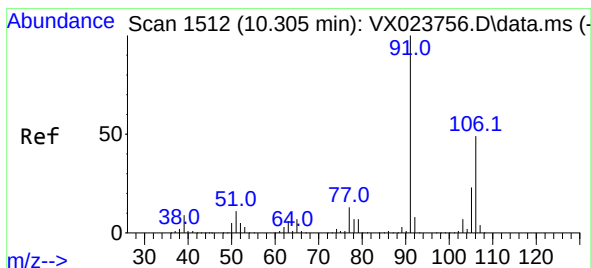
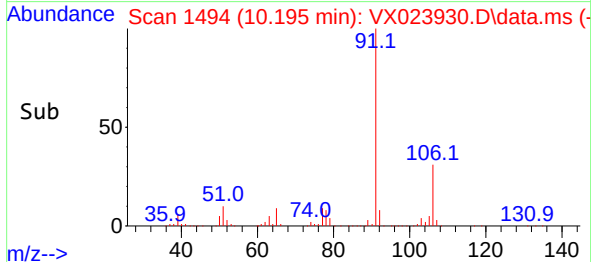
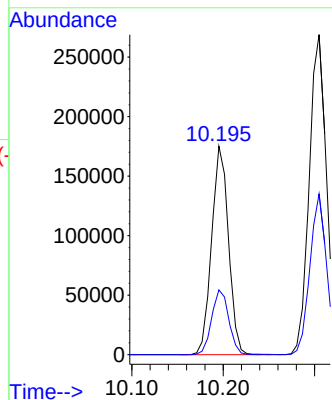
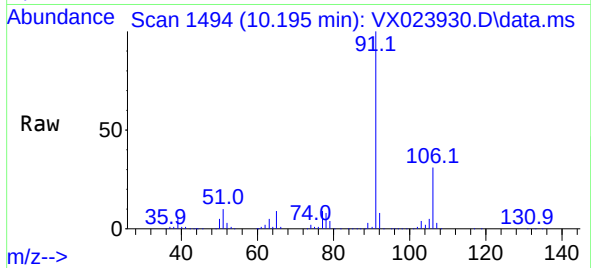
#67
Ethyl Benzene
Concen: 20.416 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 91 Resp: 224043
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

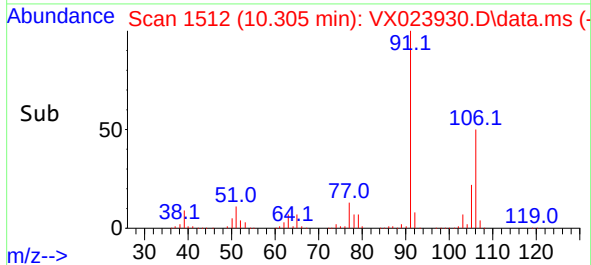
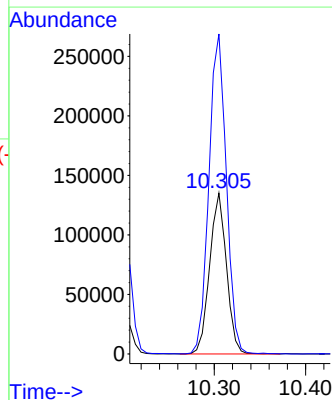
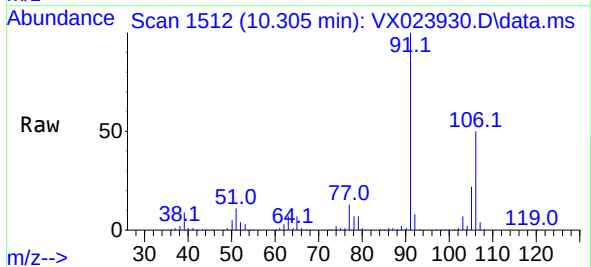
Manual Integrations
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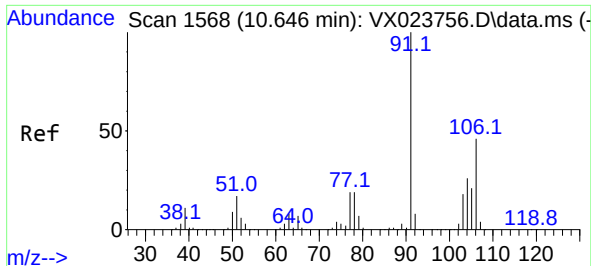
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#68
m/p-Xylenes
Concen: 41.282 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 106 Resp: 172555
Ion Ratio Lower Upper
106 100
91 206.3 162.8 244.2





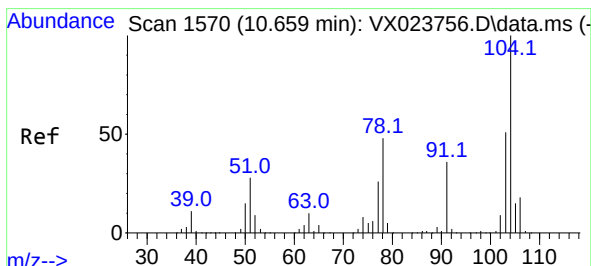
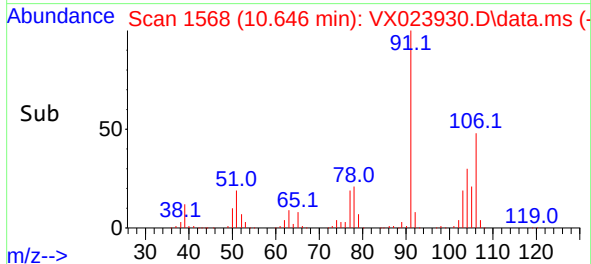
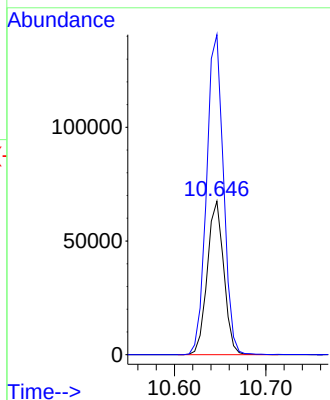
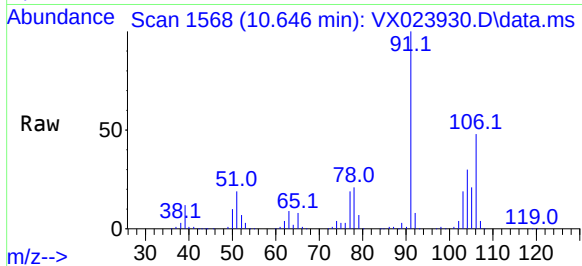
#69
o-Xylene
Concen: 20.604 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:106 Resp: 84634
Ion Ratio Lower Upper
106 100
91 213.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

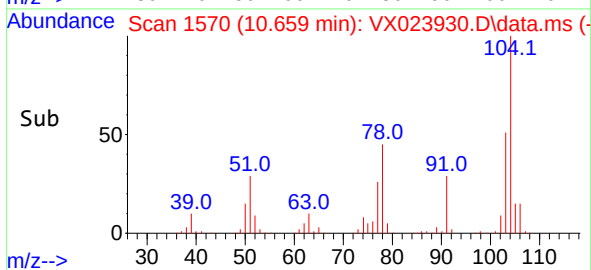
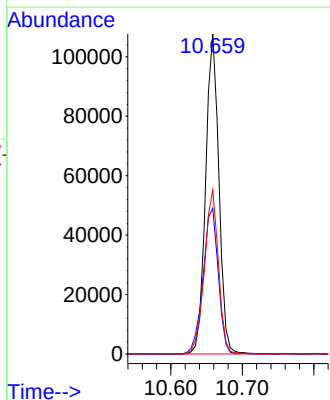
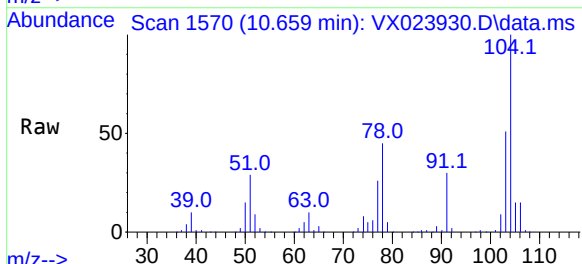
Manual Integrations
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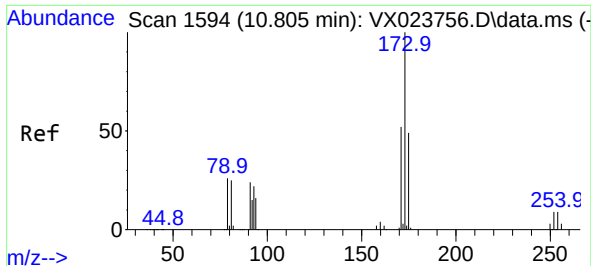
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#70
Styrene
Concen: 20.676 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:104 Resp: 138359
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 54.5 43.4 65.0





