

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042321\
 Data File : VX021838.D
 Acq On : 23 Apr 2021 13:38
 Operator : JC/MD
 Sample : VX0423WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0423WBS01

Manual Integrations
 APPROVED

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 4/26/2021 4:53:52 PM

Quant Time: Apr 26 04:02:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	194837	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	314123	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.091	117	287206	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	140827	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	106575	48.22	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.44%		
35) Dibromofluoromethane	5.458	113	98554	49.06	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.12%		
50) Toluene-d8	8.689	98	368853	47.75	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.50%		
62) 4-Bromofluorobenzene	11.116	95	135010	46.81	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.62%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.184	85	33446	17.84	ug/l	100
3) Chloromethane	1.313	50	37044	15.24	ug/l	98
4) Vinyl Chloride	1.392	62	39106	17.46	ug/l	99
5) Bromomethane	1.630	94	16122	16.47	ug/l	100
6) Chloroethane	1.715	64	24022	17.02	ug/l	98
7) Trichlorofluoromethane	1.916	101	57844	19.28	ug/l	99
8) Diethyl Ether	2.166	74	23088	18.68	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.361	101	34671	19.28	ug/l	96
10) Methyl Iodide	2.489	142	19559	19.85	ug/l	99
11) Tert butyl alcohol	3.007	59	43149	89.15	ug/l	96
12) 1,1-Dichloroethene	2.355	96	33594	18.67	ug/l	94
13) Acrolein	2.270	56	32649	83.39	ug/l	99
14) Allyl chloride	2.703	41	52961	18.32	ug/l	96
15) Acrylonitrile	3.111	53	91341	93.25	ug/l	100
16) Acetone	2.416	43	69535	91.51	ug/l	97
17) Carbon Disulfide	2.550	76	90446	17.64	ug/l	98
18) Methyl Acetate	2.745	43	39963	19.38	ug/l	98
19) Methyl tert-butyl Ether	3.166	73	115203	18.58	ug/l	99
20) Methylene Chloride	2.831	84	38702	16.99	ug/l	94
21) trans-1,2-Dichloroethene	3.141	96	38259	18.52	ug/l	94
22) Diisopropyl ether	3.824	45	105626	18.21	ug/l	93
23) Vinyl Acetate	3.782	43	463343	92.29	ug/l	99
24) 1,1-Dichloroethane	3.666	63	63011	18.31	ug/l	100
25) 2-Butanone	4.629	43	120630	93.75	ug/l	100
26) 2,2-Dichloropropane	4.544	77	58364	17.53	ug/l	97
27) cis-1,2-Dichloroethene	4.562	96	43726	18.63	ug/l	92
28) Bromochloromethane	4.976	49	27858	19.50	ug/l	88
29) Tetrahydrofuran	5.080	42	78539	93.81	ug/l	98
30) Chloroform	5.172	83	68206	18.30	ug/l	97
31) Cyclohexane	5.543	56	57516	18.50	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	61185	18.47	ug/l	97
36) 1,1-Dichloropropene	5.769	75	50177	18.10	ug/l	97
37) Ethyl Acetate	4.787	43	47348	18.17	ug/l	100
38) Carbon Tetrachloride	5.745	117	55677	18.34	ug/l	97
39) Methylcyclohexane	7.433	83	64522	17.96	ug/l	97
40) Benzene	6.110	78	153001	18.50	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	25623	17.47	ug/l	98
42) 1,2-Dichloroethane	6.159	62	49820	18.56	ug/l	98
43) Isopropyl Acetate	6.403	43	81458	17.84	ug/l	99
44) Trichloroethene	7.183	130	44525	18.45	ug/l	94
45) 1,2-Dichloropropane	7.482	63	39115	18.02	ug/l	95
46) Dibromomethane	7.635	93	27751	18.24	ug/l	99
47) Bromodichloromethane	7.872	83	55698	17.95	ug/l	98
48) Methyl methacrylate	7.744	41	39908	17.96	ug/l	98
49) 1,4-Dioxane	7.708	88	19628	375.61	ug/l	94
51) 4-Methyl-2-Pentanone	8.616	43	240803	92.14	ug/l	99
52) Toluene	8.762	92	98659	18.39	ug/l	100
53) t-1,3-Dichloropropene	9.018	75	60277	17.29	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	66073	17.94	ug/l	95
55) 1,1,2-Trichloroethane	9.195	97	40429	18.35	ug/l	98
56) Ethyl methacrylate	9.153	69	59249	17.76	ug/l	99
57) 1,3-Dichloropropane	9.348	76	64694	18.29	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	151786	93.09	ug/l	97
59) 2-Hexanone	9.470	43	180045	91.91	ug/l	97
60) Dibromochloromethane	9.561	129	47571	17.79	ug/l	98
61) 1,2-Dibromoethane	9.652	107	43348	18.10	ug/l	100
64) Tetrachloroethene	9.317	164	38406	17.10	ug/l	97
65) Chlorobenzene	10.116	112	109230	18.42	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	42372	18.47	ug/l	99
67) Ethyl Benzene	10.232	91	189982	18.51	ug/l	99
68) m/p-Xylenes	10.341	106	142662	35.92	ug/l	98
69) o-Xylene	10.677	106	68636	17.93	ug/l	96
70) Styrene	10.695	104	117254	18.06	ug/l	98
71) Bromoform	10.835	173	35431	17.06	ug/l #	100
73) Isopropylbenzene	11.000	105	187046	18.93	ug/l	99
74) N-amyl acetate	10.878	43	69494	18.30	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.250	83	57612	19.18	ug/l	99
76) 1,2,3-Trichloropropane	11.274	75	46084m	16.50	ug/l	
77) Bromobenzene	11.238	156	47180	18.10	ug/l	90
78) n-propylbenzene	11.341	91	208433	19.07	ug/l	98
79) 2-Chlorotoluene	11.402	91	121920	18.96	ug/l	95
80) 1,3,5-Trimethylbenzene	11.488	105	155166	18.54	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.055	75	20208	16.64	ug/l	89
82) 4-Chlorotoluene	11.494	91	141460	18.97	ug/l	98
83) tert-Butylbenzene	11.750	119	158379	18.96	ug/l	98
84) 1,2,4-Trimethylbenzene	11.786	105	157055	18.58	ug/l	99
85) sec-Butylbenzene	11.926	105	179624	18.76	ug/l	99
86) p-Isopropyltoluene	12.048	119	169247	18.61	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	82552	18.33	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	83002	18.22	ug/l	99
89) n-Butylbenzene	12.371	91	141809	18.47	ug/l	97
90) Hexachloroethane	12.579	117	29957	18.06	ug/l	99
91) 1,2-Dichlorobenzene	12.371	146	80356	18.47	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.981	75	12391	18.43	ug/l	91
93) 1,2,4-Trichlorobenzene	13.627	180	55464	17.68	ug/l	99
94) Hexachlorobutadiene	13.761	225	24039	15.58	ug/l	99
95) Naphthalene	13.816	128	179905	18.95	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	54561	18.12	ug/l	98

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Instrument :
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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

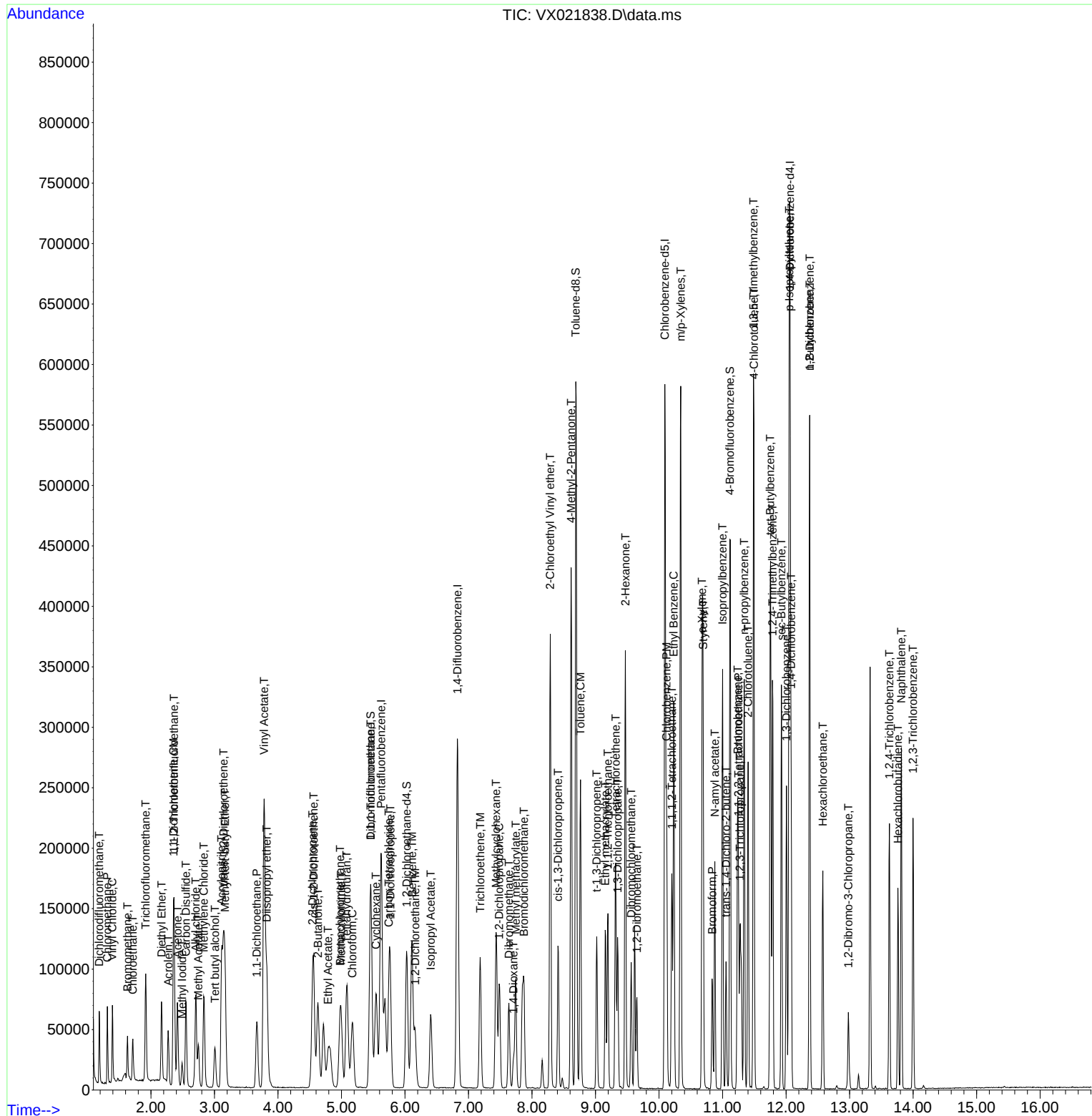
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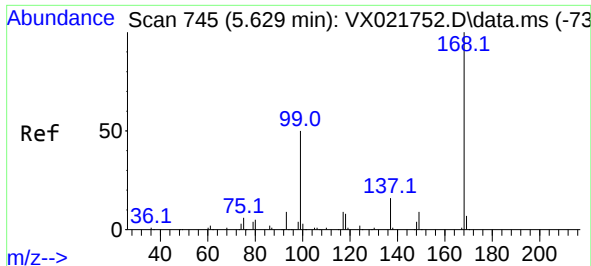
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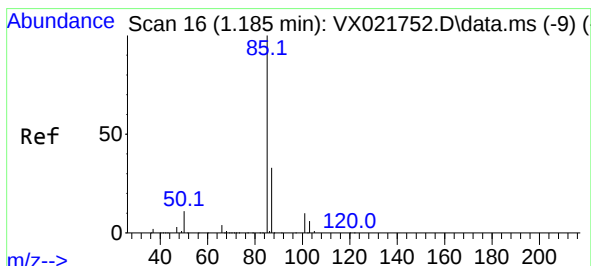
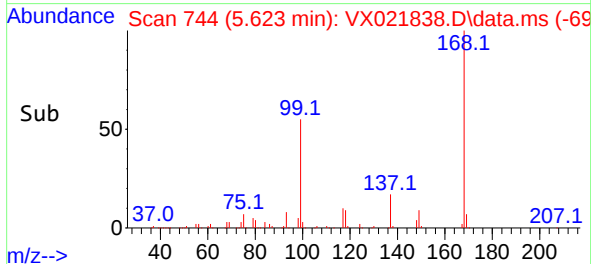
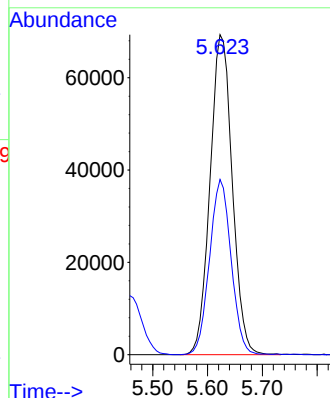
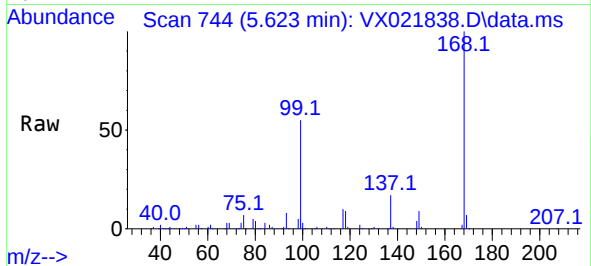
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX021838.D
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Tgt Ion:168 Resp: 194837
Ion Ratio Lower Upper
168 100
99 54.8 45.8 68.6

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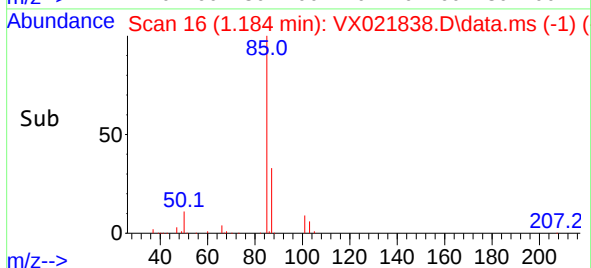
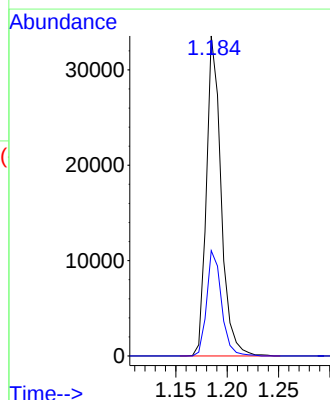
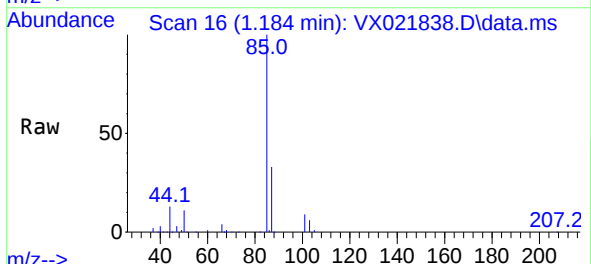
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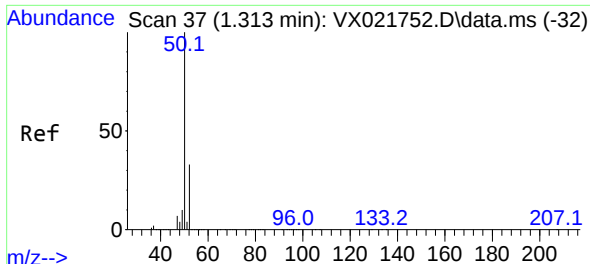
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#2
Dichlorodifluoromethane
Concen: 17.84 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.001 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

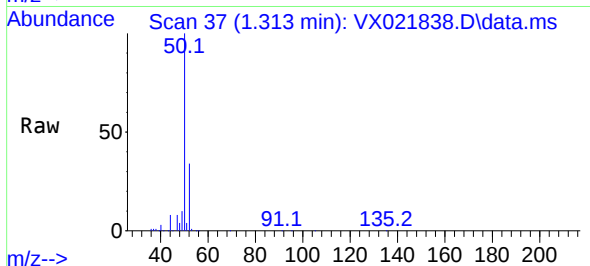
Tgt Ion: 85 Resp: 33446
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2





#3
Chloromethane
Concen: 15.24 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

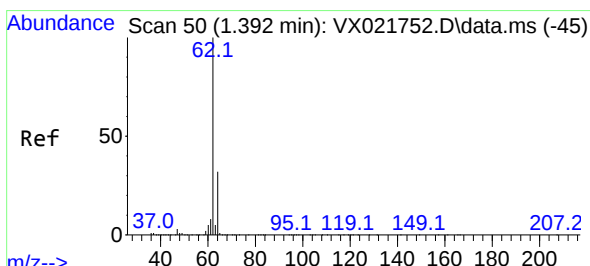
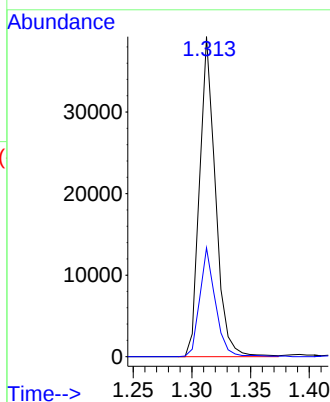
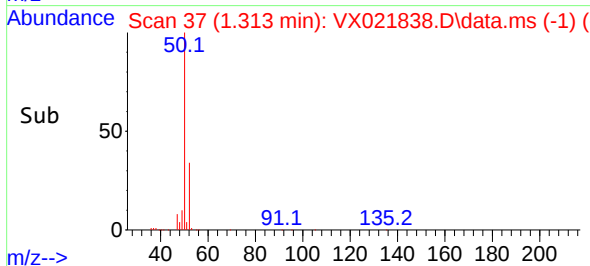
Instrument :
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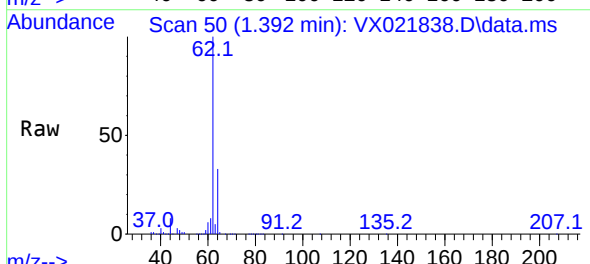
Tgt Ion: 50 Resp: 37044
Ion Ratio Lower Upper
50 100
52 34.0 26.4 39.6

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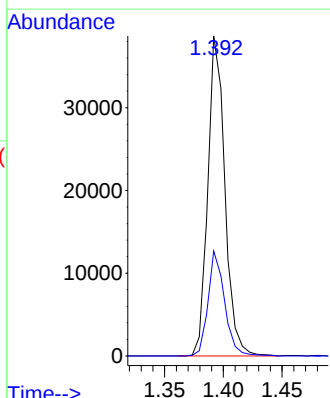
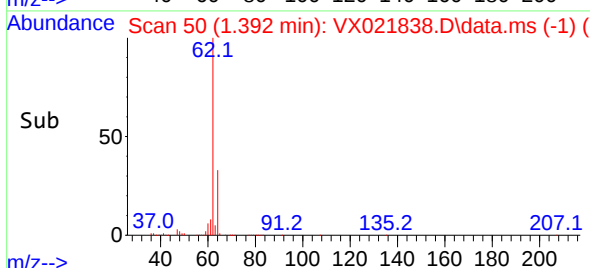
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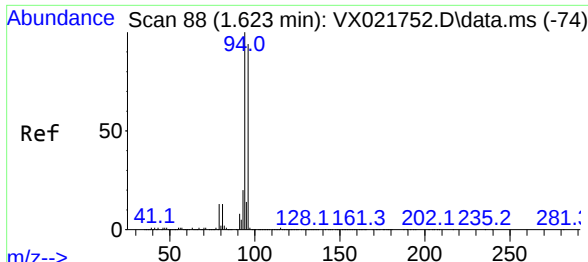


#4
Vinyl Chloride
Concen: 17.46 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

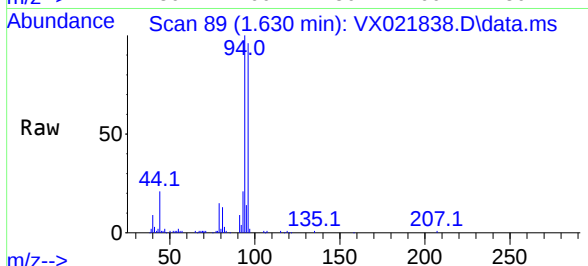


Tgt Ion: 62 Resp: 39106
Ion Ratio Lower Upper
62 100
64 32.8 25.7 38.5

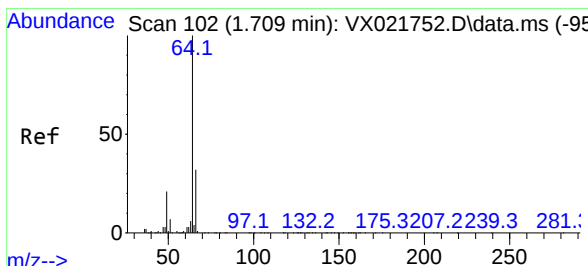
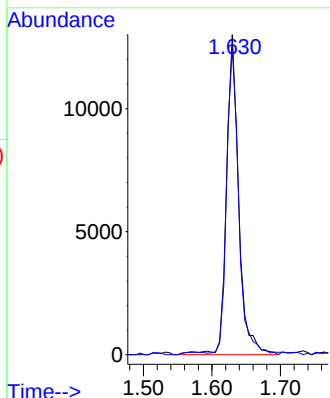
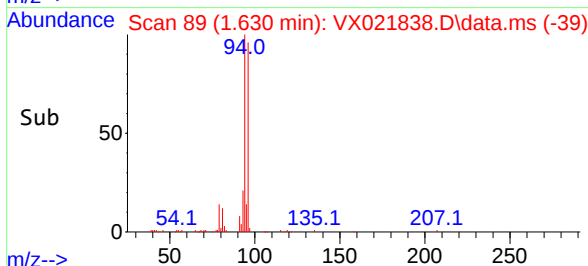




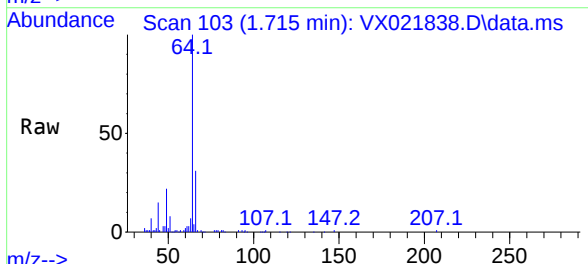
#5
Bromomethane
Concen: 16.47 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.007 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



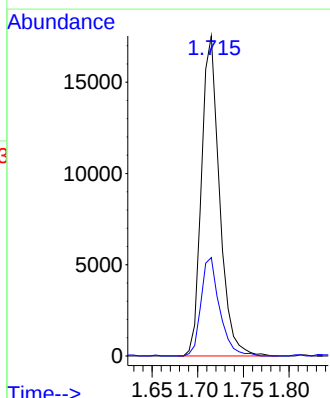
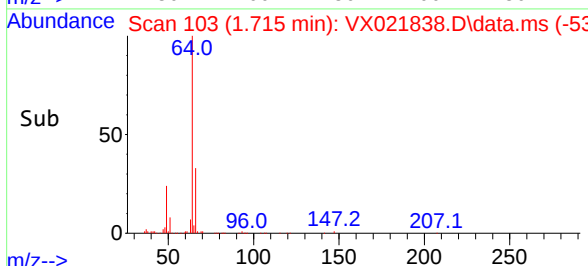
Tgt Ion: 94 Resp: 16122
Ion Ratio Lower Upper
94 100
96 95.8 76.4 114.6



#6
Chloroethane
Concen: 17.02 ug/l
RT: 1.715 min Scan# 103
Delta R.T. 0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



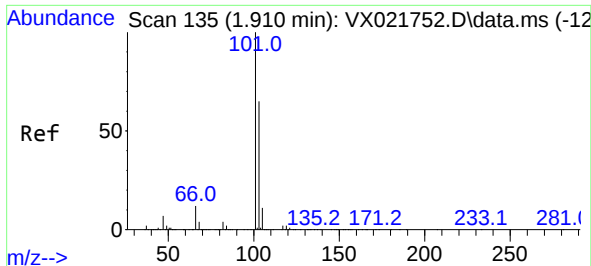
Tgt Ion: 64 Resp: 24022
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0



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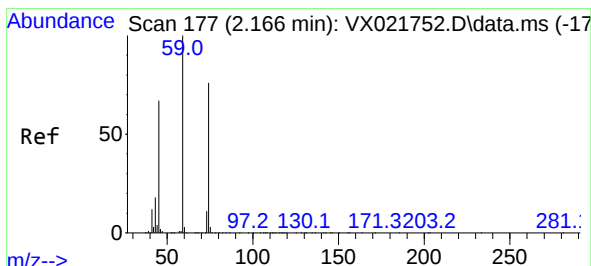
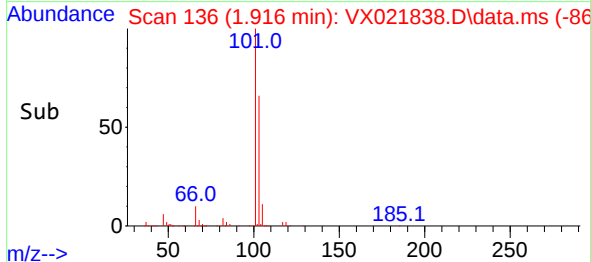
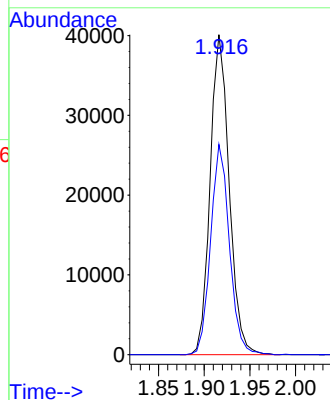
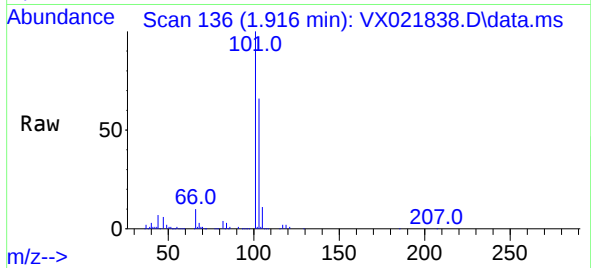
#7
Trichlorofluoromethane
Concen: 19.28 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX021838.D
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Tgt Ion:101 Resp: 57844
Ion Ratio Lower Upper
101 100
103 65.7 53.2 79.8

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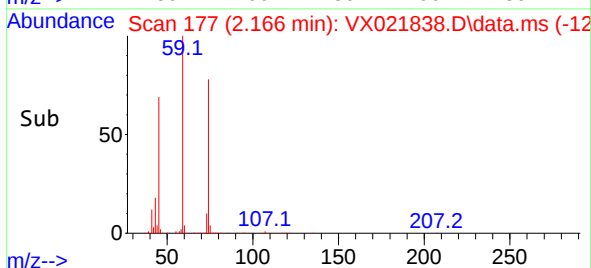
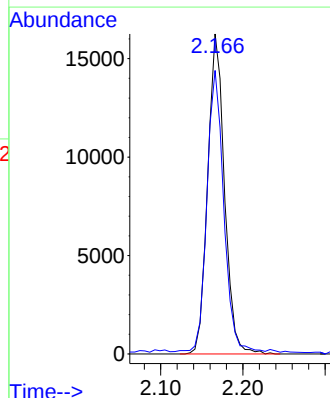
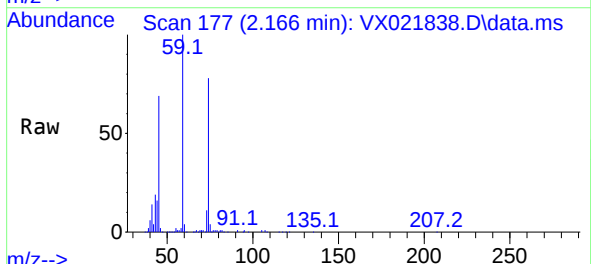
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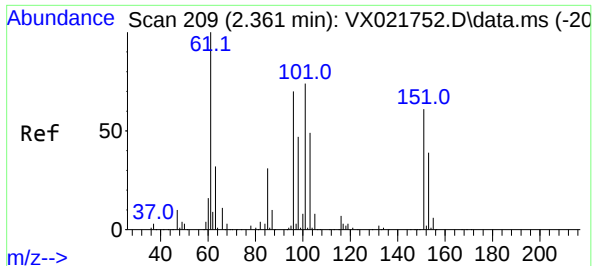
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#8
Diethyl Ether
Concen: 18.68 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX021838.D
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Tgt Ion: 74 Resp: 23088
Ion Ratio Lower Upper
74 100
45 87.2 44.5 133.5





