

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082321\
 Data File : VX023917.D
 Acq On : 23 Aug 2021 22:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 8/24/2021 11:44:13 AM

Quant Time: Aug 24 07:17:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	202487	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	330230	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	314934	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	154319	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	140977	49.884	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.760%
35) Dibromofluoromethane	5.391	113	109297	50.005	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.020%
50) Toluene-d8	8.653	98	406052	48.811	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.620%
62) 4-Bromofluorobenzene	11.085	95	160642	52.456	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.920%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	98233	45.981	ug/l	100
3) Chloromethane	1.294	50	108310	46.183	ug/l	99
4) Vinyl Chloride	1.374	62	107811	47.135	ug/l	100
5) Bromomethane	1.599	94	68823	47.858	ug/l	99
6) Chloroethane	1.679	64	68639	40.511	ug/l	99
7) Trichlorofluoromethane	1.886	101	179647	49.736	ug/l	98
8) Diethyl Ether	2.142	74	62282	49.376	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	97246	47.845	ug/l	96
10) Methyl Iodide	2.453	142	141433	49.975	ug/l	94
11) Tert butyl alcohol	2.983	59	150408	263.171	ug/l	97
12) 1,1-Dichloroethene	2.319	96	95788	49.292	ug/l	96
13) Acrolein	2.245	56	94218	277.027	ug/l	97
14) Allyl chloride	2.666	41	175942	49.129	ug/l	90
15) Acrylonitrile	3.075	53	326030	256.029	ug/l	98
16) Acetone	2.392	43	302643	239.506	ug/l	91
17) Carbon Disulfide	2.514	76	234930	50.689	ug/l	100
18) Methyl Acetate	2.715	43	162995	51.671	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	351033	51.902	ug/l	100
20) Methylene Chloride	2.794	84	113450	47.003	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	102563	49.412	ug/l	95
22) Diisopropyl ether	3.776	45	360802	50.584	ug/l	94
23) Vinyl Acetate	3.733	43	1508568	261.451	ug/l	95
24) 1,1-Dichloroethane	3.617	63	198378	49.974	ug/l	98
25) 2-Butanone	4.574	43	493594	257.896	ug/l	92
26) 2,2-Dichloropropane	4.483	77	134341	41.234	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	120937	48.965	ug/l	97
28) Bromochloromethane	4.910	49	100696	55.789	ug/l	91
29) Tetrahydrofuran	5.019	42	317577	256.170	ug/l	89
30) Chloroform	5.105	83	209269	49.788	ug/l	98
31) Cyclohexane	5.477	56	173350	47.744	ug/l	99
32) 1,1,1-Trichloroethane	5.397	97	184296	51.206	ug/l	98
36) 1,1-Dichloropropene	5.702	75	149787	48.979	ug/l	99
37) Ethyl Acetate	4.727	43	186677	49.659	ug/l	# 94
38) Carbon Tetrachloride	5.690	117	162120	50.838	ug/l	98
39) Methylcyclohexane	7.385	83	174393	46.835	ug/l	96
40) Benzene	6.050	78	435393	48.148	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	102459	50.277	ug/l	90
42) 1,2-Dichloroethane	6.098	62	180578	50.809	ug/l	94
43) Isopropyl Acetate	6.354	43	297849	50.654	ug/l	92
44) Trichloroethene	7.135	130	119011	47.642	ug/l	98
45) 1,2-Dichloropropane	7.440	63	117349	48.870	ug/l	100
46) Dibromomethane	7.586	93	83383	49.899	ug/l	97
47) Bromodichloromethane	7.830	83	157257	52.020	ug/l	100
48) Methyl methacrylate	7.702	41	147520	51.429	ug/l	86
49) 1,4-Dioxane	7.665	88	62641	1033.282	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	1011868	266.213	ug/l	89
52) Toluene	8.726	92	287757	49.108	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	176492	45.404	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	183015	49.963	ug/l #	87
55) 1,1,2-Trichloroethane	9.159	97	122052	50.593	ug/l	98
56) Ethyl methacrylate	9.122	69	196496	47.704	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	199085	49.756	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	491612	253.072	ug/l	96
59) 2-Hexanone	9.433	43	803504	275.012	ug/l	86
60) Dibromochloromethane	9.525	129	126955	47.729	ug/l	99
61) 1,2-Dibromoethane	9.616	107	129434	50.788	ug/l	100
64) Tetrachloroethene	9.281	164	117434	46.686	ug/l	97
65) Chlorobenzene	10.086	112	319310	48.588	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	121649	52.009	ug/l	99
67) Ethyl Benzene	10.195	91	577451	50.318	ug/l	99
68) m/p-Xylenes	10.305	106	444220	101.625	ug/l	99
69) o-Xylene	10.646	106	219770	51.162	ug/l	99
70) Styrene	10.659	104	365904	52.287	ug/l	96
71) Bromoform	10.805	173	95295	50.133	ug/l	98
73) Isopropylbenzene	10.963	105	580206	49.292	ug/l	99
74) N-amyl acetate	10.848	43	276773	52.031	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	188820	48.948	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	179651m	49.905	ug/l	
77) Bromobenzene	11.201	156	144790	49.943	ug/l	96
78) n-propylbenzene	11.305	91	673598	50.034	ug/l	100
79) 2-Chlorotoluene	11.366	91	406147	49.913	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	495208	51.195	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	59500	48.619	ug/l	90
82) 4-Chlorotoluene	11.457	91	467378	50.602	ug/l	99
83) tert-Butylbenzene	11.719	119	477863	50.866	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	492667	51.081	ug/l	99
85) sec-Butylbenzene	11.896	105	613764	51.603	ug/l	99
86) p-Isopropyltoluene	12.012	119	510715	52.172	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	260765	49.715	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	257335	49.192	ug/l	99
89) n-Butylbenzene	12.335	91	444035	50.802	ug/l	97
90) Hexachloroethane	12.542	117	83629	49.039	ug/l	95
91) 1,2-Dichlorobenzene	12.341	146	249180	49.037	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42885	47.526	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	149325	48.827	ug/l	98
94) Hexachlorobutadiene	13.725	225	67076	49.208	ug/l	99
95) Naphthalene	13.780	128	533334	47.320	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	156292	51.314	ug/l	99

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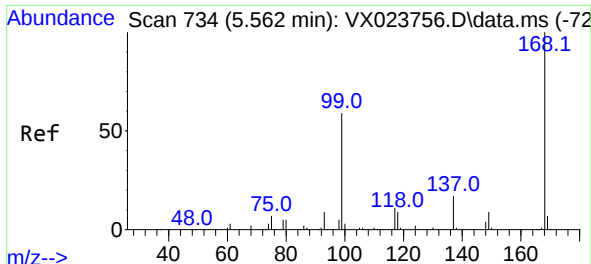
Manual Integrations
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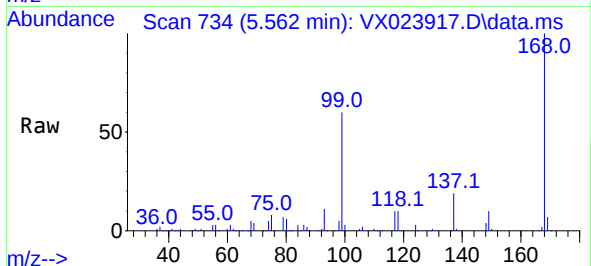
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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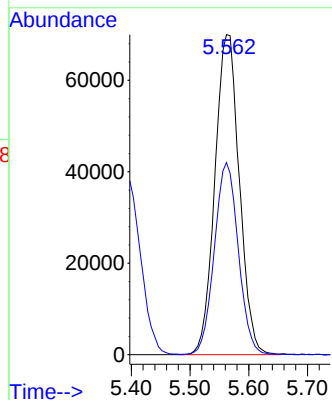
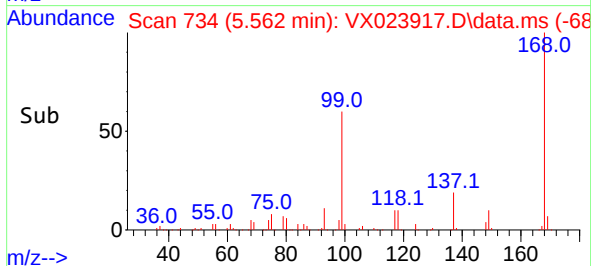
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



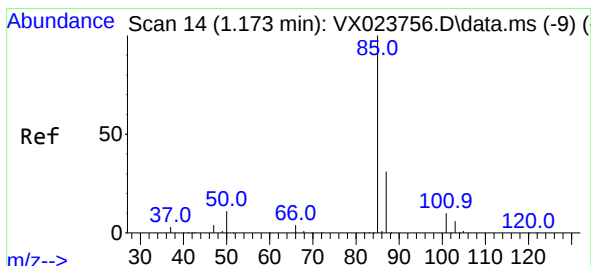
Tgt Ion: 168 Resp: 202487
Ion Ratio Lower Upper
168 100
99 60.0 45.8 68.6



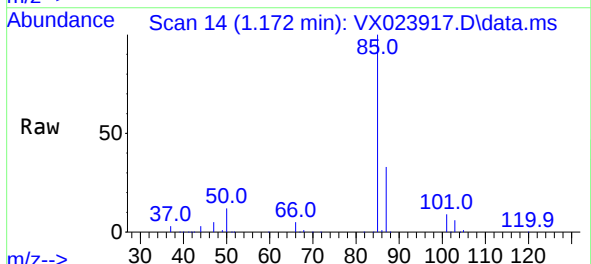
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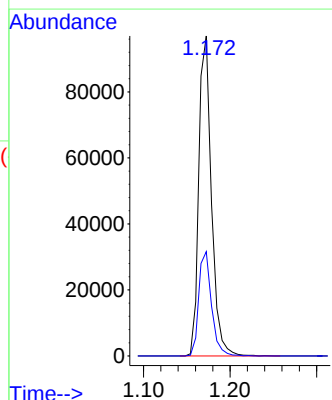
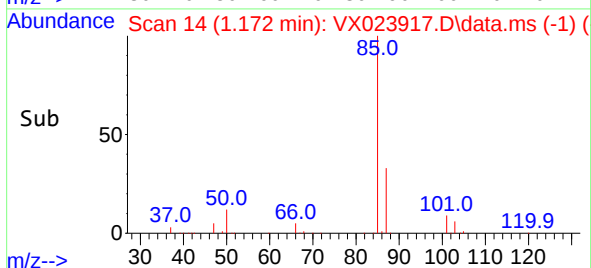
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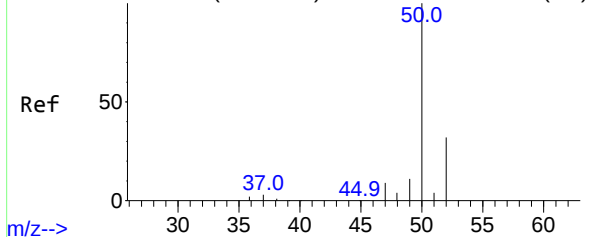
#2
Dichlorodifluoromethane
Concen: 45.981 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



Tgt Ion: 85 Resp: 98233
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2

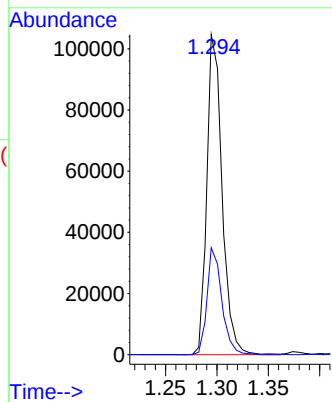
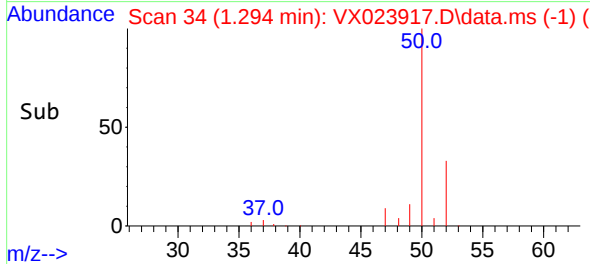
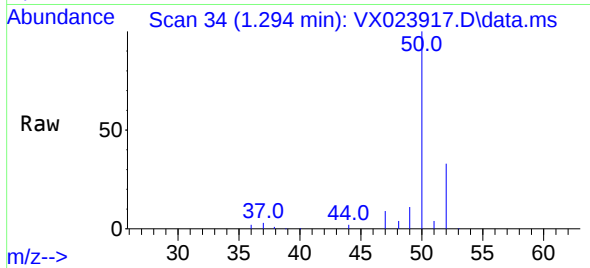


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



#3
Chloromethane
Concen: 46.183 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

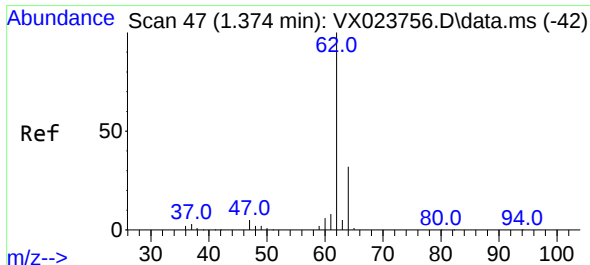
Tgt Ion: 50 Resp: 108310
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6



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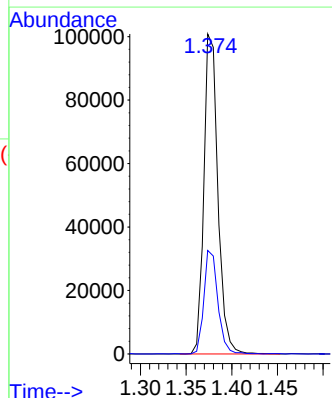
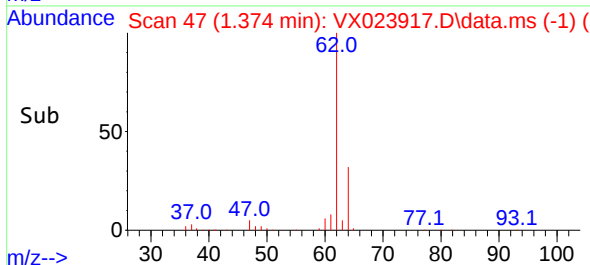
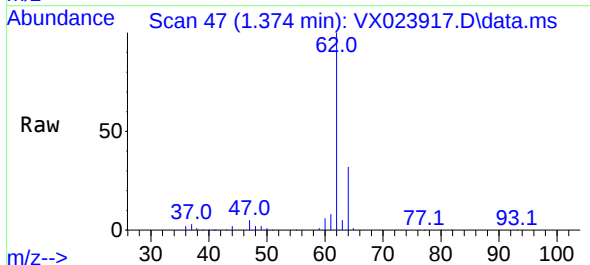
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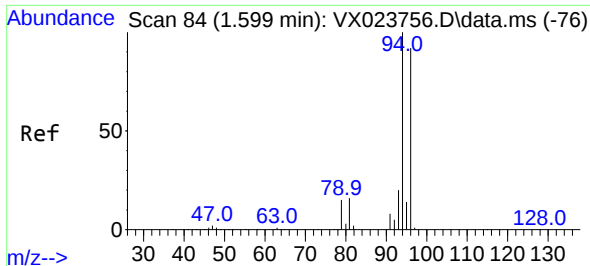
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#4
Vinyl Chloride
Concen: 47.135 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 62 Resp: 107811
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





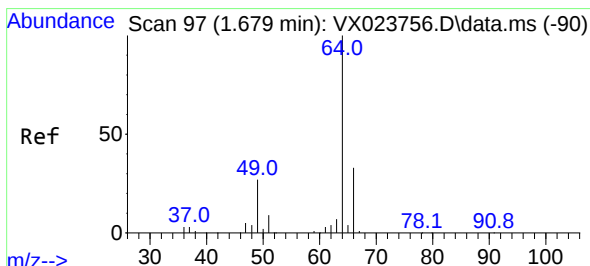
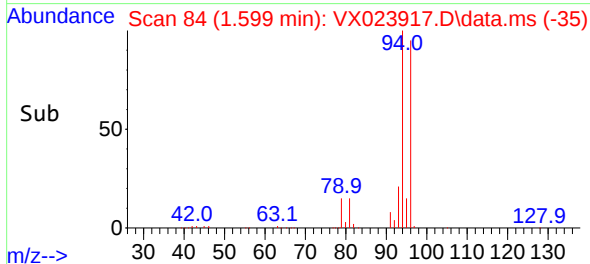
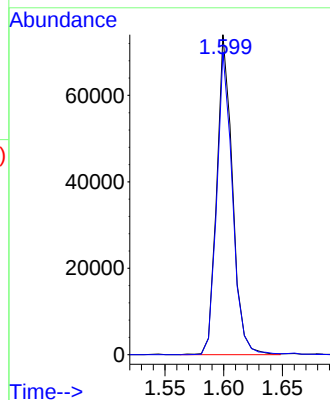
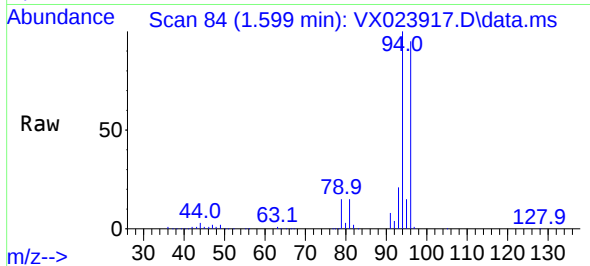
#5
Bromomethane
Concen: 47.858 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 94 Resp: 68823
Ion Ratio Lower Upper
94 100
96 94.7 76.4 114.6

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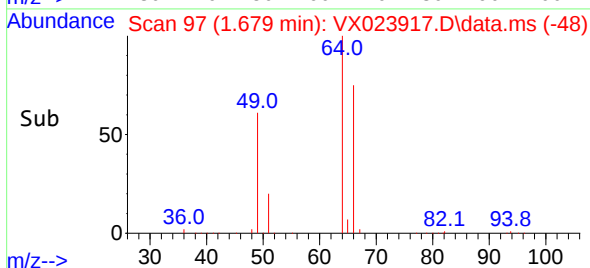
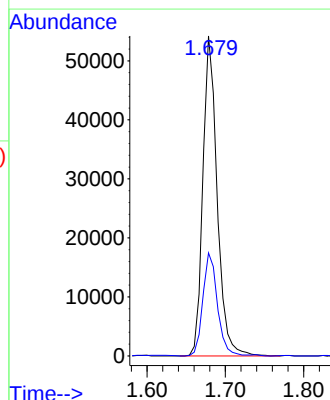
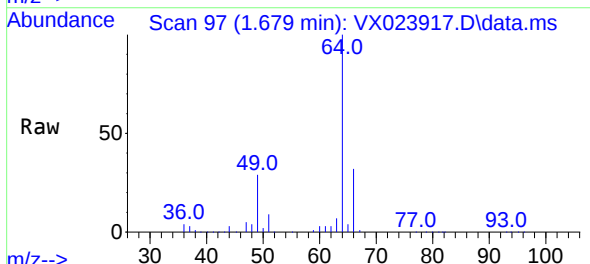
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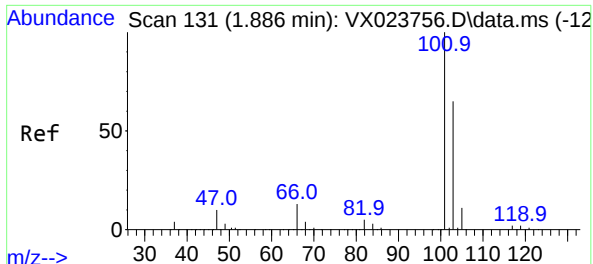
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#6
Chloroethane
Concen: 40.511 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 64 Resp: 68639
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





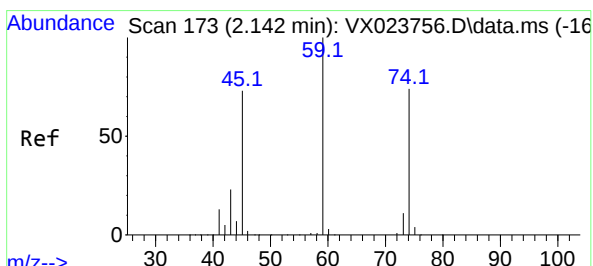
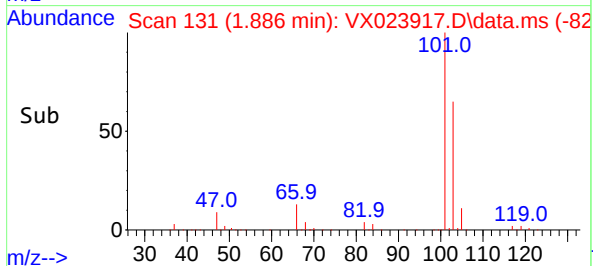
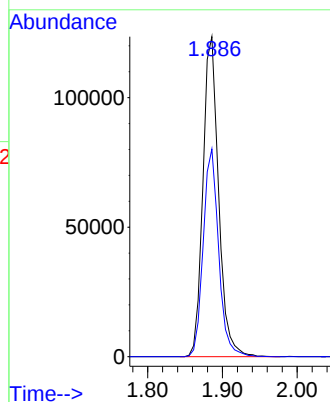
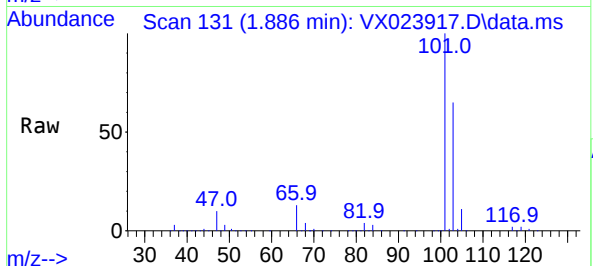
#7
Trichlorofluoromethane
Concen: 49.736 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Instrument :
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ClientSampleId :
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Tgt Ion:101 Resp: 179647
Ion Ratio Lower Upper
101 100
103 64.9 53.2 79.8

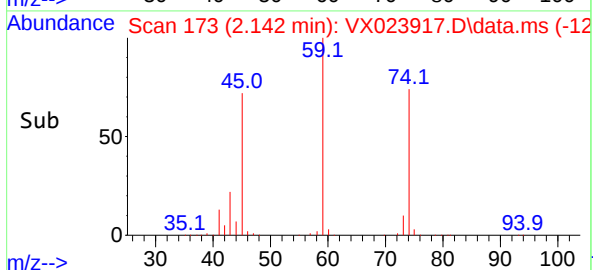
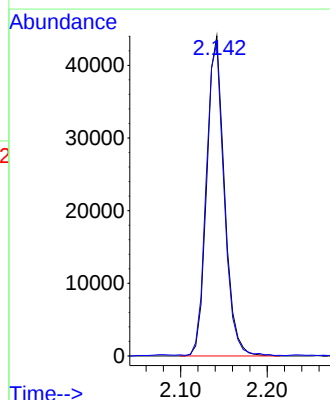
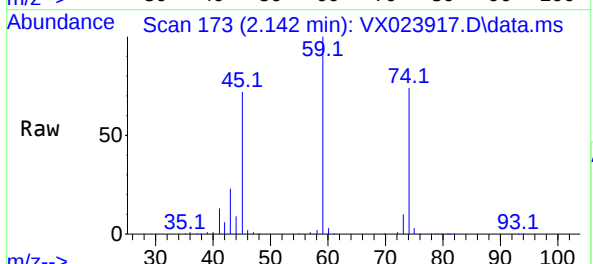
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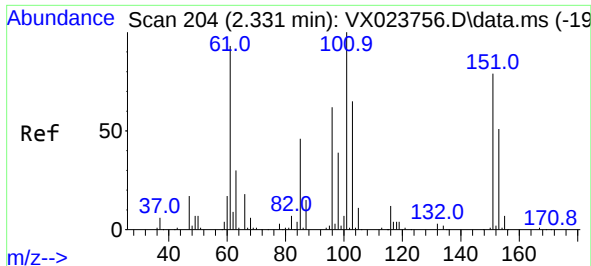
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#8
Diethyl Ether
Concen: 49.376 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 62282
Ion Ratio Lower Upper
74 100
45 99.0 44.5 133.5





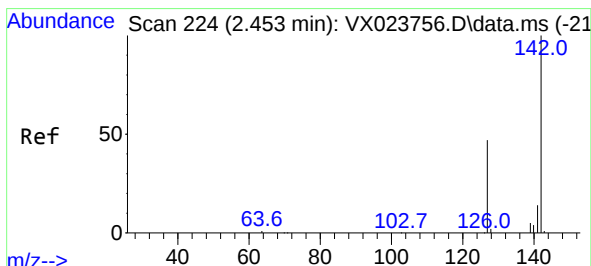
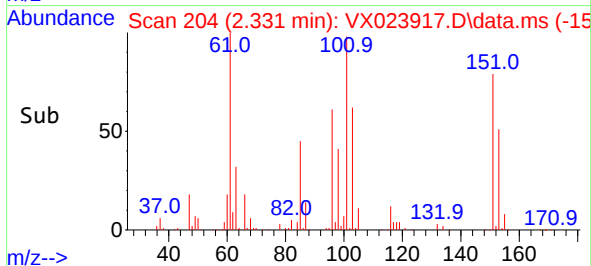
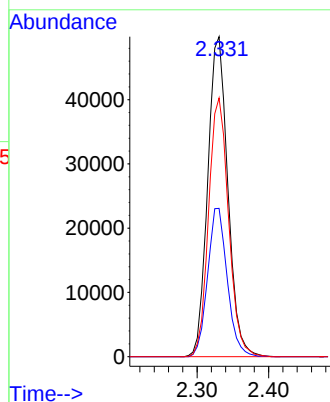
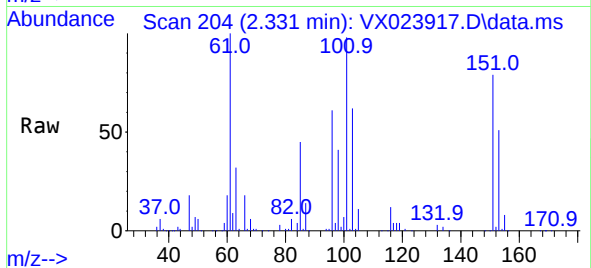
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.845 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:101 Resp: 97246
Ion Ratio Lower Upper
101 100
85 45.4 34.9 52.3
151 80.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

