

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\Not Reviewed Data\
 Data File : VX026418.D
 Acq On : 11 Jan 2022 13:34
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Quant Time: Jan 12 07:08:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	110201	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	179515	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	151578	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70773	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	153889	99.965	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 199.940%#	
35) Dibromofluoromethane	5.391	113	117856	101.666	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 203.340%#	
50) Toluene-d8	8.653	98	420806	100.733	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 201.460%#	
62) 4-Bromofluorobenzene	11.085	95	152078	102.479	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 204.960%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	126440	97.165	ug/l	99
3) Chloromethane	1.295	50	111356	93.347	ug/l	100
4) Vinyl Chloride	1.380	62	123413	98.536	ug/l	99
5) Bromomethane	1.618	94	53732	93.000	ug/l	100
6) Chloroethane	1.691	64	53498	84.469	ug/l	100
7) Trichlorofluoromethane	1.892	101	195681	98.958	ug/l	99
8) Diethyl Ether	2.136	74	69827	99.792	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	119230	98.942	ug/l	100
10) Methyl Iodide	2.459	142	130339	95.986	ug/l	99
11) Tert butyl alcohol	2.989	59	28668	133.868	ug/l #	75
12) 1,1-Dichloroethene	2.325	96	114183	99.211	ug/l	96
13) Acrolein	2.239	56	127117	558.614	ug/l	99
14) Allyl chloride	2.666	41	218547	103.258	ug/l	100
15) Acrylonitrile	3.069	53	315930	479.249	ug/l	100
16) Acetone	2.392	43	364016	463.687	ug/l	98
17) Carbon Disulfide	2.514	76	326894	97.285	ug/l	99
18) Methyl Acetate	2.709	43	149273	95.644	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	414002	99.138	ug/l	100
20) Methylene Chloride	2.794	84	121414	93.606	ug/l	100
21) trans-1,2-Dichloroethene	3.099	96	124292	99.758	ug/l	98
22) Diisopropyl ether	3.764	45	424410	98.718	ug/l	99
23) Vinyl Acetate	3.727	43	1820945	514.547	ug/l	99
24) 1,1-Dichloroethane	3.617	63	232973	100.339	ug/l	99
25) 2-Butanone	4.562	43	500914	490.645	ug/l	98
26) 2,2-Dichloropropane	4.477	77	185834	107.977	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	143025	100.582	ug/l	100
28) Bromochloromethane	4.904	49	99411	104.271	ug/l	99
29) Tetrahydrofuran	5.013	42	294505	485.702	ug/l	100
30) Chloroform	5.099	83	237941	98.630	ug/l	100
31) Cyclohexane	5.477	56	220994	97.328	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	219776	103.569	ug/l	99
36) 1,1-Dichloropropene	5.696	75	181453	99.152	ug/l	99
37) Ethyl Acetate	4.715	43	185818	100.376	ug/l	100
38) Carbon Tetrachloride	5.684	117	195085	103.635	ug/l	98
39) Methylcyclohexane	7.385	83	225102	101.976	ug/l	99
40) Benzene	6.044	78	502233	99.290	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	104271	99.431	ug/l	98
42) 1,2-Dichloroethane	6.092	62	195165	98.615	ug/l	100
43) Isopropyl Acetate	6.342	43	307414	102.801	ug/l	100
44) Trichloroethene	7.129	130	146637	102.164	ug/l	97
45) 1,2-Dichloropropane	7.434	63	128151	101.497	ug/l	98
46) Dibromomethane	7.586	93	89669	100.745	ug/l	100
47) Bromodichloromethane	7.824	83	184019	102.325	ug/l	99
48) Methyl methacrylate	7.696	41	149248	100.709	ug/l	99
49) 1,4-Dioxane	7.696	88	48560	1996.699	ug/l	99
51) 4-Methyl-2-Pentanone	8.580	43	852039	480.375	ug/l	100
52) Toluene	8.720	92	308393	99.422	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	191719	97.859	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	210549	109.005	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	118089	97.556	ug/l	99
56) Ethyl methacrylate	9.122	69	192182	103.599	ug/l	100
57) 1,3-Dichloropropane	9.311	76	206645	98.467	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	498141	512.110	ug/l	99
59) 2-Hexanone	9.439	43	663849	489.009	ug/l	99
60) Dibromochloromethane	9.525	129	132574	105.101	ug/l	99
61) 1,2-Dibromoethane	9.610	107	127002	100.689	ug/l	99
64) Tetrachloroethene	9.275	164	143158	99.979	ug/l	97
65) Chlorobenzene	10.080	112	314435	98.507	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	120786	101.839	ug/l	99
67) Ethyl Benzene	10.195	91	583258	100.551	ug/l	100
68) m/p-Xylenes	10.305	106	438195	201.862	ug/l	100
69) o-Xylene	10.640	106	211632	101.035	ug/l	100
70) Styrene	10.659	104	353533	103.434	ug/l	99
71) Bromoform	10.805	173	88460	95.309	ug/l #	100
73) Isopropylbenzene	10.964	105	564272	97.269	ug/l	100
74) N-amyl acetate	10.848	43	238927	106.683	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.213	83	150713	96.791	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	187291	120.192	ug/l	91
77) Bromobenzene	11.201	156	128902	96.992	ug/l	99
78) n-propylbenzene	11.305	91	652456	98.627	ug/l	100
79) 2-Chlorotoluene	11.366	91	384934	95.955	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	467174	97.681	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	50616	97.245	ug/l	93
82) 4-Chlorotoluene	11.457	91	446251	96.790	ug/l	99
83) tert-Butylbenzene	11.720	119	447383	100.205	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	467480	97.726	ug/l	99
85) sec-Butylbenzene	11.890	105	579881	100.412	ug/l	100
86) p-Isopropyltoluene	12.012	119	492449	101.639	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	244771	98.258	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	247403	98.121	ug/l	99
89) n-Butylbenzene	12.335	91	433998	104.381	ug/l	99
90) Hexachloroethane	12.543	117	80433	97.324	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	232397	98.719	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	40394	107.335	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	156944	103.986	ug/l	99
94) Hexachlorobutadiene	13.725	225	66013	103.611	ug/l	99
95) Naphthalene	13.780	128	528632	105.007	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	154184	103.876	ug/l	99

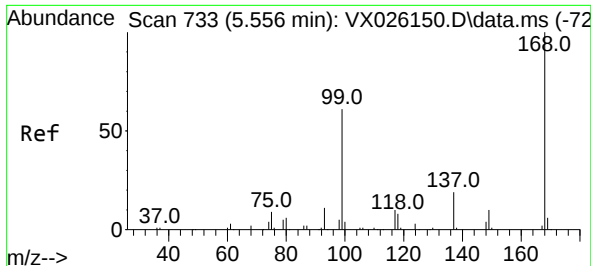
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Response via : Initial Calibration

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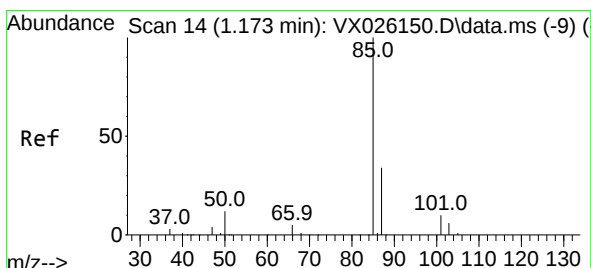
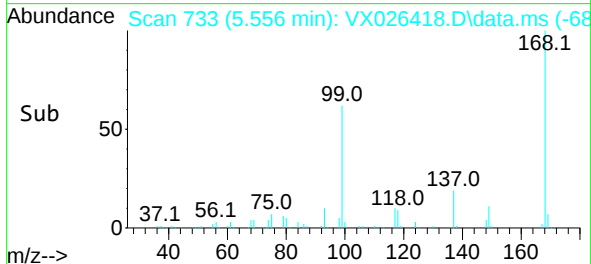
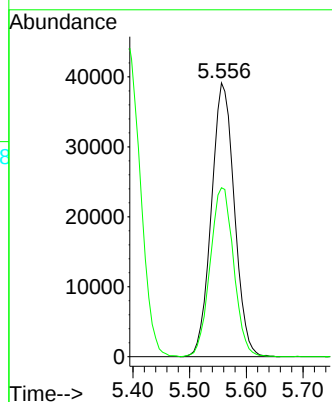
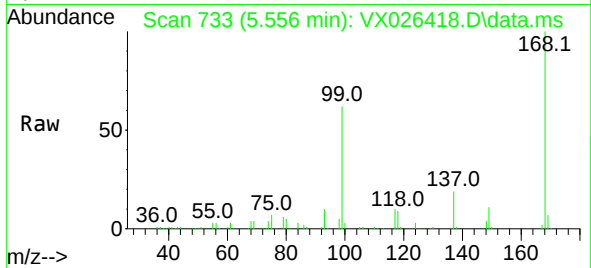
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

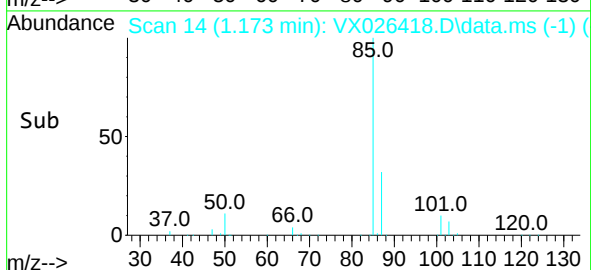
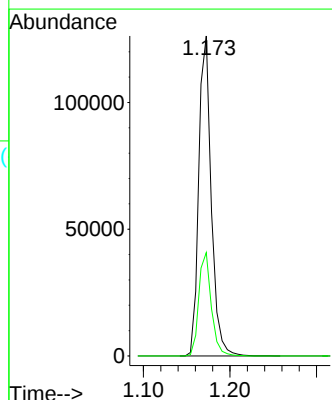
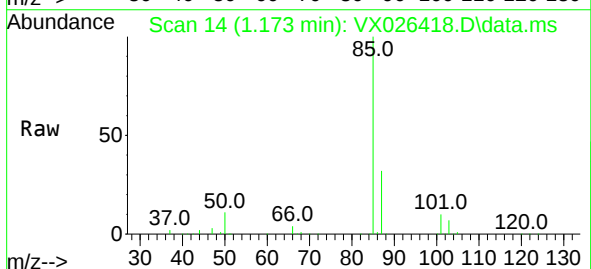
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MSVOA_X
ClientSampleId :
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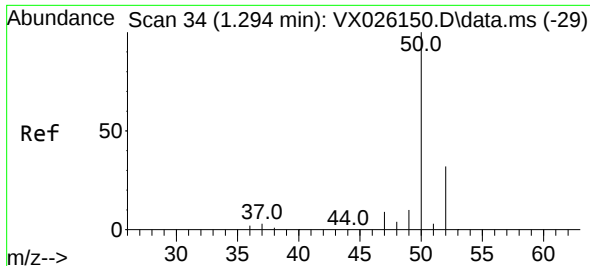
Tgt Ion:168 Resp: 110201
Ion Ratio Lower Upper
168 100
99 61.7 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 97.165 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 85 Resp: 126440
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.1

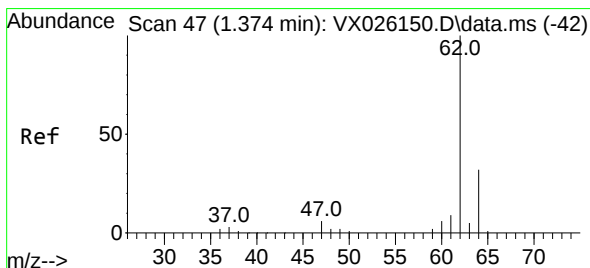
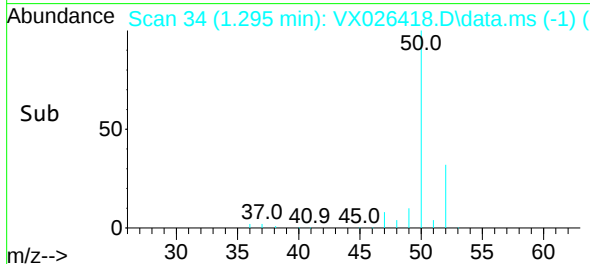
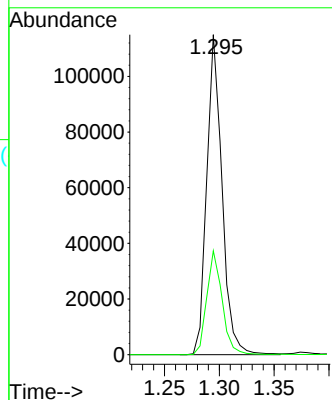
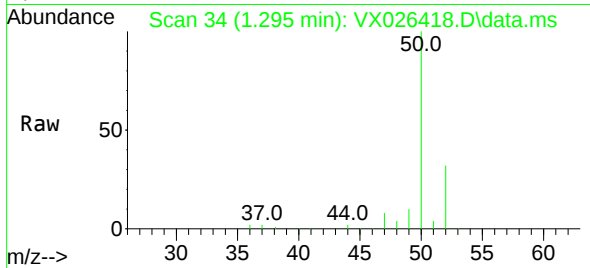




#3
Chloromethane
Concen: 93.347 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

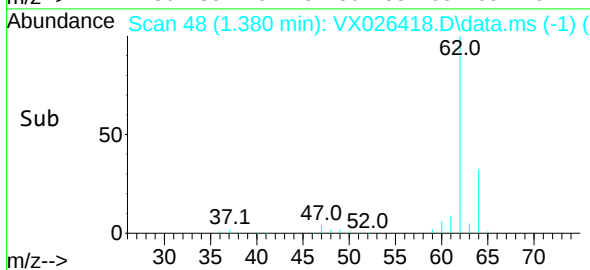
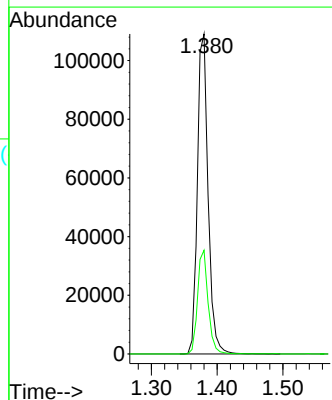
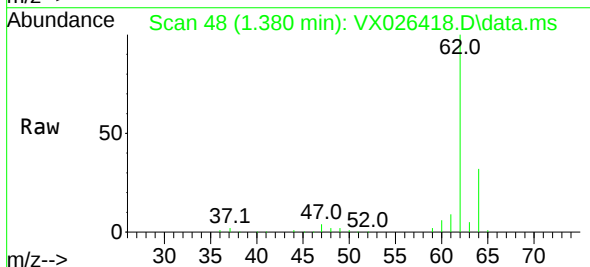
Instrument :
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ClientSampleId :
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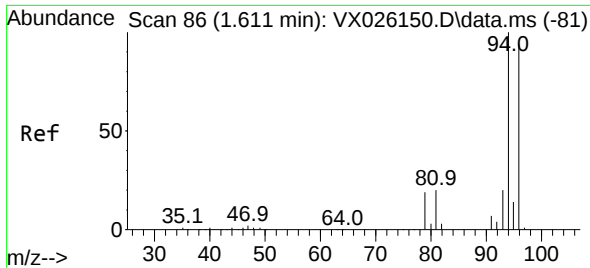
Tgt Ion: 50 Resp: 111356
Ion Ratio Lower Upper
50 100
52 32.4 26.1 39.1



#4
Vinyl Chloride
Concen: 98.536 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 62 Resp: 123413
Ion Ratio Lower Upper
62 100
64 32.4 26.2 39.2

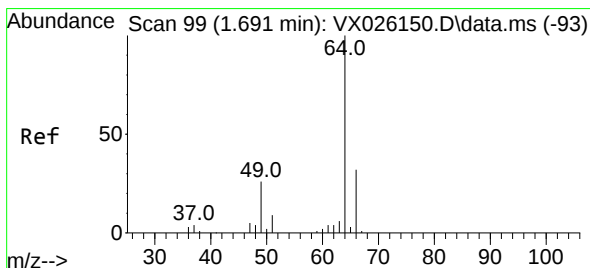
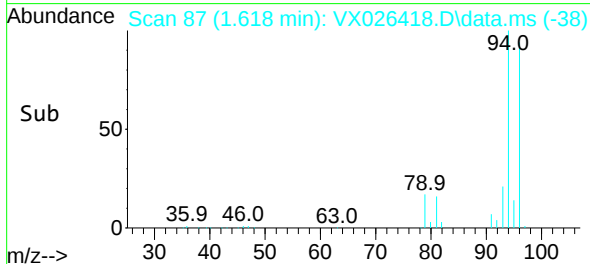
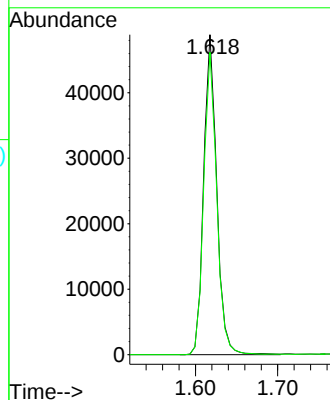
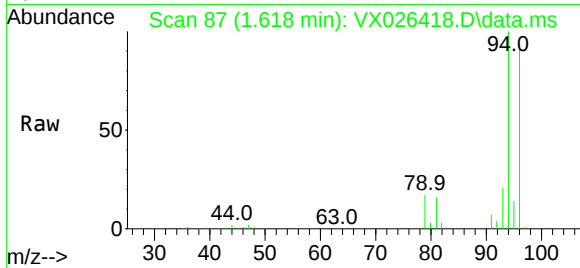




#5
Bromomethane
Concen: 93.000 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

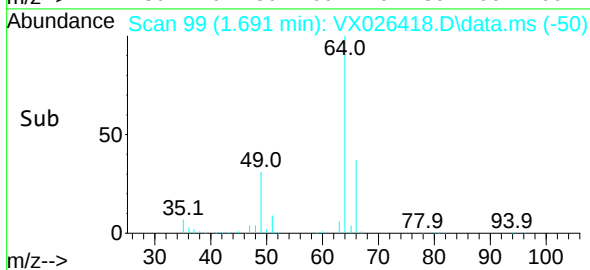
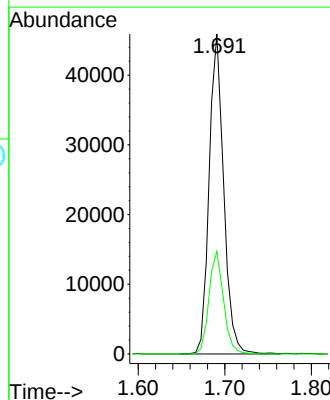
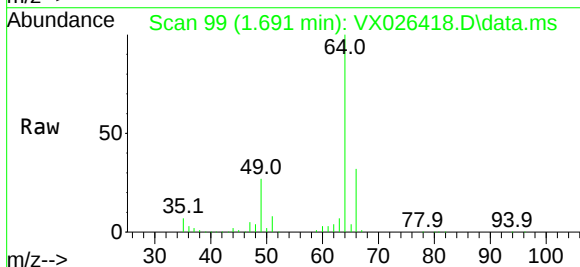
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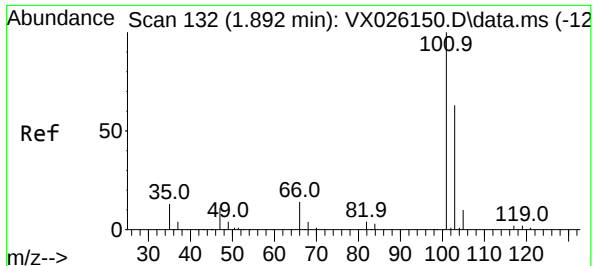
Tgt Ion: 94 Resp: 53732
Ion Ratio Lower Upper
94 100
96 94.5 75.9 113.9



#6
Chloroethane
Concen: 84.469 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 64 Resp: 53498
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.2

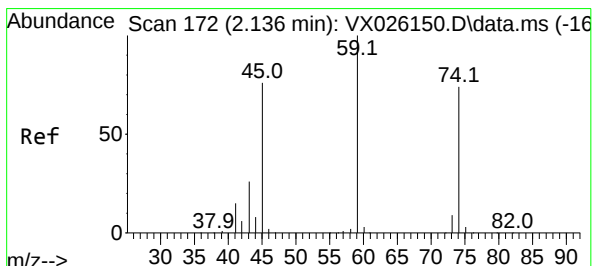
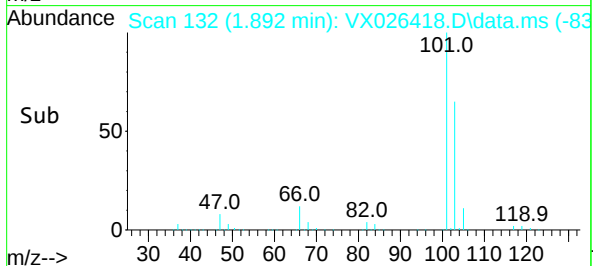
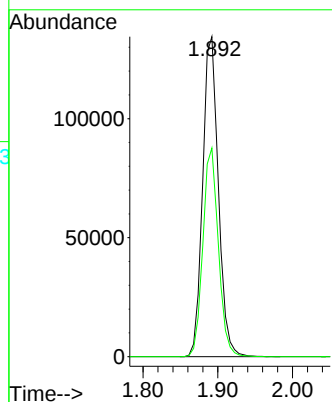
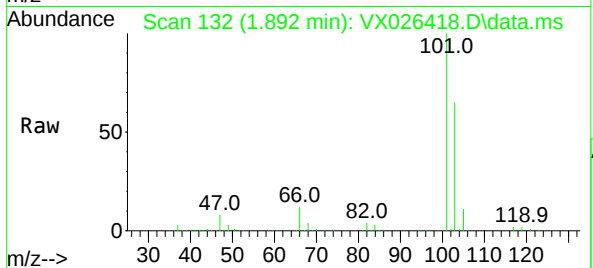




#7
 Trichlorofluoromethane
 Concen: 98.958 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

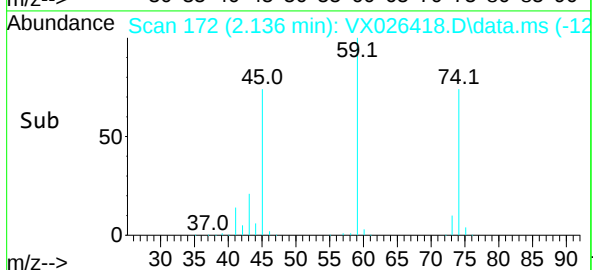
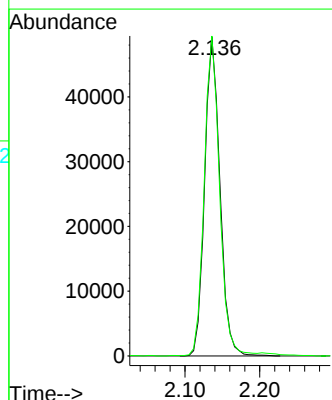
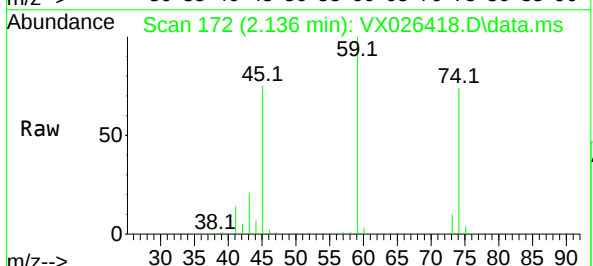
Instrument :
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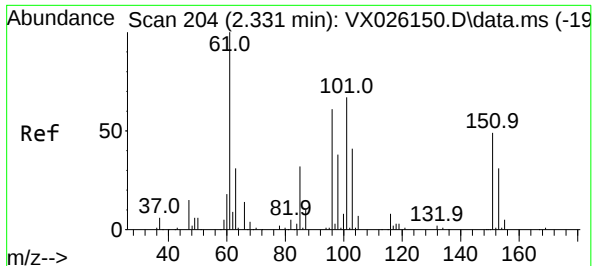
Tgt Ion:101 Resp: 195681
 Ion Ratio Lower Upper
 101 100
 103 65.2 51.3 76.9



#8
 Diethyl Ether
 Concen: 99.792 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

Tgt Ion: 74 Resp: 69827
 Ion Ratio Lower Upper
 74 100
 45 100.9 50.7 152.1

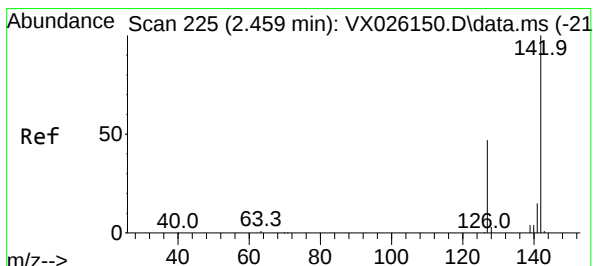
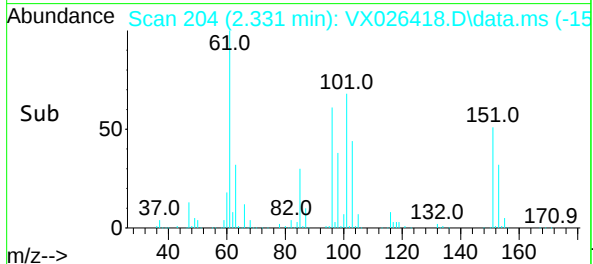
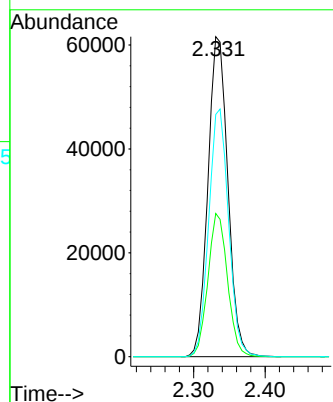
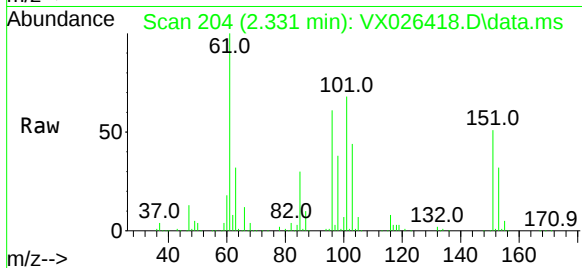




