

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072222\
 Data File : VX030179.D
 Acq On : 22 Jul 2022 14:47
 Operator : JC/MD
 Sample : VX0722WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBSD01

Quant Time: Jul 22 23:50:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	201426	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	367289	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	322061	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	155326	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	140355	57.248	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	114.500%
35) Dibromofluoromethane	5.391	113	115877	49.385	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.780%
50) Toluene-d8	8.653	98	428969	48.610	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.220%
62) 4-Bromofluorobenzene	11.085	95	157475	51.422	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.840%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	43915	18.574	ug/l	96
3) Chloromethane	1.288	50	40668	19.375	ug/l	97
4) Vinyl Chloride	1.374	62	40995	17.584	ug/l	99
5) Bromomethane	1.605	94	20526	20.726	ug/l	100
6) Chloroethane	1.685	64	24617	18.751	ug/l	97
7) Trichlorofluoromethane	1.886	101	58625	19.471	ug/l	96
8) Diethyl Ether	2.136	74	22487	18.053	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	41291	20.089	ug/l	98
10) Methyl Iodide	2.453	142	35940	19.360	ug/l	97
11) Tert butyl alcohol	2.983	59	66593	105.242	ug/l	96
12) 1,1-Dichloroethene	2.319	96	41130	20.042	ug/l	92
13) Acrolein	2.240	56	2429	19.274	ug/l	99
14) Allyl chloride	2.666	41	84192	23.476	ug/l	96
15) Acrylonitrile	3.069	53	170368	118.469	ug/l	99
16) Acetone	2.386	43	142254	123.135	ug/l	96
17) Carbon Disulfide	2.514	76	99050	16.999	ug/l	98
18) Methyl Acetate	2.709	43	86759	24.686	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	147722	22.772	ug/l	97
20) Methylene Chloride	2.788	84	52139	21.237	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	44688	20.891	ug/l	98
22) Diisopropyl ether	3.770	45	167050	23.796	ug/l	90
23) Vinyl Acetate	3.727	43	728894	122.652	ug/l	98
24) 1,1-Dichloroethane	3.617	63	86018	22.113	ug/l	99
25) 2-Butanone	4.568	43	241734	122.837	ug/l	99
26) 2,2-Dichloropropane	4.483	77	63978	23.413	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	54471	20.794	ug/l	94
28) Bromochloromethane	4.904	49	40910	24.998	ug/l	95
29) Tetrahydrofuran	5.019	42	157849	118.192	ug/l	97
30) Chloroform	5.099	83	86423	22.293	ug/l	98
31) Cyclohexane	5.471	56	75079	21.124	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	70129	22.134	ug/l	98
36) 1,1-Dichloropropene	5.702	75	61507	20.294	ug/l	98
37) Ethyl Acetate	4.727	43	87753	22.533	ug/l	98
38) Carbon Tetrachloride	5.678	117	57704	20.417	ug/l	# 96
39) Methylcyclohexane	7.385	83	74536	19.400	ug/l	95
40) Benzene	6.044	78	196418	20.590	ug/l	96

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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	48038	22.909	ug/l	97
42) 1,2-Dichloroethane	6.099	62	67905	22.969	ug/l	99
43) Isopropyl Acetate	6.349	43	131699	22.489	ug/l	98
44) Trichloroethene	7.129	130	51051	18.314	ug/l	92
45) 1,2-Dichloropropane	7.434	63	52128	21.023	ug/l	98
46) Dibromomethane	7.586	93	35550	20.831	ug/l	99
47) Bromodichloromethane	7.824	83	66624	21.515	ug/l	97
48) Methyl methacrylate	7.696	41	65903	24.390	ug/l	96
49) 1,4-Dioxane	7.671	88	30359	432.449	ug/l	93
51) 4-Methyl-2-Pentanone	8.580	43	461516	119.094	ug/l	98
52) Toluene	8.720	92	120790	19.940	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	68079	21.165	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	76391	20.731	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	52097	20.855	ug/l	96
56) Ethyl methacrylate	9.122	69	80414	21.411	ug/l	92
57) 1,3-Dichloropropane	9.311	76	84668	21.337	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	231177	113.357	ug/l	97
59) 2-Hexanone	9.433	43	374597	126.052	ug/l	94
60) Dibromochloromethane	9.525	129	46967	19.299	ug/l	98
61) 1,2-Dibromoethane	9.610	107	53104	20.426	ug/l	100
64) Tetrachloroethene	9.275	164	49151	19.012	ug/l	98
65) Chlorobenzene	10.080	112	126939	19.794	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	45156	20.654	ug/l	98
67) Ethyl Benzene	10.195	91	229191	21.086	ug/l	96
68) m/p-Xylenes	10.305	106	175510	41.170	ug/l	96
69) o-Xylene	10.647	106	86841	20.344	ug/l	96
70) Styrene	10.659	104	146145	20.628	ug/l	99
71) Bromoform	10.805	173	32236	18.352	ug/l #	98
73) Isopropylbenzene	10.964	105	225194	20.822	ug/l	100
74) N-amyl acetate	10.848	43	106072	22.330	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.214	83	80626	20.663	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	91771	25.697	ug/l	88
77) Bromobenzene	11.201	156	50621	18.707	ug/l	92
78) n-propylbenzene	11.305	91	265779	20.714	ug/l	99
79) 2-Chlorotoluene	11.366	91	162329	21.122	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	188300	20.662	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.025	75	24471	19.775	ug/l	92
82) 4-Chlorotoluene	11.457	91	184289	21.403	ug/l	97
83) tert-Butylbenzene	11.720	119	178313	20.403	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	194975	21.630	ug/l	96
85) sec-Butylbenzene	11.896	105	246869	21.367	ug/l	98
86) p-Isopropyltoluene	12.012	119	190615	20.565	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	99744	19.949	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	100072	19.504	ug/l	97
89) n-Butylbenzene	12.335	91	184417	22.206	ug/l	98
90) Hexachloroethane	12.543	117	31622	19.957	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	101933	20.067	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21288	23.894	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	59785	19.162	ug/l	96
94) Hexachlorobutadiene	13.725	225	23088	18.535	ug/l	98
95) Naphthalene	13.780	128	245824	19.850	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	62716	19.756	ug/l	99

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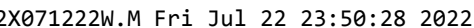
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

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

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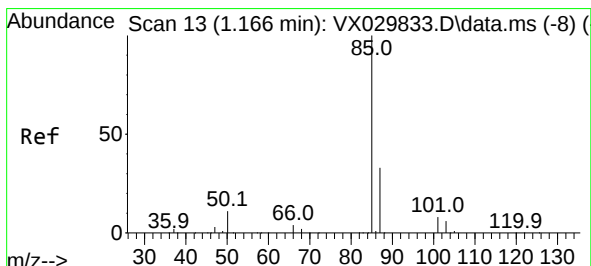
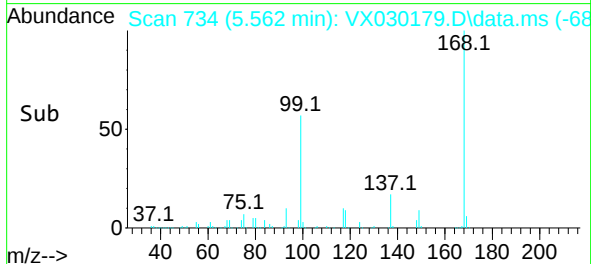
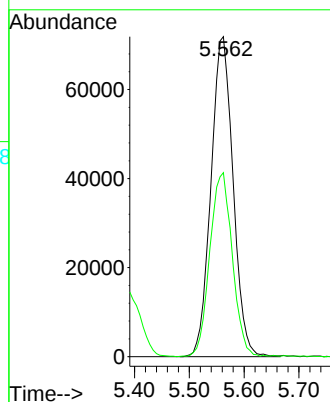
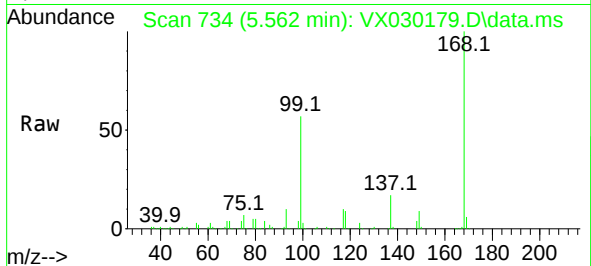




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX030179.D
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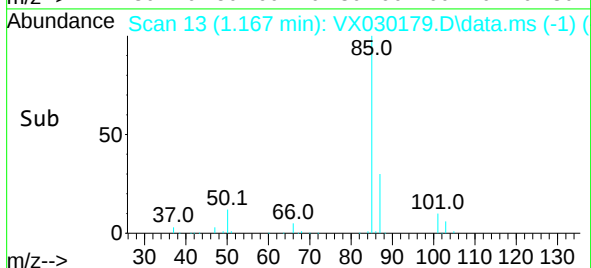
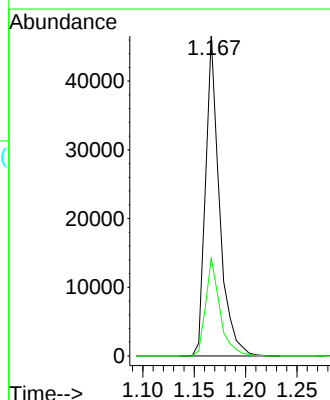
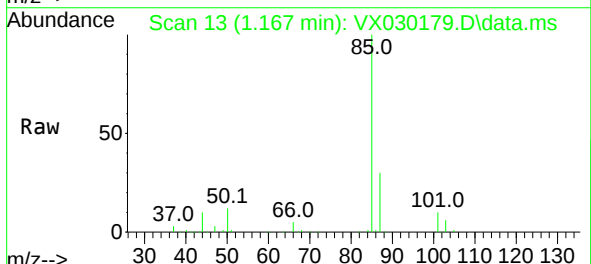
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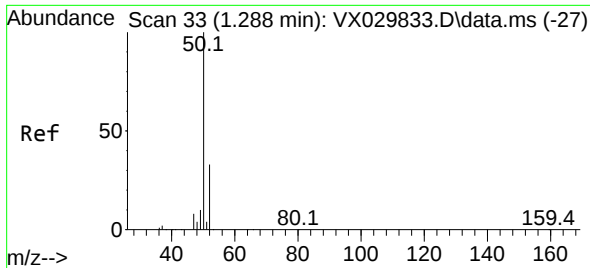
Tgt Ion:168 Resp: 201426
Ion Ratio Lower Upper
168 100
99 57.4 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 18.574 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 85 Resp: 43915
Ion Ratio Lower Upper
85 100
87 30.5 16.5 49.5

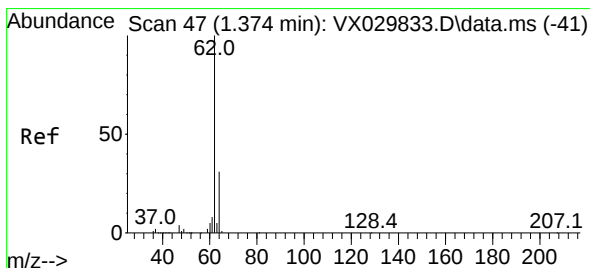
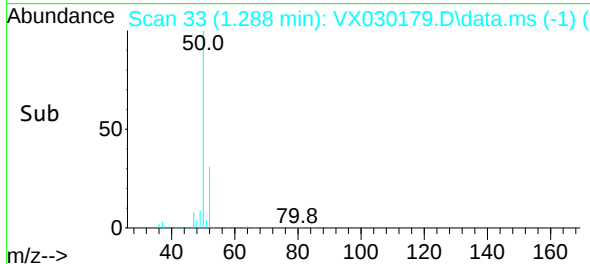
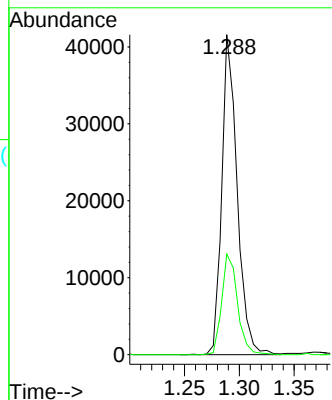
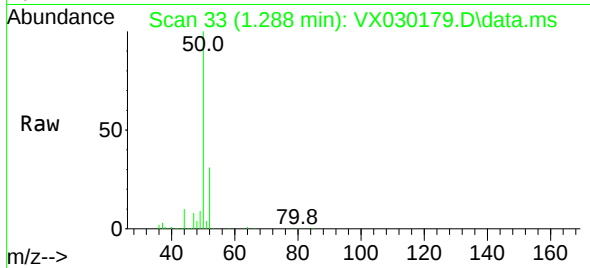




#3
Chloromethane
Concen: 19.375 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

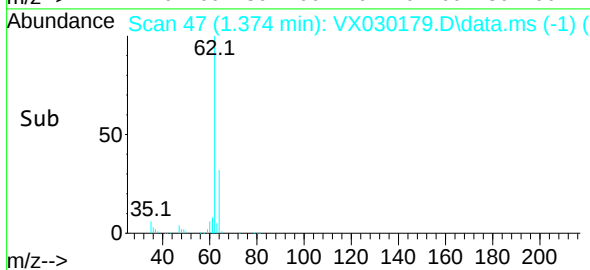
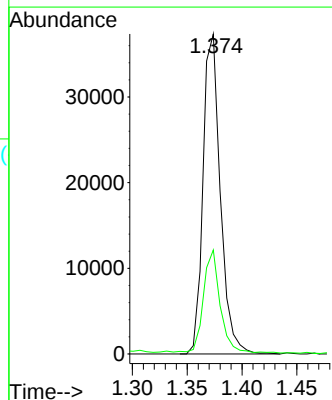
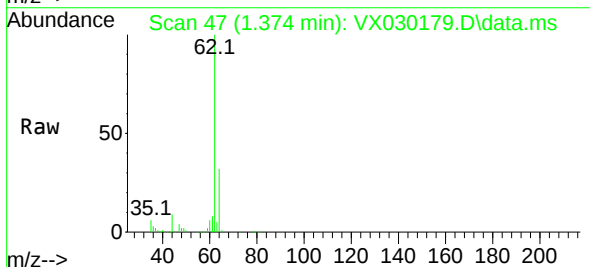
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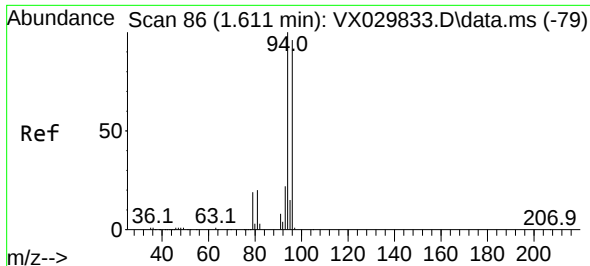
Tgt Ion: 50 Resp: 40668
Ion Ratio Lower Upper
50 100
52 31.4 26.3 39.5



#4
Vinyl Chloride
Concen: 17.584 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 62 Resp: 40995
Ion Ratio Lower Upper
62 100
64 32.2 25.2 37.8

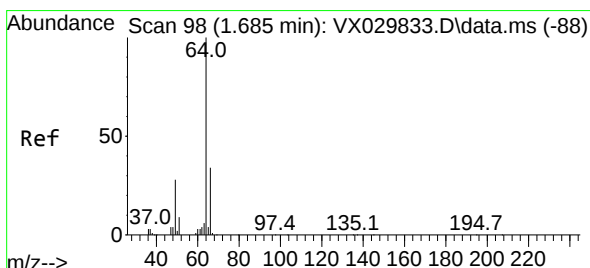
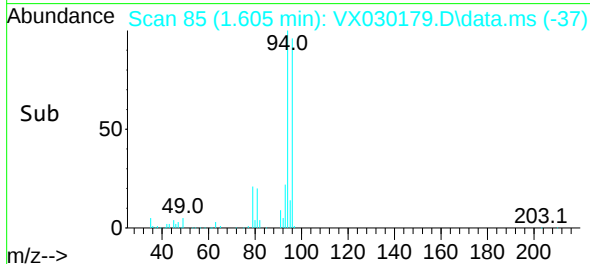
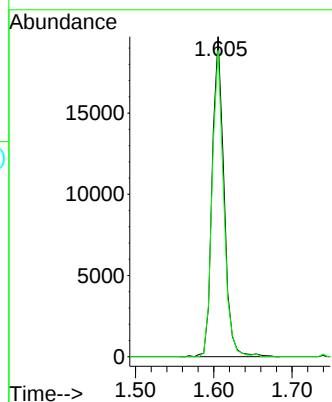
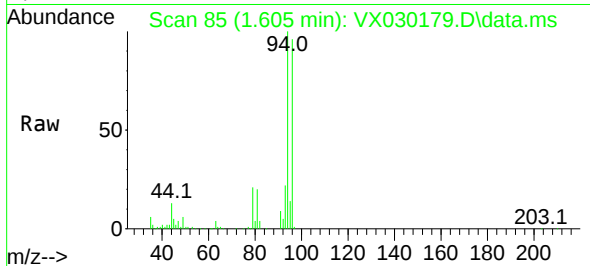




#5
 Bromomethane
 Concen: 20.726 ug/l
 RT: 1.605 min Scan# 86
 Delta R.T. -0.006 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

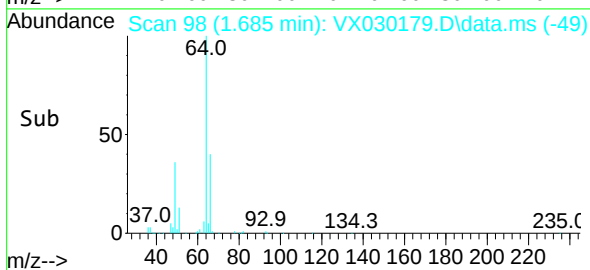
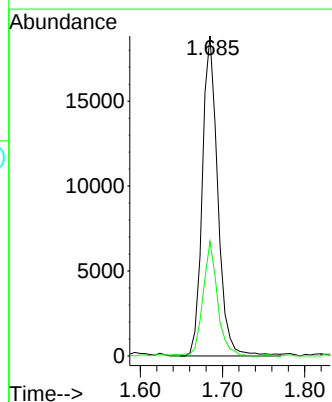
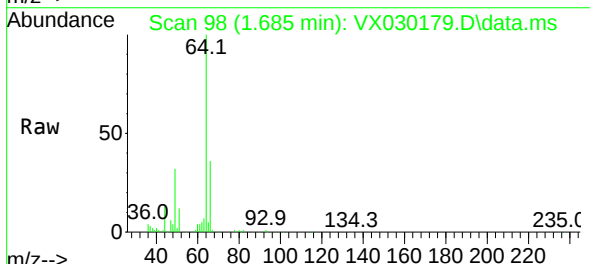
Instrument :
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Tgt Ion: 94 Resp: 20526
 Ion Ratio Lower Upper
 94 100
 96 95.7 76.9 115.3



#6
 Chloroethane
 Concen: 18.751 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.000 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

Tgt Ion: 64 Resp: 24617
 Ion Ratio Lower Upper
 64 100
 66 35.8 27.2 40.8

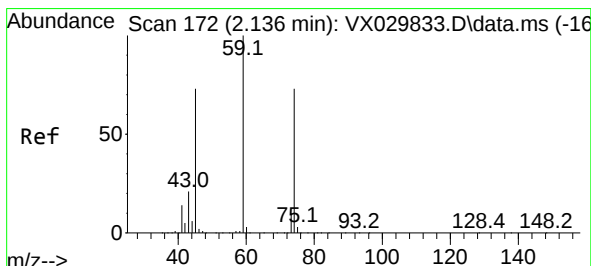
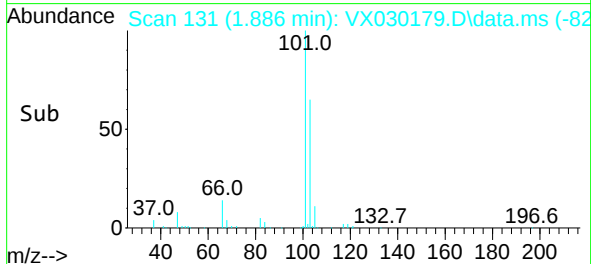
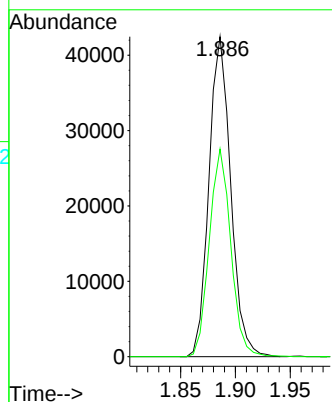
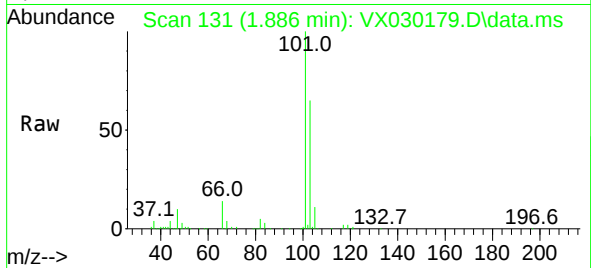




#7
 Trichlorofluoromethane
 Concen: 19.471 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX030179.D
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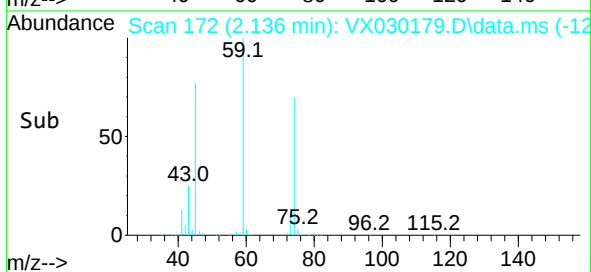
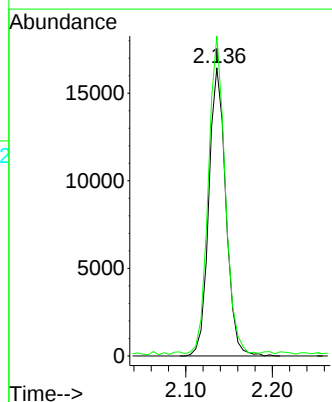
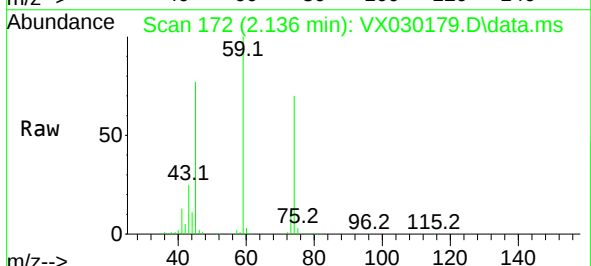
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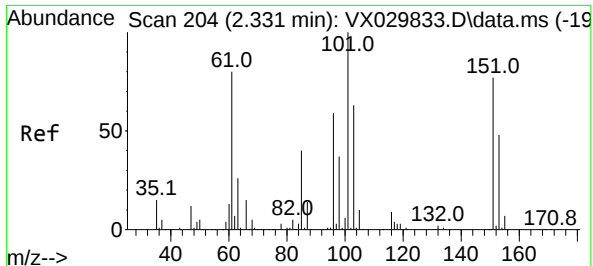
Tgt Ion:101 Resp: 58625
 Ion Ratio Lower Upper
 101 100
 103 64.9 49.7 74.5



#8
 Diethyl Ether
 Concen: 18.053 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

Tgt Ion: 74 Resp: 22487
 Ion Ratio Lower Upper
 74 100
 45 110.0 51.5 154.7

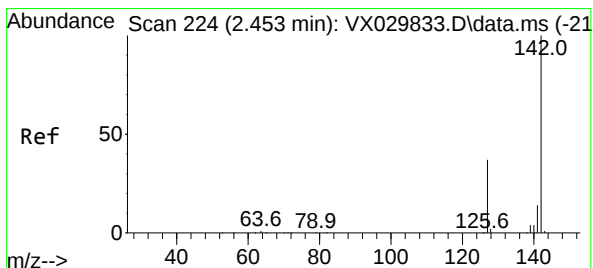
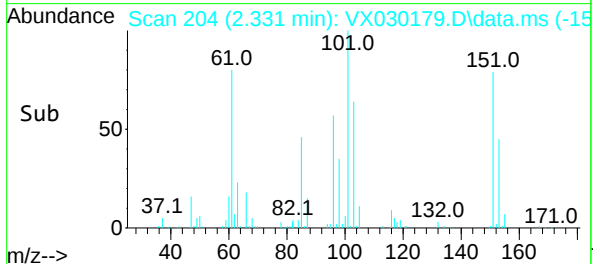
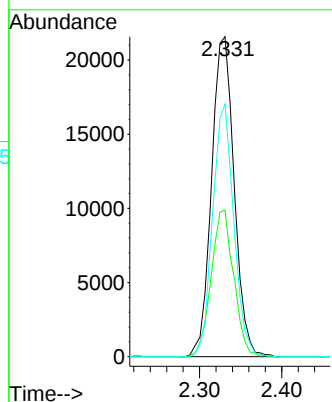
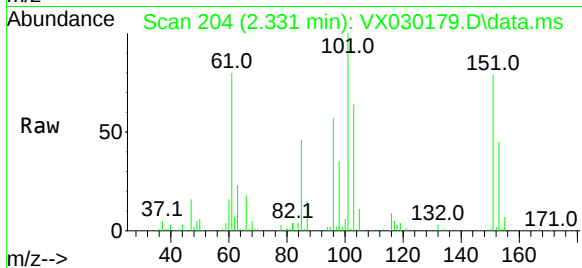




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.089 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX030179.D
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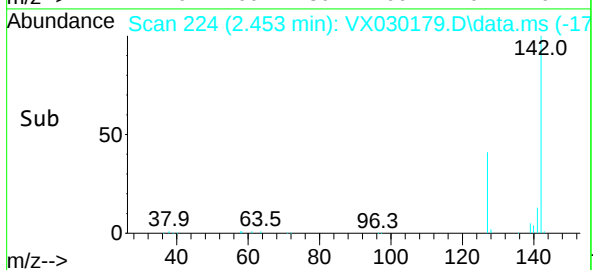
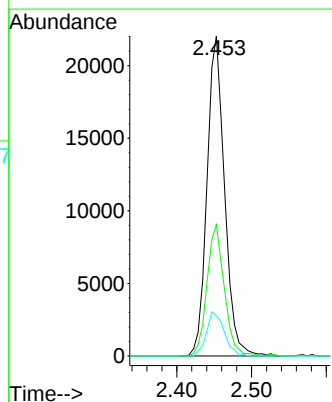
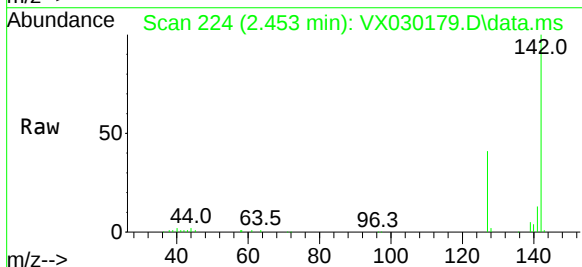
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

