

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081021\
 Data File : VX023633.D
 Acq On : 10 Aug 2021 13:50
 Operator : JC/MD
 Sample : VX0810MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0810MBS01

Manual Integrations
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 8/11/2021 5:04:31 PM

Quant Time: Aug 11 03:00:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	219662	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	352336	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	331877	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	156994	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	135944	49.613	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.220%		
35) Dibromofluoromethane	5.397	113	107898	48.979	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.960%		
50) Toluene-d8	8.653	98	402764	49.762	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.520%		
62) 4-Bromofluorobenzene	11.085	95	153408	55.740	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	111.480%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	36947	18.283	ug/l	98
3) Chloromethane	1.294	50	43884	18.641	ug/l	95
4) Vinyl Chloride	1.374	62	43964	18.449	ug/l	99
5) Bromomethane	1.599	94	28449	20.109	ug/l	98
6) Chloroethane	1.685	64	27609	18.878	ug/l	98
7) Trichlorofluoromethane	1.886	101	72829	18.970	ug/l	97
8) Diethyl Ether	2.136	74	26585	18.761	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	43693	20.088	ug/l	95
10) Methyl Iodide	2.453	142	50510	18.535	ug/l	95
11) Tert butyl alcohol	2.971	59	57801	92.341	ug/l	99
12) 1,1-Dichloroethene	2.319	96	40734	18.873	ug/l	96
13) Acrolein	2.239	56	24241	77.127	ug/l	99
14) Allyl chloride	2.666	41	72138	18.384	ug/l	90
15) Acrylonitrile	3.069	53	131202	92.822	ug/l	98
16) Acetone	2.386	43	121245	90.203	ug/l	93
17) Carbon Disulfide	2.514	76	81618	15.336	ug/l	98
18) Methyl Acetate	2.709	43	62418	19.535	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	148482	19.785	ug/l	99
20) Methylene Chloride	2.788	84	48427	18.522	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	42709	18.627	ug/l	96
22) Diisopropyl ether	3.770	45	154641	19.964	ug/l	96
23) Vinyl Acetate	3.727	43	668773	97.804	ug/l #	92
24) 1,1-Dichloroethane	3.617	63	84387	19.821	ug/l	96
25) 2-Butanone	4.562	43	190693	91.384	ug/l	91
26) 2,2-Dichloropropane	4.477	77	68755	19.745	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	52232	19.616	ug/l	97
28) Bromochloromethane	4.910	49	35917	18.076	ug/l	91
29) Tetrahydrofuran	5.013	42	122569	89.611	ug/l	90
30) Chloroform	5.099	83	88286	20.260	ug/l	99
31) Cyclohexane	5.471	56	72231	17.795	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	74391	19.975	ug/l	97
36) 1,1-Dichloropropene	5.696	75	61622	19.334	ug/l	100
37) Ethyl Acetate	4.721	43	71246	17.729	ug/l	95
38) Carbon Tetrachloride	5.684	117	63090	19.464	ug/l	98
39) Methylcyclohexane	7.385	83	75439	18.742	ug/l	97
40) Benzene	6.044	78	181307	19.186	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	39948	18.827	ug/l	92
42) 1,2-Dichloroethane	6.092	62	72482	20.744	ug/l	96
43) Isopropyl Acetate	6.342	43	119294	19.157	ug/l	93
44) Trichloroethene	7.129	130	50333	19.388	ug/l	100
45) 1,2-Dichloropropane	7.434	63	49764	19.900	ug/l	97
46) Dibromomethane	7.586	93	33975	20.030	ug/l	98
47) Bromodichloromethane	7.824	83	61843	20.237	ug/l	100
48) Methyl methacrylate	7.696	41	57875	20.068	ug/l	86
49) 1,4-Dioxane	7.665	88	23678	385.568	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	391034	102.666	ug/l	90
52) Toluene	8.720	92	119481	20.408	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	69982	19.217	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	76216	20.007	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	49423	20.847	ug/l	97
56) Ethyl methacrylate	9.122	69	77056	20.277	ug/l #	78
57) 1,3-Dichloropropane	9.311	76	82632	20.512	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	190925	94.839	ug/l	97
59) 2-Hexanone	9.433	43	300448	103.878	ug/l	87
60) Dibromochloromethane	9.525	129	48100	19.563	ug/l	100
61) 1,2-Dibromoethane	9.610	107	52172	20.626	ug/l	100
64) Tetrachloroethene	9.275	164	49220	18.635	ug/l	92
65) Chlorobenzene	10.079	112	131824	19.407	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	48051	19.025	ug/l	98
67) Ethyl Benzene	10.195	91	233107	19.787	ug/l	99
68) m/p-Xylenes	10.305	106	176593	38.976	ug/l	98
69) o-Xylene	10.646	106	89504	19.925	ug/l	97
70) Styrene	10.659	104	145705	20.472	ug/l	99
71) Bromoform	10.805	173	34294	19.103	ug/l #	99
73) Isopropylbenzene	10.963	105	234828	19.823	ug/l	99
74) N-amyl acetate	10.848	43	105735	19.564	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	75566	19.582	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	72071m	20.861	ug/l	
77) Bromobenzene	11.201	156	58545	20.487	ug/l	96
78) n-propylbenzene	11.305	91	267176	19.928	ug/l	99
79) 2-Chlorotoluene	11.366	91	162643	20.301	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	194336	20.144	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	22200	17.278	ug/l #	87
82) 4-Chlorotoluene	11.457	91	183722	20.270	ug/l	99
83) tert-Butylbenzene	11.719	119	192364	20.327	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	196819	20.510	ug/l	98
85) sec-Butylbenzene	11.896	105	244408	19.919	ug/l	99
86) p-Isopropyltoluene	12.012	119	199065	20.090	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	102708	19.427	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	101951	19.005	ug/l	97
89) n-Butylbenzene	12.335	91	177993	19.843	ug/l	95
90) Hexachloroethane	12.542	117	31589	19.023	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	100393	19.611	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14560	17.012	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	59924	18.632	ug/l	99
94) Hexachlorobutadiene	13.725	225	26726	18.517	ug/l	97
95) Naphthalene	13.780	128	201648	18.235	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	61535	18.947	ug/l	99

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

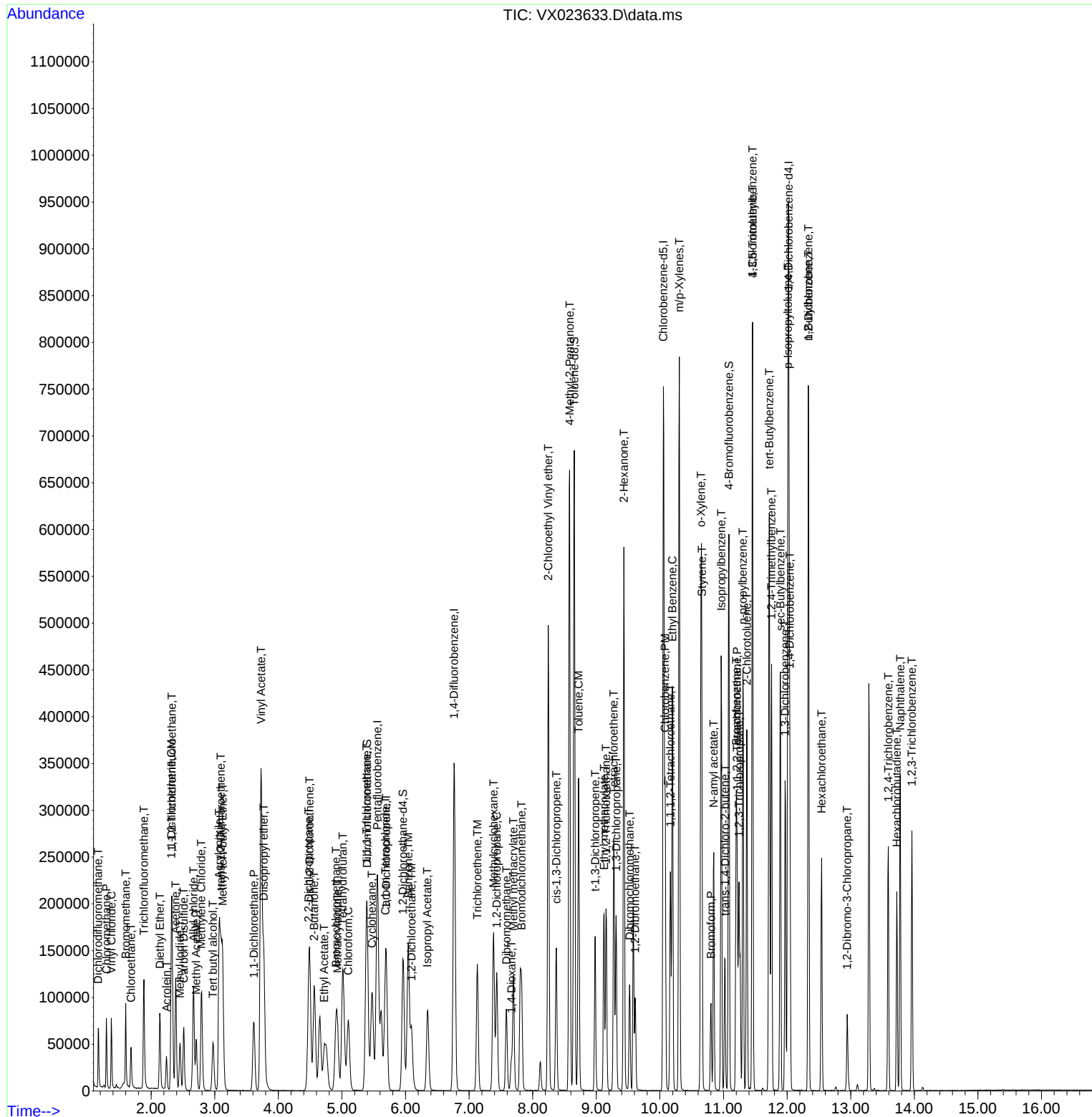
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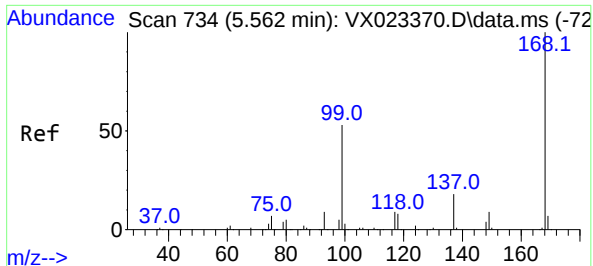
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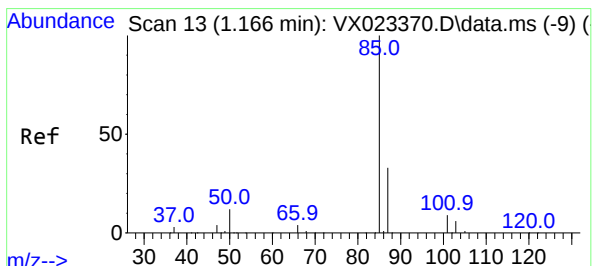
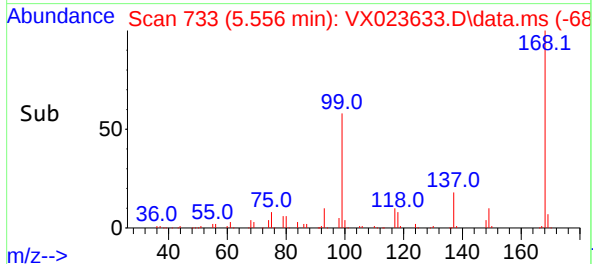
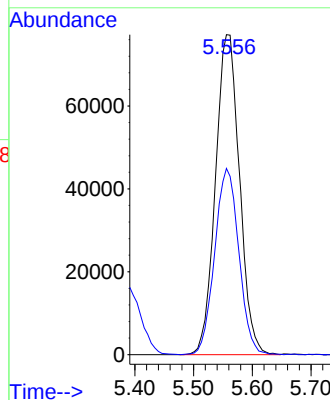
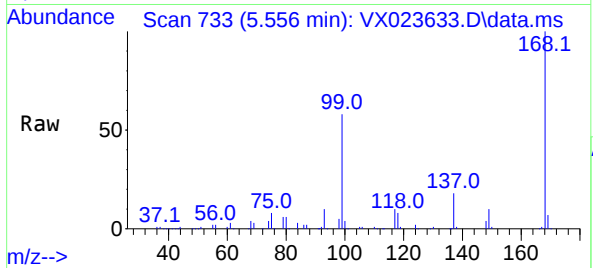
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 168 Resp: 219662
Ion Ratio Lower Upper
168 100
99 58.2 45.8 68.6

Instrument :
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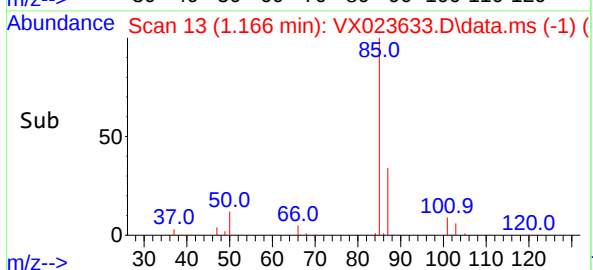
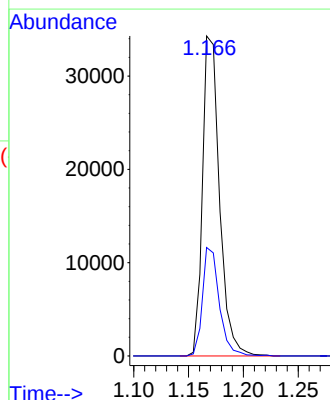
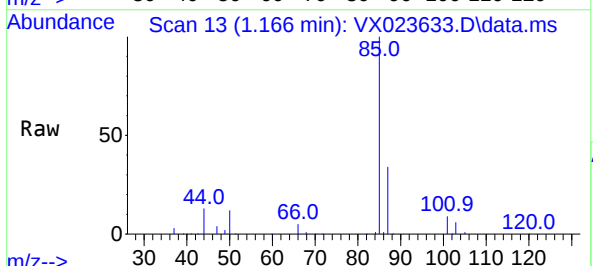
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#2
Dichlorodifluoromethane
Concen: 18.283 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 85 Resp: 36947
Ion Ratio Lower Upper
85 100
87 33.9 16.4 49.2





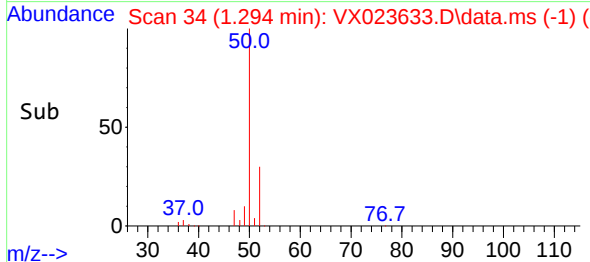
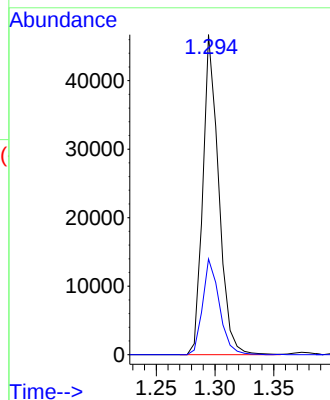
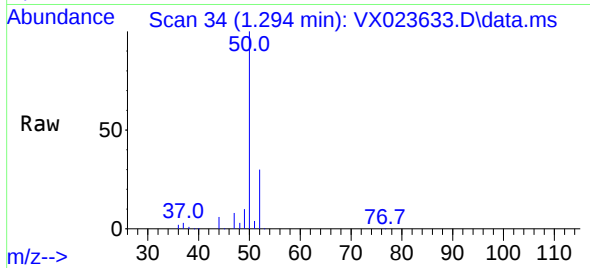
#3
Chloromethane
Concen: 18.641 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 50 Resp: 43884
Ion Ratio Lower Upper
50 100
52 29.9 26.4 39.6

Instrument :
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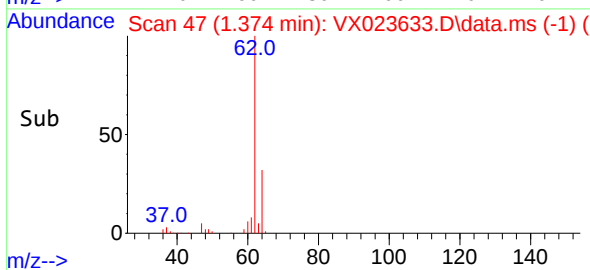
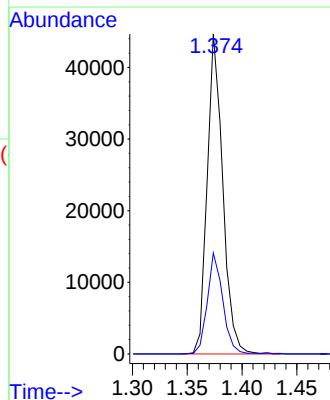
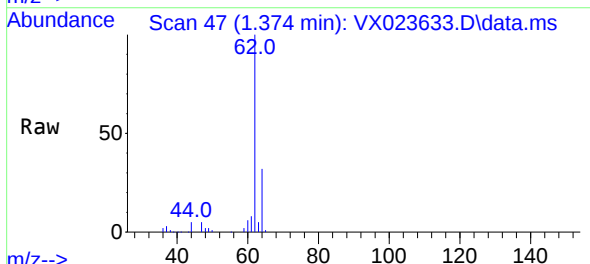
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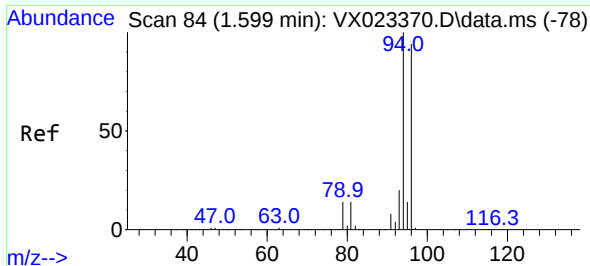
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#4
Vinyl Chloride
Concen: 18.449 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 62 Resp: 43964
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





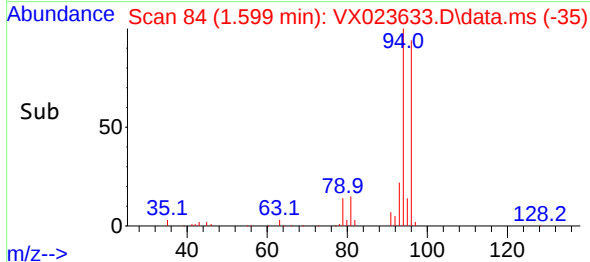
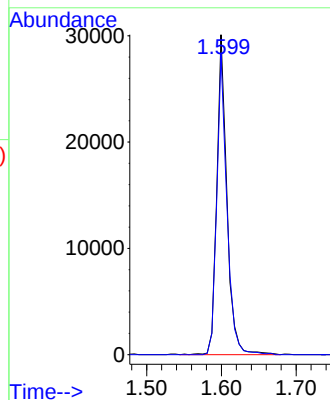
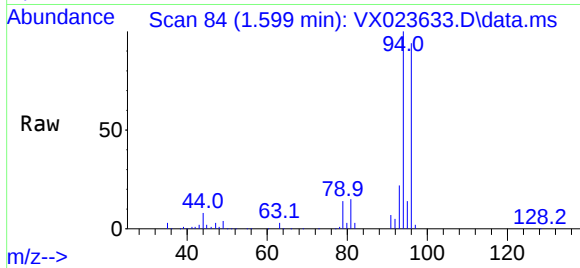
#5
Bromomethane
Concen: 20.109 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 94 Resp: 28449
Ion Ratio Lower Upper
94 100
96 93.9 76.4 114.6

Instrument :
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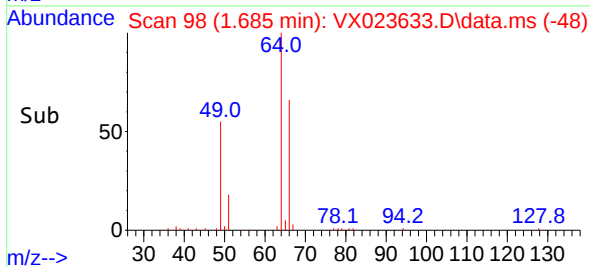
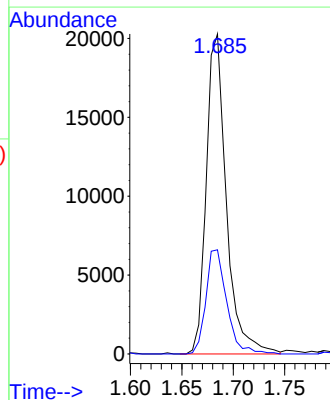
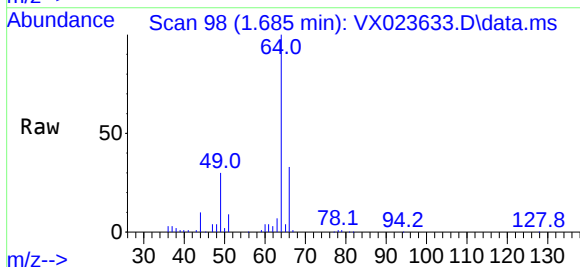
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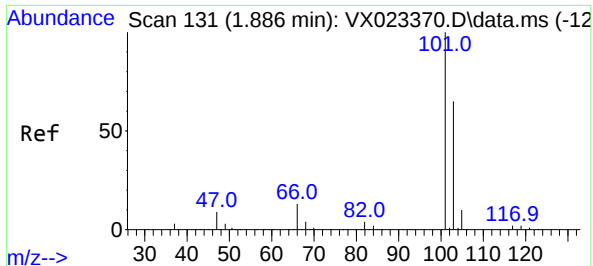
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#6
Chloroethane
Concen: 18.878 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 64 Resp: 27609
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





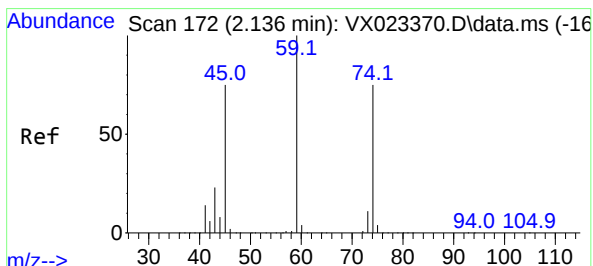
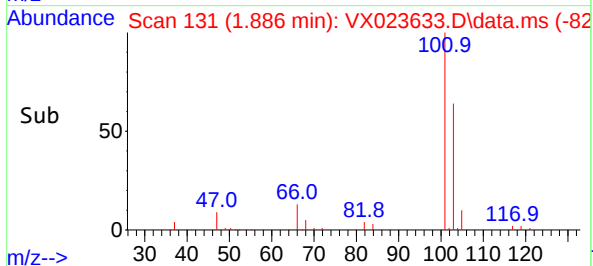
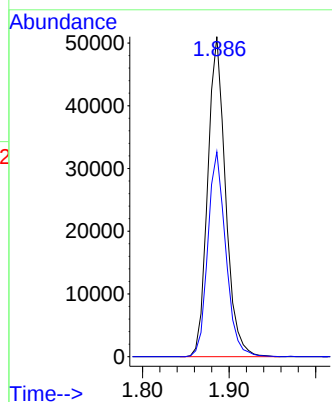
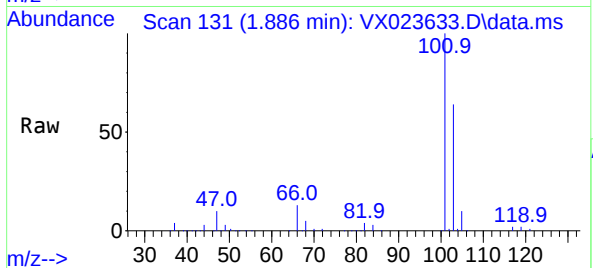
#7
Trichlorofluoromethane
Concen: 18.970 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:101 Resp: 72829
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8

Instrument :
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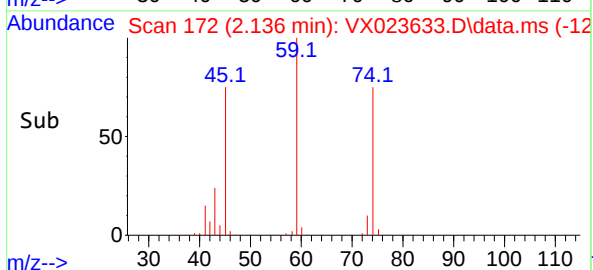
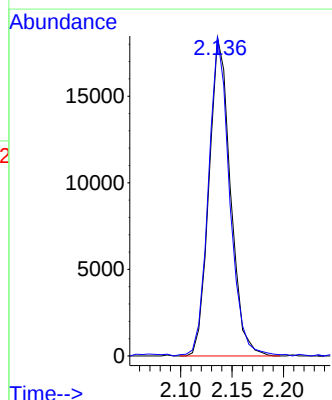
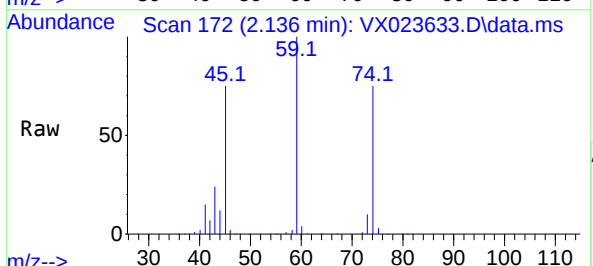
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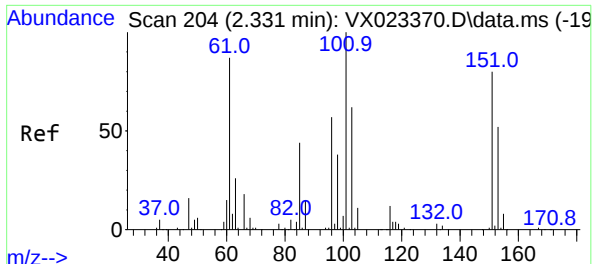
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#8
Diethyl Ether
Concen: 18.761 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023633.D
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Tgt Ion: 74 Resp: 26585
Ion Ratio Lower Upper
74 100
45 99.3 44.5 133.5