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 98.942 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. -0.006 min
 Lab File: VX026418.D
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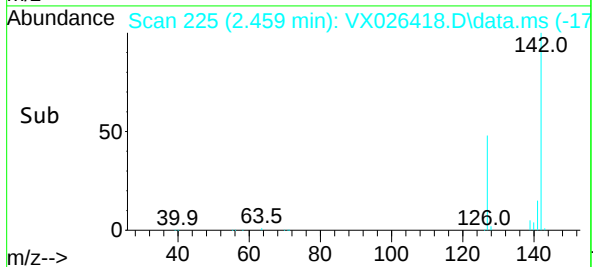
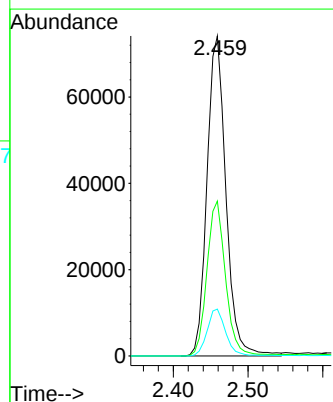
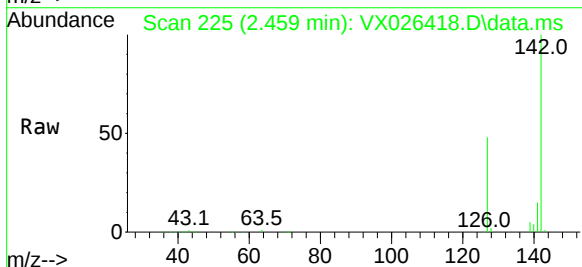
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

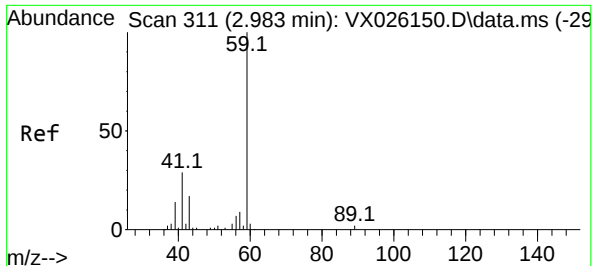
Tgt Ion:101 Resp: 119230
 Ion Ratio Lower Upper
 101 100
 85 44.0 35.3 52.9
 151 77.3 61.4 92.2



#10
 Methyl Iodide
 Concen: 95.986 ug/l
 RT: 2.459 min Scan# 225
 Delta R.T. -0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

Tgt Ion:142 Resp: 130339
 Ion Ratio Lower Upper
 142 100
 127 47.8 38.1 57.1
 141 14.6 11.2 16.8

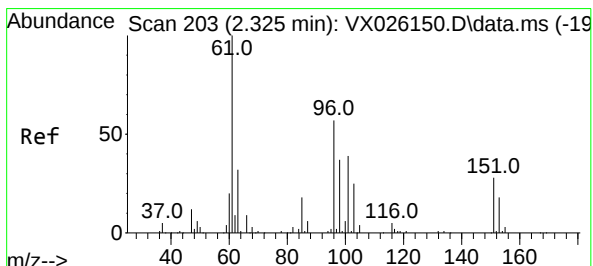
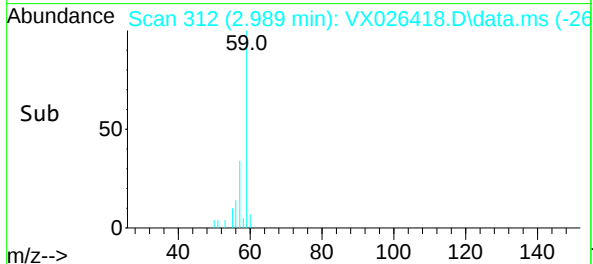
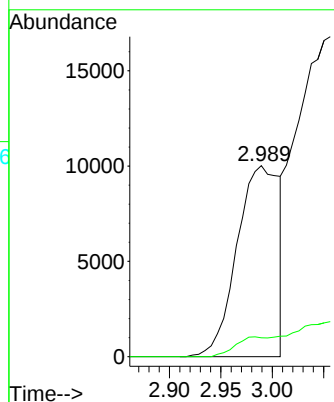
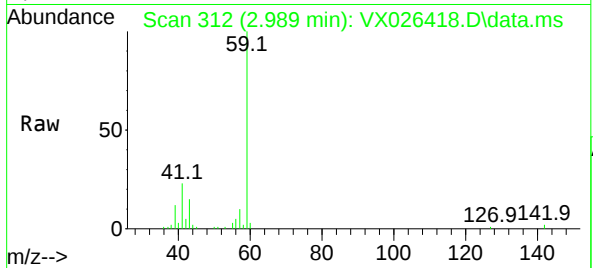




#11
Tert butyl alcohol
Concen: 133.868 ug/l
RT: 2.989 min Scan# 311
Delta R.T. -0.018 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

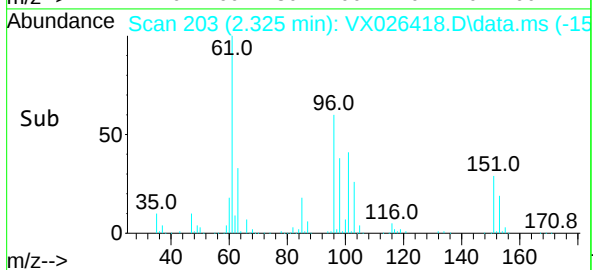
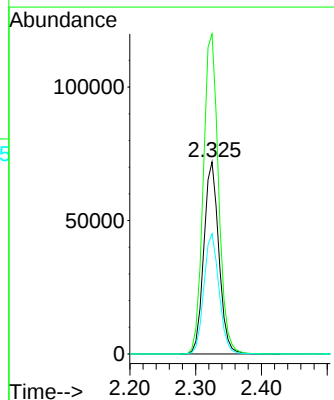
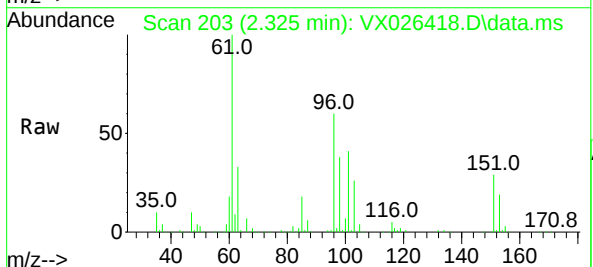
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

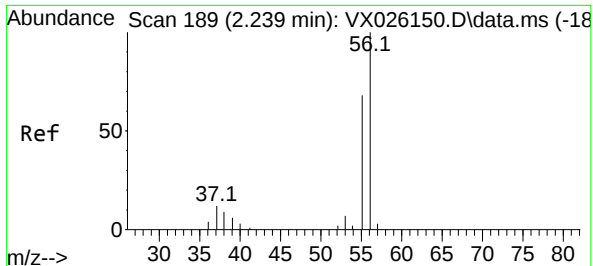
Tgt Ion: 59 Resp: 28668
Ion Ratio Lower Upper
59 100
57 0.0 7.2 10.8#



#12
1,1-Dichloroethene
Concen: 99.211 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 96 Resp: 114183
Ion Ratio Lower Upper
96 100
61 166.6 138.5 207.7
98 62.6 51.8 77.6





#13

Acrolein

Concen: 558.614 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

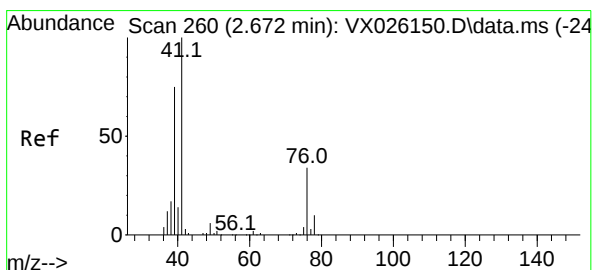
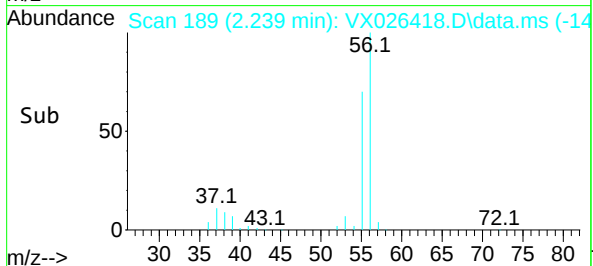
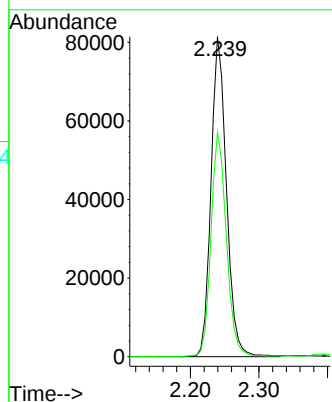
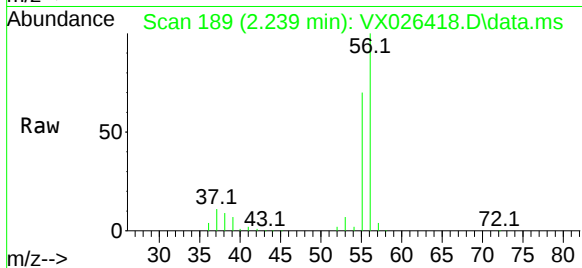
VSTDIC100

Tgt Ion: 56 Resp: 127117

Ion Ratio Lower Upper

56 100

55 70.3 56.9 85.3



#14

Allyl chloride

Concen: 103.258 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.006 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

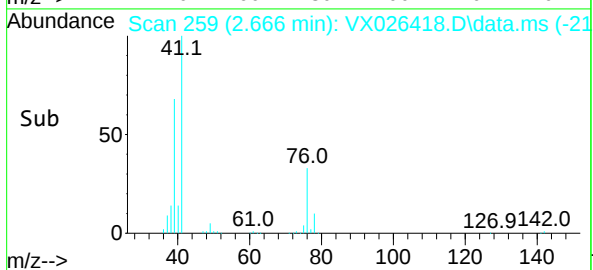
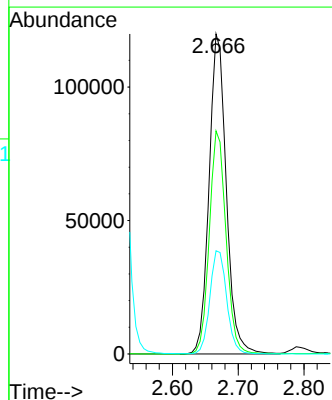
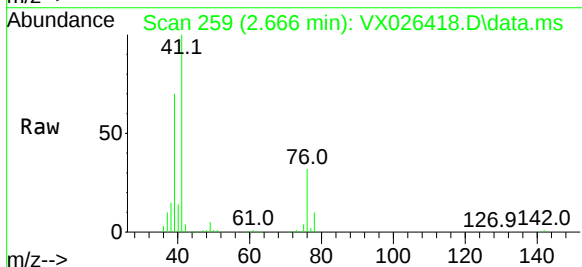
Tgt Ion: 41 Resp: 218547

Ion Ratio Lower Upper

41 100

39 67.6 54.2 81.4

76 31.6 25.2 37.8

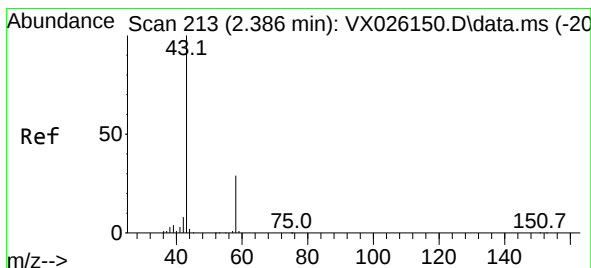
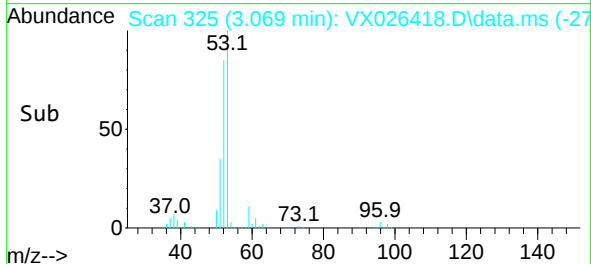
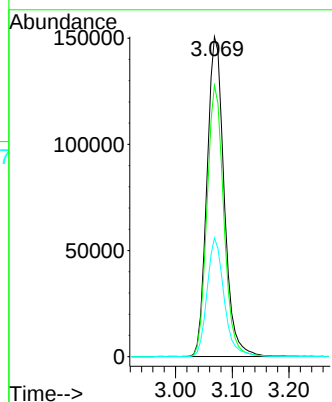
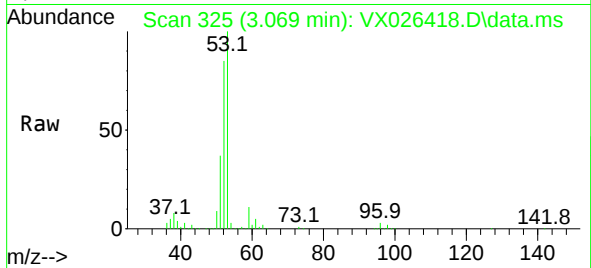




#15
Acrylonitrile
Concen: 479.249 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

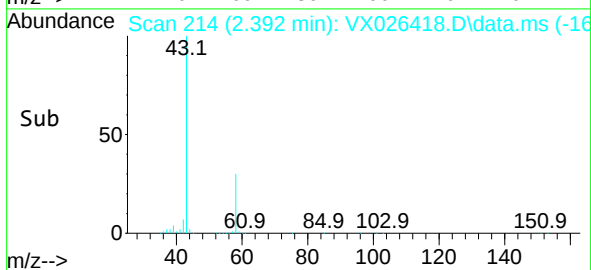
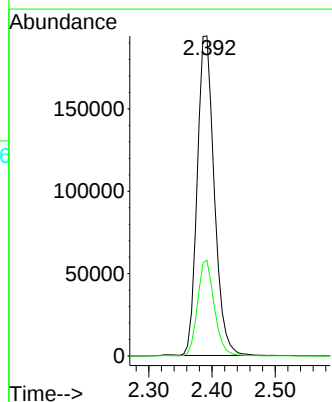
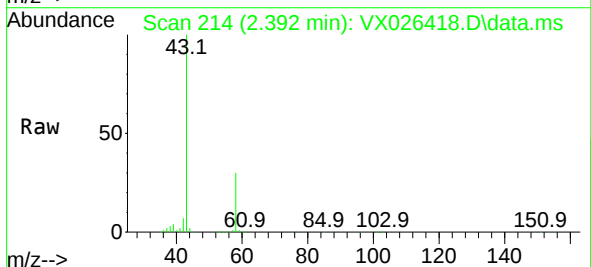
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

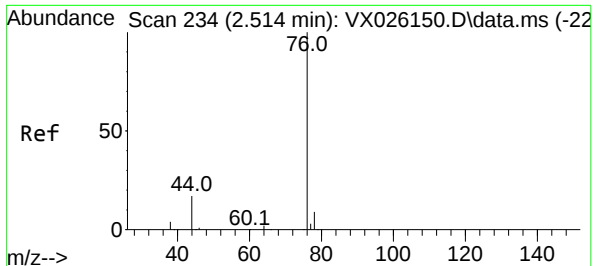
Tgt Ion: 53 Resp: 315930
Ion Ratio Lower Upper
53 100
52 83.1 66.6 100.0
51 36.8 29.5 44.3



#16
Acetone
Concen: 463.687 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 43 Resp: 364016
Ion Ratio Lower Upper
43 100
58 30.0 23.0 34.6

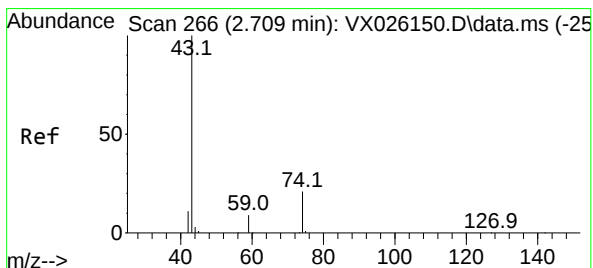
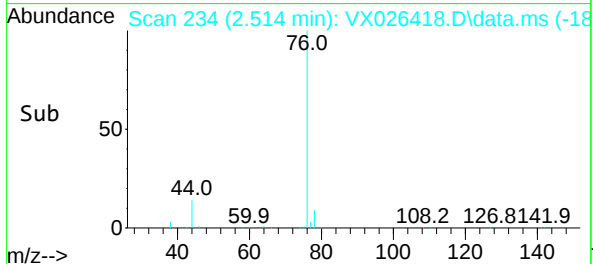
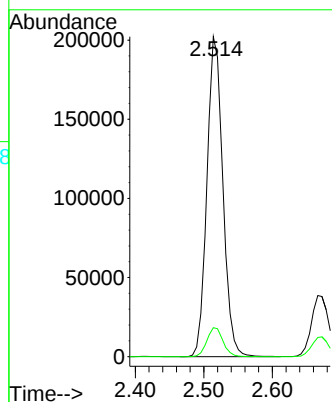
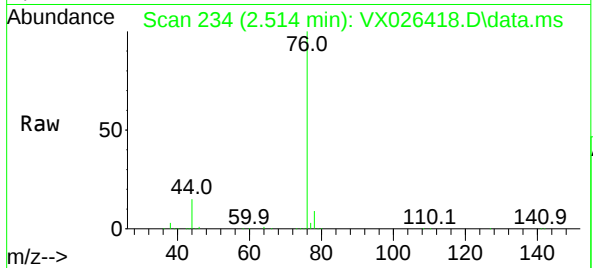




#17
Carbon Disulfide
Concen: 97.285 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

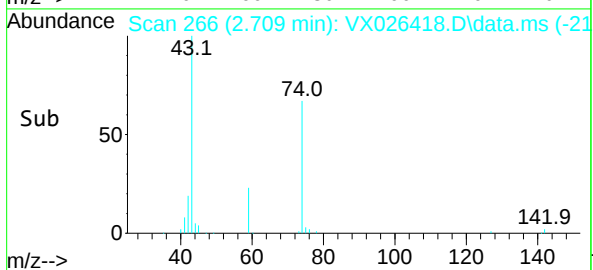
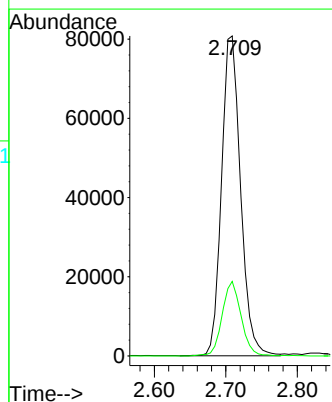
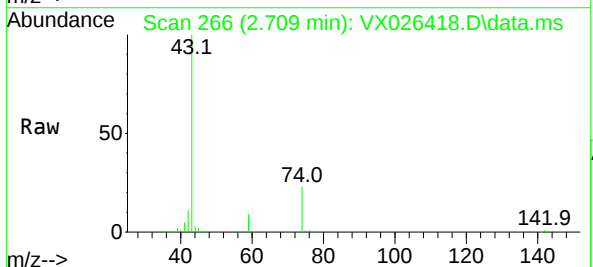
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

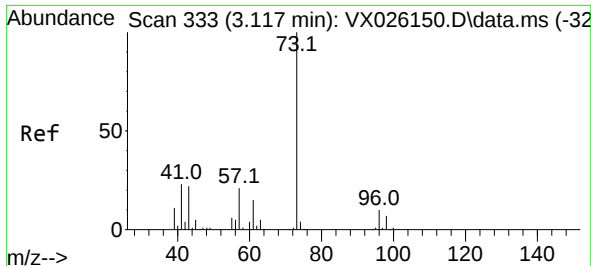
Tgt Ion: 76 Resp: 326894
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3



#18
Methyl Acetate
Concen: 95.644 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 43 Resp: 149273
Ion Ratio Lower Upper
43 100
74 23.2 18.3 27.5

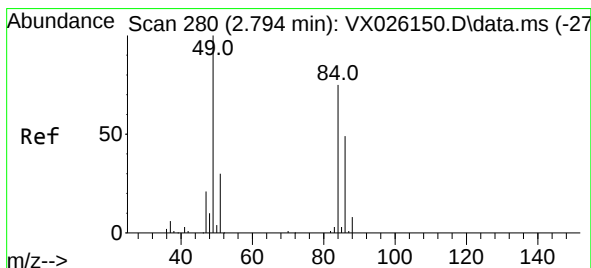
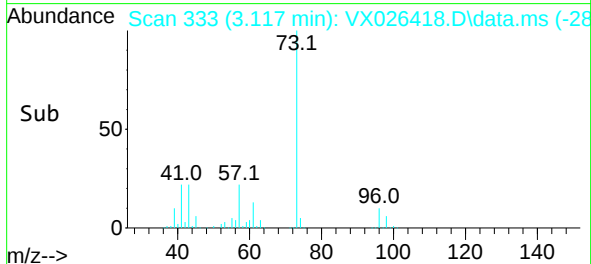
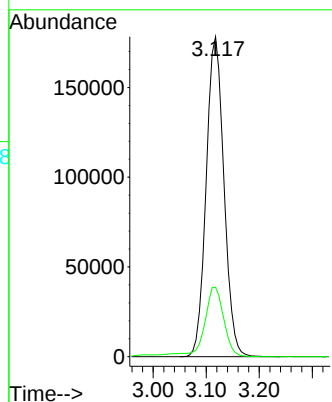
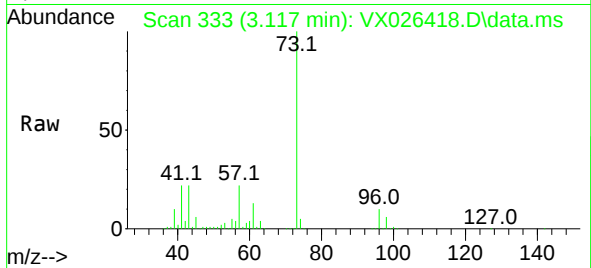




#19
Methyl tert-butyl Ether
Concen: 99.138 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

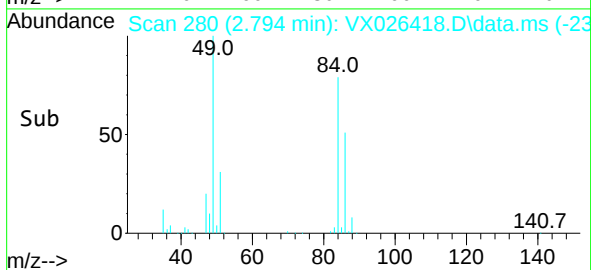
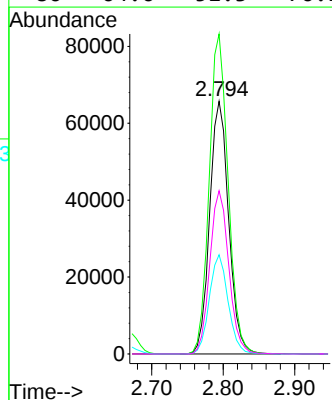
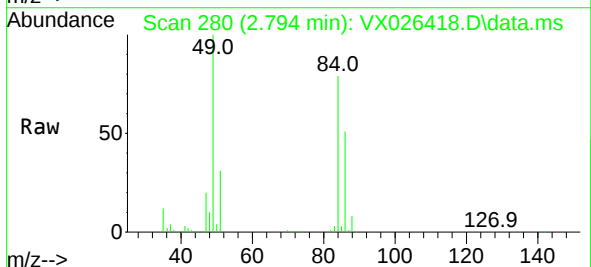
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

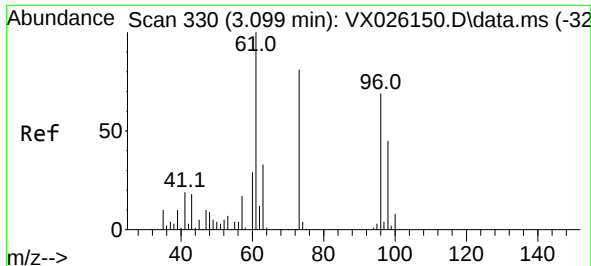
Tgt Ion: 73 Resp: 414002
Ion Ratio Lower Upper
73 100
57 21.7 17.4 26.2



#20
Methylene Chloride
Concen: 93.606 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 84 Resp: 121414
Ion Ratio Lower Upper
84 100
49 126.6 101.5 152.3
51 39.2 31.2 46.8
86 64.6 51.3 76.9

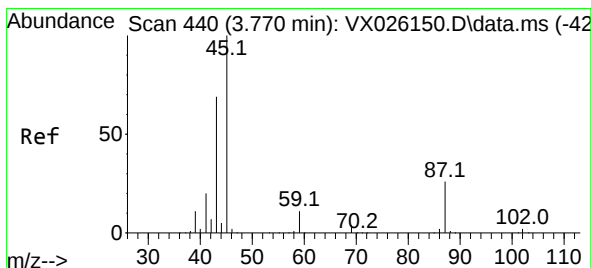
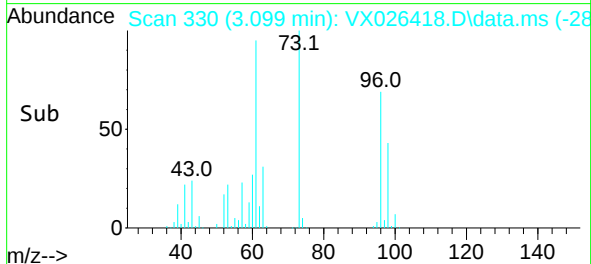
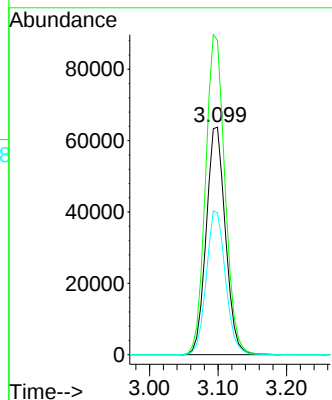
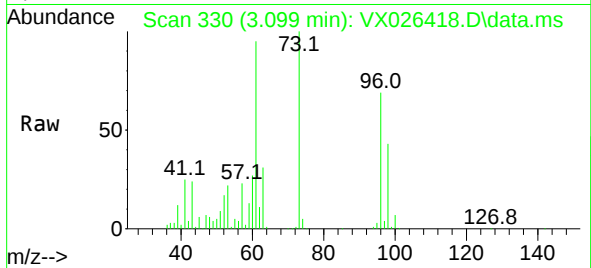




#21
trans-1,2-Dichloroethene
Concen: 99.758 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

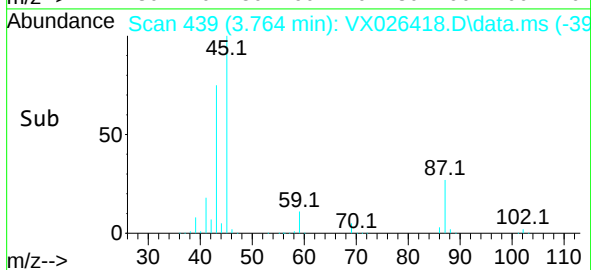
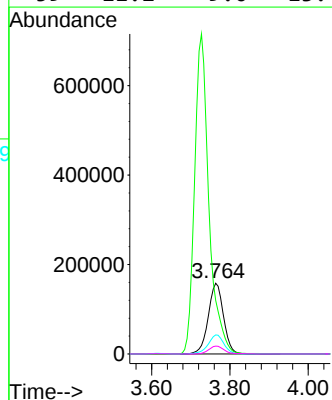
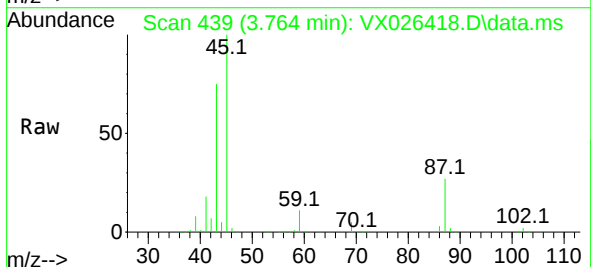
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