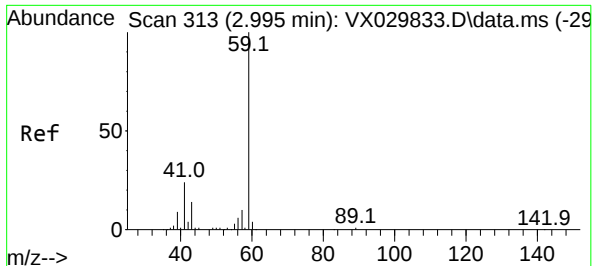
Tgt Ion:101 Resp: 41291
Ion Ratio Lower Upper
101 100
85 45.6 34.0 51.0
151 74.1 59.4 89.0



#10
Methyl Iodide
Concen: 19.360 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion:142 Resp: 35940
Ion Ratio Lower Upper
142 100
127 40.5 30.2 45.2
141 13.9 11.3 16.9





#11

Tert butyl alcohol

Concen: 105.242 ug/l

RT: 2.983 min Scan# 31

Delta R.T. -0.012 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

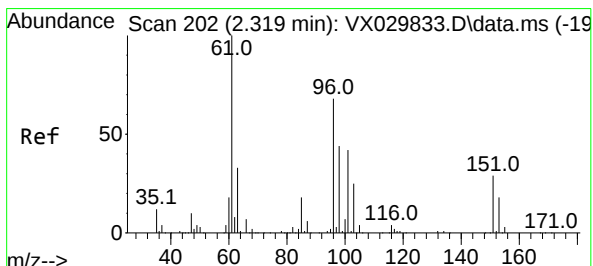
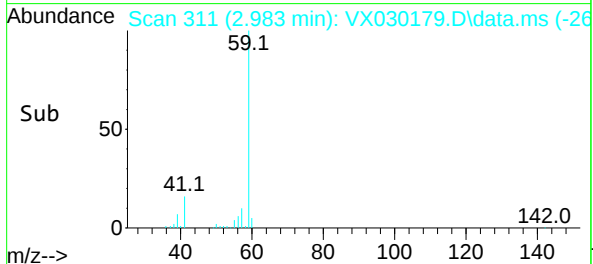
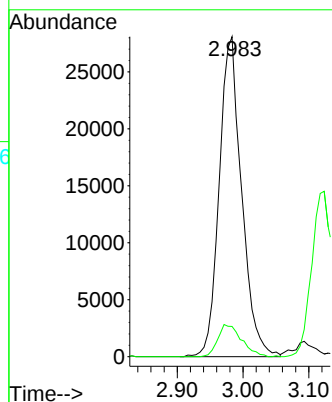
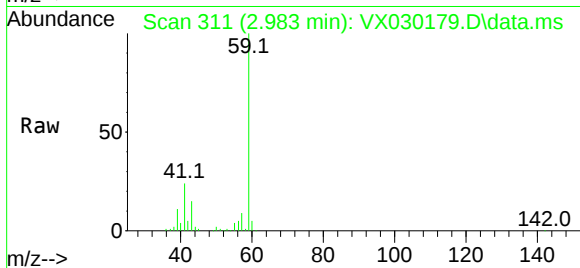
VX0722WBSD01

Tgt Ion: 59 Resp: 66593

Ion Ratio Lower Upper

59 100

57 10.6 7.4 11.2



#12

1,1-Dichloroethene

Concen: 20.042 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

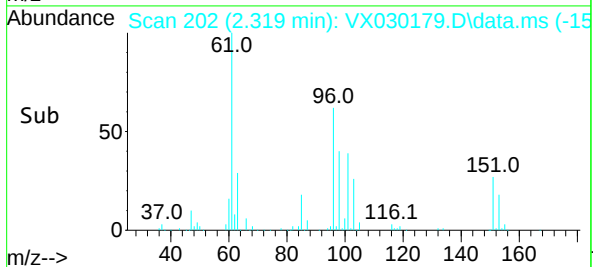
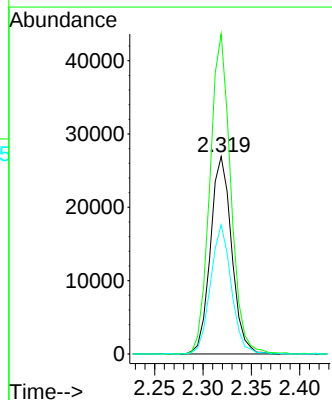
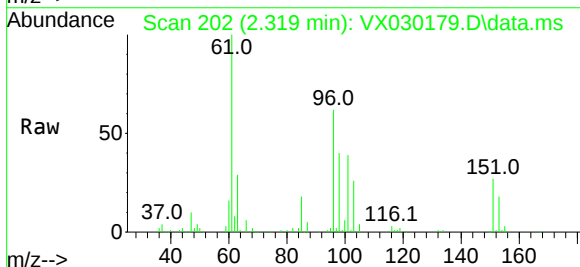
Tgt Ion: 96 Resp: 41130

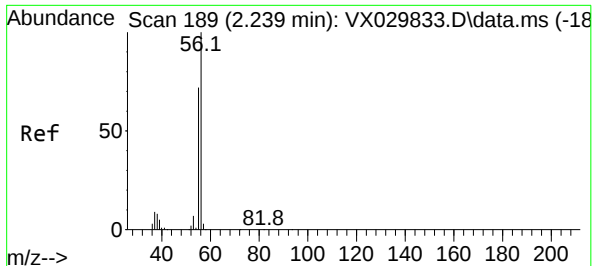
Ion Ratio Lower Upper

96 100

61 161.8 117.4 176.0

98 65.4 52.2 78.4

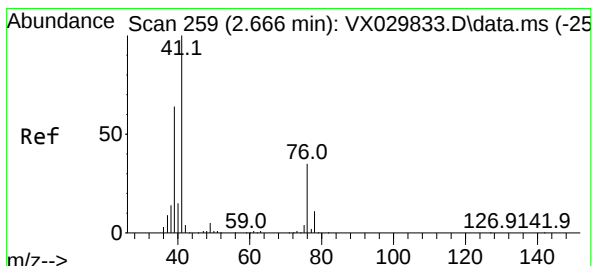
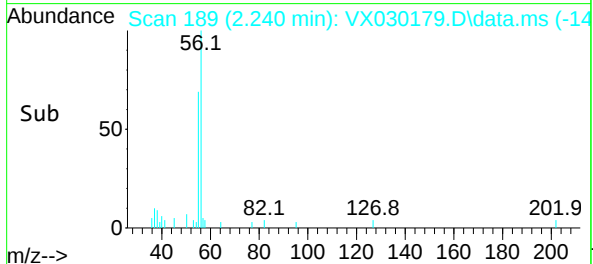
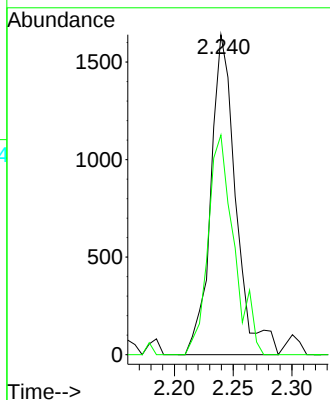
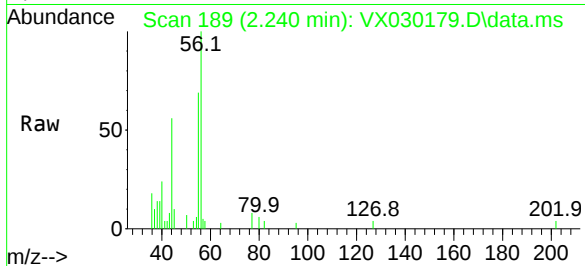




#13
Acrolein
Concen: 19.274 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

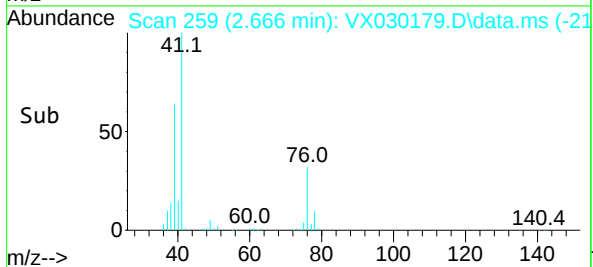
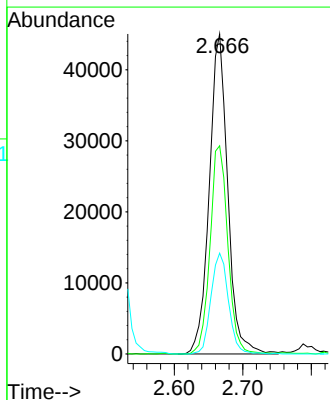
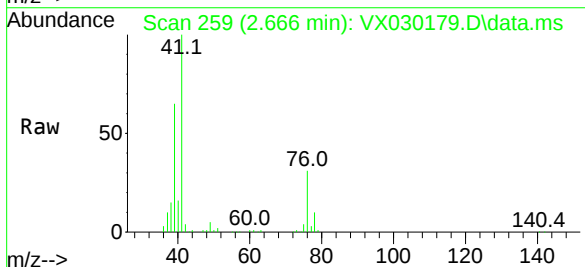
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

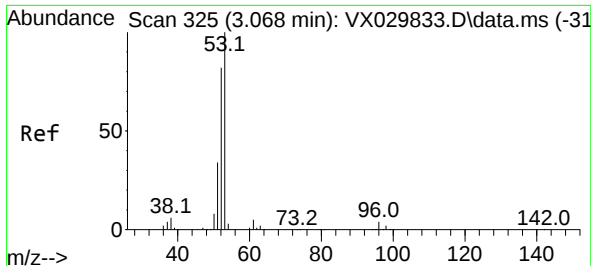
Tgt Ion: 56 Resp: 2429
Ion Ratio Lower Upper
56 100
55 71.3 56.6 84.8



#14
Allyl chloride
Concen: 23.476 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 41 Resp: 84192
Ion Ratio Lower Upper
41 100
39 62.9 48.9 73.3
76 29.7 26.9 40.3

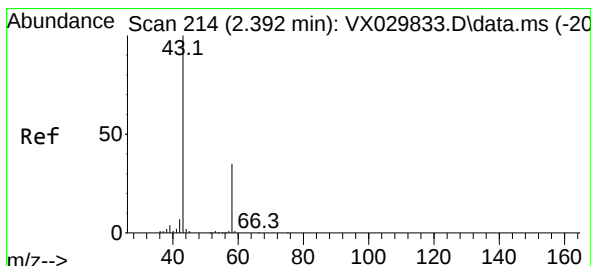
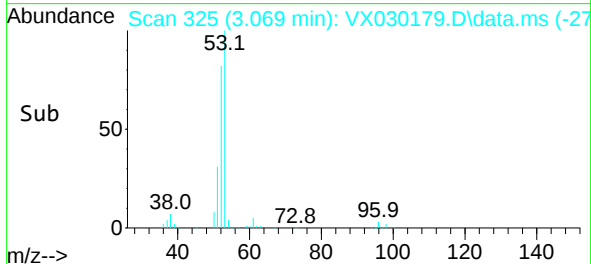
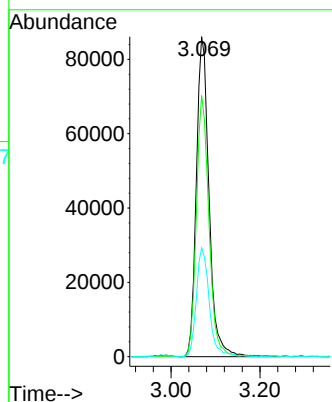
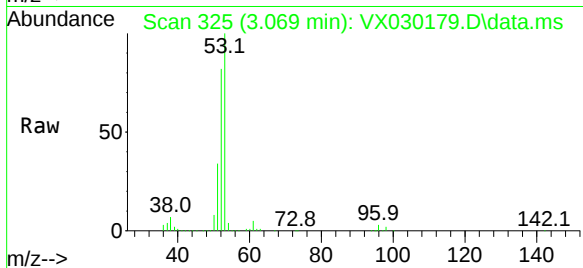




#15
Acrylonitrile
Concen: 118.469 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

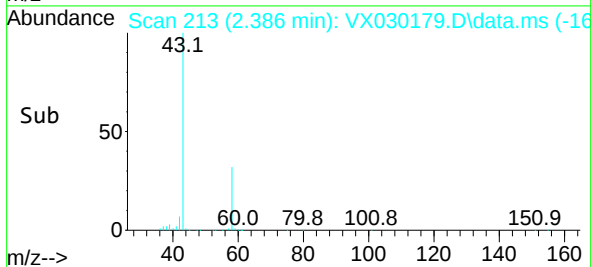
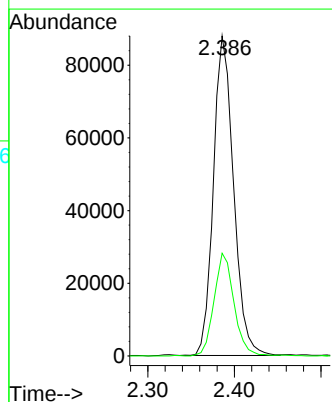
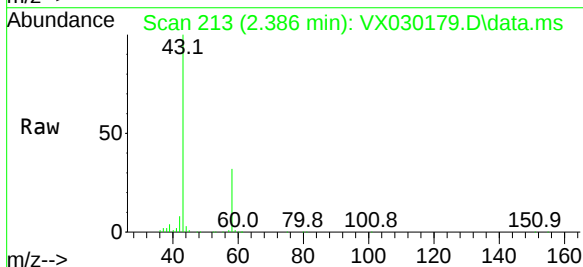
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

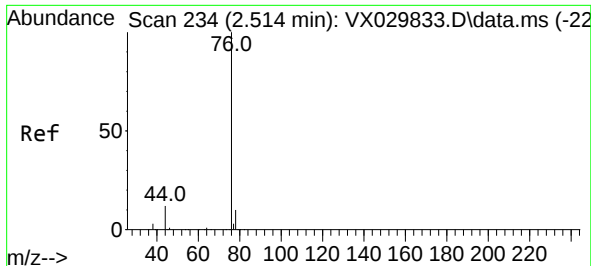
Tgt Ion: 53 Resp: 170368
Ion Ratio Lower Upper
53 100
52 80.6 65.4 98.0
51 34.8 27.7 41.5



#16
Acetone
Concen: 123.135 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 43 Resp: 142254
Ion Ratio Lower Upper
43 100
58 32.0 27.7 41.5

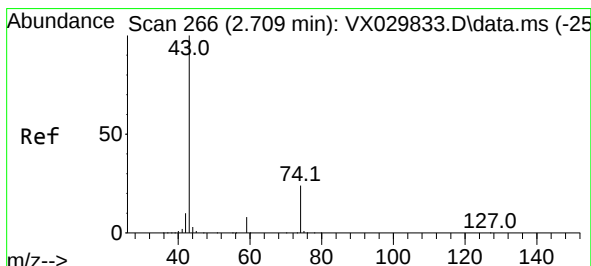
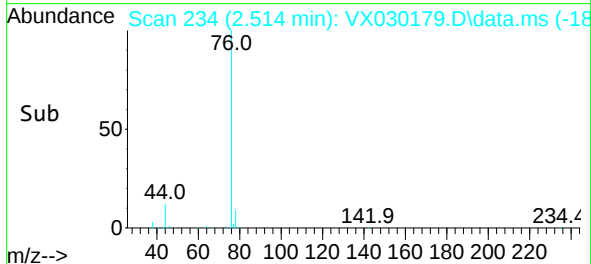
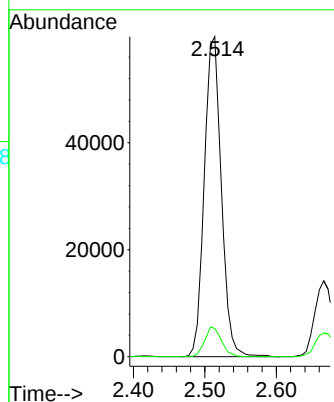
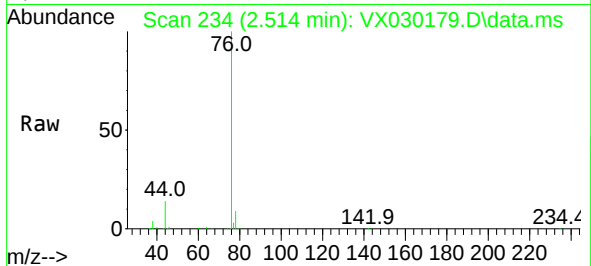




#17
Carbon Disulfide
Concen: 16.999 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

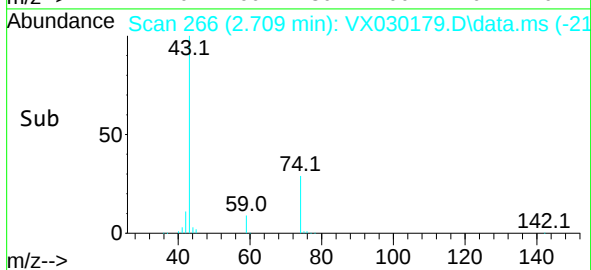
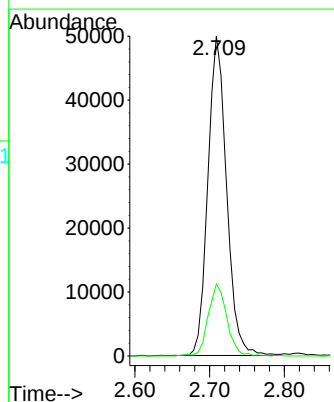
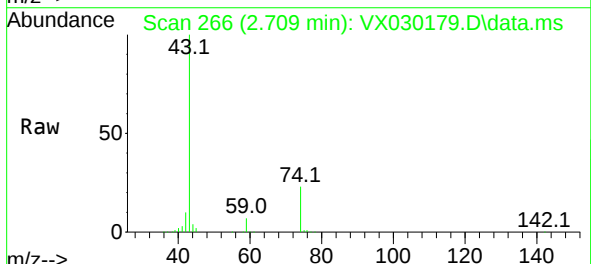
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

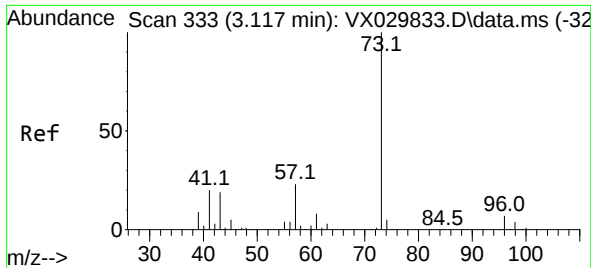
Tgt Ion: 76 Resp: 99050
Ion Ratio Lower Upper
76 100
78 8.9 7.8 11.6



#18
Methyl Acetate
Concen: 24.686 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 43 Resp: 86759
Ion Ratio Lower Upper
43 100
74 22.5 19.4 29.2

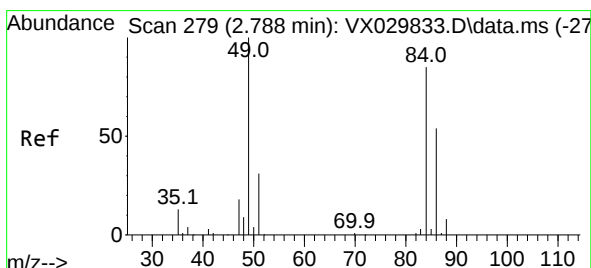
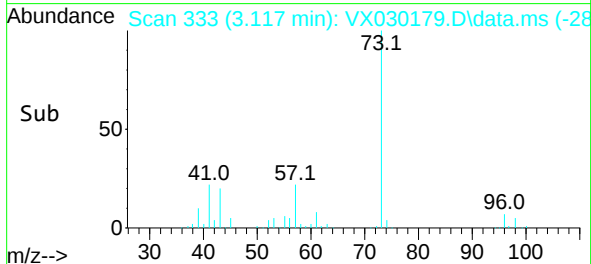
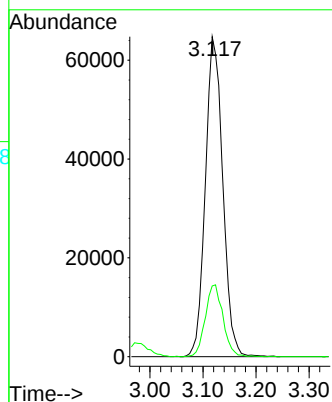
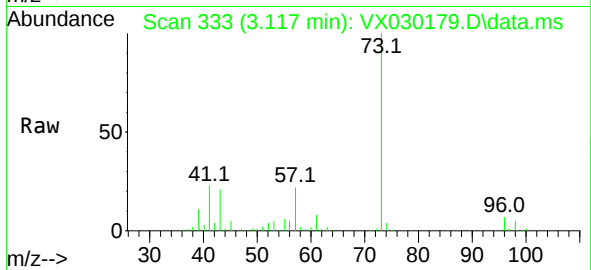




#19
Methyl tert-butyl Ether
Concen: 22.772 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

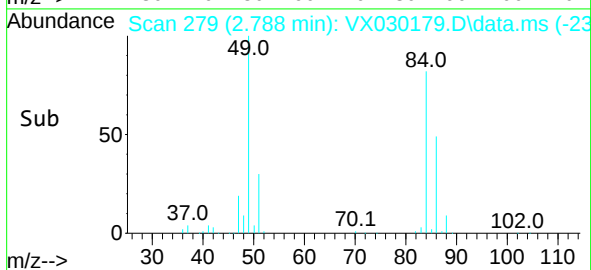
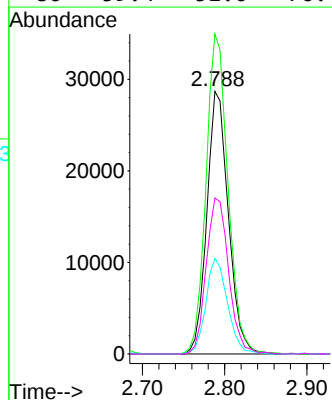
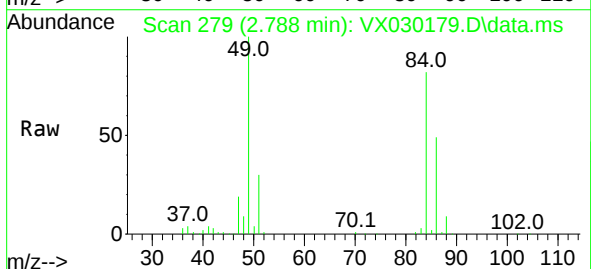
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

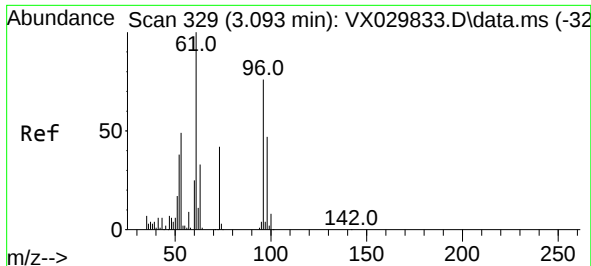
Tgt Ion: 73 Resp: 147722
Ion Ratio Lower Upper
73 100
57 22.1 19.0 28.6



#20
Methylene Chloride
Concen: 21.237 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 84 Resp: 52139
Ion Ratio Lower Upper
84 100
49 121.9 93.8 140.6
51 36.3 29.4 44.0
86 59.4 51.0 76.4

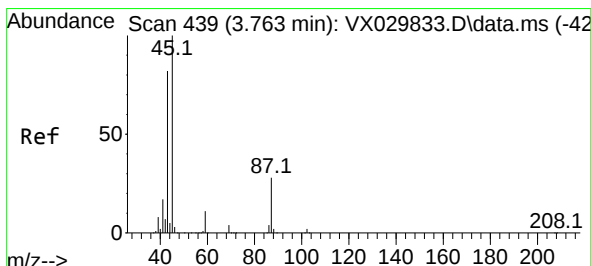
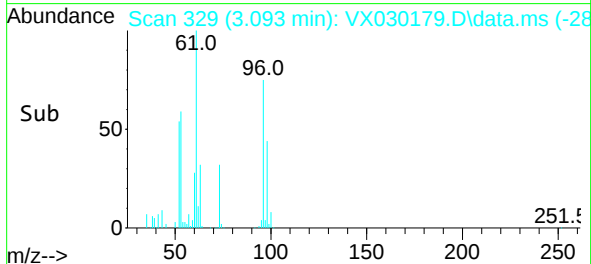
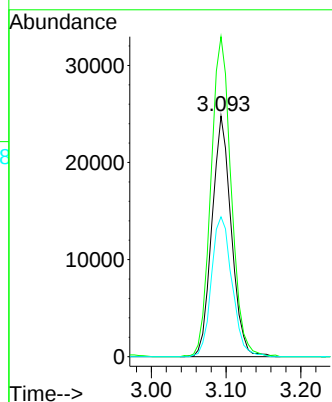
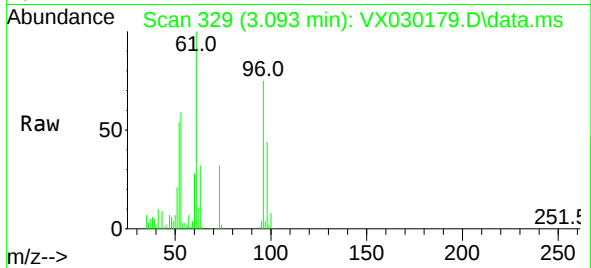




#21
trans-1,2-Dichloroethene
Concen: 20.891 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

