

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
 Data File : VX023953.D
 Acq On : 26 Aug 2021 09:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

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 8/27/2021 4:45:16 PM

Quant Time: Aug 27 05:52:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	198008	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	310636	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	293483	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	152383	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	140433	50.816	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.640%			
35) Dibromofluoromethane	5.391	113	107535	52.303	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.600%			
50) Toluene-d8	8.653	98	395516	50.543	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.080%			
62) 4-Bromofluorobenzene	11.085	95	157971	54.837	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 109.680%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	101918	48.785	ug/l	98
3) Chloromethane	1.295	50	107268	46.773	ug/l	99
4) Vinyl Chloride	1.374	62	102211	45.697	ug/l	100
5) Bromomethane	1.599	94	67866	48.260	ug/l	99
6) Chloroethane	1.679	64	65739	39.620	ug/l	98
7) Trichlorofluoromethane	1.886	101	169987	48.126	ug/l	100
8) Diethyl Ether	2.136	74	58470	47.402	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	101128	50.881	ug/l	96
10) Methyl Iodide	2.453	142	134198	48.491	ug/l	93
11) Tert butyl alcohol	2.977	59	119666	214.118	ug/l	97
12) 1,1-Dichloroethene	2.319	96	93533	49.220	ug/l	91
13) Acrolein	2.239	56	64911	195.174	ug/l	96
14) Allyl chloride	2.666	41	171359	48.931	ug/l	89
15) Acrylonitrile	3.069	53	286497	230.074	ug/l	98
16) Acetone	2.386	43	316713	256.310	ug/l	90
17) Carbon Disulfide	2.514	76	243297	53.681	ug/l	100
18) Methyl Acetate	2.709	43	139932	45.363	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	333917	50.488	ug/l	99
20) Methylene Chloride	2.794	84	108241	45.859	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	99863	49.200	ug/l	90
22) Diisopropyl ether	3.770	45	349222	50.068	ug/l	97
23) Vinyl Acetate	3.727	43	1439870	255.190	ug/l	94
24) 1,1-Dichloroethane	3.611	63	194487	50.102	ug/l	98
25) 2-Butanone	4.562	43	447363	239.028	ug/l	92
26) 2,2-Dichloropropane	4.483	77	170929	53.650	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	118664	49.132	ug/l	95
28) Bromochloromethane	4.904	49	101350	57.422	ug/l	91
29) Tetrahydrofuran	5.013	42	274054	226.063	ug/l	89
30) Chloroform	5.099	83	204779	49.822	ug/l	99
31) Cyclohexane	5.471	56	175874	49.535	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	180539	51.297	ug/l	97
36) 1,1-Dichloropropene	5.696	75	151834	52.780	ug/l	98
37) Ethyl Acetate	4.721	43	165142	46.701	ug/l #	94
38) Carbon Tetrachloride	5.678	117	162883	54.299	ug/l	99
39) Methylcyclohexane	7.385	83	188250	53.745	ug/l	97
40) Benzene	6.044	78	426529	50.142	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	90122	47.013	ug/l	91
42) 1,2-Dichloroethane	6.092	62	175574	52.517	ug/l	94
43) Isopropyl Acetate	6.348	43	272176	49.208	ug/l	92
44) Trichloroethene	7.129	130	118607	50.475	ug/l	96
45) 1,2-Dichloropropane	7.434	63	113848	50.402	ug/l	98
46) Dibromomethane	7.586	93	80015	50.903	ug/l	98
47) Bromodichloromethane	7.824	83	154979	54.500	ug/l	100
48) Methyl methacrylate	7.696	41	136314	50.519	ug/l	85
49) 1,4-Dioxane	7.659	88	49380	865.916	ug/l #	92
51) 4-Methyl-2-Pentanone	8.580	43	886423	247.920	ug/l	89
52) Toluene	8.720	92	280467	50.883	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	178913	48.764	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	184585	53.570	ug/l #	86
55) 1,1,2-Trichloroethane	9.153	97	115042	50.695	ug/l	98
56) Ethyl methacrylate	9.116	69	182753	47.175	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	192318	51.097	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	448133	245.241	ug/l	96
59) 2-Hexanone	9.433	43	700930	255.036	ug/l	86
60) Dibromochloromethane	9.525	129	123071	49.136	ug/l	100
61) 1,2-Dibromoethane	9.610	107	124040	51.741	ug/l	99
64) Tetrachloroethene	9.275	164	117523	50.136	ug/l	96
65) Chlorobenzene	10.080	112	305540	49.891	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	115374	52.931	ug/l	99
67) Ethyl Benzene	10.195	91	557189	52.101	ug/l	99
68) m/p-Xylenes	10.305	106	433856	106.509	ug/l	99
69) o-Xylene	10.646	106	211662	52.876	ug/l	99
70) Styrene	10.659	104	357215	54.776	ug/l	97
71) Bromoform	10.799	173	90460	51.032	ug/l #	100
73) Isopropylbenzene	10.964	105	568676	48.926	ug/l	100
74) N-amyl acetate	10.848	43	255532	48.648	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	175987	46.201	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	168418m	47.379	ug/l	
77) Bromobenzene	11.201	156	138944	48.535	ug/l	97
78) n-propylbenzene	11.305	91	672598	50.594	ug/l	100
79) 2-Chlorotoluene	11.366	91	403975	50.277	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	491162	51.422	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	60209	49.823	ug/l	90
82) 4-Chlorotoluene	11.457	91	467274	51.234	ug/l	99
83) tert-Butylbenzene	11.719	119	472208	50.902	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	487168	51.153	ug/l	99
85) sec-Butylbenzene	11.890	105	617970	52.616	ug/l	100
86) p-Isopropyltoluene	12.012	119	518459	53.636	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	262157	50.616	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	266359	51.563	ug/l	99
89) n-Butylbenzene	12.335	91	461797	53.506	ug/l	98
90) Hexachloroethane	12.542	117	83459	49.545	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	256140	51.047	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	40994	46.076	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	160121	53.022	ug/l	99
94) Hexachlorobutadiene	13.725	225	73991	54.971	ug/l	98
95) Naphthalene	13.780	128	516838	46.463	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	159081	52.893	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

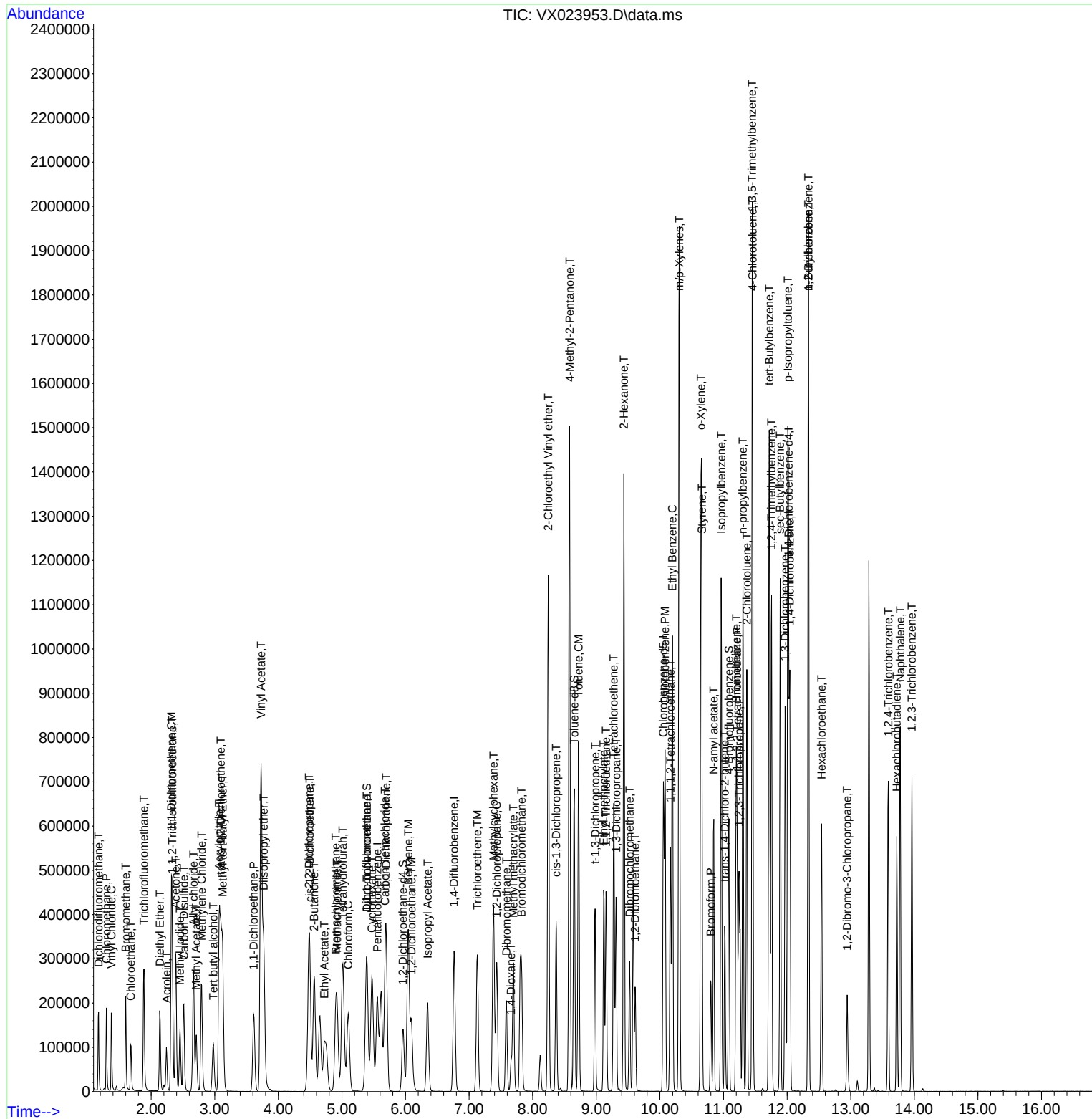
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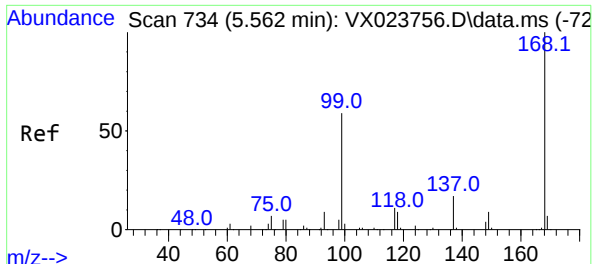
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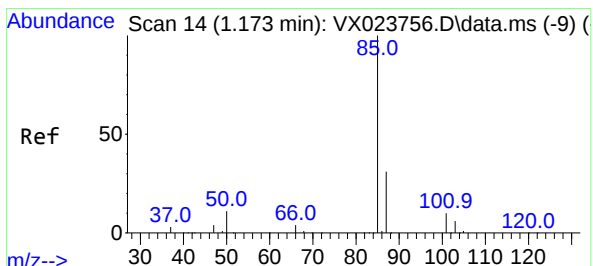
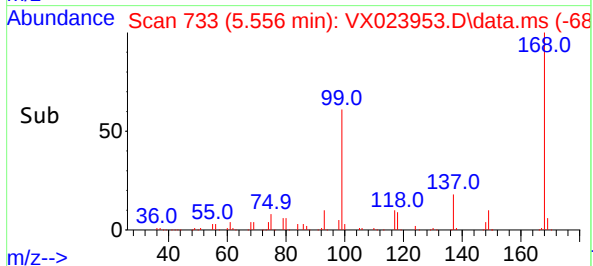
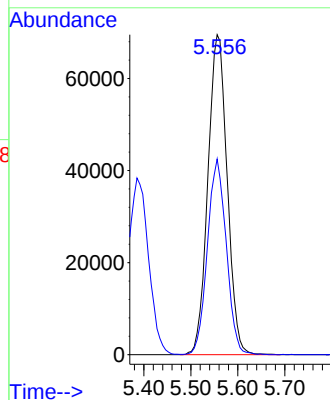
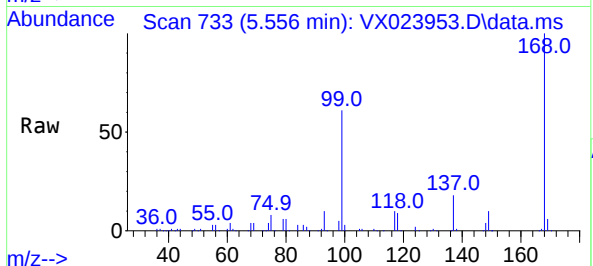
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:168 Resp: 198008
Ion Ratio Lower Upper
168 100
99 61.2 45.8 68.6

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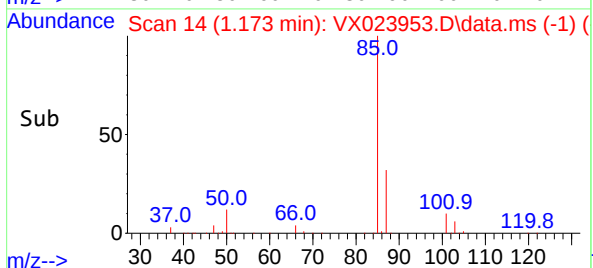
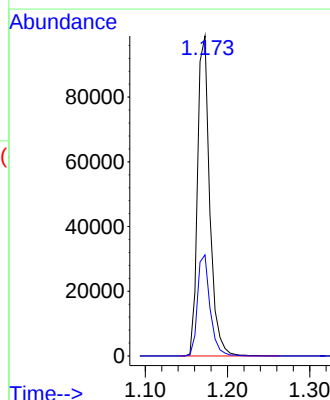
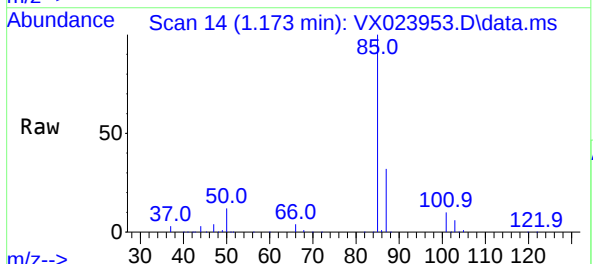
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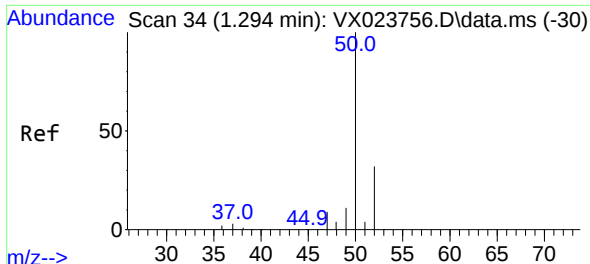
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#2
Dichlorodifluoromethane
Concen: 48.785 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 85 Resp: 101918
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2





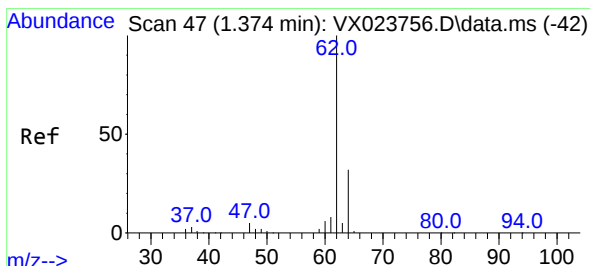
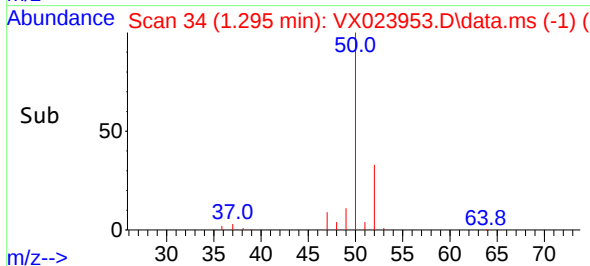
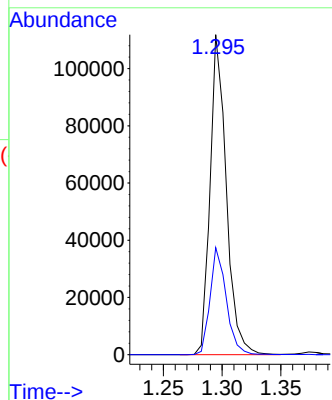
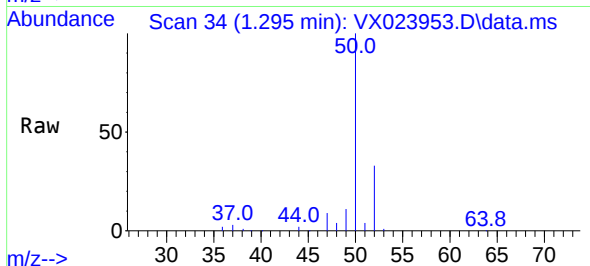
#3
Chloromethane
Concen: 46.773 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 50 Resp: 107268
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6

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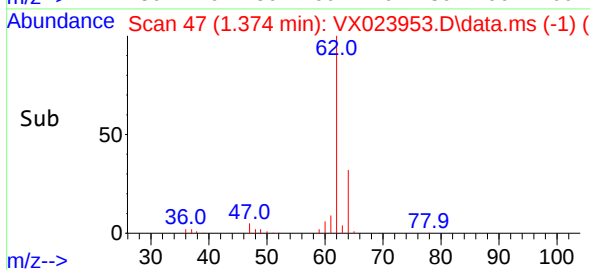
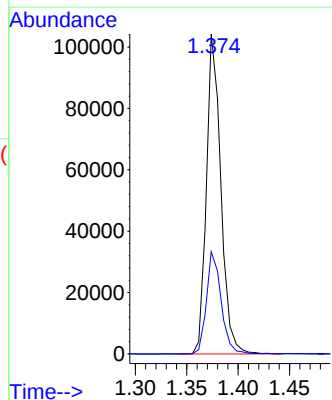
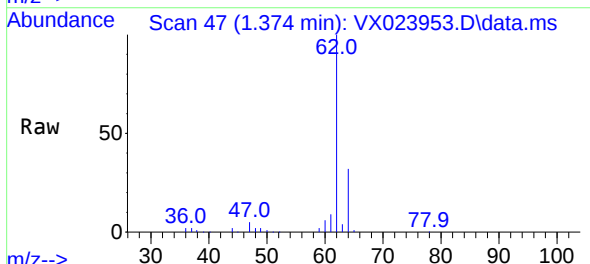
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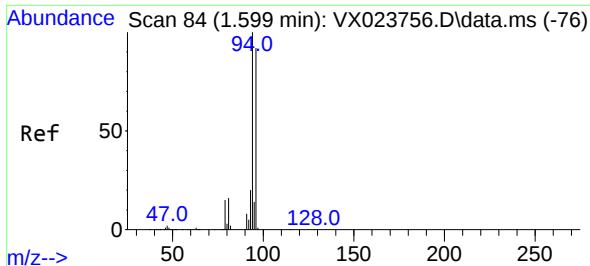
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#4
Vinyl Chloride
Concen: 45.697 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 62 Resp: 102211
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5





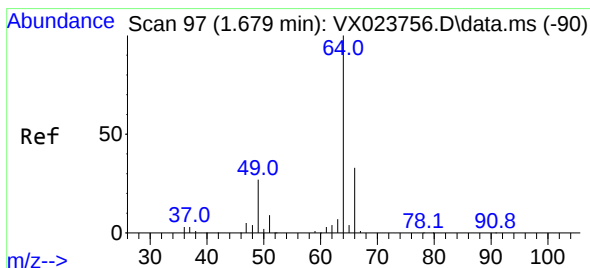
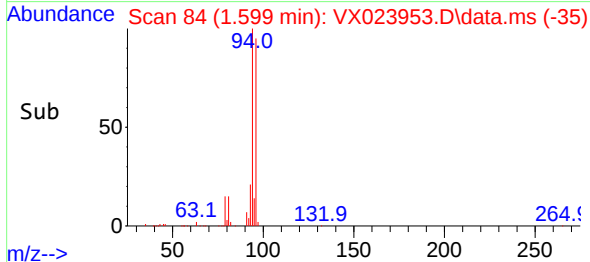
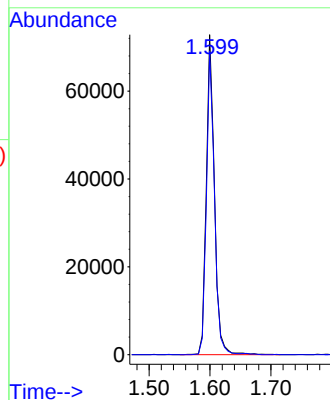
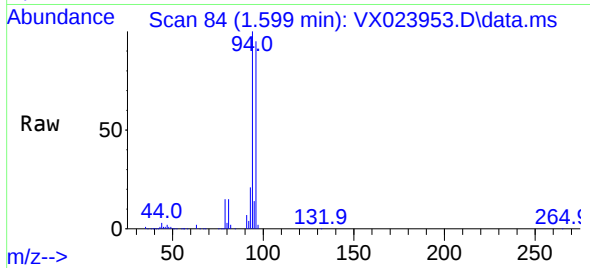
#5
Bromomethane
Concen: 48.260 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 94 Resp: 67866
Ion Ratio Lower Upper
94 100
96 95.0 76.4 114.6

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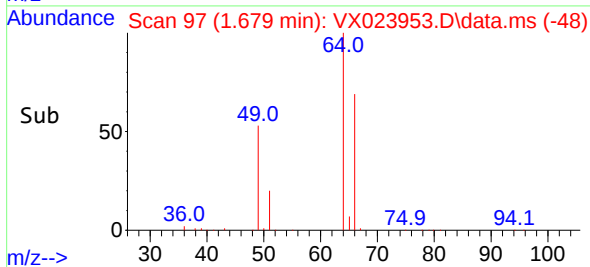
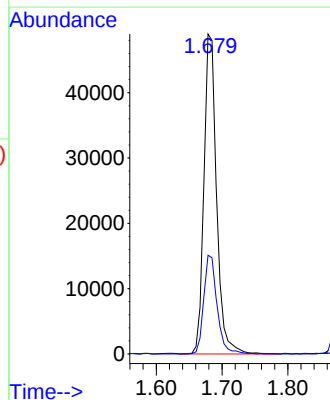
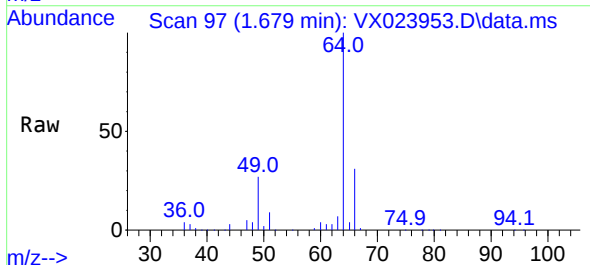
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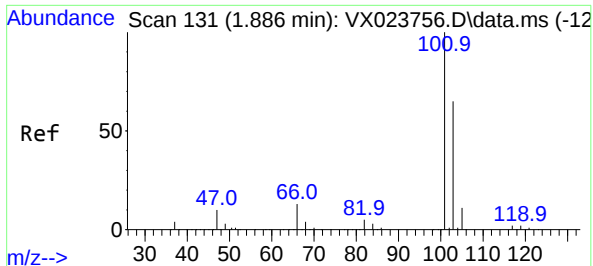
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#6
Chloroethane
Concen: 39.620 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 64 Resp: 65739
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.0





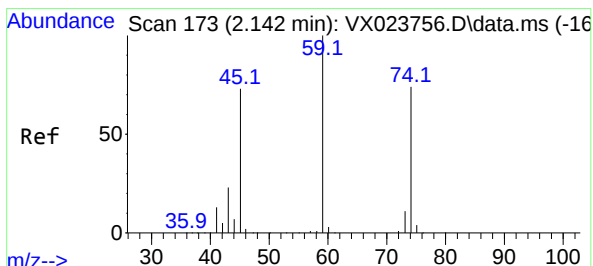
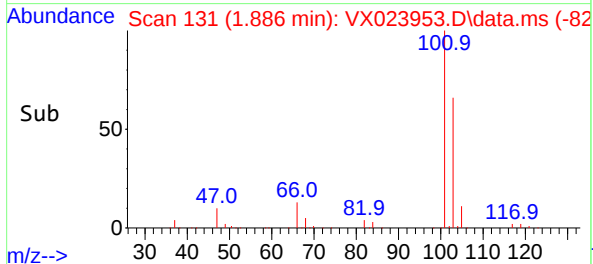
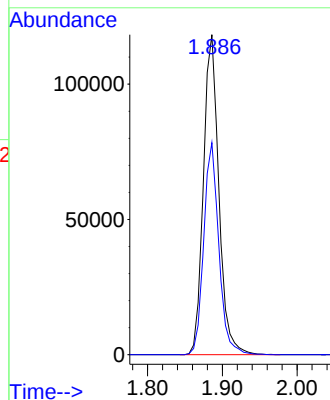
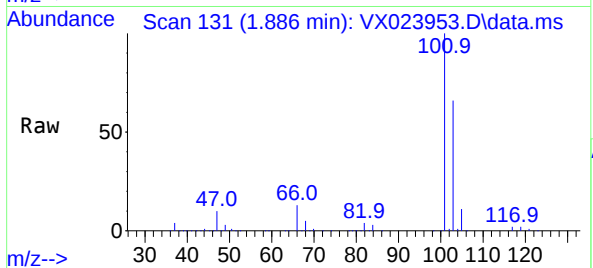
#7
Trichlorofluoromethane
Concen: 48.126 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:101 Resp: 169987
Ion Ratio Lower Upper
101 100
103 66.2 53.2 79.8