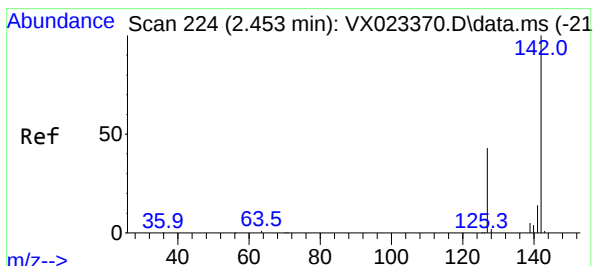
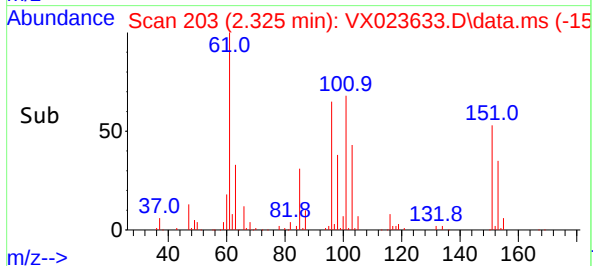
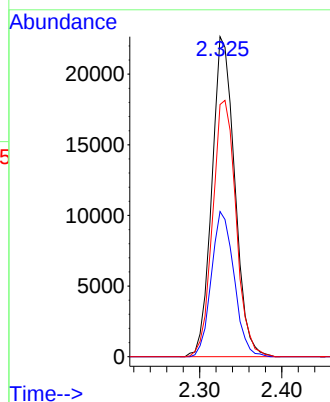
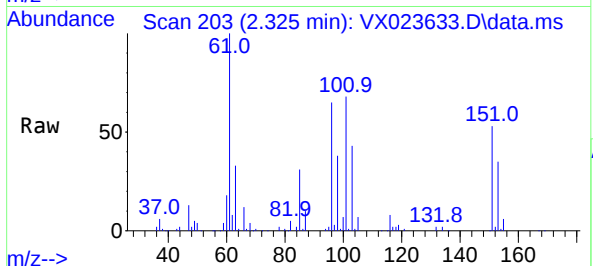
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.088 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:101 Resp: 43693
Ion Ratio Lower Upper
101 100
85 45.0 34.9 52.3
151 82.2 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

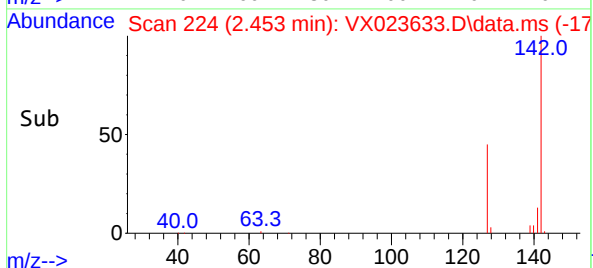
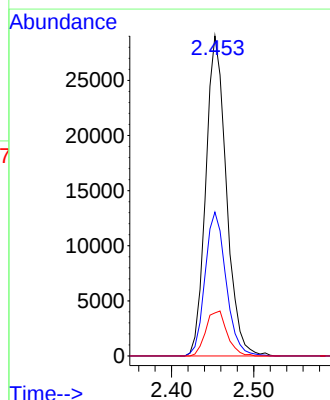
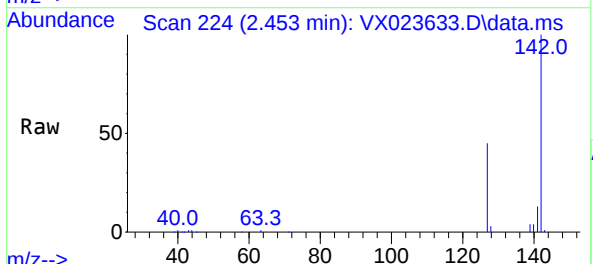
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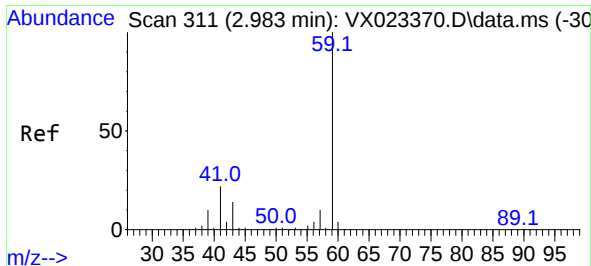
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#10
Methyl Iodide
Concen: 18.535 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:142 Resp: 50510
Ion Ratio Lower Upper
142 100
127 45.9 33.3 49.9
141 14.6 11.4 17.0





#11

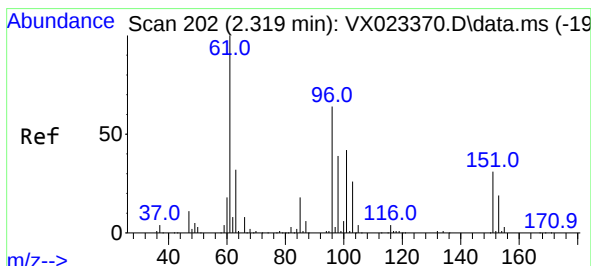
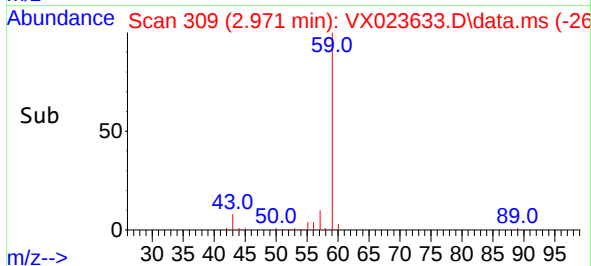
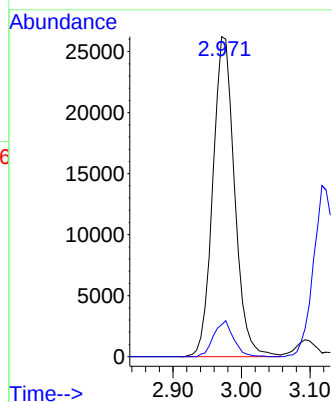
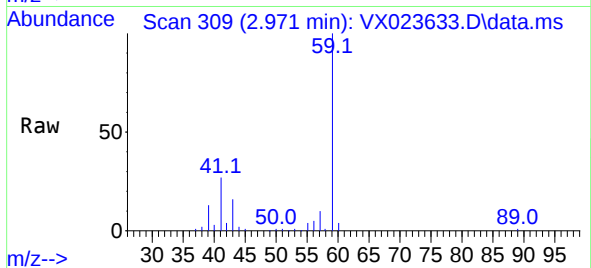
Tert butyl alcohol
Concen: 92.341 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

Tgt Ion: 59 Resp: 57801
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Manual Integrations
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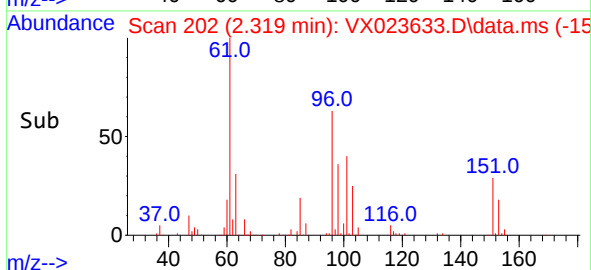
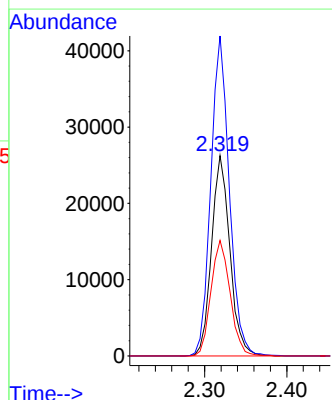
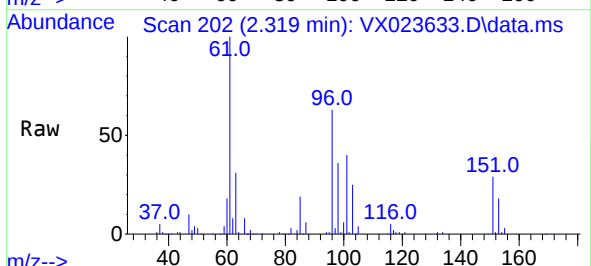
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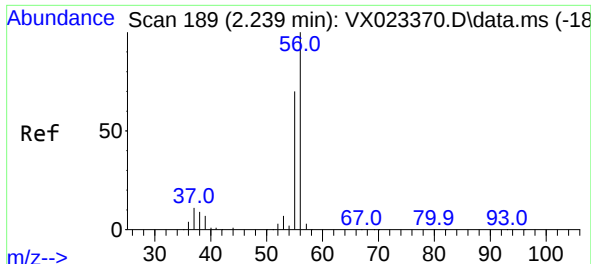


#12

1,1-Dichloroethene
Concen: 18.873 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 96 Resp: 40734
Ion Ratio Lower Upper
96 100
61 159.7 124.6 187.0
98 57.6 50.6 76.0





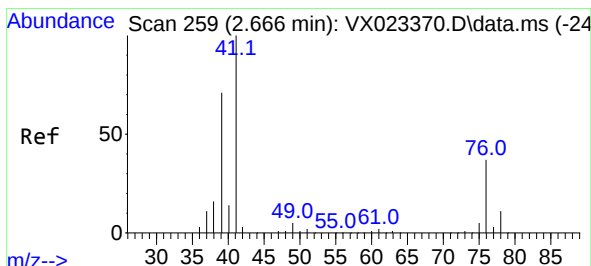
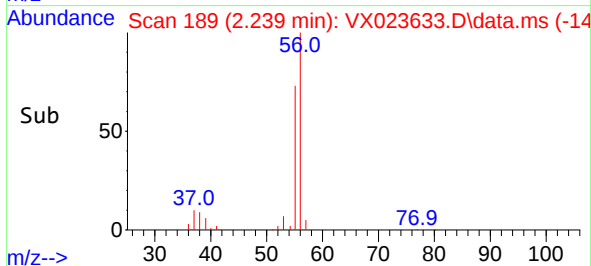
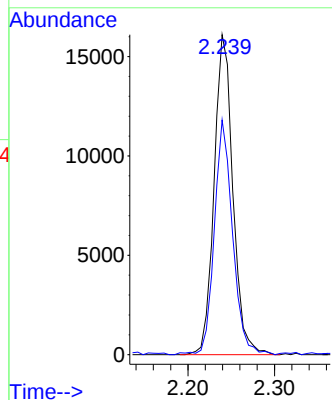
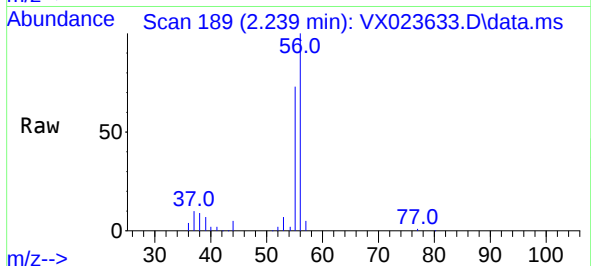
#13
Acrolein
Concen: 77.127 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 56 Resp: 24241
Ion Ratio Lower Upper
56 100
55 71.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

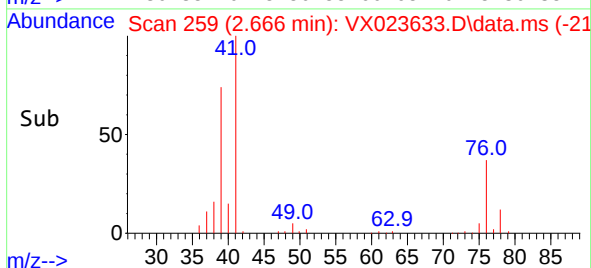
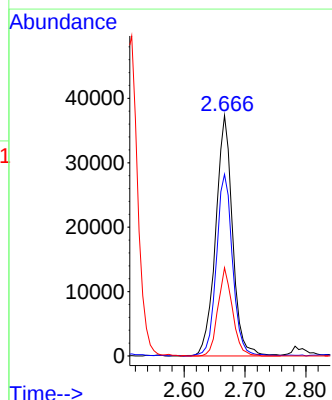
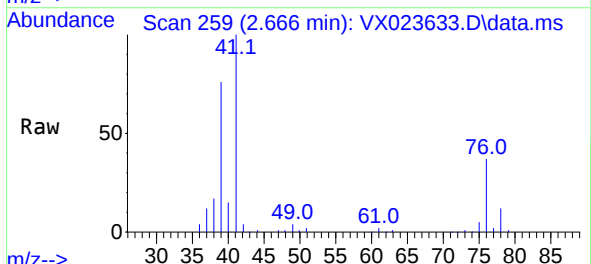
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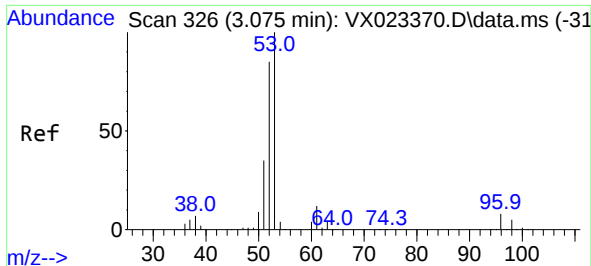
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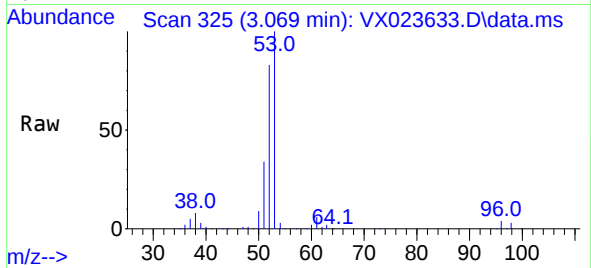
#14
Allyl chloride
Concen: 18.384 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 41 Resp: 72138
Ion Ratio Lower Upper
41 100
39 72.1 51.6 77.4
76 31.4 30.5 45.7

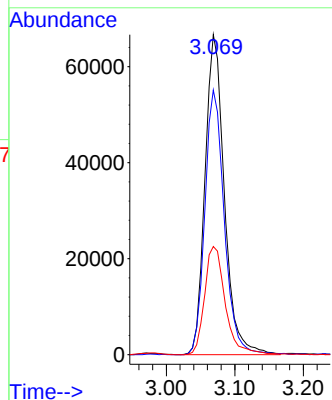




#15
Acrylonitrile
Concen: 92.822 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



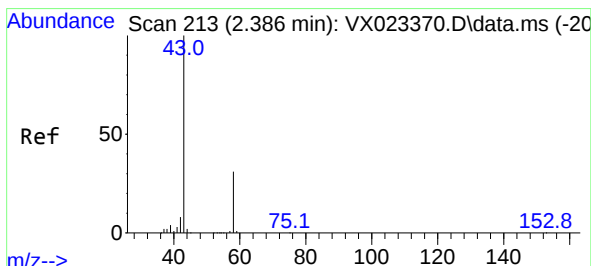
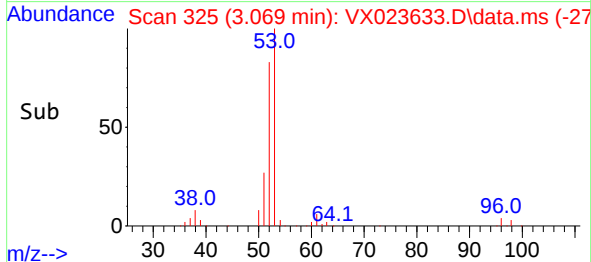
Tgt Ion: 53 Resp: 131202
Ion Ratio Lower Upper
53 100
52 83.2 65.3 97.9
51 36.3 28.2 42.2



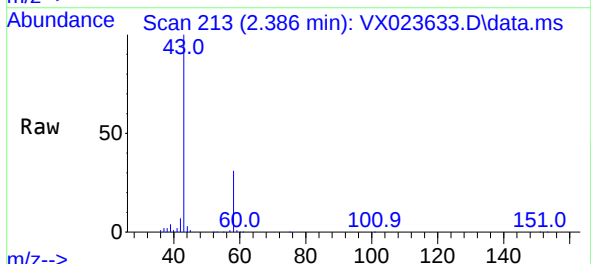
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

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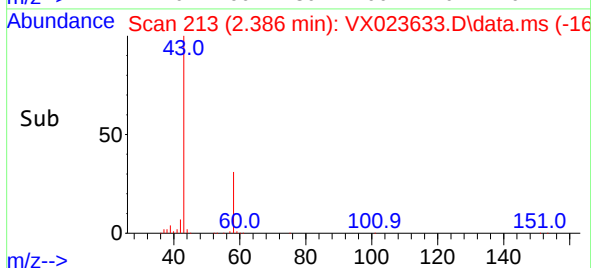
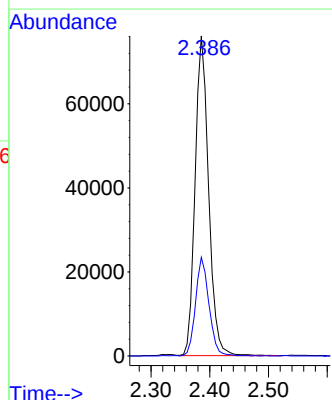
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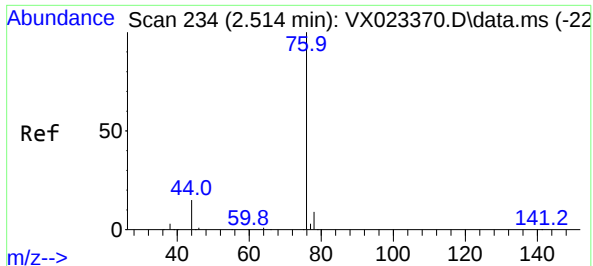


#16
Acetone
Concen: 90.203 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



Tgt Ion: 43 Resp: 121245
Ion Ratio Lower Upper
43 100
58 30.8 27.8 41.8





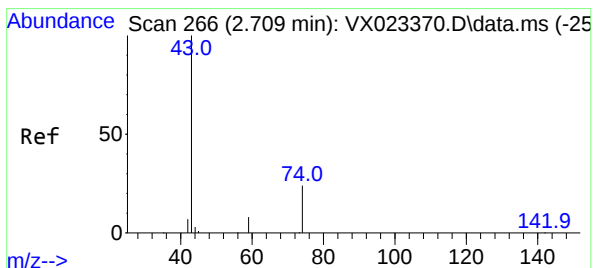
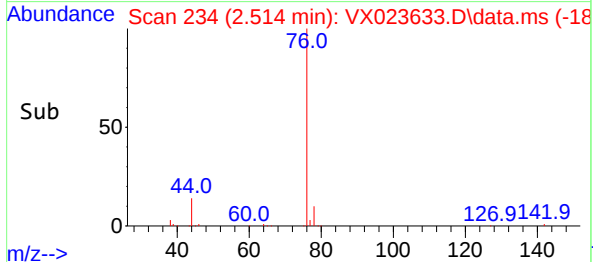
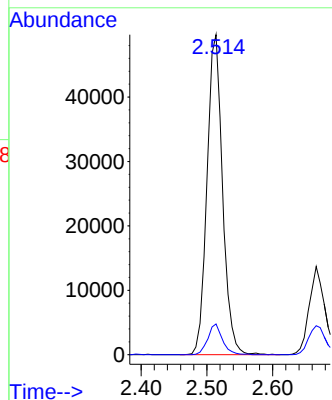
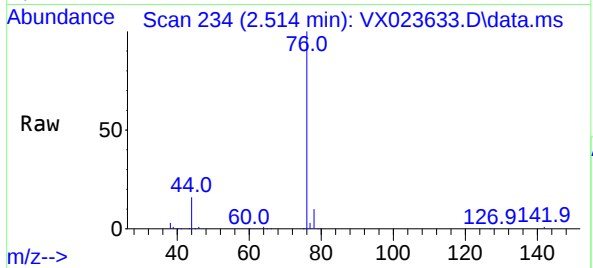
#17
Carbon Disulfide
Concen: 15.336 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 76 Resp: 81618
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

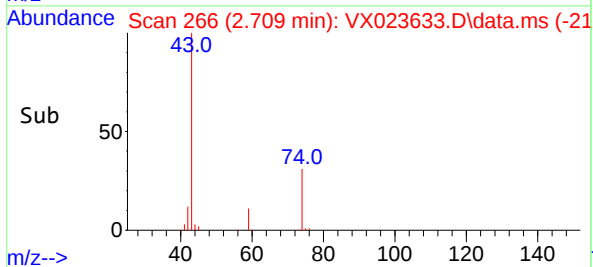
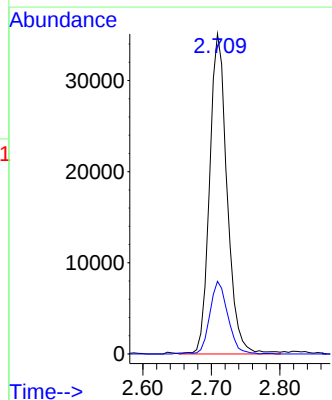
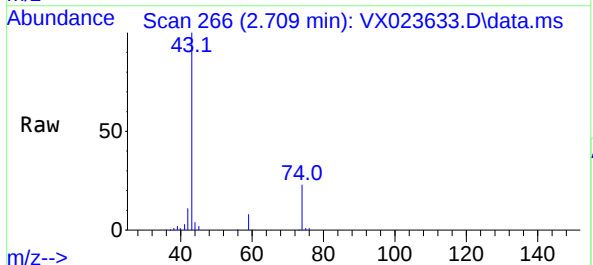
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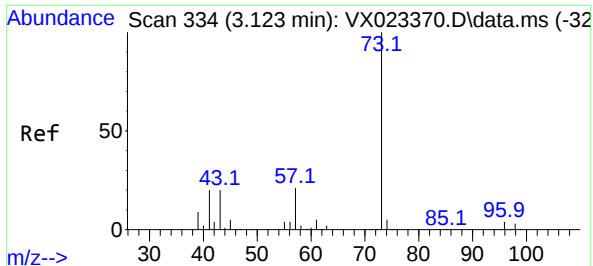
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#18
Methyl Acetate
Concen: 19.535 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 43 Resp: 62418
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





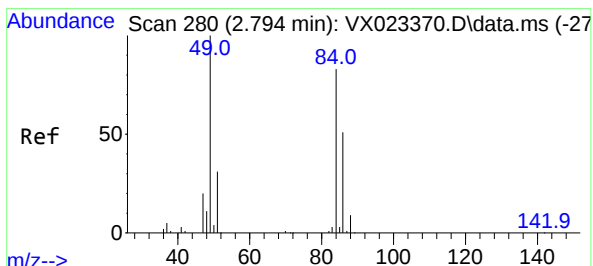
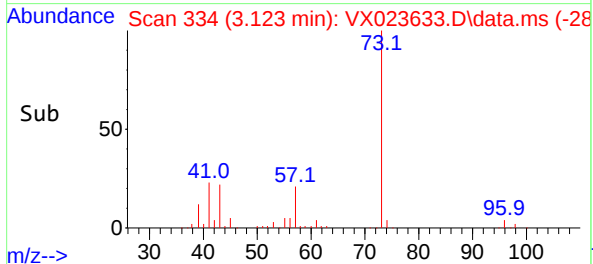
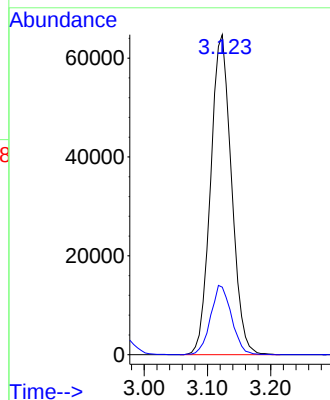
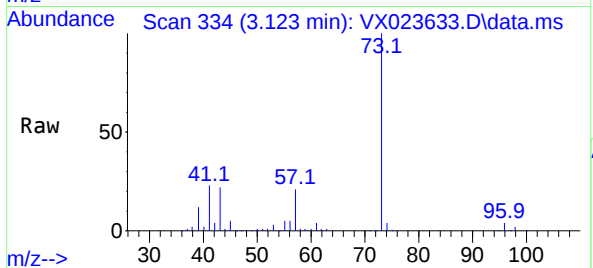
#19
Methyl tert-butyl Ether
Concen: 19.785 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 73 Resp: 148482
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

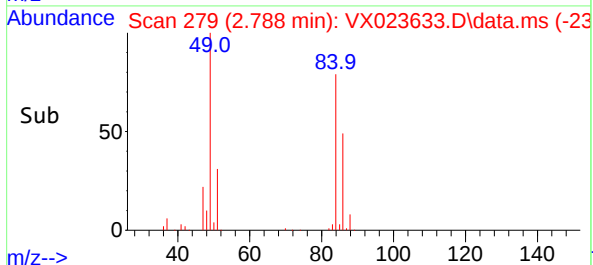
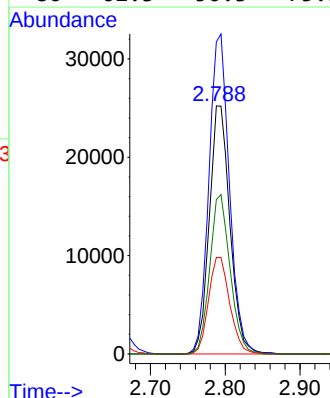
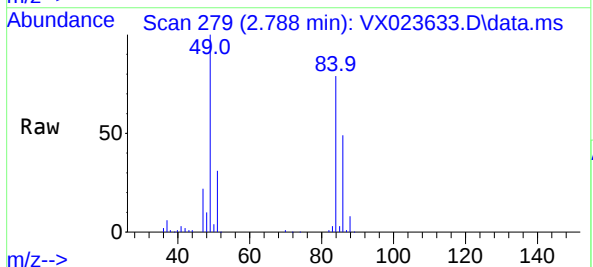
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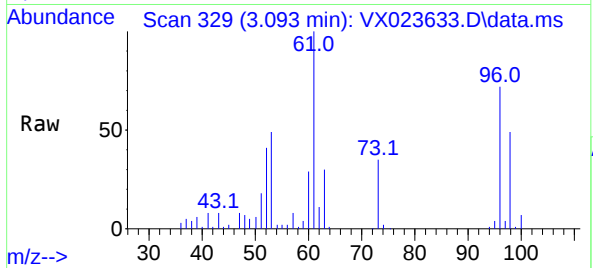
#20
Methylene Chloride
Concen: 18.522 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 84 Resp: 48427
Ion Ratio Lower Upper
84 100
49 125.9 88.6 132.8
51 38.9 27.0 40.6
86 62.3 50.3 75.5