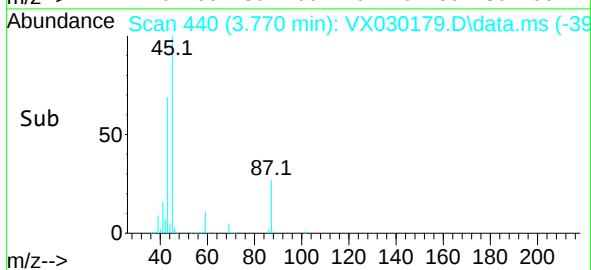
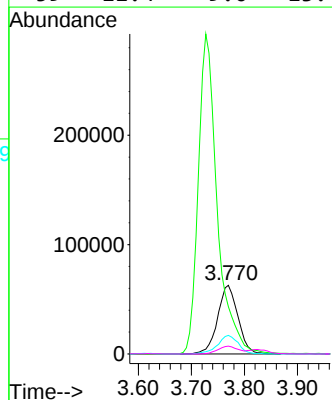
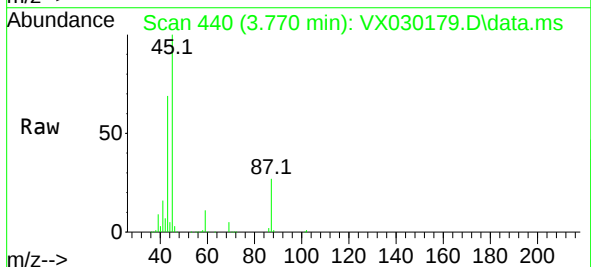
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion: 96 Resp: 44688
Ion Ratio Lower Upper
96 100
61 132.9 105.6 158.4
98 58.1 50.1 75.1



#22
Diisopropyl ether
Concen: 23.796 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.007 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 45 Resp: 167050
Ion Ratio Lower Upper
45 100
43 68.6 65.4 98.0
87 27.0 22.3 33.5
59 11.4 9.0 13.4

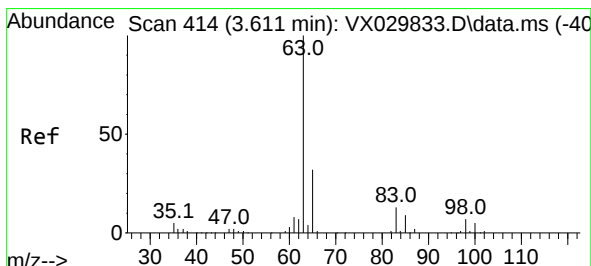
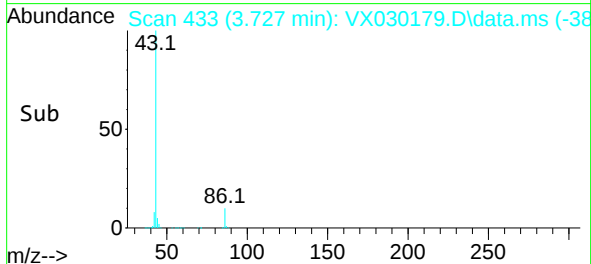
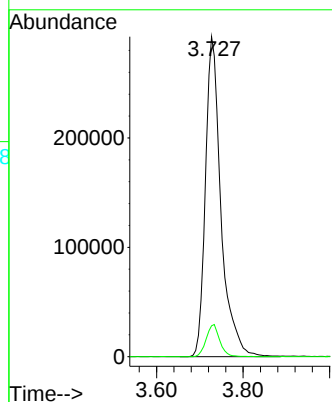
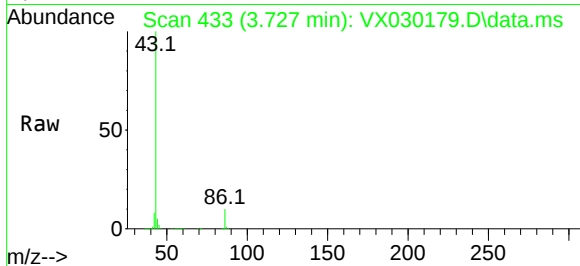




#23
 Vinyl Acetate
 Concen: 122.652 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

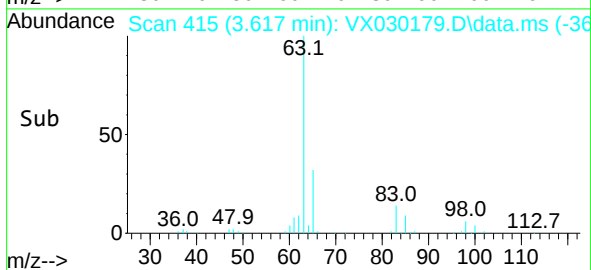
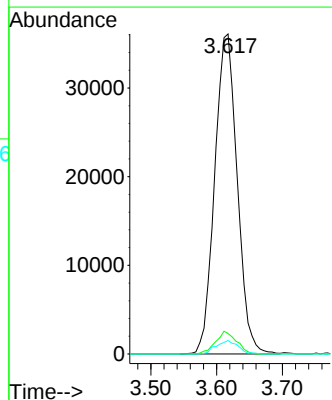
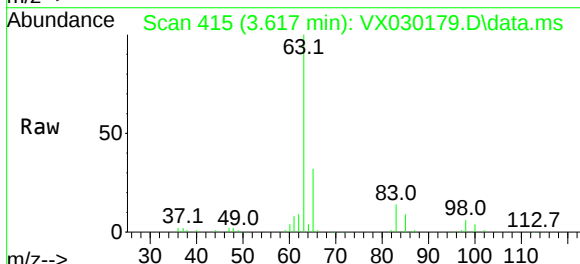
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBSD01

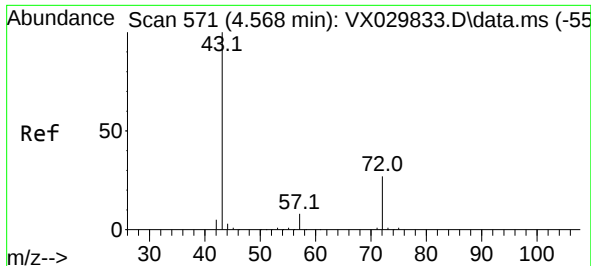
Tgt Ion: 43 Resp: 728894
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 22.113 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

Tgt Ion: 63 Resp: 86018
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.5 10.5
 100 4.2 2.3 6.9

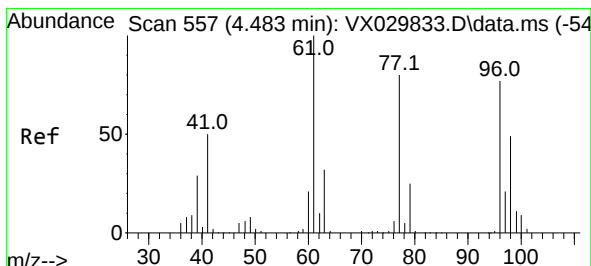
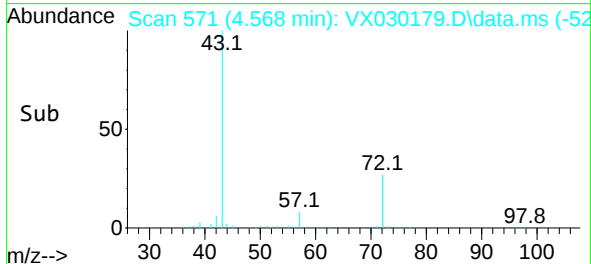
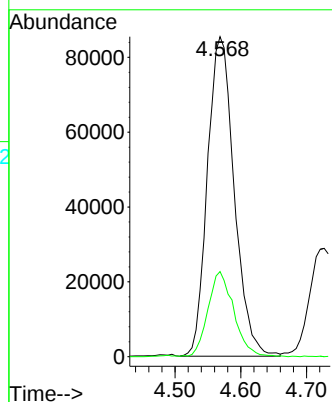
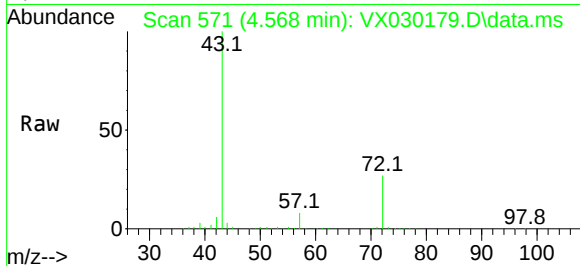




#25
2-Butanone
Concen: 122.837 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

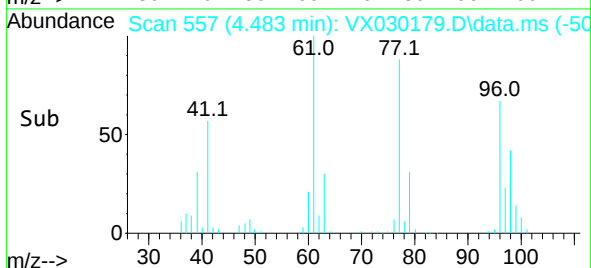
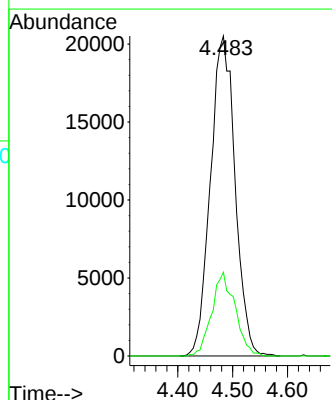
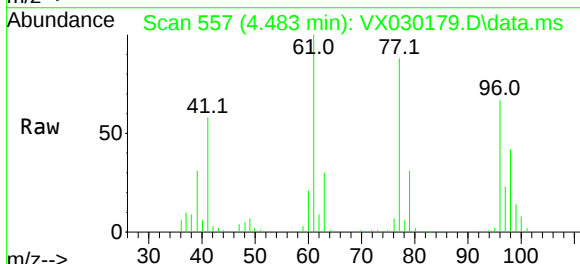
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

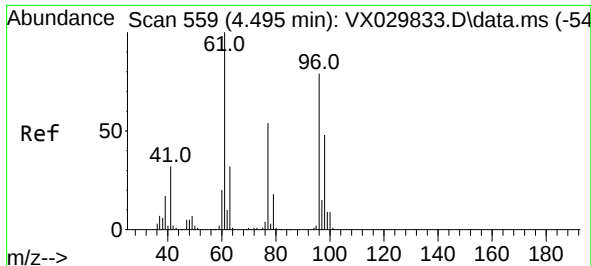
Tgt Ion: 43 Resp: 241734
Ion Ratio Lower Upper
43 100
72 26.6 21.7 32.5



#26
2,2-Dichloropropane
Concen: 23.413 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 77 Resp: 63978
Ion Ratio Lower Upper
77 100
97 24.7 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 20.794 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

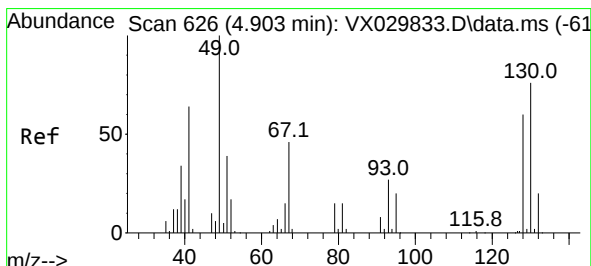
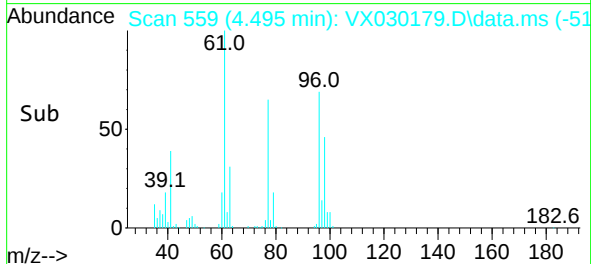
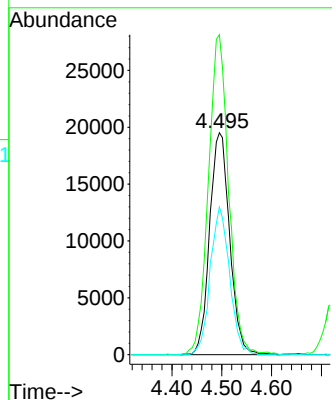
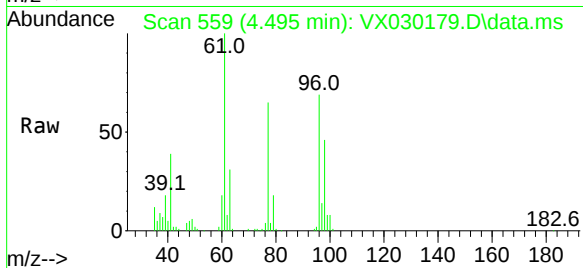
Tgt Ion: 96 Resp: 54471

Ion Ratio Lower Upper

96 100

61 145.1 0.0 270.0

98 64.2 0.0 127.8



#28

Bromochloromethane

Concen: 24.998 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.001 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

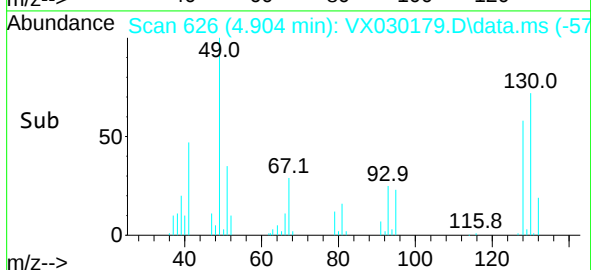
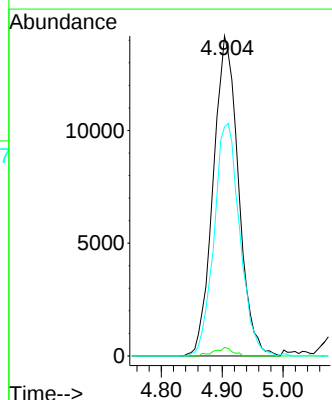
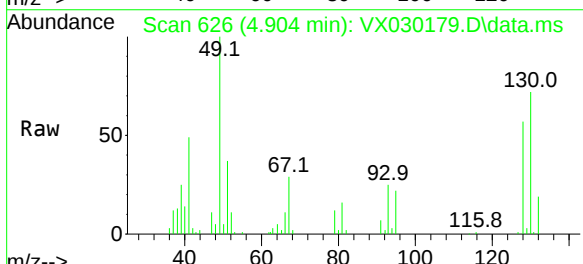
Tgt Ion: 49 Resp: 40910

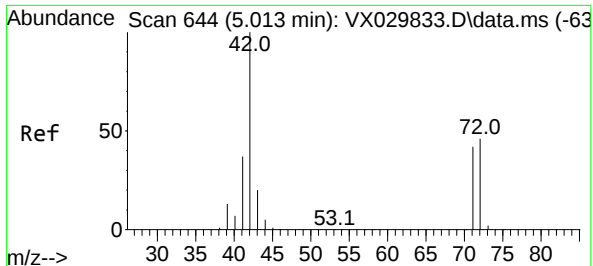
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.4

130 73.9 62.8 94.2





#29

Tetrahydrofuran

Concen: 118.192 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

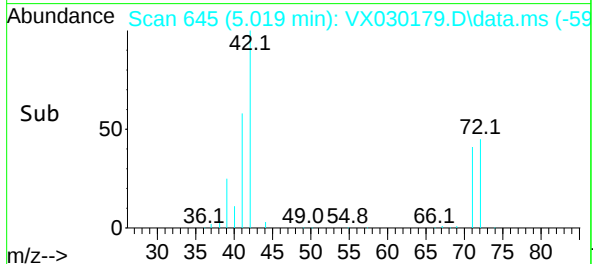
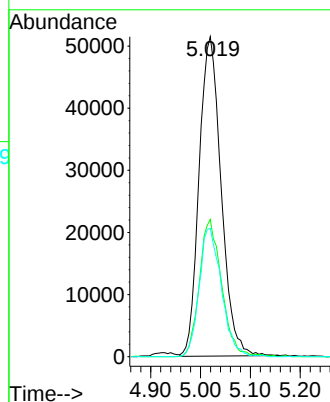
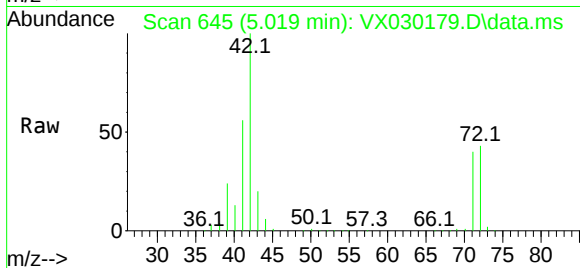
Tgt Ion: 42 Resp: 157849

Ion Ratio Lower Upper

42 100

72 43.4 36.5 54.7

71 40.7 33.9 50.9



#30

Chloroform

Concen: 22.293 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX030179.D

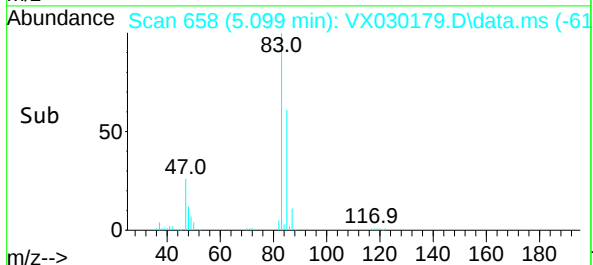
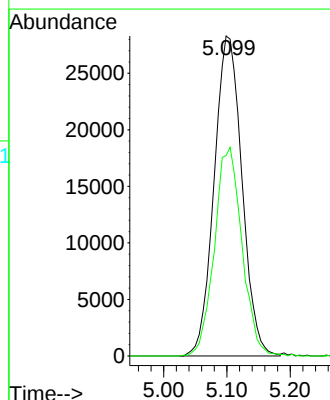
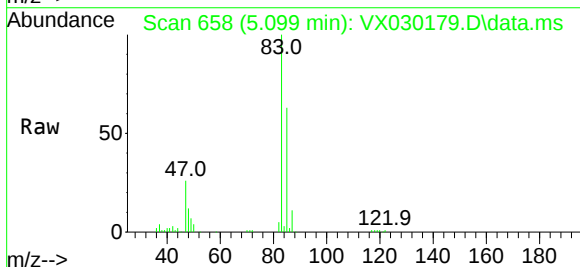
Acq: 22 Jul 2022 14:47

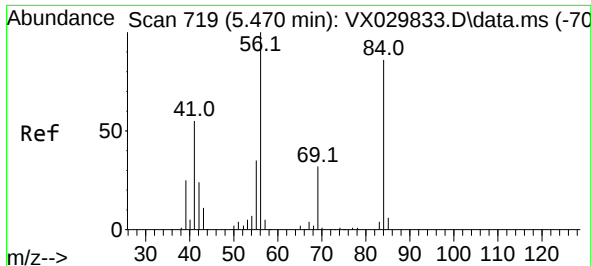
Tgt Ion: 83 Resp: 86423

Ion Ratio Lower Upper

83 100

85 62.7 51.5 77.3

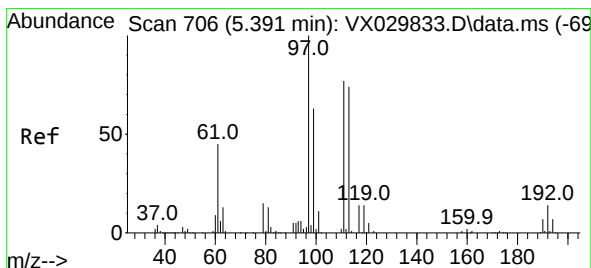
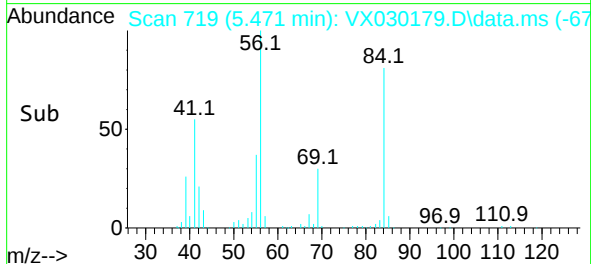
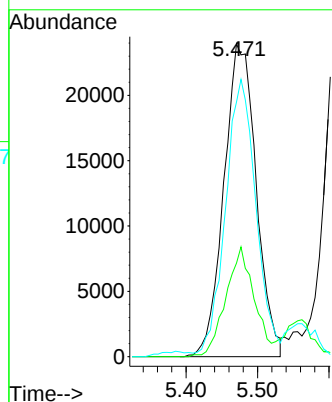
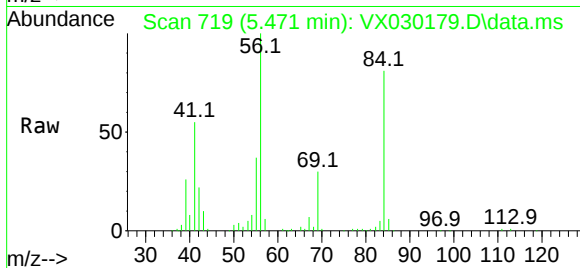




#31
Cyclohexane
Concen: 21.124 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

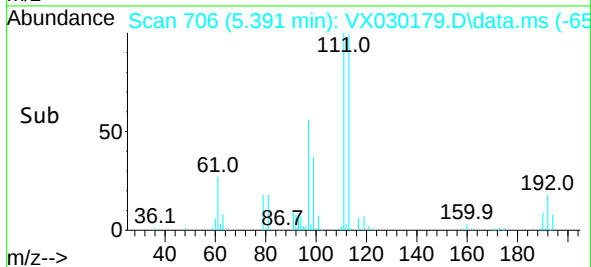
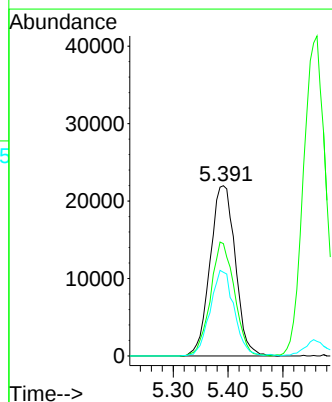
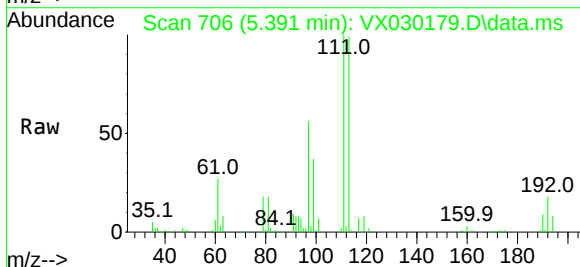
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

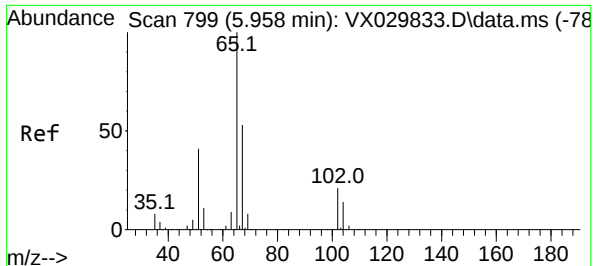
Tgt Ion: 56 Resp: 75079
Ion Ratio Lower Upper
56 100
69 29.9 25.4 38.0
84 79.9 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 22.134 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 97 Resp: 70129
Ion Ratio Lower Upper
97 100
99 63.6 51.4 77.0
61 47.7 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 57.248 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

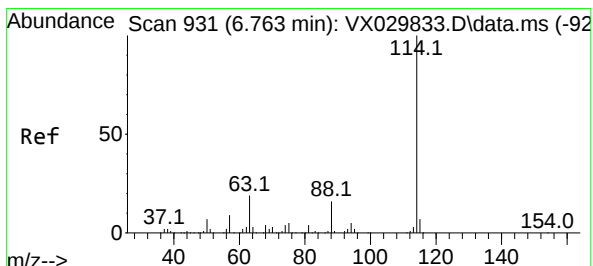
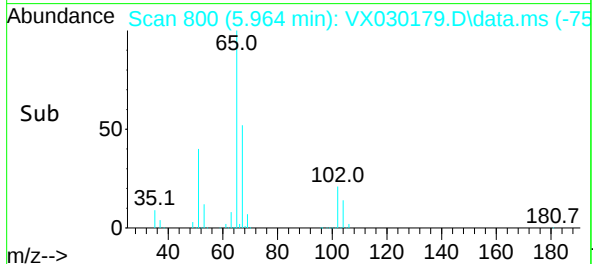
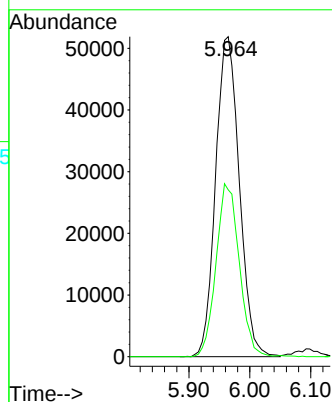
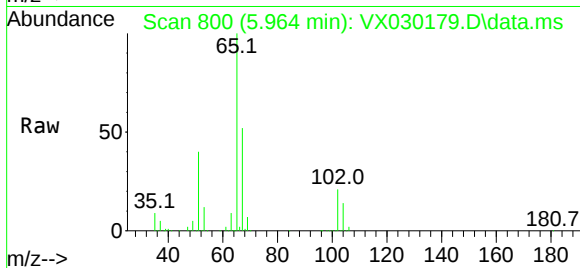
VX0722WBSD01

Tgt Ion: 65 Resp: 140355

Ion Ratio Lower Upper

65 100

67 52.8 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

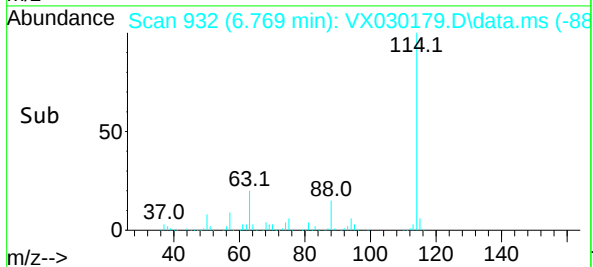
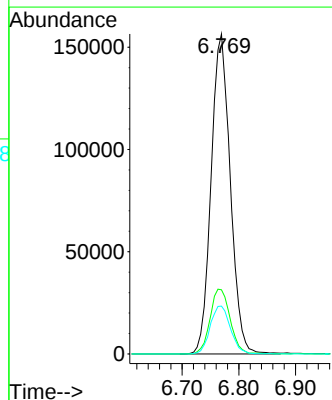
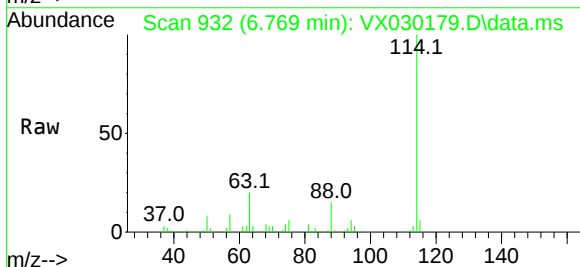
Tgt Ion: 114 Resp: 367289

Ion Ratio Lower Upper

114 100

63 20.0 0.0 38.4

88 15.0 0.0 31.8





#35

Dibromofluoromethane

Concen: 49.385 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030179.D

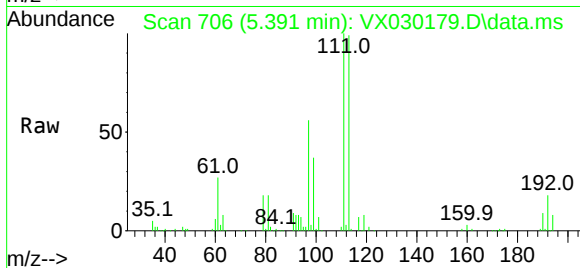
Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01



