

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030893.D
 Acq On : 28 Aug 2022 01:17
 Operator : JC/MD
 Sample : VX0827WBSD03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBSD02

Quant Time: Aug 29 01:14:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	184655	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	335638	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	305895	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	147601	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	129003	59.393	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 118.780%	
35) Dibromofluoromethane	5.391	113	100496	48.719	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 97.440%	
50) Toluene-d8	8.653	98	336037	46.749	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 93.500%	
62) 4-Bromofluorobenzene	11.085	95	128139	47.882	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 95.760%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	35602	20.805	ug/l	99
3) Chloromethane	1.288	50	32195	22.527	ug/l	100
4) Vinyl Chloride	1.374	62	36115	21.277	ug/l	94
5) Bromomethane	1.611	94	21276	24.728	ug/l	96
6) Chloroethane	1.685	64	23696	23.733	ug/l	99
7) Trichlorofluoromethane	1.886	101	56893	20.128	ug/l	97
8) Diethyl Ether	2.136	74	23399	21.878	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.325	101	34711	19.303	ug/l	96
10) Methyl Iodide	2.453	142	27200	20.669	ug/l	# 89
11) Tert butyl alcohol	2.989	59	65447	138.804	ug/l	98
12) 1,1-Dichloroethene	2.319	96	32225	19.252	ug/l	84
13) Acrolein	2.239	56	51103	127.585	ug/l	100
14) Allyl chloride	2.666	41	66373	21.430	ug/l	95
15) Acrylonitrile	3.069	53	148560	128.512	ug/l	99
16) Acetone	2.392	43	137177	136.669	ug/l	91
17) Carbon Disulfide	2.514	76	62377	18.517	ug/l	98
18) Methyl Acetate	2.709	43	83149	26.954	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	138843	23.954	ug/l	97
20) Methylene Chloride	2.794	84	44452	23.731	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	35367	19.670	ug/l	95
22) Diisopropyl ether	3.770	45	151989	24.431	ug/l	92
23) Vinyl Acetate	3.727	43	626717	125.603	ug/l	96
24) 1,1-Dichloroethane	3.617	63	77916	22.097	ug/l	97
25) 2-Butanone	4.568	43	211783	130.985	ug/l	95
26) 2,2-Dichloropropane	4.489	77	33370	13.064	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	45759	20.600	ug/l	97
28) Bromochloromethane	4.904	49	36541	24.085	ug/l	91
29) Tetrahydrofuran	5.019	42	134526	127.482	ug/l	95
30) Chloroform	5.099	83	82225	22.155	ug/l	99
31) Cyclohexane	5.471	56	55465	19.970	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	67501	22.495	ug/l	99
36) 1,1-Dichloropropene	5.696	75	51288	18.259	ug/l	95
37) Ethyl Acetate	4.721	43	77451	23.279	ug/l	96
38) Carbon Tetrachloride	5.678	117	54931	18.540	ug/l	93
39) Methylcyclohexane	7.385	83	52858	15.723	ug/l	95
40) Benzene	6.044	78	161208	19.182	ug/l	99

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 ClientSampleId :
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	43762	23.539	ug/l	95
42) 1,2-Dichloroethane	6.092	62	67969	22.794	ug/l	95
43) Isopropyl Acetate	6.348	43	118165	23.580	ug/l	95
44) Trichloroethene	7.129	130	43873	18.070	ug/l	93
45) 1,2-Dichloropropane	7.434	63	46998	20.215	ug/l	99
46) Dibromomethane	7.586	93	32421	19.631	ug/l	96
47) Bromodichloromethane	7.824	83	63767	20.504	ug/l	96
48) Methyl methacrylate	7.696	41	57577	23.049	ug/l	93
49) 1,4-Dioxane	7.690	88	28183	457.007	ug/l	92
51) 4-Methyl-2-Pentanone	8.580	43	419279	124.044	ug/l	96
52) Toluene	8.720	92	100211	19.104	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	59209	19.704	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	64065	18.933	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	48387	20.757	ug/l	96
56) Ethyl methacrylate	9.122	69	72369	21.648	ug/l	92
57) 1,3-Dichloropropane	9.311	76	78773	20.971	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	194649	108.877	ug/l	97
59) 2-Hexanone	9.433	43	324249	127.866	ug/l	94
60) Dibromochloromethane	9.525	129	48251	19.850	ug/l	99
61) 1,2-Dibromoethane	9.610	107	48450	20.496	ug/l	99
64) Tetrachloroethene	9.275	164	40804	16.934	ug/l	96
65) Chlorobenzene	10.079	112	110199	18.623	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	43485	19.583	ug/l	97
67) Ethyl Benzene	10.195	91	194397	19.015	ug/l	98
68) m/p-Xylenes	10.305	106	146788	37.475	ug/l	93
69) o-Xylene	10.646	106	71590	18.471	ug/l	90
70) Styrene	10.659	104	123858	19.256	ug/l	95
71) Bromoform	10.805	173	34486	18.796	ug/l #	100
73) Isopropylbenzene	10.963	105	193971	19.609	ug/l	98
74) N-amyl acetate	10.848	43	94237	24.458	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	74416	21.993	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	80361	24.851	ug/l	90
77) Bromobenzene	11.201	156	47246	19.386	ug/l	99
78) n-propylbenzene	11.305	91	223248	19.624	ug/l	99
79) 2-Chlorotoluene	11.366	91	139969	20.085	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	166368	20.096	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	17432	17.393	ug/l	86
82) 4-Chlorotoluene	11.457	91	156711	20.062	ug/l	98
83) tert-Butylbenzene	11.719	119	155295	19.490	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	162581	20.278	ug/l	96
85) sec-Butylbenzene	11.890	105	207006	19.937	ug/l	98
86) p-Isopropyltoluene	12.012	119	164952	19.318	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	86906	18.903	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	93361	19.788	ug/l	98
89) n-Butylbenzene	12.335	91	142199	17.990	ug/l	98
90) Hexachloroethane	12.542	117	30229	18.260	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	90546	18.709	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19158	21.997	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	53986	17.840	ug/l	96
94) Hexachlorobutadiene	13.725	225	22267	17.667	ug/l	97
95) Naphthalene	13.780	128	220634	20.943	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57956	18.114	ug/l	99

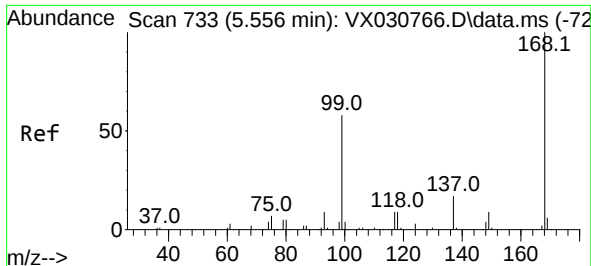
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
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ClientSampleId :
VX0827WBSD02

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Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

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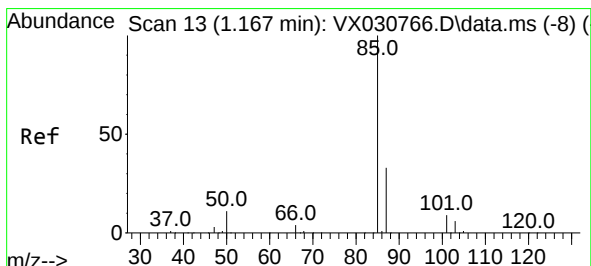
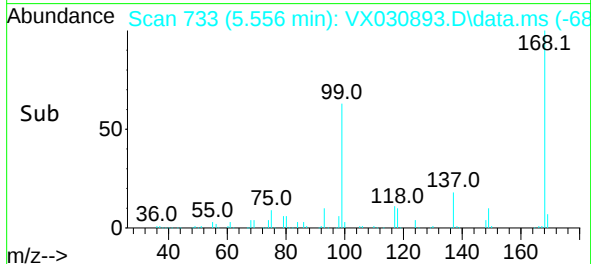
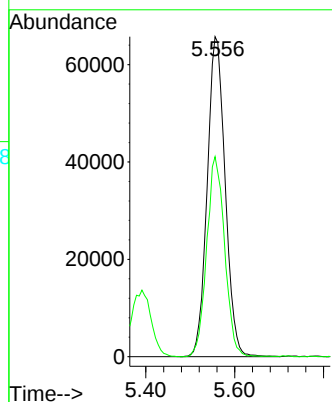
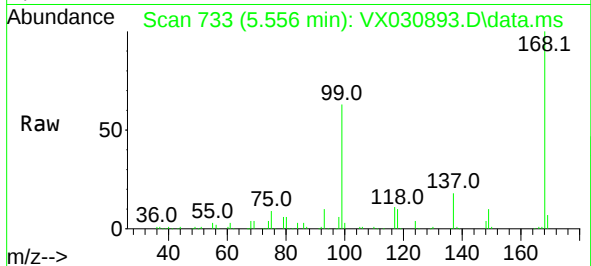
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX030893.D
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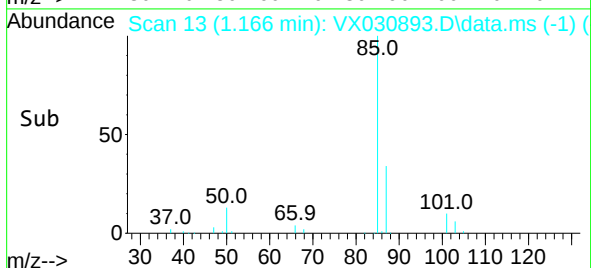
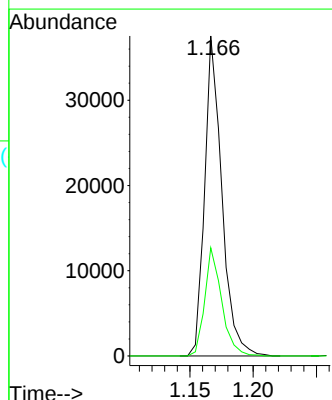
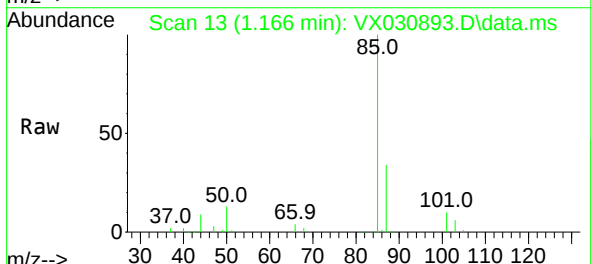
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ClientSampleId :
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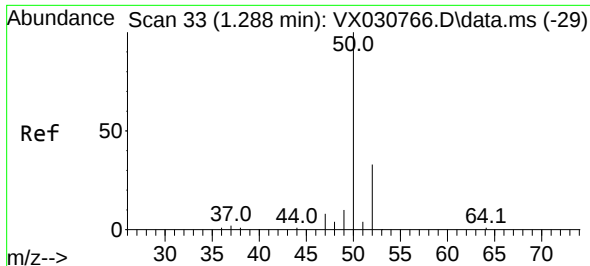
Tgt Ion:168 Resp: 184655
Ion Ratio Lower Upper
168 100
99 62.5 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 20.805 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 85 Resp: 35602
Ion Ratio Lower Upper
85 100
87 33.8 16.5 49.5

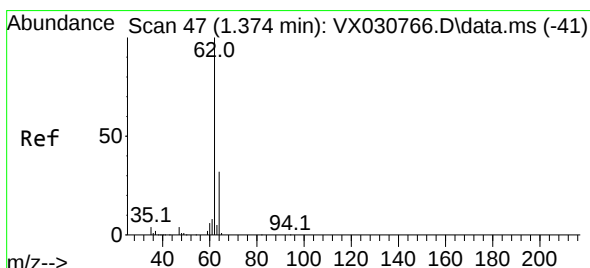
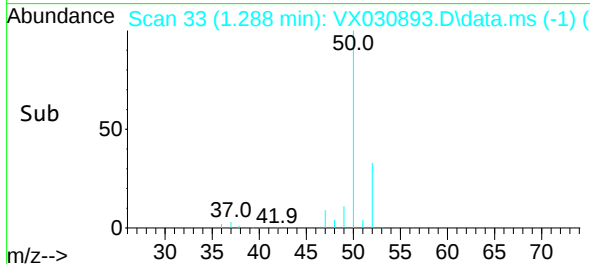
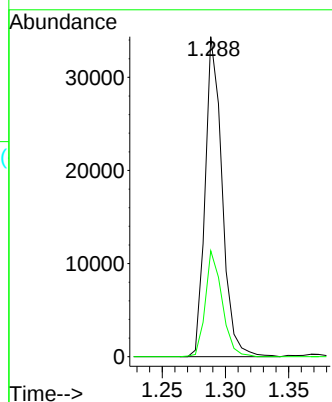
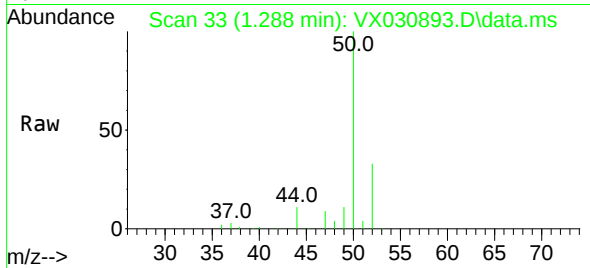




#3
Chloromethane
Concen: 22.527 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

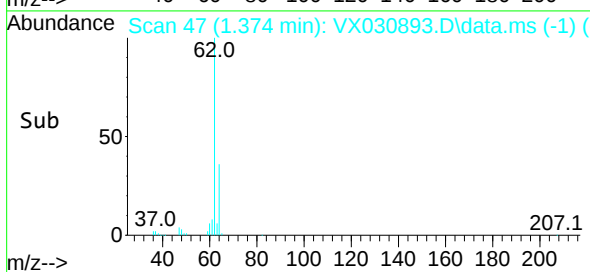
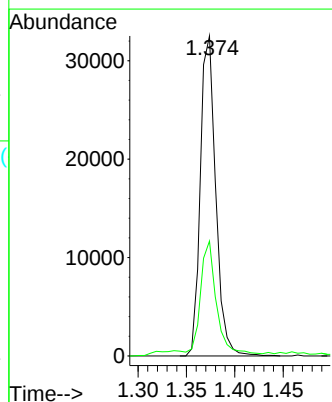
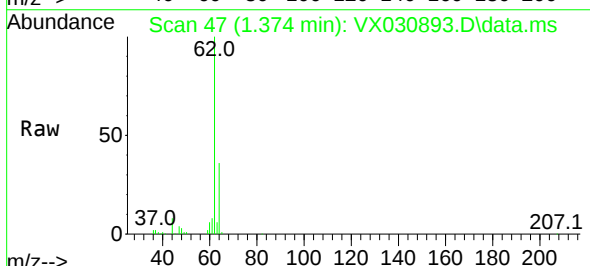
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

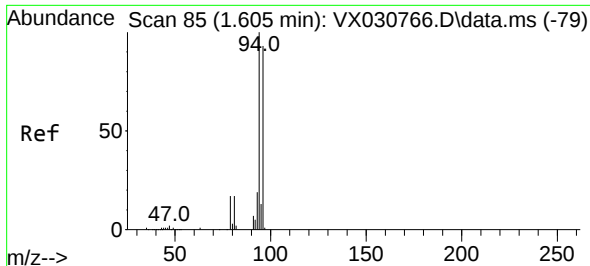
Tgt Ion: 50 Resp: 32195
Ion Ratio Lower Upper
50 100
52 33.1 26.3 39.5



#4
Vinyl Chloride
Concen: 21.277 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 62 Resp: 36115
Ion Ratio Lower Upper
62 100
64 34.8 25.2 37.8

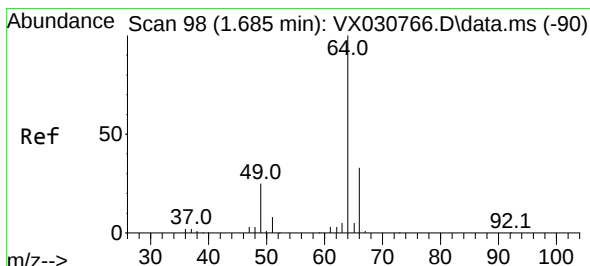
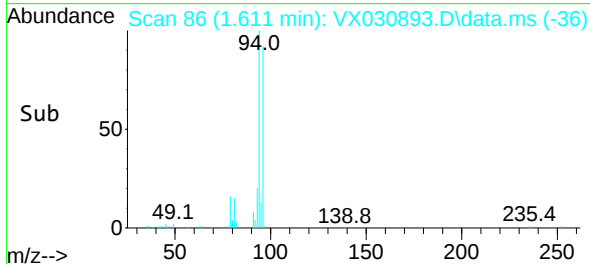
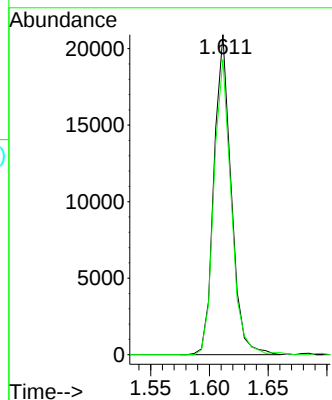
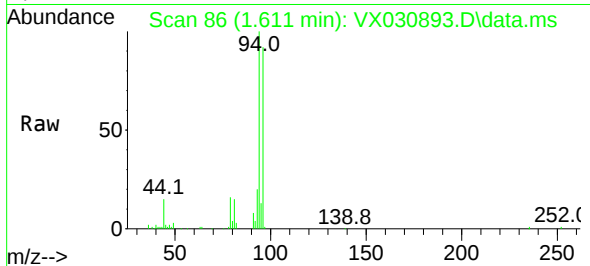




#5
Bromomethane
Concen: 24.728 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.006 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

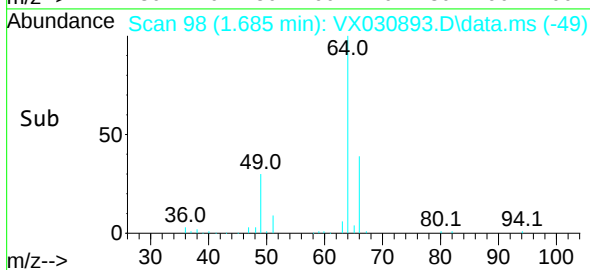
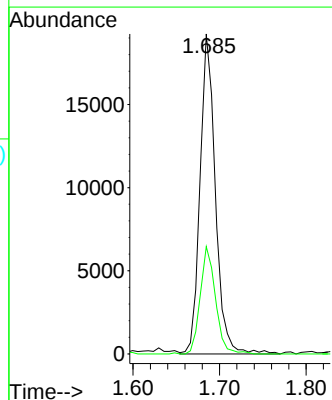
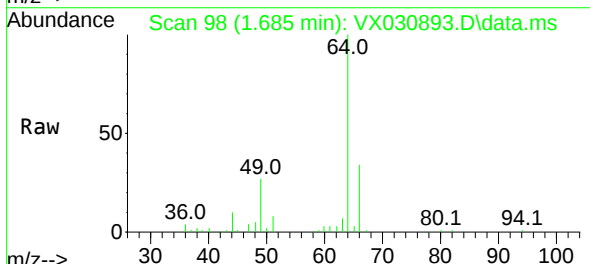
Instrument :
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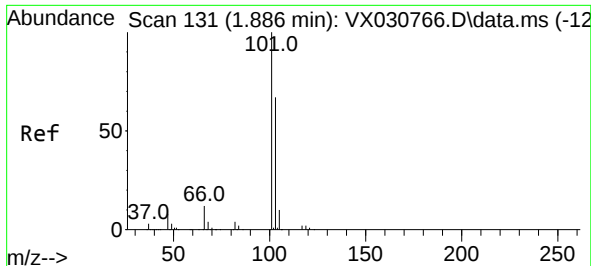
Tgt Ion: 94 Resp: 21276
Ion Ratio Lower Upper
94 100
96 92.2 76.9 115.3



#6
Chloroethane
Concen: 23.733 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 64 Resp: 23696
Ion Ratio Lower Upper
64 100
66 33.5 27.2 40.8

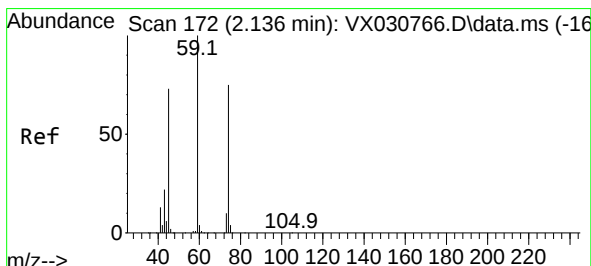
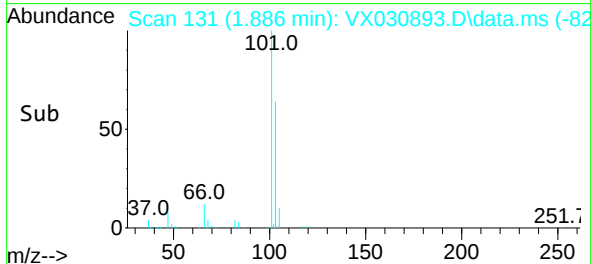
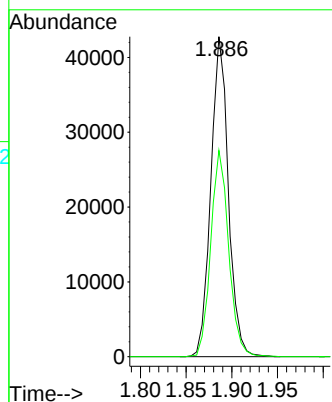
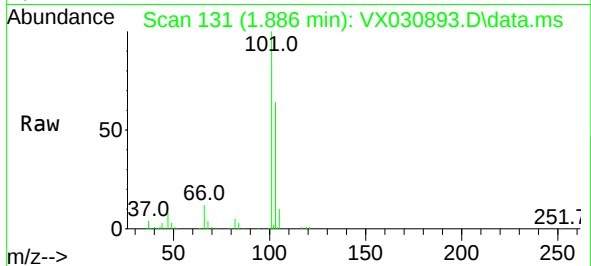




#7
 Trichlorofluoromethane
 Concen: 20.128 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

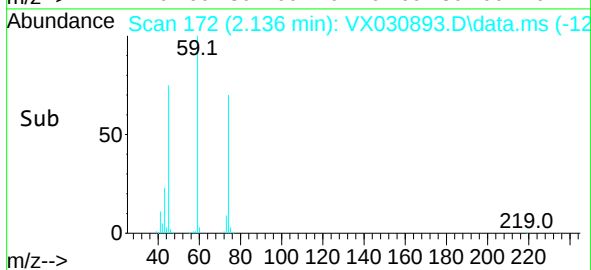
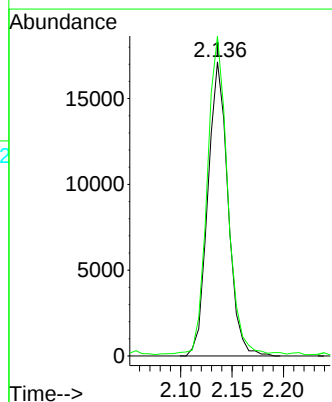
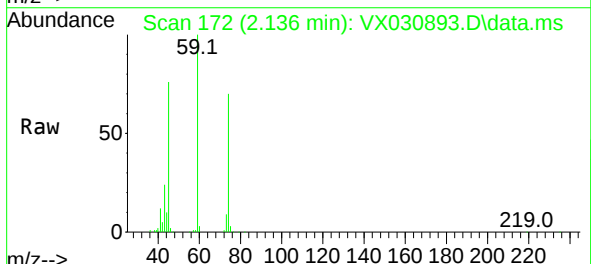
Instrument :
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 ClientSampleId :
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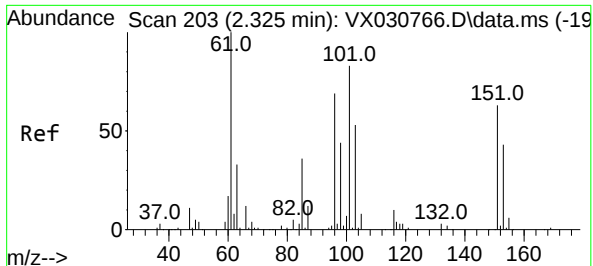
Tgt Ion:101 Resp: 56893
 Ion Ratio Lower Upper
 101 100
 103 64.4 49.7 74.5



#8
 Diethyl Ether
 Concen: 21.878 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

Tgt Ion: 74 Resp: 23399
 Ion Ratio Lower Upper
 74 100
 45 110.1 51.5 154.7

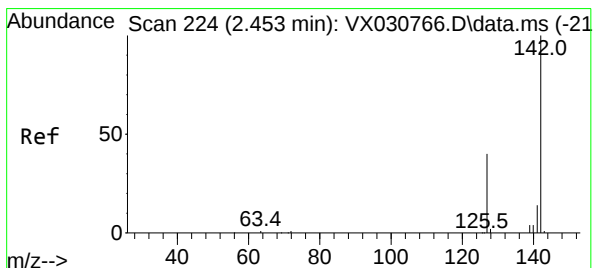
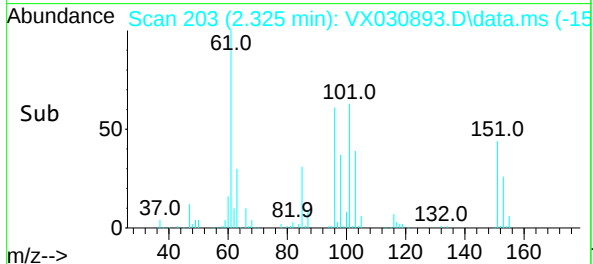
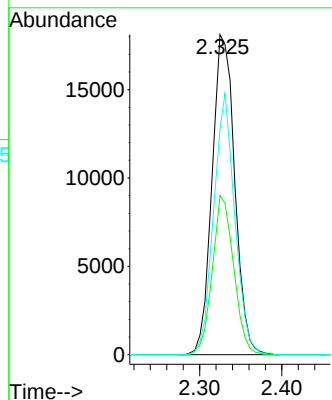
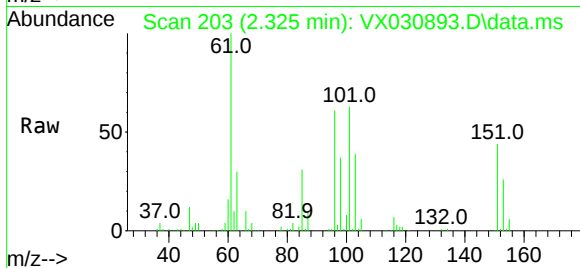




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.303 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

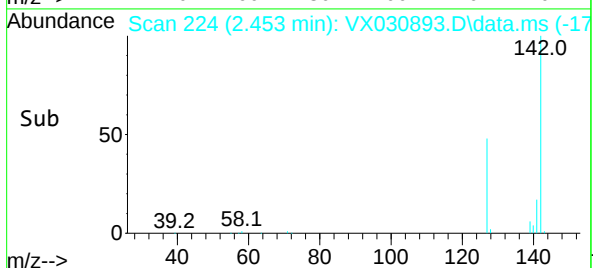
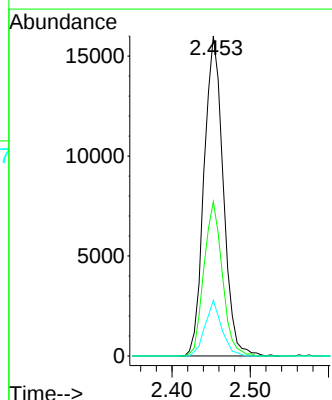
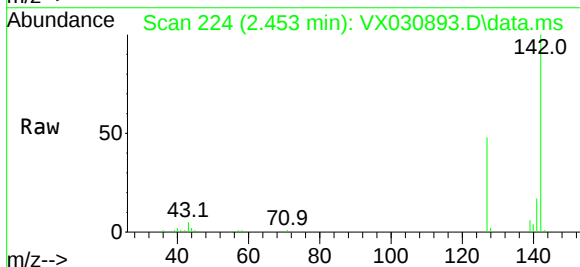
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

