

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029522.D
 Acq On : 15 Jun 2022 22:34
 Operator : JC/MD
 Sample : VX0615WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBS02

Quant Time: Jun 16 04:17:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	170001	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	287281	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	295494	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180342	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	126740	48.939	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.880%		
35) Dibromofluoromethane	5.391	113	109900	44.999	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	90.000%		
50) Toluene-d8	8.653	98	368247	42.632	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	85.260%		
62) 4-Bromofluorobenzene	11.085	95	155746	46.075	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	92.160%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	50833	18.836	ug/l	98
3) Chloromethane	1.288	50	58889	20.446	ug/l	100
4) Vinyl Chloride	1.374	62	56551	18.918	ug/l	98
5) Bromomethane	1.611	94	30777	19.223	ug/l	99
6) Chloroethane	1.684	64	36581	26.604	ug/l	98
7) Trichlorofluoromethane	1.886	101	82691	18.983	ug/l	99
8) Diethyl Ether	2.136	74	34618	20.389	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	49650	18.911	ug/l	98
10) Methyl Iodide	2.453	142	49363	16.094	ug/l	96
11) Tert butyl alcohol	2.983	59	80718	89.873	ug/l	95
12) 1,1-Dichloroethene	2.318	96	47873	18.733	ug/l	100
13) Acrolein	2.239	56	24901	79.317	ug/l	97
14) Allyl chloride	2.666	41	77480	18.887	ug/l	96
15) Acrylonitrile	3.068	53	163061	100.816	ug/l	99
16) Acetone	2.386	43	139630	101.531	ug/l	99
17) Carbon Disulfide	2.514	76	99328	15.791	ug/l	98
18) Methyl Acetate	2.709	43	73980	20.304	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	185571	21.035	ug/l	98
20) Methylene Chloride	2.788	84	57667	18.777	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	53643	18.702	ug/l	97
22) Diisopropyl ether	3.763	45	170824	20.629	ug/l	# 87
23) Vinyl Acetate	3.727	43	703868	102.532	ug/l	96
24) 1,1-Dichloroethane	3.611	63	97768	19.575	ug/l	99
25) 2-Butanone	4.562	43	224139	103.030	ug/l	99
26) 2,2-Dichloropropane	4.483	77	60956	17.119	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	63903	18.835	ug/l	95
28) Bromochloromethane	4.903	49	39844	20.293	ug/l	98
29) Tetrahydrofuran	5.013	42	146951	103.648	ug/l	94
30) Chloroform	5.098	83	105702	19.612	ug/l	98
31) Cyclohexane	5.476	56	87029	18.884	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	92084	19.831	ug/l	97
36) 1,1-Dichloropropene	5.702	75	74304	18.417	ug/l	99
37) Ethyl Acetate	4.721	43	83397	20.025	ug/l	99
38) Carbon Tetrachloride	5.684	117	71433	17.323	ug/l	96
39) Methylcyclohexane	7.385	83	91781	18.470	ug/l	92
40) Benzene	6.043	78	226228	18.836	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	45945	19.470	ug/l	94
42) 1,2-Dichloroethane	6.092	62	80402	19.272	ug/l	99
43) Isopropyl Acetate	6.348	43	129069	20.630	ug/l	97
44) Trichloroethene	7.129	130	66351	20.291	ug/l	97
45) 1,2-Dichloropropane	7.433	63	56550	19.151	ug/l	94
46) Dibromomethane	7.586	93	40227	18.805	ug/l	95
47) Bromodichloromethane	7.824	83	74428	18.434	ug/l	99
48) Methyl methacrylate	7.696	41	63669	20.233	ug/l	92
49) 1,4-Dioxane	7.683	88	33102	408.950	ug/l	97
51) 4-Methyl-2-Pentanone	8.573	43	431330	105.341	ug/l	97
52) Toluene	8.720	92	146222	18.965	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	74308	17.798	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	83975	18.526	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	61279	19.649	ug/l	99
56) Ethyl methacrylate	9.122	69	93020	20.501	ug/l	93
57) 1,3-Dichloropropane	9.311	76	100885	19.191	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	220632	100.095	ug/l	97
59) 2-Hexanone	9.433	43	335410	107.740	ug/l	95
60) Dibromochloromethane	9.525	129	52907	17.535	ug/l	97
61) 1,2-Dibromoethane	9.610	107	63469	19.080	ug/l	98
64) Tetrachloroethene	9.275	164	55021	19.633	ug/l	94
65) Chlorobenzene	10.079	112	155419	19.079	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	54572	19.246	ug/l	98
67) Ethyl Benzene	10.195	91	283314	19.790	ug/l	99
68) m/p-Xylenes	10.305	106	223702	40.388	ug/l	99
69) o-Xylene	10.646	106	109466	20.338	ug/l	95
70) Styrene	10.658	104	182830	20.353	ug/l	97
71) Bromoform	10.805	173	34062	16.915	ug/l #	99
73) Isopropylbenzene	10.963	105	285653	20.120	ug/l	99
74) N-amyl acetate	10.847	43	102249	21.274	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	93590	19.532	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	99514	23.625	ug/l	89
77) Bromobenzene	11.201	156	65593	19.676	ug/l	94
78) n-propylbenzene	11.305	91	322351	20.009	ug/l	100
79) 2-Chlorotoluene	11.366	91	200570	20.216	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	247500	20.530	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	19753	16.144	ug/l #	78
82) 4-Chlorotoluene	11.457	91	227762	19.889	ug/l	99
83) tert-Butylbenzene	11.719	119	236447	20.214	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	246094	20.682	ug/l	98
85) sec-Butylbenzene	11.890	105	294646	20.513	ug/l	99
86) p-Isopropyltoluene	12.012	119	247635	20.565	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	122365	19.233	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	124523	19.244	ug/l	97
89) n-Butylbenzene	12.335	91	202746	19.970	ug/l	100
90) Hexachloroethane	12.542	117	29175	15.240	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	124831	19.788	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18924	18.989	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	73578	19.761	ug/l	98
94) Hexachlorobutadiene	13.725	225	28342	18.309	ug/l	94
95) Naphthalene	13.774	128	287845	21.904	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	75005	20.202	ug/l	94

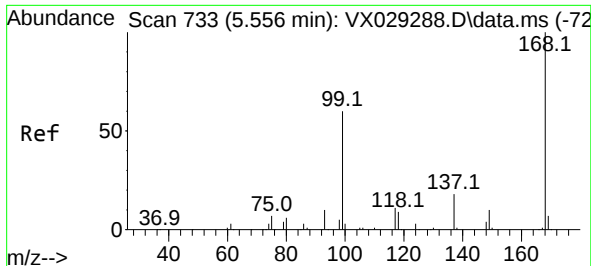
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
Data File : VX029522.D
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QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

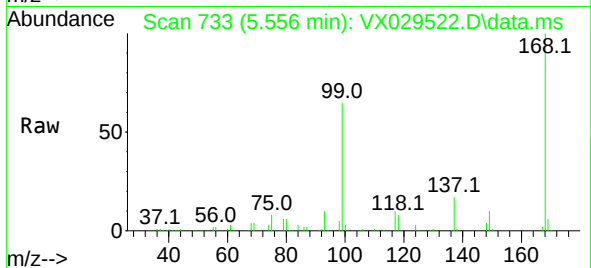
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

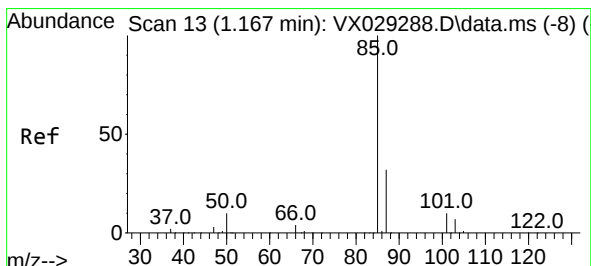
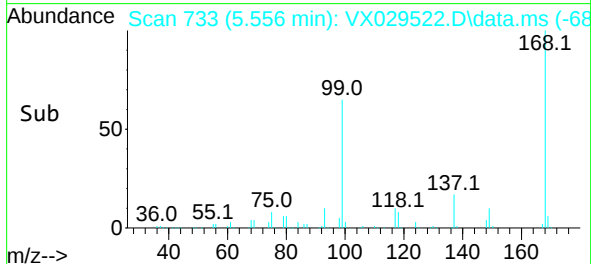
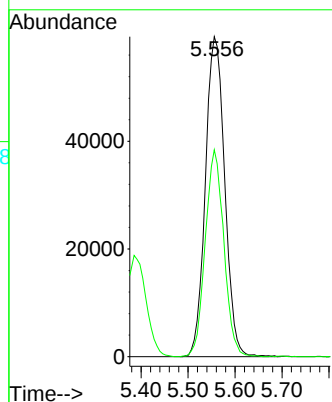


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

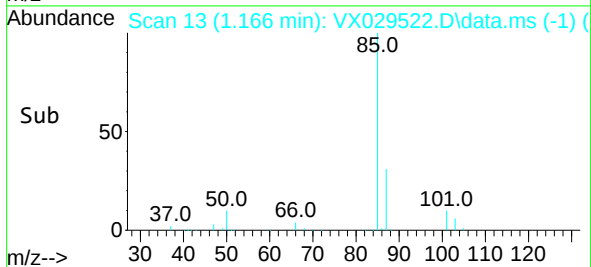
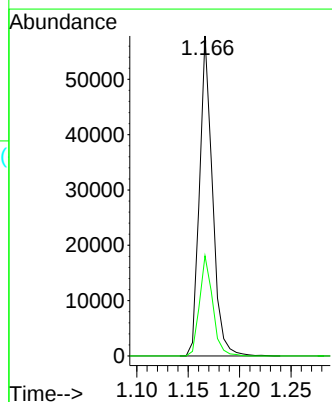
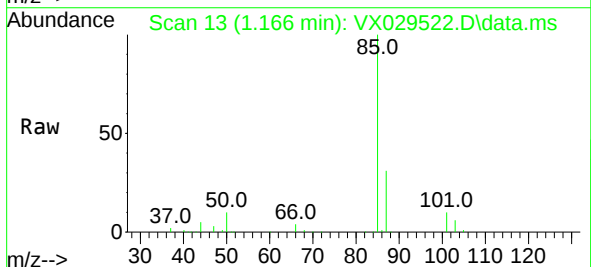


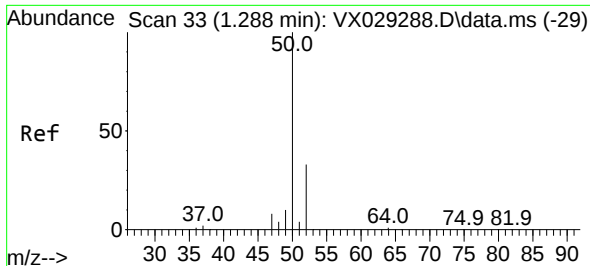
Tgt Ion:168 Resp: 170001
Ion Ratio Lower Upper
168 100
99 64.6 41.7 62.5#



#2
Dichlorodifluoromethane
Concen: 18.836 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 85 Resp: 50833
Ion Ratio Lower Upper
85 100
87 31.3 16.2 48.6

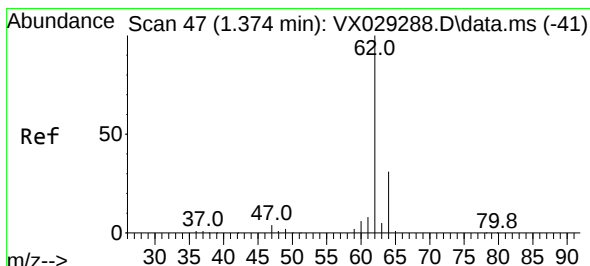
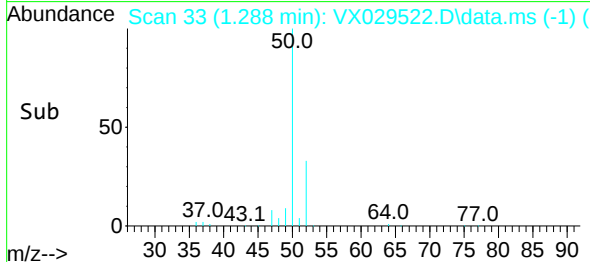
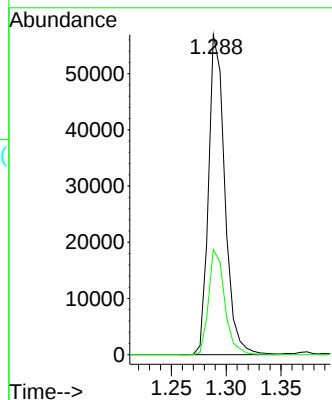
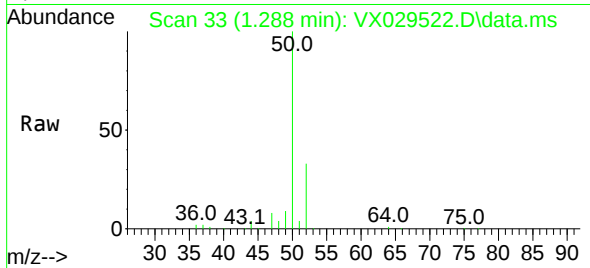




#3
Chloromethane
Concen: 20.446 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

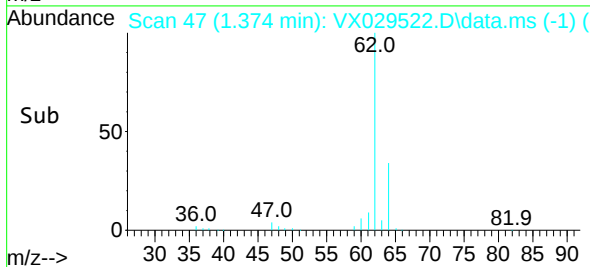
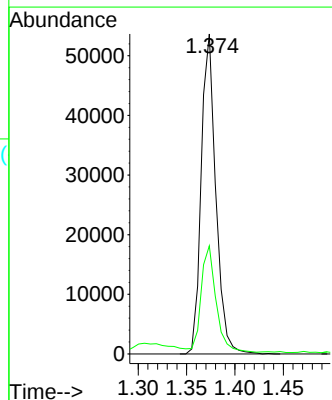
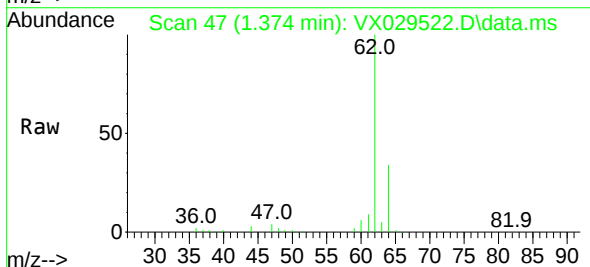
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

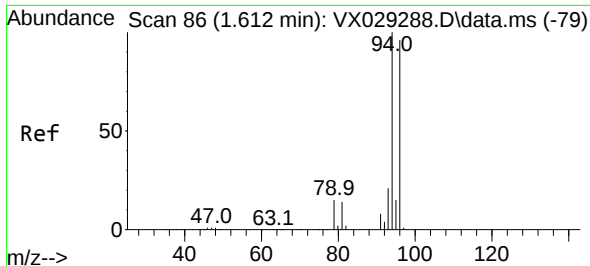
Tgt Ion: 50 Resp: 58889
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6



#4
Vinyl Chloride
Concen: 18.918 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 62 Resp: 56551
Ion Ratio Lower Upper
62 100
64 33.1 25.5 38.3

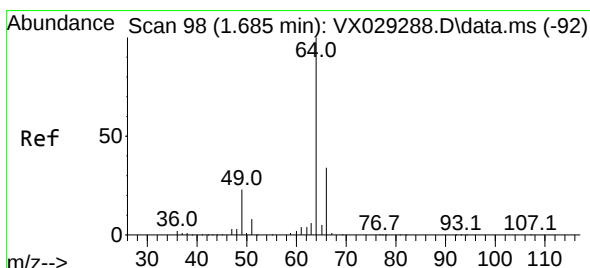
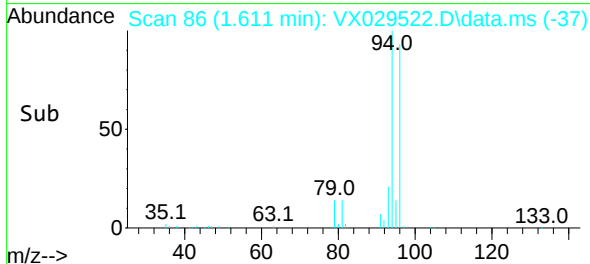
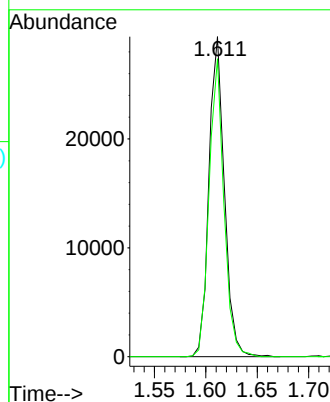
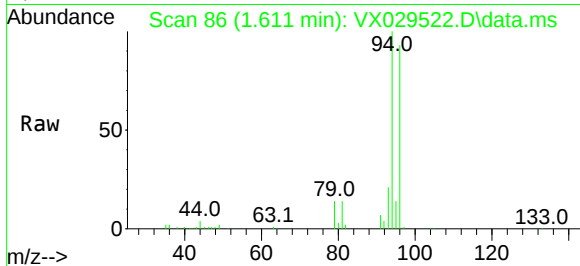




#5
Bromomethane
Concen: 19.223 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.001 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

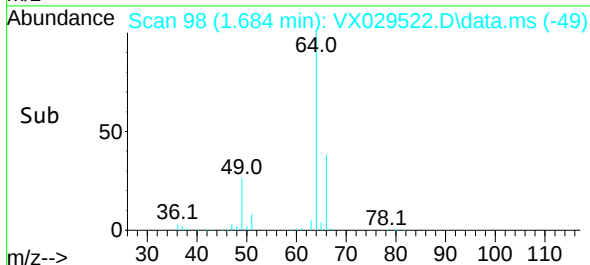
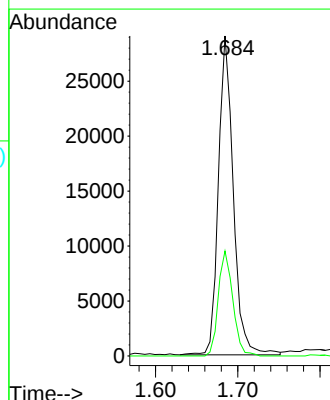
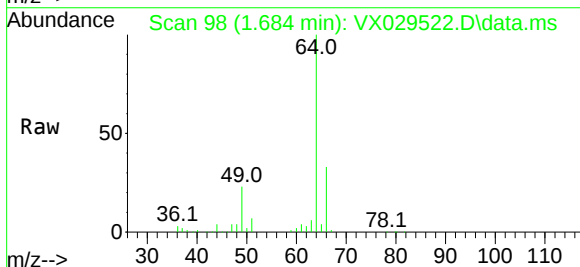
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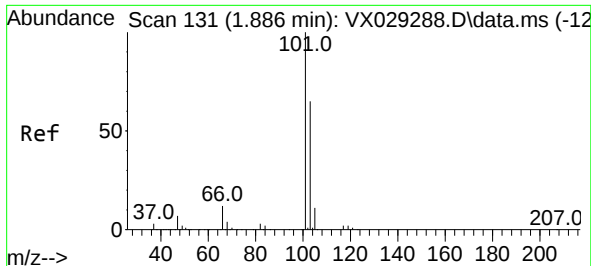
Tgt Ion: 94 Resp: 30777
Ion Ratio Lower Upper
94 100
96 93.1 75.3 112.9



#6
Chloroethane
Concen: 26.604 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 64 Resp: 36581
Ion Ratio Lower Upper
64 100
66 32.9 25.3 37.9

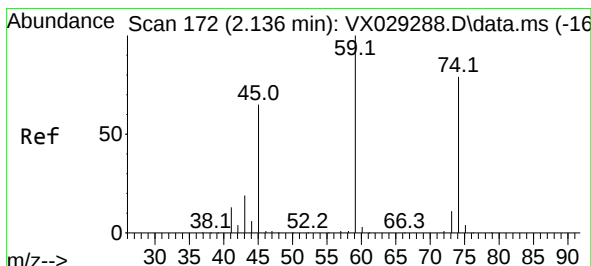
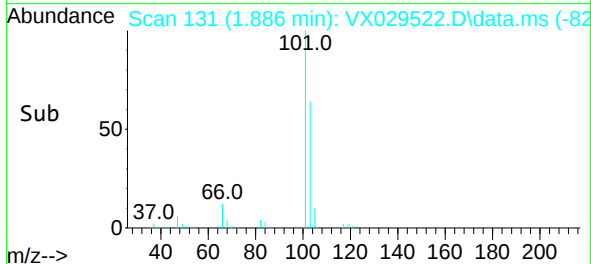
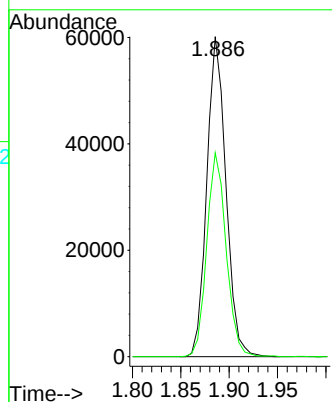
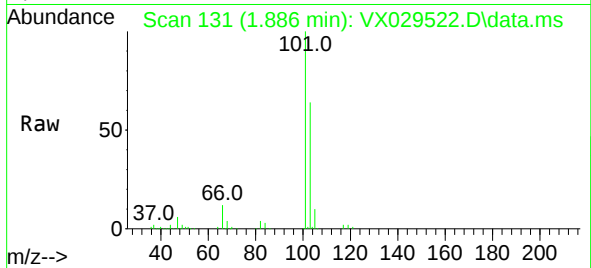




#7
 Trichlorofluoromethane
 Concen: 18.983 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX029522.D
 Acq: 15 Jun 2022 22:34

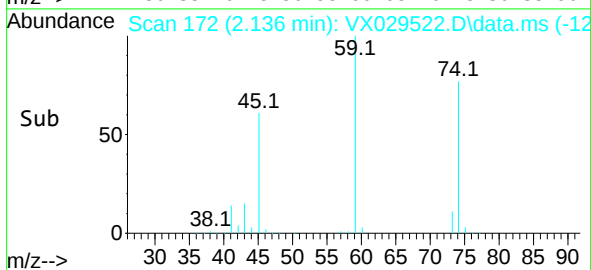
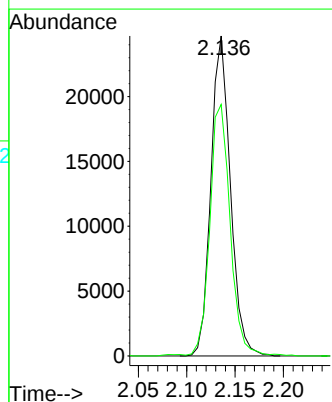
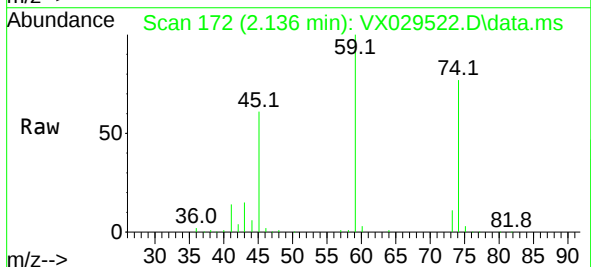
Instrument :
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 ClientSampleId :
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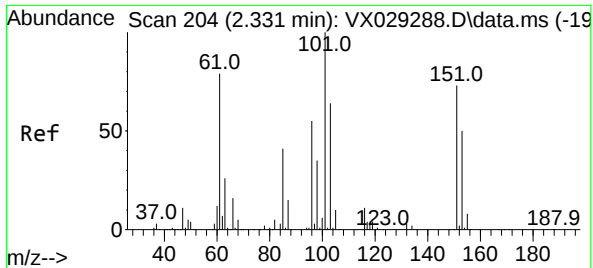
Tgt Ion:101 Resp: 82691
 Ion Ratio Lower Upper
 101 100
 103 63.7 50.5 75.7



#8
 Diethyl Ether
 Concen: 20.389 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029522.D
 Acq: 15 Jun 2022 22:34

Tgt Ion: 74 Resp: 34618
 Ion Ratio Lower Upper
 74 100
 45 82.7 42.0 126.0

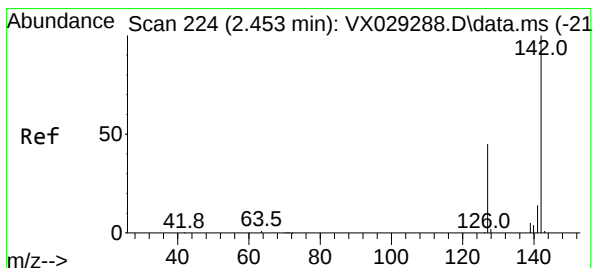
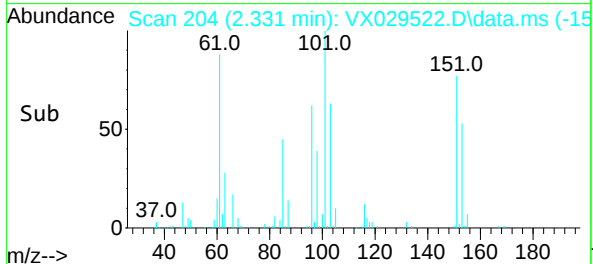
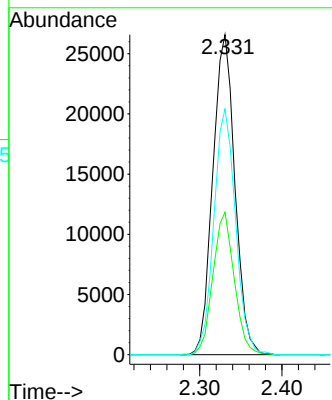
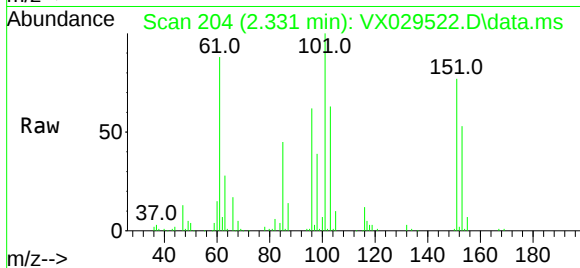




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.911 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

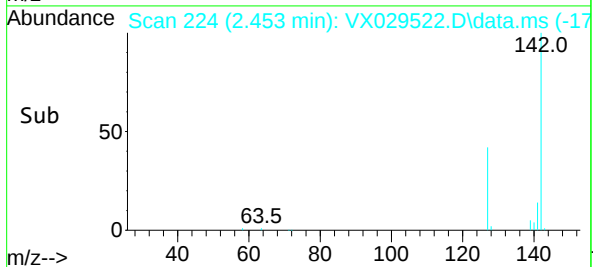
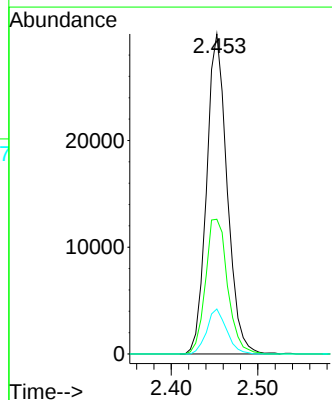
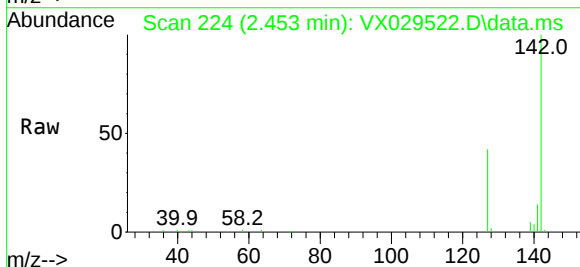
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