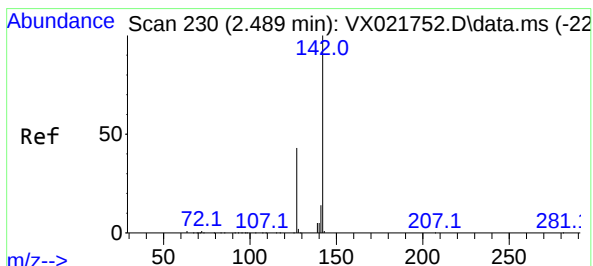
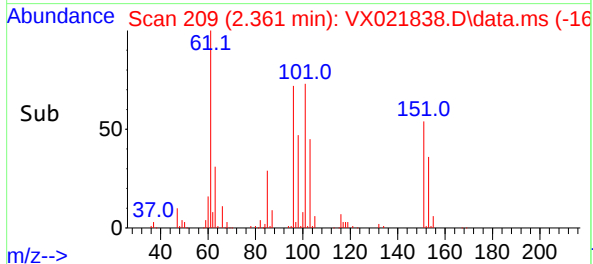
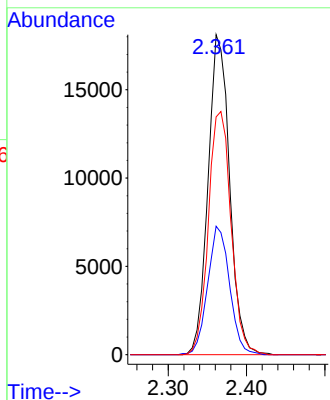
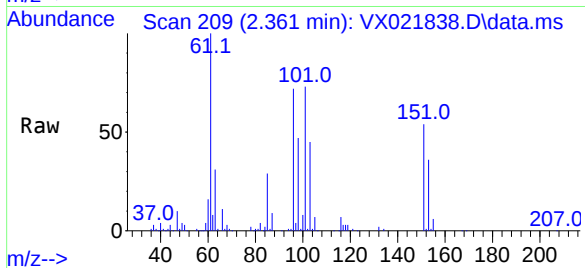
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.28 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:	101	Resp:	34671
Ion Ratio	Lower	Upper	
101	100		
85	40.9	34.9	52.3
151	79.9	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

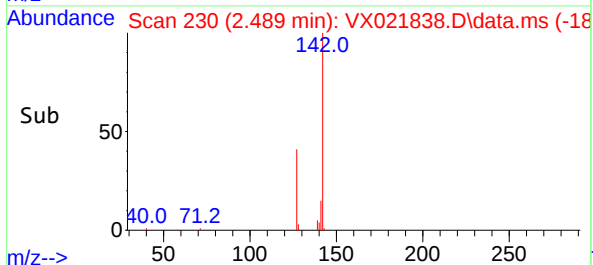
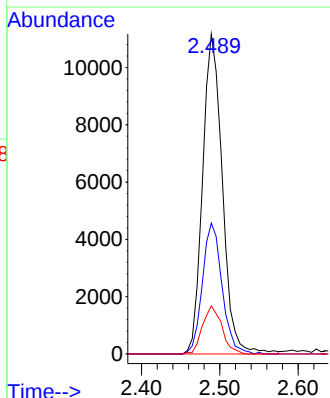
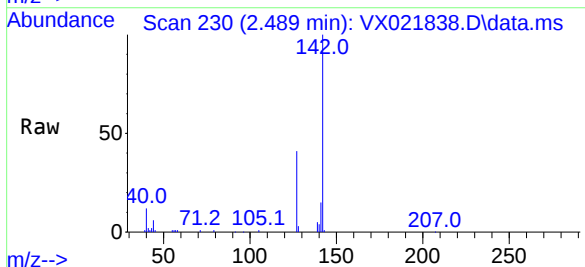
Manual Integrations
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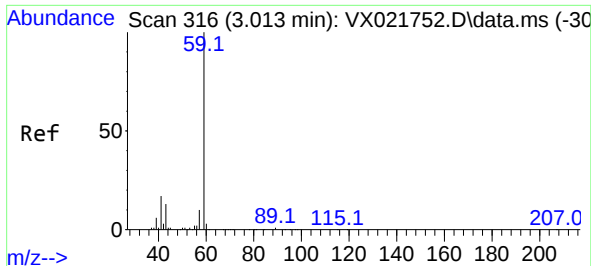
MMDadoda
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#10
Methyl Iodide
Concen: 19.85 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

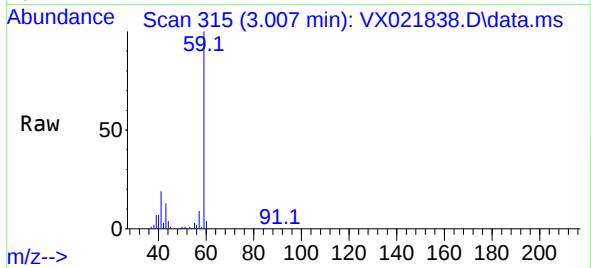
Tgt Ion:	142	Resp:	19559
Ion Ratio	Lower	Upper	
142	100		
127	40.7	33.3	49.9
141	14.7	11.4	17.0





#11
Tert butyl alcohol
Concen: 89.15 ug/l
RT: 3.007 min Scan# 315
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

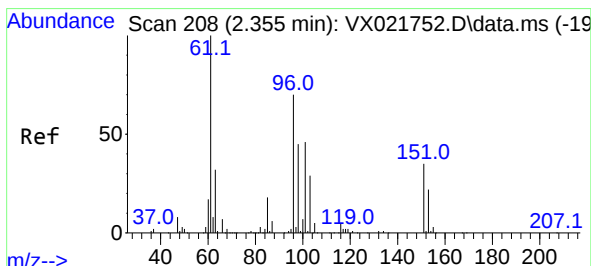
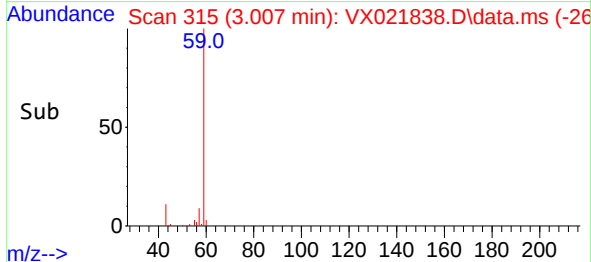
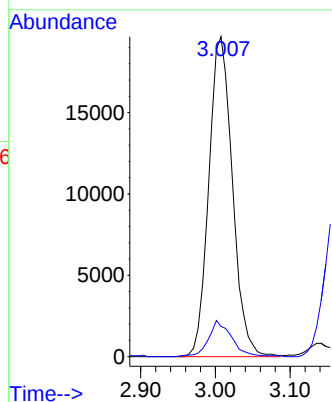
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



Tgt Ion: 59 Resp: 43149
Ion Ratio Lower Upper
59 100
57 11.2 7.8 11.8

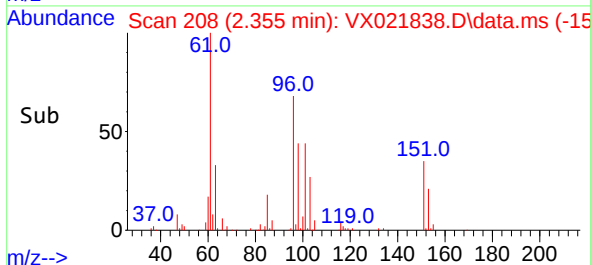
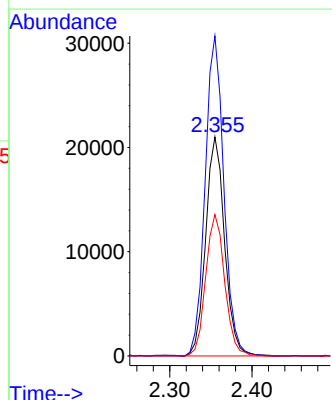
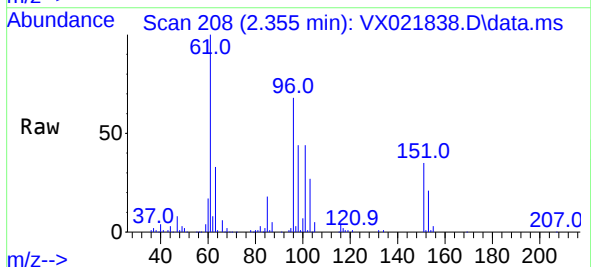
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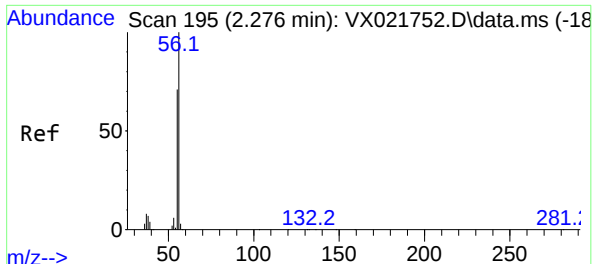
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#12
1,1-Dichloroethene
Concen: 18.67 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 96 Resp: 33594
Ion Ratio Lower Upper
96 100
61 146.1 124.6 187.0
98 64.6 50.6 76.0





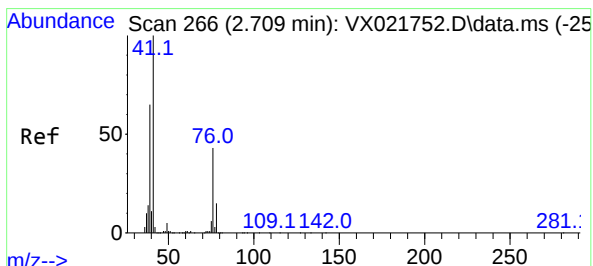
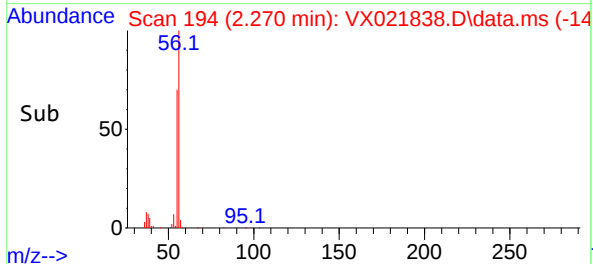
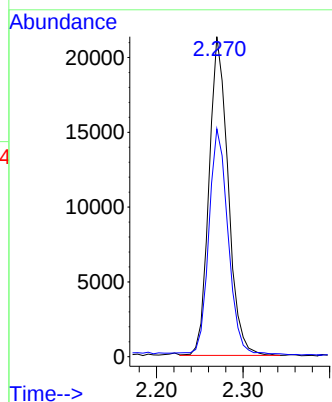
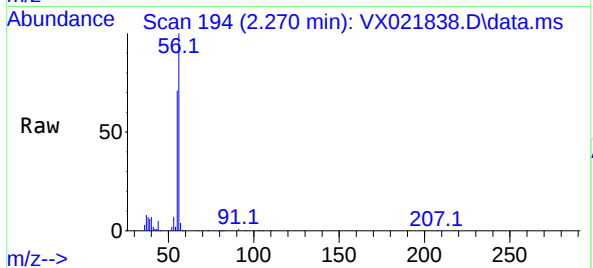
#13
Acrolein
Concen: 83.39 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 56 Resp: 32649
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

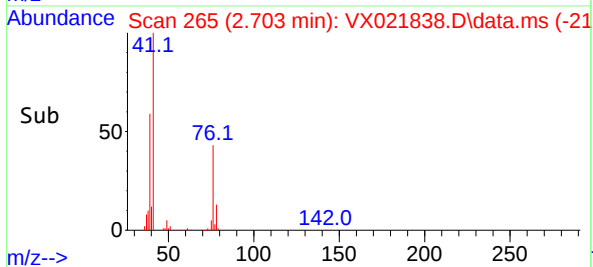
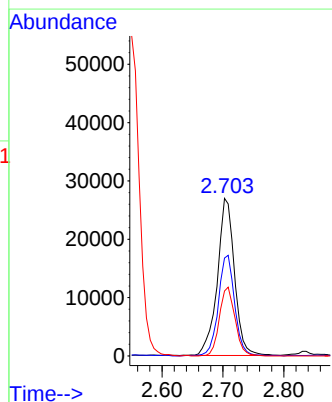
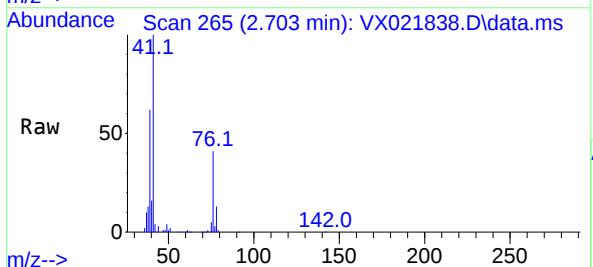
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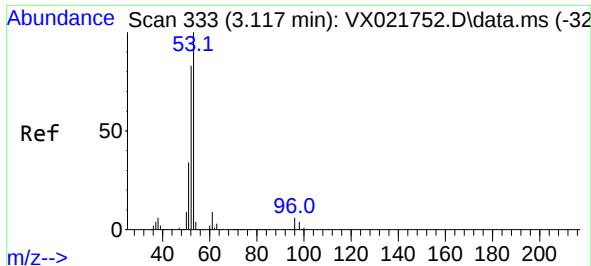
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#14
Allyl chloride
Concen: 18.32 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 41 Resp: 52961
Ion Ratio Lower Upper
41 100
39 60.9 51.6 77.4
76 39.7 30.5 45.7





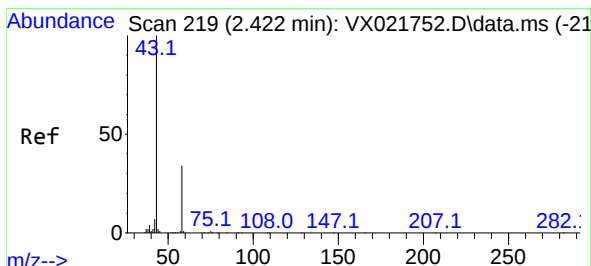
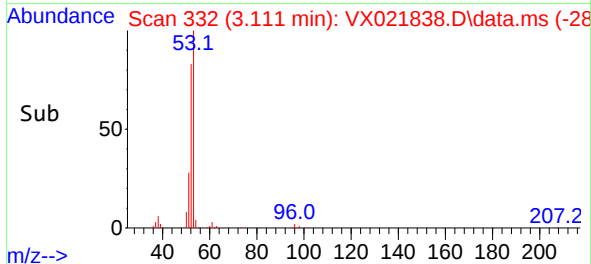
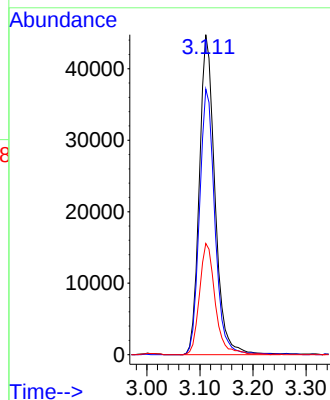
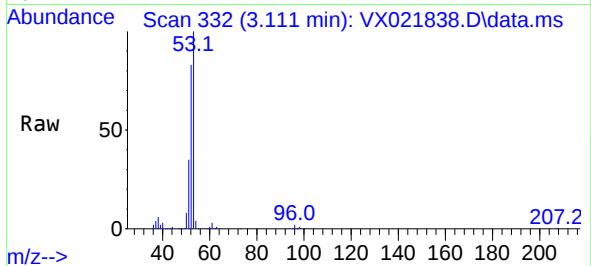
#15
Acrylonitrile
Concen: 93.25 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:	53	Resp:	91341
Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	35.1	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

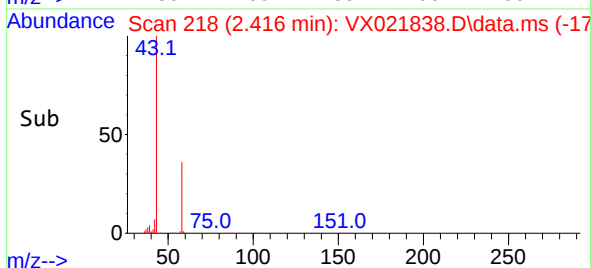
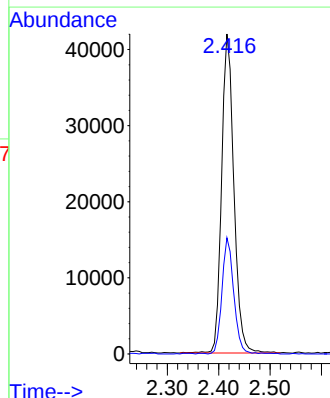
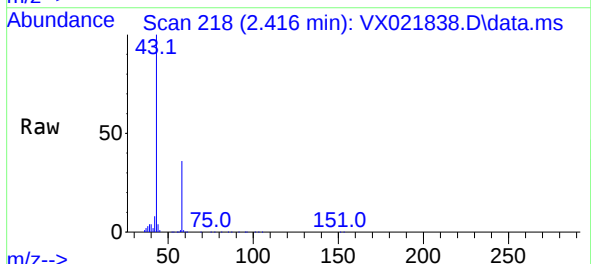
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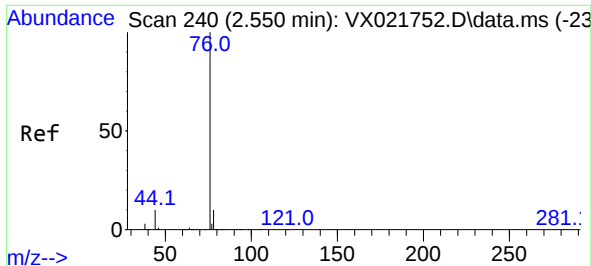
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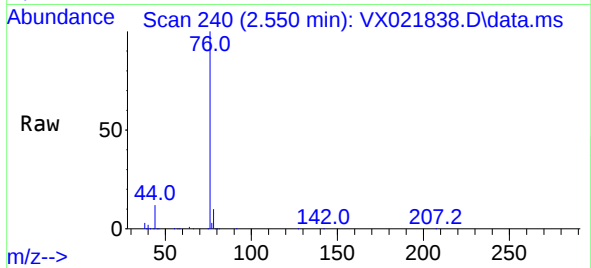
#16
Acetone
Concen: 91.51 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:	43	Resp:	69535
Ion	Ratio	Lower	Upper
43	100		
58	36.4	27.8	41.8

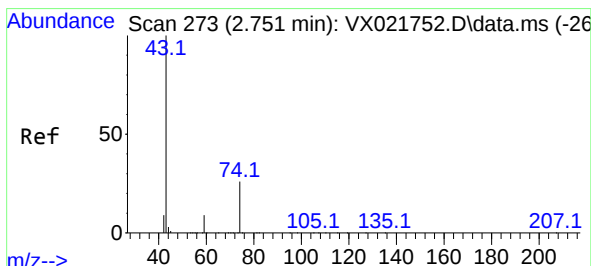
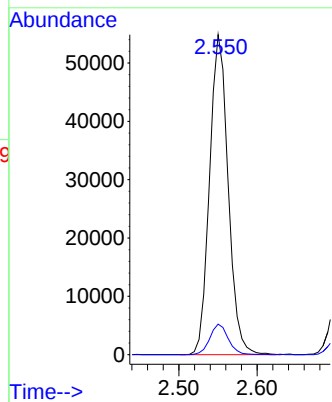
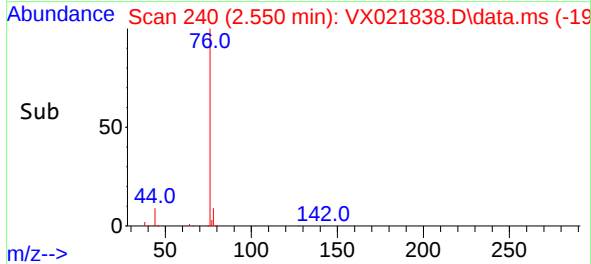




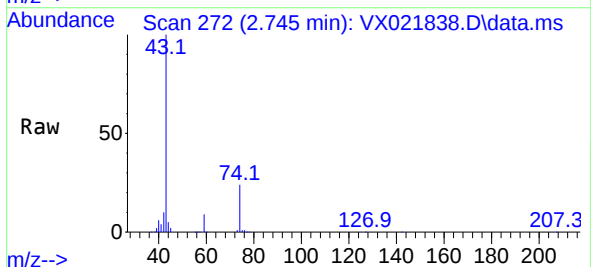
#17
Carbon Disulfide
Concen: 17.64 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



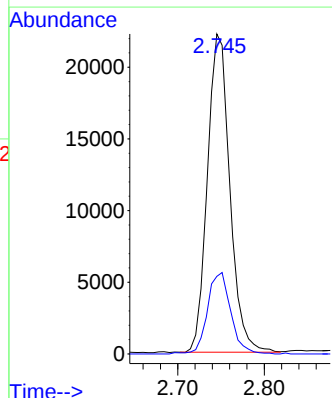
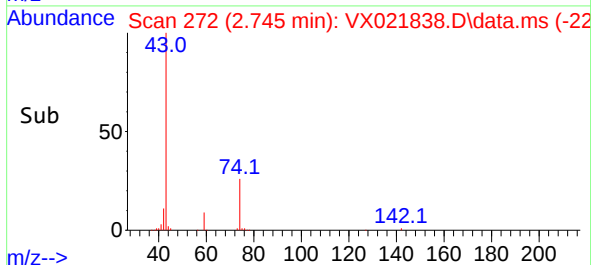
Tgt Ion: 76 Resp: 90446
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 19.38 ug/l
RT: 2.745 min Scan# 272
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



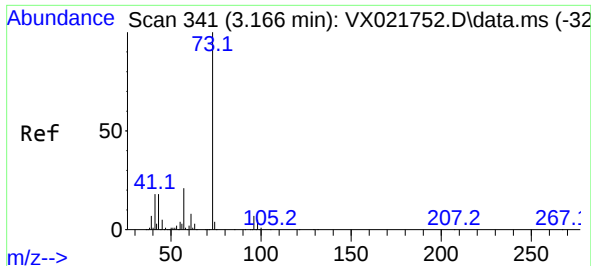
Tgt Ion: 43 Resp: 39963
Ion Ratio Lower Upper
43 100
74 26.5 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

Manual Integrations
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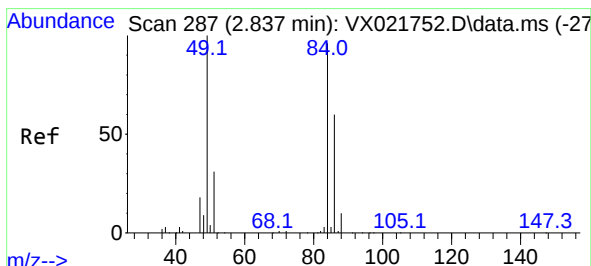
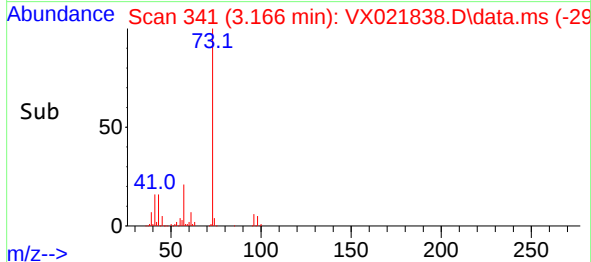
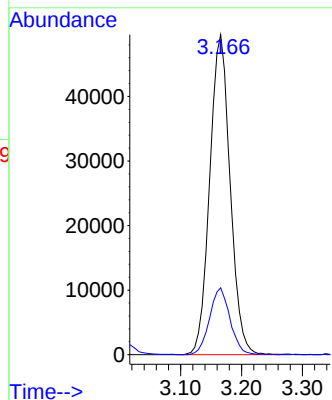
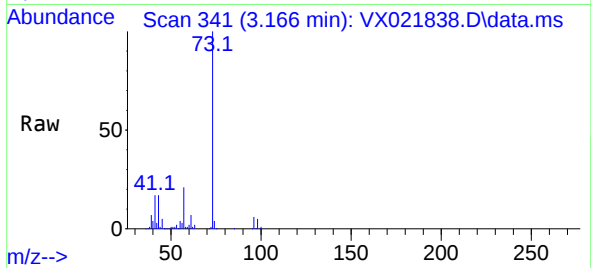
#19
Methyl tert-butyl Ether
Concen: 18.58 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 73 Resp: 115203
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

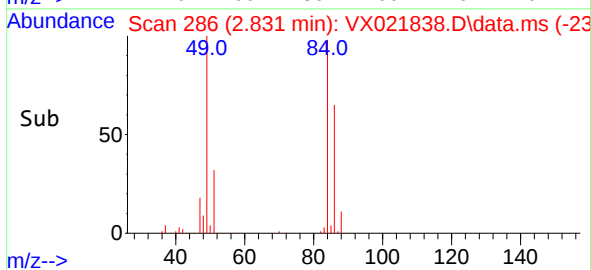
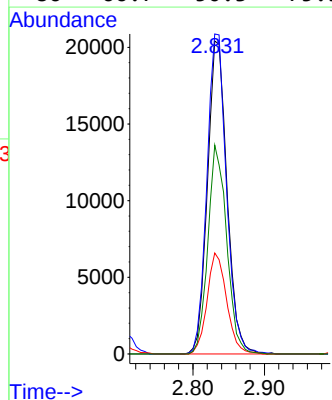
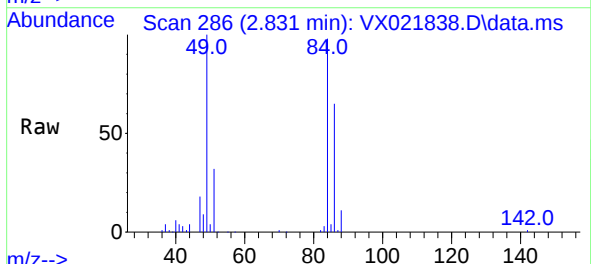
Manual Integrations
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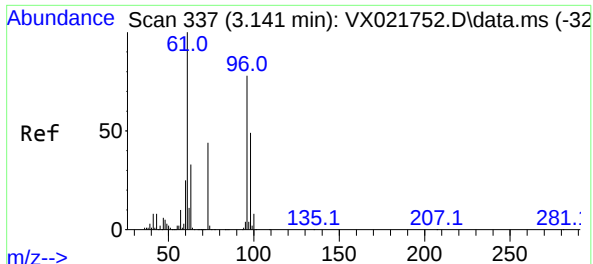
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#20
Methylene Chloride
Concen: 16.99 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

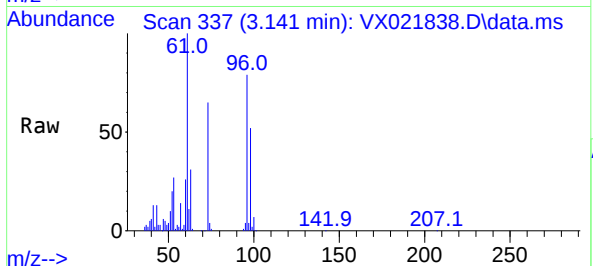
Tgt Ion: 84 Resp: 38702
Ion Ratio Lower Upper
84 100
49 102.3 88.6 132.8
51 32.2 27.0 40.6
86 66.7 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.52 ug/l
RT: 3.141 min Scan# 337
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