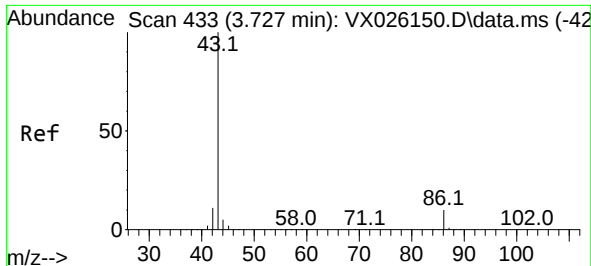
Tgt Ion: 96 Resp: 124292
Ion Ratio Lower Upper
96 100
61 138.2 112.9 169.3
98 62.4 49.5 74.3



#22
Diisopropyl ether
Concen: 98.718 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 45 Resp: 424410
Ion Ratio Lower Upper
45 100
43 75.2 60.6 91.0
87 27.0 22.0 33.0
59 11.2 9.0 13.4

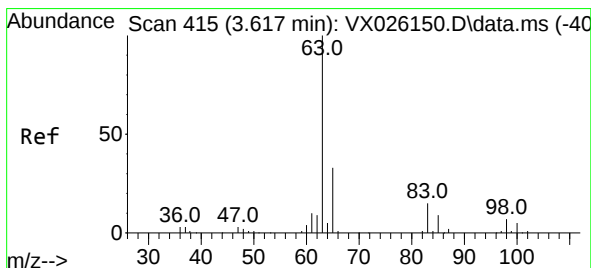
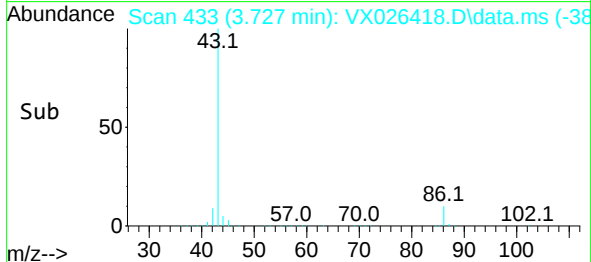
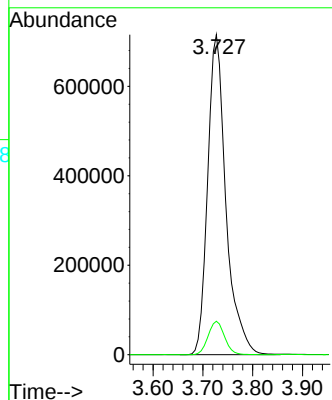
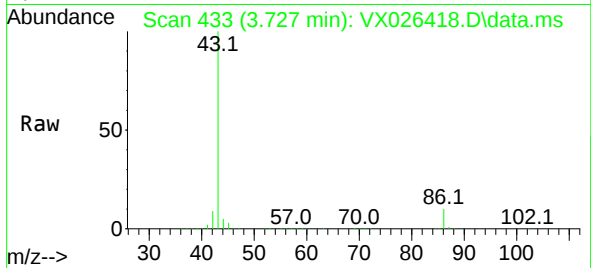




#23
 Vinyl Acetate
 Concen: 514.547 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

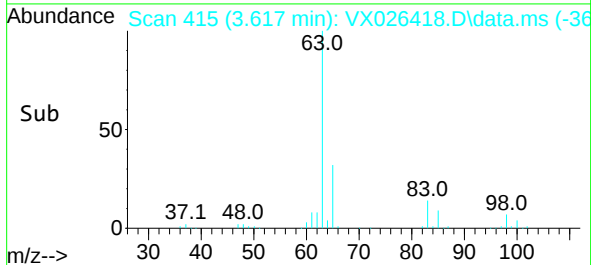
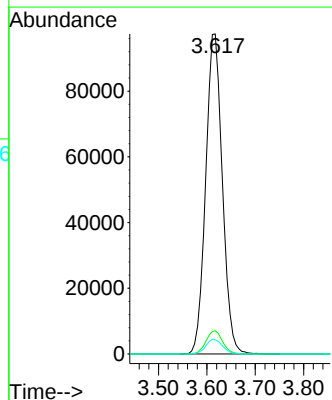
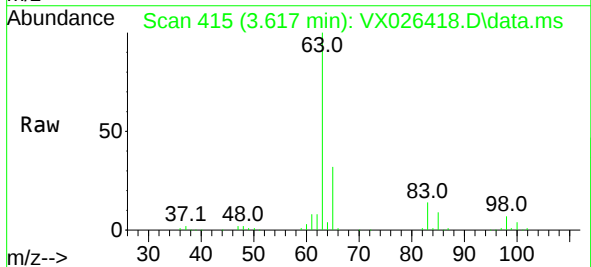
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

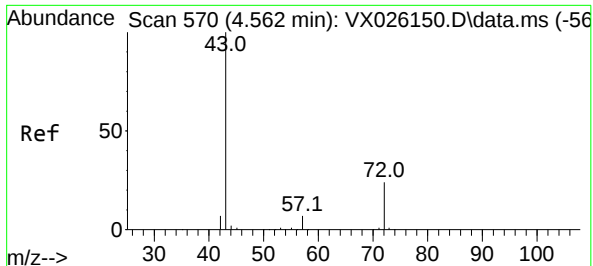
Tgt Ion: 43 Resp: 1820945
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 100.339 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

Tgt Ion: 63 Resp: 232973
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.7 11.1
 100 4.4 2.4 7.2

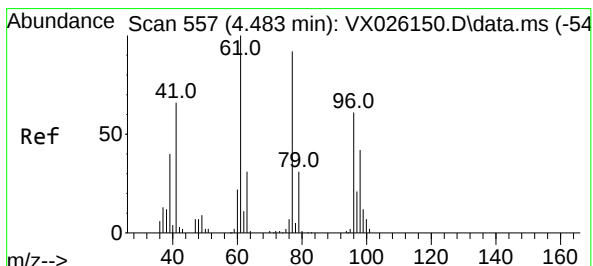
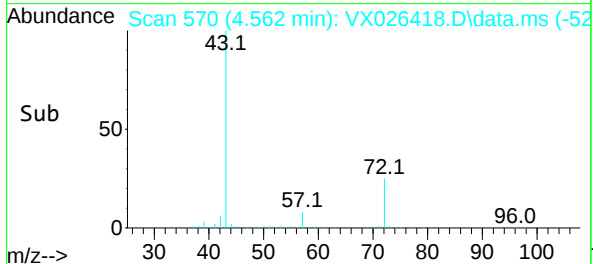
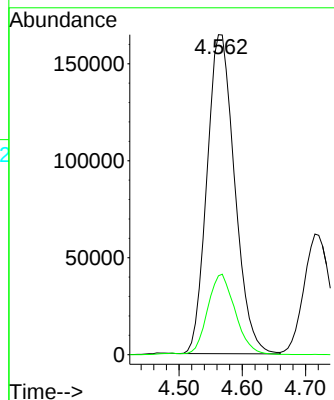
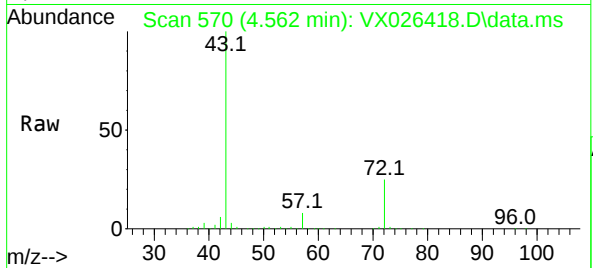




#25
2-Butanone
Concen: 490.645 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

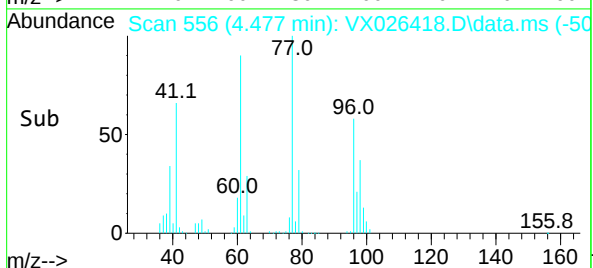
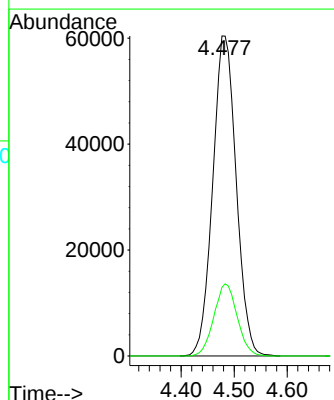
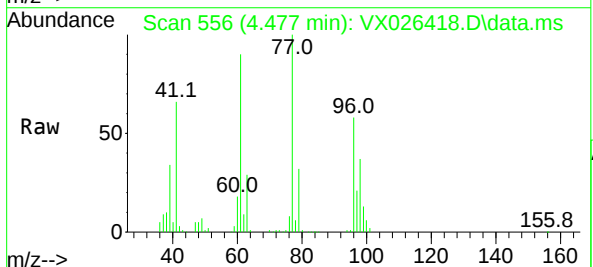
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

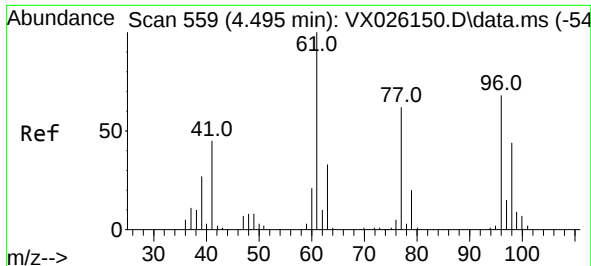
Tgt Ion: 43 Resp: 500914
Ion Ratio Lower Upper
43 100
72 24.6 20.4 30.6



#26
2,2-Dichloropropane
Concen: 107.977 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 77 Resp: 185834
Ion Ratio Lower Upper
77 100
97 22.3 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 100.582 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

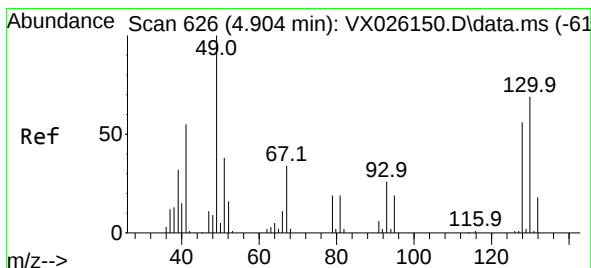
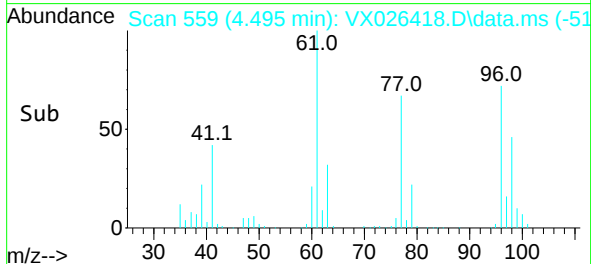
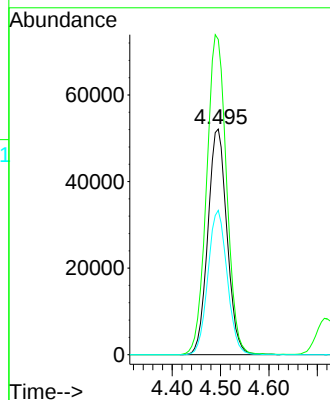
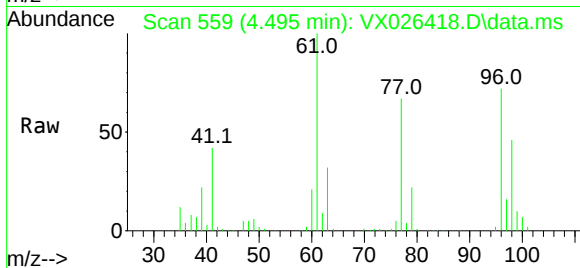
Tgt Ion: 96 Resp: 143025

Ion Ratio Lower Upper

96 100

61 148.0 0.0 296.6

98 64.5 0.0 128.8



#28

Bromochloromethane

Concen: 104.271 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

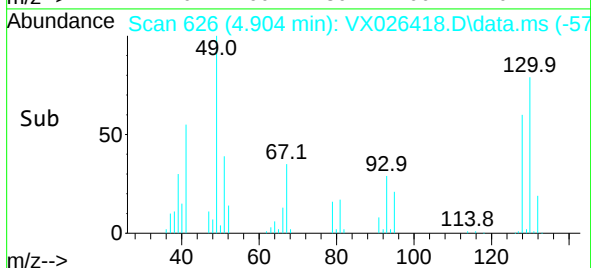
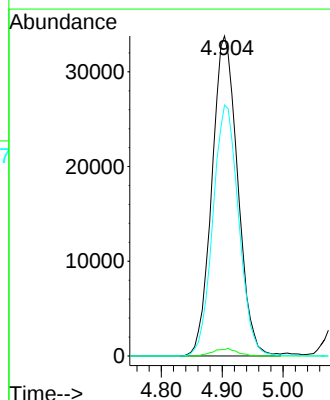
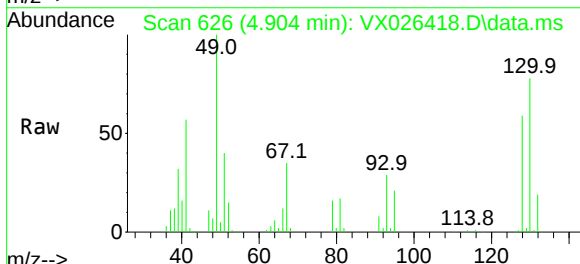
Tgt Ion: 49 Resp: 99411

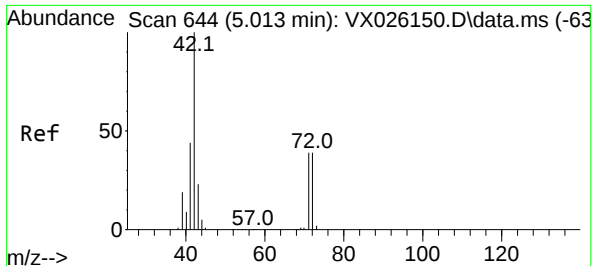
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.2

130 78.6 62.4 93.6





#29

Tetrahydrofuran

Concen: 485.702 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

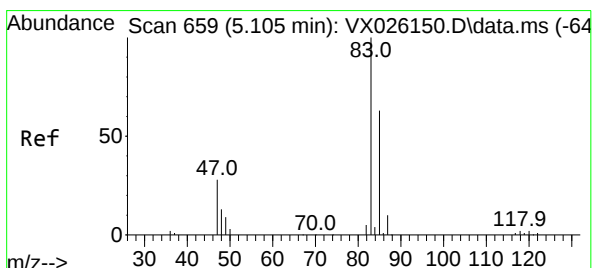
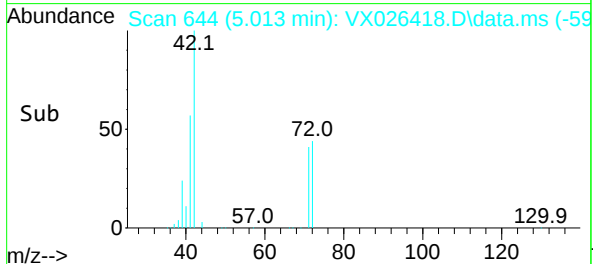
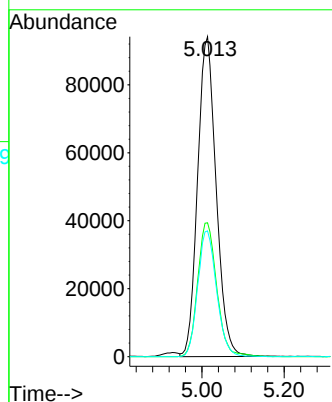
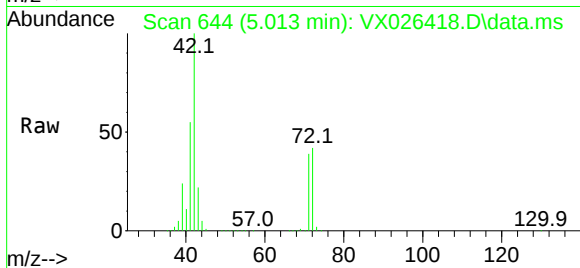
Tgt Ion: 42 Resp: 294505

Ion Ratio Lower Upper

42 100

72 43.1 34.6 52.0

71 40.0 31.8 47.8



#30

Chloroform

Concen: 98.630 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX026418.D

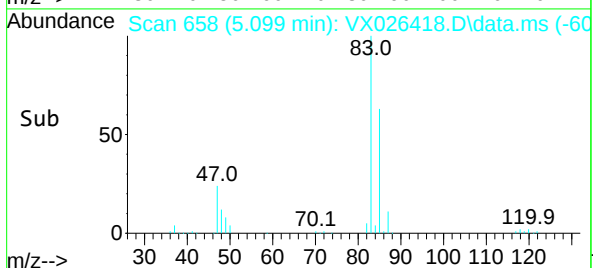
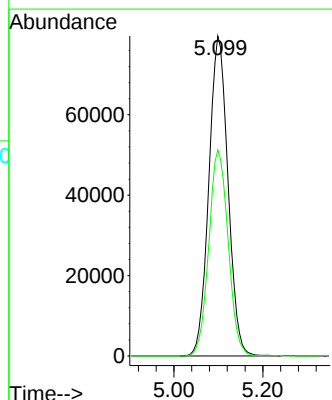
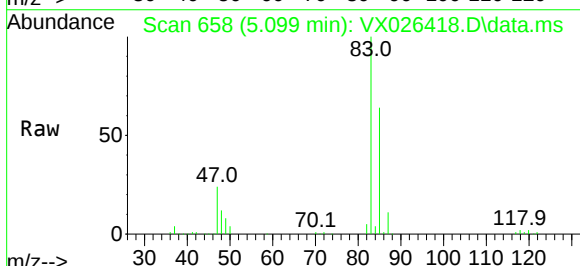
Acq: 11 Jan 2022 13:34

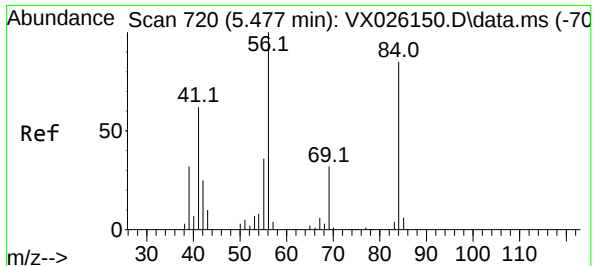
Tgt Ion: 83 Resp: 237941

Ion Ratio Lower Upper

83 100

85 64.4 51.6 77.4

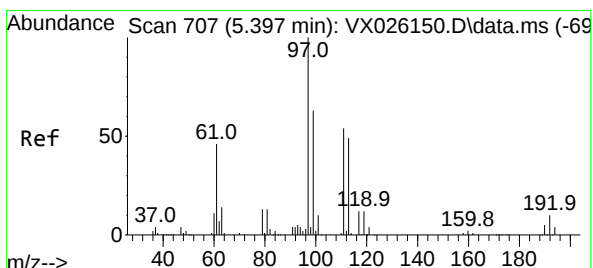
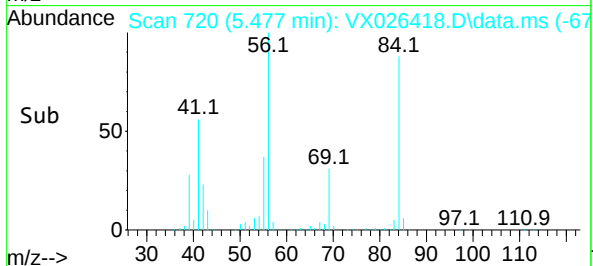
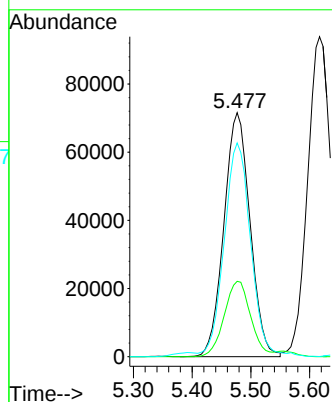
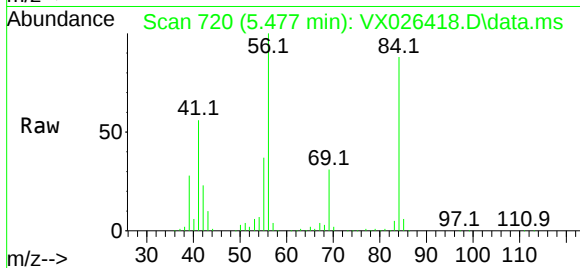




#31
Cyclohexane
Concen: 97.328 ug/l
RT: 5.477 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

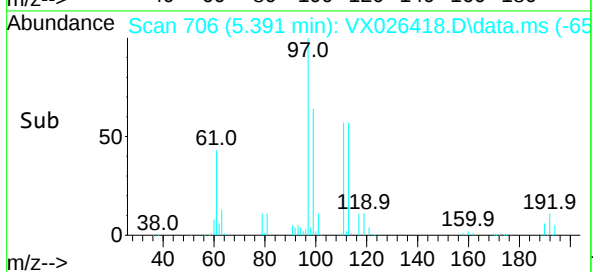
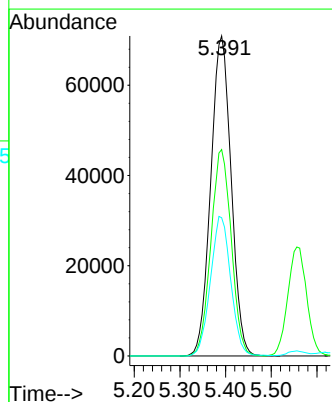
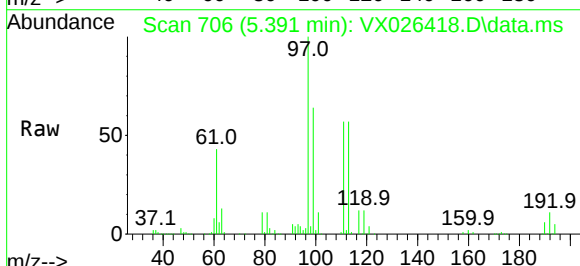
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

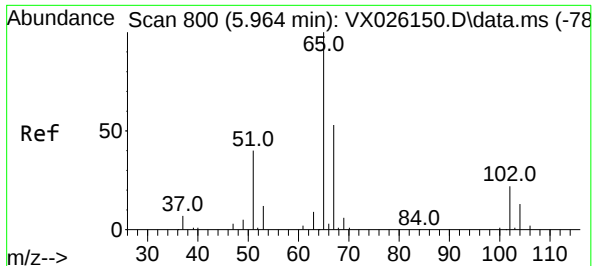
Tgt Ion: 56 Resp: 220994
Ion Ratio Lower Upper
56 100
69 30.9 25.8 38.6
84 86.2 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 103.569 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 97 Resp: 219776
Ion Ratio Lower Upper
97 100
99 64.5 51.3 76.9
61 43.5 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 99.965 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

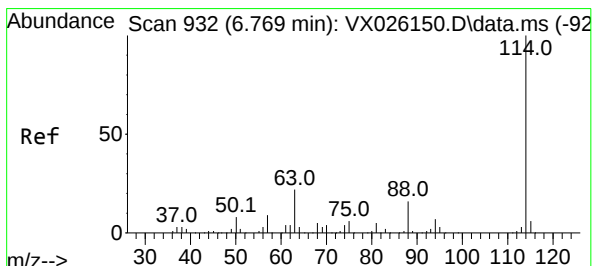
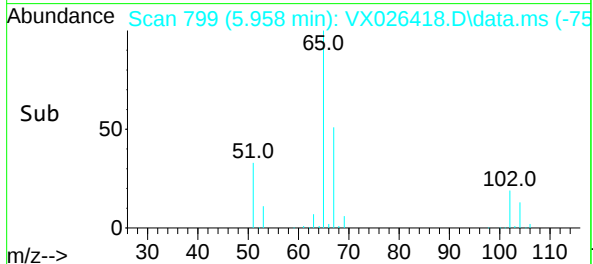
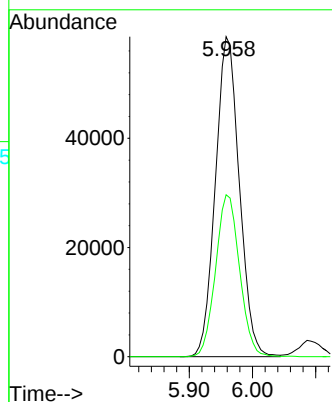
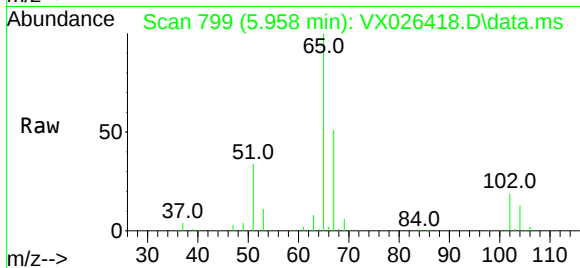
VSTDIC100

Tgt Ion: 65 Resp: 153889

Ion Ratio Lower Upper

65 100

67 50.5 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

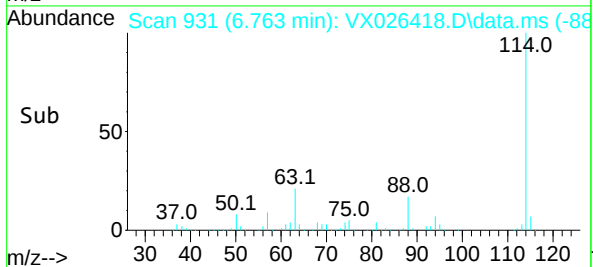
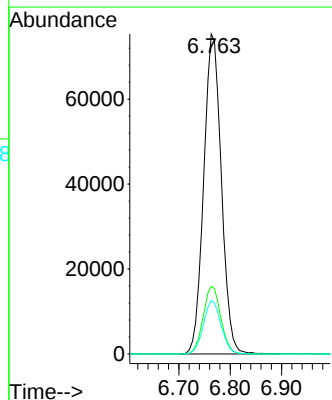
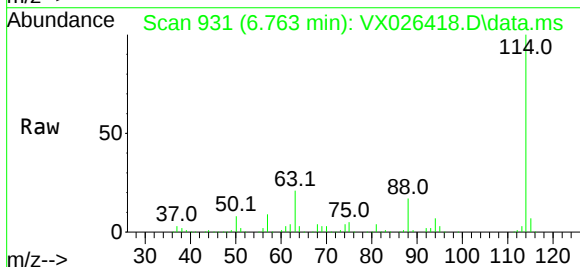
Tgt Ion: 114 Resp: 179515