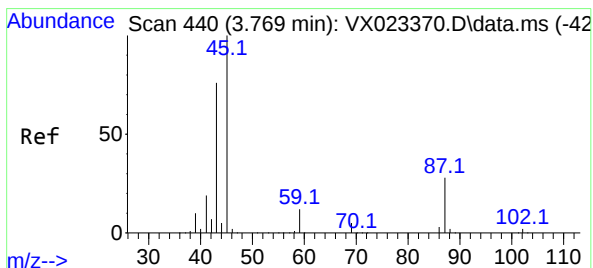
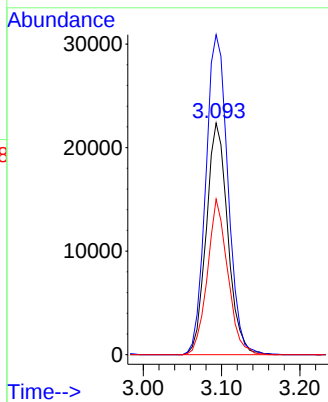
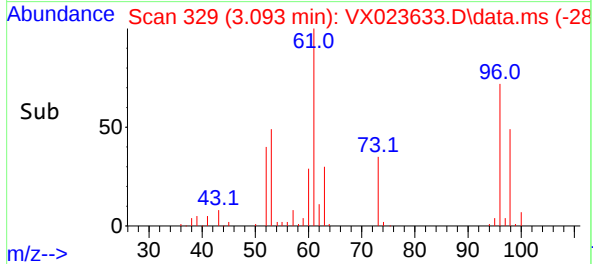




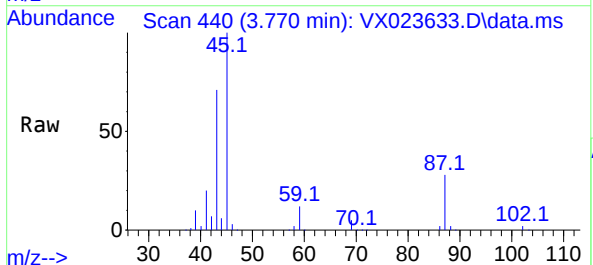
#21
trans-1,2-Dichloroethene
Concen: 18.627 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



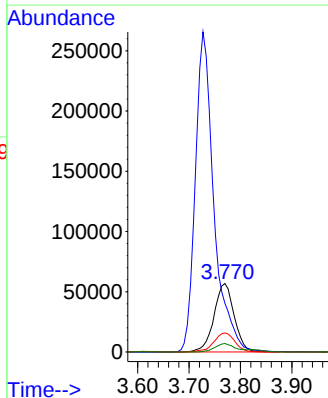
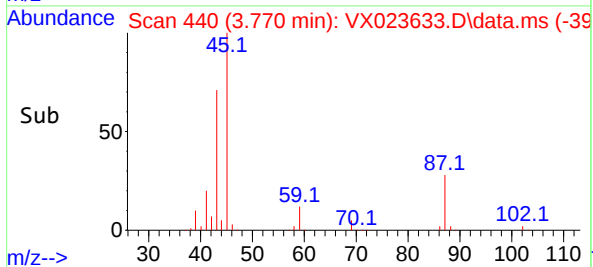
Tgt Ion: 96 Resp: 42709
Ion Ratio Lower Upper
96 100
61 138.2 107.7 161.5
98 67.2 50.4 75.6



#22
Diisopropyl ether
Concen: 19.964 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



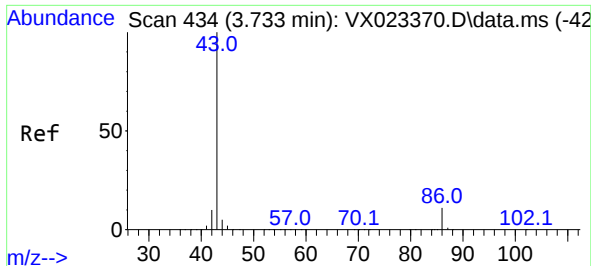
Tgt Ion: 45 Resp: 154641
Ion Ratio Lower Upper
45 100
43 70.4 58.0 87.0
87 27.9 25.4 38.0
59 12.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

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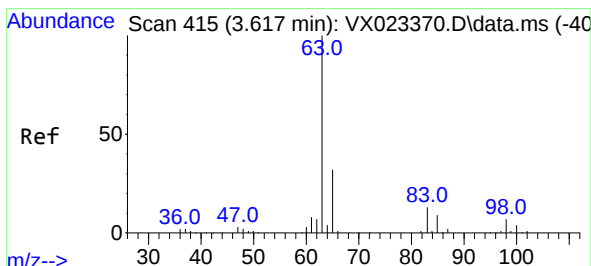
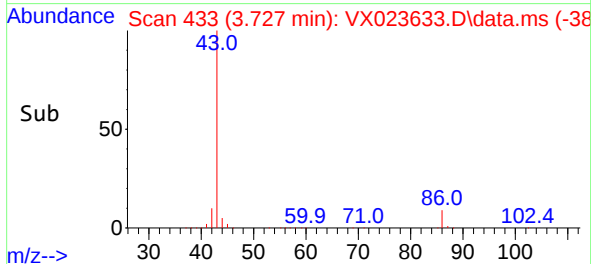
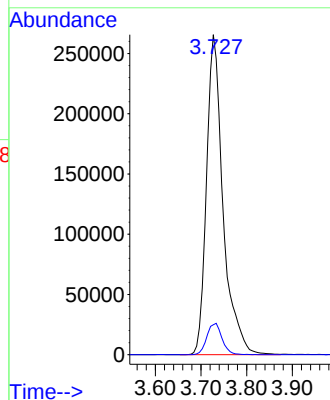
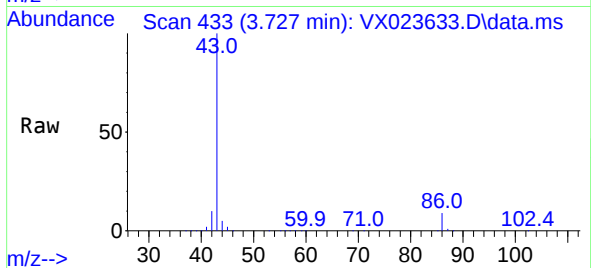
#23
 Vinyl Acetate
 Concen: 97.804 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023633.D
 Acq: 10 Aug 2021 13:50

Tgt Ion: 43 Resp: 668773
 Ion Ratio Lower Upper
 43 100
 86 9.3 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0810MBS01

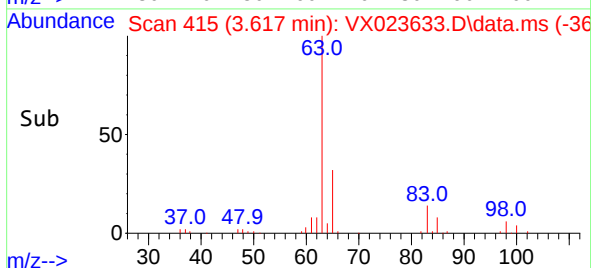
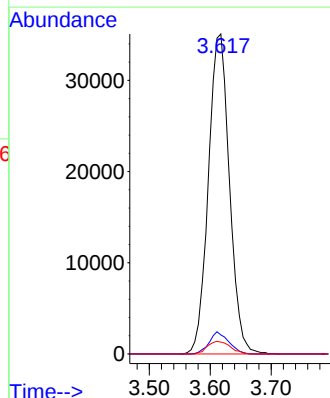
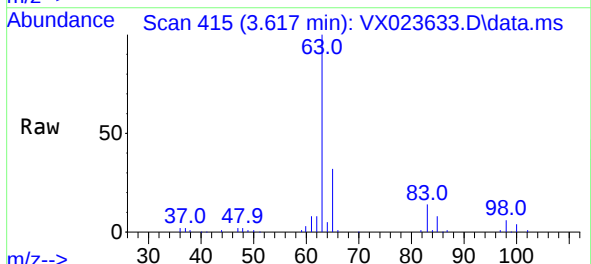
Manual Integrations
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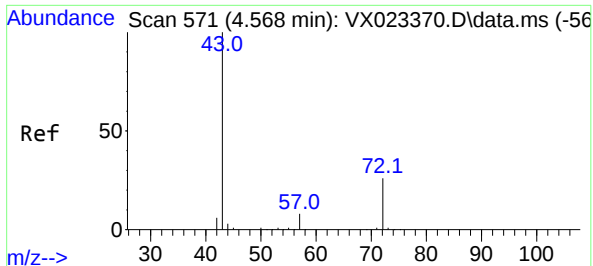
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#24
 1,1-Dichloroethane
 Concen: 19.821 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023633.D
 Acq: 10 Aug 2021 13:50

Tgt Ion: 63 Resp: 84387
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.8 11.2
 100 3.7 2.5 7.5





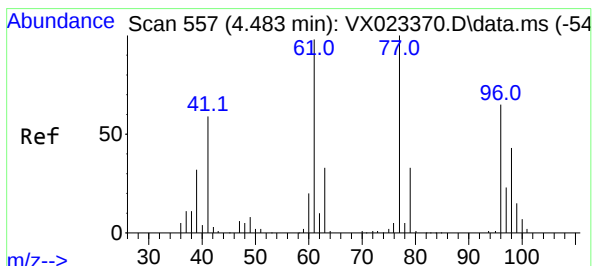
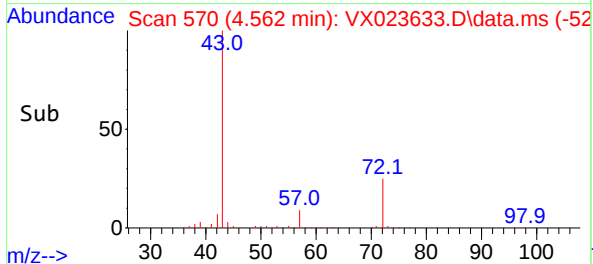
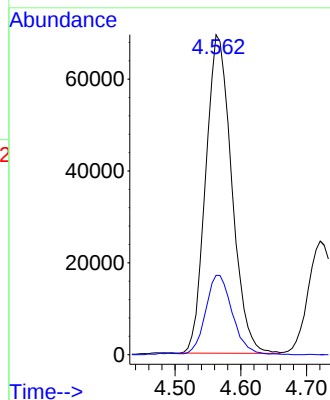
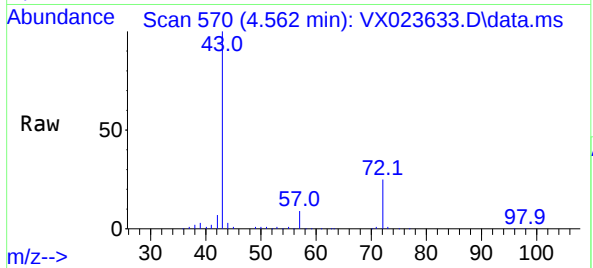
#25
2-Butanone
Concen: 91.384 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 43 Resp: 190693
Ion Ratio Lower Upper
43 100
72 24.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

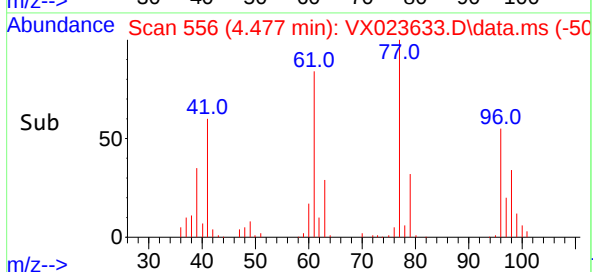
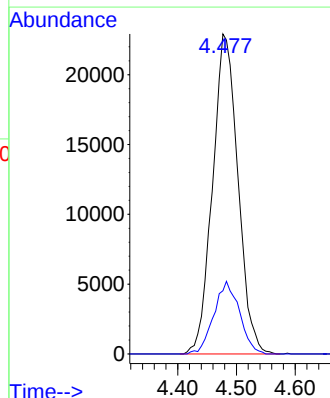
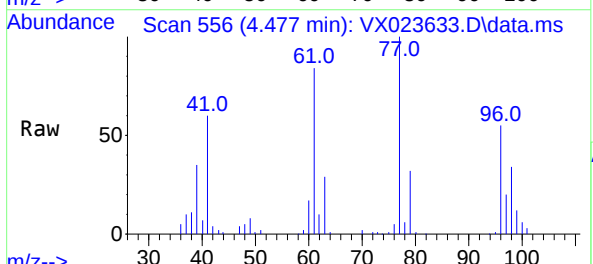
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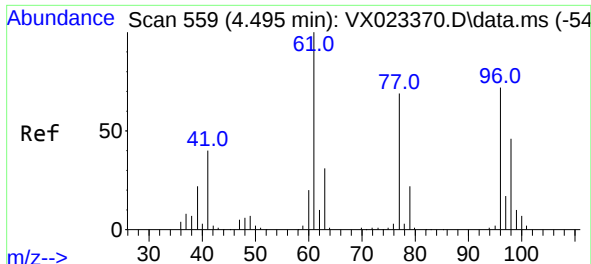
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#26
2,2-Dichloropropane
Concen: 19.745 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 77 Resp: 68755
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





#27

cis-1,2-Dichloroethene
Concen: 19.616 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

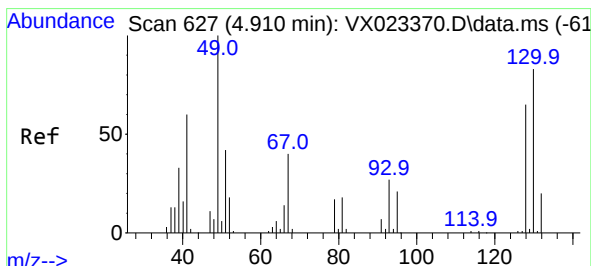
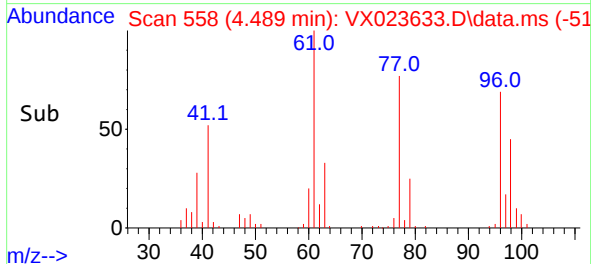
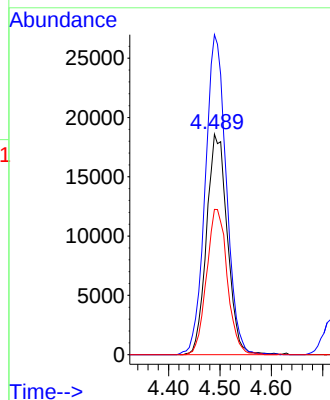
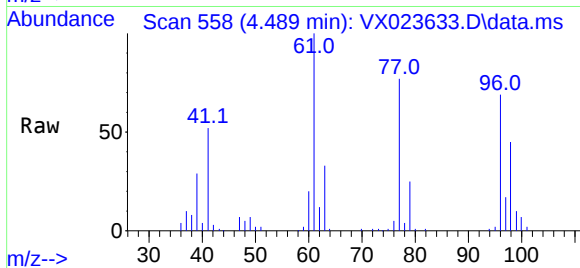
Tgt Ion: 96 Resp: 52232

Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	285.6
98	65.5	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

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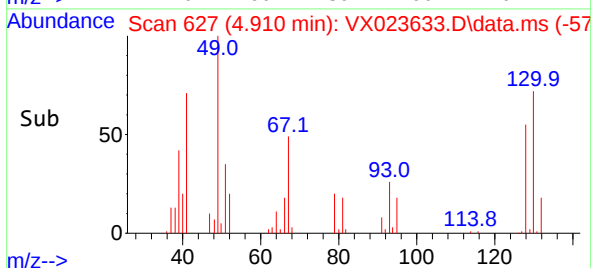
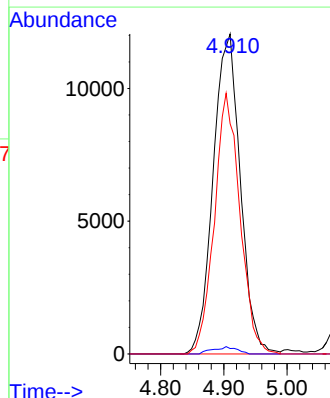
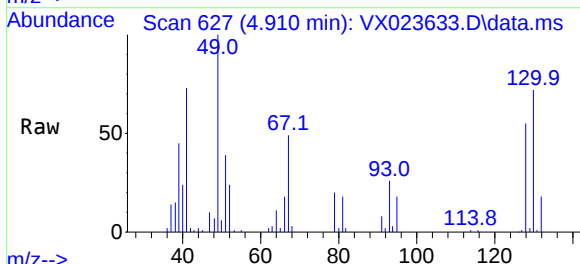


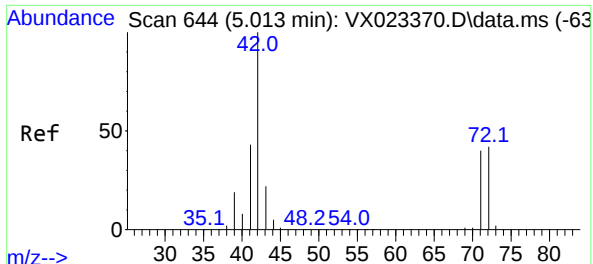
#28

Bromochloromethane
Concen: 18.076 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 49 Resp: 35917

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	76.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 89.611 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX023633.D

Acq: 10 Aug 2021 13:50

Tgt Ion:	42	Resp:	122569
Ion	Ratio	Lower	Upper
42	100		
72	44.2	41.7	62.5
71	41.6	38.4	57.6

Instrument :

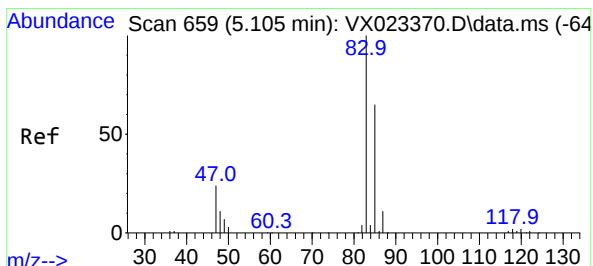
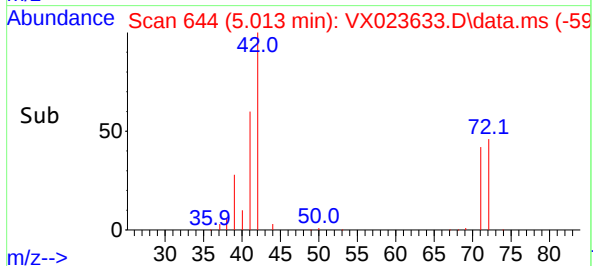
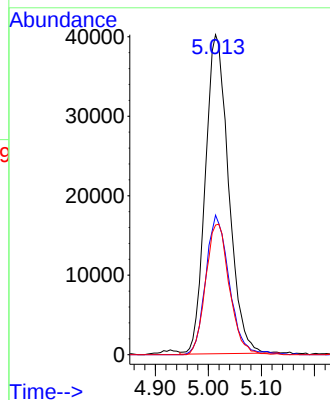
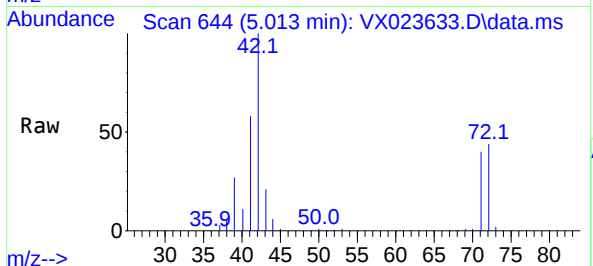
MSVOA_X

ClientSampleId :

VX0810MBS01

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#30

Chloroform

Concen: 20.260 ug/l

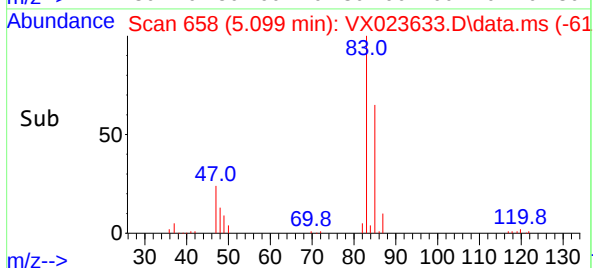
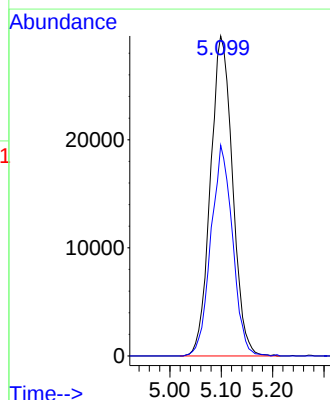
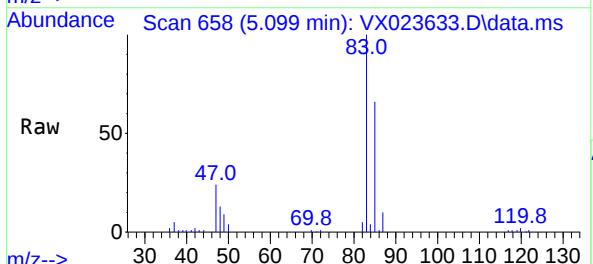
RT: 5.099 min Scan# 658

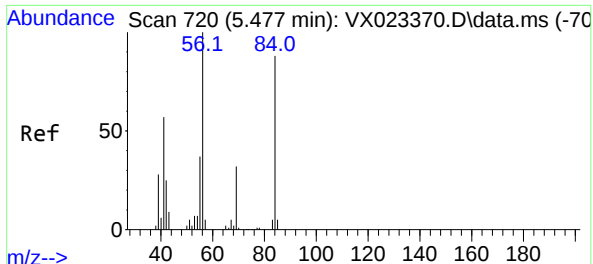
Delta R.T. -0.006 min

Lab File: VX023633.D

Acq: 10 Aug 2021 13:50

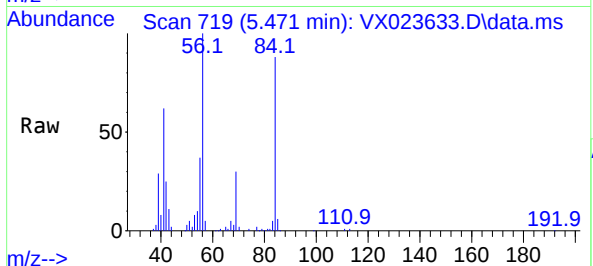
Tgt Ion:	83	Resp:	88286
Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.0	78.0



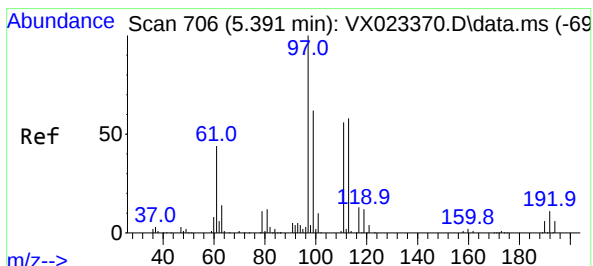
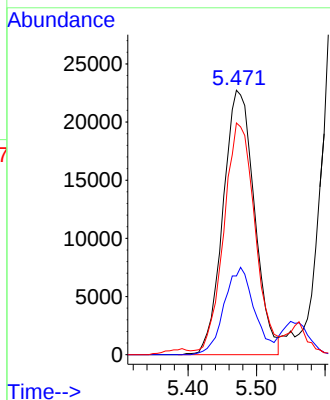
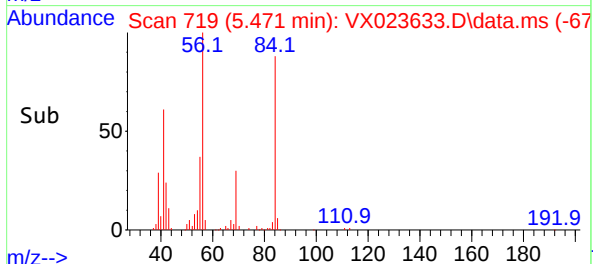


#31
Cyclohexane
Concen: 17.795 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

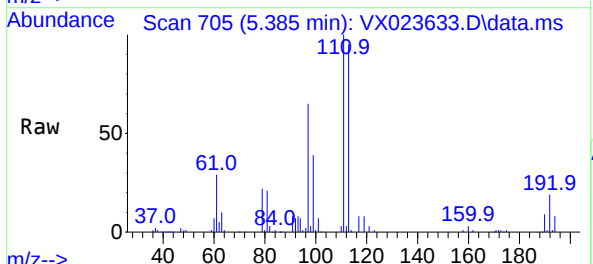
Instrument :
MSVOA_X
ClientSampled :
VX0810MBS01



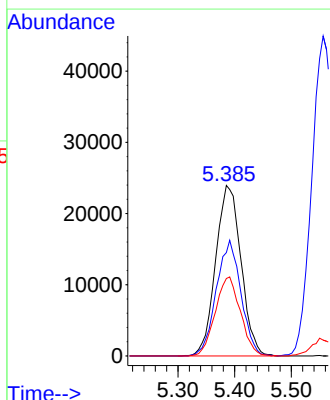
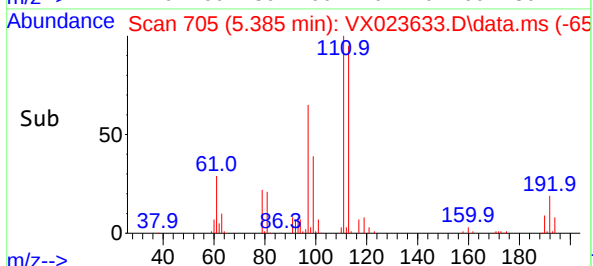
Tgt Ion: 56 Resp: 72231
Ion Ratio Lower Upper
56 100
69 29.7 25.3 37.9
84 85.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.975 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



Tgt Ion: 97 Resp: 74391
Ion Ratio Lower Upper
97 100
99 65.8 51.5 77.3
61 46.0 34.2 51.4





#33

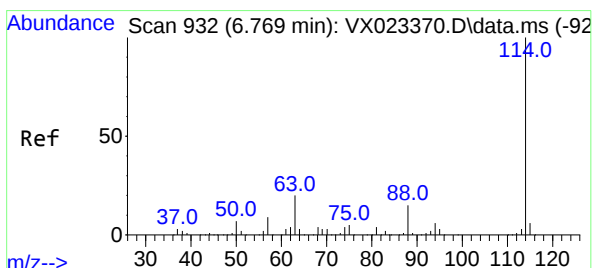
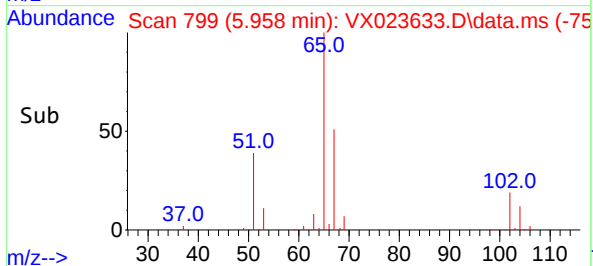
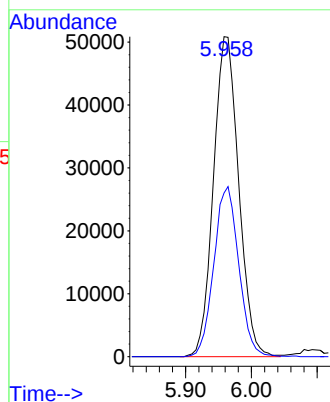
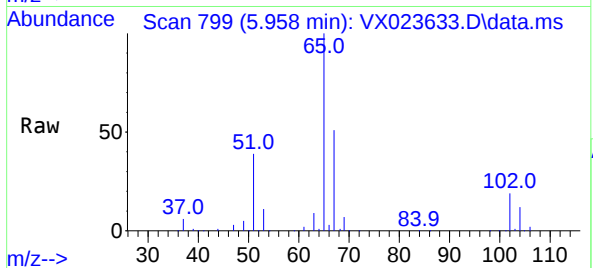
1,2-Dichloroethane-d4
Concen: 49.613 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 65 Resp: 135944
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