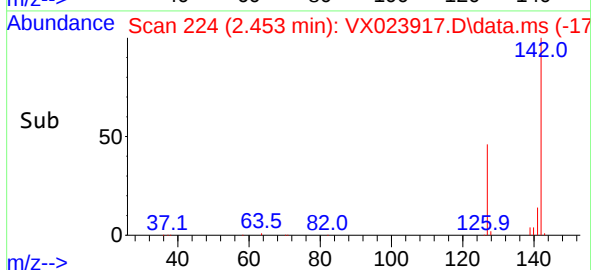
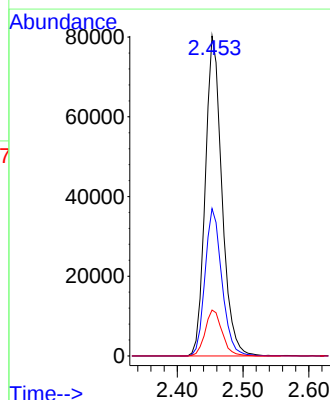
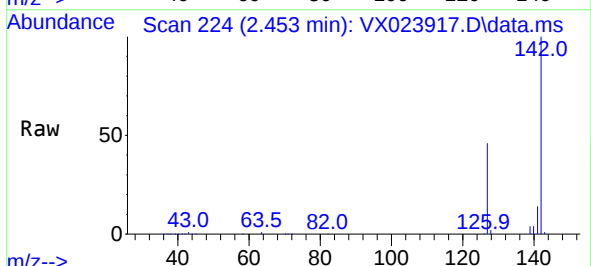
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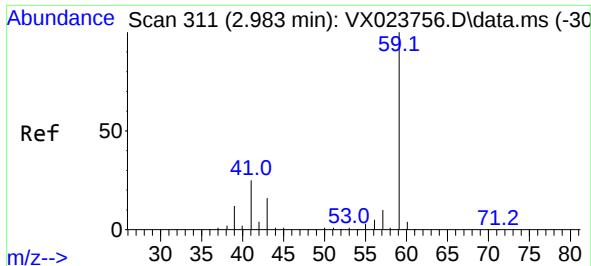
MMDadoda
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#10
Methyl Iodide
Concen: 49.975 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:142 Resp: 141433
Ion Ratio Lower Upper
142 100
127 46.5 33.3 49.9
141 14.6 11.4 17.0





#11

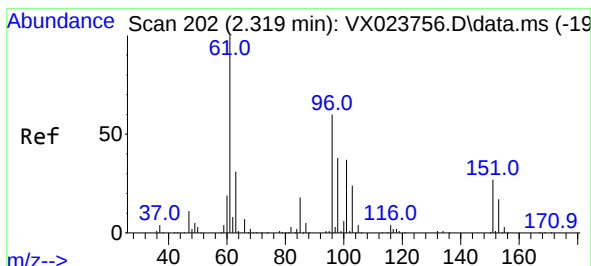
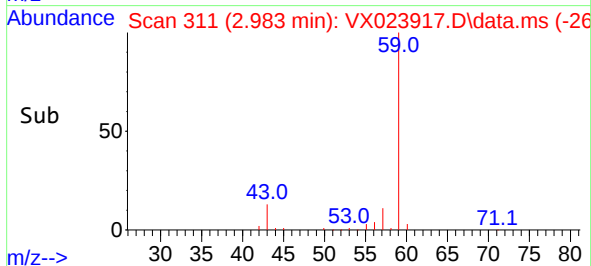
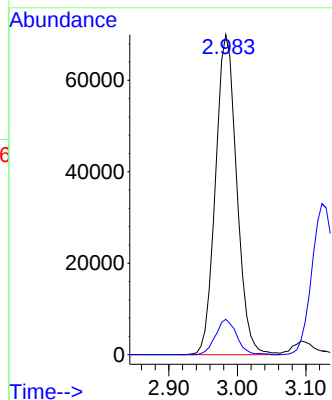
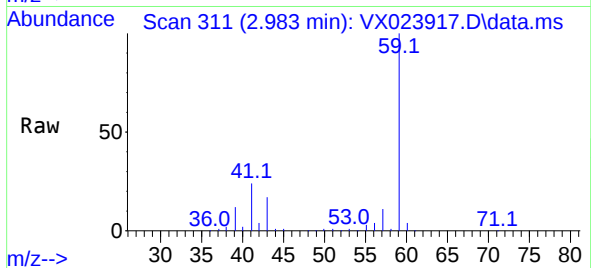
Tert butyl alcohol
Concen: 263.171 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 59 Resp: 150408
Ion Ratio Lower Upper
59 100
57 11.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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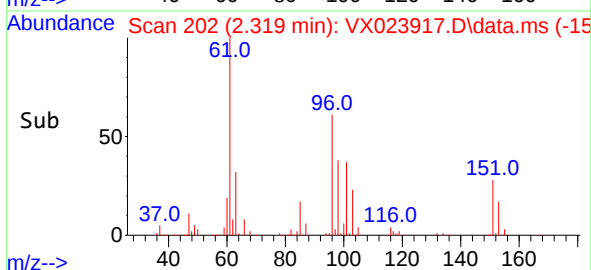
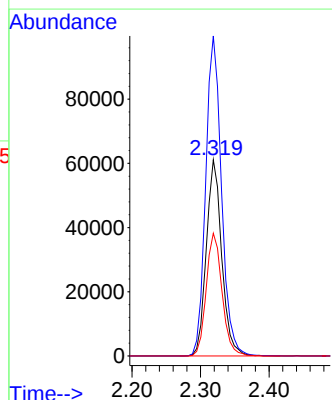
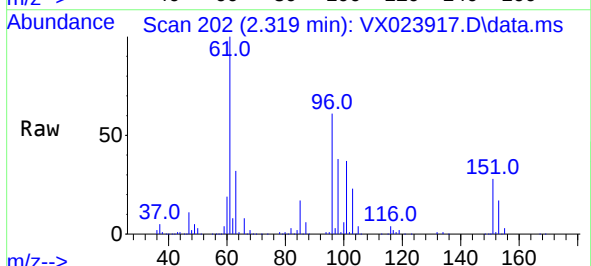
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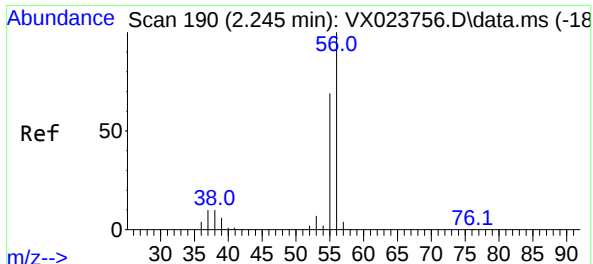


#12

1,1-Dichloroethene
Concen: 49.292 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 96 Resp: 95788
Ion Ratio Lower Upper
96 100
61 163.1 124.6 187.0
98 62.6 50.6 76.0





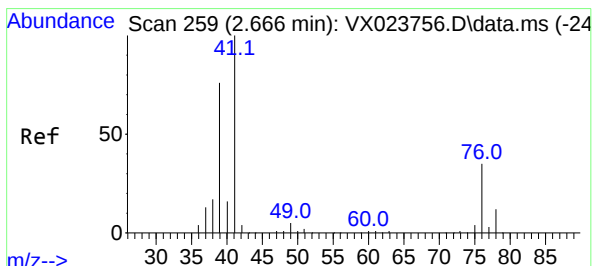
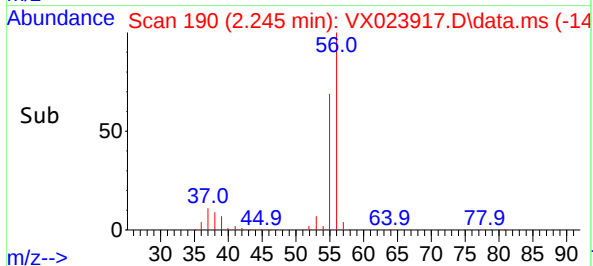
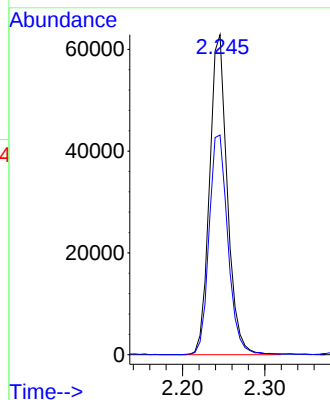
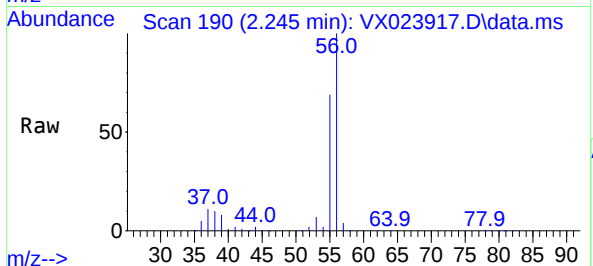
#13
Acrolein
Concen: 277.027 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 56 Resp: 94218
Ion Ratio Lower Upper
56 100
55 73.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

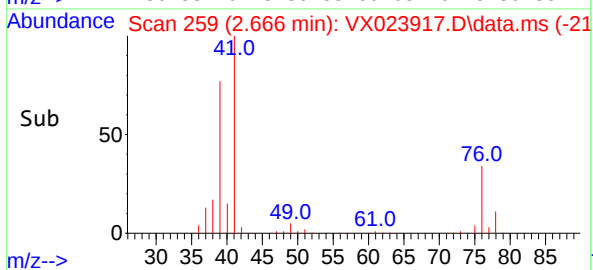
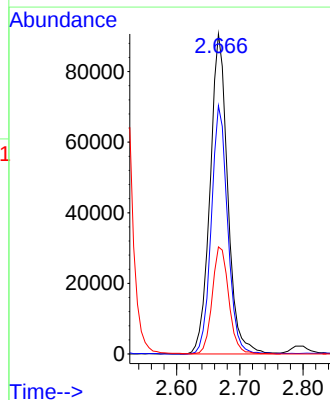
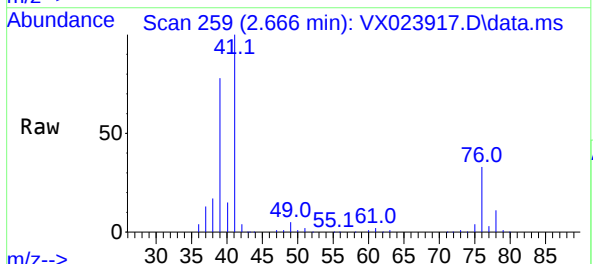
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#14
Allyl chloride
Concen: 49.129 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 41 Resp: 175942
Ion Ratio Lower Upper
41 100
39 71.9 51.6 77.4
76 31.2 30.5 45.7





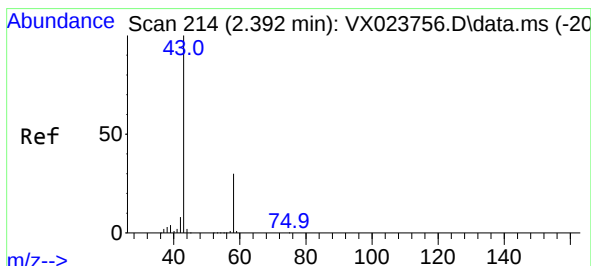
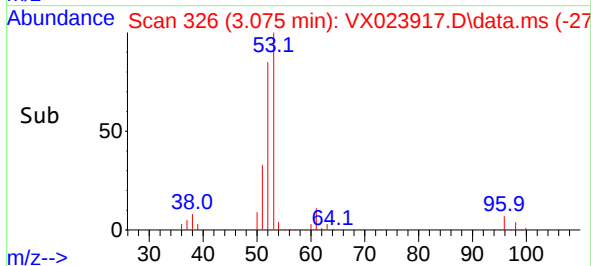
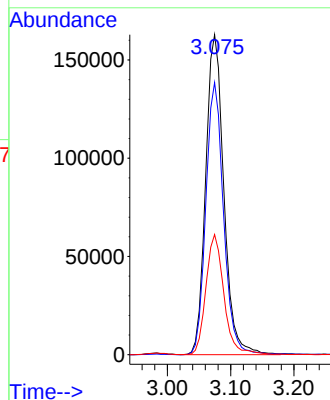
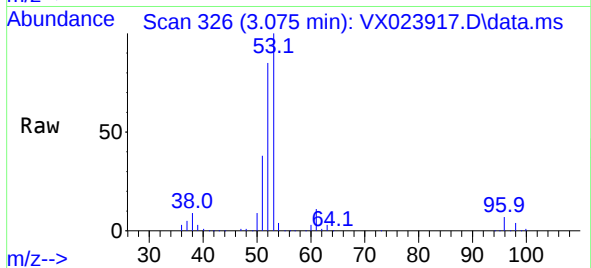
#15
Acrylonitrile
Concen: 256.029 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 53 Resp: 326030
Ion Ratio Lower Upper
53 100
52 83.3 65.3 97.9
51 37.4 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

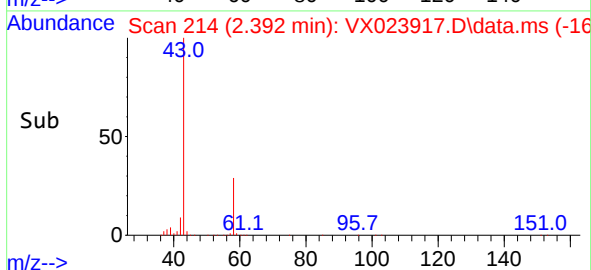
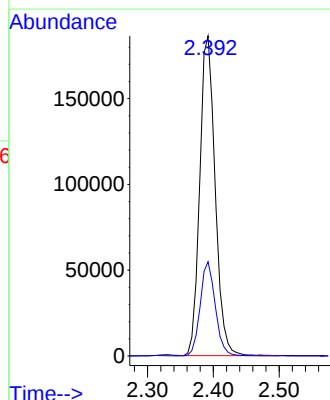
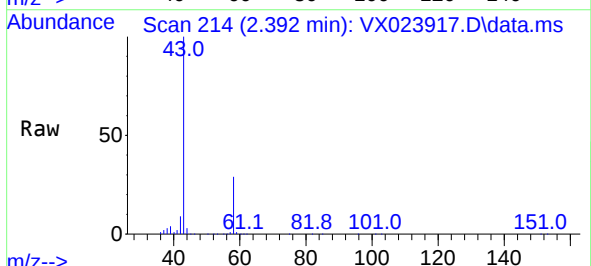
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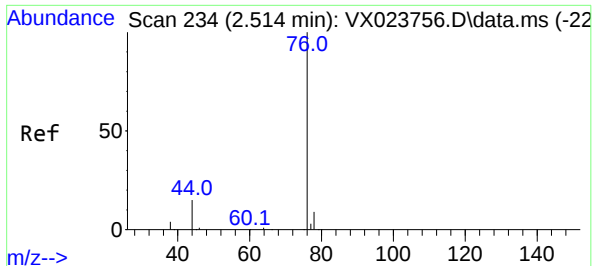
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#16
Acetone
Concen: 239.506 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 43 Resp: 302643
Ion Ratio Lower Upper
43 100
58 29.4 27.8 41.8





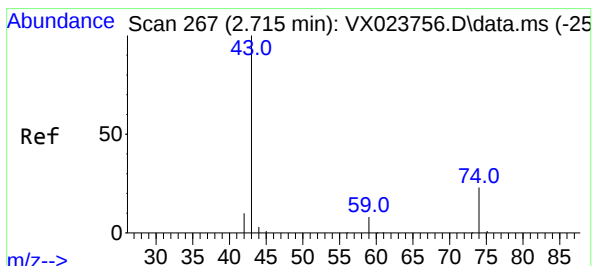
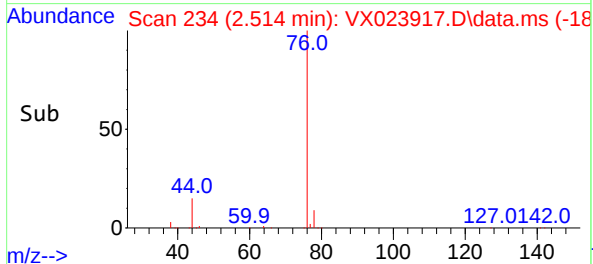
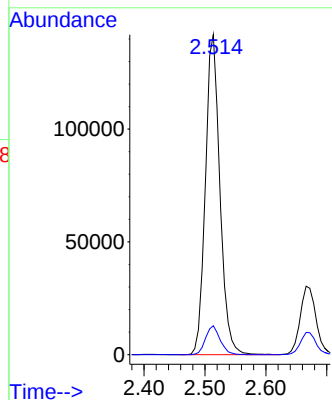
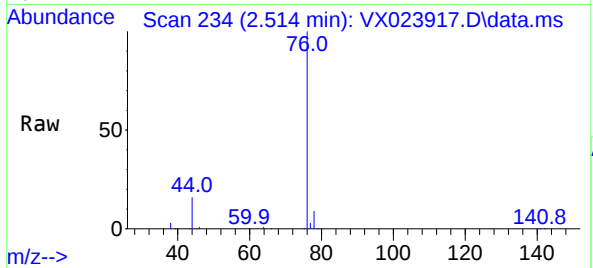
#17
Carbon Disulfide
Concen: 50.689 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 76 Resp: 234930
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

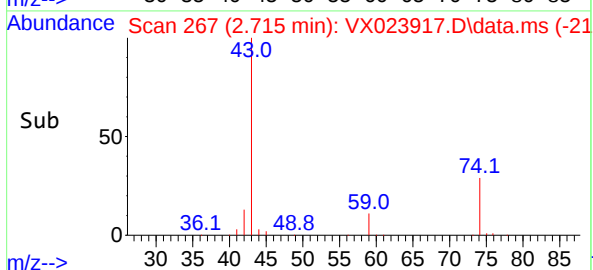
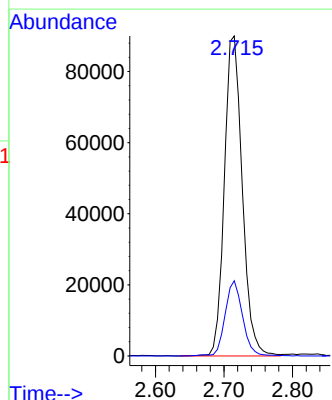
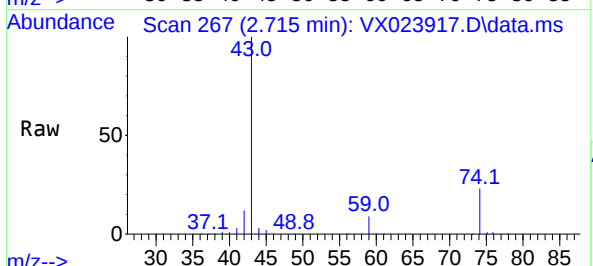
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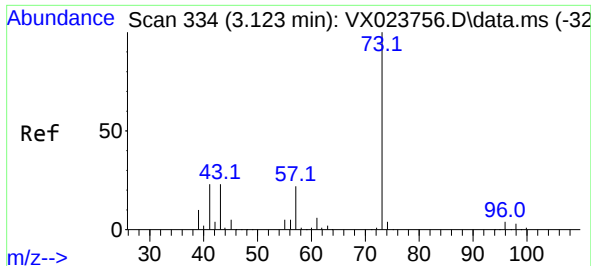
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#18
Methyl Acetate
Concen: 51.671 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 43 Resp: 162995
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





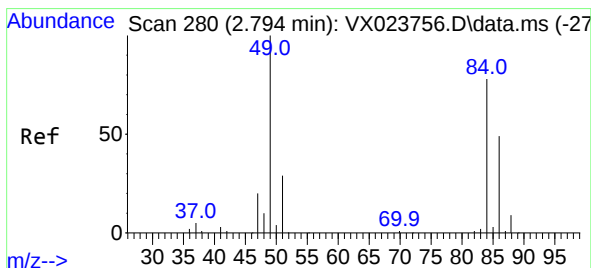
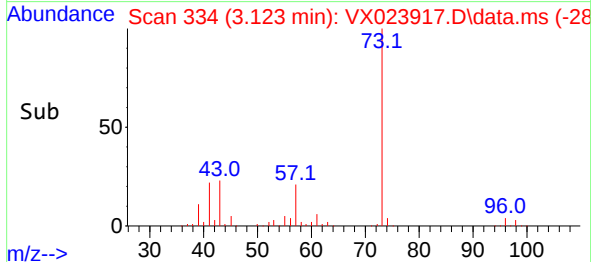
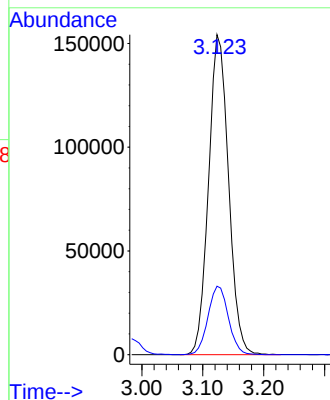
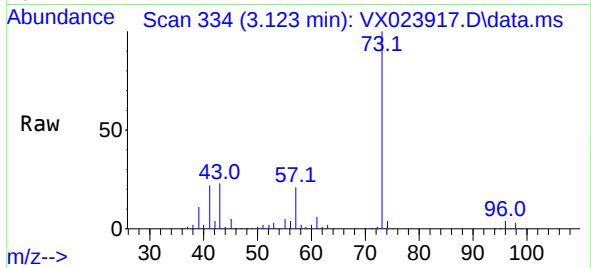
#19
Methyl tert-butyl Ether
Concen: 51.902 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 73 Resp: 351033
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

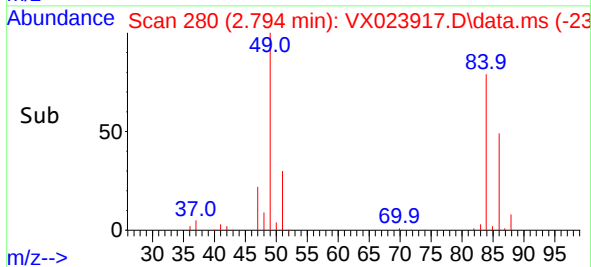
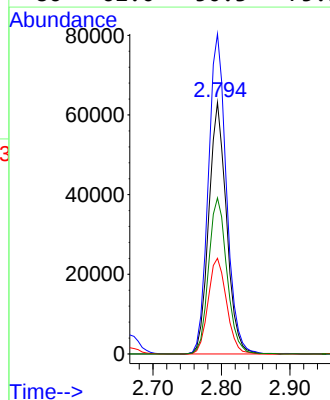
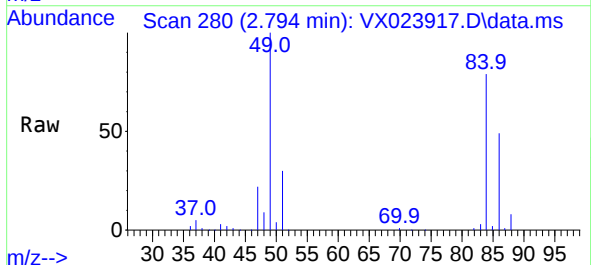
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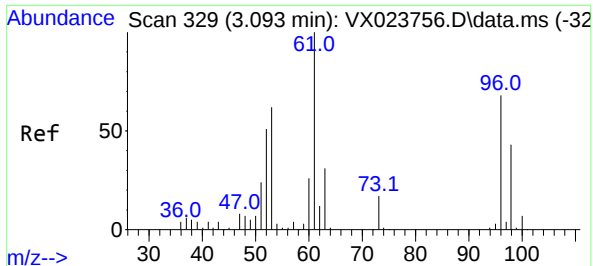
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#20
Methylene Chloride
Concen: 47.003 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 84 Resp: 113450
Ion Ratio Lower Upper
84 100
49 127.2 88.6 132.8
51 38.1 27.0 40.6
86 62.0 50.3 75.5





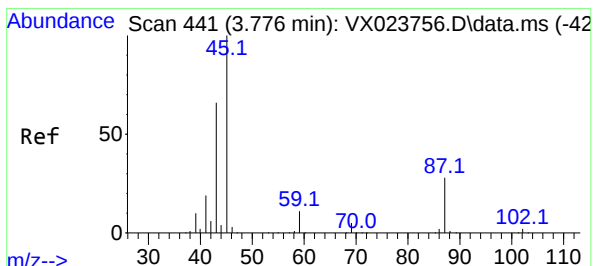
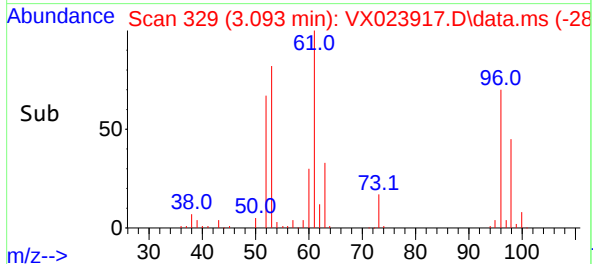
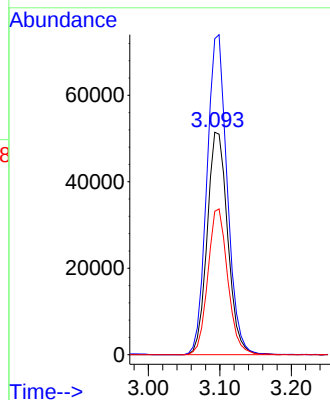
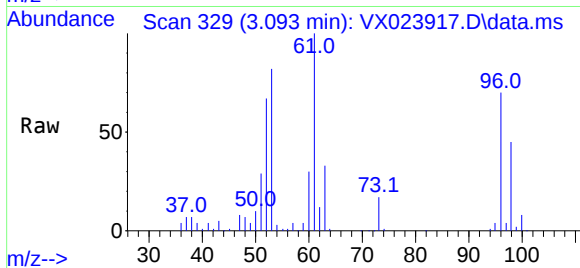
#21
trans-1,2-Dichloroethene
Concen: 49.412 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 96 Resp: 102563
Ion Ratio Lower Upper
96 100
61 142.0 107.7 161.5
98 64.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