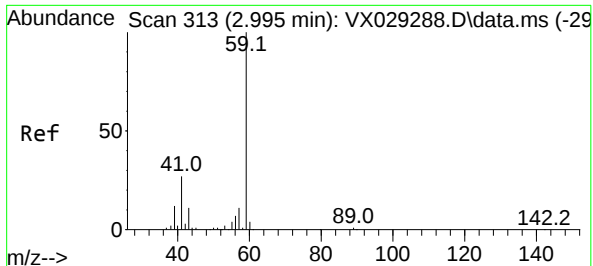
Tgt Ion:101 Resp: 49650
Ion Ratio Lower Upper
101 100
85 43.0 33.5 50.3
151 75.9 61.8 92.6



#10
Methyl Iodide
Concen: 16.094 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion:142 Resp: 49363
Ion Ratio Lower Upper
142 100
127 45.4 33.9 50.9
141 13.6 11.4 17.2





#11

Tert butyl alcohol

Concen: 89.873 ug/l

RT: 2.983 min Scan# 31

Delta R.T. -0.012 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

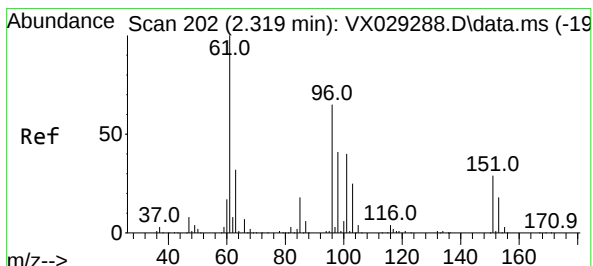
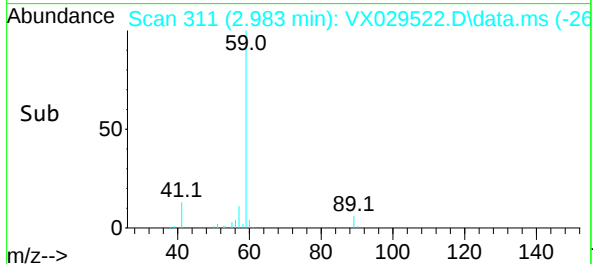
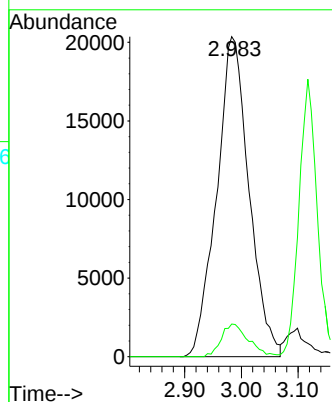
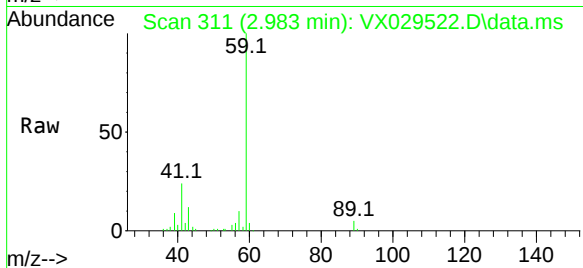
VX0615WBS02

Tgt Ion: 59 Resp: 80718

Ion Ratio Lower Upper

59 100

57 8.6 8.3 12.5



#12

1,1-Dichloroethene

Concen: 18.733 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

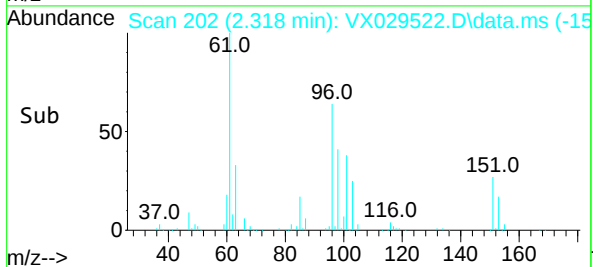
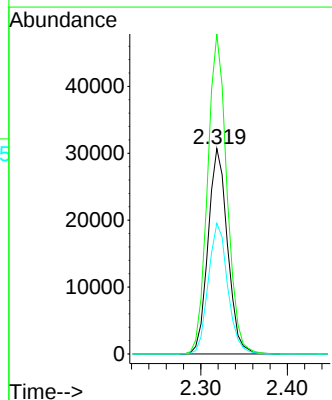
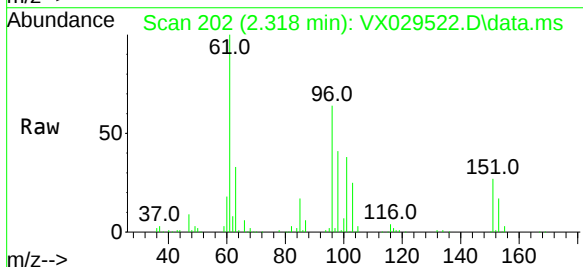
Tgt Ion: 96 Resp: 47873

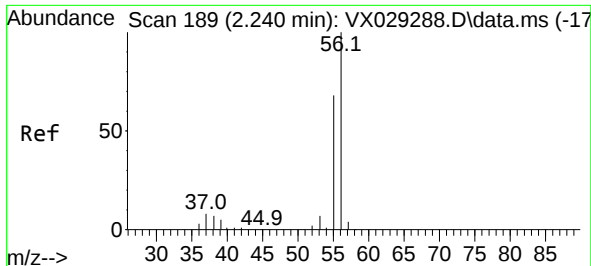
Ion Ratio Lower Upper

96 100

61 155.8 124.6 187.0

98 63.7 51.0 76.4





#13

Acrolein

Concen: 79.317 ug/l

RT: 2.239 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

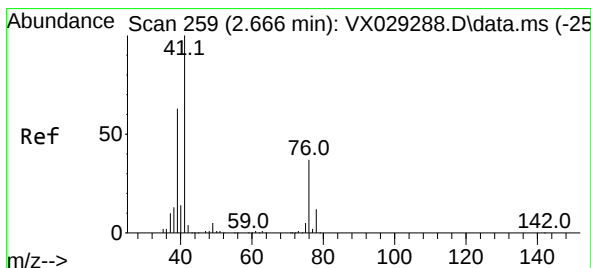
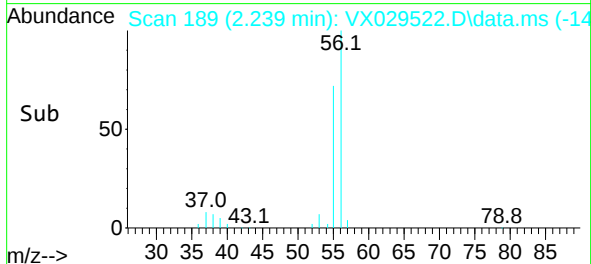
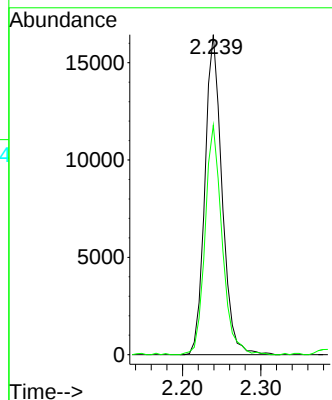
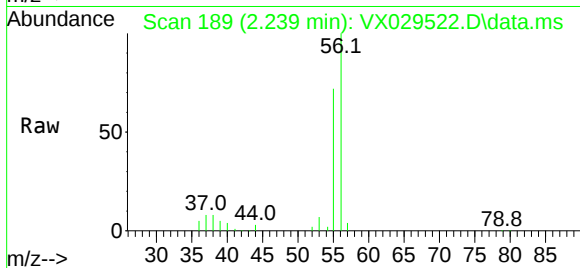
VX0615WBS02

Tgt Ion: 56 Resp: 24901

Ion Ratio Lower Upper

56 100

55 71.5 55.0 82.6



#14

Allyl chloride

Concen: 18.887 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

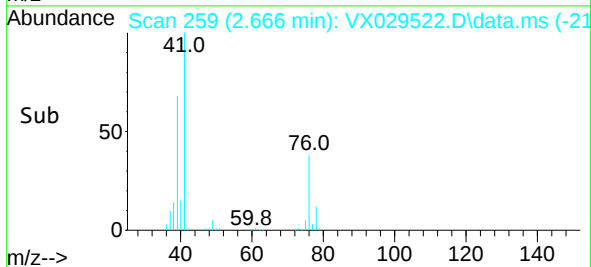
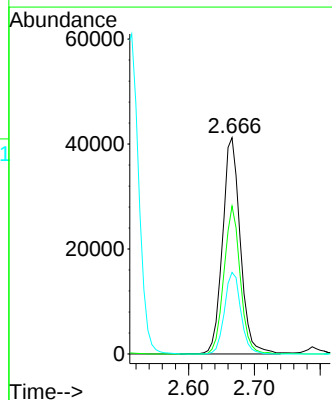
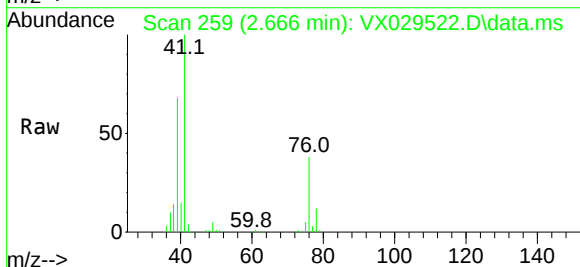
Tgt Ion: 41 Resp: 77480

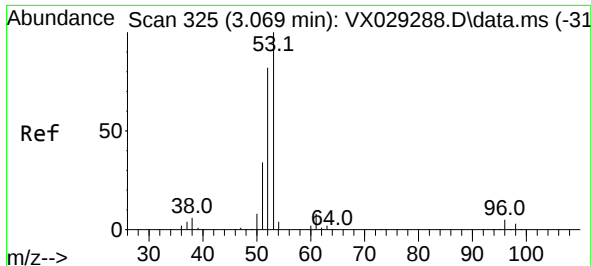
Ion Ratio Lower Upper

41 100

39 62.6 50.4 75.6

76 34.6 32.7 49.1





#15

Acrylonitrile

Concen: 100.816 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX029522.D

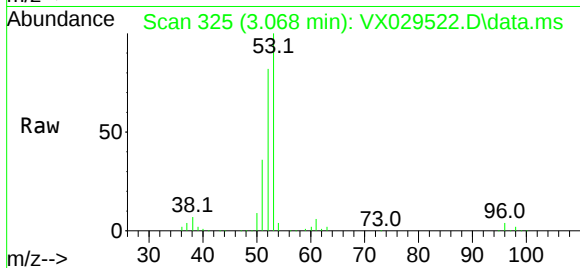
Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02



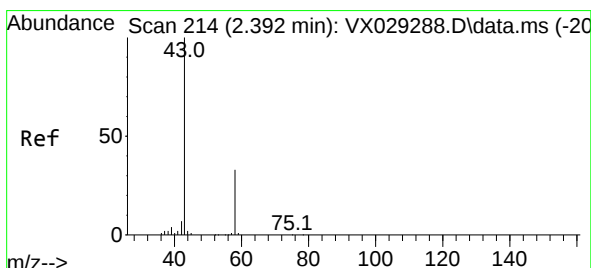
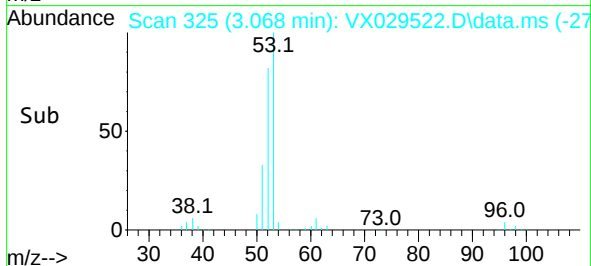
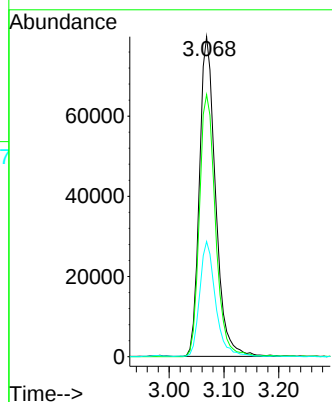
Tgt Ion: 53 Resp: 163061

Ion Ratio Lower Upper

53 100

52 81.6 65.7 98.5

51 35.3 28.4 42.6



#16

Acetone

Concen: 101.531 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.006 min

Lab File: VX029522.D

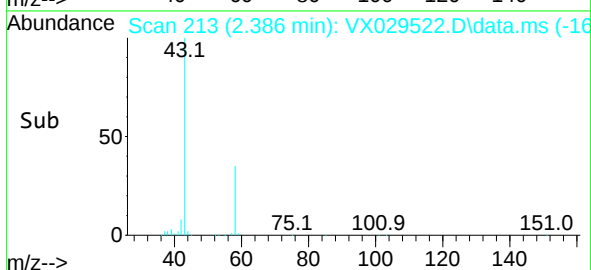
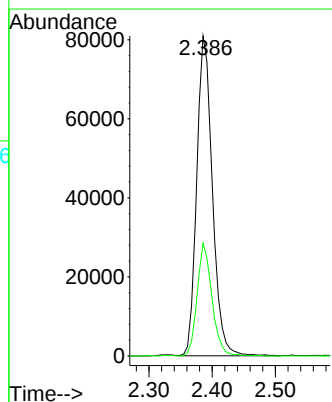
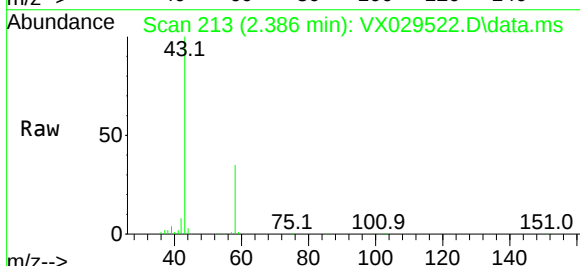
Acq: 15 Jun 2022 22:34

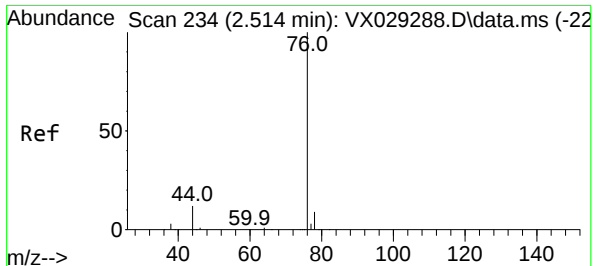
Tgt Ion: 43 Resp: 139630

Ion Ratio Lower Upper

43 100

58 35.2 28.8 43.2

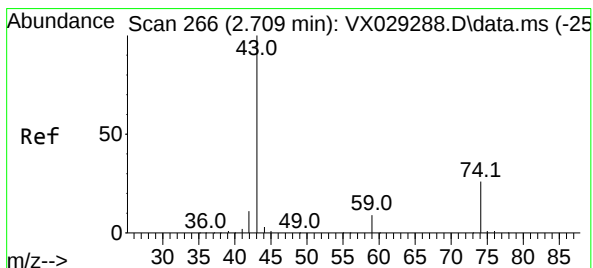
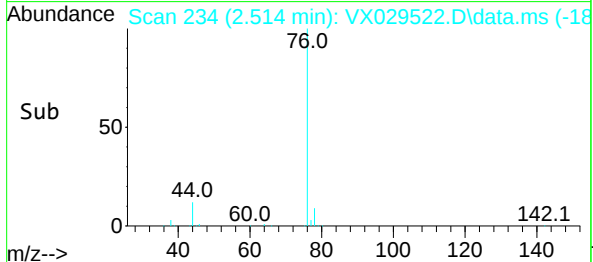
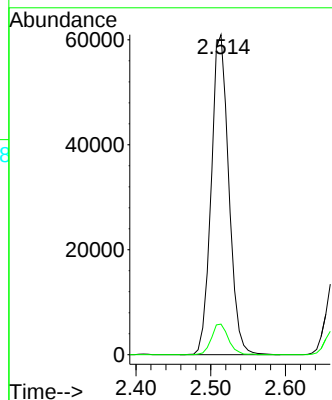
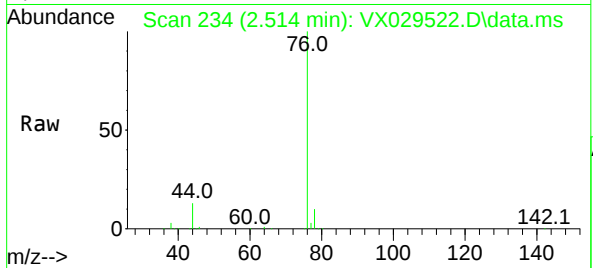




#17
Carbon Disulfide
Concen: 15.791 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

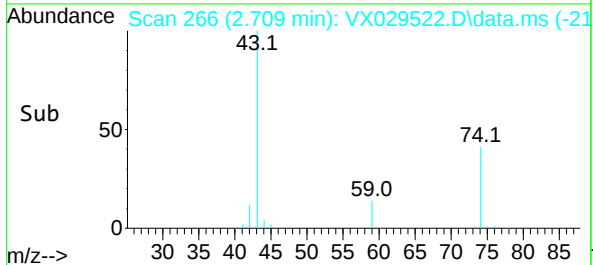
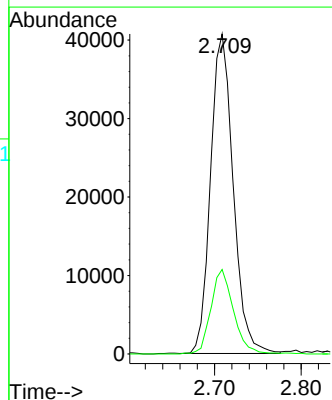
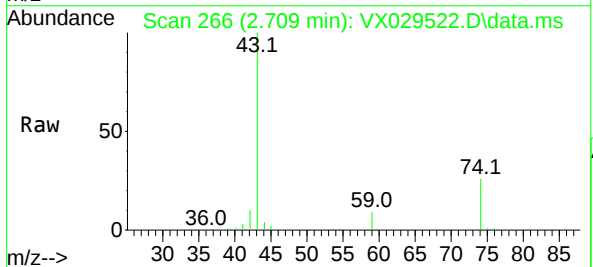
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

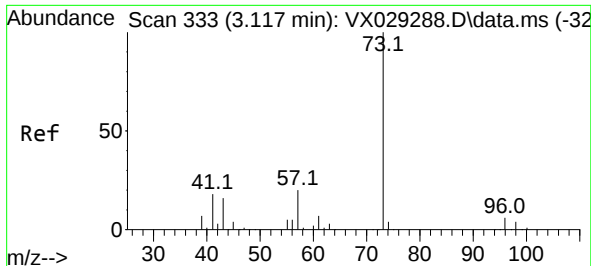
Tgt Ion: 76 Resp: 99328
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8



#18
Methyl Acetate
Concen: 20.304 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 43 Resp: 73980
Ion Ratio Lower Upper
43 100
74 26.5 22.8 34.2

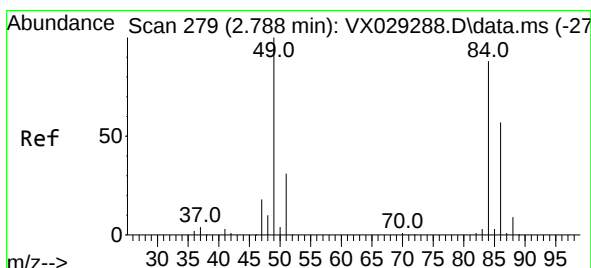
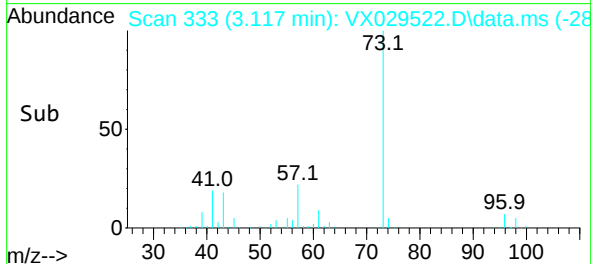
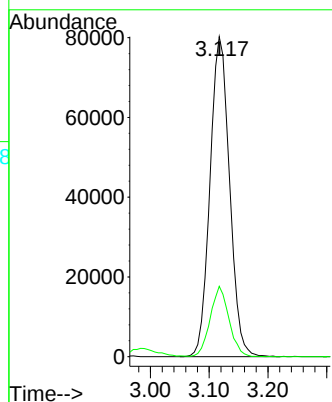
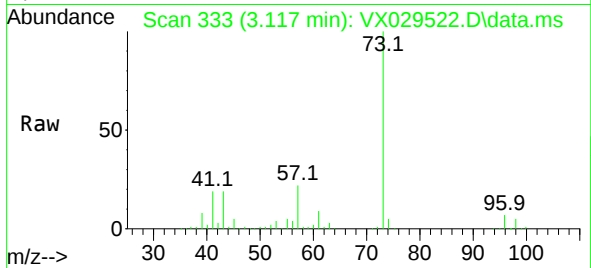




#19
Methyl tert-butyl Ether
Concen: 21.035 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

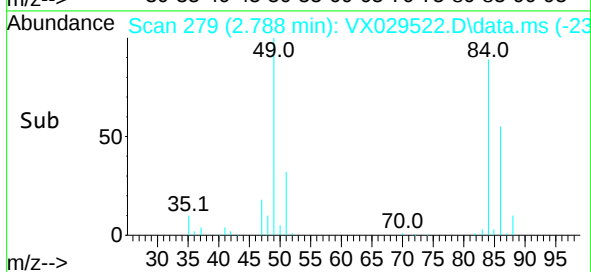
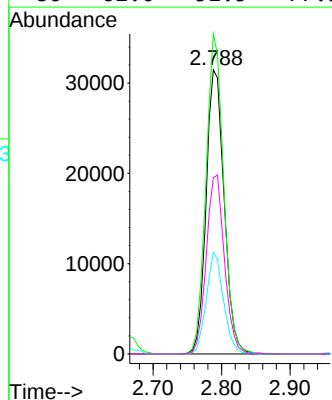
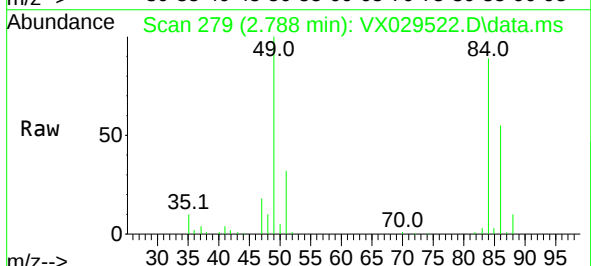
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

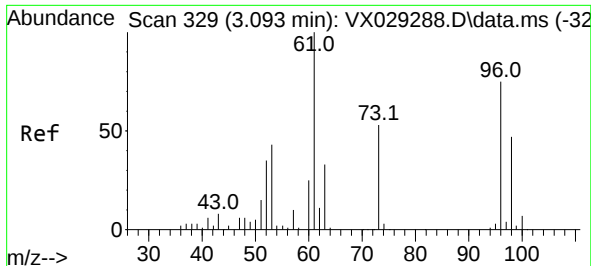
Tgt Ion: 73 Resp: 185571
Ion Ratio Lower Upper
73 100
57 22.0 16.8 25.2



#20
Methylene Chloride
Concen: 18.777 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 84 Resp: 57667
Ion Ratio Lower Upper
84 100
49 112.6 85.5 128.3
51 35.8 26.6 39.8
86 62.0 51.5 77.3

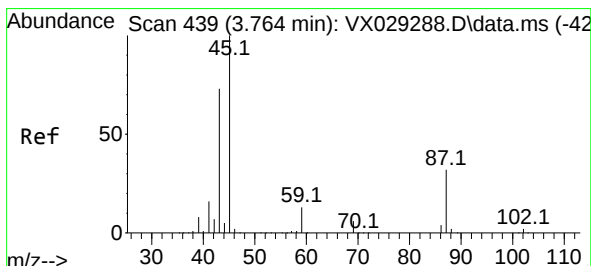
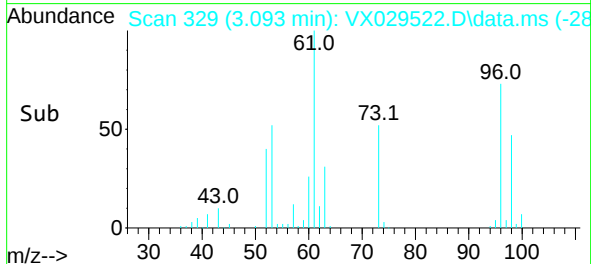
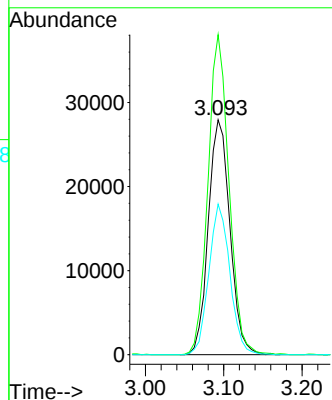
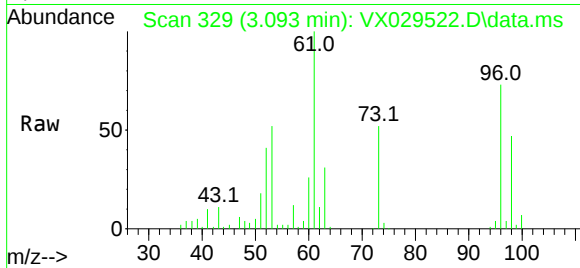




#21
trans-1,2-Dichloroethene
Concen: 18.702 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

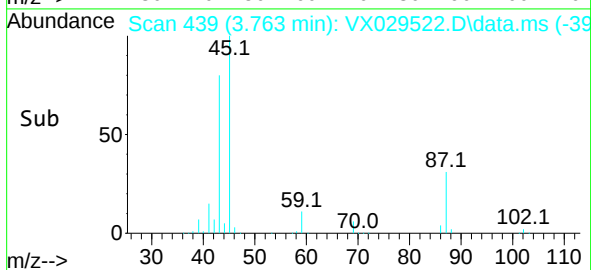
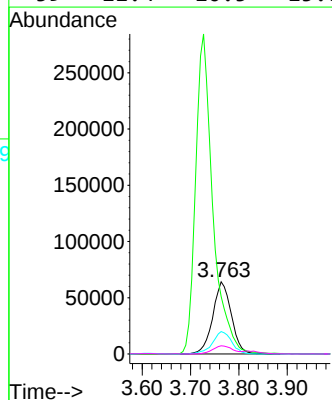
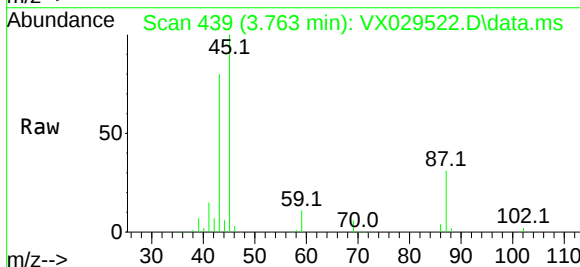
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