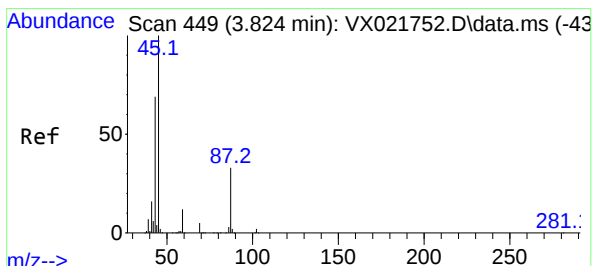
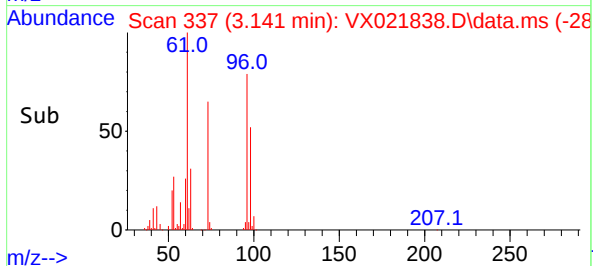
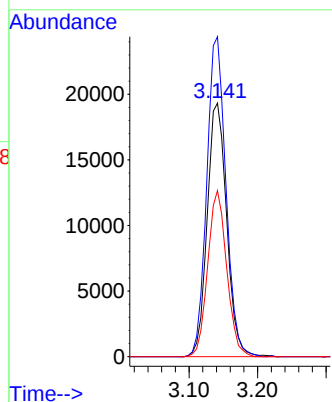
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



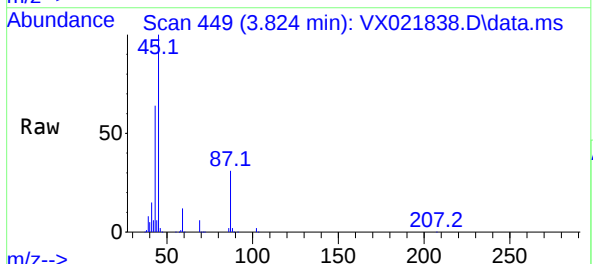
Tgt Ion: 96 Resp: 38259
Ion Ratio Lower Upper
96 100
61 126.2 107.7 161.5
98 65.5 50.4 75.6

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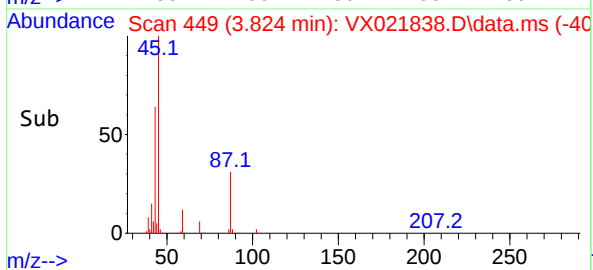
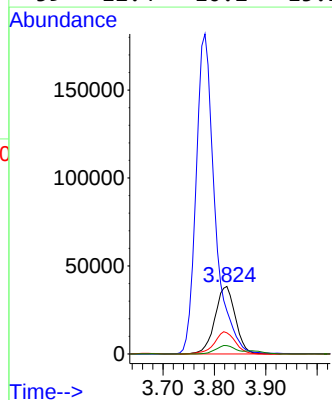
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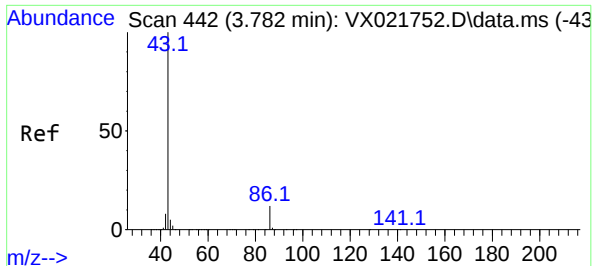


#22
Diisopropyl ether
Concen: 18.21 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion: 45 Resp: 105626
Ion Ratio Lower Upper
45 100
43 62.9 58.0 87.0
87 31.4 25.4 38.0
59 12.4 10.2 15.2





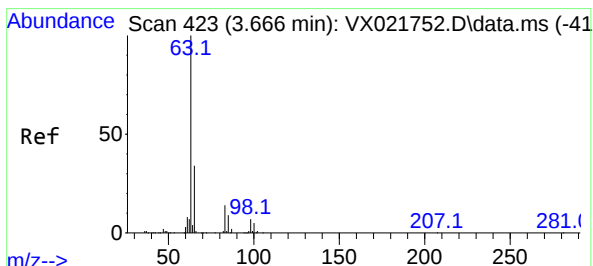
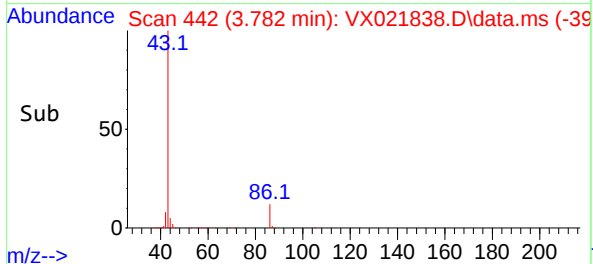
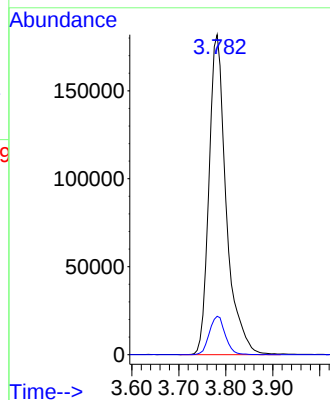
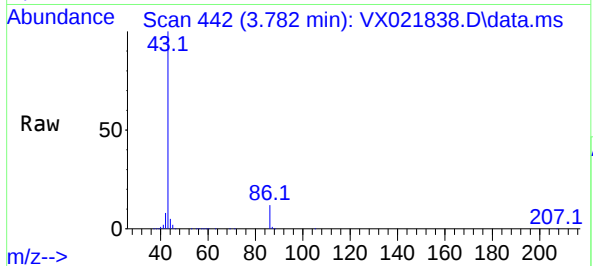
#23
 Vinyl Acetate
 Concen: 92.29 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX021838.D
 Acq: 23 Apr 2021 13:38

Tgt Ion: 43 Resp: 463343
 Ion Ratio Lower Upper
 43 100
 86 12.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0423WBS01

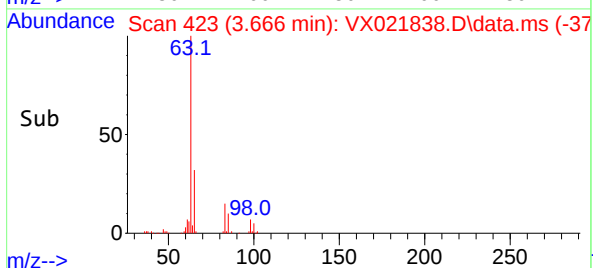
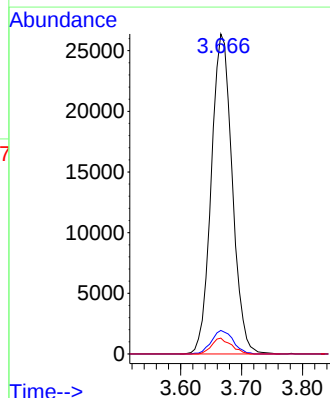
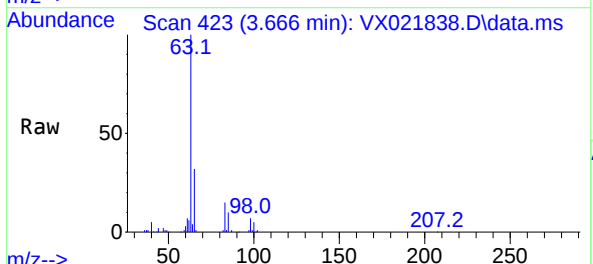
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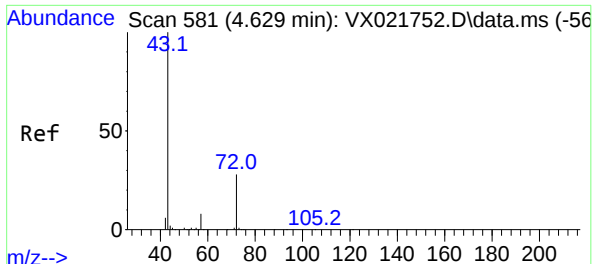
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#24
 1,1-Dichloroethane
 Concen: 18.31 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX021838.D
 Acq: 23 Apr 2021 13:38

Tgt Ion: 63 Resp: 63011
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 5.0 2.5 7.5





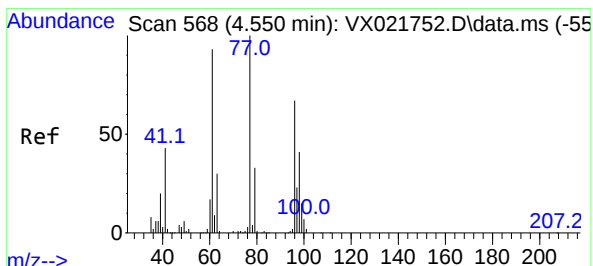
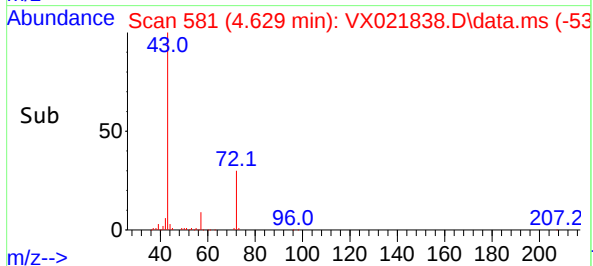
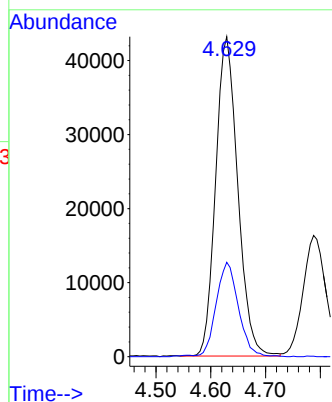
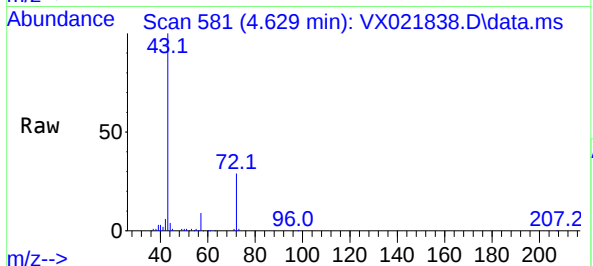
#25
2-Butanone
Concen: 93.75 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 43 Resp: 120630
Ion Ratio Lower Upper
43 100
72 29.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

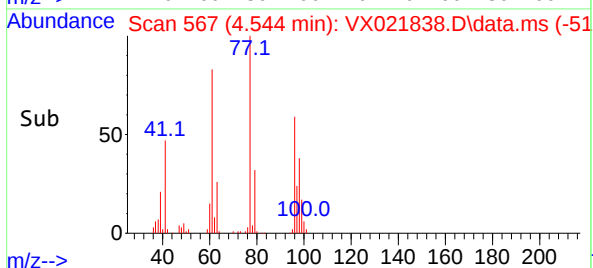
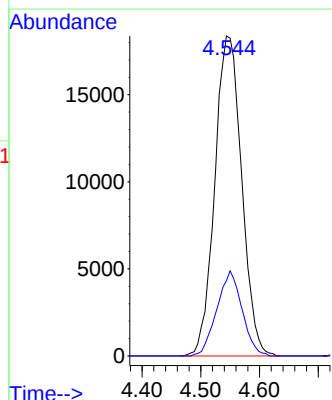
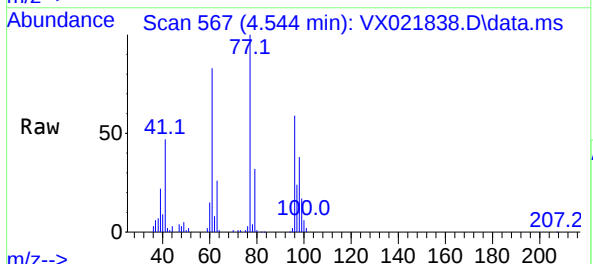
Manual Integrations
APPROVED

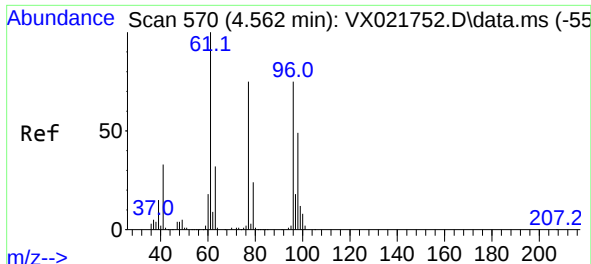
MMDadoda
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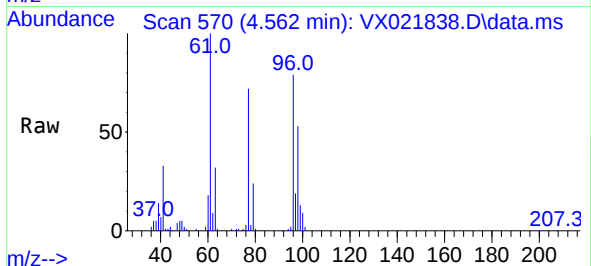
#26
2,2-Dichloropropane
Concen: 17.53 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 77 Resp: 58364
Ion Ratio Lower Upper
77 100
97 24.9 11.7 35.1

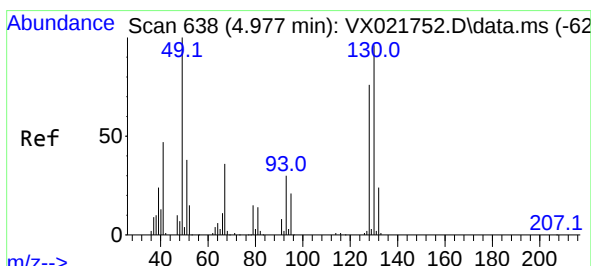
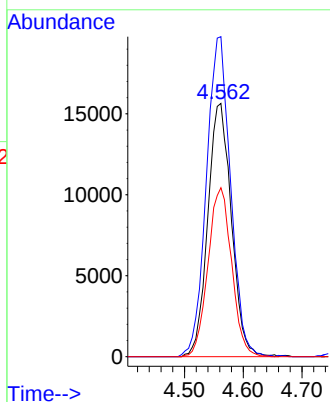
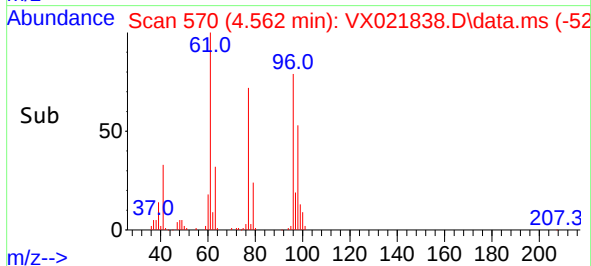




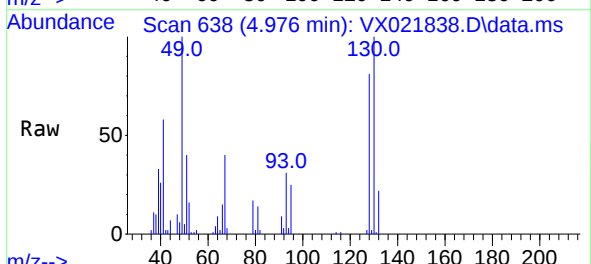
#27
cis-1,2-Dichloroethene
Concen: 18.63 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



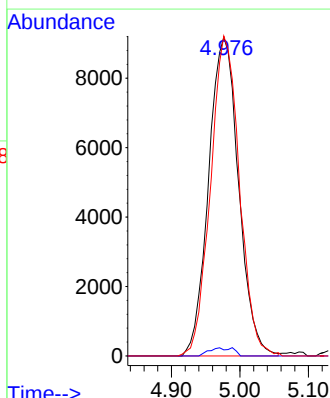
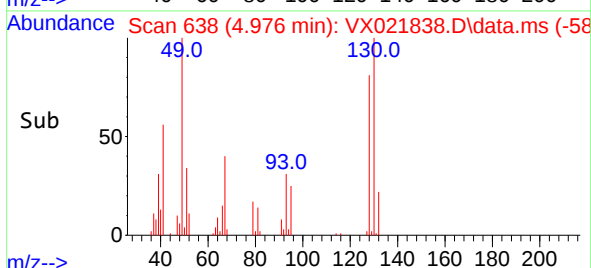
Tgt Ion:	96	Resp:	43726
Ion	Ratio	Lower	Upper
96	100		
61	129.1	0.0	285.6
98	66.6	0.0	129.6



#28
Bromochloromethane
Concen: 19.50 ug/l
RT: 4.976 min Scan# 638
Delta R.T. -0.001 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



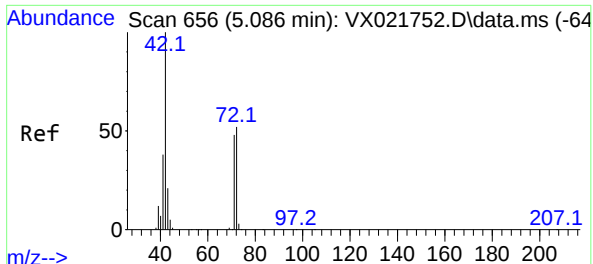
Tgt Ion:	49	Resp:	27858
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	96.8	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

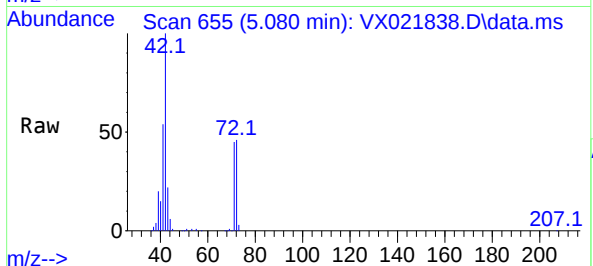
Manual Integrations
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#29
Tetrahydrofuran
Concen: 93.81 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

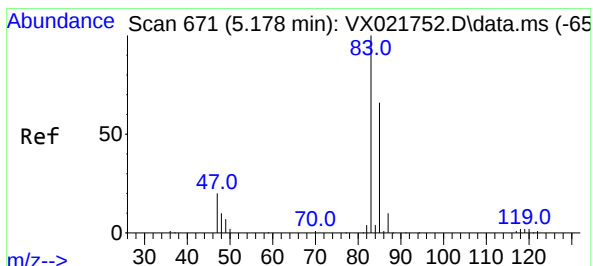
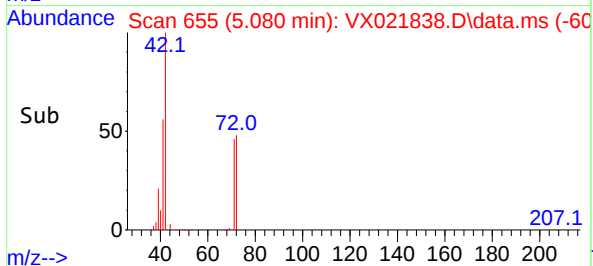
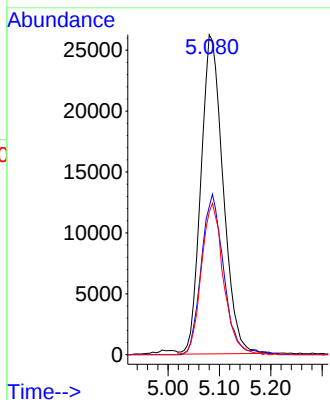
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



Tgt Ion:	42	Resp:	78539
Ion	Ratio	Lower	Upper
42	100		
72	50.8	41.7	62.5
71	47.2	38.4	57.6

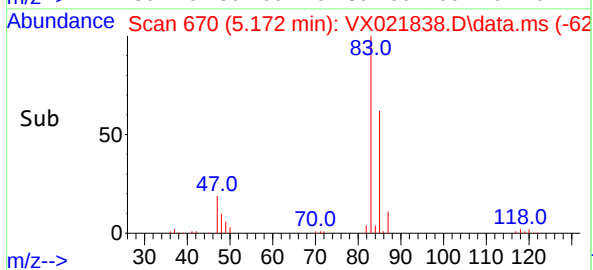
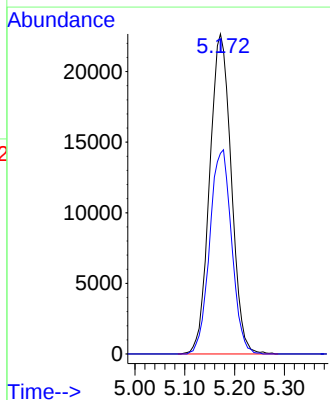
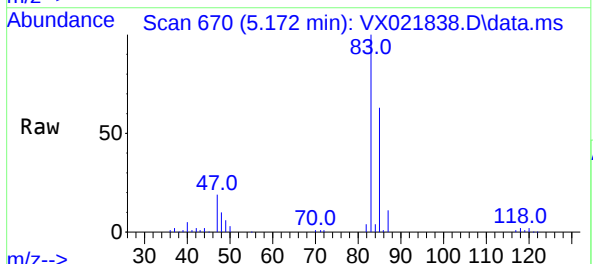
Manual Integrations
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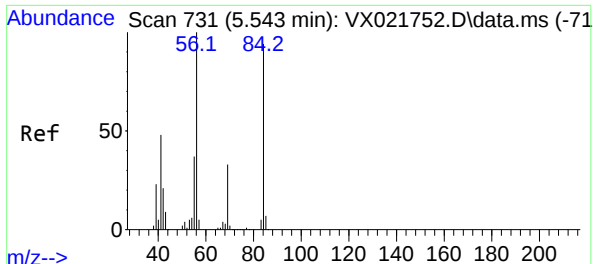
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#30
Chloroform
Concen: 18.30 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

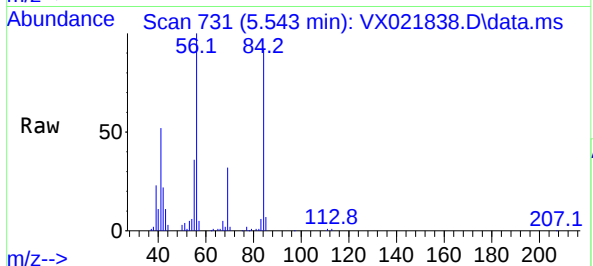
Tgt Ion:	83	Resp:	68206
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.0	78.0





#31
Cyclohexane
Concen: 18.50 ug/l
RT: 5.543 min Scan# 731
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

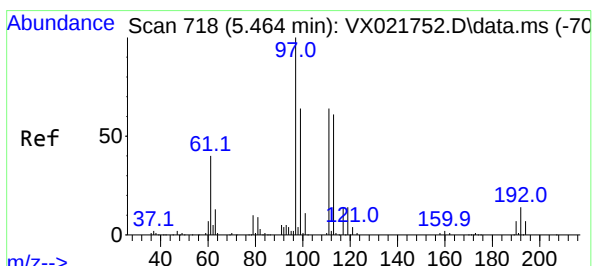
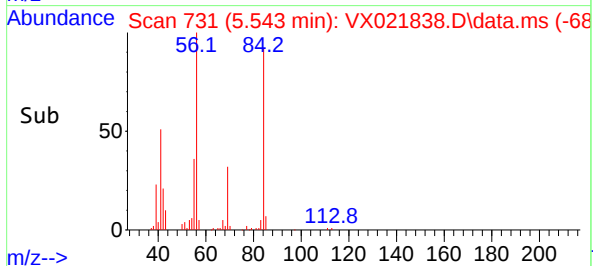
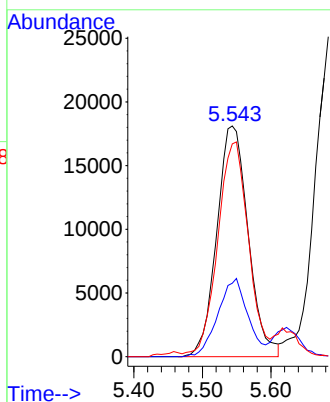
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



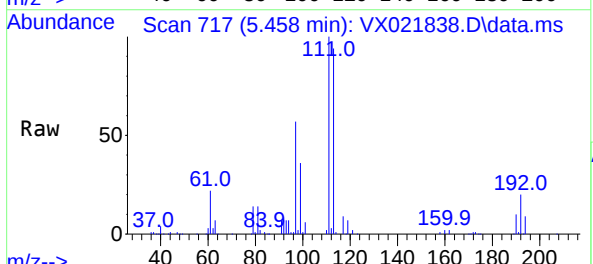
Tgt Ion: 56 Resp: 57516
Ion Ratio Lower Upper
56 100
69 31.8 25.3 37.9
84 90.5 71.4 107.0

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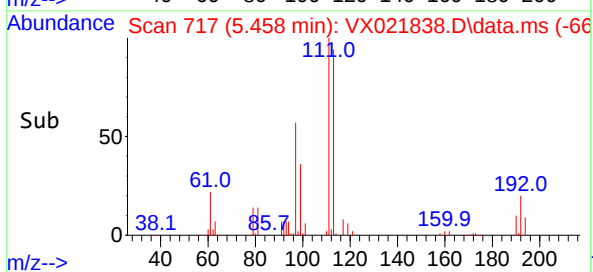
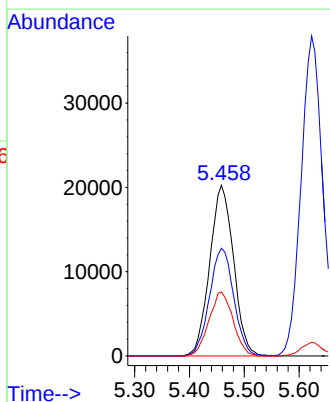
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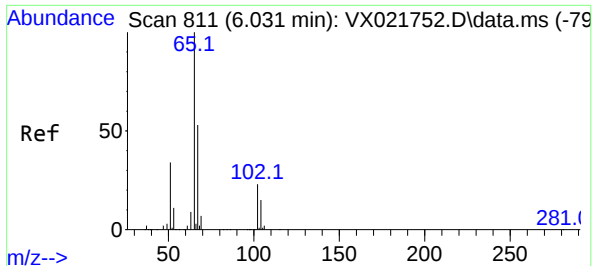


#32
1,1,1-Trichloroethane
Concen: 18.47 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion: 97 Resp: 61185
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 37.8 34.2 51.4





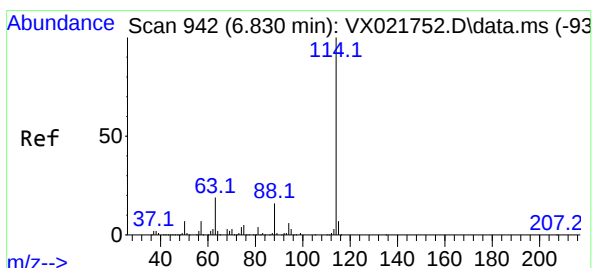
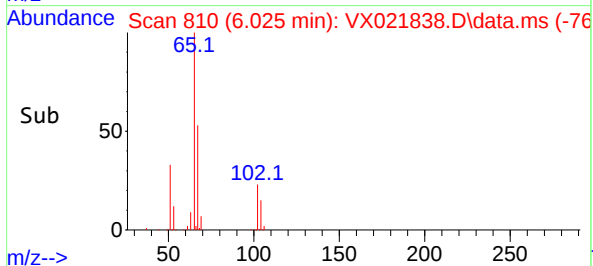
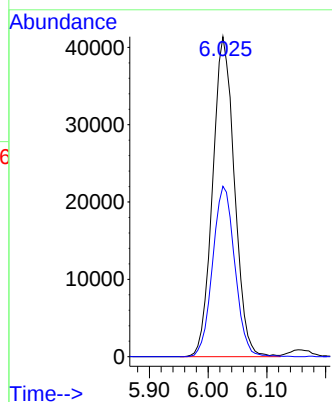
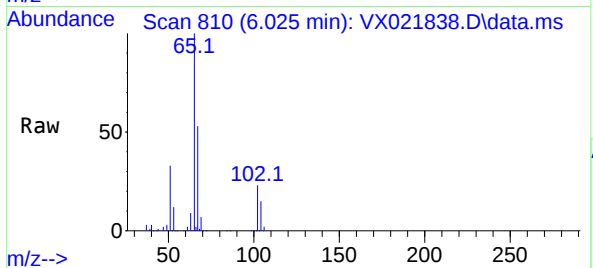
#33
1,2-Dichloroethane-d4
Concen: 48.22 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 65 Resp: 106575
Ion Ratio Lower Upper
65 100
67 54.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