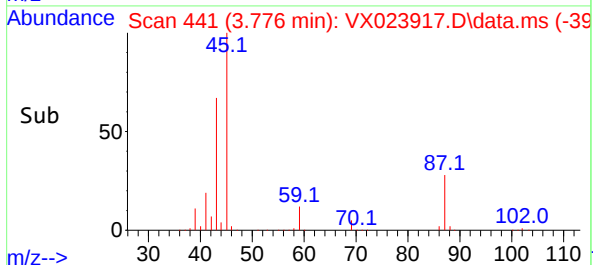
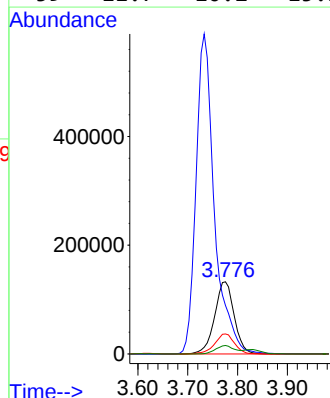
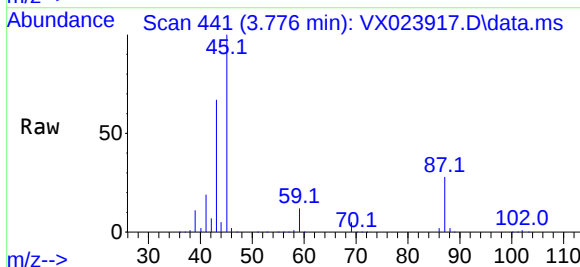
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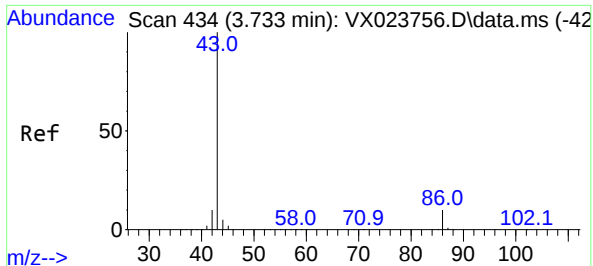
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#22
Diisopropyl ether
Concen: 50.584 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 45 Resp: 360802
Ion Ratio Lower Upper
45 100
43 66.9 58.0 87.0
87 27.7 25.4 38.0
59 11.7 10.2 15.2





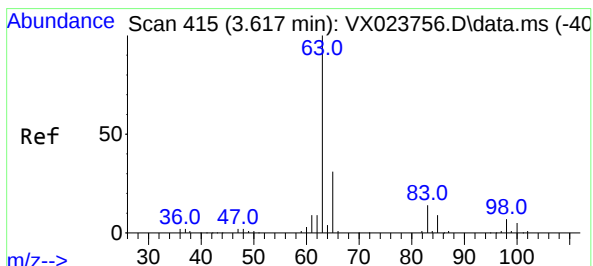
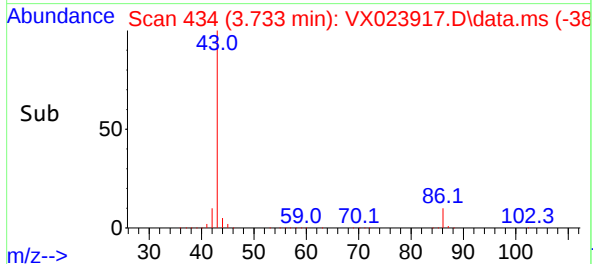
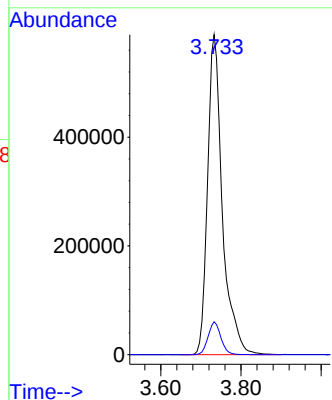
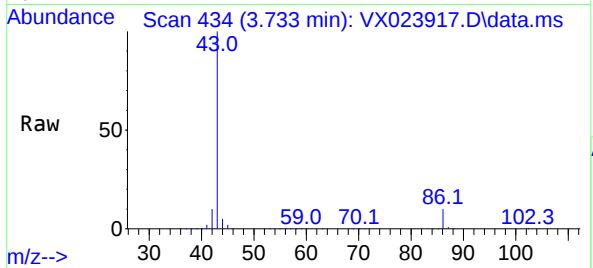
#23
 Vinyl Acetate
 Concen: 261.451 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023917.D
 Acq: 23 Aug 2021 22:45

Tgt Ion: 43 Resp: 1508568
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

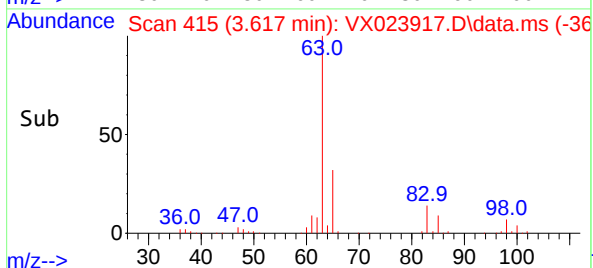
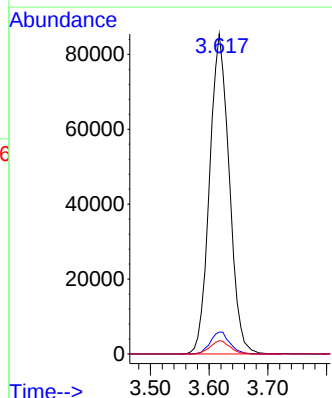
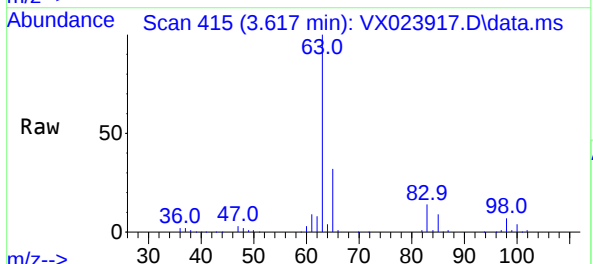
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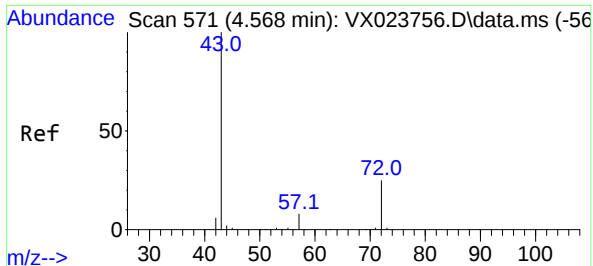
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#24
 1,1-Dichloroethane
 Concen: 49.974 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023917.D
 Acq: 23 Aug 2021 22:45

Tgt Ion: 63 Resp: 198378
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.2 2.5 7.5





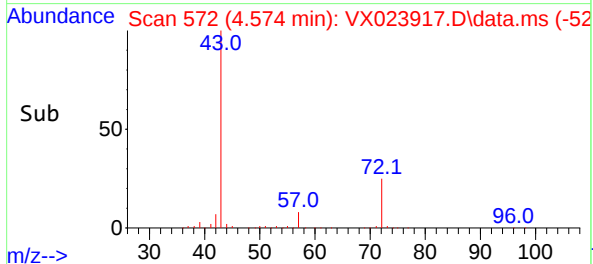
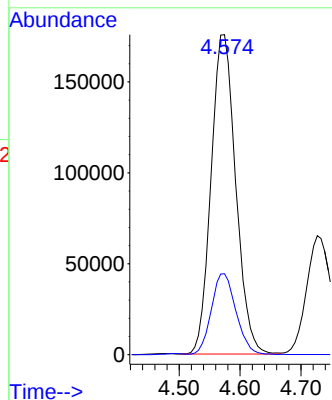
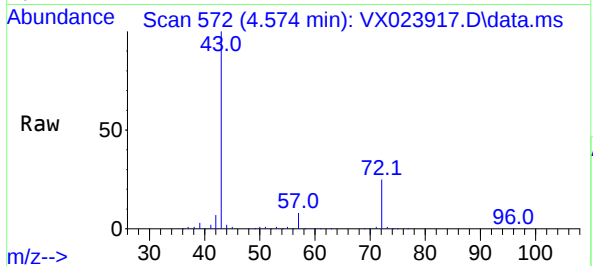
#25
2-Butanone
Concen: 257.896 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 493594
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5

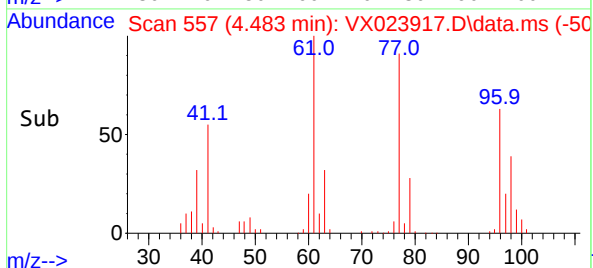
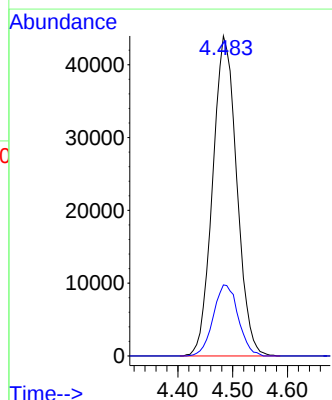
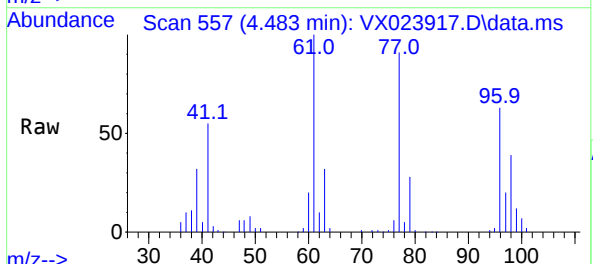
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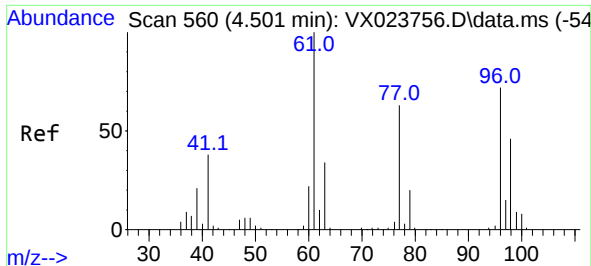
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#26
2,2-Dichloropropane
Concen: 41.234 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 77 Resp: 134341
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 48.965 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

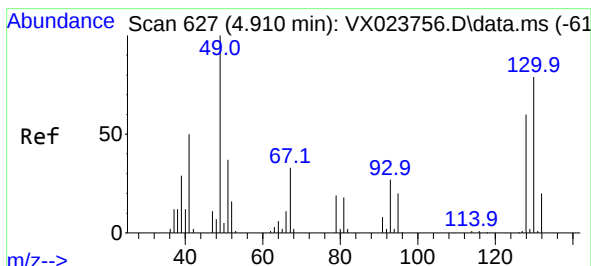
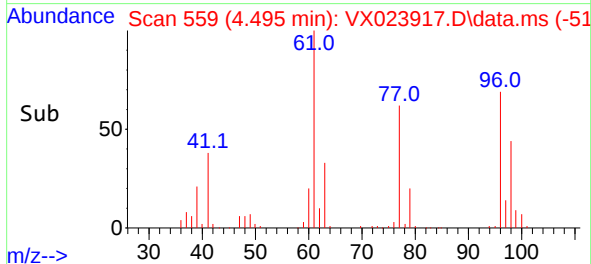
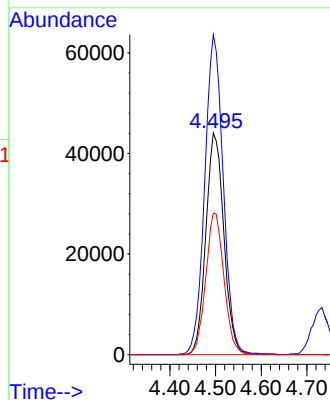
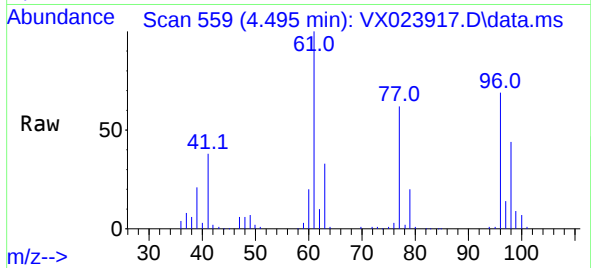
Tgt Ion: 96 Resp: 120937

Ion	Ratio	Lower	Upper
96	100		
61	148.1	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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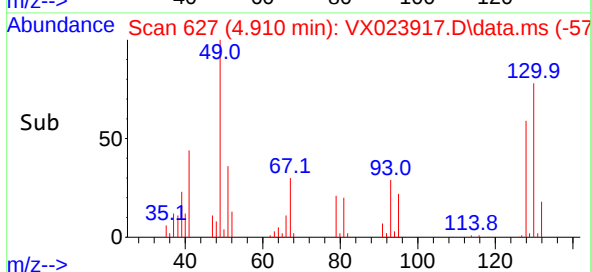
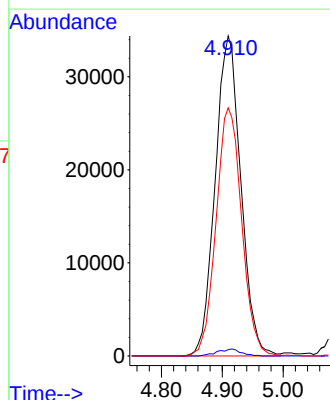
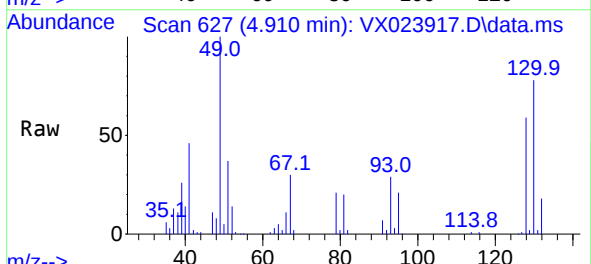
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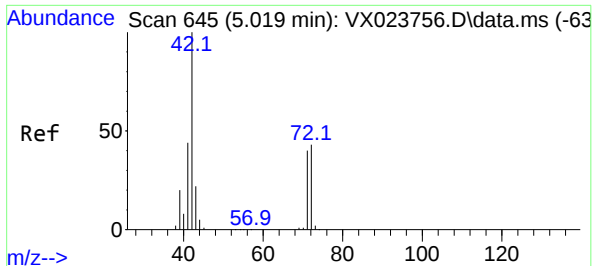


#28
Bromochloromethane
Concen: 55.789 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 49 Resp: 100696

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	77.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 256.170 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023917.D

Acq: 23 Aug 2021 22:45

Tgt Ion:	42	Resp:	317577
Ion	Ratio	Lower	Upper
42	100		
72	44.0	41.7	62.5
71	40.8	38.4	57.6

Instrument :

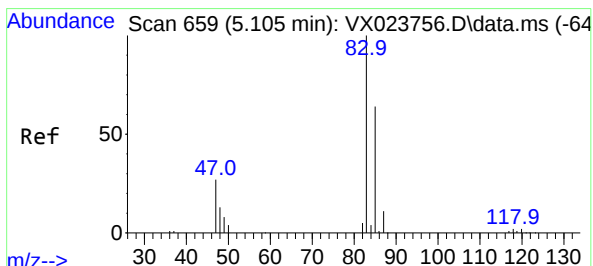
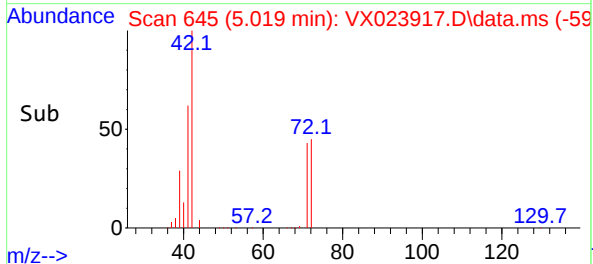
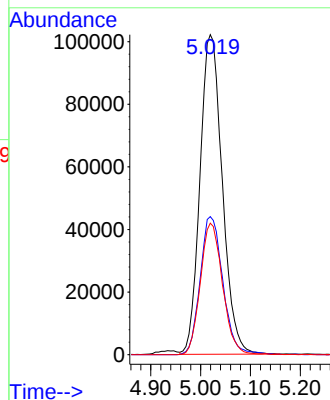
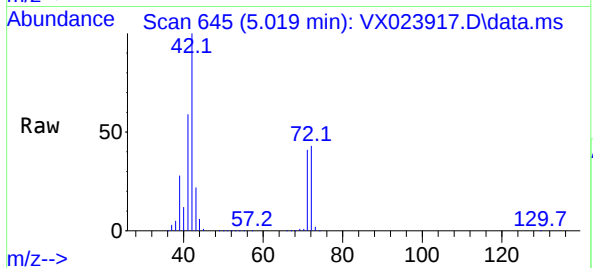
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#30

Chloroform

Concen: 49.788 ug/l

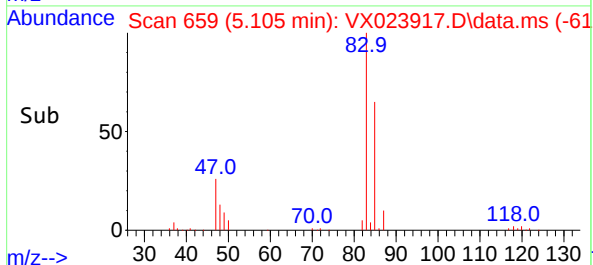
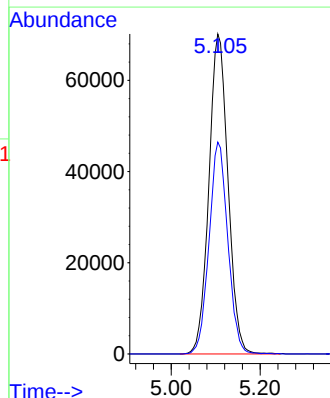
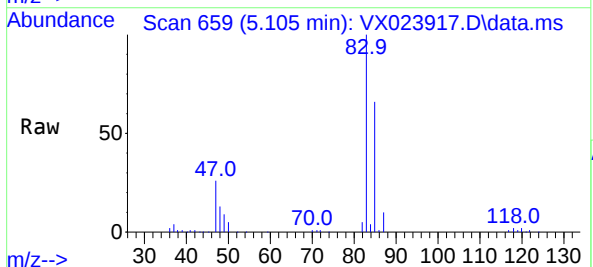
RT: 5.105 min Scan# 659

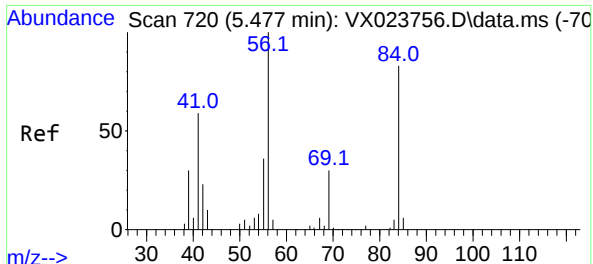
Delta R.T. -0.000 min

Lab File: VX023917.D

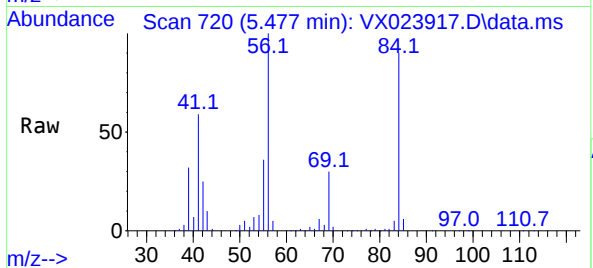
Acq: 23 Aug 2021 22:45

Tgt Ion:	83	Resp:	209269
Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.0	78.0

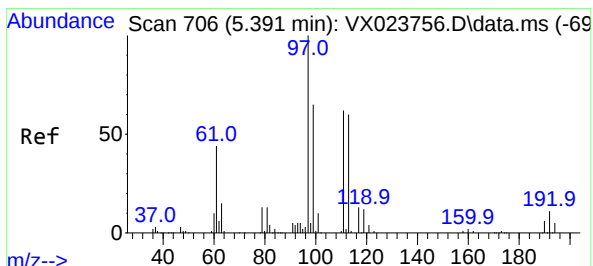
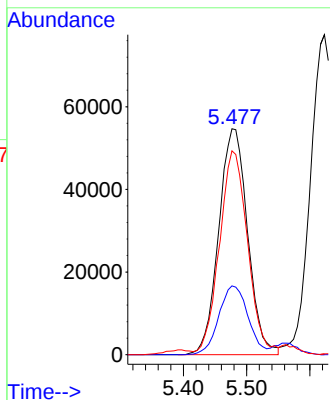
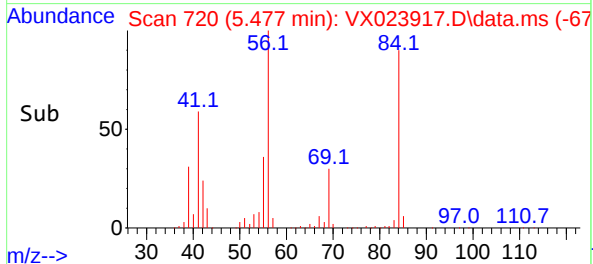




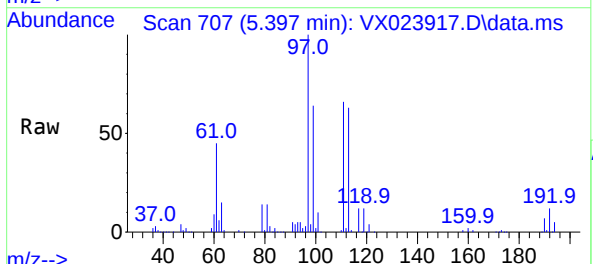
#31
Cyclohexane
Concen: 47.744 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



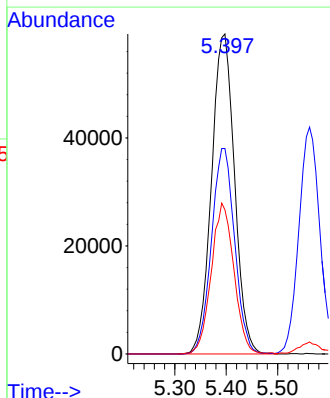
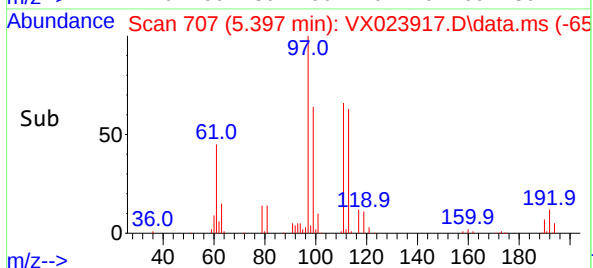
Tgt Ion: 56 Resp: 173350
Ion Ratio Lower Upper
56 100
69 30.5 25.3 37.9
84 88.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.206 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



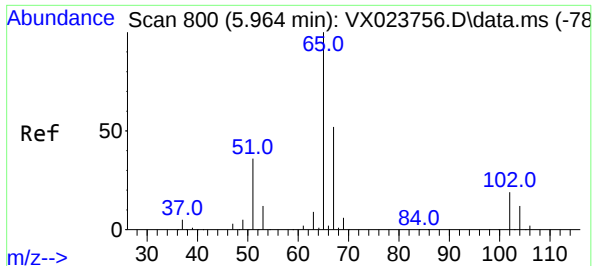
Tgt Ion: 97 Resp: 184296
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 46.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