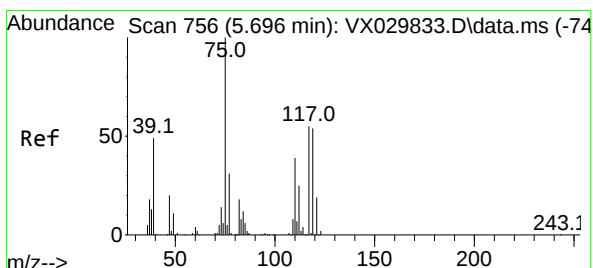
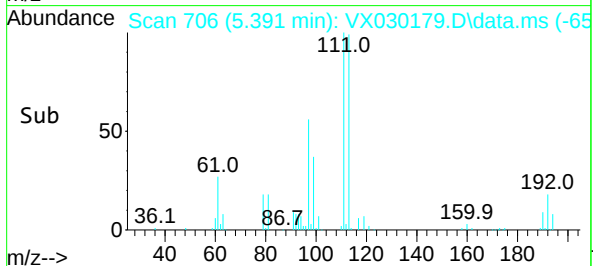
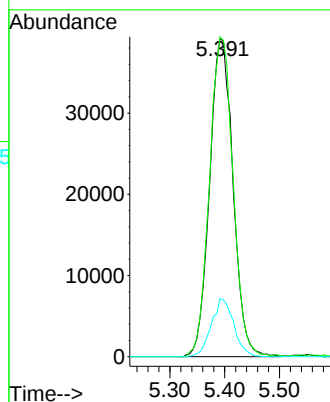
Tgt Ion:113 Resp: 115877

Ion Ratio Lower Upper

113 100

111 101.7 83.2 124.8

192 17.6 14.8 22.2



#36

1,1-Dichloropropene

Concen: 20.294 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.006 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

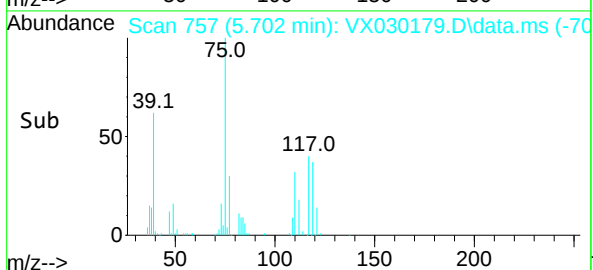
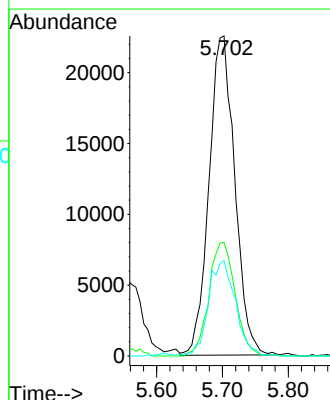
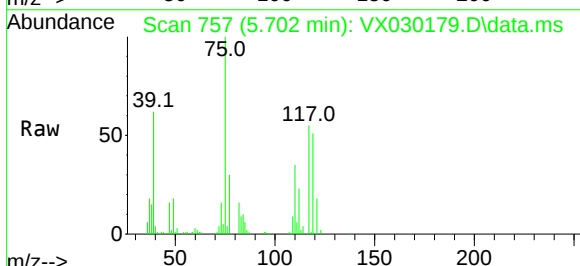
Tgt Ion: 75 Resp: 61507

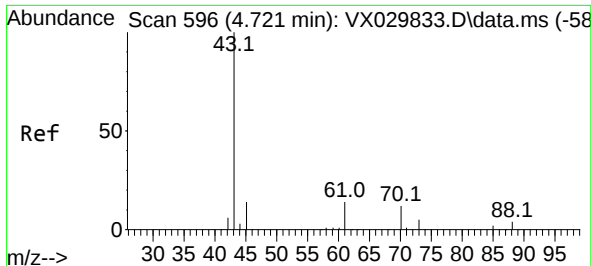
Ion Ratio Lower Upper

75 100

110 36.2 19.3 57.9

77 30.8 24.4 36.6





#37

Ethyl Acetate

Concen: 22.533 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

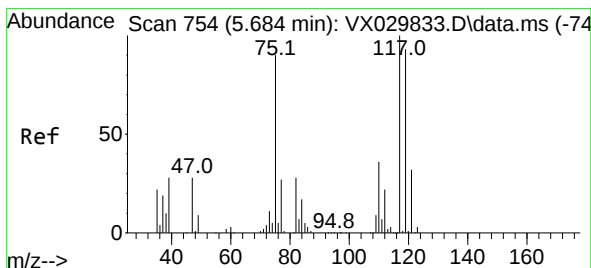
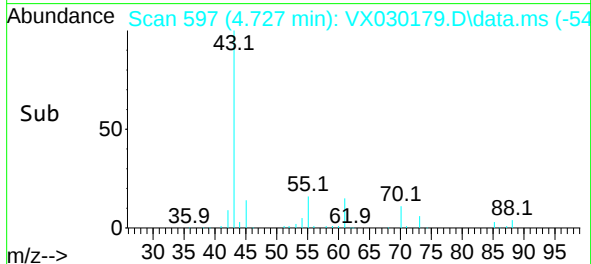
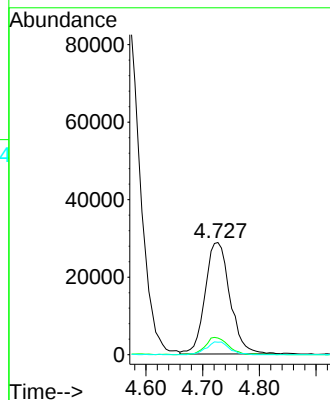
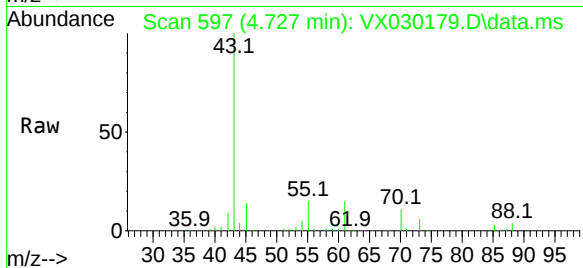
Tgt Ion: 43 Resp: 87753

Ion Ratio Lower Upper

43 100

61 14.2 11.7 17.5

70 10.5 9.3 13.9



#38

Carbon Tetrachloride

Concen: 20.417 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

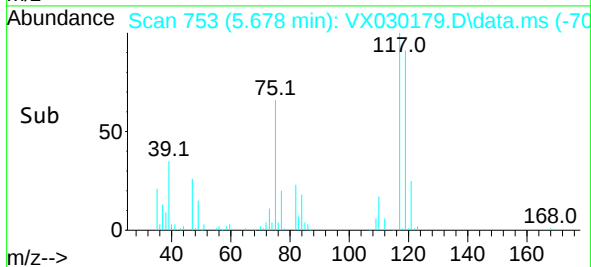
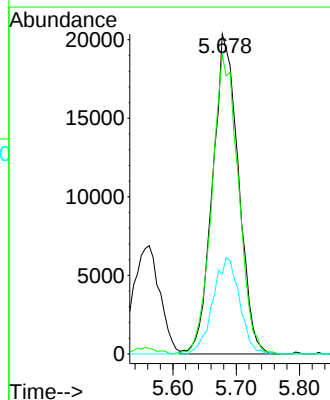
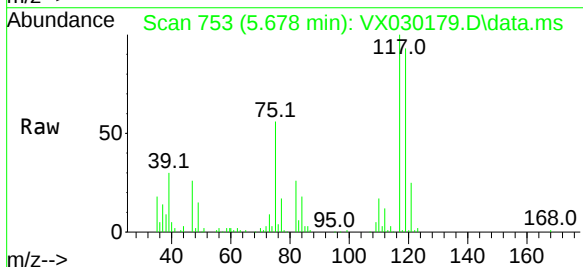
Tgt Ion: 117 Resp: 57704

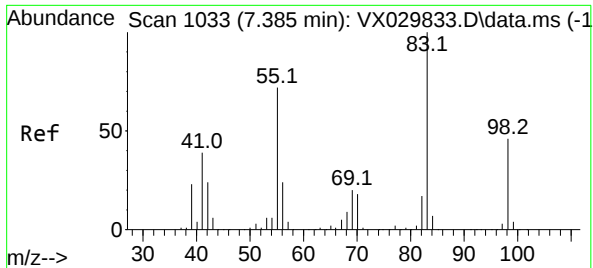
Ion Ratio Lower Upper

117 100

119 93.4 74.1 111.1

121 25.0 25.8 38.8

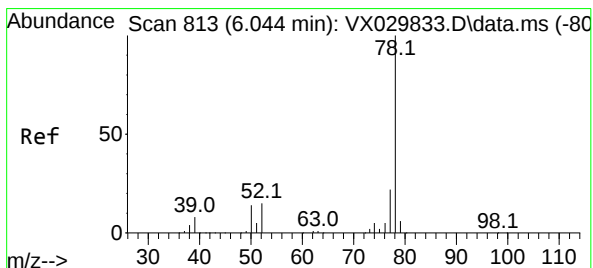
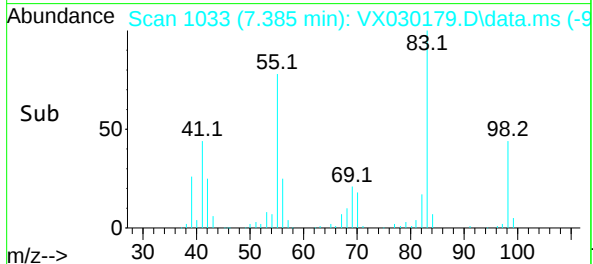
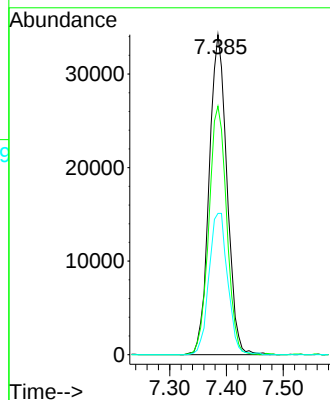
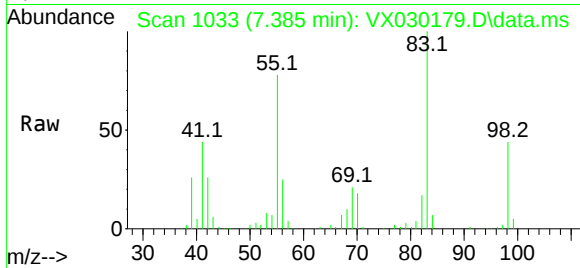




#39
Methylcyclohexane
Concen: 19.400 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

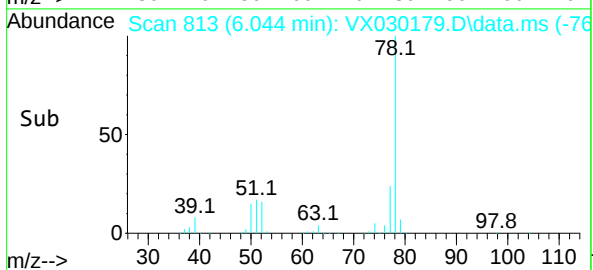
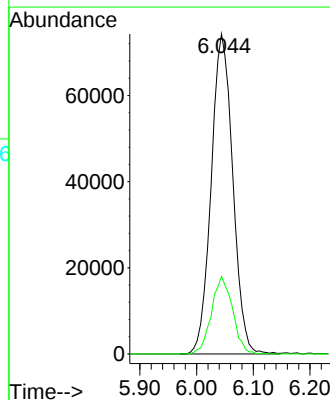
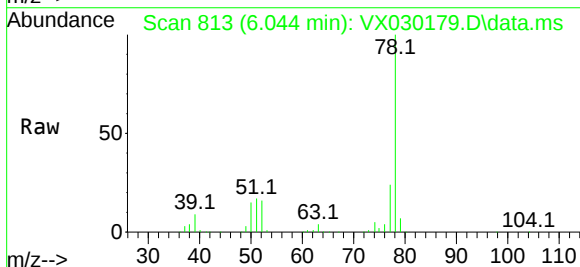
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

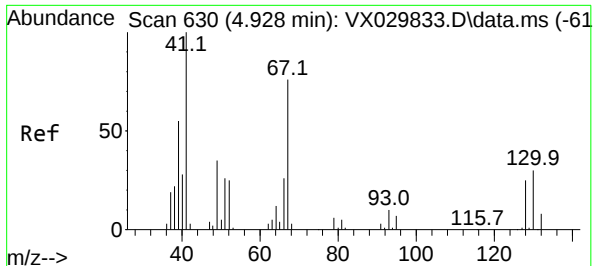
Tgt Ion: 83 Resp: 74536
Ion Ratio Lower Upper
83 100
55 77.7 57.7 86.5
98 44.2 36.5 54.7



#40
Benzene
Concen: 20.590 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 78 Resp: 196418
Ion Ratio Lower Upper
78 100
77 24.3 18.0 27.0

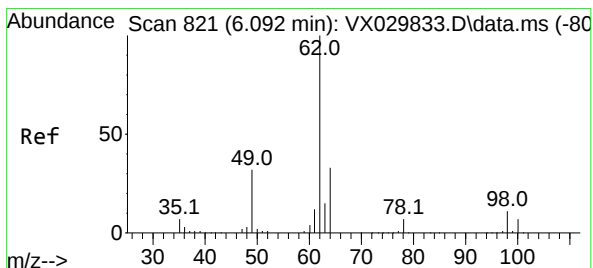
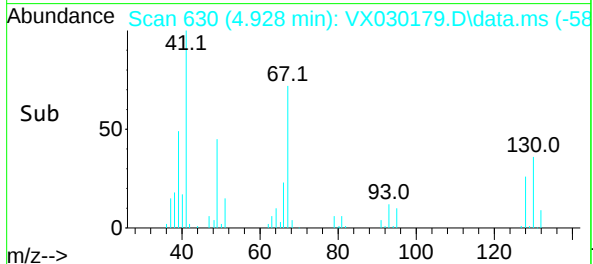
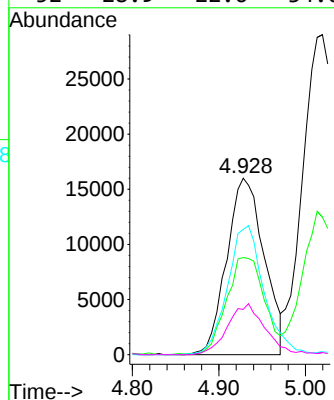
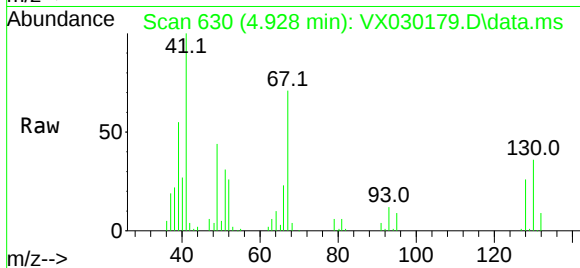




#41
Methacrylonitrile
Concen: 22.909 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

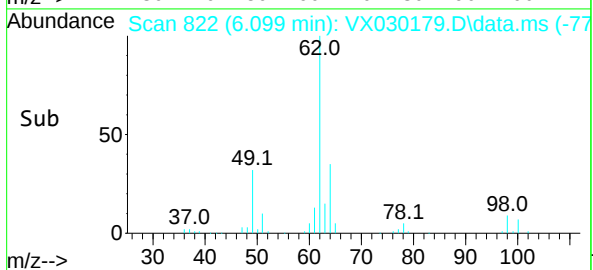
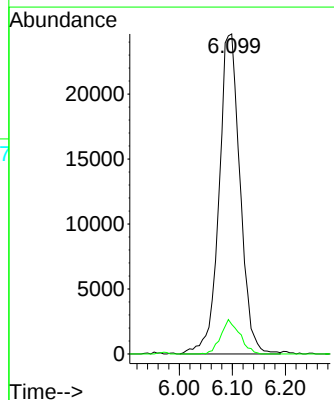
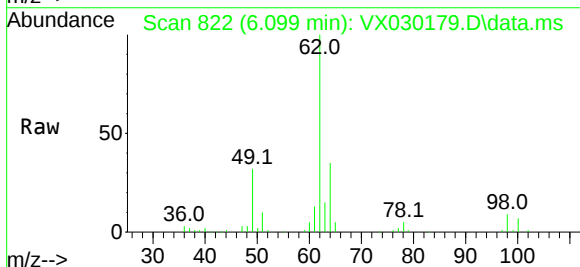
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

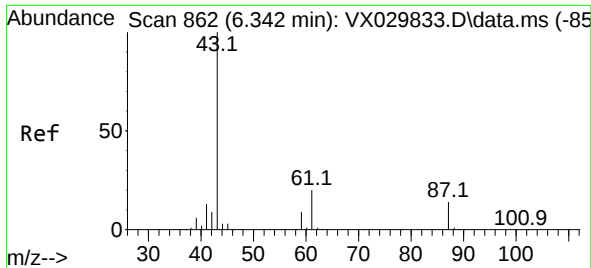
Tgt Ion: 41	Resp: 48038
Ion Ratio	Lower Upper
41 100	
39 55.3	42.9 64.3
67 71.2	60.1 90.1
52 28.9	22.6 34.0



#42
1,2-Dichloroethane
Concen: 22.969 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.007 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 62	Resp: 67905
Ion Ratio	Lower Upper
62 100	
98 9.7	0.0 20.2

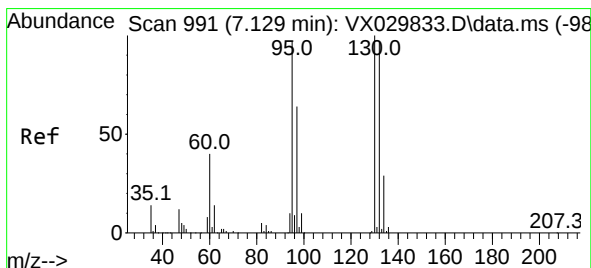
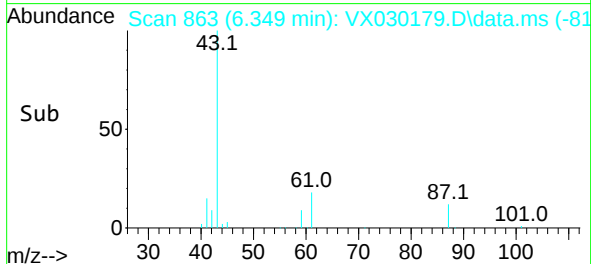
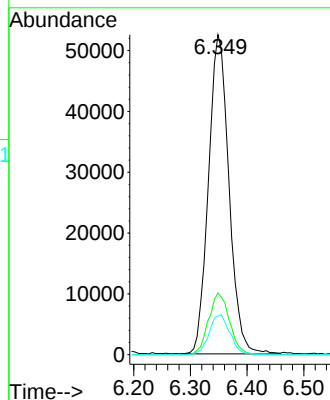
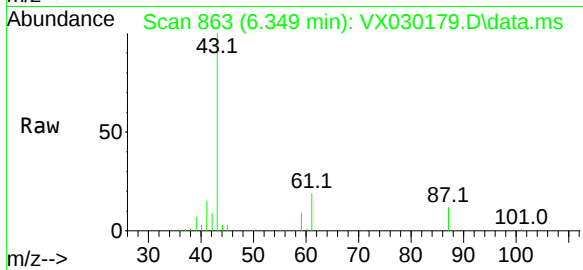




#43
Isopropyl Acetate
Concen: 22.489 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.007 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

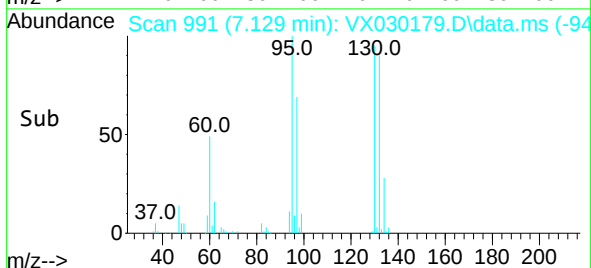
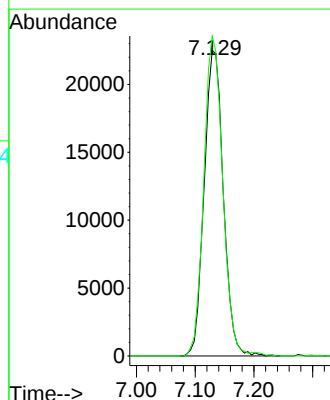
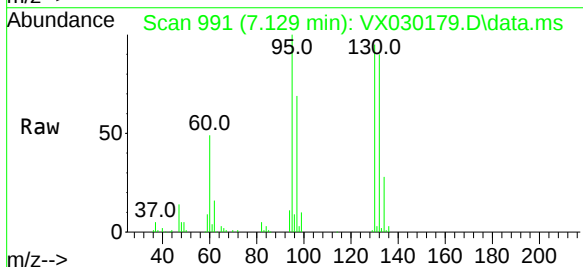
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

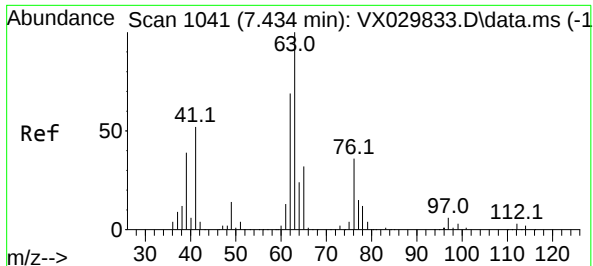
Tgt Ion: 43 Resp: 131699
Ion Ratio Lower Upper
43 100
61 19.9 16.5 24.7
87 12.7 11.1 16.7



#44
Trichloroethene
Concen: 18.314 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion:130 Resp: 51051
Ion Ratio Lower Upper
130 100
95 104.8 0.0 194.8





#45

1,2-Dichloropropane

Concen: 21.023 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

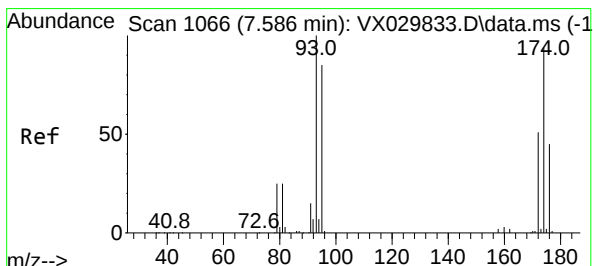
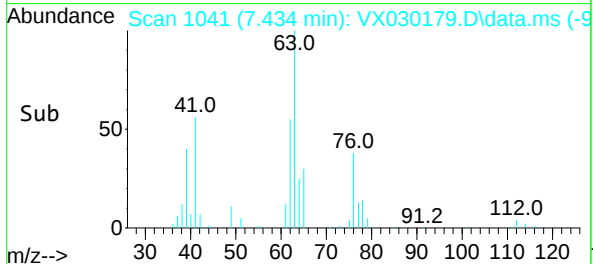
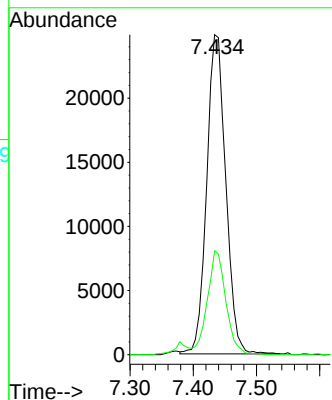
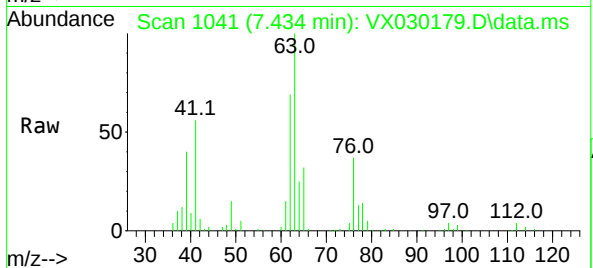
VX0722WBSD01

Tgt Ion: 63 Resp: 52128

Ion Ratio Lower Upper

63 100

65 32.6 25.2 37.8



#46

Dibromomethane

Concen: 20.831 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

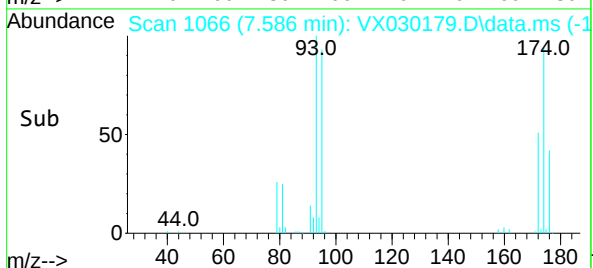
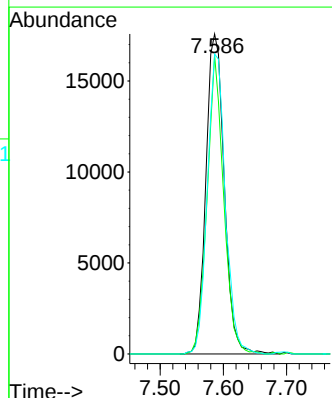
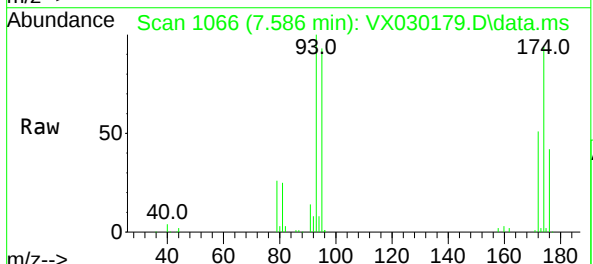
Tgt Ion: 93 Resp: 35550