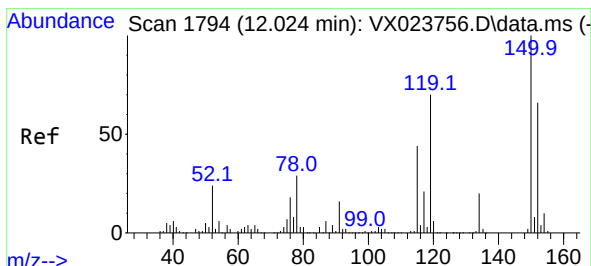
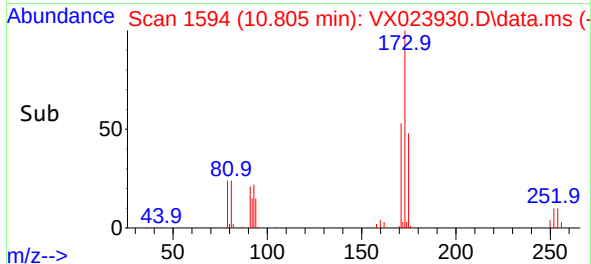
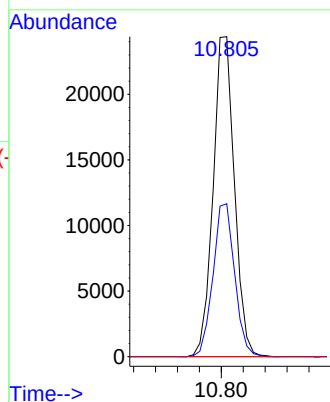
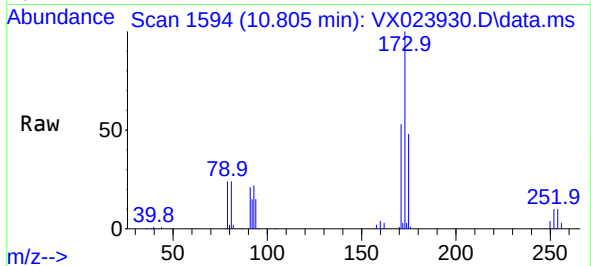
#71
Bromoform
Concen: 19.347 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:173 Resp: 32925
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

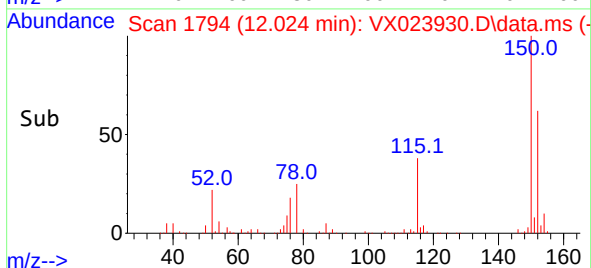
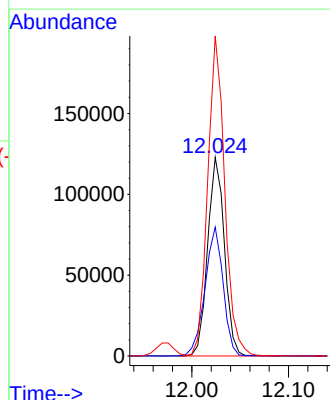
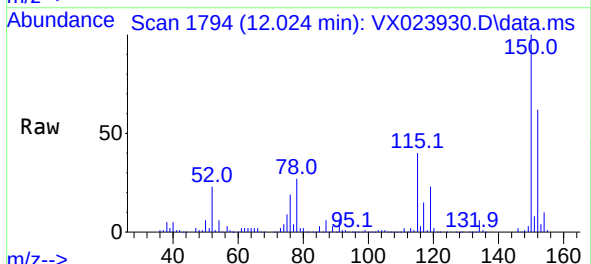
Manual Integrations
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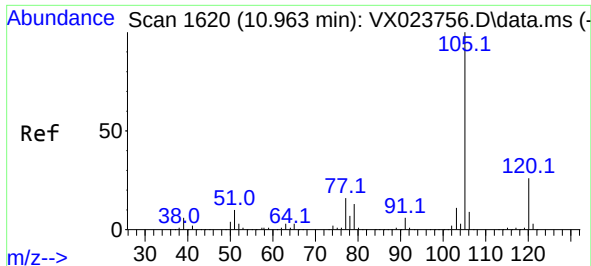
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:152 Resp: 148284
Ion Ratio Lower Upper
152 100
115 70.2 41.1 123.3
150 164.0 0.0 349.0





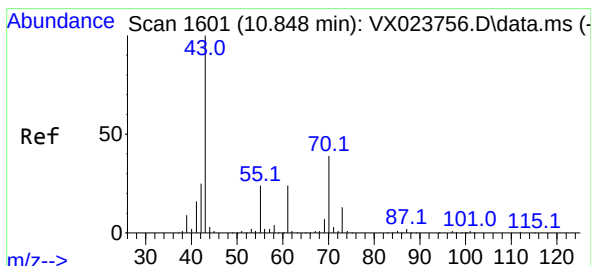
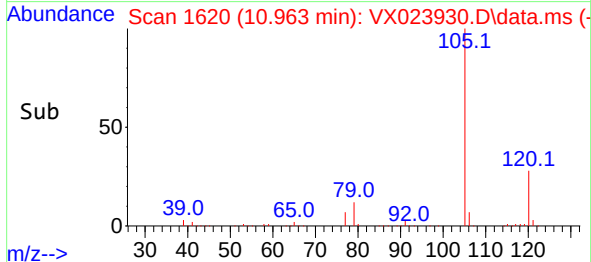
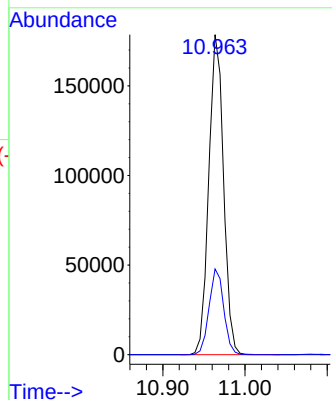
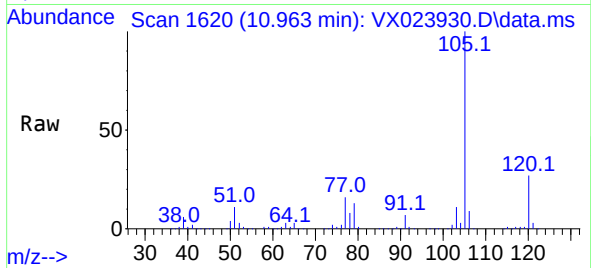
#73
Isopropylbenzene
Concen: 19.698 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 105 Resp: 222796
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

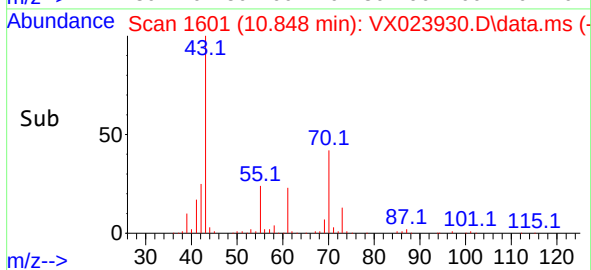
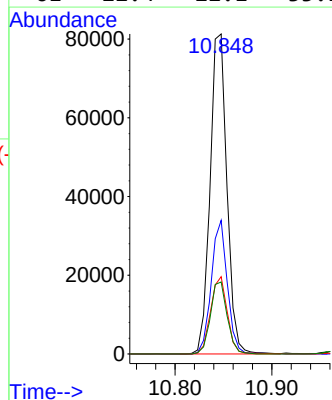
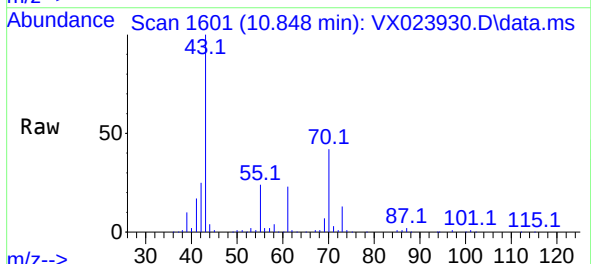
Manual Integrations
APPROVED