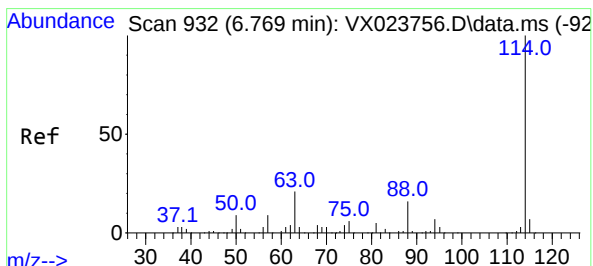
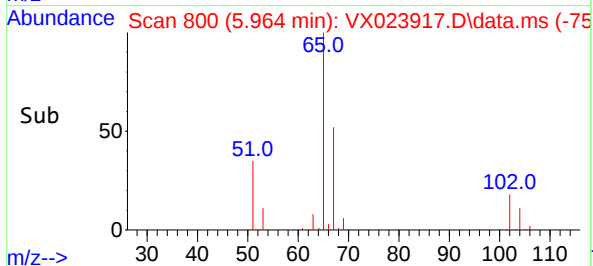
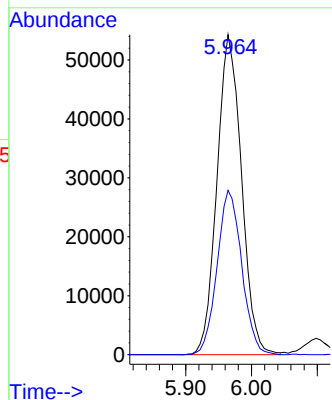
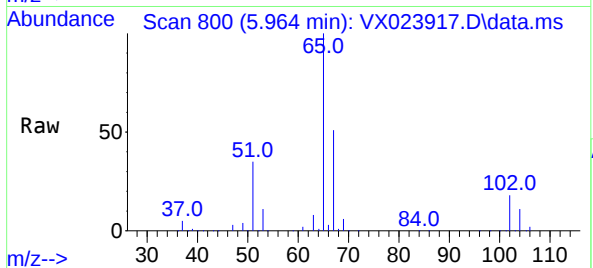
1,2-Dichloroethane-d4
Concen: 49.884 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 65 Resp: 140977
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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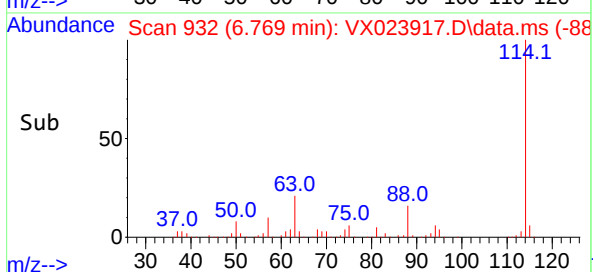
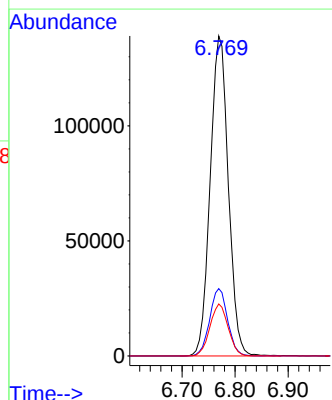
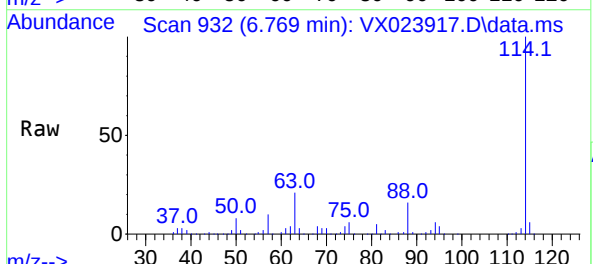
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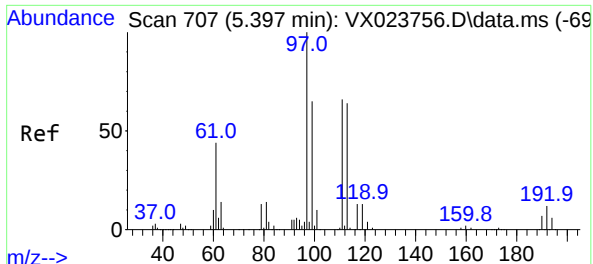


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 114 Resp: 330230
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 16.3 0.0 32.8





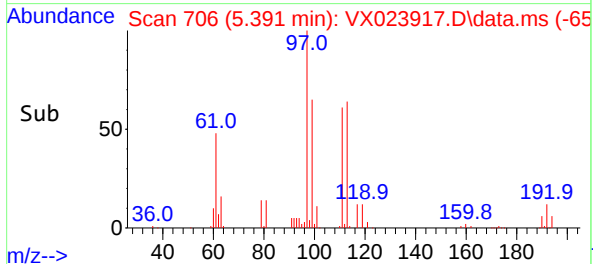
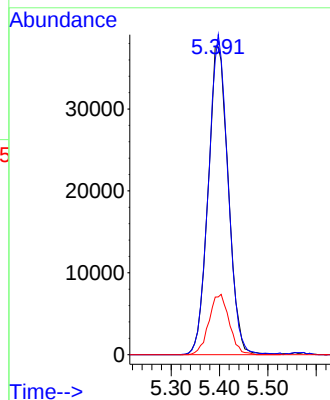
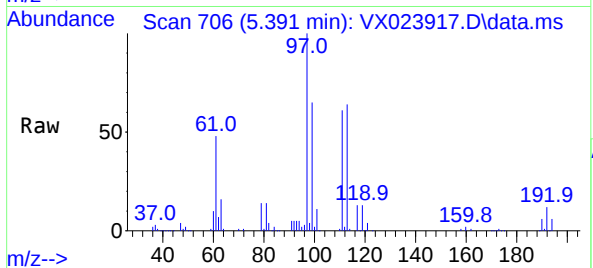
#35
Dibromofluoromethane
Concen: 50.005 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:113 Resp: 109297
Ion Ratio Lower Upper
113 100
111 100.2 81.9 122.9
192 19.7 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

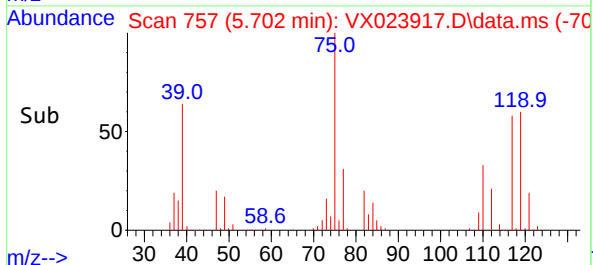
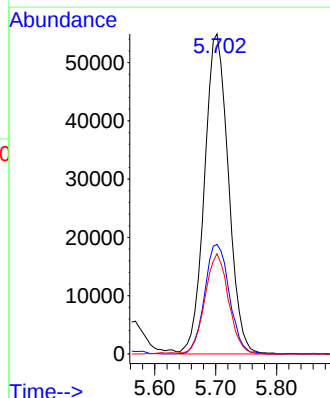
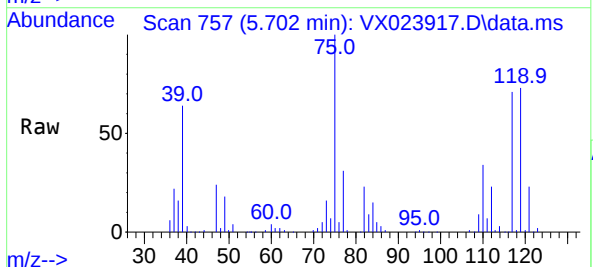
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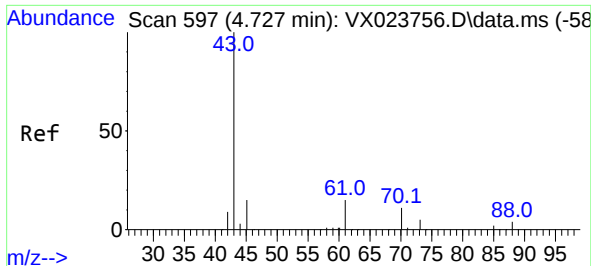
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#36
1,1-Dichloropropene
Concen: 48.979 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

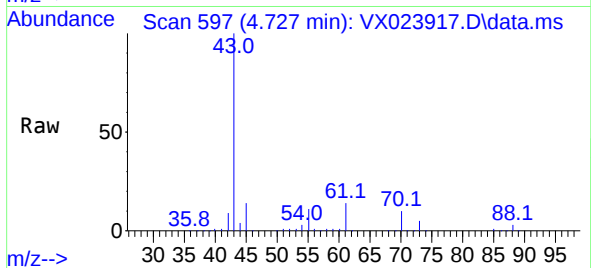
Tgt Ion: 75 Resp: 149787
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 30.9 25.3 37.9





#37
Ethyl Acetate
Concen: 49.659 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

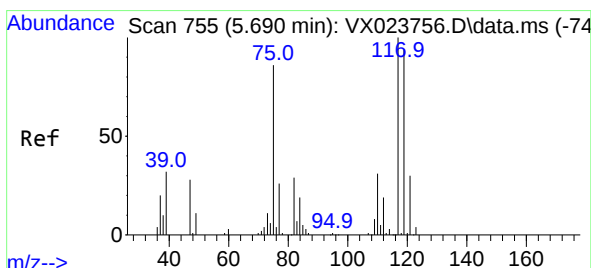
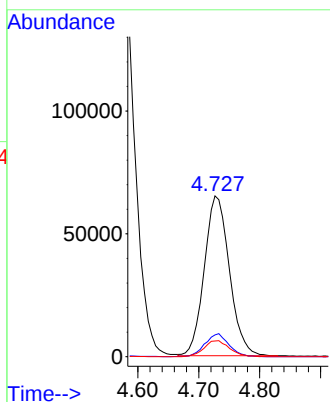
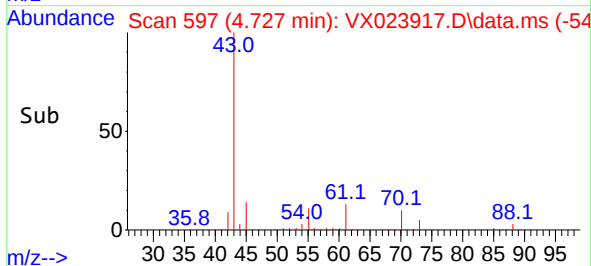
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



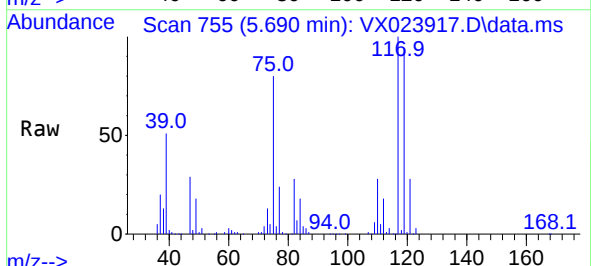
Tgt Ion: 43 Resp: 186677
Ion Ratio Lower Upper
43 100
61 13.7 12.8 19.2
70 10.2 10.5 15.7#

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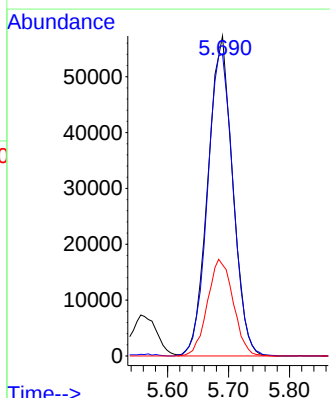
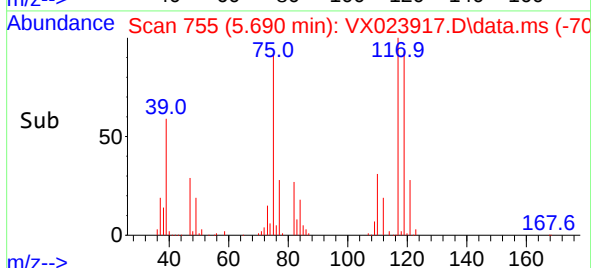
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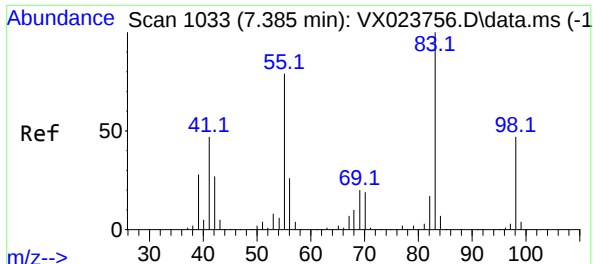


#38
Carbon Tetrachloride
Concen: 50.838 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



Tgt Ion: 117 Resp: 162120
Ion Ratio Lower Upper
117 100
119 94.3 76.2 114.2
121 28.5 24.8 37.2





#39

Methylcyclohexane

Concen: 46.835 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023917.D

Acq: 23 Aug 2021 22:45

Tgt Ion: 83 Resp: 174393

Ion Ratio Lower Upper

83 100

55 79.4 58.9 88.3

98 47.3 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

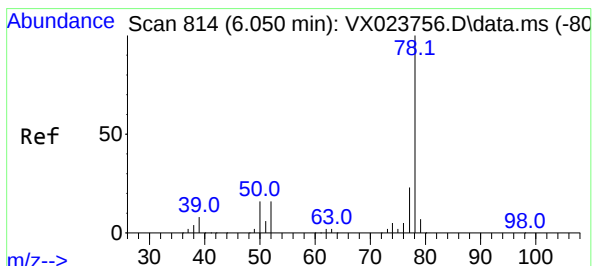
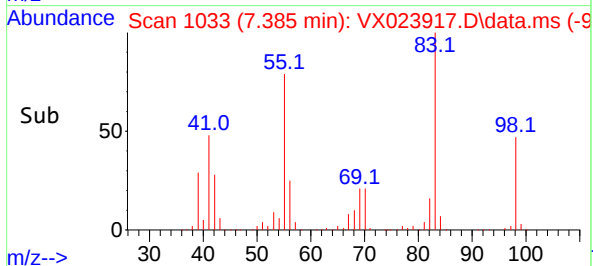
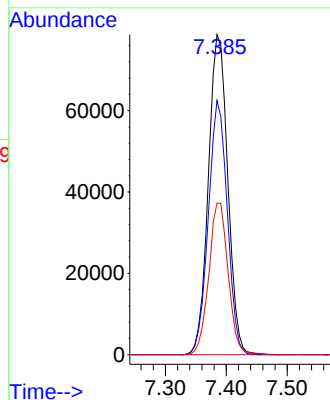
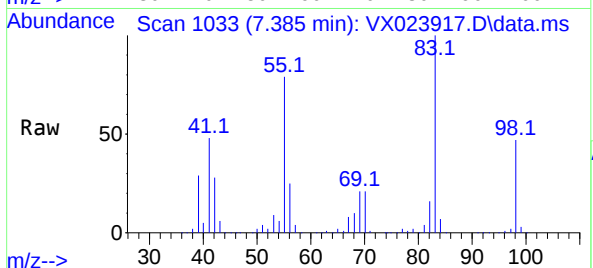
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#40

Benzene

Concen: 48.148 ug/l

RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX023917.D

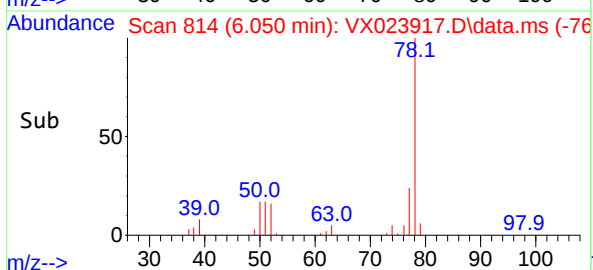
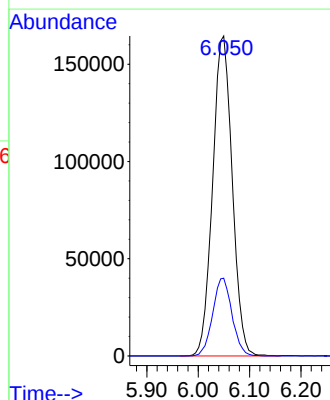
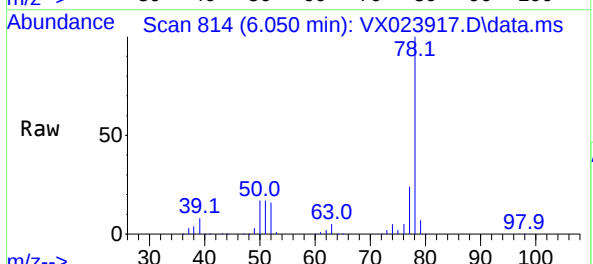
Acq: 23 Aug 2021 22:45

Tgt Ion: 78 Resp: 435393

Ion Ratio Lower Upper

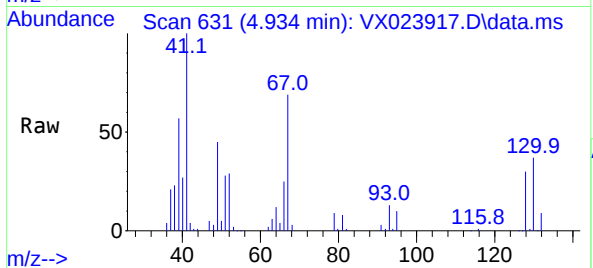
78 100

77 24.3 18.9 28.3

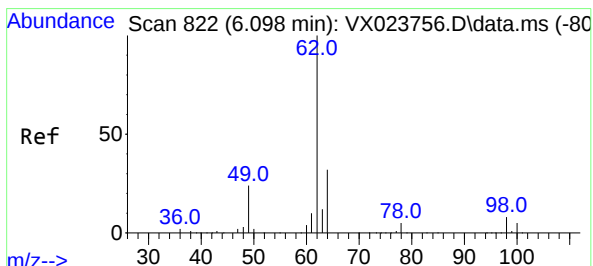
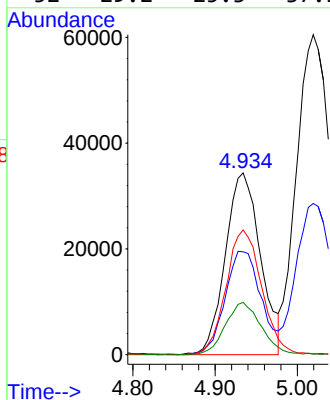
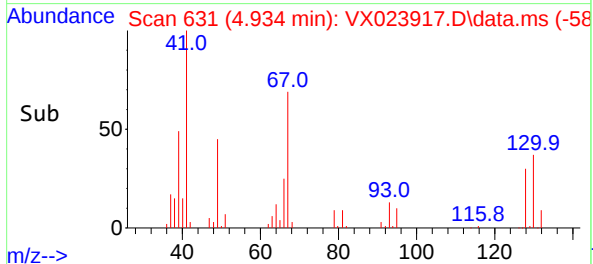




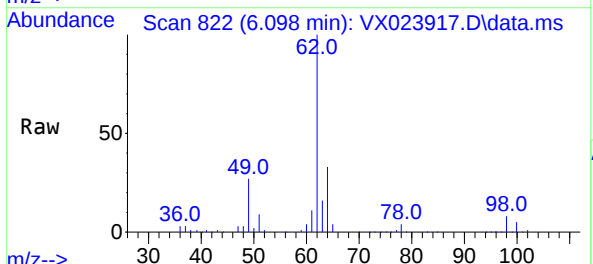
#41
Methacrylonitrile
Concen: 50.277 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



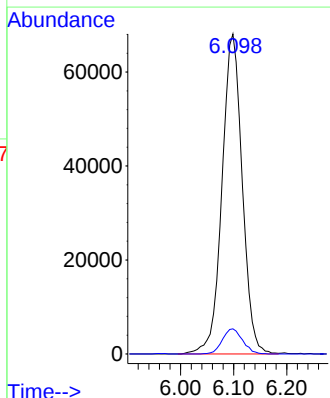
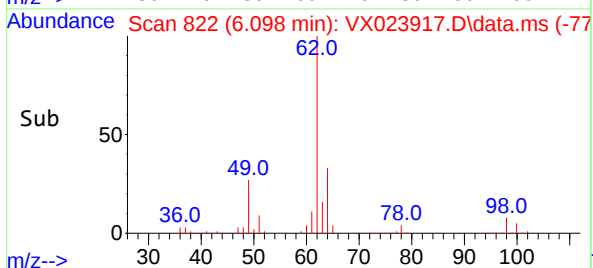
Tgt Ion: 41 Resp: 102459
Ion Ratio Lower Upper
41 100
39 58.4 42.5 63.7
67 69.7 65.0 97.6
52 29.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 50.809 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



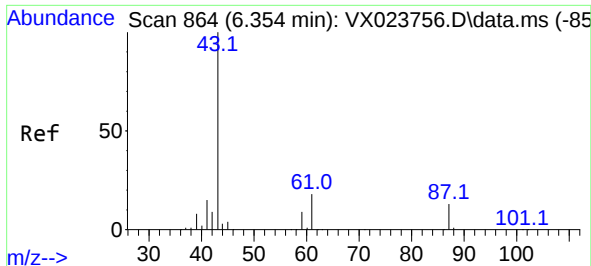
Tgt Ion: 62 Resp: 180578
Ion Ratio Lower Upper
62 100
98 7.9 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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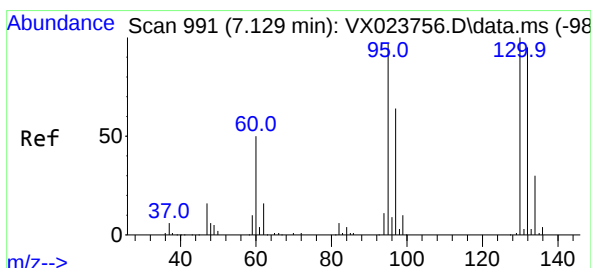
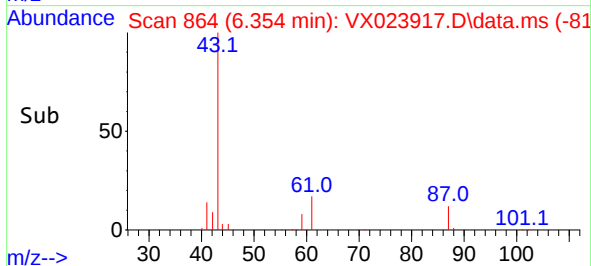
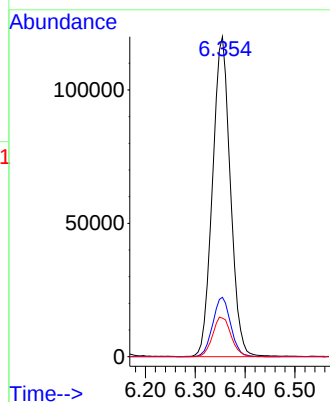
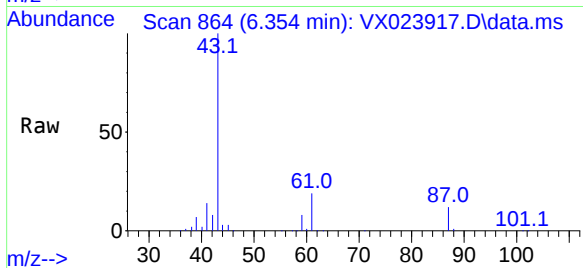
#43
Isopropyl Acetate
Concen: 50.654 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 43 Resp: 297849
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 12.8 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

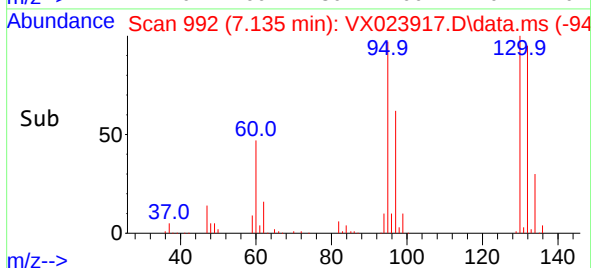
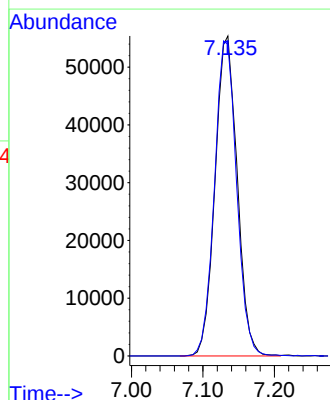
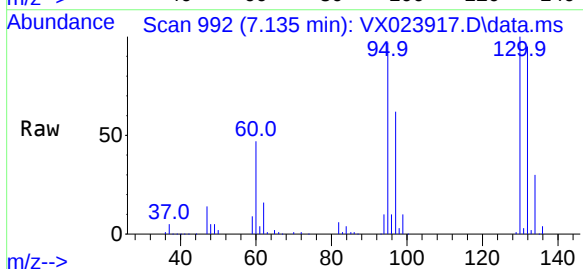
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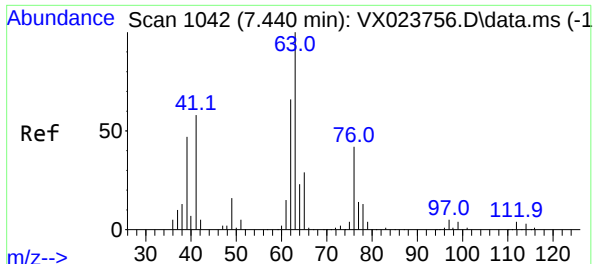
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#44
Trichloroethene
Concen: 47.642 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:130 Resp: 119011
Ion Ratio Lower Upper
130 100
95 97.4 0.0 198.0





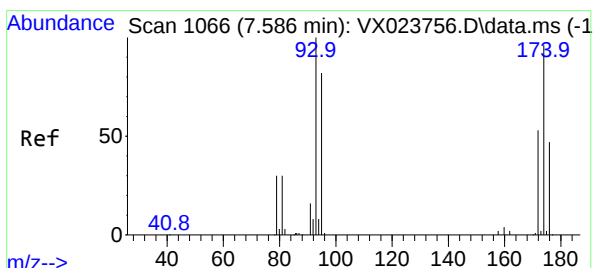
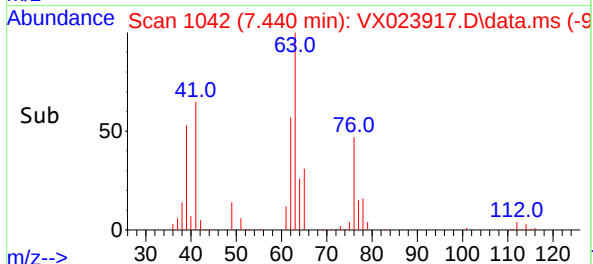
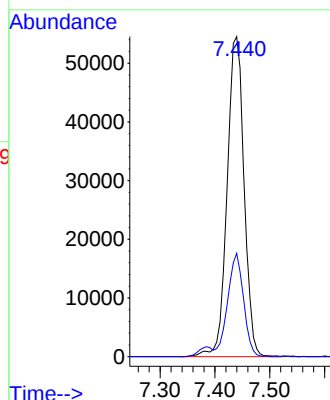
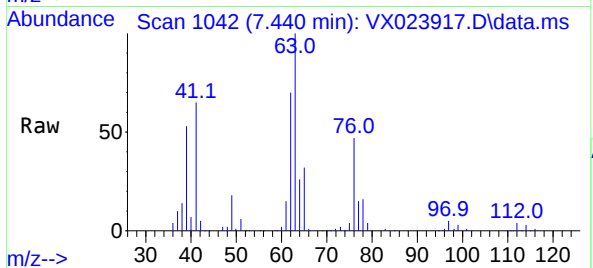
#45
1,2-Dichloropropane
Concen: 48.870 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 63 Resp: 117349
Ion Ratio Lower Upper
63 100
65 32.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