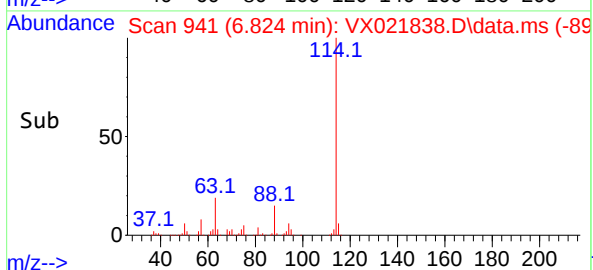
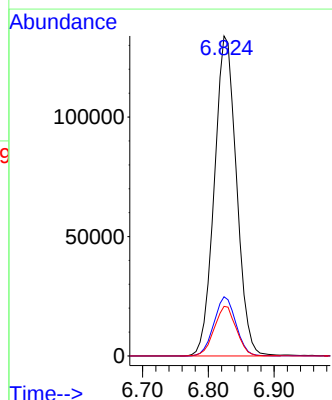
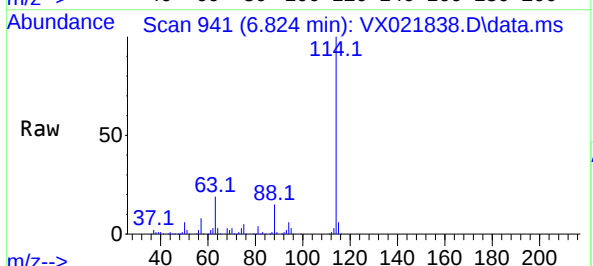
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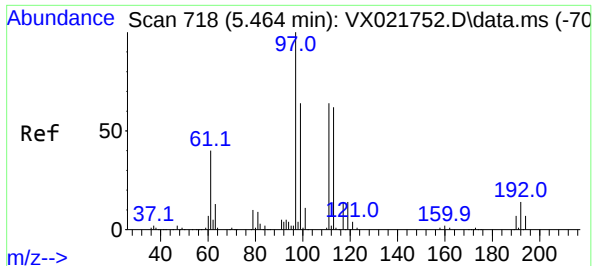
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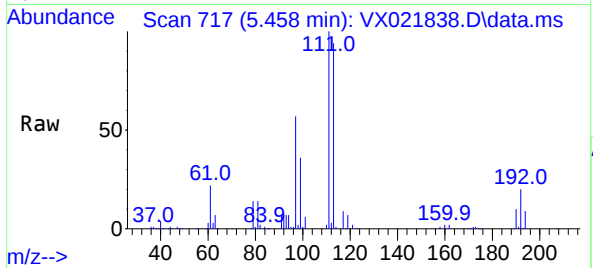
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 114 Resp: 314123
Ion Ratio Lower Upper
114 100
63 18.5 0.0 40.8
88 15.5 0.0 32.8



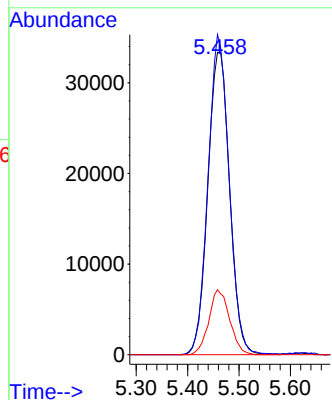


#35
Dibromofluoromethane
Concen: 49.06 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion: 113 Resp: 98554

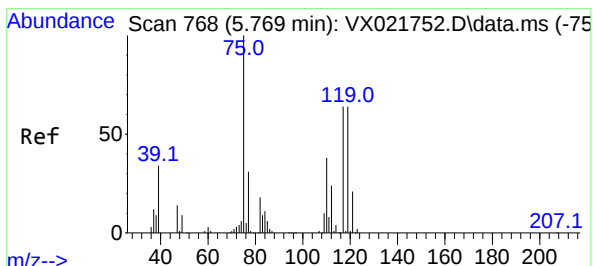
Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.9	122.9
192	20.4	16.7	25.1



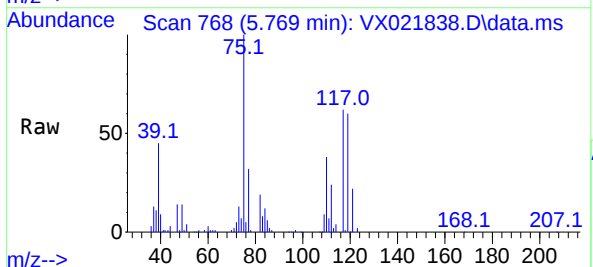
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

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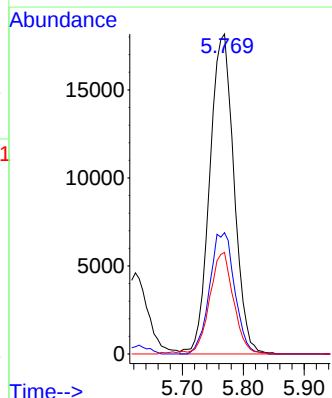
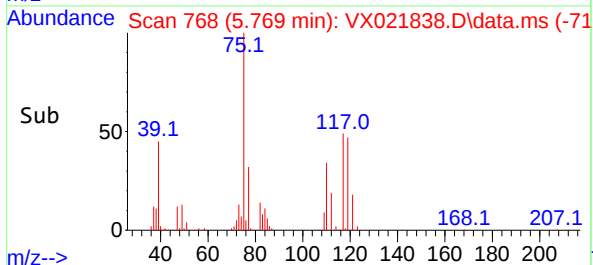


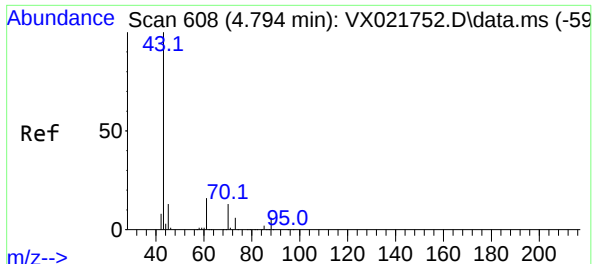
#36
1,1-Dichloropropene
Concen: 18.10 ug/l
RT: 5.769 min Scan# 768
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion: 75 Resp: 50177

Ion	Ratio	Lower	Upper
75	100		
110	39.3	18.1	54.4
77	31.6	25.3	37.9





#37

Ethyl Acetate

Concen: 18.17 ug/l

RT: 4.787 min Scan# 607

Delta R.T. -0.006 min

Lab File: VX021838.D

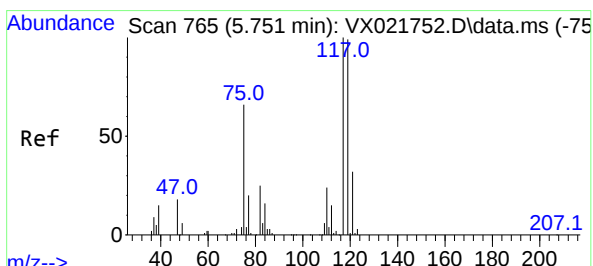
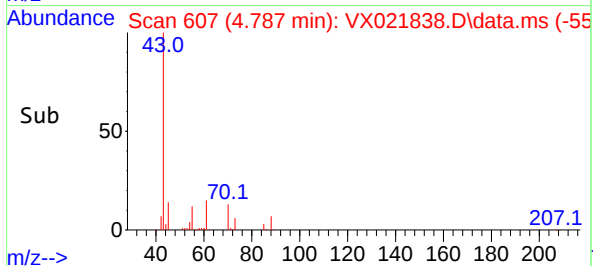
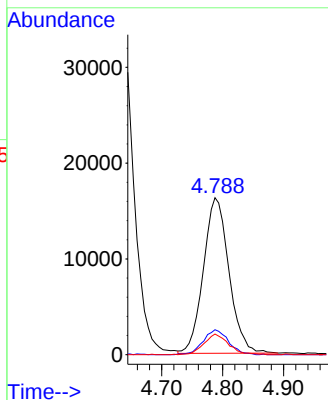
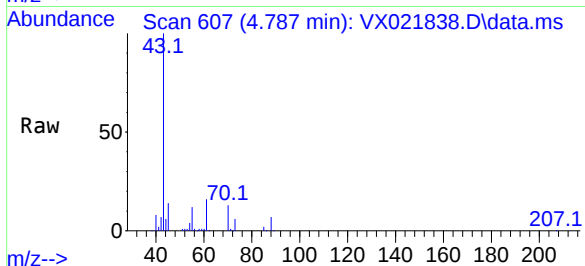
Acq: 23 Apr 2021 13:38

Tgt Ion:	43	Resp:	47348
Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.8	19.2
70	12.8	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

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#38

Carbon Tetrachloride

Concen: 18.34 ug/l

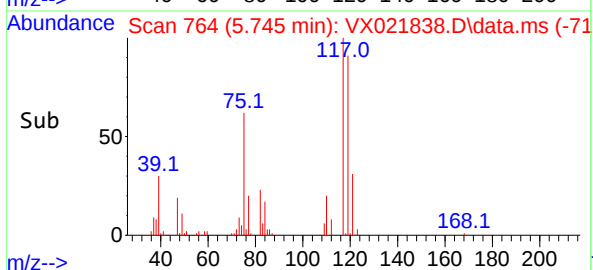
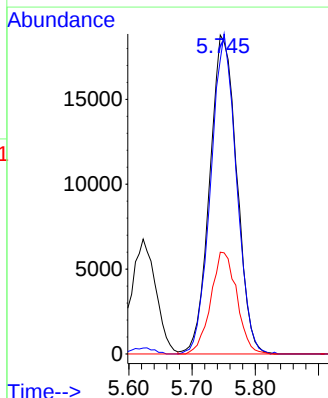
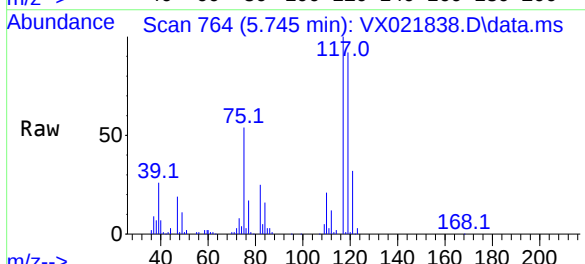
RT: 5.745 min Scan# 764

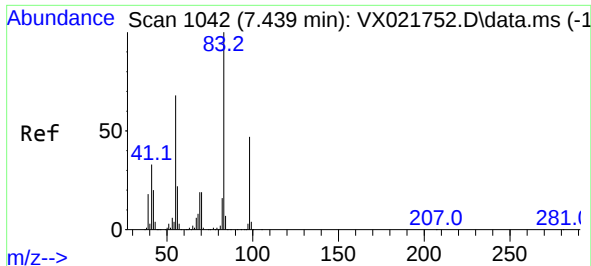
Delta R.T. -0.006 min

Lab File: VX021838.D

Acq: 23 Apr 2021 13:38

Tgt Ion:	117	Resp:	55677
Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.2	114.2
121	31.9	24.8	37.2





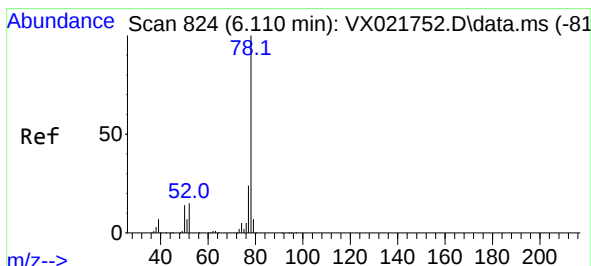
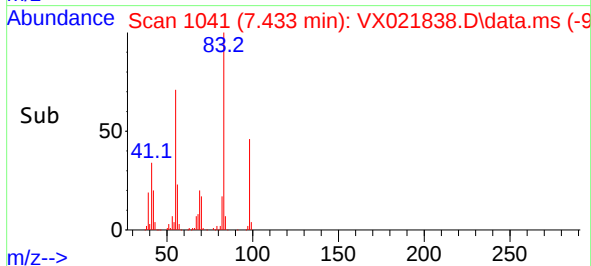
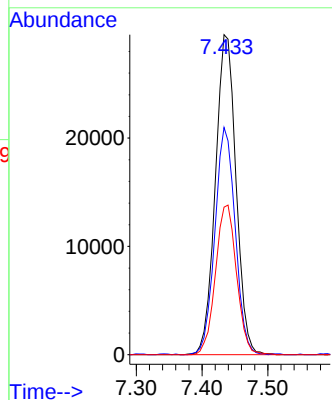
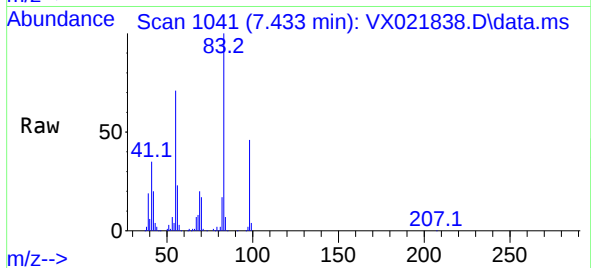
#39
Methylcyclohexane
Concen: 17.96 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 83 Resp: 64522
Ion Ratio Lower Upper
83 100
55 71.0 58.9 88.3
98 46.1 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

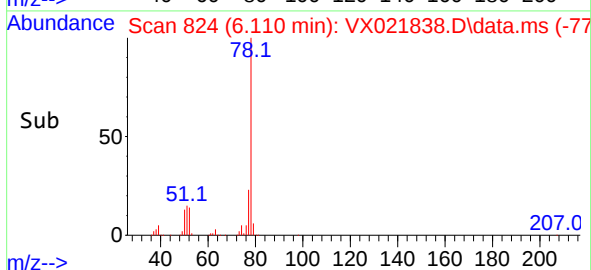
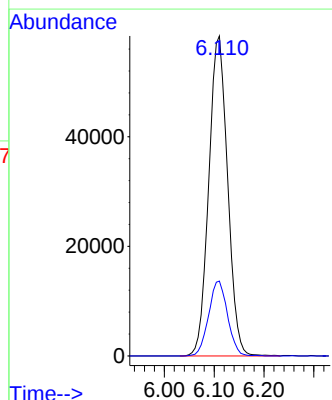
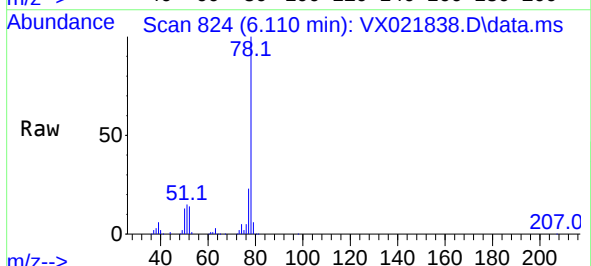
Manual Integrations
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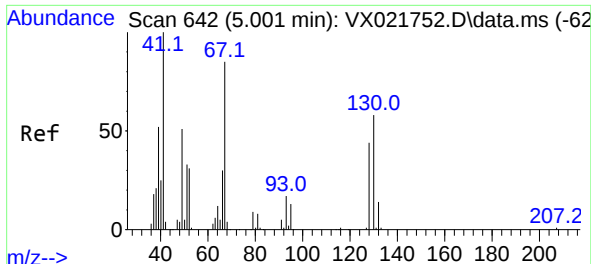
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#40
Benzene
Concen: 18.50 ug/l
RT: 6.110 min Scan# 824
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

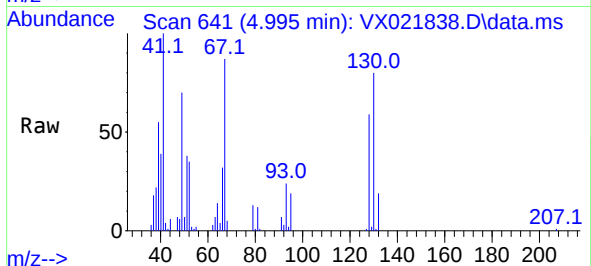
Tgt Ion: 78 Resp: 153001
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3





#41
Methacrylonitrile
Concen: 17.47 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

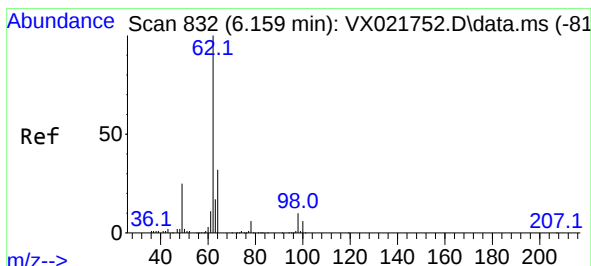
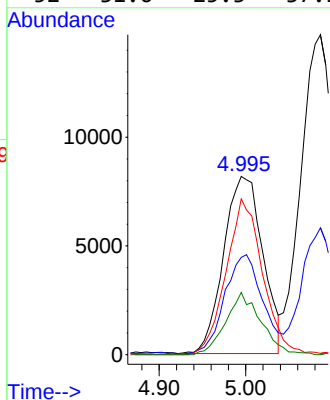
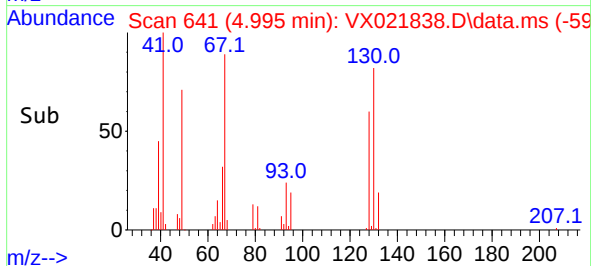
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



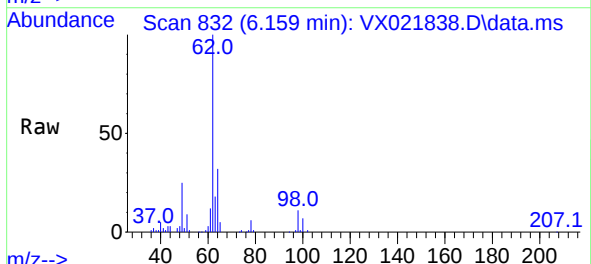
Tgt Ion:	41	Resp:	25623
Ion	Ratio	Lower	Upper
41	100		
39	55.8	42.5	63.7
67	82.0	65.0	97.6
52	31.6	25.3	37.9

Manual Integrations
APPROVED

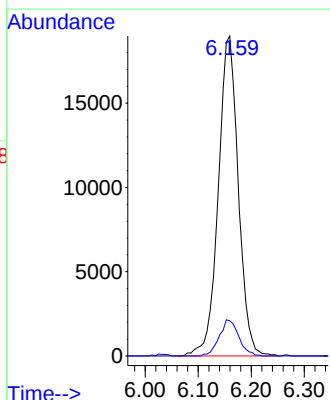
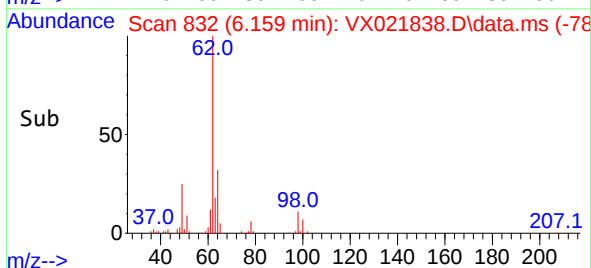
MMDadoda
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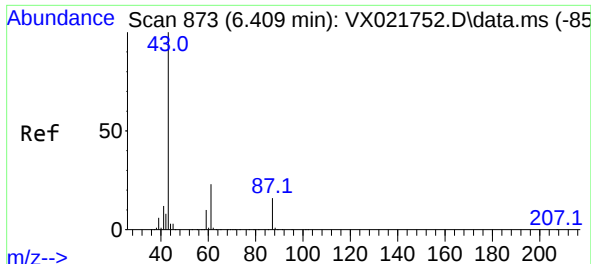


#42
1,2-Dichloroethane
Concen: 18.56 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



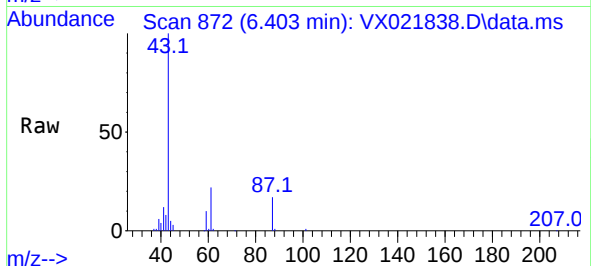
Tgt Ion:	62	Resp:	49820
Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	20.2





#43
Isopropyl Acetate
Concen: 17.84 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

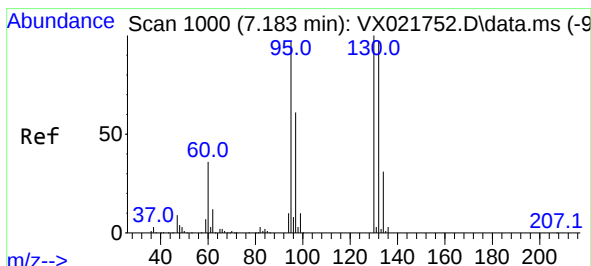
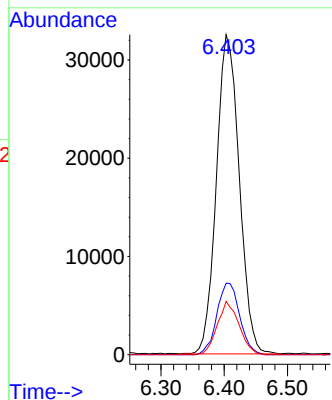
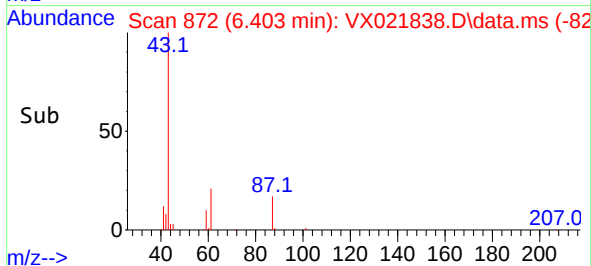
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



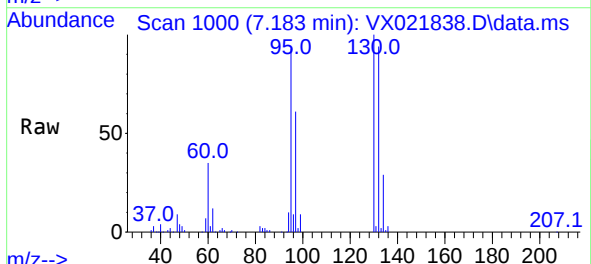
Tgt Ion: 43 Resp: 81458
Ion Ratio Lower Upper
43 100
61 22.4 18.2 27.4
87 15.8 12.5 18.7

Manual Integrations
APPROVED

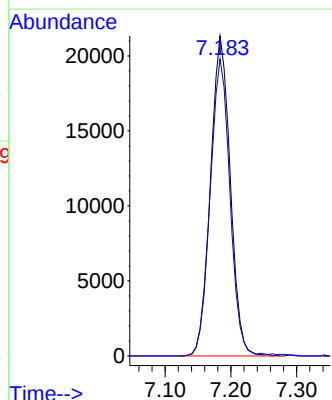
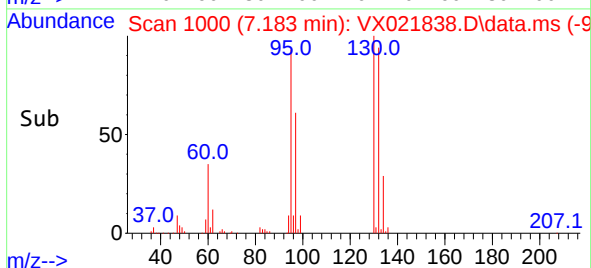
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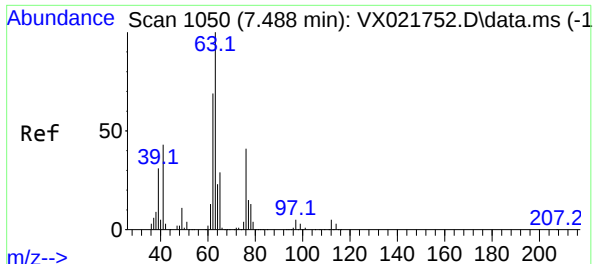


#44
Trichloroethene
Concen: 18.45 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion: 130 Resp: 44525
Ion Ratio Lower Upper
130 100
95 92.8 0.0 198.0





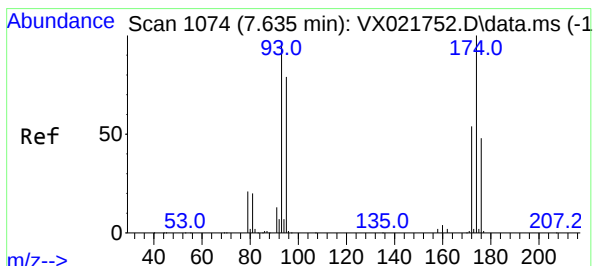
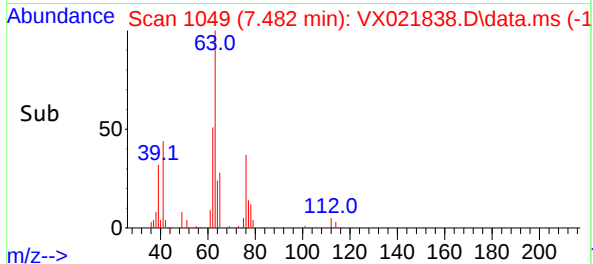
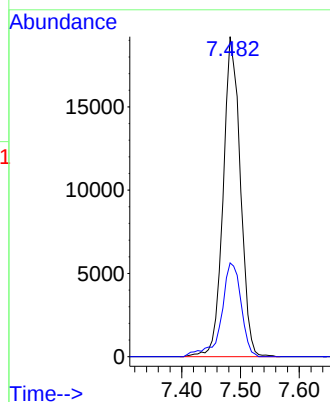
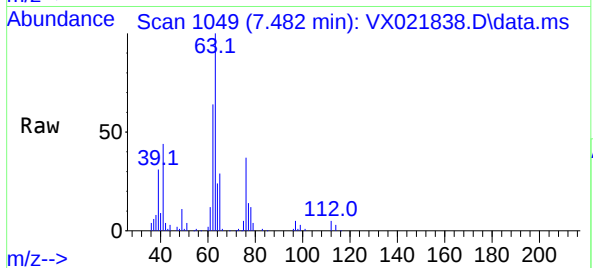
#45
1,2-Dichloropropane
Concen: 18.02 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 63 Resp: 39115
Ion Ratio Lower Upper
63 100
65 29.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