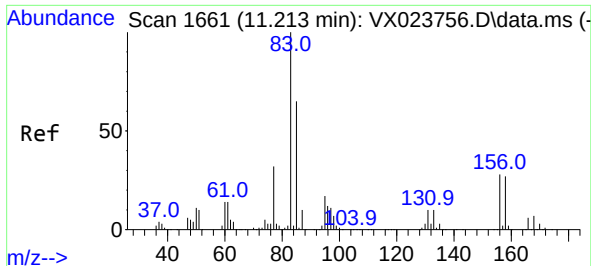
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#74
N-ethyl acetate
Concen: 19.237 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 43 Resp: 98328
Ion Ratio Lower Upper
43 100
70 39.8 39.0 58.6
55 24.0 21.5 32.3
61 22.4 22.1 33.1





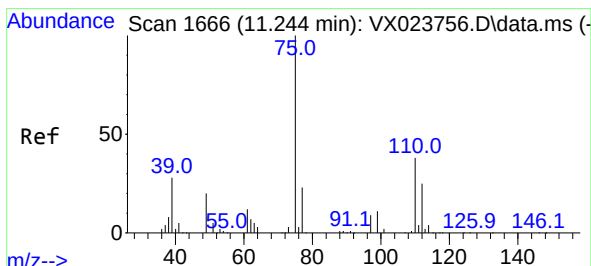
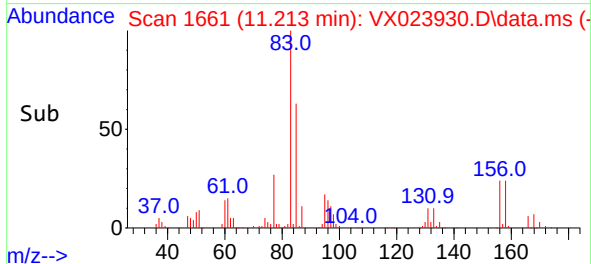
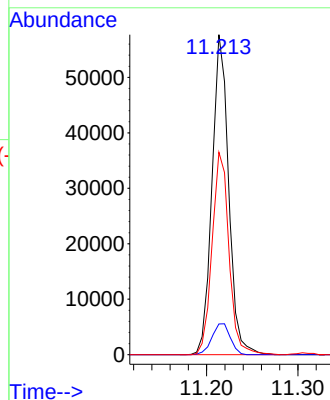
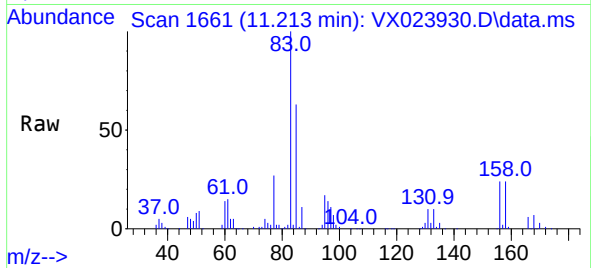
#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.610 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX023930.D
 Acq: 25 Aug 2021 11:35

Tgt Ion: 83 Resp: 72689
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.1 15.2
 85 64.3 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS01

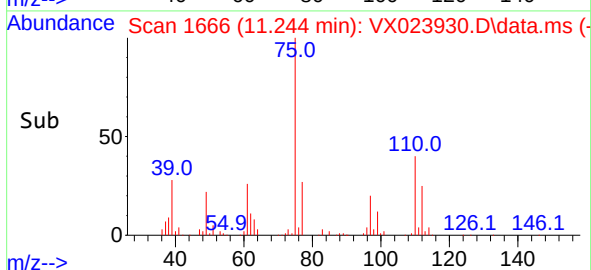
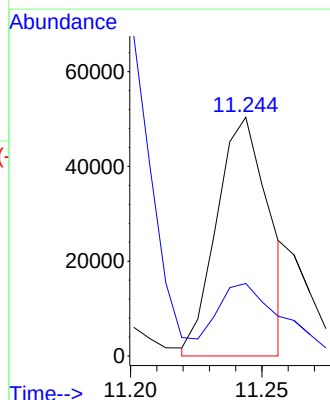
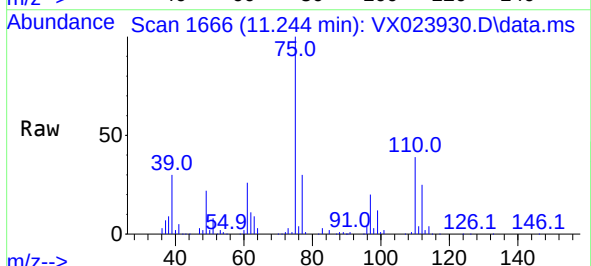
Manual Integrations
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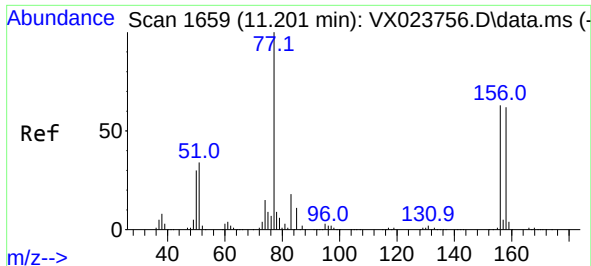
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#76
 1,2,3-Trichloropropane
 Concen: 19.999 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX023930.D
 Acq: 25 Aug 2021 11:35

Tgt Ion: 75 Resp: 69178
 Ion Ratio Lower Upper
 75 100
 77 38.0 19.1 57.5





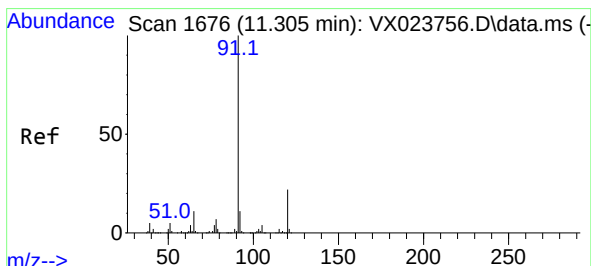
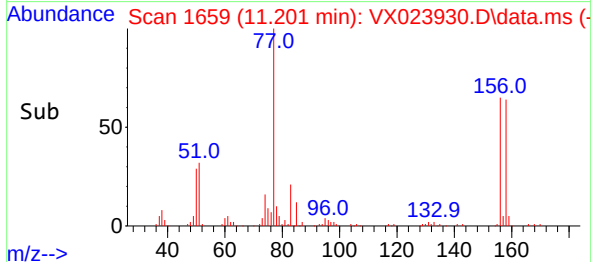
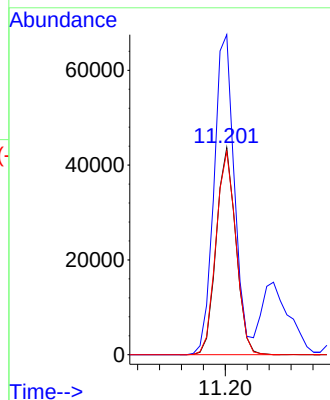
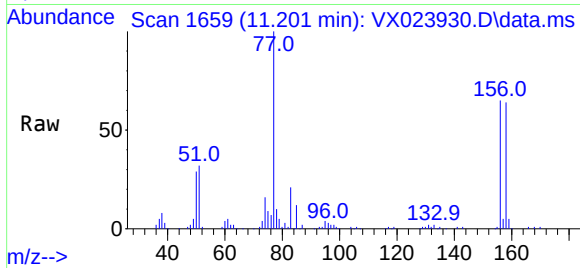
#77
Bromobenzene
Concen: 19.468 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 156 Resp: 54233
Ion Ratio Lower Upper
156 100
77 161.9 82.8 248.6
158 100.3 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