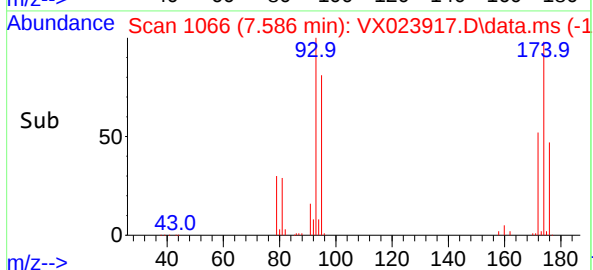
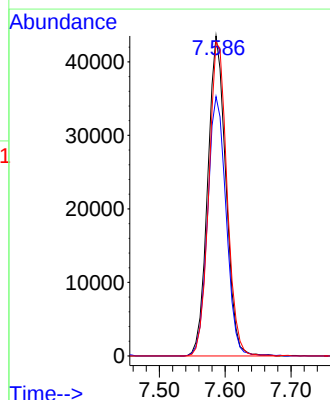
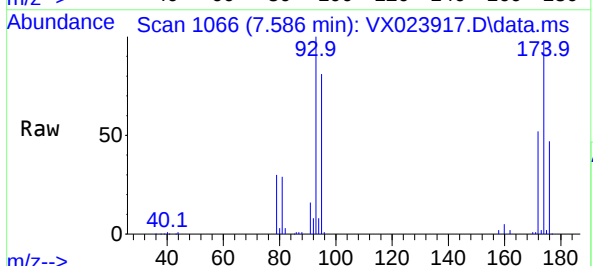
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#46
Dibromomethane
Concen: 49.899 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

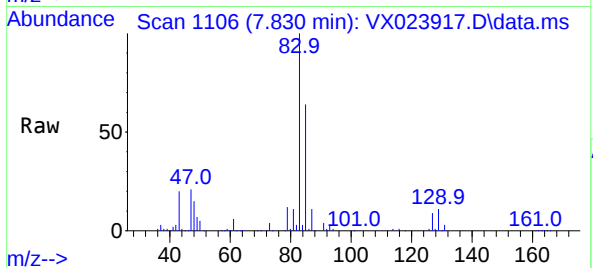
Tgt Ion: 93 Resp: 83383
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 98.4 83.1 124.7





#47
Bromodichloromethane
Concen: 52.020 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

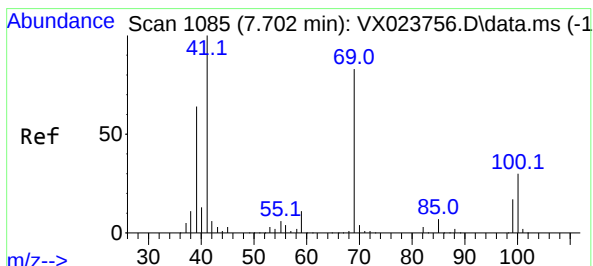
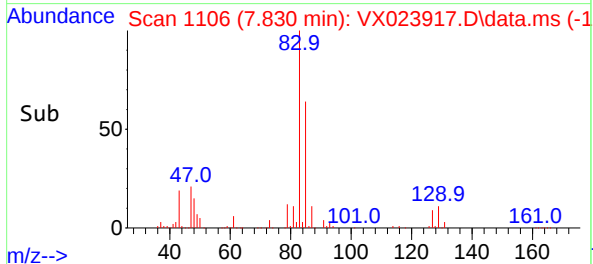
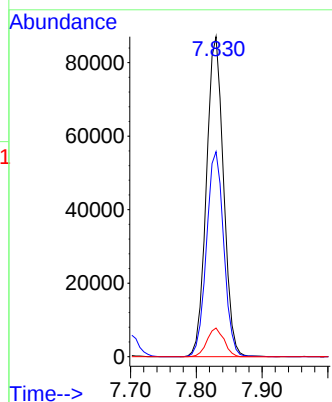
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 157257
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 9.0 6.8 10.2

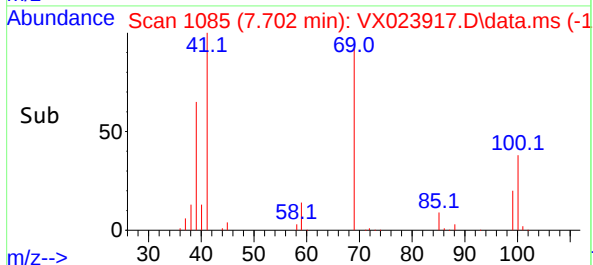
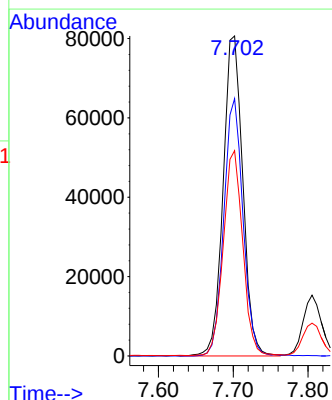
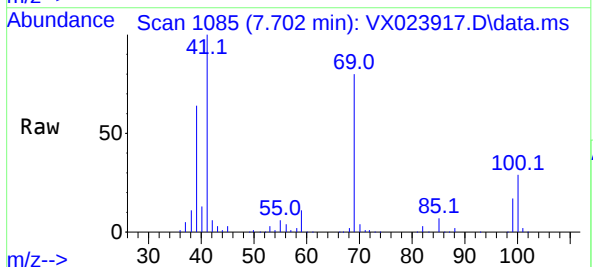
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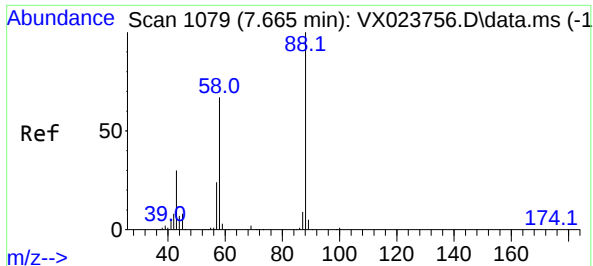
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#48
Methyl methacrylate
Concen: 51.429 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 41 Resp: 147520
Ion Ratio Lower Upper
41 100
69 78.6 76.0 114.0
39 63.3 44.6 67.0





#49
1,4-Dioxane
Concen: 1033.282 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

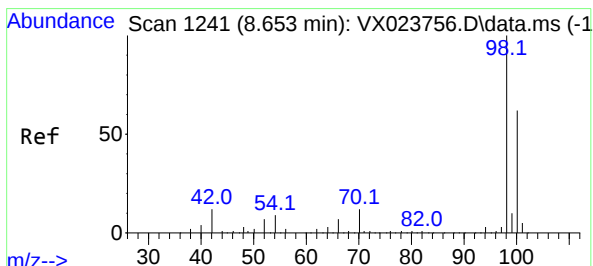
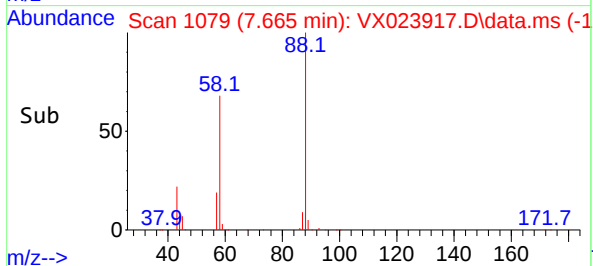
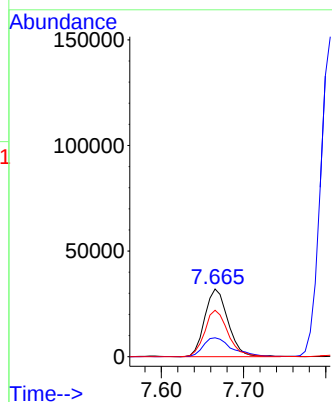
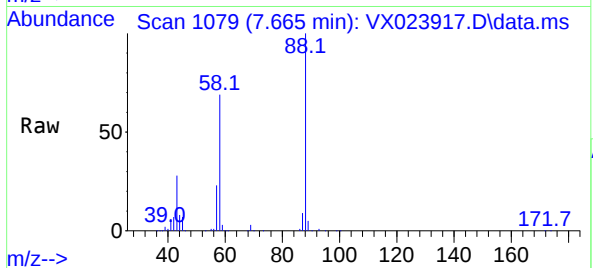
Tgt Ion: 88 Resp: 62641

Ion	Ratio	Lower	Upper
88	100		
43	34.7	23.2	34.8
58	69.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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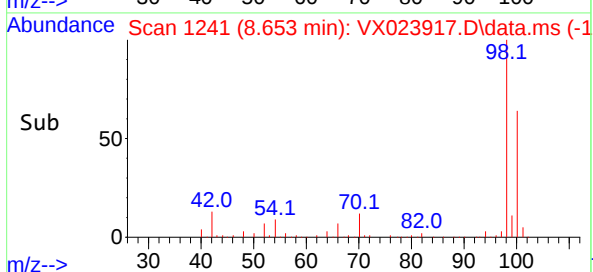
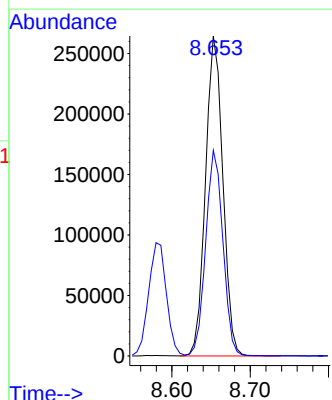
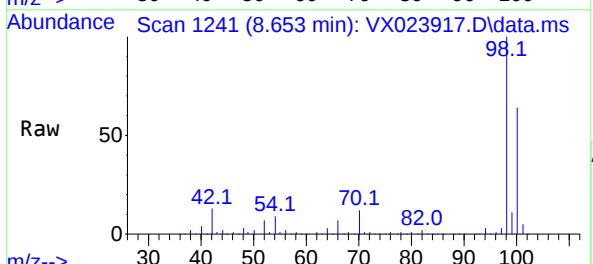
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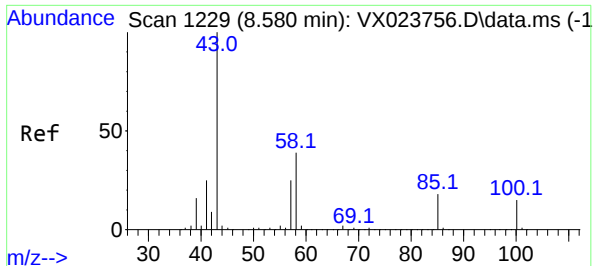


#50
Toluene-d8
Concen: 48.811 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 98 Resp: 406052

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.9	77.9





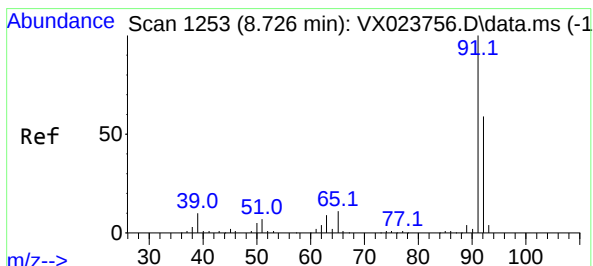
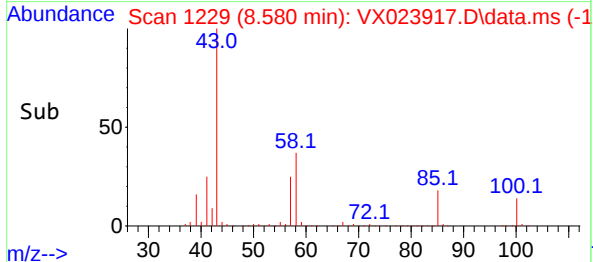
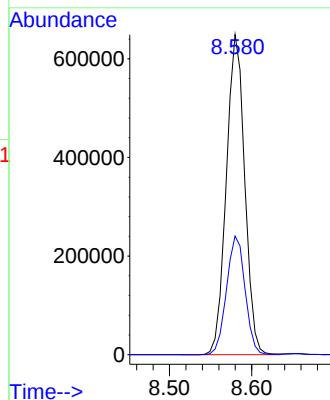
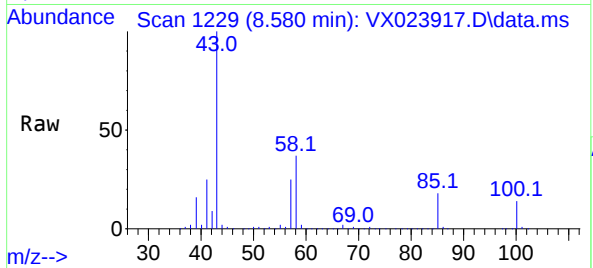
#51
4-Methyl-2-Pentanone
Concen: 266.213 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 43 Resp: 1011868
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

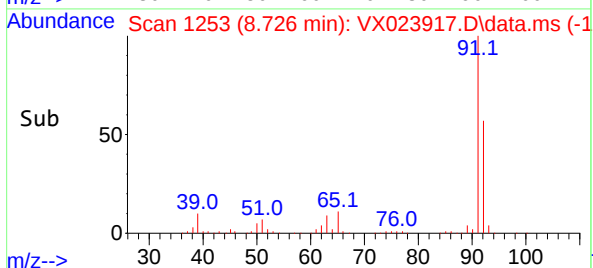
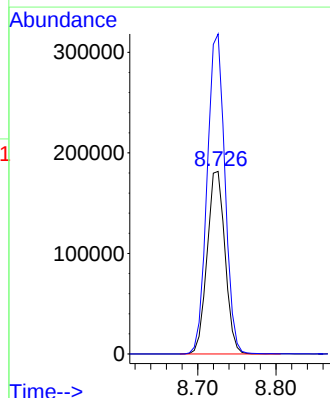
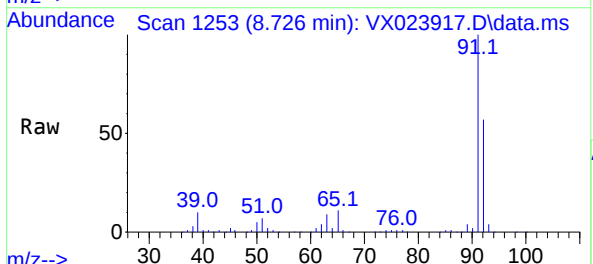
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#52
Toluene
Concen: 49.108 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 92 Resp: 287757
Ion Ratio Lower Upper
92 100
91 174.0 137.1 205.7





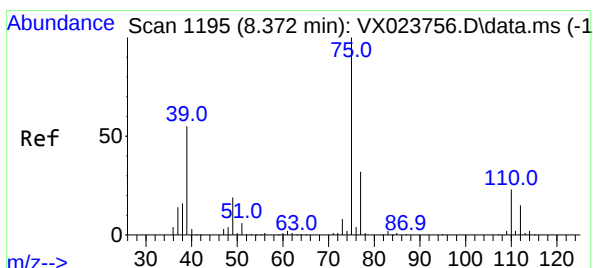
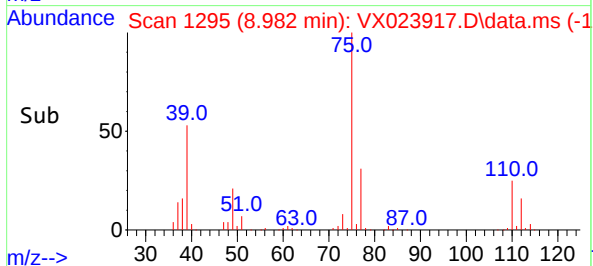
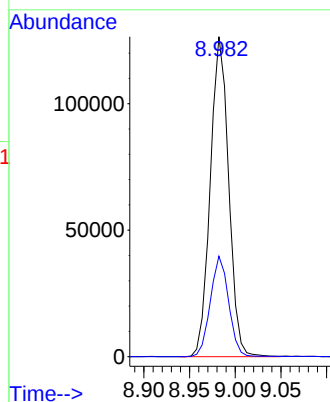
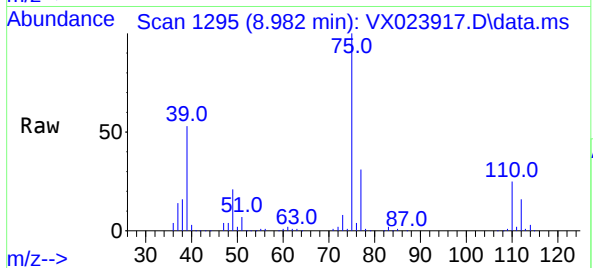
#53
t-1,3-Dichloropropene
Concen: 45.404 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 75 Resp: 176492
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

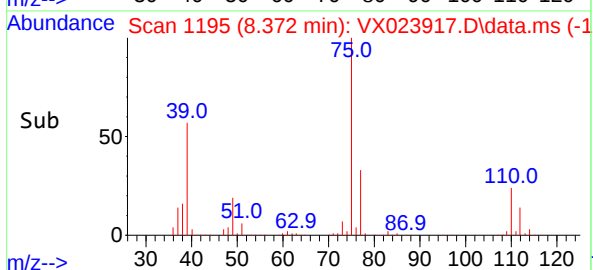
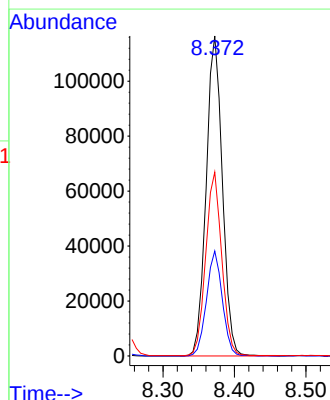
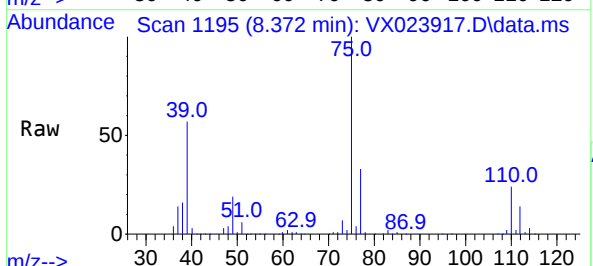
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#54
cis-1,3-Dichloropropene
Concen: 49.963 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 75 Resp: 183015
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 57.4 35.1 52.7#





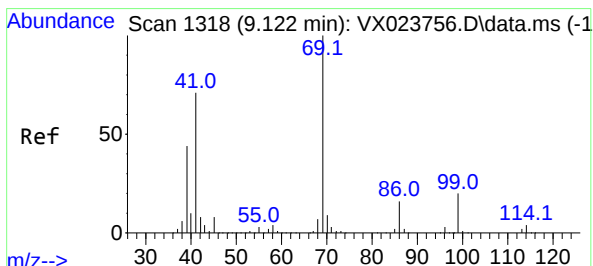
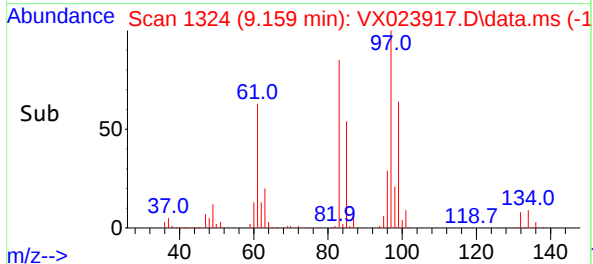
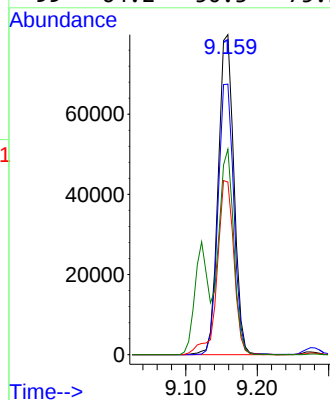
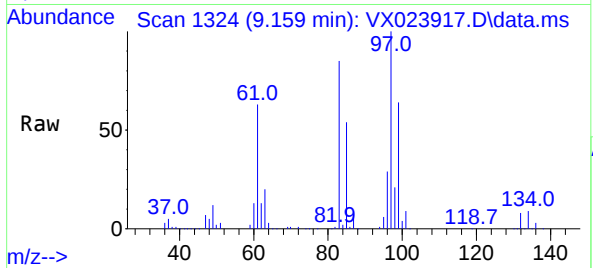
#55
1,1,2-Trichloroethane
Concen: 50.593 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:	97	Resp:	122052
Ion	Ratio	Lower	Upper
97	100		
83	84.5	69.3	103.9
85	54.0	44.3	66.5
99	64.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

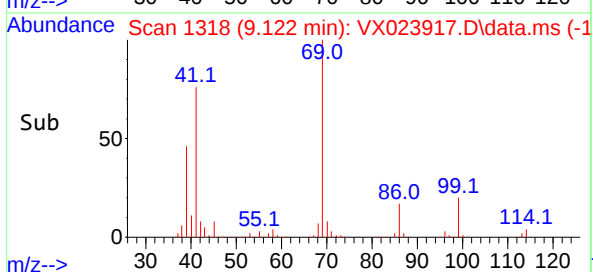
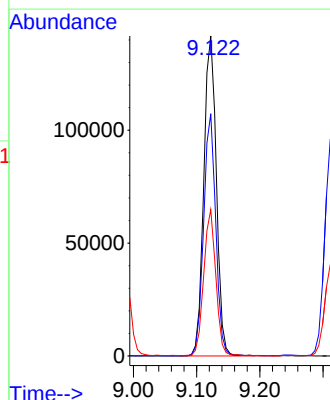
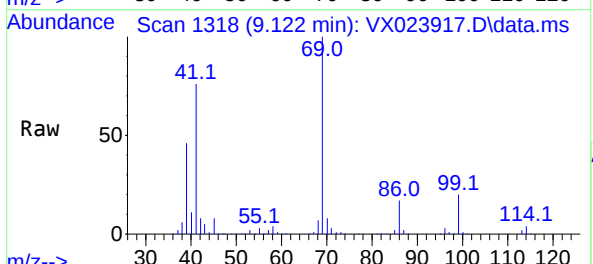
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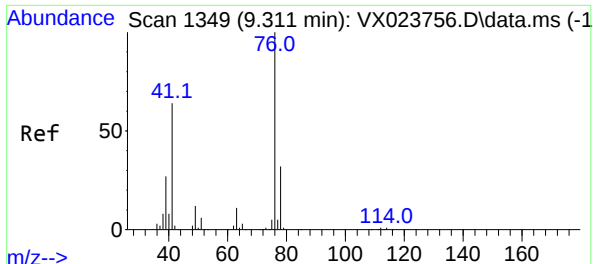
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#56
Ethyl methacrylate
Concen: 47.704 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:	69	Resp:	196496
Ion	Ratio	Lower	Upper
69	100		
41	73.1	46.8	70.2#
39	43.7	24.7	37.1#





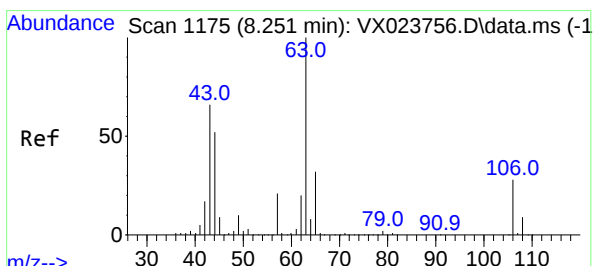
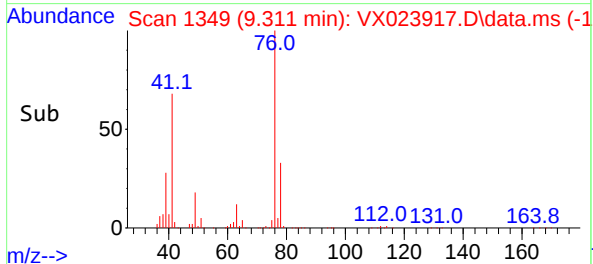
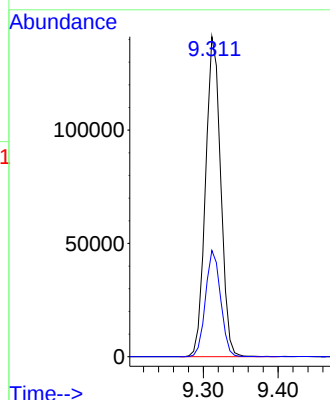
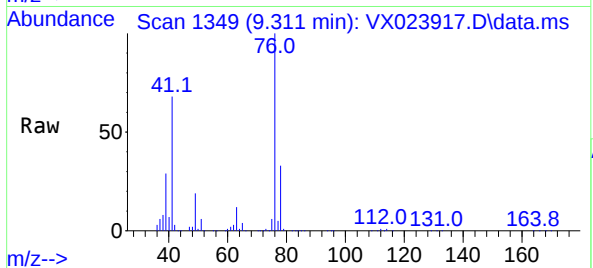
#57
1,3-Dichloropropane
Concen: 49.756 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 76 Resp: 199085
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