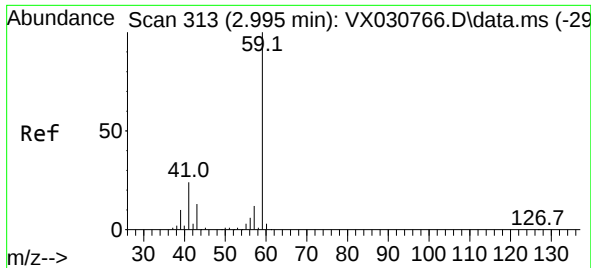
Tgt Ion:101 Resp: 34711
Ion Ratio Lower Upper
101 100
85 46.9 34.0 51.0
151 76.4 59.4 89.0



#10
Methyl Iodide
Concen: 20.669 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion:142 Resp: 27200
Ion Ratio Lower Upper
142 100
127 46.2 30.2 45.2#
141 15.1 11.3 16.9

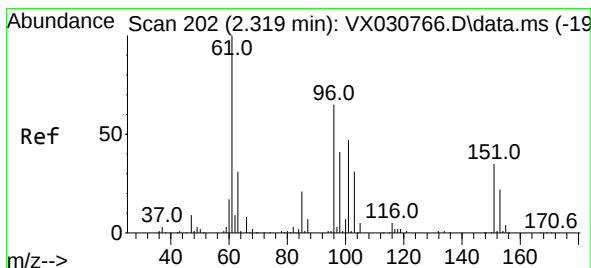
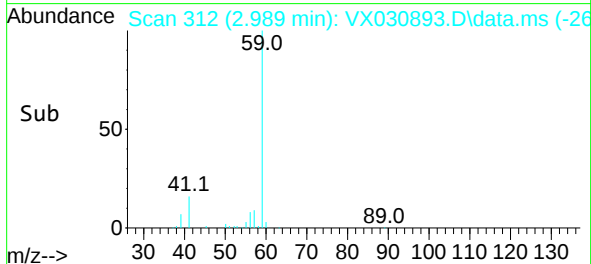
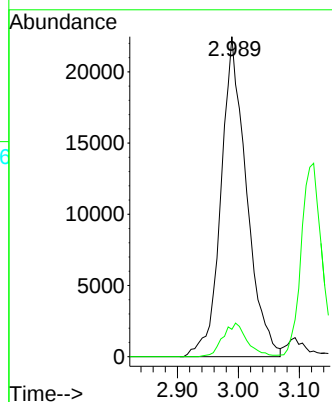
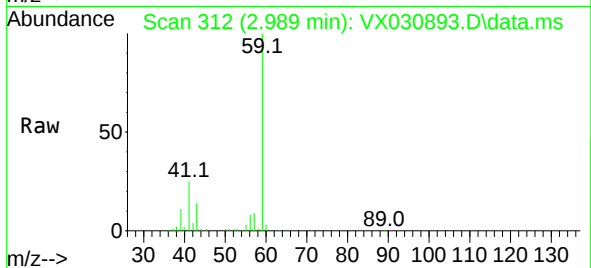




#11
Tert butyl alcohol
Concen: 138.804 ug/l
RT: 2.989 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

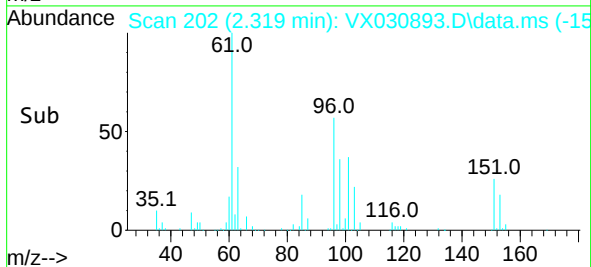
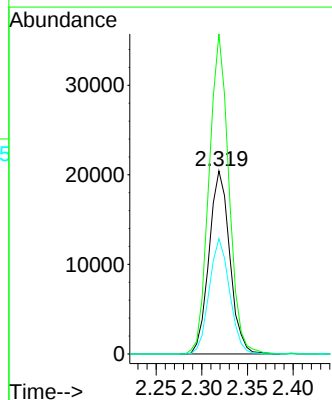
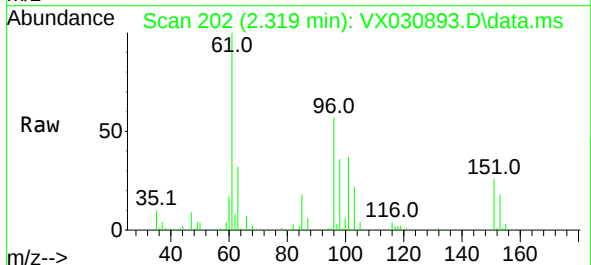
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

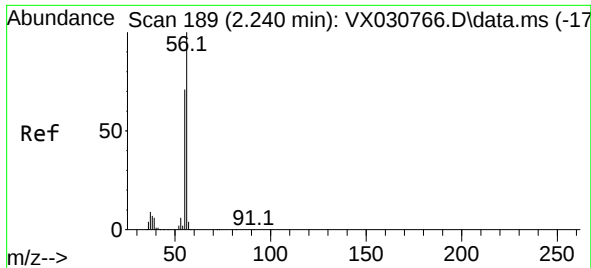
Tgt Ion: 59 Resp: 65447
Ion Ratio Lower Upper
59 100
57 10.0 7.4 11.2



#12
1,1-Dichloroethene
Concen: 19.252 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 96 Resp: 32225
Ion Ratio Lower Upper
96 100
61 174.8 117.4 176.0
98 63.0 52.2 78.4

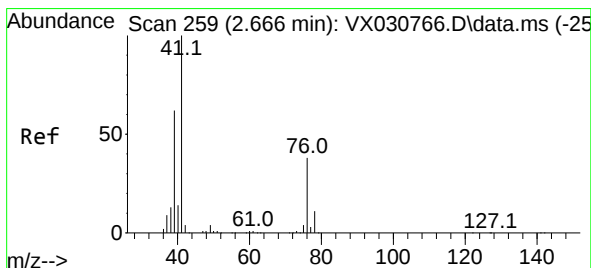
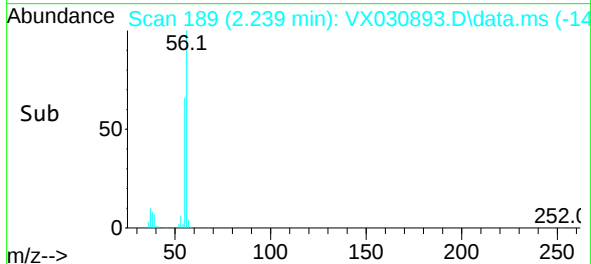
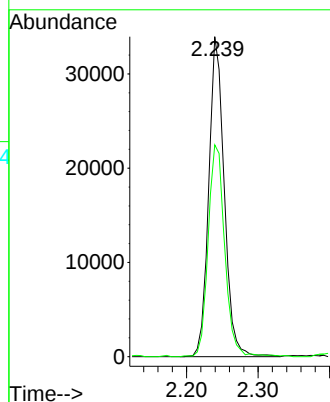
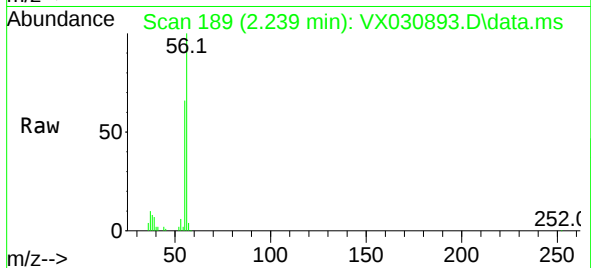




#13
Acrolein
Concen: 127.585 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

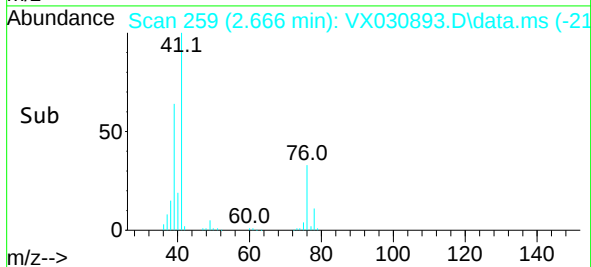
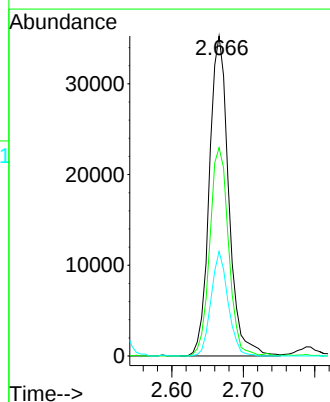
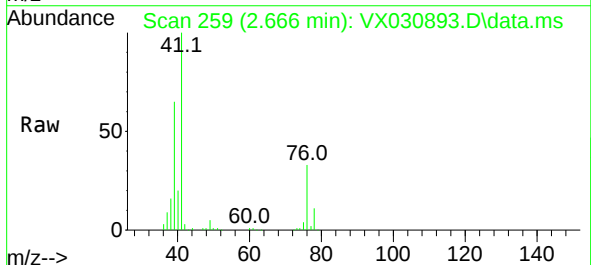
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

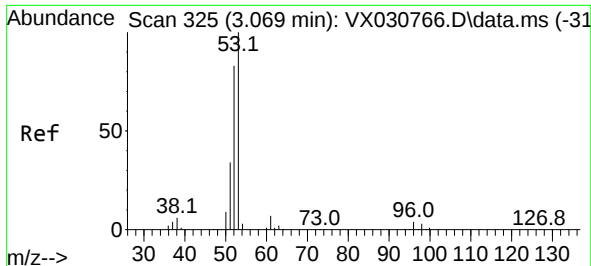
Tgt Ion: 56 Resp: 51103
Ion Ratio Lower Upper
56 100
55 71.1 56.6 84.8



#14
Allyl chloride
Concen: 21.430 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 41 Resp: 66373
Ion Ratio Lower Upper
41 100
39 62.9 48.9 73.3
76 28.6 26.9 40.3

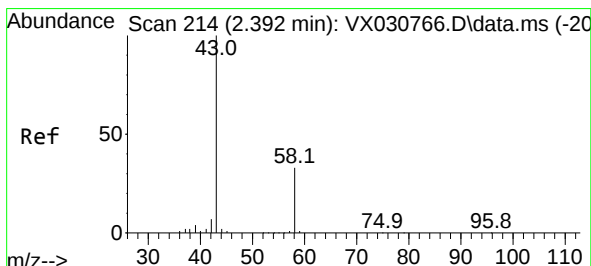
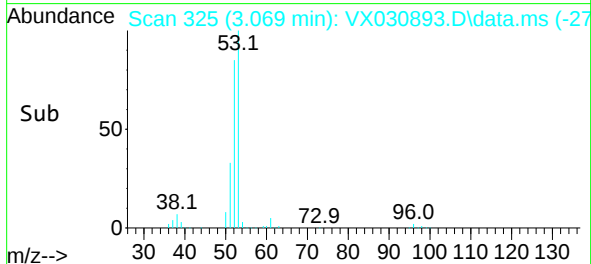
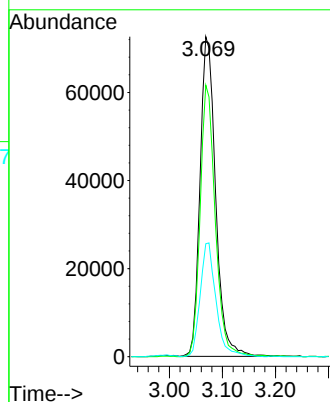
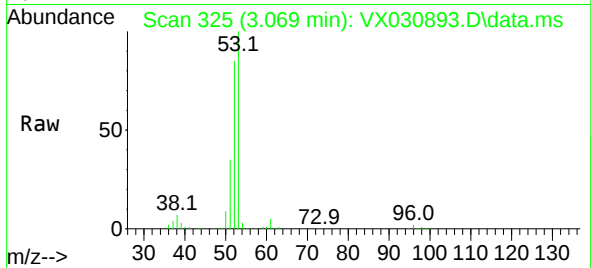




#15
Acrylonitrile
Concen: 128.512 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

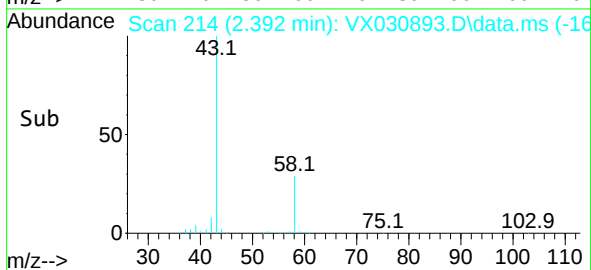
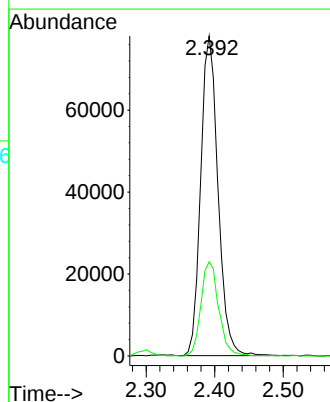
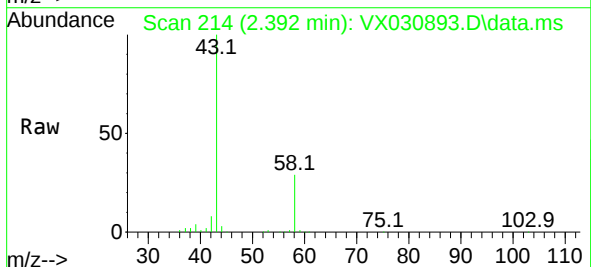
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

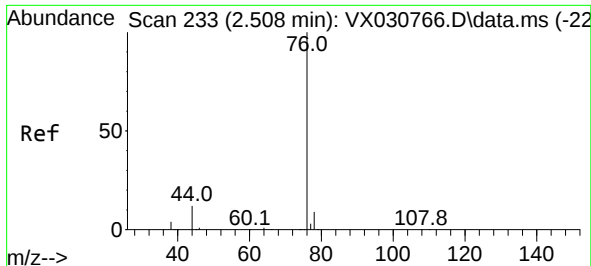
Tgt Ion: 53 Resp: 148560
Ion Ratio Lower Upper
53 100
52 82.5 65.4 98.0
51 36.1 27.7 41.5



#16
Acetone
Concen: 136.669 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 43 Resp: 137177
Ion Ratio Lower Upper
43 100
58 29.5 27.7 41.5

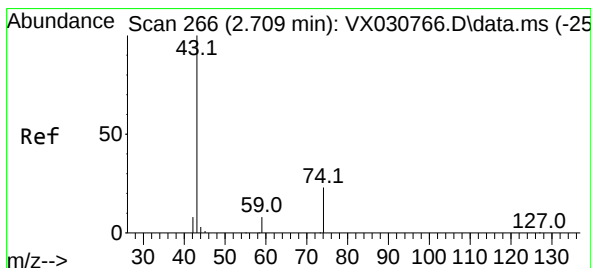
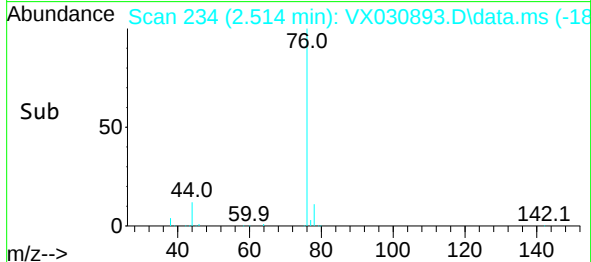
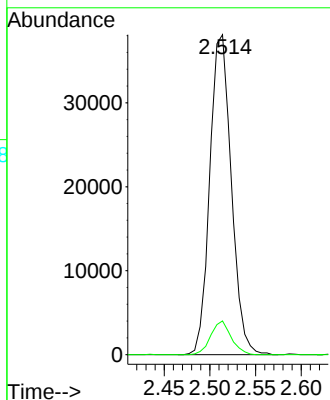
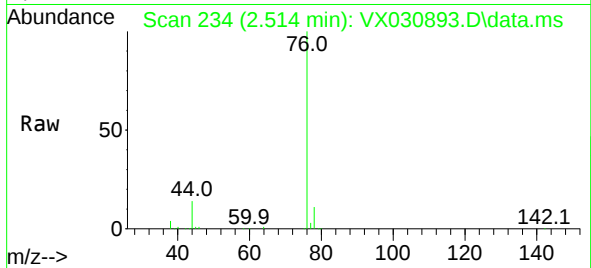




#17
Carbon Disulfide
Concen: 18.517 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

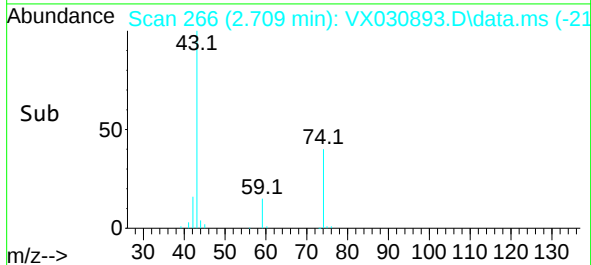
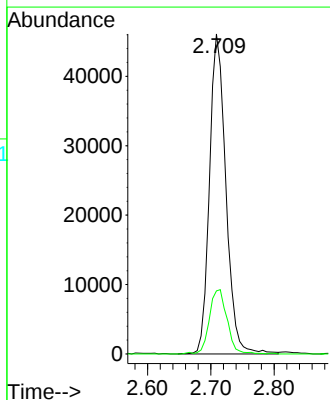
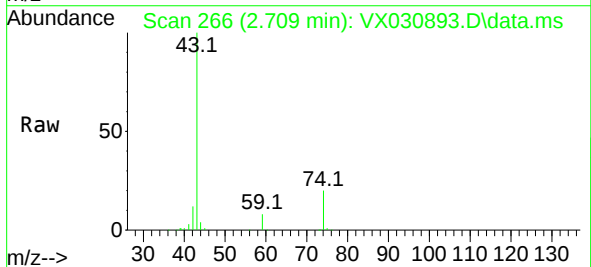
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

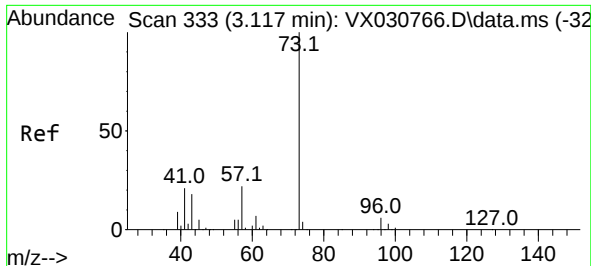
Tgt Ion: 76 Resp: 62377
Ion Ratio Lower Upper
76 100
78 10.6 7.8 11.6



#18
Methyl Acetate
Concen: 26.954 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 43 Resp: 83149
Ion Ratio Lower Upper
43 100
74 21.7 19.4 29.2

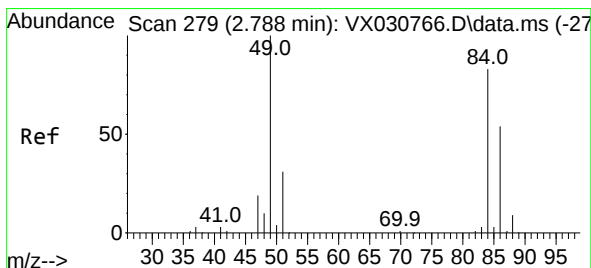
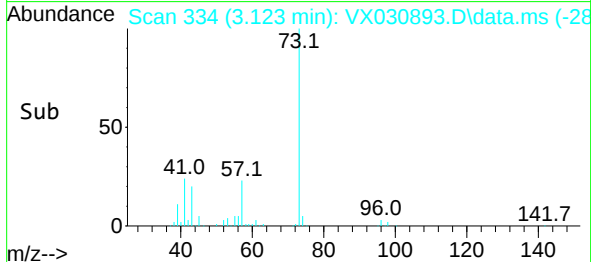
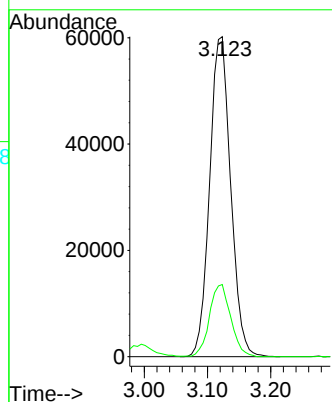
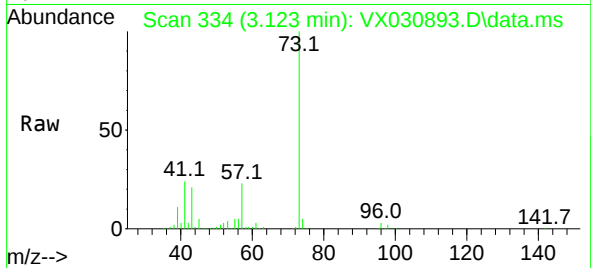




#19
Methyl tert-butyl Ether
Concen: 23.954 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

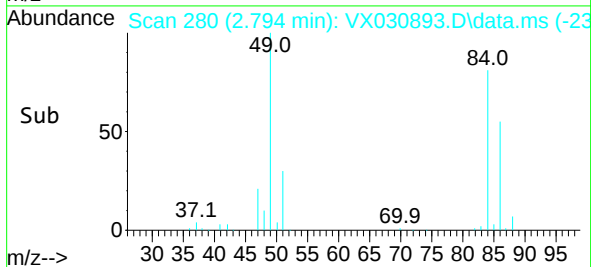
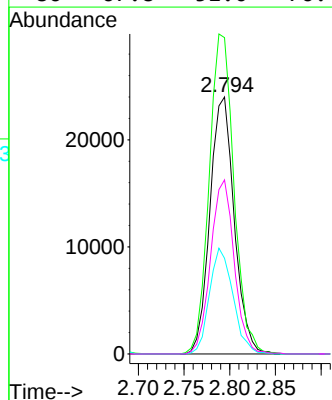
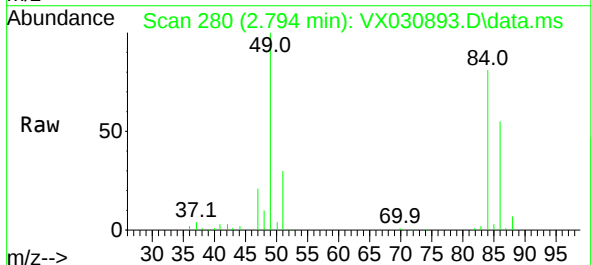
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

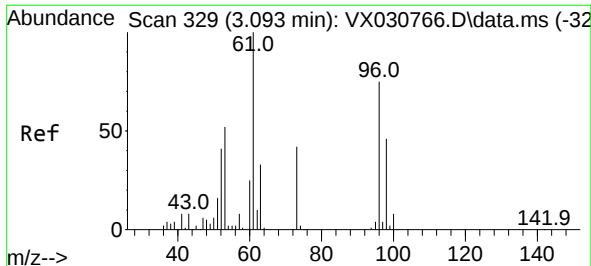
Tgt Ion: 73 Resp: 138843
Ion Ratio Lower Upper
73 100
57 22.6 19.0 28.6



#20
Methylene Chloride
Concen: 23.731 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 84 Resp: 44452
Ion Ratio Lower Upper
84 100
49 123.1 93.8 140.6
51 37.2 29.4 44.0
86 67.8 51.0 76.4

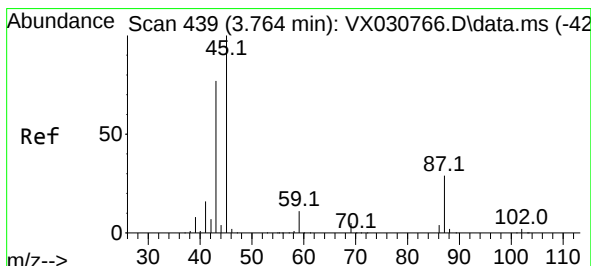
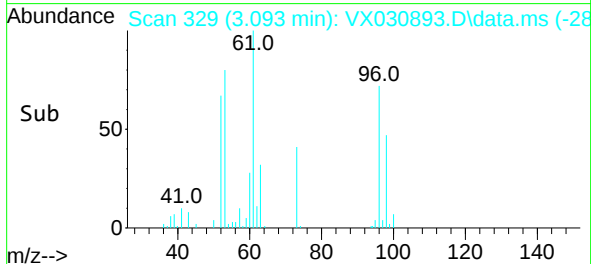
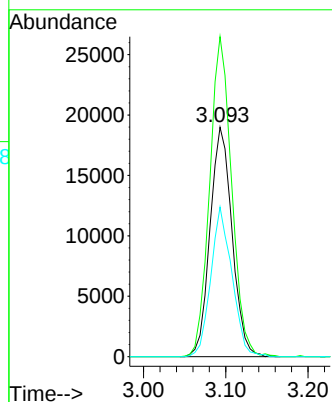
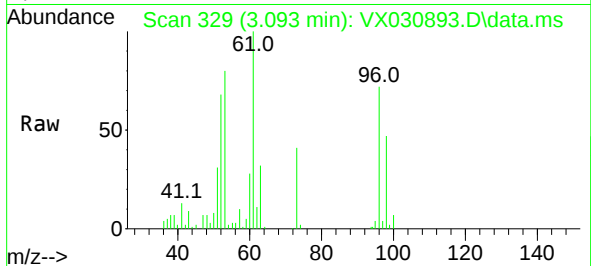




#21
trans-1,2-Dichloroethene
Concen: 19.670 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

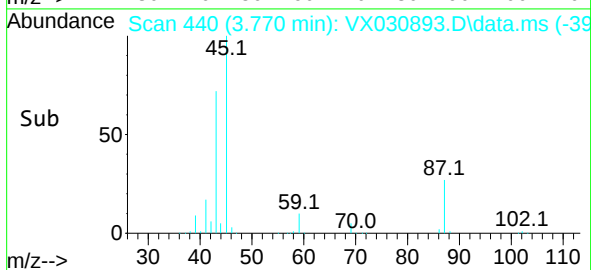
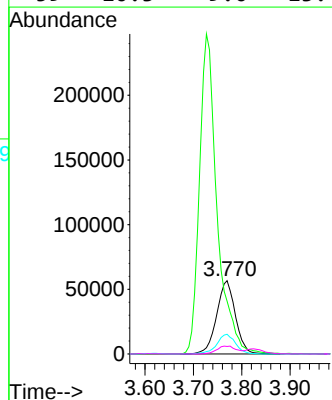
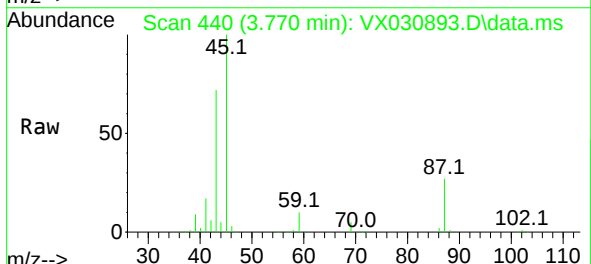
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