Ion Ratio Lower Upper

114 100

63 21.0 0.0 42.8

88 16.7 0.0 33.0





#35

Dibromofluoromethane

Concen: 101.666 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

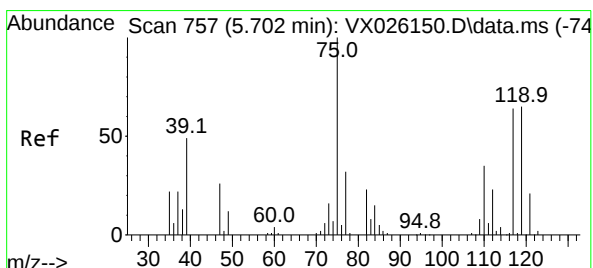
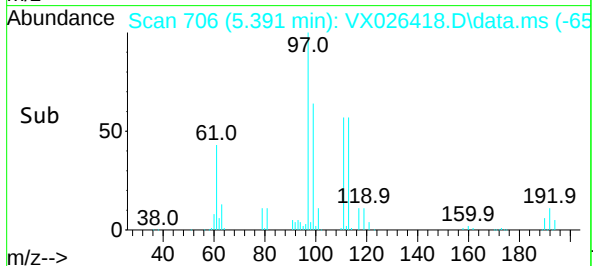
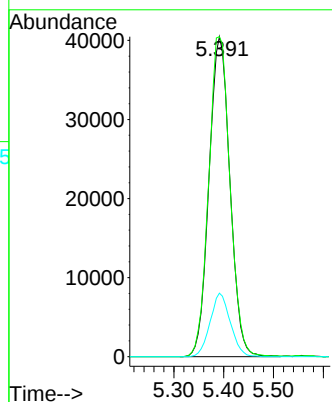
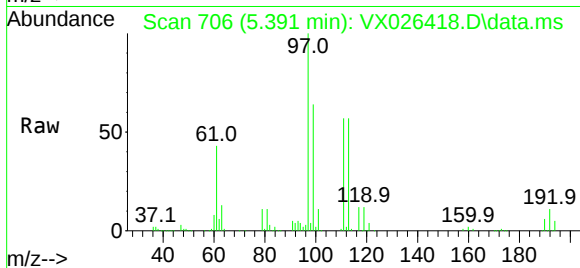
Tgt Ion:113 Resp: 117856

Ion Ratio Lower Upper

113 100

111 102.0 81.2 121.8

192 19.2 15.0 22.4



#36

1,1-Dichloropropene

Concen: 99.152 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

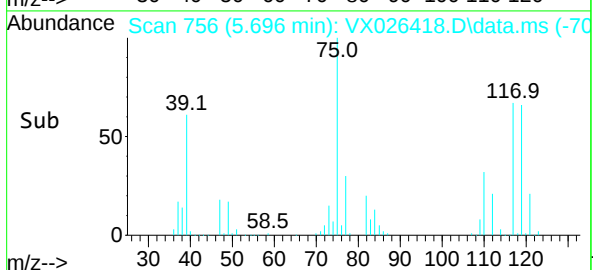
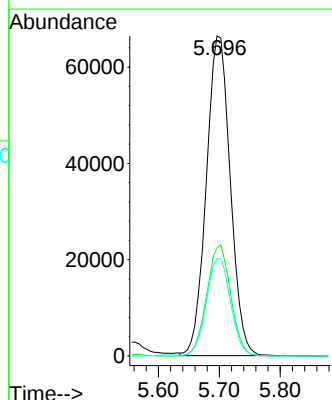
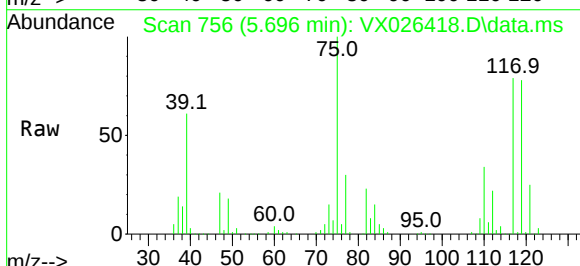
Tgt Ion: 75 Resp: 181453

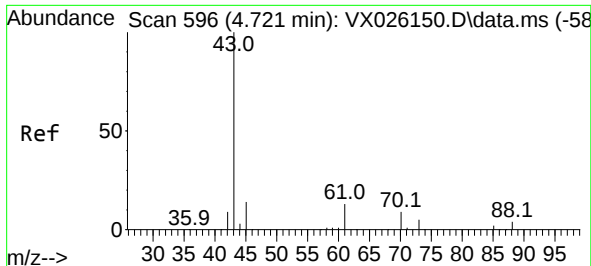
Ion Ratio Lower Upper

75 100

110 34.7 17.2 51.6

77 30.9 24.6 36.8





#37

Ethyl Acetate

Concen: 100.376 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

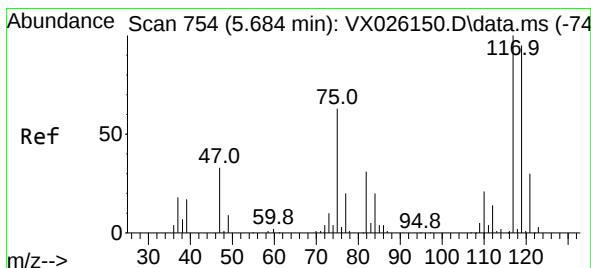
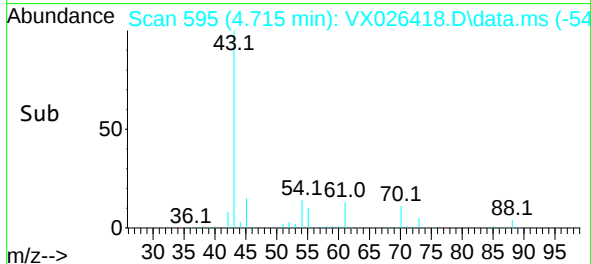
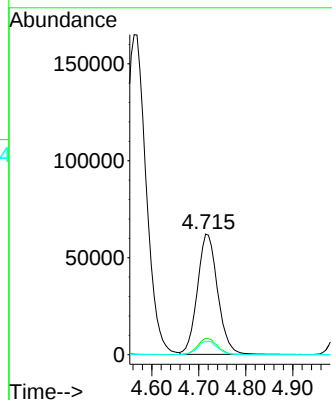
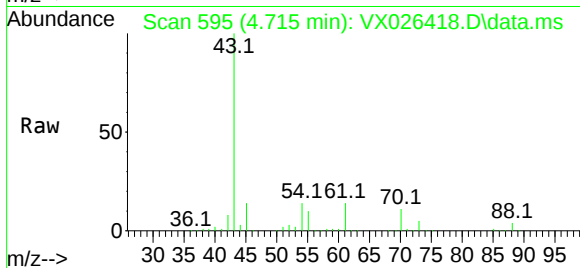
Tgt Ion: 43 Resp: 185818

Ion Ratio Lower Upper

43 100

61 13.3 10.6 16.0

70 11.0 8.5 12.7



#38

Carbon Tetrachloride

Concen: 103.635 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

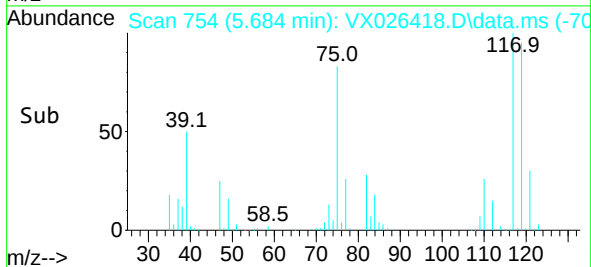
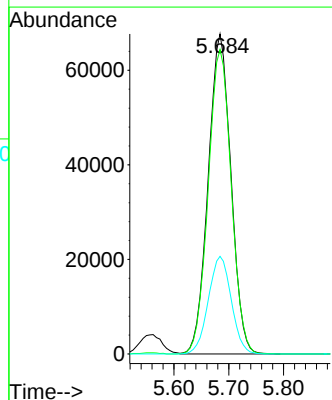
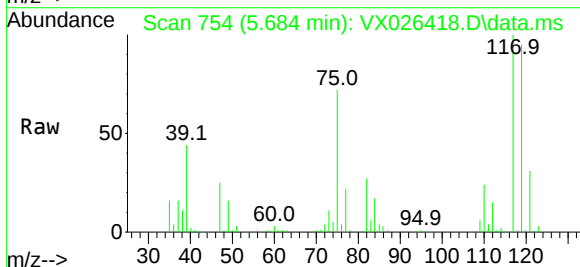
Tgt Ion: 117 Resp: 195085

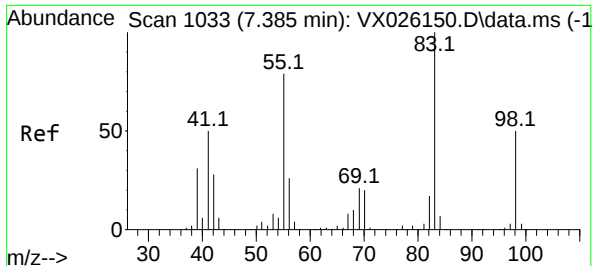
Ion Ratio Lower Upper

117 100

119 95.1 74.7 112.1

121 30.5 25.4 38.0





#39

Methylcyclohexane

Concen: 101.976 ug/l

RT: 7.385 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

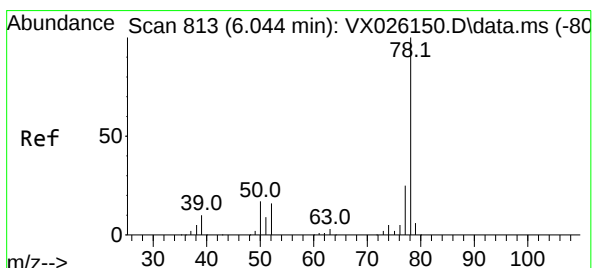
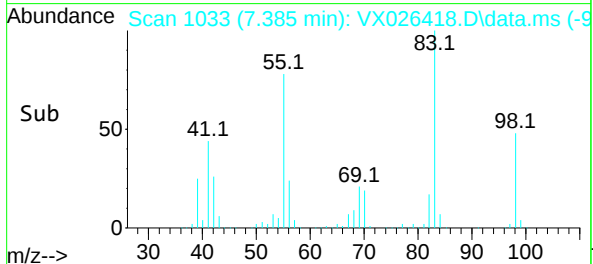
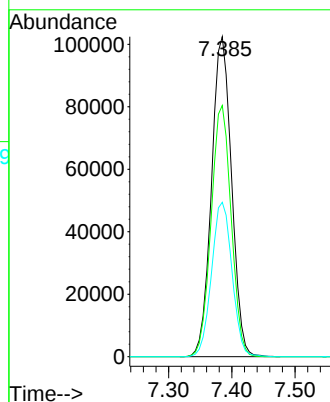
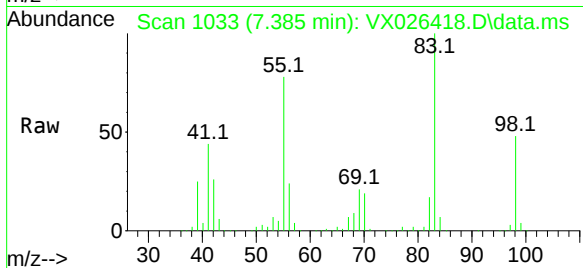
Tgt Ion: 83 Resp: 225102

Ion Ratio Lower Upper

83 100

55 78.5 63.6 95.4

98 48.3 38.4 57.6



#40

Benzene

Concen: 99.290 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026418.D

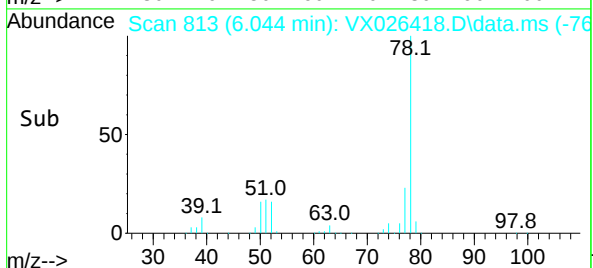
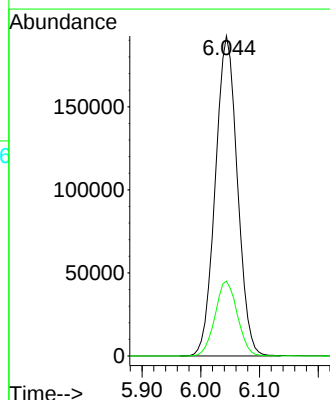
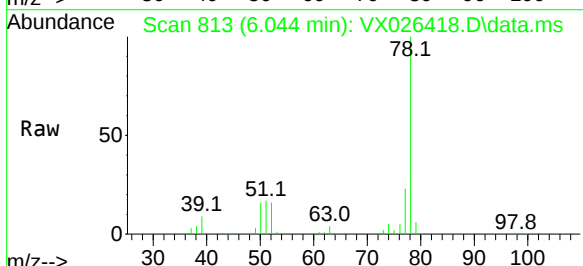
Acq: 11 Jan 2022 13:34

Tgt Ion: 78 Resp: 502233

Ion Ratio Lower Upper

78 100

77 23.4 18.9 28.3

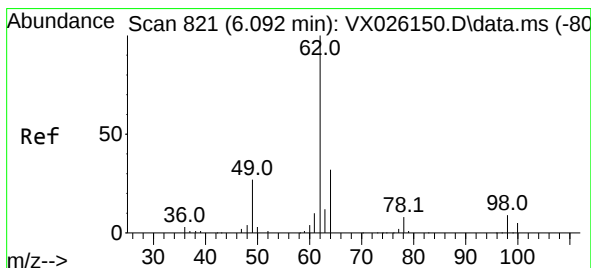
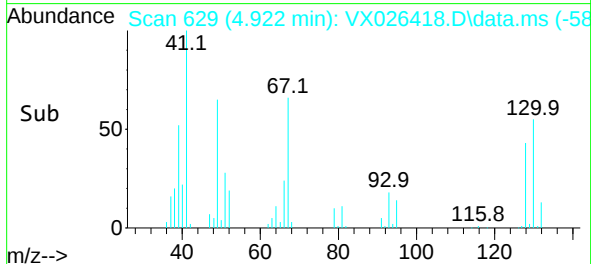
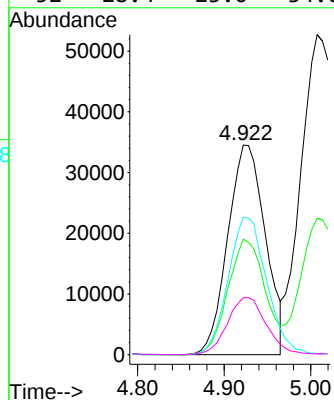
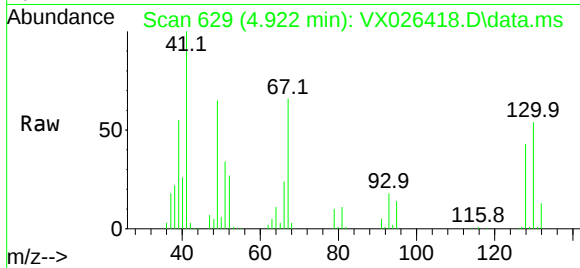




#41
Methacrylonitrile
Concen: 99.431 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

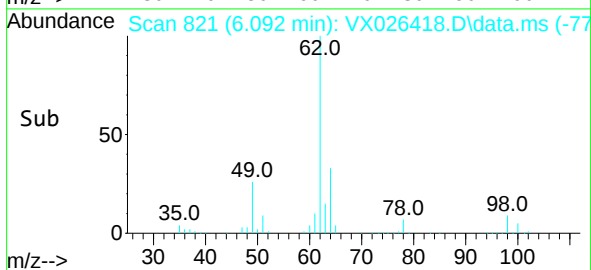
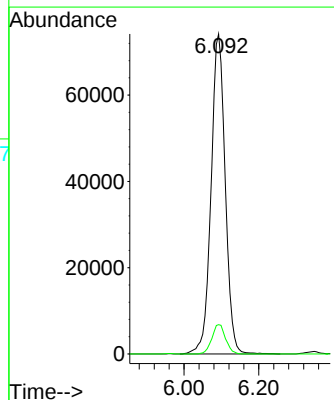
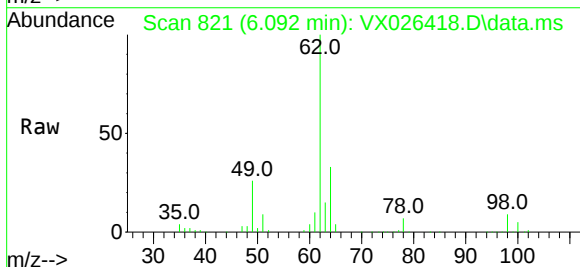
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

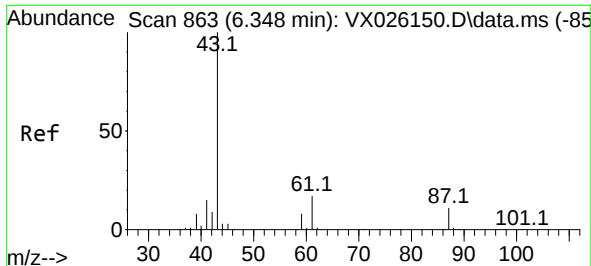
Tgt Ion: 41 Resp: 104271
Ion Ratio Lower Upper
41 100
39 54.6 45.4 68.0
67 67.2 53.2 79.8
52 28.4 23.0 34.6



#42
1,2-Dichloroethane
Concen: 98.615 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 62 Resp: 195165
Ion Ratio Lower Upper
62 100
98 8.9 0.0 17.8





#43

Isopropyl Acetate

Concen: 102.801 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

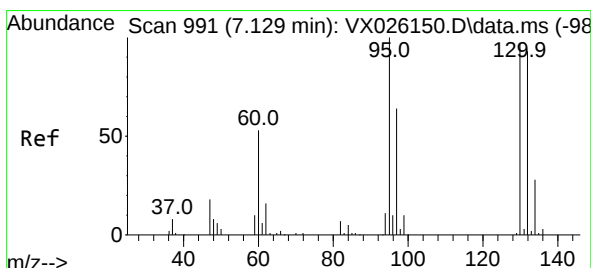
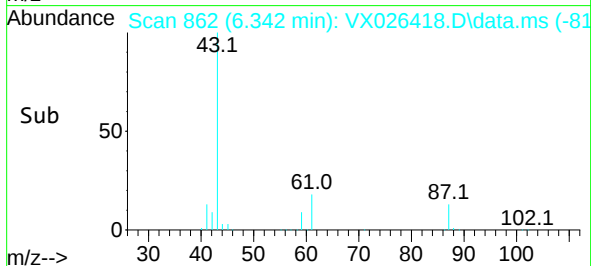
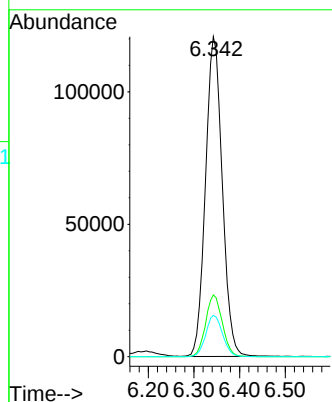
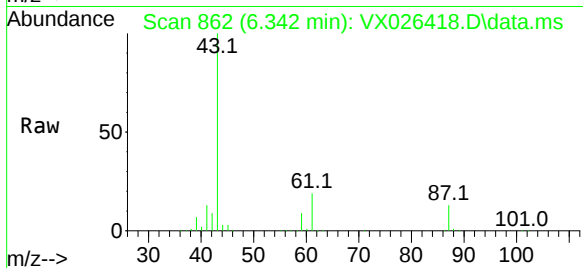
Tgt Ion: 43 Resp: 307414

Ion Ratio Lower Upper

43 100

61 19.2 15.4 23.0

87 13.0 10.2 15.2



#44

Trichloroethene

Concen: 102.164 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.000 min

Lab File: VX026418.D

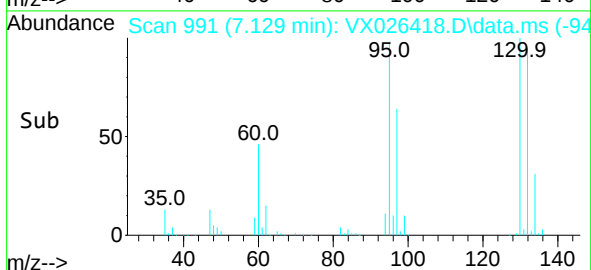
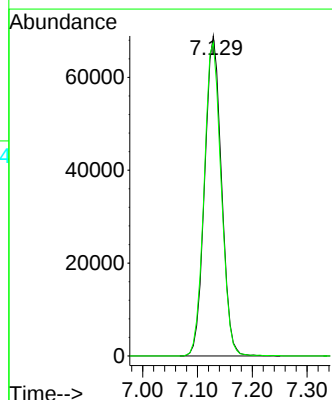
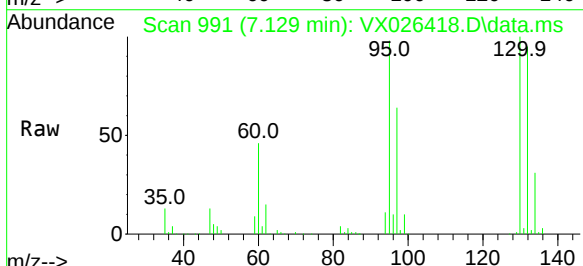
Acq: 11 Jan 2022 13:34

Tgt Ion:130 Resp: 146637

Ion Ratio Lower Upper

130 100

95 97.9 0.0 202.6





#45

1,2-Dichloropropane

Concen: 101.497 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

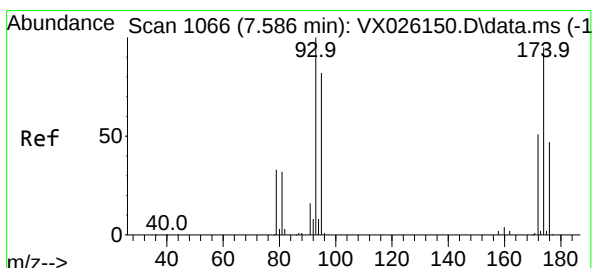
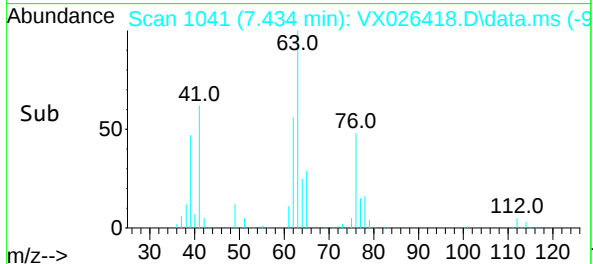
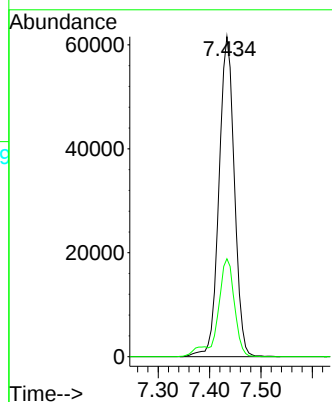
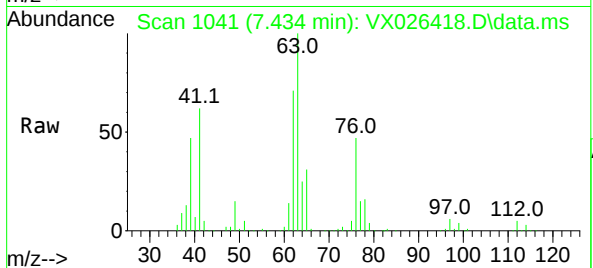
VSTDICC100

Tgt Ion: 63 Resp: 128151

Ion Ratio Lower Upper

63 100

65 30.6 23.8 35.6



#46

Dibromomethane

Concen: 100.745 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

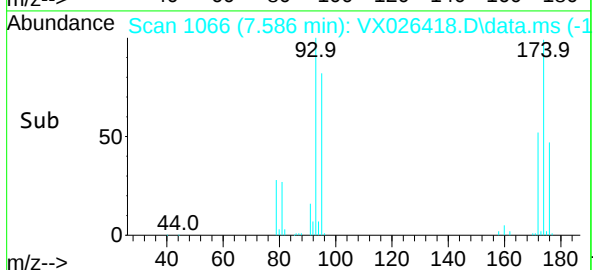
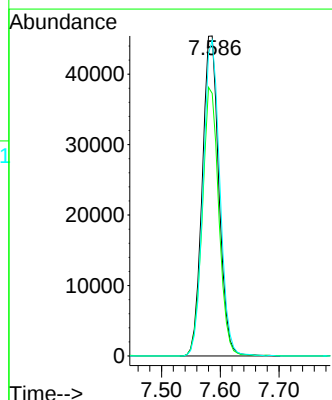
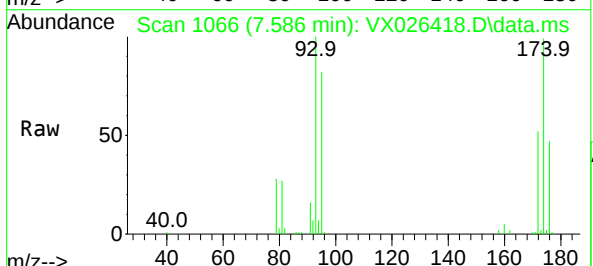
Tgt Ion: 93 Resp: 89669