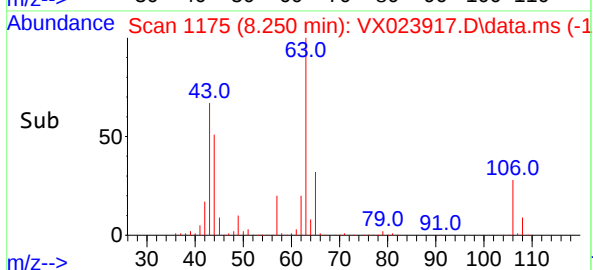
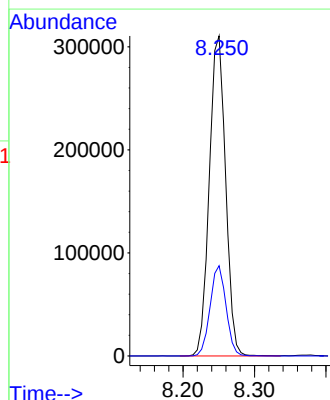
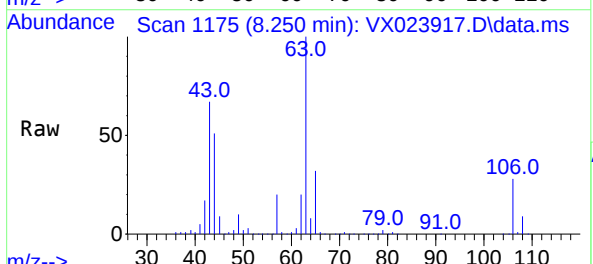
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#58
2-Chloroethyl Vinyl ether
Concen: 253.072 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 63 Resp: 491612
Ion Ratio Lower Upper
63 100
106 27.5 23.5 35.3





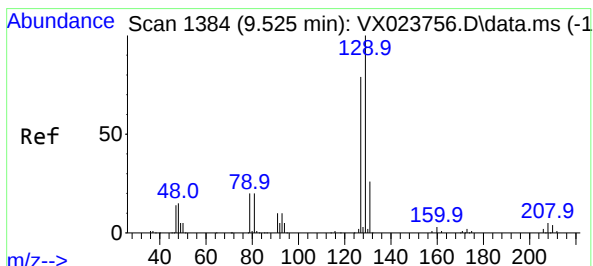
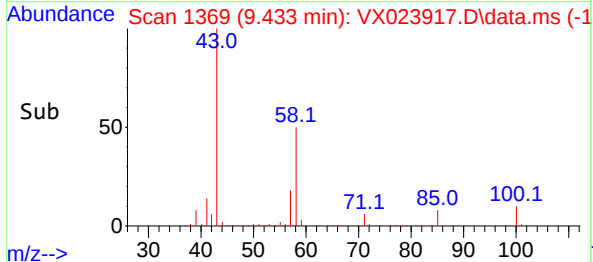
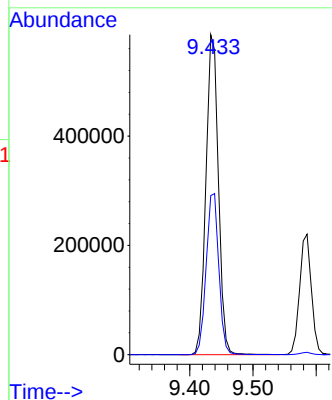
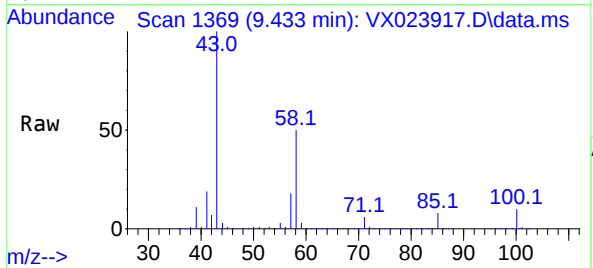
#59
2-Hexanone
Concen: 275.012 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 43 Resp: 803504
Ion Ratio Lower Upper
43 100
58 51.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

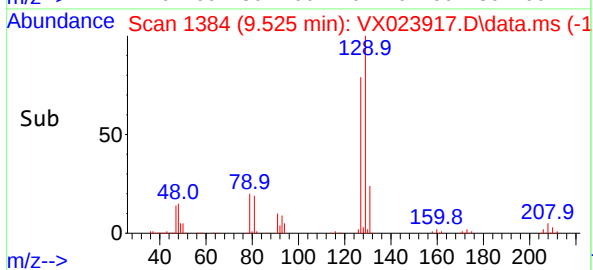
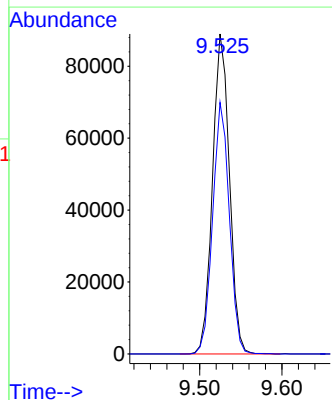
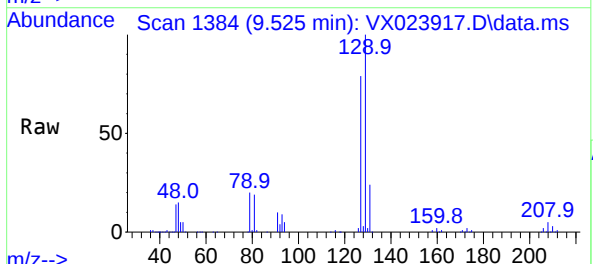
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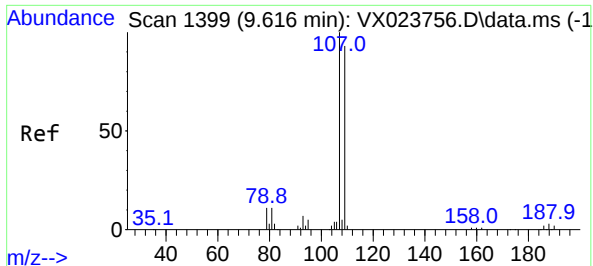
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#60
Dibromochloromethane
Concen: 47.729 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

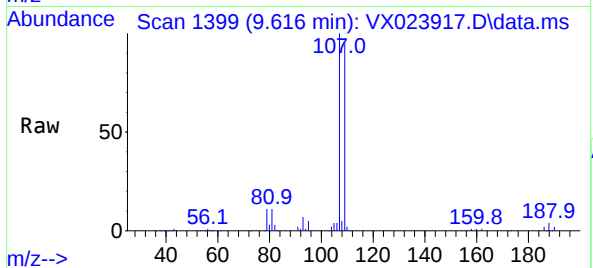
Tgt Ion:129 Resp: 126955
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 50.788 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

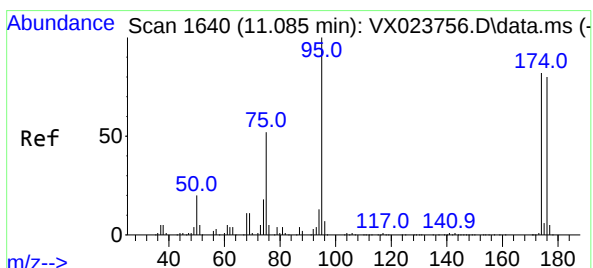
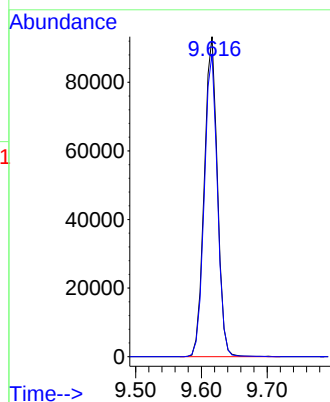
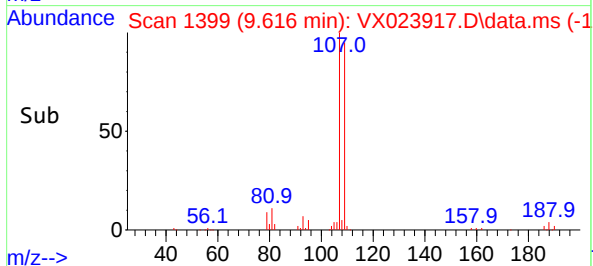
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



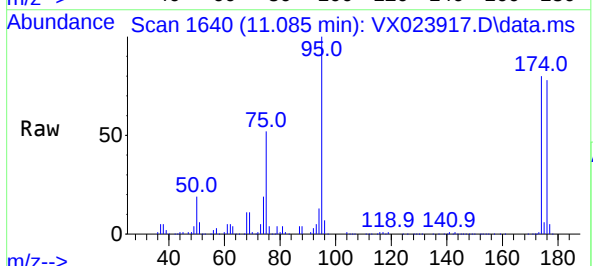
Tgt Ion:107 Resp: 129434
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

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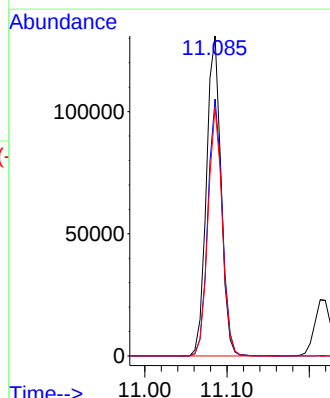
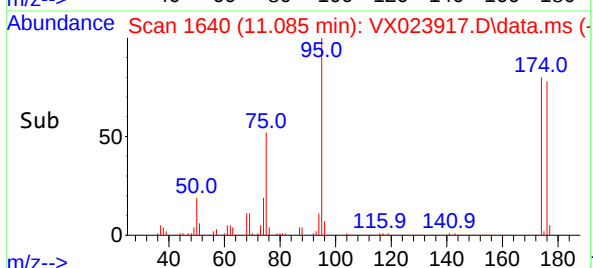
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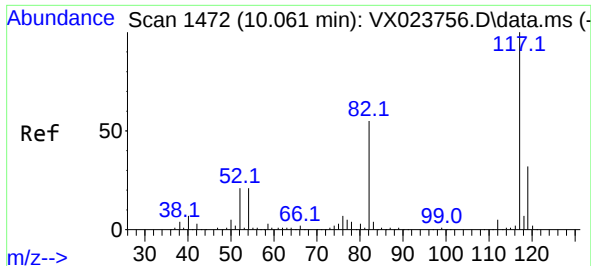


#62
4-Bromofluorobenzene
Concen: 52.456 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



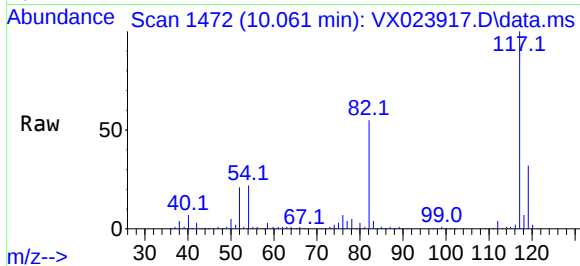
Tgt Ion: 95 Resp: 160642
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 76.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

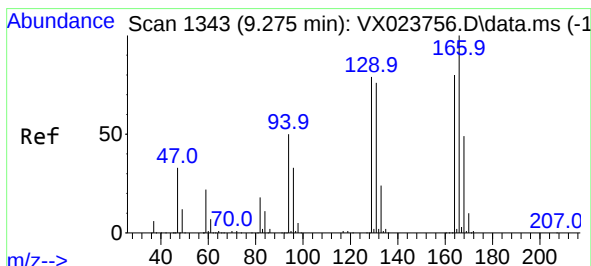
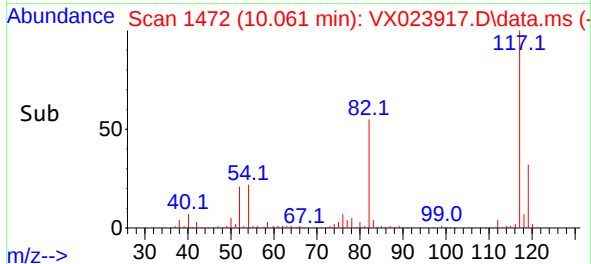
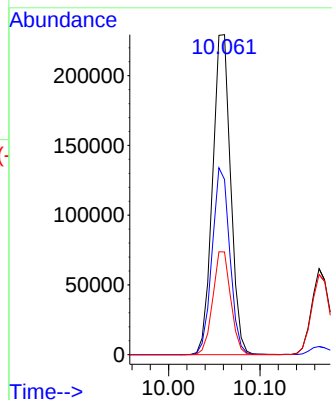
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



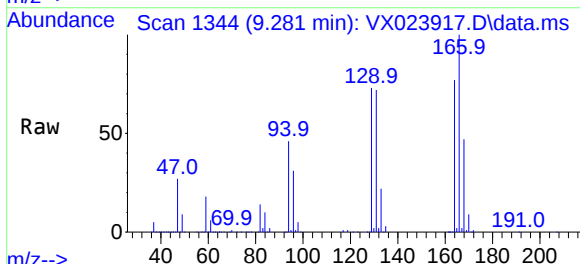
Tgt Ion:117 Resp: 314934
Ion Ratio Lower Upper
117 100
82 54.8 47.4 71.2
119 32.1 26.6 39.8

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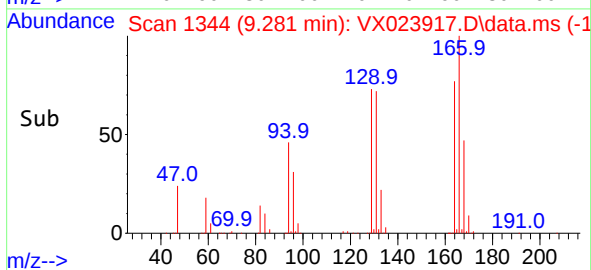
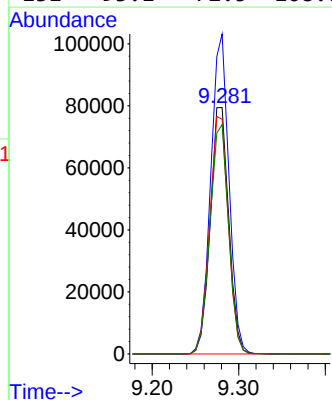
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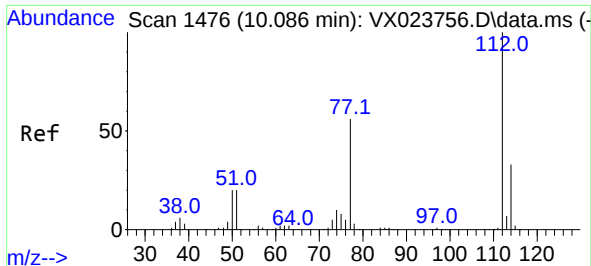


#64
Tetrachloroethene
Concen: 46.686 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



Tgt Ion:164 Resp: 117434
Ion Ratio Lower Upper
164 100
166 129.9 103.4 155.2
129 95.3 70.8 106.2
131 93.1 72.5 108.7





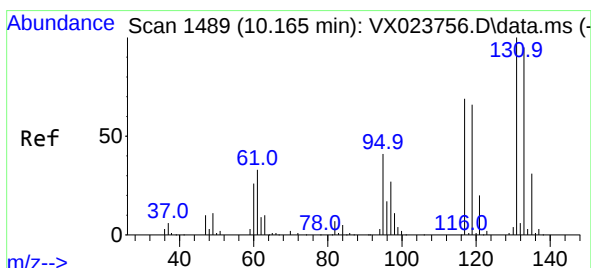
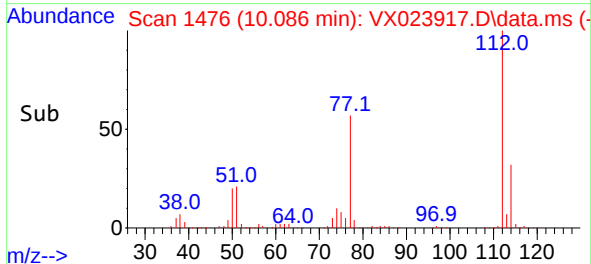
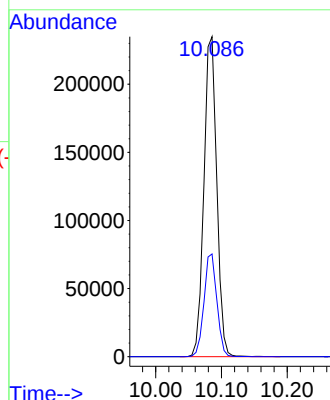
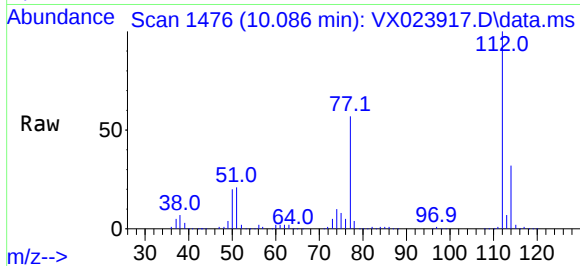
#65
Chlorobenzene
Concen: 48.588 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 319310
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

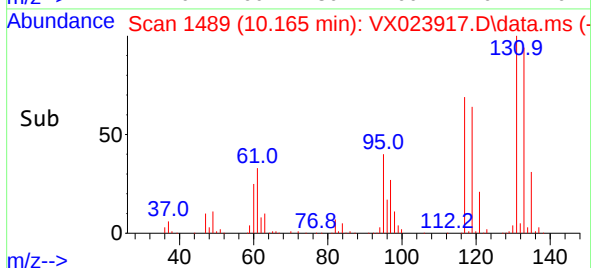
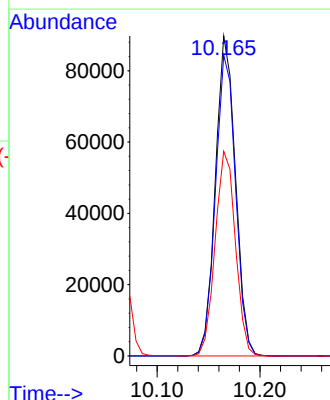
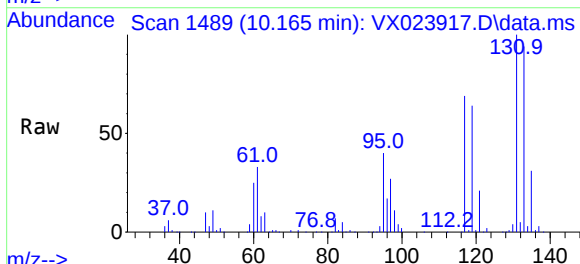
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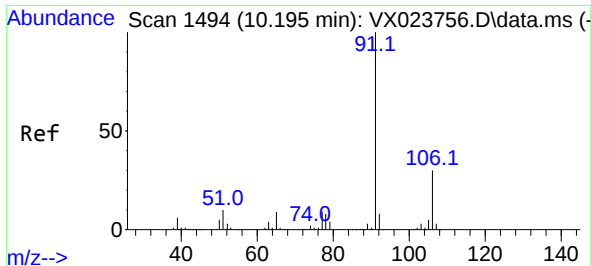
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#66
1,1,1,2-Tetrachloroethane
Concen: 52.009 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:131 Resp: 121649
Ion Ratio Lower Upper
131 100
133 94.4 47.7 143.1
119 64.7 32.1 96.5





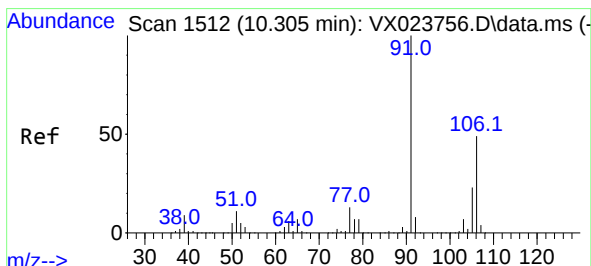
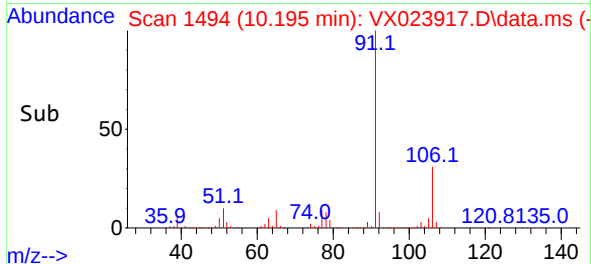
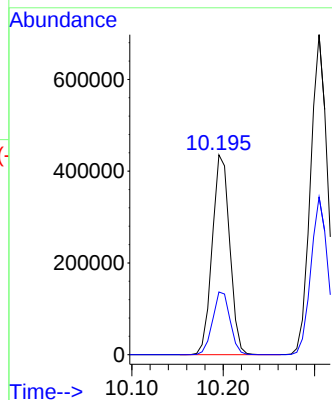
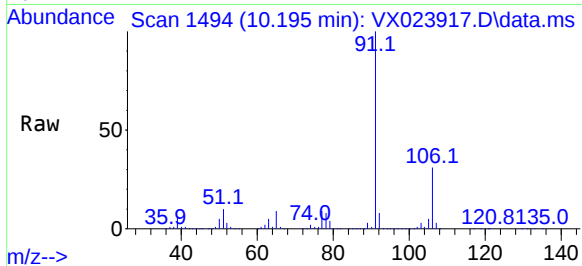
#67
Ethyl Benzene
Concen: 50.318 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 91 Resp: 577451
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

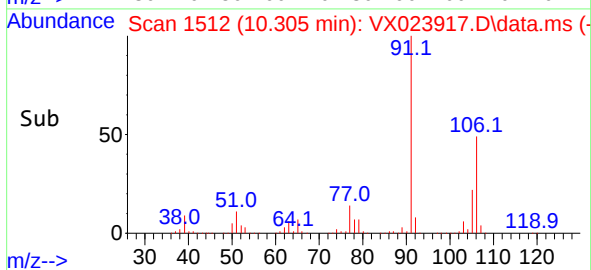
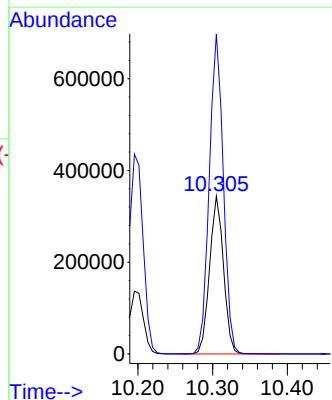
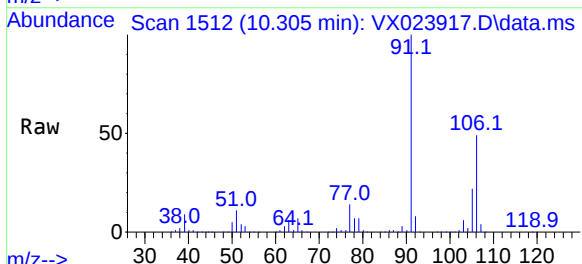
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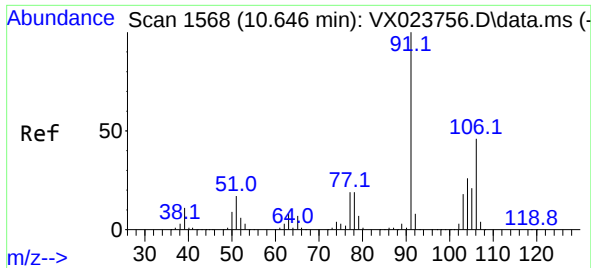
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#68
m/p-Xylenes
Concen: 101.625 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

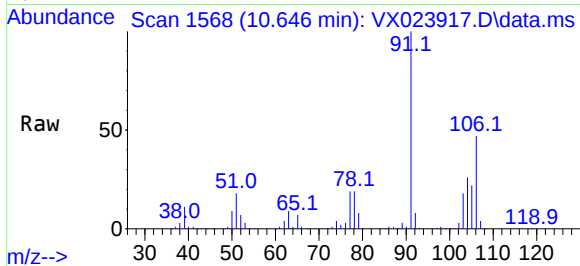
Tgt Ion: 106 Resp: 444220
Ion Ratio Lower Upper
106 100
91 204.6 162.8 244.2





#69
o-Xylene
Concen: 51.162 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

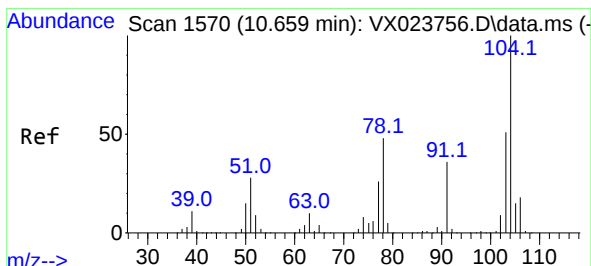
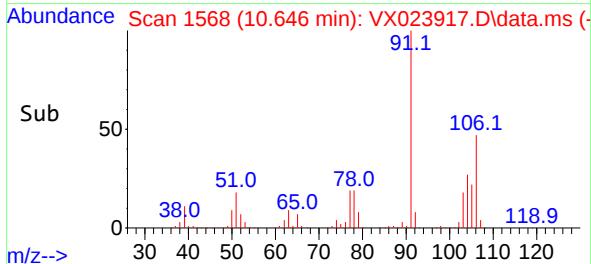
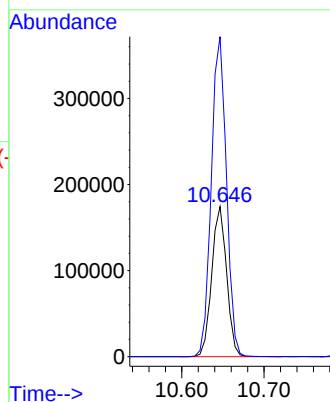
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



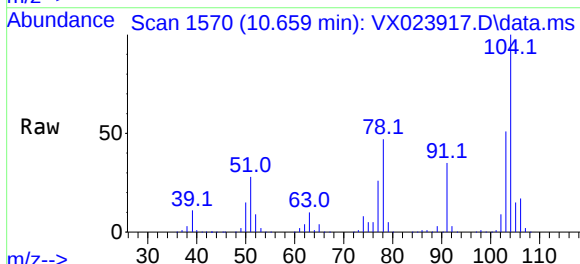
Tgt Ion:106 Resp: 219770
Ion Ratio Lower Upper
106 100
91 216.9 108.1 324.2