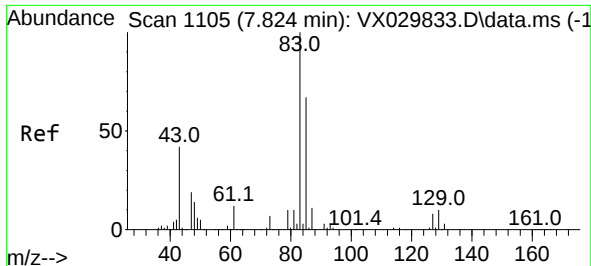
Ion Ratio Lower Upper

93 100

95 84.2 67.4 101.0

174 92.1 75.6 113.4

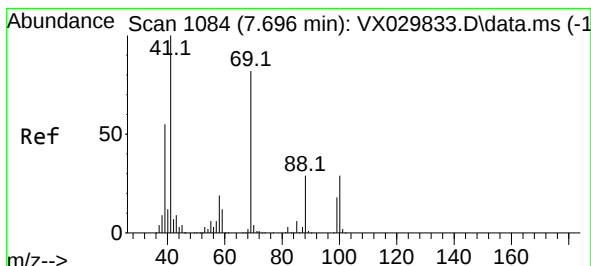
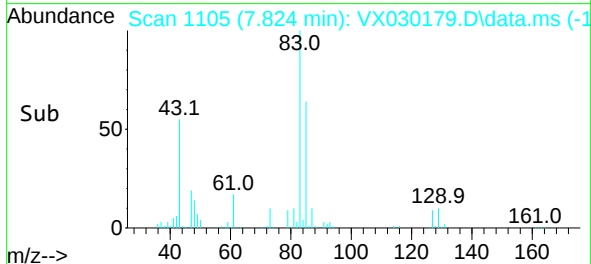
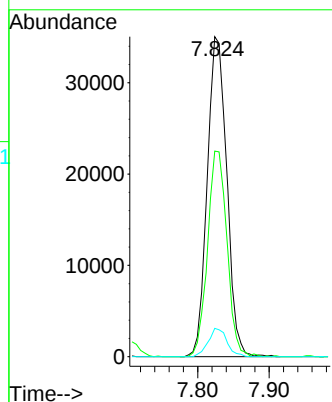
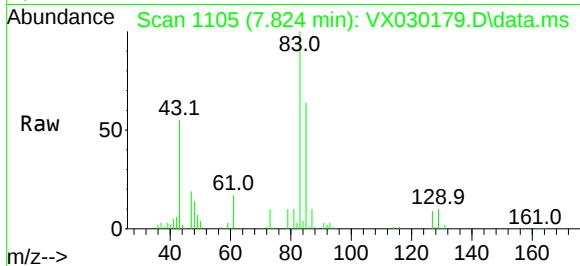




#47
Bromodichloromethane
Concen: 21.515 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

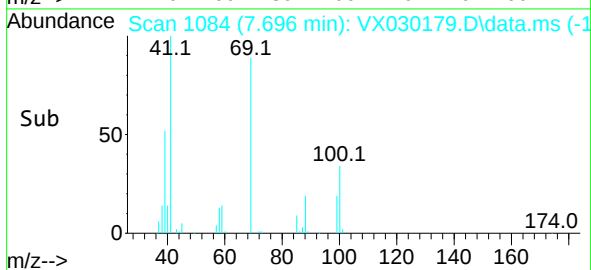
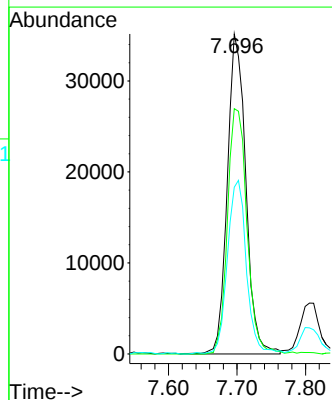
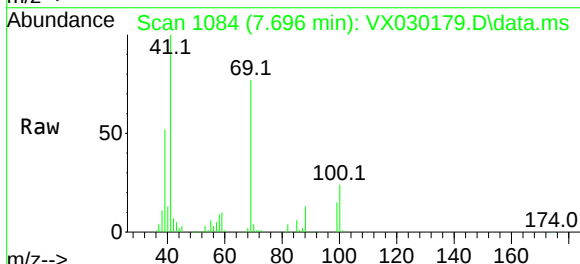
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

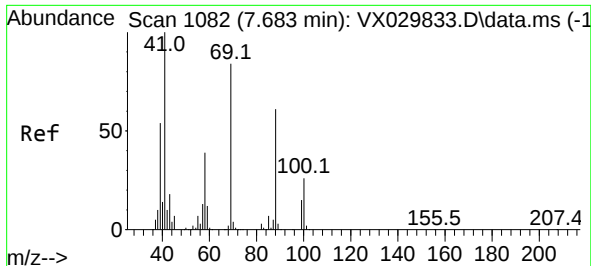
Tgt Ion: 83	Resp: 66624
Ion Ratio	Lower Upper
83 100	
85 64.3	53.5 80.3
127 8.9	6.6 10.0



#48
Methyl methacrylate
Concen: 24.390 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 41	Resp: 65903
Ion Ratio	Lower Upper
41 100	
69 80.6	68.8 103.2
39 55.8	44.6 66.8





#49

1,4-Dioxane

Concen: 432.449 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.012 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

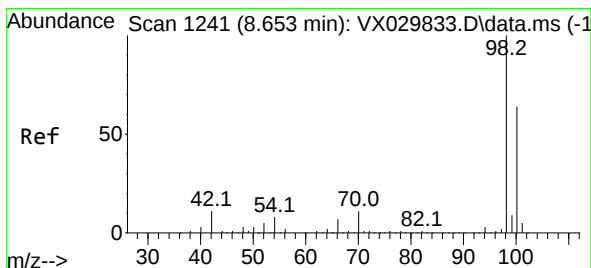
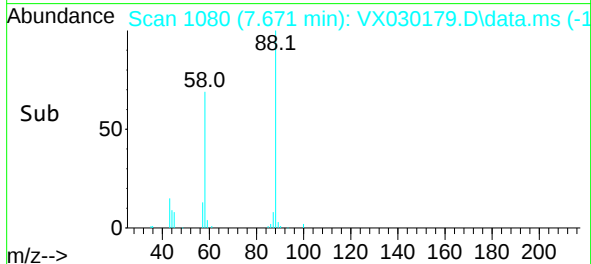
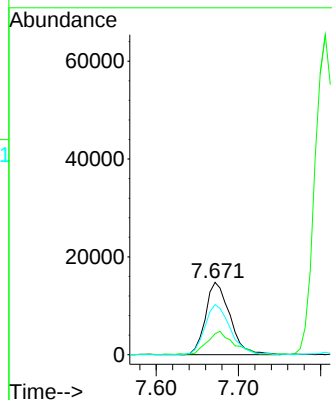
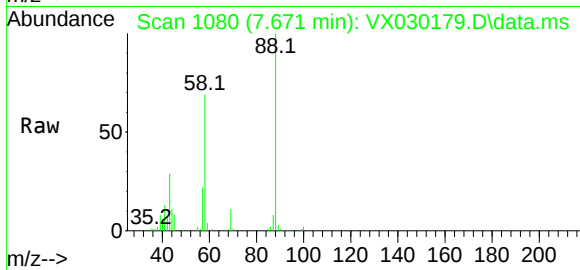
Tgt Ion: 88 Resp: 30359

Ion Ratio Lower Upper

88 100

43 34.6 23.8 35.8

58 72.3 53.8 80.6



#50

Toluene-d8

Concen: 48.610 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030179.D

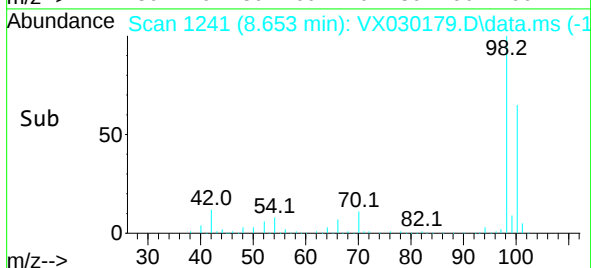
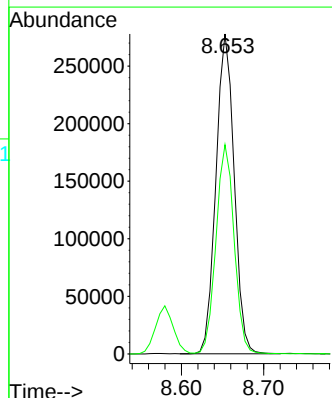
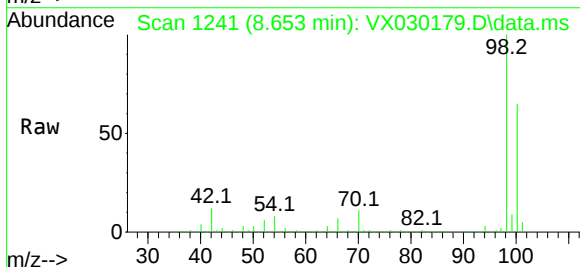
Acq: 22 Jul 2022 14:47

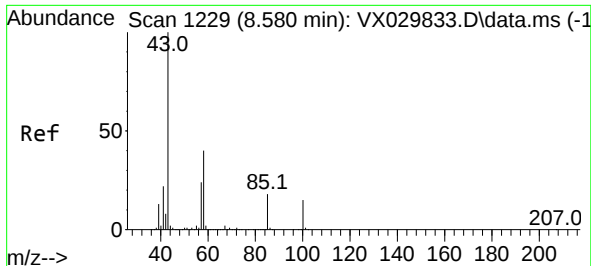
Tgt Ion: 98 Resp: 428969

Ion Ratio Lower Upper

98 100

100 65.0 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 119.094 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

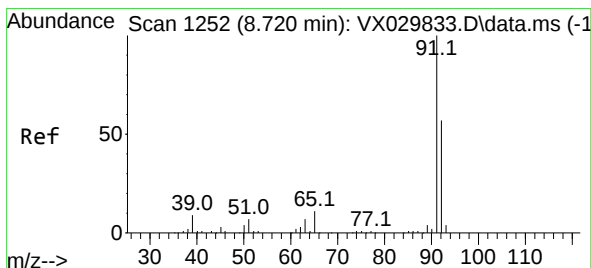
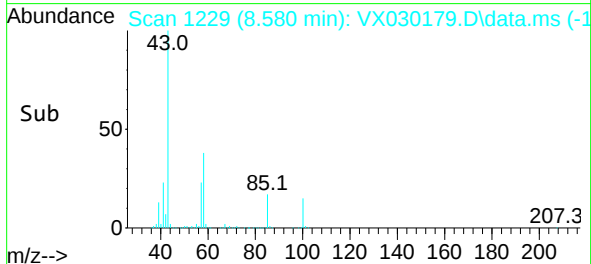
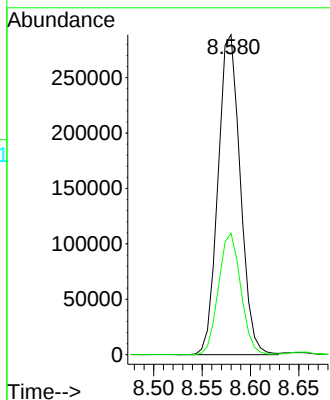
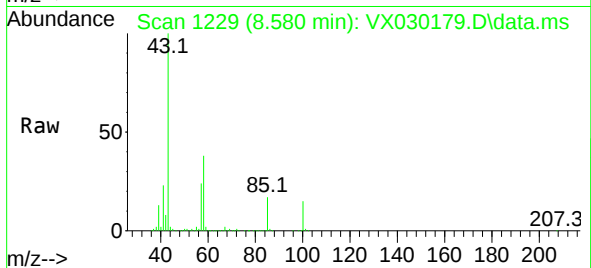
VX0722WBSD01

Tgt Ion: 43 Resp: 461516

Ion Ratio Lower Upper

43 100

58 38.0 31.4 47.2



#52

Toluene

Concen: 19.940 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX030179.D

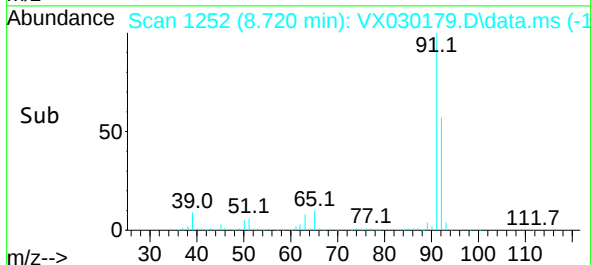
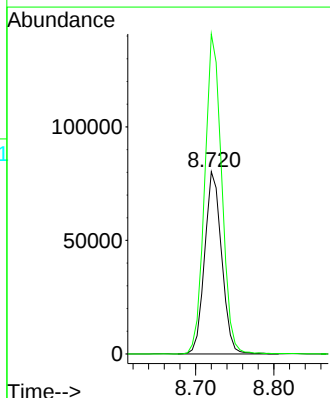
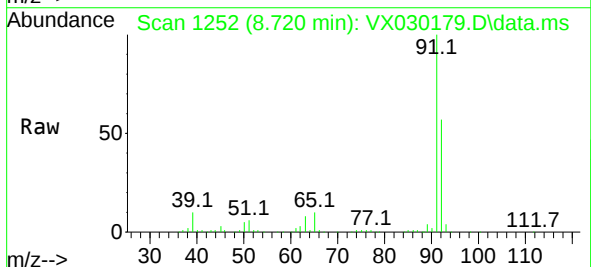
Acq: 22 Jul 2022 14:47

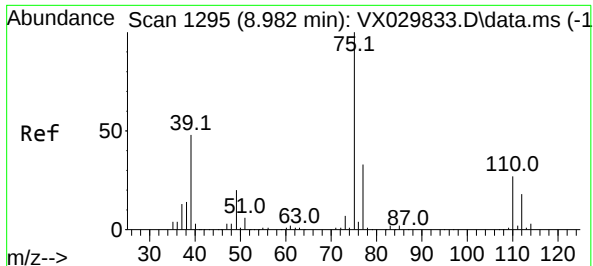
Tgt Ion: 92 Resp: 120790

Ion Ratio Lower Upper

92 100

91 175.5 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 21.165 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

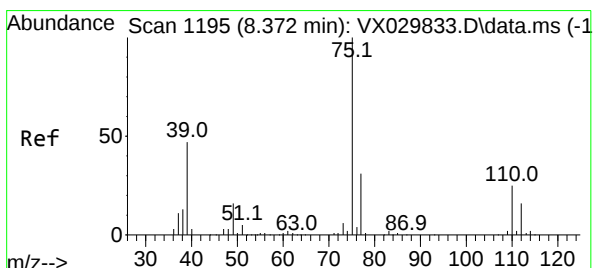
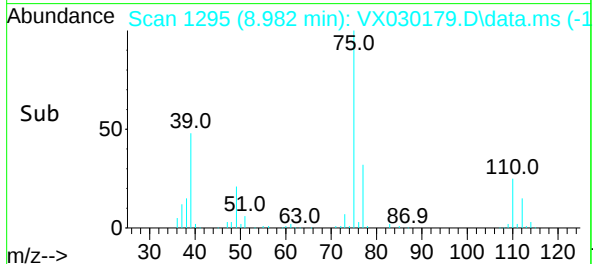
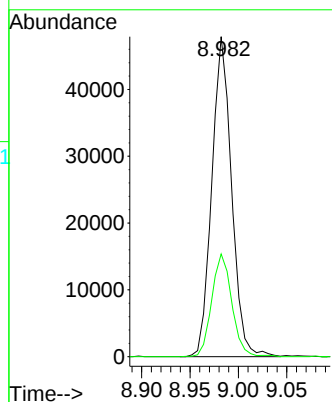
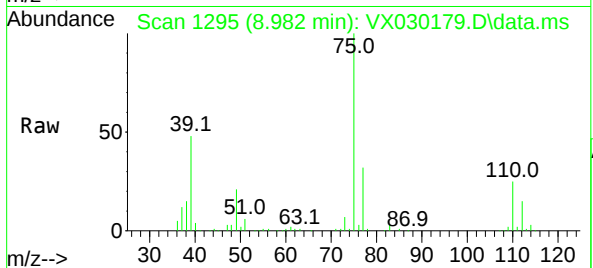
VX0722WBSD01

Tgt Ion: 75 Resp: 68079

Ion Ratio Lower Upper

75 100

77 32.1 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 20.731 ug/l

RT: 8.373 min Scan# 1195

Delta R.T. 0.001 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

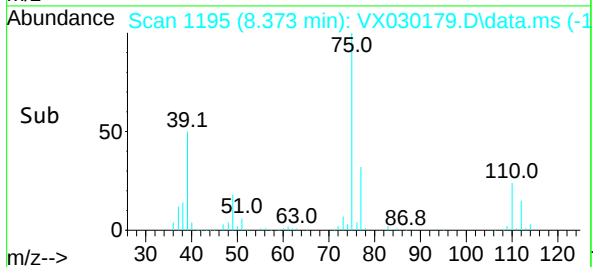
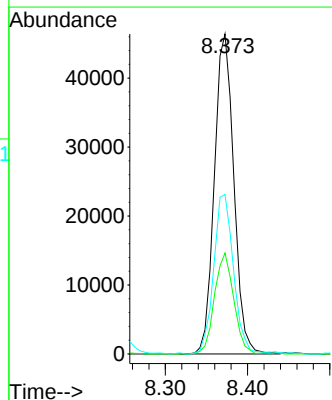
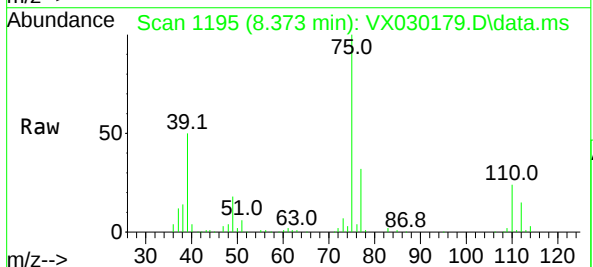
Tgt Ion: 75 Resp: 76391

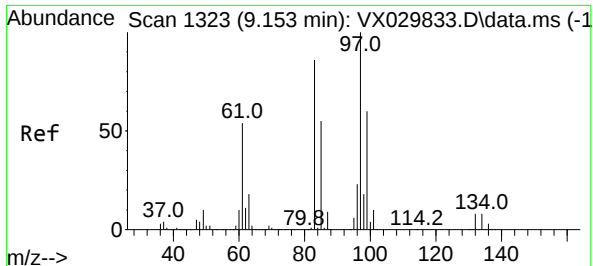
Ion Ratio Lower Upper

75 100

77 31.5 25.0 37.4

39 49.5 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 20.855 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

Tgt Ion: 97 Resp: 52097

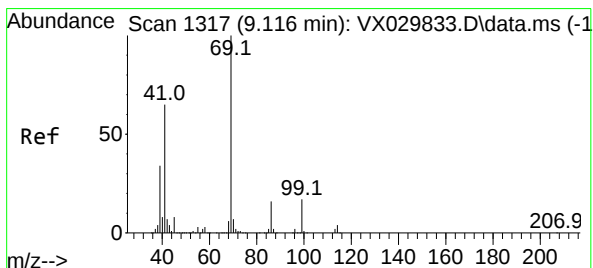
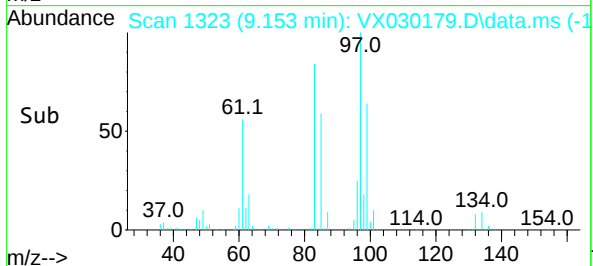
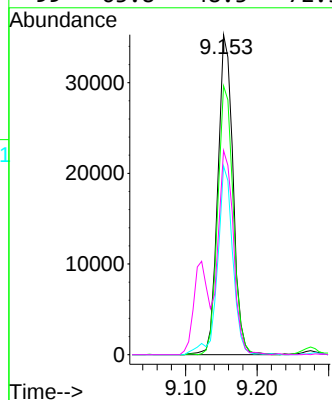
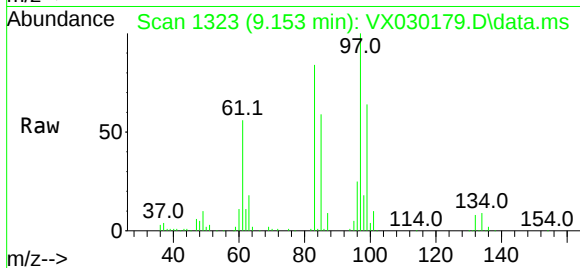
Ion Ratio Lower Upper

97 100

83 84.0 68.9 103.3

85 59.0 44.0 66.0

99 63.8 48.3 72.5



#56

Ethyl methacrylate

Concen: 21.411 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.006 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

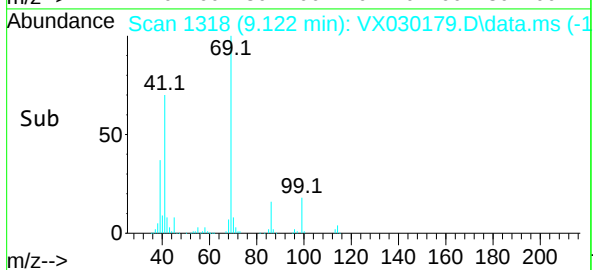
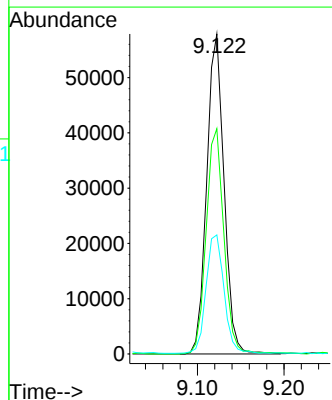
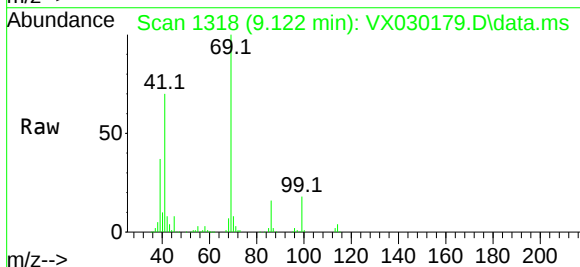
Tgt Ion: 69 Resp: 80414

Ion Ratio Lower Upper

69 100

41 72.3 52.3 78.5

39 38.5 28.2 42.4





#57

1,3-Dichloropropane

Concen: 21.337 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

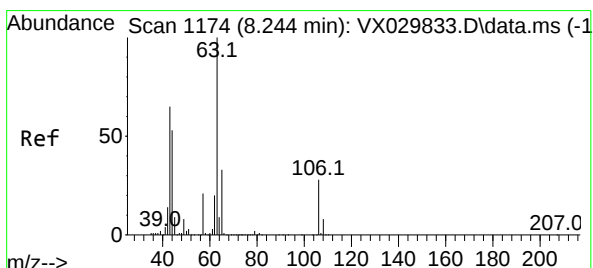
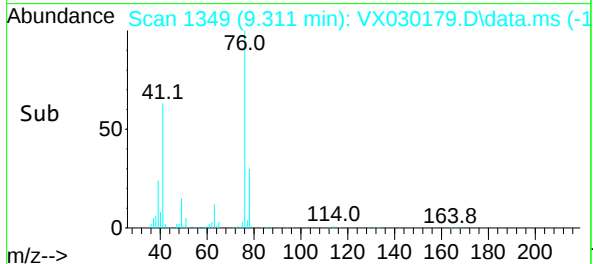
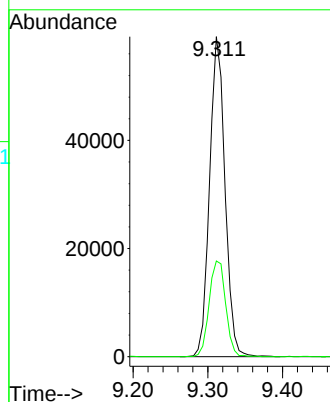
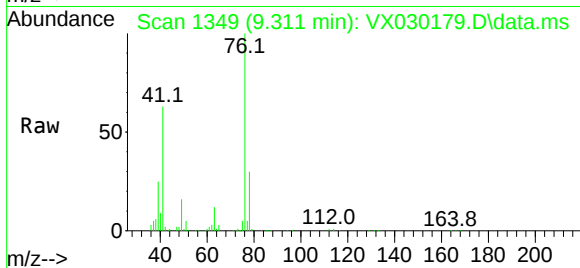
VX0722WBSD01

Tgt Ion: 76 Resp: 84668

Ion Ratio Lower Upper

76 100

78 32.1 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 113.357 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.001 min

Lab File: VX030179.D

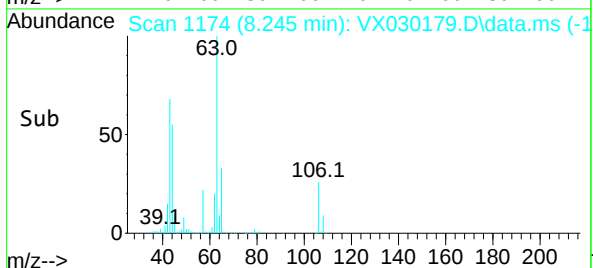
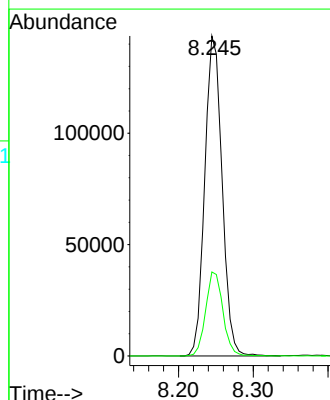
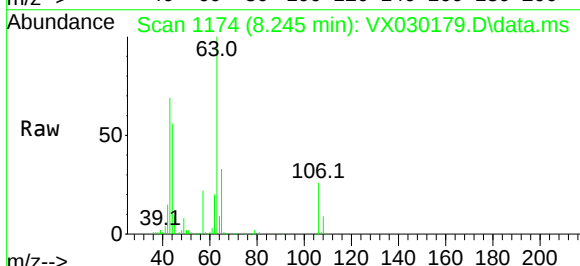
Acq: 22 Jul 2022 14:47