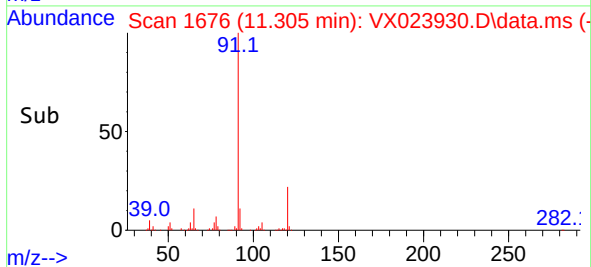
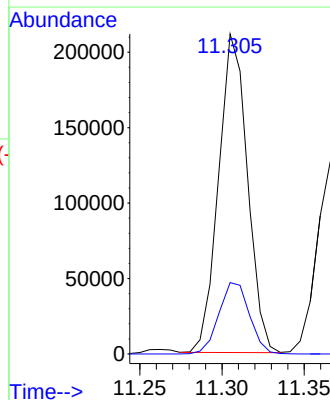
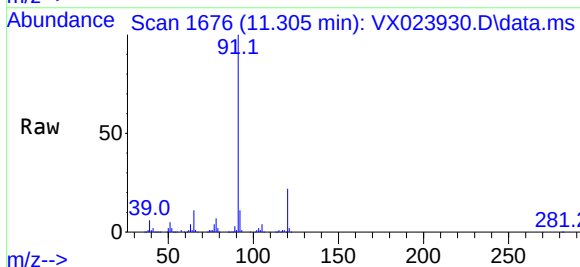
Manual Integrations
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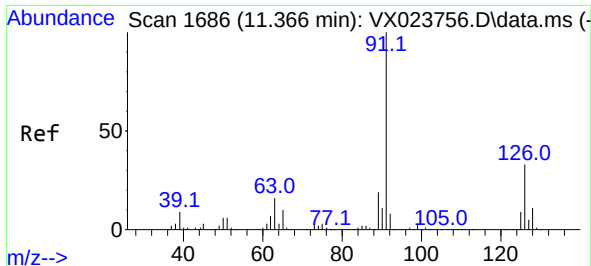
SAM
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#78
n-propylbenzene
Concen: 19.942 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 91 Resp: 257976
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5





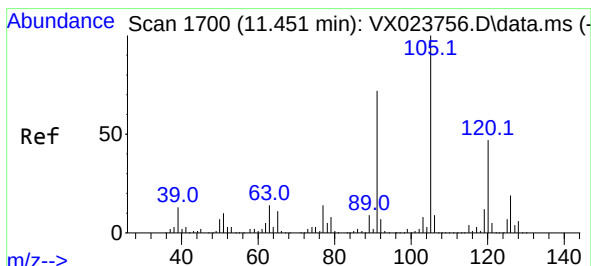
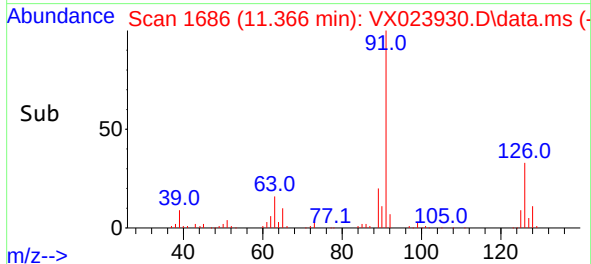
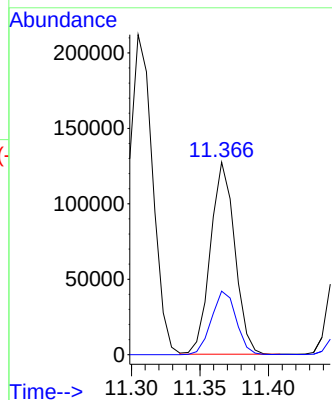
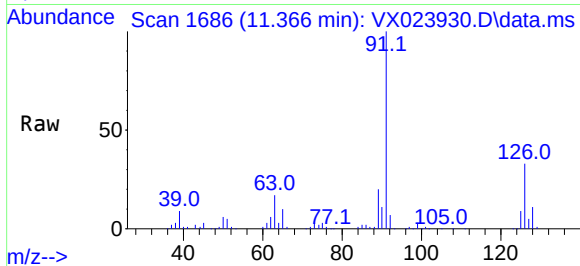
#79
2-Chlorotoluene
Concen: 20.079 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

Tgt Ion: 91 Resp: 156999
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

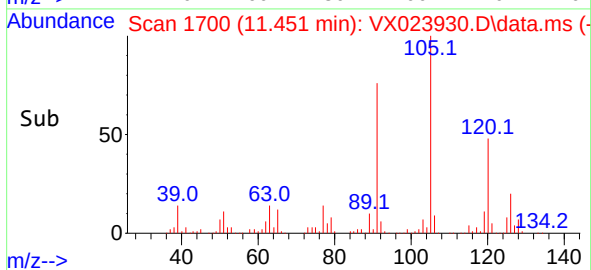
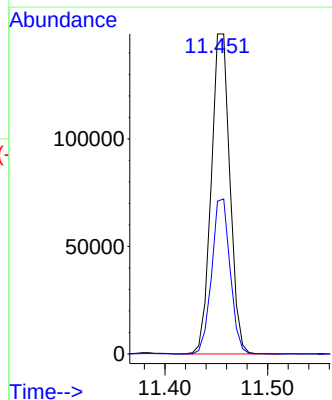
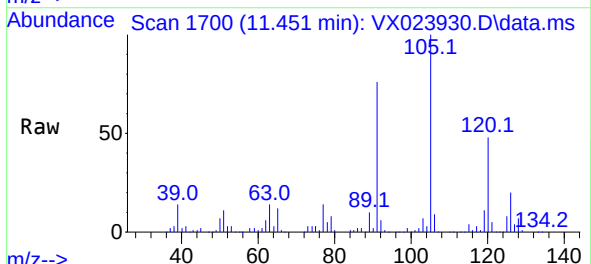
Manual Integrations
APPROVED

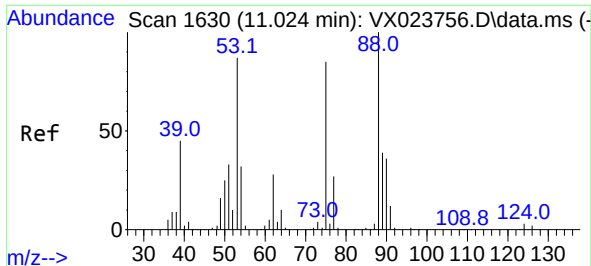
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#80
1,3,5-Trimethylbenzene
Concen: 20.211 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

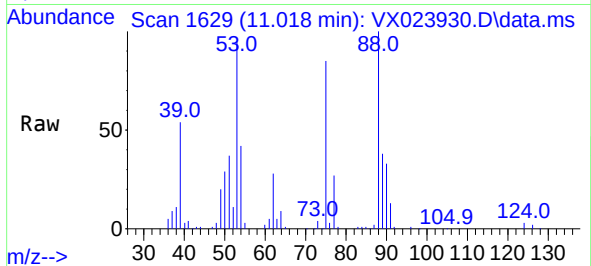
Tgt Ion: 105 Resp: 187857
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.771 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

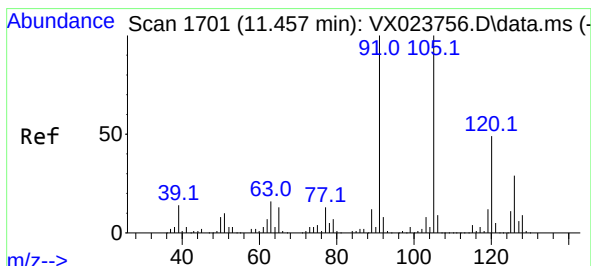
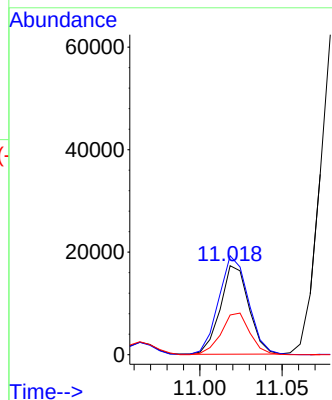
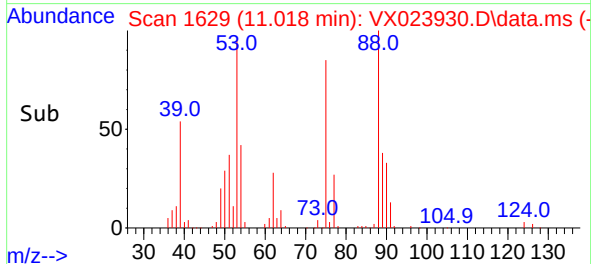
Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01