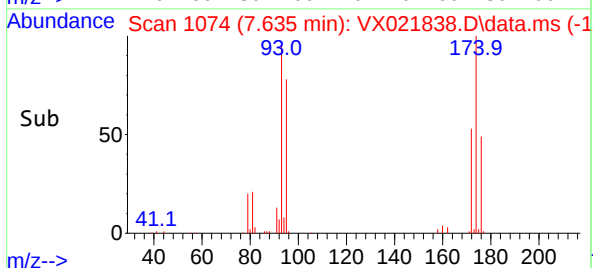
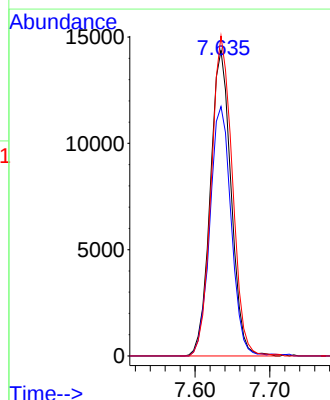
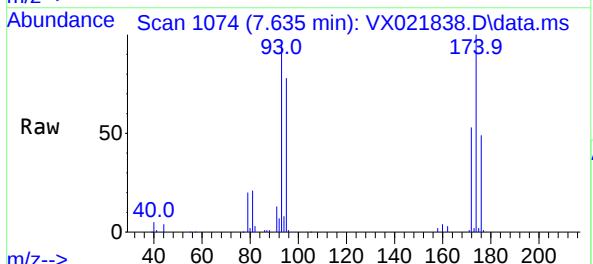
Manual Integrations
APPROVED

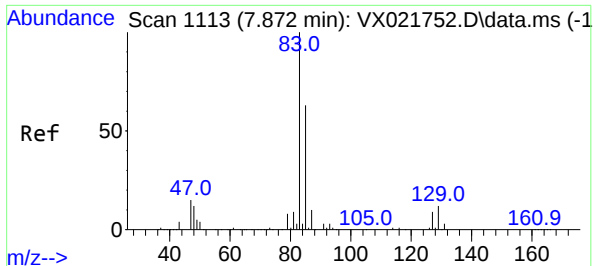
MMDadoda
4/26/2021 4:53:52 PM



#46
Dibromomethane
Concen: 18.24 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 93 Resp: 27751
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 106.1 83.1 124.7





#47
Bromodichloromethane
Concen: 17.95 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

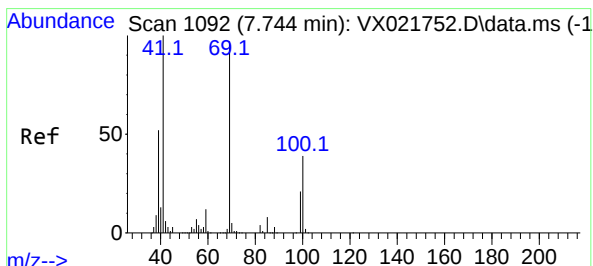
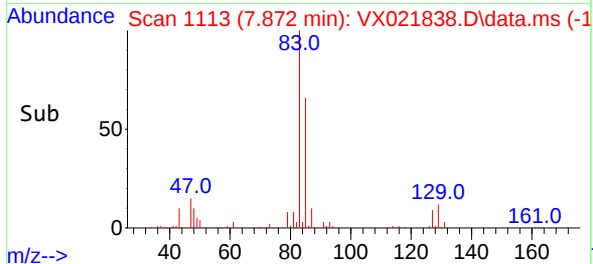
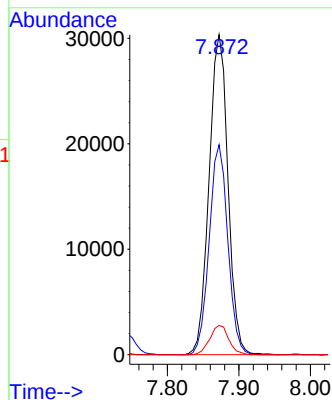
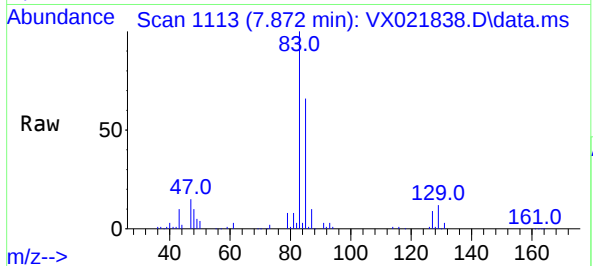
Tgt Ion: 83 Resp: 55698

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.4	77.0
127	9.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

Manual Integrations
APPROVED

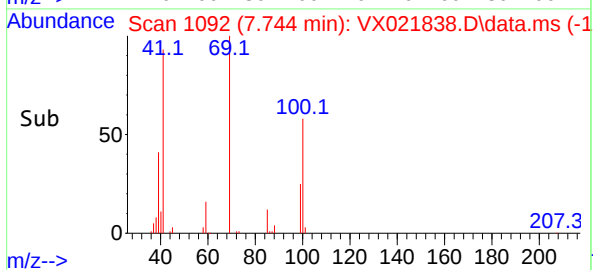
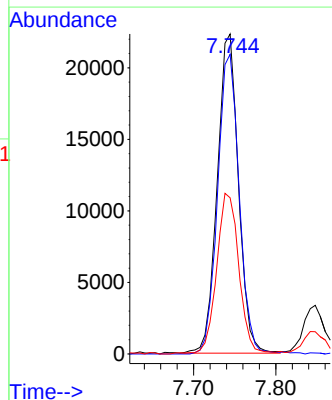
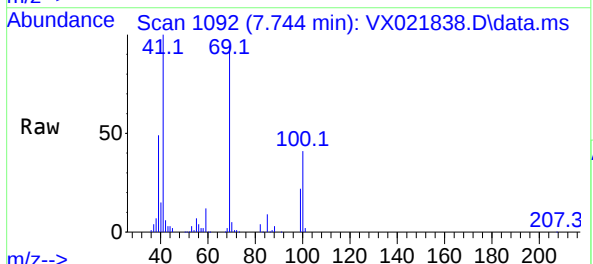
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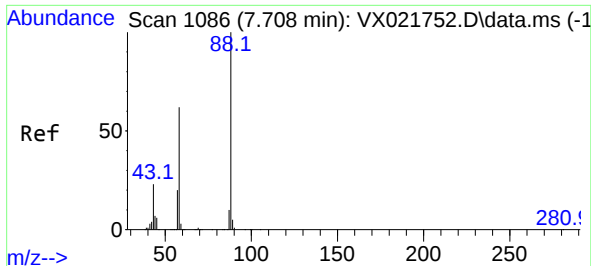


#48
Methyl methacrylate
Concen: 17.96 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 41 Resp: 39908

Ion	Ratio	Lower	Upper
41	100		
69	96.0	76.0	114.0
39	53.1	44.6	67.0





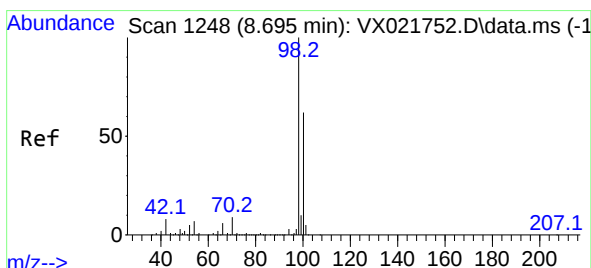
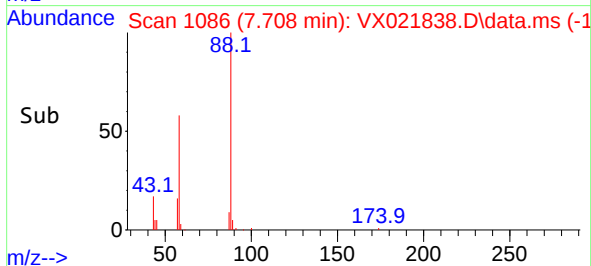
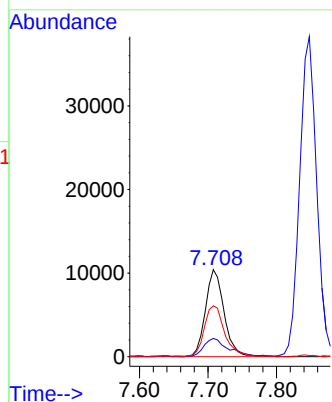
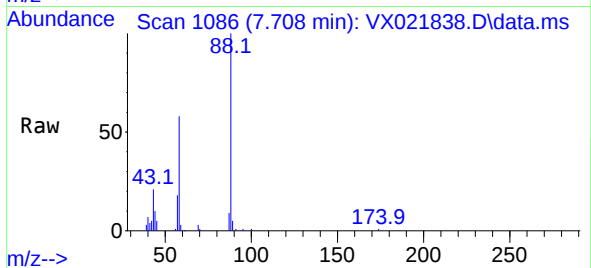
#49
1,4-Dioxane
Concen: 375.61 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:	88	Resp:	19628
Ion	Ratio	Lower	Upper
88	100		
43	26.1	23.2	34.8
58	64.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

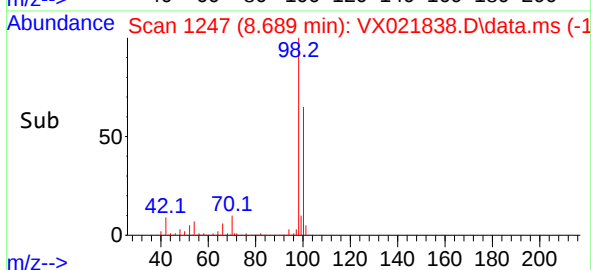
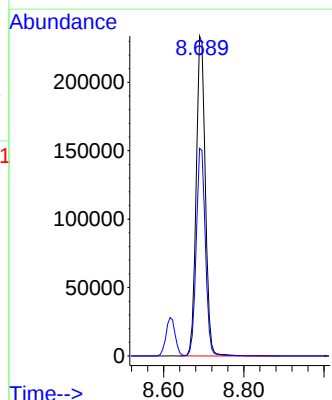
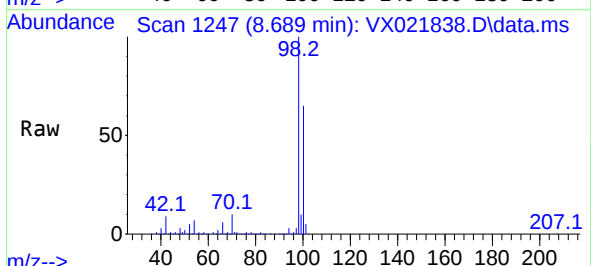
Manual Integrations
APPROVED

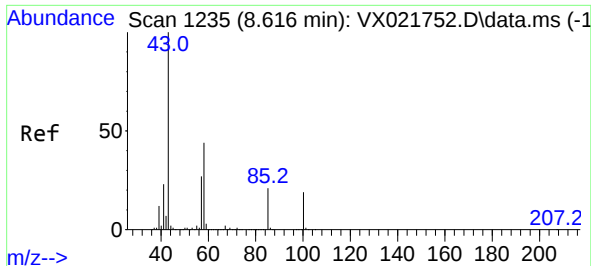
MMDadoda
4/26/2021 4:53:52 PM



#50
Toluene-d8
Concen: 47.75 ug/l
RT: 8.689 min Scan# 1247
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

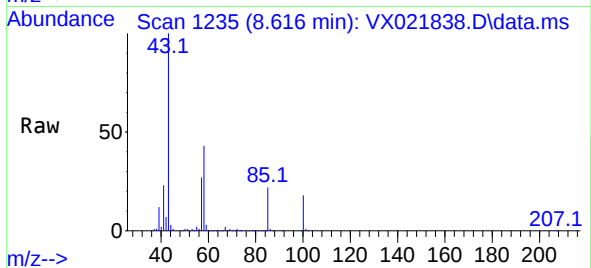
Tgt Ion:	98	Resp:	368853
Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.9	77.9





#51
4-Methyl-2-Pentanone
Concen: 92.14 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

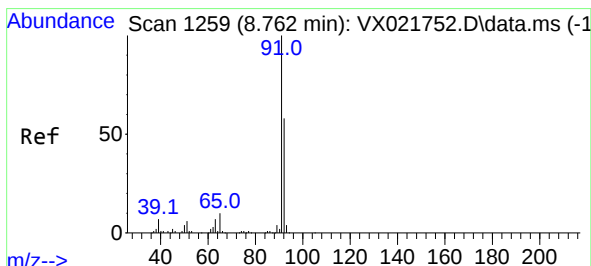
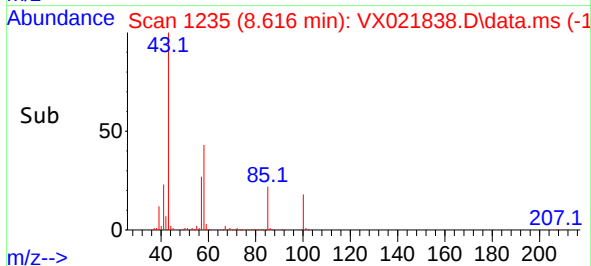
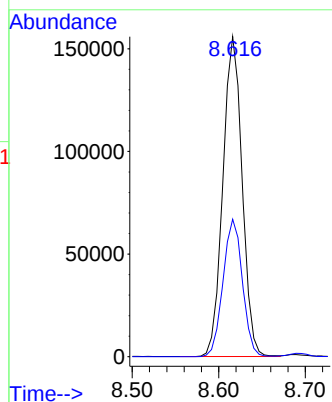
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



Tgt Ion: 43 Resp: 240803
Ion Ratio Lower Upper
43 100
58 43.2 35.4 53.0

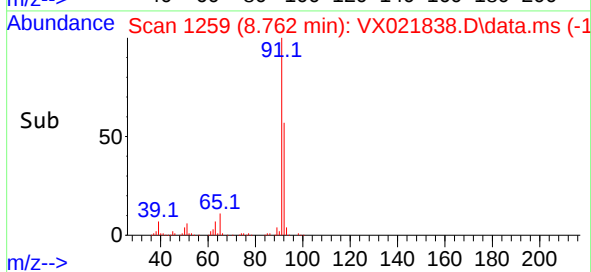
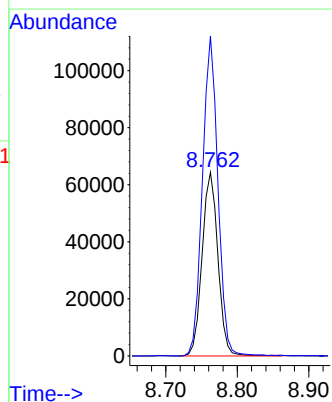
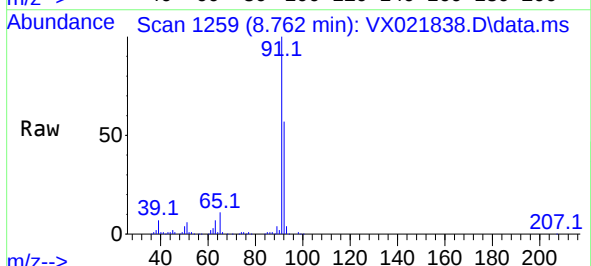
Manual Integrations
APPROVED

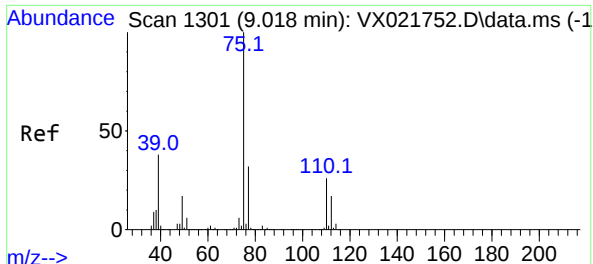
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#52
Toluene
Concen: 18.39 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 92 Resp: 98659
Ion Ratio Lower Upper
92 100
91 171.4 137.1 205.7





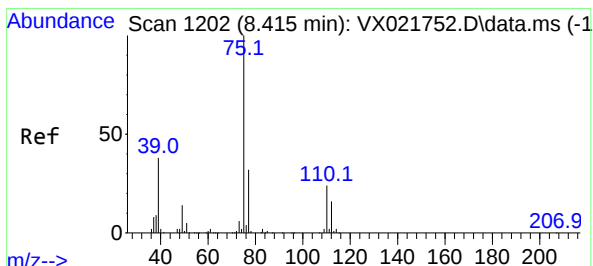
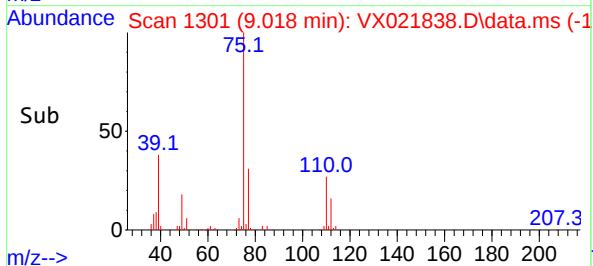
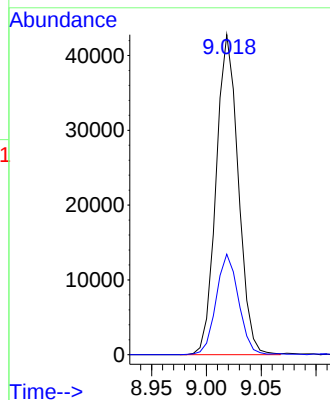
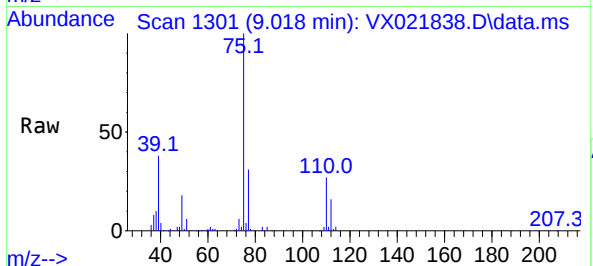
#53
t-1,3-Dichloropropene
Concen: 17.29 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 75 Resp: 60277
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

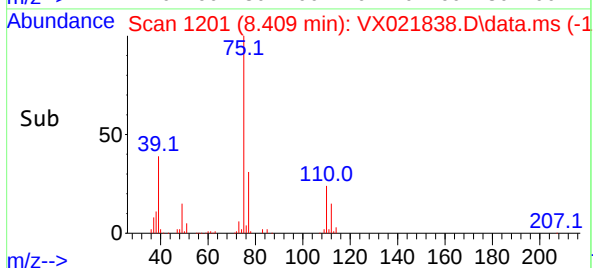
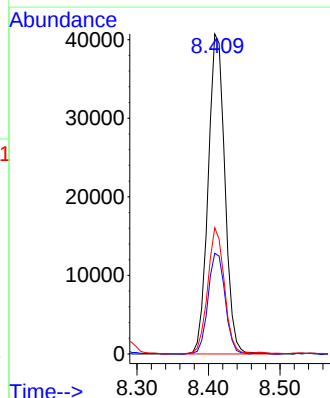
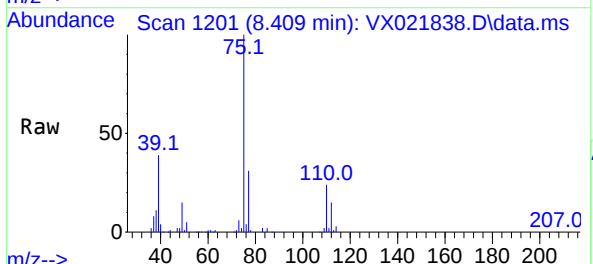
Manual Integrations
APPROVED

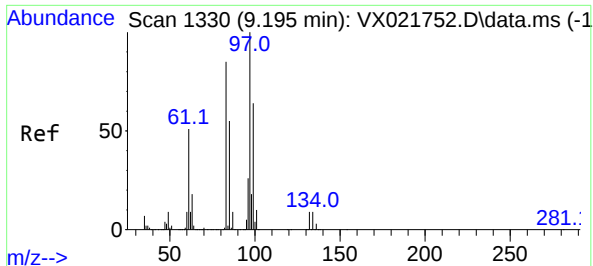
MMDadoda
4/26/2021 4:53:52 PM



#54
cis-1,3-Dichloropropene
Concen: 17.94 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 75 Resp: 66073
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 39.3 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 18.35 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

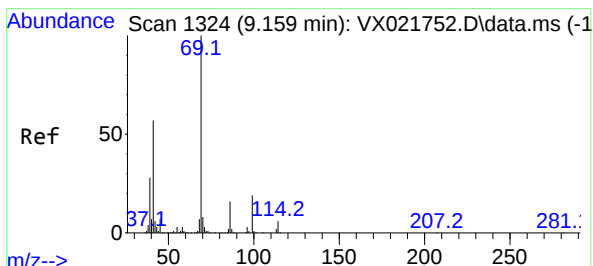
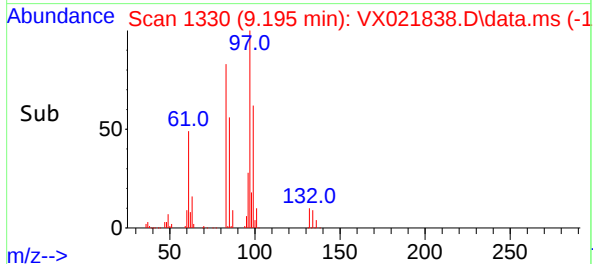
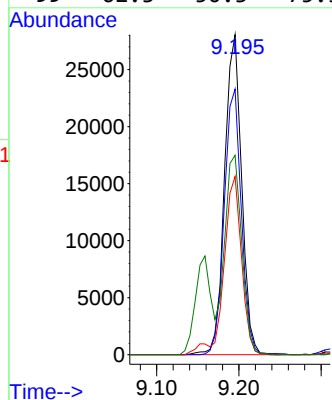
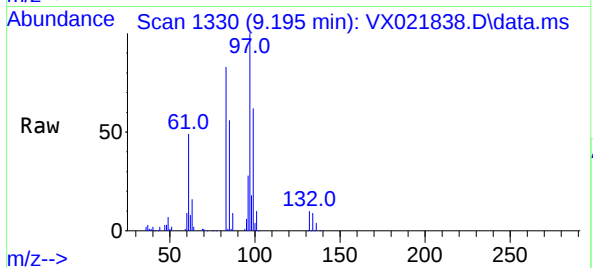
Tgt Ion: 97 Resp: 40429

Ion	Ratio	Lower	Upper
97	100		
83	83.0	69.3	103.9
85	55.7	44.3	66.5
99	62.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

Manual Integrations
APPROVED

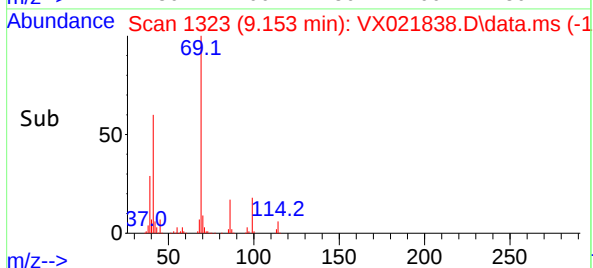
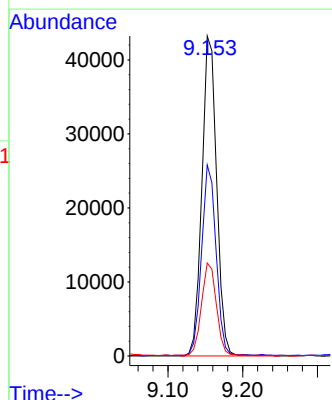
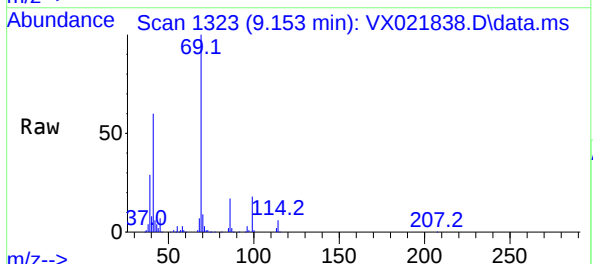
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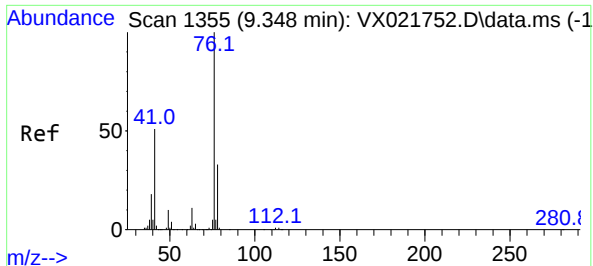


#56
Ethyl methacrylate
Concen: 17.76 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 69 Resp: 59249

Ion	Ratio	Lower	Upper
69	100		
41	58.2	46.8	70.2
39	29.3	24.7	37.1





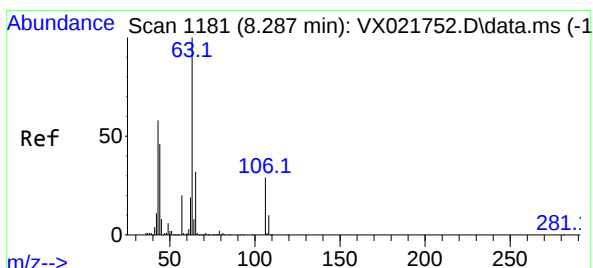
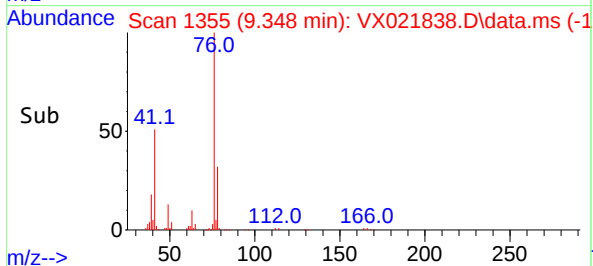
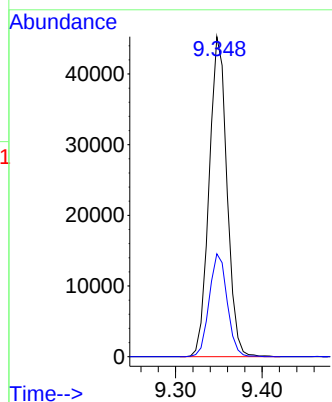
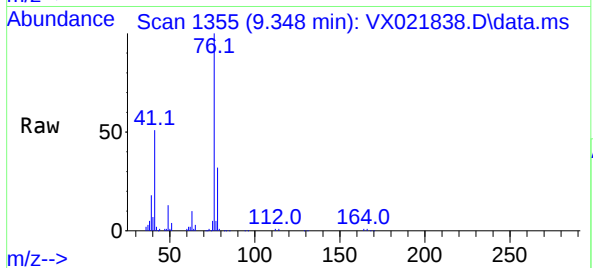
#57
1,3-Dichloropropane
Concen: 18.29 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 76 Resp: 64694
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

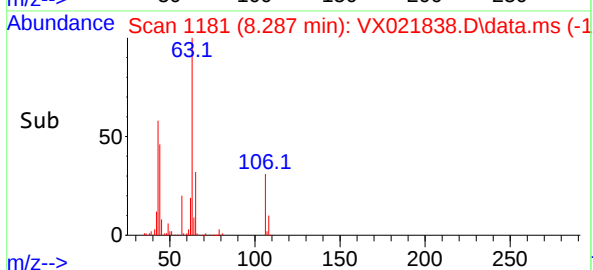
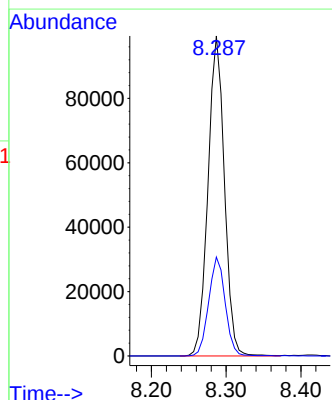
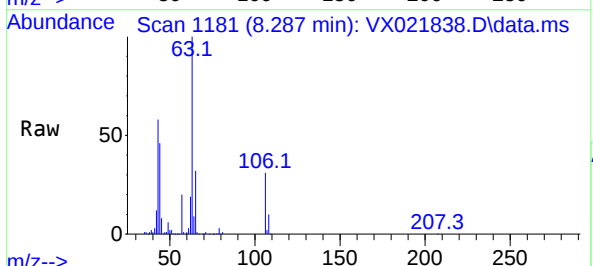
Manual Integrations
APPROVED