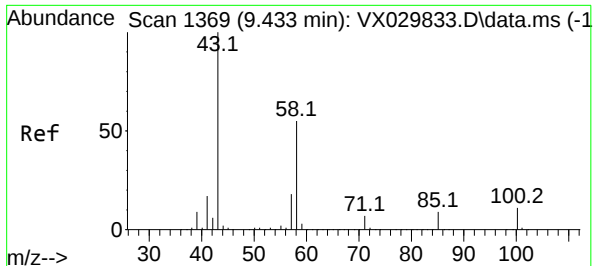
Tgt Ion: 63 Resp: 231177

Ion Ratio Lower Upper

63 100

106 26.1 22.2 33.2

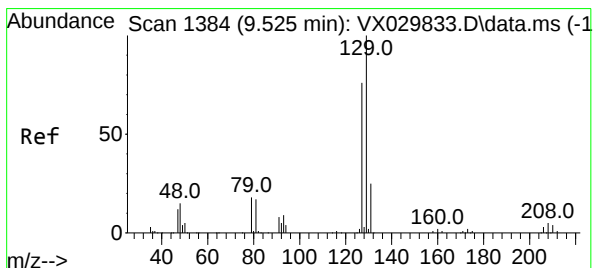
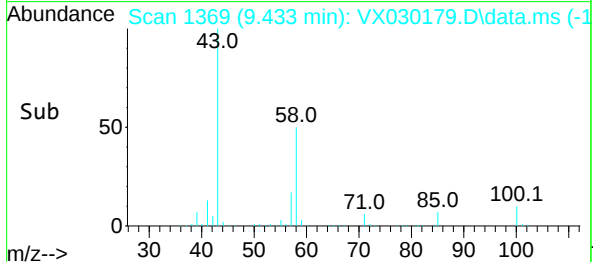
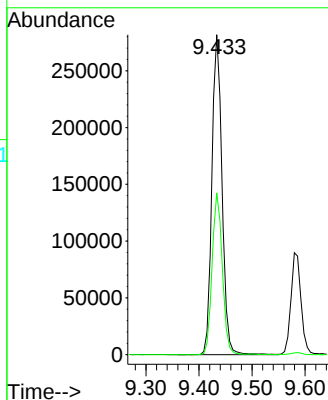
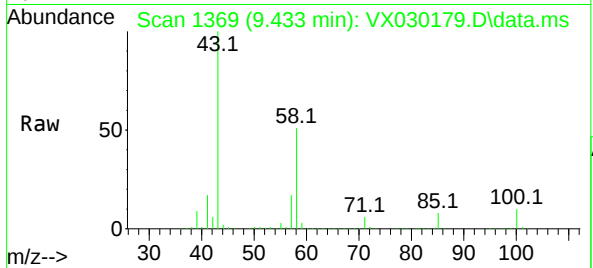




#59
2-Hexanone
Concen: 126.052 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

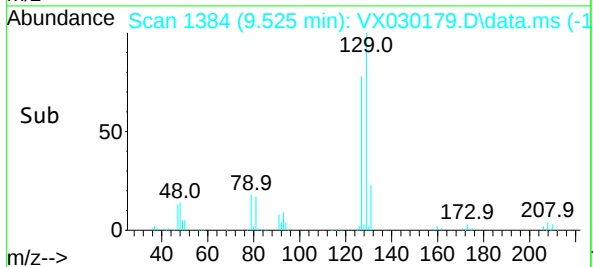
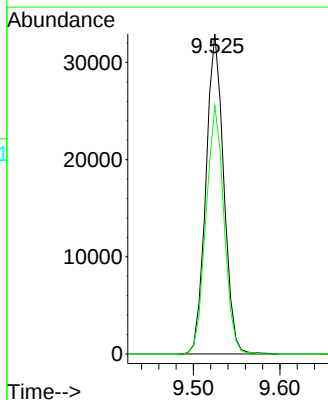
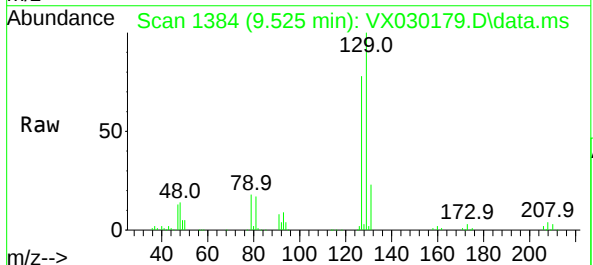
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion: 43 Resp: 374597
Ion Ratio Lower Upper
43 100
58 50.8 27.6 82.8



#60
Dibromochloromethane
Concen: 19.299 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 129 Resp: 46967
Ion Ratio Lower Upper
129 100
127 78.4 38.5 115.5

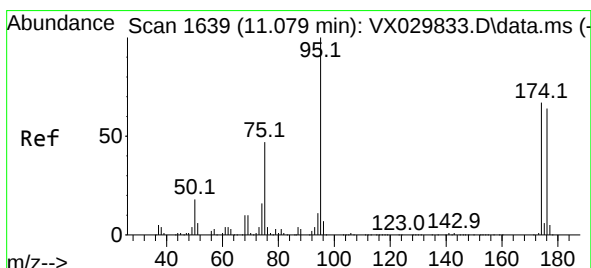
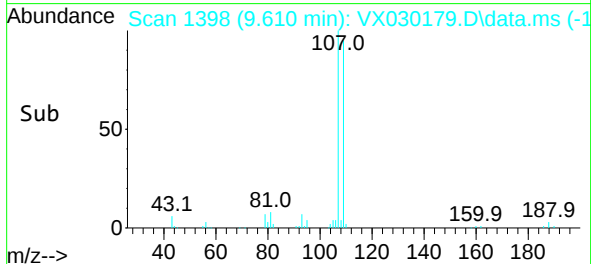
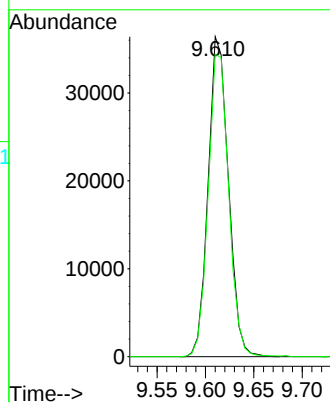
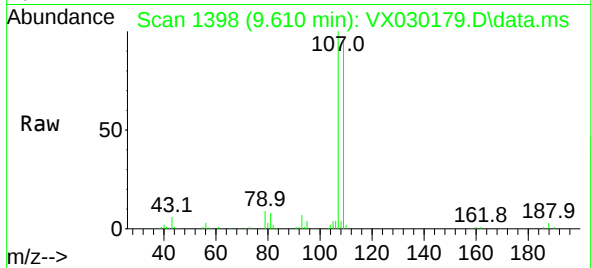




#61
1,2-Dibromoethane
Concen: 20.426 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

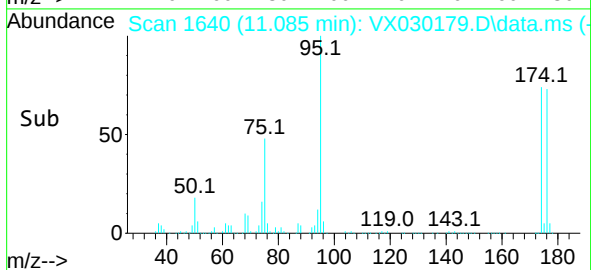
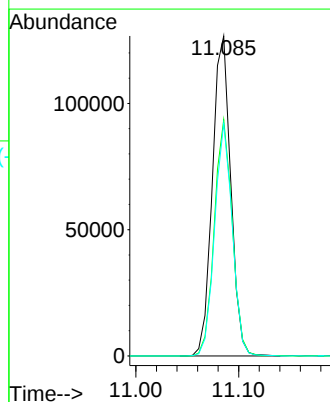
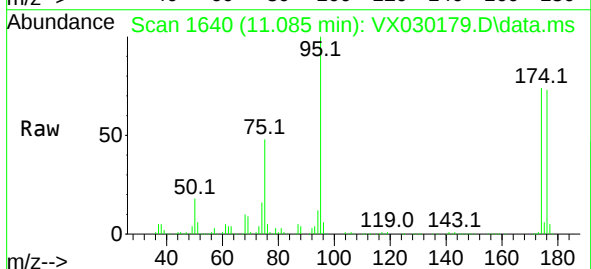
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

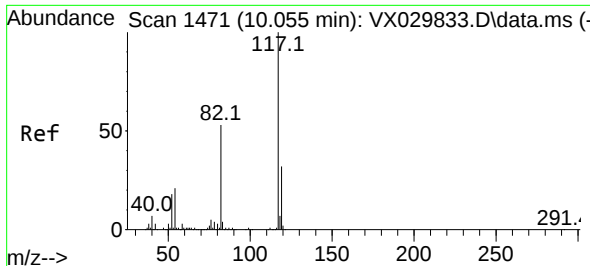
Tgt Ion:107 Resp: 53104
Ion Ratio Lower Upper
107 100
109 95.7 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 51.422 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 95 Resp: 157475
Ion Ratio Lower Upper
95 100
174 72.0 0.0 149.0
176 69.6 0.0 146.0

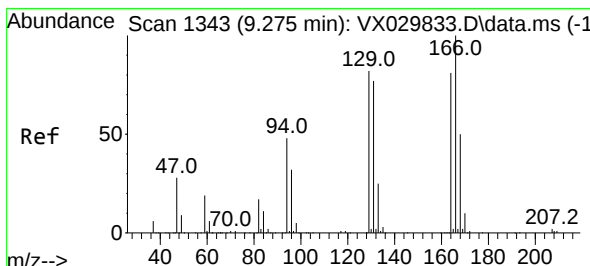
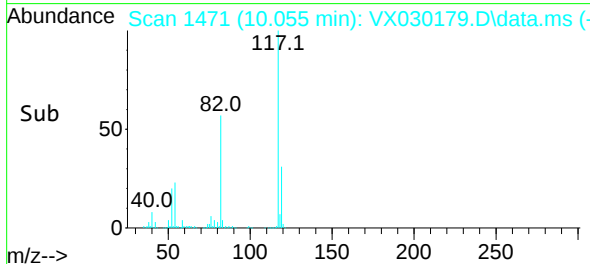
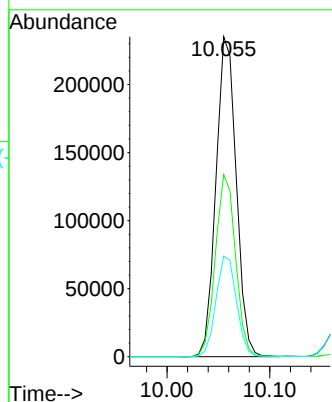
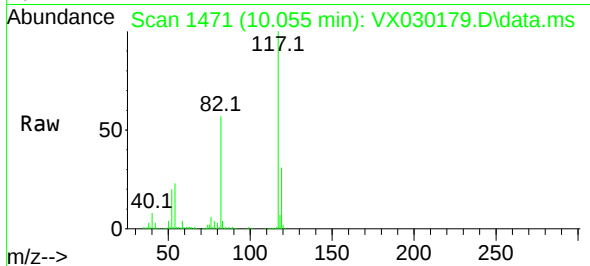




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

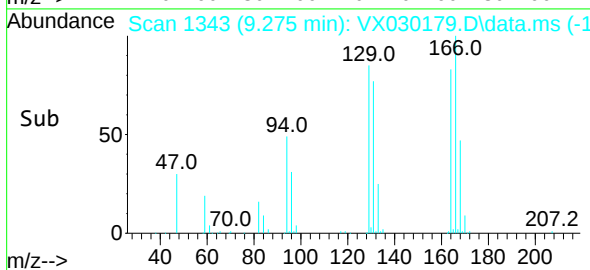
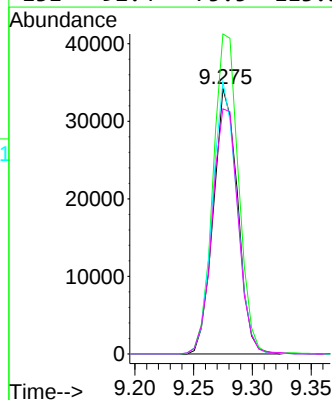
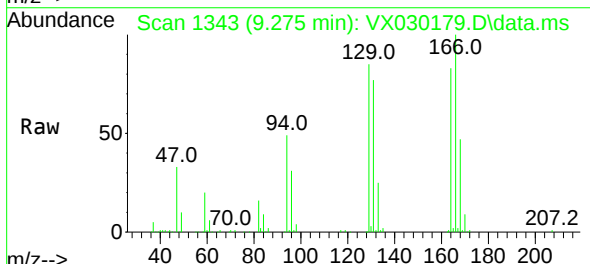
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

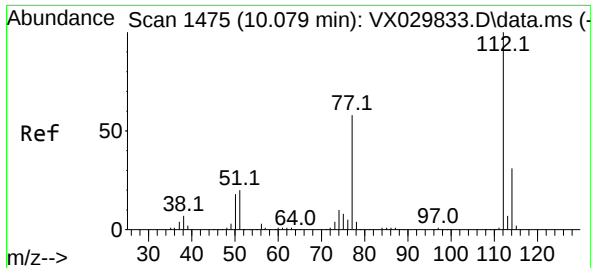
Tgt Ion:117 Resp: 322061
Ion Ratio Lower Upper
117 100
82 56.9 42.7 64.1
119 31.4 25.4 38.2



#64
Tetrachloroethene
Concen: 19.012 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion:164 Resp: 49151
Ion Ratio Lower Upper
164 100
166 120.6 98.2 147.4
129 102.5 80.8 121.2
131 92.4 75.5 113.3

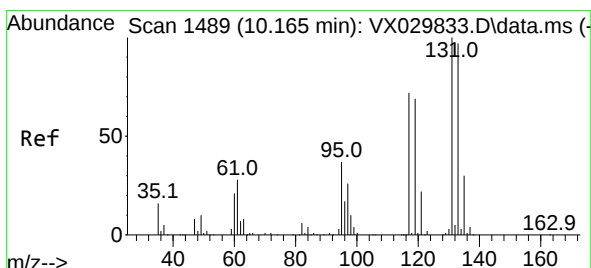
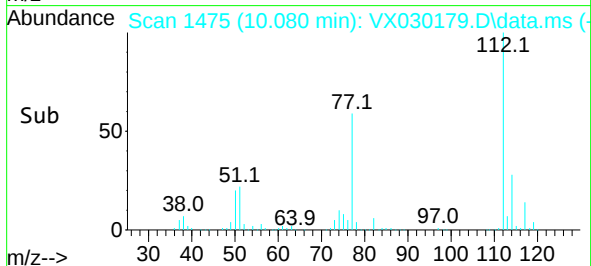
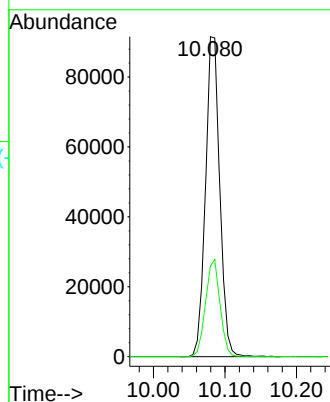
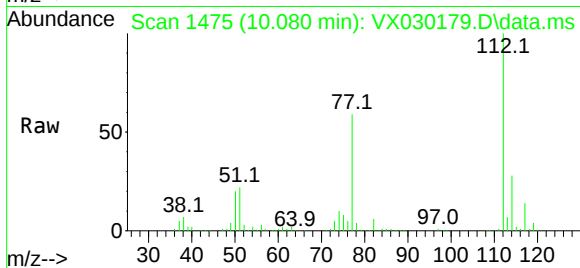




#65
Chlorobenzene
Concen: 19.794 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

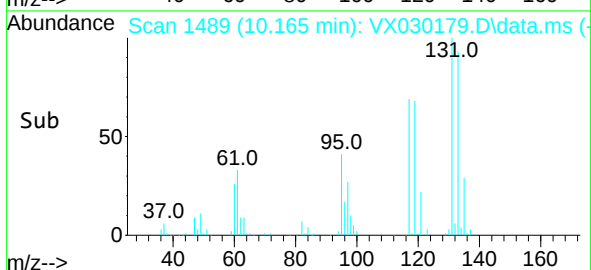
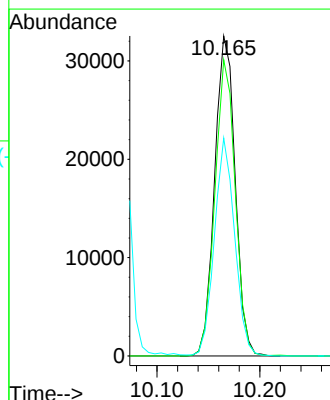
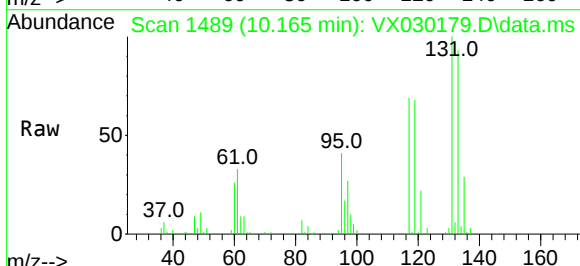
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

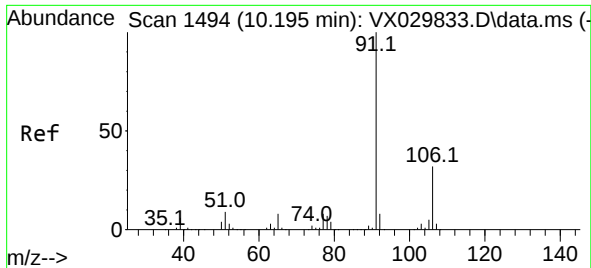
Tgt Ion:112 Resp: 126939
Ion Ratio Lower Upper
112 100
114 28.3 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 20.654 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion:131 Resp: 45156
Ion Ratio Lower Upper
131 100
133 92.0 46.9 140.8
119 67.4 34.4 103.1





#67

Ethyl Benzene

Concen: 21.086 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

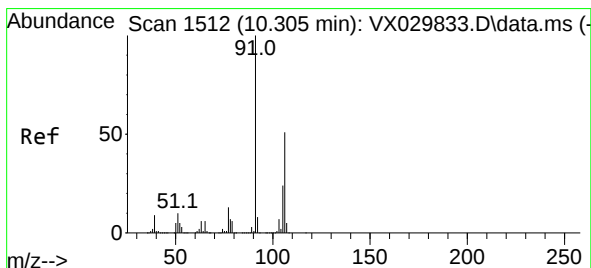
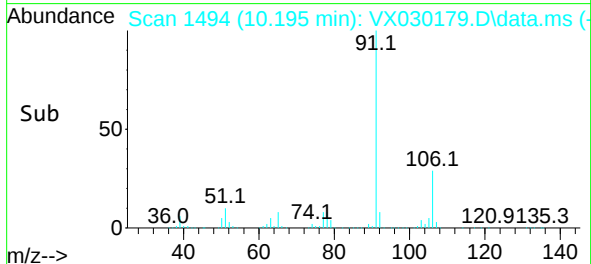
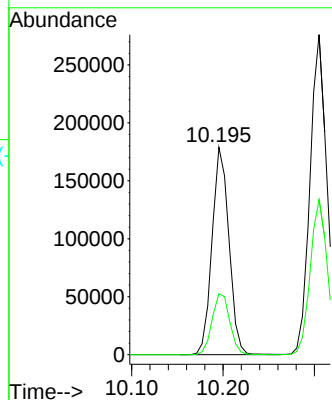
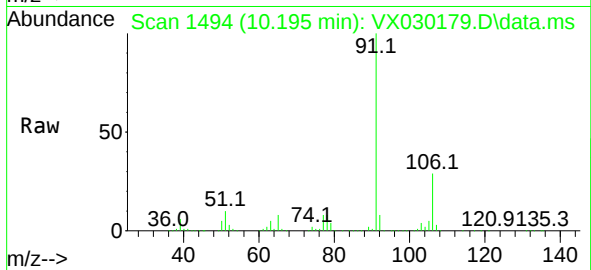
VX0722WBSD01

Tgt Ion: 91 Resp: 229191

Ion Ratio Lower Upper

91 100

106 29.4 25.5 38.3



#68

m/p-Xylenes

Concen: 41.170 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX030179.D

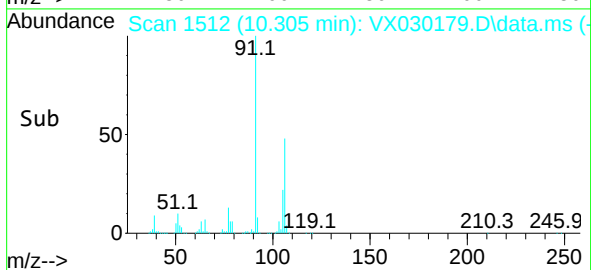
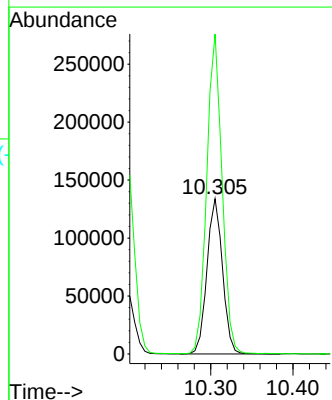
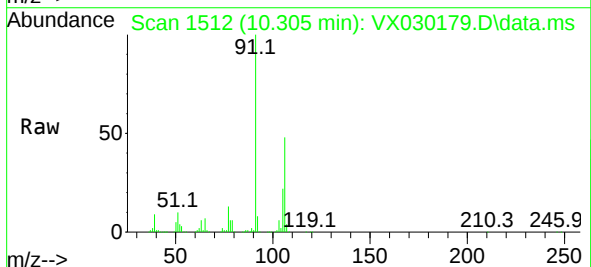
Acq: 22 Jul 2022 14:47

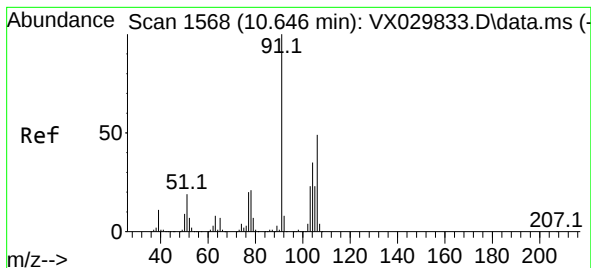
Tgt Ion:106 Resp: 175510

Ion Ratio Lower Upper

106 100

91 203.6 158.2 237.4

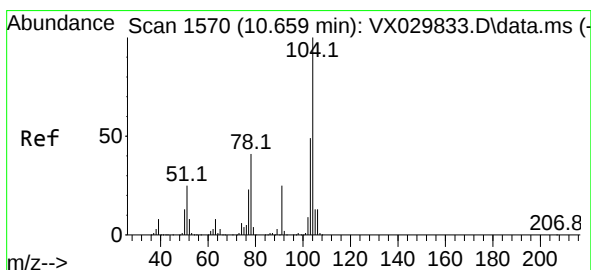
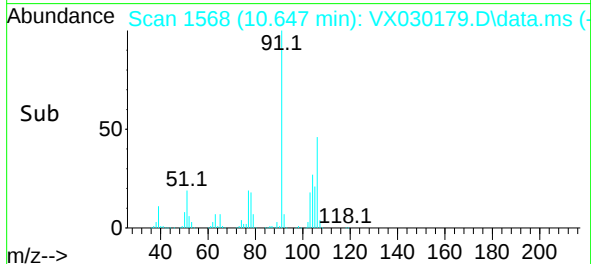
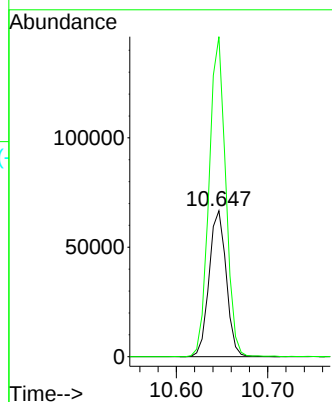
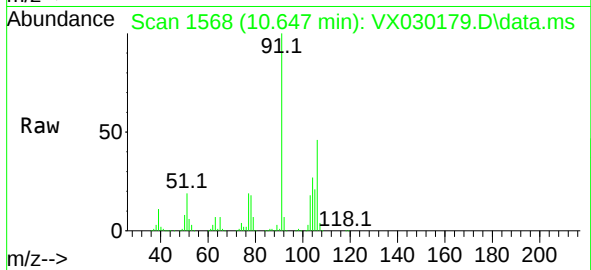




#69
o-Xylene
Concen: 20.344 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

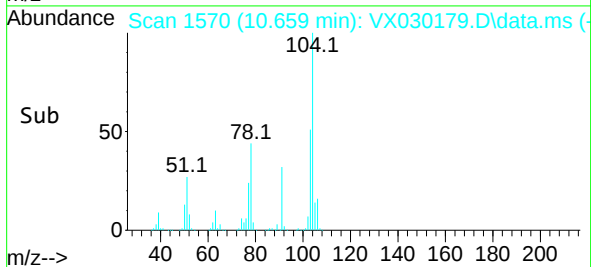
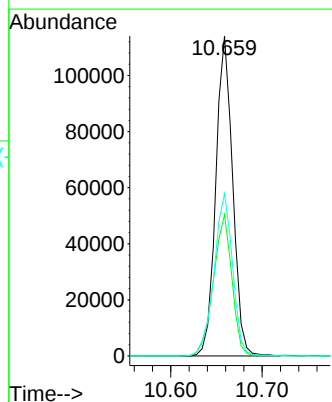
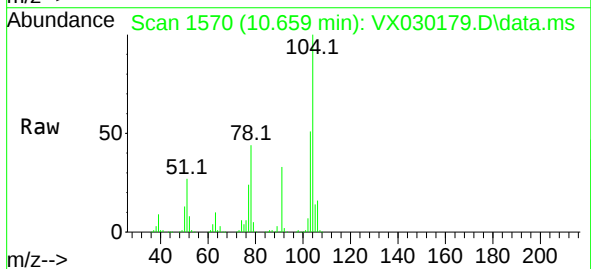
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

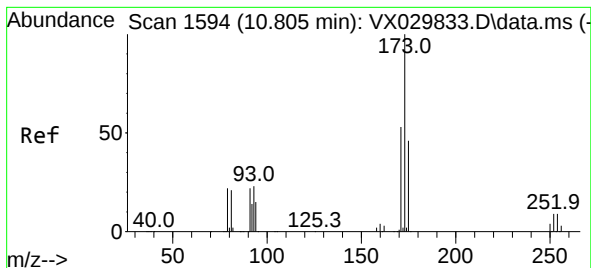
Tgt Ion:106 Resp: 86841
Ion Ratio Lower Upper
106 100
91 213.2 103.8 311.6



#70
Styrene
Concen: 20.628 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion:104 Resp: 146145
Ion Ratio Lower Upper
104 100
78 48.4 37.8 56.8
103 55.8 44.5 66.7