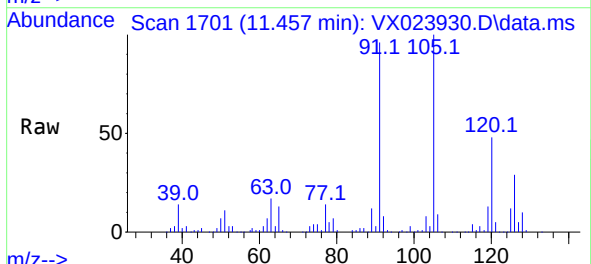
Tgt Ion: 75 Resp: 20898
Ion Ratio Lower Upper
75 100
53 116.2 74.5 111.7#
89 47.6 37.9 56.9

Manual Integrations
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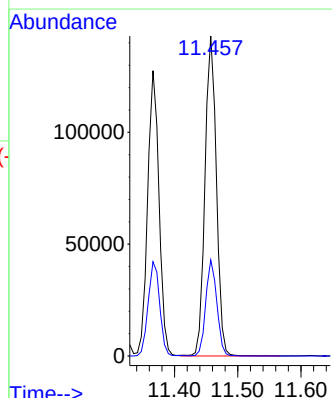
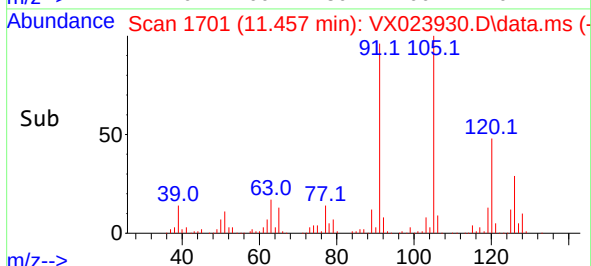
SAM
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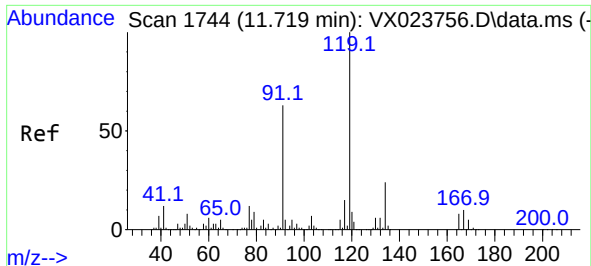


#82
4-Chlorotoluene
Concen: 20.273 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



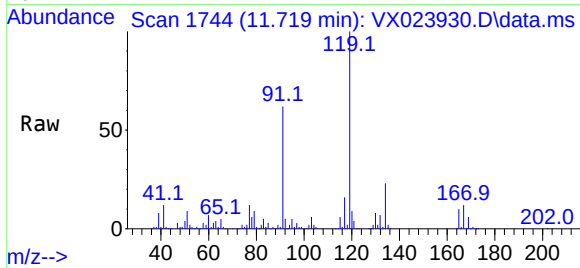
Tgt Ion: 91 Resp: 179923
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.961 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

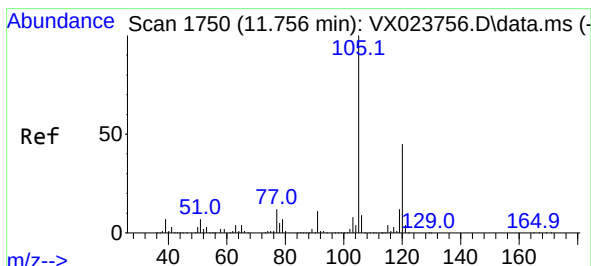
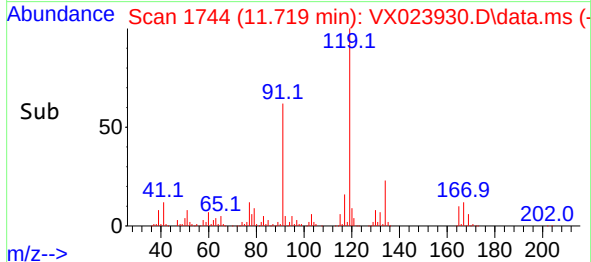
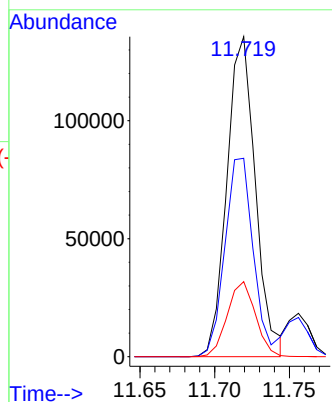
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01



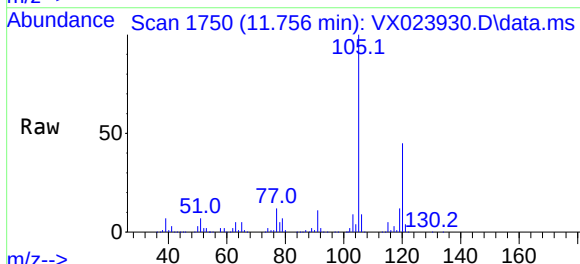
Tgt Ion:119 Resp: 180195
Ion Ratio Lower Upper
119 100
91 61.3 27.9 83.7
134 23.2 11.3 33.9

Manual Integrations
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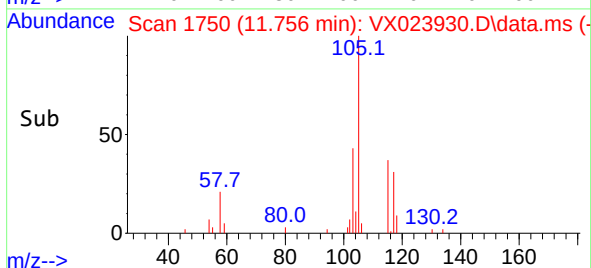
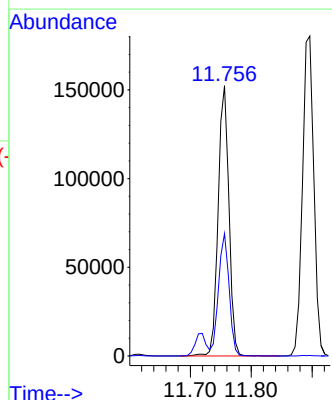
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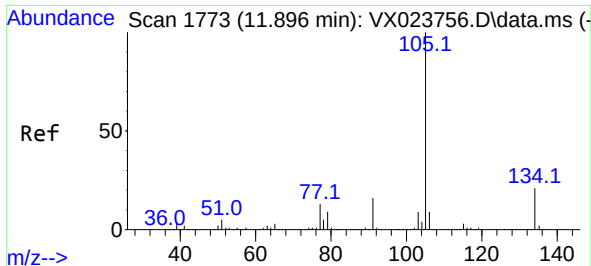


#84
1,2,4-Trimethylbenzene
Concen: 20.231 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