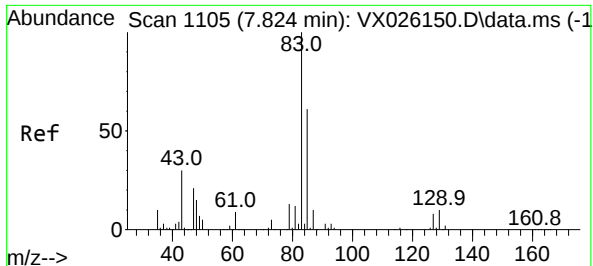
Ion Ratio Lower Upper

93 100

95 82.7 66.1 99.1

174 98.6 78.7 118.1

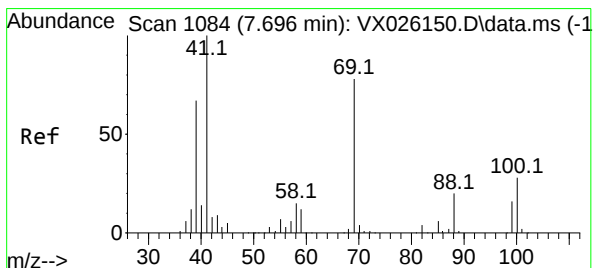
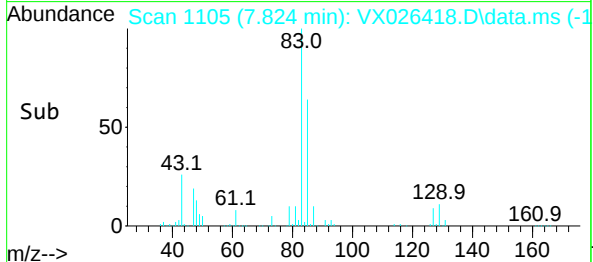
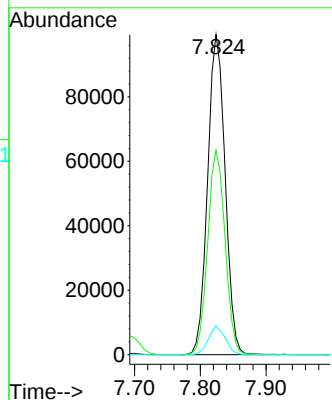
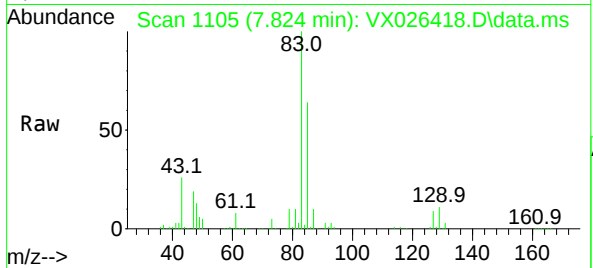




#47
Bromodichloromethane
Concen: 102.325 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

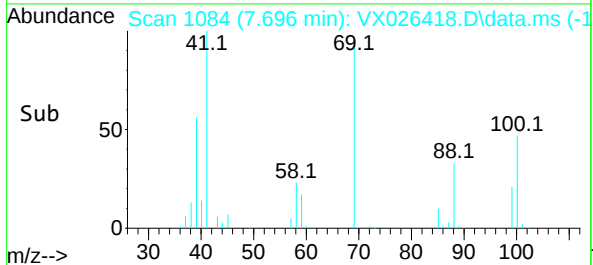
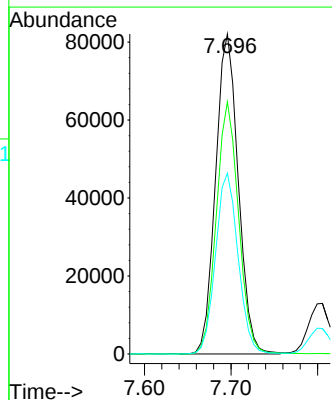
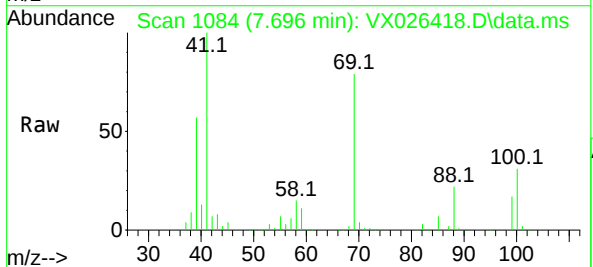
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 83 Resp: 184019
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 9.0 6.9 10.3



#48
Methyl methacrylate
Concen: 100.709 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 41 Resp: 149248
Ion Ratio Lower Upper
41 100
69 77.4 62.2 93.4
39 56.3 45.4 68.0





#49

1,4-Dioxane

Concen: 1996.699 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

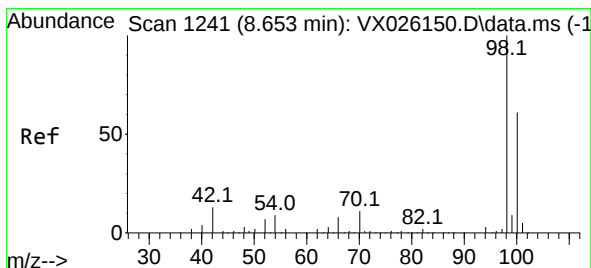
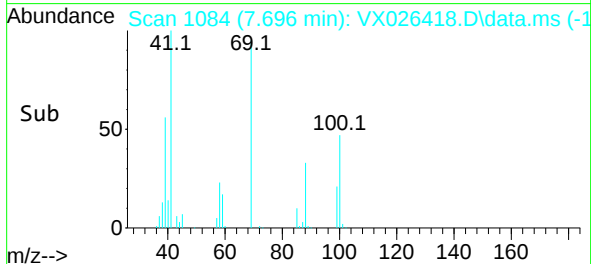
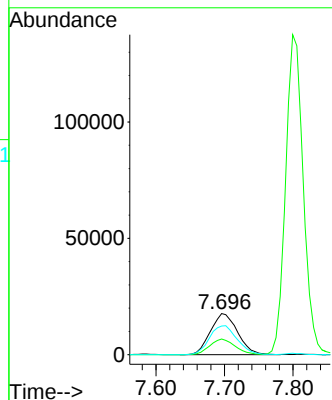
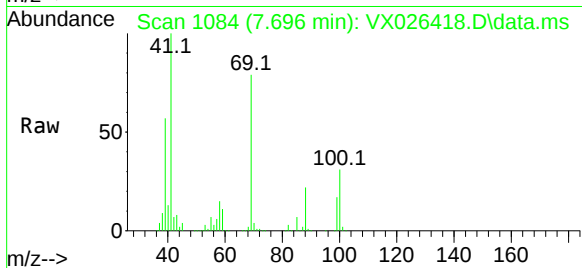
Tgt Ion: 88 Resp: 48560

Ion Ratio Lower Upper

88 100

43 36.0 29.9 44.9

58 72.1 57.8 86.6



#50

Toluene-d8

Concen: 100.733 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026418.D

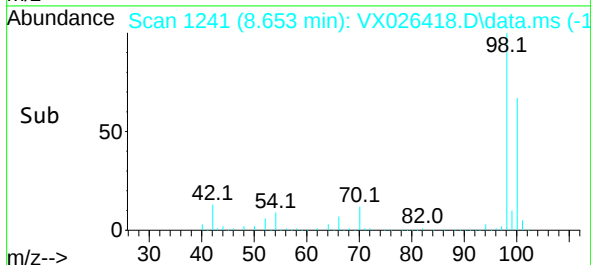
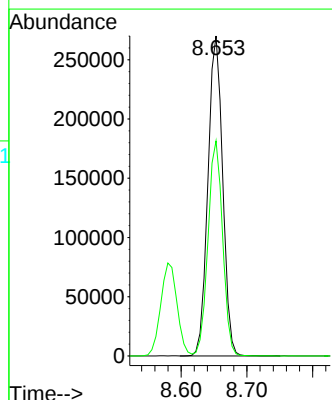
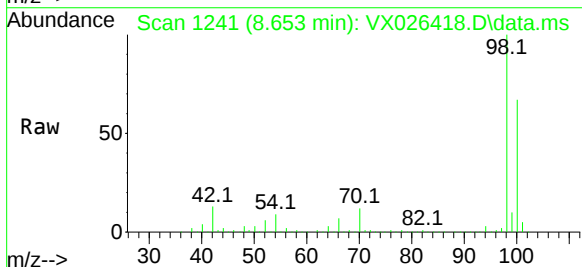
Acq: 11 Jan 2022 13:34

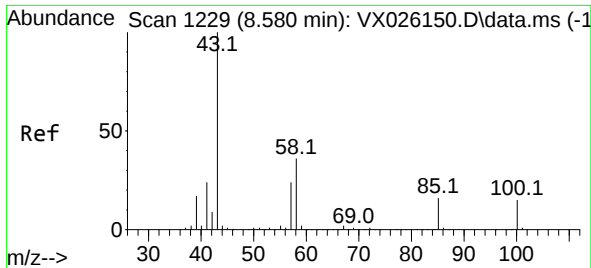
Tgt Ion: 98 Resp: 420806

Ion Ratio Lower Upper

98 100

100 66.6 53.2 79.8

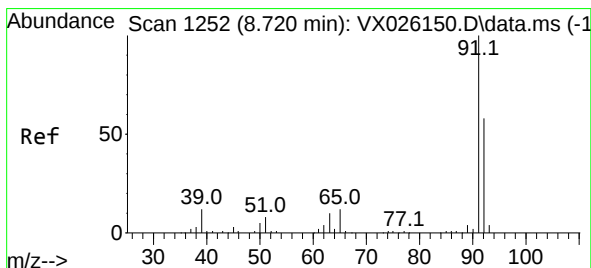
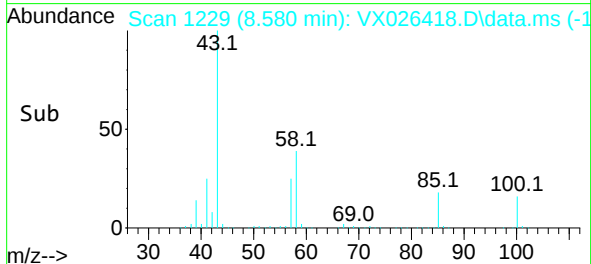
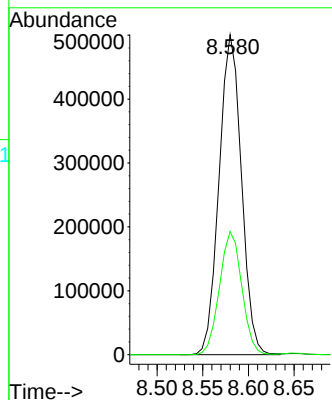
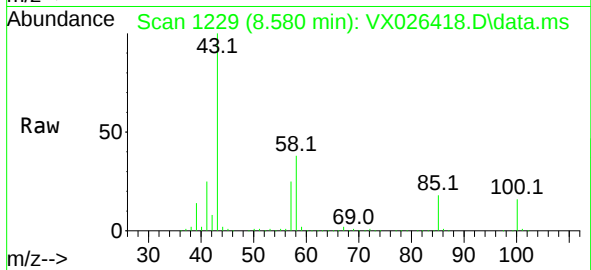




#51
4-Methyl-2-Pentanone
Concen: 480.375 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

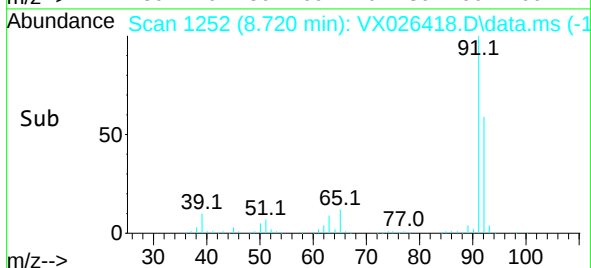
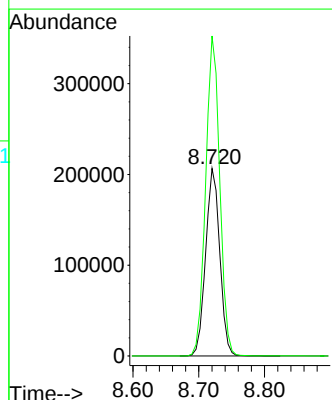
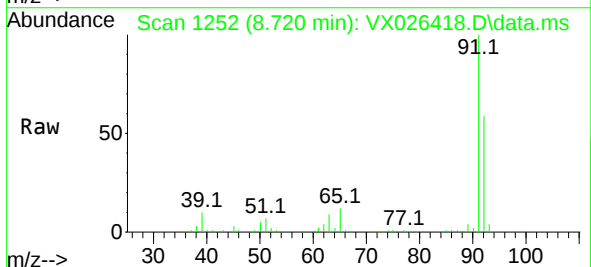
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

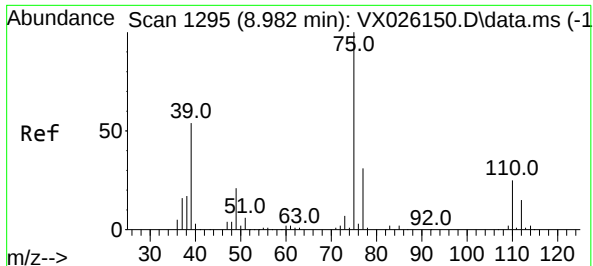
Tgt Ion: 43 Resp: 852039
Ion Ratio Lower Upper
43 100
58 38.4 30.5 45.7



#52
Toluene
Concen: 99.422 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 92 Resp: 308393
Ion Ratio Lower Upper
92 100
91 170.1 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 97.859 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

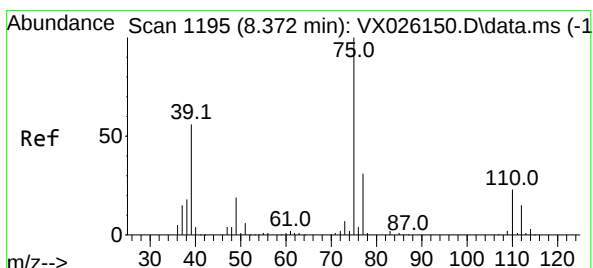
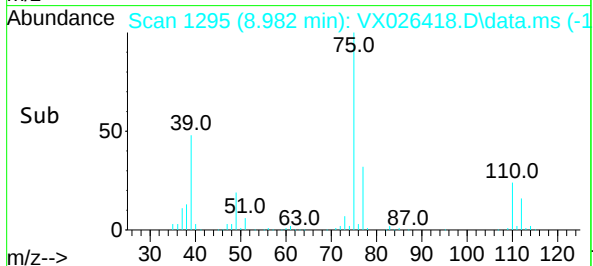
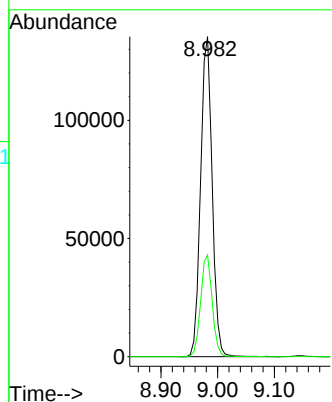
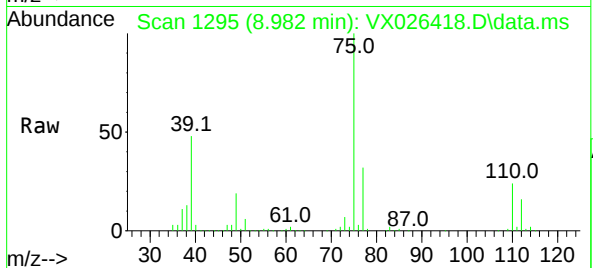
VSTDICC100

Tgt Ion: 75 Resp: 191719

Ion Ratio Lower Upper

75 100

77 31.8 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 109.005 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

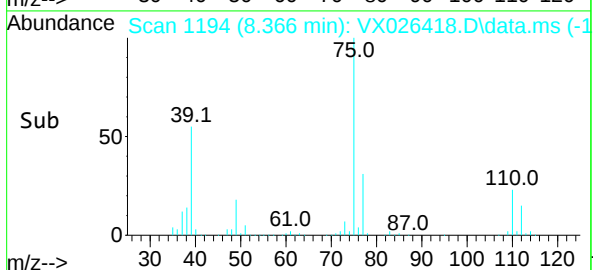
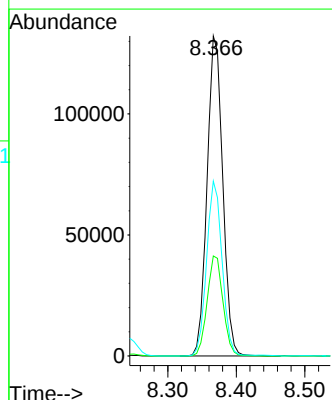
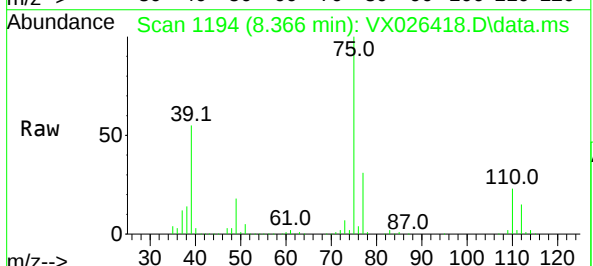
Tgt Ion: 75 Resp: 210549

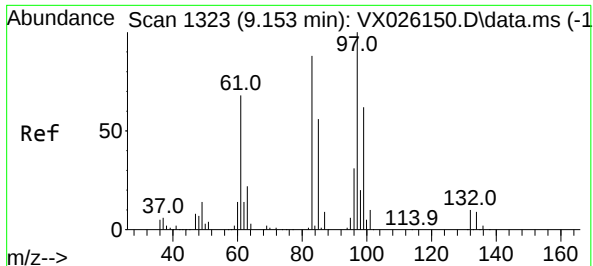
Ion Ratio Lower Upper

75 100

77 31.2 26.2 39.2

39 54.7 43.5 65.3



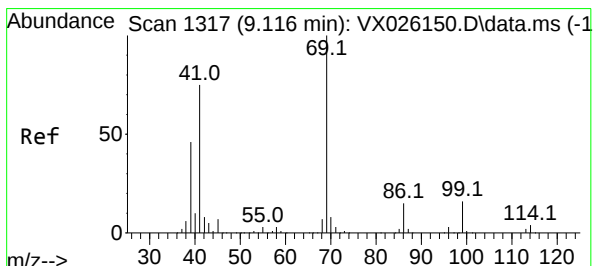
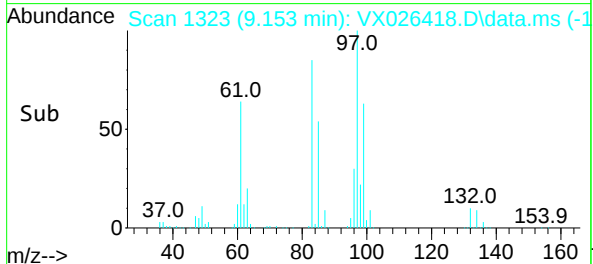
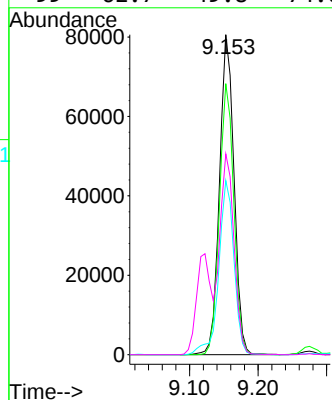
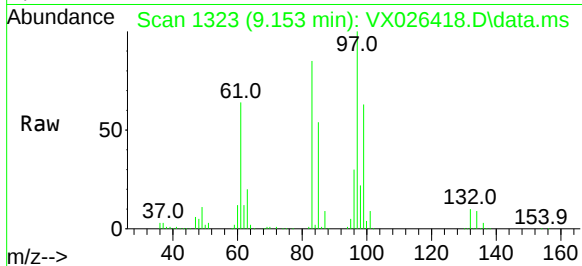


#55
1,1,2-Trichloroethane
Concen: 97.556 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 97 Resp: 118089

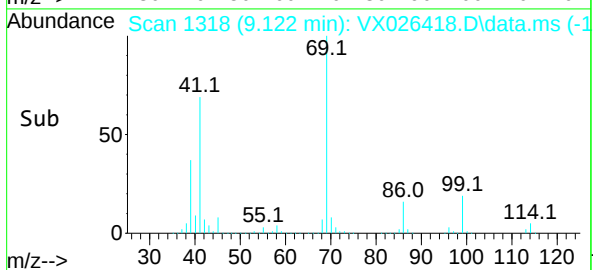
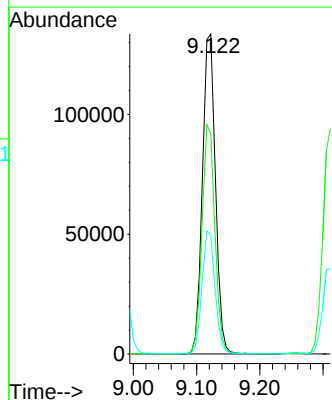
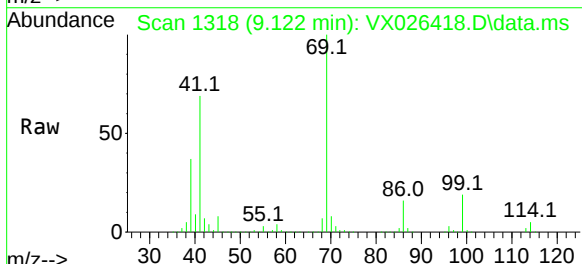
Ion	Ratio	Lower	Upper
97	100		
83	84.7	68.4	102.6
85	54.4	44.0	66.0
99	62.7	49.8	74.6

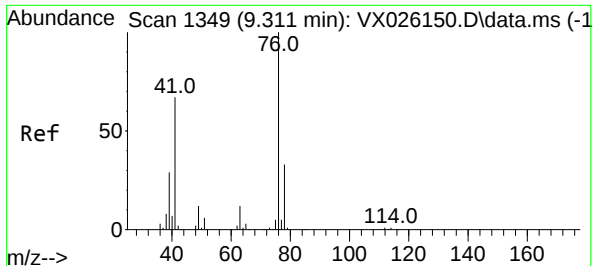


#56
Ethyl methacrylate
Concen: 103.599 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 69 Resp: 192182

Ion	Ratio	Lower	Upper
69	100		
41	71.1	57.2	85.8
39	38.5	30.9	46.3





#57

1,3-Dichloropropane

Concen: 98.467 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

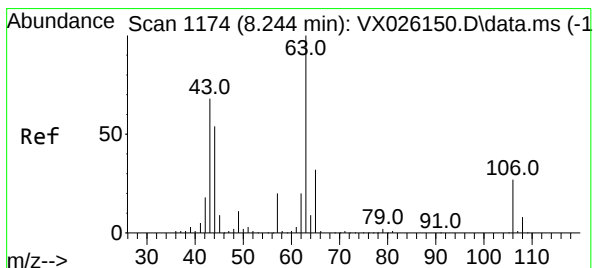
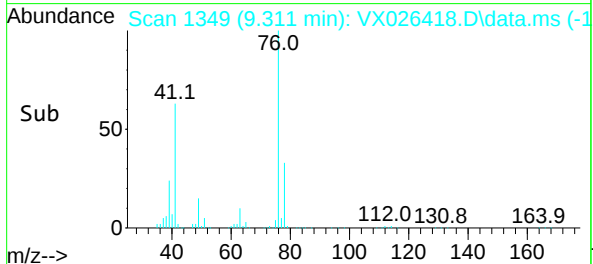
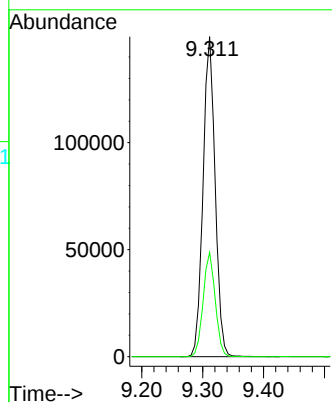
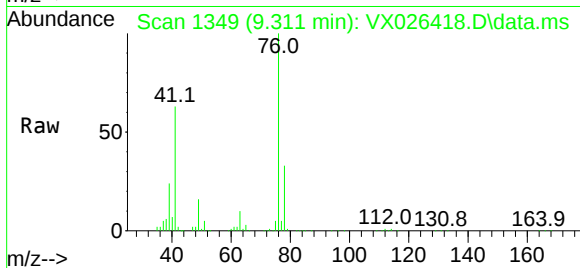
VSTDICC100

Tgt Ion: 76 Resp: 206645

Ion Ratio Lower Upper

76 100

78 32.5 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 512.110 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026418.D

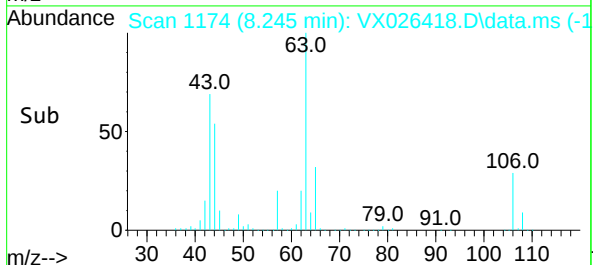
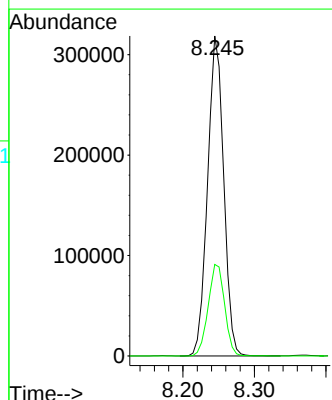
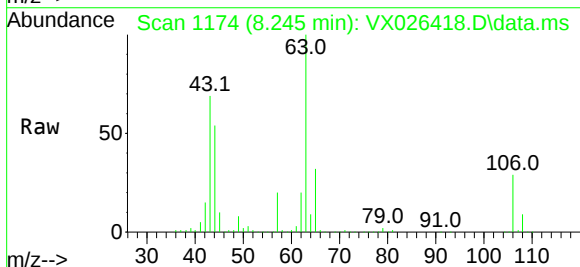
Acq: 11 Jan 2022 13:34

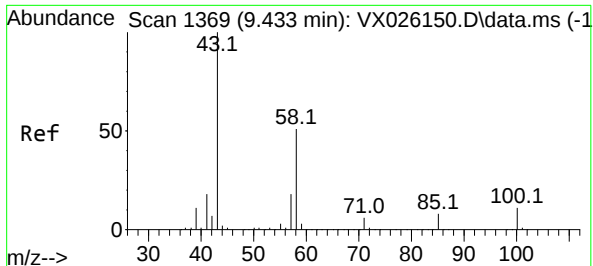
Tgt Ion: 63 Resp: 498141

Ion Ratio Lower Upper

63 100

106 29.2 23.0 34.6

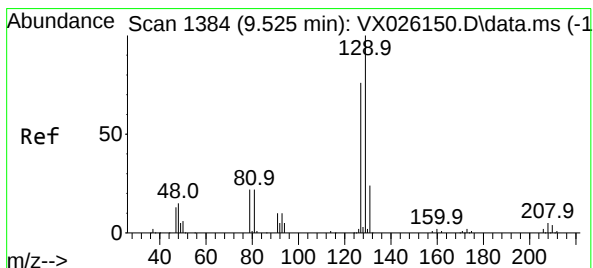
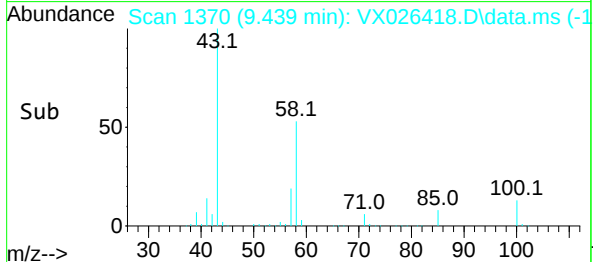
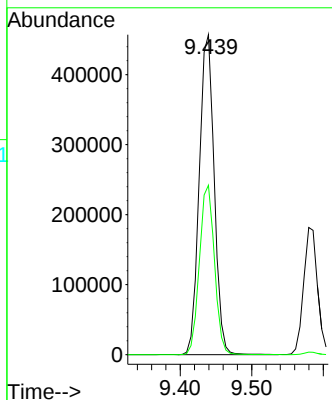
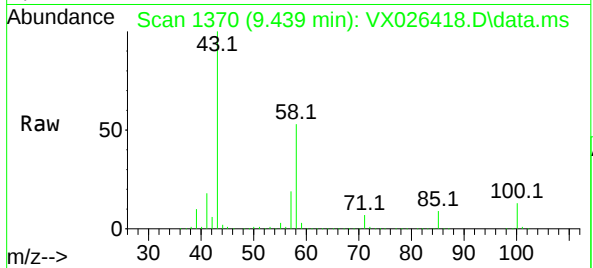