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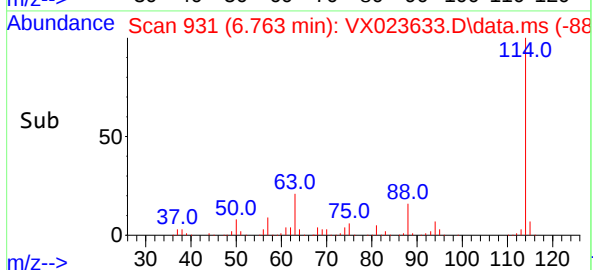
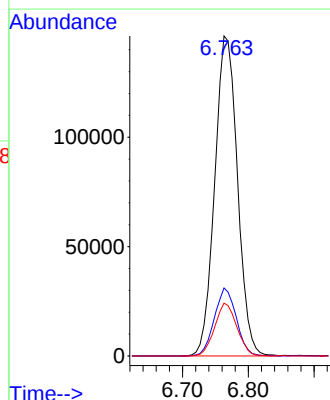
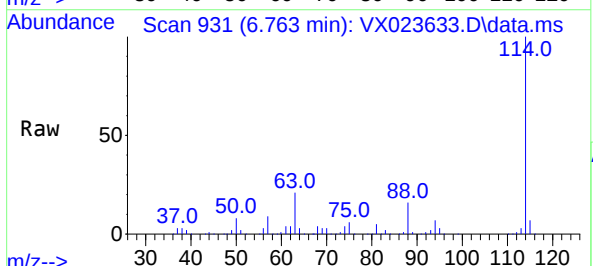
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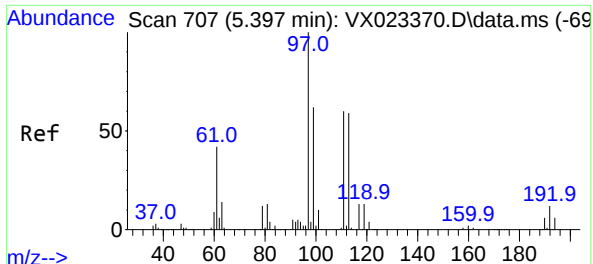


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

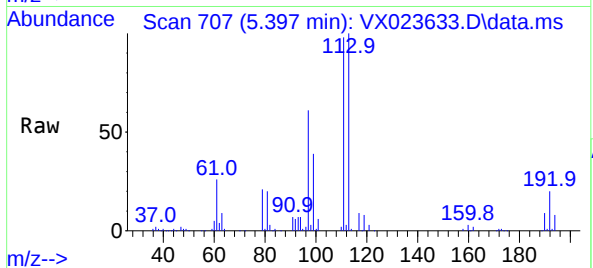
Tgt Ion: 114 Resp: 352336
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 16.5 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.979 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

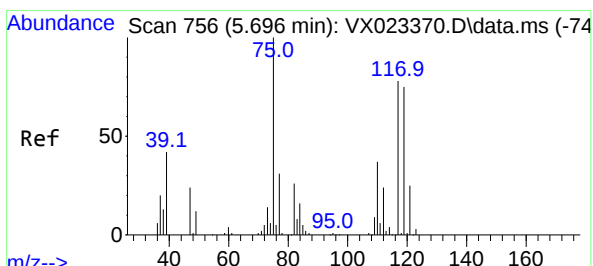
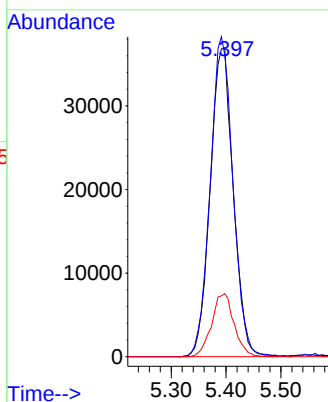
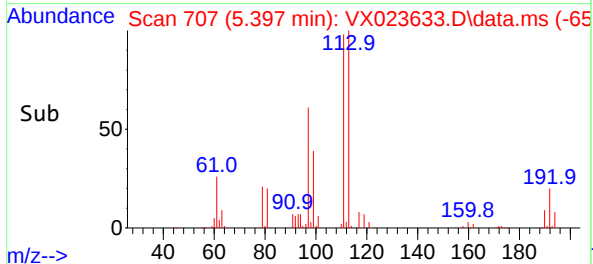
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01



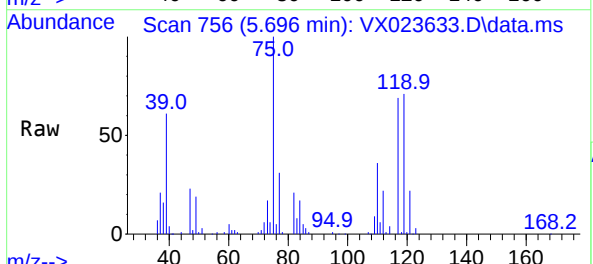
Tgt Ion:113 Resp: 107898
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 19.8 16.7 25.1

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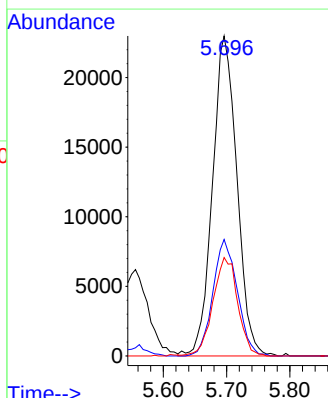
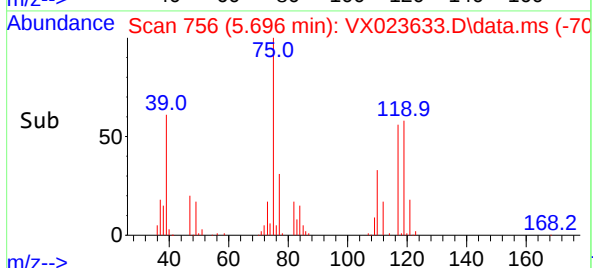
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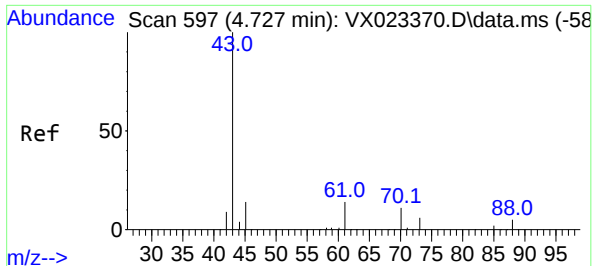


#36
1,1-Dichloropropene
Concen: 19.334 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



Tgt Ion: 75 Resp: 61622
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.4
77 31.2 25.3 37.9





#37

Ethyl Acetate

Concen: 17.729 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023633.D

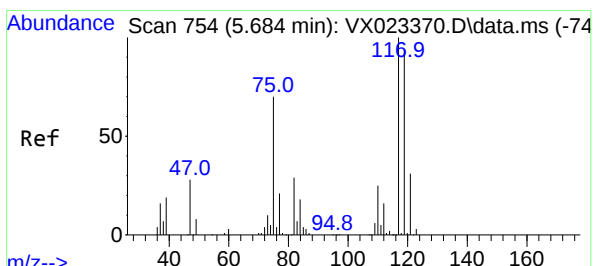
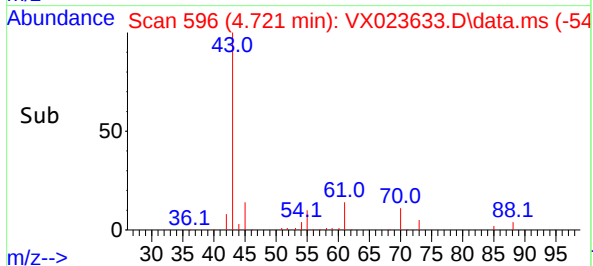
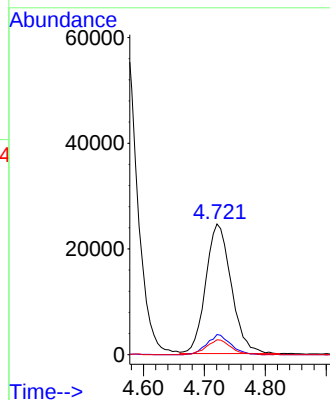
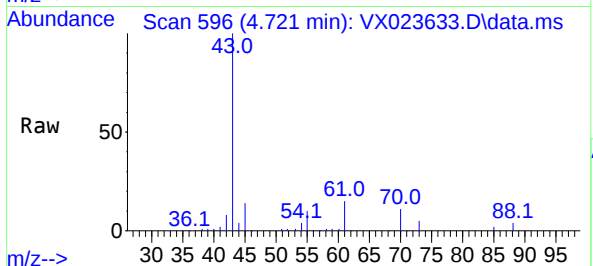
Acq: 10 Aug 2021 13:50

Tgt Ion:	43	Resp:	71246
Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.8	19.2
70	11.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

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#38

Carbon Tetrachloride

Concen: 19.464 ug/l

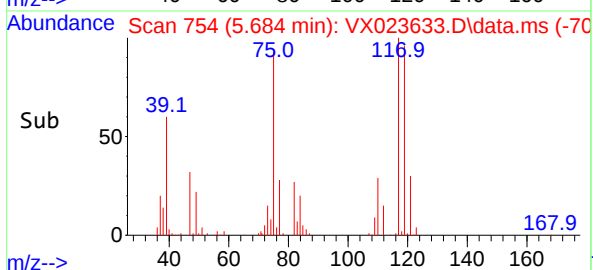
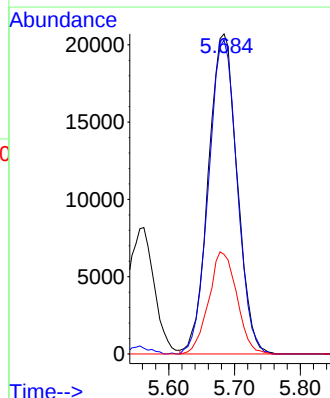
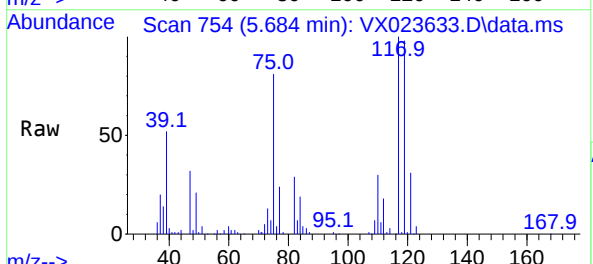
RT: 5.684 min Scan# 754

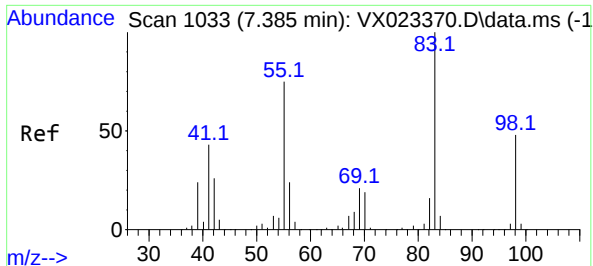
Delta R.T. -0.000 min

Lab File: VX023633.D

Acq: 10 Aug 2021 13:50

Tgt Ion:	117	Resp:	63090
Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.2	114.2
121	31.1	24.8	37.2





#39

Methylcyclohexane

Concen: 18.742 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023633.D

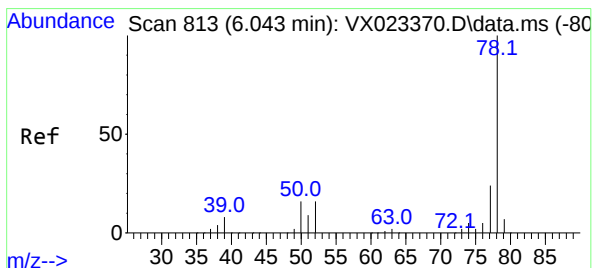
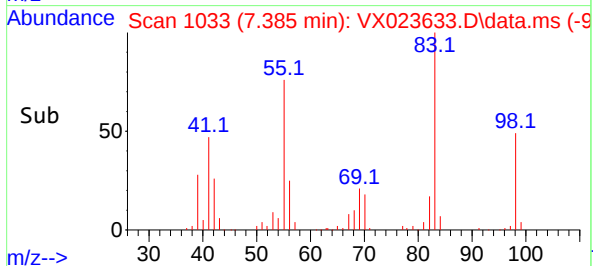
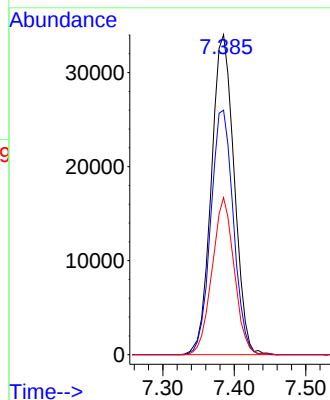
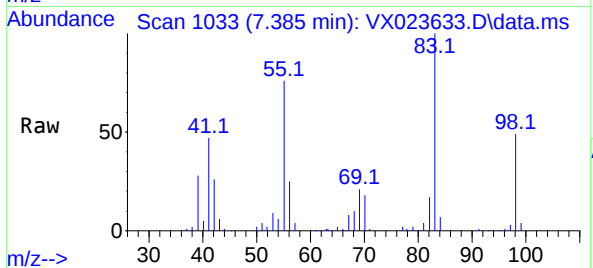
Acq: 10 Aug 2021 13:50

Tgt Ion:	83	Resp:	75439
Ion	Ratio	Lower	Upper
83	100		
55	76.4	58.9	88.3
98	49.1	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

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#40

Benzene

Concen: 19.186 ug/l

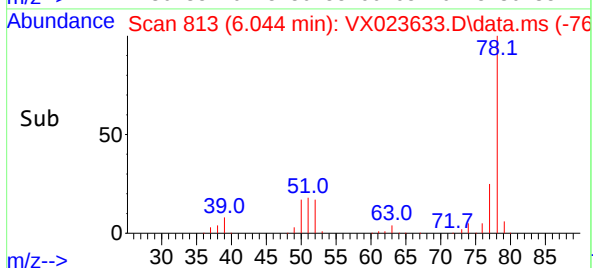
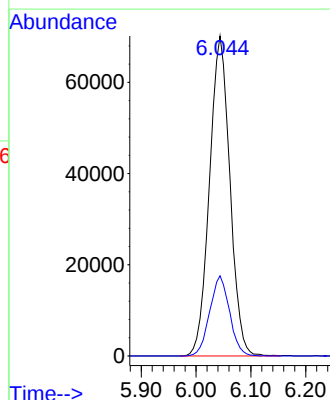
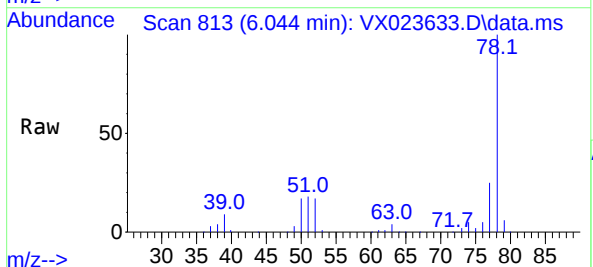
RT: 6.044 min Scan# 813

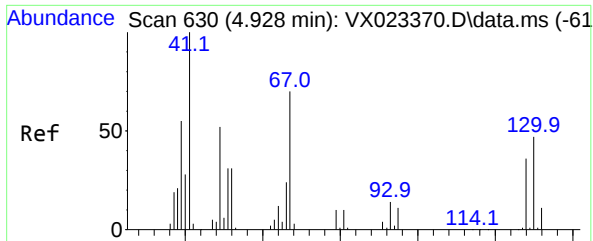
Delta R.T. 0.001 min

Lab File: VX023633.D

Acq: 10 Aug 2021 13:50

Tgt Ion:	78	Resp:	181307
Ion	Ratio	Lower	Upper
78	100		
77	25.0	18.9	28.3





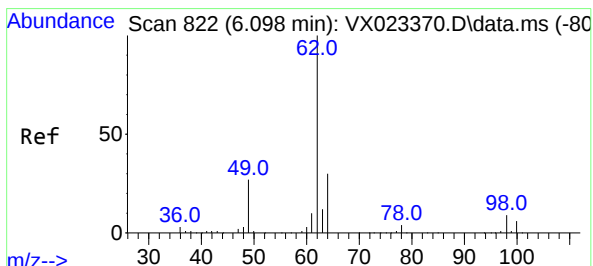
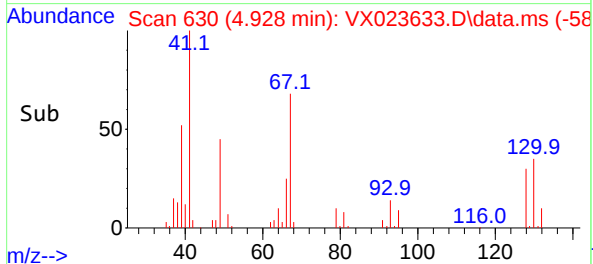
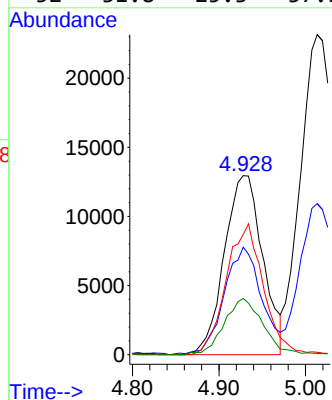
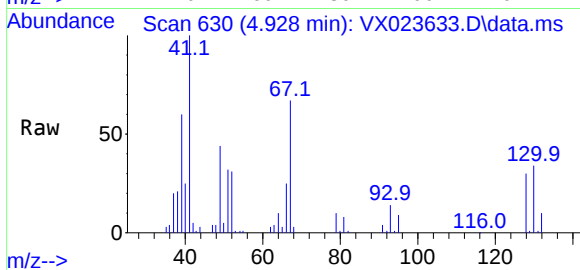
#41
Methacrylonitrile
Concen: 18.827 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:	41	Resp:	39948
Ion	Ratio	Lower	Upper
41	100		
39	58.8	42.5	63.7
67	70.8	65.0	97.6
52	31.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0810MBS01

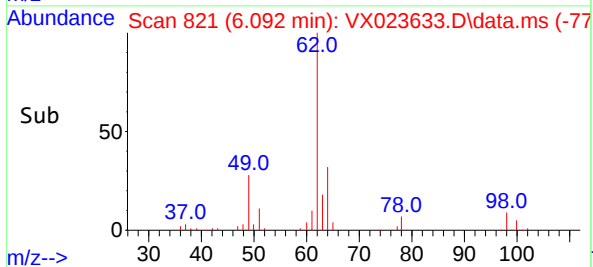
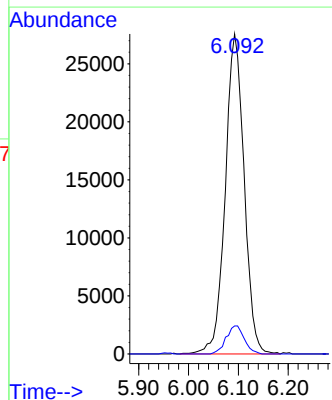
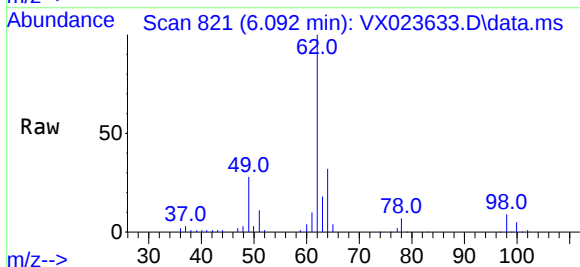
Manual Integrations
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#42
1,2-Dichloroethane
Concen: 20.744 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:	62	Resp:	72482
Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	20.2





#43

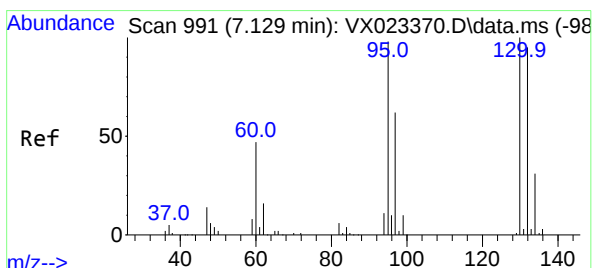
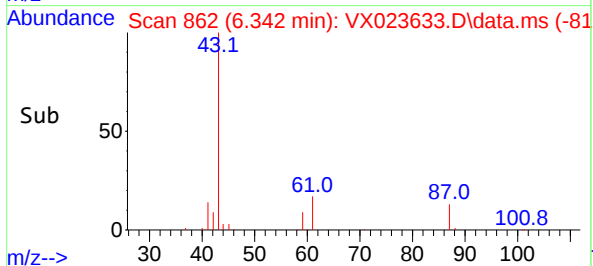
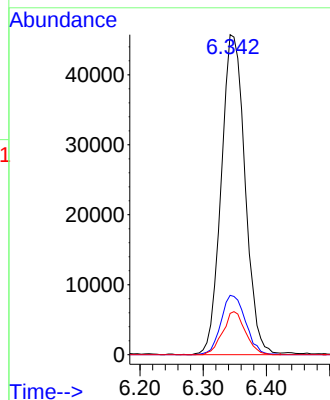
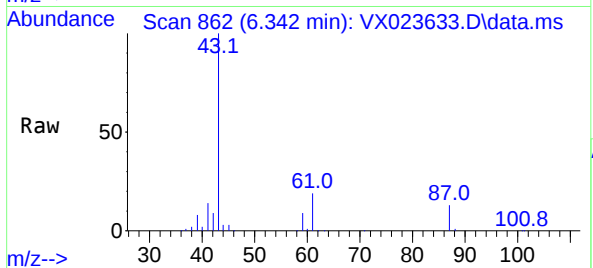
Isopropyl Acetate
Concen: 19.157 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:	43	Resp:	119294
Ion	Ratio	Lower	Upper
43	100		
61	19.1	18.2	27.4
87	12.8	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

Manual Integrations
APPROVED

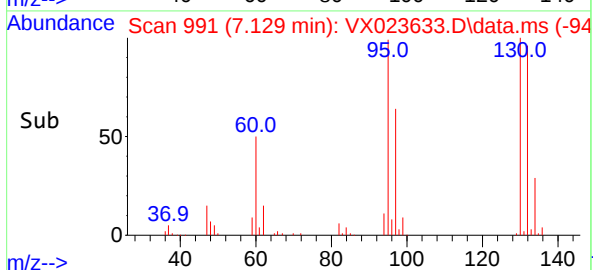
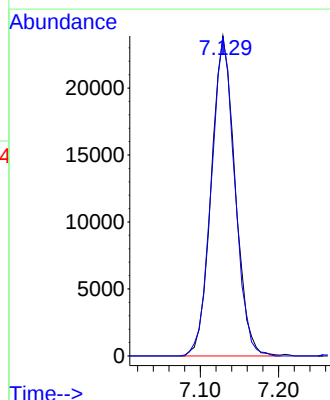
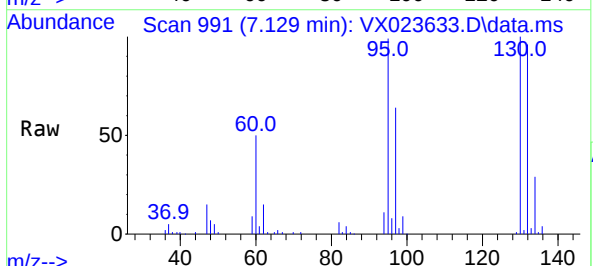
MMDadoda
8/11/2021 5:04:31 PM



#44

Trichloroethene
Concen: 19.388 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:	130	Resp:	50333
Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	198.0





#45

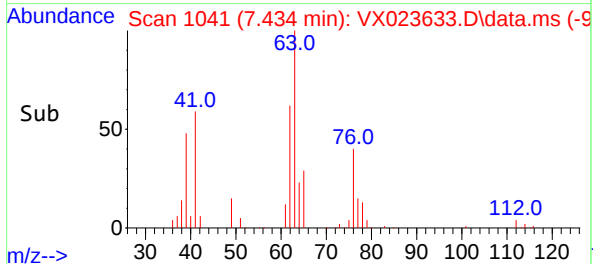
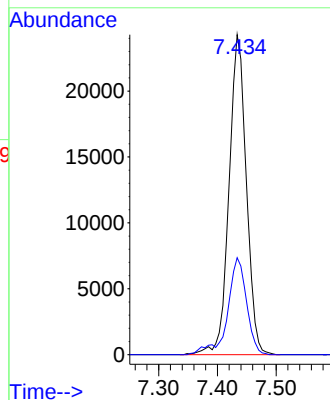
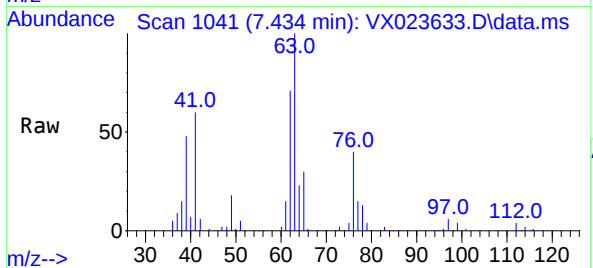
1,2-Dichloropropane
Concen: 19.900 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 63 Resp: 49764
Ion Ratio Lower Upper
63 100
65 30.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0810MBS01