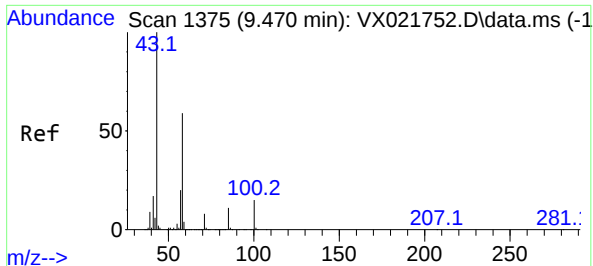
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#58
2-Chloroethyl Vinyl ether
Concen: 93.09 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 63 Resp: 151786
Ion Ratio Lower Upper
63 100
106 31.1 23.5 35.3





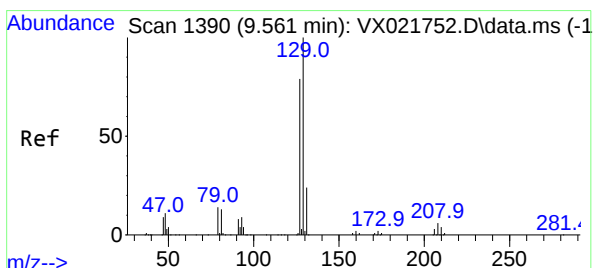
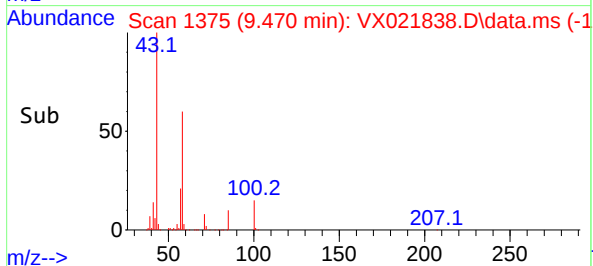
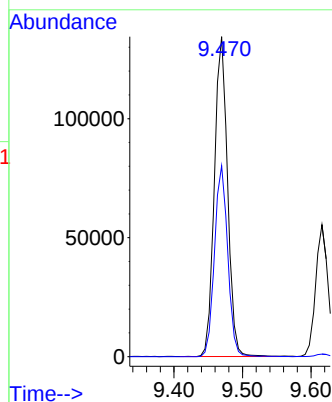
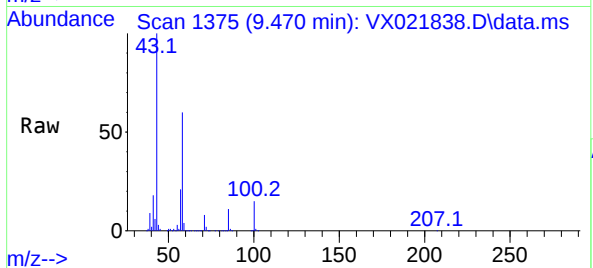
#59
2-Hexanone
Concen: 91.91 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 43 Resp: 180045
Ion Ratio Lower Upper
43 100
58 60.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

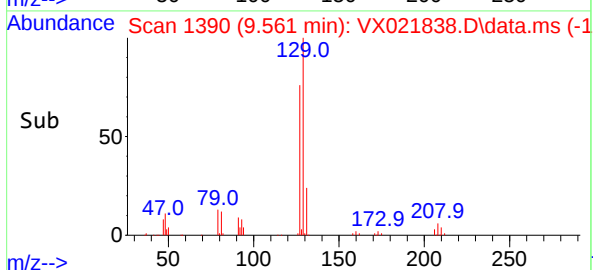
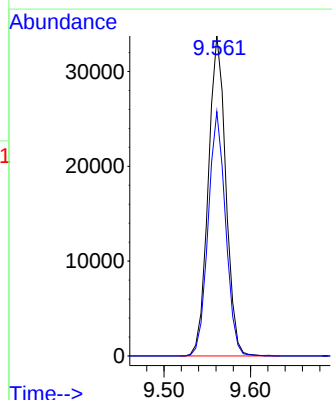
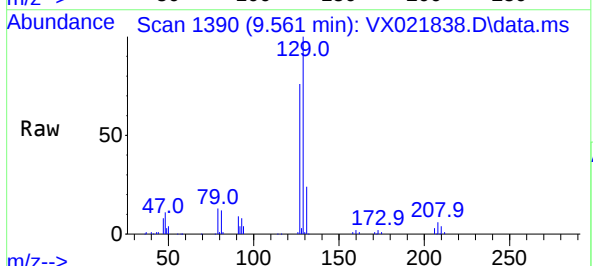
Manual Integrations
APPROVED

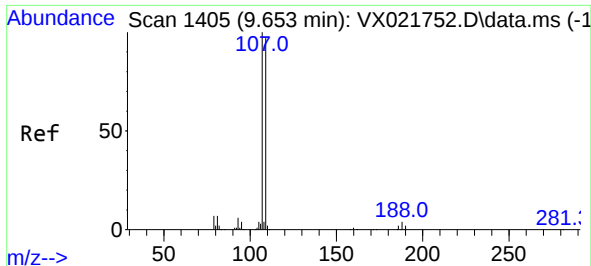
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#60
Dibromochloromethane
Concen: 17.79 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 129 Resp: 47571
Ion Ratio Lower Upper
129 100
127 75.4 38.4 115.2





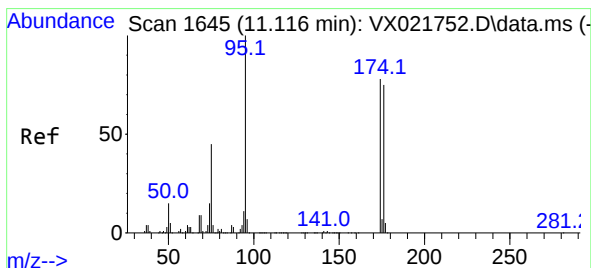
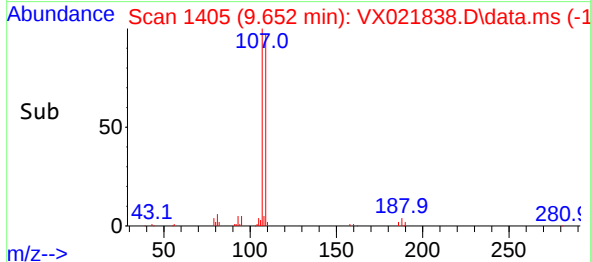
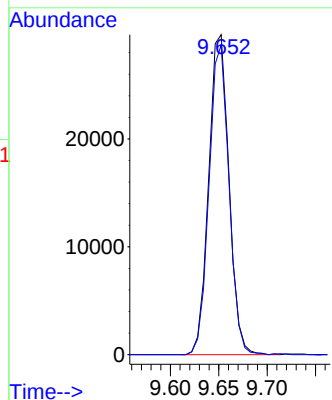
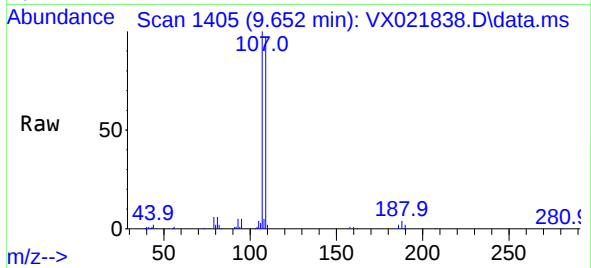
#61
1,2-Dibromoethane
Concen: 18.10 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:107 Resp: 43348
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

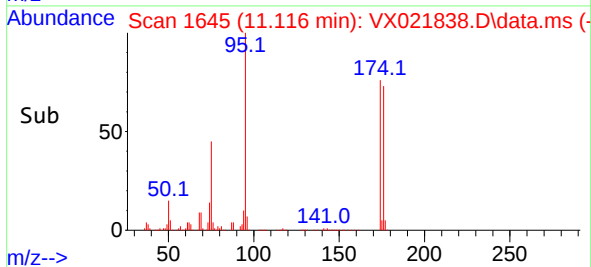
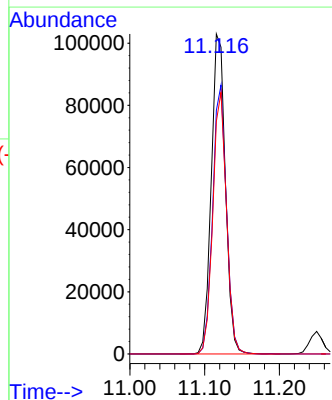
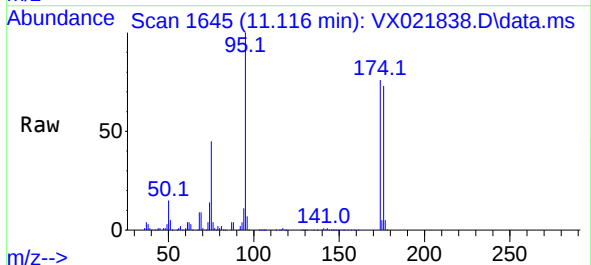
Manual Integrations
APPROVED

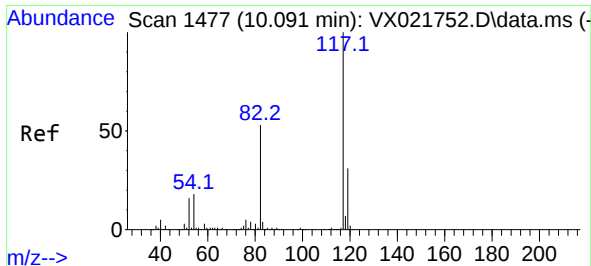
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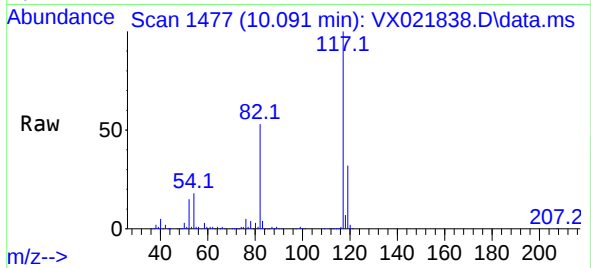
#62
4-Bromofluorobenzene
Concen: 46.81 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 95 Resp: 135010
Ion Ratio Lower Upper
95 100
174 82.0 0.0 154.6
176 79.4 0.0 155.8

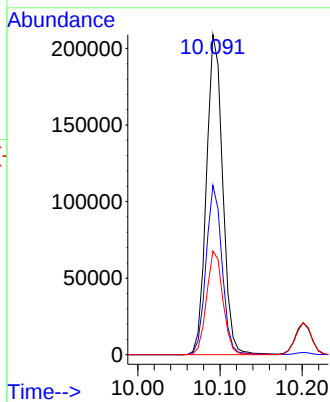
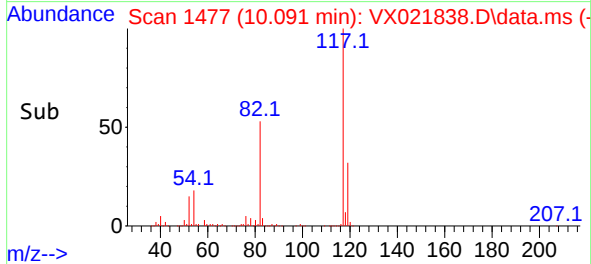




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.091 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



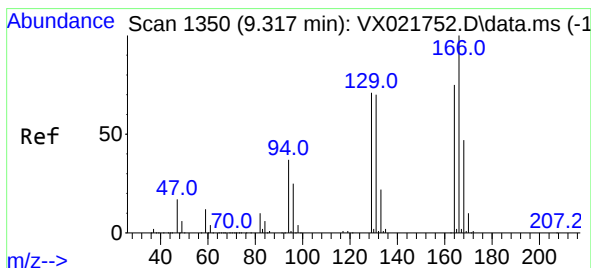
Tgt Ion:117 Resp: 287206
Ion Ratio Lower Upper
117 100
82 52.9 47.4 71.2
119 32.4 26.6 39.8



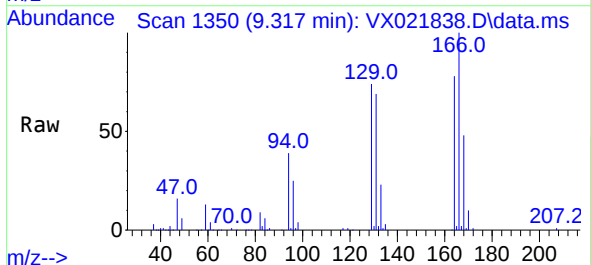
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

Manual Integrations
APPROVED

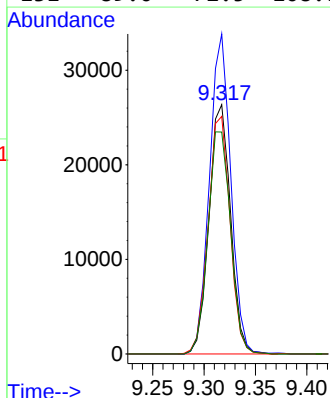
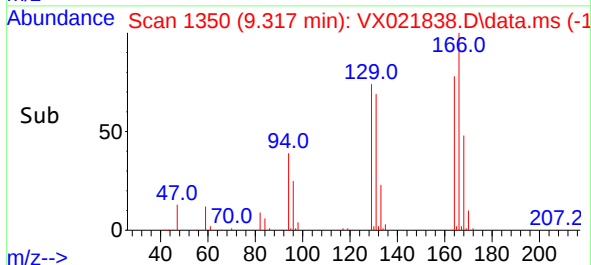
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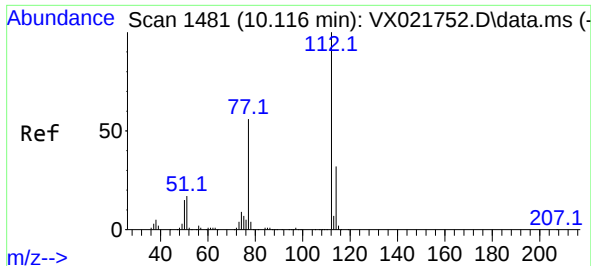


#64
Tetrachloroethene
Concen: 17.10 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



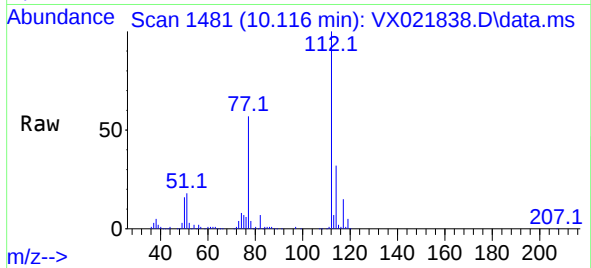
Tgt Ion:164 Resp: 38406
Ion Ratio Lower Upper
164 100
166 128.4 103.4 155.2
129 95.3 70.8 106.2
131 89.0 72.5 108.7





#65
Chlorobenzene
Concen: 18.42 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

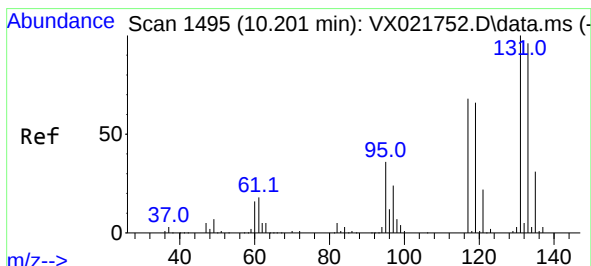
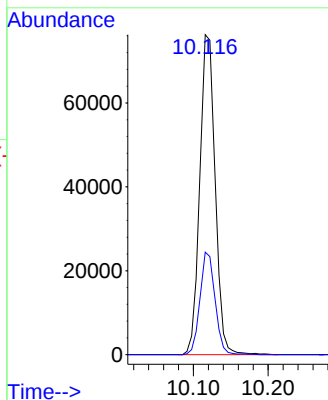
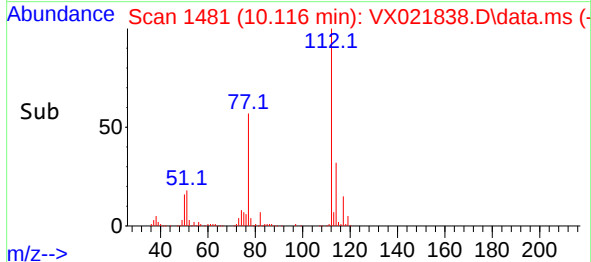
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



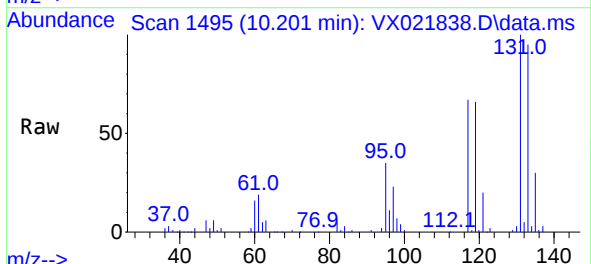
Tgt Ion:112 Resp: 109230
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

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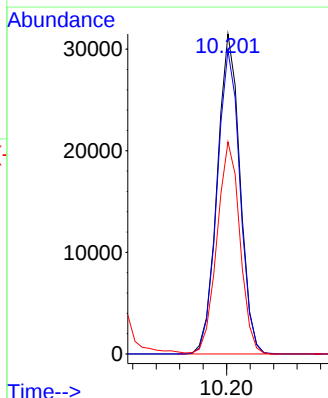
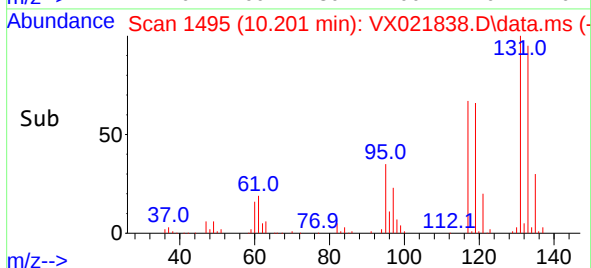
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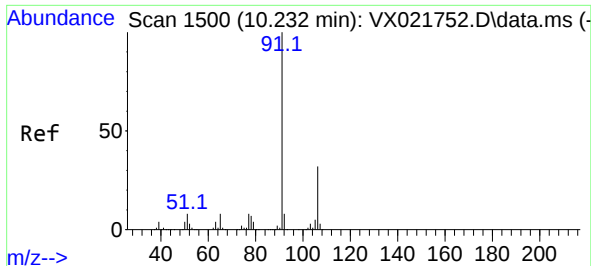


#66
1,1,1,2-Tetrachloroethane
Concen: 18.47 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion:131 Resp: 42372
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 66.5 32.1 96.5





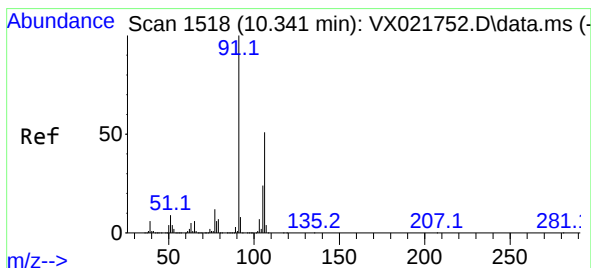
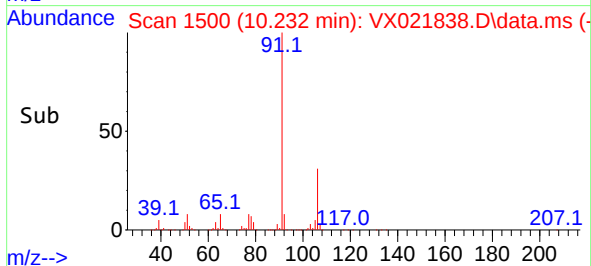
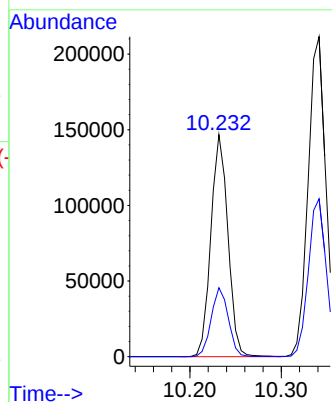
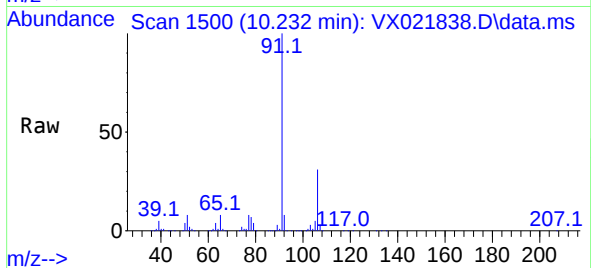
#67
Ethyl Benzene
Concen: 18.51 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 91 Resp: 189982
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

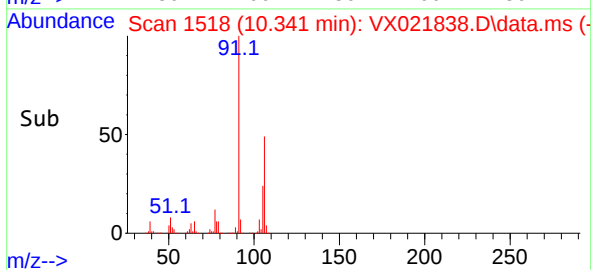
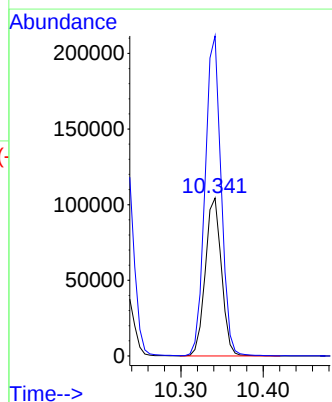
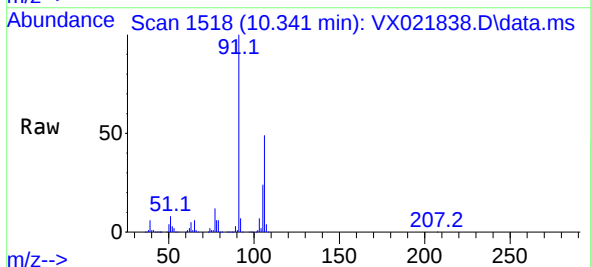
Manual Integrations
APPROVED

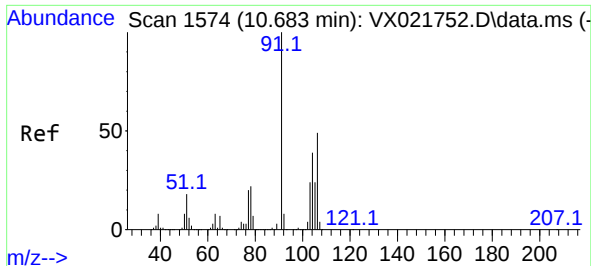
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#68
m/p-Xylenes
Concen: 35.92 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 106 Resp: 142662
Ion Ratio Lower Upper
106 100
91 200.6 162.8 244.2





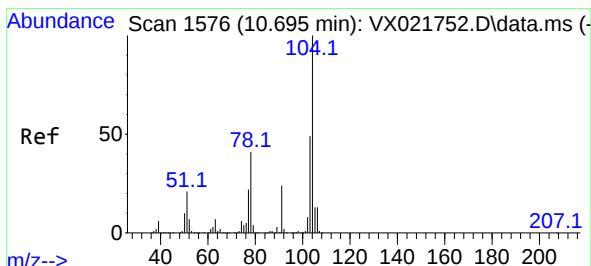
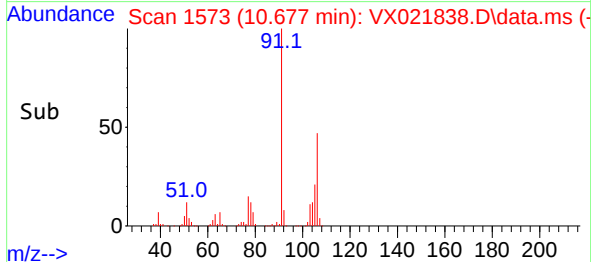
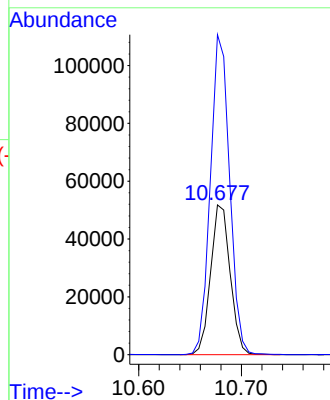
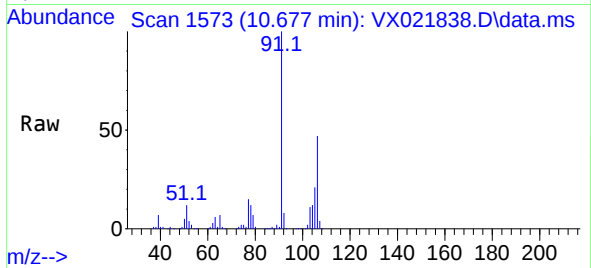
#69
o-Xylene
Concen: 17.93 ug/l
RT: 10.677 min Scan# 1573
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:106 Resp: 68636
Ion Ratio Lower Upper
106 100
91 210.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

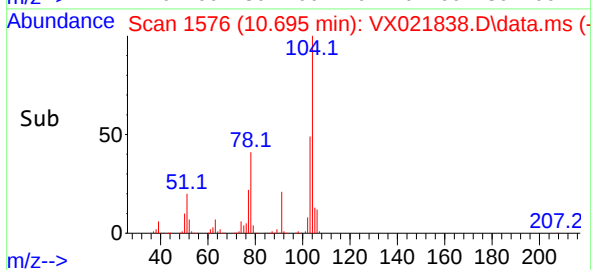
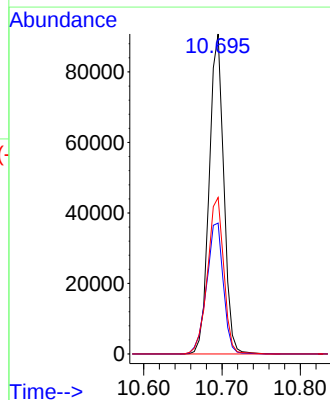
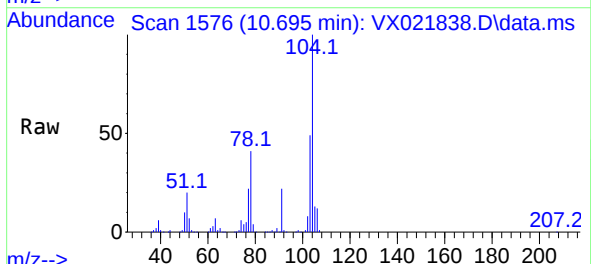
Manual Integrations
APPROVED

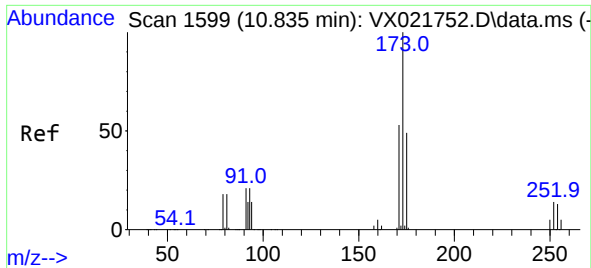
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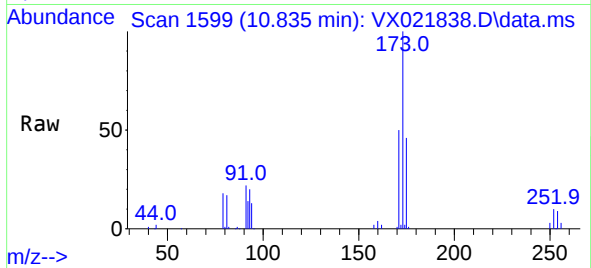
#70
Styrene
Concen: 18.06 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:104 Resp: 117254
Ion Ratio Lower Upper
104 100
78 46.9 40.0 60.0
103 54.5 43.4 65.0