#59
2-Hexanone
Concen: 489.009 ug/l
RT: 9.439 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

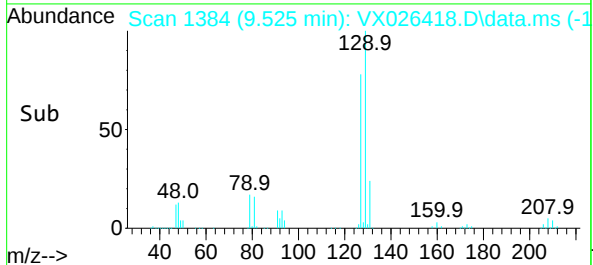
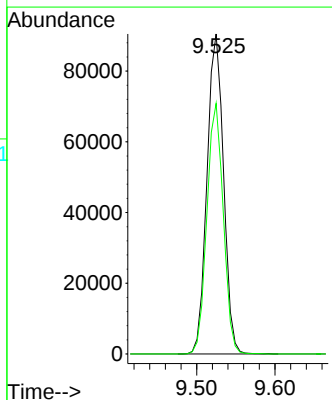
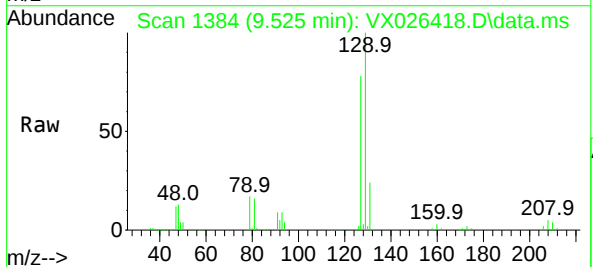
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

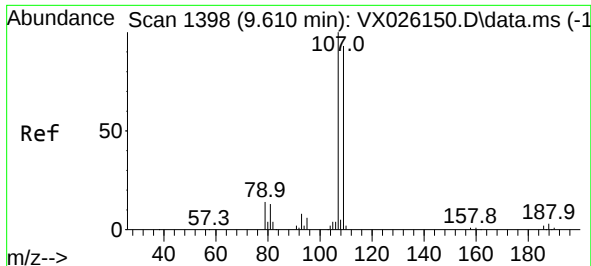
Tgt Ion: 43 Resp: 663849
Ion Ratio Lower Upper
43 100
58 53.3 26.4 79.2



#60
Dibromochloromethane
Concen: 105.101 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 129 Resp: 132574
Ion Ratio Lower Upper
129 100
127 77.6 38.5 115.5

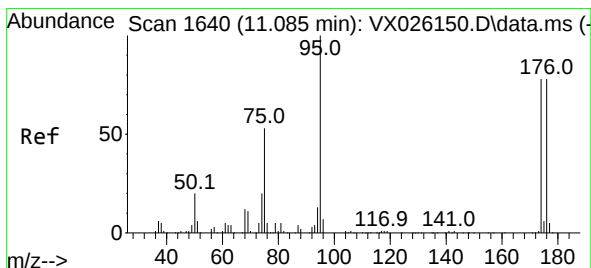
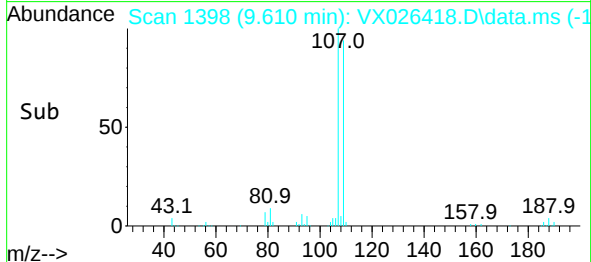
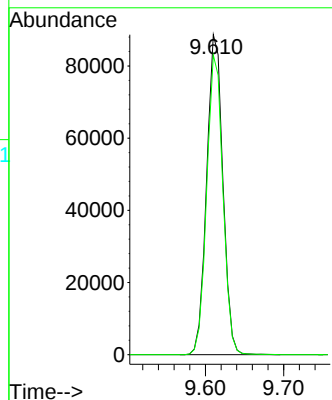
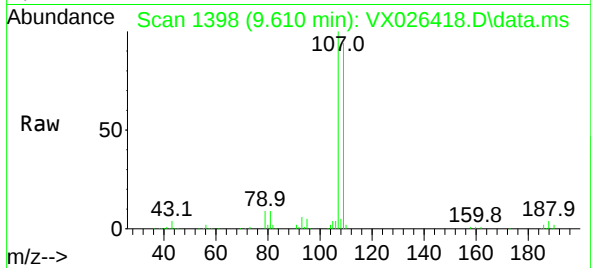




#61
1,2-Dibromoethane
Concen: 100.689 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

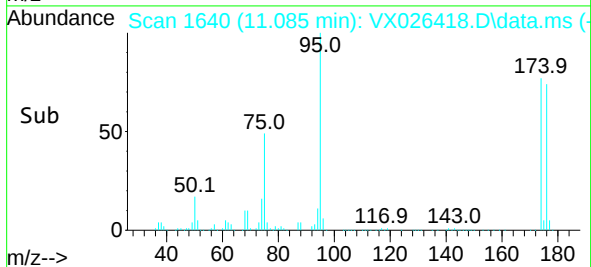
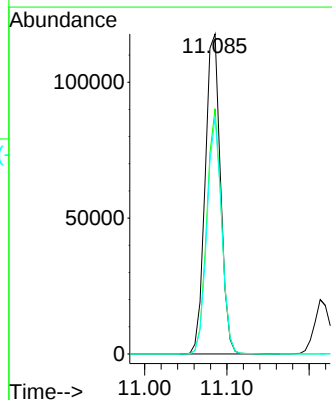
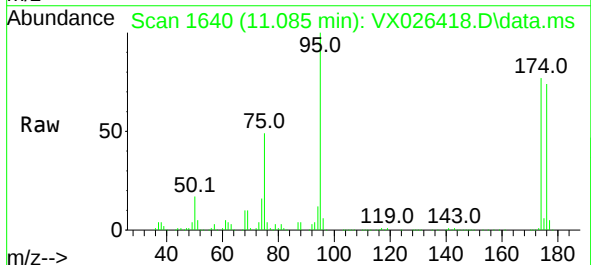
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

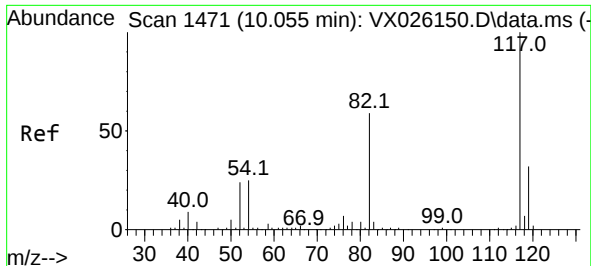
Tgt Ion:107 Resp: 127002
Ion Ratio Lower Upper
107 100
109 93.6 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 102.479 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 95 Resp: 152078
Ion Ratio Lower Upper
95 100
174 73.4 0.0 148.6
176 71.0 0.0 141.4

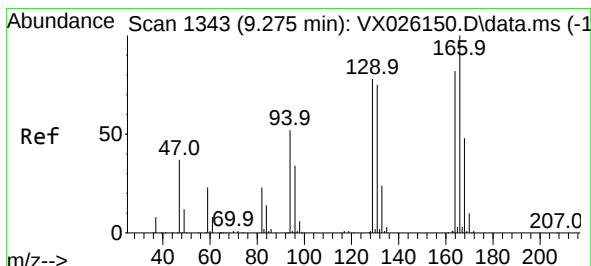
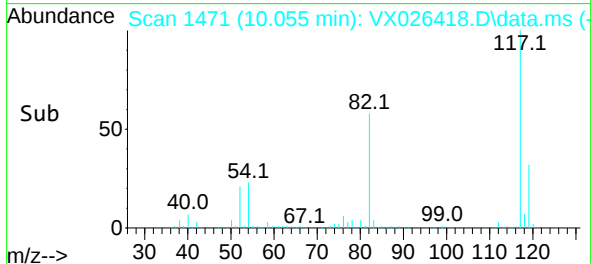
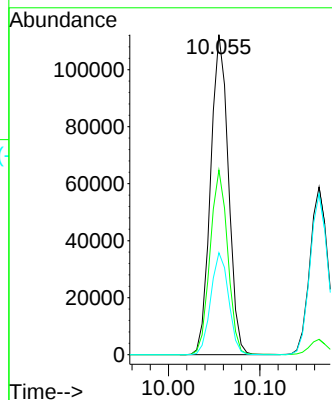
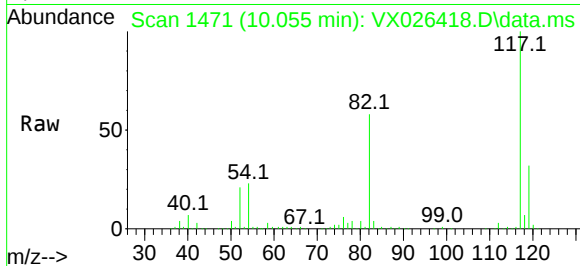




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

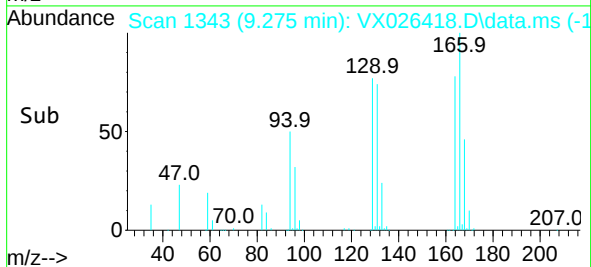
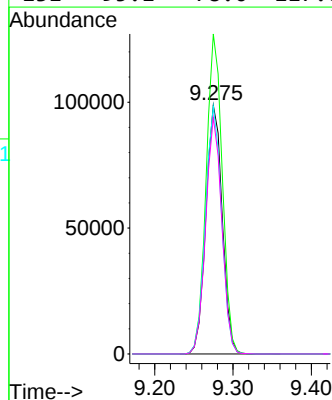
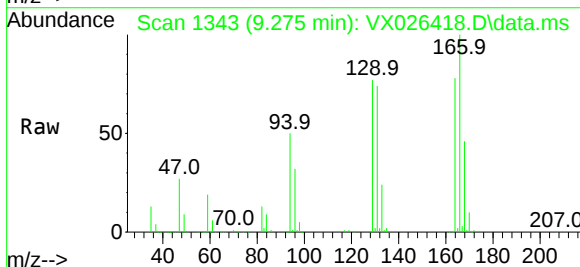
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

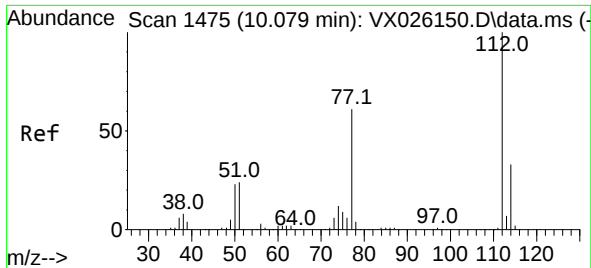
Tgt Ion:117 Resp: 151578
Ion Ratio Lower Upper
117 100
82 57.7 45.2 67.8
119 31.8 26.2 39.2



#64
Tetrachloroethene
Concen: 99.979 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion:164 Resp: 143158
Ion Ratio Lower Upper
164 100
166 128.6 101.8 152.6
129 99.6 83.3 124.9
131 95.1 78.0 117.0

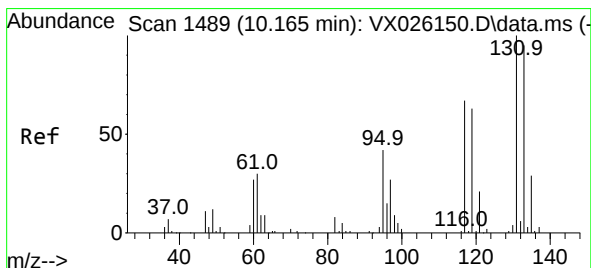
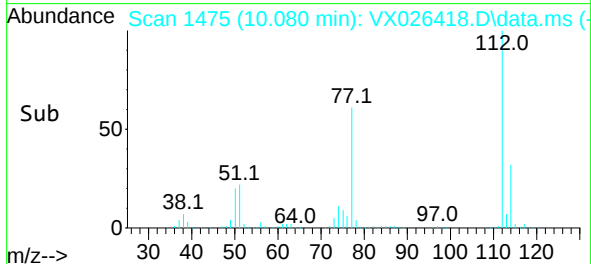
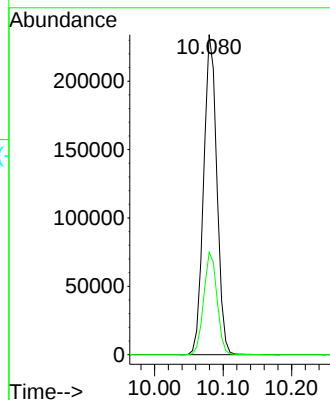
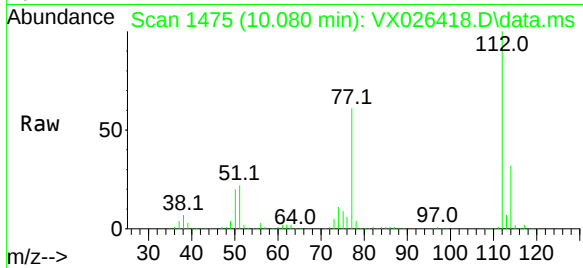




#65
Chlorobenzene
Concen: 98.507 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

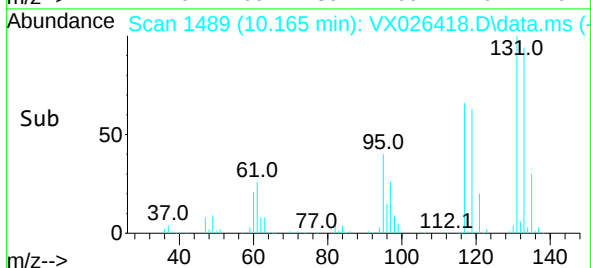
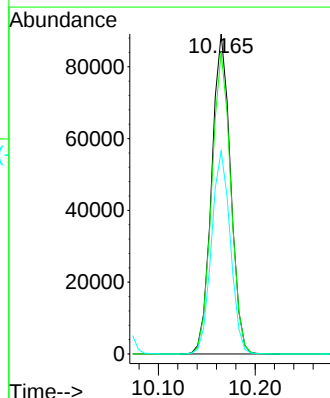
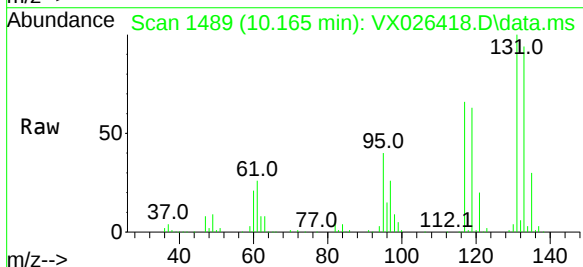
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

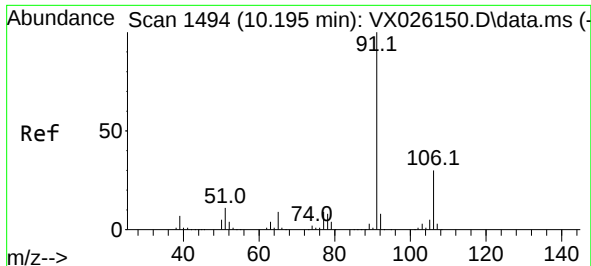
Tgt Ion:112 Resp: 314435
Ion Ratio Lower Upper
112 100
114 32.0 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 101.839 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion:131 Resp: 120786
Ion Ratio Lower Upper
131 100
133 94.6 47.9 143.8
119 63.3 31.7 95.1





#67

Ethyl Benzene

Concen: 100.551 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

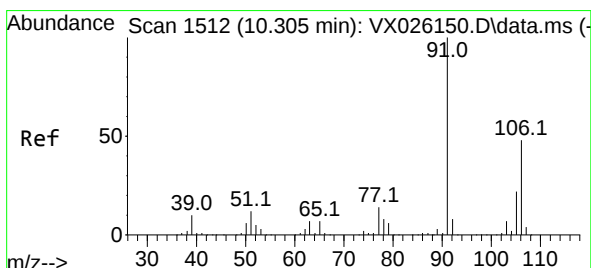
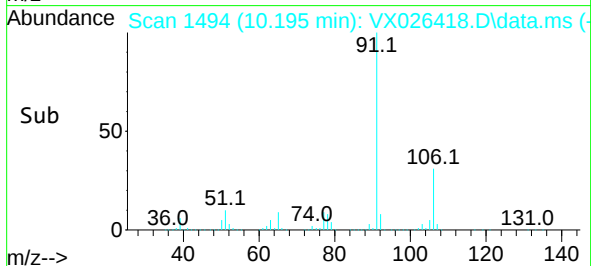
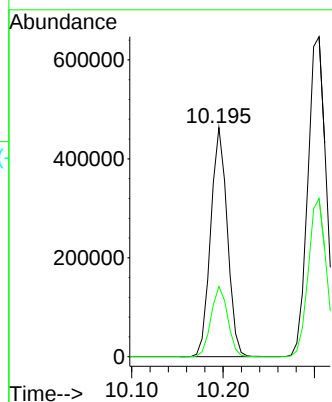
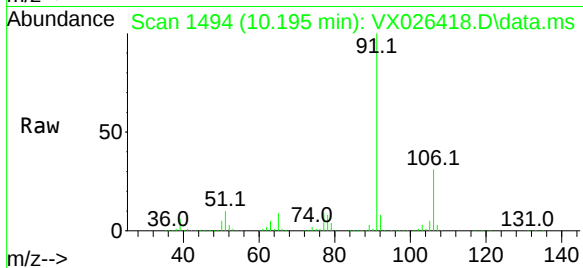
VSTDICC100

Tgt Ion: 91 Resp: 583258

Ion Ratio Lower Upper

91 100

106 30.7 24.7 37.1



#68

m/p-Xylenes

Concen: 201.862 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026418.D

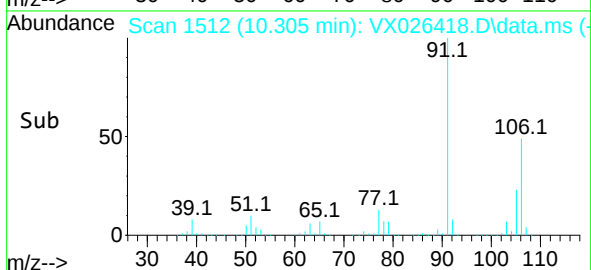
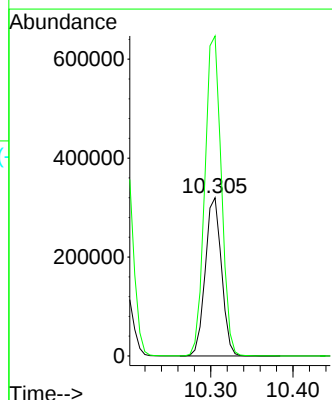
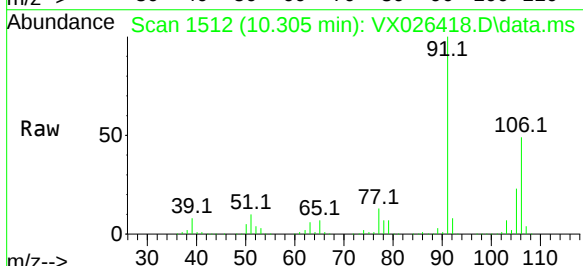
Acq: 11 Jan 2022 13:34

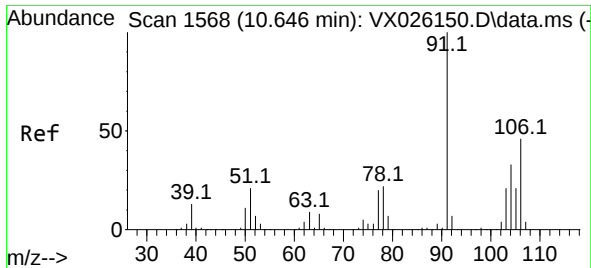
Tgt Ion:106 Resp: 438195

Ion Ratio Lower Upper

106 100

91 206.2 165.3 247.9

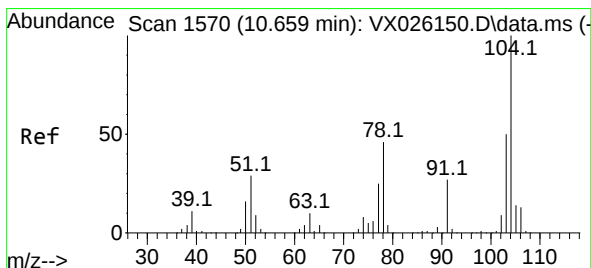
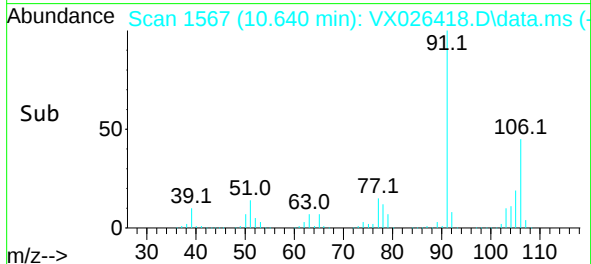
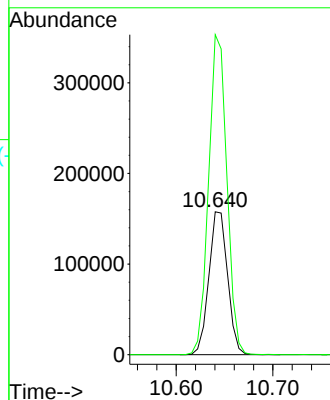
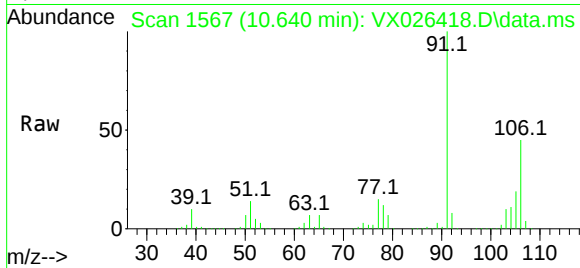




#69
o-Xylene
Concen: 101.035 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

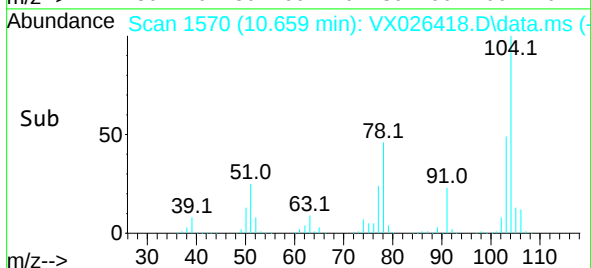
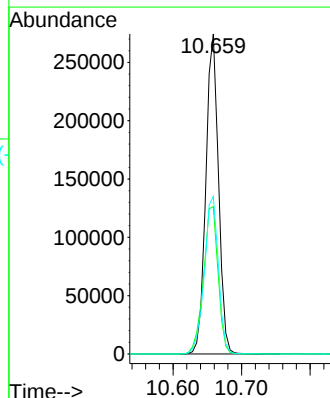
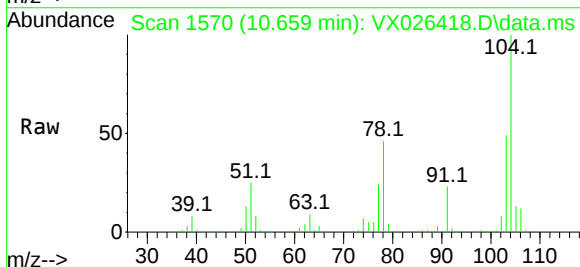
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

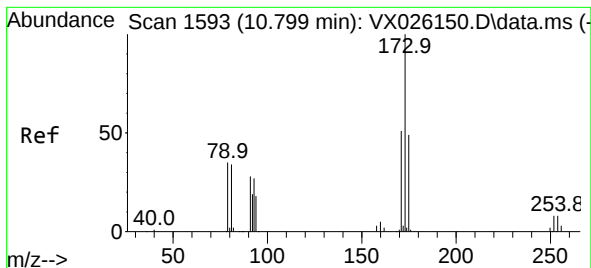
Tgt Ion:106 Resp: 211632
Ion Ratio Lower Upper
106 100
91 218.5 109.7 329.0



#70
Styrene
Concen: 103.434 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion:104 Resp: 353533
Ion Ratio Lower Upper
104 100
78 53.1 42.5 63.7
103 54.8 43.3 64.9





#71

Bromoform

Concen: 95.309 ug/l

RT: 10.805 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

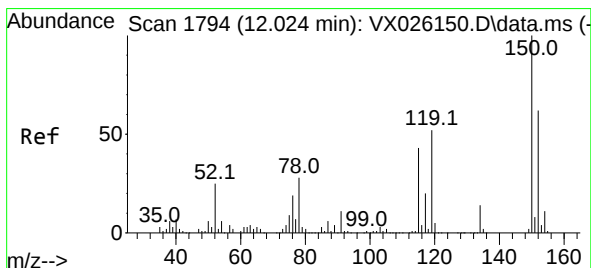
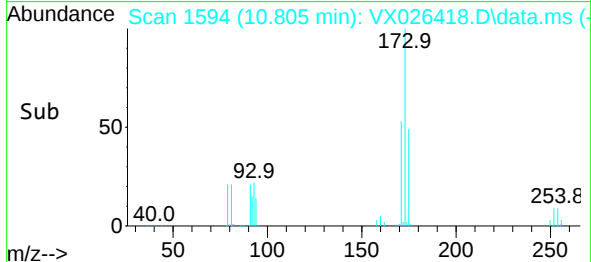
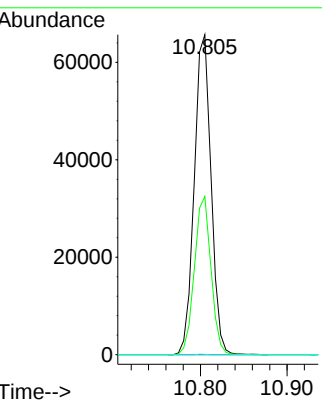
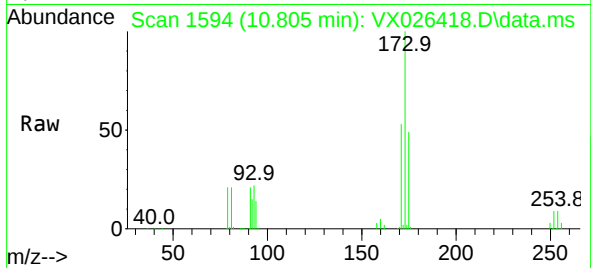
Tgt Ion:173 Resp: 88460