#71

Bromoform

Concen: 18.352 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

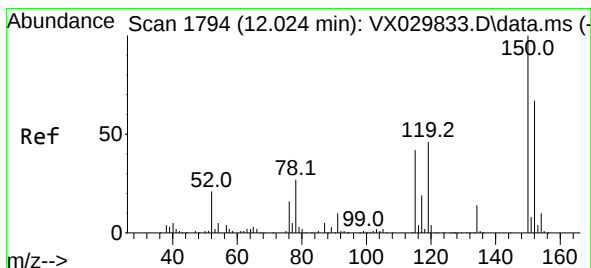
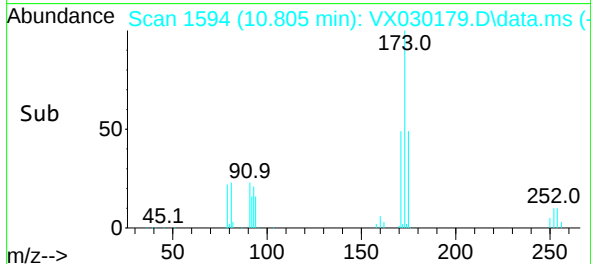
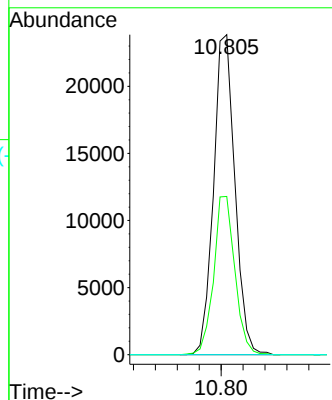
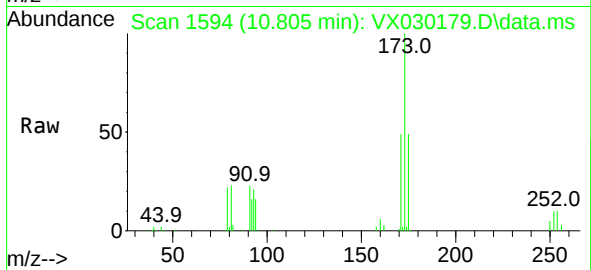
Tgt Ion:173 Resp: 32236

Ion Ratio Lower Upper

173 100

175 49.2 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: VX030179.D

Acq: 22 Jul 2022 14:47

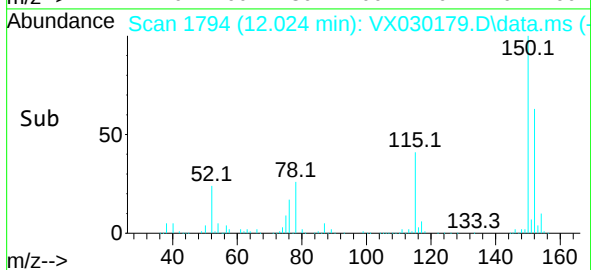
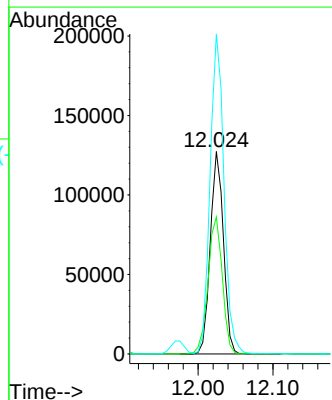
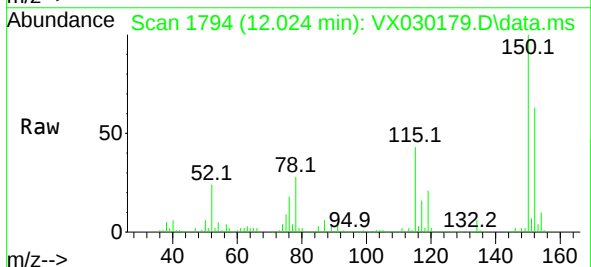
Tgt Ion:152 Resp: 155326

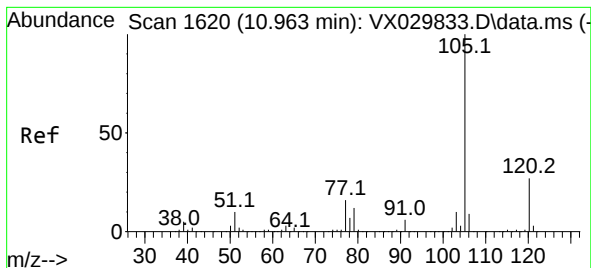
Ion Ratio Lower Upper

152 100

115 73.5 40.5 121.5

150 166.7 0.0 347.0





#73

Isopropylbenzene

Concen: 20.822 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

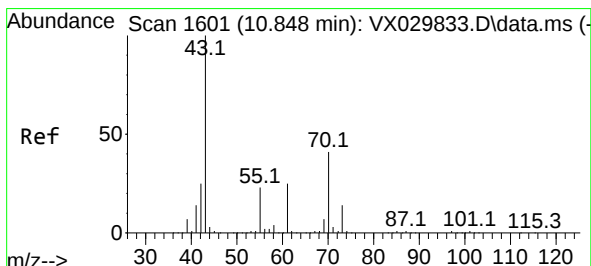
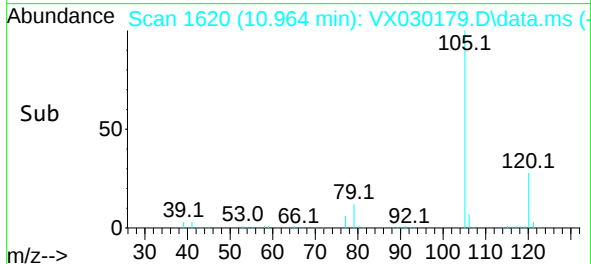
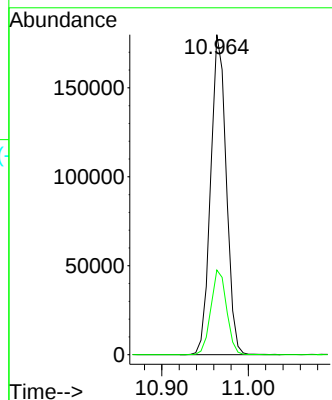
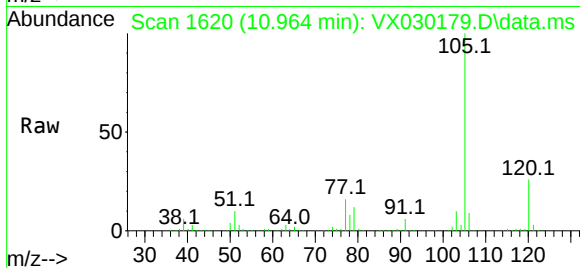
VX0722WBSD01

Tgt Ion:105 Resp: 225194

Ion Ratio Lower Upper

105 100

120 26.7 13.5 40.4



#74

N-ethyl acetate

Concen: 22.330 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. -0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Tgt Ion: 43 Resp: 106072

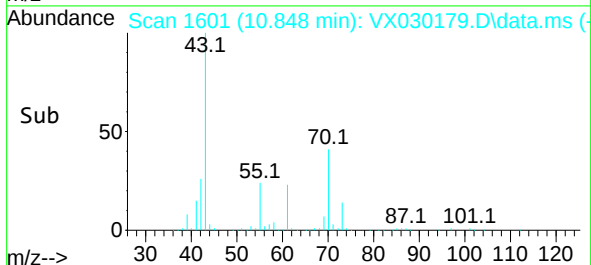
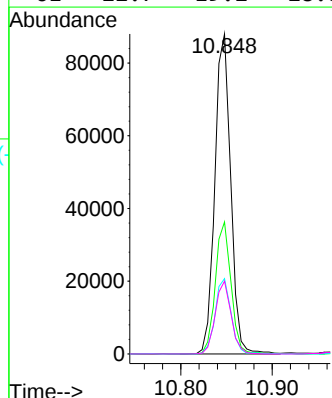
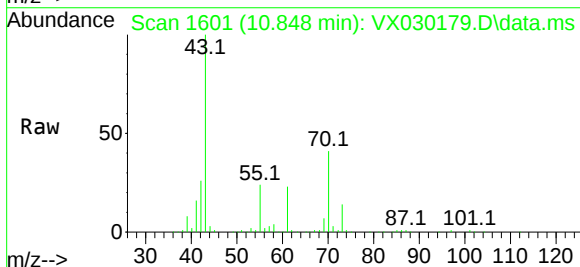
Ion Ratio Lower Upper

43 100

70 40.9 32.3 48.5

55 23.8 18.4 27.6

61 22.7 19.2 28.8

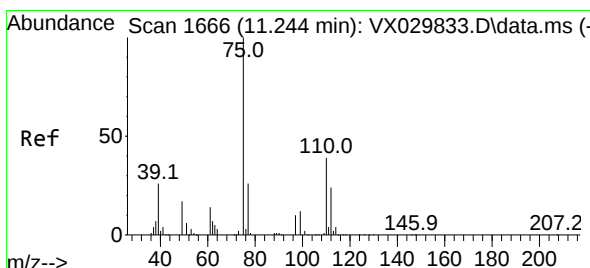
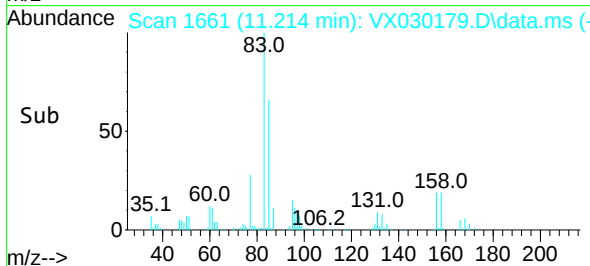
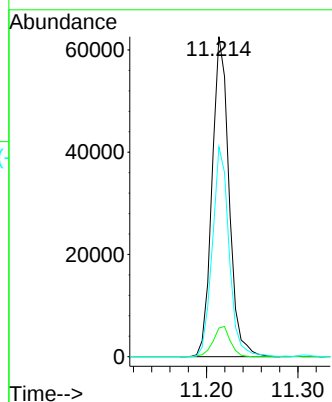
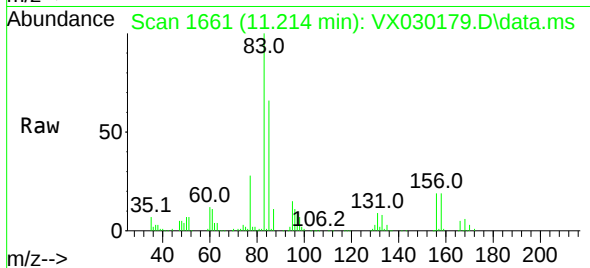




#75
1,1,2,2-Tetrachloroethane
Concen: 20.663 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

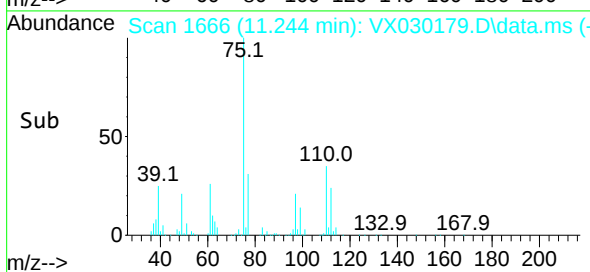
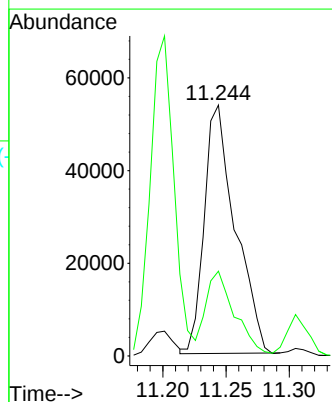
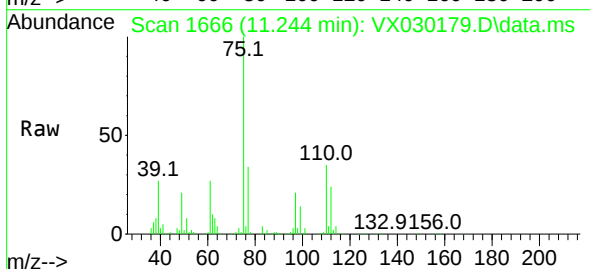
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion: 83 Resp: 80626
Ion Ratio Lower Upper
83 100
131 9.6 4.5 13.7
85 64.5 32.5 97.5



#76
1,2,3-Trichloropropane
Concen: 25.697 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 75 Resp: 91771
Ion Ratio Lower Upper
75 100
77 31.9 19.8 59.3





#77

Bromobenzene

Concen: 18.707 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

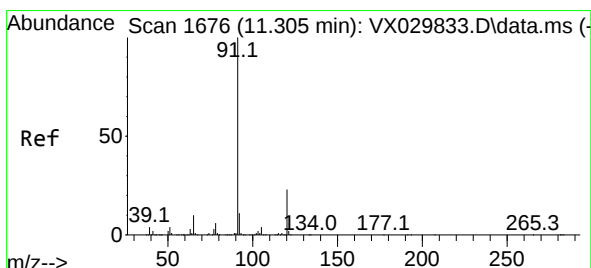
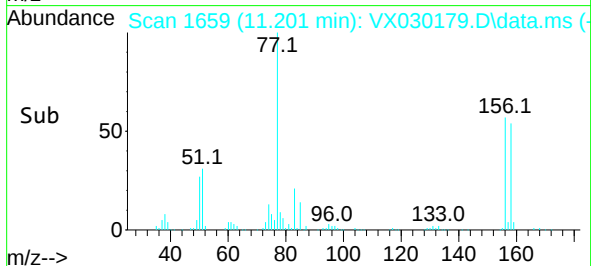
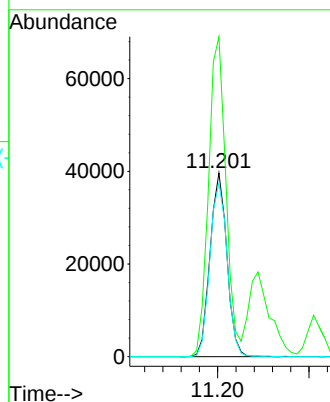
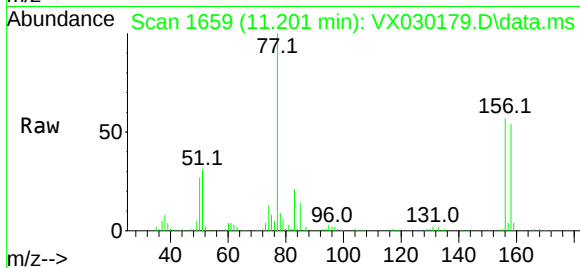
Tgt Ion:156 Resp: 50621

Ion Ratio Lower Upper

156 100

77 179.8 82.7 247.9

158 97.1 47.5 142.5



#78

n-propylbenzene

Concen: 20.714 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX030179.D

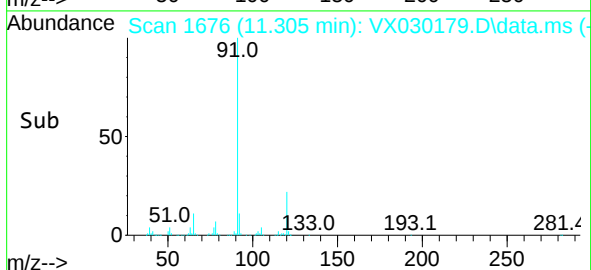
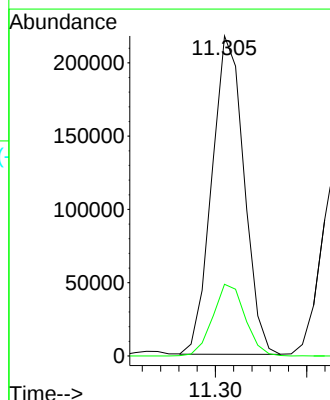
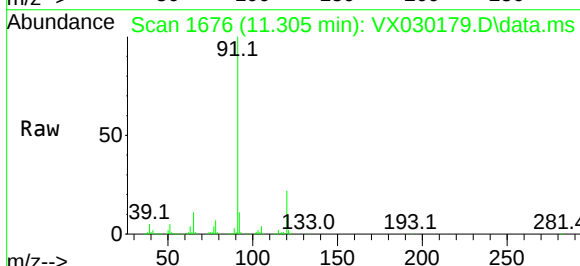
Acq: 22 Jul 2022 14:47

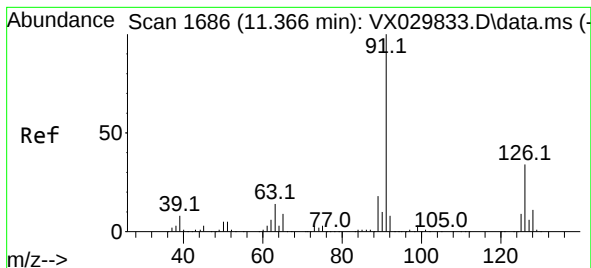
Tgt Ion: 91 Resp: 265779

Ion Ratio Lower Upper

91 100

120 22.7 11.6 34.8

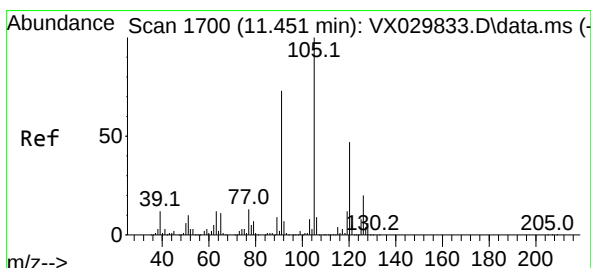
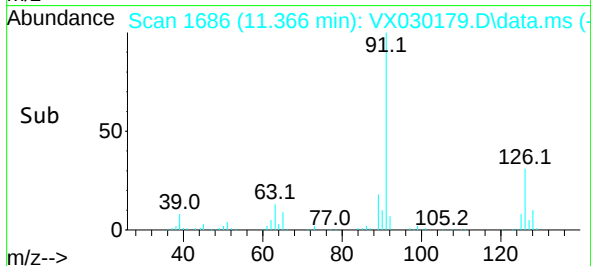
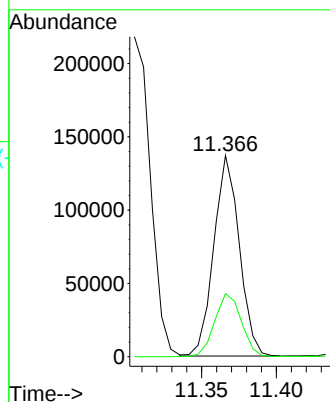
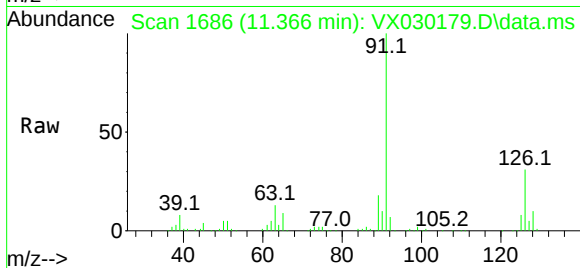




#79
2-Chlorotoluene
Concen: 21.122 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

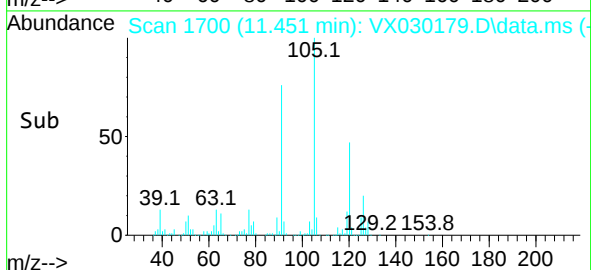
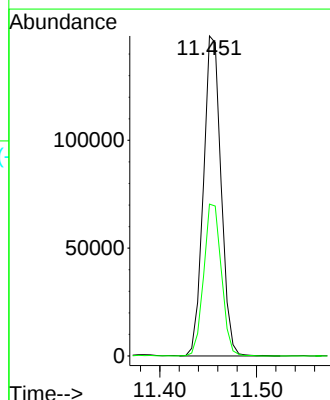
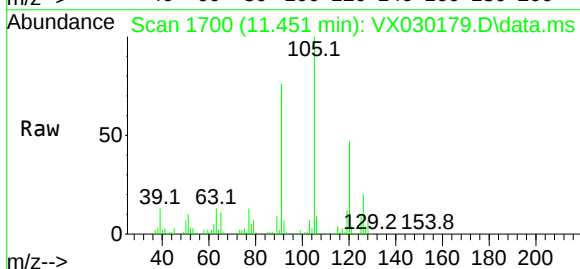
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

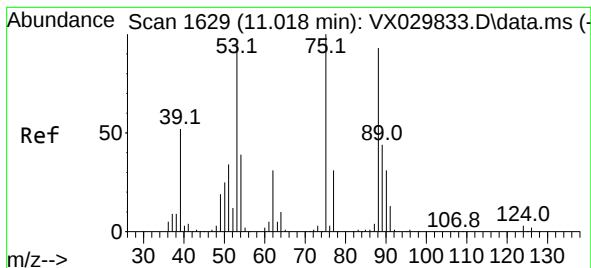
Tgt Ion: 91 Resp: 162329
Ion Ratio Lower Upper
91 100
126 33.0 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 20.662 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 105 Resp: 188300
Ion Ratio Lower Upper
105 100
120 47.7 24.4 73.2

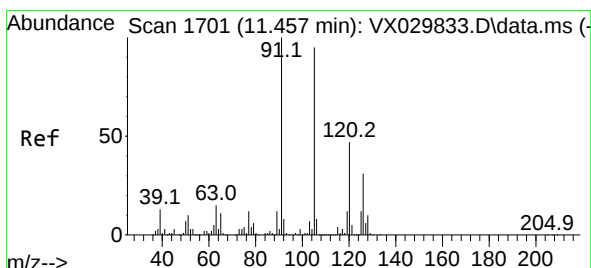
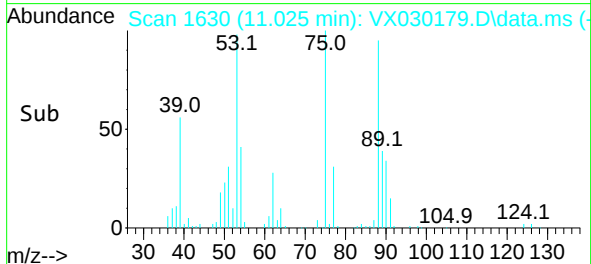
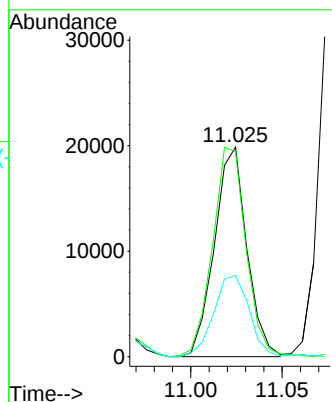
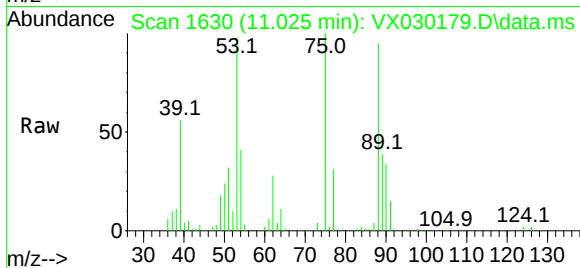




#81
trans-1,4-Dichloro-2-butene
Concen: 19.775 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.007 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

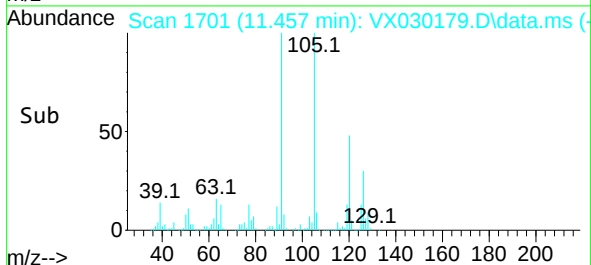
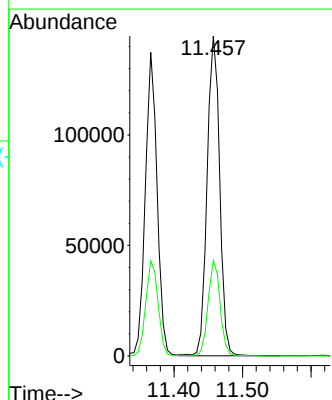
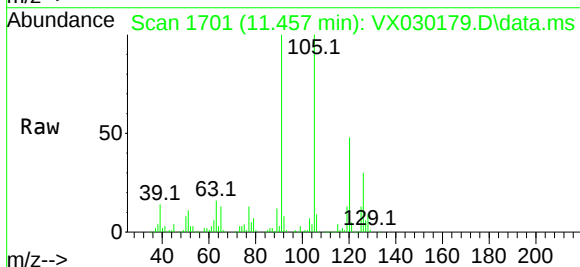
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion: 75 Resp: 24471
Ion Ratio Lower Upper
75 100
53 103.5 74.2 111.4
89 42.8 34.8 52.2



#82
4-Chlorotoluene
Concen: 21.403 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 91 Resp: 184289
Ion Ratio Lower Upper
91 100
126 28.9 15.3 45.9

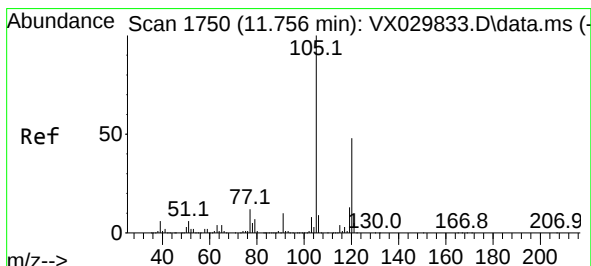
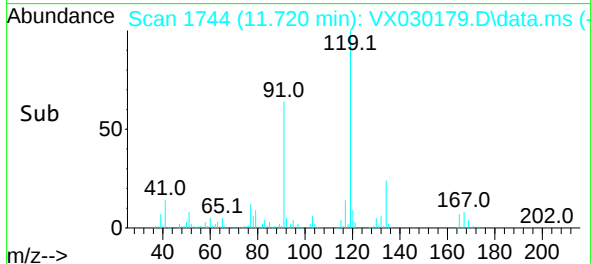
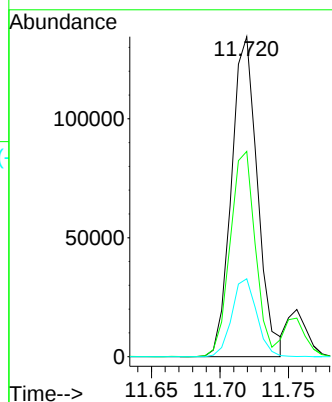
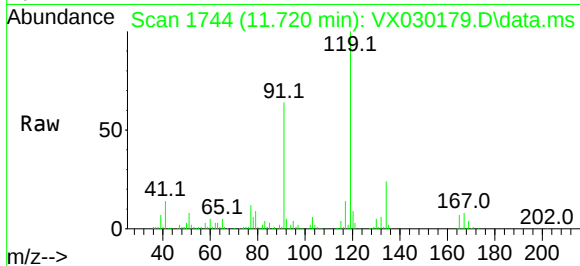