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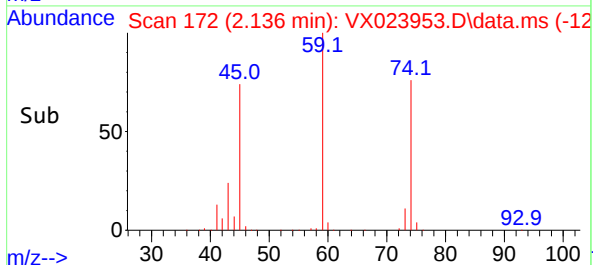
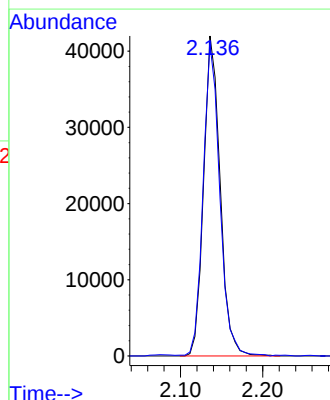
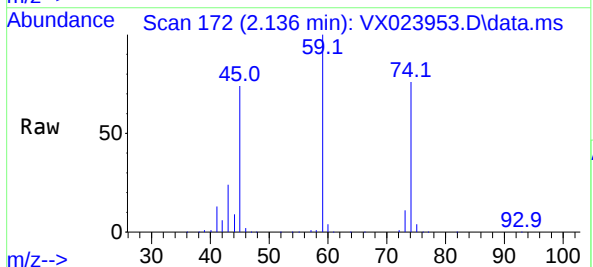
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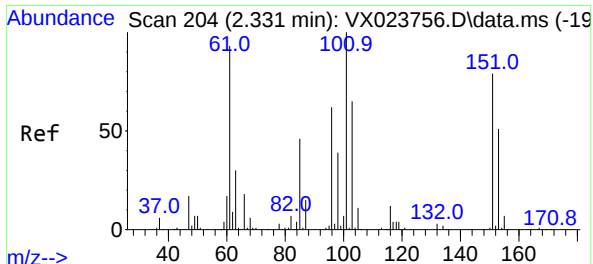
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8/27/2021 4:45:16 PM



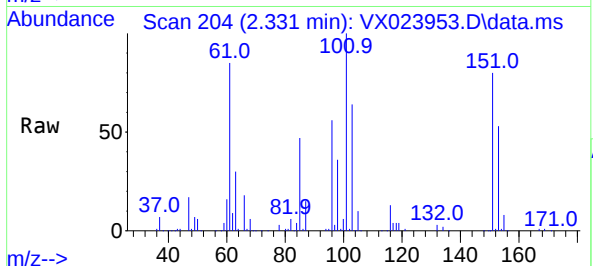
#8
Diethyl Ether
Concen: 47.402 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 74 Resp: 58470
Ion Ratio Lower Upper
74 100
45 98.7 44.5 133.5

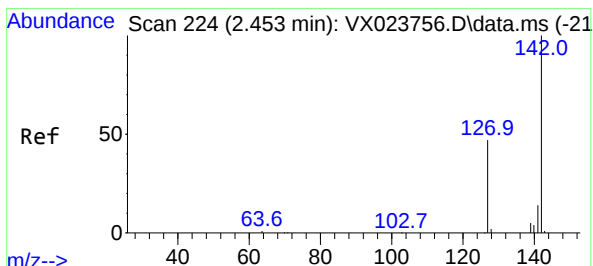
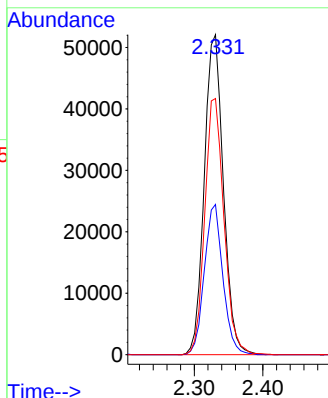
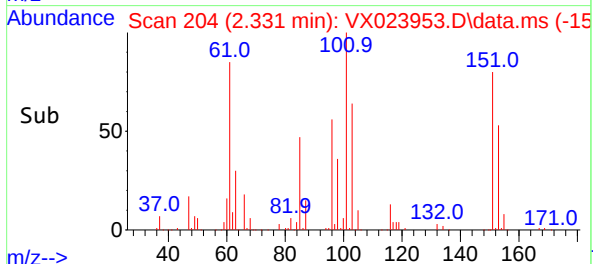




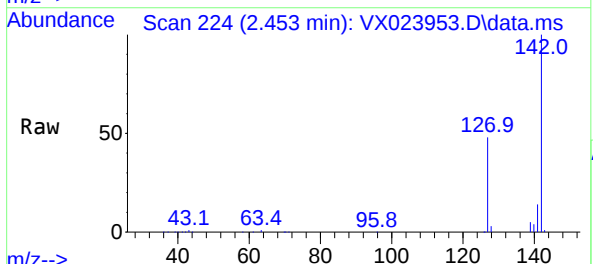
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.881 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



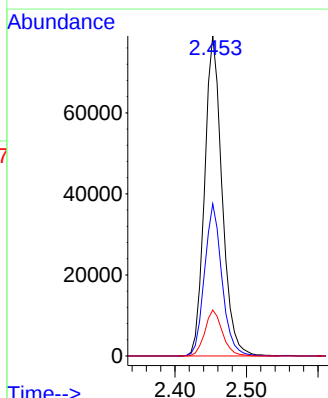
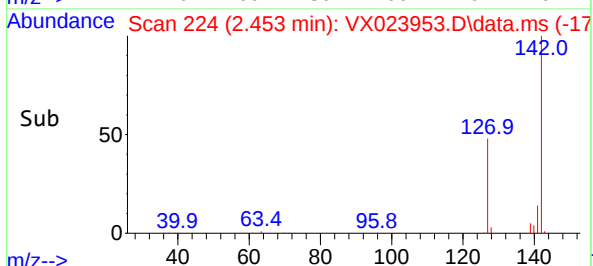
Tgt Ion:101 Resp: 101128
Ion Ratio Lower Upper
101 100
85 45.6 34.9 52.3
151 80.4 61.4 92.2



#10
Methyl Iodide
Concen: 48.491 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



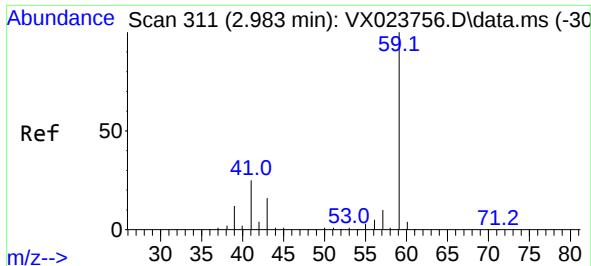
Tgt Ion:142 Resp: 134198
Ion Ratio Lower Upper
142 100
127 47.3 33.3 49.9
141 14.3 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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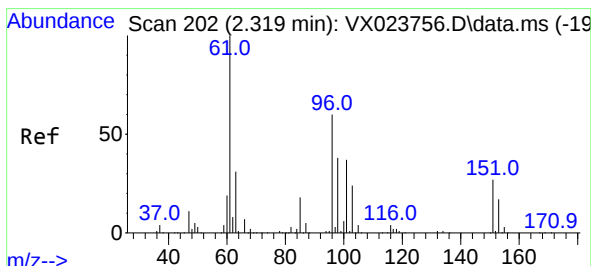
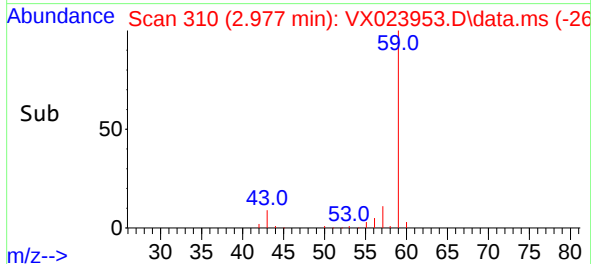
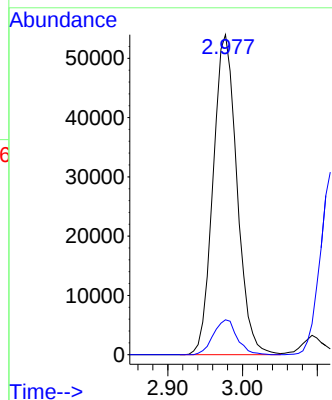
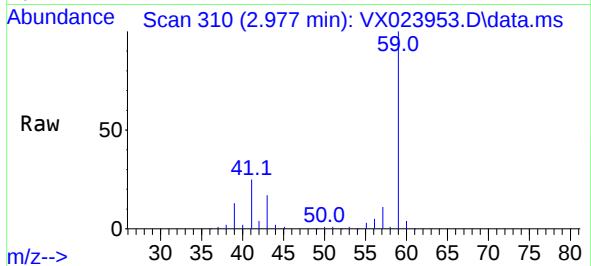
#11
Tert butyl alcohol
Concen: 214.118 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 59 Resp: 119666
Ion Ratio Lower Upper
59 100
57 10.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

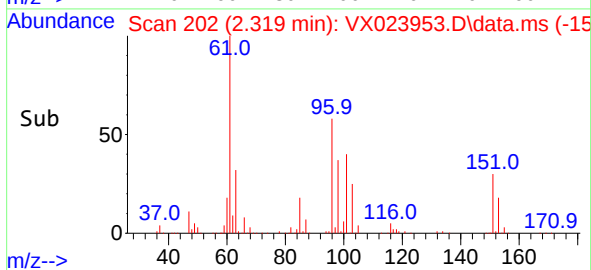
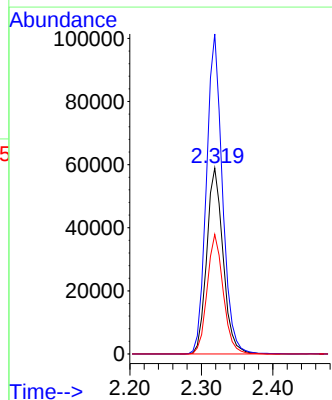
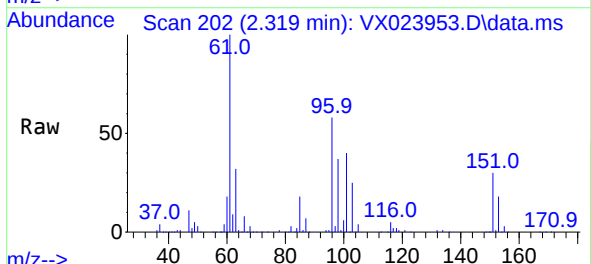
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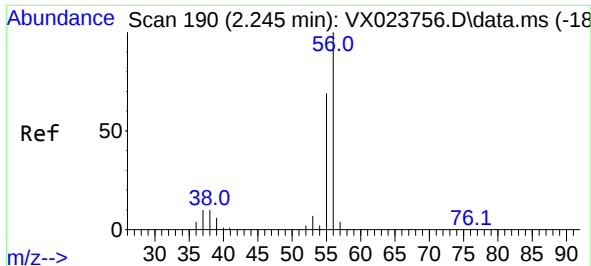
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#12
1,1-Dichloroethene
Concen: 49.220 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 96 Resp: 93533
Ion Ratio Lower Upper
96 100
61 172.1 124.6 187.0
98 64.3 50.6 76.0





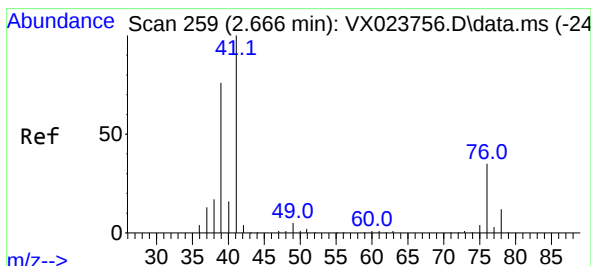
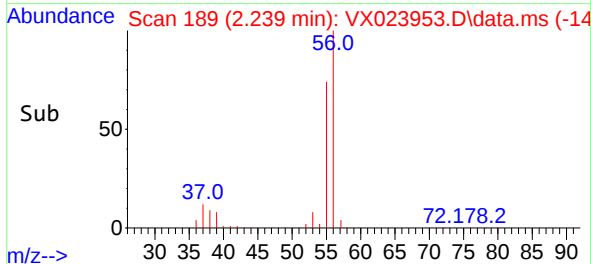
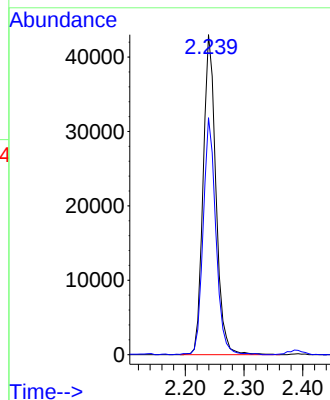
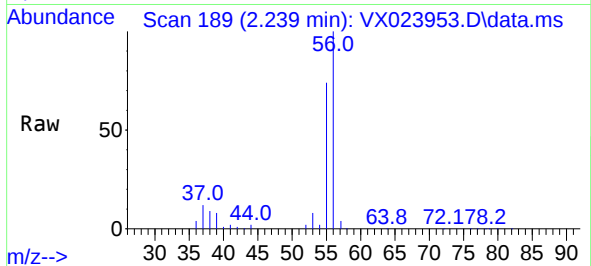
#13
Acrolein
Concen: 195.174 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 56 Resp: 64911
Ion Ratio Lower Upper
56 100
55 73.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

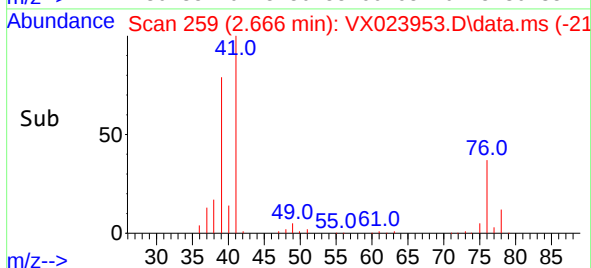
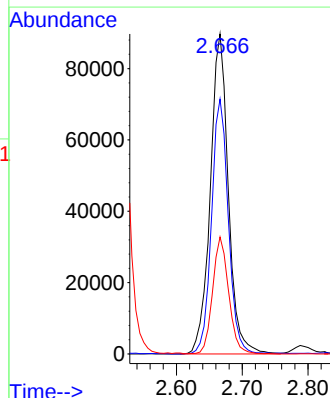
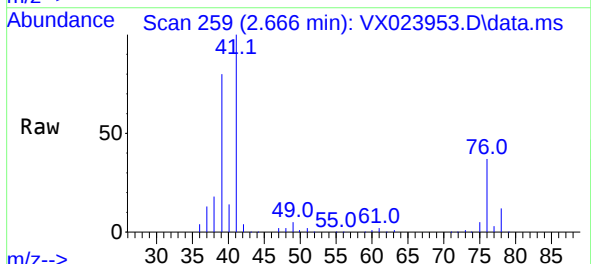
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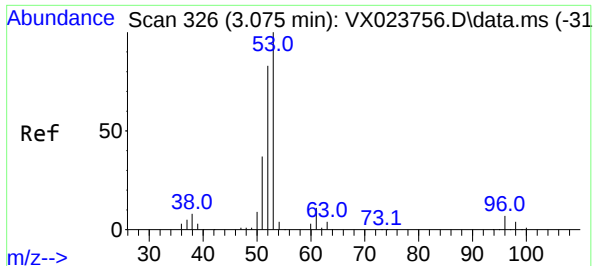
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#14
Allyl chloride
Concen: 48.931 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 41 Resp: 171359
Ion Ratio Lower Upper
41 100
39 74.4 51.6 77.4
76 32.6 30.5 45.7





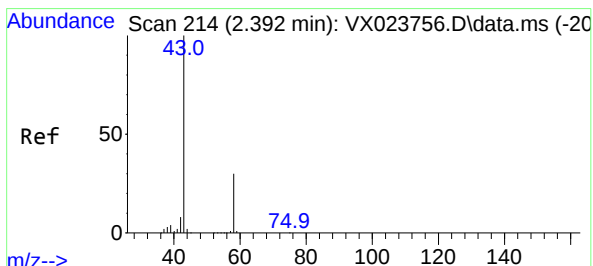
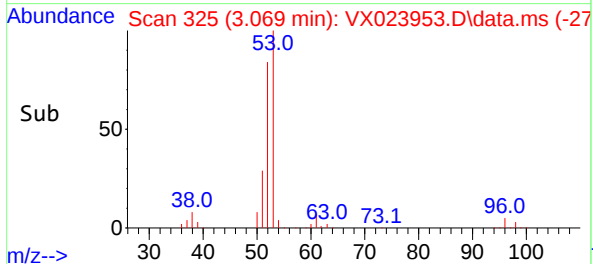
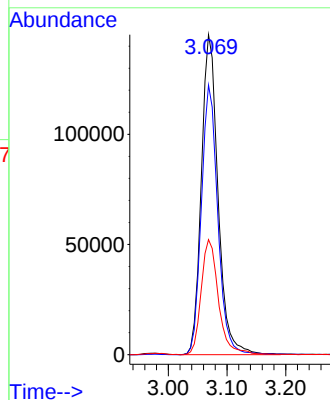
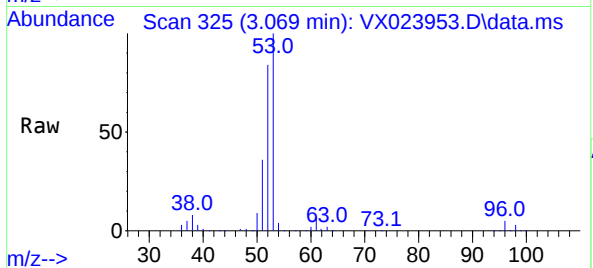
#15
Acrylonitrile
Concen: 230.074 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 53 Resp: 286497
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 37.3 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

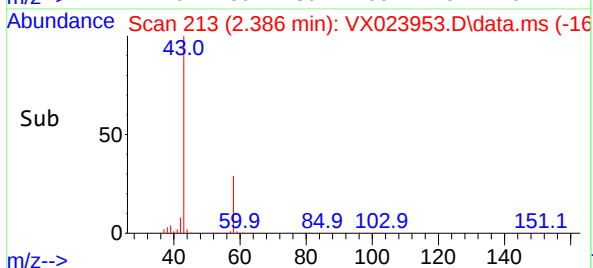
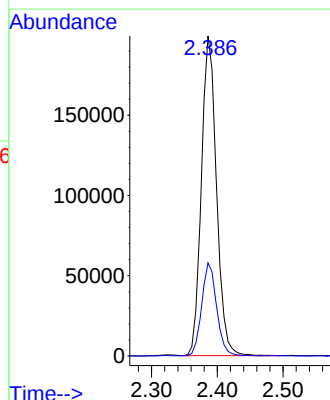
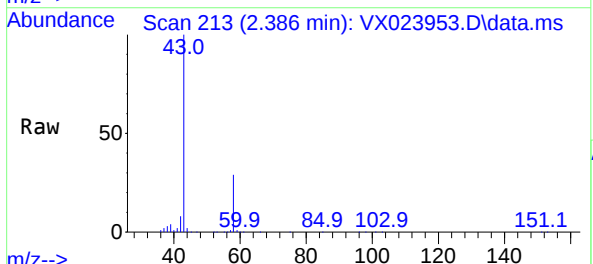
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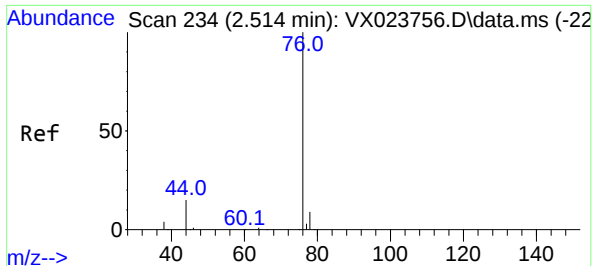
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#16
Acetone
Concen: 256.310 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 43 Resp: 316713
Ion Ratio Lower Upper
43 100
58 29.1 27.8 41.8





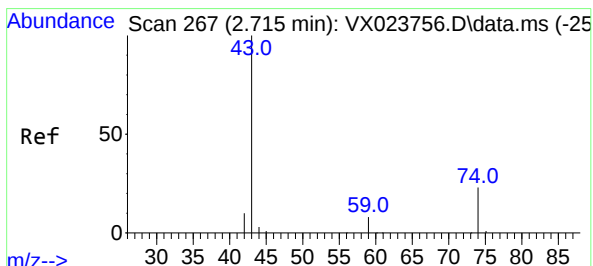
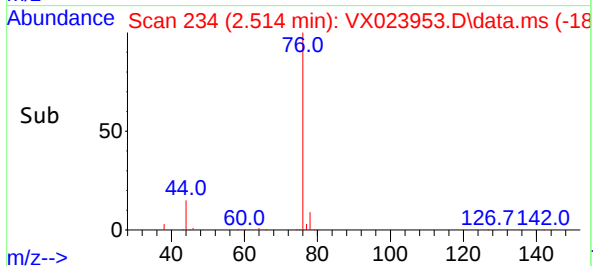
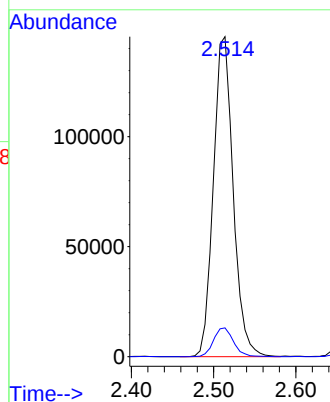
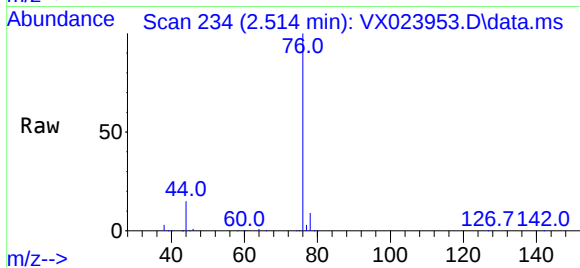
#17
Carbon Disulfide
Concen: 53.681 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 76 Resp: 243297
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

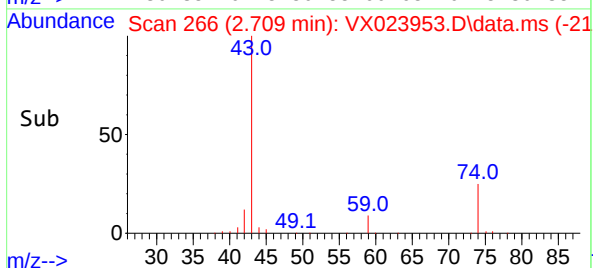
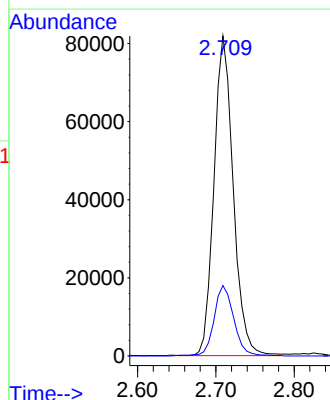
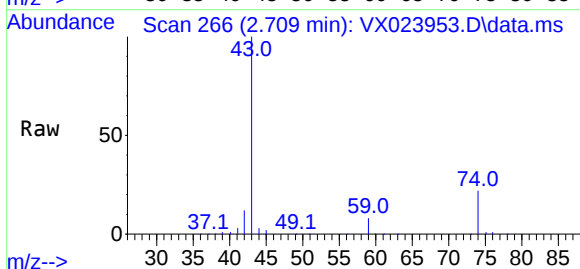
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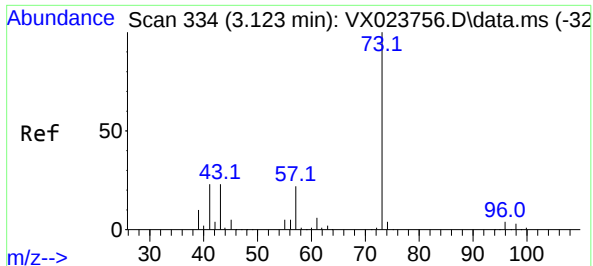
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#18
Methyl Acetate
Concen: 45.363 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 43 Resp: 139932
Ion Ratio Lower Upper
43 100
74 22.6 21.9 32.9





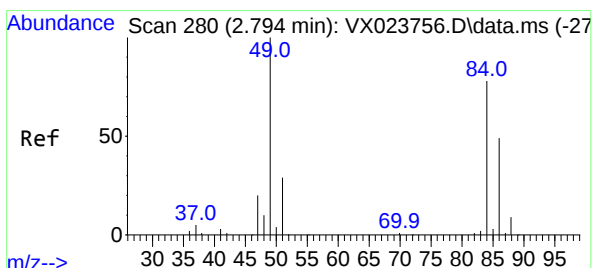
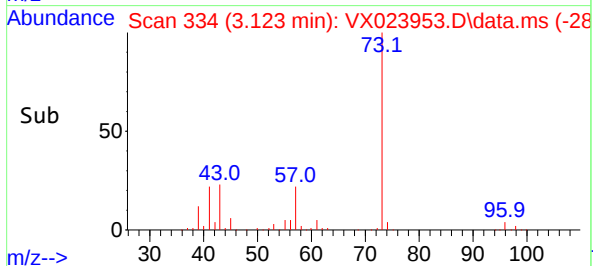
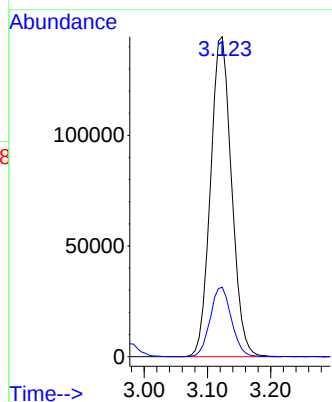
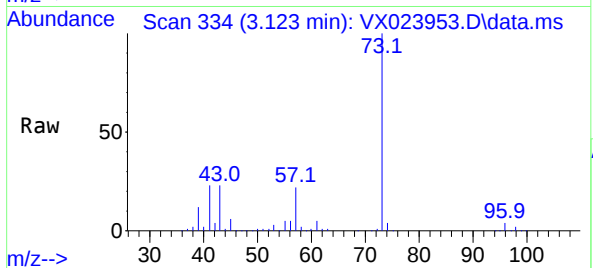
#19
Methyl tert-butyl Ether
Concen: 50.488 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 73 Resp: 333917
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