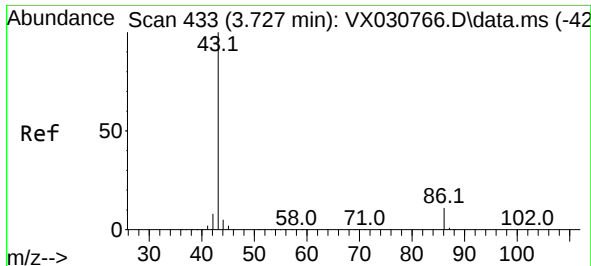
Tgt Ion: 96 Resp: 35367
Ion Ratio Lower Upper
96 100
61 139.5 105.6 158.4
98 65.2 50.1 75.1



#22
Diisopropyl ether
Concen: 24.431 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 45 Resp: 151989
Ion Ratio Lower Upper
45 100
43 71.9 65.4 98.0
87 26.8 22.3 33.5
59 10.3 9.0 13.4

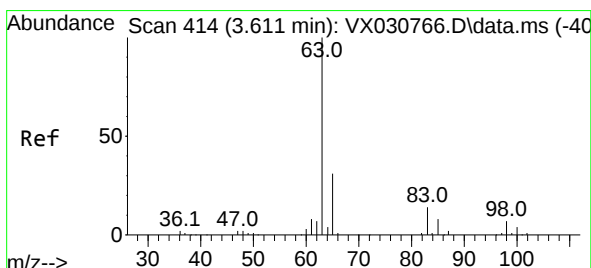
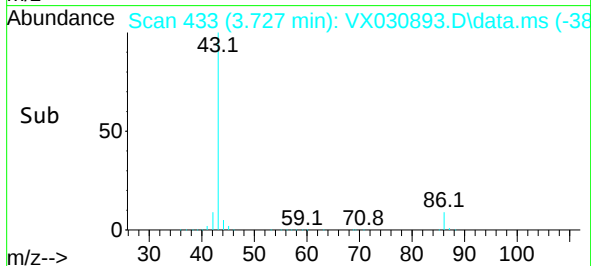
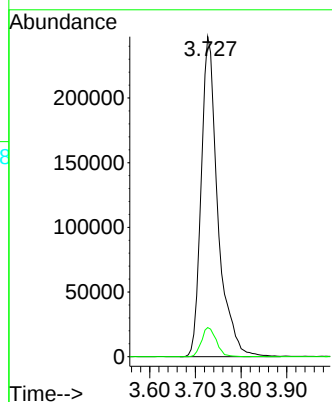
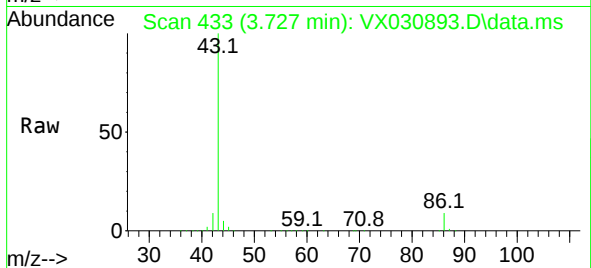




#23
 Vinyl Acetate
 Concen: 125.603 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

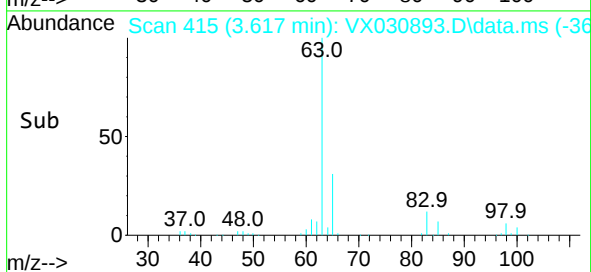
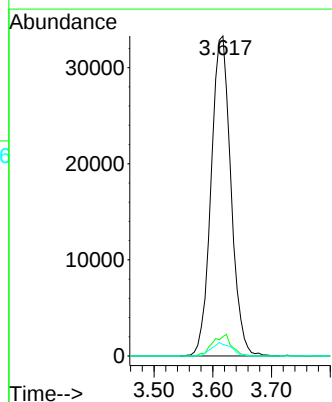
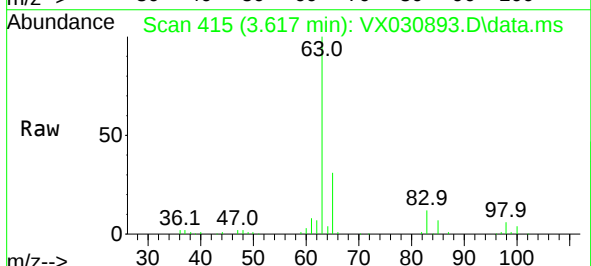
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBSD02

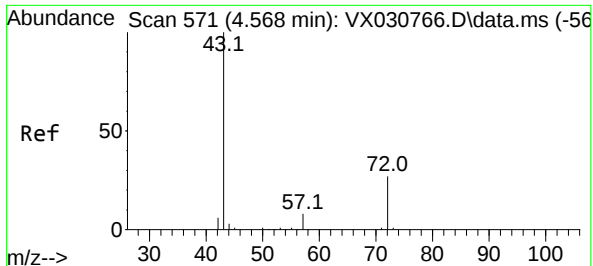
Tgt Ion: 43 Resp: 626717
 Ion Ratio Lower Upper
 43 100
 86 9.1 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 22.097 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

Tgt Ion: 63 Resp: 77916
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.5 10.5
 100 3.6 2.3 6.9

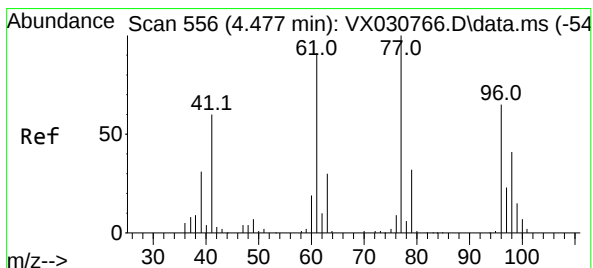
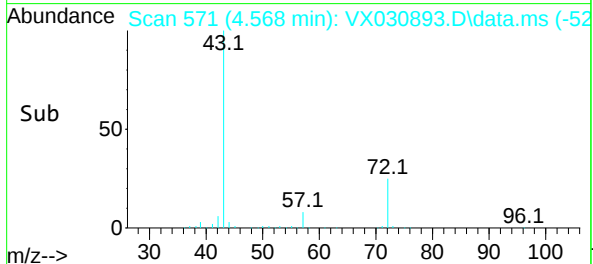
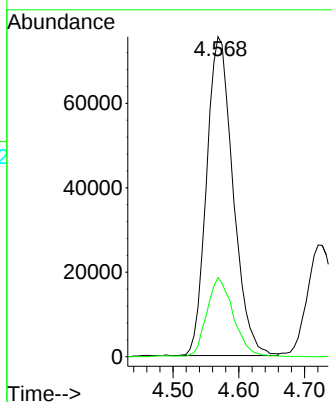
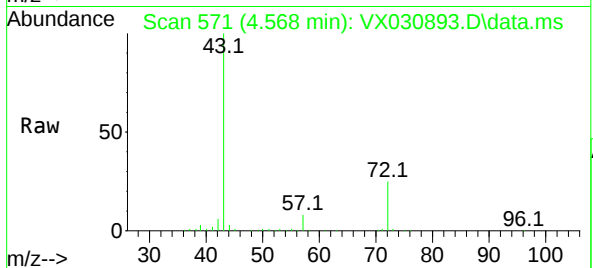




#25
2-Butanone
Concen: 130.985 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

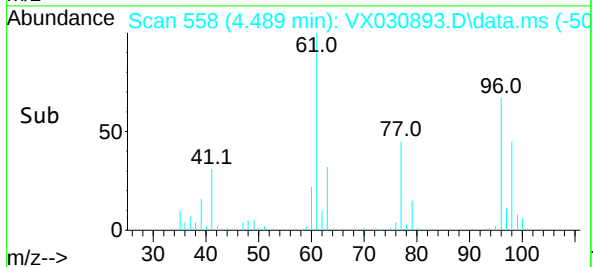
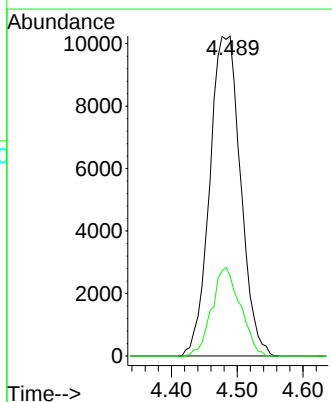
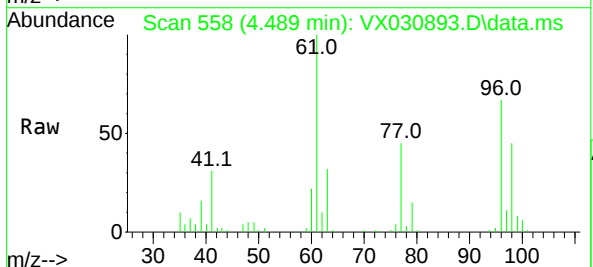
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

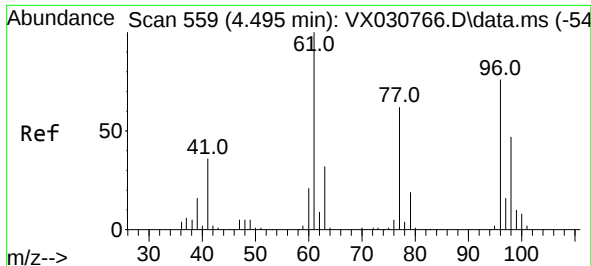
Tgt Ion: 43 Resp: 211783
Ion Ratio Lower Upper
43 100
72 24.6 21.7 32.5



#26
2,2-Dichloropropane
Concen: 13.064 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.012 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 77 Resp: 33370
Ion Ratio Lower Upper
77 100
97 25.6 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 20.600 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBSD02

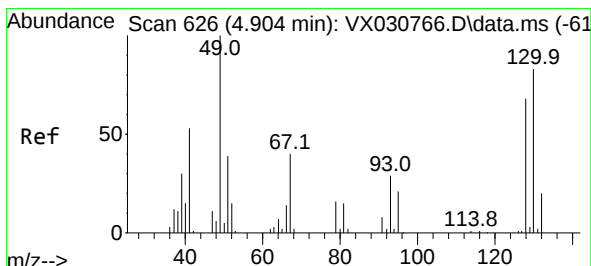
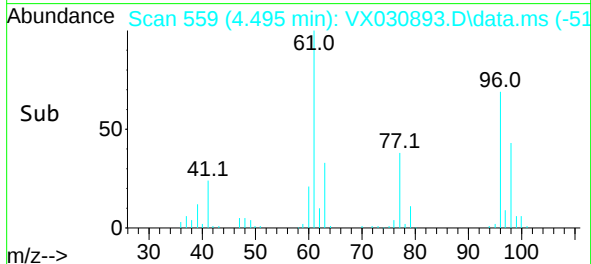
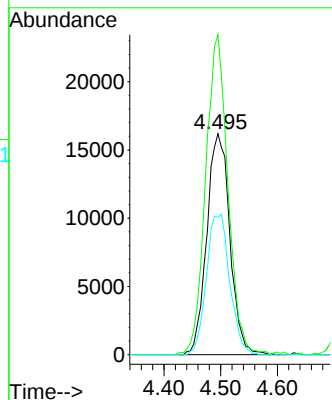
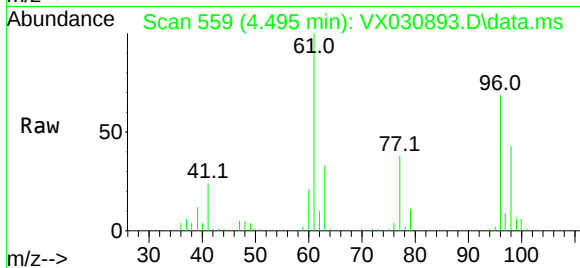
Tgt Ion: 96 Resp: 45759

Ion Ratio Lower Upper

96 100

61 139.7 0.0 270.0

98 64.0 0.0 127.8



#28

Bromochloromethane

Concen: 24.085 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

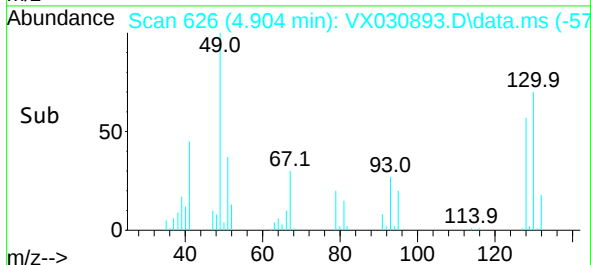
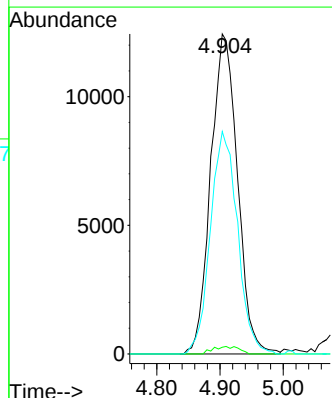
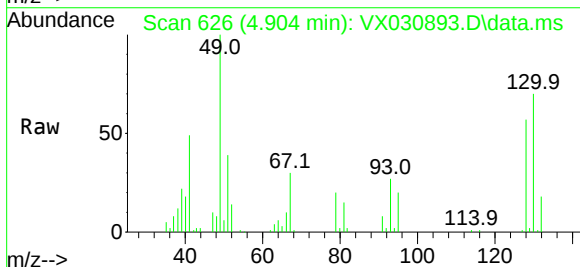
Tgt Ion: 49 Resp: 36541

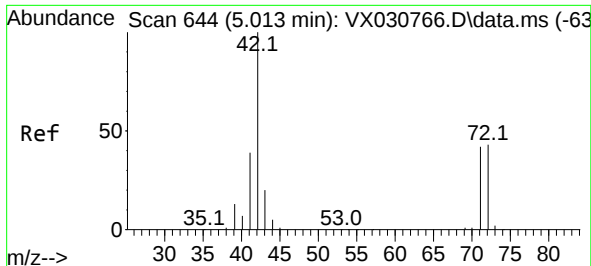
Ion Ratio Lower Upper

49 100

129 2.3 0.0 4.4

130 70.5 62.8 94.2





#29

Tetrahydrofuran

Concen: 127.482 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBSD02

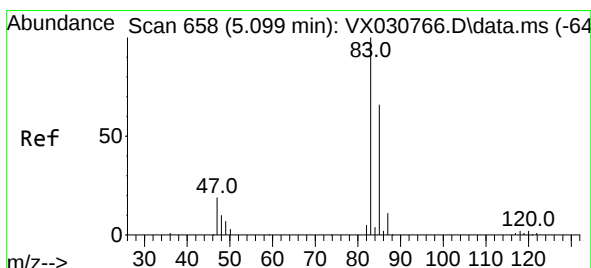
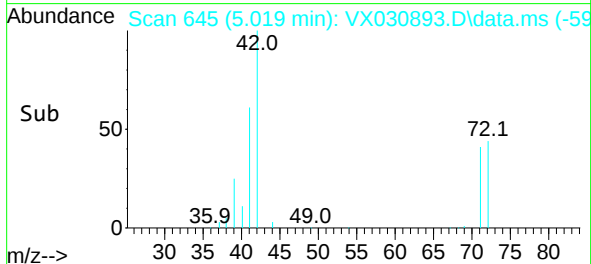
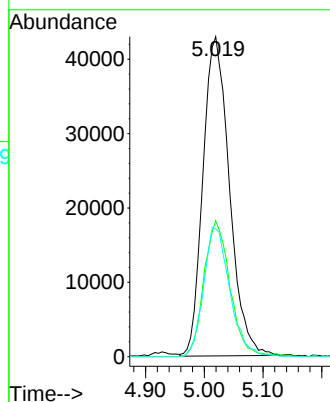
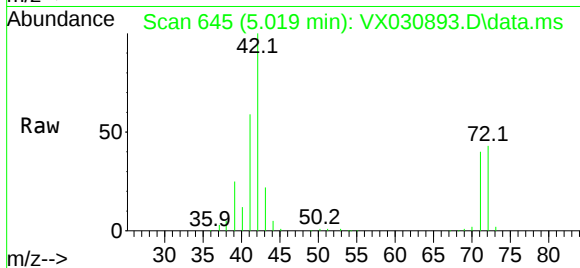
Tgt Ion: 42 Resp: 134526

Ion Ratio Lower Upper

42 100

72 42.1 36.5 54.7

71 40.1 33.9 50.9



#30

Chloroform

Concen: 22.155 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX030893.D

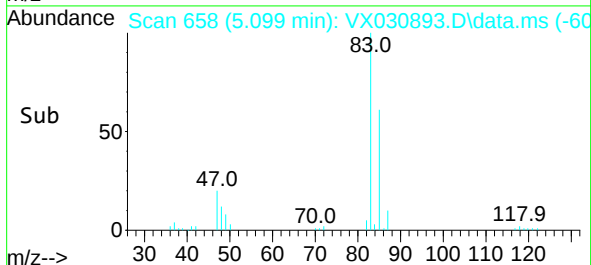
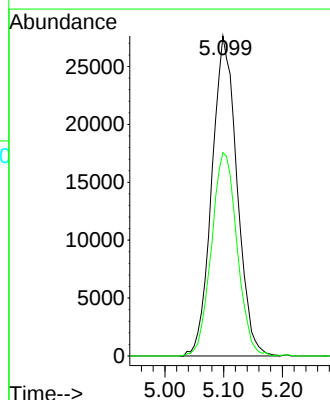
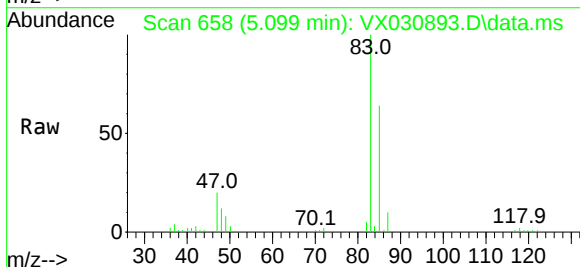
Acq: 28 Aug 2022 01:17

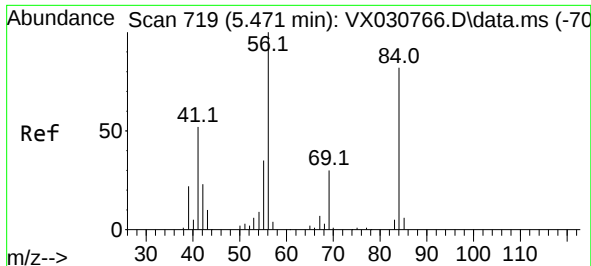
Tgt Ion: 83 Resp: 82225

Ion Ratio Lower Upper

83 100

85 63.5 51.5 77.3

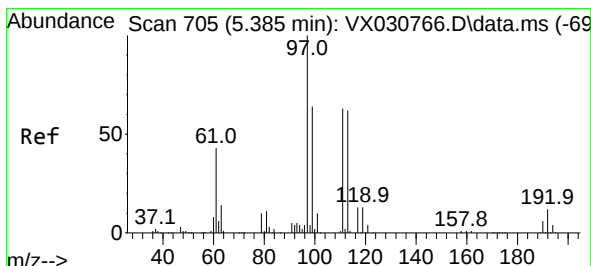
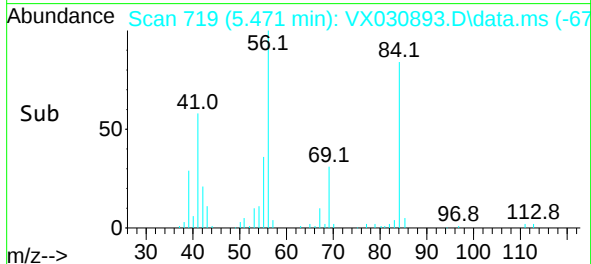
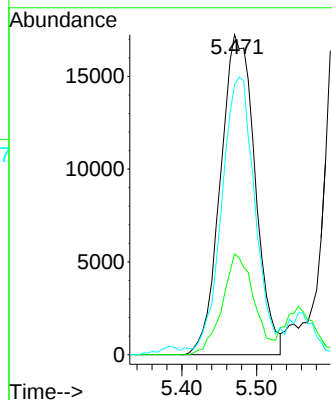
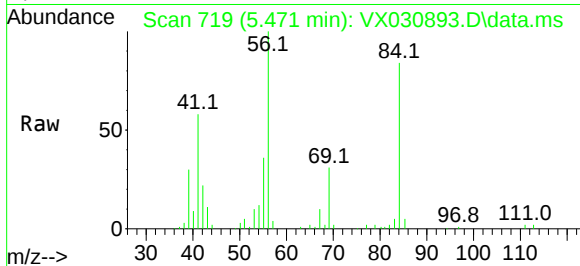




#31
Cyclohexane
Concen: 19.970 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

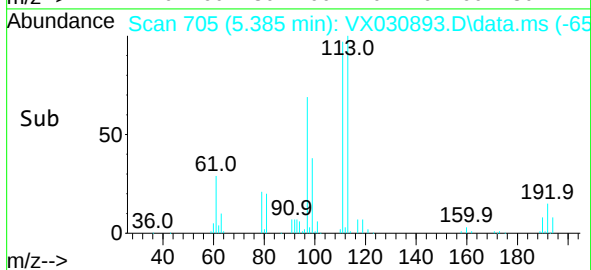
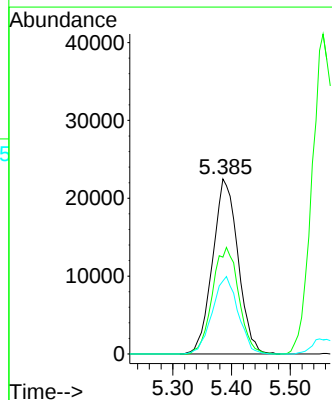
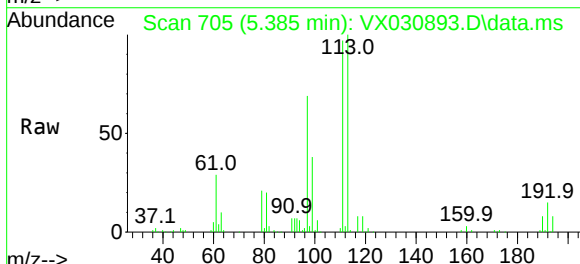
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

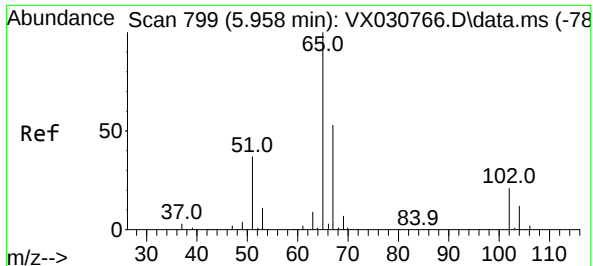
Tgt Ion: 56 Resp: 55465
Ion Ratio Lower Upper
56 100
69 31.5 25.4 38.0
84 83.0 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 22.495 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 97 Resp: 67501
Ion Ratio Lower Upper
97 100
99 63.0 51.4 77.0
61 44.8 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 59.393 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

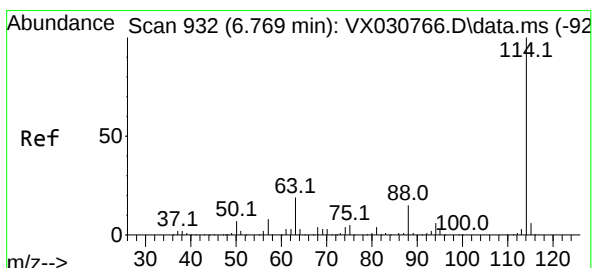
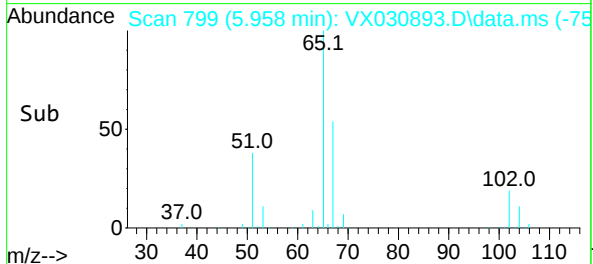
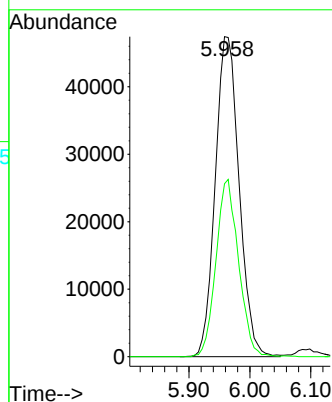
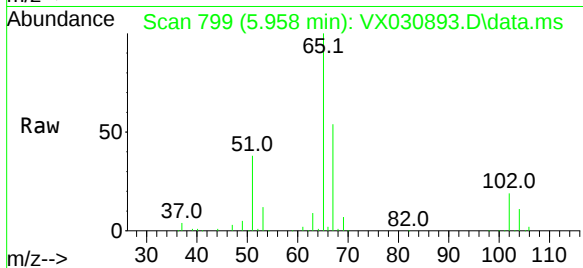
VX0827WBSD02

Tgt Ion: 65 Resp: 129003

Ion Ratio Lower Upper

65 100

67 52.3 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

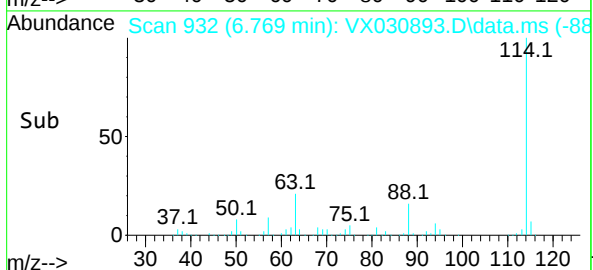
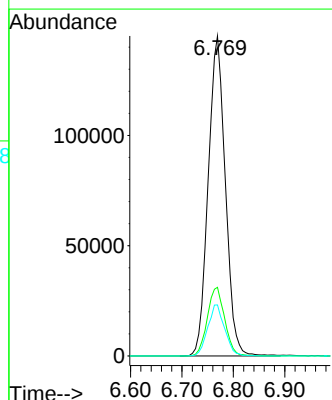
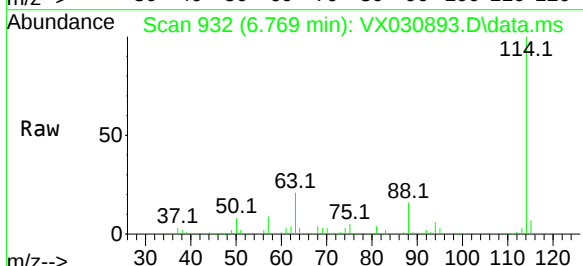
Tgt Ion: 114 Resp: 335638