#83
 tert-Butylbenzene
 Concen: 20.403 ug/l
 RT: 11.720 min Scan# 1744
 Delta R.T. 0.001 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

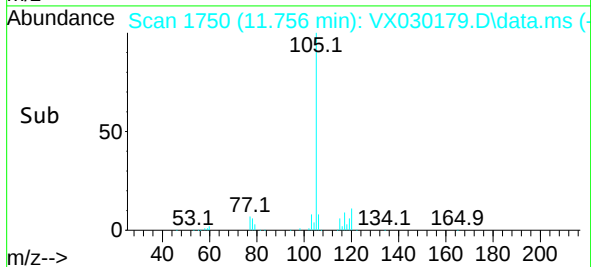
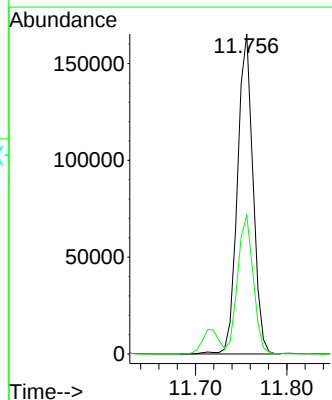
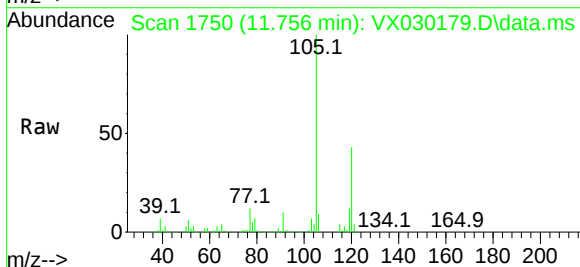
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBSD01

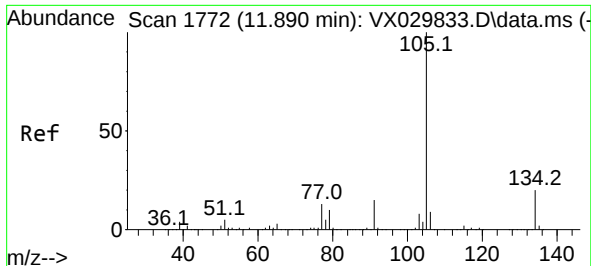
Tgt Ion:119 Resp: 178313
 Ion Ratio Lower Upper
 119 100
 91 61.9 28.3 84.9
 134 23.3 11.2 33.5



#84
 1,2,4-Trimethylbenzene
 Concen: 21.630 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

Tgt Ion:105 Resp: 194975
 Ion Ratio Lower Upper
 105 100
 120 43.5 22.9 68.8

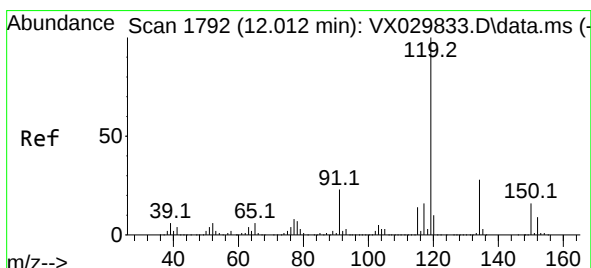
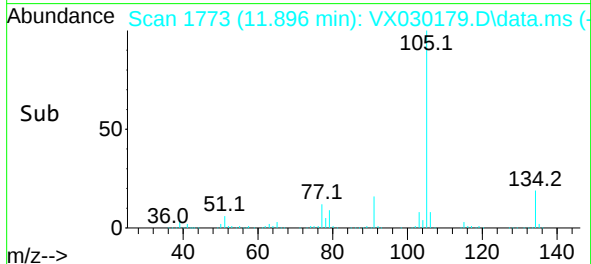
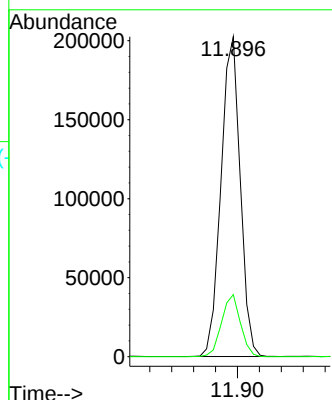
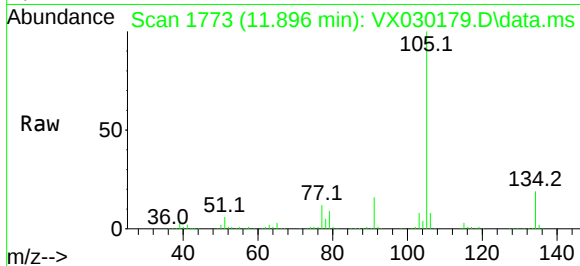




#85
 sec-Butylbenzene
 Concen: 21.367 ug/l
 RT: 11.896 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

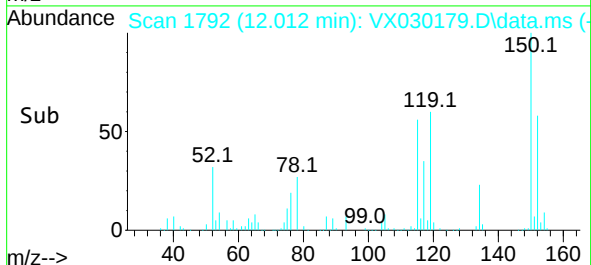
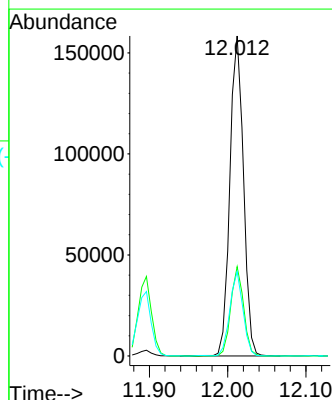
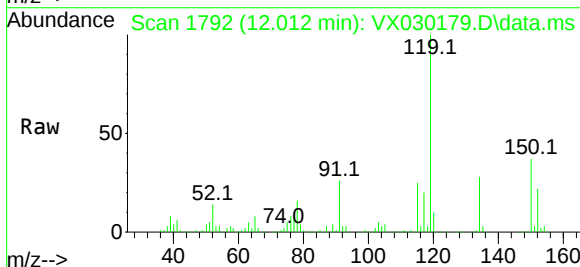
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBSD01

Tgt Ion:105 Resp: 246869
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 20.565 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX030179.D
 Acq: 22 Jul 2022 14:47

Tgt Ion:119 Resp: 190615
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.9 41.6
 91 25.6 11.8 35.3

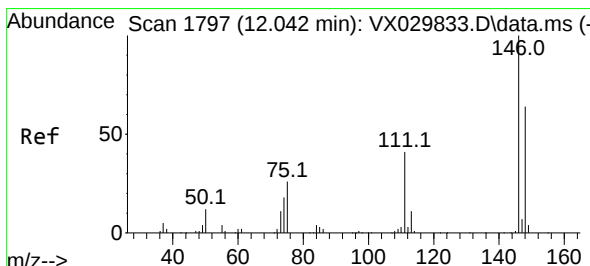
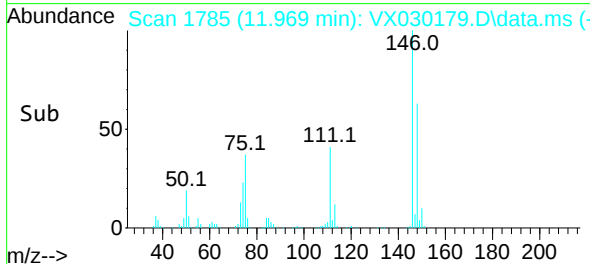
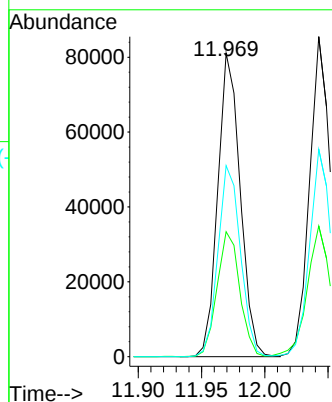
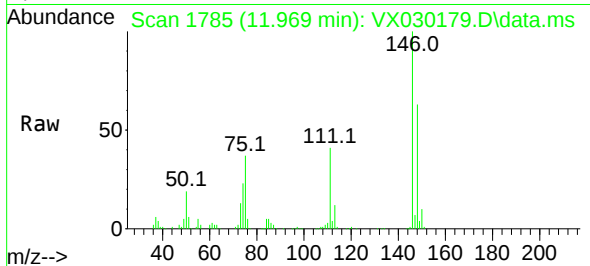




#87
1,3-Dichlorobenzene
Concen: 19.949 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

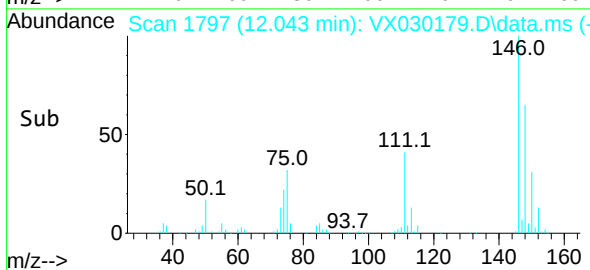
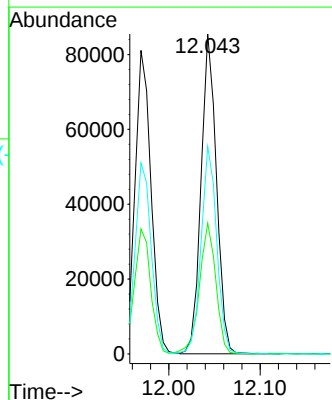
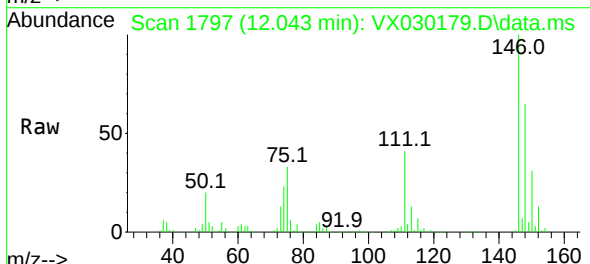
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

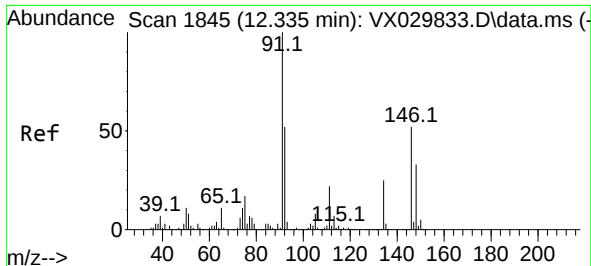
Tgt Ion:146 Resp: 99744
Ion Ratio Lower Upper
146 100
111 41.8 20.3 60.8
148 63.1 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 19.504 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion:146 Resp: 100072
Ion Ratio Lower Upper
146 100
111 43.6 20.3 60.9
148 66.0 32.3 96.8

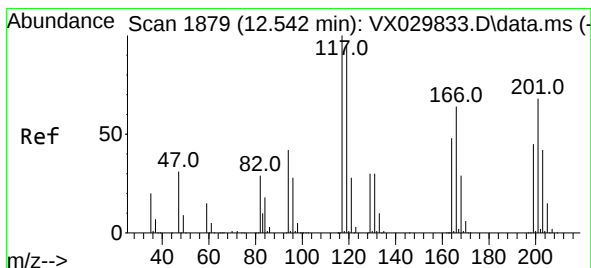
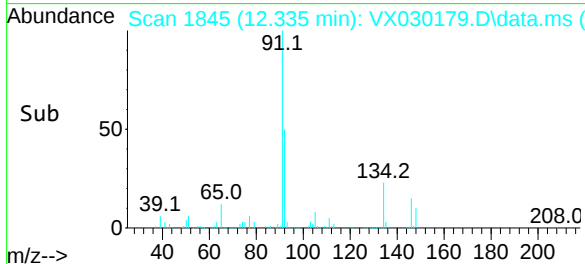
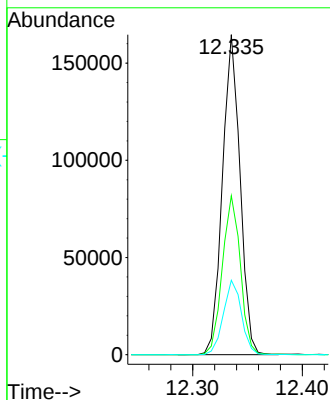
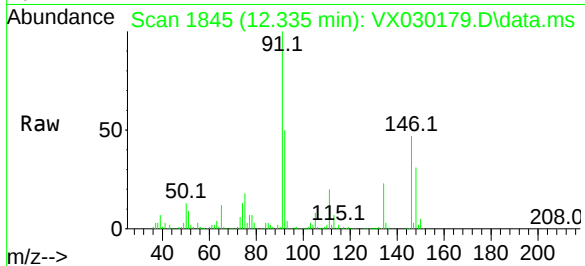




#89
n-Butylbenzene
Concen: 22.206 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

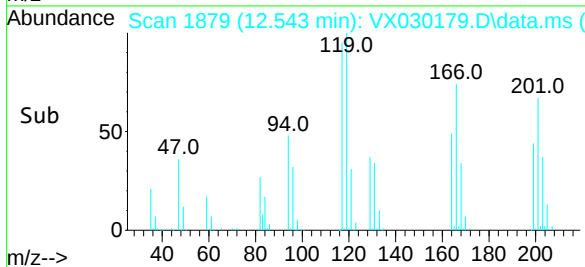
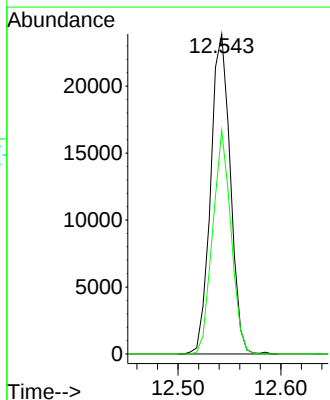
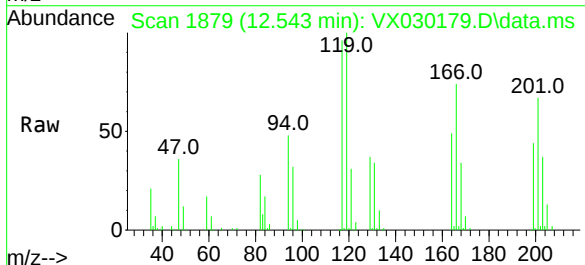
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

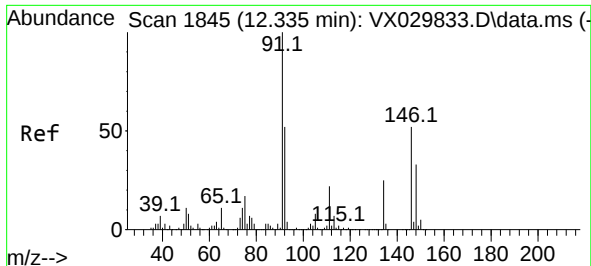
Tgt Ion: 91 Resp: 184417
Ion Ratio Lower Upper
91 100
92 50.8 26.2 78.5
134 23.9 12.6 37.8



#90
Hexachloroethane
Concen: 19.957 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion: 117 Resp: 31622
Ion Ratio Lower Upper
117 100
201 65.4 34.2 102.5





#91

1,2-Dichlorobenzene

Concen: 20.067 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

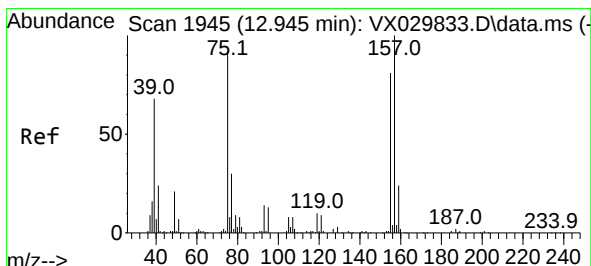
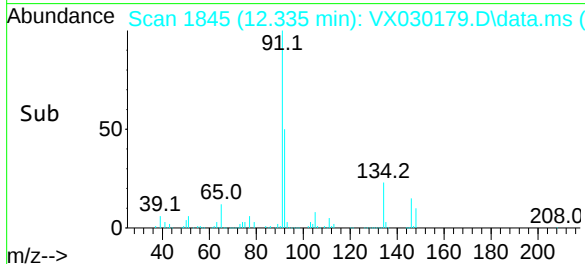
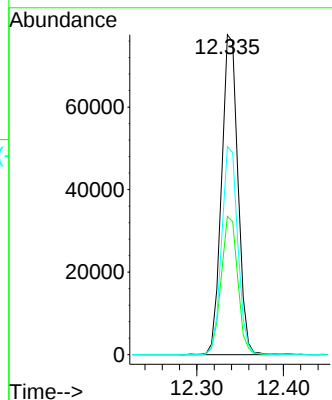
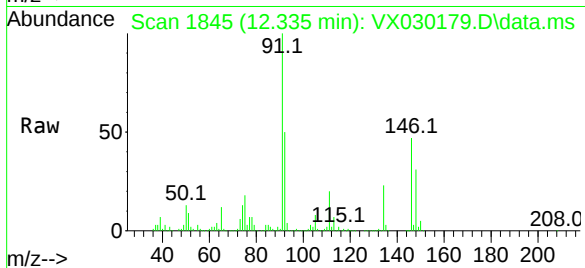
Tgt Ion:146 Resp: 101933

Ion Ratio Lower Upper

146 100

111 43.7 20.7 62.1

148 64.2 32.0 96.2



#92

1,2-Dibromo-3-Chloropropane

Concen: 23.894 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

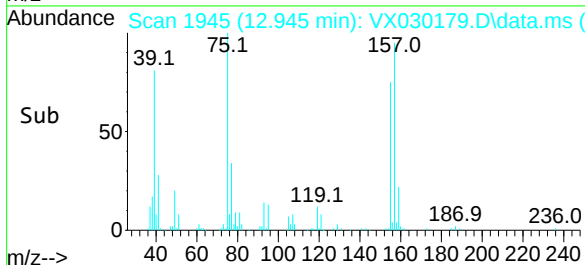
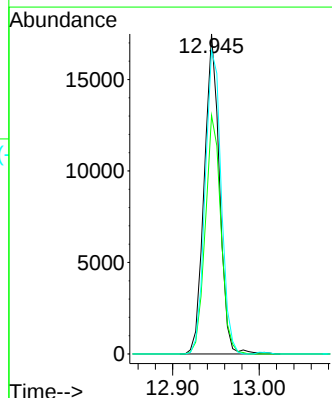
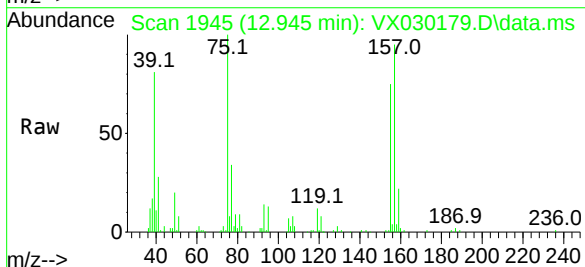
Tgt Ion: 75 Resp: 21288

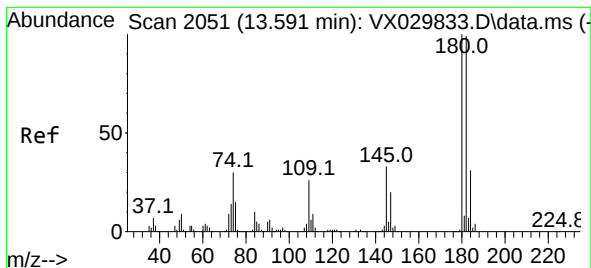
Ion Ratio Lower Upper

75 100

155 76.3 45.0 134.8

157 99.9 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 19.162 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0722WBSD01

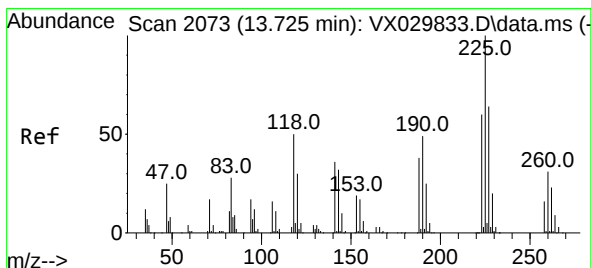
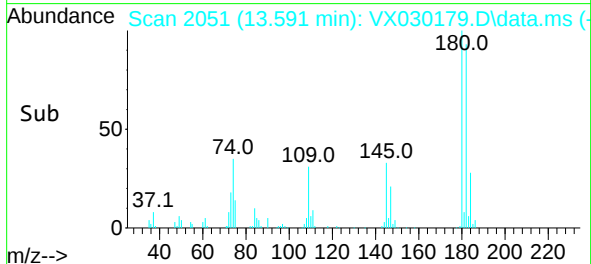
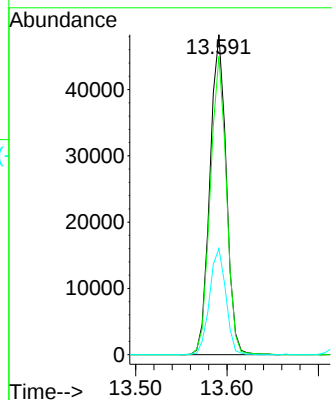
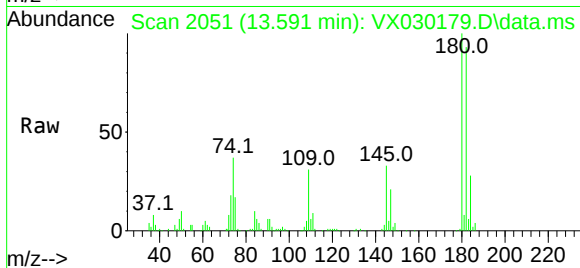
Tgt Ion:180 Resp: 59785

Ion Ratio Lower Upper

180 100

182 92.1 48.2 144.6

145 33.0 15.9 47.6



#94

Hexachlorobutadiene

Concen: 18.535 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX030179.D

Acq: 22 Jul 2022 14:47

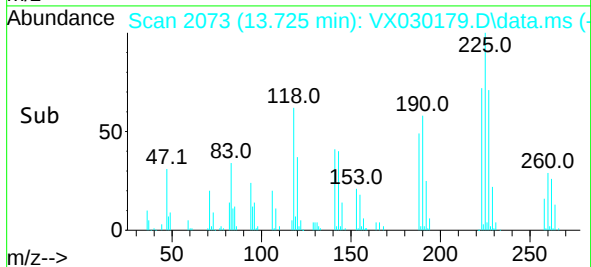
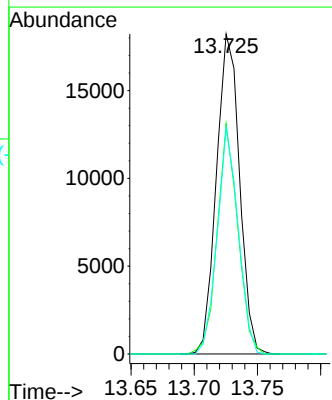
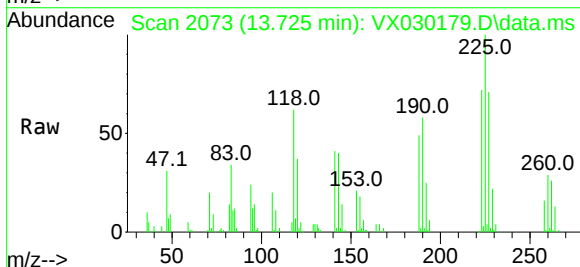
Tgt Ion:225 Resp: 23088

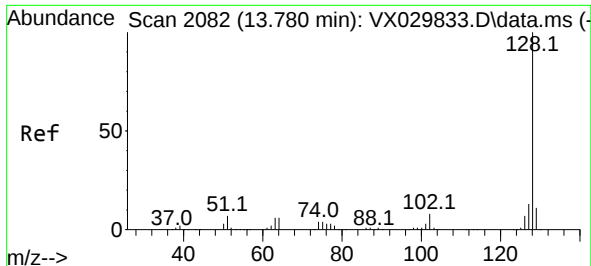
Ion Ratio Lower Upper

225 100

223 64.4 30.6 91.6

227 64.1 31.9 95.9

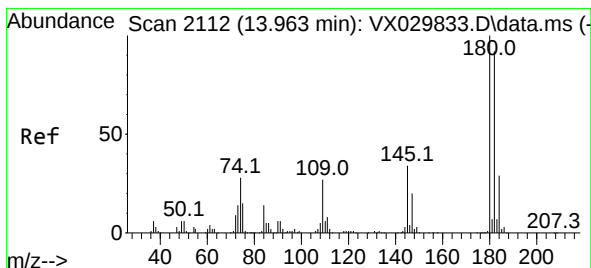
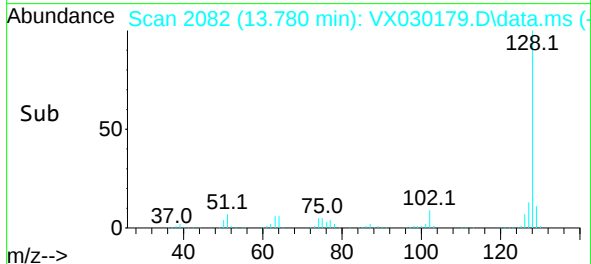
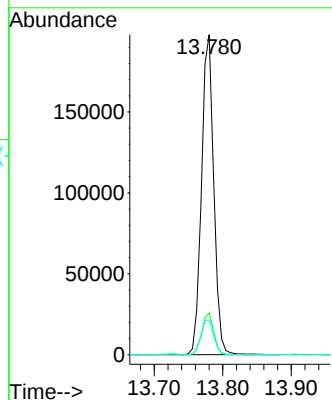
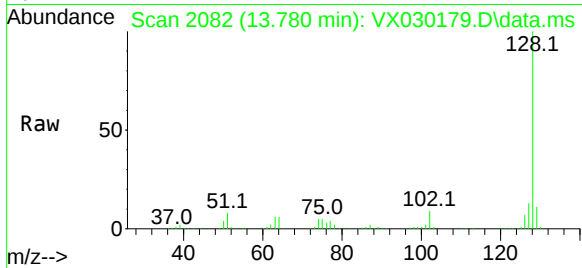




#95
Naphthalene
Concen: 19.850 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion:128 Resp: 245824
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 11.2 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.756 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX030179.D
Acq: 22 Jul 2022 14:47

Tgt Ion:180 Resp: 62716
Ion Ratio Lower Upper
180 100
182 93.4 47.0 141.0
145 35.4 17.0 50.9