Manual Integrations
APPROVED

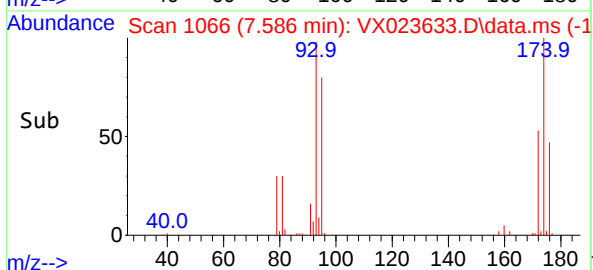
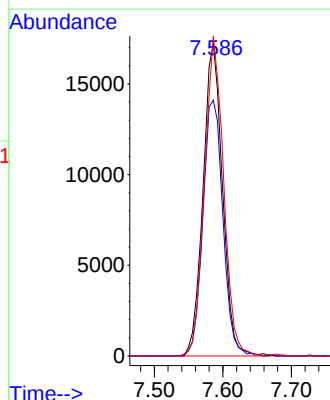
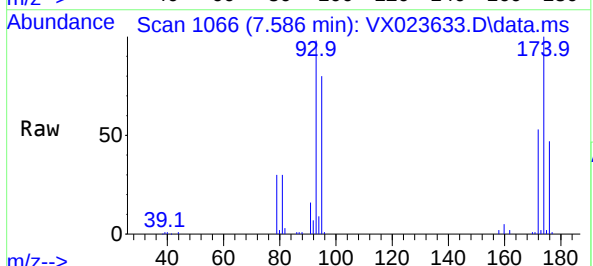
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#46

Dibromomethane
Concen: 20.030 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 93 Resp: 33975
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 100.9 83.1 124.7





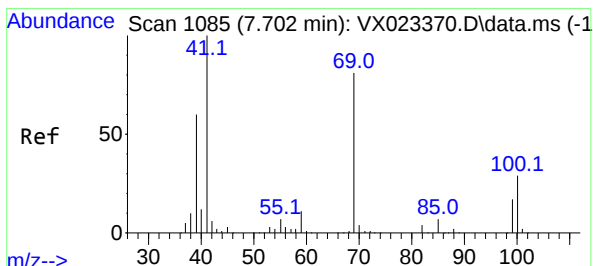
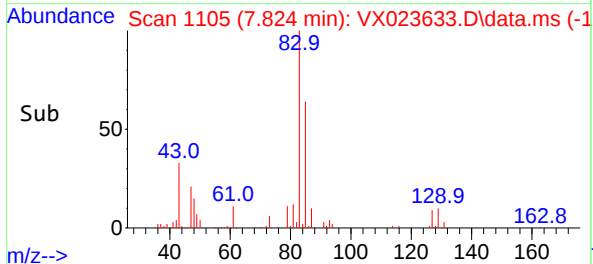
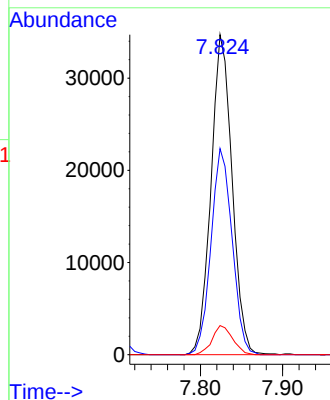
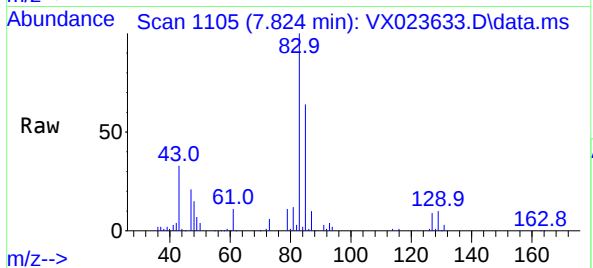
#47
Bromodichloromethane
Concen: 20.237 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 83 Resp: 61843
Ion Ratio Lower Upper
83 100
85 64.4 51.4 77.0
127 9.1 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

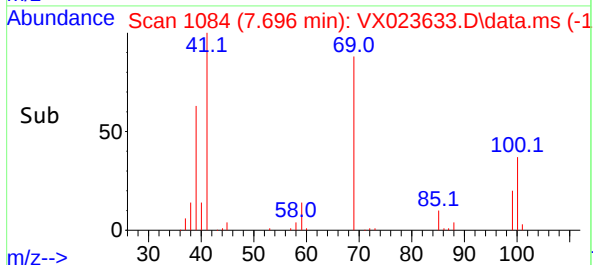
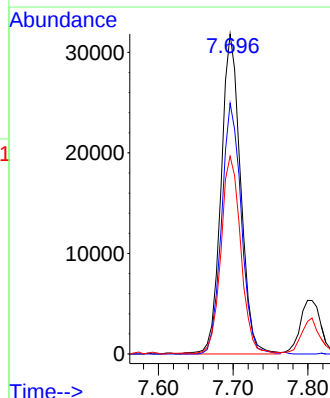
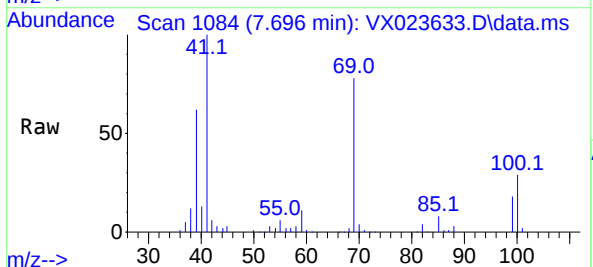
Manual Integrations
APPROVED

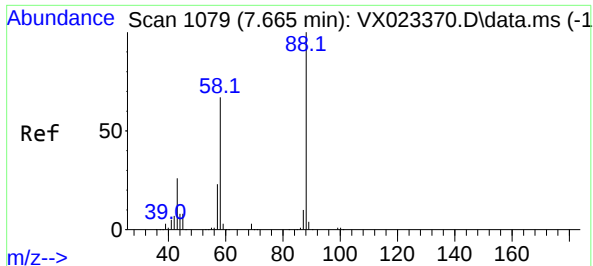
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#48
Methyl methacrylate
Concen: 20.068 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 41 Resp: 57875
Ion Ratio Lower Upper
41 100
69 78.9 76.0 114.0
39 63.0 44.6 67.0





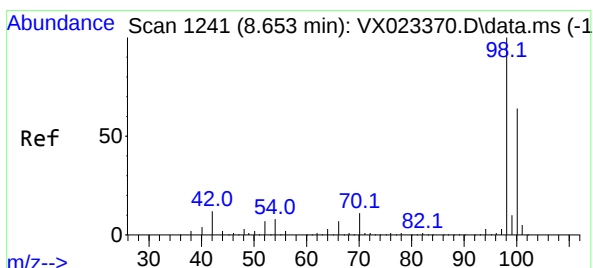
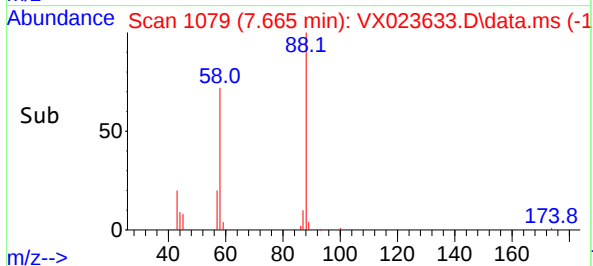
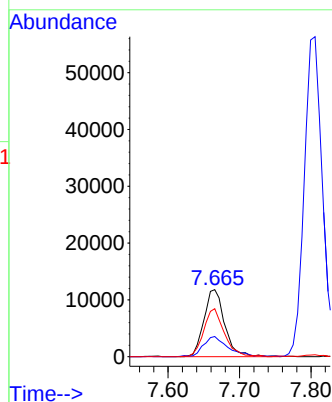
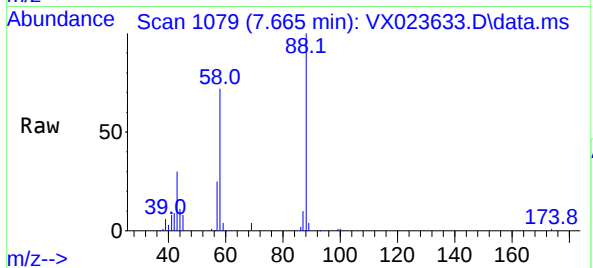
#49
1,4-Dioxane
Concen: 385.568 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 88 Resp: 23678
Ion Ratio Lower Upper
88 100
43 36.7 23.2 34.8#
58 71.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

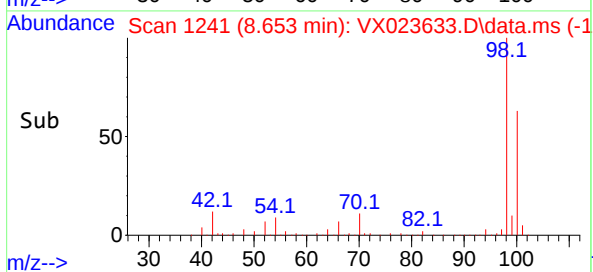
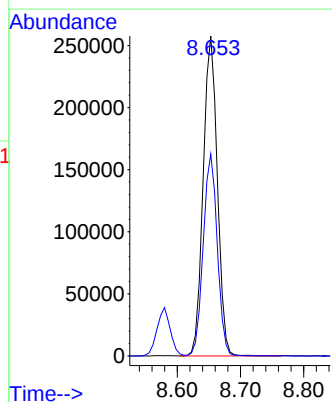
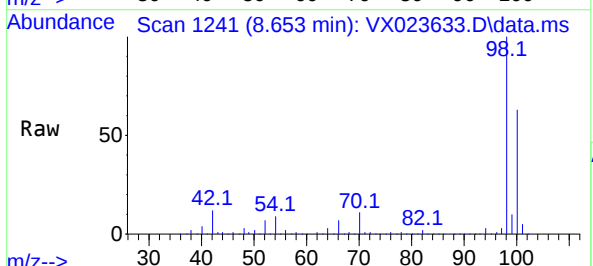
Manual Integrations
APPROVED

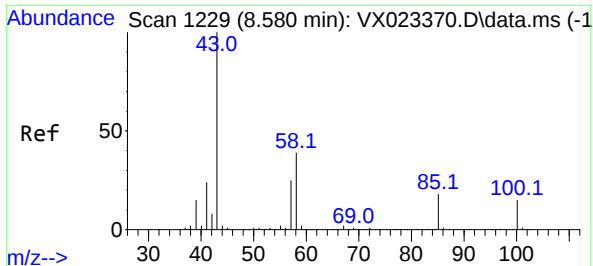
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#50
Toluene-d8
Concen: 49.762 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 98 Resp: 402764
Ion Ratio Lower Upper
98 100
100 62.5 51.9 77.9





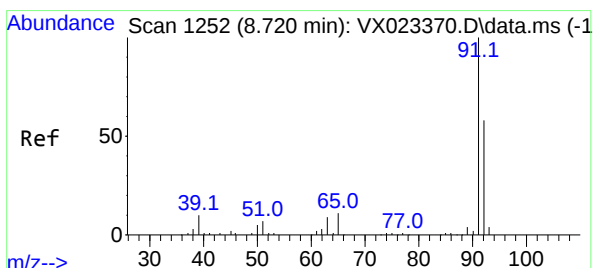
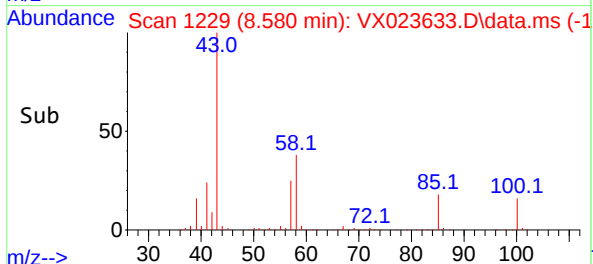
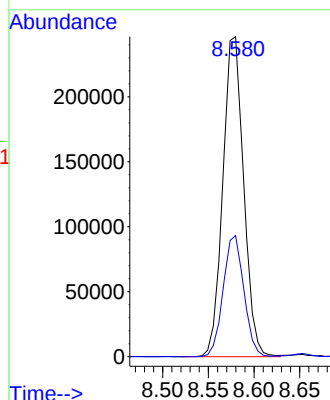
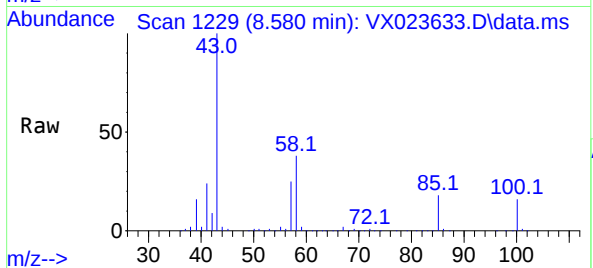
#51
4-Methyl-2-Pentanone
Concen: 102.666 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 43 Resp: 391034
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

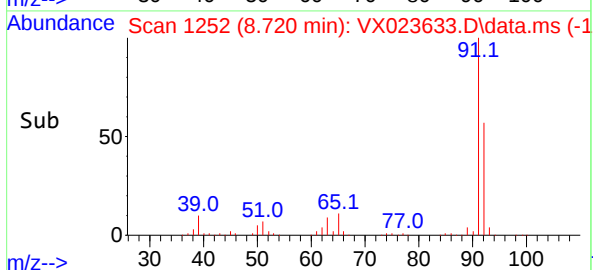
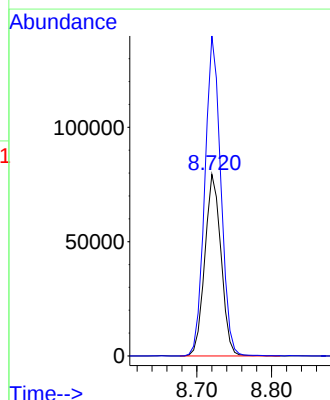
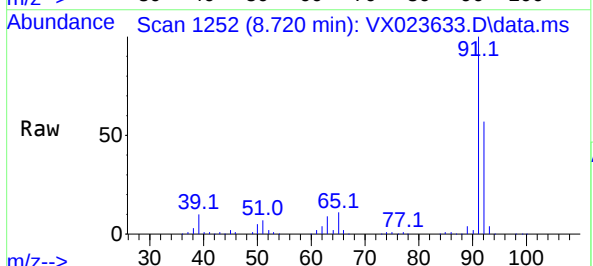
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#52
Toluene
Concen: 20.408 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 92 Resp: 119481
Ion Ratio Lower Upper
92 100
91 173.9 137.1 205.7





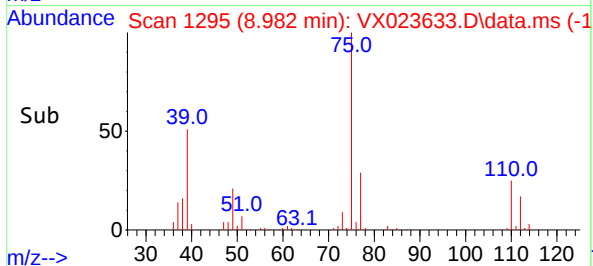
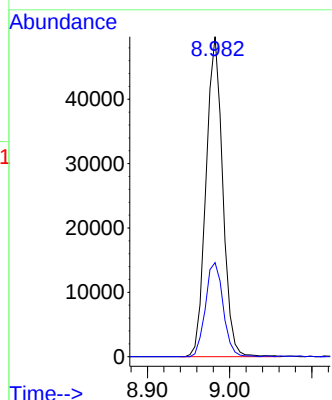
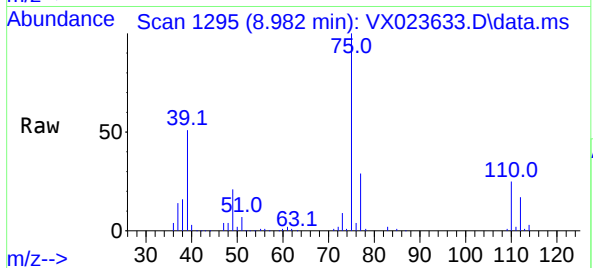
#53
t-1,3-Dichloropropene
Concen: 19.217 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 75 Resp: 69982
Ion Ratio Lower Upper
75 100
77 29.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

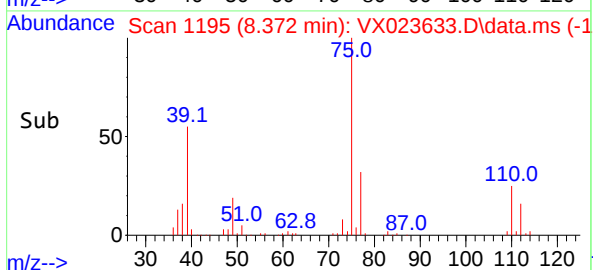
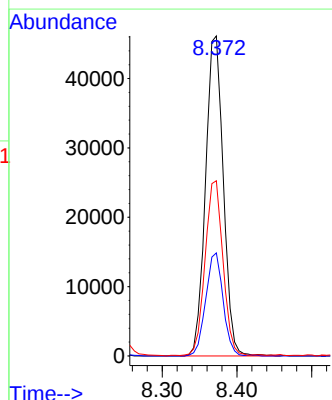
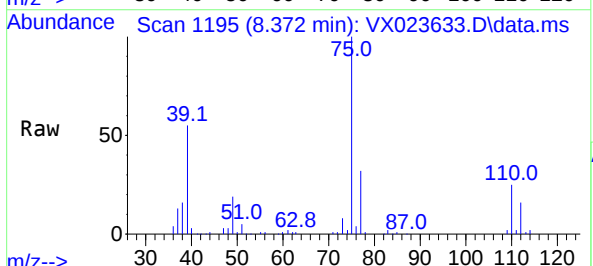
Manual Integrations
APPROVED

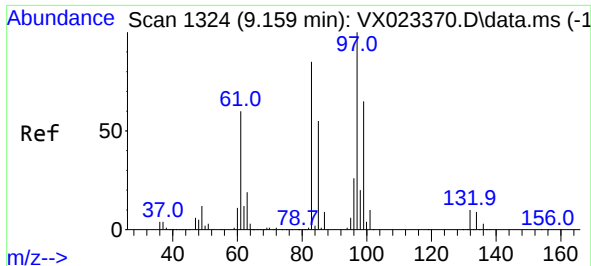
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#54
cis-1,3-Dichloropropene
Concen: 20.007 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 75 Resp: 76216
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 54.6 35.1 52.7#





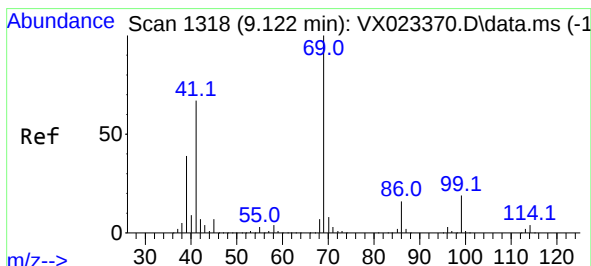
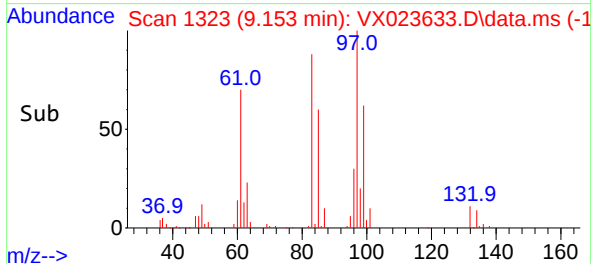
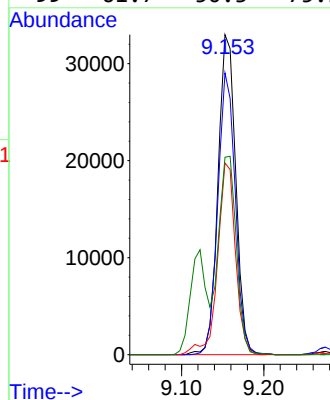
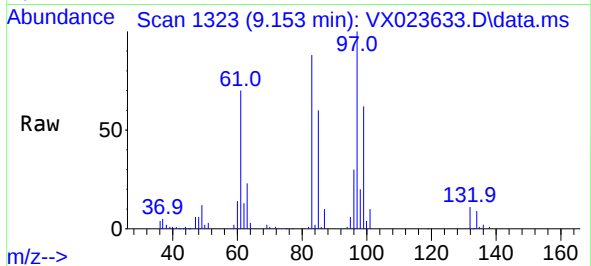
#55
1,1,2-Trichloroethane
Concen: 20.847 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:	97	Resp:	49423
Ion	Ratio	Lower	Upper
97	100		
83	88.1	69.3	103.9
85	59.9	44.3	66.5
99	61.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

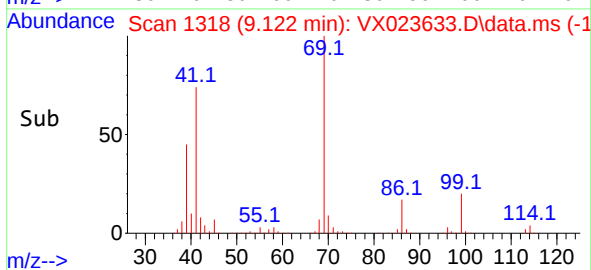
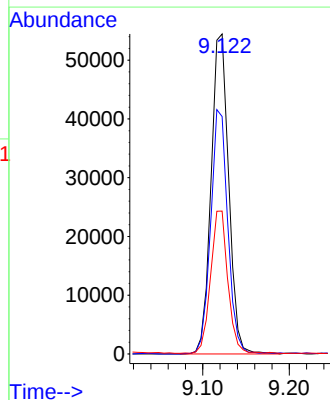
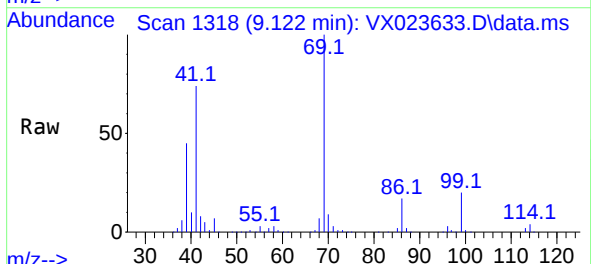
Manual Integrations
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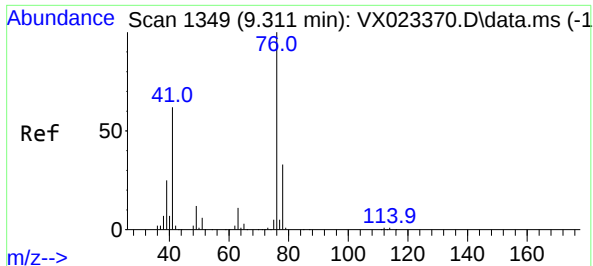
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#56
Ethyl methacrylate
Concen: 20.277 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:	69	Resp:	77056
Ion	Ratio	Lower	Upper
69	100		
41	74.6	46.8	70.2#
39	43.3	24.7	37.1#





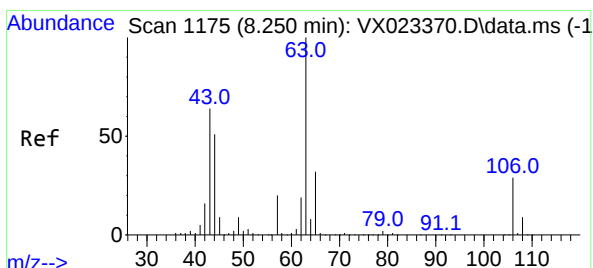
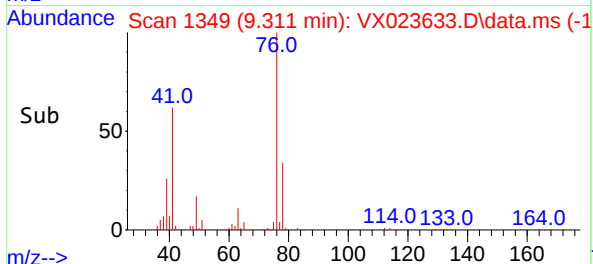
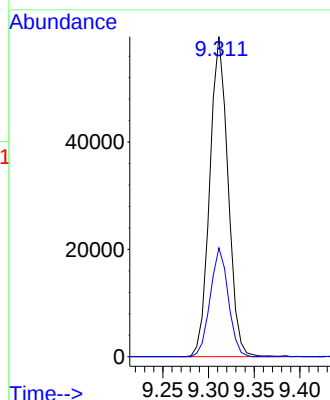
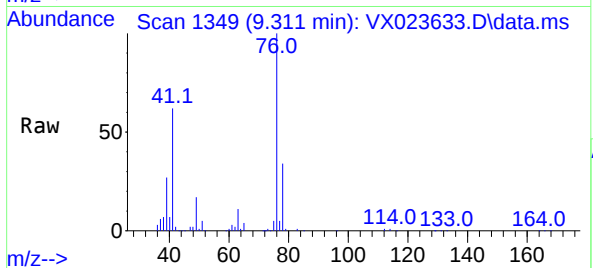
#57
1,3-Dichloropropane
Concen: 20.512 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 76 Resp: 82632
Ion Ratio Lower Upper
76 100
78 33.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

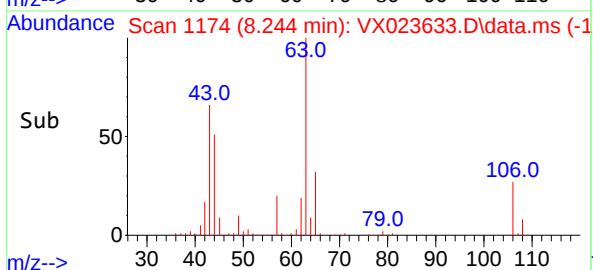
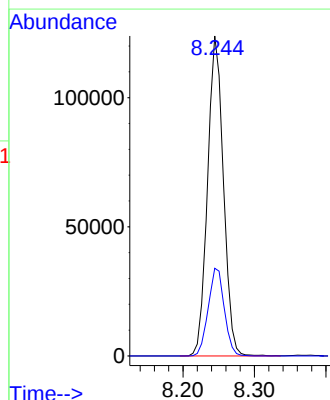
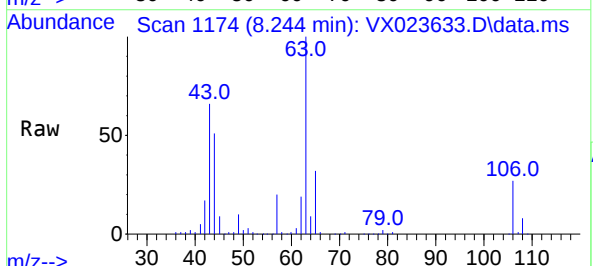
Manual Integrations
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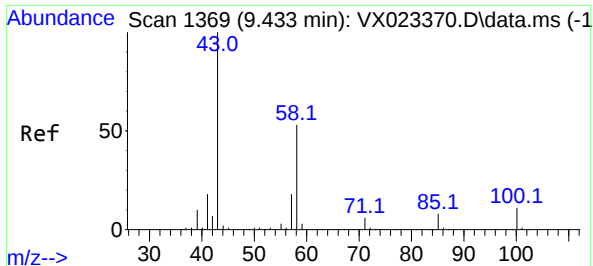
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#58
2-Chloroethyl Vinyl ether
Concen: 94.839 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 63 Resp: 190925
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3