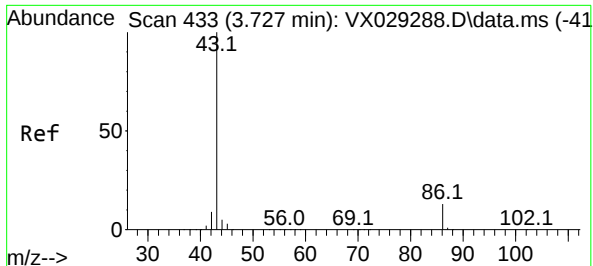
Tgt Ion: 96 Resp: 53643
Ion Ratio Lower Upper
96 100
61 136.2 105.4 158.2
98 64.1 50.0 75.0



#22
Diisopropyl ether
Concen: 20.629 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 45 Resp: 170824
Ion Ratio Lower Upper
45 100
43 79.2 50.8 76.2#
87 30.9 26.6 39.8
59 11.4 10.5 15.7

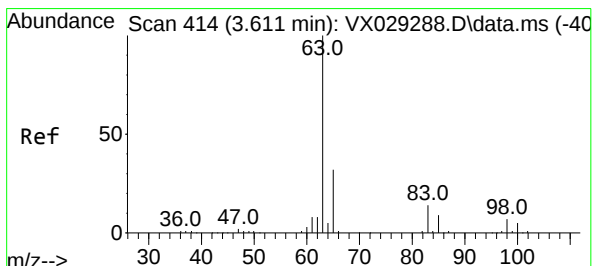
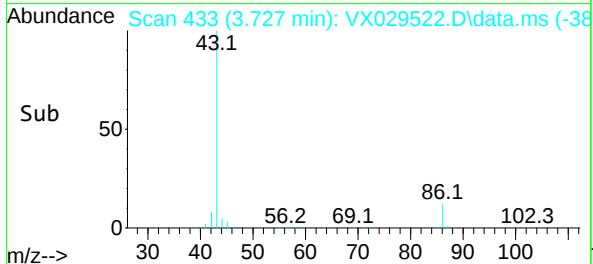
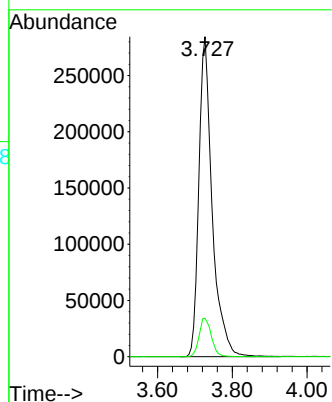
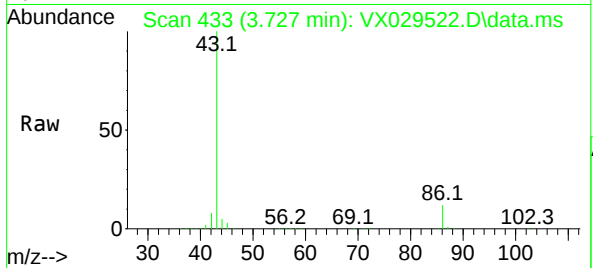




#23
 Vinyl Acetate
 Concen: 102.532 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029522.D
 Acq: 15 Jun 2022 22:34

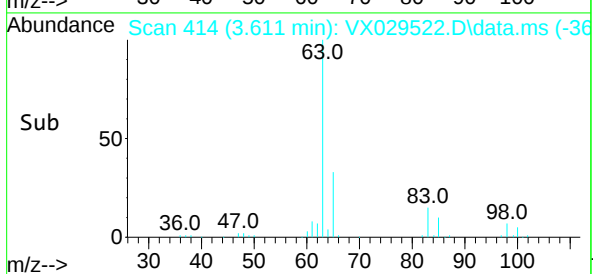
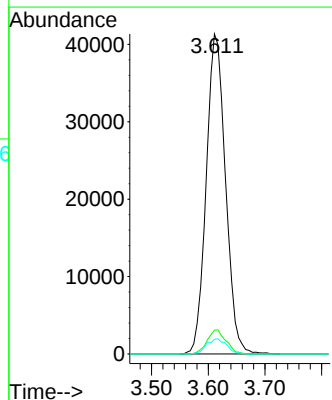
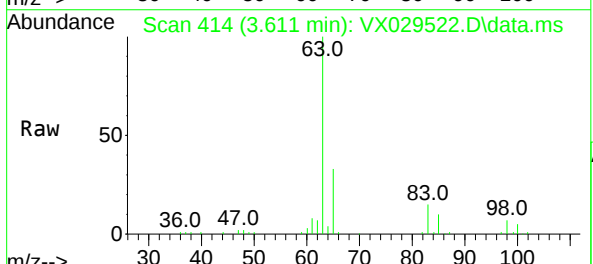
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBS02

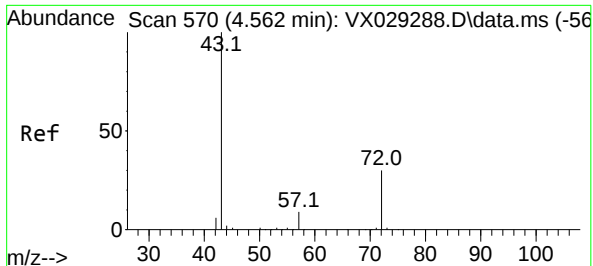
Tgt Ion: 43 Resp: 703868
 Ion Ratio Lower Upper
 43 100
 86 12.0 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 19.575 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029522.D
 Acq: 15 Jun 2022 22:34

Tgt Ion: 63 Resp: 97768
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.9 11.7
 100 4.6 2.4 7.2

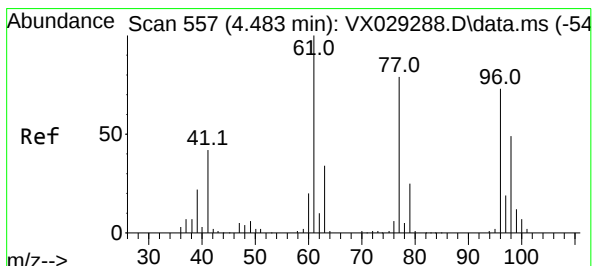
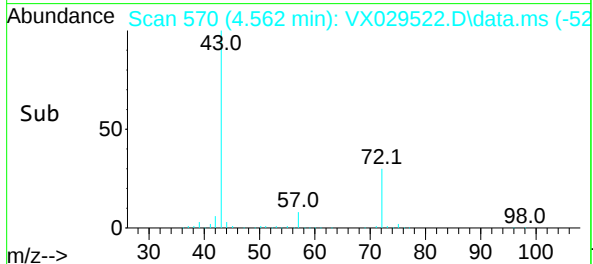
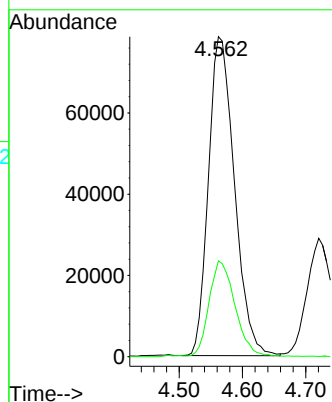
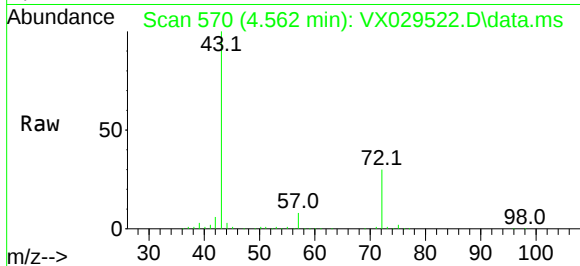




#25
2-Butanone
Concen: 103.030 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

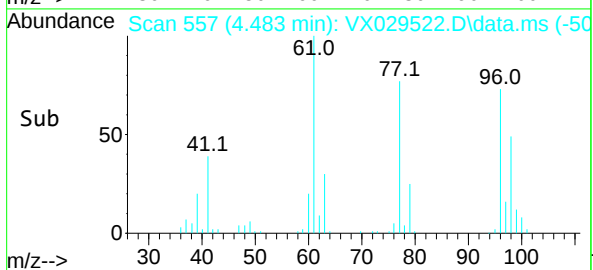
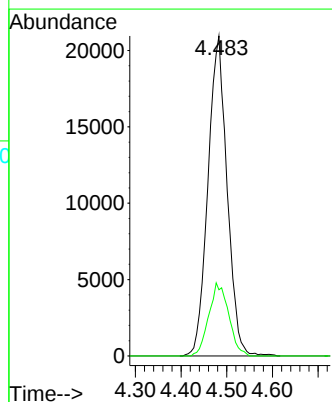
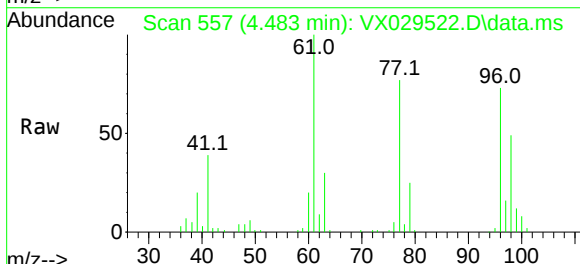
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

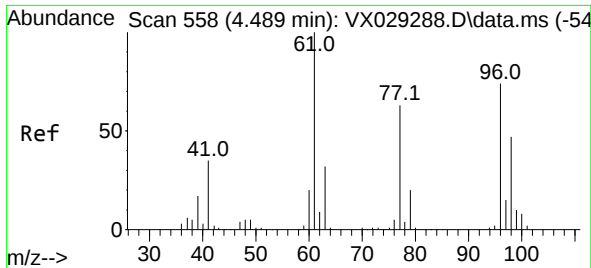
Tgt Ion: 43 Resp: 224139
Ion Ratio Lower Upper
43 100
72 29.9 24.4 36.6



#26
2,2-Dichloropropane
Concen: 17.119 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 77 Resp: 60956
Ion Ratio Lower Upper
77 100
97 23.7 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 18.835 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

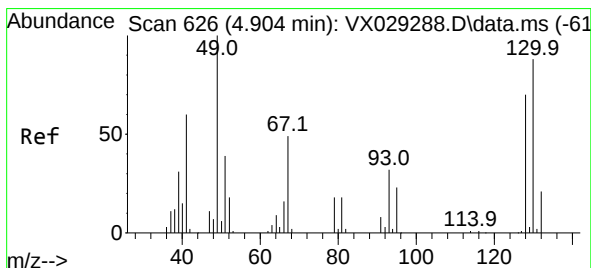
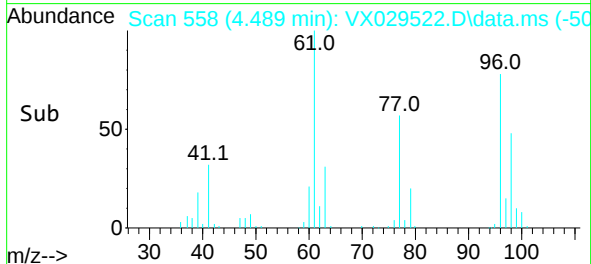
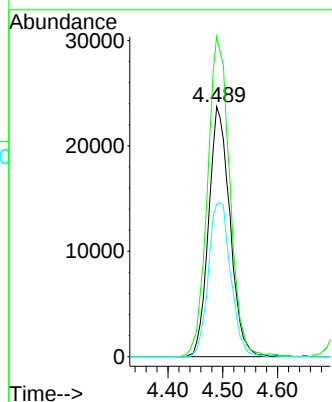
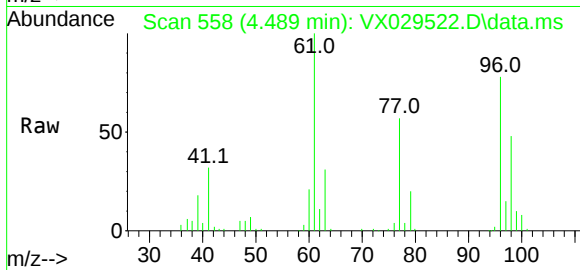
Tgt Ion: 96 Resp: 63903

Ion Ratio Lower Upper

96 100

61 133.5 0.0 283.8

98 64.5 0.0 129.8



#28

Bromochloromethane

Concen: 20.293 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

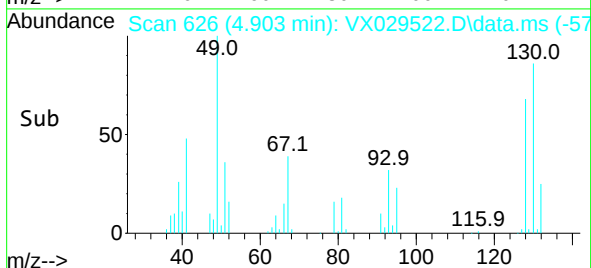
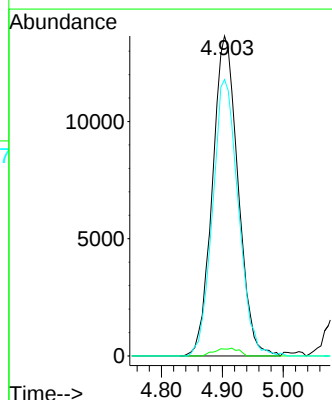
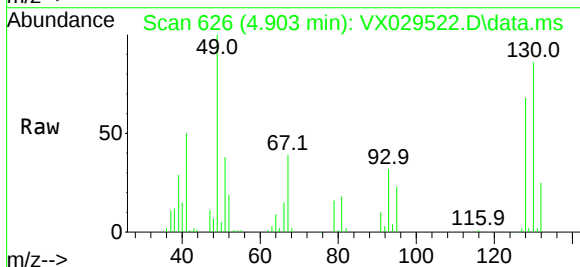
Tgt Ion: 49 Resp: 39844

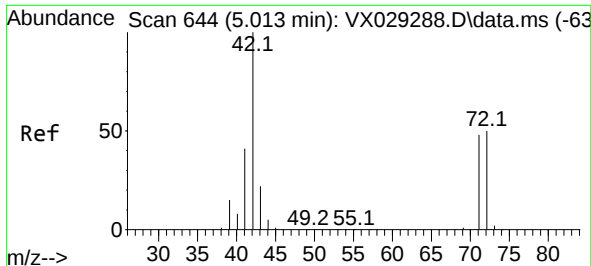
Ion Ratio Lower Upper

49 100

129 2.3 0.0 4.4

130 86.9 70.7 106.1





#29

Tetrahydrofuran

Concen: 103.648 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

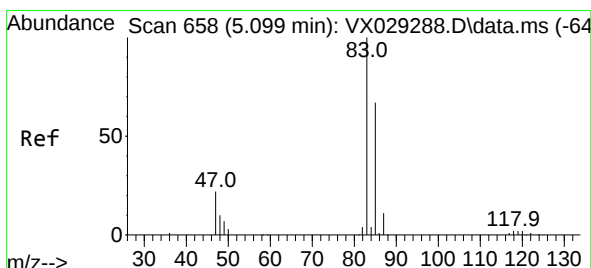
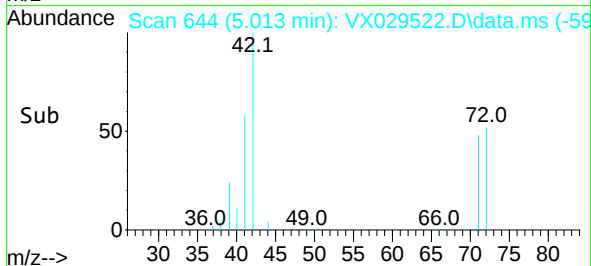
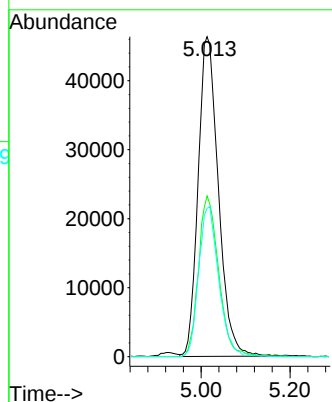
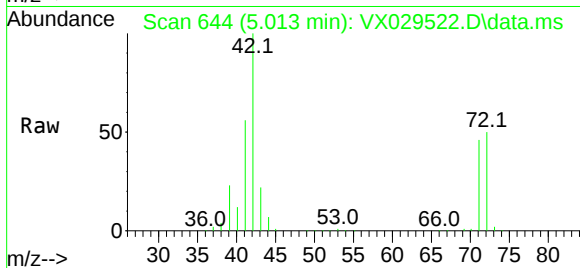
Tgt Ion: 42 Resp: 146951

Ion Ratio Lower Upper

42 100

72 50.0 44.1 66.1

71 46.7 40.5 60.7



#30

Chloroform

Concen: 19.612 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029522.D

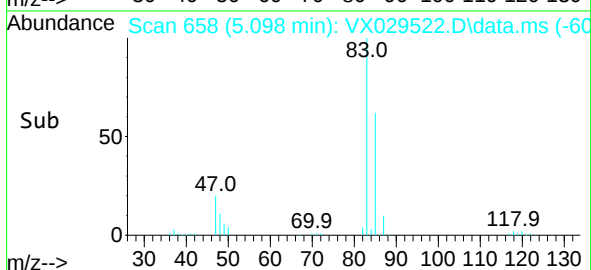
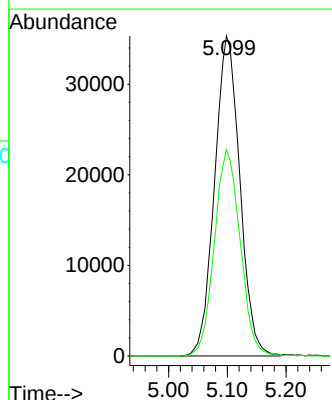
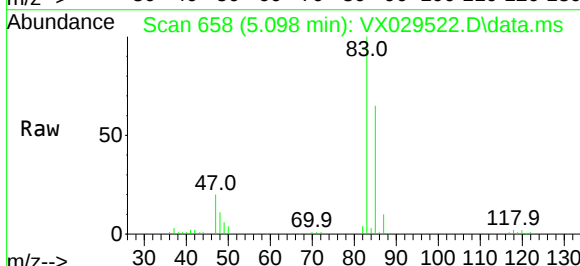
Acq: 15 Jun 2022 22:34

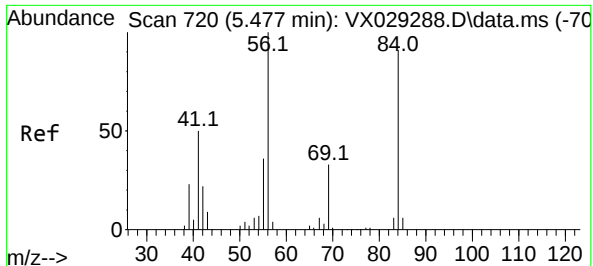
Tgt Ion: 83 Resp: 105702

Ion Ratio Lower Upper

83 100

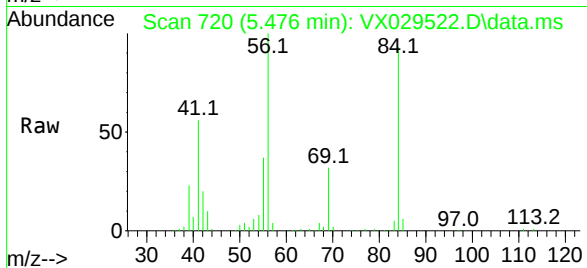
85 64.6 52.7 79.1





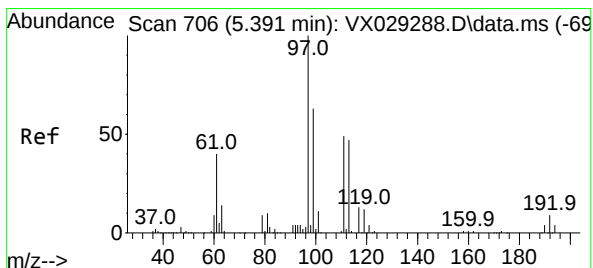
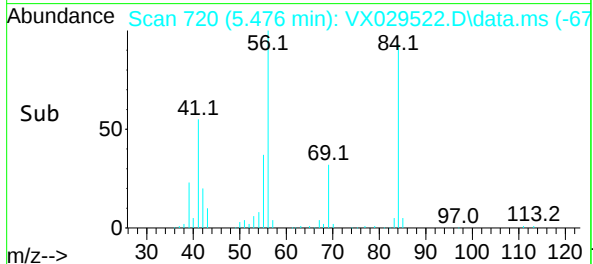
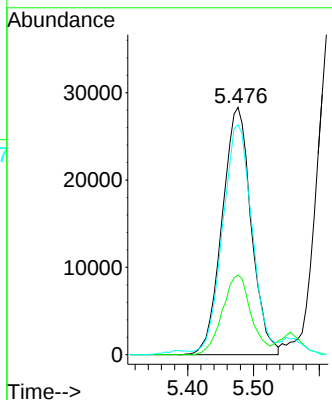
#31
Cyclohexane
Concen: 18.884 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02



Tgt Ion: 56 Resp: 87029

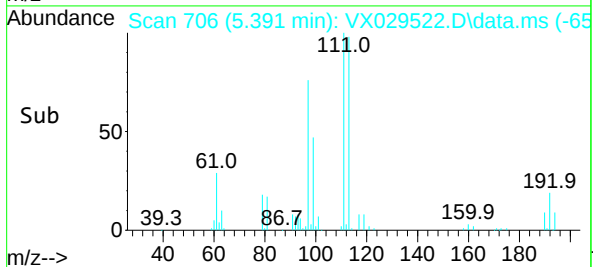
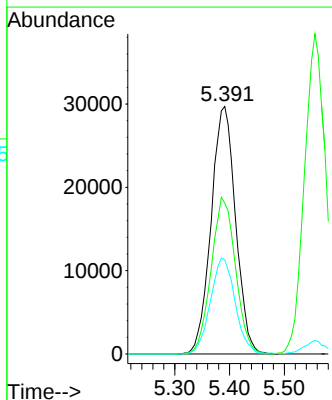
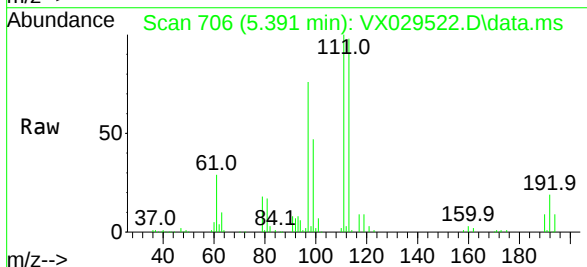
Ion	Ratio	Lower	Upper
56	100		
69	32.2	26.7	40.1
84	91.2	77.2	115.8

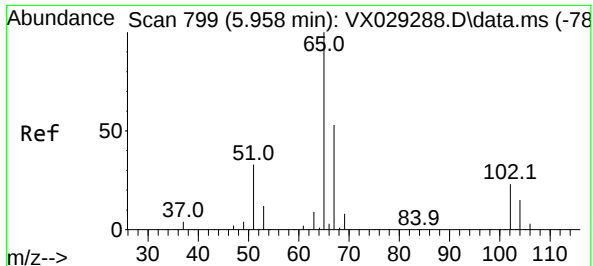


#32
1,1,1-Trichloroethane
Concen: 19.831 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 97 Resp: 92084

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.8	77.6
61	39.2	34.0	51.0





#33

1,2-Dichloroethane-d4

Concen: 48.939 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

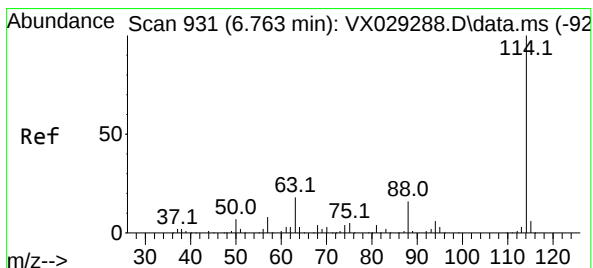
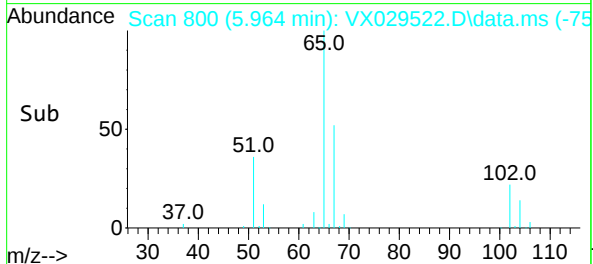
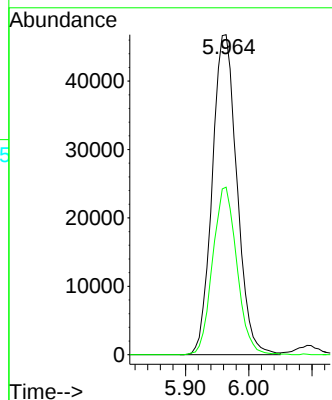
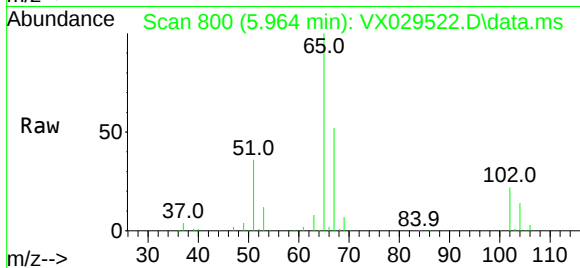
VX0615WBS02

Tgt Ion: 65 Resp: 126740

Ion Ratio Lower Upper

65 100

67 51.3 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

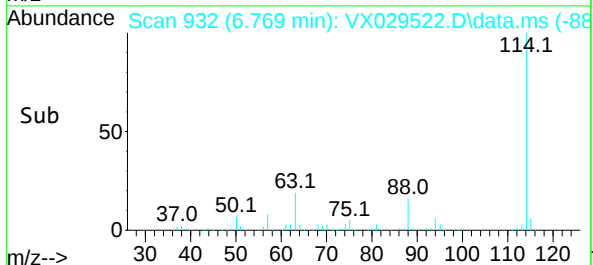
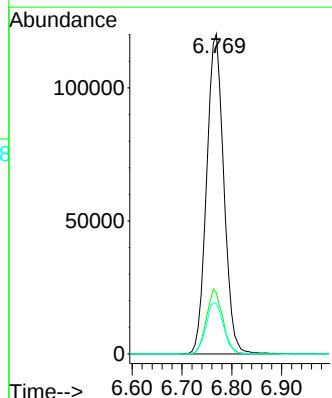
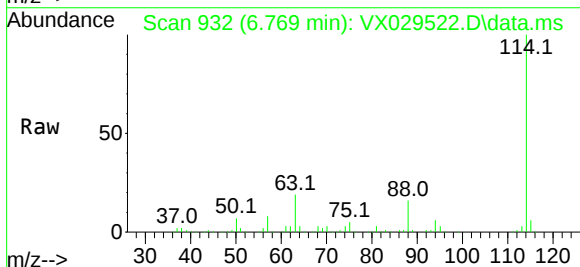
Tgt Ion: 114 Resp: 287281