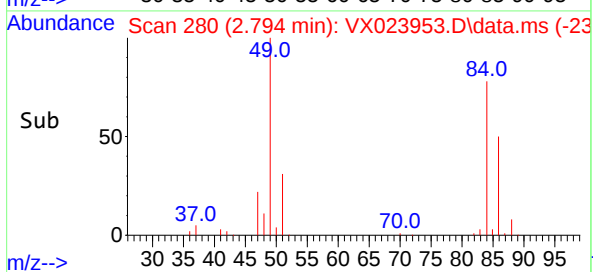
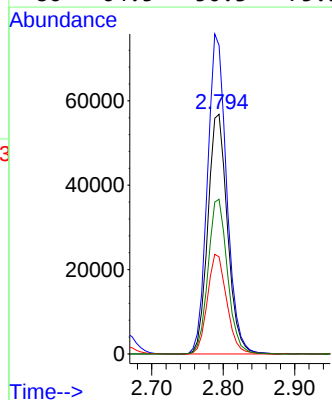
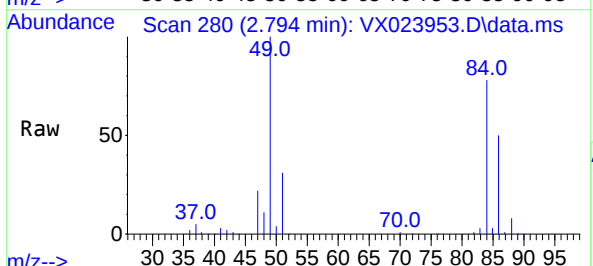
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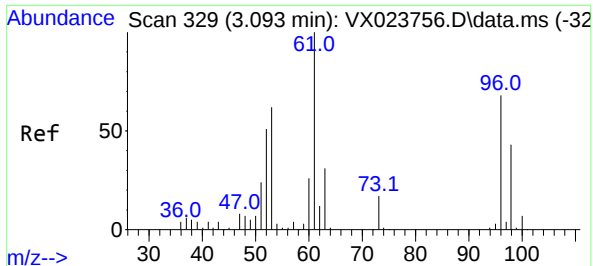
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#20
Methylene Chloride
Concen: 45.859 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 84 Resp: 108241
Ion Ratio Lower Upper
84 100
49 128.7 88.6 132.8
51 40.5 27.0 40.6
86 64.5 50.3 75.5





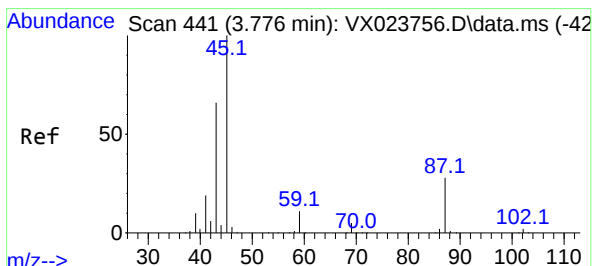
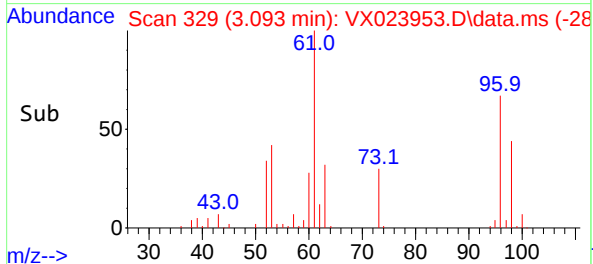
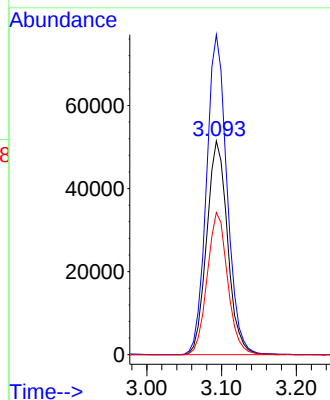
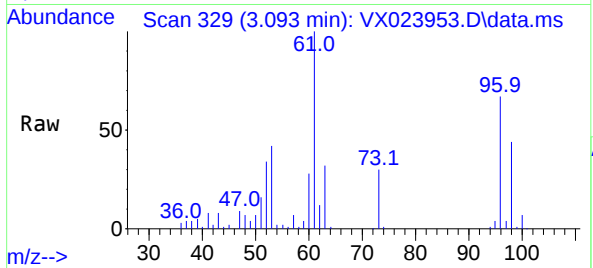
#21
trans-1,2-Dichloroethene
Concen: 49.200 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 96 Resp: 99863
Ion Ratio Lower Upper
96 100
61 149.7 107.7 161.5
98 66.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

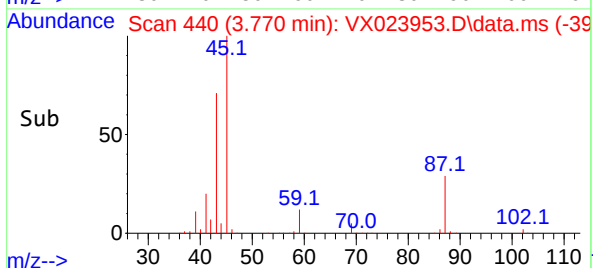
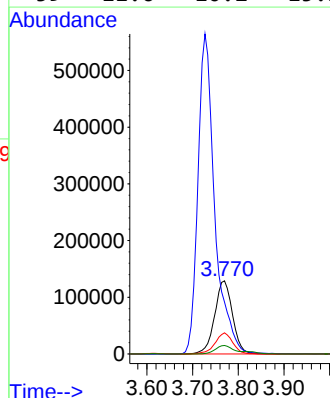
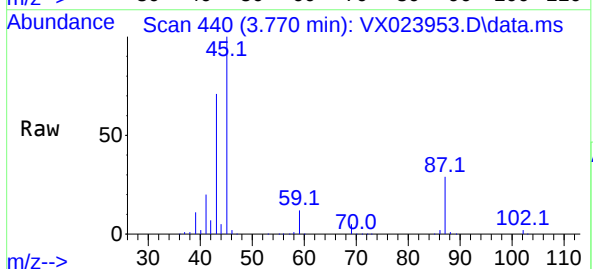
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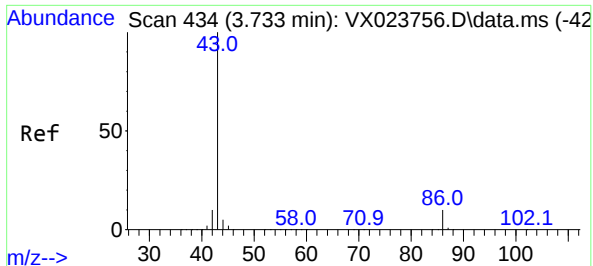
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#22
Diisopropyl ether
Concen: 50.068 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 45 Resp: 349222
Ion Ratio Lower Upper
45 100
43 70.6 58.0 87.0
87 28.9 25.4 38.0
59 11.6 10.2 15.2





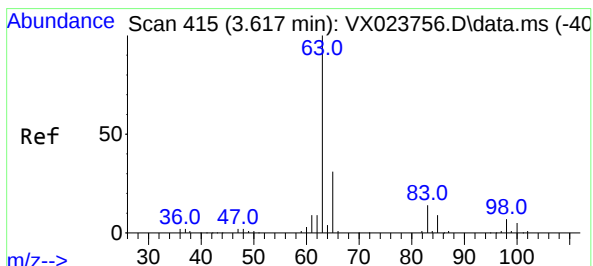
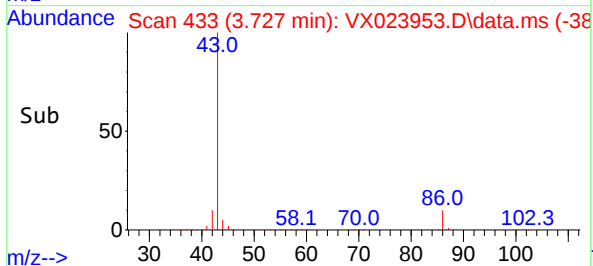
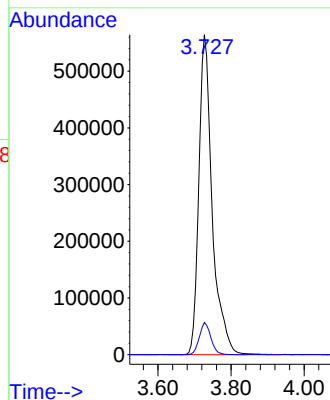
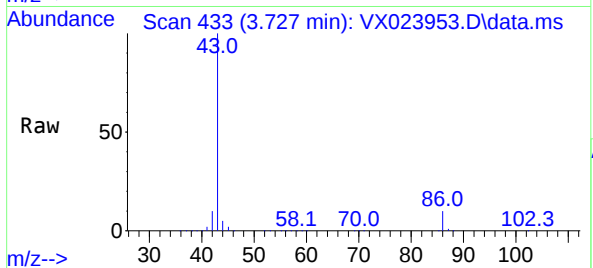
#23
 Vinyl Acetate
 Concen: 255.190 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023953.D
 Acq: 26 Aug 2021 09:16

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1439870
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

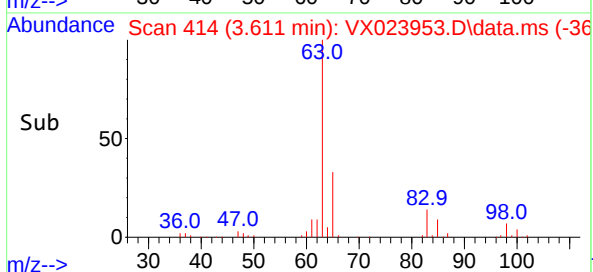
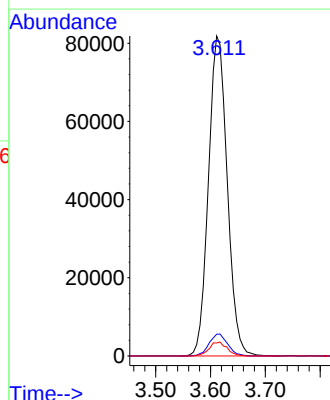
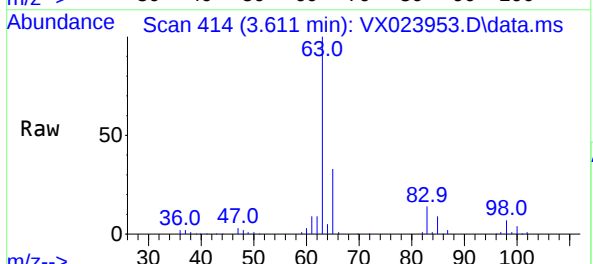
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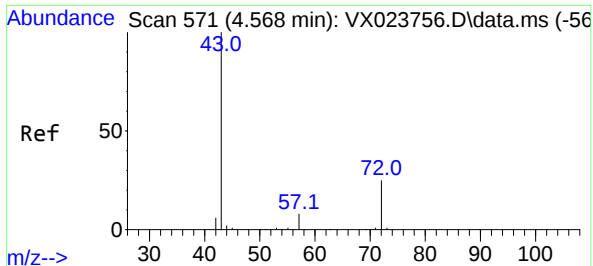
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#24
 1,1-Dichloroethane
 Concen: 50.102 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023953.D
 Acq: 26 Aug 2021 09:16

Tgt Ion: 63 Resp: 194487
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.0 2.5 7.5





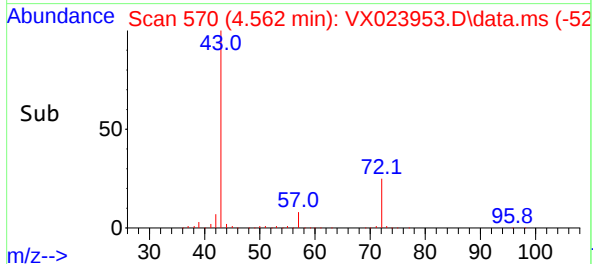
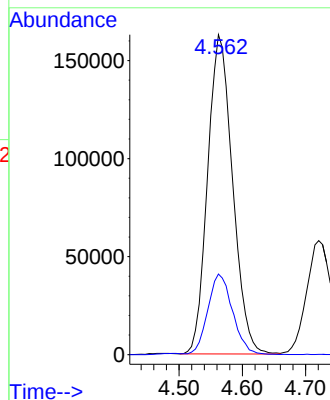
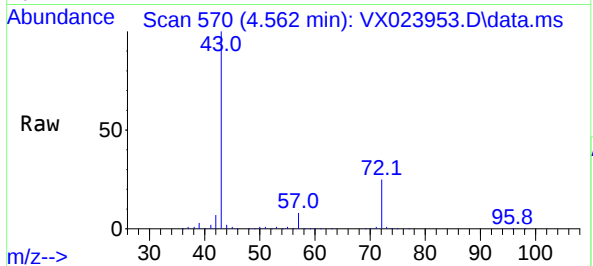
#25
2-Butanone
Concen: 239.028 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 43 Resp: 447363
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

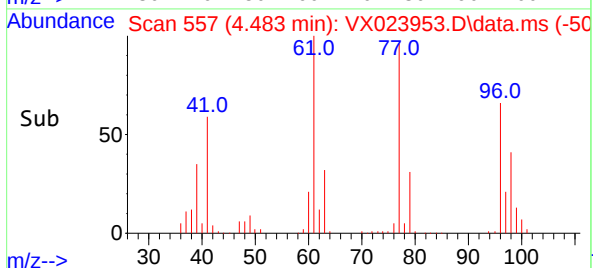
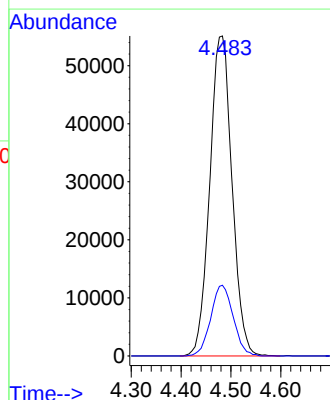
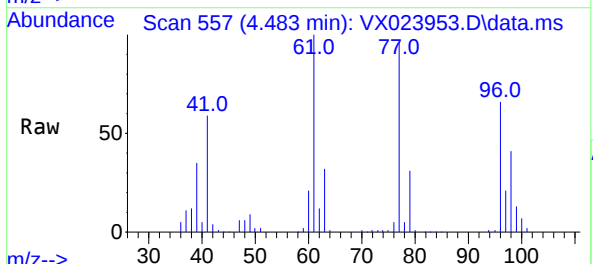
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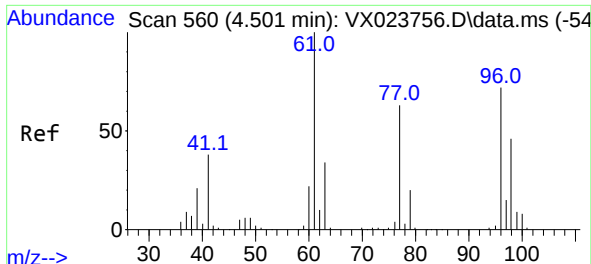
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8/27/2021 4:45:16 PM



#26
2,2-Dichloropropane
Concen: 53.650 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 77 Resp: 170929
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





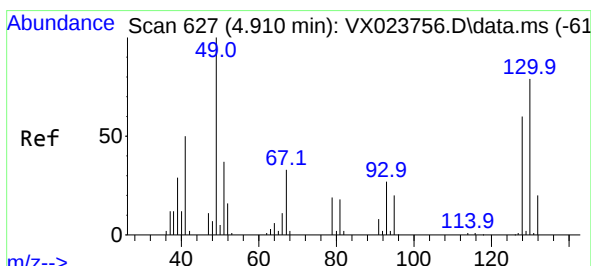
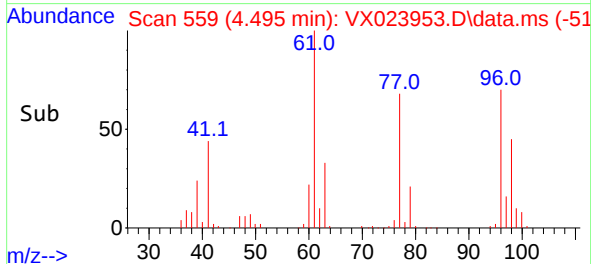
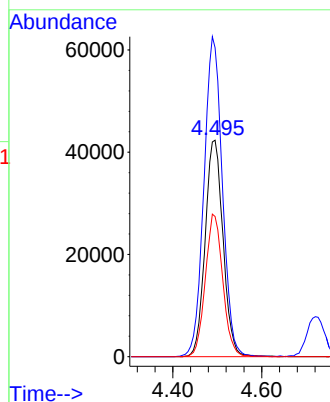
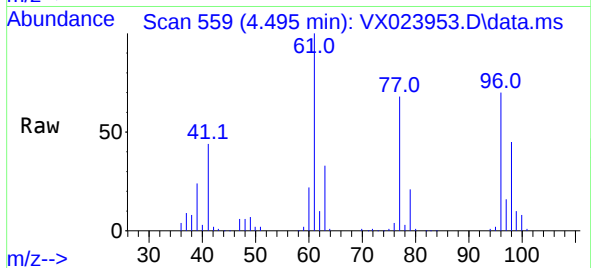
#27
cis-1,2-Dichloroethene
Concen: 49.132 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 96 Resp: 118664
Ion Ratio Lower Upper
96 100
61 152.2 0.0 285.6
98 64.3 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

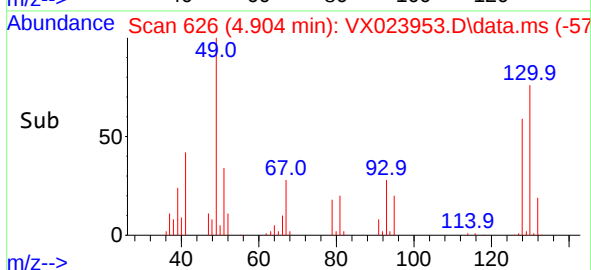
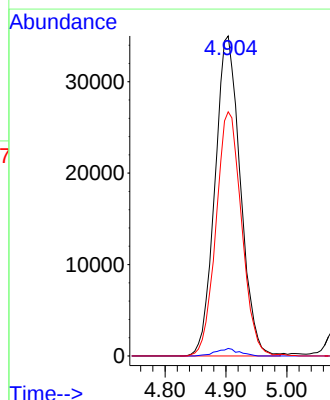
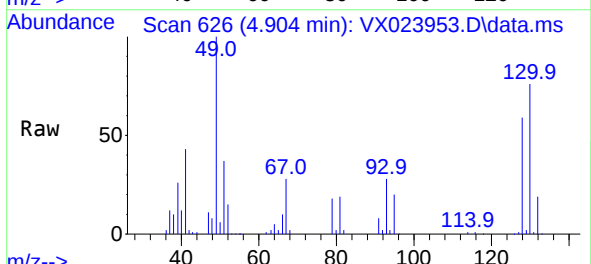
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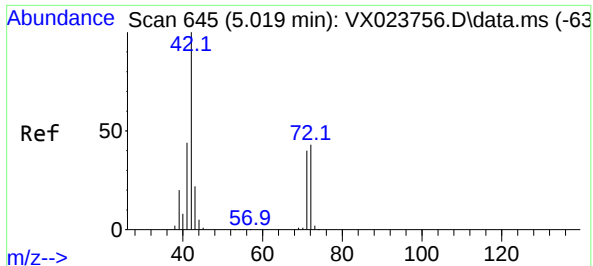
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#28
Bromochloromethane
Concen: 57.422 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 49 Resp: 101350
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 76.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 226.063 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023953.D

Acq: 26 Aug 2021 09:16

Tgt Ion: 42 Resp: 274054

Ion Ratio Lower Upper

42 100

72 43.6 41.7 62.5

71 40.7 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

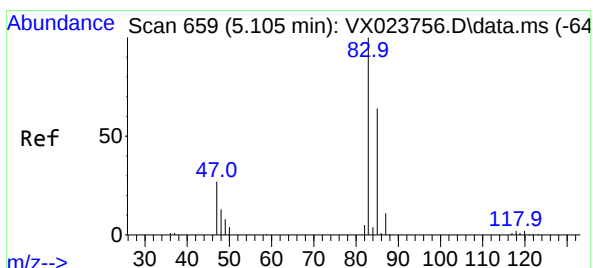
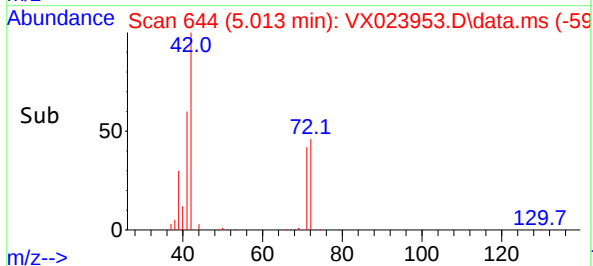
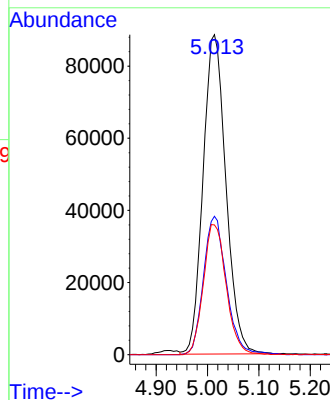
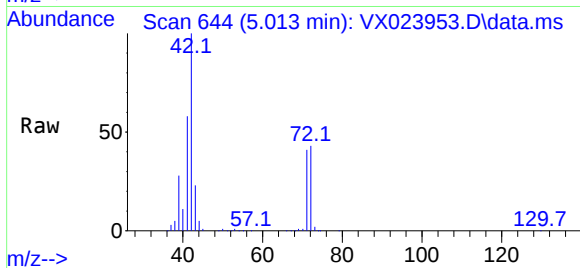
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8/27/2021 4:45:16 PM



#30

Chloroform

Concen: 49.822 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023953.D

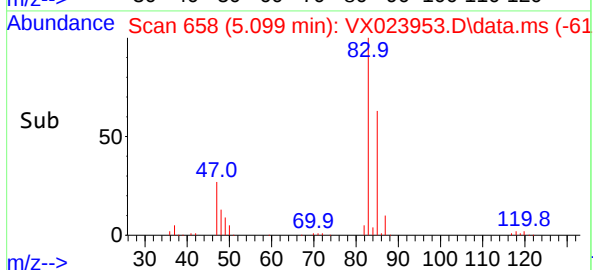
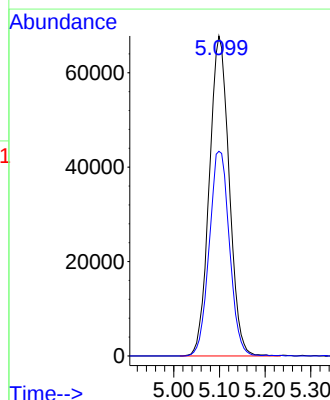
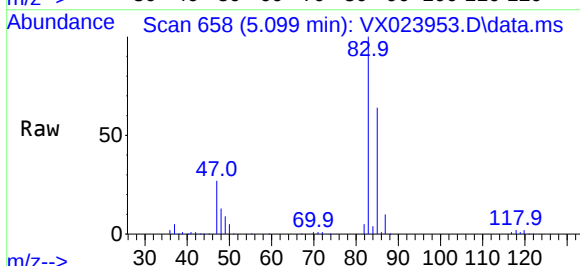
Acq: 26 Aug 2021 09:16

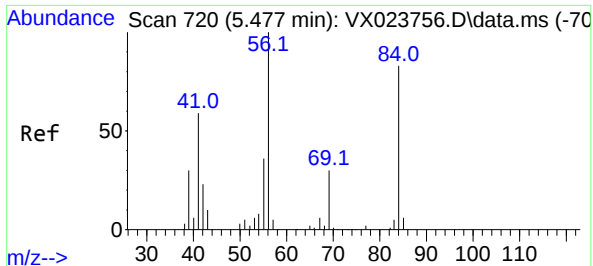
Tgt Ion: 83 Resp: 204779

Ion Ratio Lower Upper

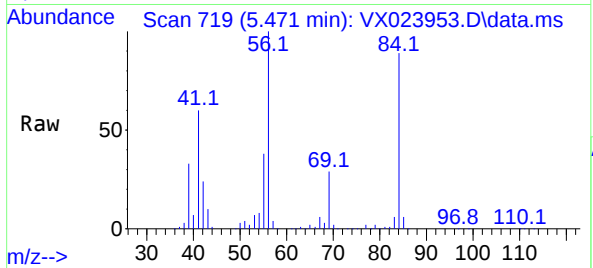
83 100

85 63.9 52.0 78.0

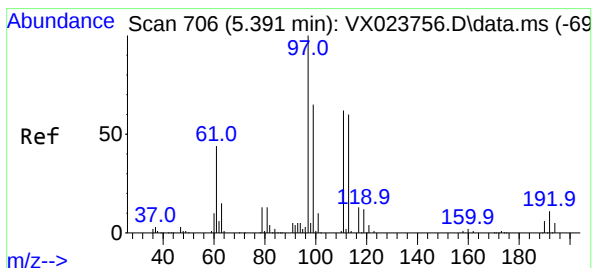
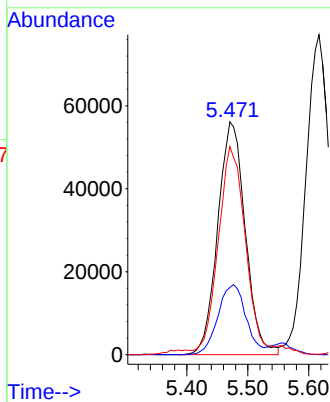
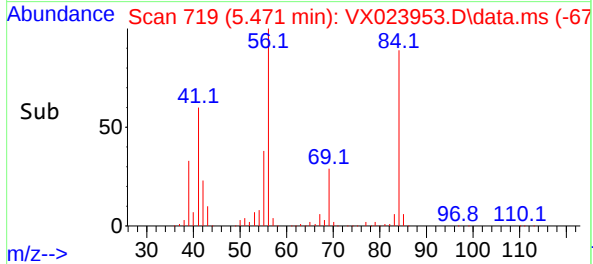




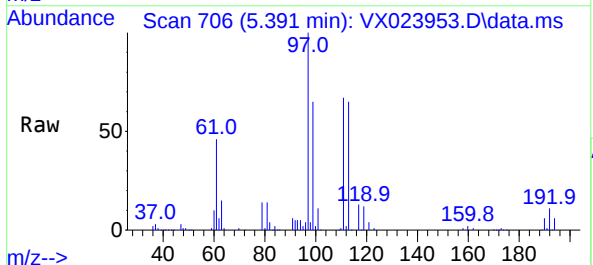
#31
Cyclohexane
Concen: 49.535 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



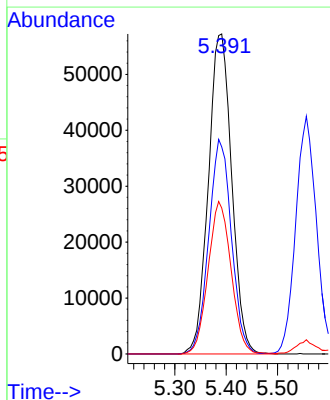
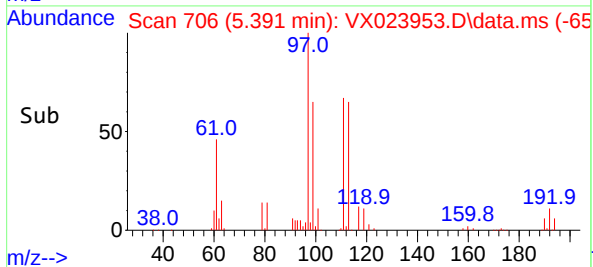
Tgt Ion: 56 Resp: 175874
Ion Ratio Lower Upper
56 100
69 28.9 25.3 37.9
84 87.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.297 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