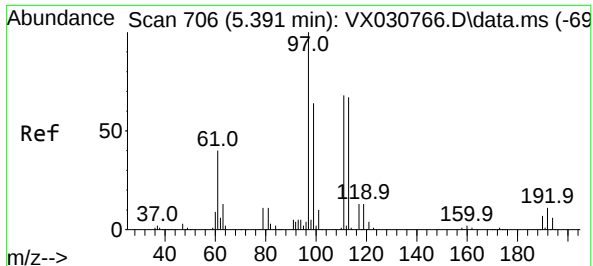
Ion Ratio Lower Upper

114 100

63 21.4 0.0 38.4

88 15.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 48.719 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBSD02

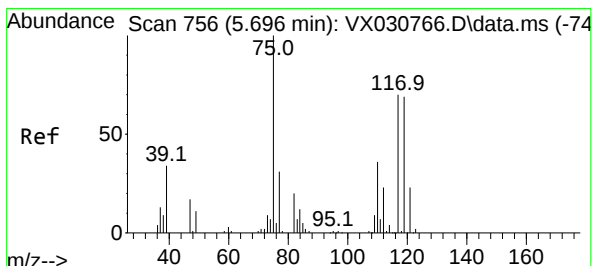
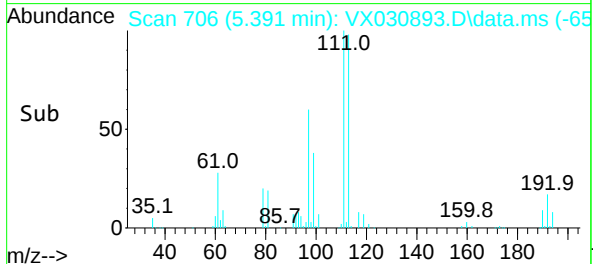
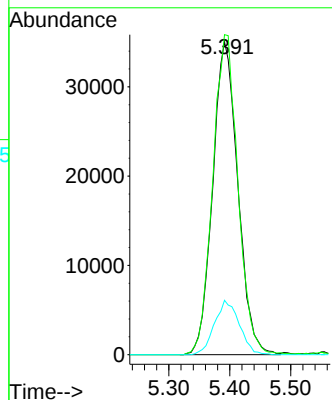
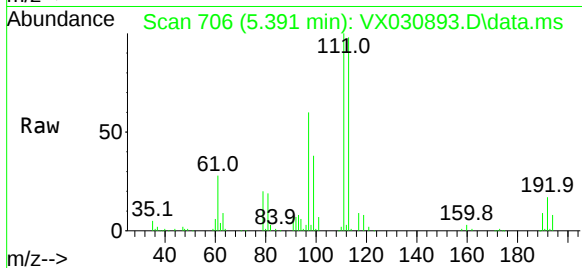
Tgt Ion:113 Resp: 100496

Ion Ratio Lower Upper

113 100

111 102.4 83.2 124.8

192 17.1 14.8 22.2



#36

1,1-Dichloropropene

Concen: 18.259 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

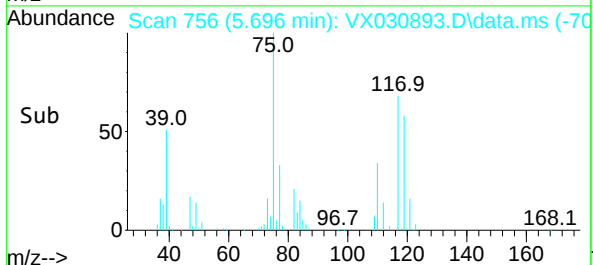
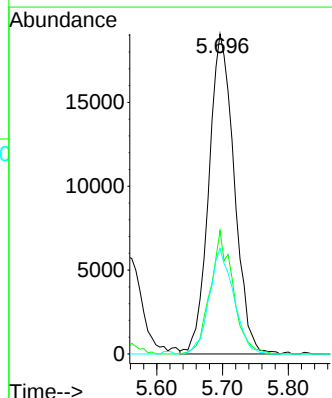
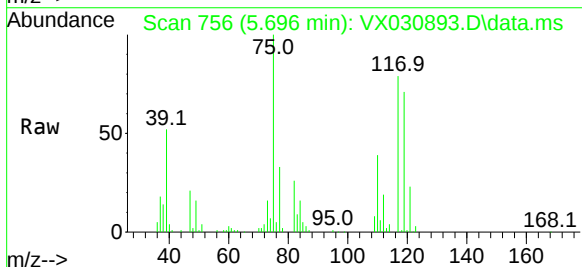
Tgt Ion: 75 Resp: 51288

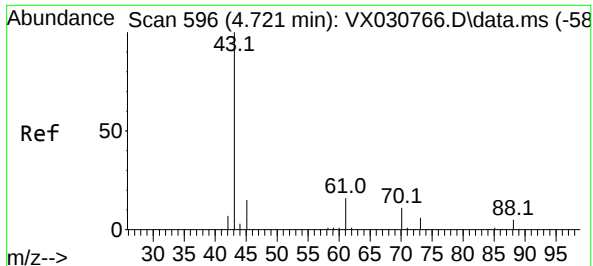
Ion Ratio Lower Upper

75 100

110 34.5 19.3 57.9

77 31.6 24.4 36.6





#37

Ethyl Acetate

Concen: 23.279 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBSD02

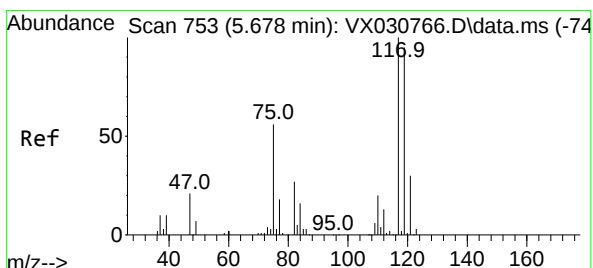
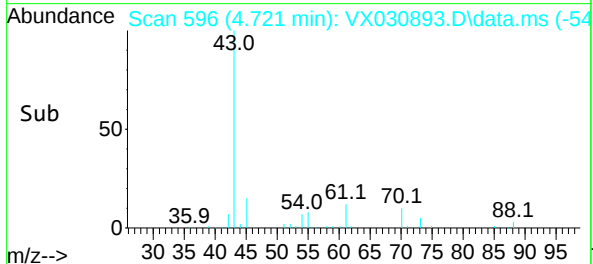
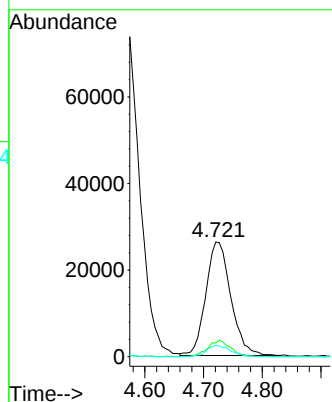
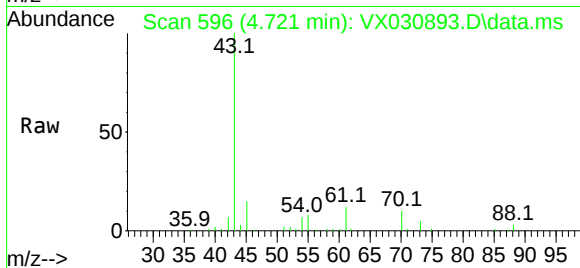
Tgt Ion: 43 Resp: 77451

Ion Ratio Lower Upper

43 100

61 13.3 11.7 17.5

70 9.6 9.3 13.9



#38

Carbon Tetrachloride

Concen: 18.540 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

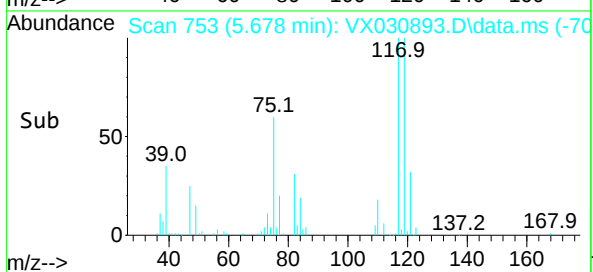
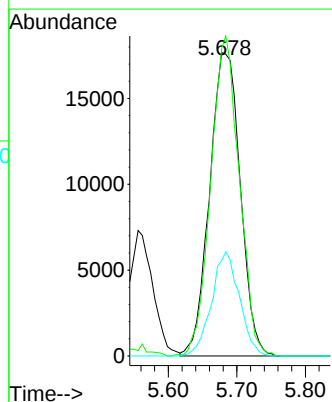
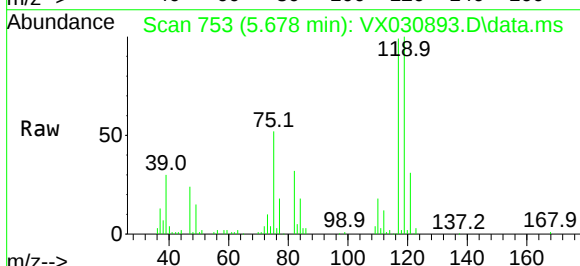
Tgt Ion: 117 Resp: 54931

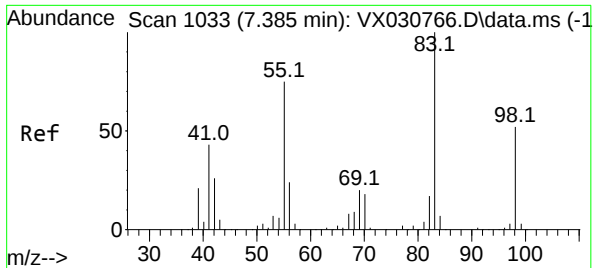
Ion Ratio Lower Upper

117 100

119 101.1 74.1 111.1

121 31.4 25.8 38.8





#39

Methylcyclohexane

Concen: 15.723 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBSD02

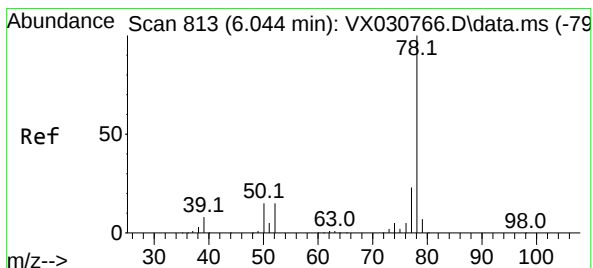
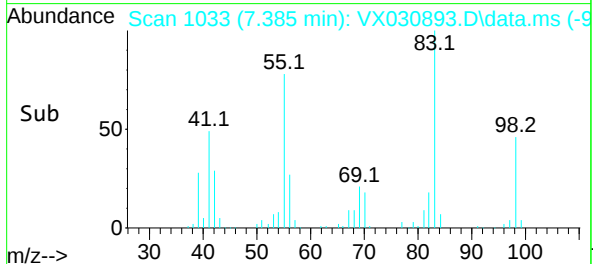
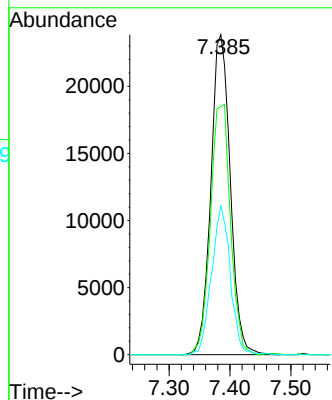
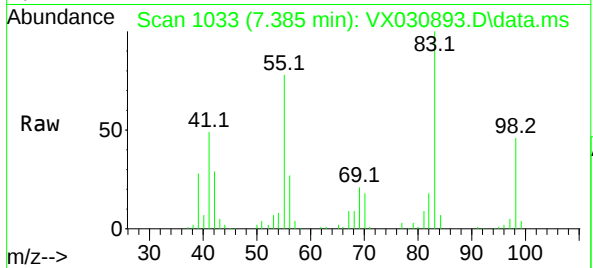
Tgt Ion: 83 Resp: 52858

Ion Ratio Lower Upper

83 100

55 77.6 57.7 86.5

98 46.5 36.5 54.7



#40

Benzene

Concen: 19.182 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX030893.D

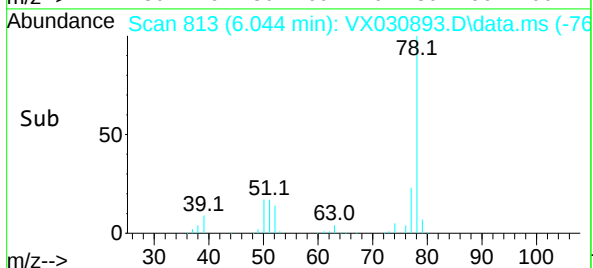
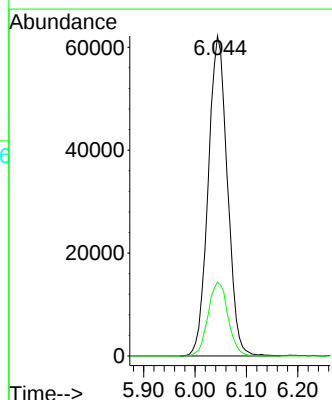
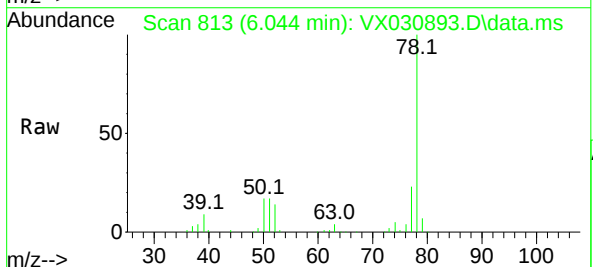
Acq: 28 Aug 2022 01:17

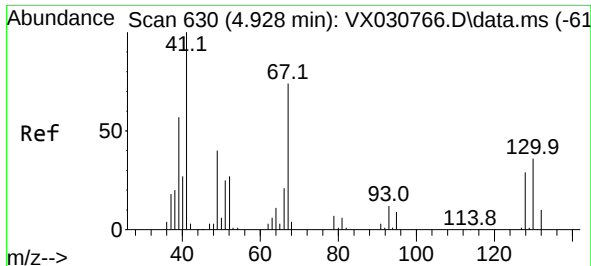
Tgt Ion: 78 Resp: 161208

Ion Ratio Lower Upper

78 100

77 23.1 18.0 27.0

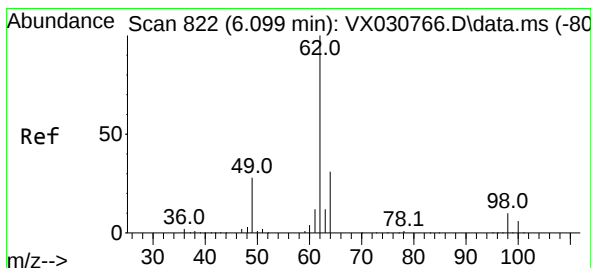
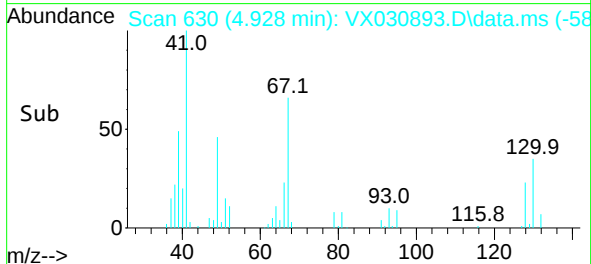
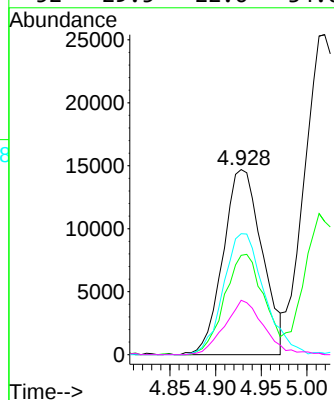
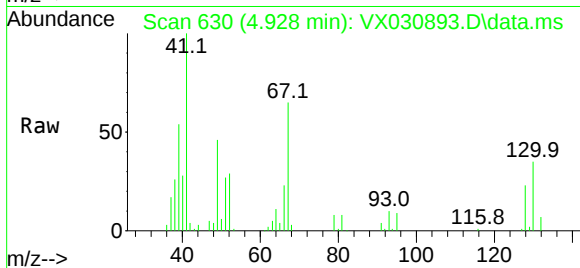




#41
Methacrylonitrile
Concen: 23.539 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

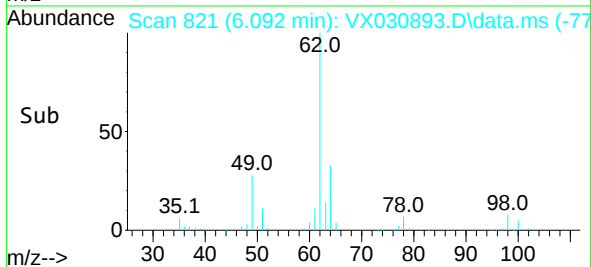
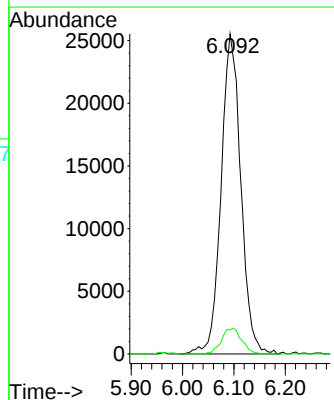
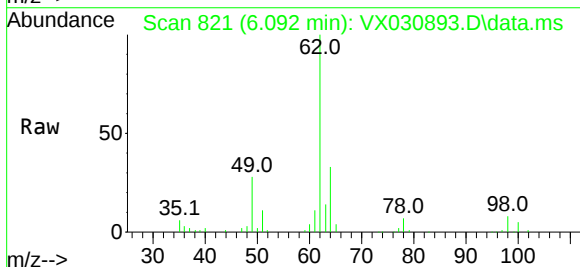
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

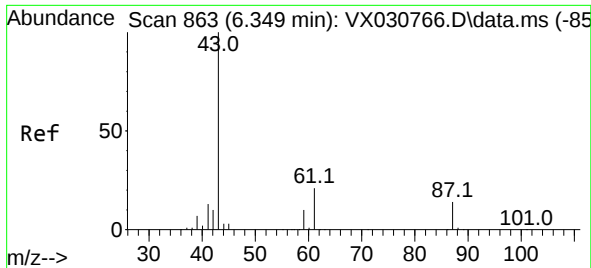
Tgt Ion: 41	Resp: 43762
Ion Ratio	Lower Upper
41 100	
39 54.3	42.9 64.3
67 68.2	60.1 90.1
52 29.5	22.6 34.0



#42
1,2-Dichloroethane
Concen: 22.794 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 62	Resp: 67969
Ion Ratio	Lower Upper
62 100	
98 8.2	0.0 20.2

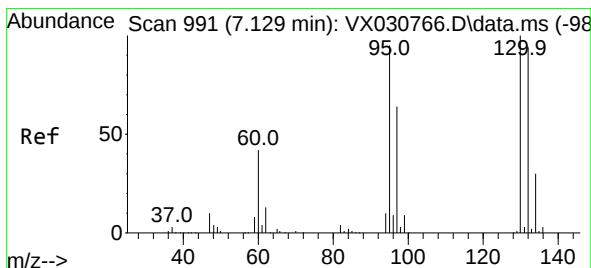
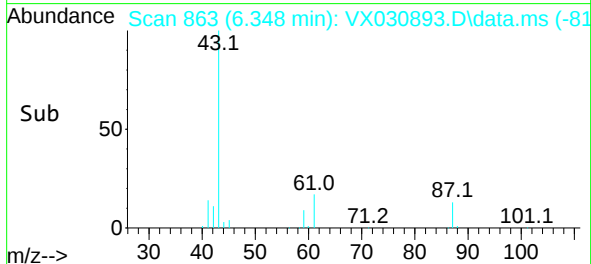
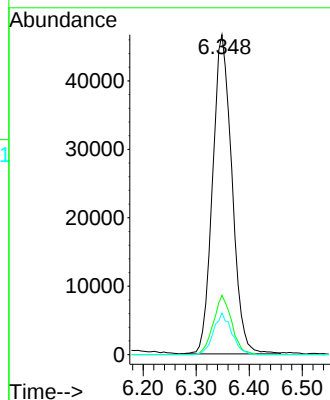
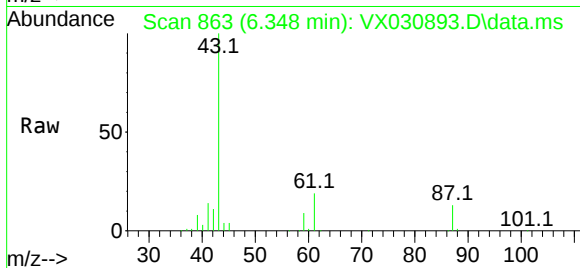




#43
Isopropyl Acetate
Concen: 23.580 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

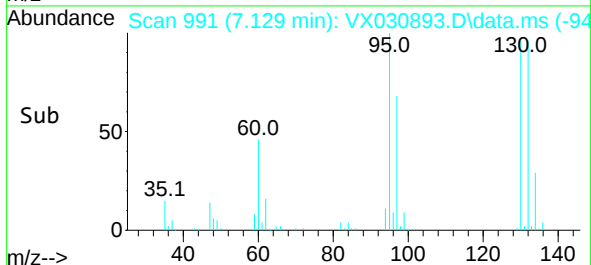
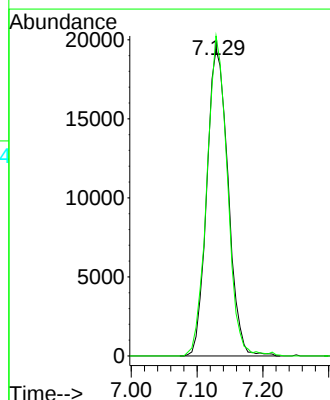
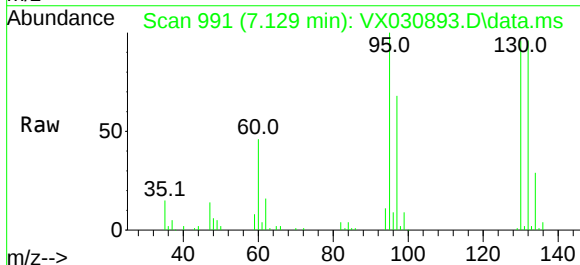
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

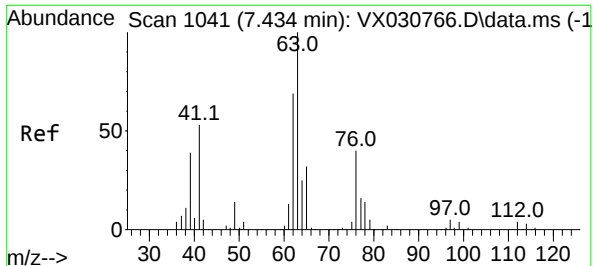
Tgt Ion: 43 Resp: 118165
Ion Ratio Lower Upper
43 100
61 17.7 16.5 24.7
87 12.3 11.1 16.7



#44
Trichloroethene
Concen: 18.070 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion:130 Resp: 43873
Ion Ratio Lower Upper
130 100
95 104.2 0.0 194.8





#45

1,2-Dichloropropane

Concen: 20.215 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

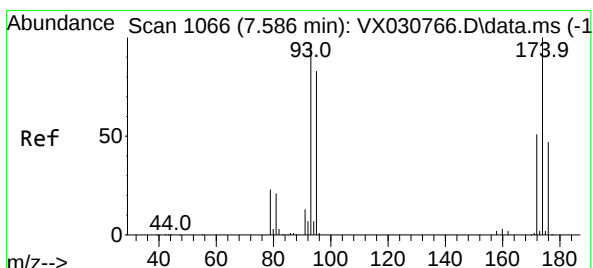
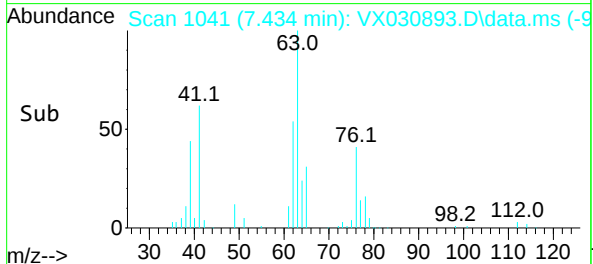
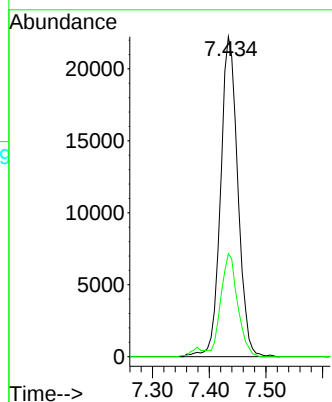
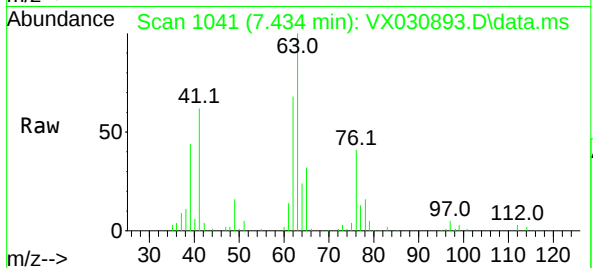
VX0827WBSD02

Tgt Ion: 63 Resp: 46998

Ion Ratio Lower Upper

63 100

65 32.2 25.2 37.8



#46

Dibromomethane

Concen: 19.631 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

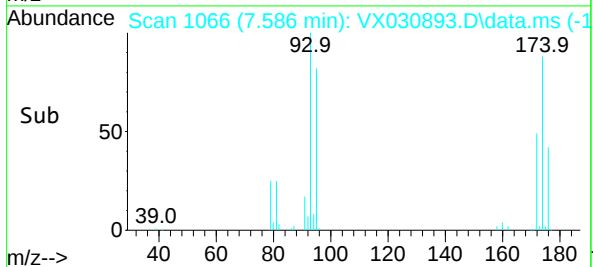
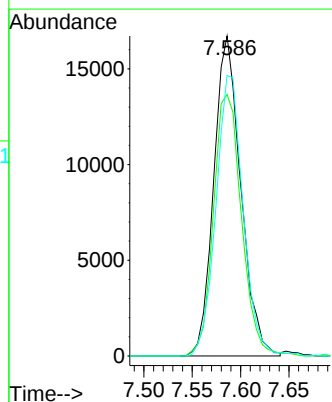
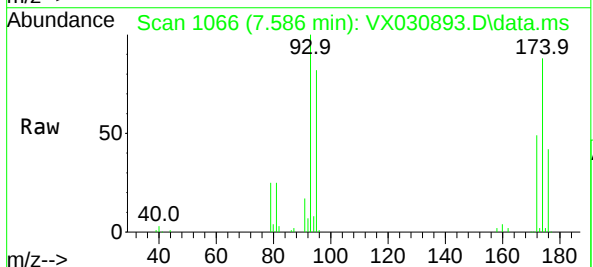
Tgt Ion: 93 Resp: 32421