Tgt Ion:105 Resp: 187494
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3





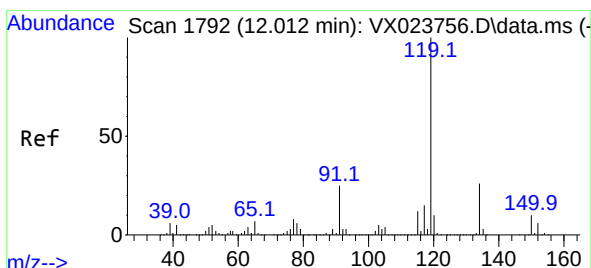
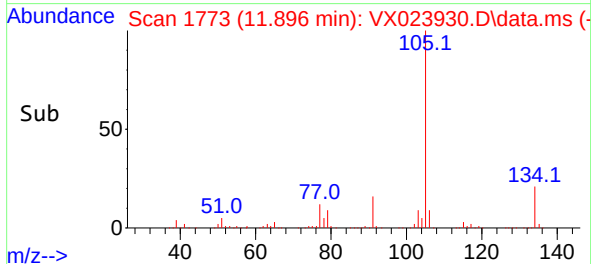
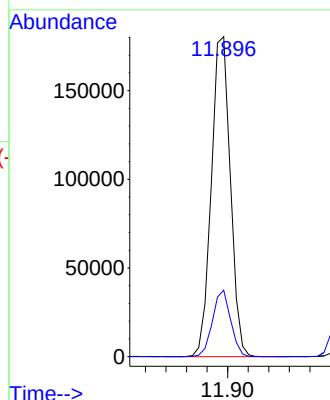
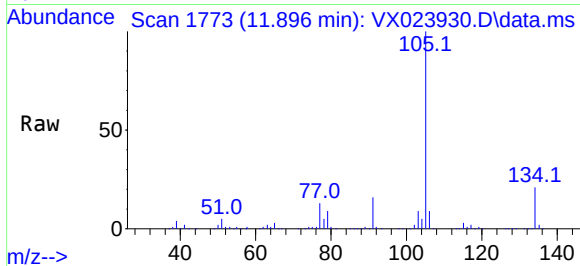
#85
 sec-Butylbenzene
 Concen: 20.340 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023930.D
 Acq: 25 Aug 2021 11:35

Instrument :
 MSVOA_X
 ClientSampled :
 VX0825WBS01

Tgt Ion:105 Resp: 232466
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

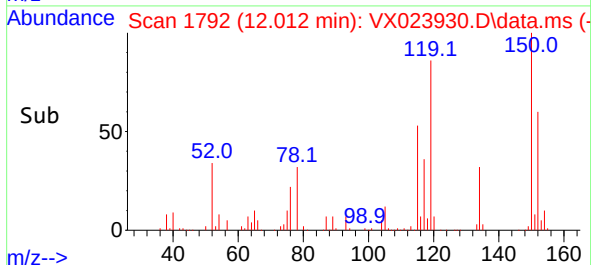
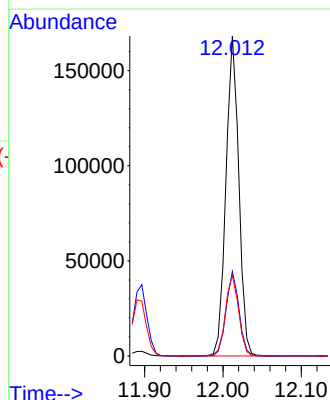
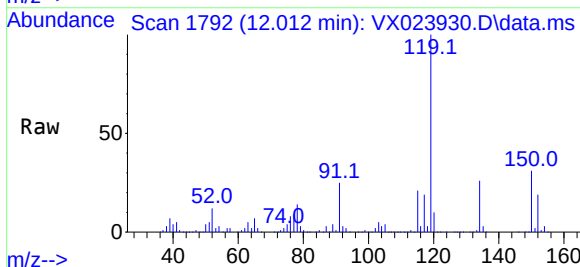
Manual Integrations
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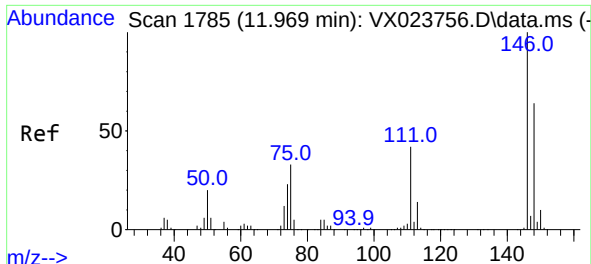
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#86
 p-Isopropyltoluene
 Concen: 20.459 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023930.D
 Acq: 25 Aug 2021 11:35

Tgt Ion:119 Resp: 192442
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 25.9 11.7 35.0





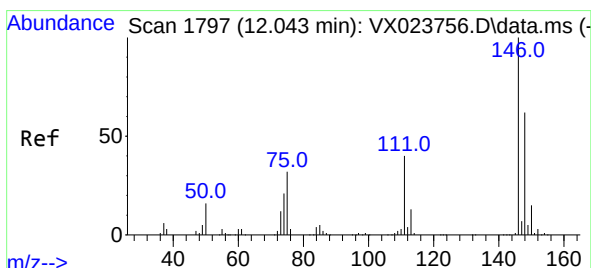
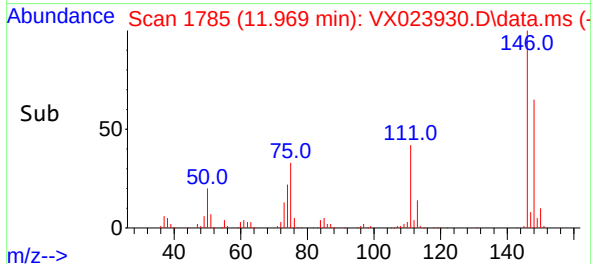
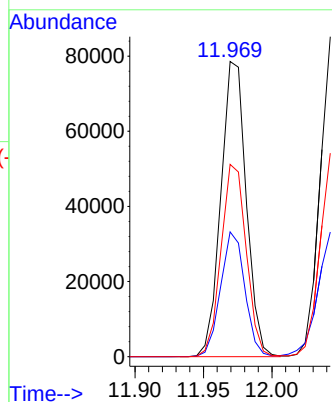
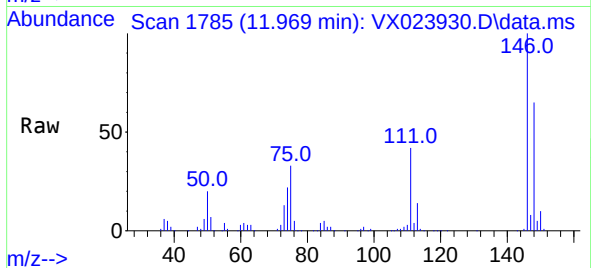
#87
1,3-Dichlorobenzene
Concen: 20.089 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:146 Resp: 101250
Ion Ratio Lower Upper
146 100
111 40.5 20.2 60.5
148 64.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01

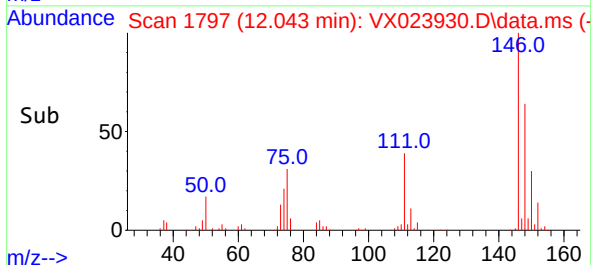
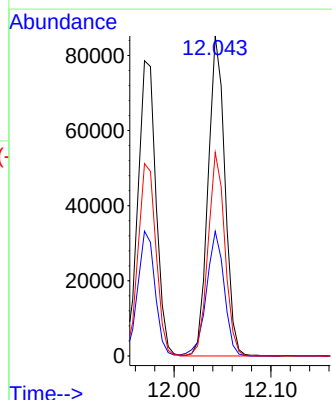
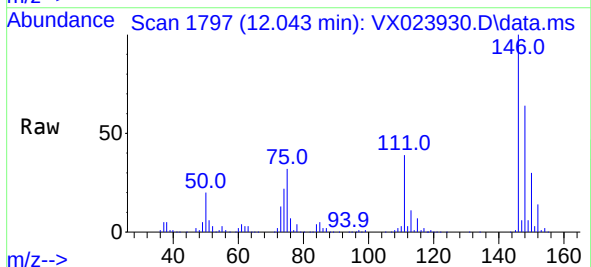
Manual Integrations
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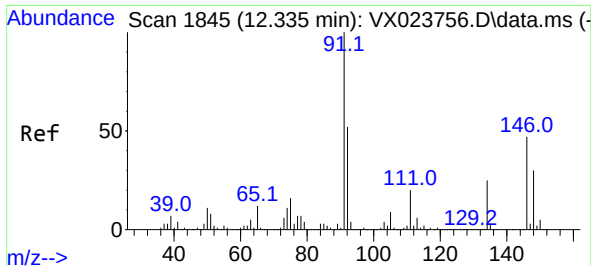
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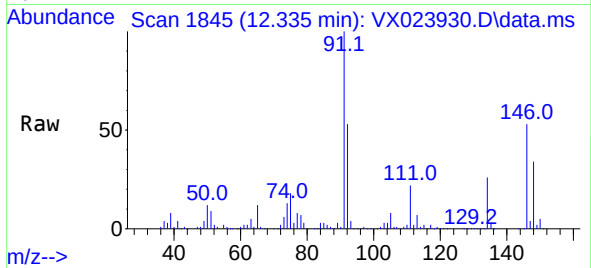
#88
1,4-Dichlorobenzene
Concen: 20.558 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:146 Resp: 103337
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 63.3 31.6 95.0