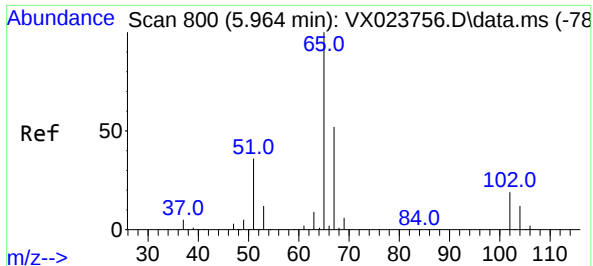
Tgt Ion: 97 Resp: 180539
Ion Ratio Lower Upper
97 100
99 65.3 51.5 77.3
61 47.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

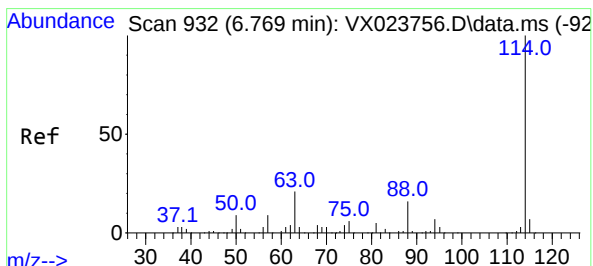
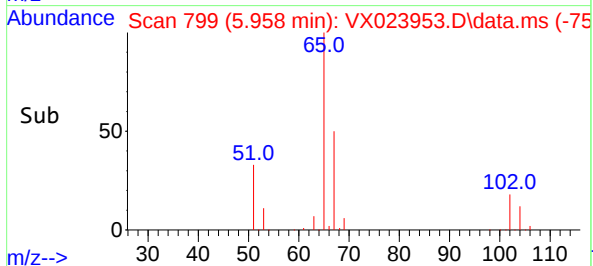
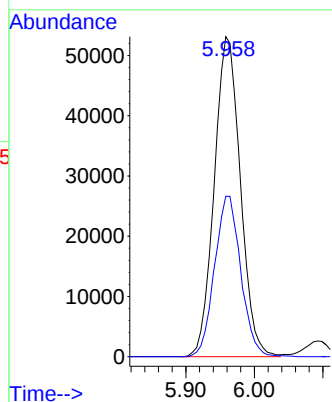
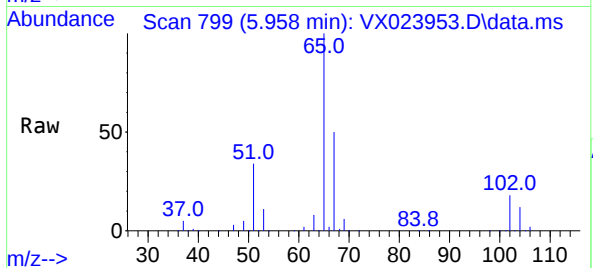
1,2-Dichloroethane-d4
Concen: 50.816 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 65 Resp: 140433
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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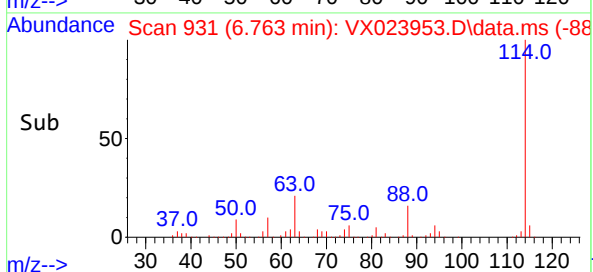
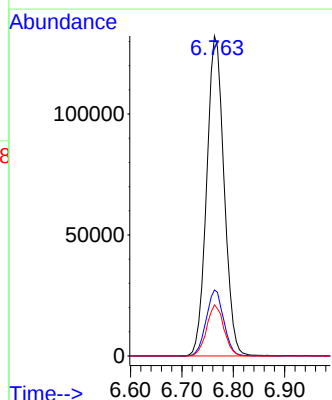
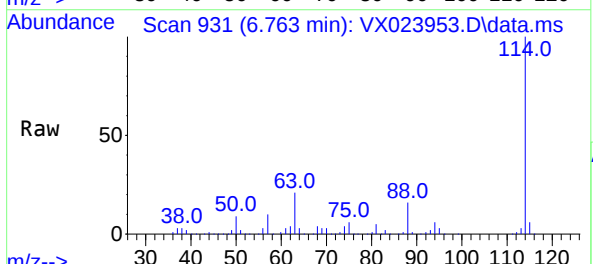
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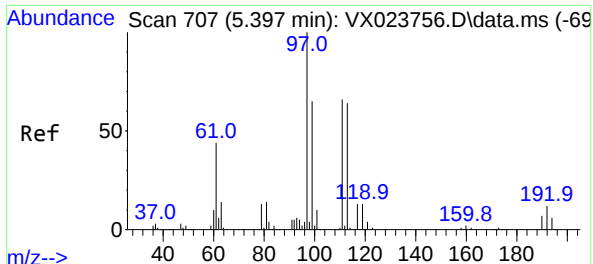


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 114 Resp: 310636
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 16.0 0.0 32.8





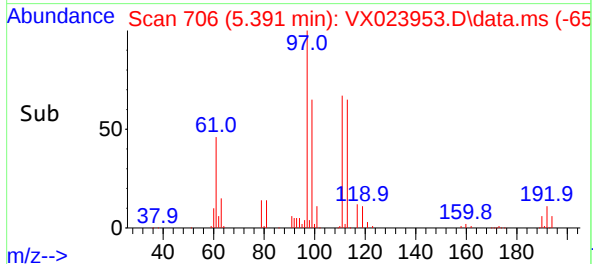
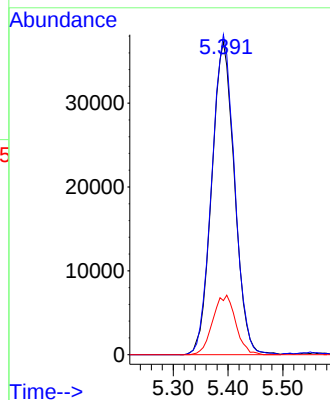
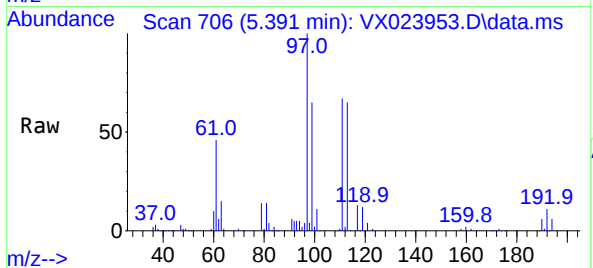
#35
Dibromofluoromethane
Concen: 52.303 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:113 Resp: 107535
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 19.1 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

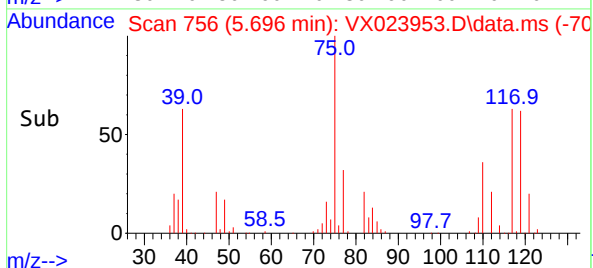
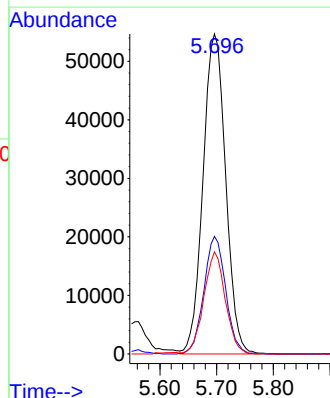
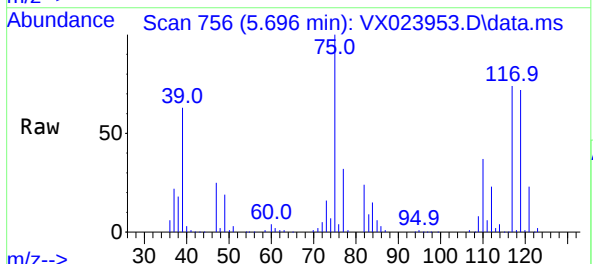
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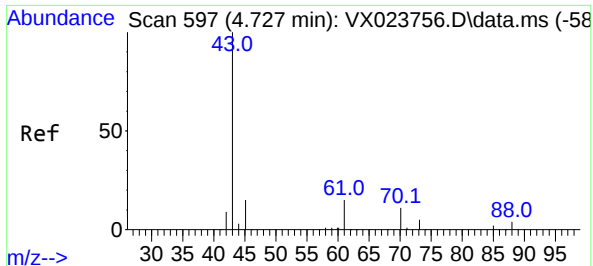
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#36
1,1-Dichloropropene
Concen: 52.780 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

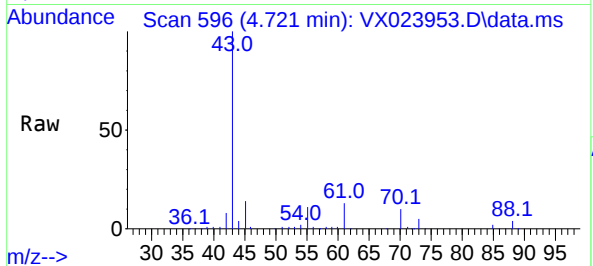
Tgt Ion: 75 Resp: 151834
Ion Ratio Lower Upper
75 100
110 35.3 18.1 54.4
77 30.2 25.3 37.9





#37
Ethyl Acetate
Concen: 46.701 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

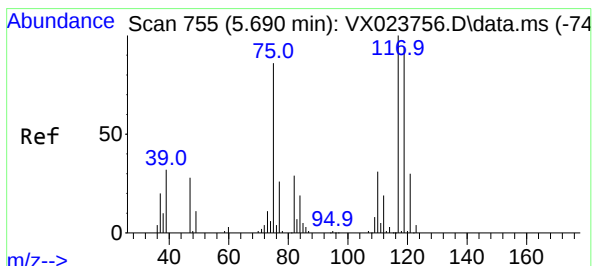
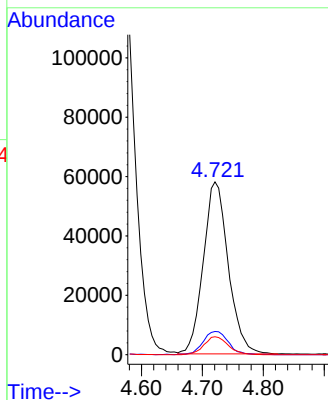
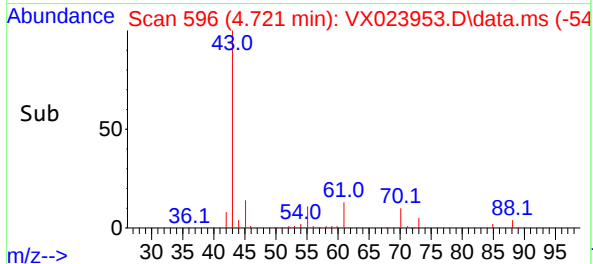
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



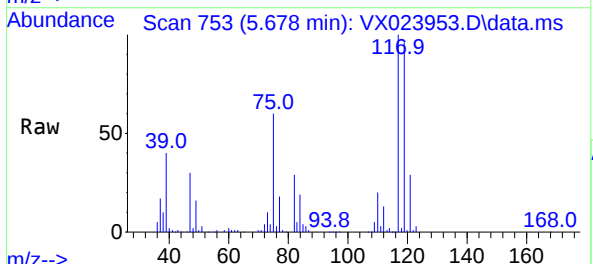
Tgt Ion: 43 Resp: 165142
Ion Ratio Lower Upper
43 100
61 13.6 12.8 19.2
70 10.1 10.5 15.7#

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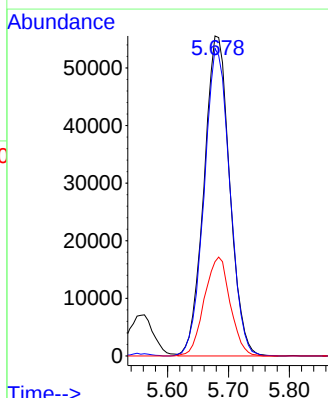
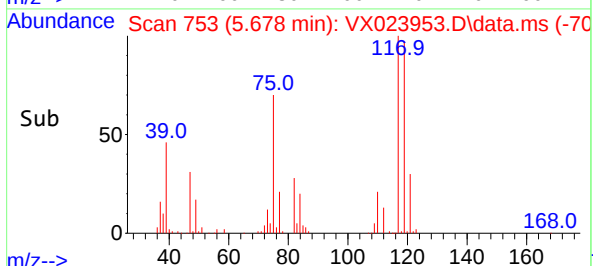
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#38
Carbon Tetrachloride
Concen: 54.299 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.012 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



Tgt Ion: 117 Resp: 162883
Ion Ratio Lower Upper
117 100
119 96.1 76.2 114.2
121 29.5 24.8 37.2





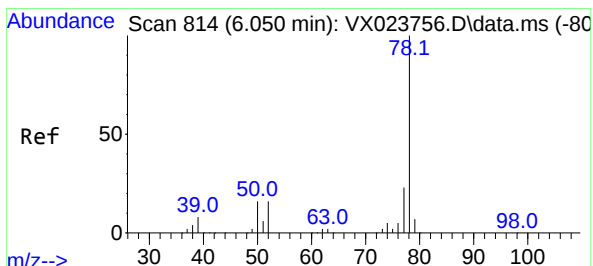
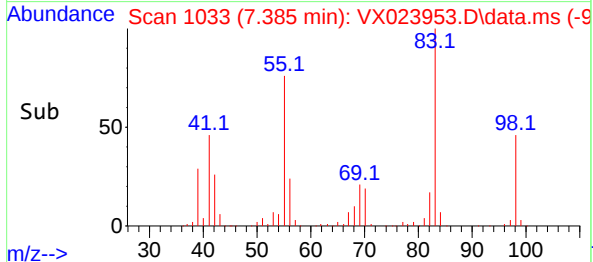
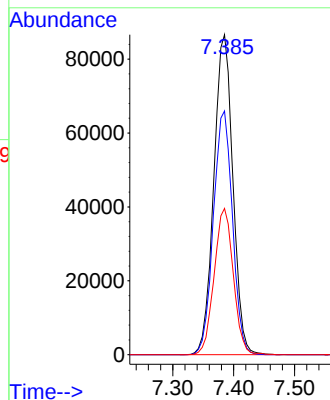
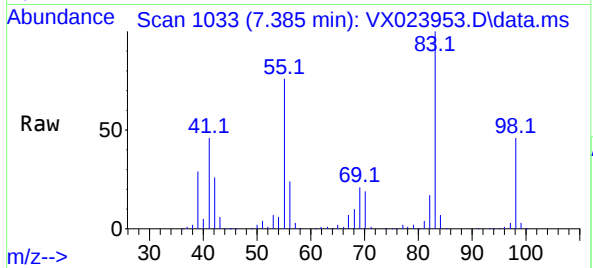
#39
Methylcyclohexane
Concen: 53.745 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 83 Resp: 188250
Ion Ratio Lower Upper
83 100
55 76.1 58.9 88.3
98 45.7 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

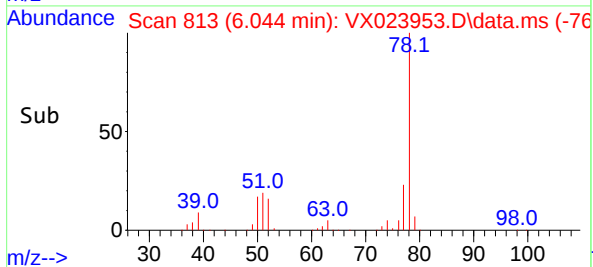
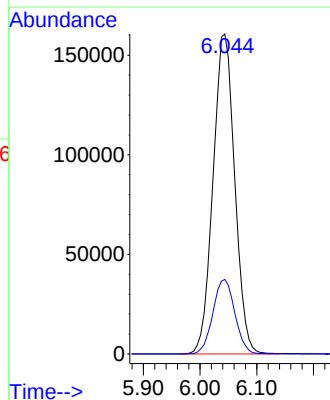
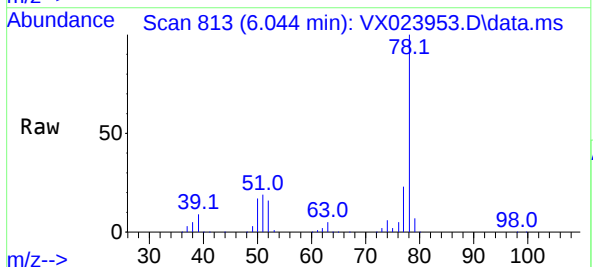
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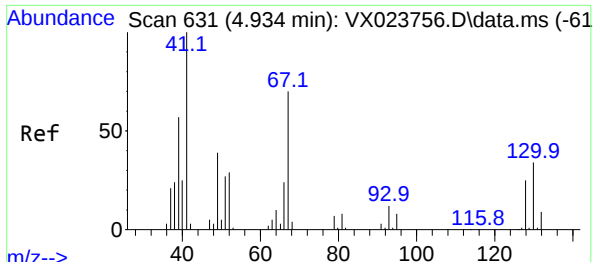
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#40
Benzene
Concen: 50.142 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 78 Resp: 426529
Ion Ratio Lower Upper
78 100
77 23.3 18.9 28.3





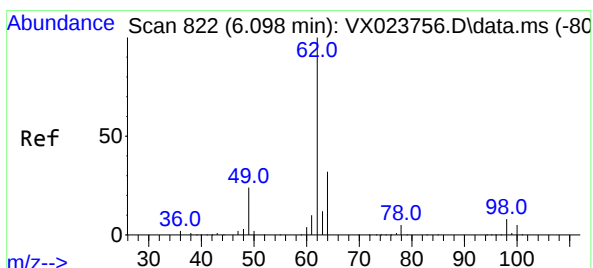
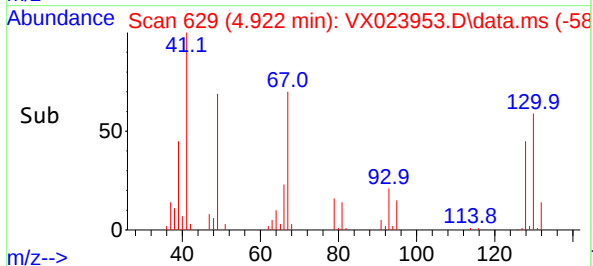
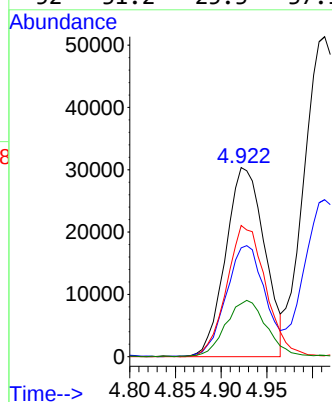
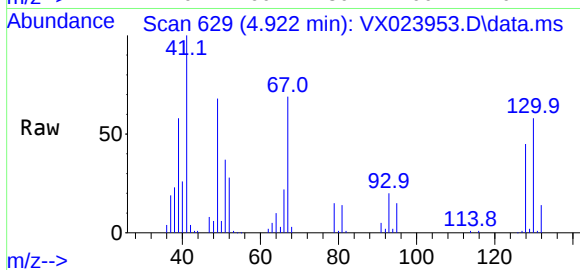
#41
Methacrylonitrile
Concen: 47.013 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:	41	Resp:	90122
Ion	Ratio	Lower	Upper
41	100		
39	58.6	42.5	63.7
67	69.6	65.0	97.6
52	31.2	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

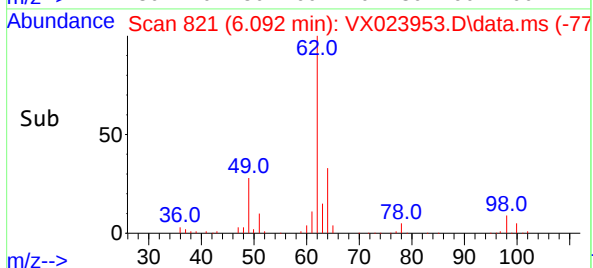
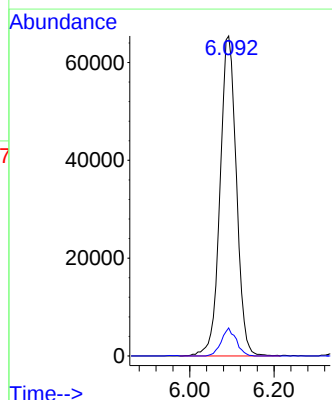
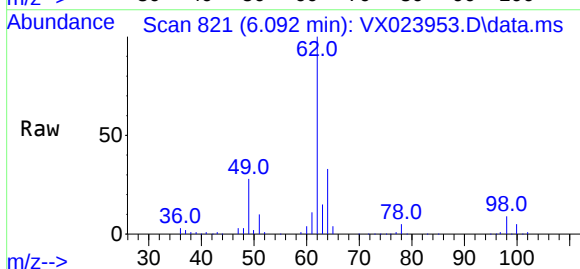
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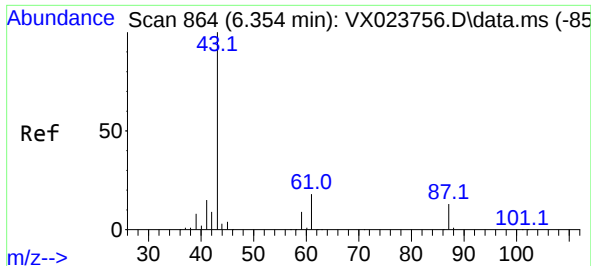
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#42
1,2-Dichloroethane
Concen: 52.517 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:	62	Resp:	175574
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2





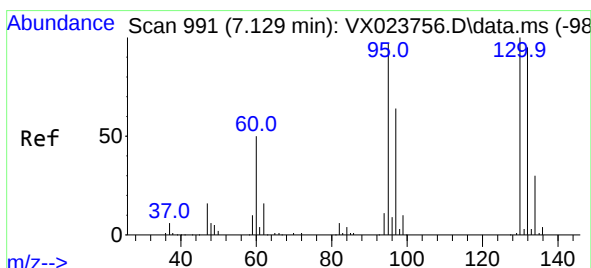
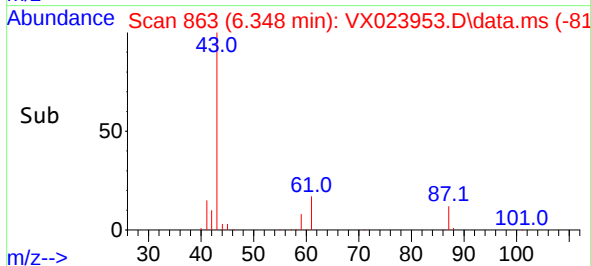
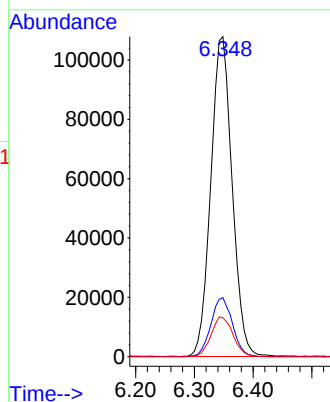
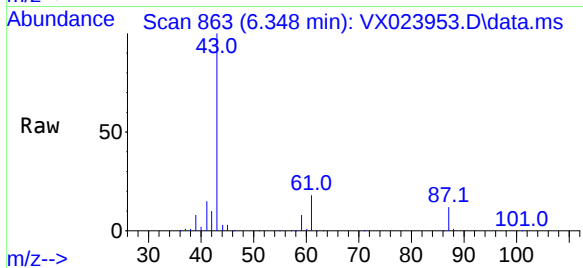
#43
Isopropyl Acetate
Concen: 49.208 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 43 Resp: 272176
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 12.8 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

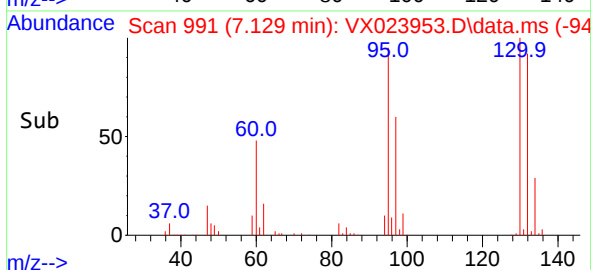
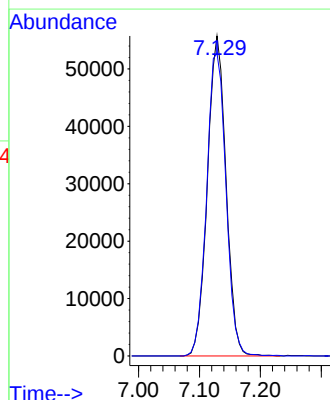
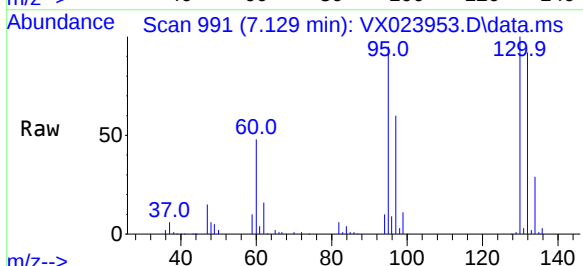
Manual Integrations
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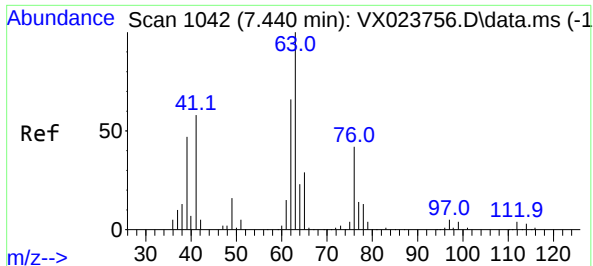
MMDadoda
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#44
Trichloroethene
Concen: 50.475 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:130 Resp: 118607
Ion Ratio Lower Upper
130 100
95 94.6 0.0 198.0