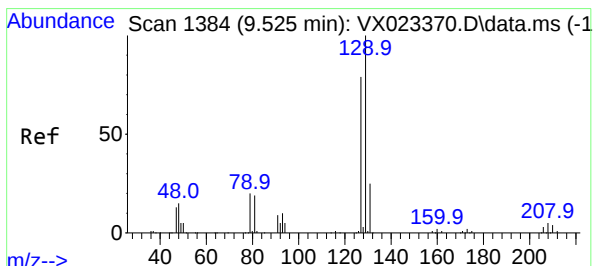
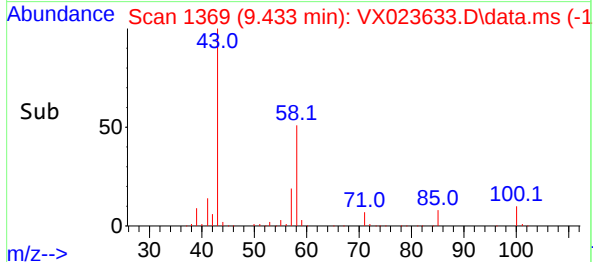
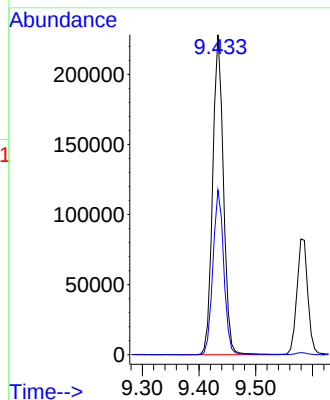
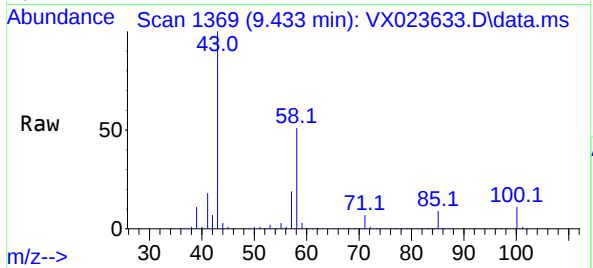
#59
2-Hexanone
Concen: 103.878 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 43 Resp: 300448
Ion Ratio Lower Upper
43 100
58 51.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

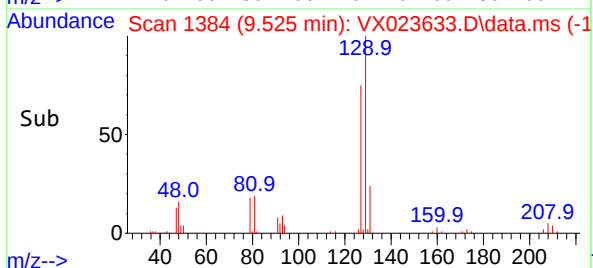
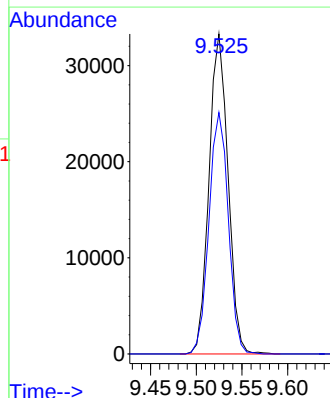
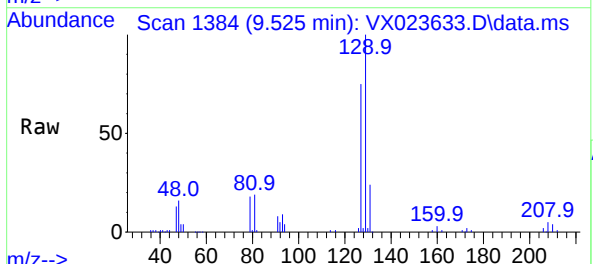
Manual Integrations
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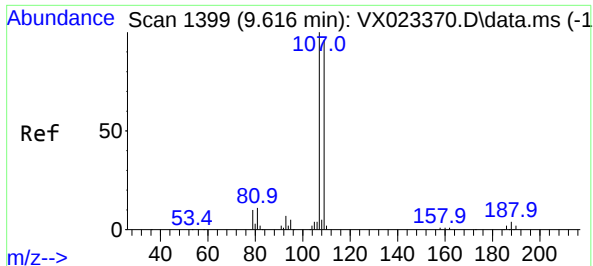
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#60
Dibromochloromethane
Concen: 19.563 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 129 Resp: 48100
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2





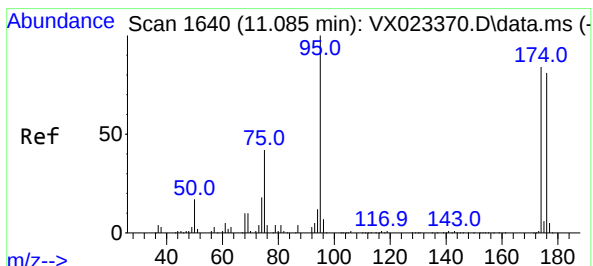
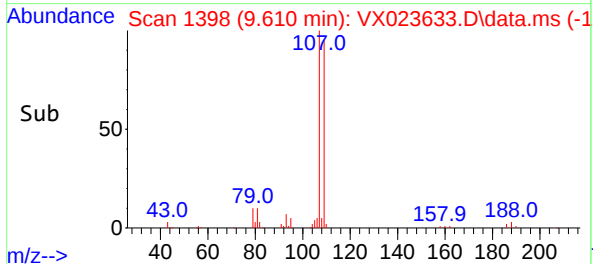
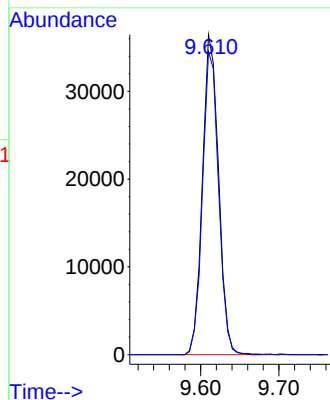
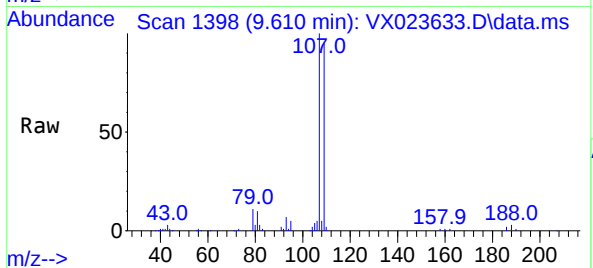
#61
1,2-Dibromoethane
Concen: 20.626 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 107 Resp: 52172
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

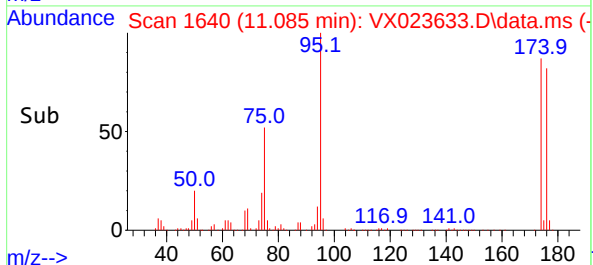
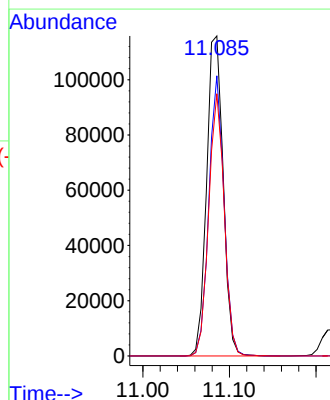
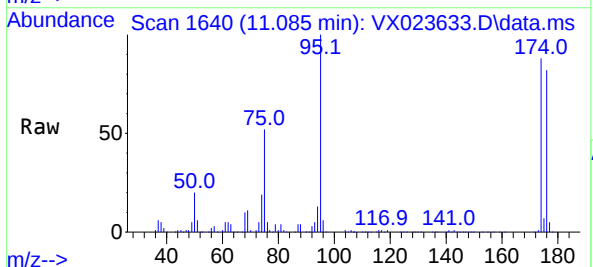
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#62
4-Bromofluorobenzene
Concen: 55.740 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

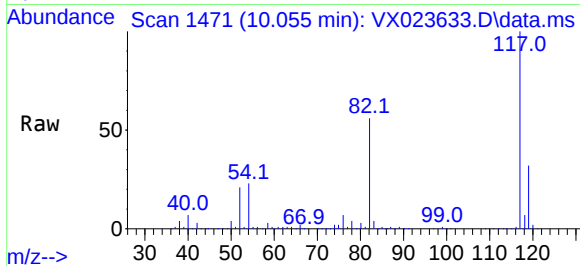
Tgt Ion: 95 Resp: 153408
Ion Ratio Lower Upper
95 100
174 80.2 0.0 154.6
176 77.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

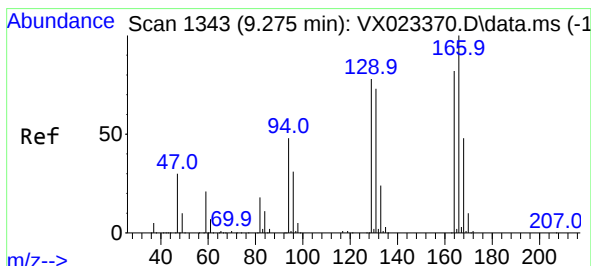
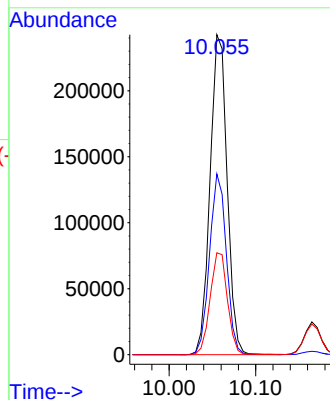
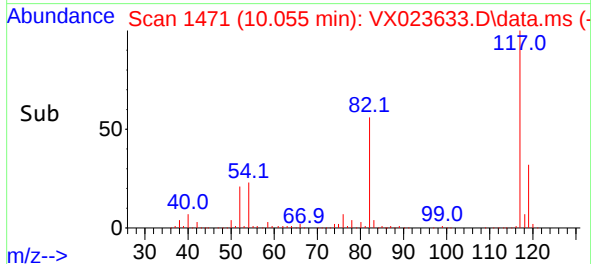
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01



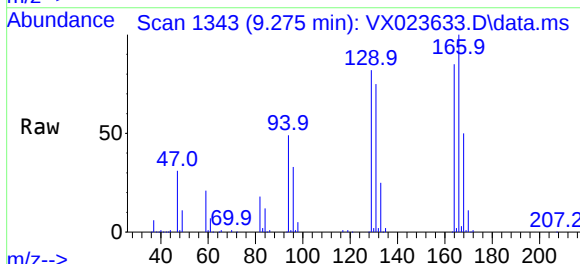
Tgt Ion:117 Resp: 331877
Ion Ratio Lower Upper
117 100
82 56.5 47.4 71.2
119 31.9 26.6 39.8

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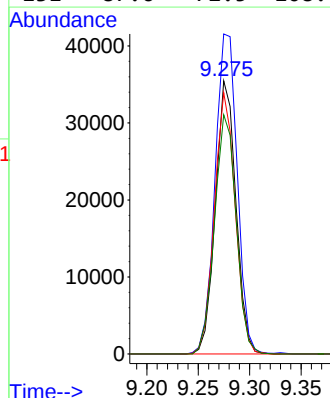
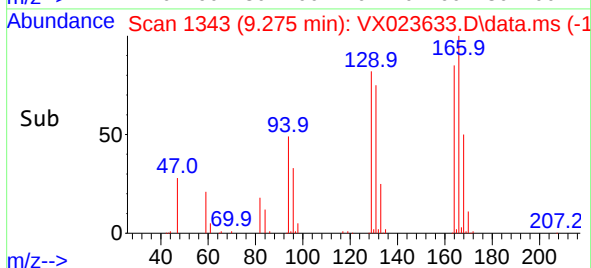
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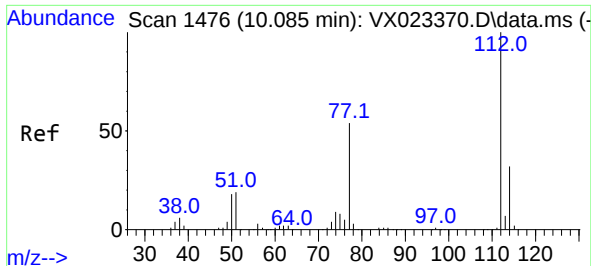


#64
Tetrachloroethene
Concen: 18.635 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



Tgt Ion:164 Resp: 49220
Ion Ratio Lower Upper
164 100
166 117.1 103.4 155.2
129 95.7 70.8 106.2
131 87.6 72.5 108.7





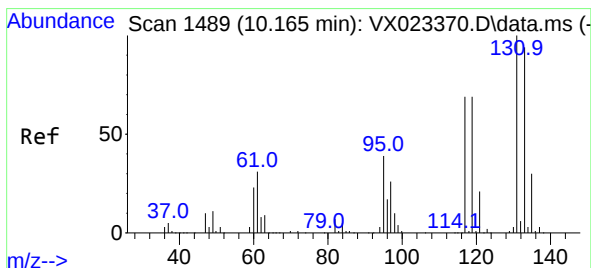
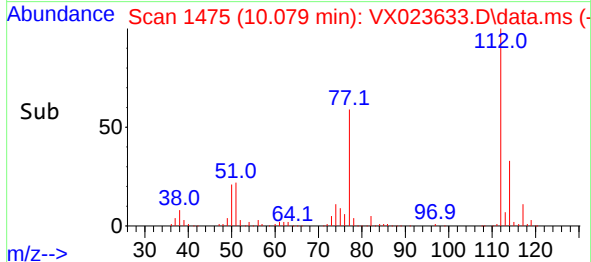
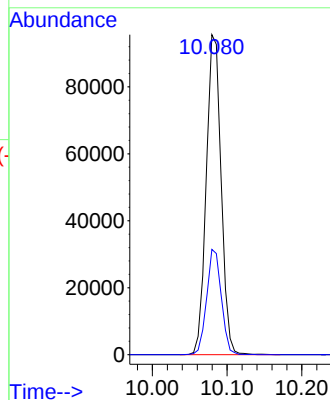
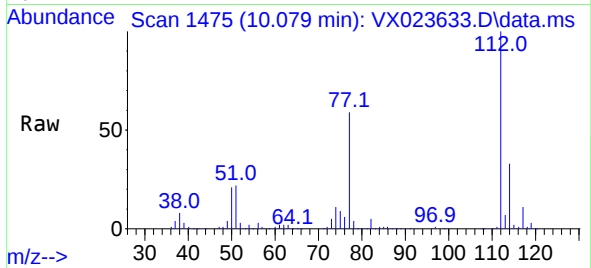
#65
Chlorobenzene
Concen: 19.407 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:112 Resp: 131824
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

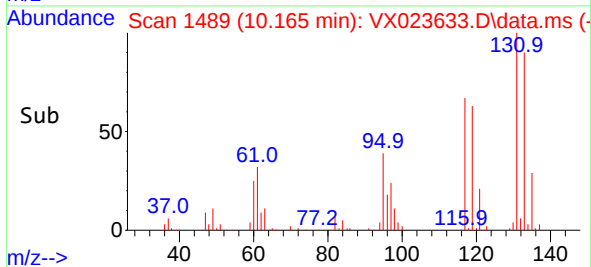
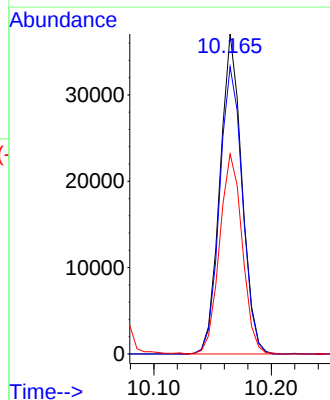
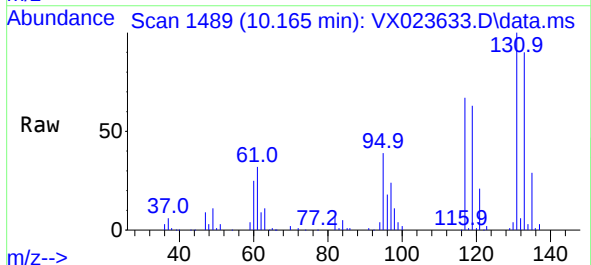
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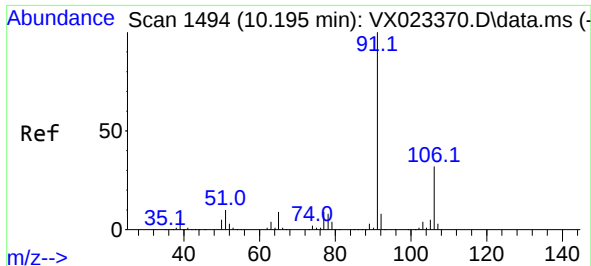
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.025 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:131 Resp: 48051
Ion Ratio Lower Upper
131 100
133 93.2 47.7 143.1
119 64.6 32.1 96.5





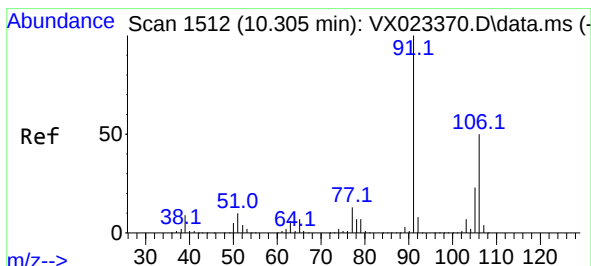
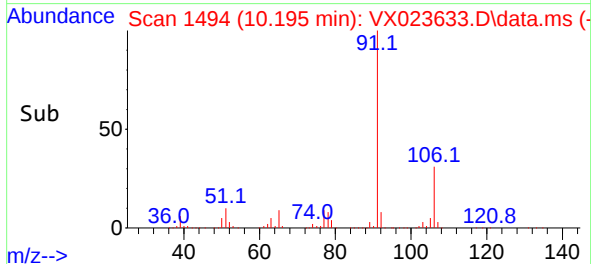
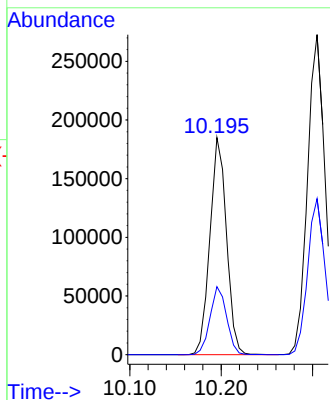
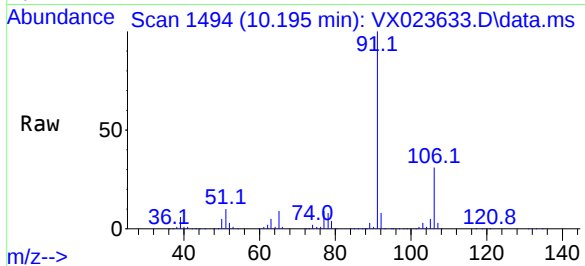
#67
Ethyl Benzene
Concen: 19.787 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 91 Resp: 233107
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

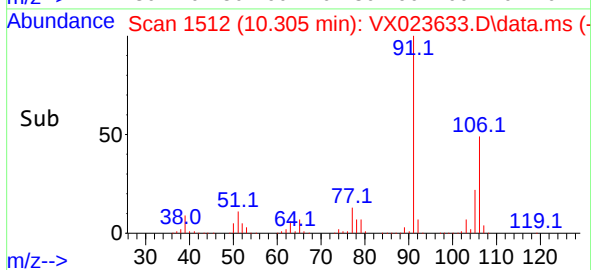
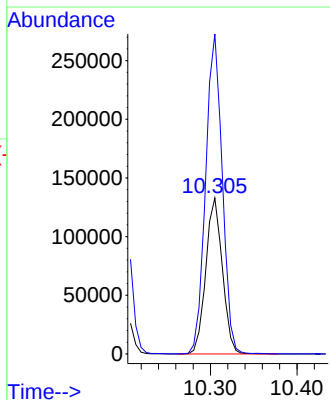
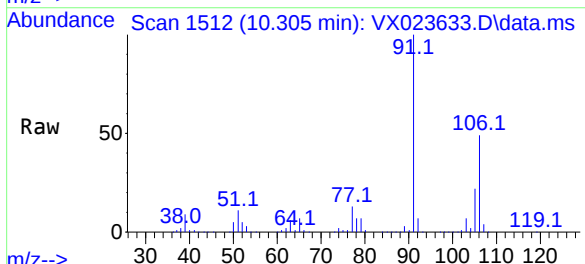
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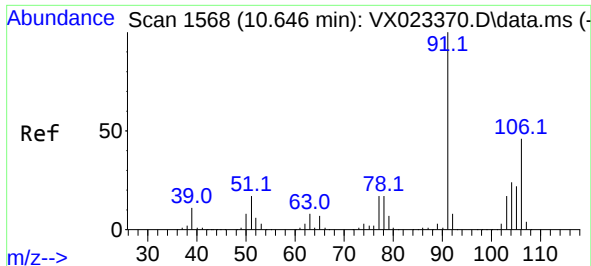
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#68
m/p-Xylenes
Concen: 38.976 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 106 Resp: 176593
Ion Ratio Lower Upper
106 100
91 205.9 162.8 244.2





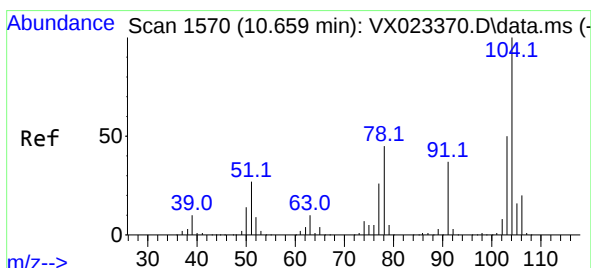
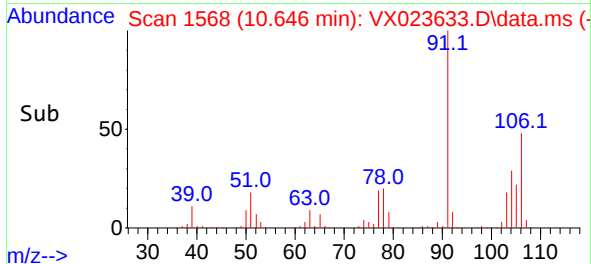
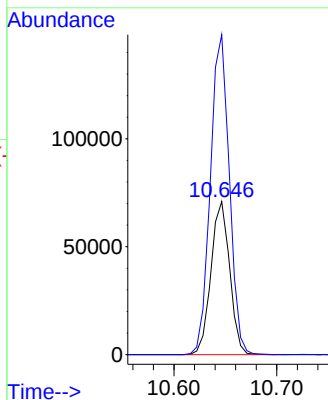
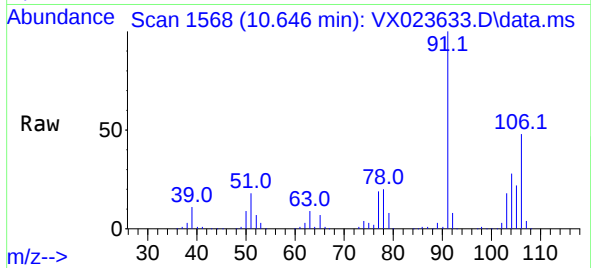
#69
o-Xylene
Concen: 19.925 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

Tgt Ion:106 Resp: 89504
Ion Ratio Lower Upper
106 100
91 212.0 108.1 324.2

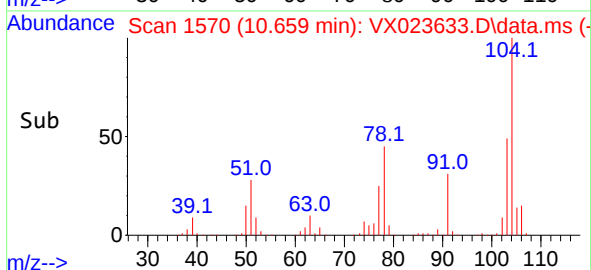
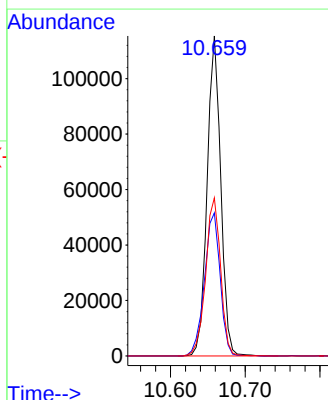
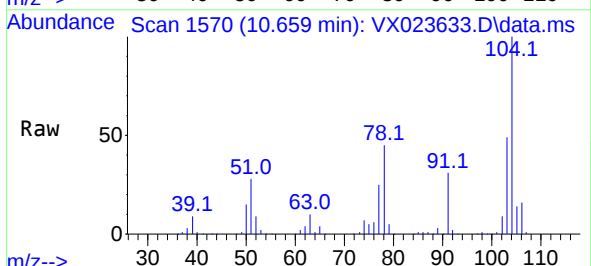
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#70
Styrene
Concen: 20.472 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

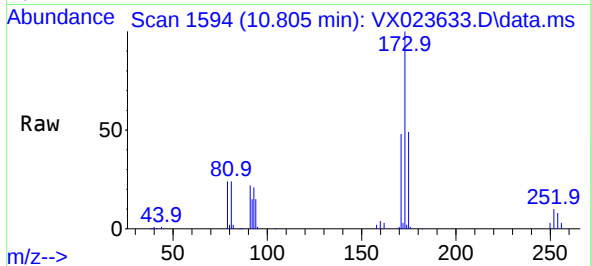
Tgt Ion:104 Resp: 145705
Ion Ratio Lower Upper
104 100
78 51.9 40.0 60.0
103 54.4 43.4 65.0





#71
Bromoform
Concen: 19.103 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