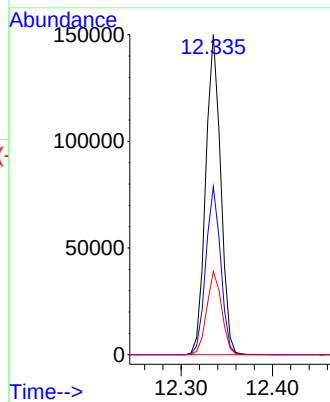
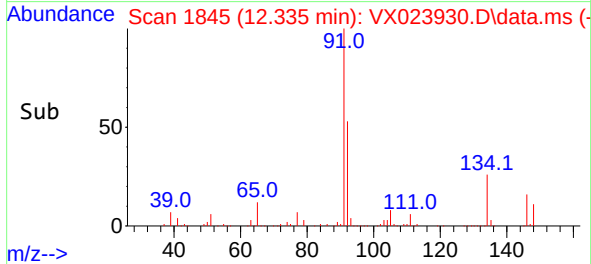




#89
n-Butylbenzene
Concen: 20.249 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



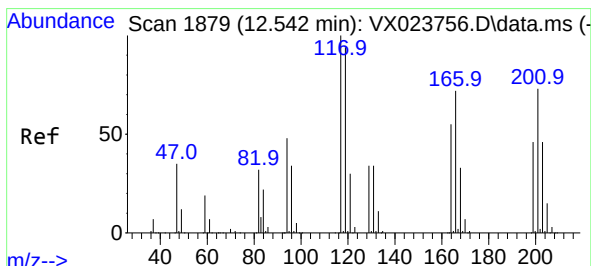
Tgt Ion: 91 Resp: 170061
Ion Ratio Lower Upper
91 100
92 52.0 27.4 82.0
134 25.9 13.2 39.5



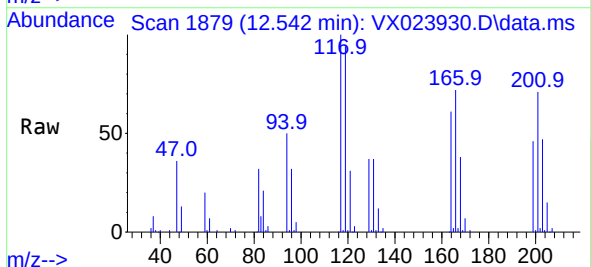
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

Manual Integrations
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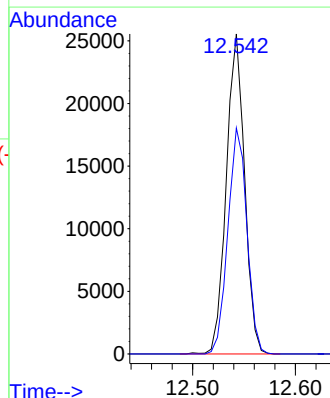
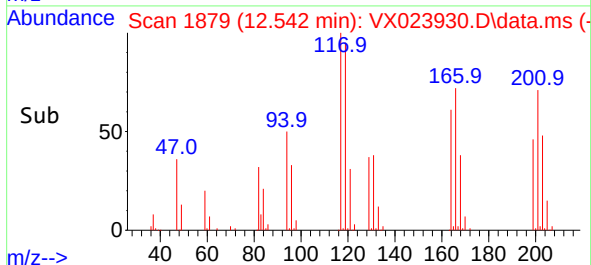
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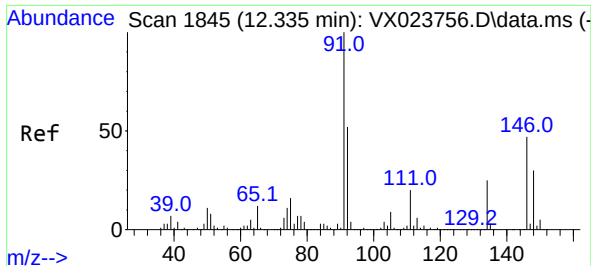


#90
Hexachloroethane
Concen: 20.112 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



Tgt Ion: 117 Resp: 31496
Ion Ratio Lower Upper
117 100
201 73.4 40.4 121.2





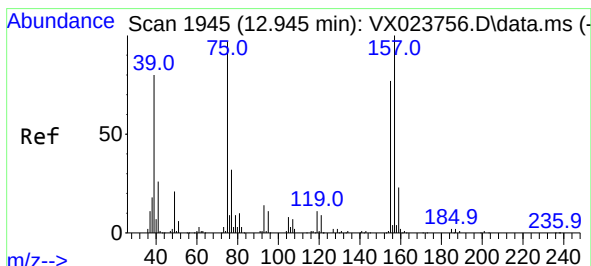
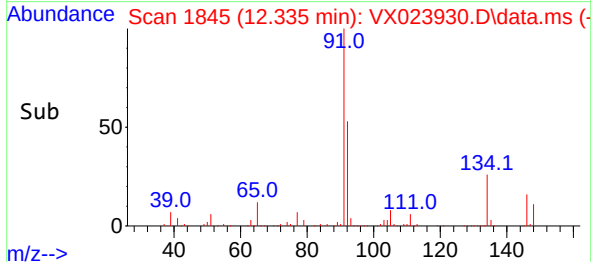
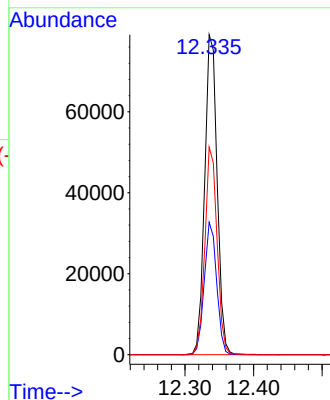
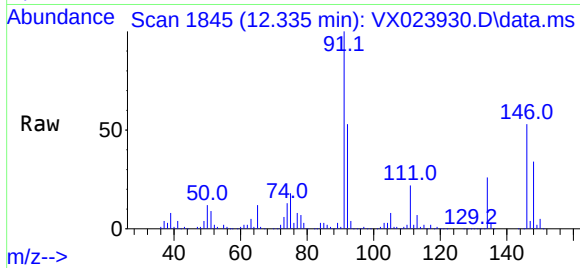
#91
1,2-Dichlorobenzene
Concen: 20.553 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion: 146 Resp: 100355
Ion Ratio Lower Upper
146 100
111 41.1 20.8 62.2
148 63.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS01

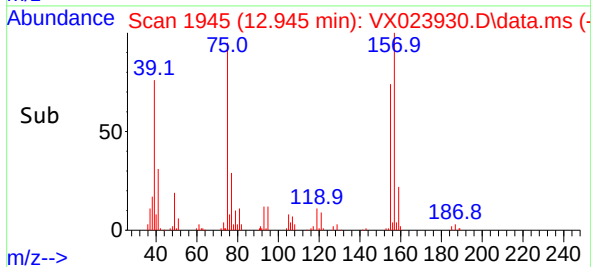
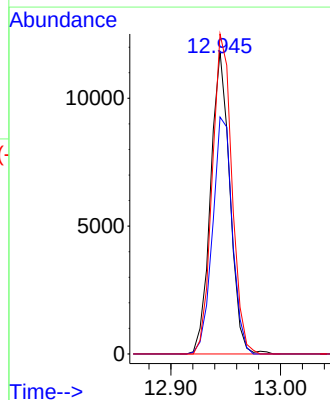
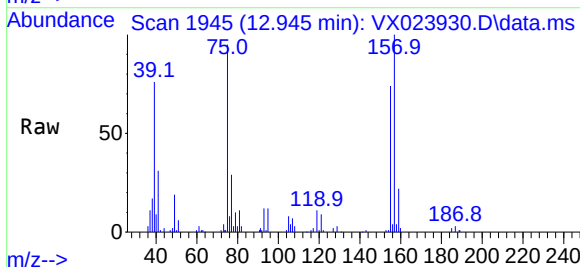
Manual Integrations
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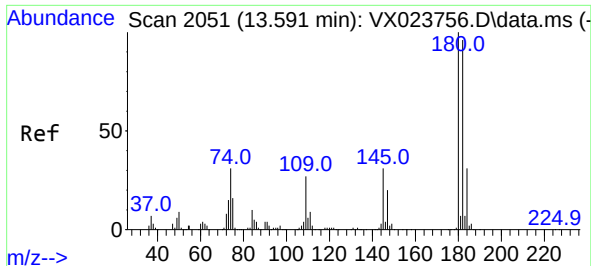
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.013 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