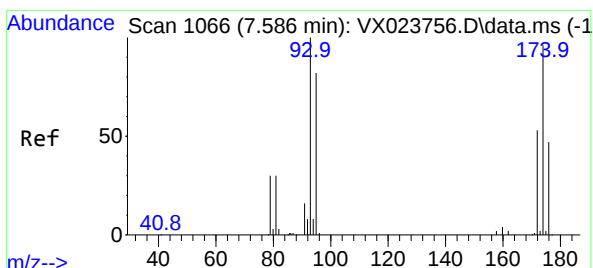
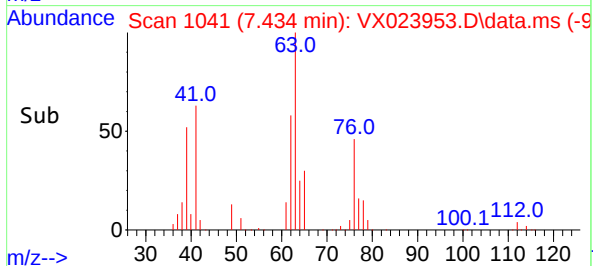
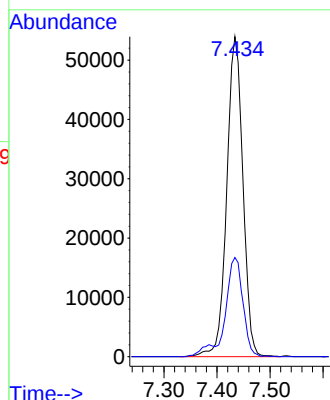
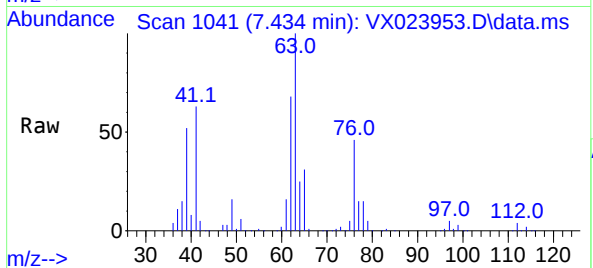
#45
1,2-Dichloropropane
Concen: 50.402 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 63 Resp: 113848
Ion Ratio Lower Upper
63 100
65 31.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

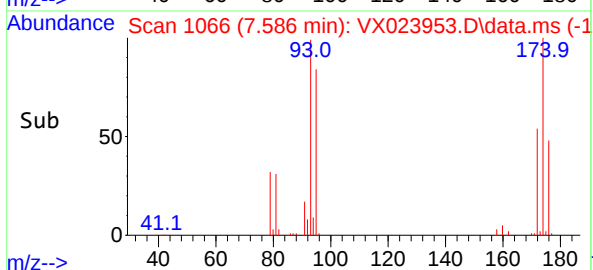
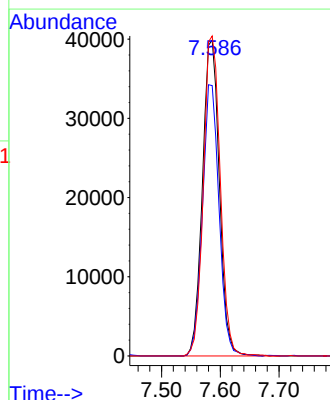
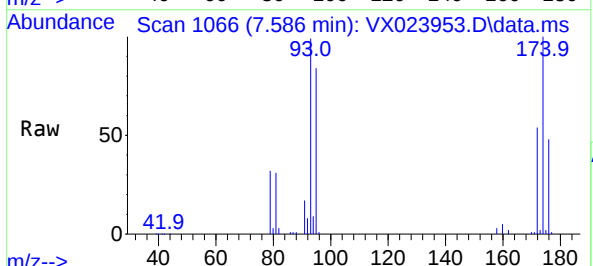
Manual Integrations
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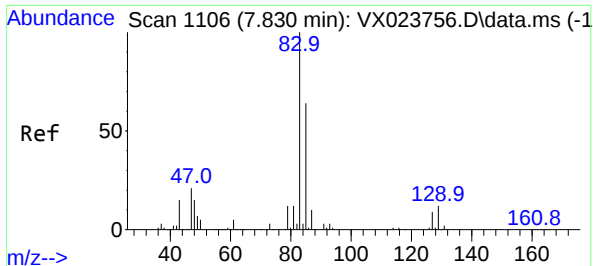
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#46
Dibromomethane
Concen: 50.903 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 93 Resp: 80015
Ion Ratio Lower Upper
93 100
95 84.0 66.8 100.2
174 100.8 83.1 124.7





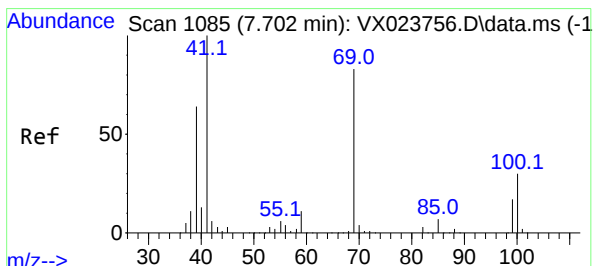
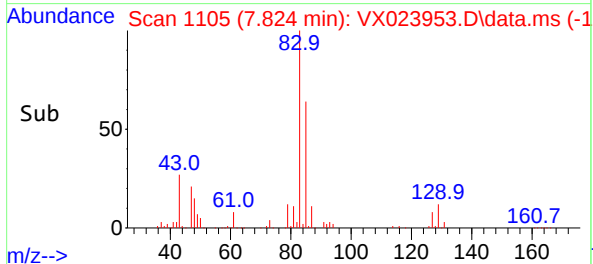
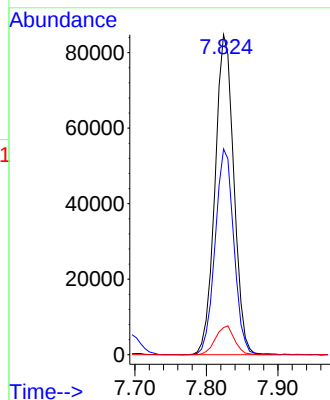
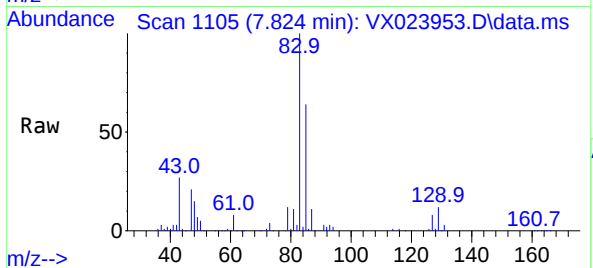
#47
Bromodichloromethane
Concen: 54.500 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 83 Resp: 154979
Ion Ratio Lower Upper
83 100
85 64.3 51.4 77.0
127 8.4 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

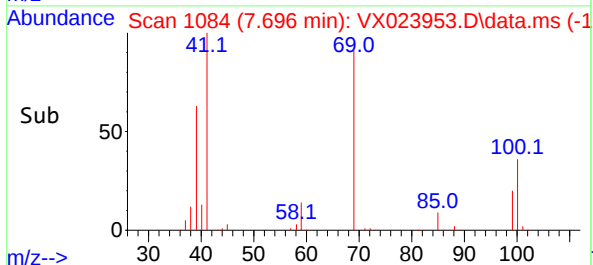
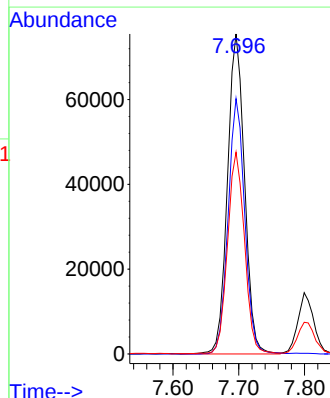
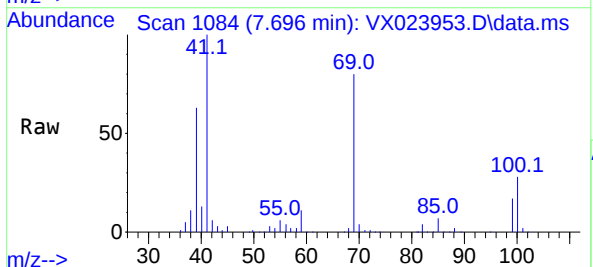
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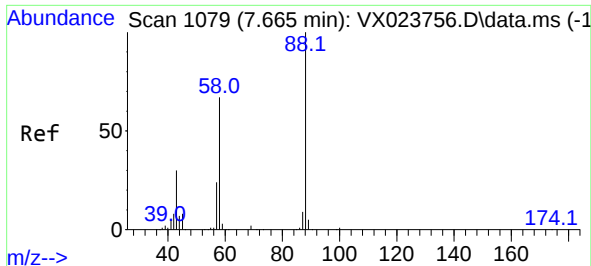
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#48
Methyl methacrylate
Concen: 50.519 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 41 Resp: 136314
Ion Ratio Lower Upper
41 100
69 77.9 76.0 114.0
39 63.0 44.6 67.0





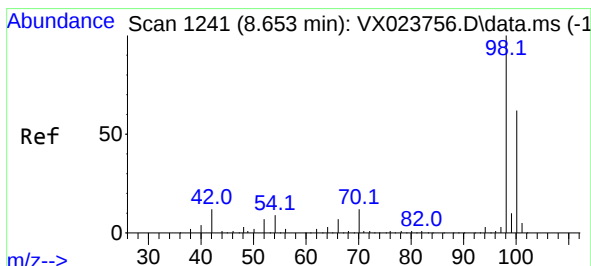
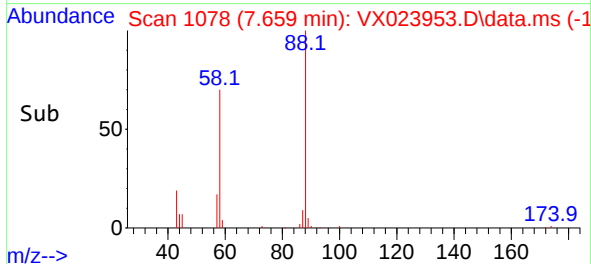
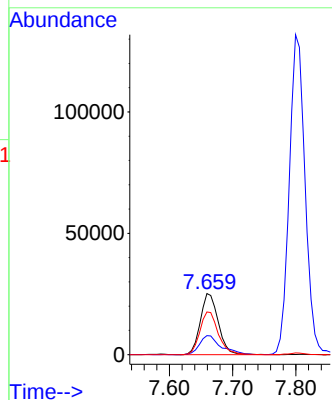
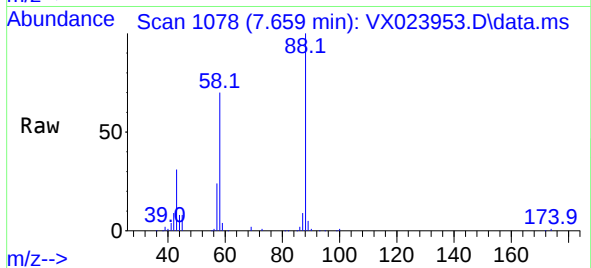
#49
1,4-Dioxane
Concen: 865.916 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 88 Resp: 49380
Ion Ratio Lower Upper
88 100
43 37.8 23.2 34.8#
58 72.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

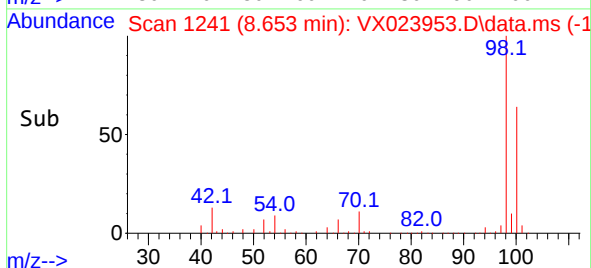
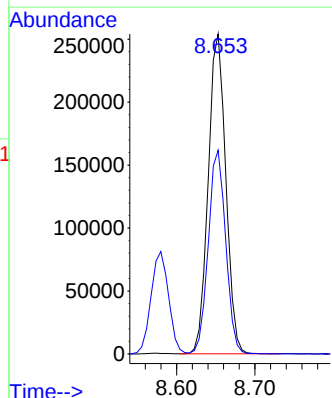
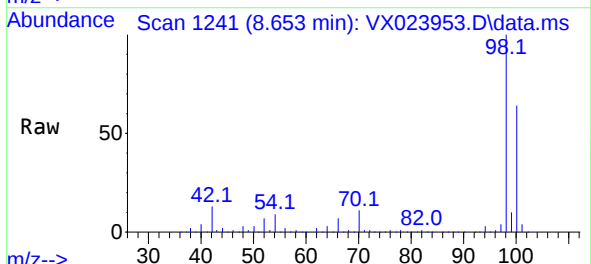
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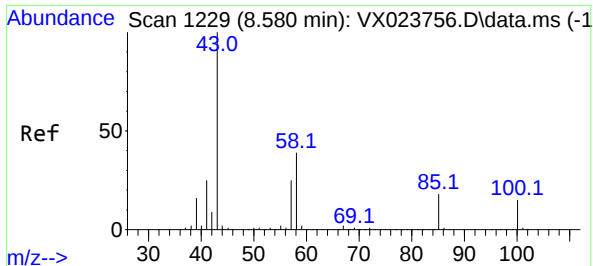
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#50
Toluene-d8
Concen: 50.543 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 98 Resp: 395516
Ion Ratio Lower Upper
98 100
100 63.0 51.9 77.9





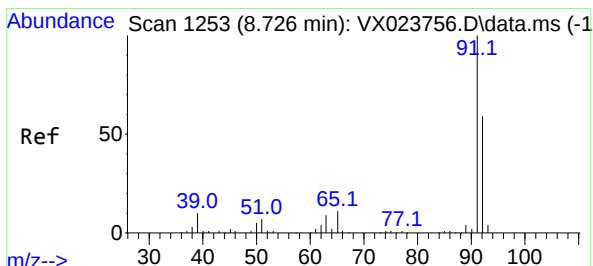
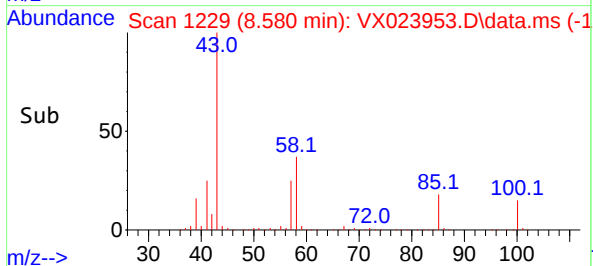
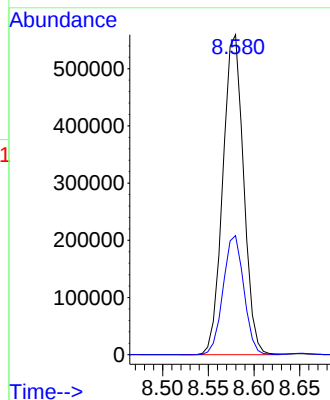
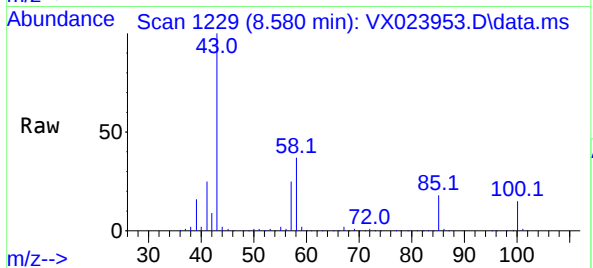
#51
4-Methyl-2-Pentanone
Concen: 247.920 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 43 Resp: 886423
Ion Ratio Lower Upper
43 100
58 37.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

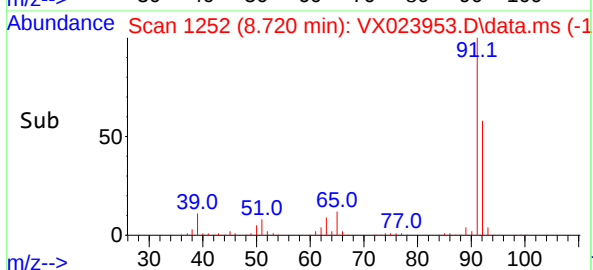
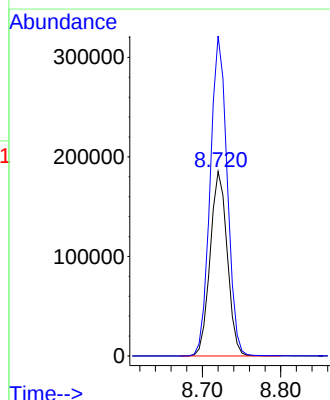
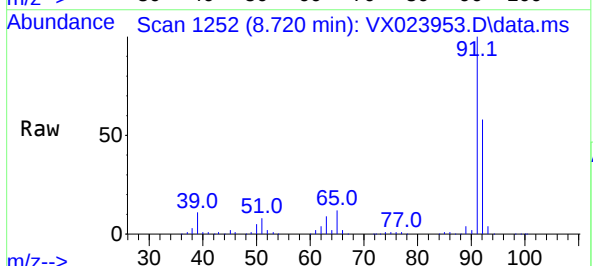
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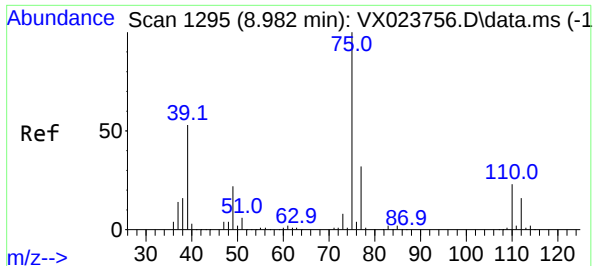
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#52
Toluene
Concen: 50.883 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 92 Resp: 280467
Ion Ratio Lower Upper
92 100
91 172.9 137.1 205.7





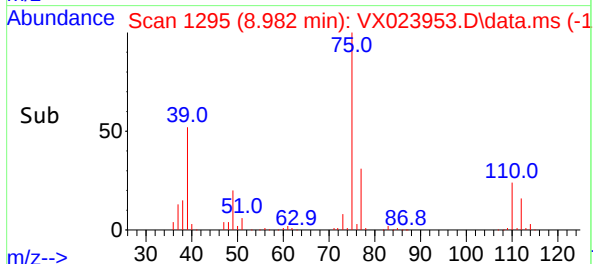
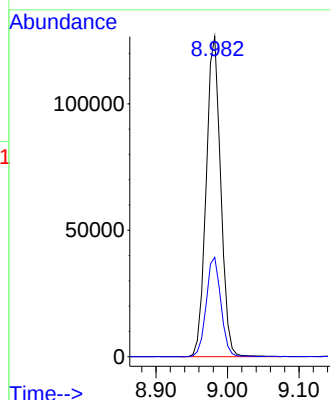
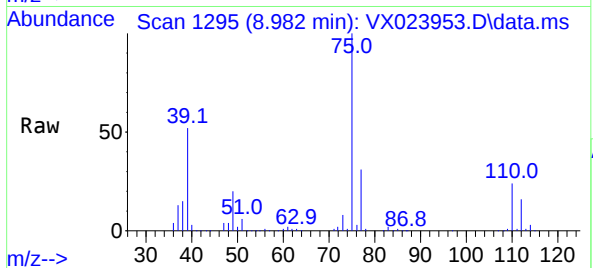
#53
t-1,3-Dichloropropene
Concen: 48.764 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 75 Resp: 178913
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

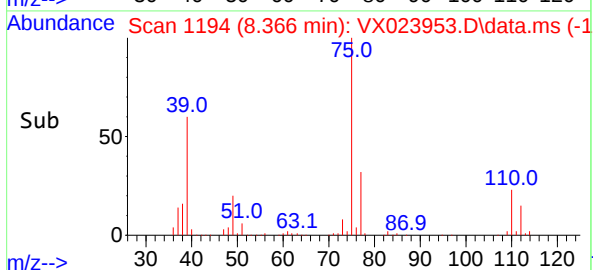
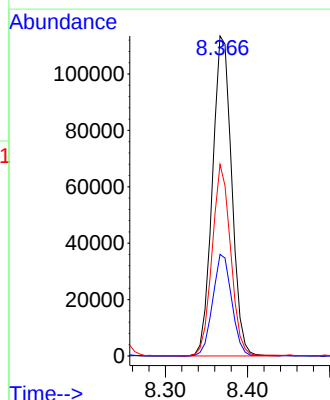
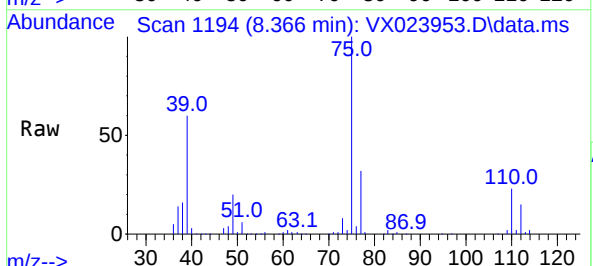
Manual Integrations
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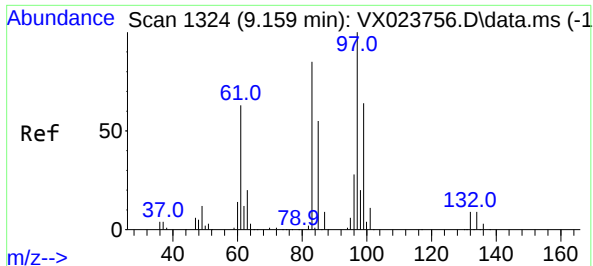
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#54
cis-1,3-Dichloropropene
Concen: 53.570 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 75 Resp: 184585
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 59.7 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 50.695 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

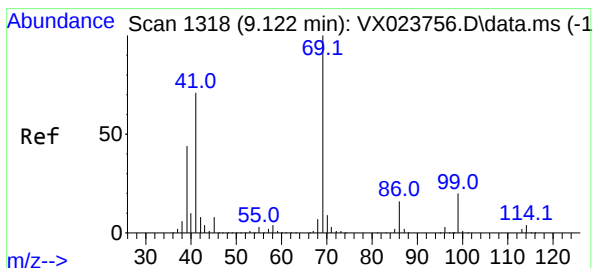
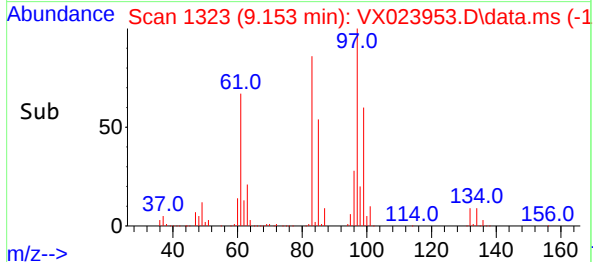
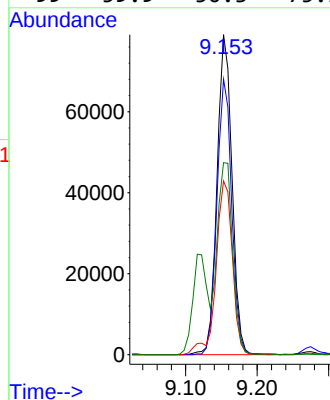
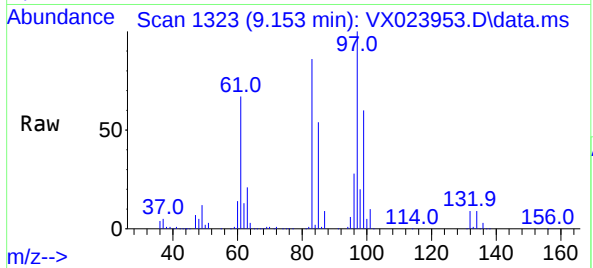
Tgt Ion: 97 Resp: 115042

Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.3	103.9
85	54.3	44.3	66.5
99	59.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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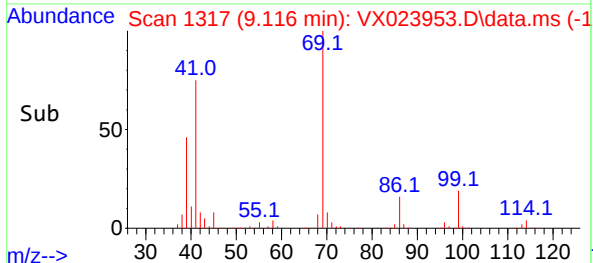
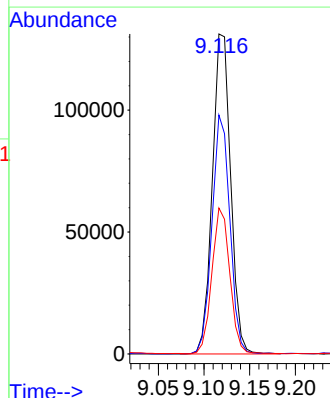
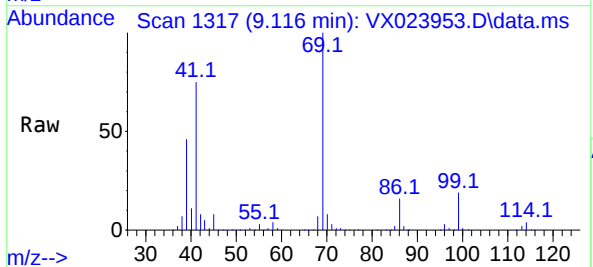
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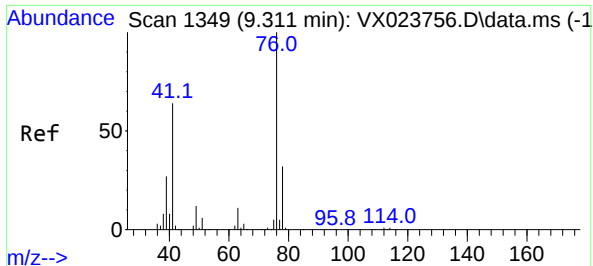


#56
Ethyl methacrylate
Concen: 47.175 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 69 Resp: 182753