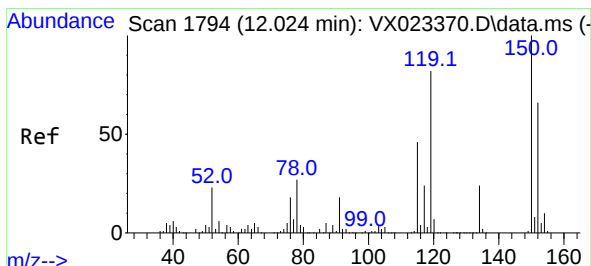
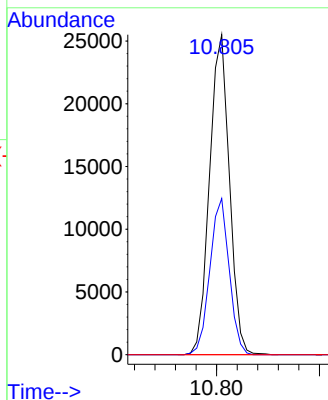
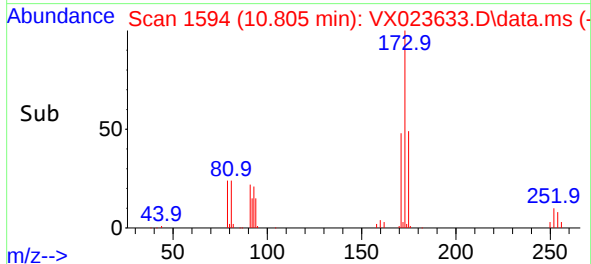
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01



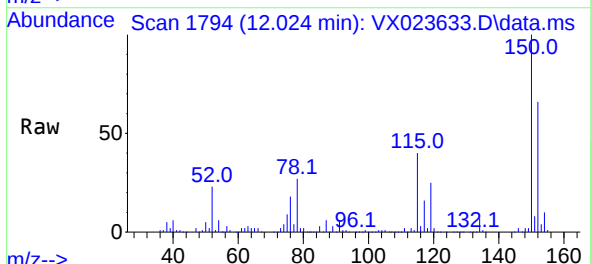
Tgt Ion:173 Resp: 34294
Ion Ratio Lower Upper
173 100
175 47.4 23.9 71.8
254 0.0 0.1 0.1#

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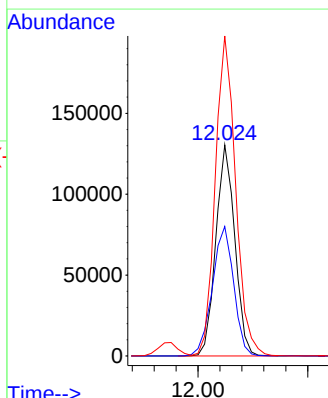
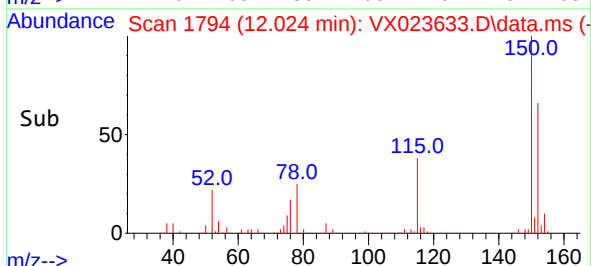
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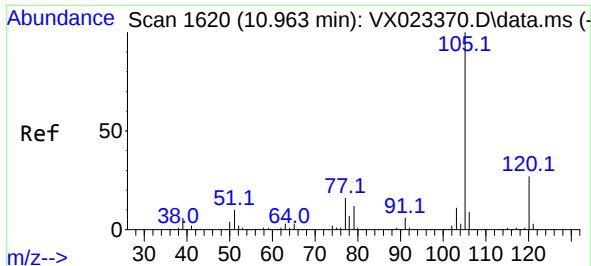


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



Tgt Ion:152 Resp: 156994
Ion Ratio Lower Upper
152 100
115 69.0 41.1 123.3
150 162.4 0.0 349.0





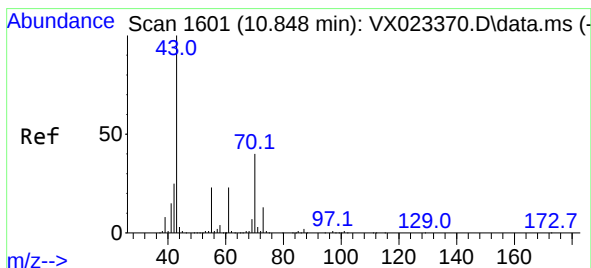
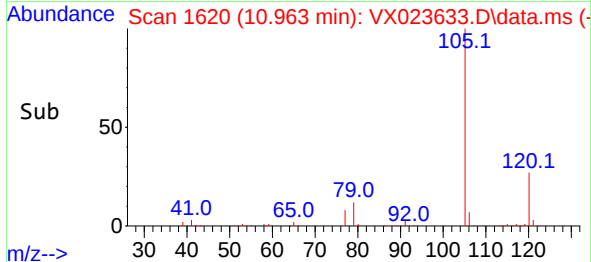
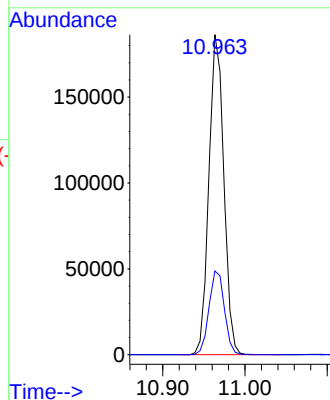
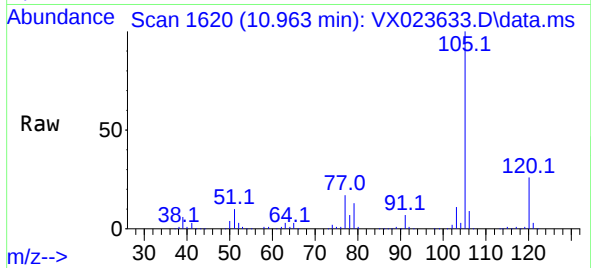
#73
Isopropylbenzene
Concen: 19.823 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 105 Resp: 234828
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

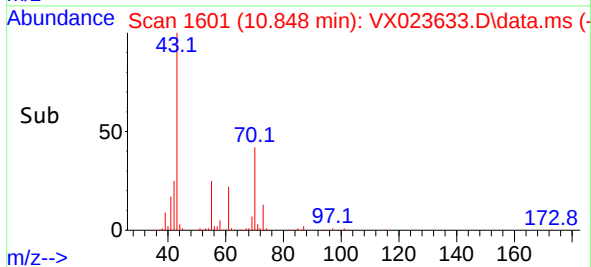
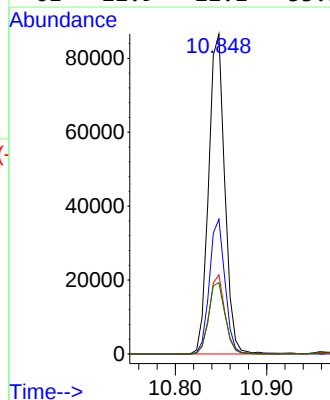
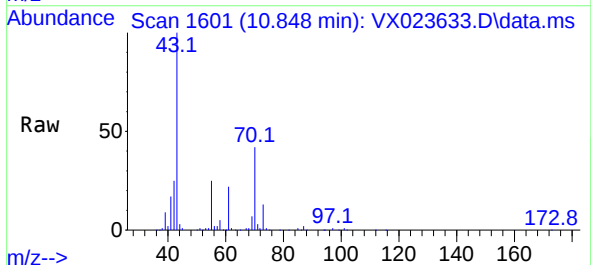
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#74
N-ethyl acetate
Concen: 19.564 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 43 Resp: 105735
Ion Ratio Lower Upper
43 100
70 40.8 39.0 58.6
55 23.9 21.5 32.3
61 22.9 22.1 33.1





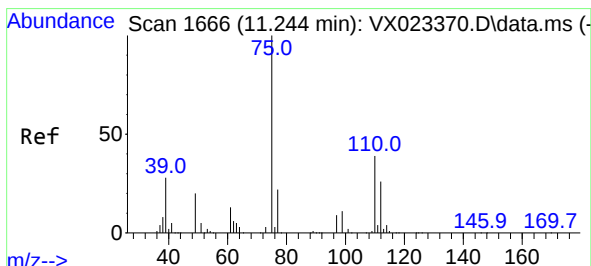
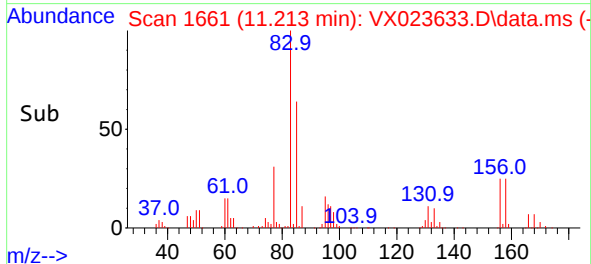
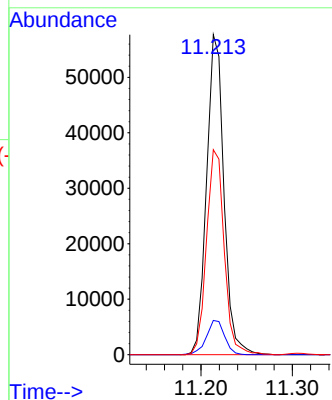
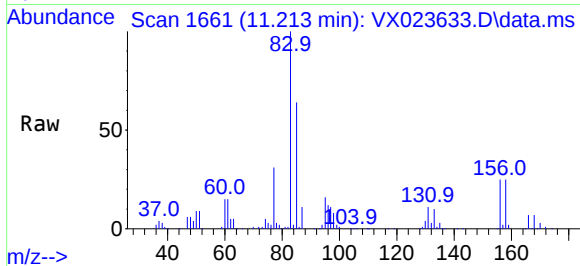
#75
1,1,2,2-Tetrachloroethane
Concen: 19.582 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 83 Resp: 75566
Ion Ratio Lower Upper
83 100
131 11.3 5.1 15.2
85 65.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

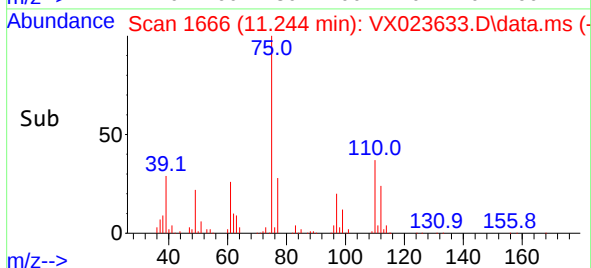
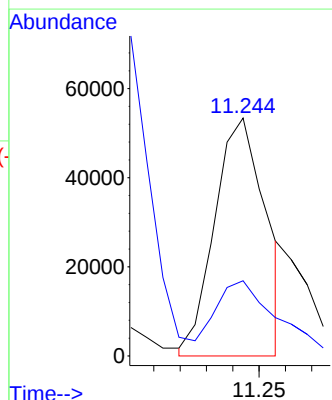
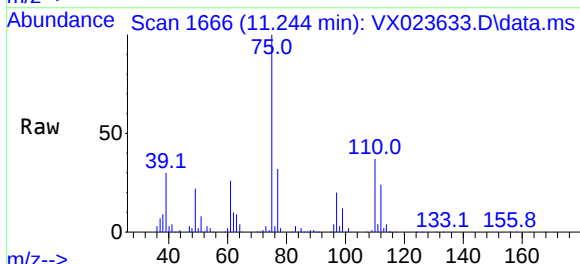
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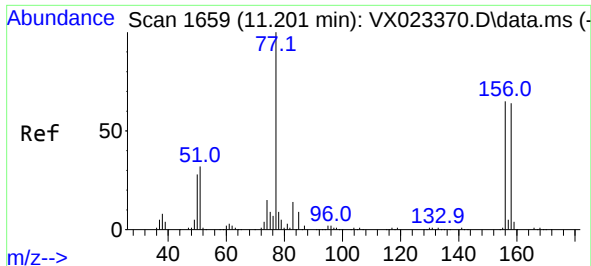
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#76
1,2,3-Trichloropropane
Concen: 20.861 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 75 Resp: 72071
Ion Ratio Lower Upper
75 100
77 38.7 19.1 57.5





#77
Bromobenzene
Concen: 20.487 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

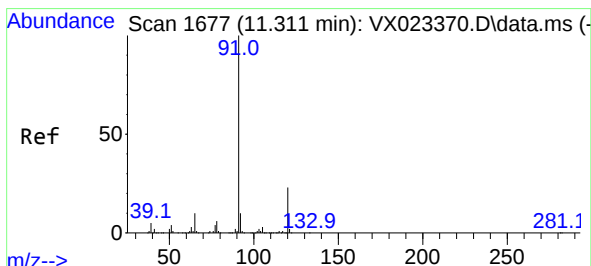
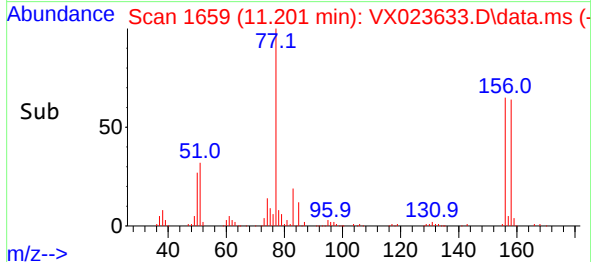
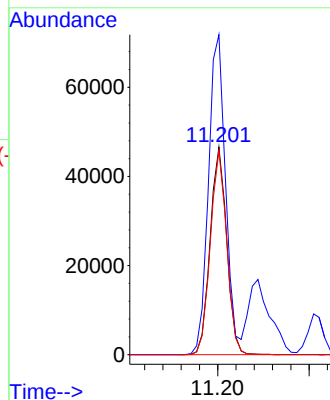
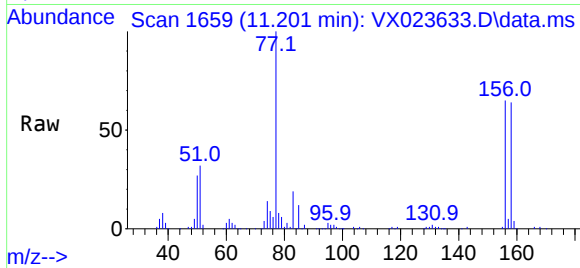
Tgt Ion: 156 Resp: 58545

Ion	Ratio	Lower	Upper
156	100		
77	158.8	82.8	248.6
158	96.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

Manual Integrations
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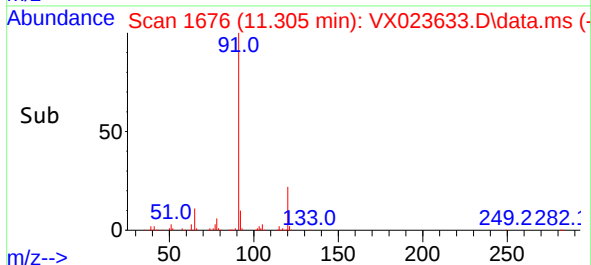
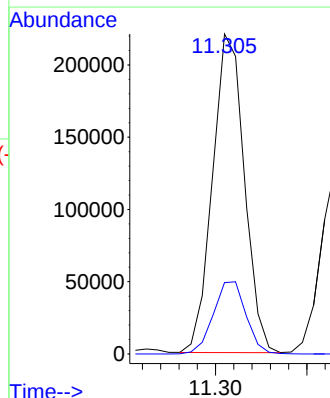
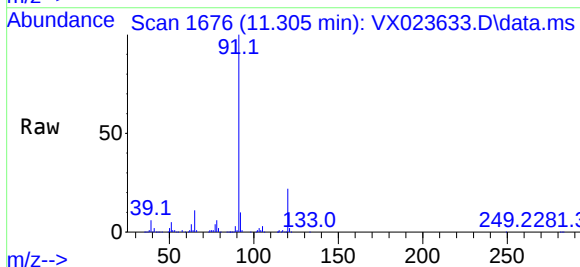
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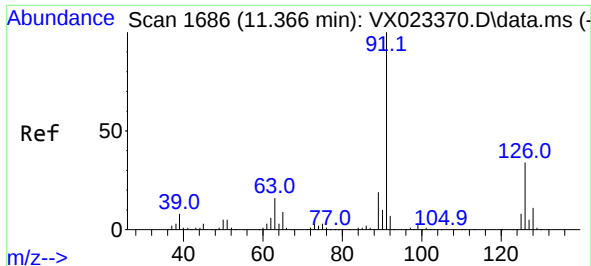


#78
n-propylbenzene
Concen: 19.928 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 91 Resp: 267176

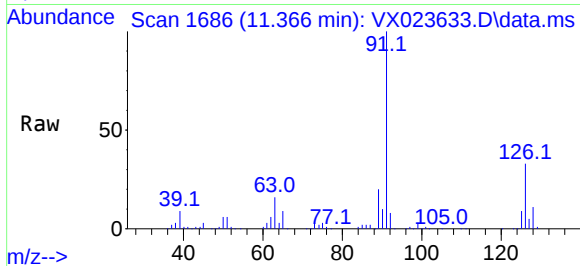
Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5





#79
2-Chlorotoluene
Concen: 20.301 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

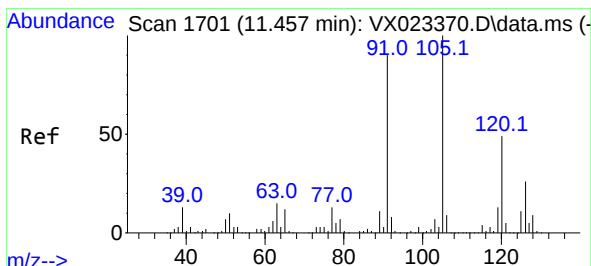
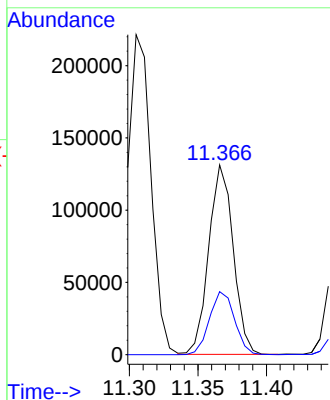
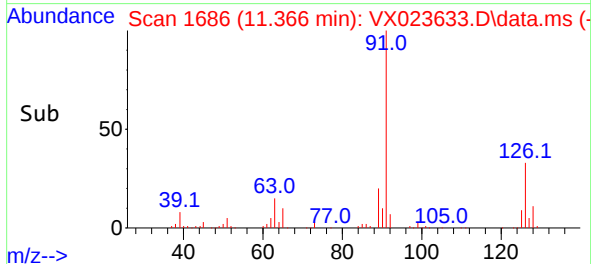
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01



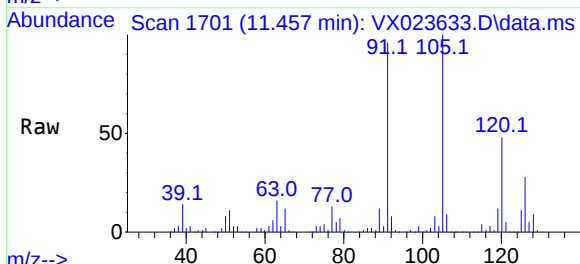
Tgt Ion: 91 Resp: 162643
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Manual Integrations
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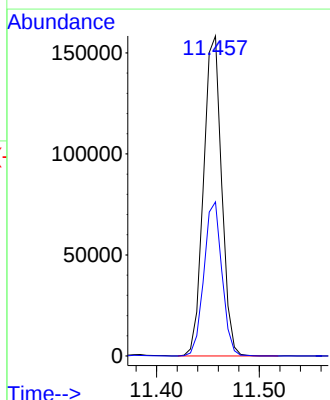
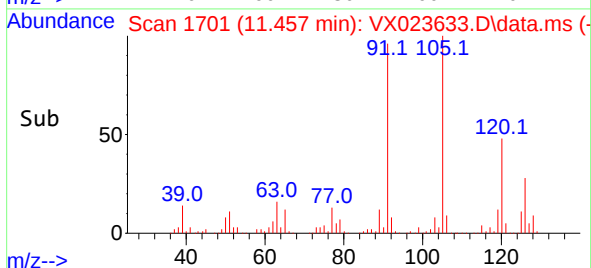
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#80
1,3,5-Trimethylbenzene
Concen: 20.144 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



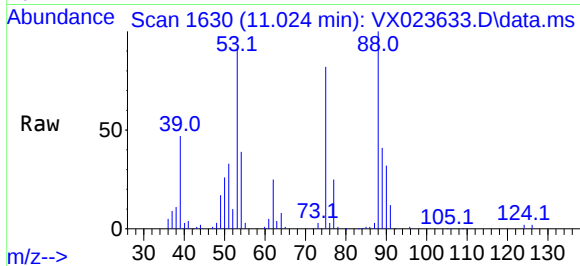
Tgt Ion: 105 Resp: 194336
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.278 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

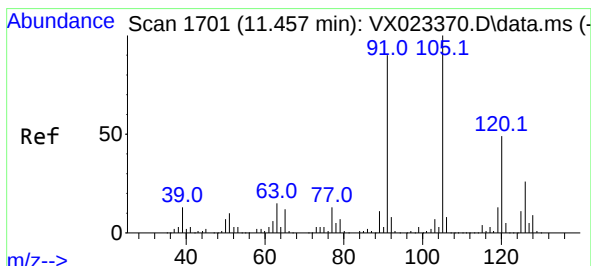
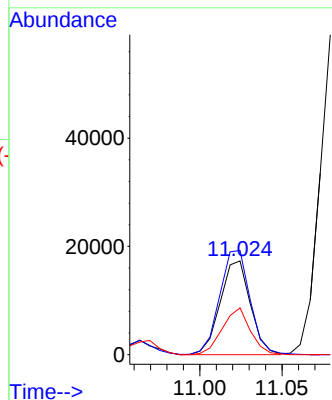
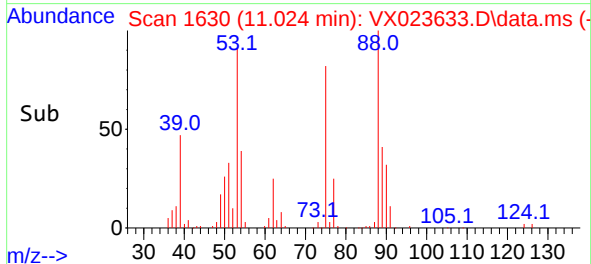
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01



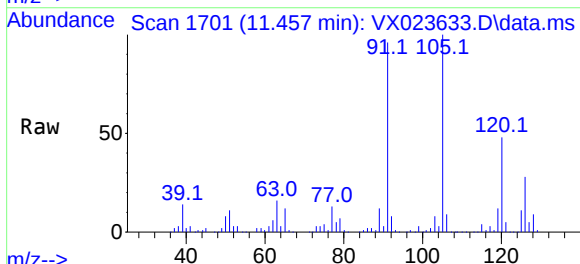
Tgt Ion: 75 Resp: 22200
Ion Ratio Lower Upper
75 100
53 111.8 74.5 111.7#
89 46.3 37.9 56.9

Manual Integrations
APPROVED

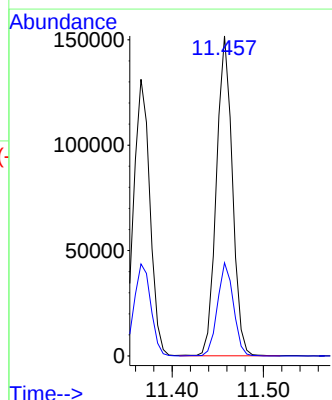
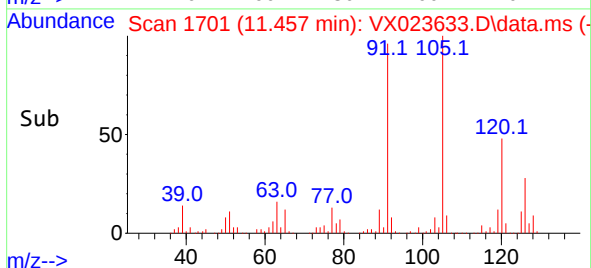
MMDadoda
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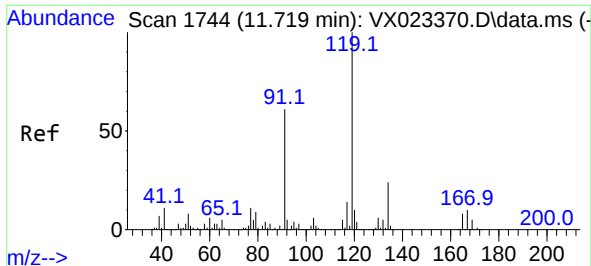


#82
4-Chlorotoluene
Concen: 20.270 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



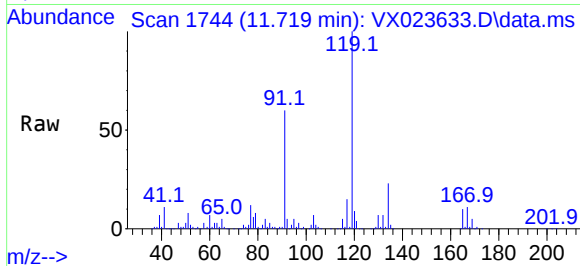
Tgt Ion: 91 Resp: 183722
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.327 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

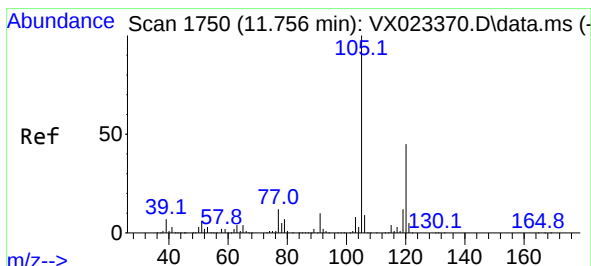
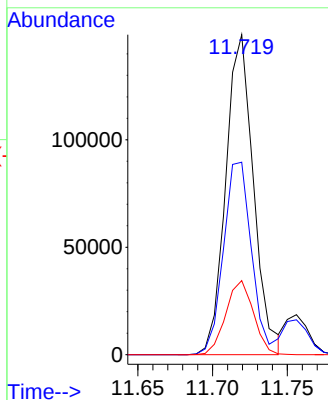
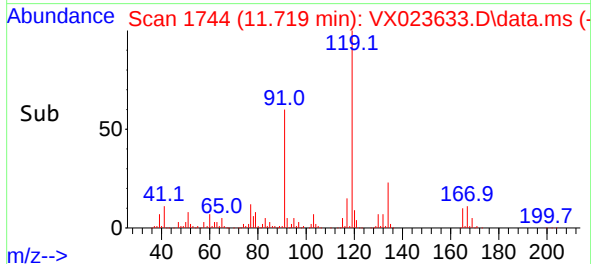
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01



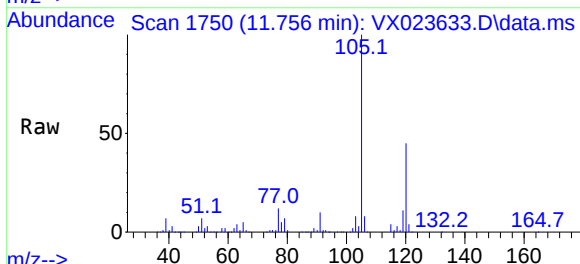
Tgt Ion:119 Resp: 192364
Ion Ratio Lower Upper
119 100
91 60.4 27.9 83.7
134 23.1 11.3 33.9