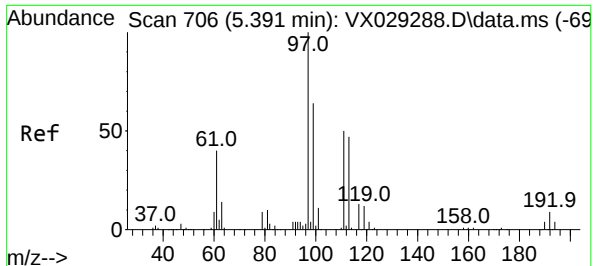
Ion Ratio Lower Upper

114 100

63 19.1 0.0 36.8

88 15.7 0.0 32.4





#35

Dibromofluoromethane

Concen: 44.999 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029522.D

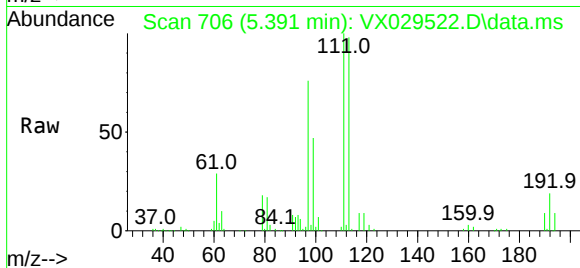
Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02



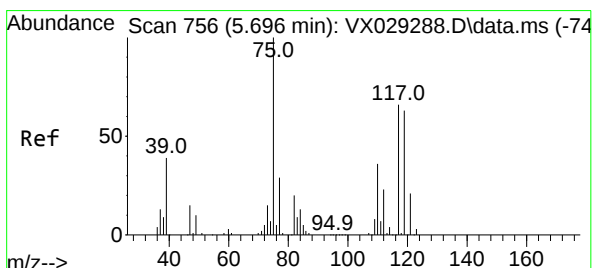
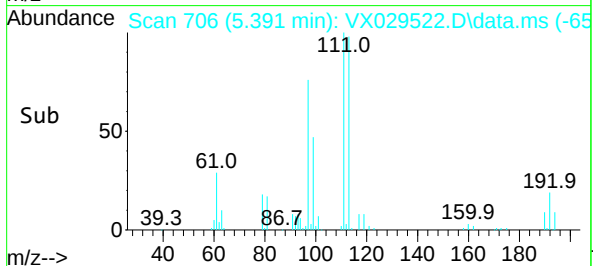
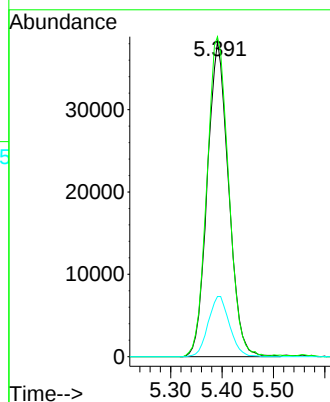
Tgt Ion:113 Resp: 109900

Ion Ratio Lower Upper

113 100

111 103.8 82.8 124.2

192 19.1 16.9 25.3



#36

1,1-Dichloropropene

Concen: 18.417 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.006 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

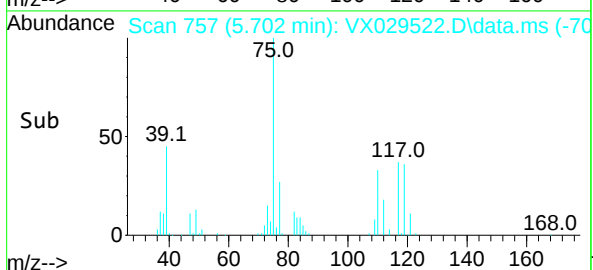
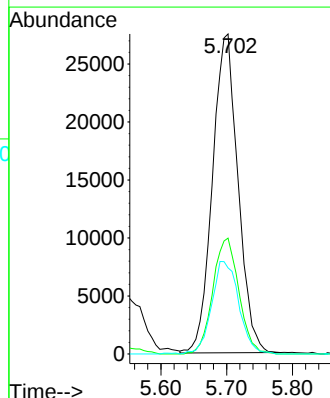
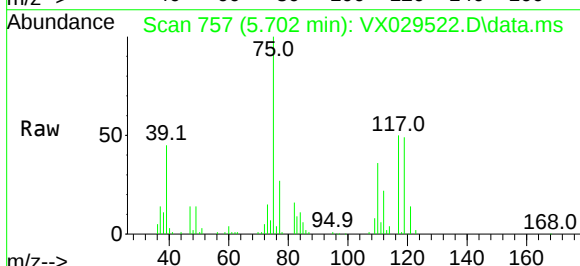
Tgt Ion: 75 Resp: 74304

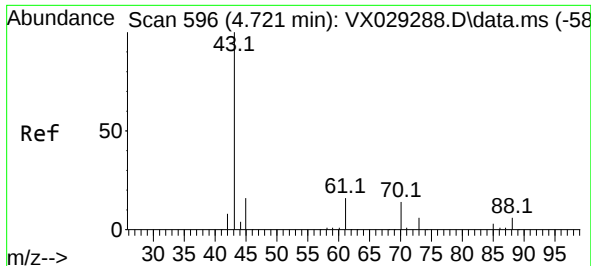
Ion Ratio Lower Upper

75 100

110 37.0 18.3 54.8

77 30.8 24.8 37.2





#37

Ethyl Acetate

Concen: 20.025 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

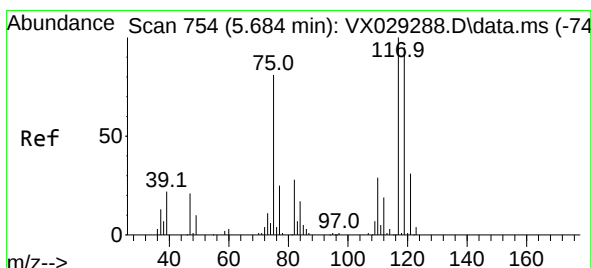
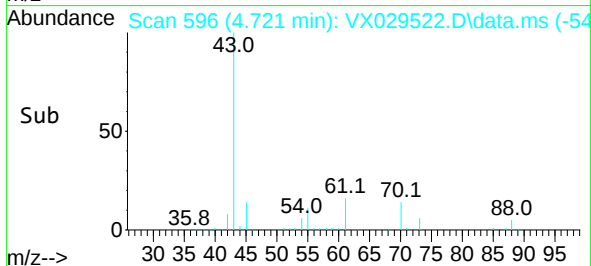
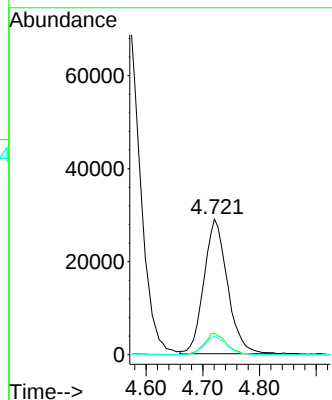
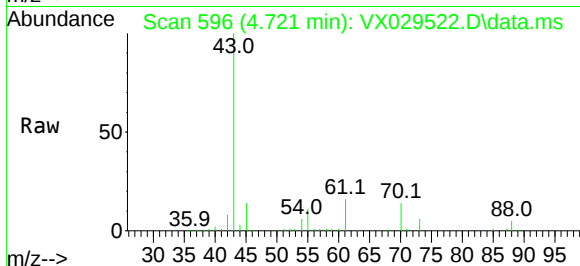
Tgt Ion: 43 Resp: 83397

Ion Ratio Lower Upper

43 100

61 15.2 12.6 19.0

70 13.1 10.2 15.2



#38

Carbon Tetrachloride

Concen: 17.323 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

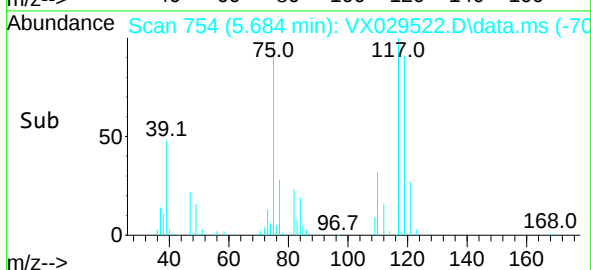
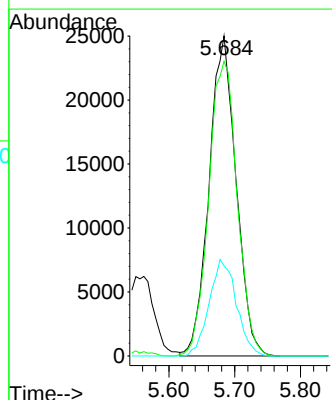
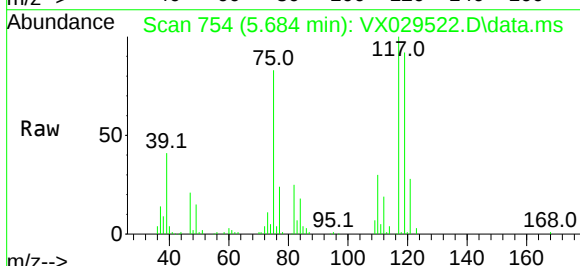
Tgt Ion: 117 Resp: 71433

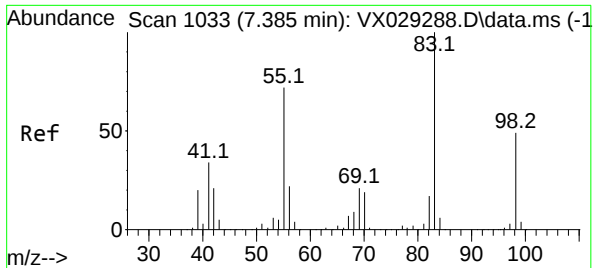
Ion Ratio Lower Upper

117 100

119 92.0 77.3 115.9

121 28.2 24.2 36.2

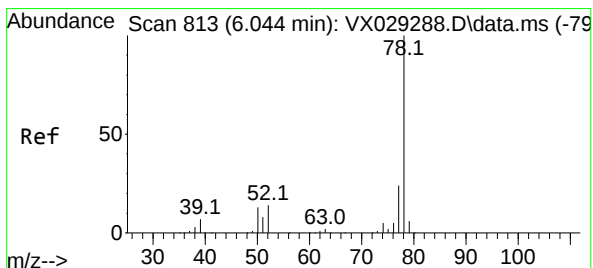
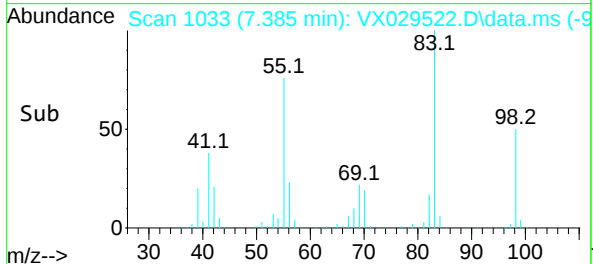
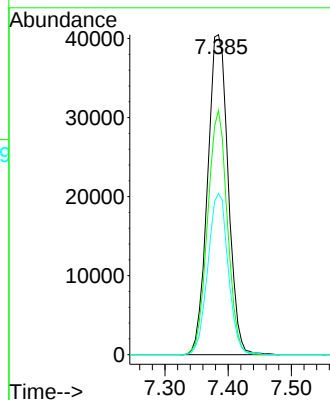
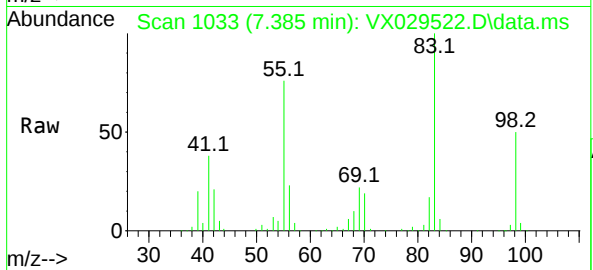




#39
Methylcyclohexane
Concen: 18.470 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

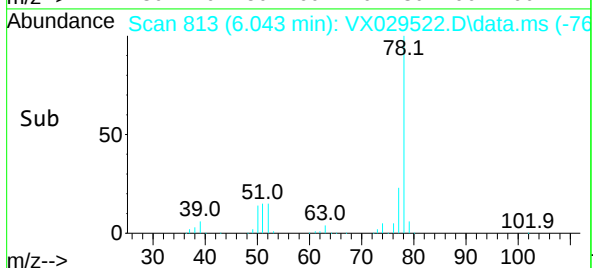
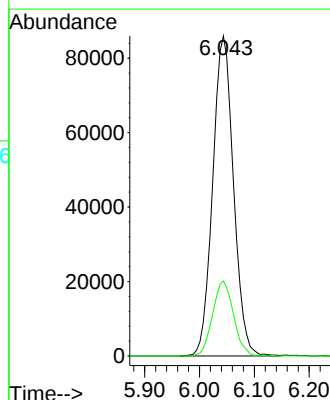
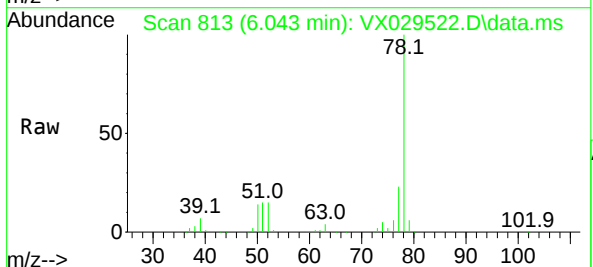
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

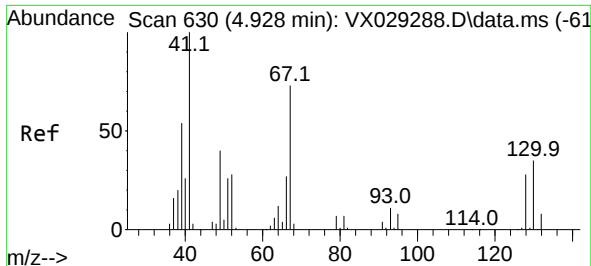
Tgt Ion: 83 Resp: 91781
Ion Ratio Lower Upper
83 100
55 76.3 54.6 81.8
98 50.4 37.4 56.2



#40
Benzene
Concen: 18.836 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 78 Resp: 226228
Ion Ratio Lower Upper
78 100
77 23.5 19.3 28.9

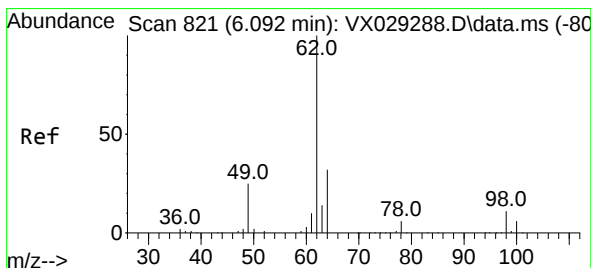
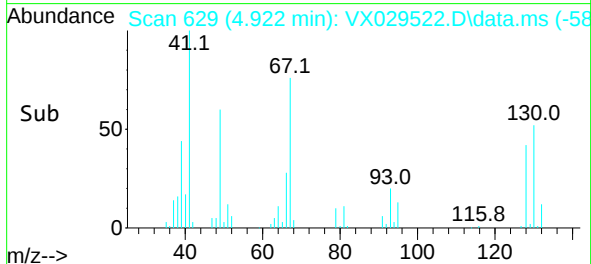
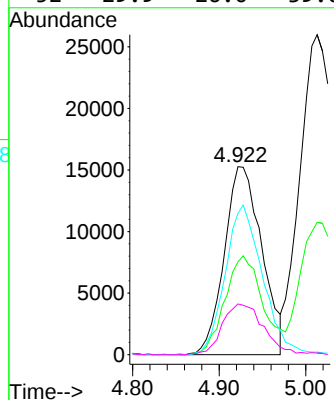
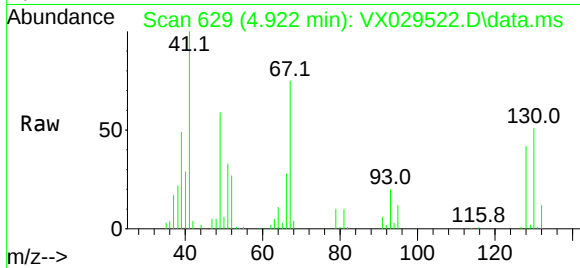




#41
Methacrylonitrile
Concen: 19.470 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

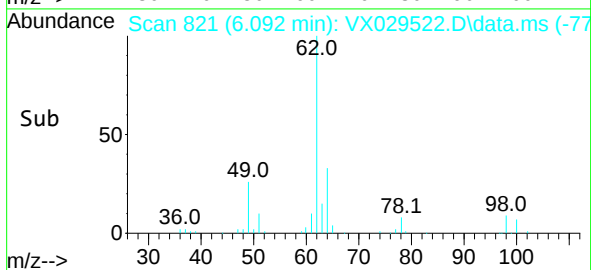
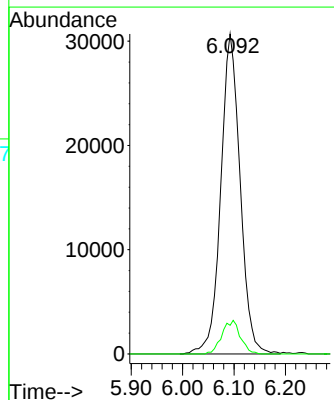
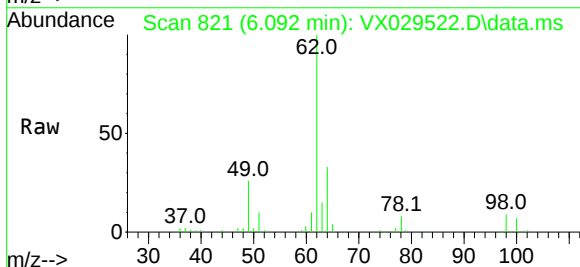
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

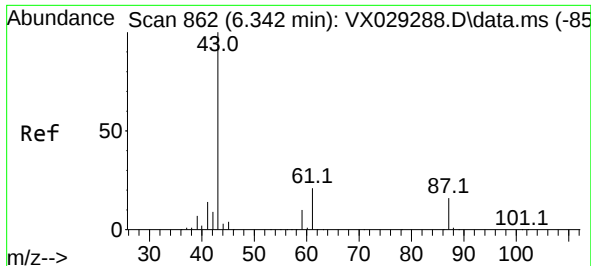
Tgt Ion:	41	Resp:	45945
Ion	Ratio	Lower	Upper
41	100		
39	54.1	43.0	64.4
67	79.2	70.2	105.4
52	29.9	26.0	39.0



#42
1,2-Dichloroethane
Concen: 19.272 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion:	62	Resp:	80402
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4





#43

Isopropyl Acetate

Concen: 20.630 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

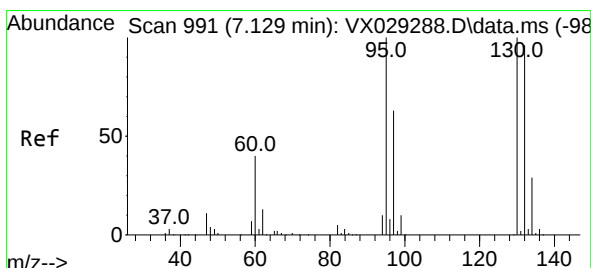
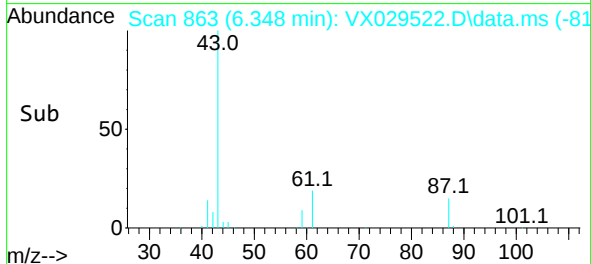
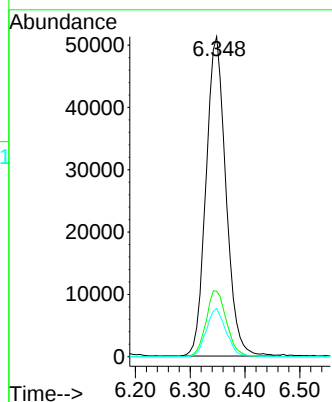
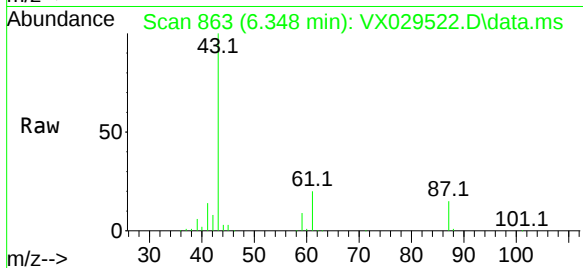
Tgt Ion: 43 Resp: 129069

Ion Ratio Lower Upper

43 100

61 21.4 18.5 27.7

87 15.0 13.0 19.6



#44

Trichloroethene

Concen: 20.291 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX029522.D

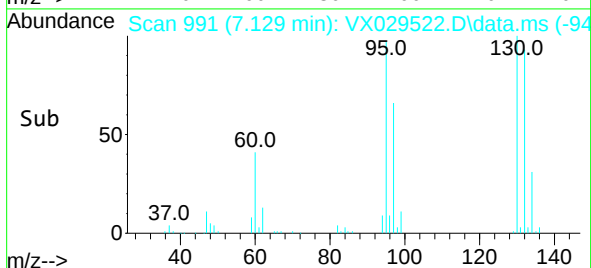
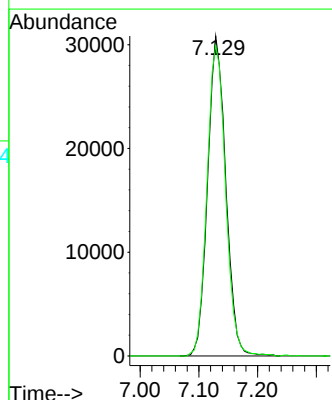
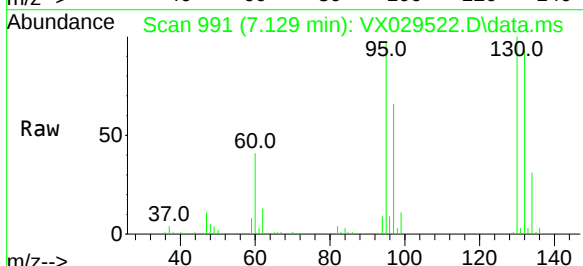
Acq: 15 Jun 2022 22:34

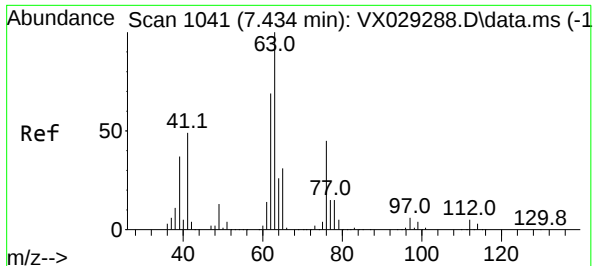
Tgt Ion:130 Resp: 66351

Ion Ratio Lower Upper

130 100

95 97.0 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.151 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

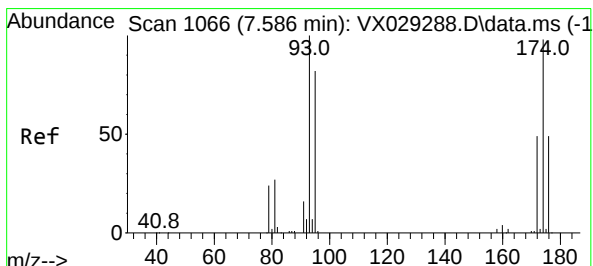
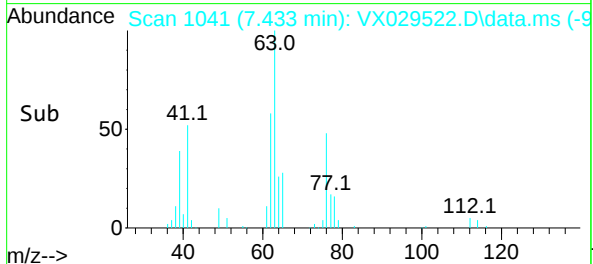
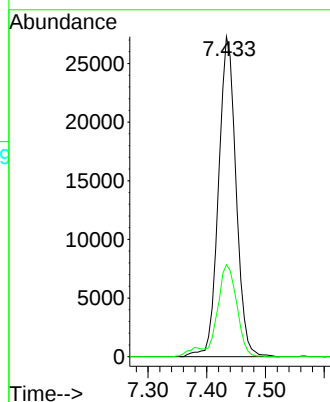
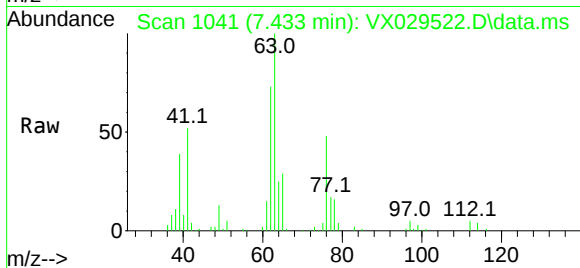
VX0615WBS02

Tgt Ion: 63 Resp: 56550

Ion Ratio Lower Upper

63 100

65 28.7 25.8 38.6



#46

Dibromomethane

Concen: 18.805 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

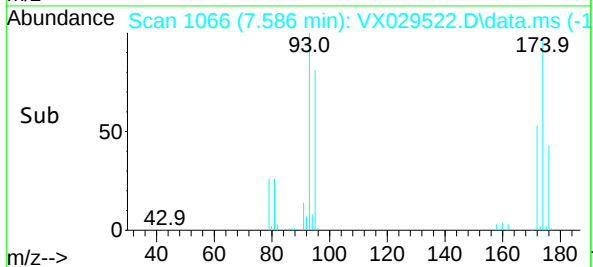
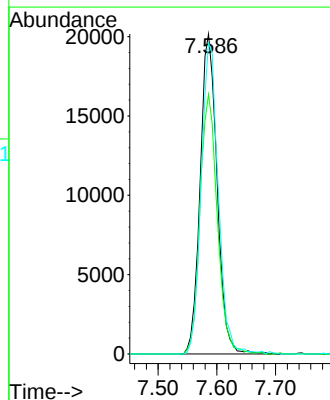
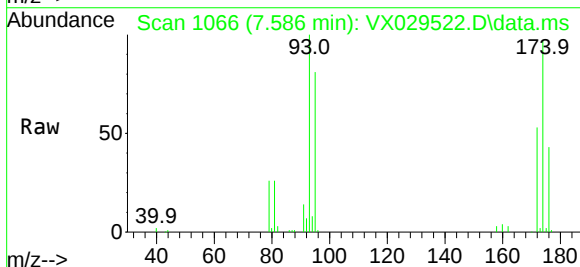
Tgt Ion: 93 Resp: 40227