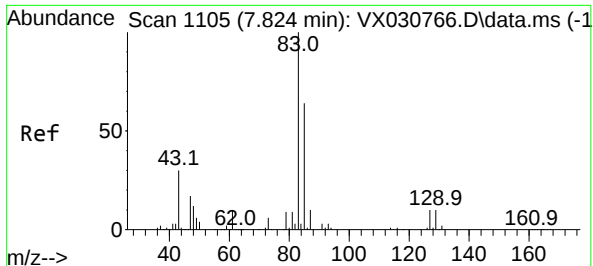
Ion Ratio Lower Upper

93 100

95 85.0 67.4 101.0

174 88.6 75.6 113.4

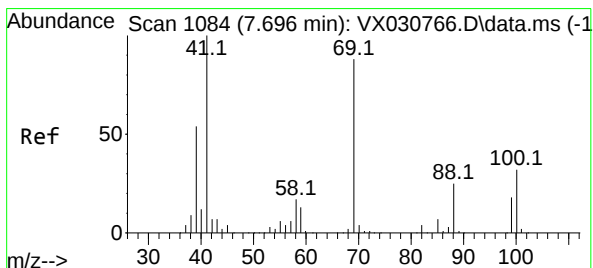
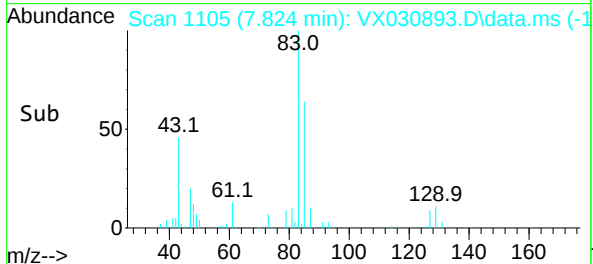
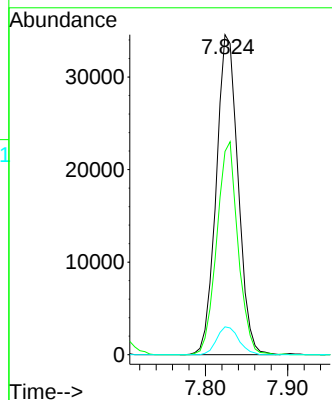
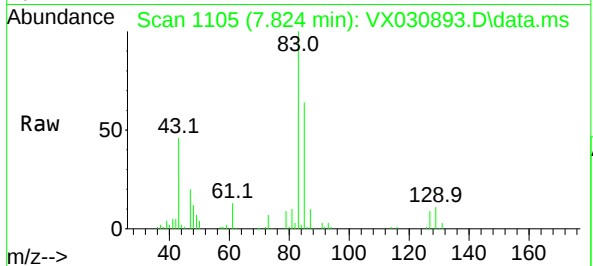




#47
Bromodichloromethane
Concen: 20.504 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

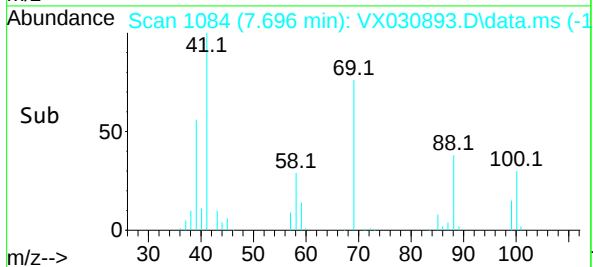
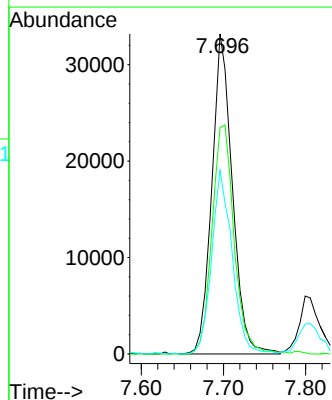
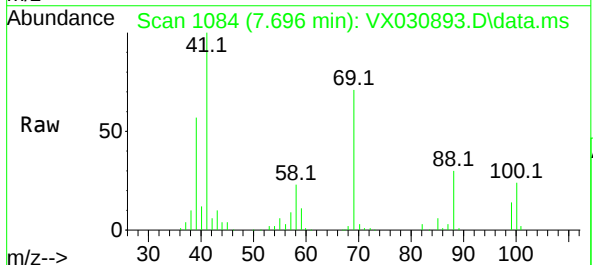
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

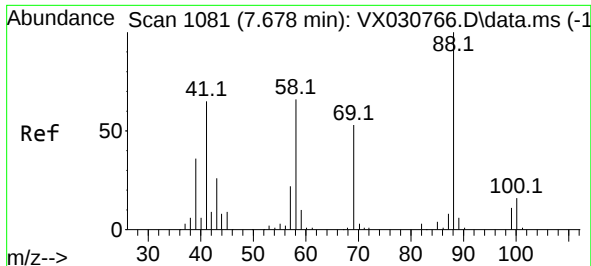
Tgt Ion: 83 Resp: 63767
Ion Ratio Lower Upper
83 100
85 63.5 53.5 80.3
127 8.7 6.6 10.0



#48
Methyl methacrylate
Concen: 23.049 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 41 Resp: 57577
Ion Ratio Lower Upper
41 100
69 77.1 68.8 103.2
39 57.4 44.6 66.8





#49

1,4-Dioxane

Concen: 457.007 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.012 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBSD02

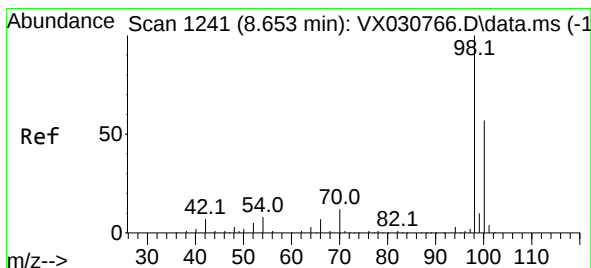
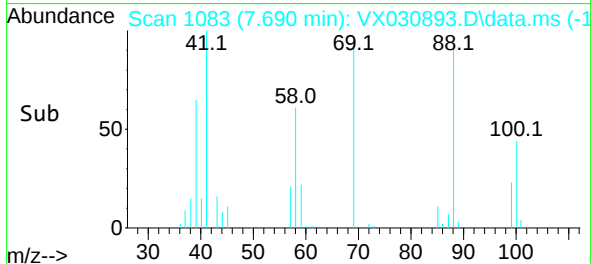
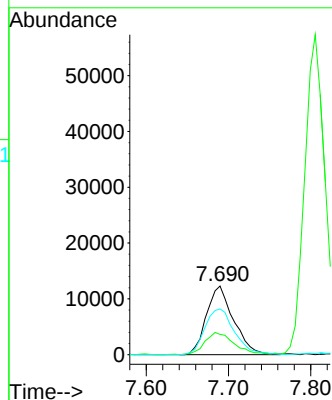
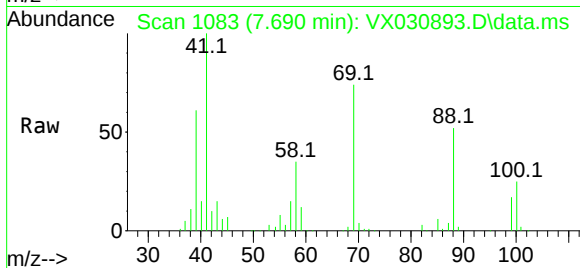
Tgt Ion: 88 Resp: 28183

Ion Ratio Lower Upper

88 100

43 35.1 23.8 35.8

58 73.1 53.8 80.6



#50

Toluene-d8

Concen: 46.749 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030893.D

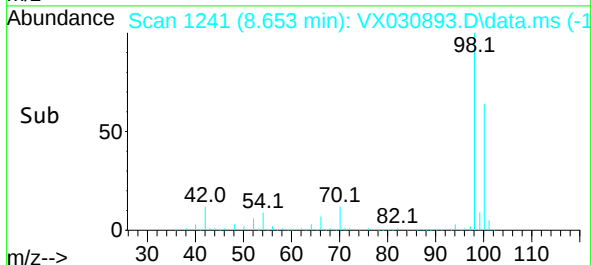
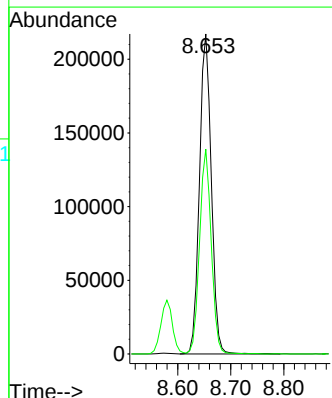
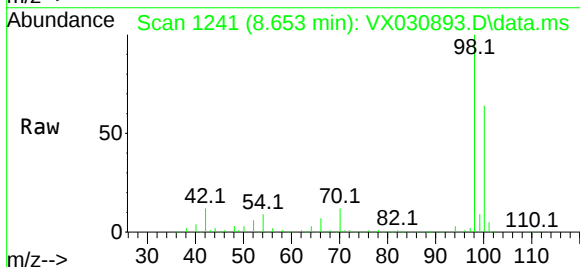
Acq: 28 Aug 2022 01:17

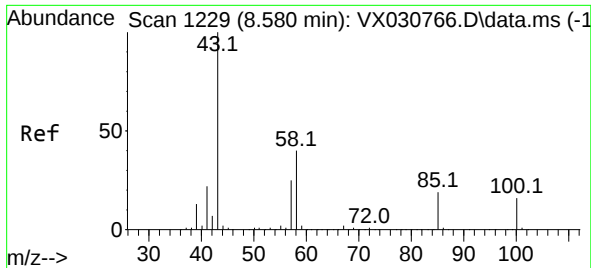
Tgt Ion: 98 Resp: 336037

Ion Ratio Lower Upper

98 100

100 62.8 52.3 78.5

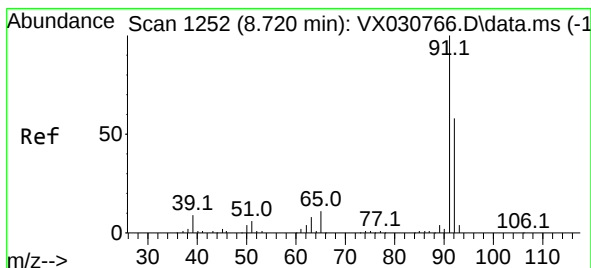
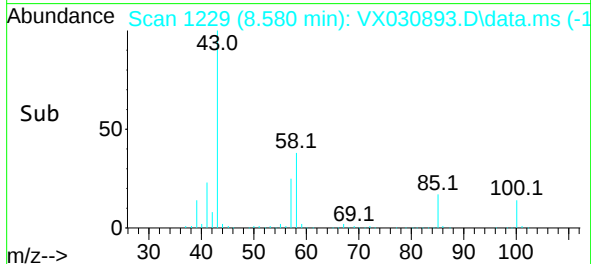
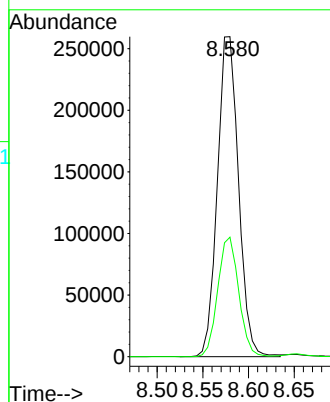
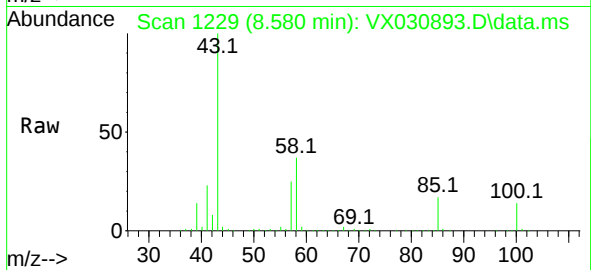




#51
4-Methyl-2-Pentanone
Concen: 124.044 ug/l
RT: 8.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

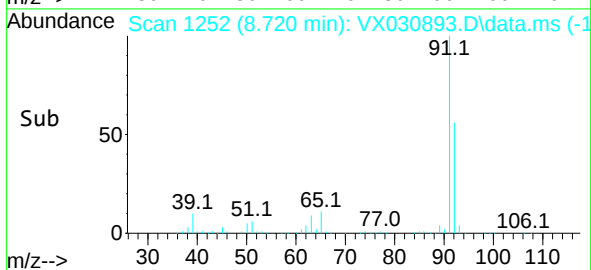
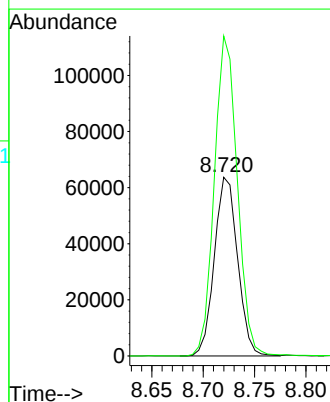
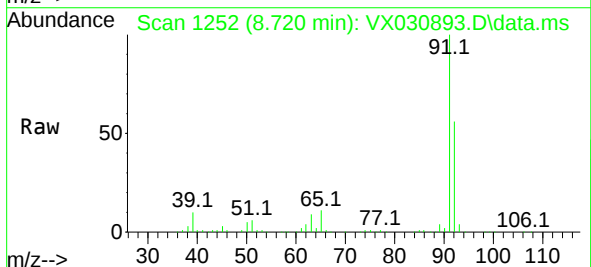
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

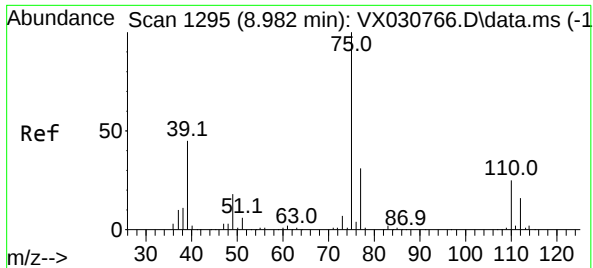
Tgt Ion: 43 Resp: 419279
Ion Ratio Lower Upper
43 100
58 37.0 31.4 47.2



#52
Toluene
Concen: 19.104 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 92 Resp: 100211
Ion Ratio Lower Upper
92 100
91 177.1 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 19.704 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

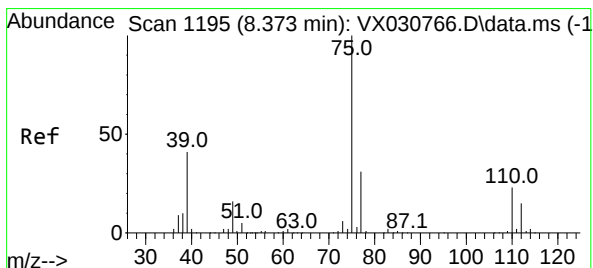
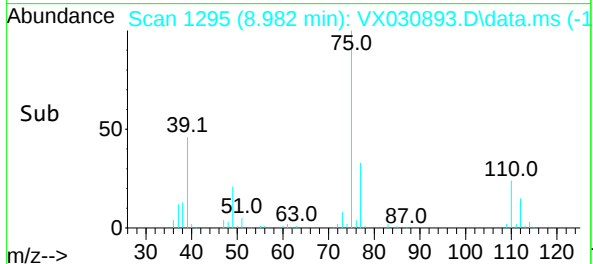
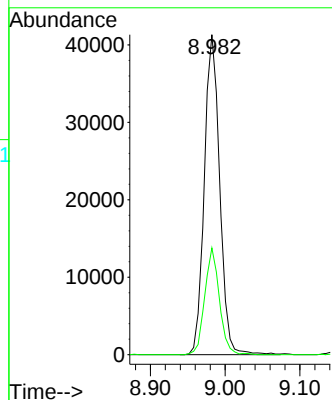
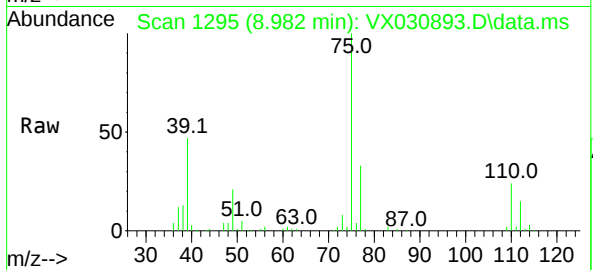
VX0827WBSD02

Tgt Ion: 75 Resp: 59209

Ion Ratio Lower Upper

75 100

77 33.3 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 18.933 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. -0.001 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

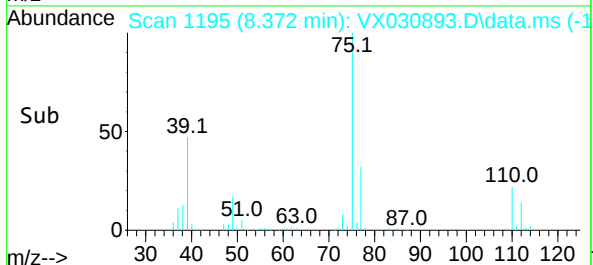
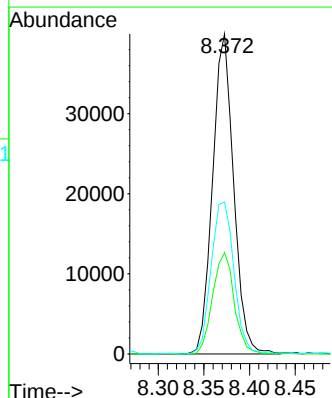
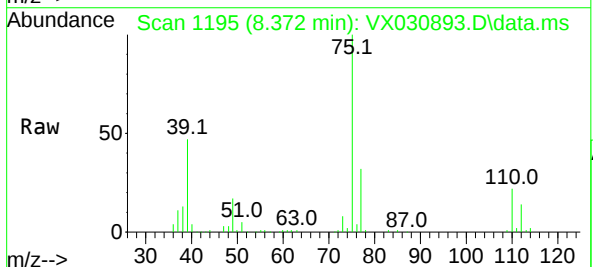
Tgt Ion: 75 Resp: 64065

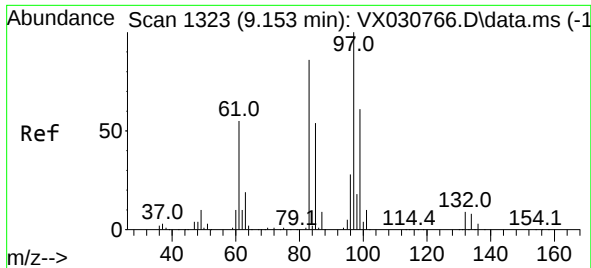
Ion Ratio Lower Upper

75 100

77 31.6 25.0 37.4

39 47.5 37.5 56.3



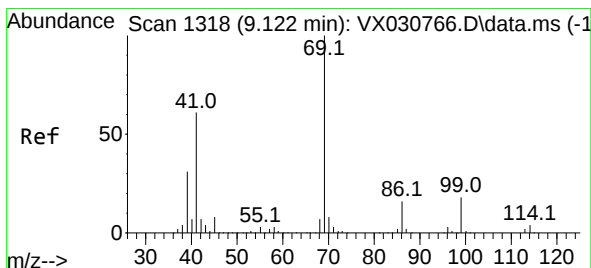
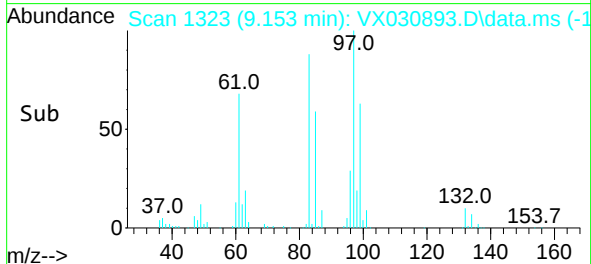
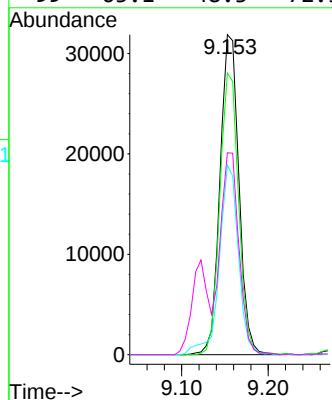
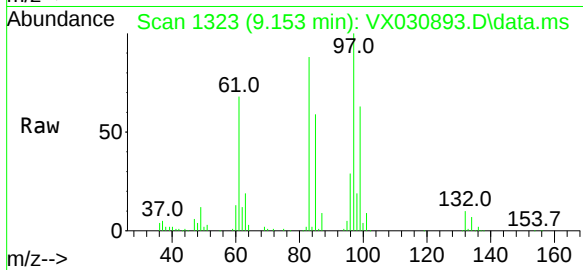


#55
 1,1,2-Trichloroethane
 Concen: 20.757 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBSD02

Tgt Ion: 97 Resp: 48387

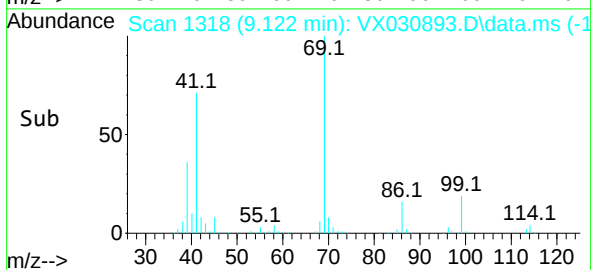
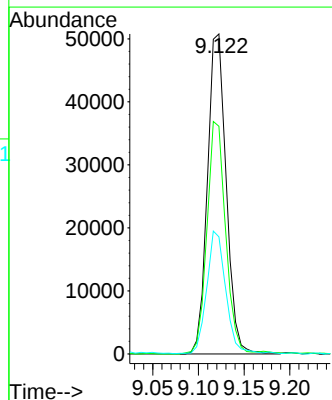
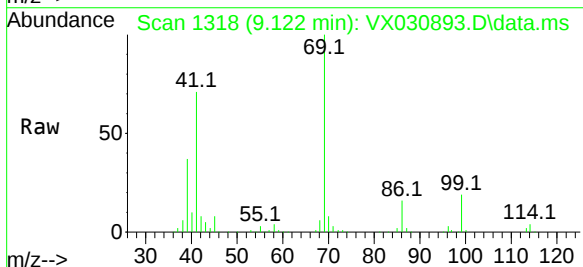
Ion	Ratio	Lower	Upper
97	100		
83	88.0	68.9	103.3
85	59.2	44.0	66.0
99	63.1	48.3	72.5

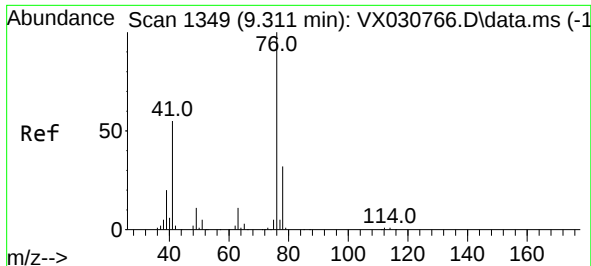


#56
 Ethyl methacrylate
 Concen: 21.648 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. 0.000 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

Tgt Ion: 69 Resp: 72369

Ion	Ratio	Lower	Upper
69	100		
41	72.1	52.3	78.5
39	38.7	28.2	42.4





#57

1,3-Dichloropropane

Concen: 20.971 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

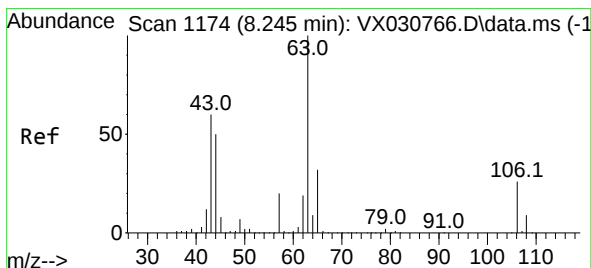
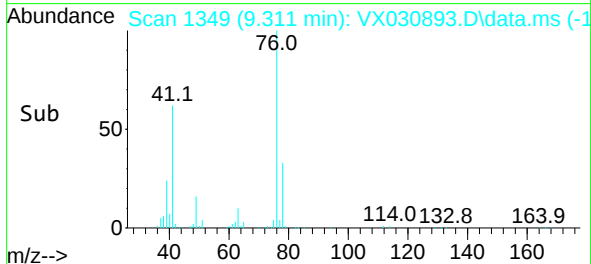
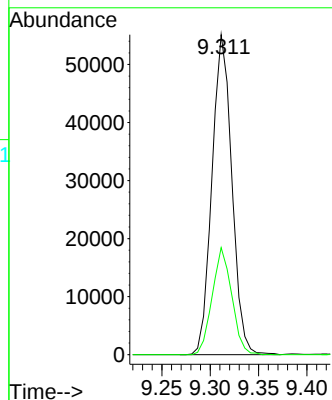
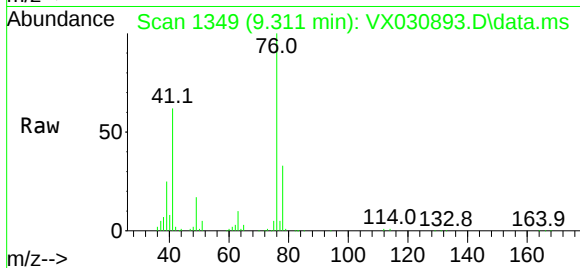
VX0827WBSD02

Tgt Ion: 76 Resp: 78773

Ion Ratio Lower Upper

76 100

78 32.9 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 108.877 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX030893.D

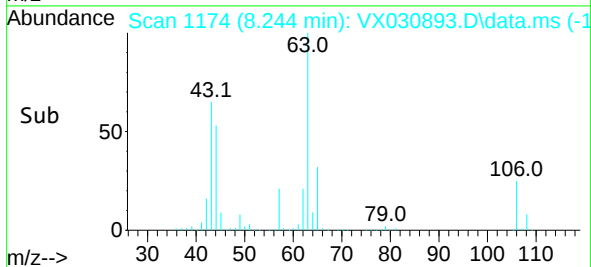
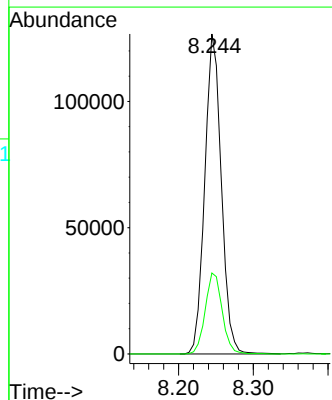
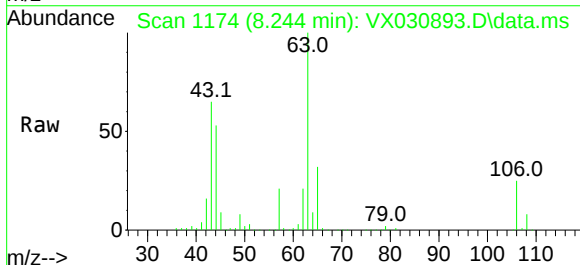
Acq: 28 Aug 2022 01:17