Ion	Ratio	Lower	Upper
69	100		
41	72.9	46.8	70.2#
39	44.6	24.7	37.1#





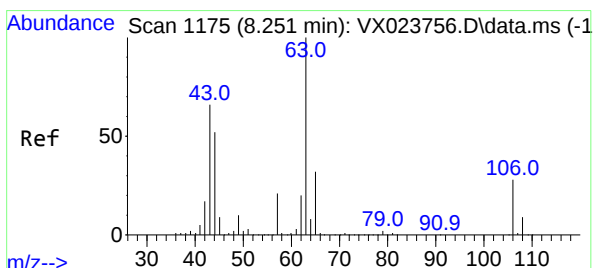
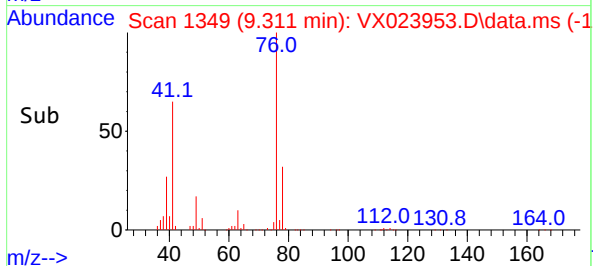
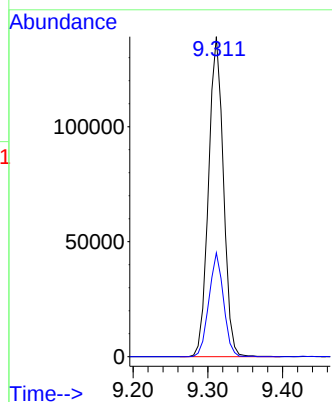
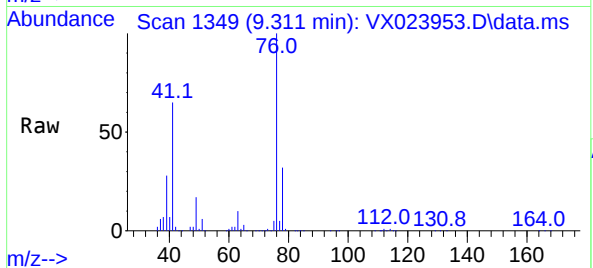
#57
1,3-Dichloropropane
Concen: 51.097 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 76 Resp: 192318
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

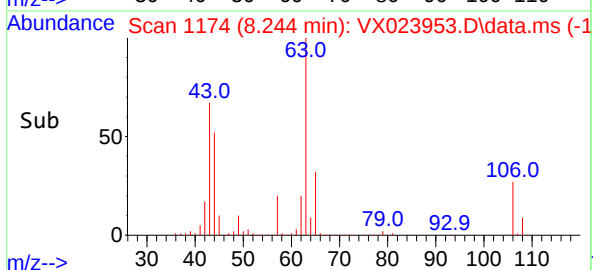
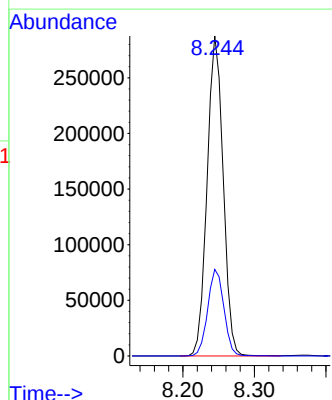
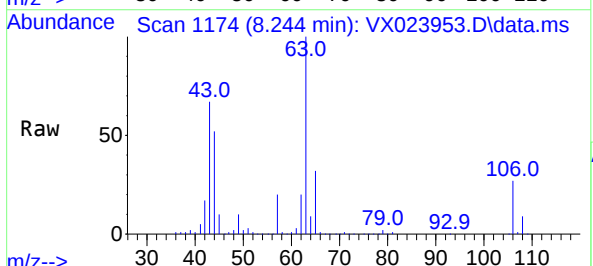
Manual Integrations
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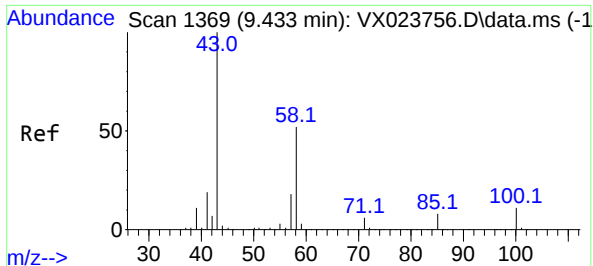
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#58
2-Chloroethyl Vinyl ether
Concen: 245.241 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 63 Resp: 448133
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





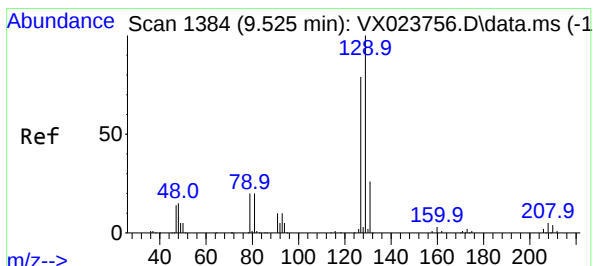
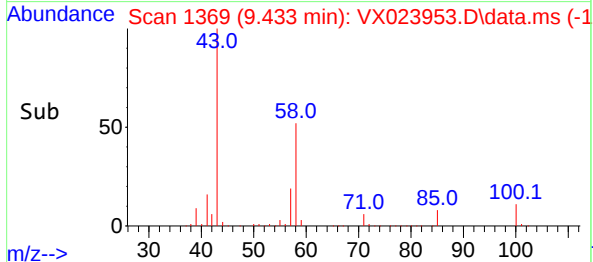
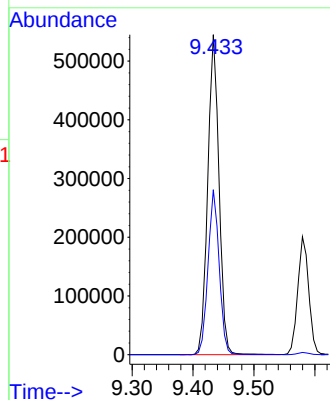
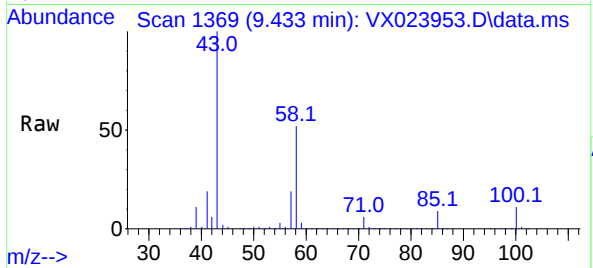
#59
2-Hexanone
Concen: 255.036 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 43 Resp: 700930
Ion Ratio Lower Upper
43 100
58 51.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

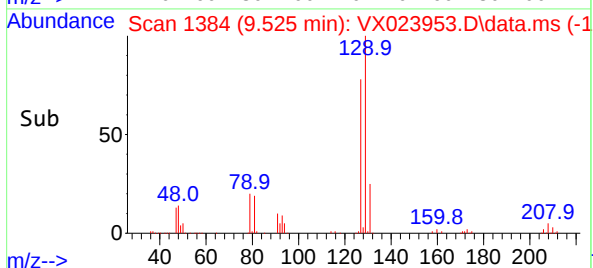
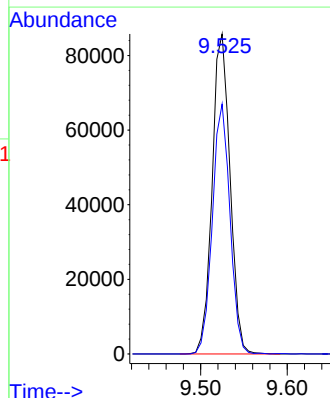
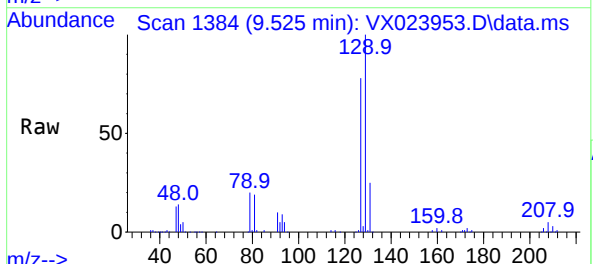
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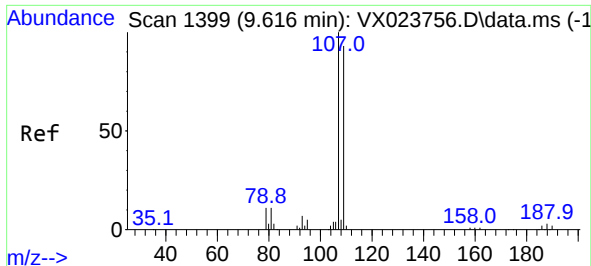
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8/27/2021 4:45:16 PM



#60
Dibromochloromethane
Concen: 49.136 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 129 Resp: 123071
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.2





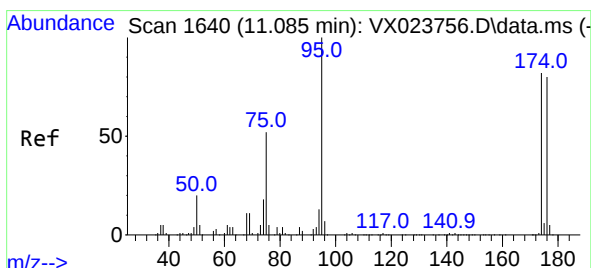
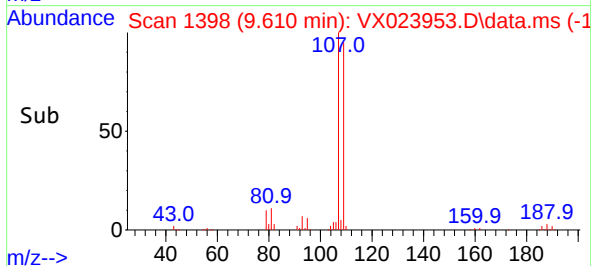
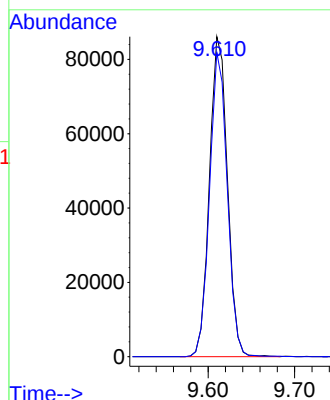
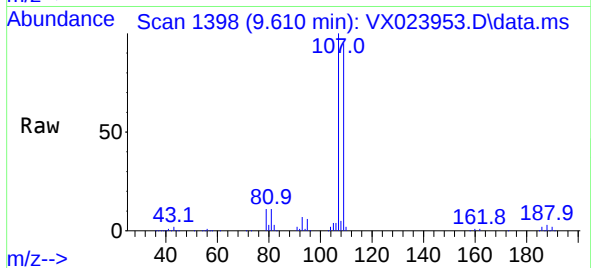
#61
1,2-Dibromoethane
Concen: 51.741 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 124040
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6

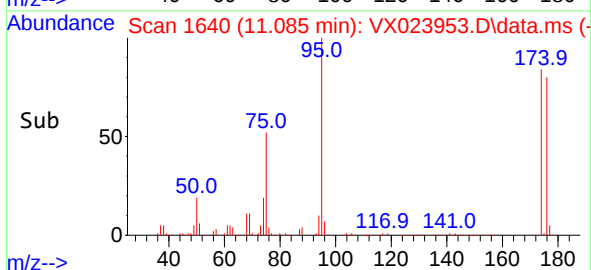
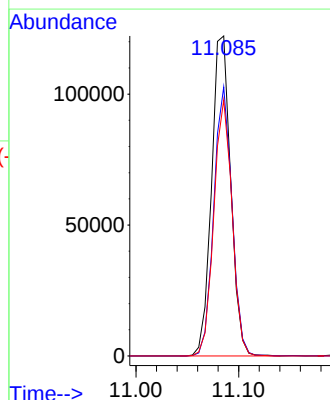
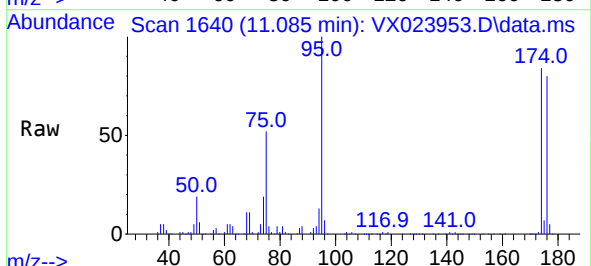
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8/27/2021 4:45:16 PM



#62
4-Bromofluorobenzene
Concen: 54.837 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 95 Resp: 157971
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 76.2 0.0 155.8





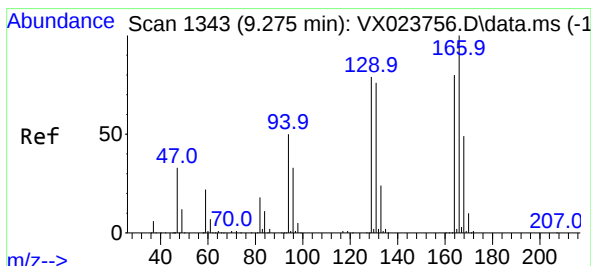
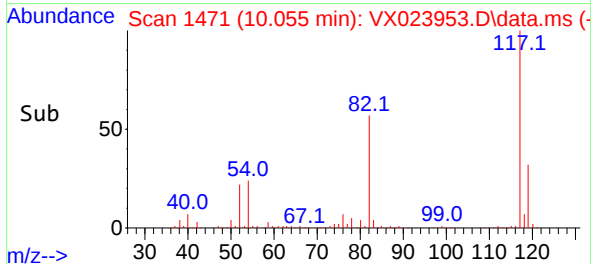
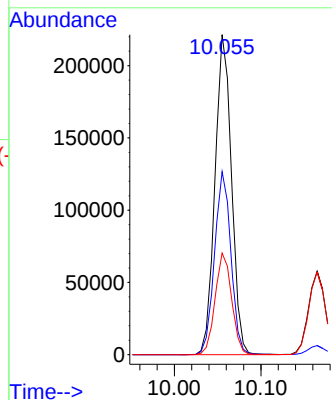
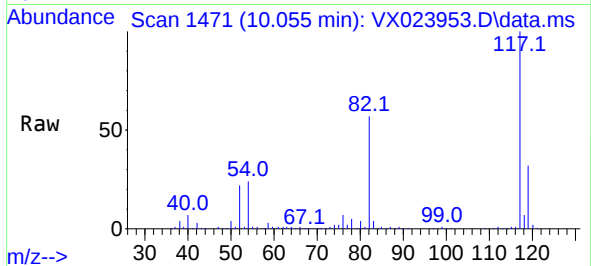
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 293483
Ion Ratio Lower Upper
117 100
82 57.2 47.4 71.2
119 31.7 26.6 39.8

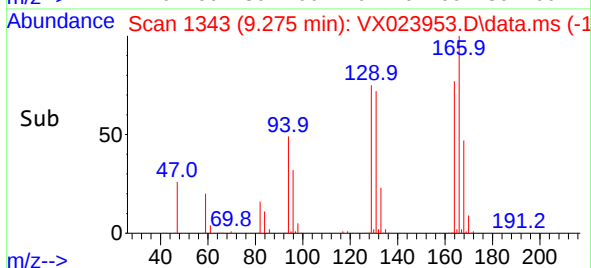
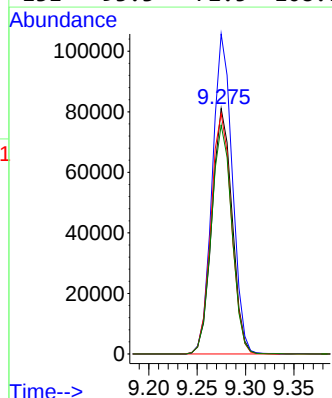
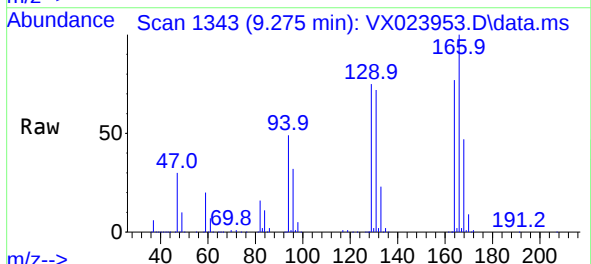
Manual Integrations
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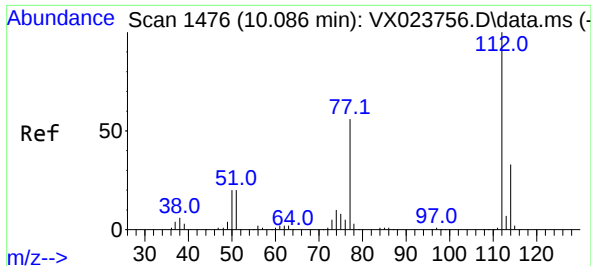
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8/27/2021 4:45:16 PM



#64
Tetrachloroethene
Concen: 50.136 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:164 Resp: 117523
Ion Ratio Lower Upper
164 100
166 130.4 103.4 155.2
129 97.9 70.8 106.2
131 93.3 72.5 108.7





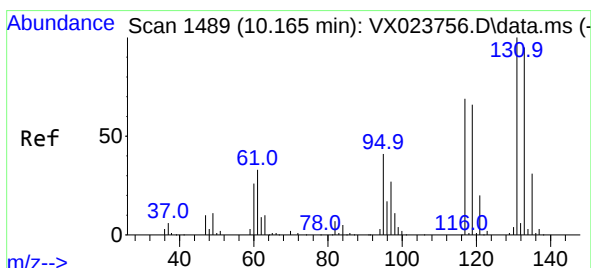
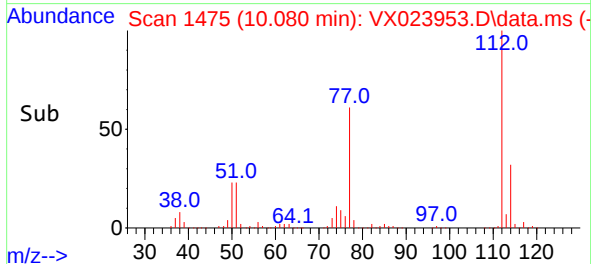
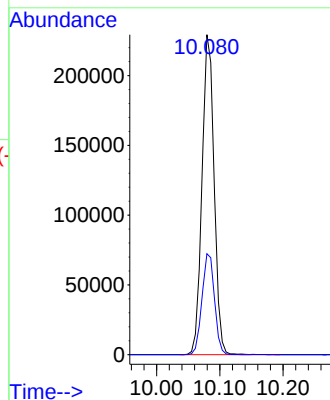
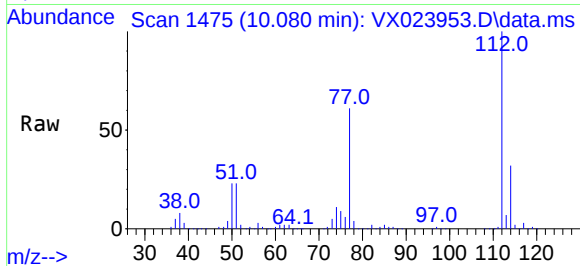
#65
Chlorobenzene
Concen: 49.891 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 305540
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

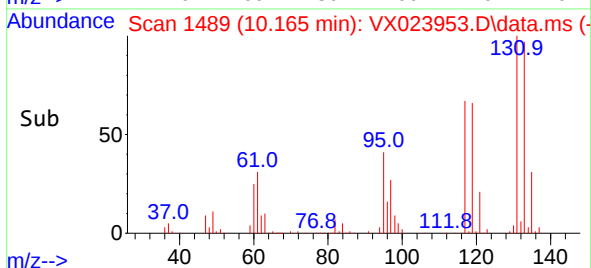
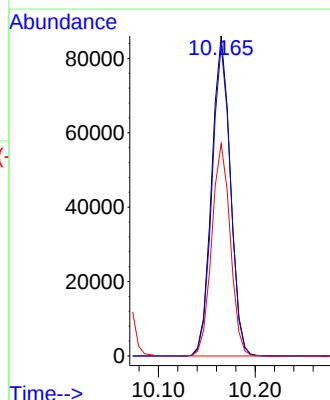
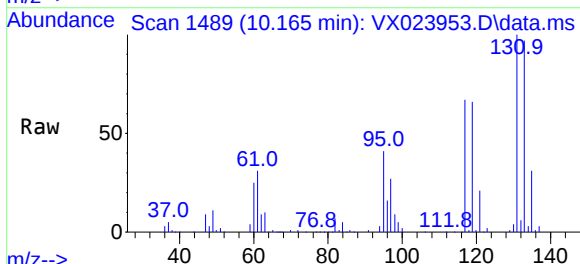
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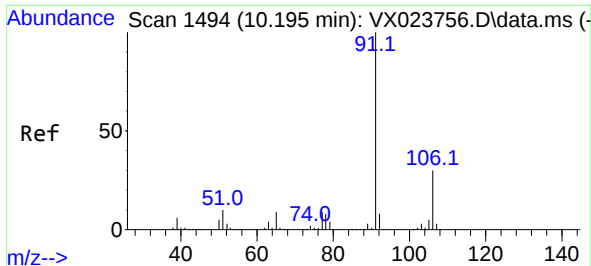
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8/27/2021 4:45:16 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 52.931 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:131 Resp: 115374
Ion Ratio Lower Upper
131 100
133 96.2 47.7 143.1
119 65.9 32.1 96.5





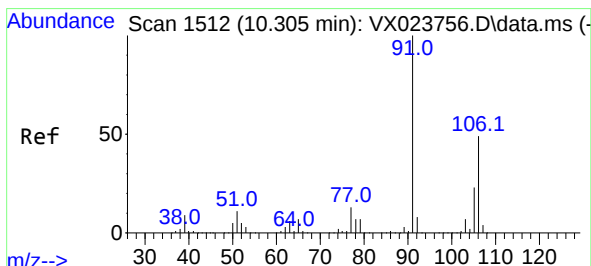
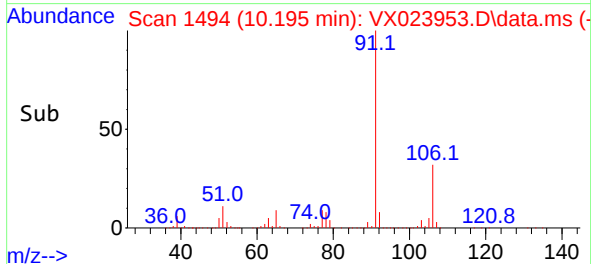
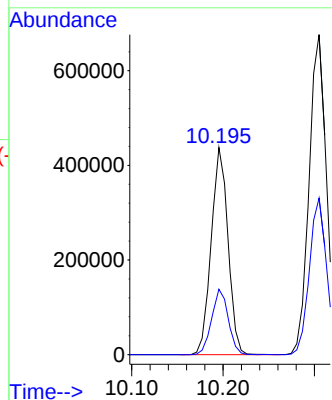
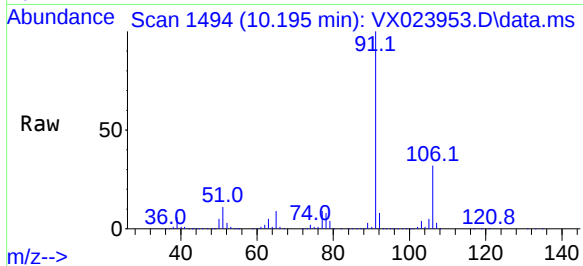
#67
Ethyl Benzene
Concen: 52.101 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 91 Resp: 557189
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

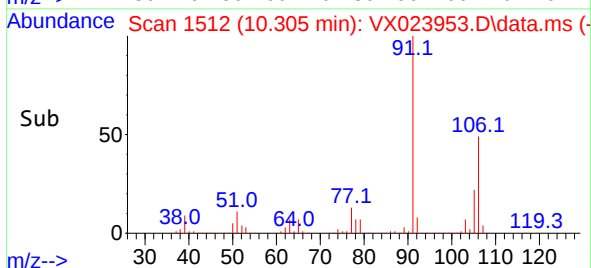
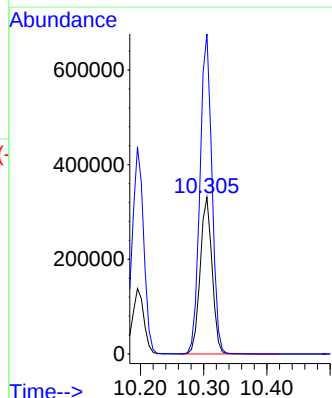
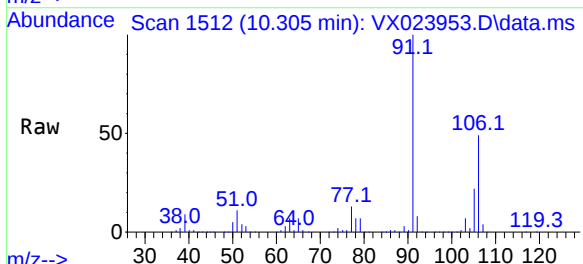
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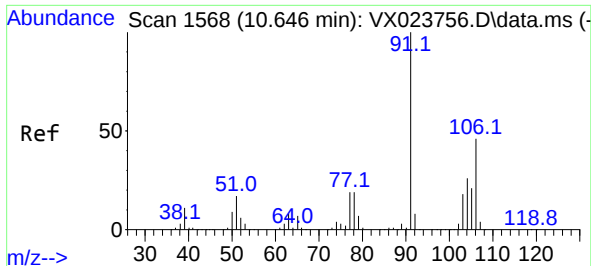
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8/27/2021 4:45:16 PM



#68
m/p-Xylenes
Concen: 106.509 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 106 Resp: 433856
Ion Ratio Lower Upper
106 100
91 205.5 162.8 244.2