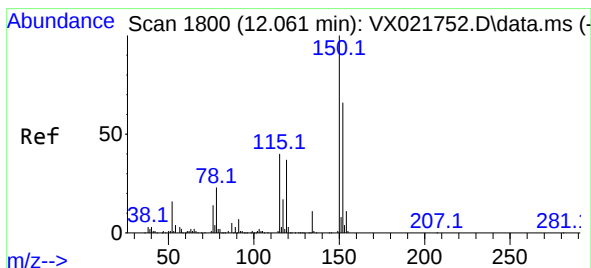
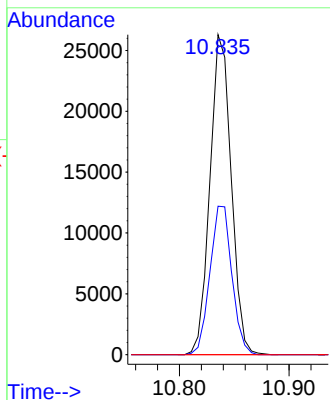
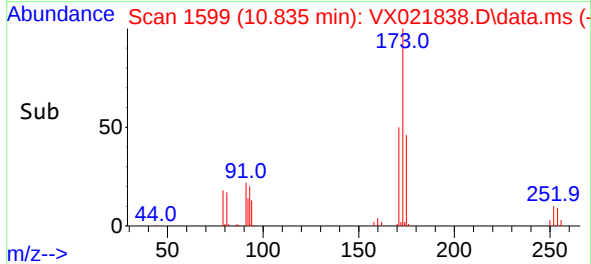




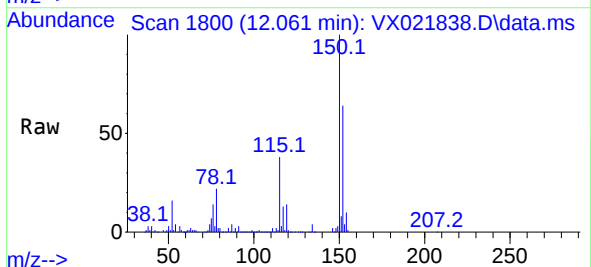
#71
Bromoform
Concen: 17.06 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



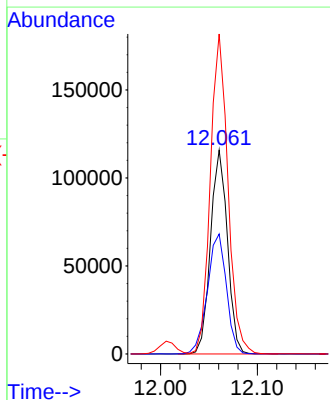
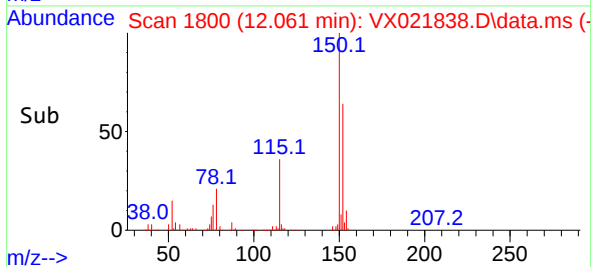
Tgt Ion:173 Resp: 35431
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



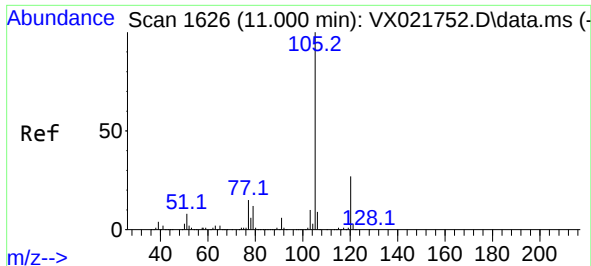
Tgt Ion:152 Resp: 140827
Ion Ratio Lower Upper
152 100
115 66.1 41.1 123.3
150 163.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

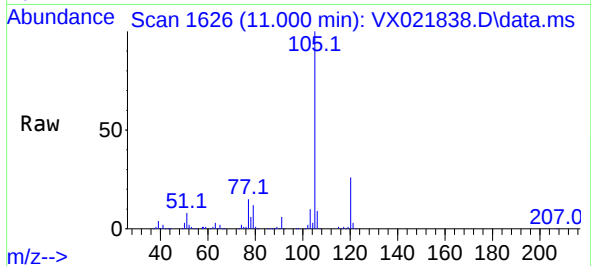
Manual Integrations
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#73
Isopropylbenzene
Concen: 18.93 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

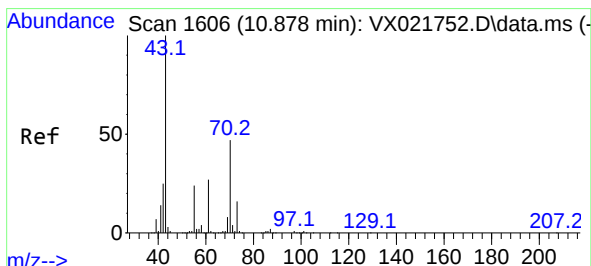
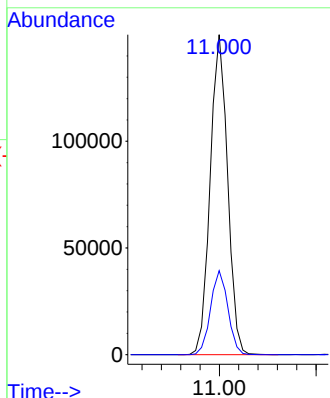
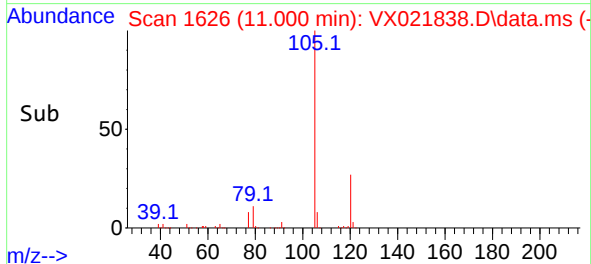
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



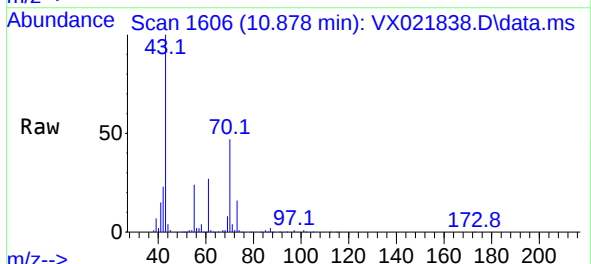
Tgt Ion:105 Resp: 187046
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Manual Integrations
APPROVED

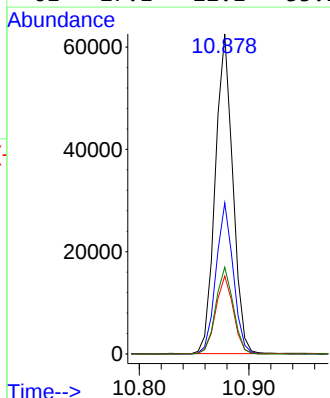
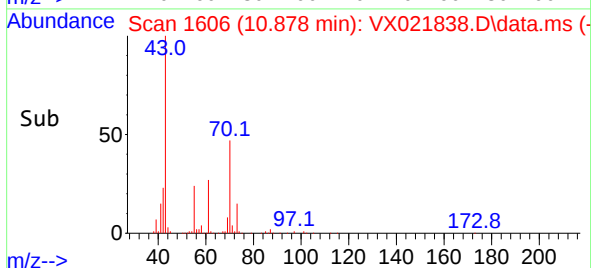
MMDadoda
4/26/2021 4:53:52 PM

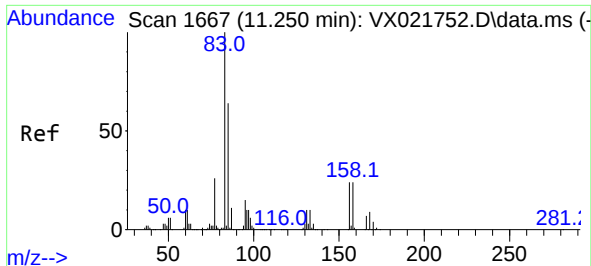


#74
N-ethyl acetate
Concen: 18.30 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion: 43 Resp: 69494
Ion Ratio Lower Upper
43 100
70 46.6 39.0 58.6
55 24.8 21.5 32.3
61 27.1 22.1 33.1





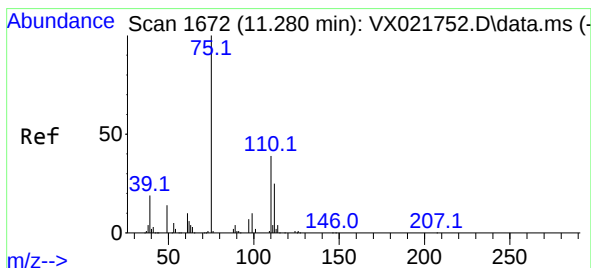
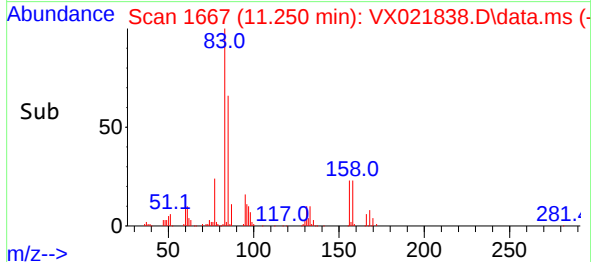
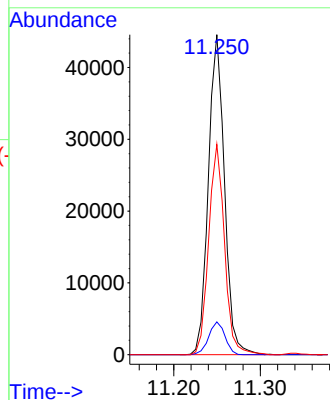
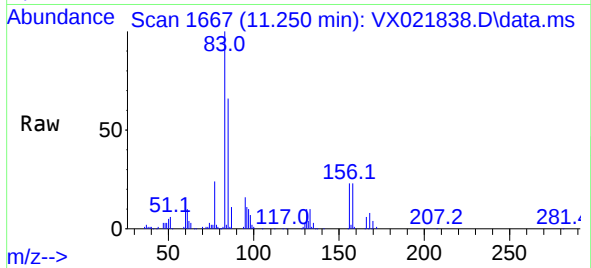
#75
1,1,2,2-Tetrachloroethane
Concen: 19.18 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 83 Resp: 57612
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

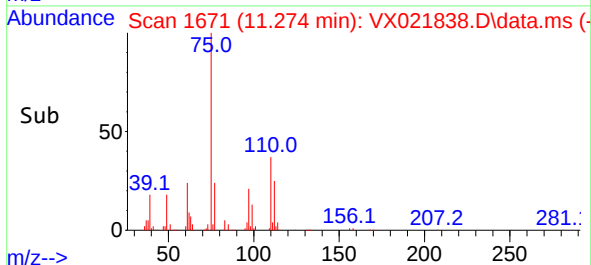
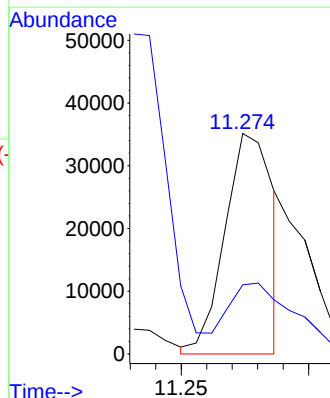
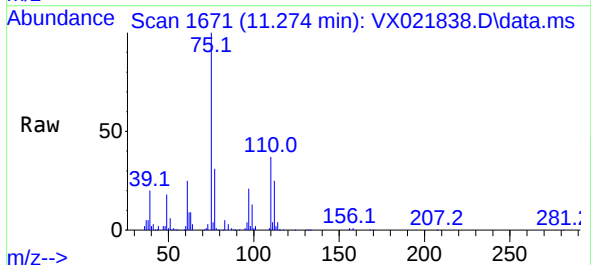
Manual Integrations
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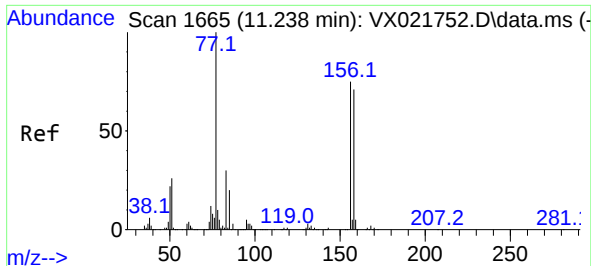
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#76
1,2,3-Trichloropropane
Concen: 16.50 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 75 Resp: 46084
Ion Ratio Lower Upper
75 100
77 44.0 19.1 57.5





#77
Bromobenzene
Concen: 18.10 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

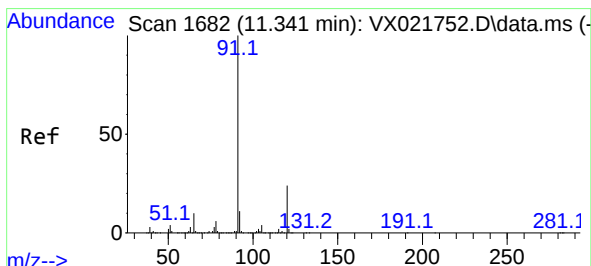
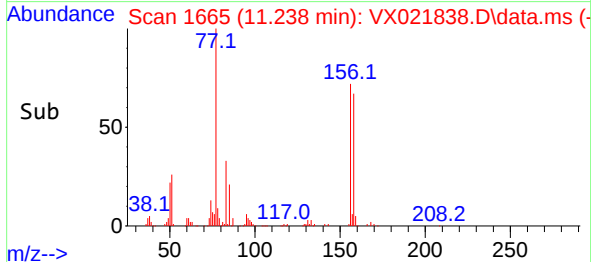
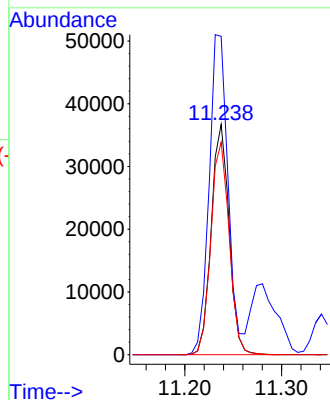
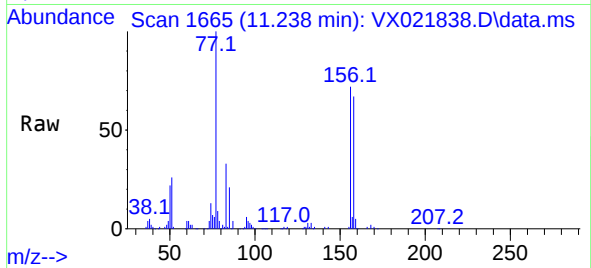
Tgt Ion: 156 Resp: 47180

Ion	Ratio	Lower	Upper
156	100		
77	147.8	82.8	248.6
158	94.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

Manual Integrations
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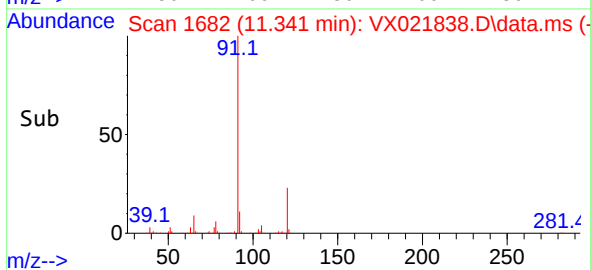
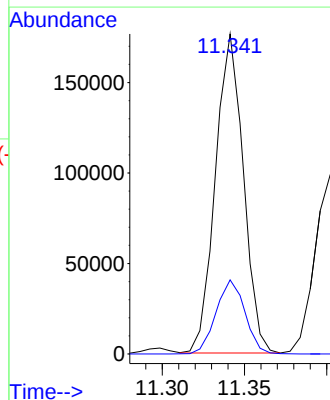
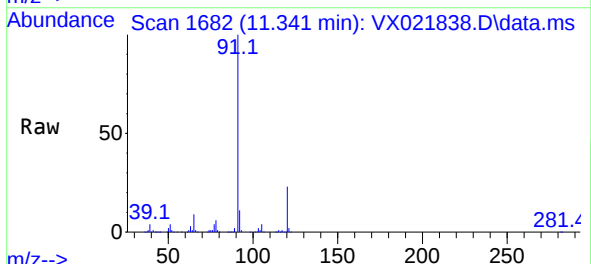
MMDadoda
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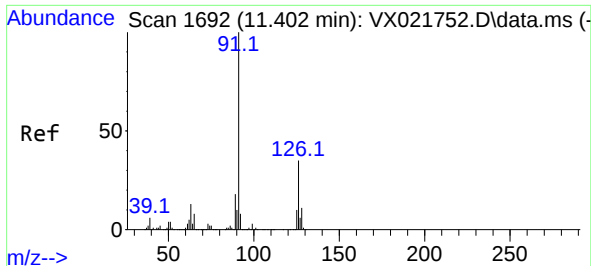


#78
n-propylbenzene
Concen: 19.07 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 91 Resp: 208433

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.5	34.5





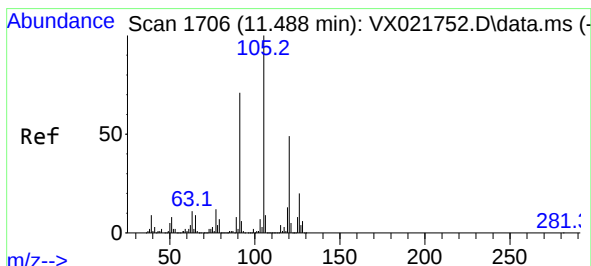
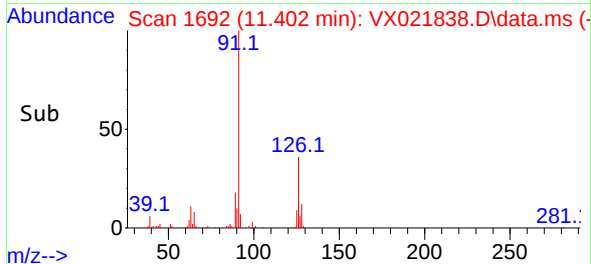
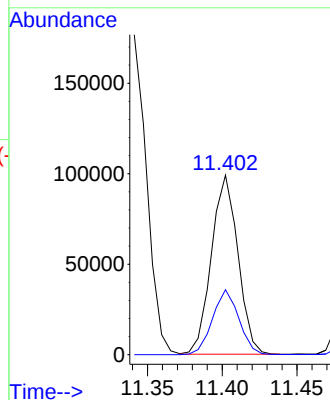
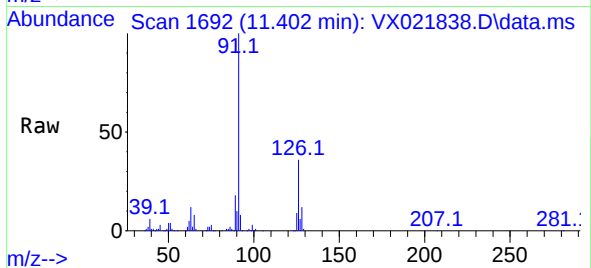
#79
2-Chlorotoluene
Concen: 18.96 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion: 91 Resp: 121920
Ion Ratio Lower Upper
91 100
126 36.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

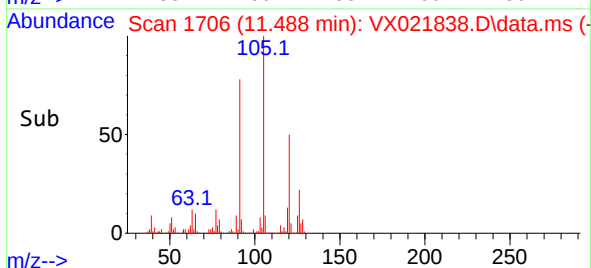
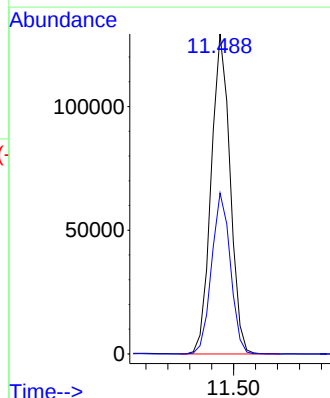
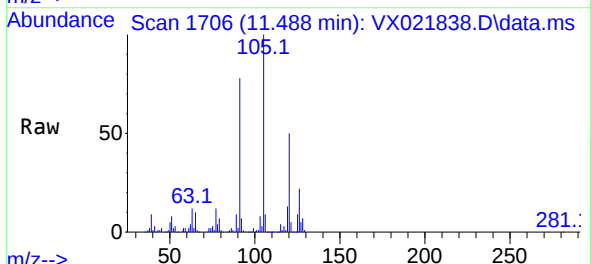
Manual Integrations
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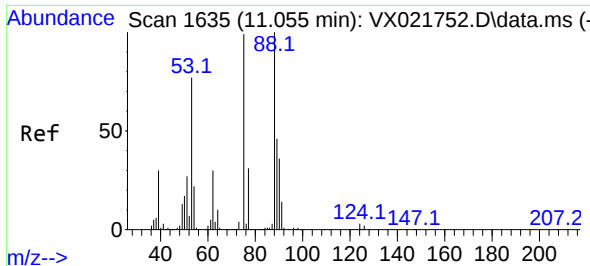
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#80
1,3,5-Trimethylbenzene
Concen: 18.54 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

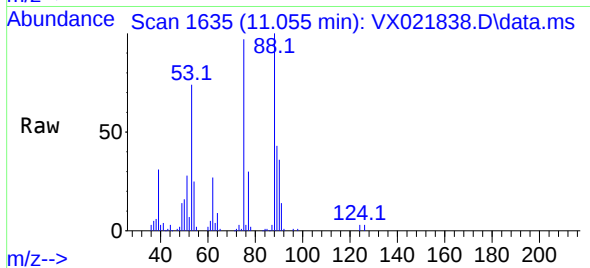
Tgt Ion: 105 Resp: 155166
Ion Ratio Lower Upper
105 100
120 49.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.64 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

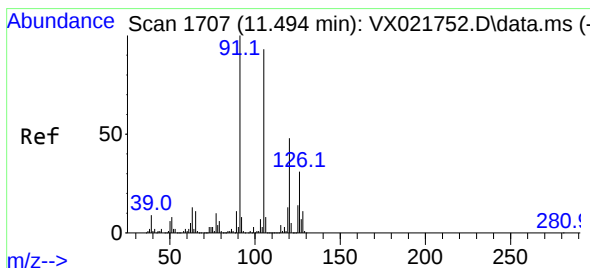
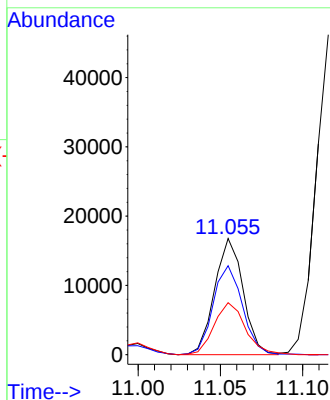
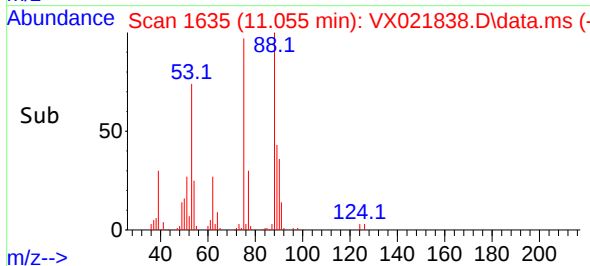
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



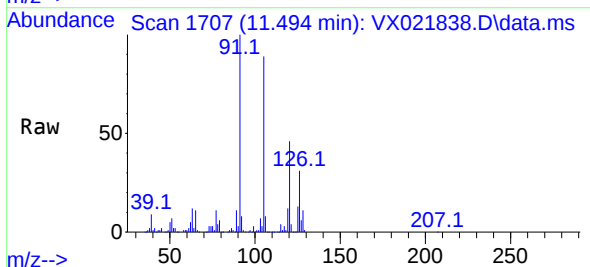
Tgt Ion: 75 Resp: 20208
Ion Ratio Lower Upper
75 100
53 79.1 74.5 111.7
89 49.2 37.9 56.9

Manual Integrations
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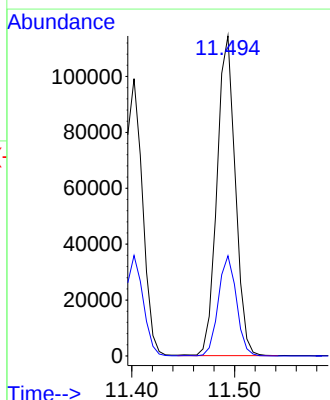
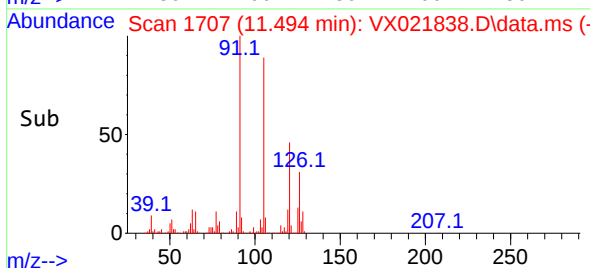
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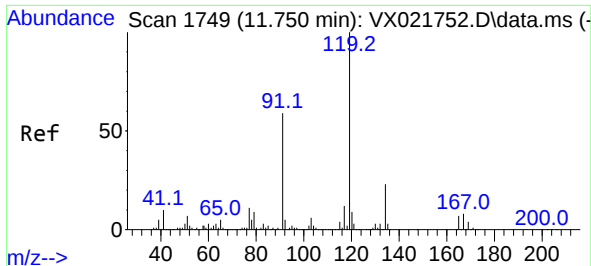


#82
4-Chlorotoluene
Concen: 18.97 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

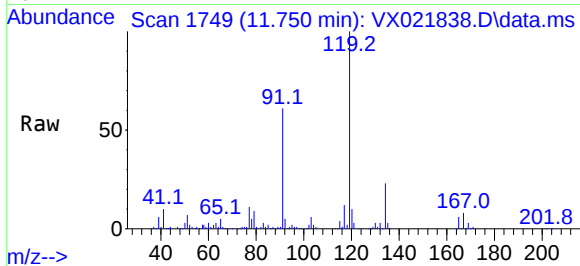


Tgt Ion: 91 Resp: 141460
Ion Ratio Lower Upper
91 100
126 30.9 14.9 44.5

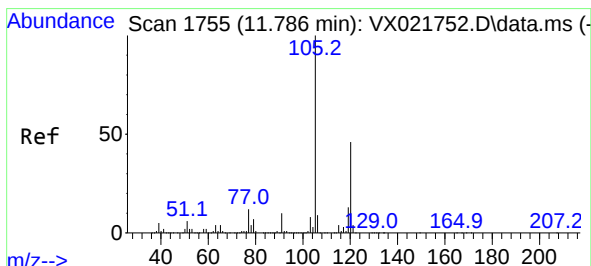
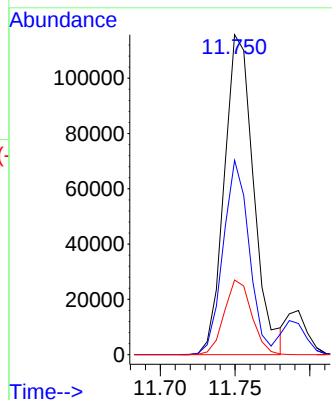
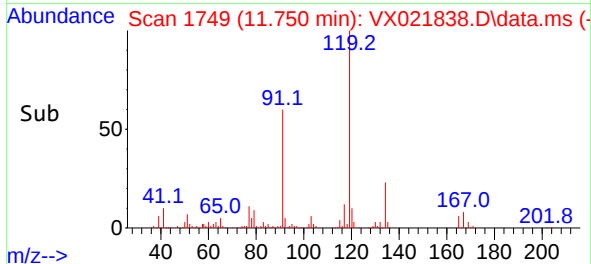