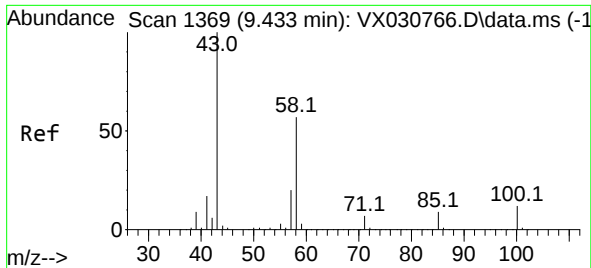
Tgt Ion: 63 Resp: 194649

Ion Ratio Lower Upper

63 100

106 25.9 22.2 33.2

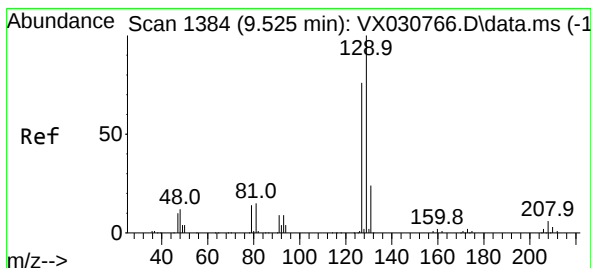
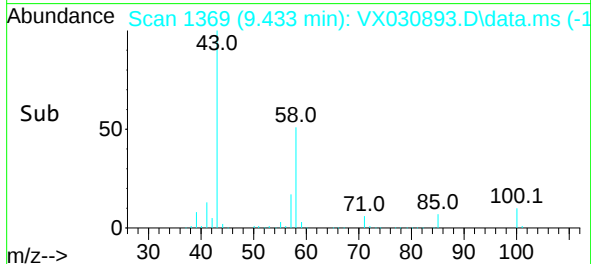
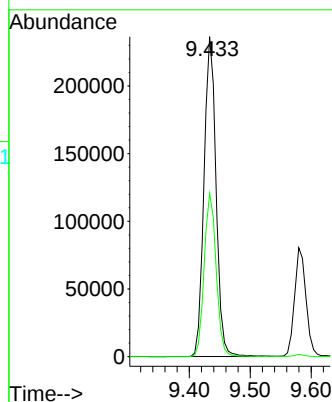
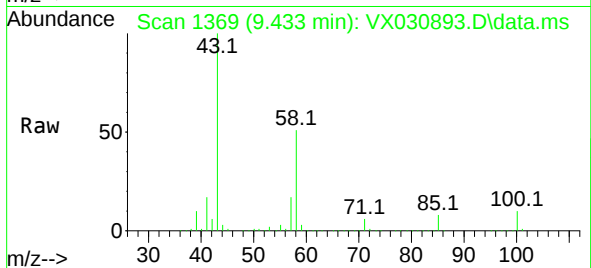




#59
2-Hexanone
Concen: 127.866 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

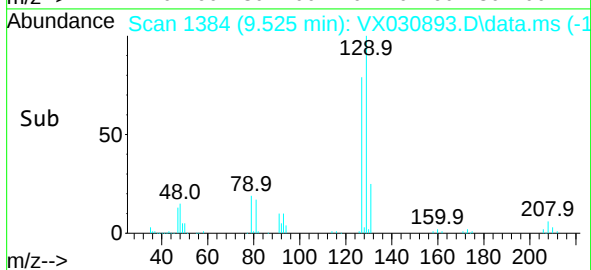
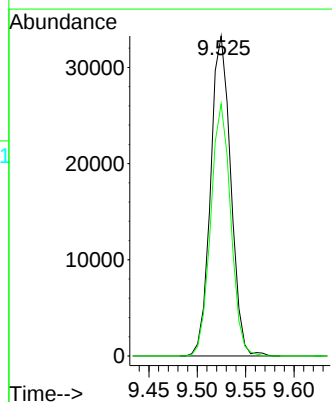
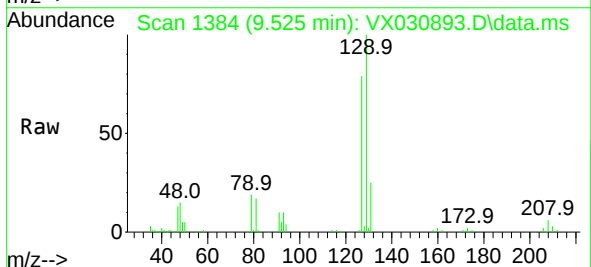
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

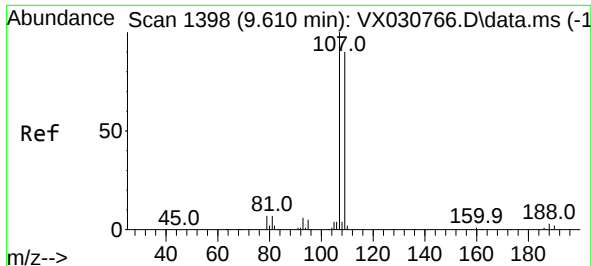
Tgt Ion: 43 Resp: 324249
Ion Ratio Lower Upper
43 100
58 51.1 27.6 82.8



#60
Dibromochloromethane
Concen: 19.850 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 129 Resp: 48251
Ion Ratio Lower Upper
129 100
127 78.1 38.5 115.5

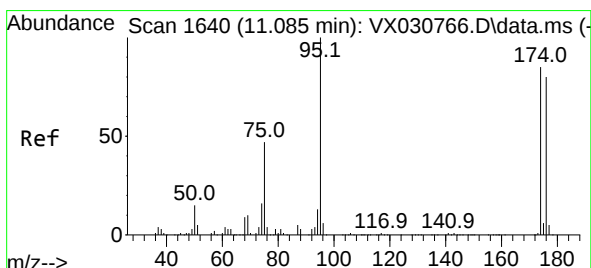
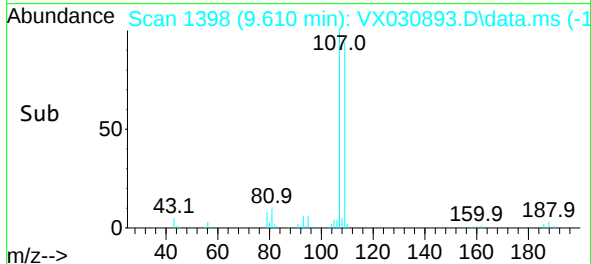
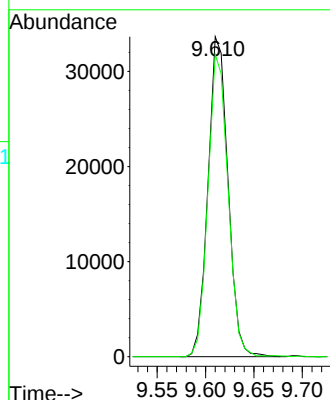
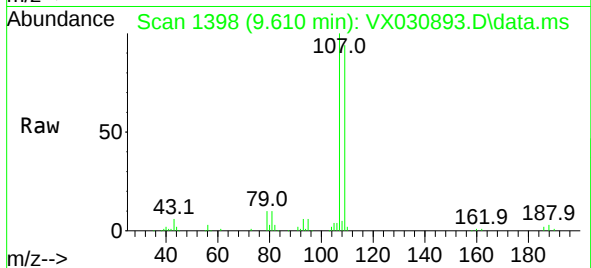




#61
1,2-Dibromoethane
Concen: 20.496 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

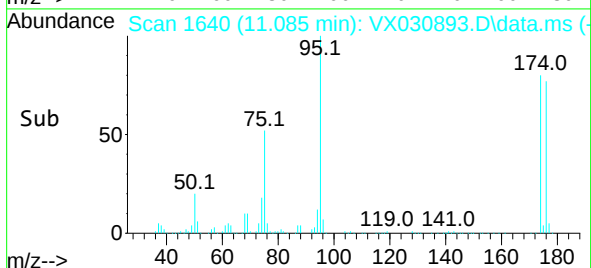
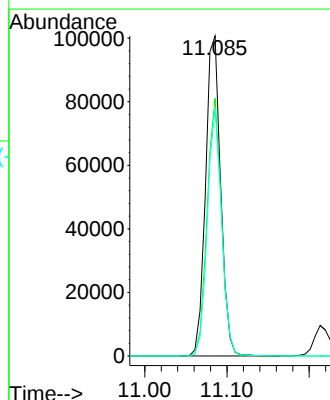
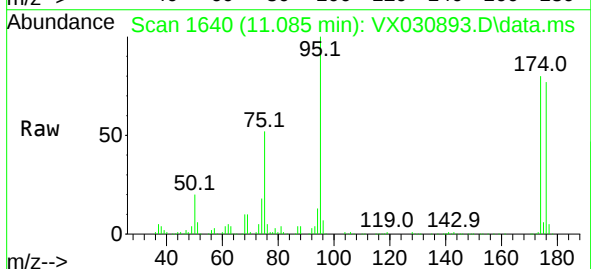
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

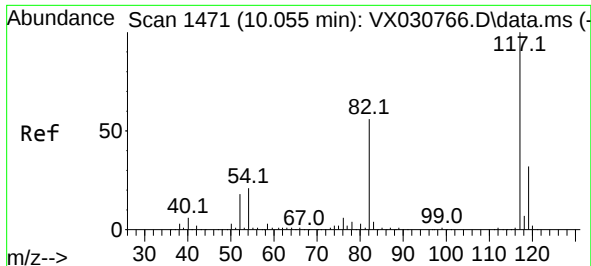
Tgt Ion:107 Resp: 48450
Ion Ratio Lower Upper
107 100
109 94.7 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 47.882 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 95 Resp: 128139
Ion Ratio Lower Upper
95 100
174 77.2 0.0 149.0
176 72.9 0.0 146.0

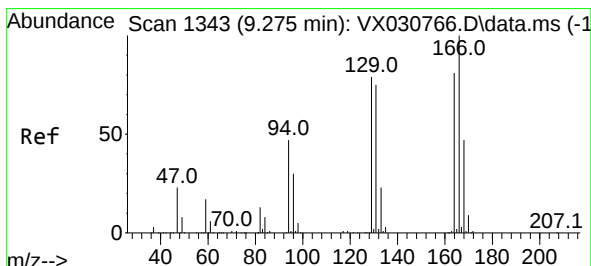
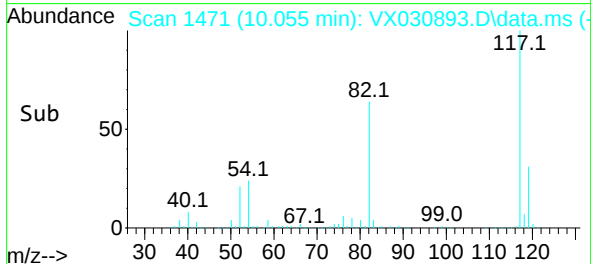
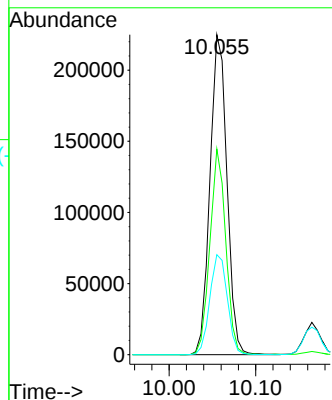
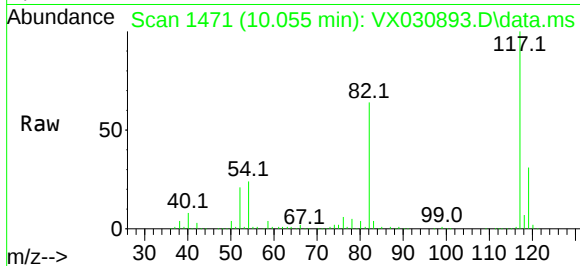




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

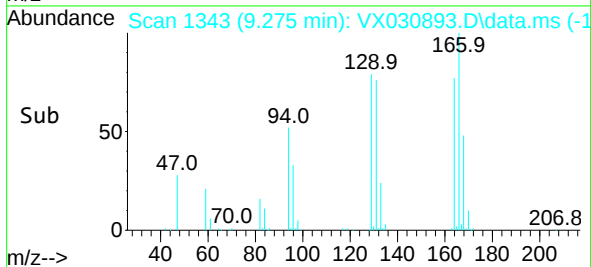
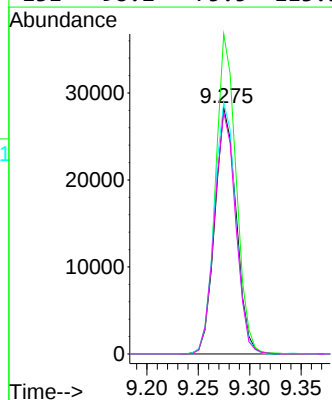
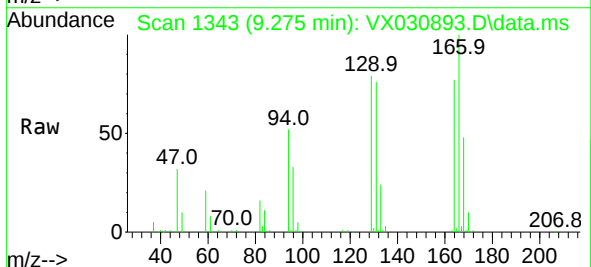
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

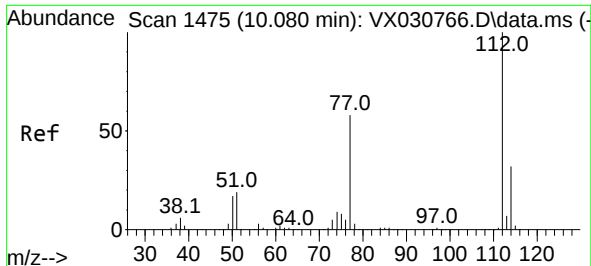
Tgt Ion:117 Resp: 305895
Ion Ratio Lower Upper
117 100
82 64.3 42.7 64.1#
119 31.3 25.4 38.2



#64
Tetrachloroethene
Concen: 16.934 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion:164 Resp: 40804
Ion Ratio Lower Upper
164 100
166 130.1 98.2 147.4
129 102.3 80.8 121.2
131 98.2 75.5 113.3

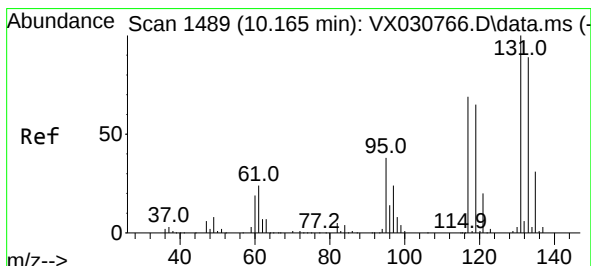
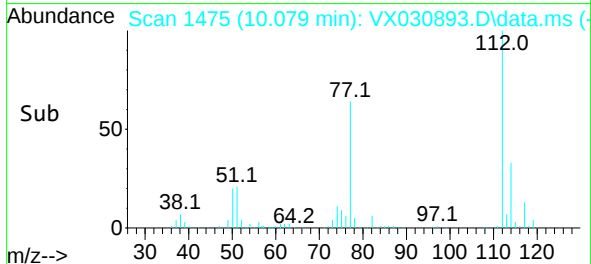
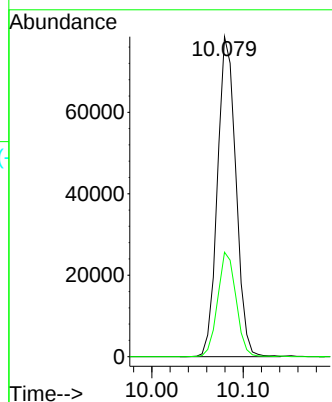
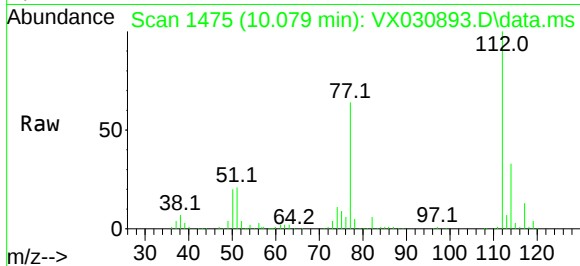




#65
Chlorobenzene
Concen: 18.623 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

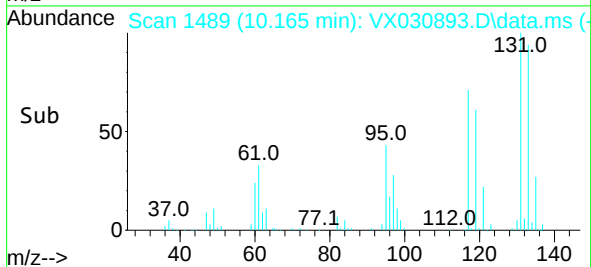
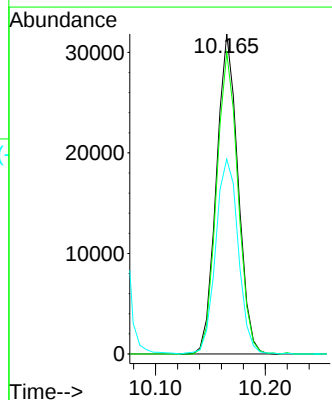
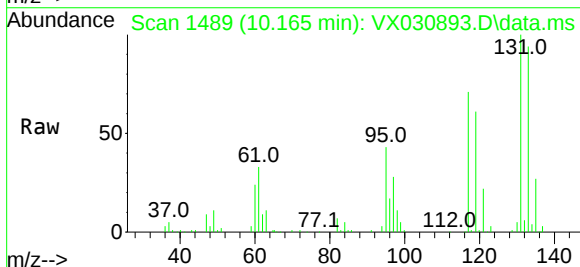
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

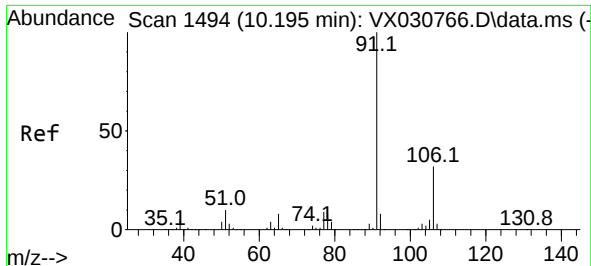
Tgt Ion:112 Resp: 110199
Ion Ratio Lower Upper
112 100
114 32.7 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.583 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion:131 Resp: 43485
Ion Ratio Lower Upper
131 100
133 93.2 46.9 140.8
119 63.9 34.4 103.1

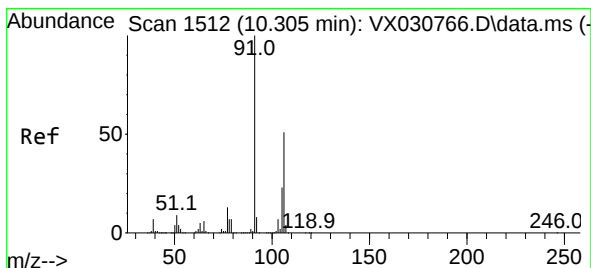
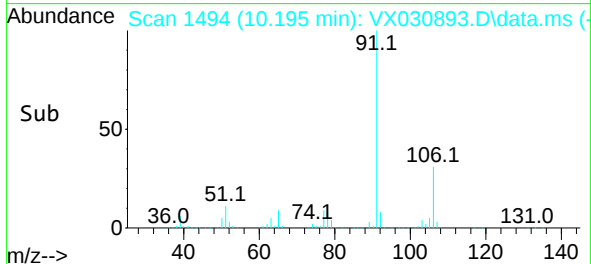
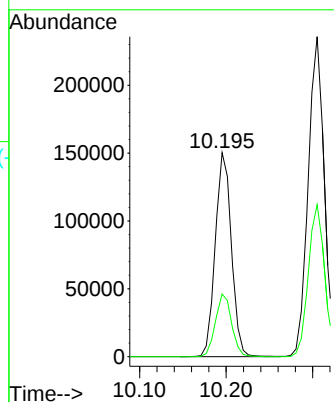
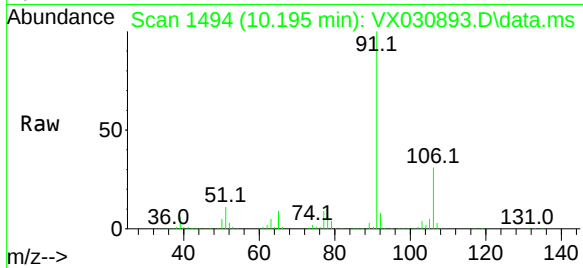




#67
Ethyl Benzene
Concen: 19.015 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

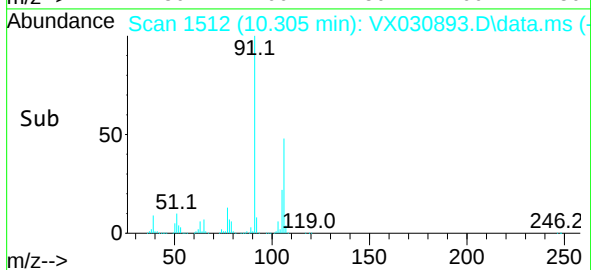
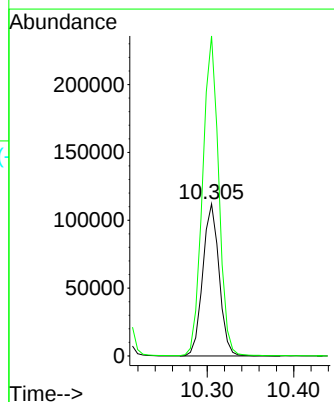
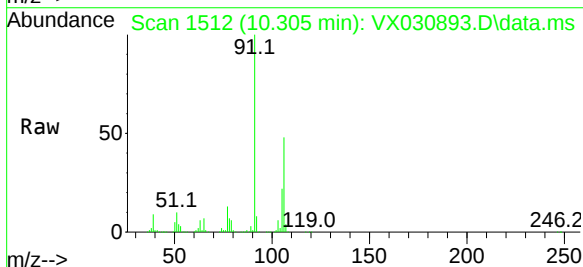
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

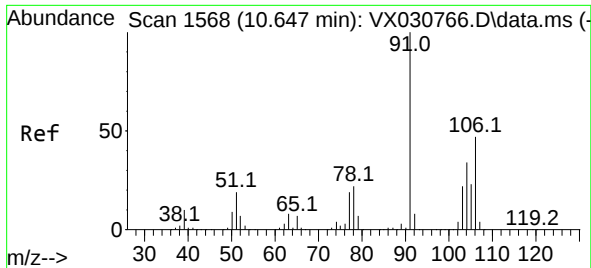
Tgt Ion: 91 Resp: 194397
Ion Ratio Lower Upper
91 100
106 30.8 25.5 38.3



#68
m/p-Xylenes
Concen: 37.475 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 106 Resp: 146788
Ion Ratio Lower Upper
106 100
91 208.6 158.2 237.4

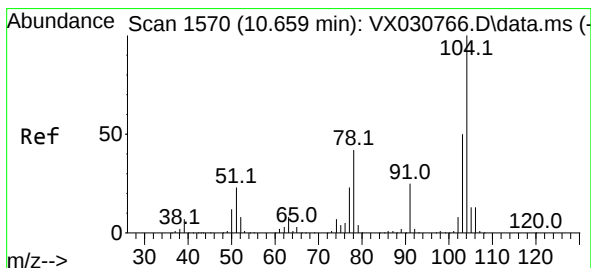
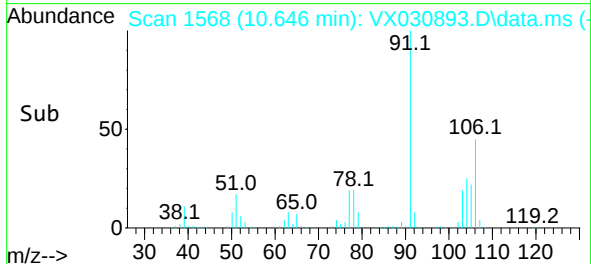
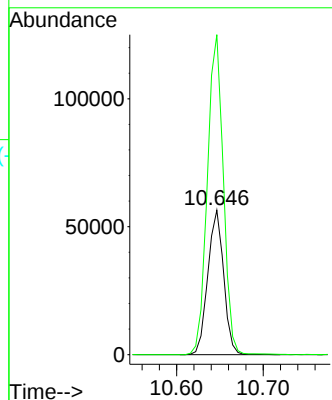
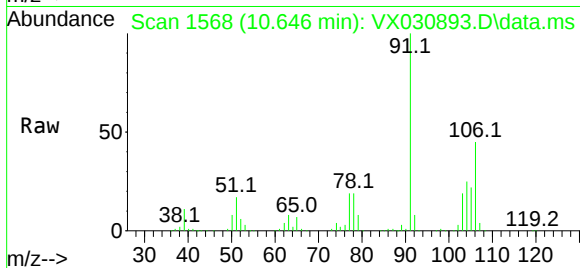




#69
o-Xylene
Concen: 18.471 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

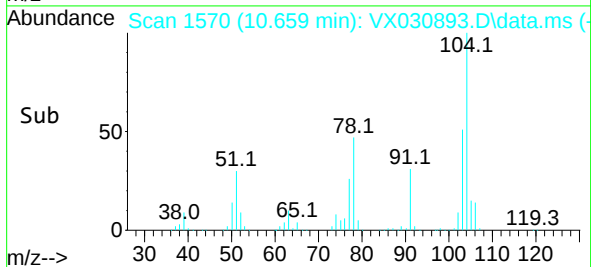
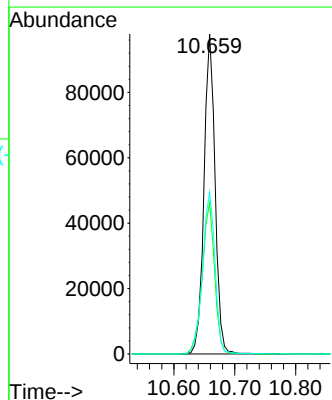
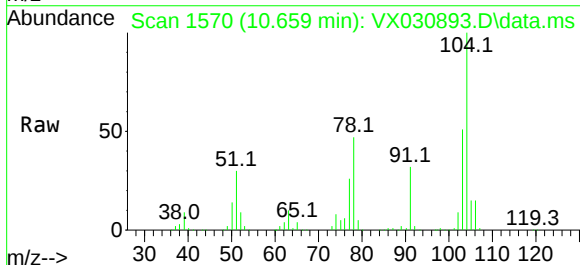
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

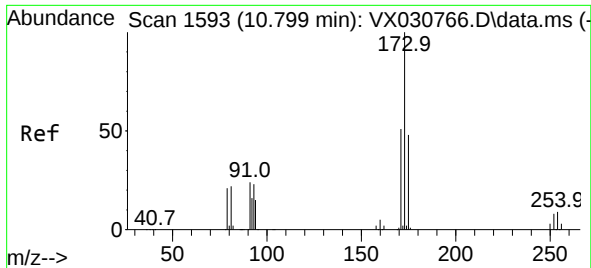
Tgt Ion:106 Resp: 71590
Ion Ratio Lower Upper
106 100
91 223.7 103.8 311.6



#70
Styrene
Concen: 19.256 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion:104 Resp: 123858
Ion Ratio Lower Upper
104 100
78 53.0 37.8 56.8
103 56.9 44.5 66.7