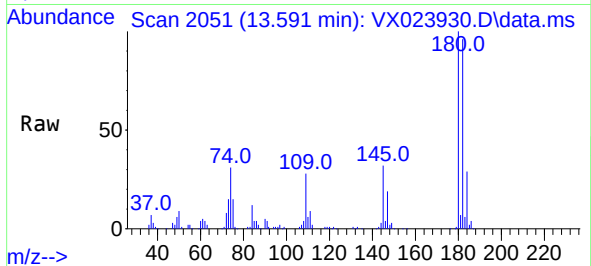
Tgt Ion: 75 Resp: 14399
Ion Ratio Lower Upper
75 100
155 80.3 45.3 135.9
157 108.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.521 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

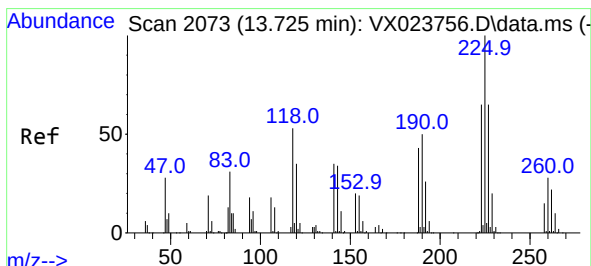
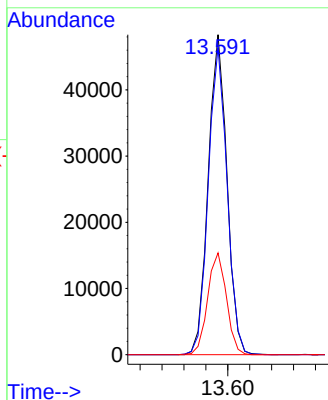
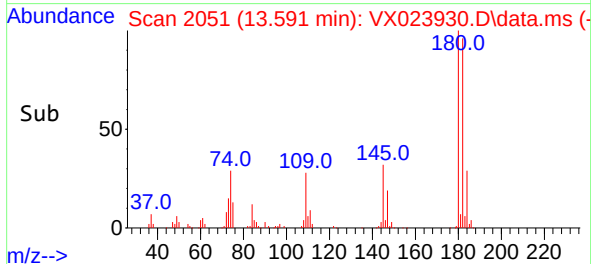
Instrument :
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ClientSampleId :
VX0825WBS01



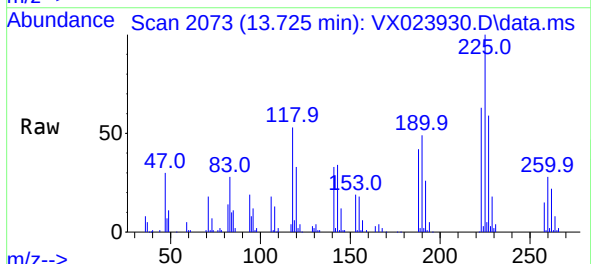
Tgt Ion:180 Resp: 57366
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 31.8 15.0 45.0

Manual Integrations
APPROVED

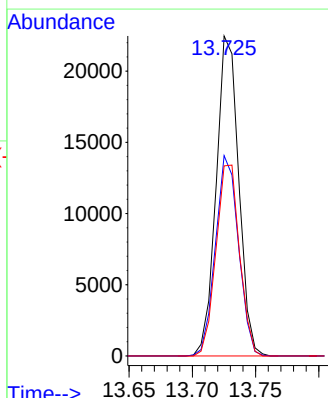
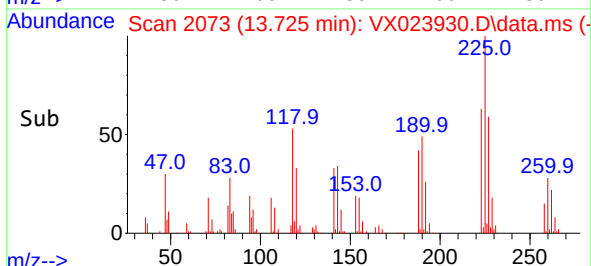
SAM
8/27/2021 12:11:27 PM

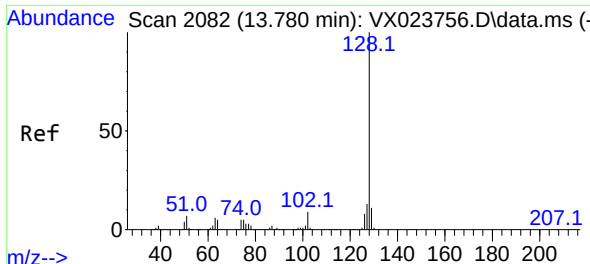


#94
Hexachlorobutadiene
Concen: 21.217 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35



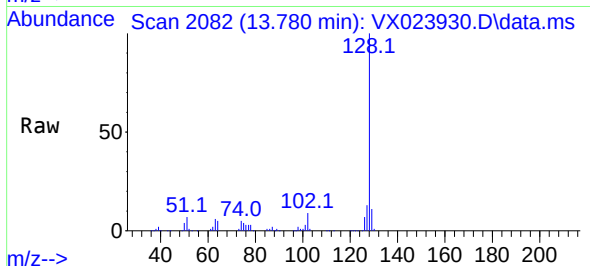
Tgt Ion:225 Resp: 27790
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.2
227 62.3 31.6 95.0





#95
Naphthalene
Concen: 18.081 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

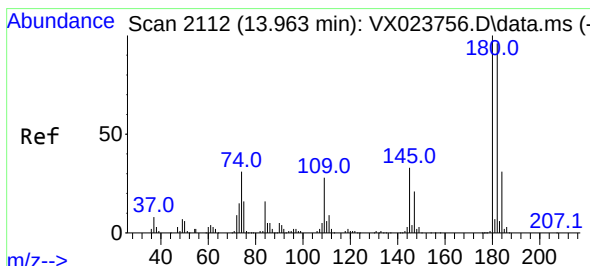
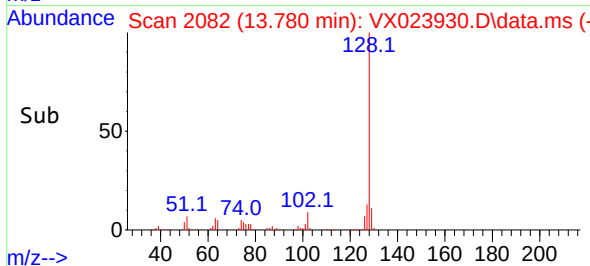
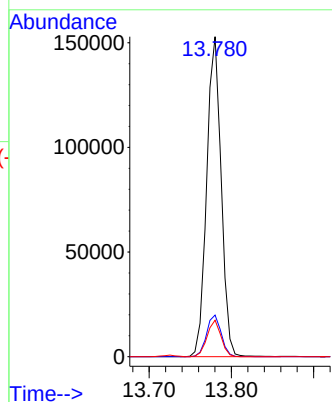
Instrument :
MSVOA_X
ClientSampled :
VX0825WBS01



Tgt Ion:128 Resp: 186991
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
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SAM
8/27/2021 12:11:27 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.196 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023930.D
Acq: 25 Aug 2021 11:35

Tgt Ion:180 Resp: 59109
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 32.2 16.1 48.3