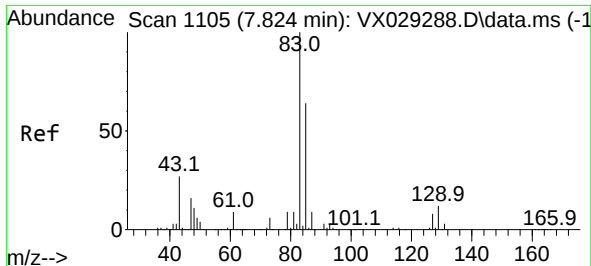
Ion Ratio Lower Upper

93 100

95 82.7 65.8 98.6

174 98.3 85.4 128.2

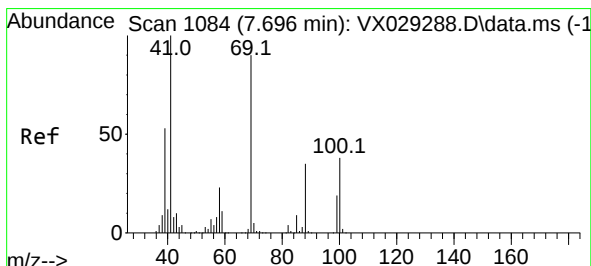
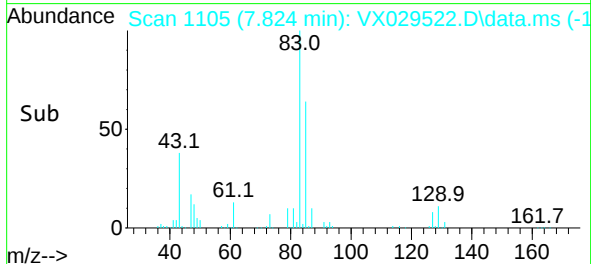
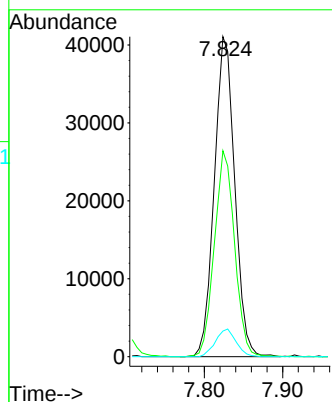
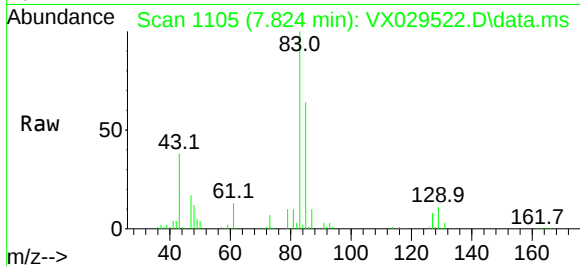




#47
Bromodichloromethane
Concen: 18.434 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

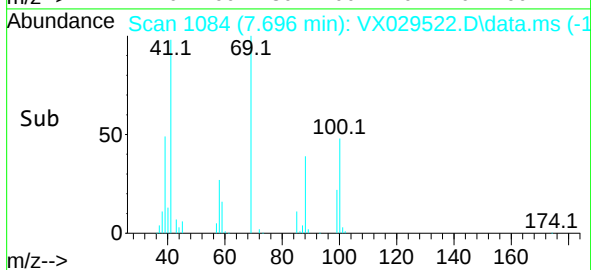
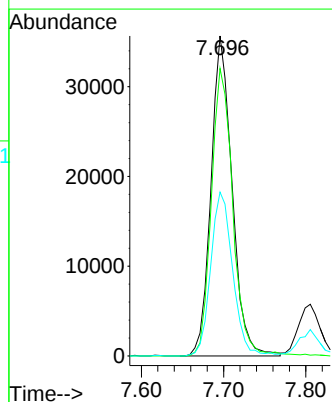
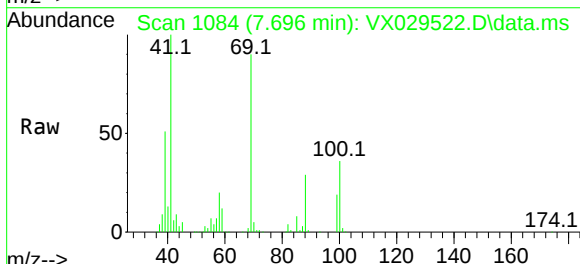
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

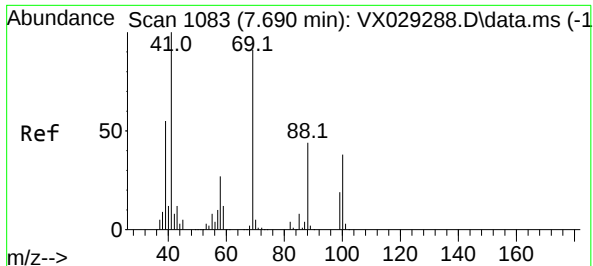
Tgt Ion: 83 Resp: 74428
Ion Ratio Lower Upper
83 100
85 64.3 52.2 78.2
127 8.0 6.8 10.2



#48
Methyl methacrylate
Concen: 20.233 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 41 Resp: 63669
Ion Ratio Lower Upper
41 100
69 91.1 82.5 123.7
39 53.2 43.8 65.8





#49

1,4-Dioxane

Concen: 408.950 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.006 min

Lab File: VX029522.D

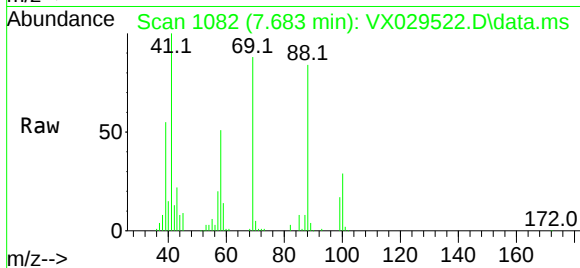
Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

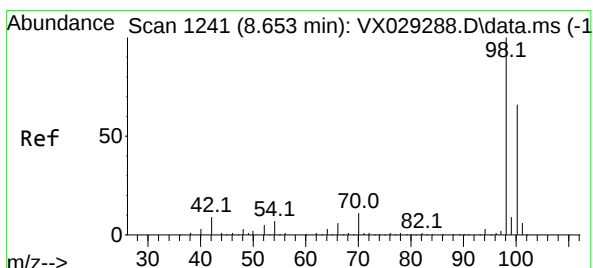
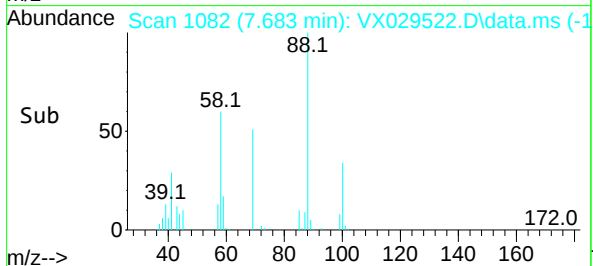
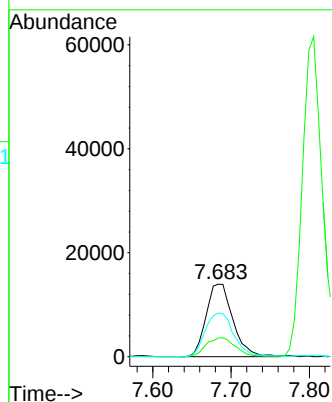
ClientSampleId :

VX0615WBS02



Tgt Ion: 88 Resp: 33102

Ion	Ratio	Lower	Upper
88	100		
43	28.7	21.9	32.9
58	64.4	53.7	80.5



#50

Toluene-d8

Concen: 42.632 ug/l

RT: 8.653 min Scan# 1241

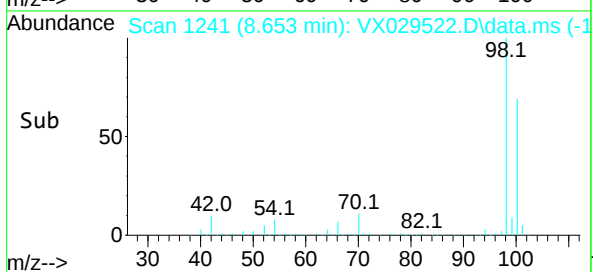
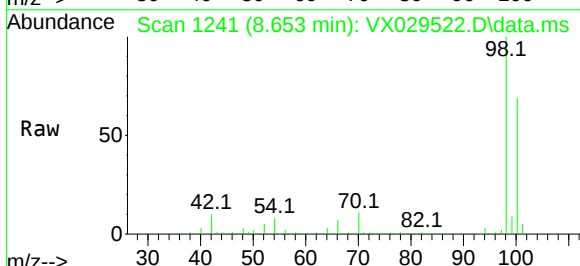
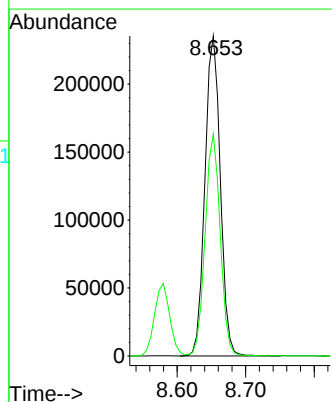
Delta R.T. -0.000 min

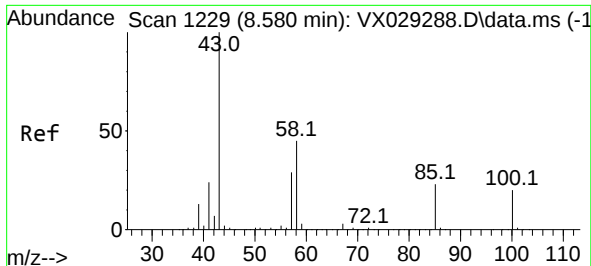
Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Tgt Ion: 98 Resp: 368247

Ion	Ratio	Lower	Upper
98	100		
100	68.1	52.6	78.8

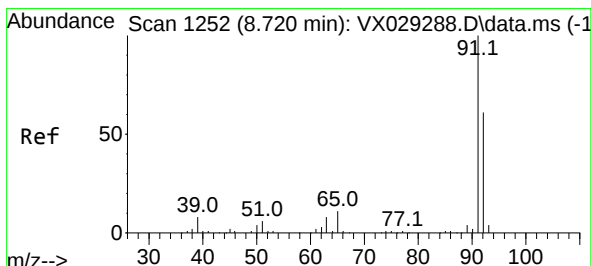
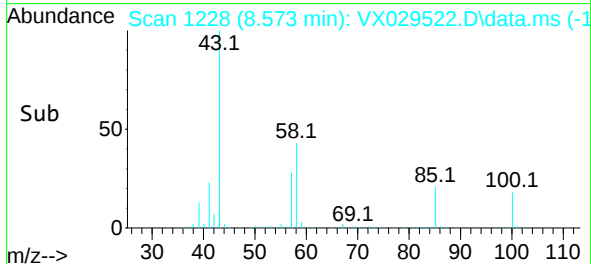
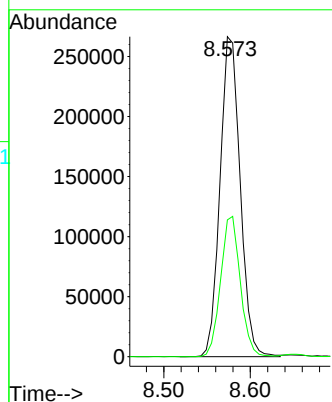
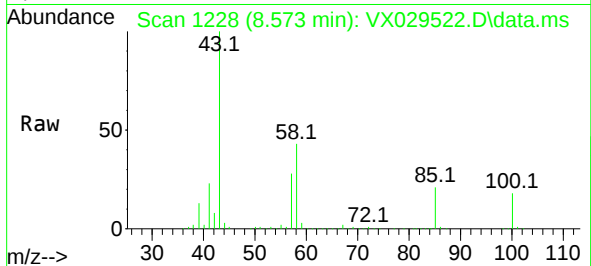




#51
4-Methyl-2-Pentanone
Concen: 105.341 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

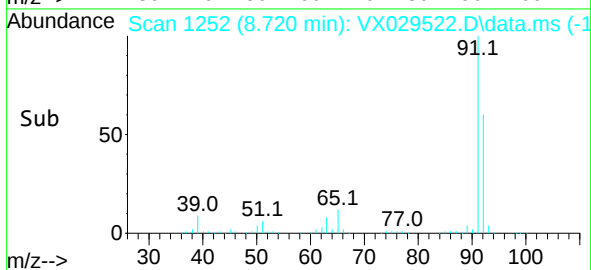
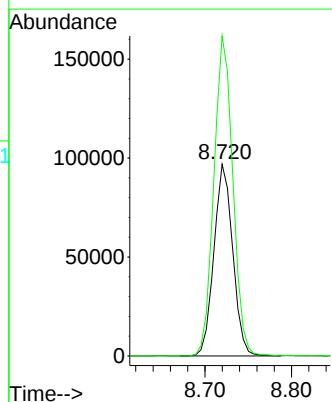
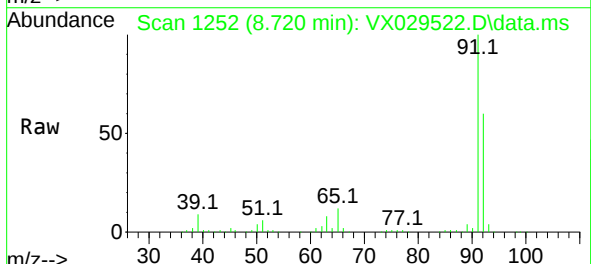
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

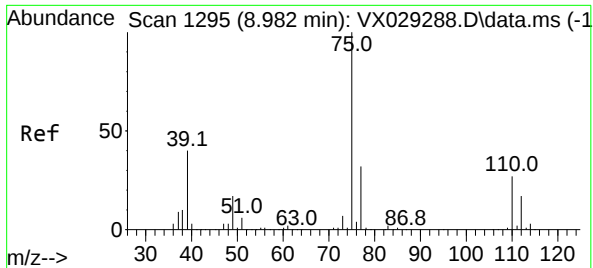
Tgt Ion: 43 Resp: 431330
Ion Ratio Lower Upper
43 100
58 42.8 36.1 54.1



#52
Toluene
Concen: 18.965 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 92 Resp: 146222
Ion Ratio Lower Upper
92 100
91 168.9 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 17.798 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

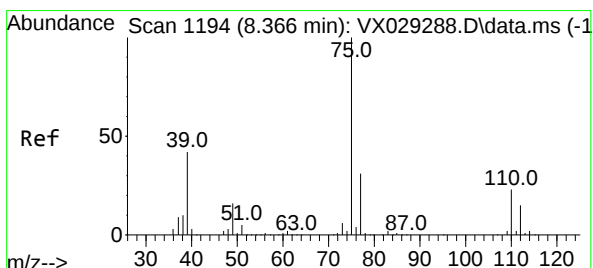
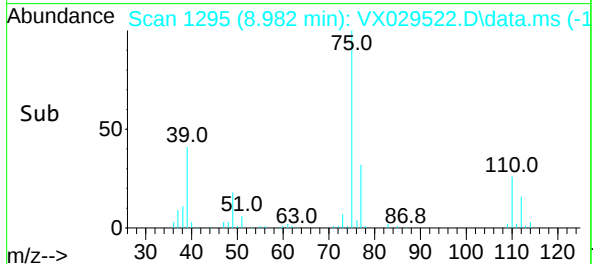
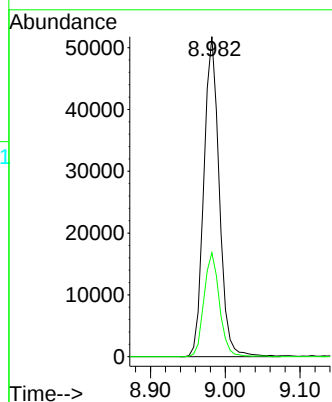
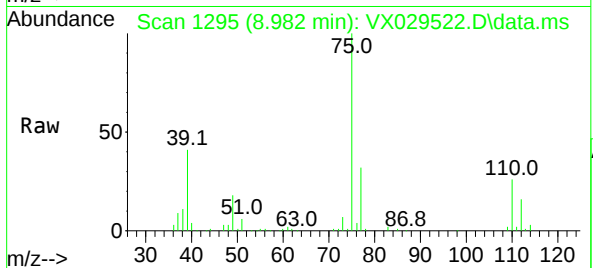
VX0615WBS02

Tgt Ion: 75 Resp: 74308

Ion Ratio Lower Upper

75 100

77 32.5 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 18.526 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

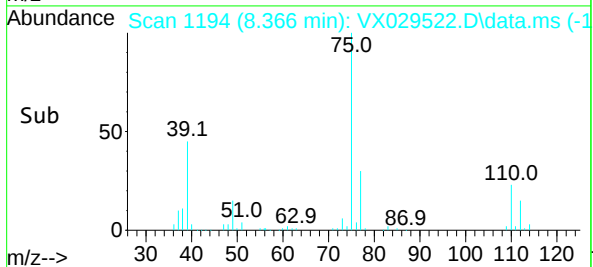
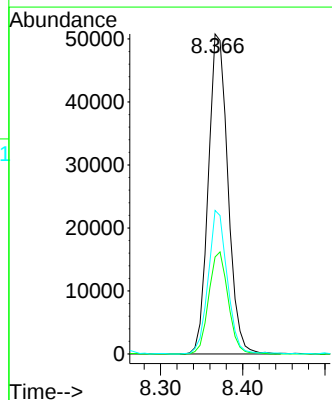
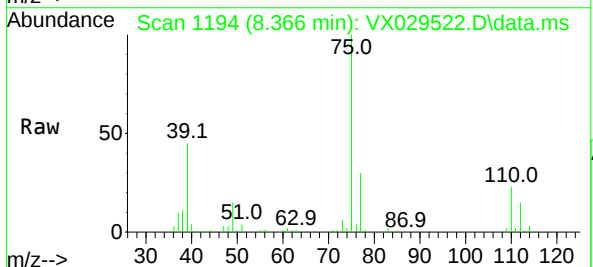
Tgt Ion: 75 Resp: 83975

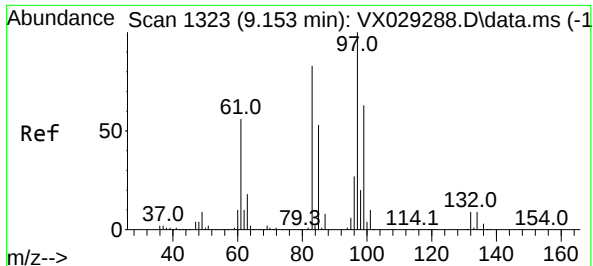
Ion Ratio Lower Upper

75 100

77 30.3 24.8 37.2

39 44.9 29.6 44.4#





#55

1,1,2-Trichloroethane

Concen: 19.649 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

Tgt Ion: 97 Resp: 61279

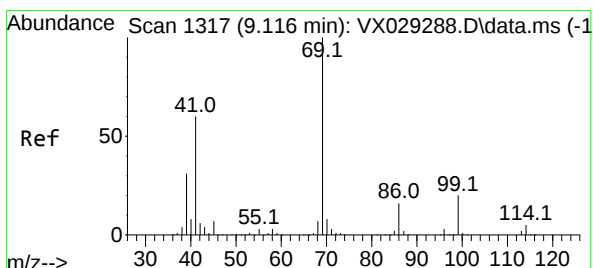
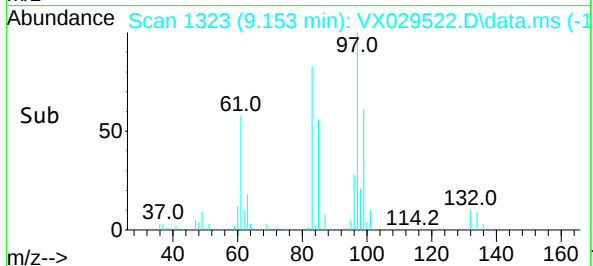
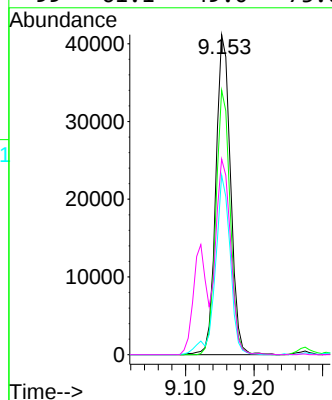
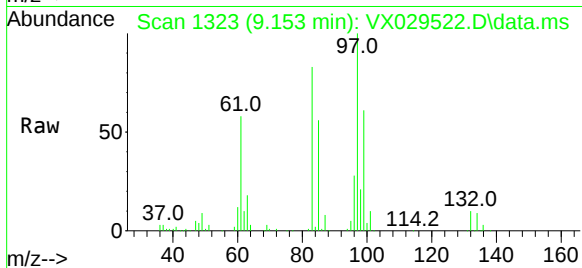
Ion Ratio Lower Upper

97 100

83 82.6 66.2 99.4

85 56.1 42.9 64.3

99 61.1 49.0 73.6



#56

Ethyl methacrylate

Concen: 20.501 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.006 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

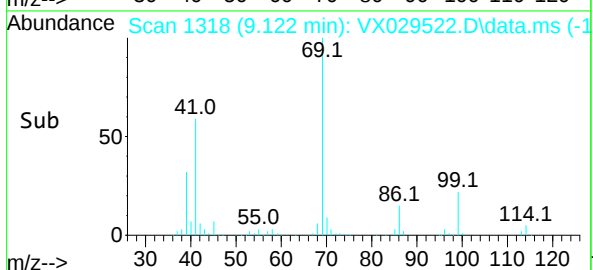
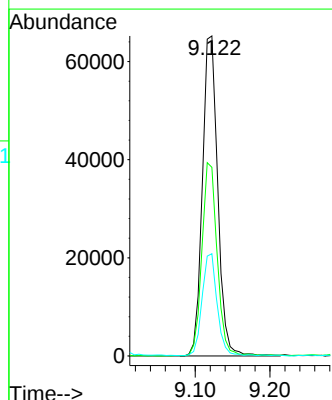
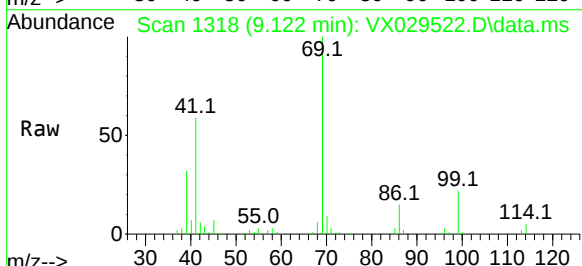
Tgt Ion: 69 Resp: 93020

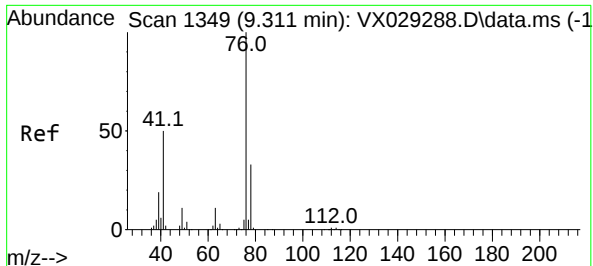
Ion Ratio Lower Upper

69 100

41 60.4 43.8 65.6

39 31.1 22.2 33.2





#57

1,3-Dichloropropane

Concen: 19.191 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

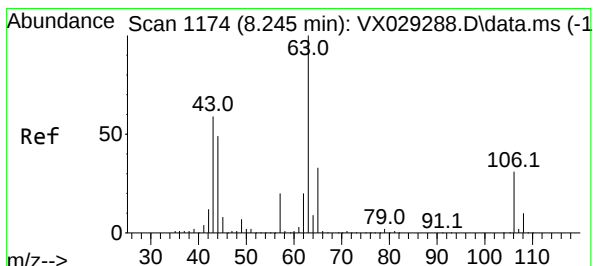
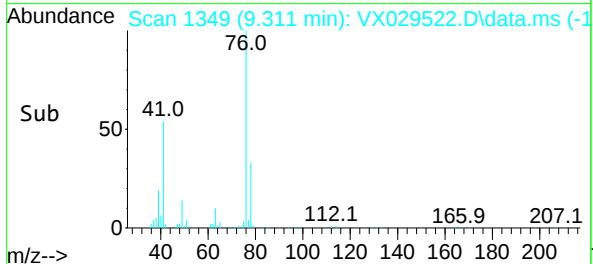
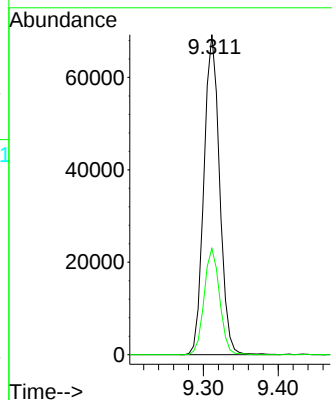
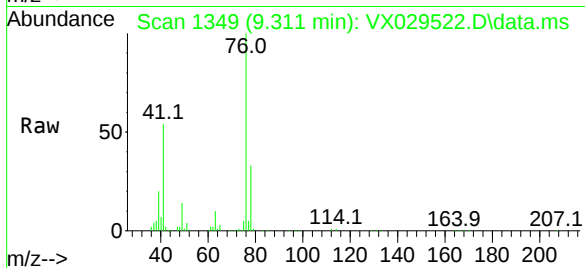
VX0615WBS02

Tgt Ion: 76 Resp: 100885

Ion Ratio Lower Upper

76 100

78 32.7 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 100.095 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029522.D

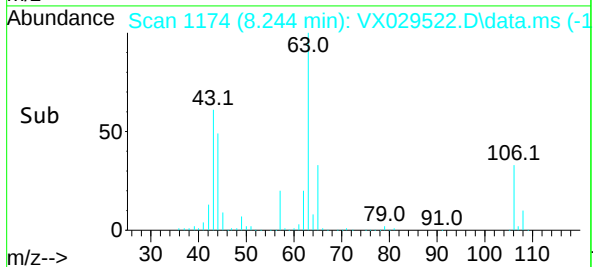
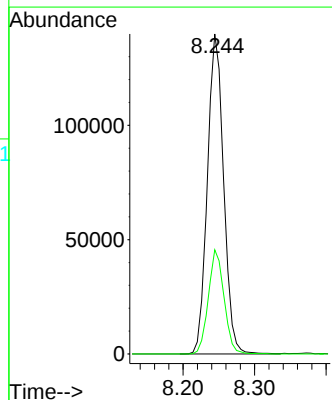
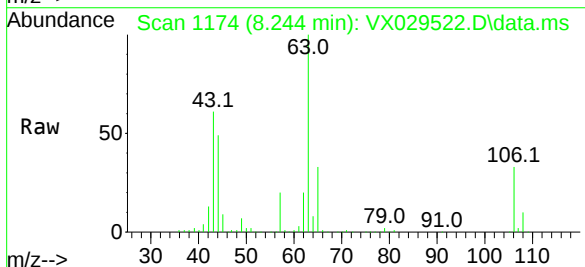
Acq: 15 Jun 2022 22:34