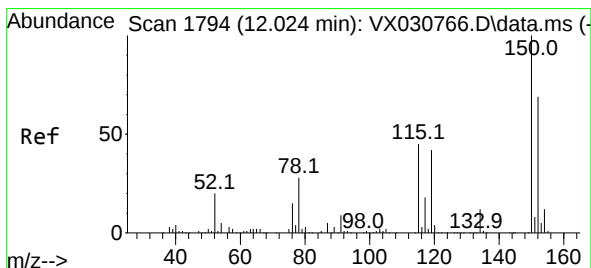
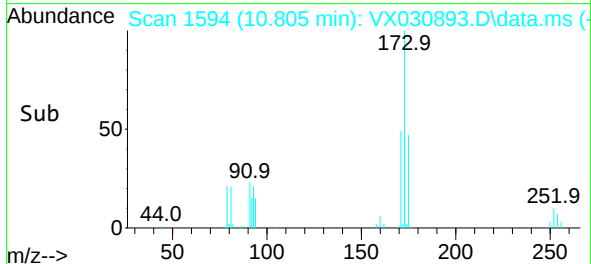
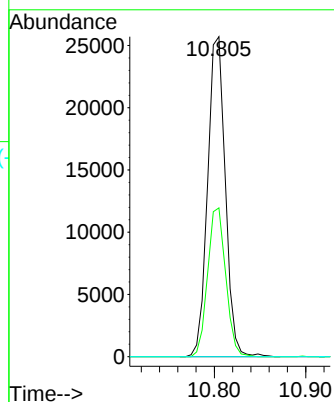
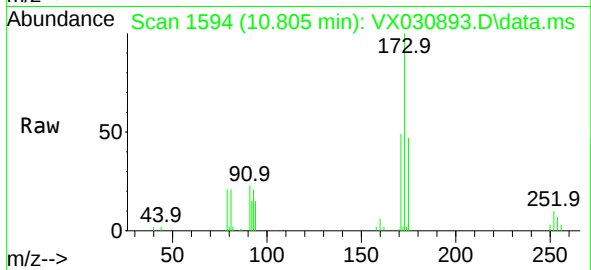




#71
Bromoform
Concen: 18.796 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

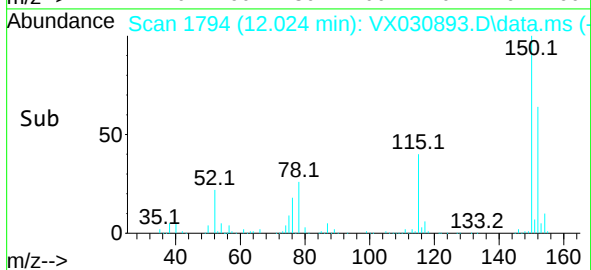
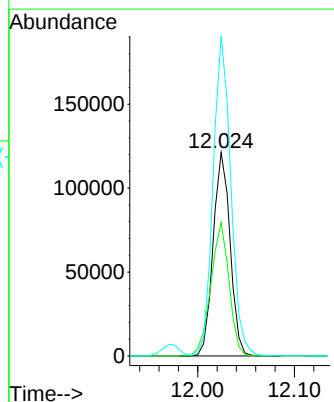
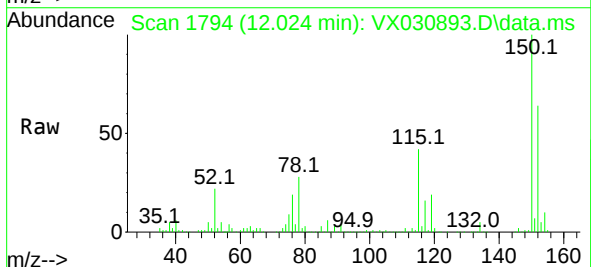
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

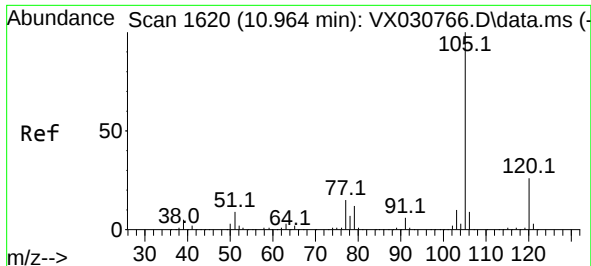
Tgt Ion:173 Resp: 34486
Ion Ratio Lower Upper
173 100
175 47.6 23.8 71.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion:152 Resp: 147601
Ion Ratio Lower Upper
152 100
115 70.4 40.5 121.5
150 163.8 0.0 347.0

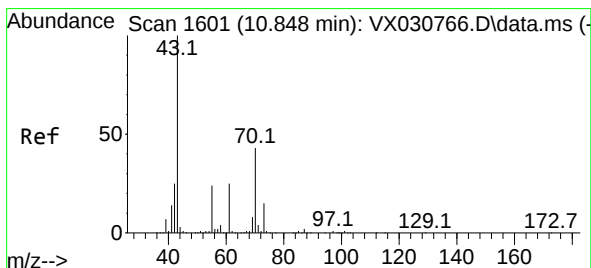
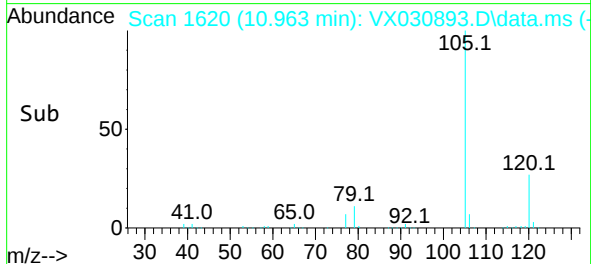
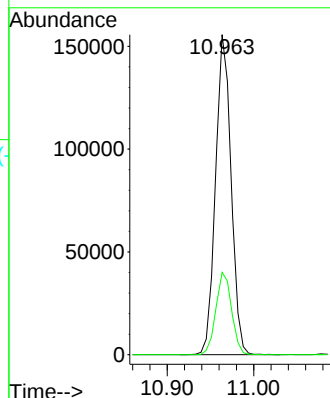
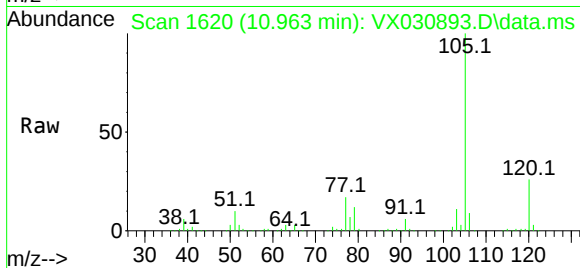




#73
Isopropylbenzene
Concen: 19.609 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

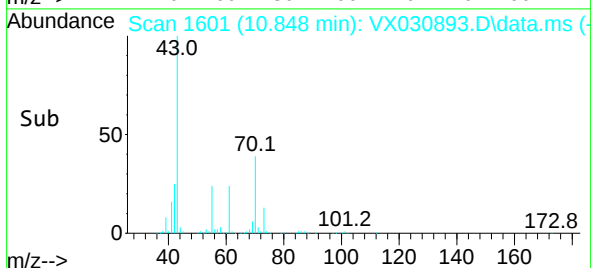
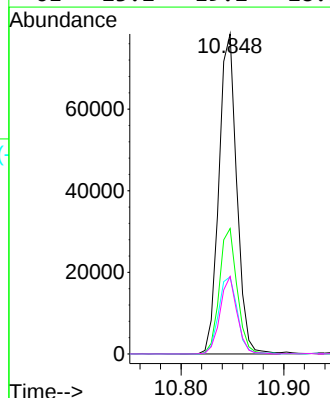
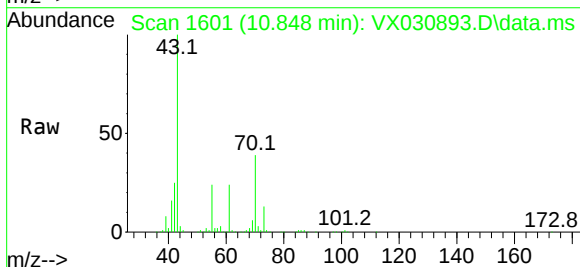
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

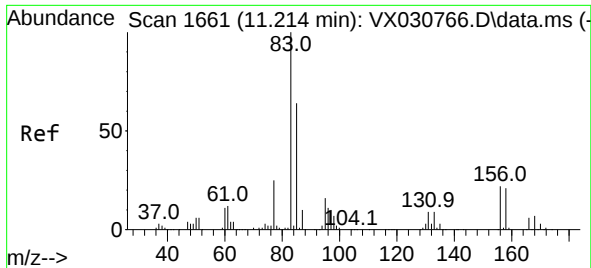
Tgt Ion:105 Resp: 193971
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.4



#74
N-ethyl acetate
Concen: 24.458 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 43 Resp: 94237
Ion Ratio Lower Upper
43 100
70 39.0 32.3 48.5
55 25.3 18.4 27.6
61 23.2 19.2 28.8

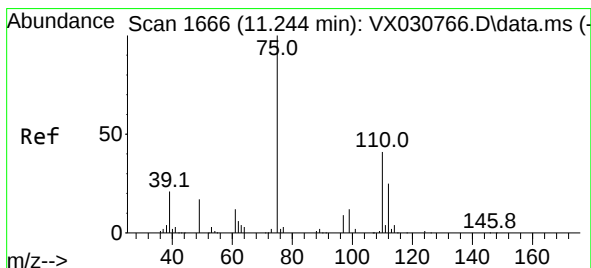
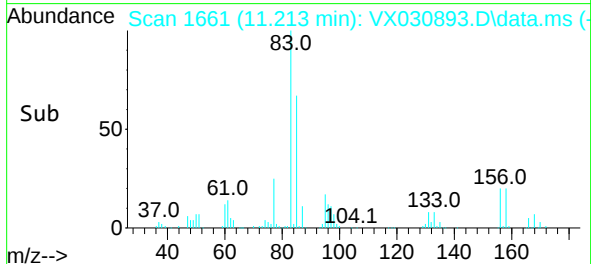
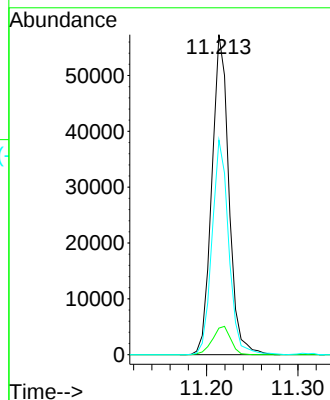
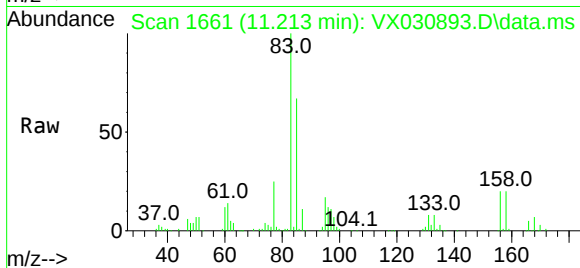




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.993 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

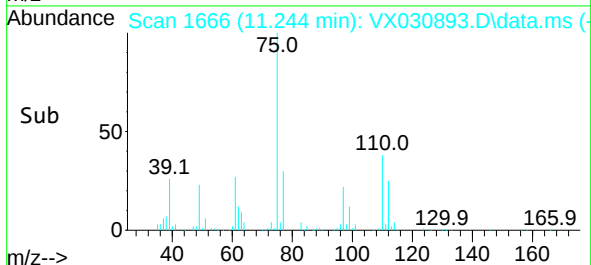
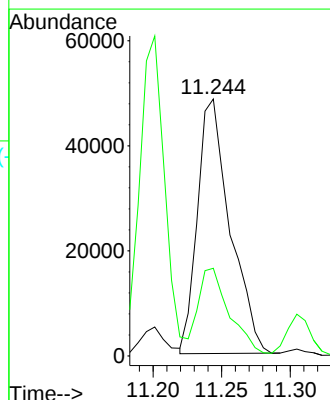
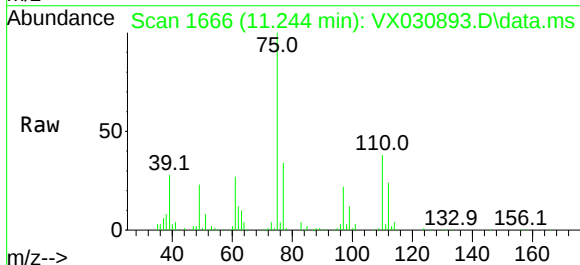
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBSD02

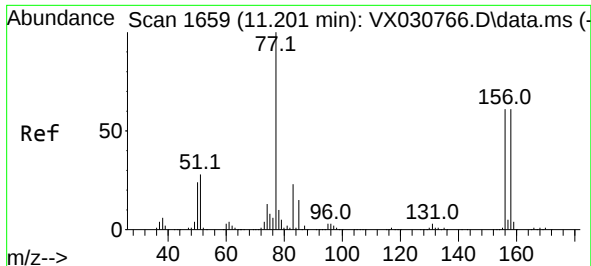
Tgt Ion: 83 Resp: 74416
 Ion Ratio Lower Upper
 83 100
 131 9.5 4.5 13.7
 85 65.8 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 24.851 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

Tgt Ion: 75 Resp: 80361
 Ion Ratio Lower Upper
 75 100
 77 33.3 19.8 59.3

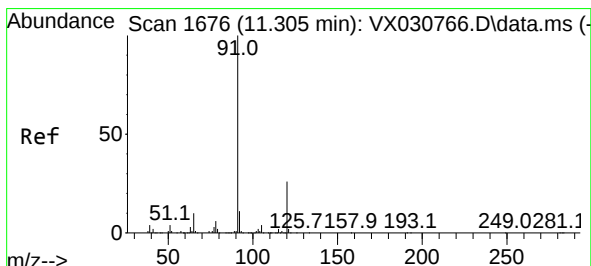
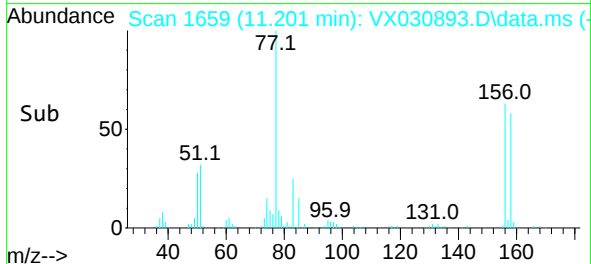
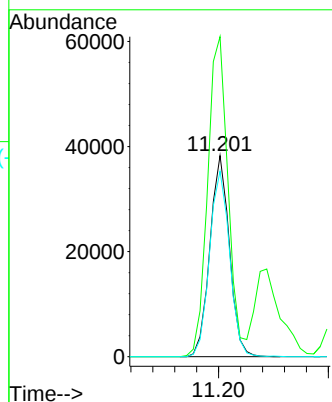
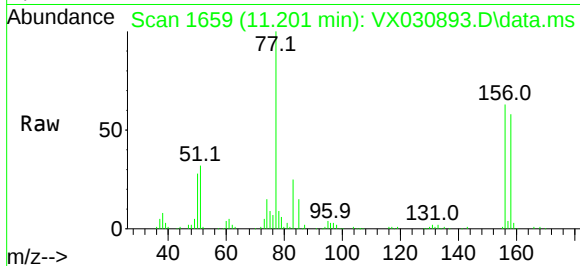




#77
Bromobenzene
Concen: 19.386 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

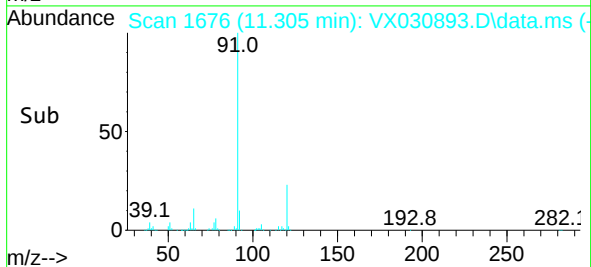
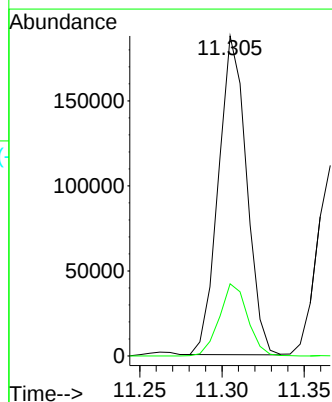
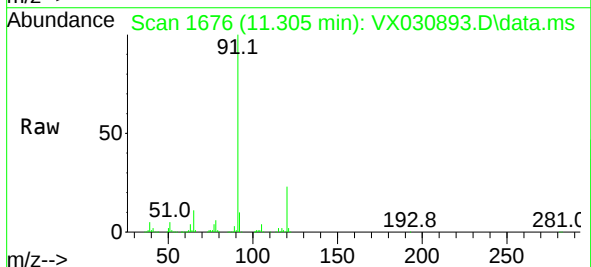
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

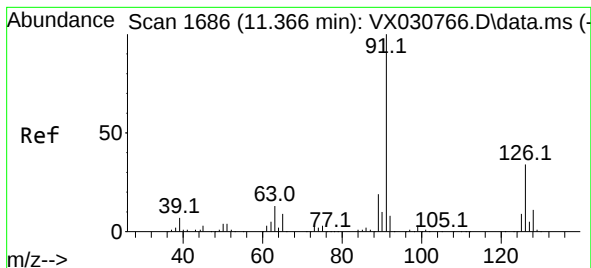
Tgt Ion:156 Resp: 47246
Ion Ratio Lower Upper
156 100
77 166.6 82.7 247.9
158 95.1 47.5 142.5



#78
n-propylbenzene
Concen: 19.624 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 91 Resp: 223248
Ion Ratio Lower Upper
91 100
120 22.8 11.6 34.8

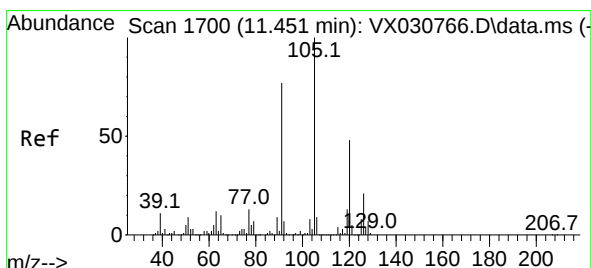
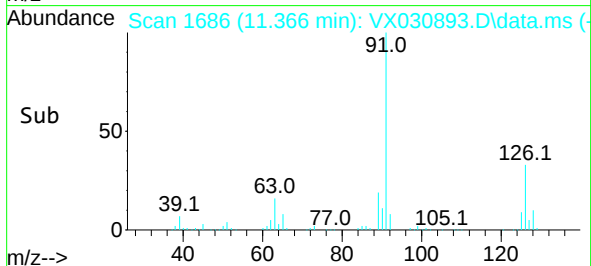
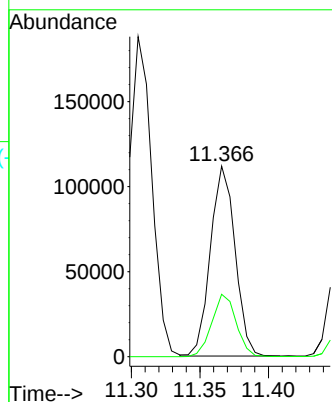
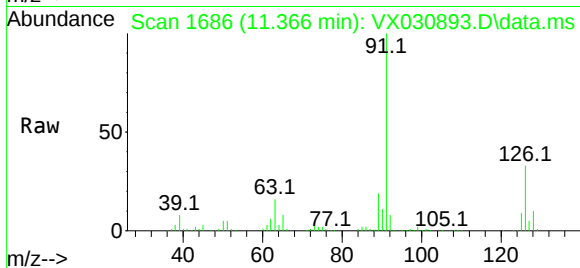




#79
2-Chlorotoluene
Concen: 20.085 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

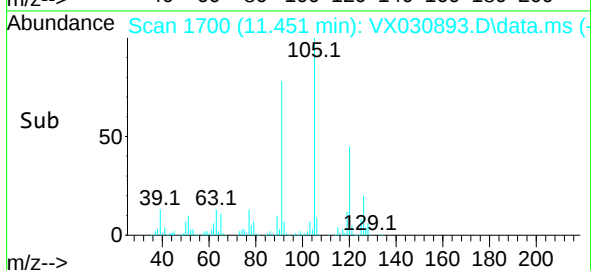
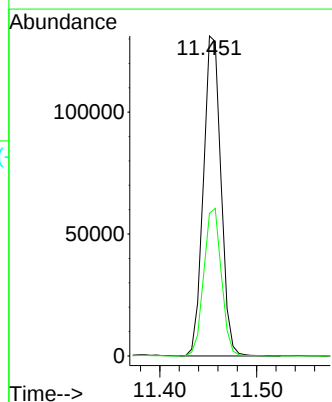
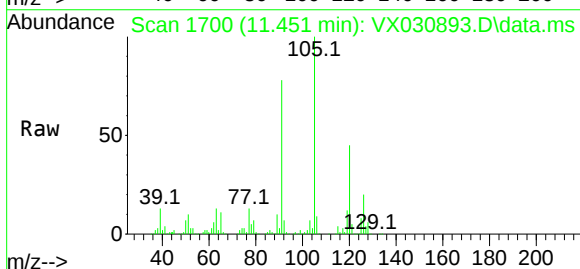
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

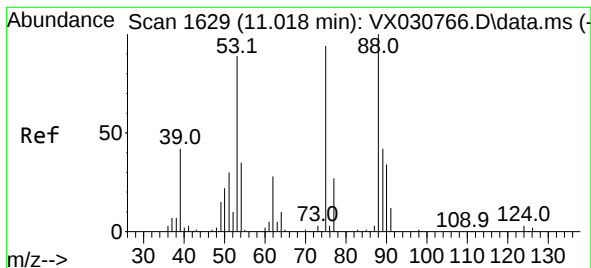
Tgt Ion: 91 Resp: 139969
Ion Ratio Lower Upper
91 100
126 32.5 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 20.096 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 105 Resp: 166368
Ion Ratio Lower Upper
105 100
120 46.2 24.4 73.2

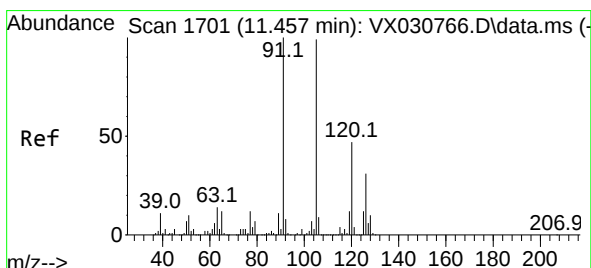
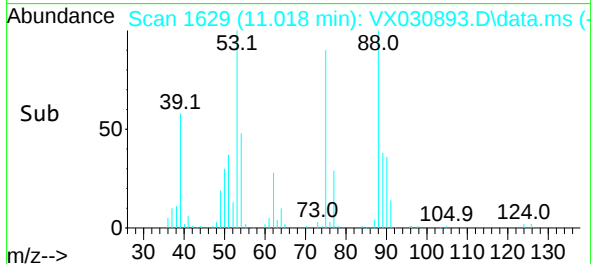
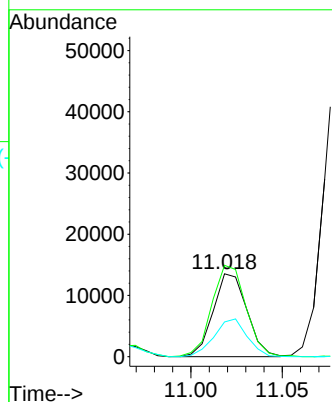
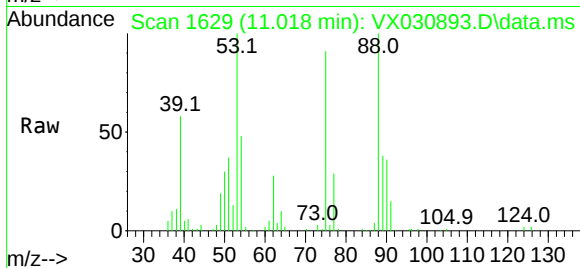




#81
trans-1,4-Dichloro-2-butene
Concen: 17.393 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

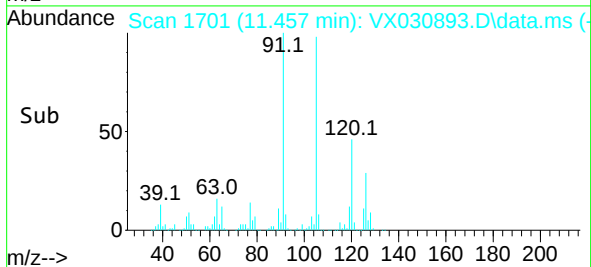
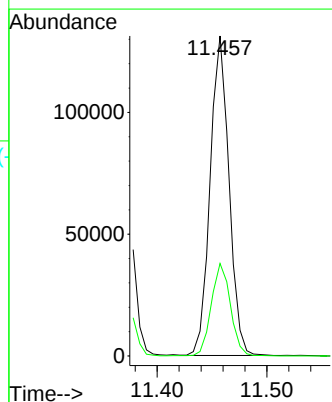
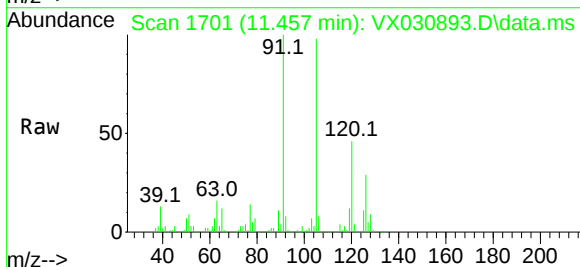
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

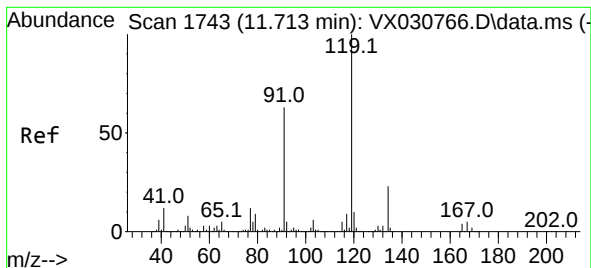
Tgt Ion: 75 Resp: 17432
Ion Ratio Lower Upper
75 100
53 111.2 74.2 111.4
89 44.5 34.8 52.2



#82
4-Chlorotoluene
Concen: 20.062 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 91 Resp: 156711
Ion Ratio Lower Upper
91 100
126 29.4 15.3 45.9

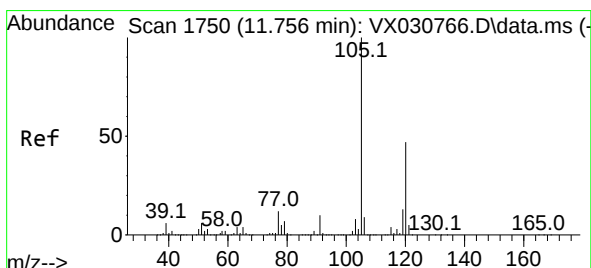
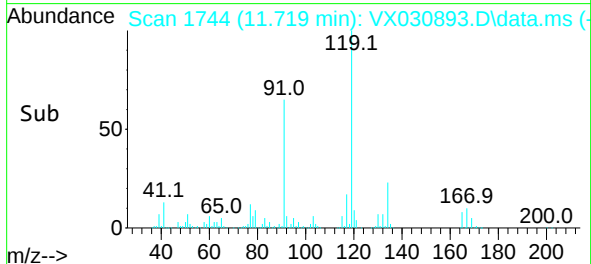
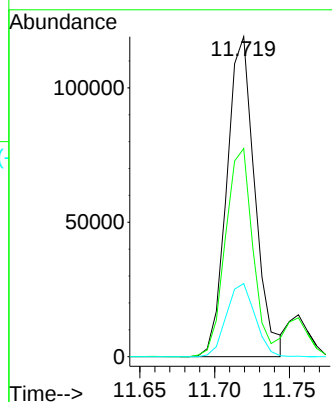
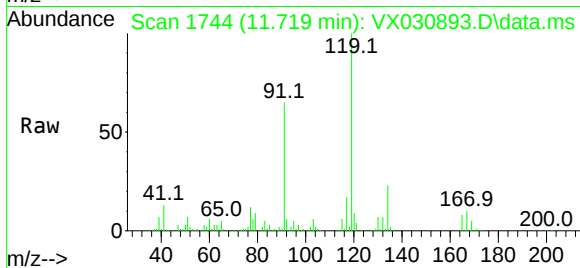