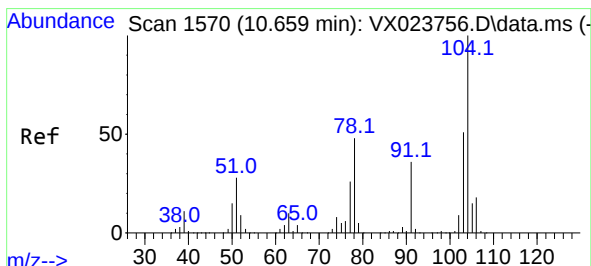
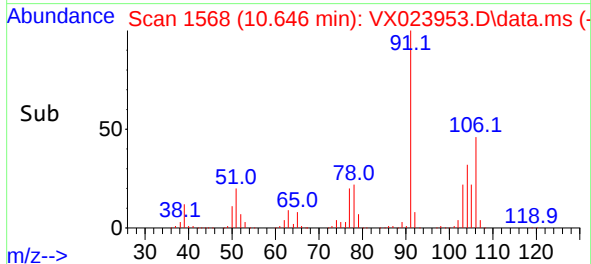
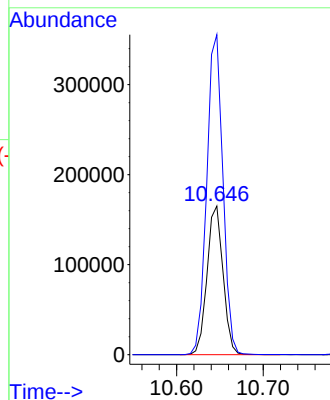
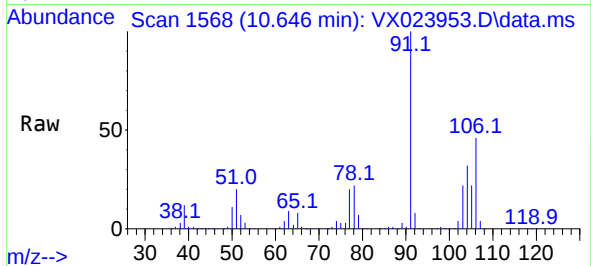
#69
o-Xylene
Concen: 52.876 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:106 Resp: 211662
Ion Ratio Lower Upper
106 100
91 217.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

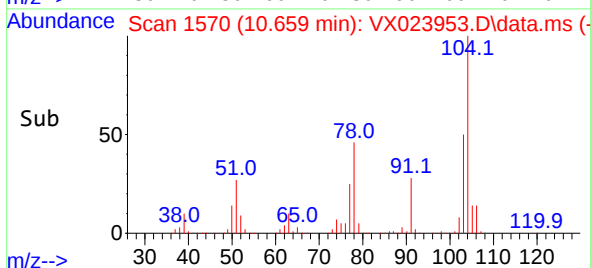
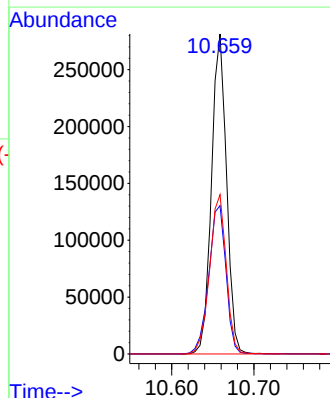
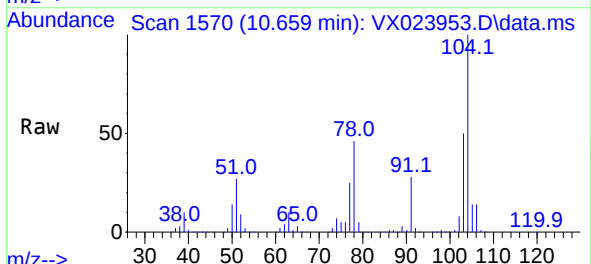
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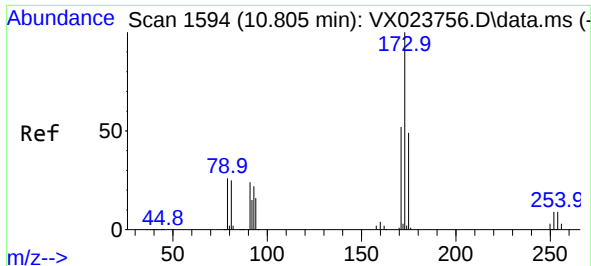
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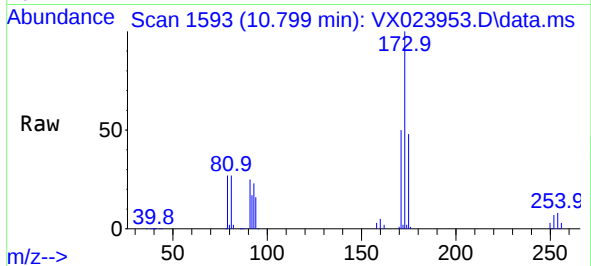
#70
Styrene
Concen: 54.776 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:104 Resp: 357215
Ion Ratio Lower Upper
104 100
78 53.1 40.0 60.0
103 55.1 43.4 65.0

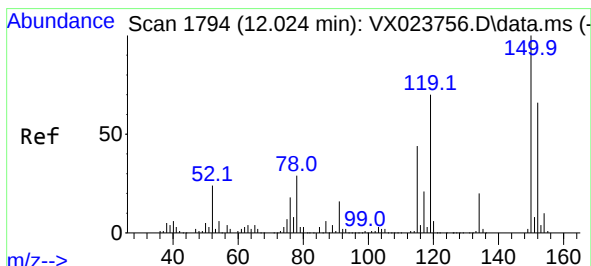
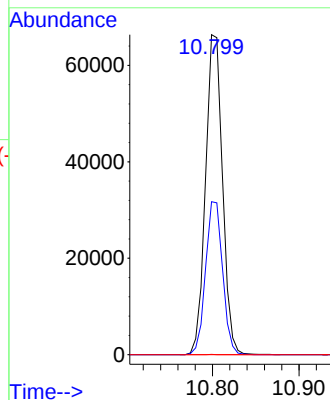
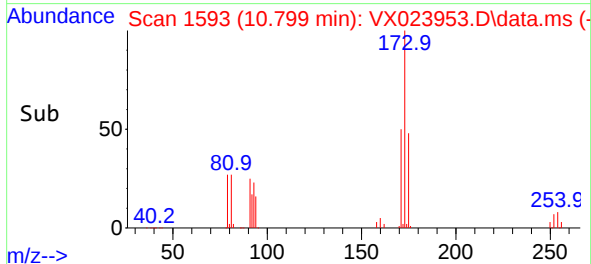




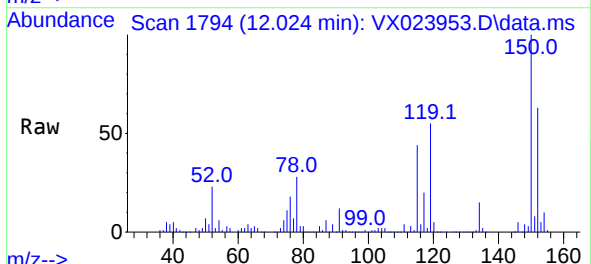
#71
Bromoform
Concen: 51.032 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



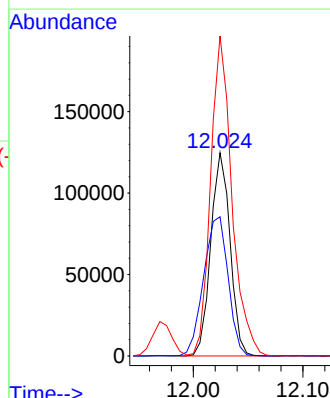
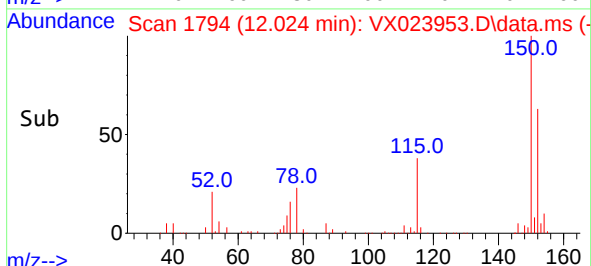
Tgt Ion:173 Resp: 90460
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



Tgt Ion:152 Resp: 152383
Ion Ratio Lower Upper
152 100
115 86.9 41.1 123.3
150 173.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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8/27/2021 4:45:16 PM



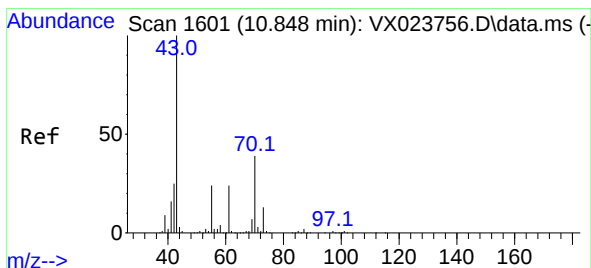
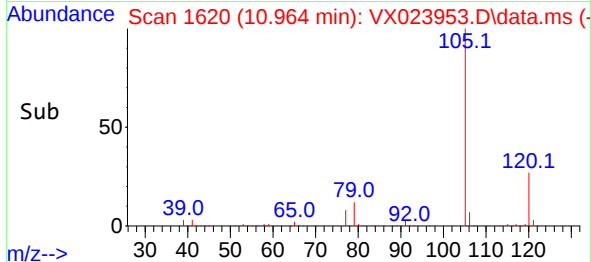
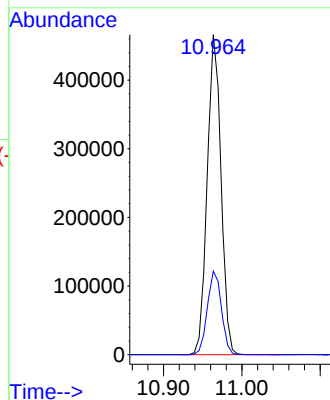
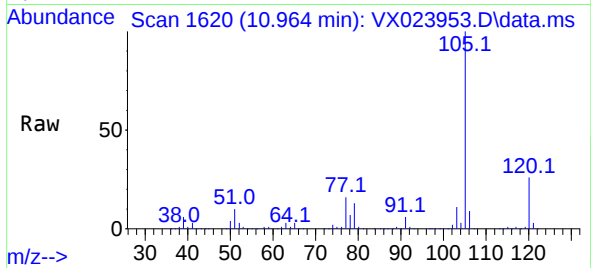
#73
Isopropylbenzene
Concen: 48.926 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 105 Resp: 568676
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

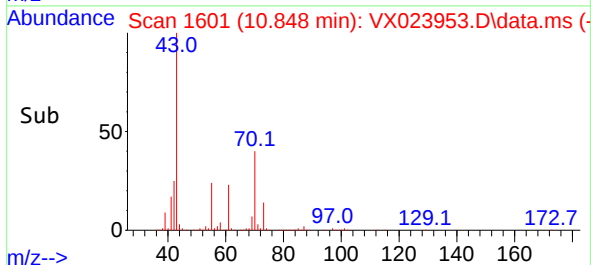
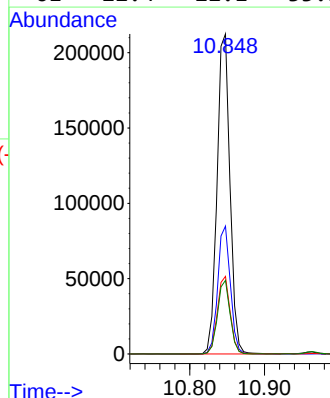
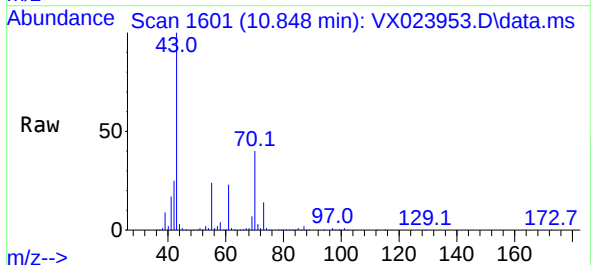
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8/27/2021 4:45:16 PM



#74
N-ethyl acetate
Concen: 48.648 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 43 Resp: 255532
Ion Ratio Lower Upper
43 100
70 39.2 39.0 58.6
55 24.2 21.5 32.3
61 22.4 22.1 33.1





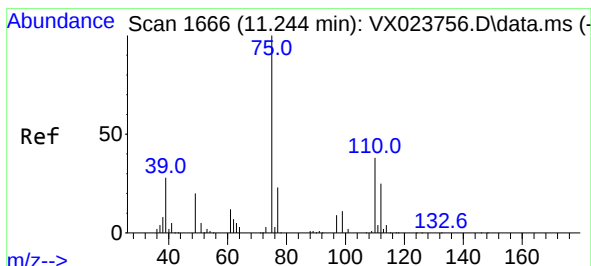
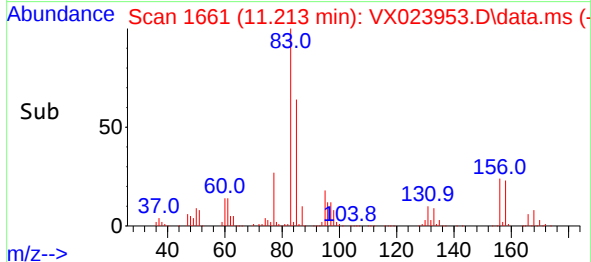
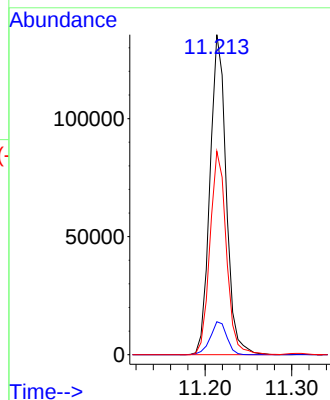
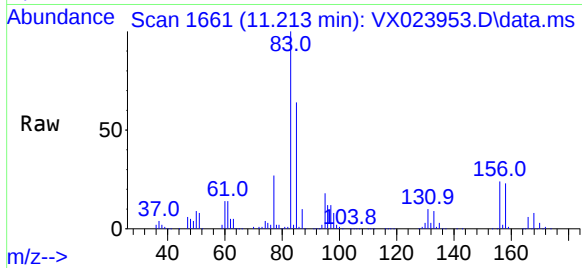
#75
1,1,2,2-Tetrachloroethane
Concen: 46.201 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 83 Resp: 175987
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

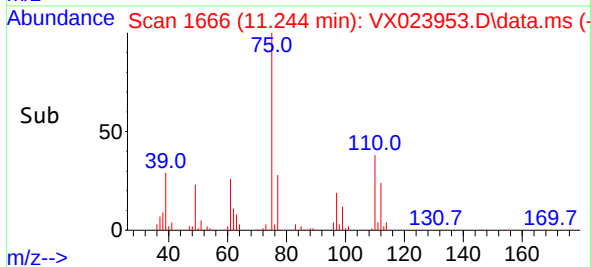
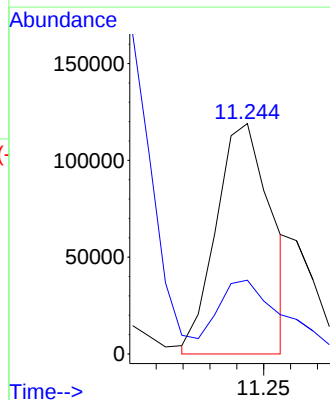
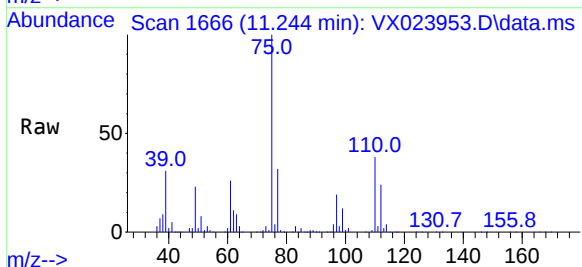
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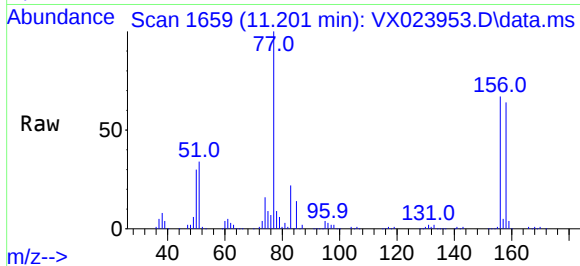
#76
1,2,3-Trichloropropane
Concen: 47.379 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 75 Resp: 168418
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5

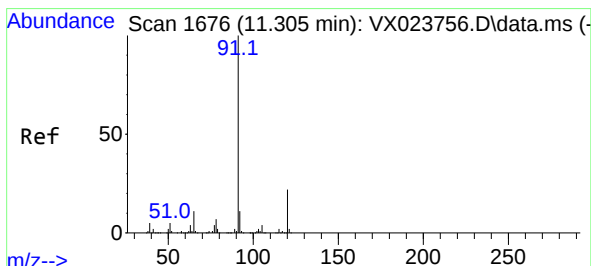
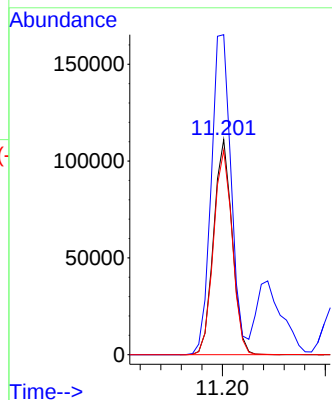
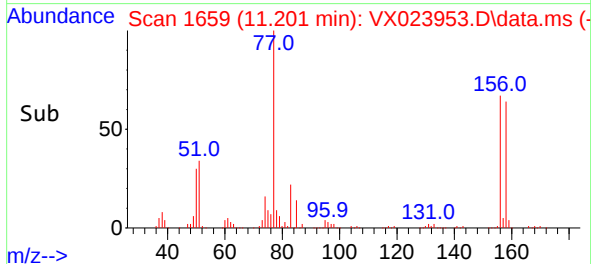




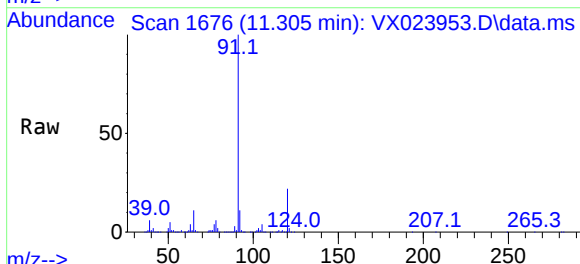
#77
Bromobenzene
Concen: 48.535 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



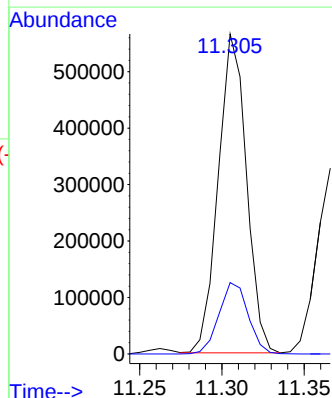
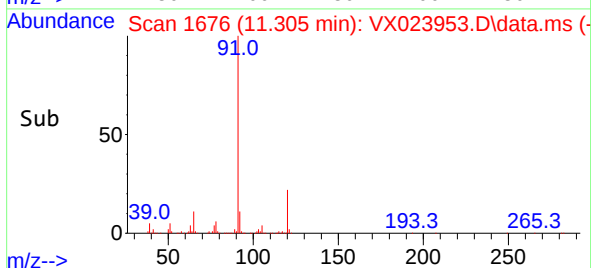
Tgt Ion:156 Resp: 138944
Ion Ratio Lower Upper
156 100
77 160.8 82.8 248.6
158 96.0 49.1 147.4



#78
n-propylbenzene
Concen: 50.594 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



Tgt Ion: 91 Resp: 672598
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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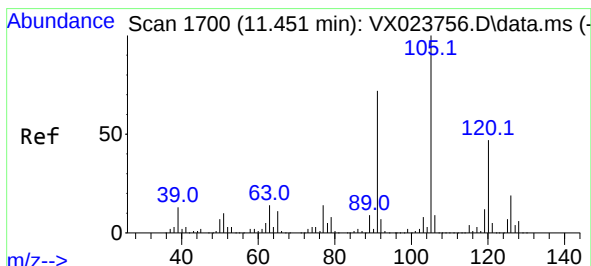
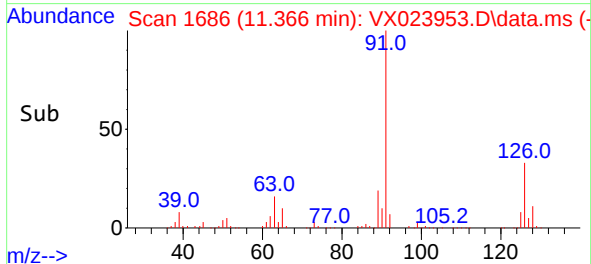
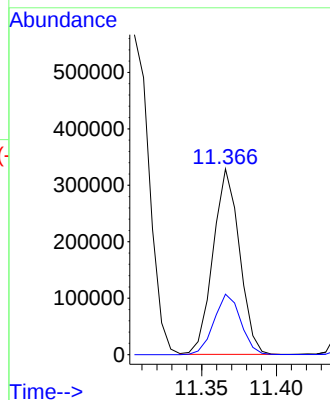
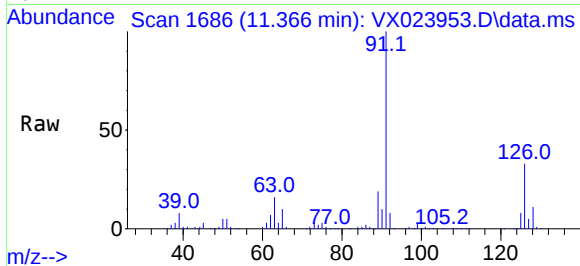
#79
2-Chlorotoluene
Concen: 50.277 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 403975
Ion Ratio Lower Upper
91 100
126 33.1 16.6 49.8

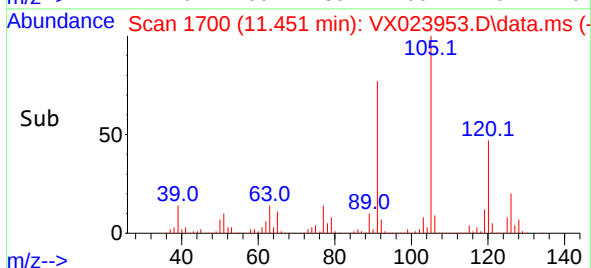
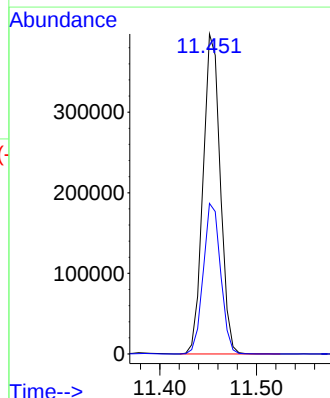
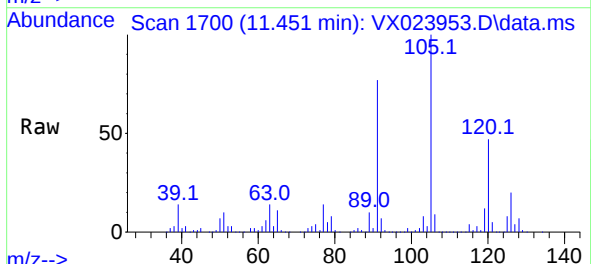
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#80
1,3,5-Trimethylbenzene
Concen: 51.422 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

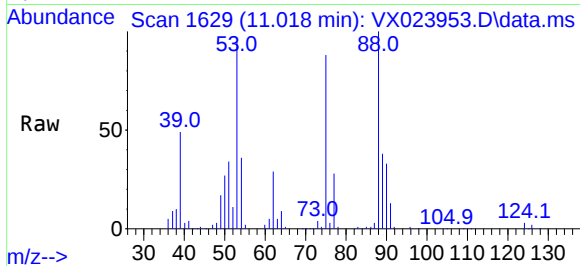
Tgt Ion: 105 Resp: 491162
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 49.823 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

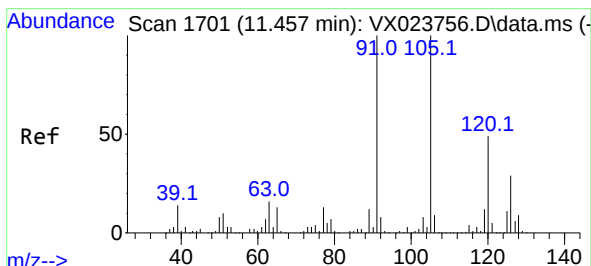
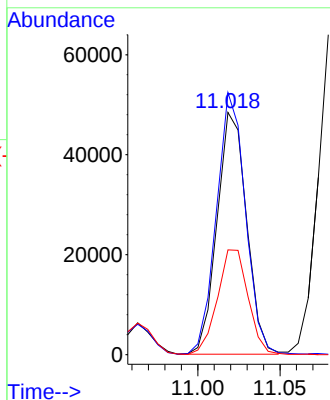
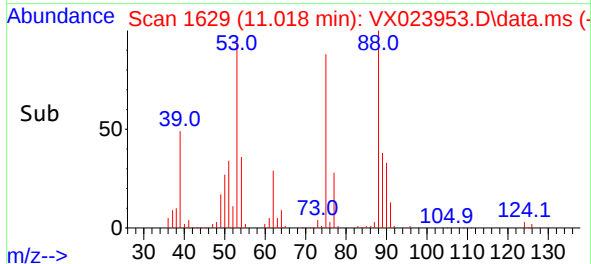
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



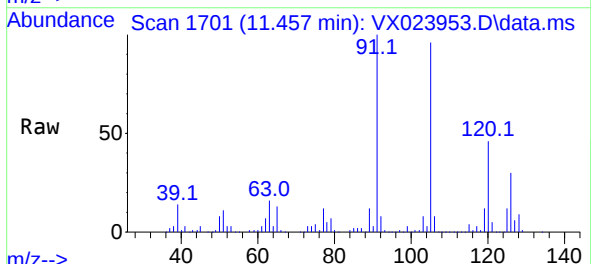
Tgt Ion: 75 Resp: 60209
Ion Ratio Lower Upper
75 100
53 106.3 74.5 111.7
89 45.5 37.9 56.9

Manual Integrations
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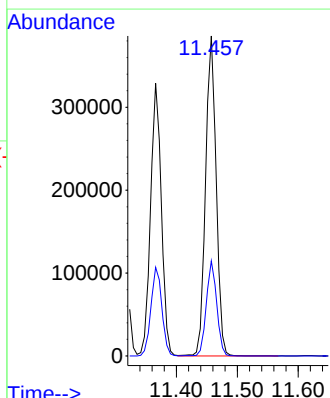
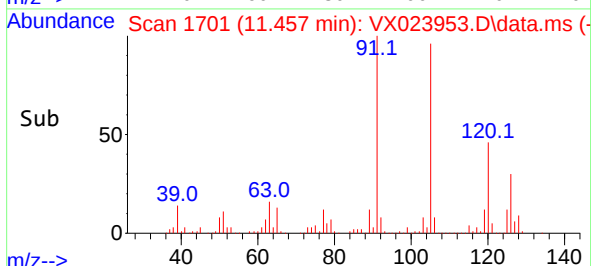
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#82
4-Chlorotoluene
Concen: 51.234 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