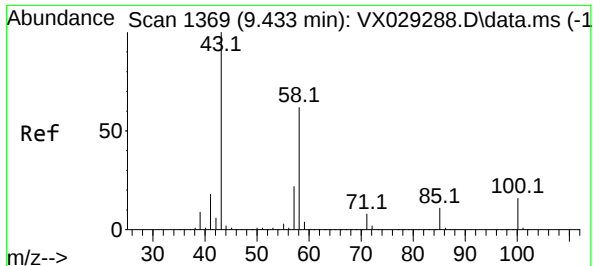
Tgt Ion: 63 Resp: 220632

Ion Ratio Lower Upper

63 100

106 31.5 23.9 35.9





#59

2-Hexanone

Concen: 107.740 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

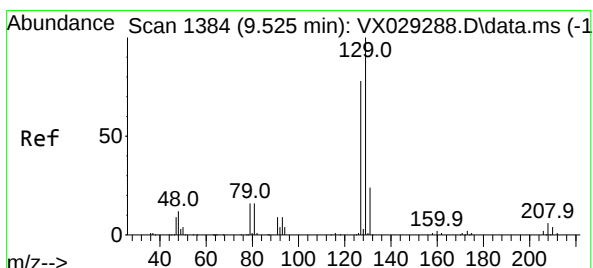
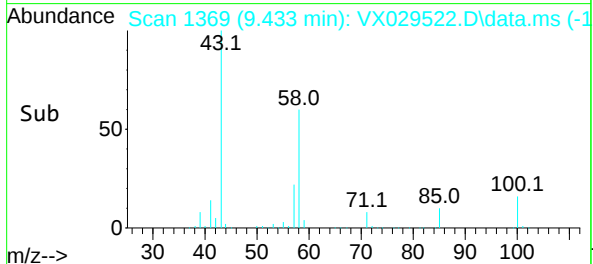
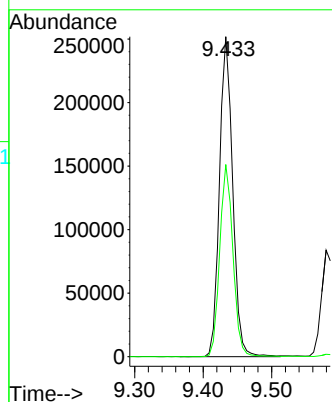
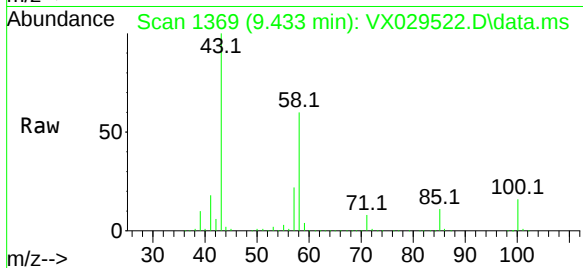
VX0615WBS02

Tgt Ion: 43 Resp: 335410

Ion Ratio Lower Upper

43 100

58 60.1 31.9 95.7



#60

Dibromochloromethane

Concen: 17.535 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029522.D

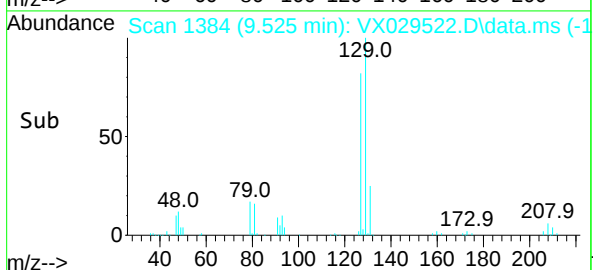
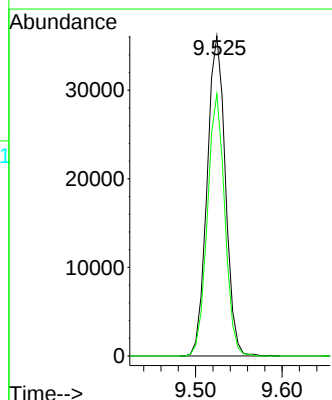
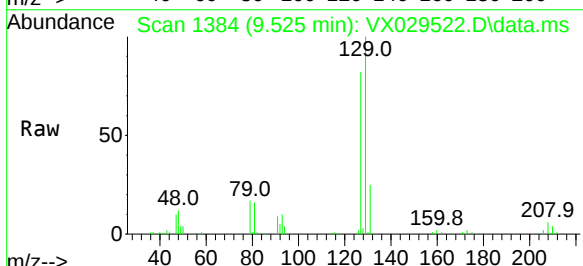
Acq: 15 Jun 2022 22:34

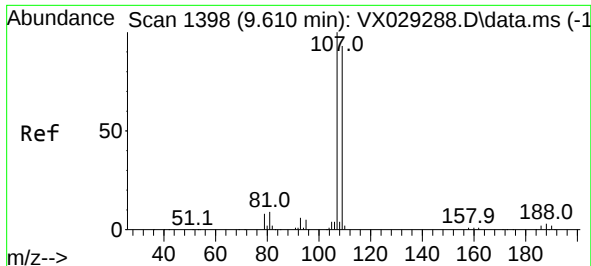
Tgt Ion: 129 Resp: 52907

Ion Ratio Lower Upper

129 100

127 77.8 40.3 120.8

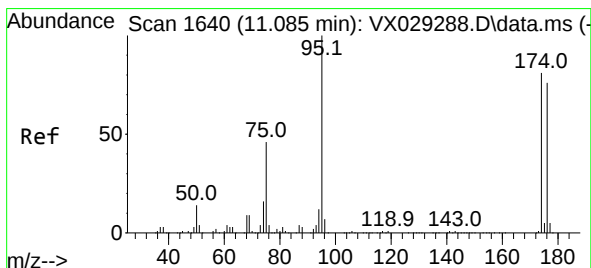
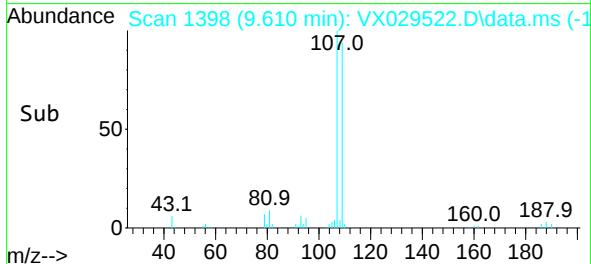
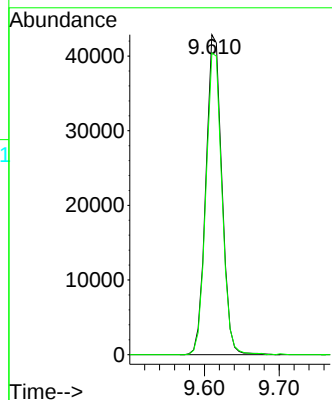
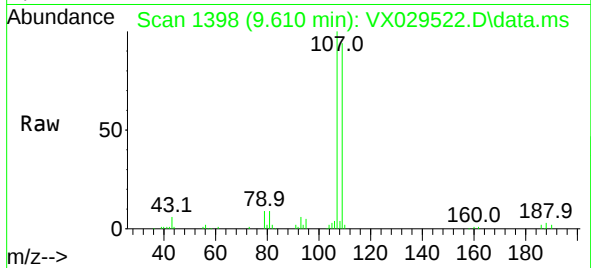




#61
1,2-Dibromoethane
Concen: 19.080 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

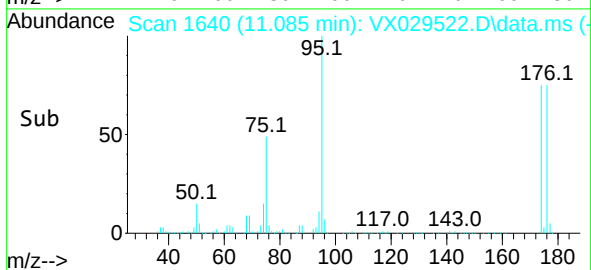
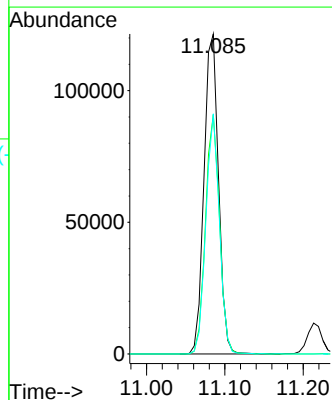
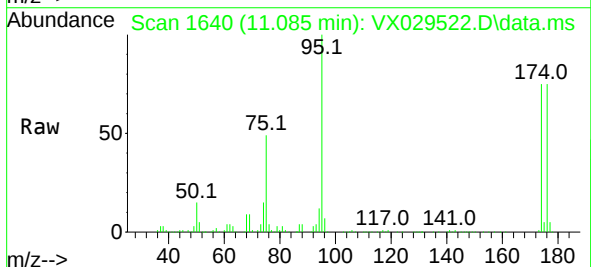
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

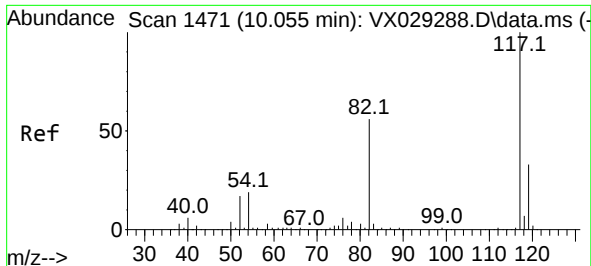
Tgt Ion:107 Resp: 63469
Ion Ratio Lower Upper
107 100
109 95.0 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 46.075 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 95 Resp: 155746
Ion Ratio Lower Upper
95 100
174 72.2 0.0 163.0
176 70.1 0.0 155.0

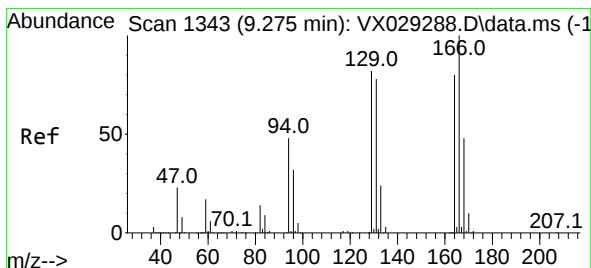
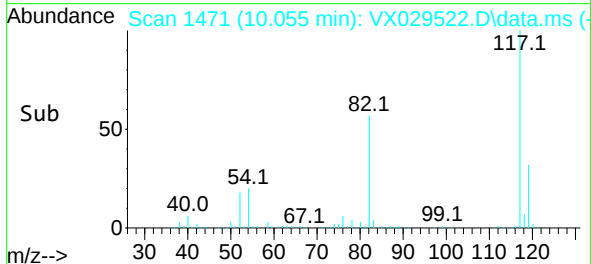
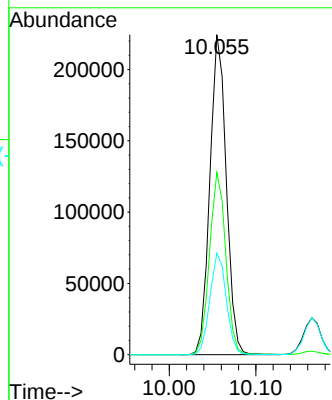
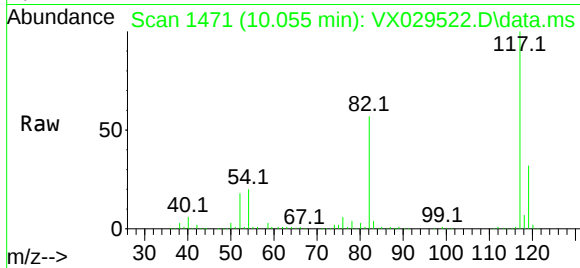




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

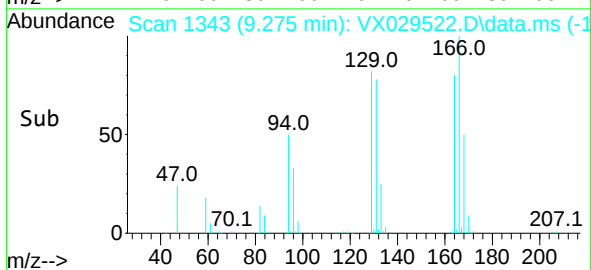
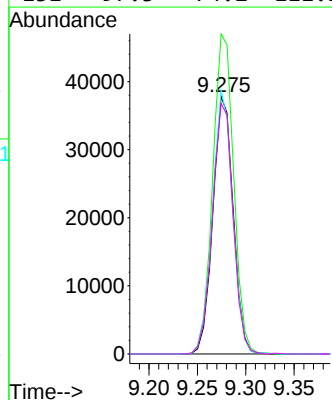
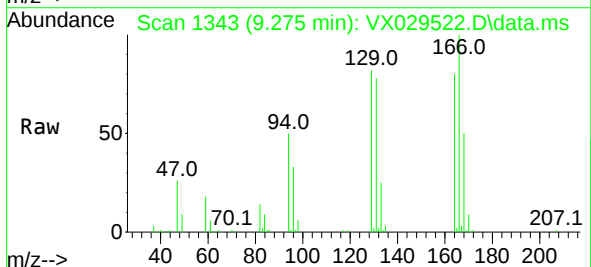
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

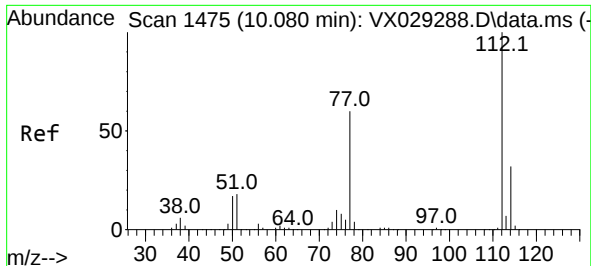
Tgt Ion:117 Resp: 295494
Ion Ratio Lower Upper
117 100
82 57.0 41.8 62.8
119 31.7 24.8 37.2



#64
Tetrachloroethene
Concen: 19.633 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion:164 Resp: 55021
Ion Ratio Lower Upper
164 100
166 124.4 101.2 151.8
129 102.4 73.0 109.4
131 97.3 74.2 111.2

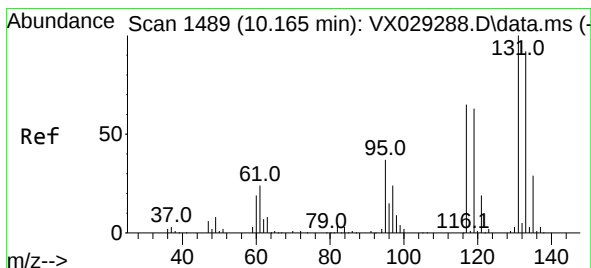
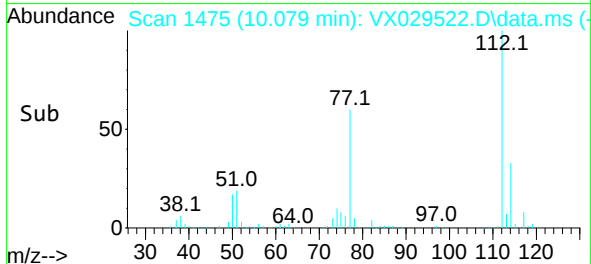
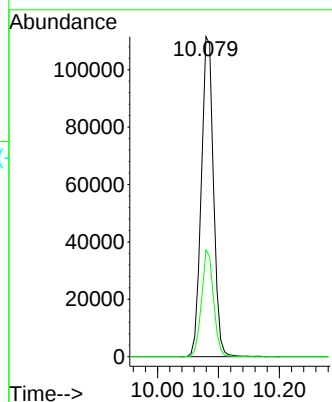
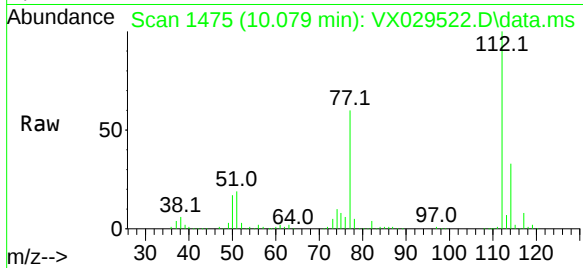




#65
Chlorobenzene
Concen: 19.079 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

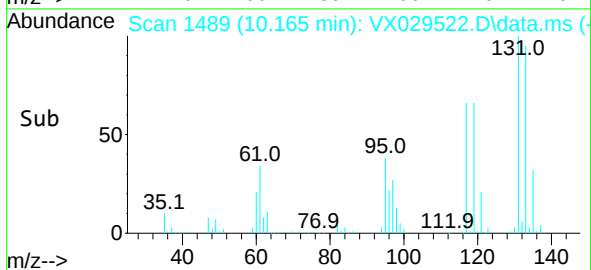
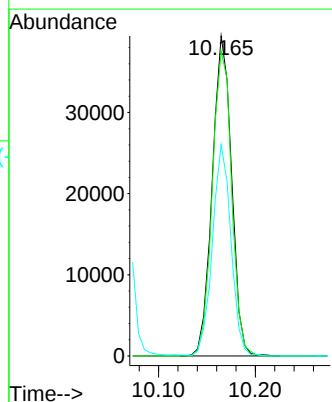
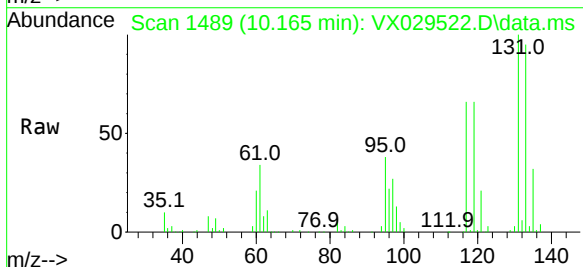
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

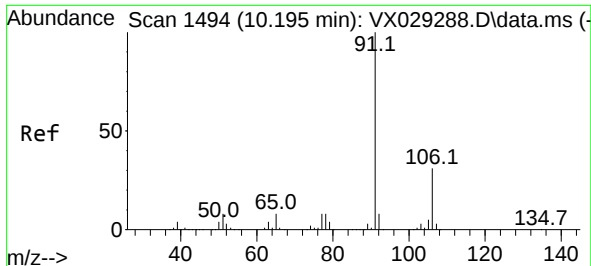
Tgt Ion:112 Resp: 155419
Ion Ratio Lower Upper
112 100
114 33.3 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.246 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion:131 Resp: 54572
Ion Ratio Lower Upper
131 100
133 95.4 48.3 144.8
119 63.6 32.6 98.0





#67

Ethyl Benzene

Concen: 19.790 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

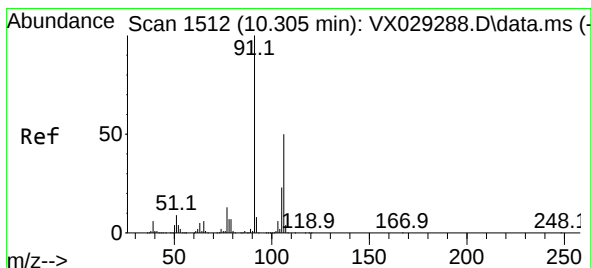
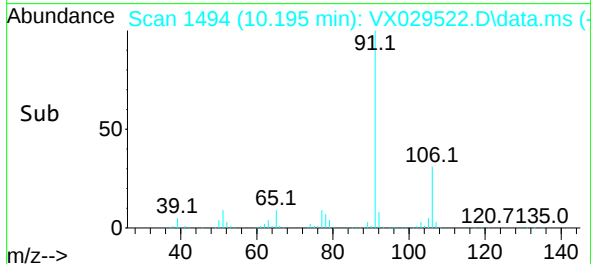
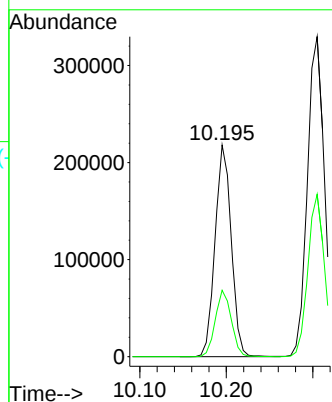
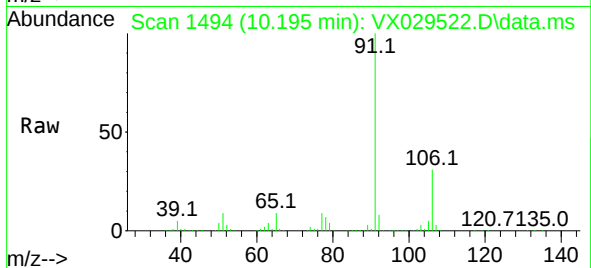
VX0615WBS02

Tgt Ion: 91 Resp: 283314

Ion Ratio Lower Upper

91 100

106 31.4 24.6 36.8



#68

m/p-Xylenes

Concen: 40.388 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029522.D

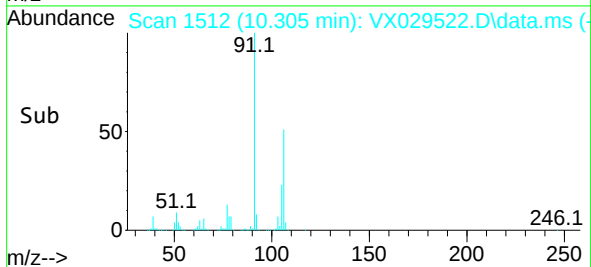
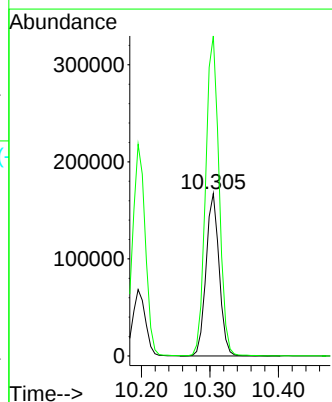
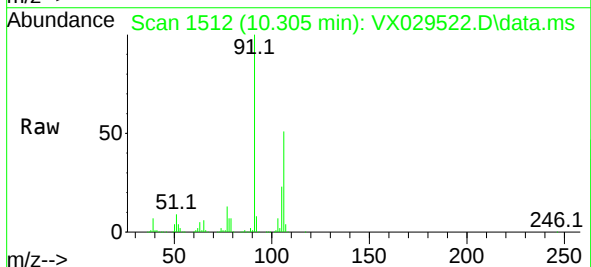
Acq: 15 Jun 2022 22:34

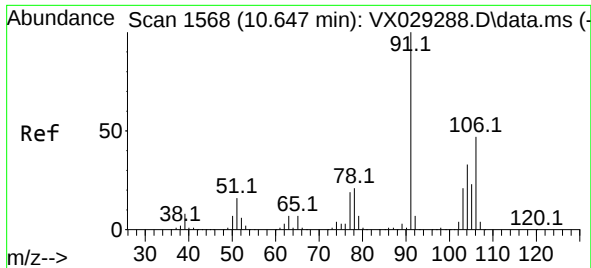
Tgt Ion: 106 Resp: 223702

Ion Ratio Lower Upper

106 100

91 201.7 160.4 240.6

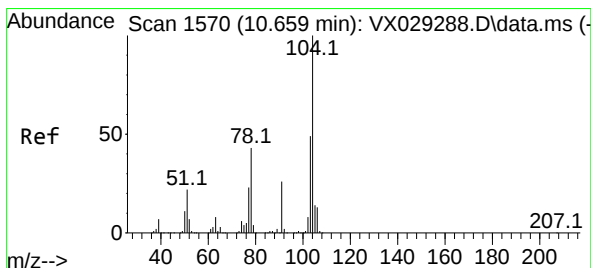
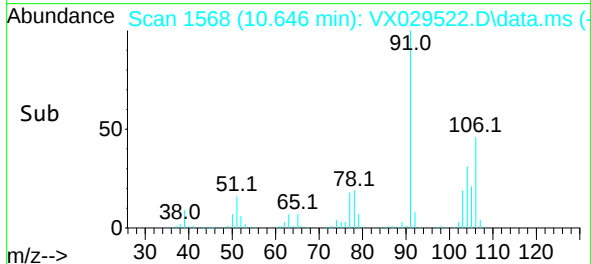
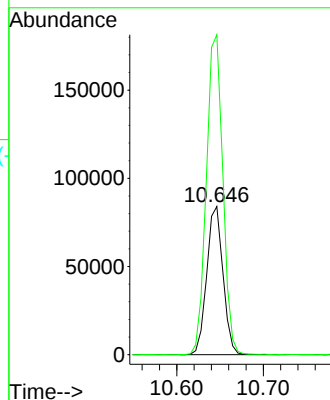
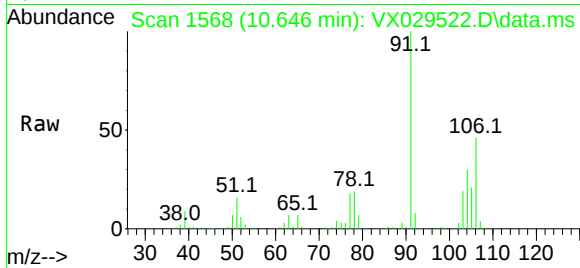




#69
o-Xylene
Concen: 20.338 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

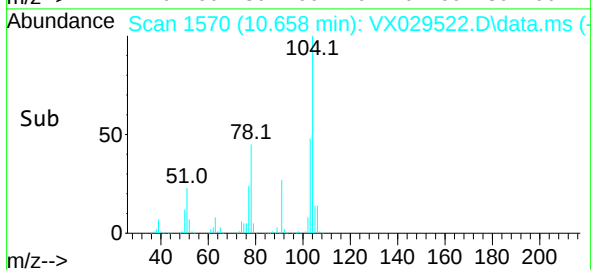
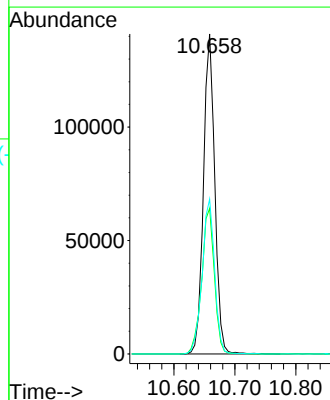
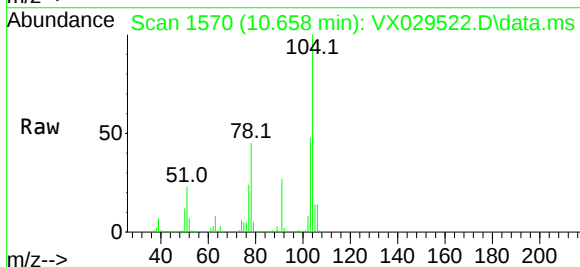
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

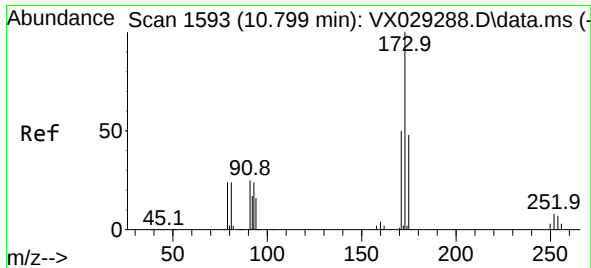
Tgt Ion:106 Resp: 109466
Ion Ratio Lower Upper
106 100
91 219.7 106.1 318.1



#70
Styrene
Concen: 20.353 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion:104 Resp: 182830
Ion Ratio Lower Upper
104 100
78 50.9 38.6 57.8
103 53.3 43.8 65.8

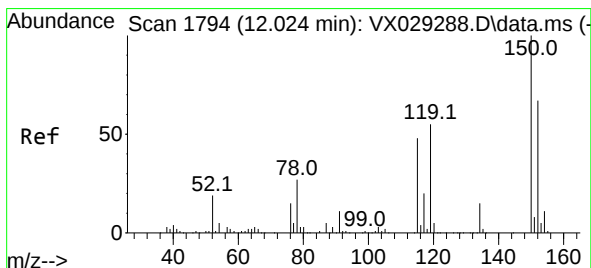
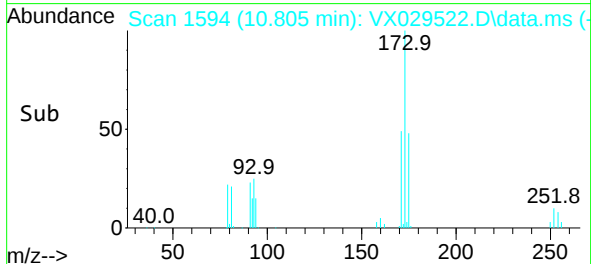
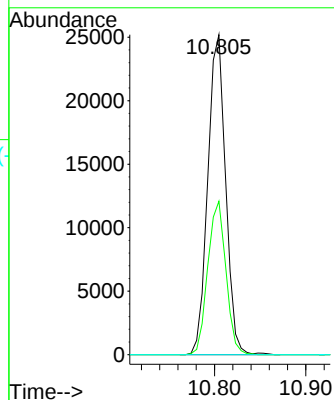
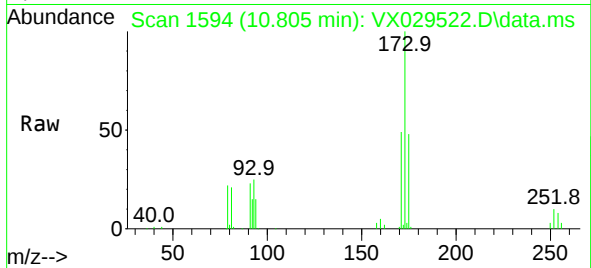