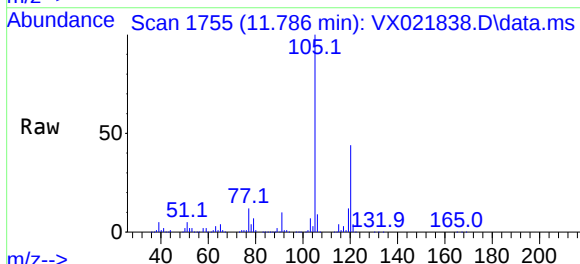
#83
tert-Butylbenzene
Concen: 18.96 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



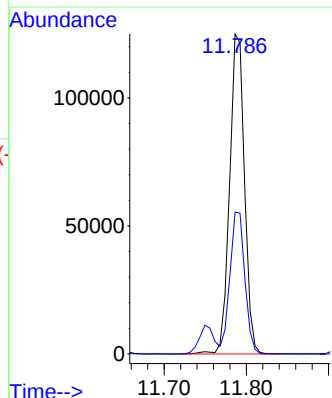
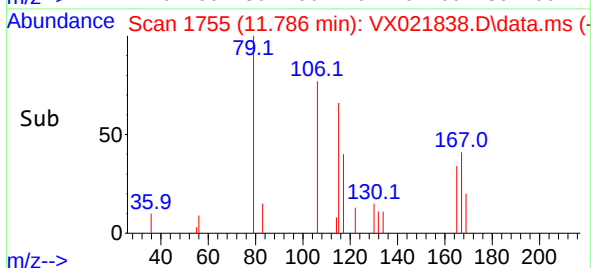
Tgt Ion:119 Resp: 158379
Ion Ratio Lower Upper
119 100
91 53.8 27.9 83.7
134 21.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.58 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



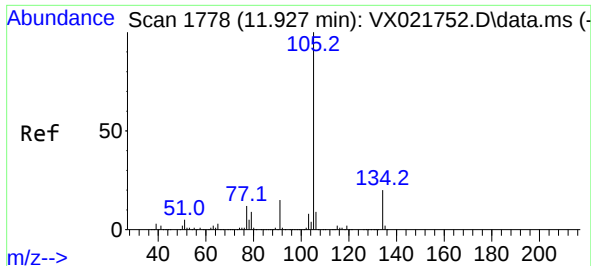
Tgt Ion:105 Resp: 157055
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

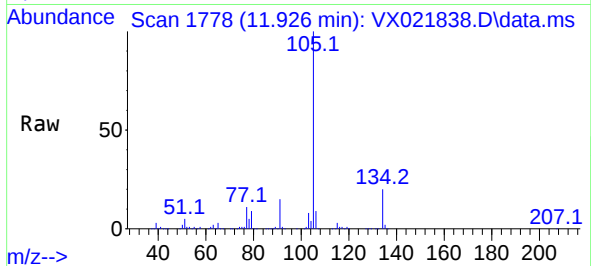
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 18.76 ug/l
 RT: 11.926 min Scan# 1778
 Delta R.T. -0.001 min
 Lab File: VX021838.D
 Acq: 23 Apr 2021 13:38

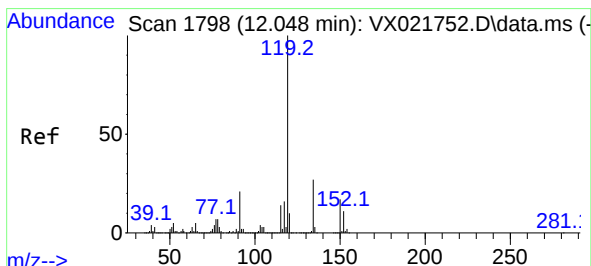
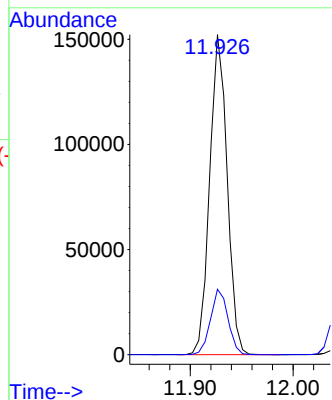
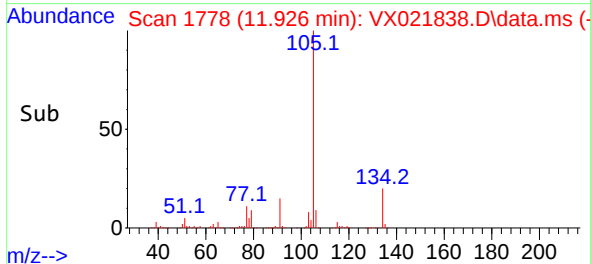
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0423WBS01



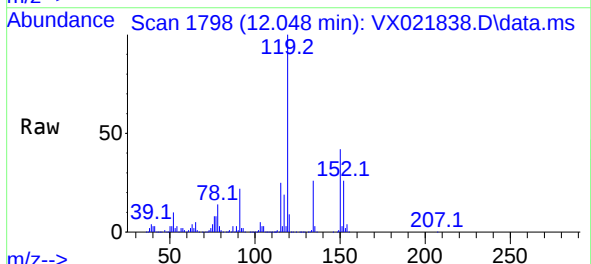
Tgt Ion:105 Resp: 179624
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

Manual Integrations
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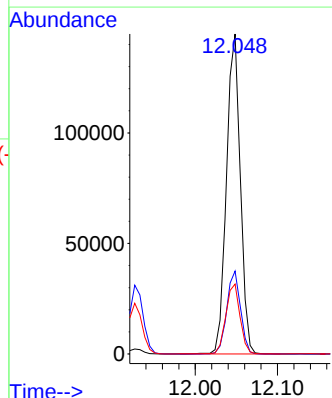
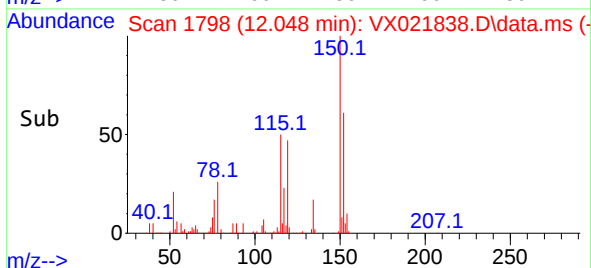
MMDadoda
 4/26/2021 4:53:52 PM

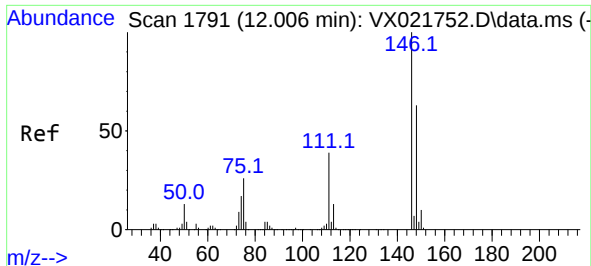


#86
 p-Isopropyltoluene
 Concen: 18.61 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX021838.D
 Acq: 23 Apr 2021 13:38

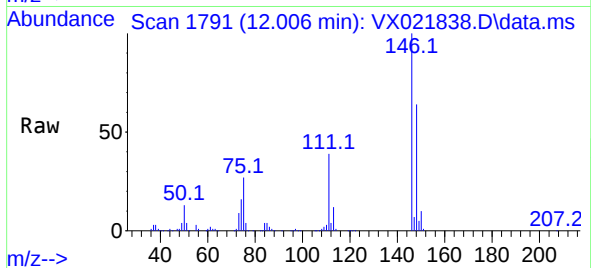


Tgt Ion:119 Resp: 169247
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 22.5 11.7 35.0

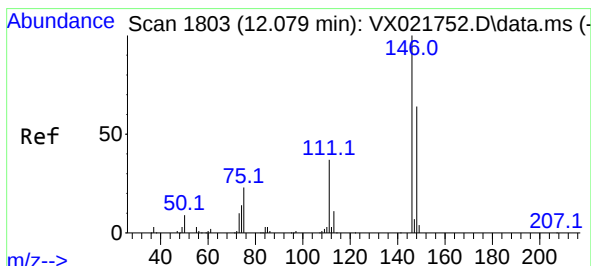
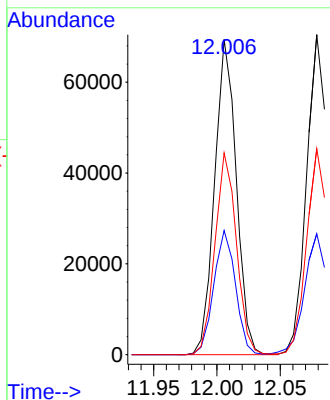
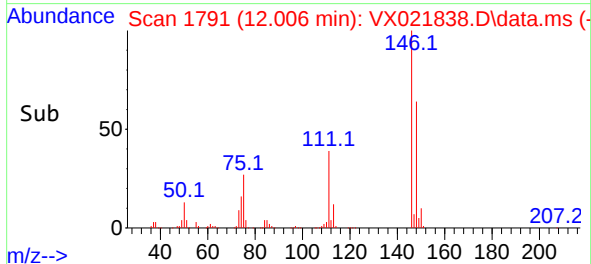




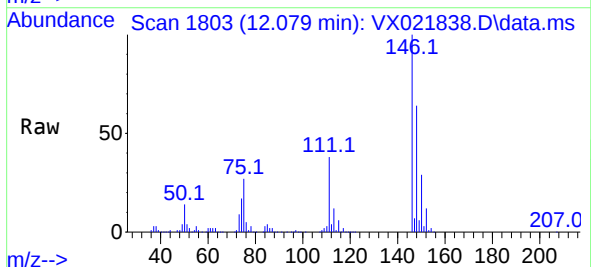
#87
1,3-Dichlorobenzene
Concen: 18.33 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



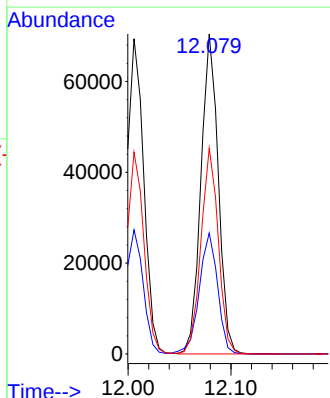
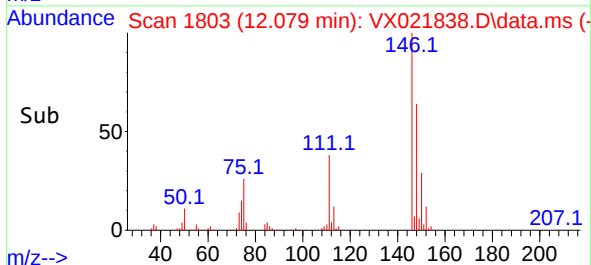
Tgt Ion:146 Resp: 82552
Ion Ratio Lower Upper
146 100
111 39.5 20.2 60.5
148 63.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.22 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



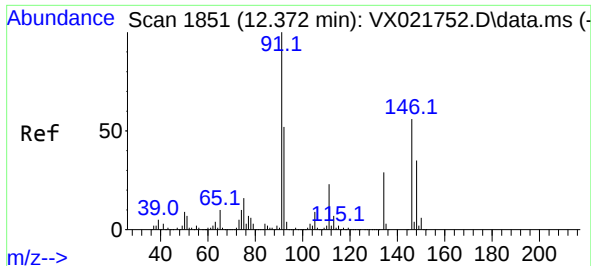
Tgt Ion:146 Resp: 83002
Ion Ratio Lower Upper
146 100
111 40.1 19.6 58.8
148 64.4 31.6 95.0



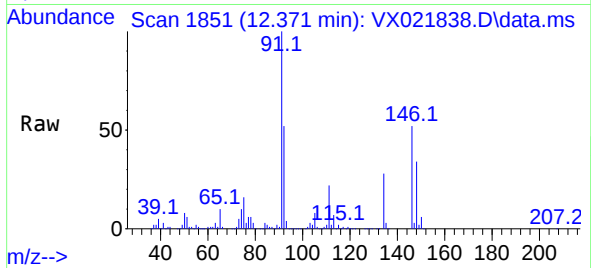
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

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#89
n-Butylbenzene
Concen: 18.47 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

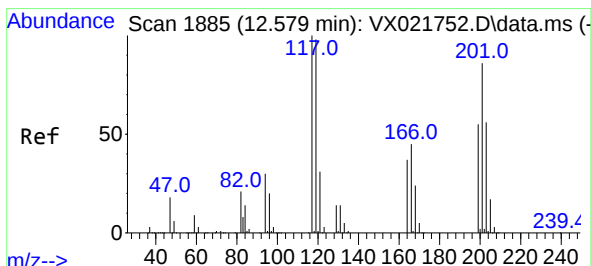
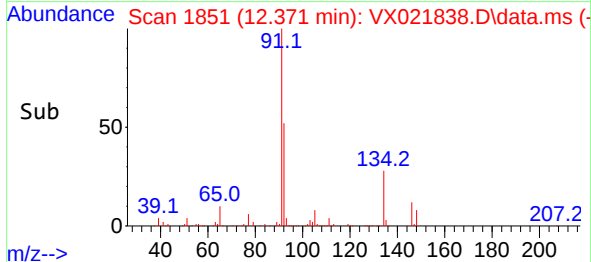
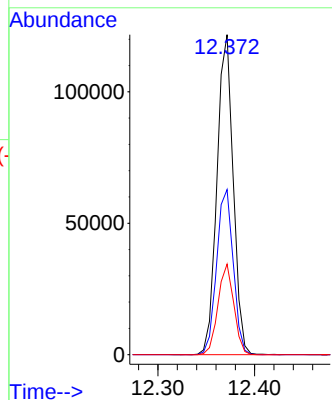


Tgt Ion: 91 Resp: 141809
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 27.6 13.2 39.5

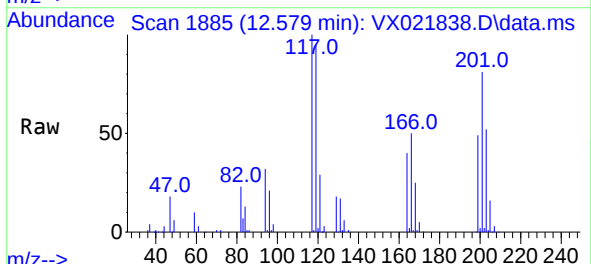
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

Manual Integrations
APPROVED

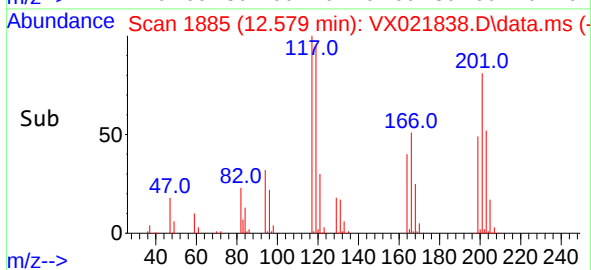
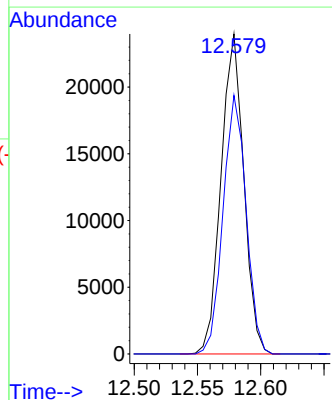
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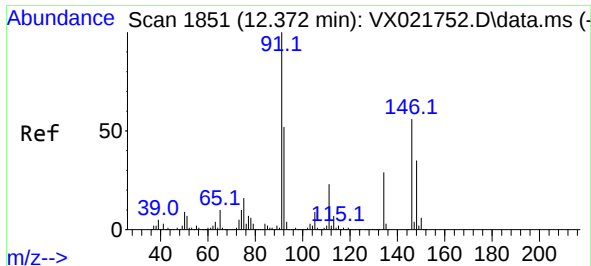


#90
Hexachloroethane
Concen: 18.06 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion: 117 Resp: 29957
Ion Ratio Lower Upper
117 100
201 81.7 40.4 121.2





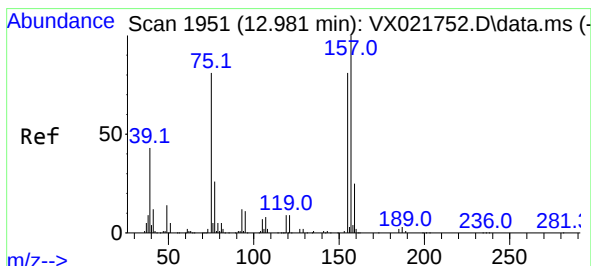
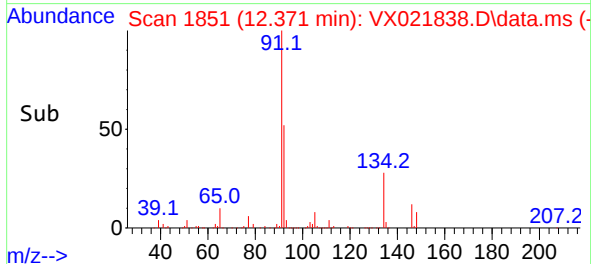
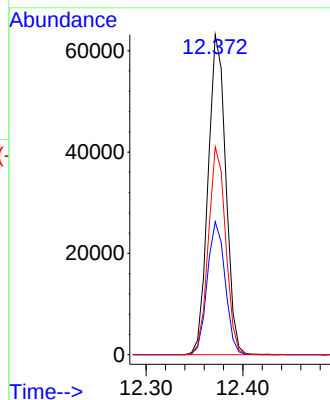
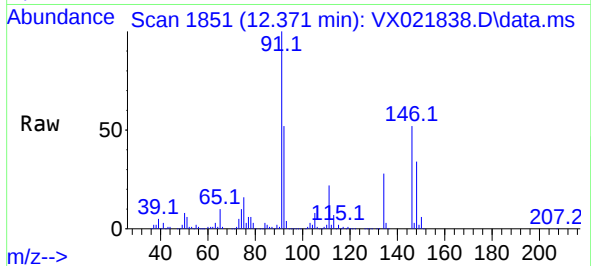
#91
1,2-Dichlorobenzene
Concen: 18.47 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:	146	Resp:	80356
Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.8	62.2
148	63.6	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

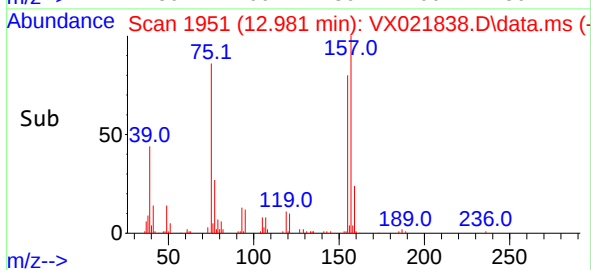
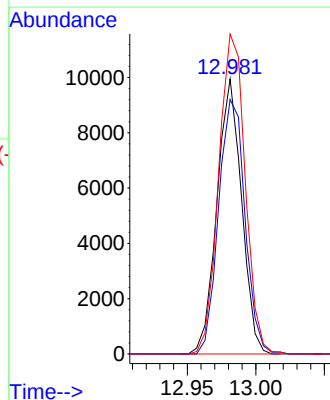
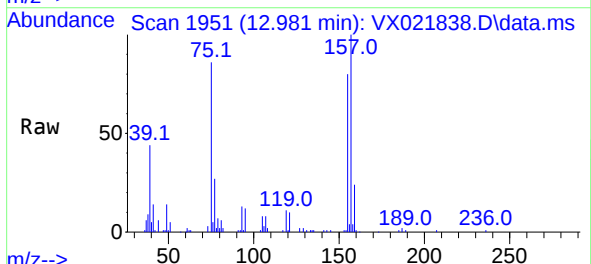
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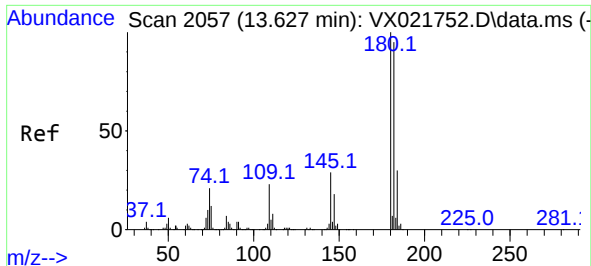
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.43 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:	75	Resp:	12391
Ion	Ratio	Lower	Upper
75	100		
155	99.1	45.3	135.9
157	125.2	57.7	173.1





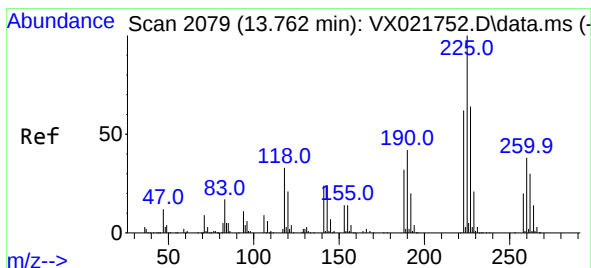
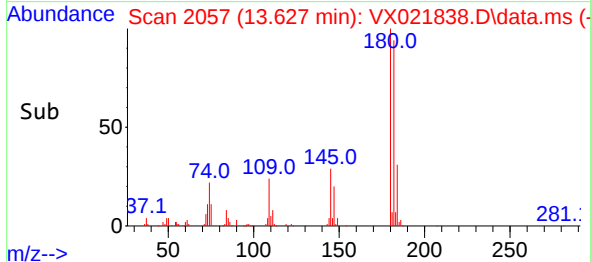
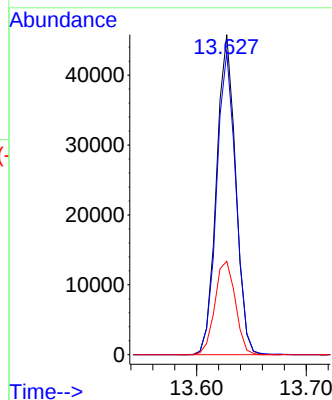
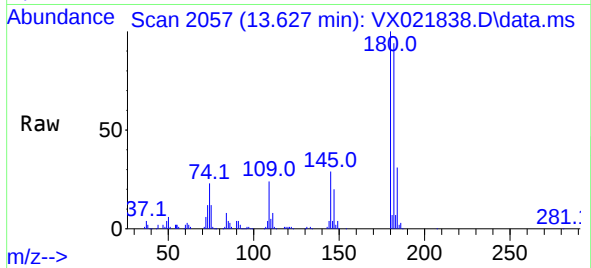
#93
1,2,4-Trichlorobenzene
Concen: 17.68 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

Tgt Ion:180 Resp: 55464
Ion Ratio Lower Upper
180 100
182 95.1 47.7 143.1
145 31.2 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01

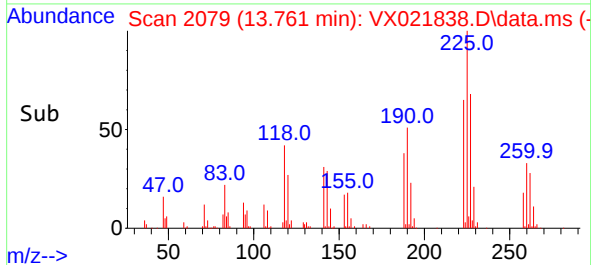
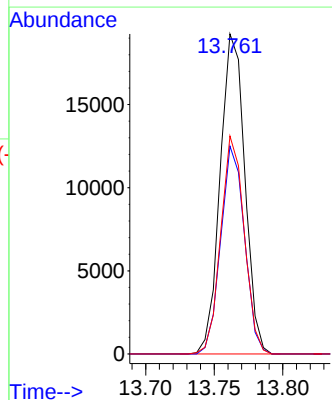
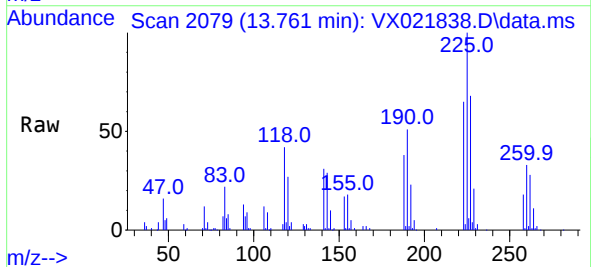
Manual Integrations
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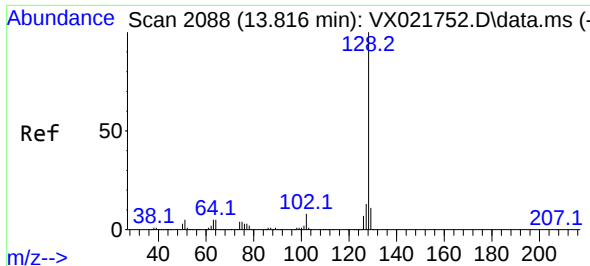
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#94
Hexachlorobutadiene
Concen: 15.58 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.001 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

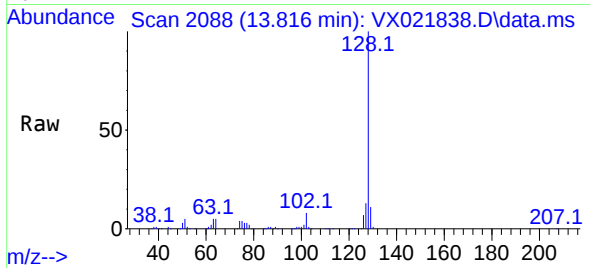
Tgt Ion:225 Resp: 24039
Ion Ratio Lower Upper
225 100
223 62.3 31.1 93.2
227 64.7 31.6 95.0





#95
Naphthalene
Concen: 18.95 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38

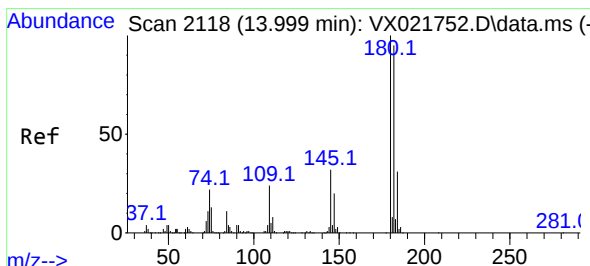
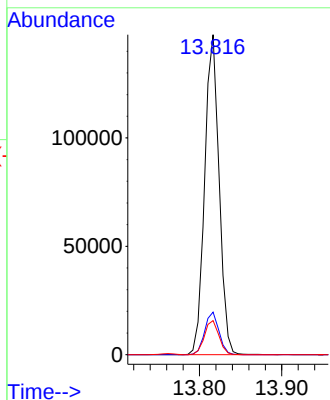
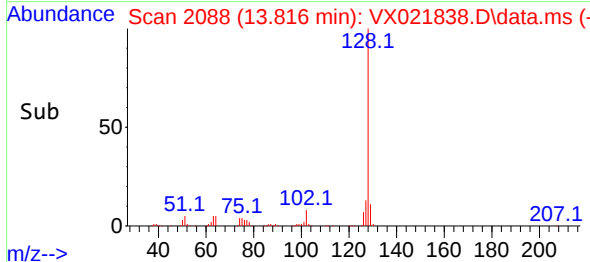
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBS01



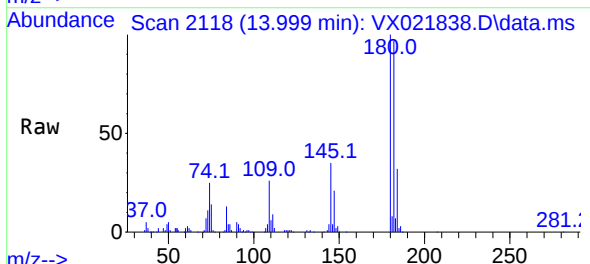
Tgt Ion:128 Resp: 179905
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 18.12 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX021838.D
Acq: 23 Apr 2021 13:38



Tgt Ion:180 Resp: 54561
Ion Ratio Lower Upper
180 100
182 96.5 47.6 142.9
145 33.5 16.1 48.3