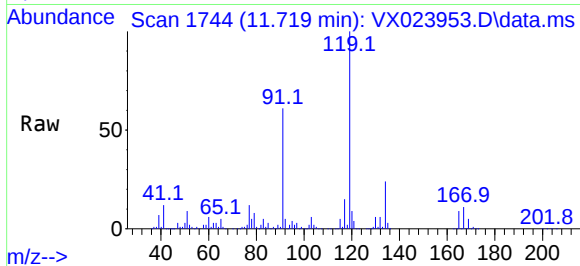
Tgt Ion: 91 Resp: 467274
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 50.902 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

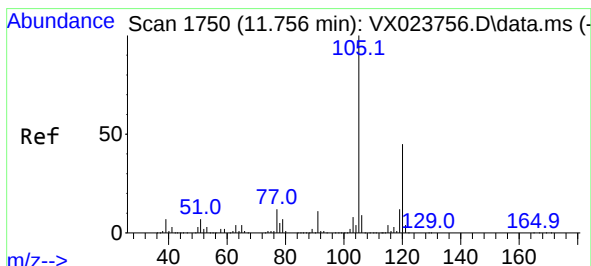
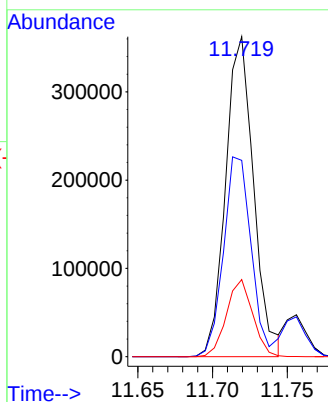
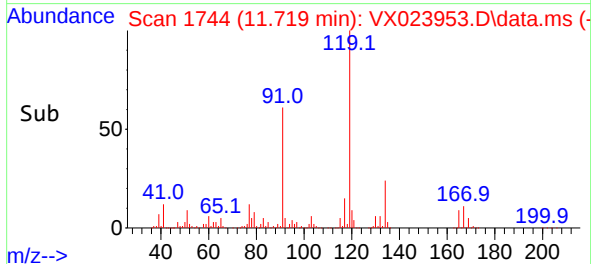
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



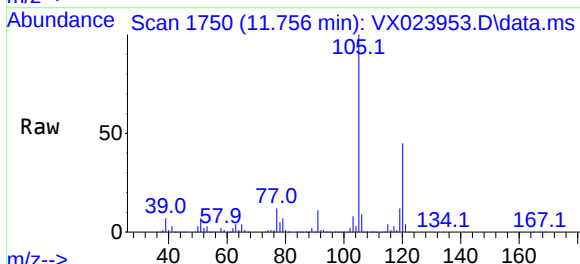
Tgt Ion:119 Resp: 472208
Ion Ratio Lower Upper
119 100
91 61.4 27.9 83.7
134 22.7 11.3 33.9

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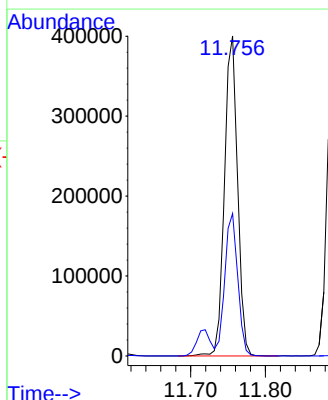
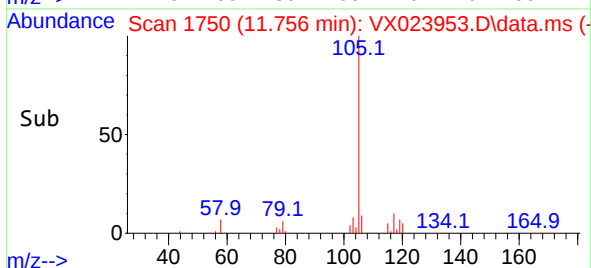
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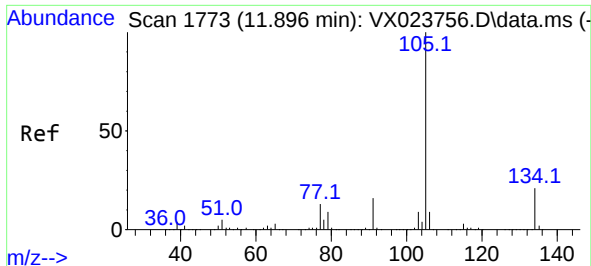


#84
1,2,4-Trimethylbenzene
Concen: 51.153 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



Tgt Ion:105 Resp: 487168
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





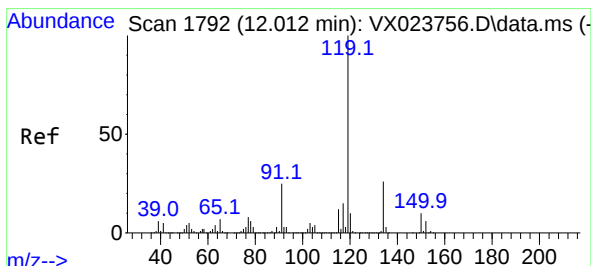
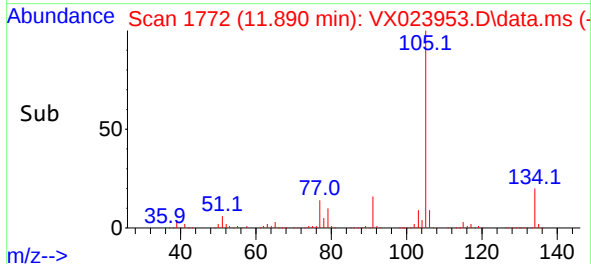
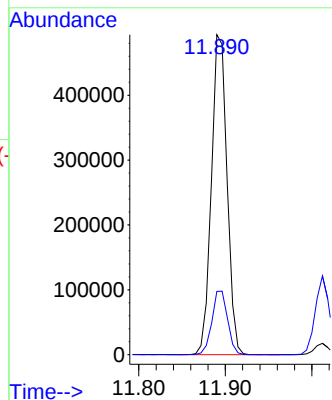
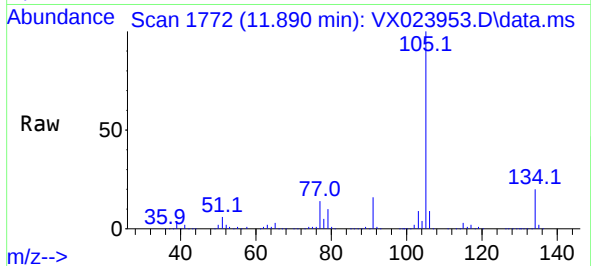
#85
 sec-Butylbenzene
 Concen: 52.616 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX023953.D
 Acq: 26 Aug 2021 09:16

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 617970
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

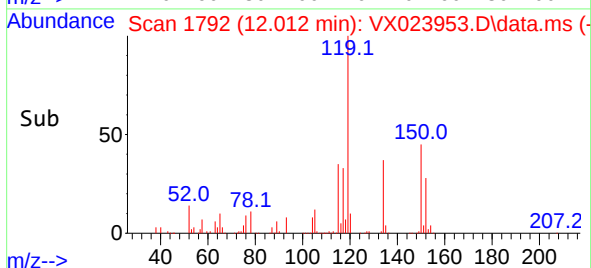
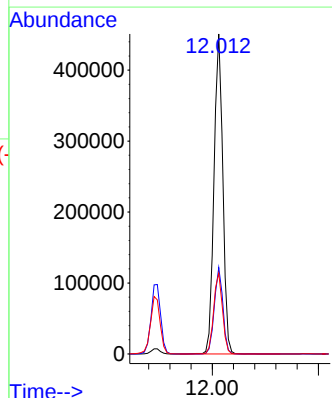
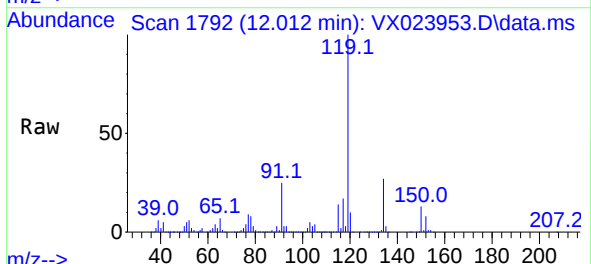
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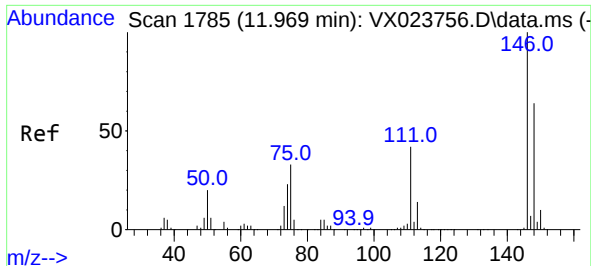
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#86
 p-Isopropyltoluene
 Concen: 53.636 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023953.D
 Acq: 26 Aug 2021 09:16

Tgt Ion:119 Resp: 518459
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.3 11.7 35.0





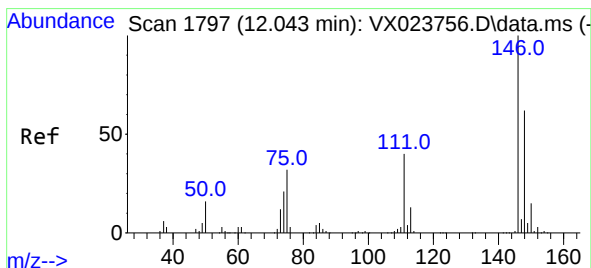
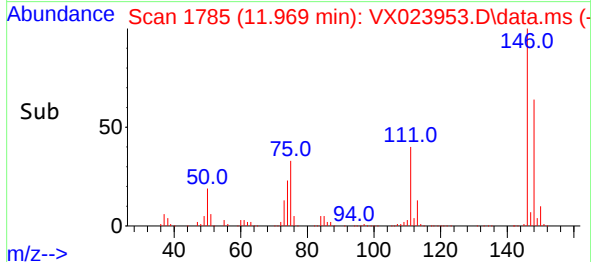
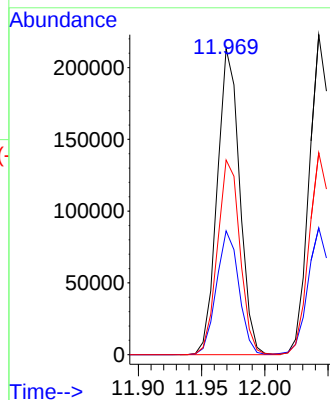
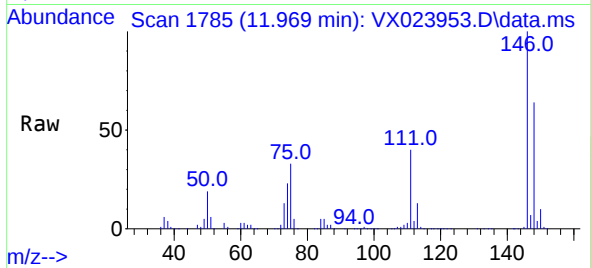
#87
1,3-Dichlorobenzene
Concen: 50.616 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion:146 Resp: 262157
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

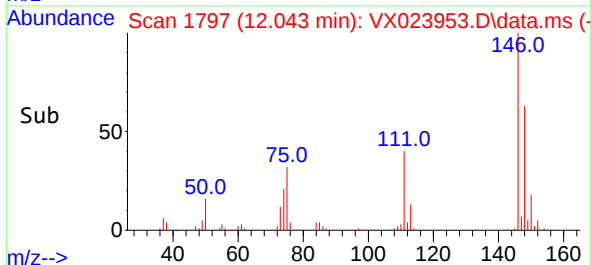
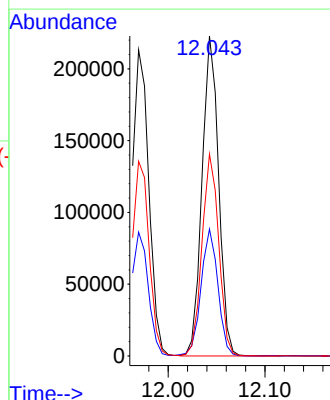
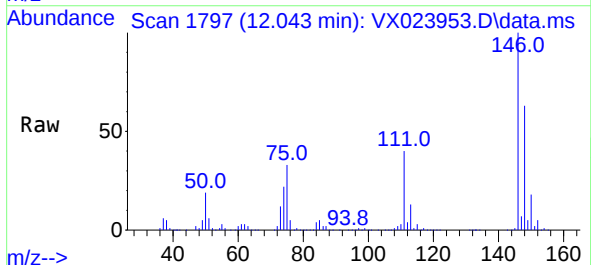
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#88
1,4-Dichlorobenzene
Concen: 51.563 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

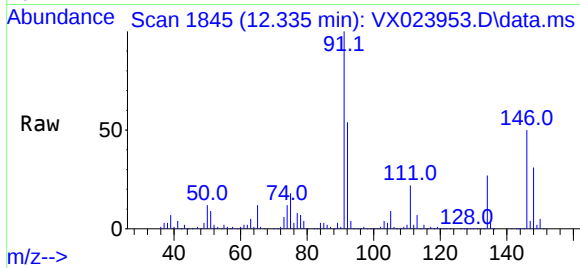
Tgt Ion:146 Resp: 266359
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 63.7 31.6 95.0





#89
n-Butylbenzene
Concen: 53.506 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

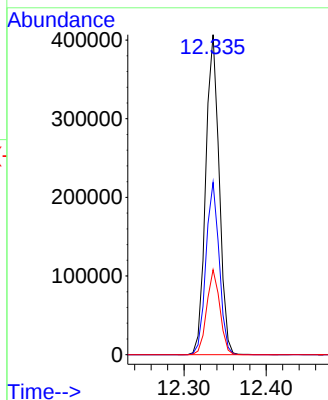
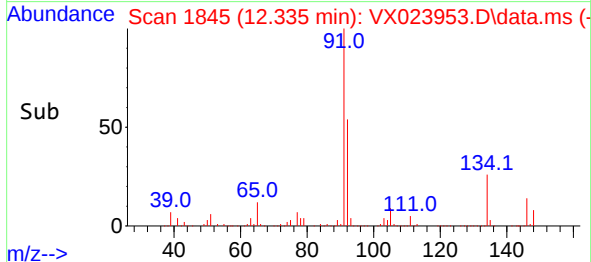
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



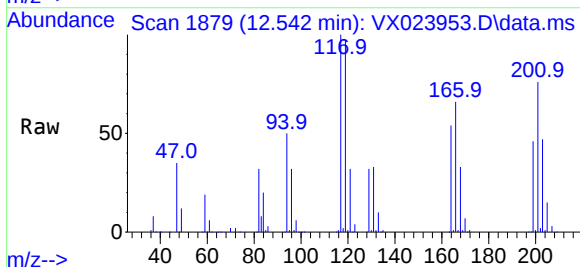
Tgt Ion: 91 Resp: 461797
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 25.9 13.2 39.5

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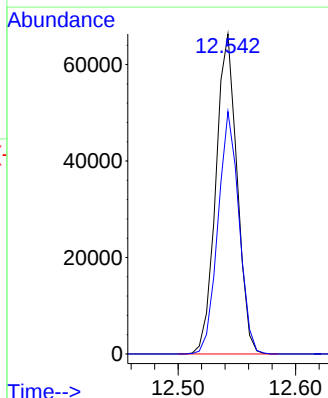
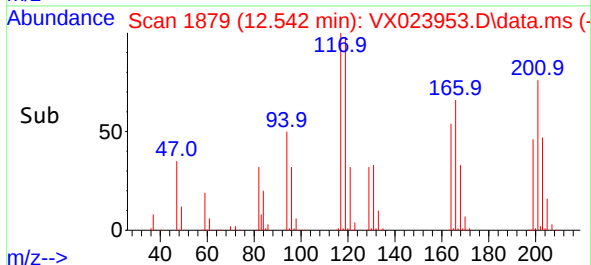
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#90
Hexachloroethane
Concen: 49.545 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



Tgt Ion: 117 Resp: 83459
Ion Ratio Lower Upper
117 100
201 74.8 40.4 121.2





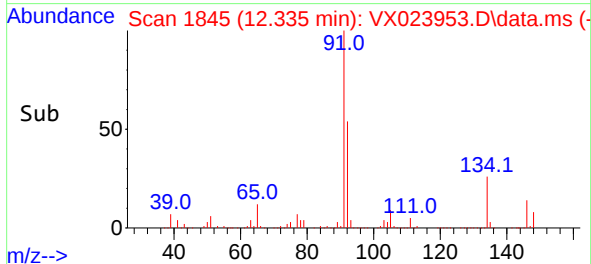
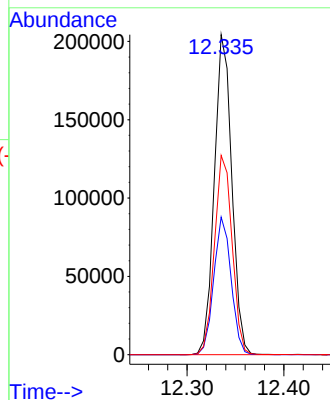
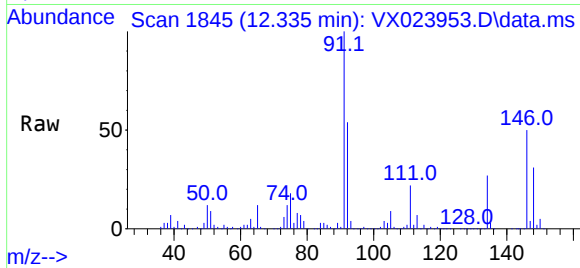
#91
1,2-Dichlorobenzene
Concen: 51.047 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

Tgt Ion: 146 Resp: 256140
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 63.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

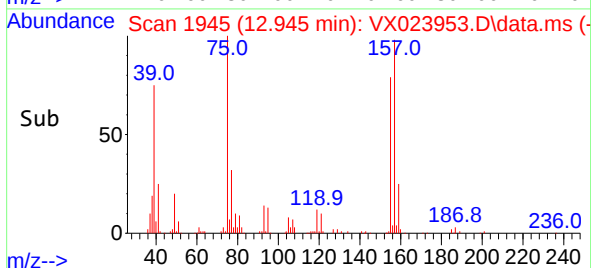
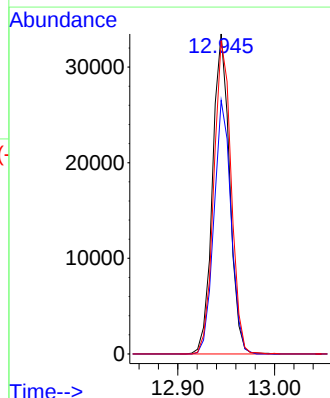
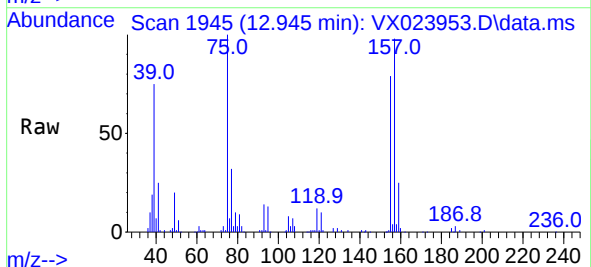
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#92
1,2-Dibromo-3-Chloropropane
Concen: 46.076 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

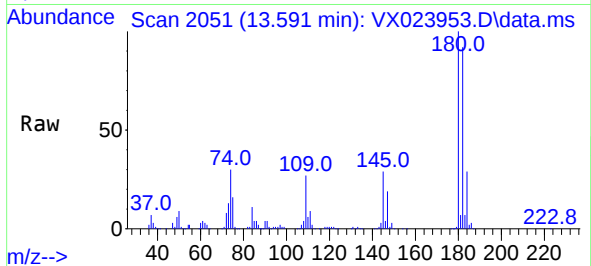
Tgt Ion: 75 Resp: 40994
Ion Ratio Lower Upper
75 100
155 79.3 45.3 135.9
157 99.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 53.022 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

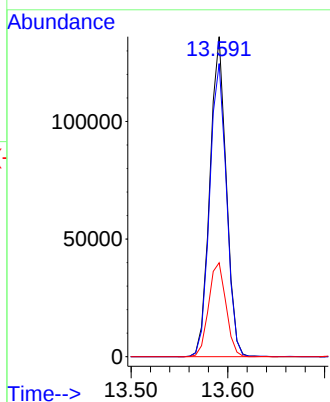
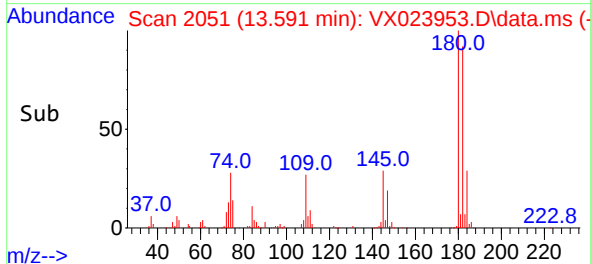
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



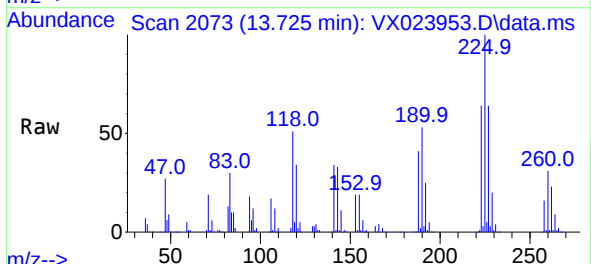
Tgt Ion:180 Resp: 160121
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 31.1 15.0 45.0

Manual Integrations
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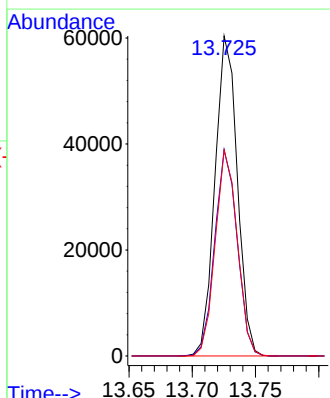
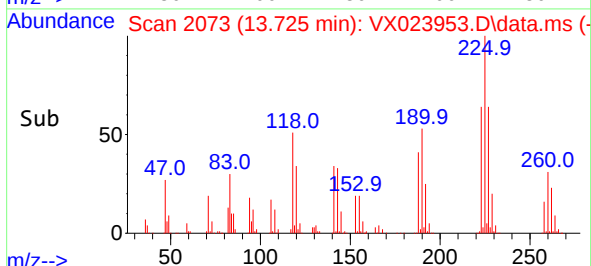
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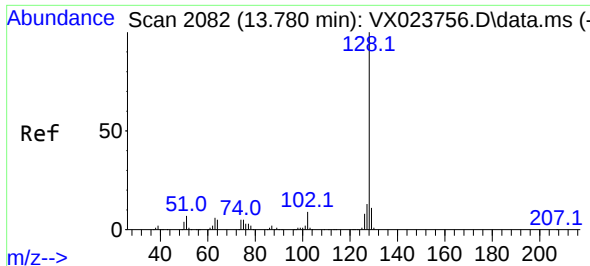


#94
Hexachlorobutadiene
Concen: 54.971 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



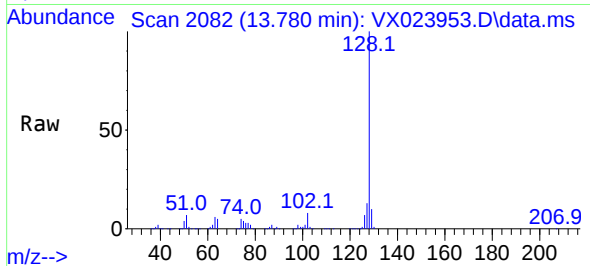
Tgt Ion:225 Resp: 73991
Ion Ratio Lower Upper
225 100
223 64.5 31.1 93.2
227 63.4 31.6 95.0





#95
Naphthalene
Concen: 46.463 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16

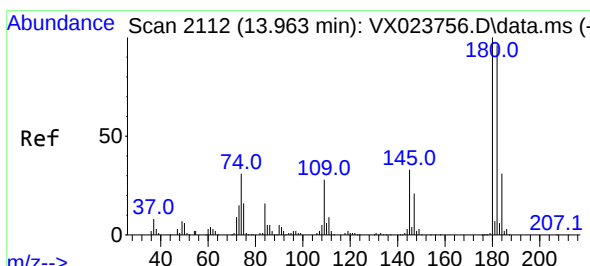
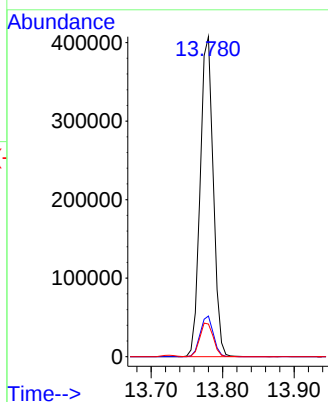
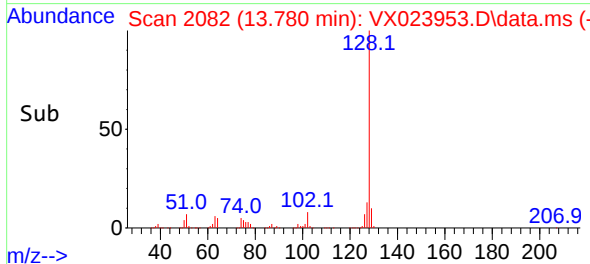
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



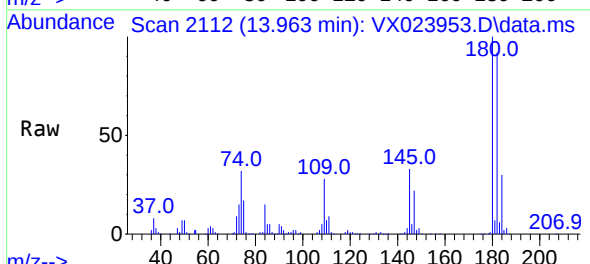
Tgt Ion:128 Resp: 516838
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/27/2021 4:45:16 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.893 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023953.D
Acq: 26 Aug 2021 09:16



Tgt Ion:180 Resp: 159081
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.9
145 33.4 16.1 48.3