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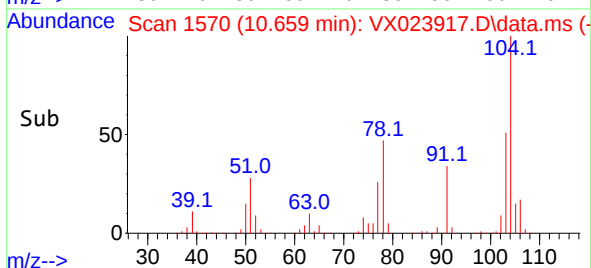
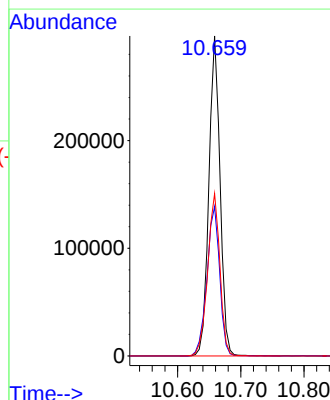
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#70
Styrene
Concen: 52.287 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



Tgt Ion:104 Resp: 365904
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 55.9 43.4 65.0





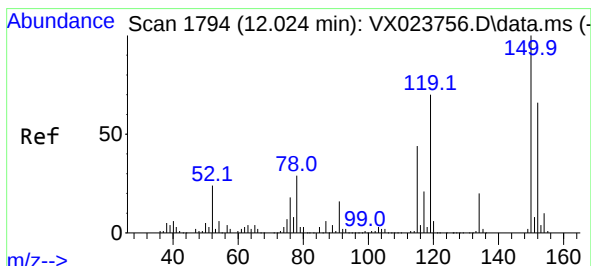
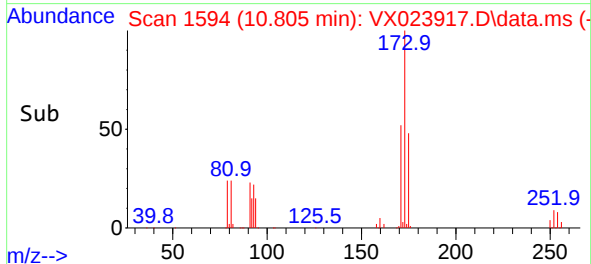
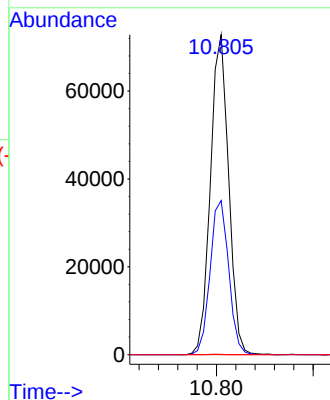
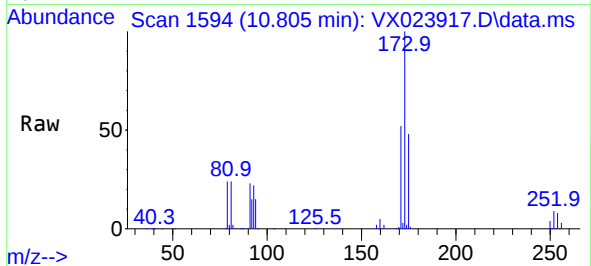
#71
Bromoform
Concen: 50.133 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:173 Resp: 95295
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.1 0.1 0.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

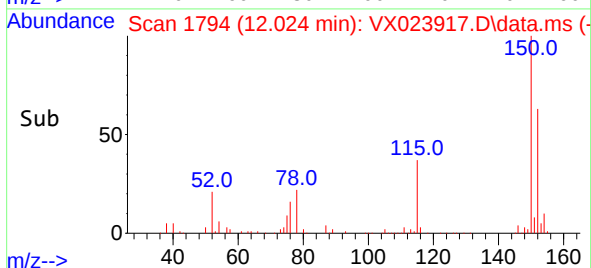
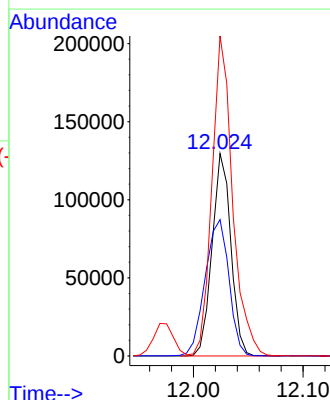
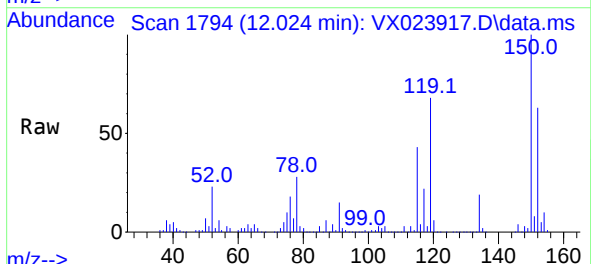
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:152 Resp: 154319
Ion Ratio Lower Upper
152 100
115 85.7 41.1 123.3
150 173.7 0.0 349.0





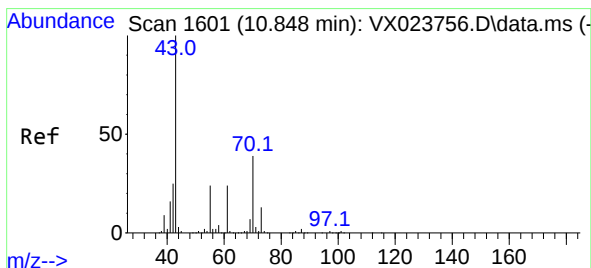
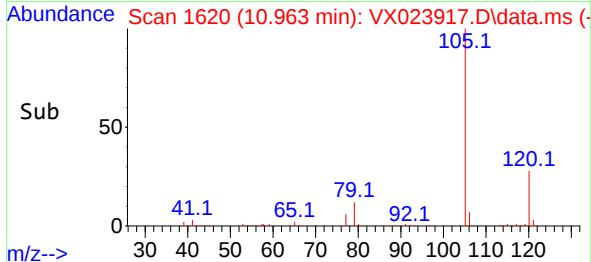
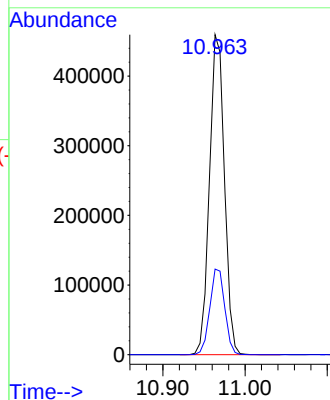
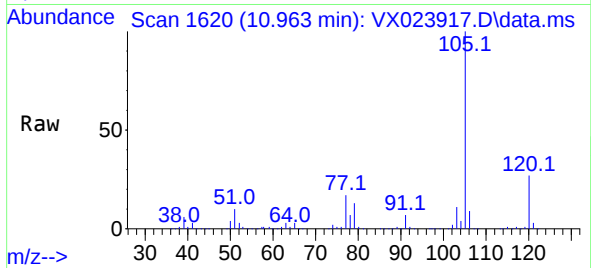
#73
Isopropylbenzene
Concen: 49.292 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 580206
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

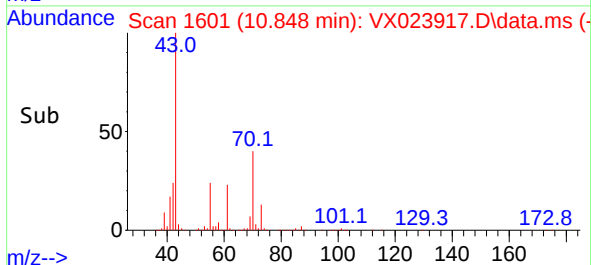
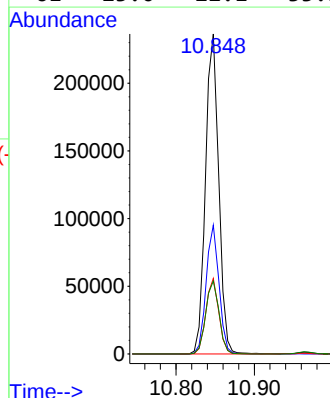
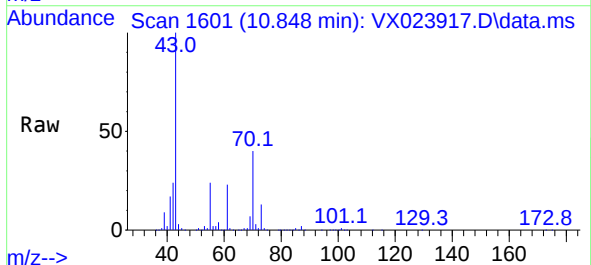
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#74
N-ethyl acetate
Concen: 52.031 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 43 Resp: 276773
Ion Ratio Lower Upper
43 100
70 39.2 39.0 58.6
55 23.1 21.5 32.3
61 23.0 22.1 33.1





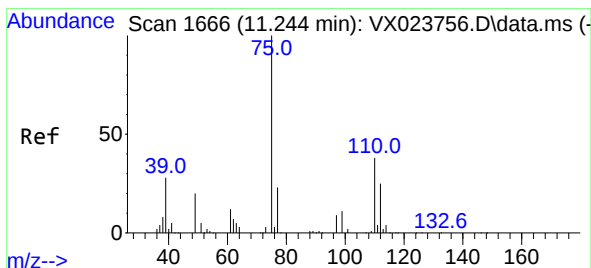
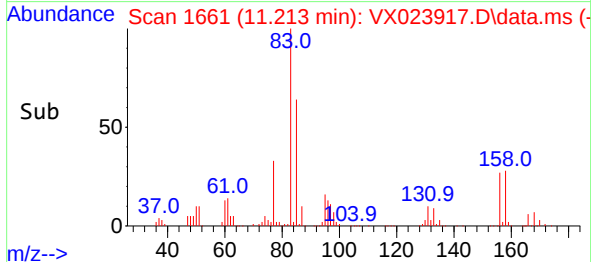
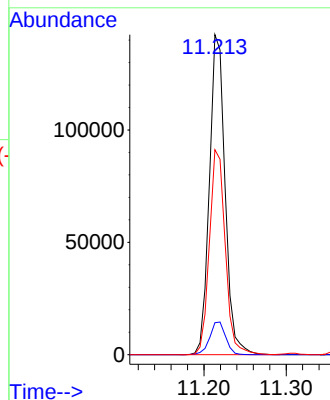
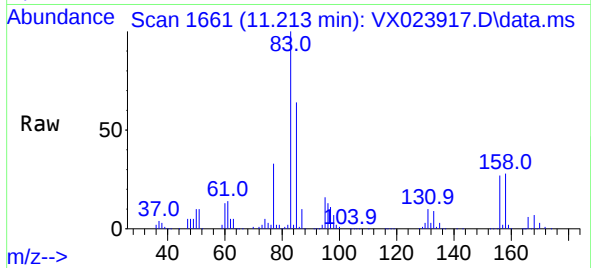
#75
1,1,2,2-Tetrachloroethane
Concen: 48.948 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 83 Resp: 188820
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

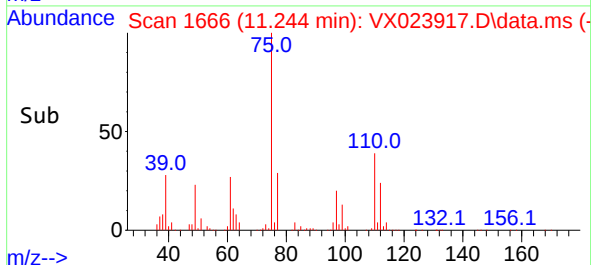
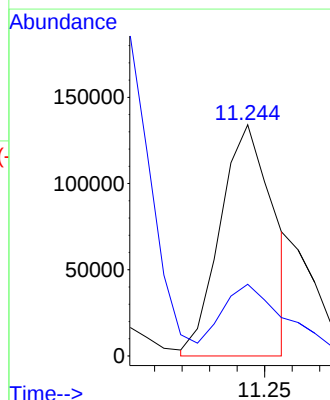
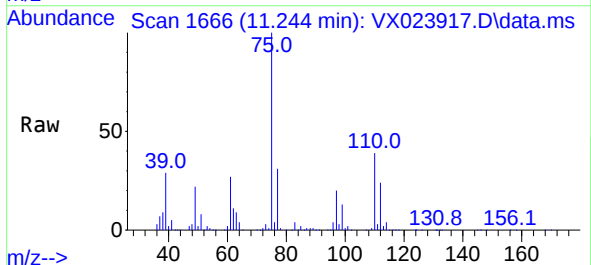
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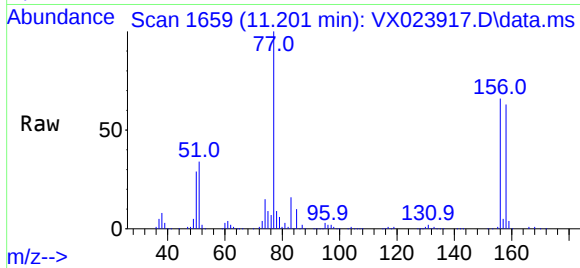
#76
1,2,3-Trichloropropane
Concen: 49.905 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 75 Resp: 179651
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5

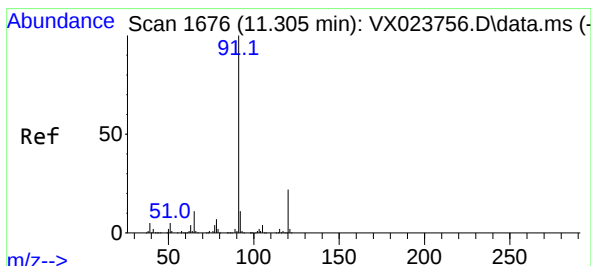
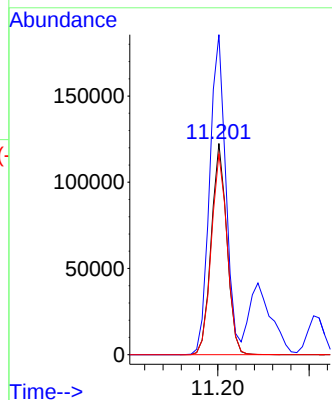
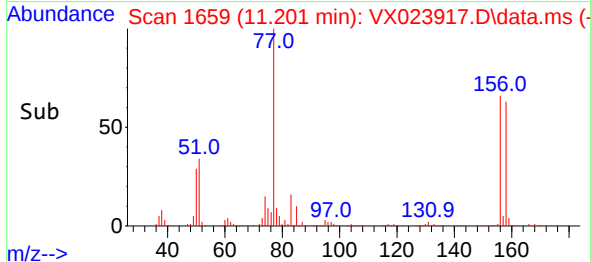




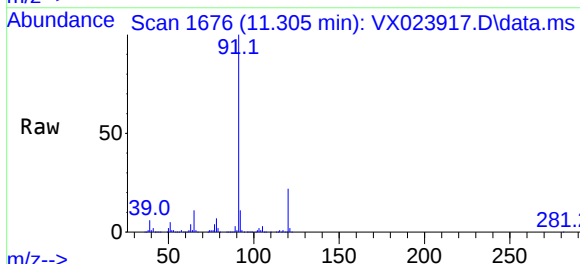
#77
Bromobenzene
Concen: 49.943 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



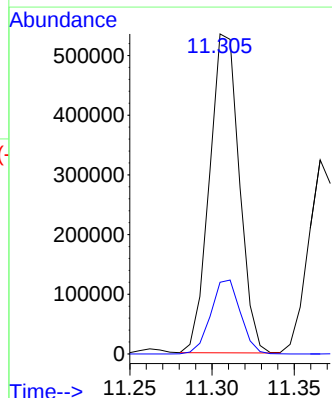
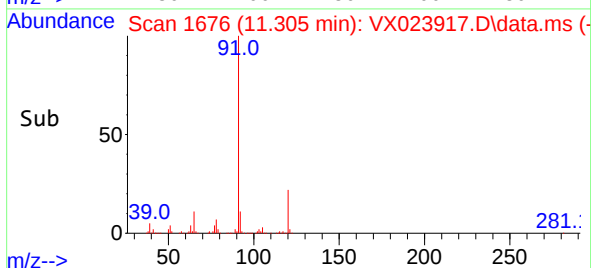
Tgt Ion:156 Resp: 144790
Ion Ratio Lower Upper
156 100
77 157.5 82.8 248.6
158 96.8 49.1 147.4



#78
n-propylbenzene
Concen: 50.034 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



Tgt Ion: 91 Resp: 673598
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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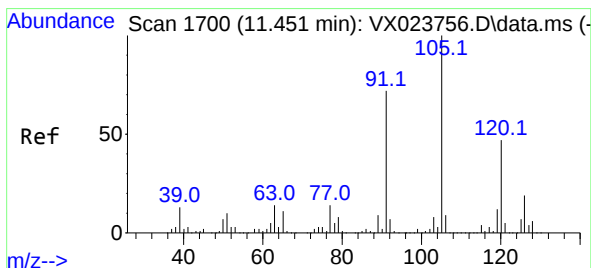
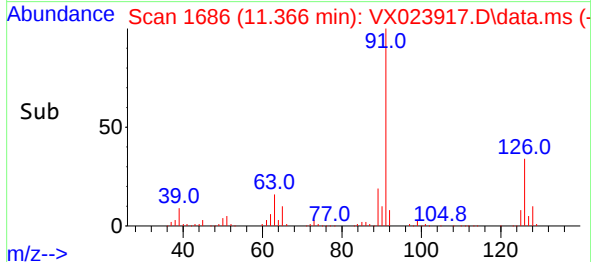
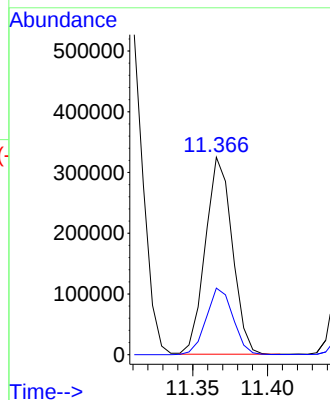
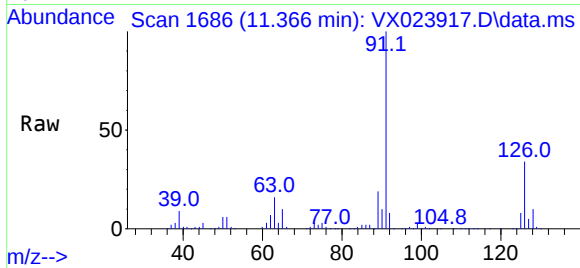
#79
2-Chlorotoluene
Concen: 49.913 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion: 91 Resp: 406147
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

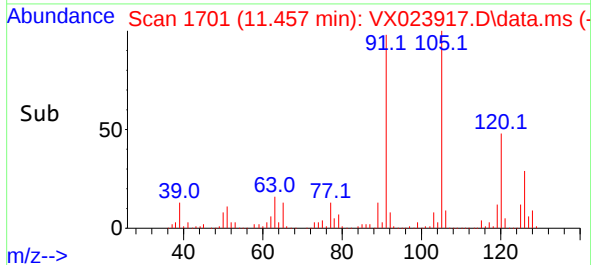
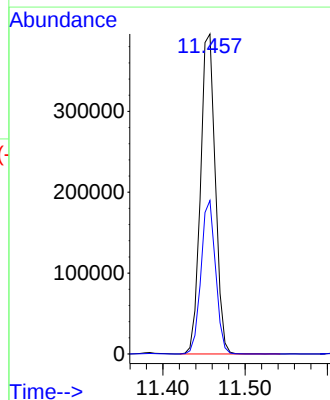
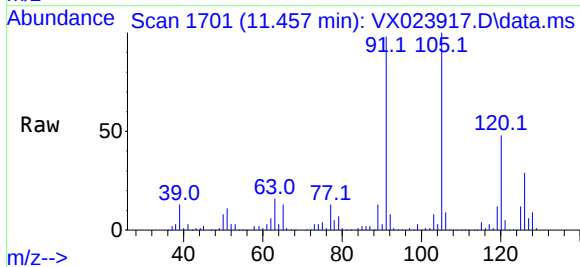
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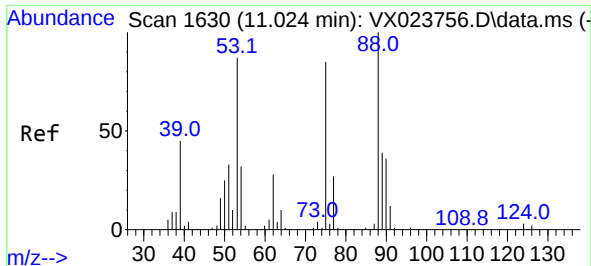
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#80
1,3,5-Trimethylbenzene
Concen: 51.195 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

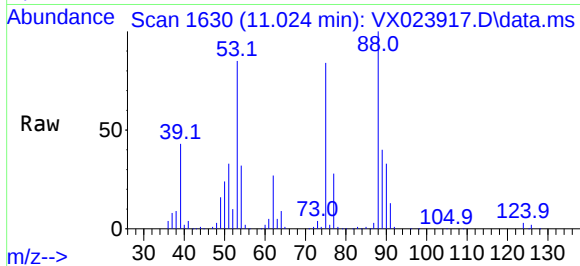
Tgt Ion: 105 Resp: 495208
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 48.619 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

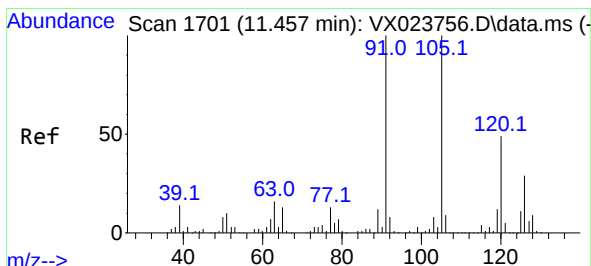
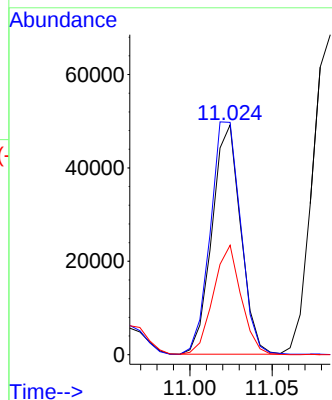
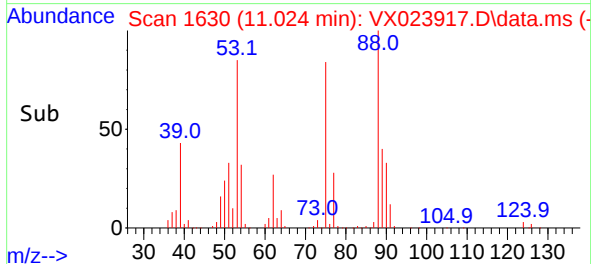
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



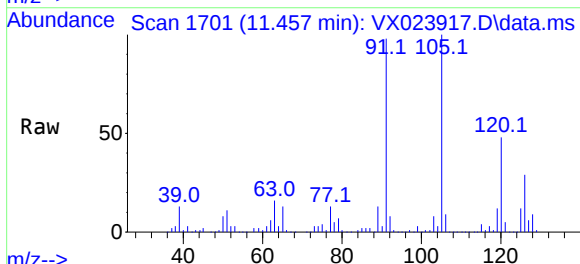
Tgt Ion: 75 Resp: 59500
Ion Ratio Lower Upper
75 100
53 107.3 74.5 111.7
89 46.5 37.9 56.9

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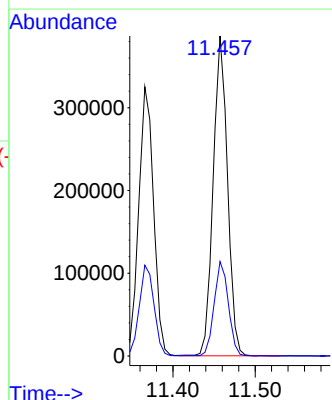
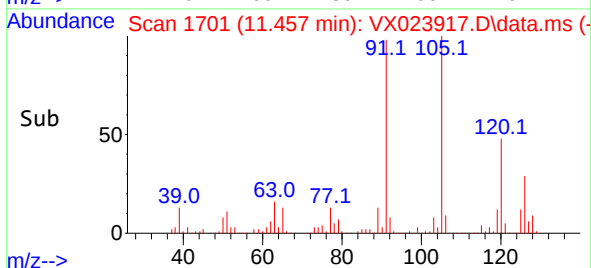
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#82
4-Chlorotoluene
Concen: 50.602 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



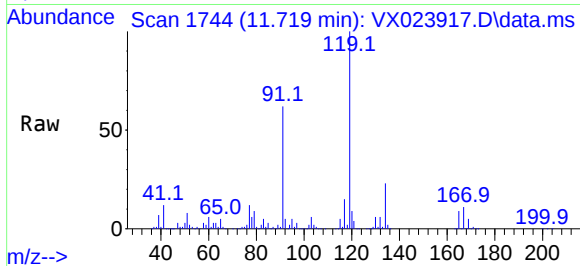
Tgt Ion: 91 Resp: 467378
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 50.866 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

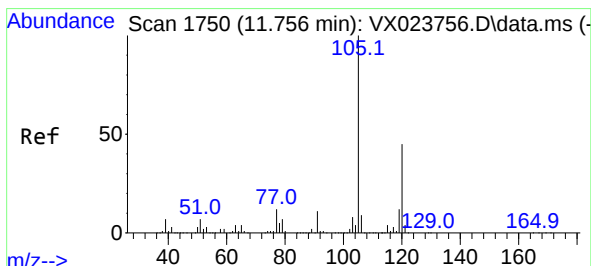
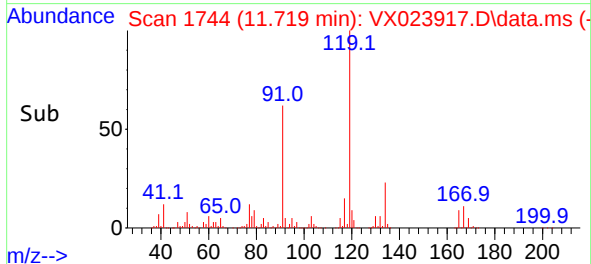
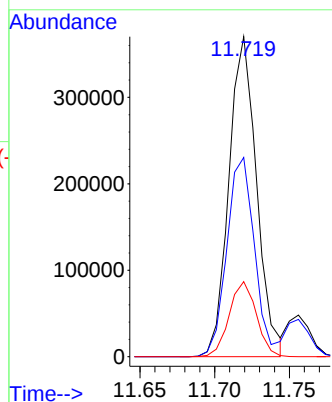
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