#83
tert-Butylbenzene
Concen: 19.490 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

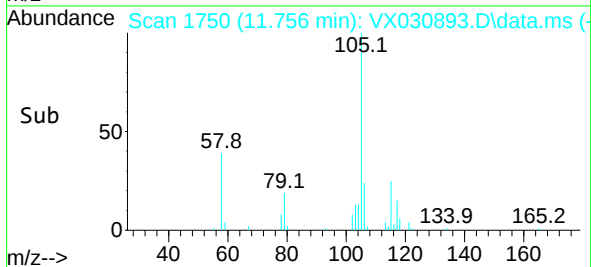
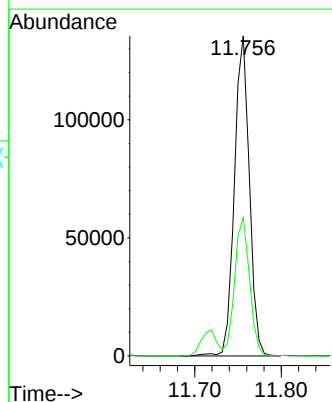
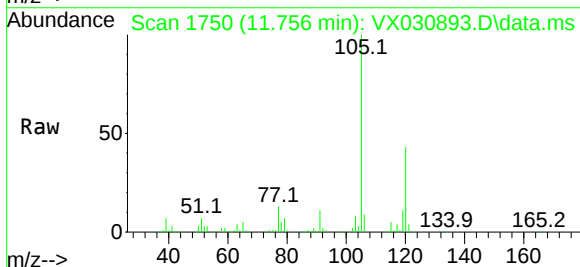
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

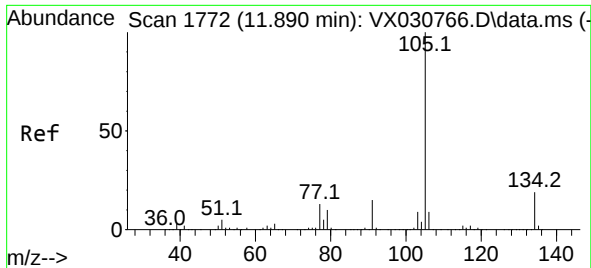
Tgt Ion:119 Resp: 155295
Ion Ratio Lower Upper
119 100
91 63.5 28.3 84.9
134 23.4 11.2 33.5



#84
1,2,4-Trimethylbenzene
Concen: 20.278 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion:105 Resp: 162581
Ion Ratio Lower Upper
105 100
120 43.3 22.9 68.8

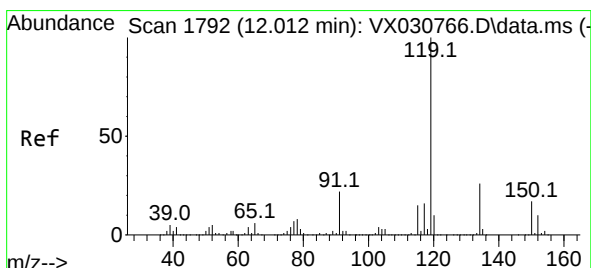
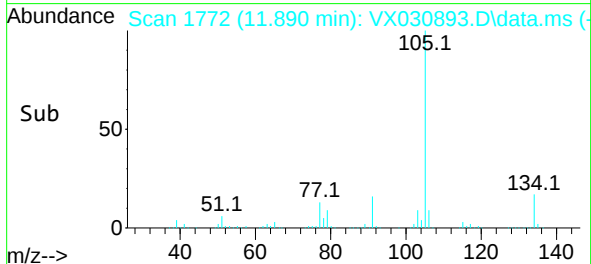
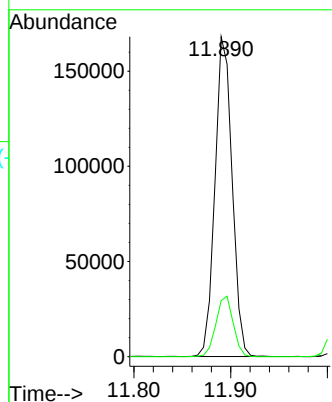
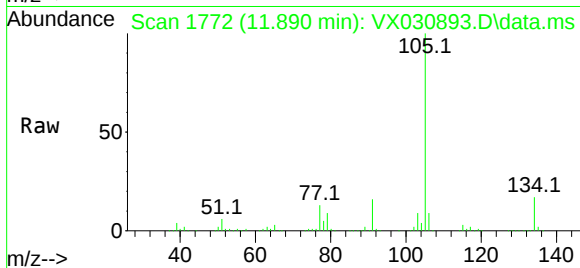




#85
 sec-Butylbenzene
 Concen: 19.937 ug/l
 RT: 11.890 min Scan# 11772
 Delta R.T. 0.000 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

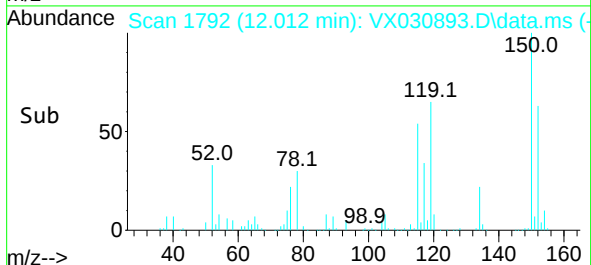
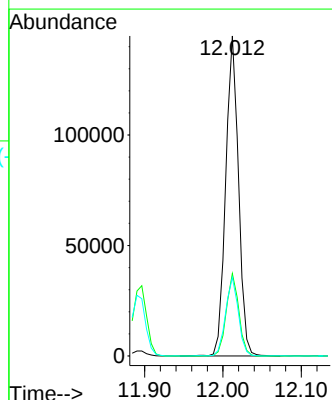
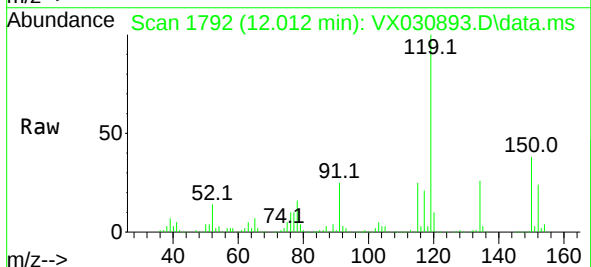
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBSD02

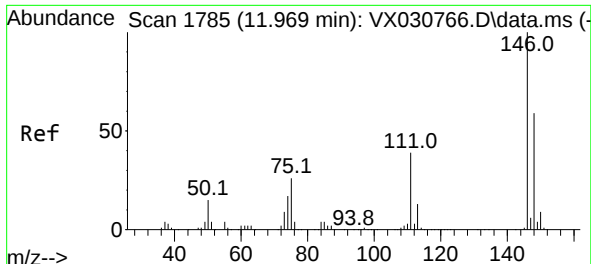
Tgt Ion:105 Resp: 207006
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.318 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX030893.D
 Acq: 28 Aug 2022 01:17

Tgt Ion:119 Resp: 164952
 Ion Ratio Lower Upper
 119 100
 134 25.1 13.9 41.6
 91 24.5 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 18.903 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBSD02

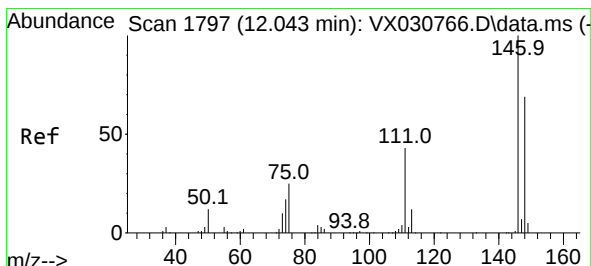
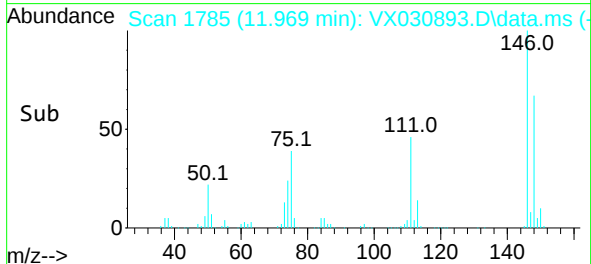
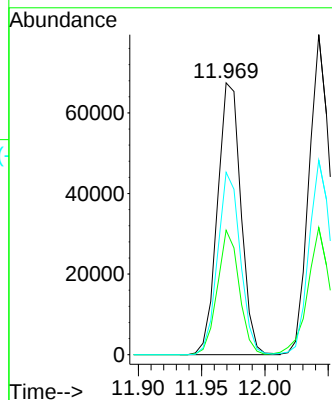
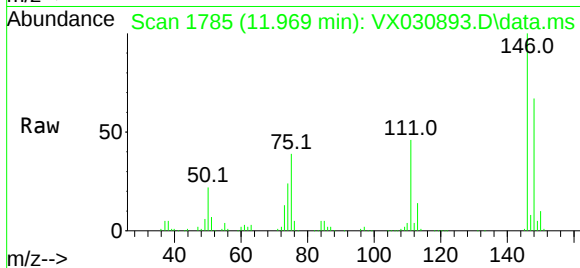
Tgt Ion:146 Resp: 86906

Ion Ratio Lower Upper

146 100

111 42.5 20.3 60.8

148 64.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.788 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

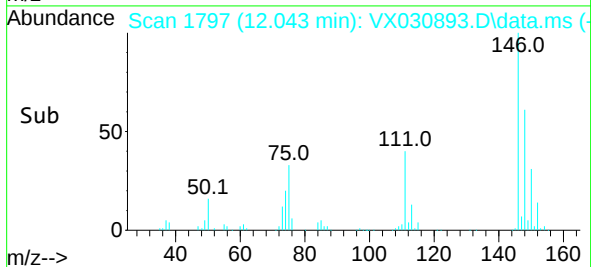
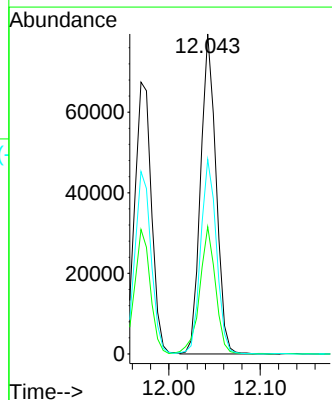
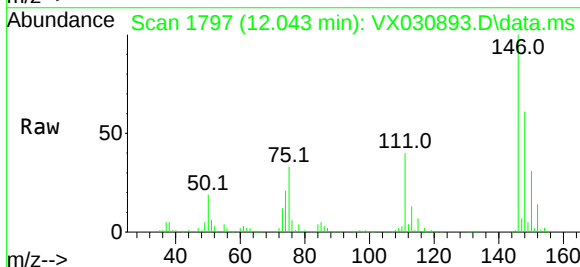
Tgt Ion:146 Resp: 93361

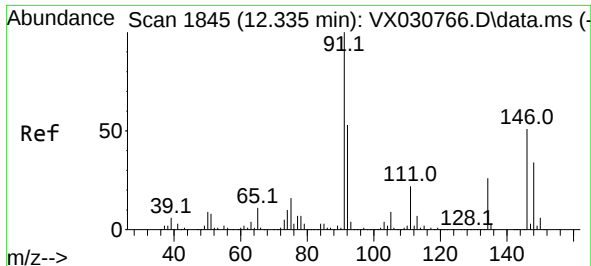
Ion Ratio Lower Upper

146 100

111 40.5 20.3 60.9

148 62.3 32.3 96.8

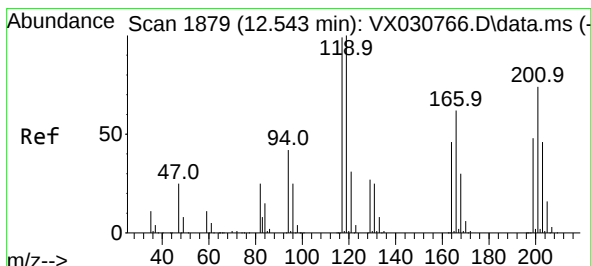
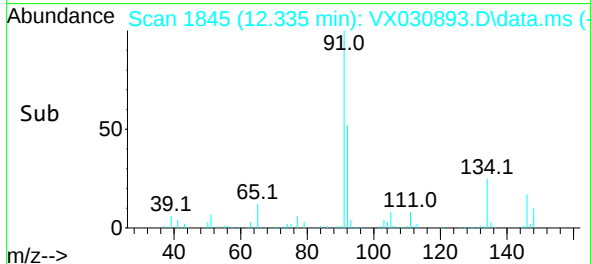
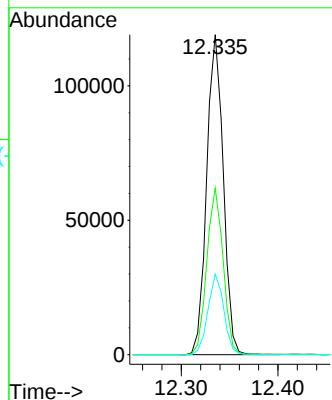
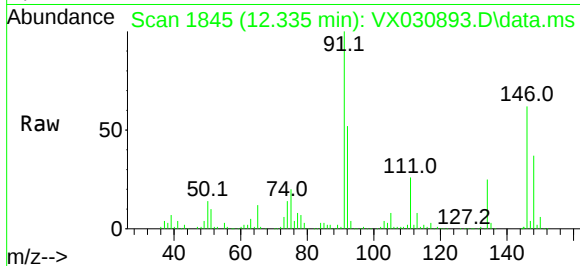




#89
n-Butylbenzene
Concen: 17.990 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

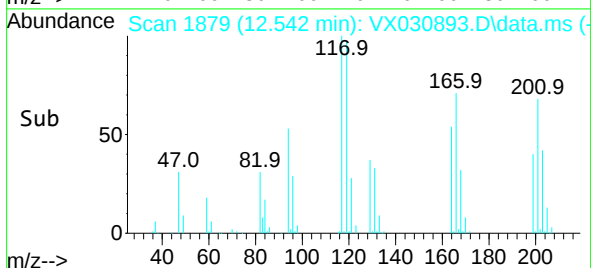
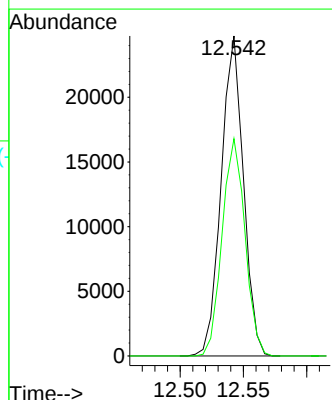
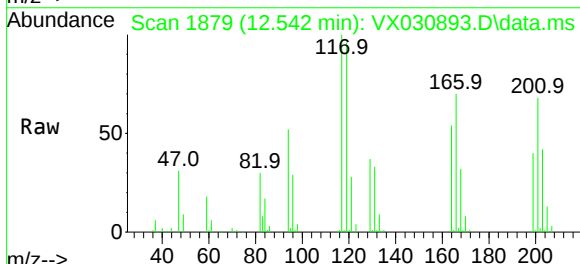
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

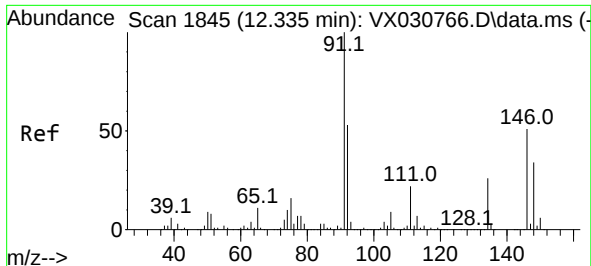
Tgt Ion: 91 Resp: 142199
Ion Ratio Lower Upper
91 100
92 51.2 26.2 78.5
134 24.2 12.6 37.8



#90
Hexachloroethane
Concen: 18.260 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 117 Resp: 30229
Ion Ratio Lower Upper
117 100
201 69.7 34.2 102.5

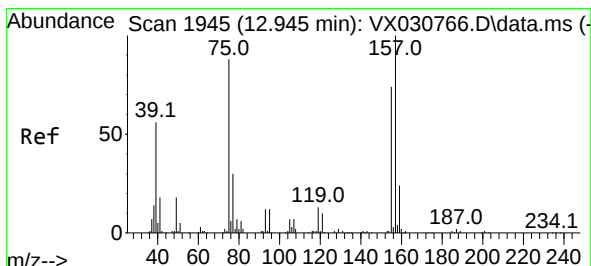
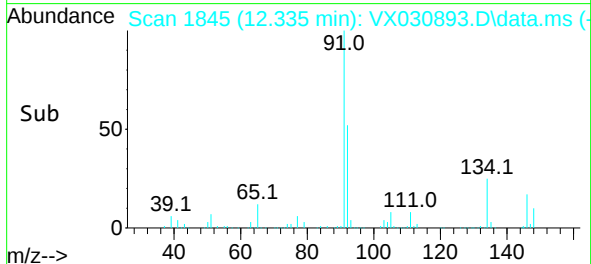
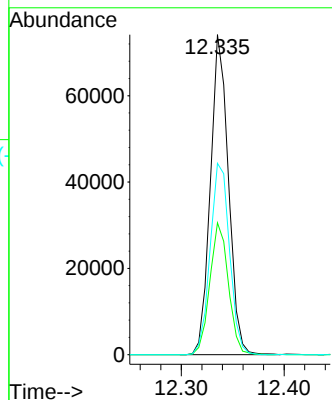
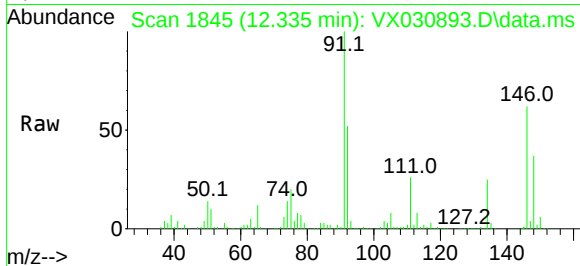




#91
1,2-Dichlorobenzene
Concen: 18.709 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

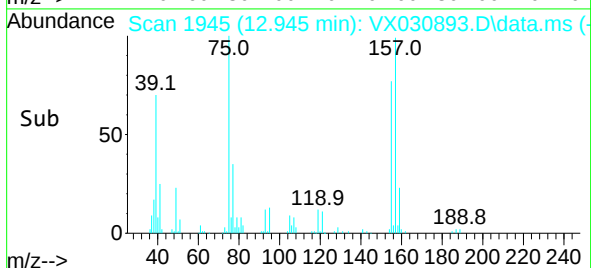
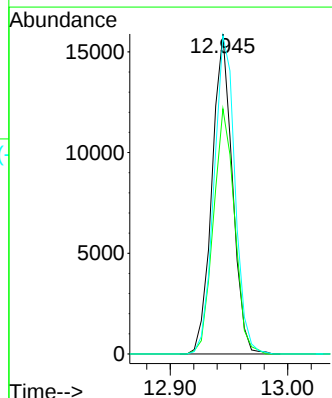
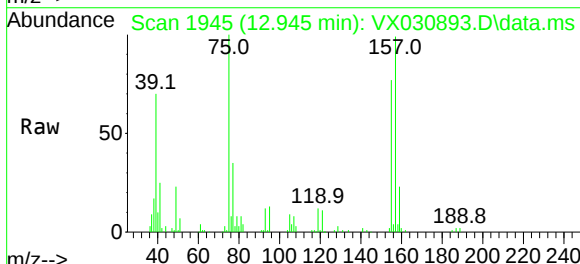
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

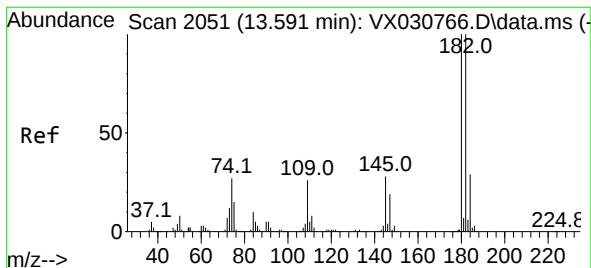
Tgt Ion:146 Resp: 90546
Ion Ratio Lower Upper
146 100
111 42.4 20.7 62.1
148 64.2 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.997 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion: 75 Resp: 19158
Ion Ratio Lower Upper
75 100
155 79.3 45.0 134.8
157 102.3 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 17.840 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBSD02

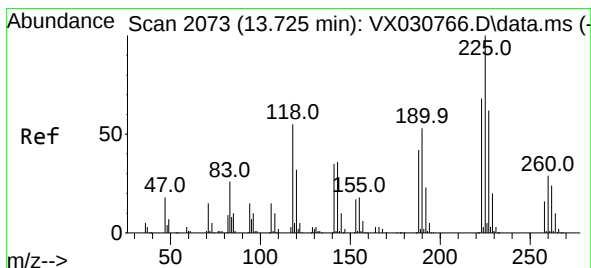
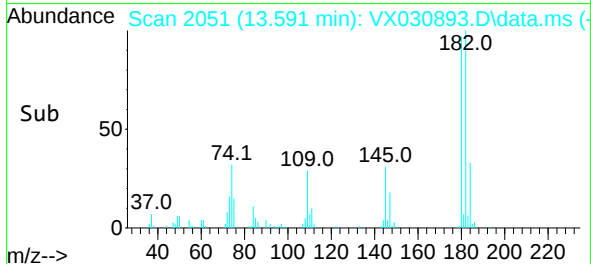
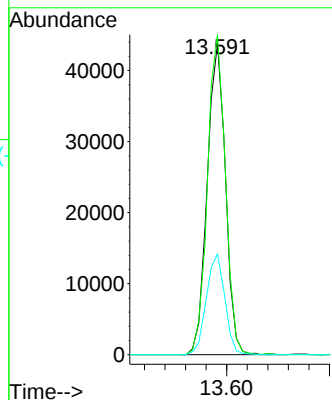
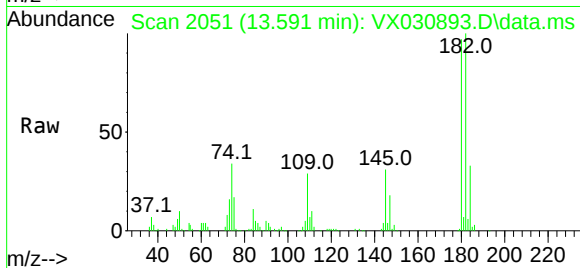
Tgt Ion:180 Resp: 53986

Ion Ratio Lower Upper

180 100

182 101.3 48.2 144.6

145 32.8 15.9 47.6



#94

Hexachlorobutadiene

Concen: 17.667 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX030893.D

Acq: 28 Aug 2022 01:17

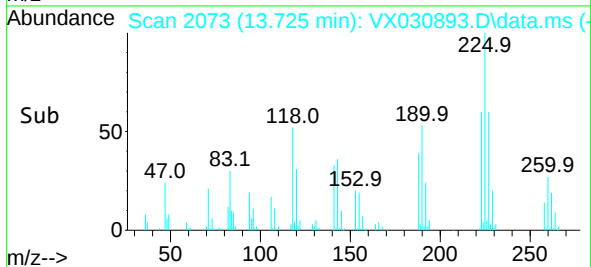
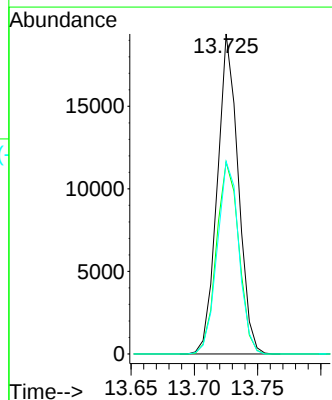
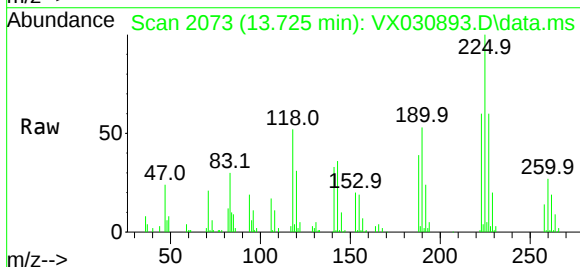
Tgt Ion:225 Resp: 22267

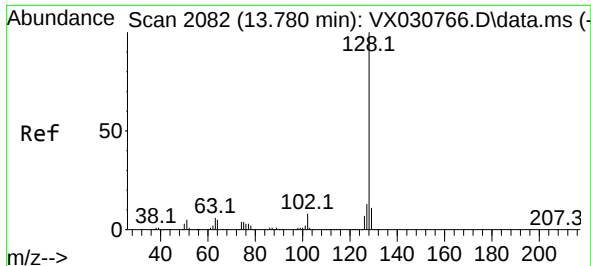
Ion Ratio Lower Upper

225 100

223 63.9 30.6 91.6

227 62.3 31.9 95.9

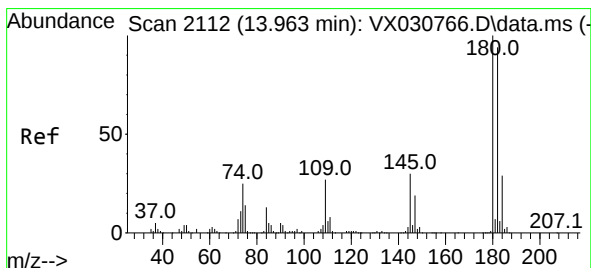
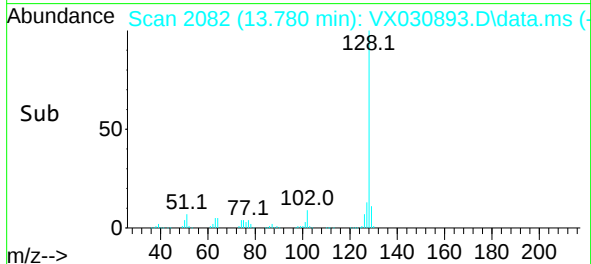
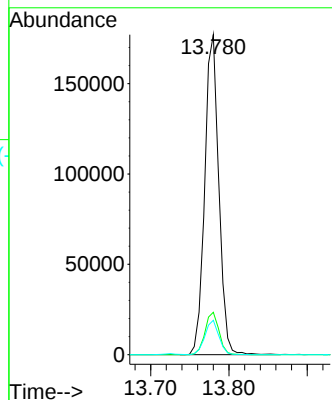
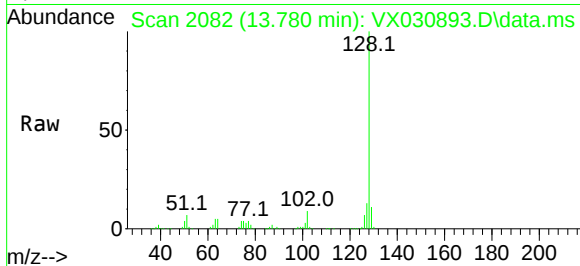




#95
Naphthalene
Concen: 20.943 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBSD02

Tgt Ion:128 Resp: 220634
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.114 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX030893.D
Acq: 28 Aug 2022 01:17

Tgt Ion:180 Resp: 57956
Ion Ratio Lower Upper
180 100
182 94.0 47.0 141.0
145 35.2 17.0 50.9