#71
Bromoform
Concen: 16.915 ug/l
RT: 10.805 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

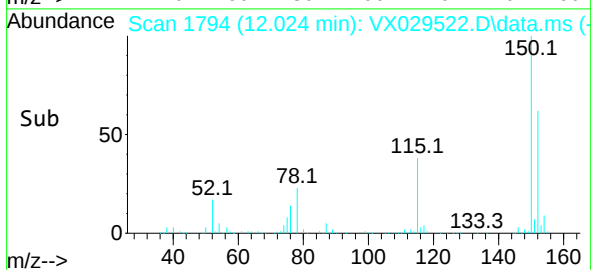
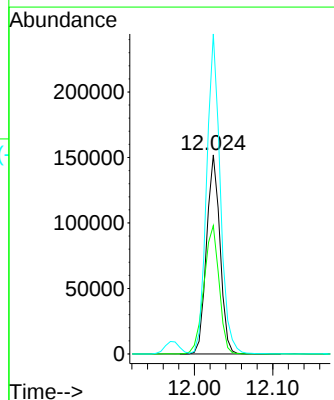
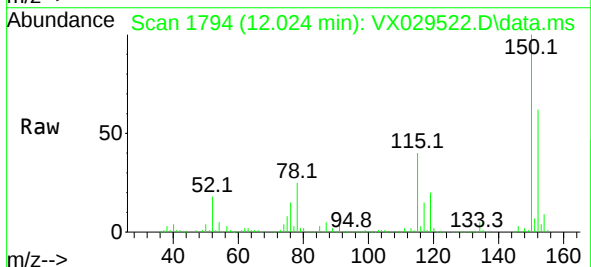
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

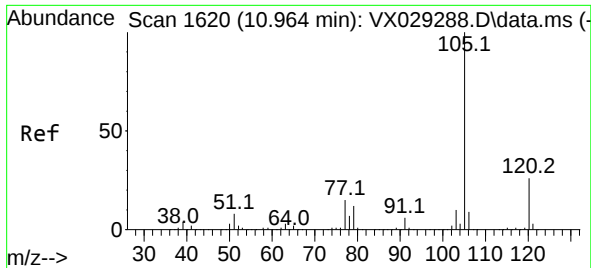
Tgt Ion:173 Resp: 34062
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion:152 Resp: 180342
Ion Ratio Lower Upper
152 100
115 72.7 37.5 112.7
150 162.4 0.0 338.2

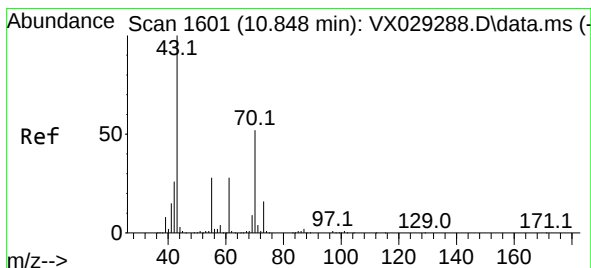
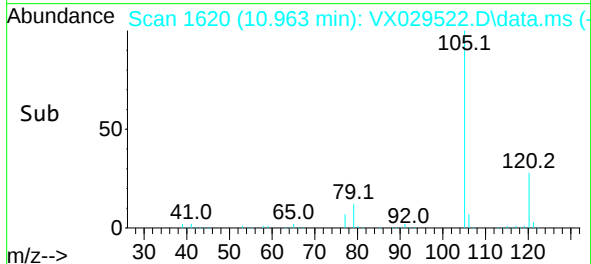
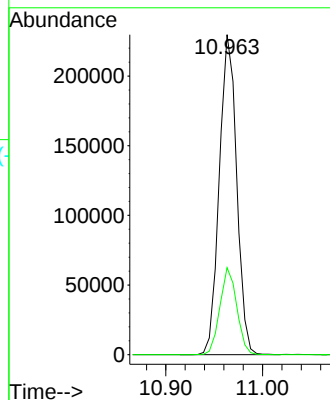
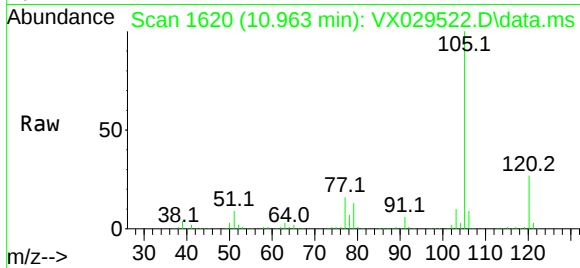




#73
Isopropylbenzene
Concen: 20.120 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

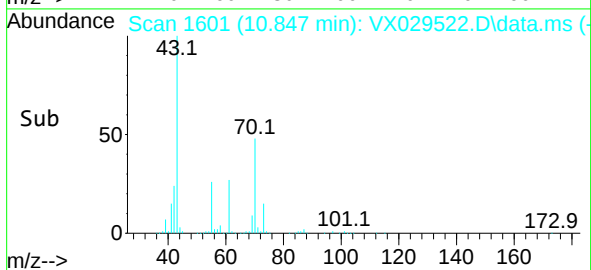
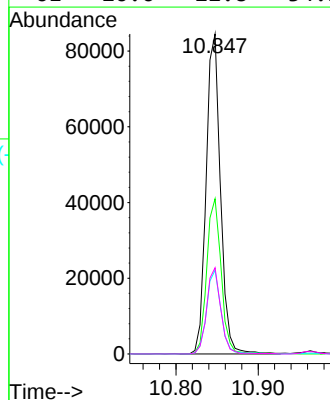
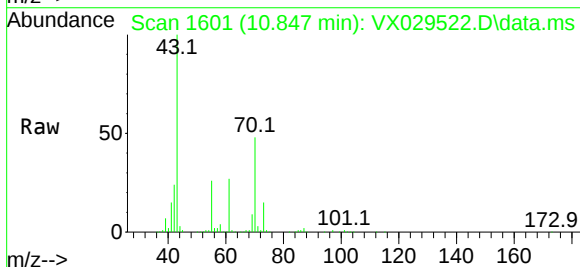
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

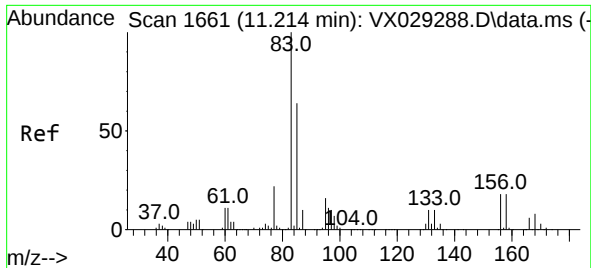
Tgt Ion:105 Resp: 285653
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5



#74
N-ethyl acetate
Concen: 21.274 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 43 Resp: 102249
Ion Ratio Lower Upper
43 100
70 48.9 42.5 63.7
55 26.4 23.1 34.7
61 26.6 22.8 34.2

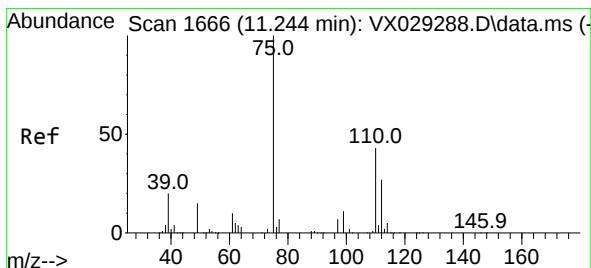
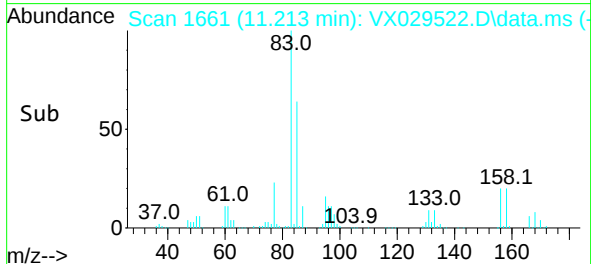
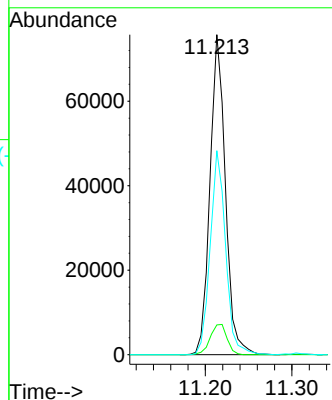
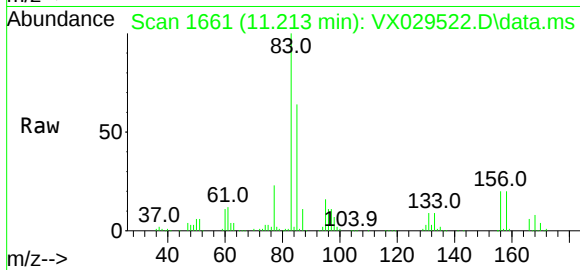




#75
 1,1,2-Tetrachloroethane
 Concen: 19.532 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX029522.D
 Acq: 15 Jun 2022 22:34

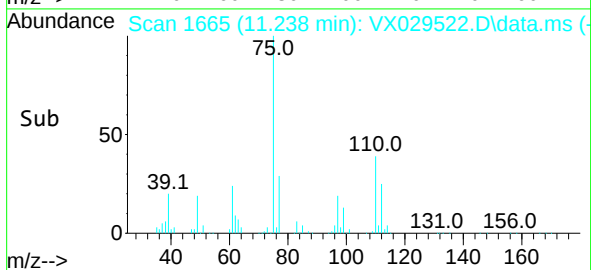
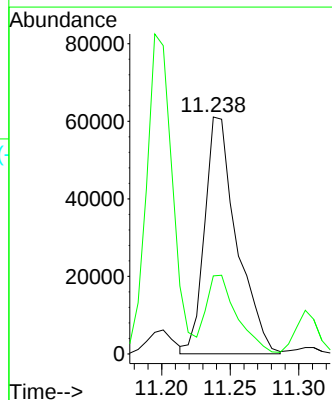
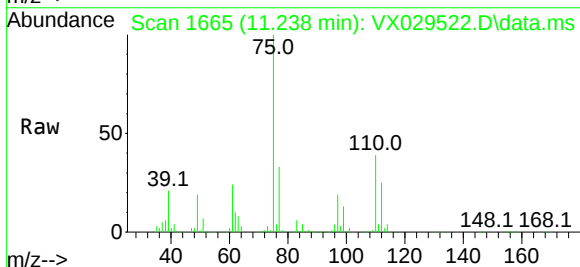
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBS02

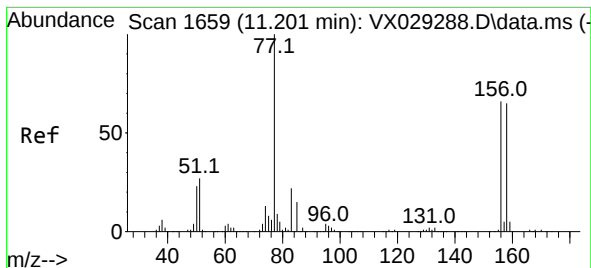
Tgt Ion: 83 Resp: 93590
 Ion Ratio Lower Upper
 83 100
 131 10.4 5.1 15.3
 85 63.9 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 23.625 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.006 min
 Lab File: VX029522.D
 Acq: 15 Jun 2022 22:34

Tgt Ion: 75 Resp: 99514
 Ion Ratio Lower Upper
 75 100
 77 31.9 19.4 58.2





#77

Bromobenzene

Concen: 19.676 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

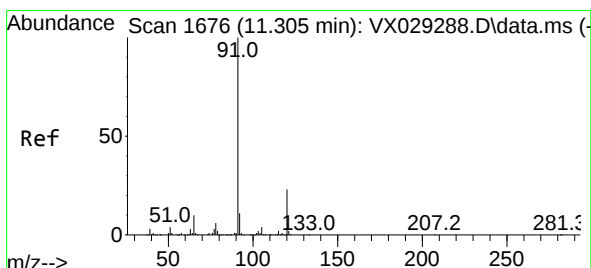
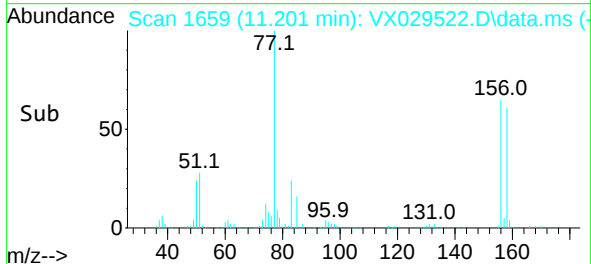
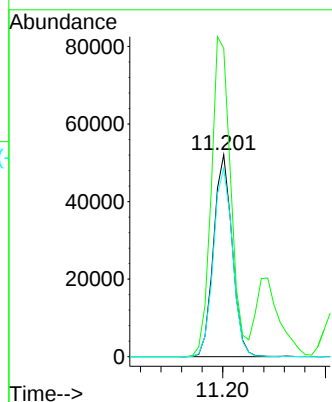
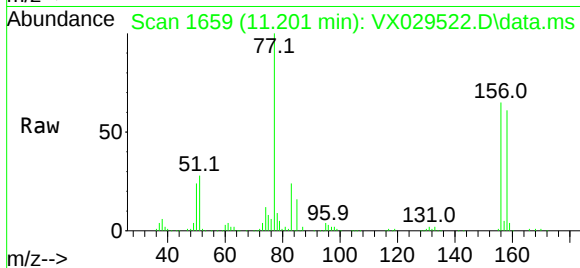
Tgt Ion:156 Resp: 65593

Ion Ratio Lower Upper

156 100

77 165.4 78.5 235.3

158 95.8 50.2 150.7



#78

n-propylbenzene

Concen: 20.009 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029522.D

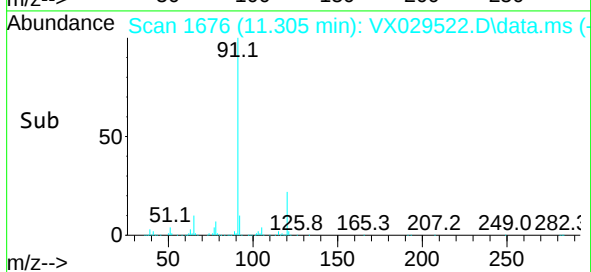
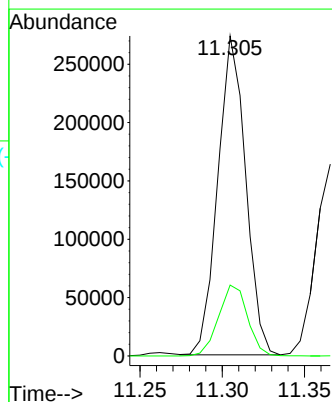
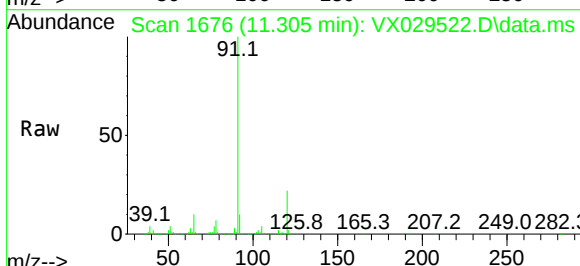
Acq: 15 Jun 2022 22:34

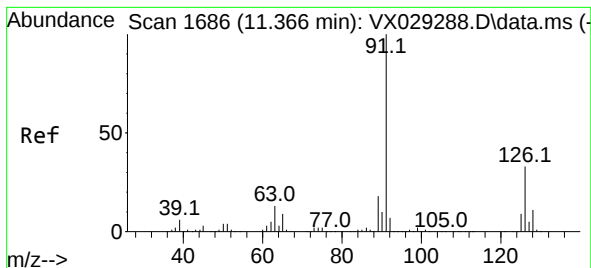
Tgt Ion: 91 Resp: 322351

Ion Ratio Lower Upper

91 100

120 23.2 11.6 34.8





#79

2-Chlorotoluene

Concen: 20.216 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

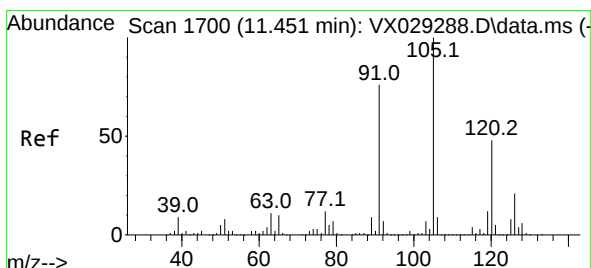
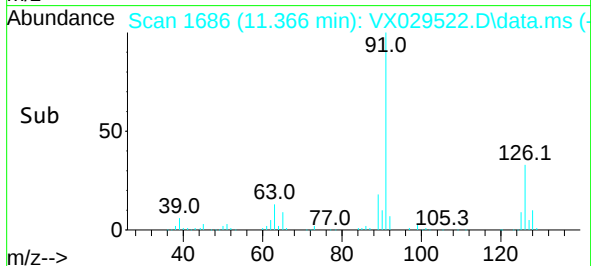
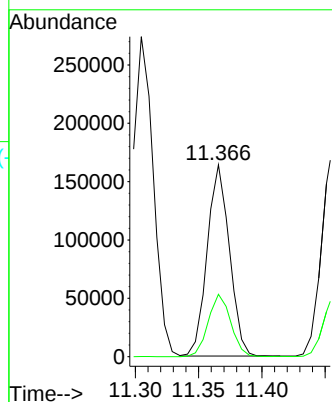
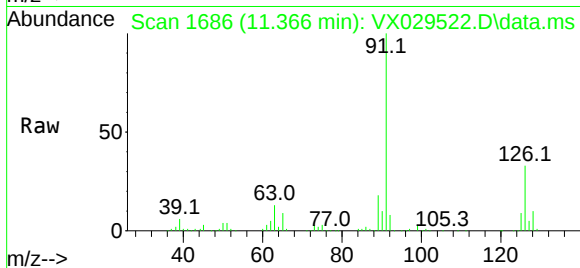
VX0615WBS02

Tgt Ion: 91 Resp: 200570

Ion Ratio Lower Upper

91 100

126 33.1 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 20.530 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX029522.D

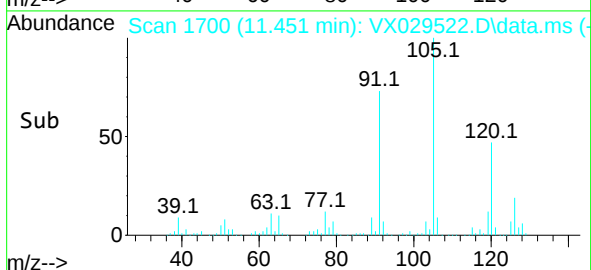
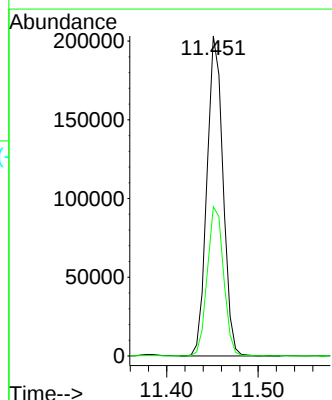
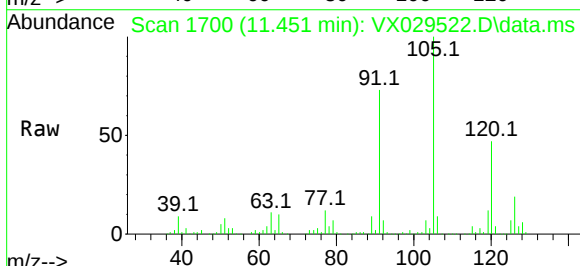
Acq: 15 Jun 2022 22:34

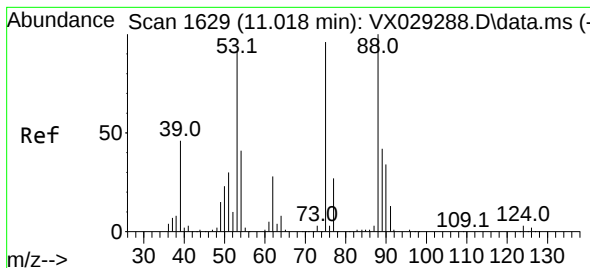
Tgt Ion: 105 Resp: 247500

Ion Ratio Lower Upper

105 100

120 47.4 24.3 72.9

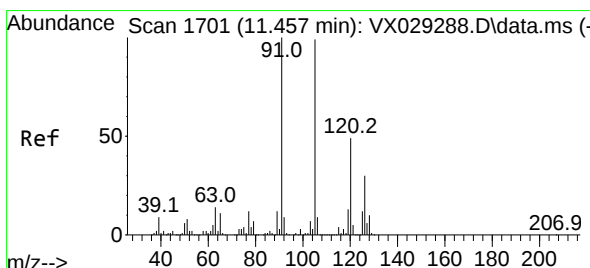
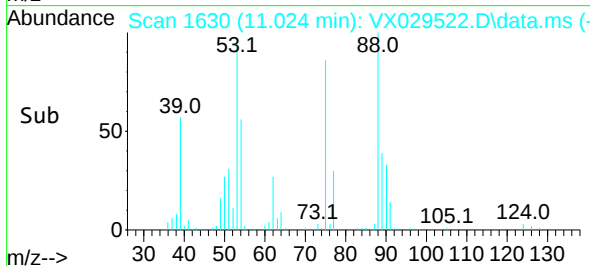
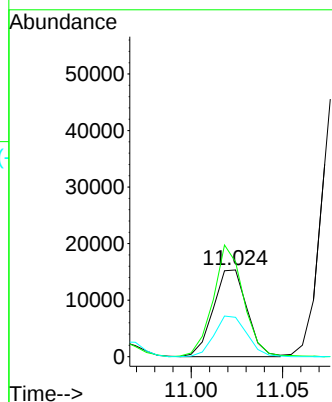
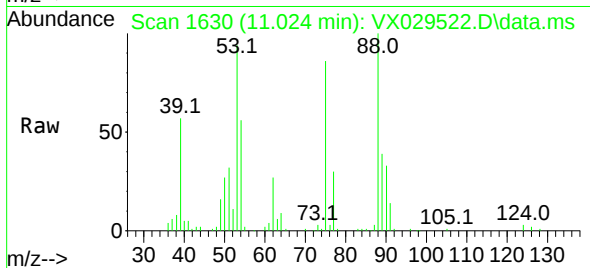




#81
trans-1,4-Dichloro-2-butene
Concen: 16.144 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

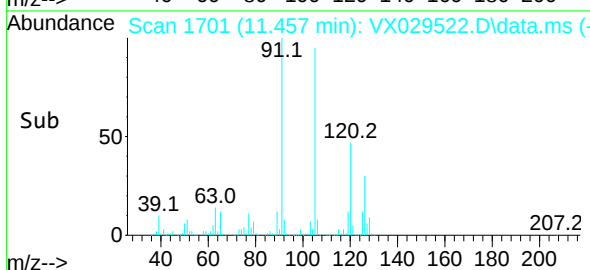
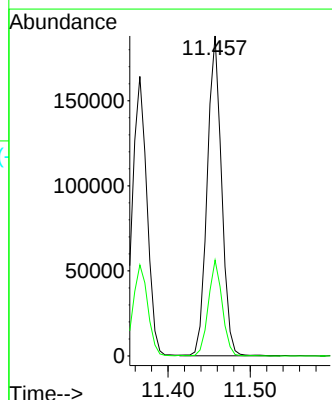
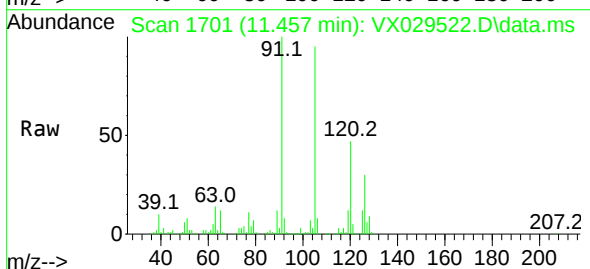
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

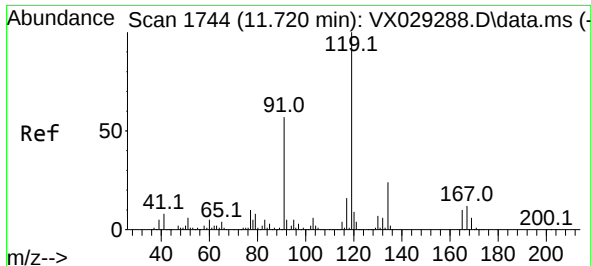
Tgt Ion: 75 Resp: 19753
Ion Ratio Lower Upper
75 100
53 116.1 69.0 103.4#
89 45.5 37.0 55.6



#82
4-Chlorotoluene
Concen: 19.889 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 91 Resp: 227762
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5

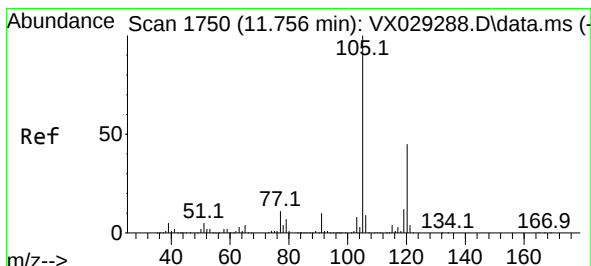
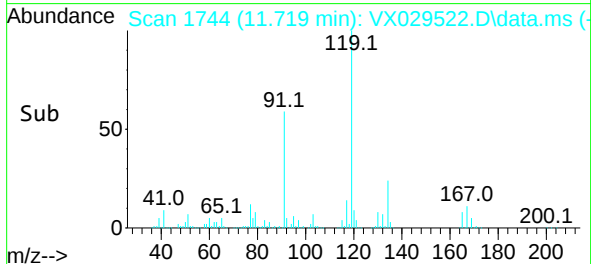
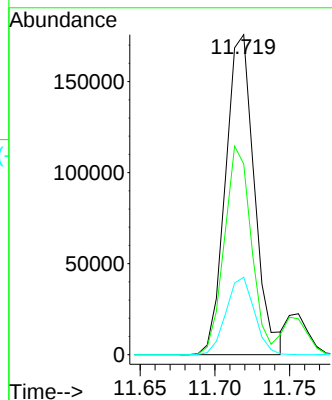
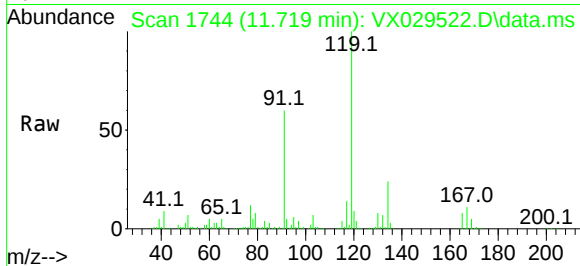