Ion Ratio Lower Upper

173 100

175 48.8 24.3 72.9

254 0.1 0.0 0.0#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

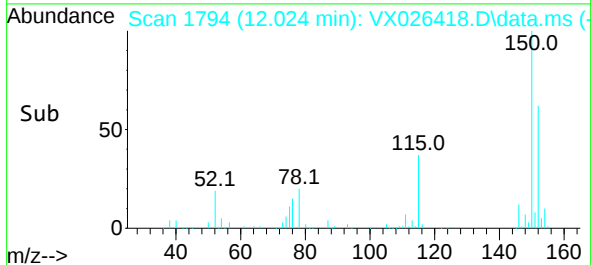
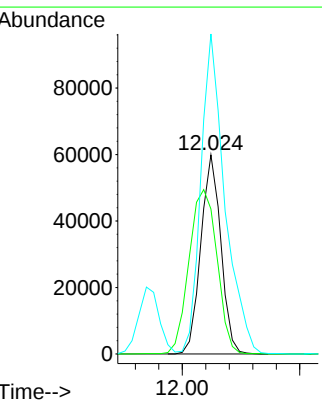
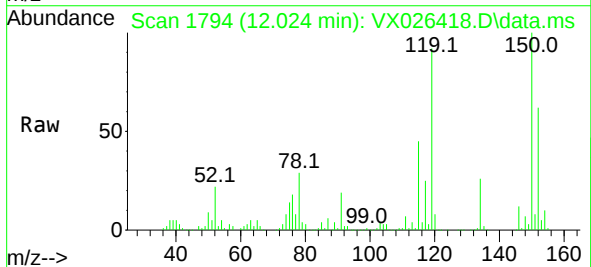
Tgt Ion:152 Resp: 70773

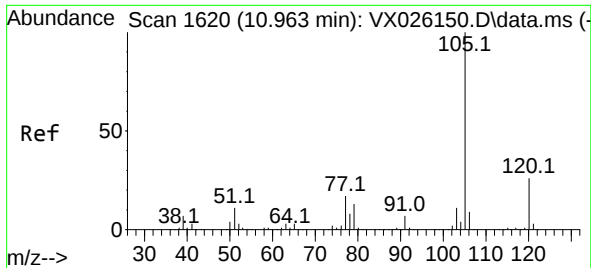
Ion Ratio Lower Upper

152 100

115 115.7 44.2 132.6

150 193.5 0.0 348.2

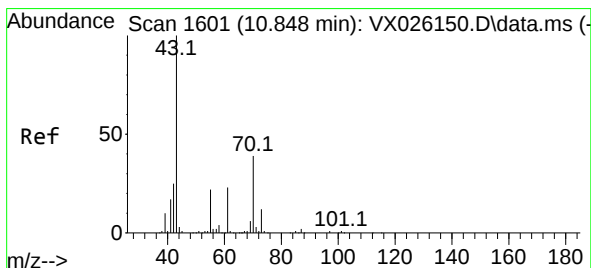
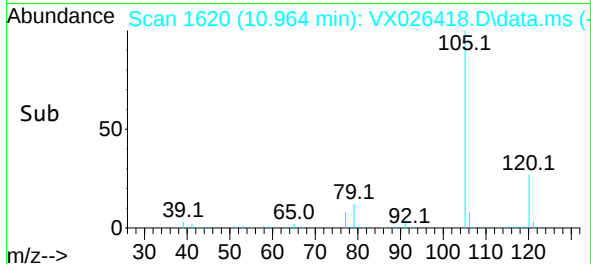
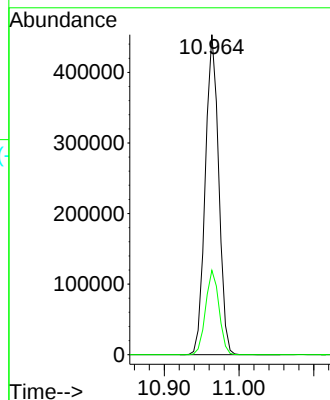
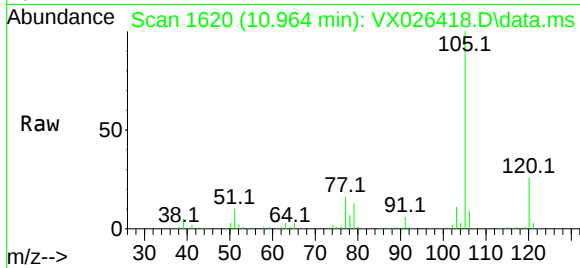




#73
Isopropylbenzene
Concen: 97.269 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

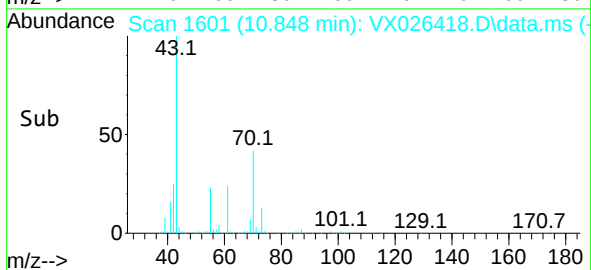
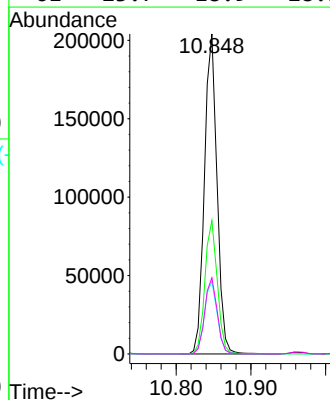
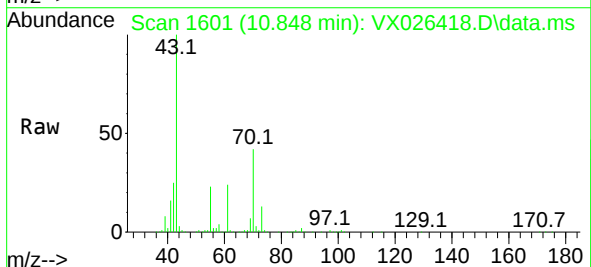
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

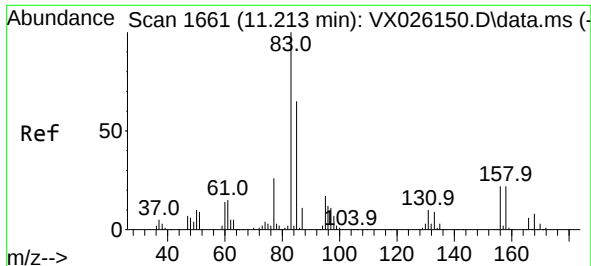
Tgt Ion:105 Resp: 564272
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.1



#74
N-ethyl acetate
Concen: 106.683 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 43 Resp: 238927
Ion Ratio Lower Upper
43 100
70 41.2 32.9 49.3
55 23.0 18.3 27.5
61 23.7 18.9 28.3

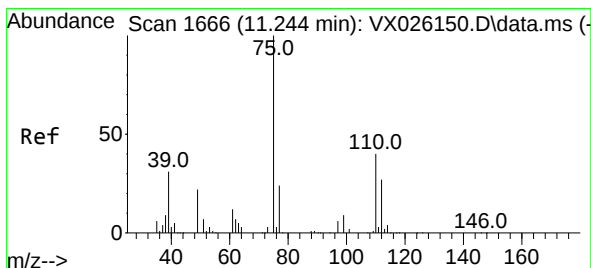
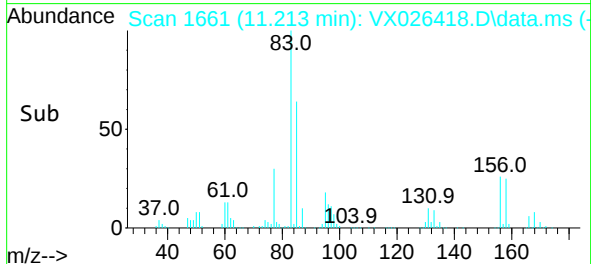
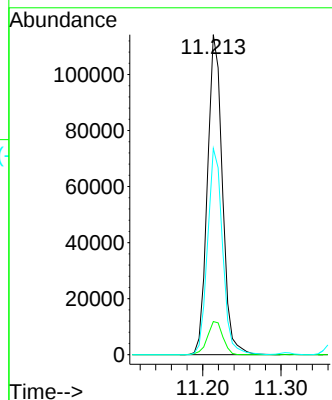
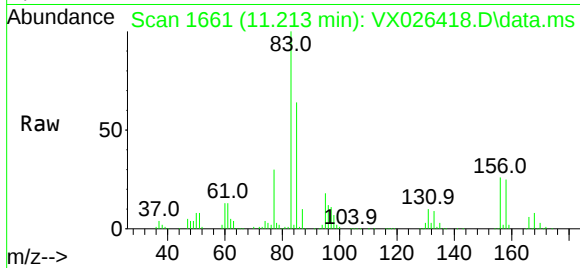




#75
1,1,2,2-Tetrachloroethane
Concen: 96.791 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

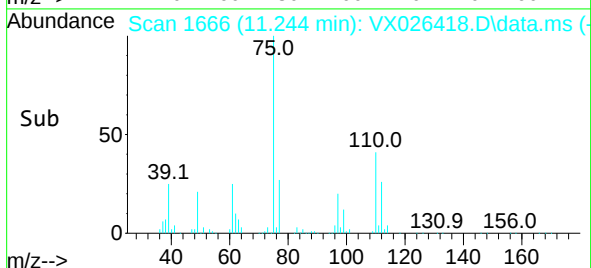
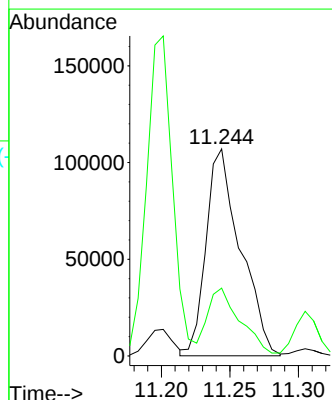
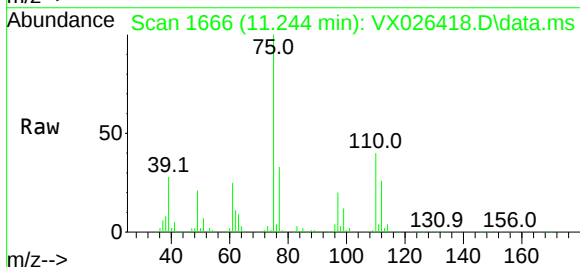
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

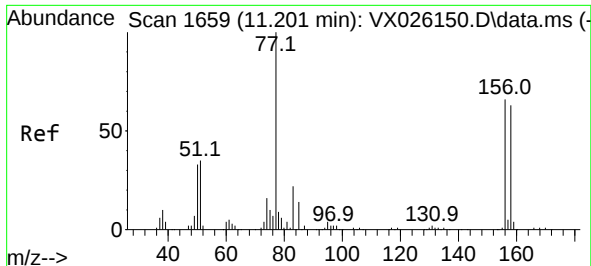
Tgt Ion: 83 Resp: 150713
Ion Ratio Lower Upper
83 100
131 10.7 5.3 15.9
85 64.6 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 120.192 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 75 Resp: 187291
Ion Ratio Lower Upper
75 100
77 31.2 18.3 54.8

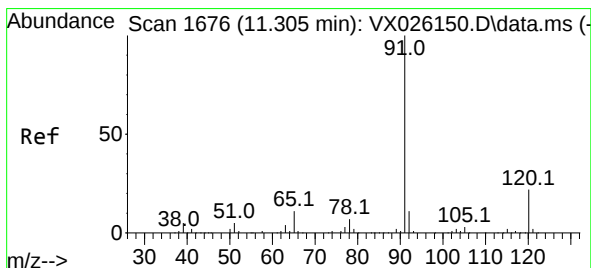
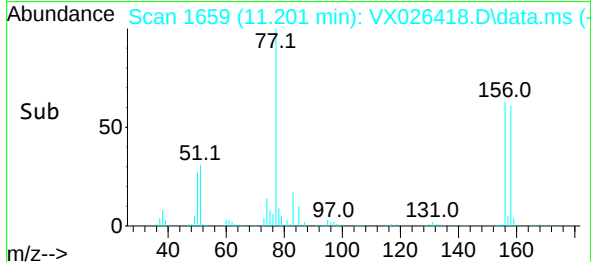
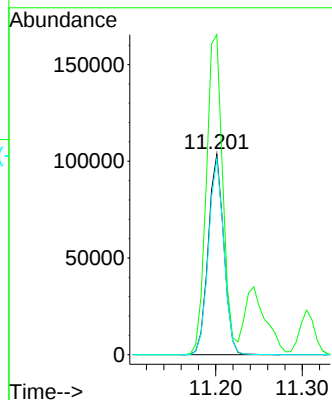
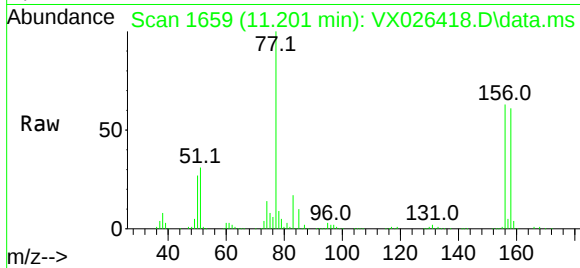




#77
Bromobenzene
Concen: 96.992 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

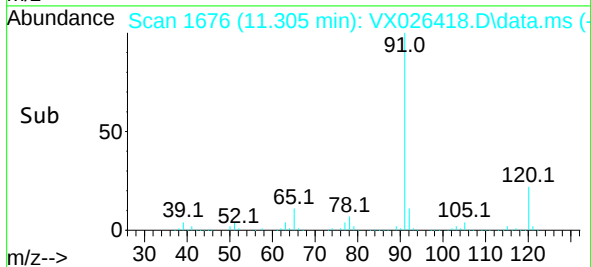
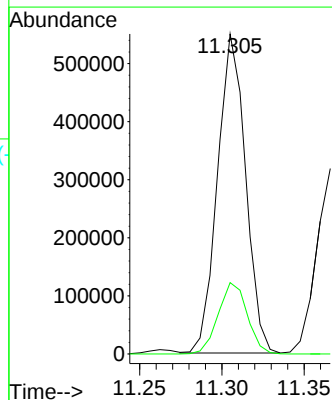
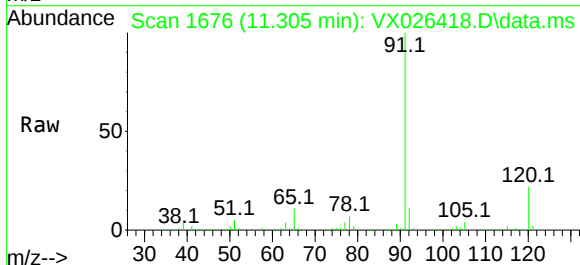
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

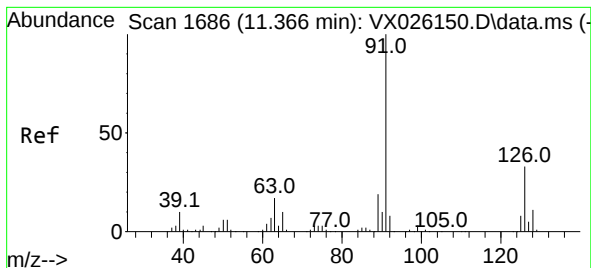
Tgt Ion:156 Resp: 128902
Ion Ratio Lower Upper
156 100
77 169.9 84.5 253.4
158 97.1 48.1 144.4



#78
n-propylbenzene
Concen: 98.627 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 91 Resp: 652456
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7





#79

2-Chlorotoluene

Concen: 95.955 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

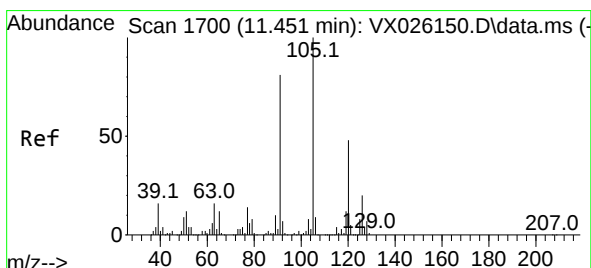
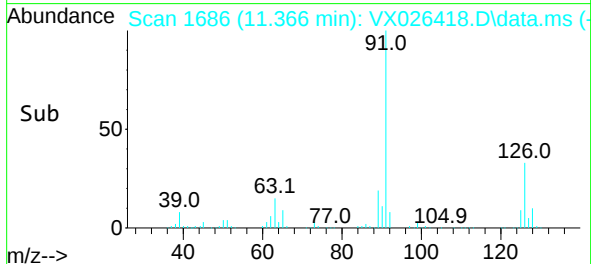
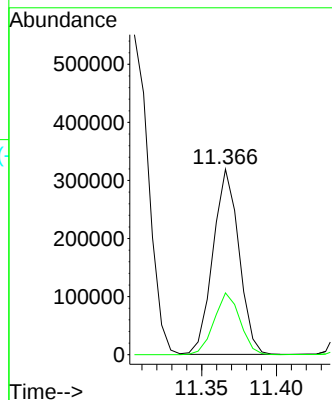
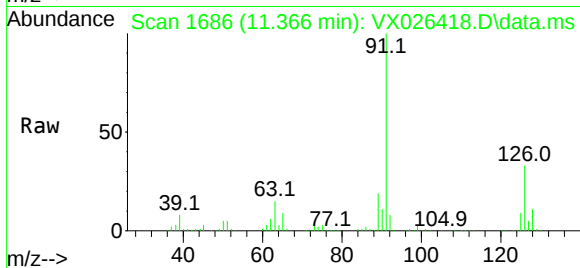
VSTDIC100

Tgt Ion: 91 Resp: 384934

Ion Ratio Lower Upper

91 100

126 33.3 16.4 49.2



#80

1,3,5-Trimethylbenzene

Concen: 97.681 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX026418.D

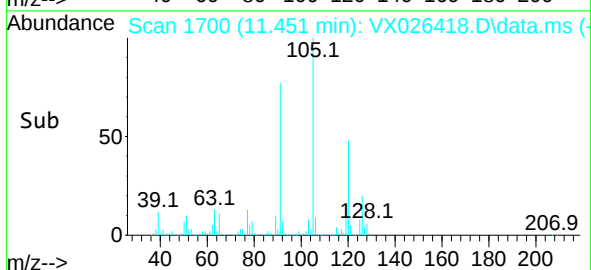
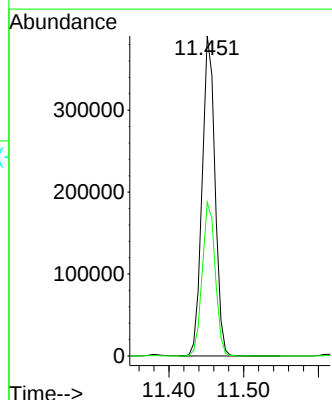
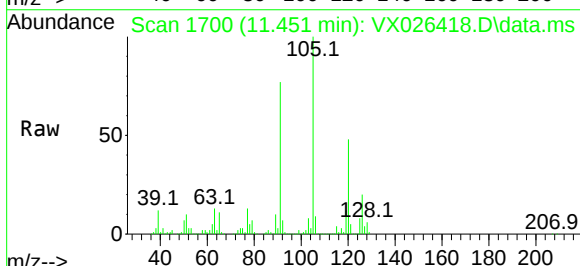
Acq: 11 Jan 2022 13:34

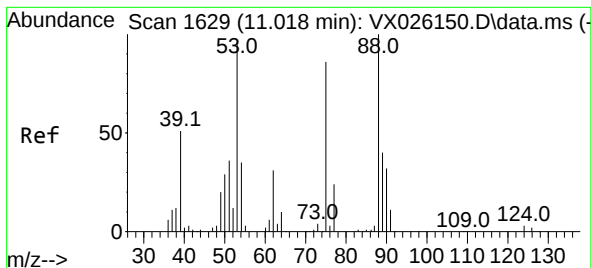
Tgt Ion: 105 Resp: 467174

Ion Ratio Lower Upper

105 100

120 48.5 24.0 72.0

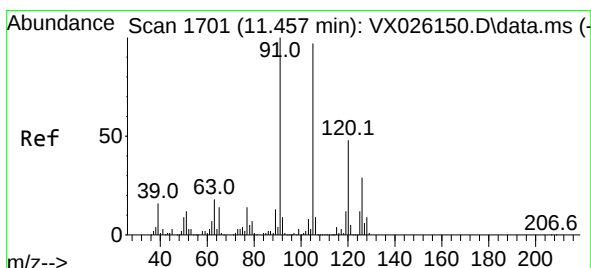
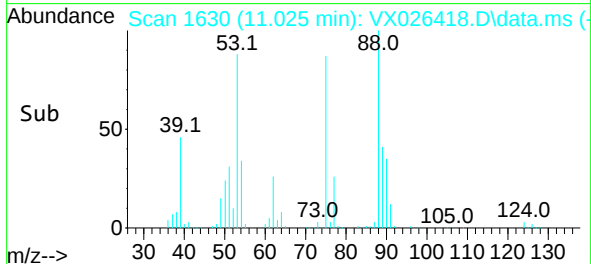
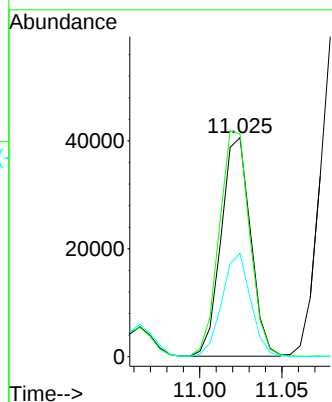
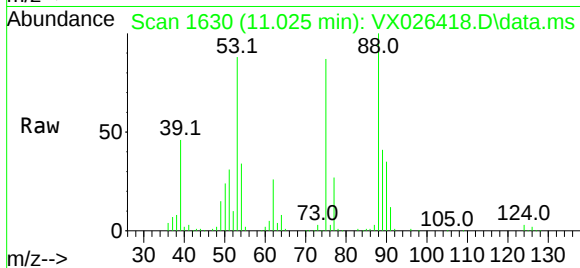




#81
trans-1,4-Dichloro-2-butene
Concen: 97.245 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

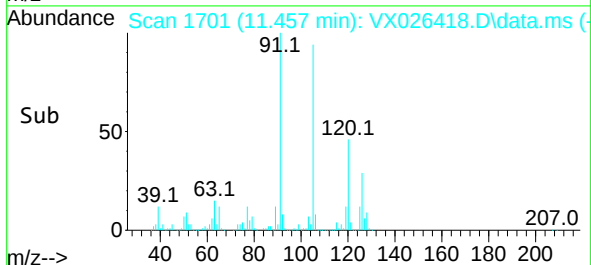
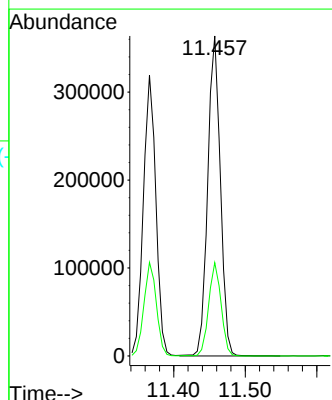
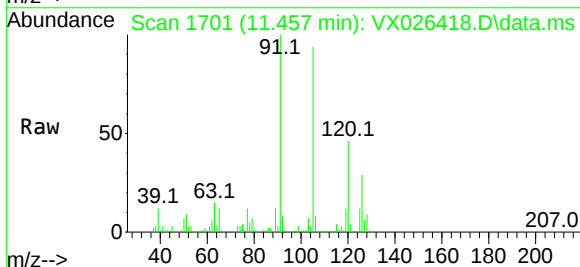
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

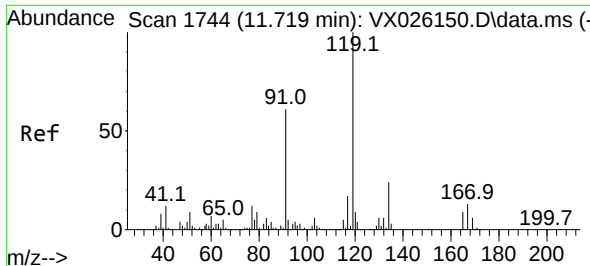
Tgt Ion: 75 Resp: 50616
Ion Ratio Lower Upper
75 100
53 106.5 94.0 141.0
89 46.1 37.0 55.4



#82
4-Chlorotoluene
Concen: 96.790 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion: 91 Resp: 446251
Ion Ratio Lower Upper
91 100
126 28.7 14.1 42.4

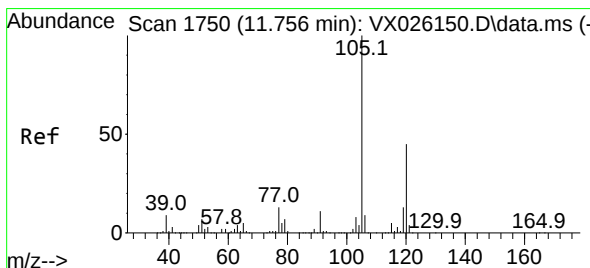
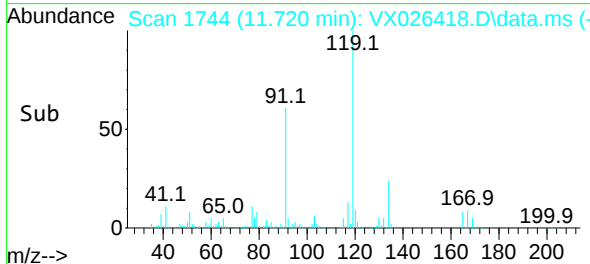
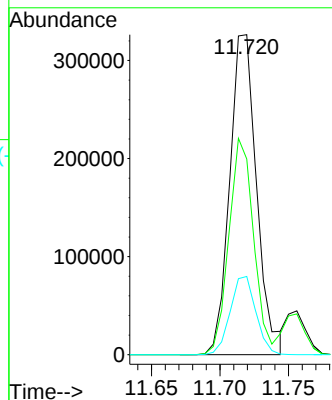
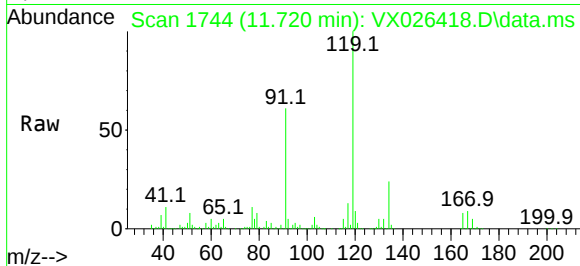