Manual Integrations
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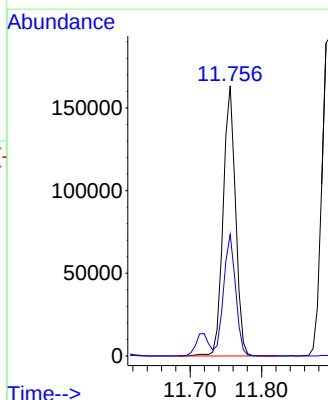
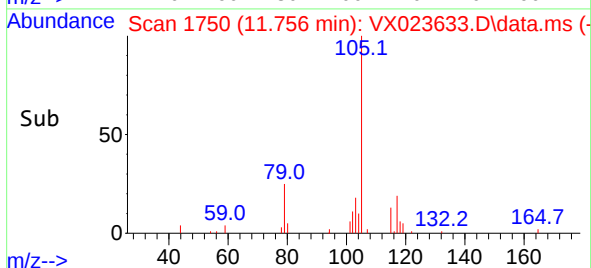
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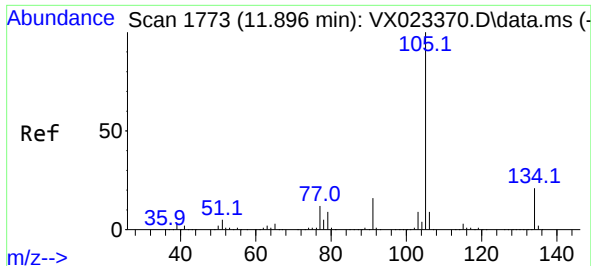


#84
1,2,4-Trimethylbenzene
Concen: 20.510 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



Tgt Ion:105 Resp: 196819
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





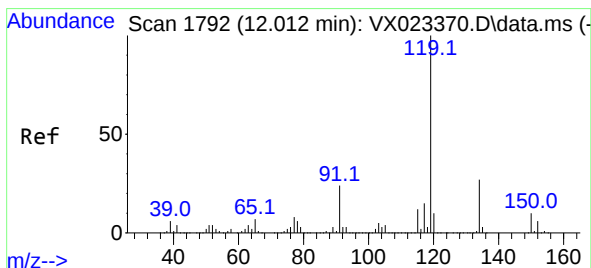
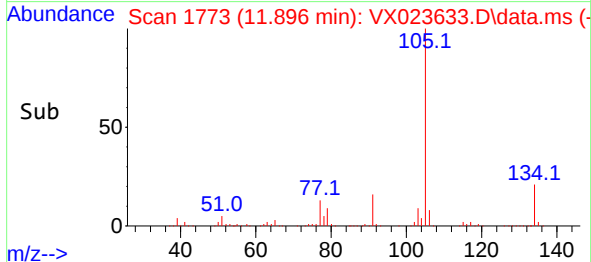
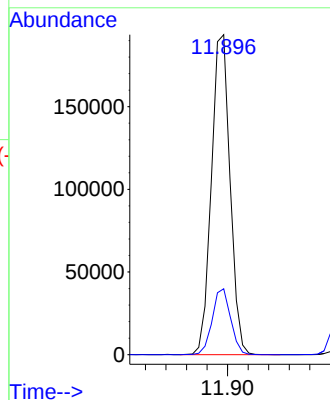
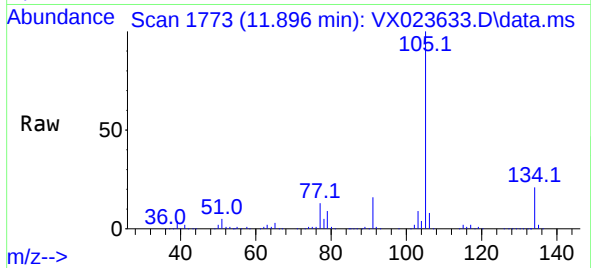
#85
sec-Butylbenzene
Concen: 19.919 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:105 Resp: 244408
Ion Ratio Lower Upper
105 100
134 20.3 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

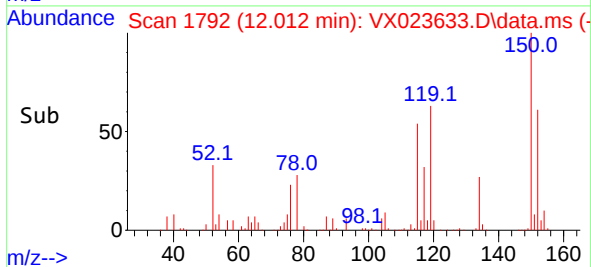
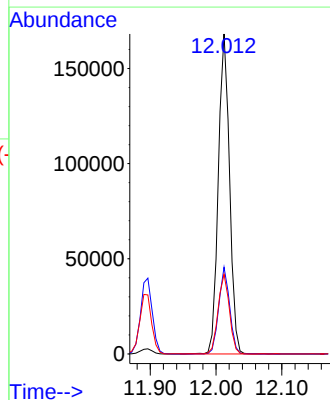
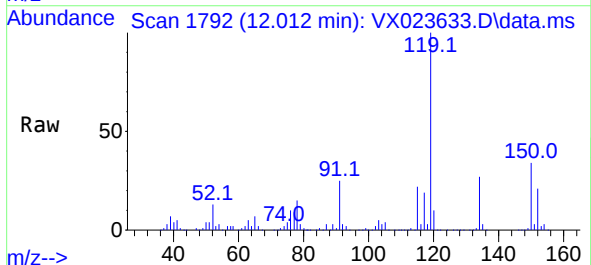
Manual Integrations
APPROVED

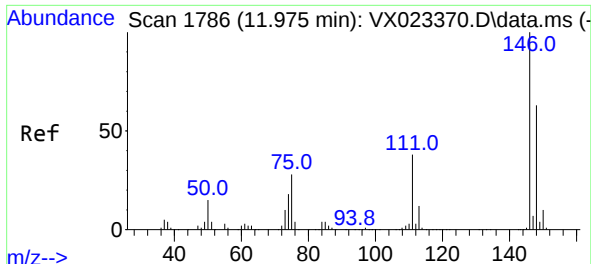
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#86
p-Isopropyltoluene
Concen: 20.090 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:119 Resp: 199065
Ion Ratio Lower Upper
119 100
134 26.3 12.9 38.7
91 25.1 11.7 35.0





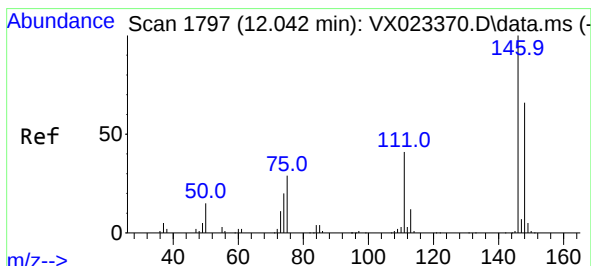
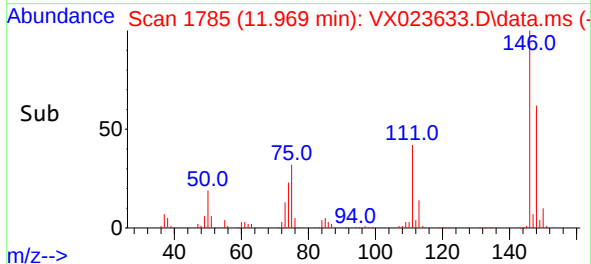
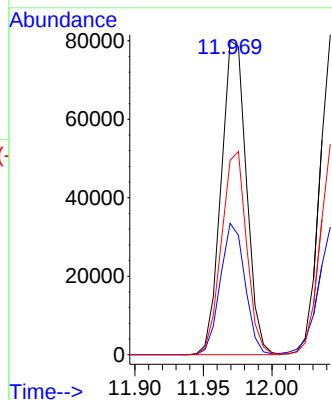
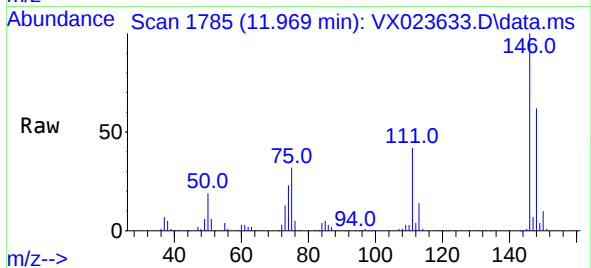
#87
1,3-Dichlorobenzene
Concen: 19.427 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion:146 Resp: 102708
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 64.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

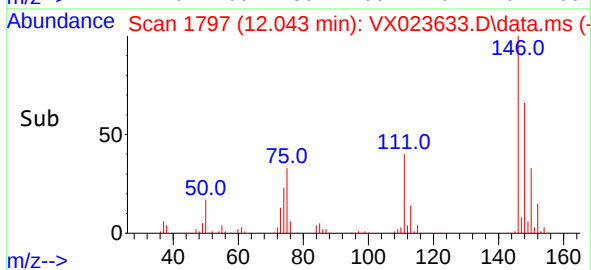
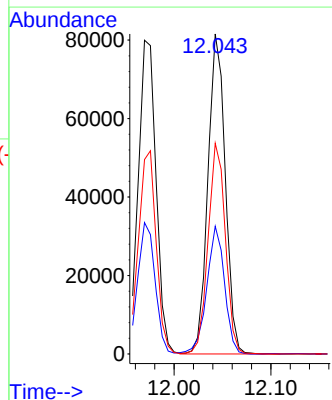
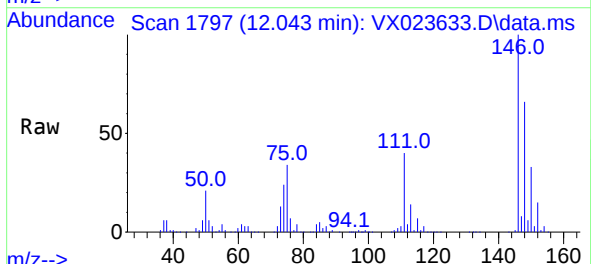
Manual Integrations
APPROVED

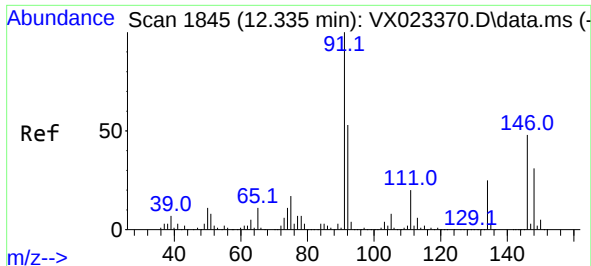
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#88
1,4-Dichlorobenzene
Concen: 19.005 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

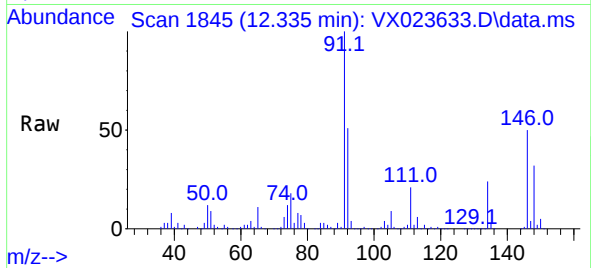
Tgt Ion:146 Resp: 101951
Ion Ratio Lower Upper
146 100
111 40.9 19.6 58.8
148 65.7 31.6 95.0





#89
n-Butylbenzene
Concen: 19.843 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

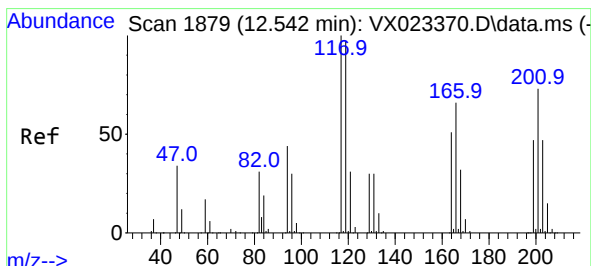
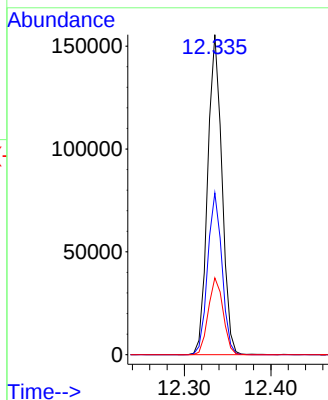
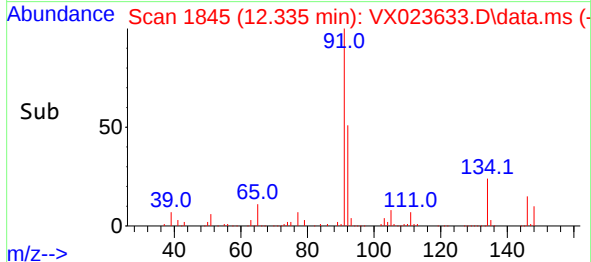
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01



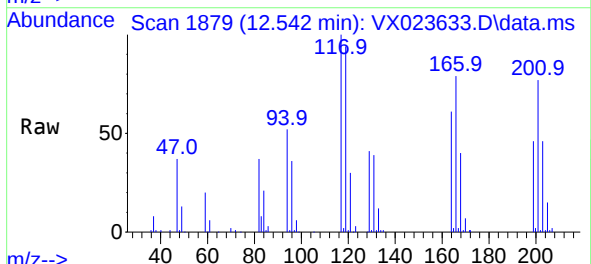
Tgt Ion: 91 Resp: 177993
Ion Ratio Lower Upper
91 100
92 50.5 27.4 82.0
134 25.0 13.2 39.5

Manual Integrations
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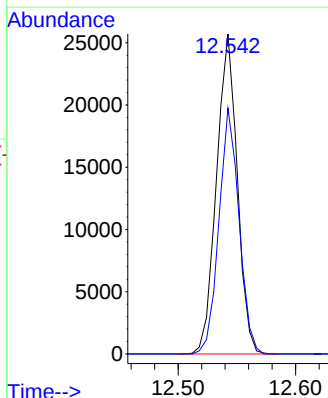
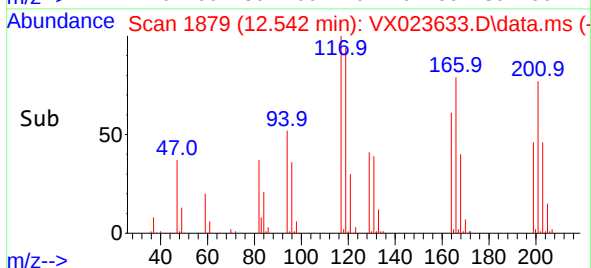
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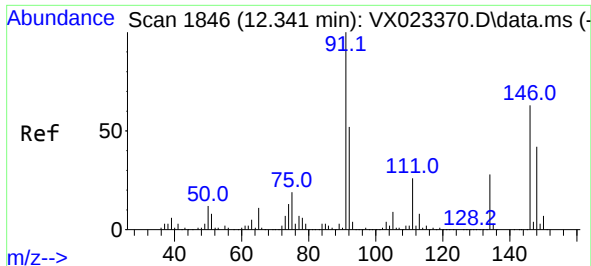


#90
Hexachloroethane
Concen: 19.023 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



Tgt Ion: 117 Resp: 31589
Ion Ratio Lower Upper
117 100
201 74.3 40.4 121.2





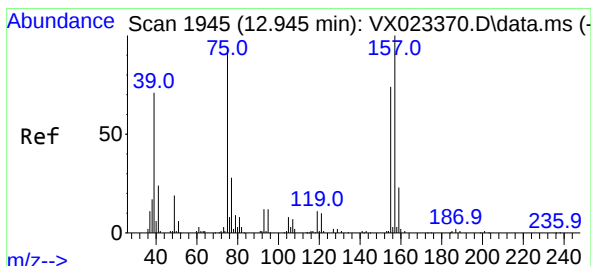
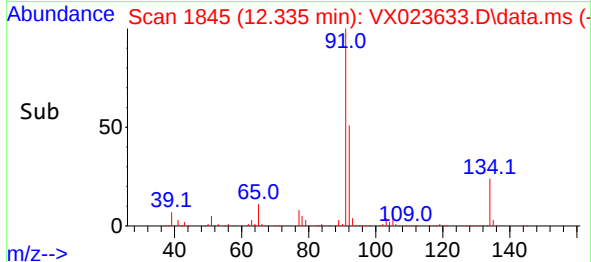
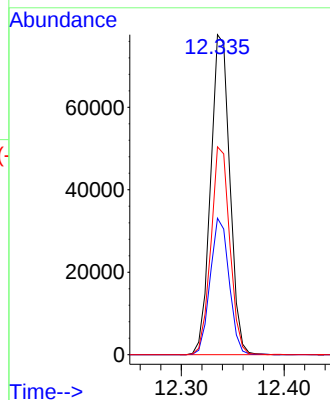
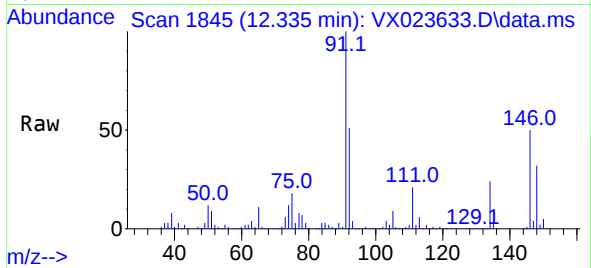
#91
1,2-Dichlorobenzene
Concen: 19.611 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

Tgt Ion: 146 Resp: 100393
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 64.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

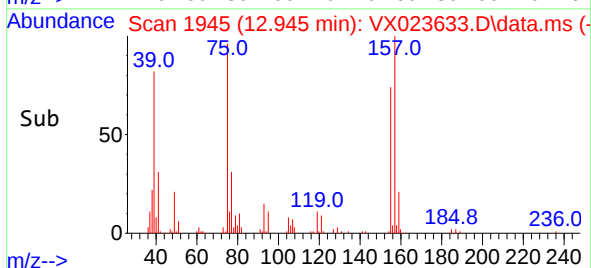
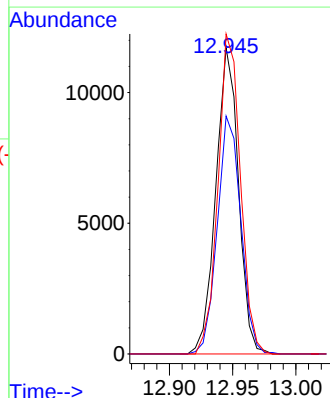
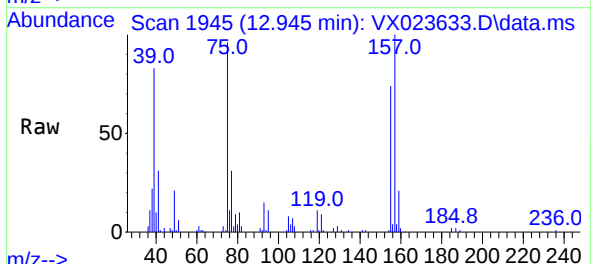
Manual Integrations
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.012 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

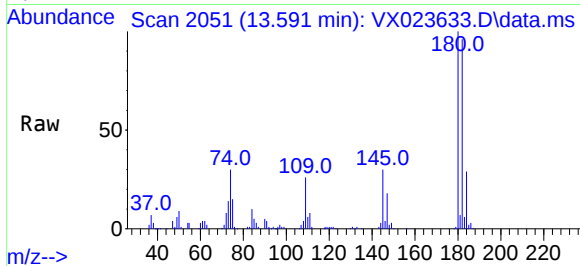
Tgt Ion: 75 Resp: 14560
Ion Ratio Lower Upper
75 100
155 80.7 45.3 135.9
157 103.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.632 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

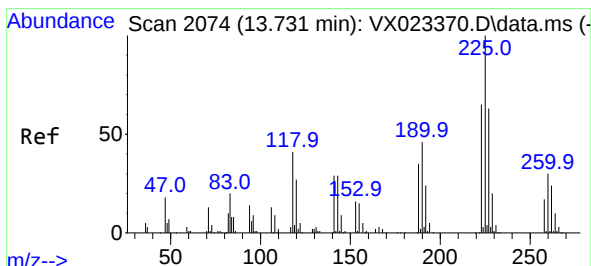
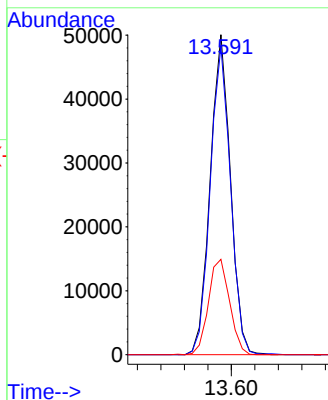
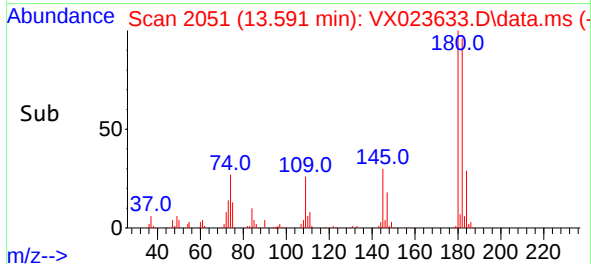
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01



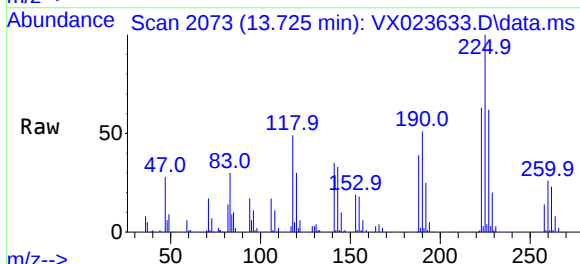
Tgt Ion:180 Resp: 59924
Ion Ratio Lower Upper
180 100
182 96.4 47.7 143.1
145 31.2 15.0 45.0

Manual Integrations
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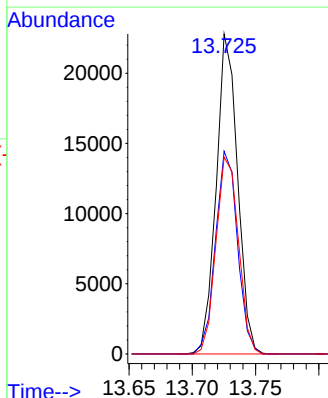
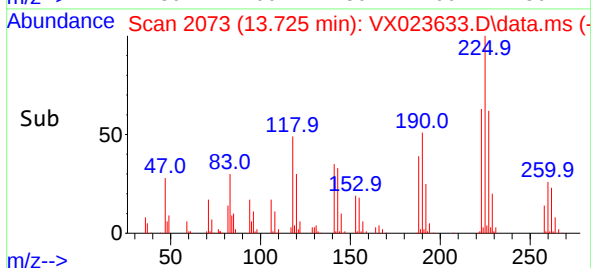
MMDadoda
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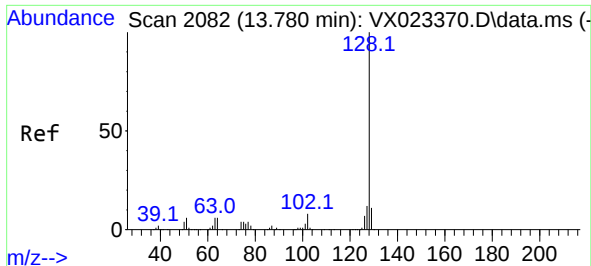


#94
Hexachlorobutadiene
Concen: 18.517 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50

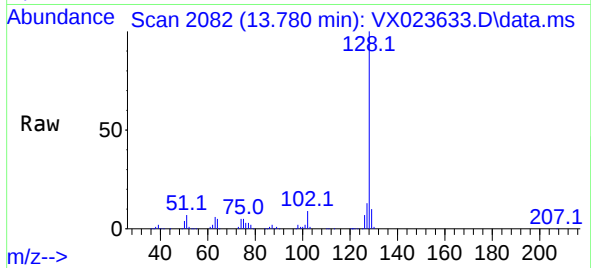


Tgt Ion:225 Resp: 26726
Ion Ratio Lower Upper
225 100
223 65.2 31.1 93.2
227 64.7 31.6 95.0

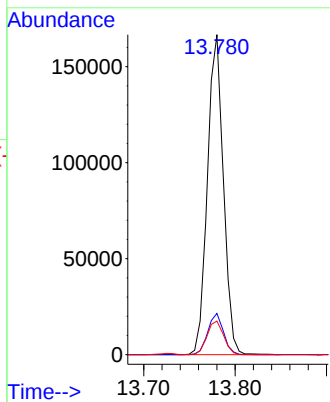
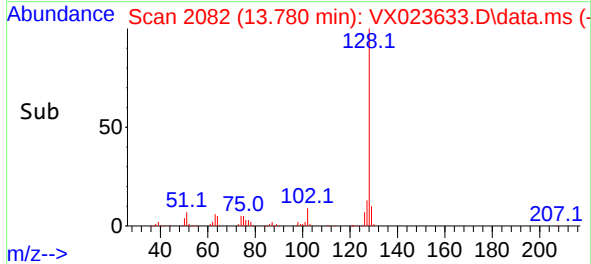




#95
Naphthalene
Concen: 18.235 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



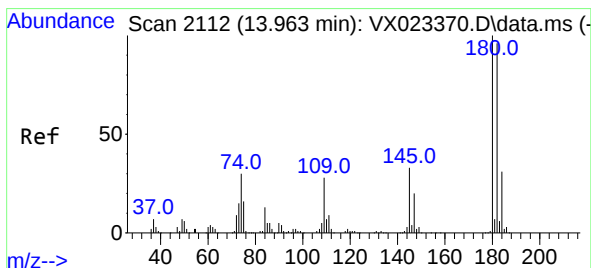
Tgt Ion:128 Resp: 201648
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2



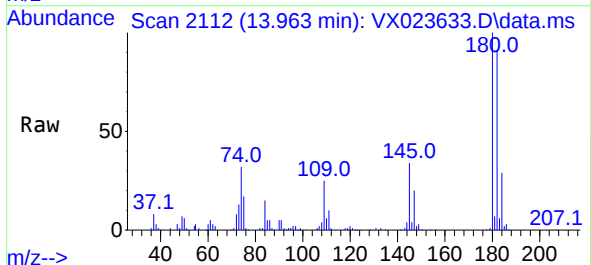
Instrument :
MSVOA_X
ClientSampleId :
VX0810MBS01

Manual Integrations
APPROVED

MMDadoda
8/11/2021 5:04:31 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.947 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023633.D
Acq: 10 Aug 2021 13:50



Tgt Ion:180 Resp: 61535
Ion Ratio Lower Upper
180 100
182 94.1 47.6 142.9
145 32.7 16.1 48.3