#83
tert-Butylbenzene
Concen: 20.214 ug/l
RT: 11.719 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

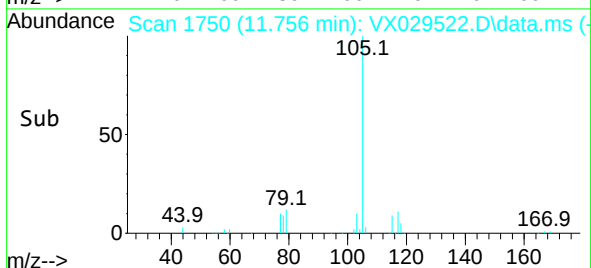
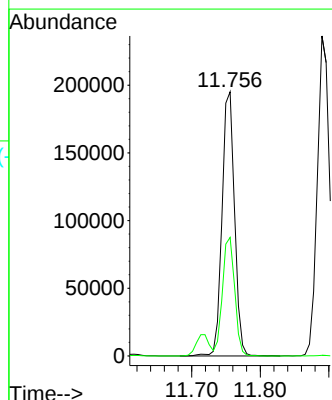
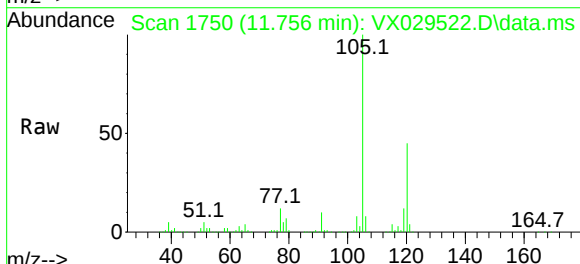
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

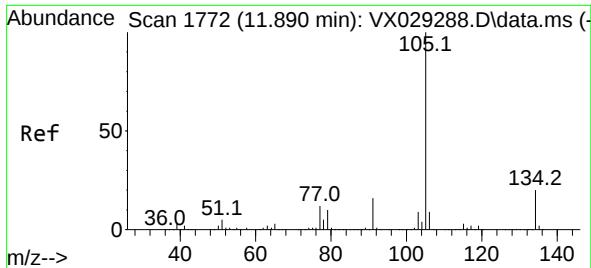
Tgt Ion:119 Resp: 236447
Ion Ratio Lower Upper
119 100
91 60.7 26.9 80.6
134 23.7 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 20.682 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion:105 Resp: 246094
Ion Ratio Lower Upper
105 100
120 44.0 22.6 67.8

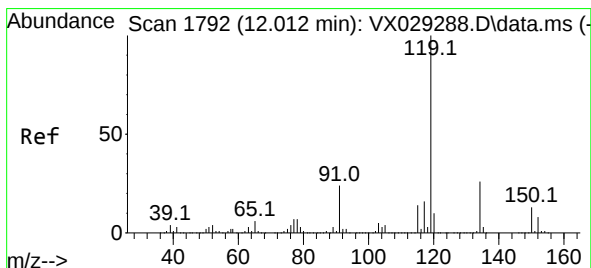
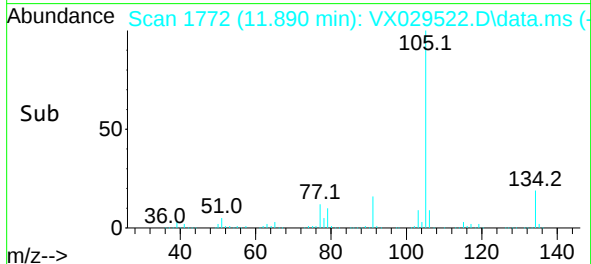
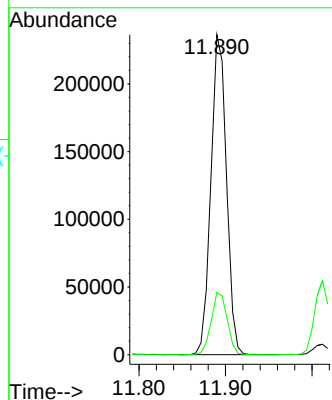
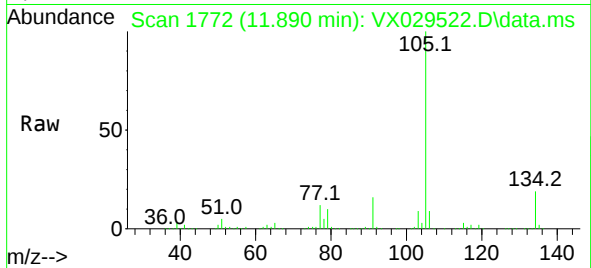




#85
 sec-Butylbenzene
 Concen: 20.513 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029522.D
 Acq: 15 Jun 2022 22:34

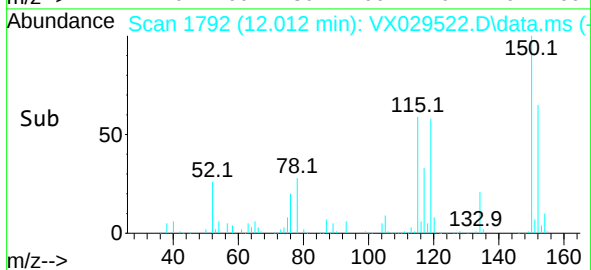
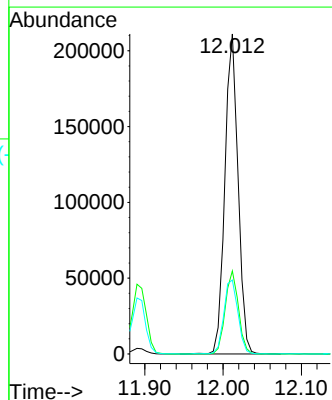
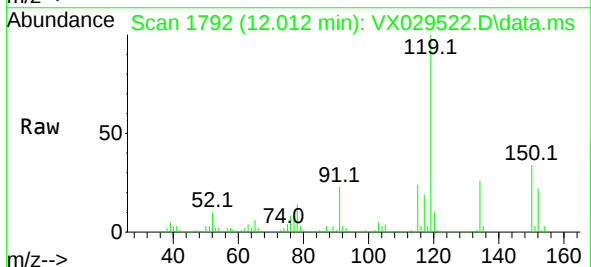
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBS02

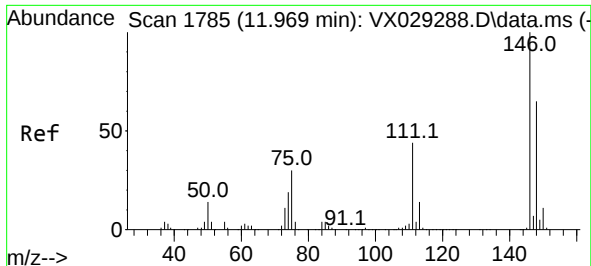
Tgt Ion:105 Resp: 294646
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 20.565 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029522.D
 Acq: 15 Jun 2022 22:34

Tgt Ion:119 Resp: 247635
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 39.0
 91 24.7 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.233 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

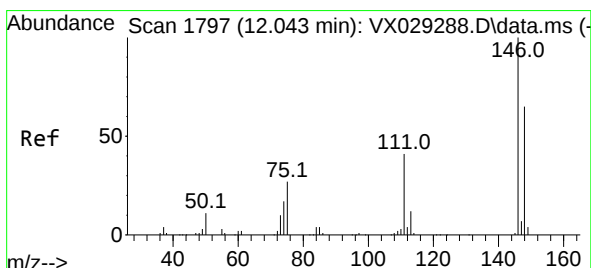
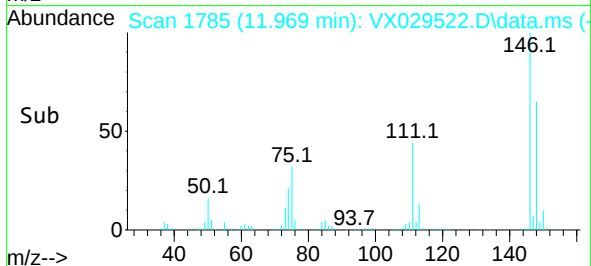
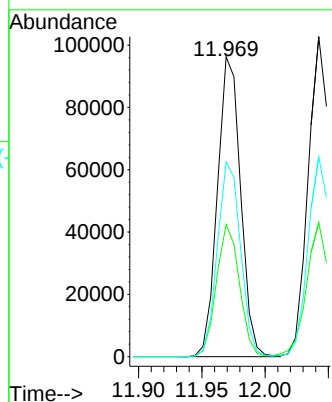
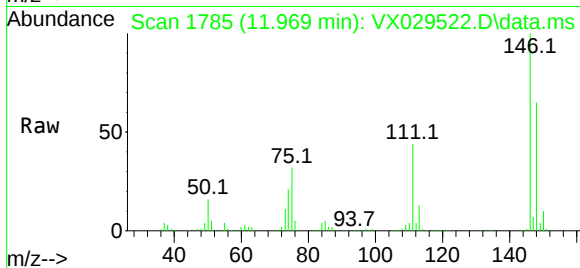
Tgt Ion:146 Resp: 122365

Ion Ratio Lower Upper

146 100

111 43.7 19.7 59.1

148 64.9 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 19.244 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

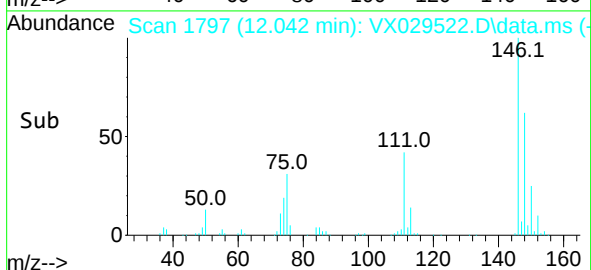
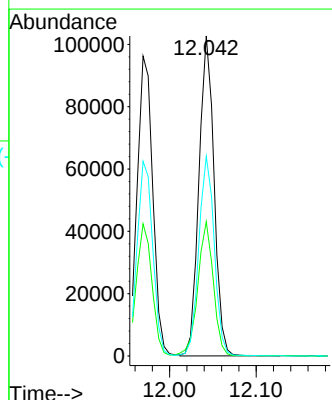
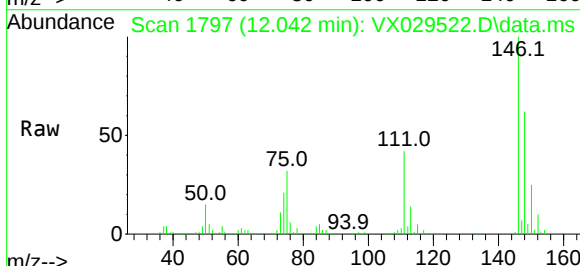
Tgt Ion:146 Resp: 124523

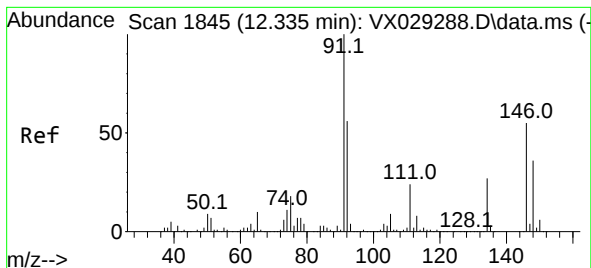
Ion Ratio Lower Upper

146 100

111 42.9 19.2 57.6

148 64.1 32.3 96.9





#89

n-Butylbenzene

Concen: 19.970 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

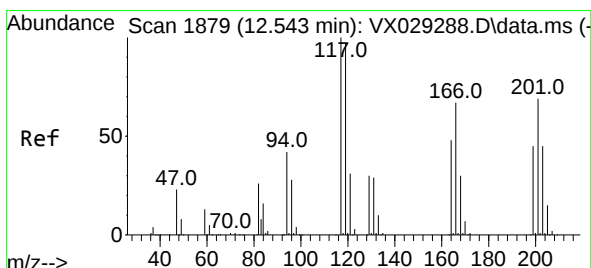
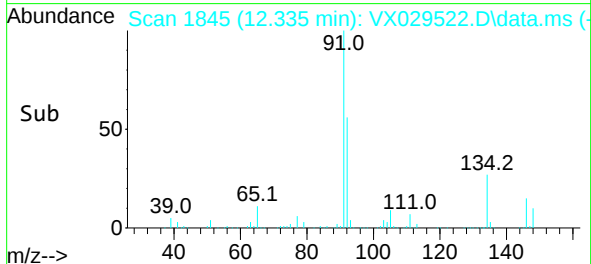
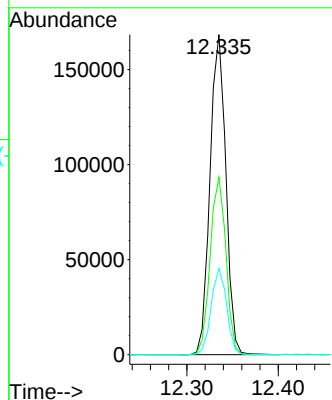
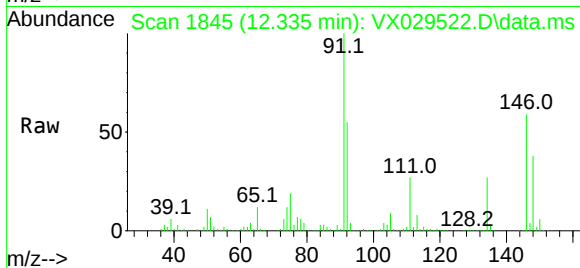
Tgt Ion: 91 Resp: 202746

Ion Ratio Lower Upper

91 100

92 55.3 27.8 83.3

134 26.3 13.3 39.8



#90

Hexachloroethane

Concen: 15.240 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX029522.D

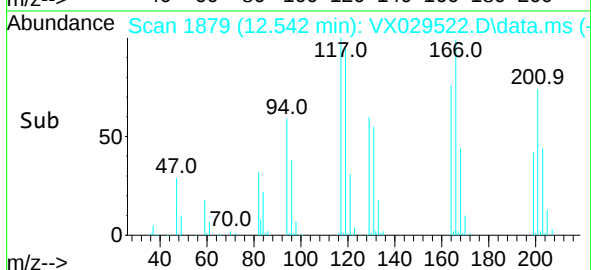
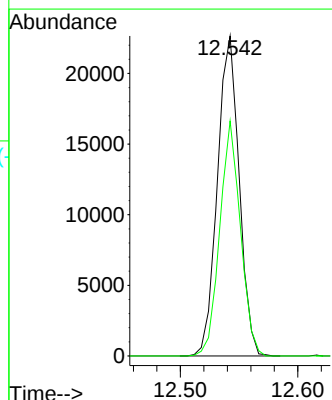
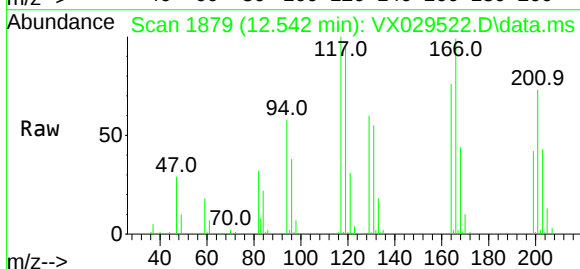
Acq: 15 Jun 2022 22:34

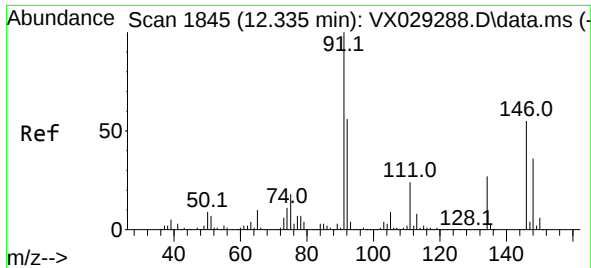
Tgt Ion: 117 Resp: 29175

Ion Ratio Lower Upper

117 100

201 69.7 39.5 118.5

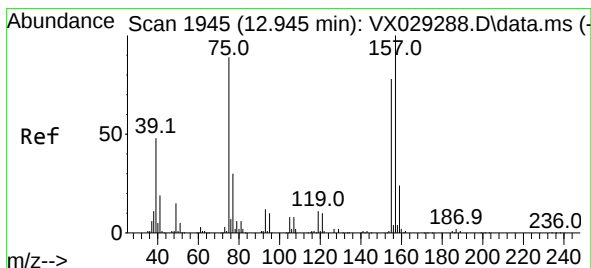
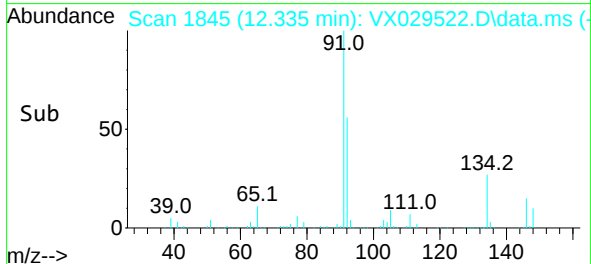
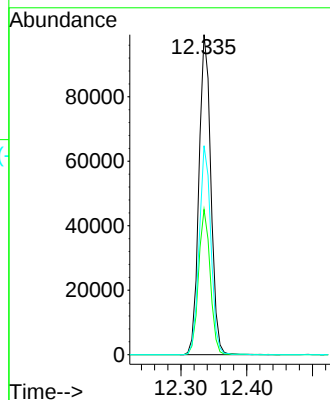
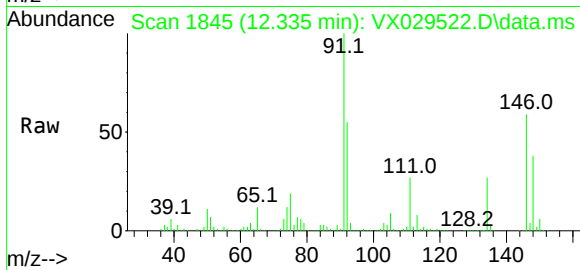




#91
1,2-Dichlorobenzene
Concen: 19.788 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

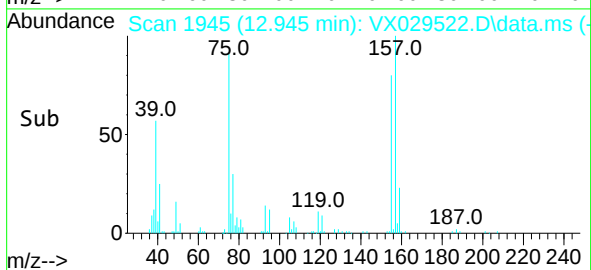
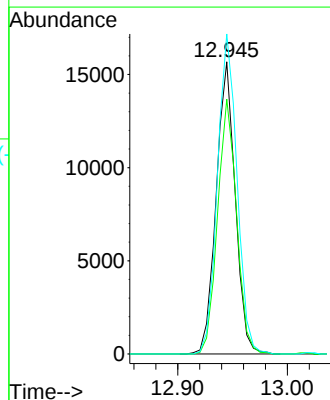
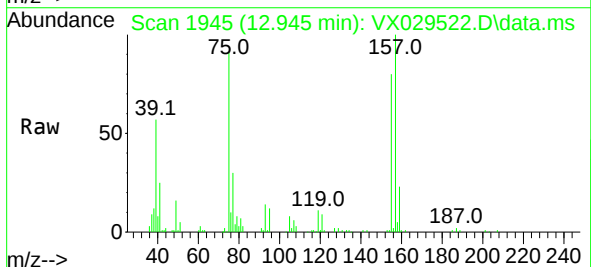
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBS02

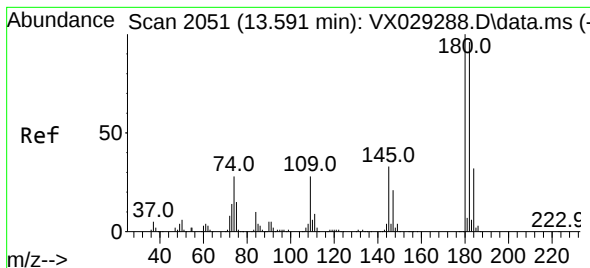
Tgt Ion:146 Resp: 124831
Ion Ratio Lower Upper
146 100
111 44.4 21.0 63.0
148 63.9 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.989 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029522.D
Acq: 15 Jun 2022 22:34

Tgt Ion: 75 Resp: 18924
Ion Ratio Lower Upper
75 100
155 86.9 47.0 141.2
157 112.7 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 19.761 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

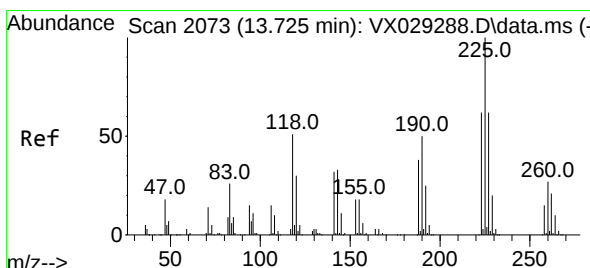
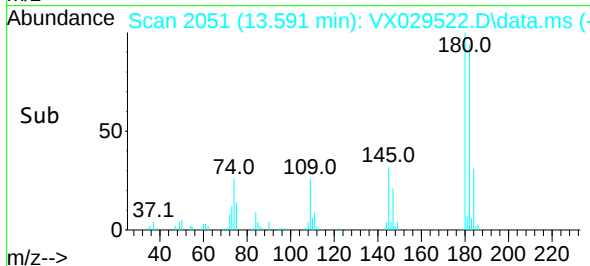
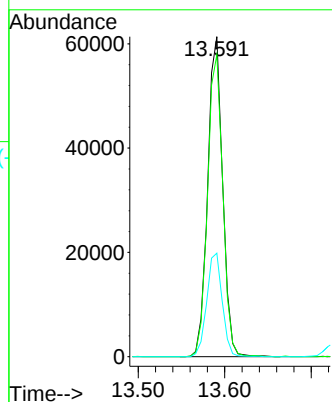
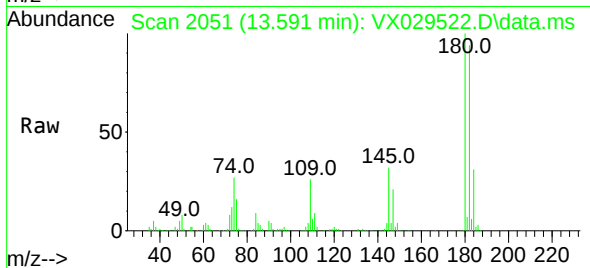
Tgt Ion:180 Resp: 73578

Ion Ratio Lower Upper

180 100

182 96.1 47.7 143.1

145 33.5 15.2 45.5



#94

Hexachlorobutadiene

Concen: 18.309 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

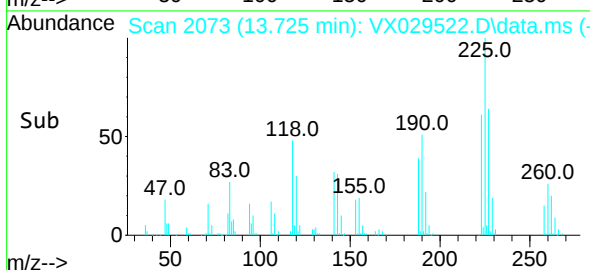
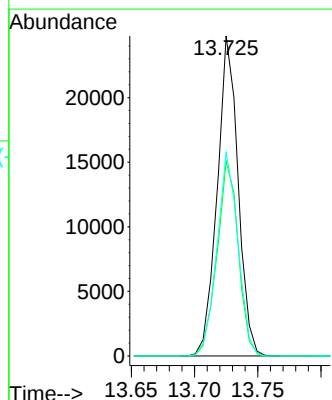
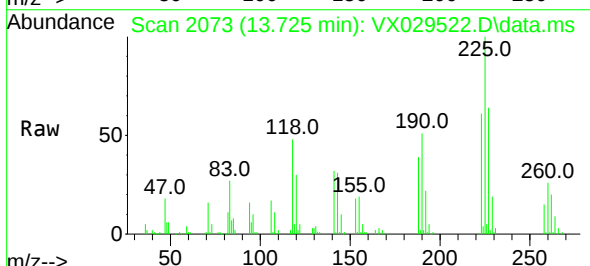
Tgt Ion:225 Resp: 28342

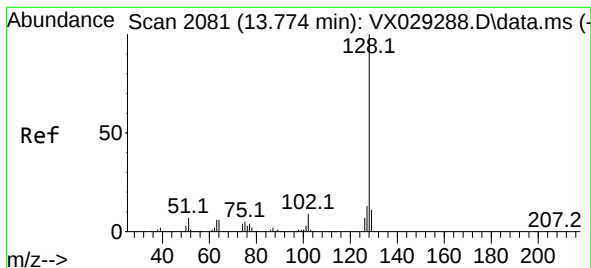
Ion Ratio Lower Upper

225 100

223 62.0 34.2 102.5

227 63.9 33.9 101.7





#95

Naphthalene

Concen: 21.904 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Instrument :

MSVOA_X

ClientSampleId :

VX0615WBS02

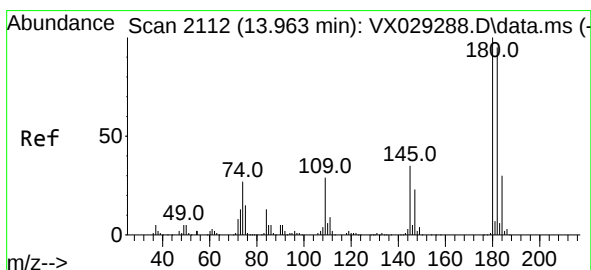
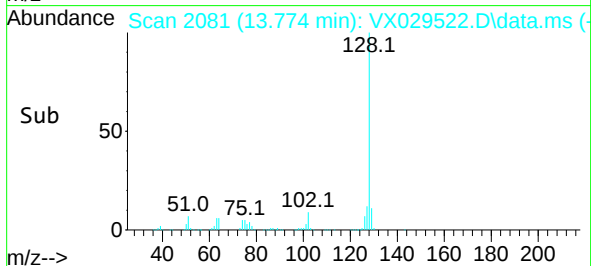
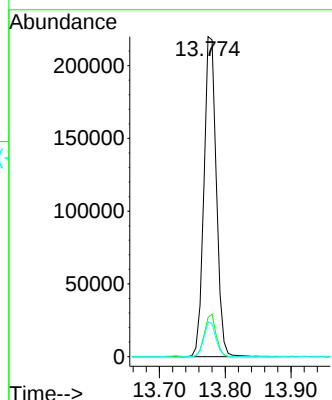
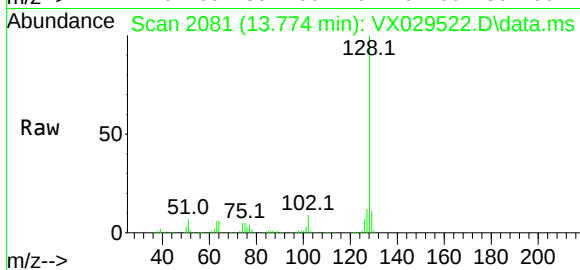
Tgt Ion:128 Resp: 287845

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.4

129 10.6 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 20.202 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029522.D

Acq: 15 Jun 2022 22:34

Tgt Ion:180 Resp: 75005

Ion Ratio Lower Upper

180 100

182 93.6 50.0 149.8

145 35.8 16.2 48.5