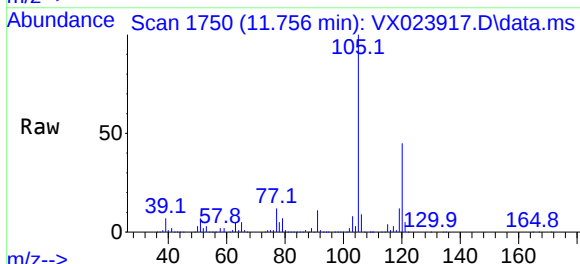
Tgt Ion:119 Resp: 477863
Ion Ratio Lower Upper
119 100
91 61.4 27.9 83.7
134 22.9 11.3 33.9

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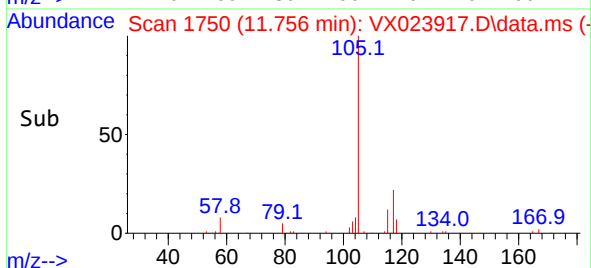
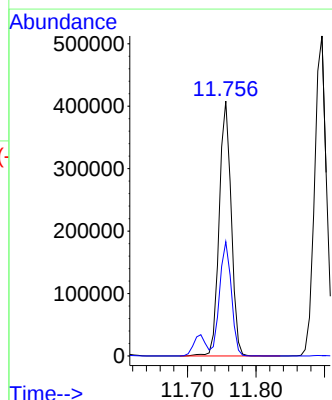
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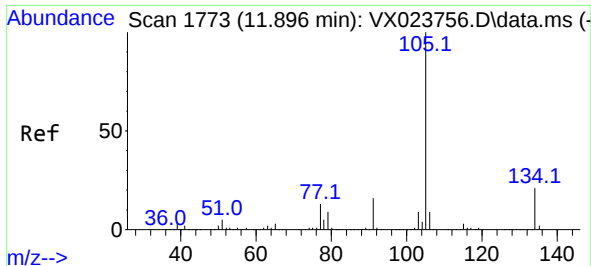


#84
1,2,4-Trimethylbenzene
Concen: 51.081 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



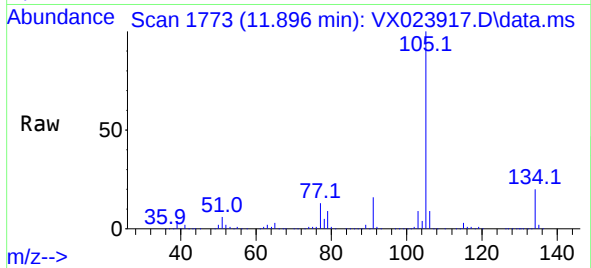
Tgt Ion:105 Resp: 492667
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 51.603 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023917.D
 Acq: 23 Aug 2021 22:45

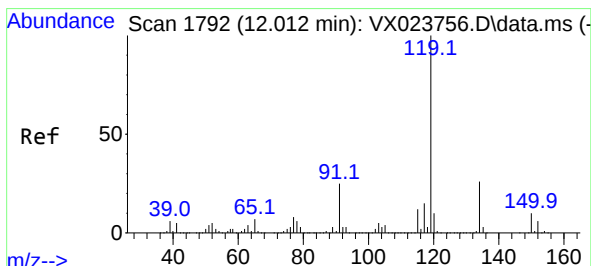
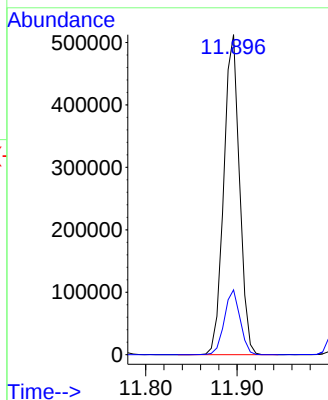
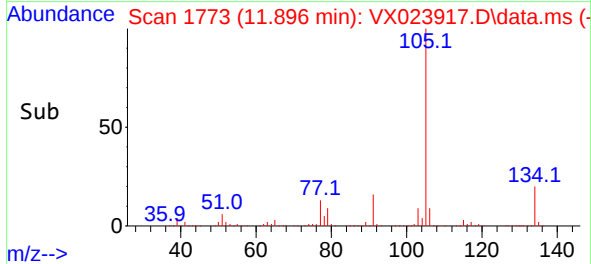
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



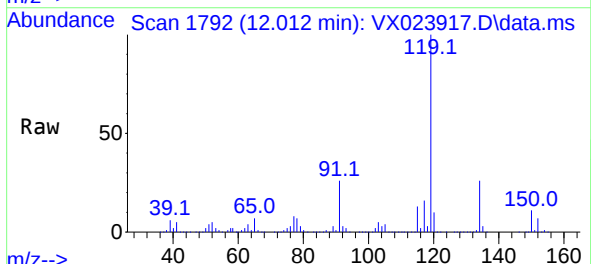
Tgt Ion:105 Resp: 613764
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

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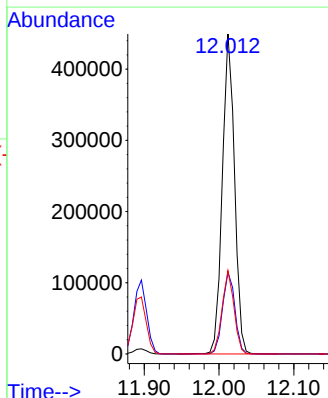
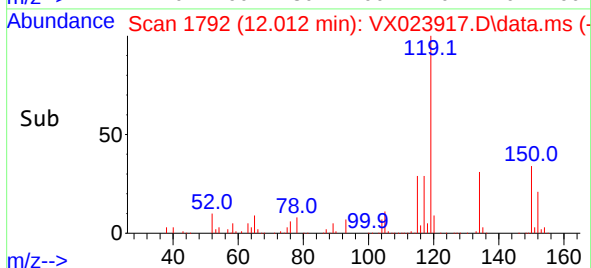
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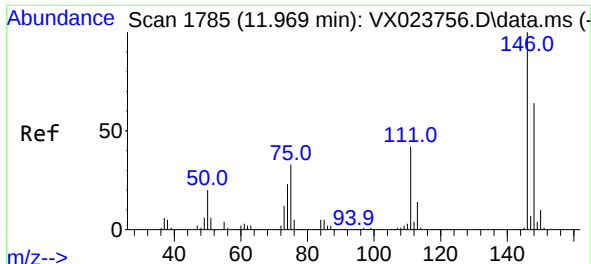


#86
 p-Isopropyltoluene
 Concen: 52.172 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023917.D
 Acq: 23 Aug 2021 22:45



Tgt Ion:119 Resp: 510715
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.5 11.7 35.0





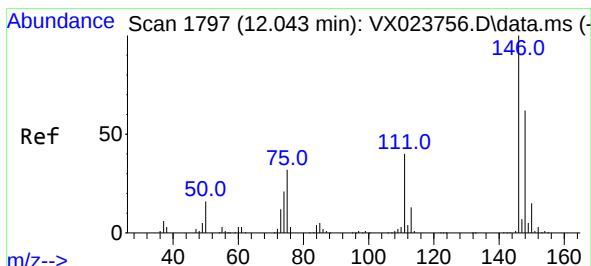
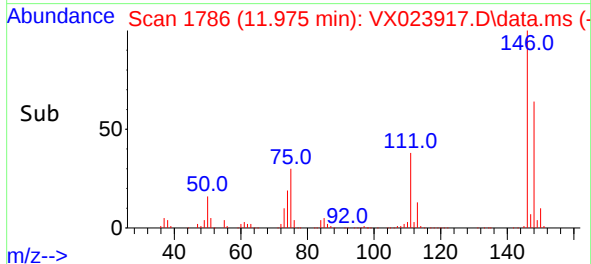
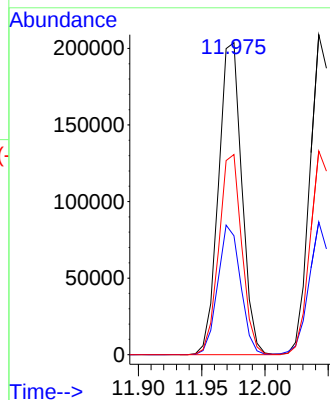
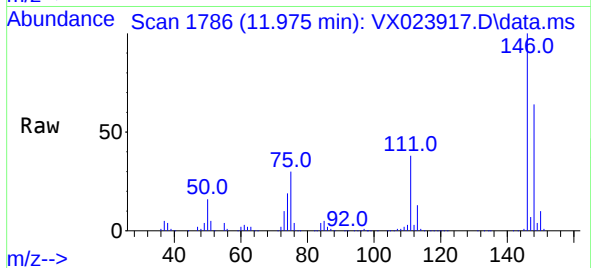
#87
1,3-Dichlorobenzene
Concen: 49.715 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

Tgt Ion:146 Resp: 260765
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 63.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

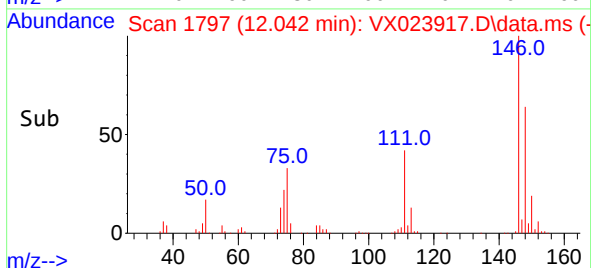
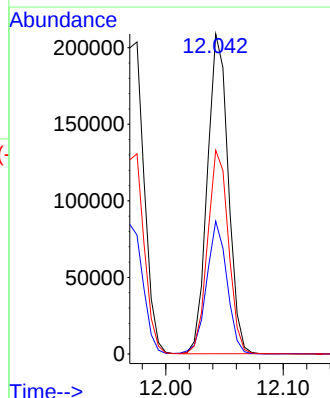
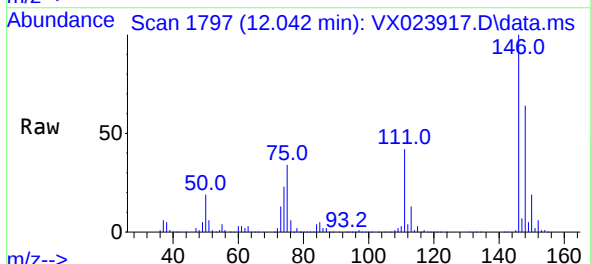
Manual Integrations
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#88
1,4-Dichlorobenzene
Concen: 49.192 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

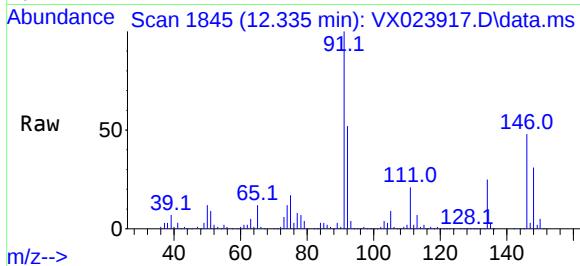
Tgt Ion:146 Resp: 257335
Ion Ratio Lower Upper
146 100
111 40.6 19.6 58.8
148 63.8 31.6 95.0





#89
n-Butylbenzene
Concen: 50.802 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

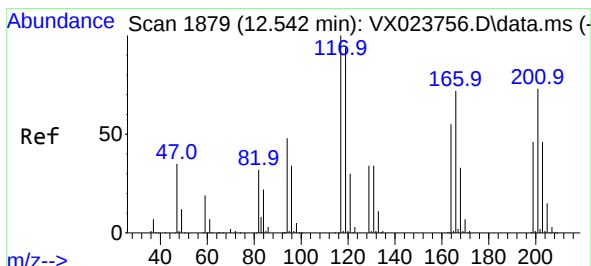
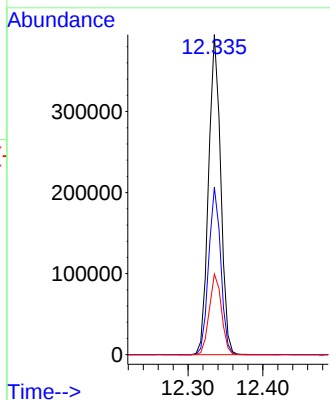
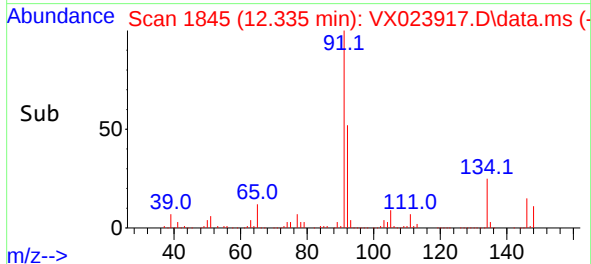
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



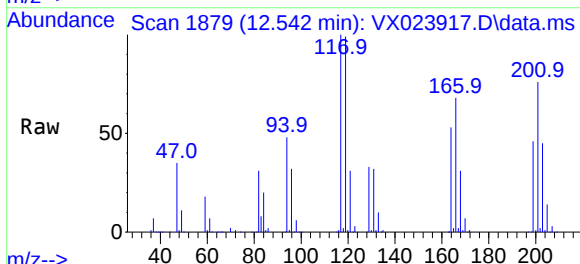
Tgt Ion: 91 Resp: 444035
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 25.5 13.2 39.5

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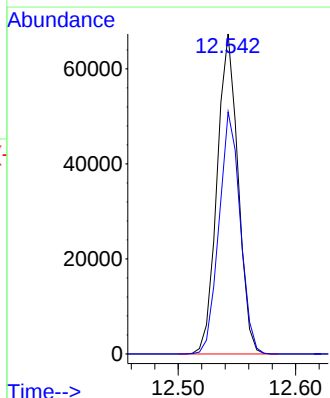
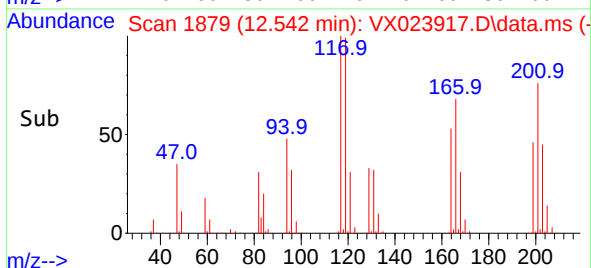
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#90
Hexachloroethane
Concen: 49.039 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



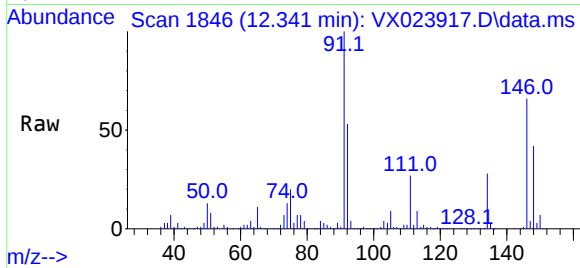
Tgt Ion: 117 Resp: 83629
Ion Ratio Lower Upper
117 100
201 76.2 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 49.037 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

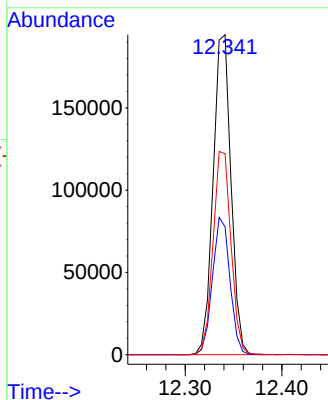
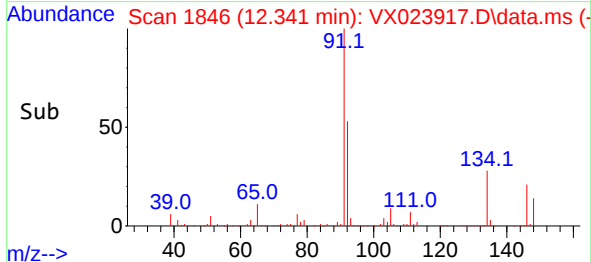
Instrument :
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ClientSampleId :
VSTDCCC050EC



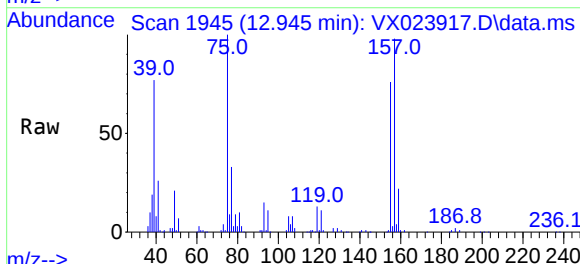
Tgt Ion:146 Resp: 249180
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 63.9 31.9 95.5

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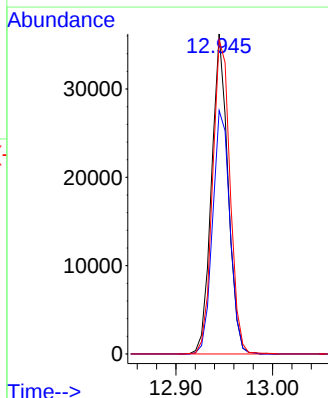
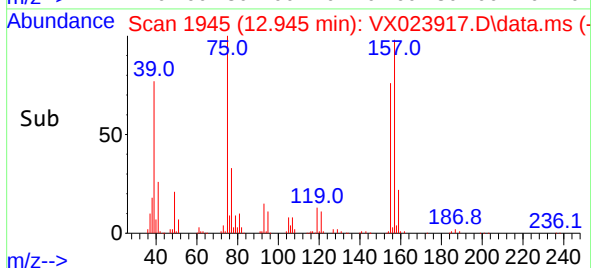
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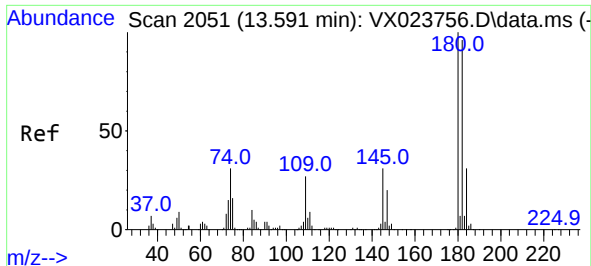


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.526 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



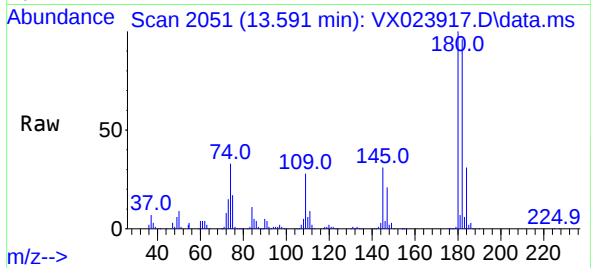
Tgt Ion: 75 Resp: 42885
Ion Ratio Lower Upper
75 100
155 79.6 45.3 135.9
157 103.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 48.827 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

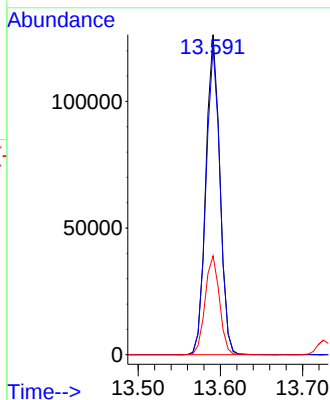
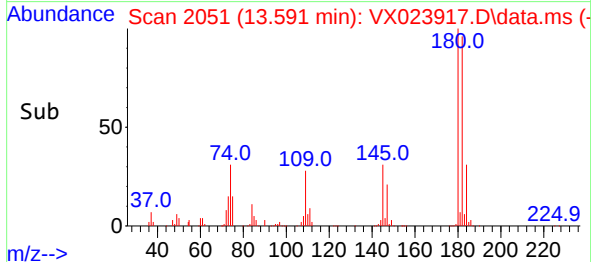
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



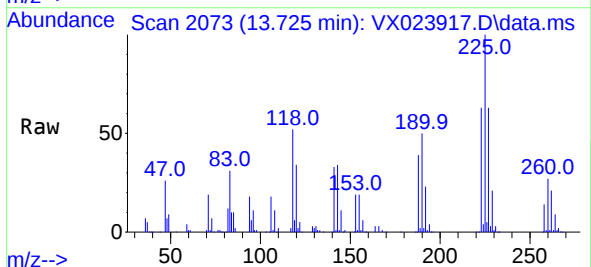
Tgt Ion:180 Resp: 149325
Ion Ratio Lower Upper
180 100
182 96.6 47.7 143.1
145 31.6 15.0 45.0

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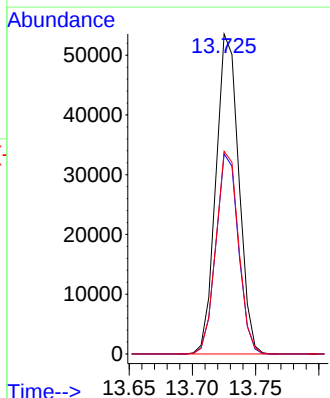
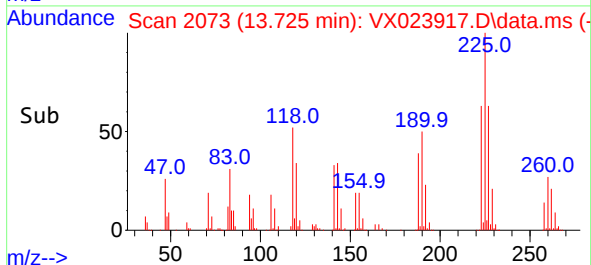
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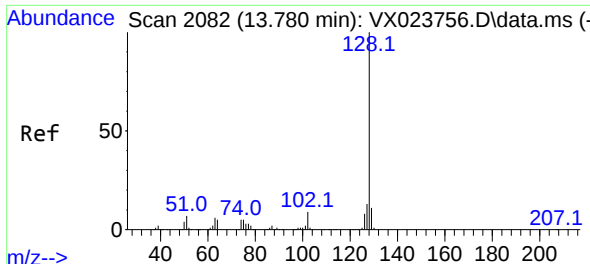


#94
Hexachlorobutadiene
Concen: 49.208 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



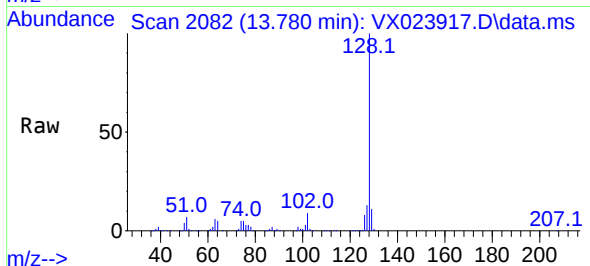
Tgt Ion:225 Resp: 67076
Ion Ratio Lower Upper
225 100
223 61.6 31.1 93.2
227 62.7 31.6 95.0





#95
Naphthalene
Concen: 47.320 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45

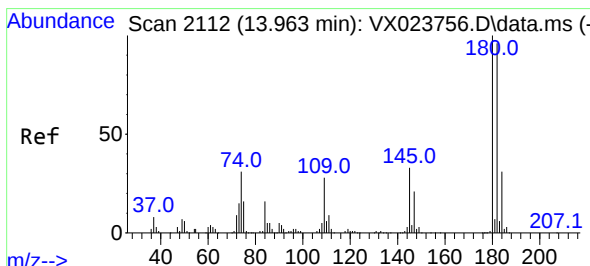
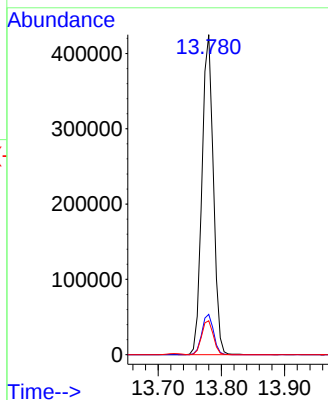
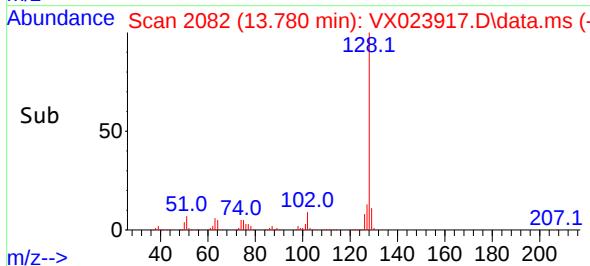
Instrument :
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ClientSampleId :
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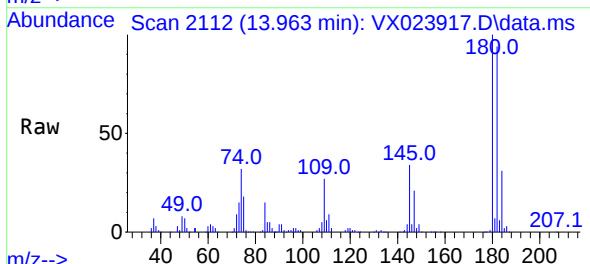
Tgt Ion:128 Resp: 533334
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 51.314 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023917.D
Acq: 23 Aug 2021 22:45



Tgt Ion:180 Resp: 156292
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.9
145 33.4 16.1 48.3