#83
 tert-Butylbenzene
 Concen: 100.205 ug/l
 RT: 11.720 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

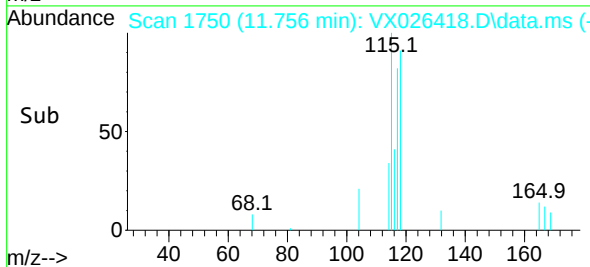
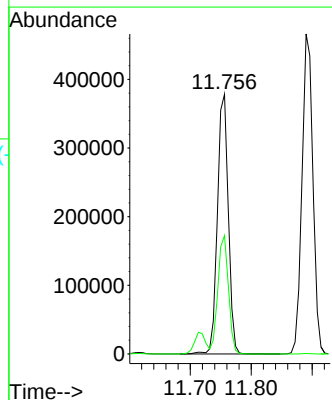
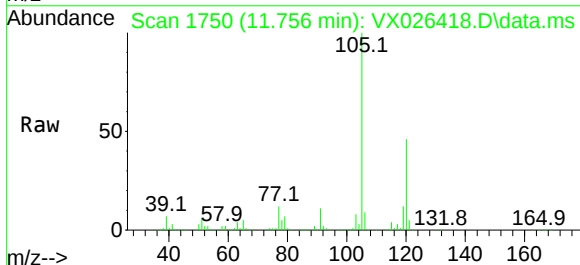
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

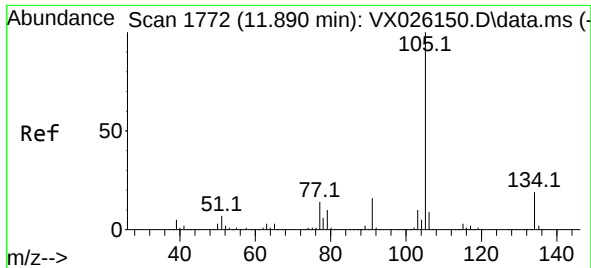
Tgt Ion:119 Resp: 447383
 Ion Ratio Lower Upper
 119 100
 91 62.0 31.4 94.0
 134 23.3 11.8 35.3



#84
 1,2,4-Trimethylbenzene
 Concen: 97.726 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.006 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

Tgt Ion:105 Resp: 467480
 Ion Ratio Lower Upper
 105 100
 120 44.4 21.9 65.5

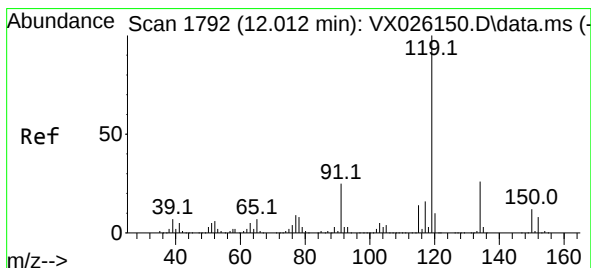
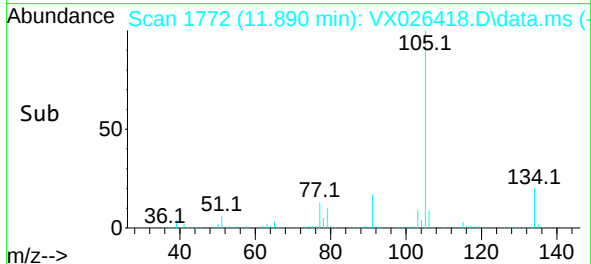
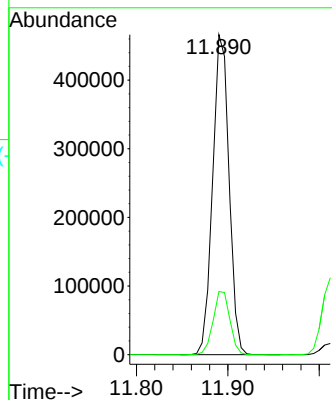
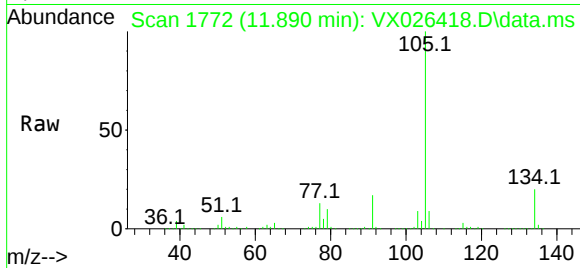




#85
 sec-Butylbenzene
 Concen: 100.412 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

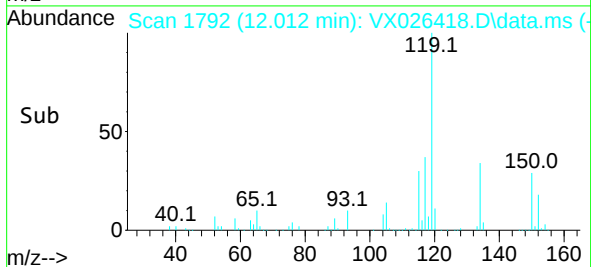
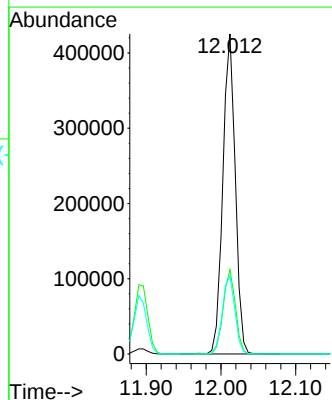
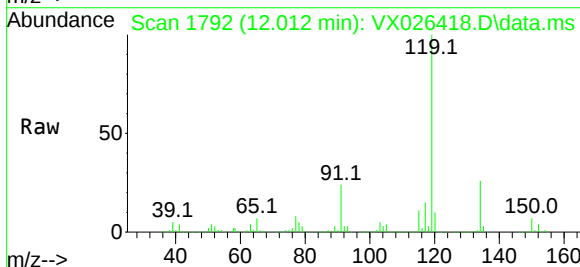
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Tgt Ion:105 Resp: 579881
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 101.639 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

Tgt Ion:119 Resp: 492449
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.8 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 98.258 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

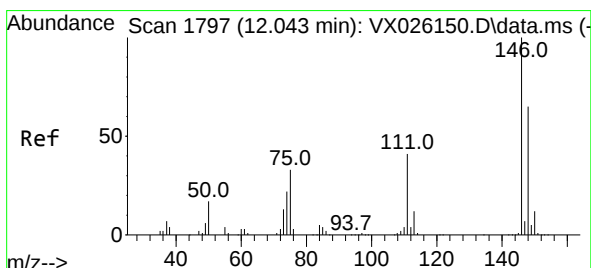
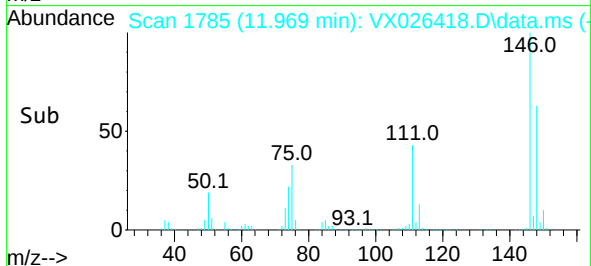
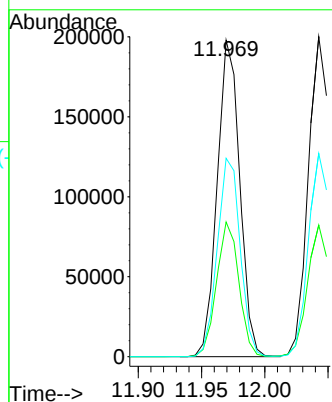
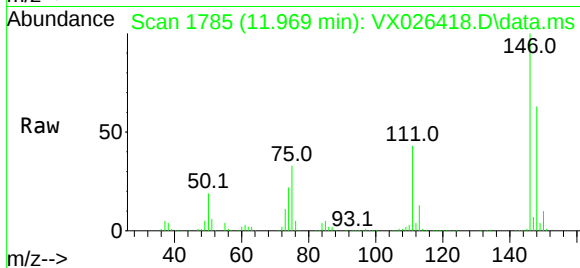
Tgt Ion:146 Resp: 244771

Ion Ratio Lower Upper

146 100

111 42.3 21.3 63.7

148 63.7 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 98.121 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

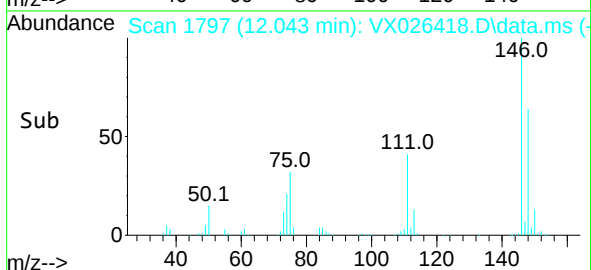
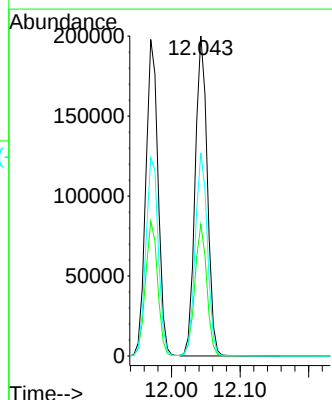
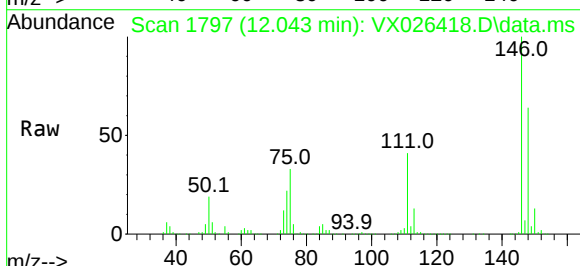
Tgt Ion:146 Resp: 247403

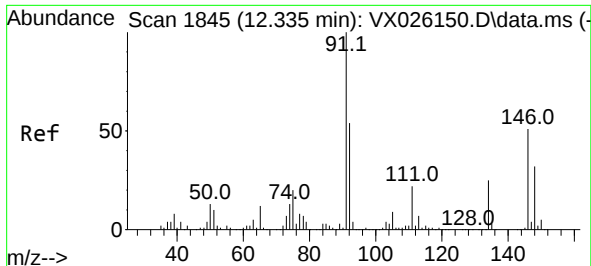
Ion Ratio Lower Upper

146 100

111 40.5 20.2 60.6

148 63.4 31.4 94.0





#89

n-Butylbenzene

Concen: 104.381 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

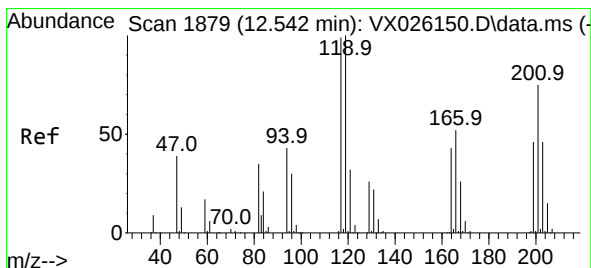
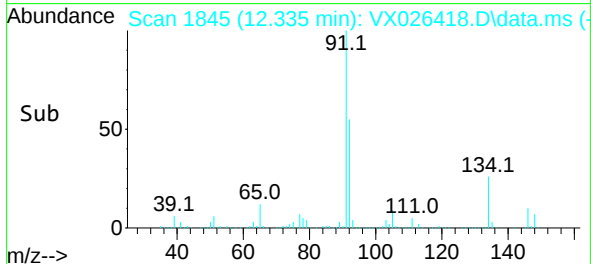
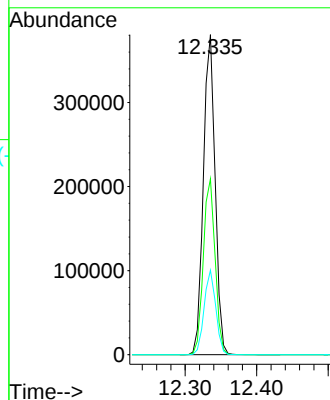
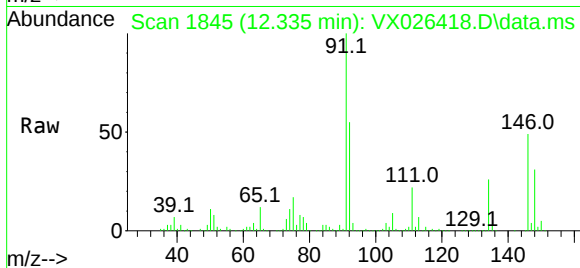
Tgt Ion: 91 Resp: 433998

Ion Ratio Lower Upper

91 100

92 55.2 27.2 81.6

134 26.2 13.1 39.1



#90

Hexachloroethane

Concen: 97.324 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.001 min

Lab File: VX026418.D

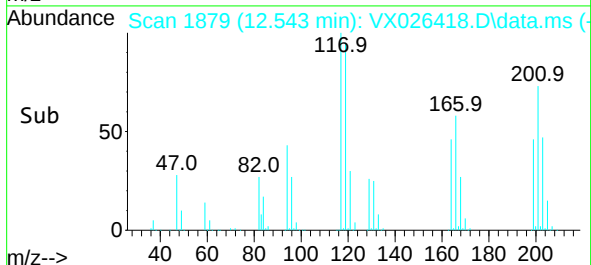
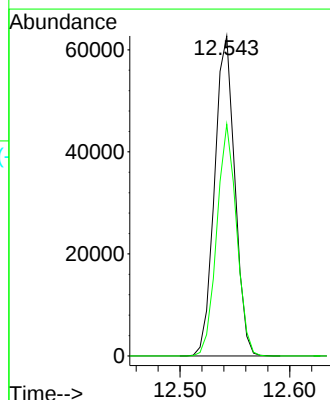
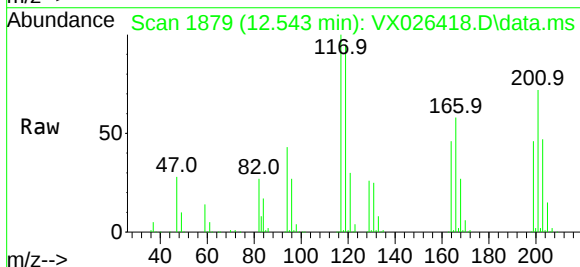
Acq: 11 Jan 2022 13:34

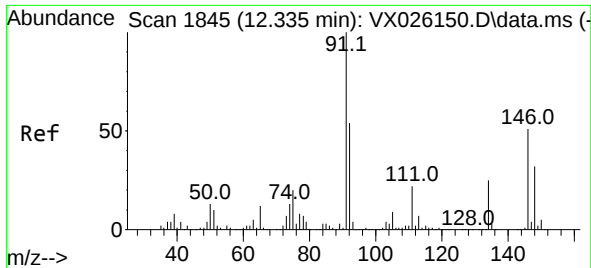
Tgt Ion: 117 Resp: 80433

Ion Ratio Lower Upper

117 100

201 70.7 35.6 106.8

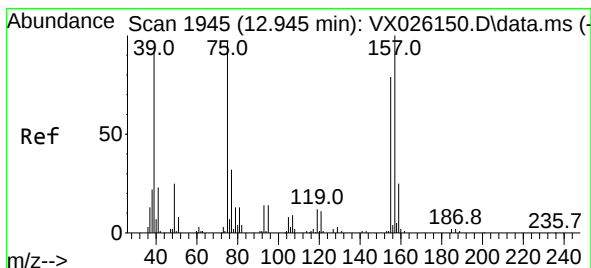
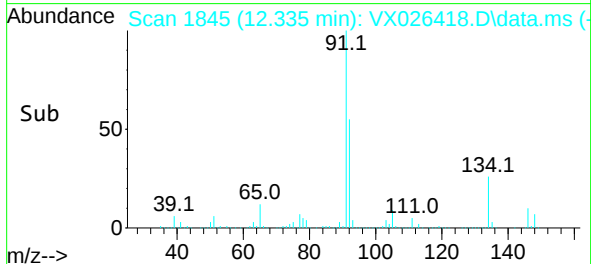
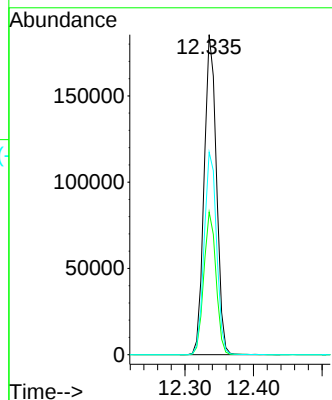
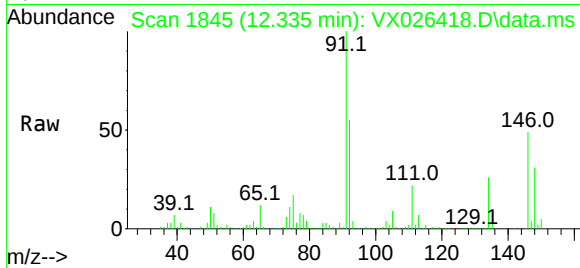




#91
 1,2-Dichlorobenzene
 Concen: 98.719 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

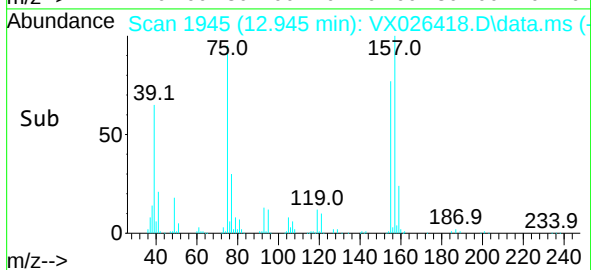
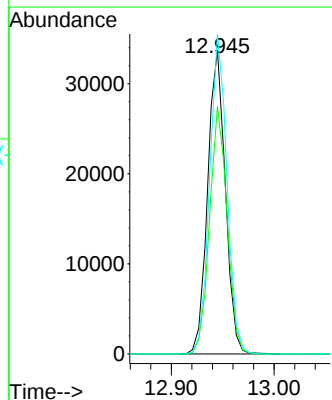
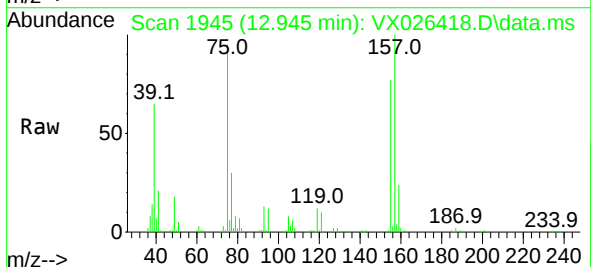
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

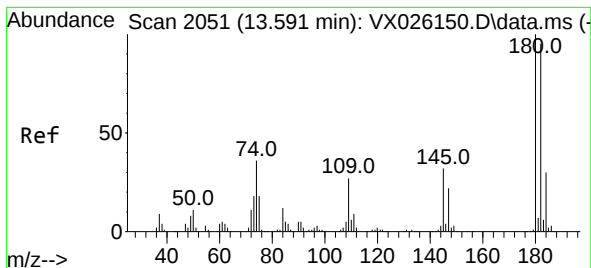
Tgt Ion:146 Resp: 232397
 Ion Ratio Lower Upper
 146 100
 111 44.2 21.8 65.3
 148 63.9 32.0 96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 107.335 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: VX026418.D
 Acq: 11 Jan 2022 13:34

Tgt Ion: 75 Resp: 40394
 Ion Ratio Lower Upper
 75 100
 155 80.8 40.0 119.9
 157 102.7 51.6 154.8





#93

1,2,4-Trichlorobenzene

Concen: 103.986 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

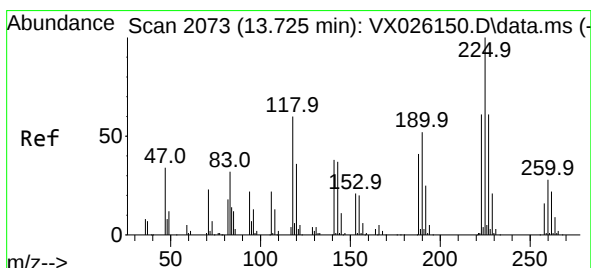
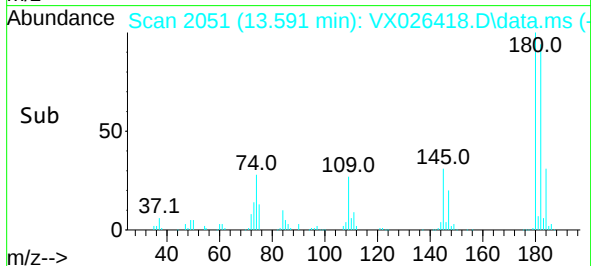
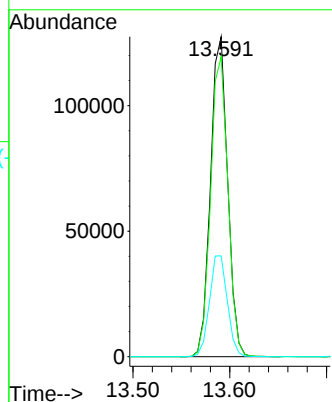
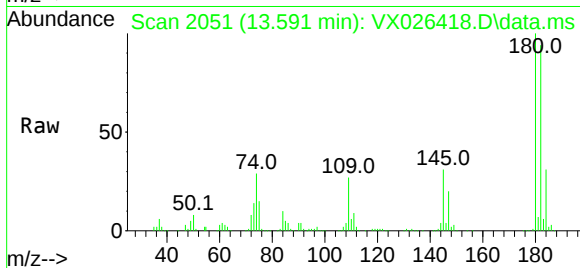
Tgt Ion:180 Resp: 156944

Ion Ratio Lower Upper

180 100

182 94.8 46.7 140.0

145 32.9 16.3 48.8



#94

Hexachlorobutadiene

Concen: 103.611 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX026418.D

Acq: 11 Jan 2022 13:34

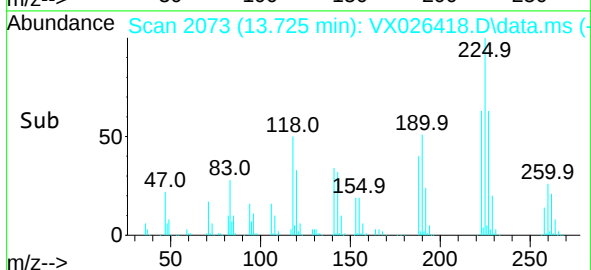
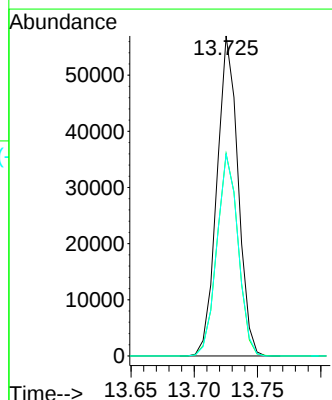
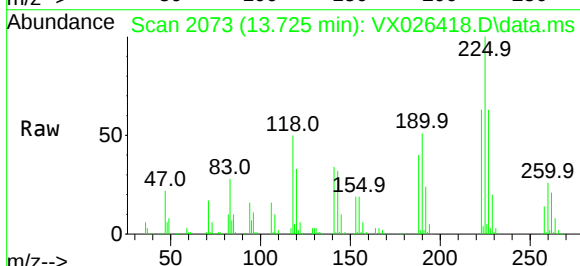
Tgt Ion:225 Resp: 66013

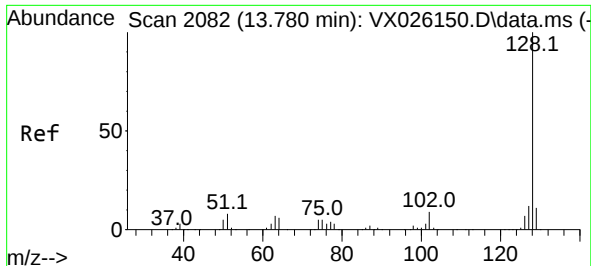
Ion Ratio Lower Upper

225 100

223 63.4 32.0 96.0

227 63.5 32.3 96.9

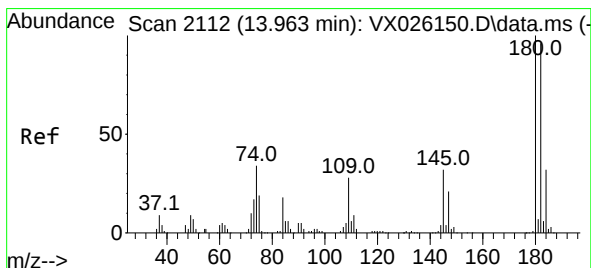
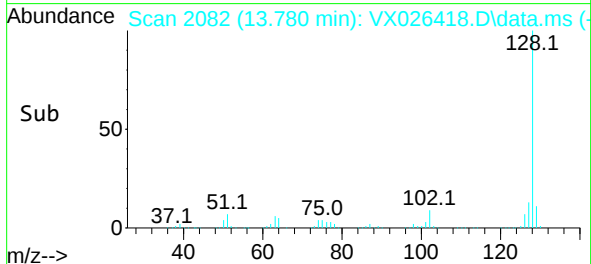
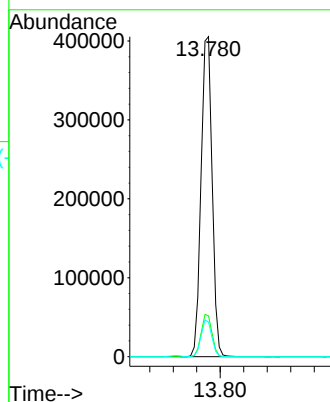
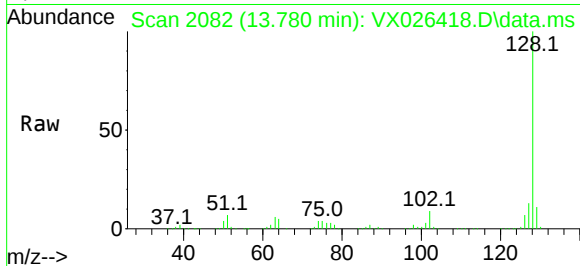




#95
Naphthalene
Concen: 105.007 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:128 Resp: 528632
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 103.876 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026418.D
Acq: 11 Jan 2022 13:34

Tgt Ion:180 Resp: 154184
Ion Ratio Lower Upper
180 100
182 95.3 47.2 141.6
145 35.1 17.5 52.5

