

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
 Data File : VX029138.D
 Acq On : 02 Jun 2022 16:18
 Operator : JC/MD
 Sample : VX0602WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBS01

Quant Time: Jun 03 04:32:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	214575	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	364631	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	333996	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	165713	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	140950	58.253	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	116.500%
35) Dibromofluoromethane	5.391	113	118900	49.092	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.180%
50) Toluene-d8	8.653	98	437300	49.367	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.740%
62) 4-Bromofluorobenzene	11.079	95	167165	48.820	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.640%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	47709	25.572	ug/l	96
3) Chloromethane	1.288	50	42921	21.986	ug/l	99
4) Vinyl Chloride	1.374	62	46078	21.464	ug/l	97
5) Bromomethane	1.599	94	27941	26.345	ug/l	96
6) Chloroethane	1.685	64	31796	18.893	ug/l	92
7) Trichlorofluoromethane	1.886	101	75927	22.756	ug/l	95
8) Diethyl Ether	2.136	74	27246	21.307	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	44115	22.293	ug/l	97
10) Methyl Iodide	2.453	142	43957	20.816	ug/l	96
11) Tert butyl alcohol	2.965	59	71998	128.448	ug/l	95
12) 1,1-Dichloroethene	2.319	96	43556	22.522	ug/l	94
13) Acrolein	2.233	56	20259	79.770	ug/l	99
14) Allyl chloride	2.666	41	66701	22.965	ug/l	97
15) Acrylonitrile	3.062	53	144039	124.804	ug/l	99
16) Acetone	2.380	43	119023	124.920	ug/l	95
17) Carbon Disulfide	2.514	76	98073	18.489	ug/l	99
18) Methyl Acetate	2.703	43	63134	25.621	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	153411	23.380	ug/l	100
20) Methylene Chloride	2.788	84	52225	23.510	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	48267	22.122	ug/l	97
22) Diisopropyl ether	3.763	45	144623	24.895	ug/l #	89
23) Vinyl Acetate	3.721	43	599249	123.512	ug/l	97
24) 1,1-Dichloroethane	3.611	63	85974	23.920	ug/l	97
25) 2-Butanone	4.556	43	194438	126.508	ug/l	95
26) 2,2-Dichloropropane	4.477	77	61324	20.797	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	58317	22.413	ug/l	94
28) Bromochloromethane	4.897	49	32884	22.738	ug/l	99
29) Tetrahydrofuran	5.007	42	126906	128.758	ug/l	96
30) Chloroform	5.092	83	94383	23.687	ug/l	96
31) Cyclohexane	5.470	56	73780	23.454	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	79752	22.103	ug/l	99
36) 1,1-Dichloropropene	5.696	75	66392	21.304	ug/l	100
37) Ethyl Acetate	4.714	43	69796	23.110	ug/l	98
38) Carbon Tetrachloride	5.684	117	68654	19.277	ug/l	98
39) Methylcyclohexane	7.379	83	79865	20.732	ug/l	97
40) Benzene	6.043	78	201662	21.848	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	38391	23.534	ug/l	95
42) 1,2-Dichloroethane	6.092	62	71419	22.817	ug/l	100
43) Isopropyl Acetate	6.342	43	104887	22.198	ug/l	98
44) Trichloroethene	7.129	130	54236	19.391	ug/l	98
45) 1,2-Dichloropropane	7.433	63	50418	22.667	ug/l	98
46) Dibromomethane	7.586	93	36487	21.057	ug/l	94
47) Bromodichloromethane	7.824	83	69979	20.486	ug/l	98
48) Methyl methacrylate	7.696	41	52704	22.931	ug/l	94
49) 1,4-Dioxane	7.665	88	31898	453.550	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	368915	117.390	ug/l	98
52) Toluene	8.720	92	132309	21.459	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	66320	18.891	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	77641	20.212	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	54908	21.402	ug/l	96
56) Ethyl methacrylate	9.116	69	78353	21.516	ug/l	94
57) 1,3-Dichloropropane	9.311	76	89900	21.984	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	191614	111.037	ug/l	98
59) 2-Hexanone	9.433	43	284439	116.300	ug/l	96
60) Dibromochloromethane	9.525	129	51839	17.754	ug/l	99
61) 1,2-Dibromoethane	9.610	107	57266	20.638	ug/l	100
64) Tetrachloroethene	9.275	164	50079	19.914	ug/l	95
65) Chlorobenzene	10.079	112	141912	20.683	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	49924	18.876	ug/l	99
67) Ethyl Benzene	10.195	91	252019	21.860	ug/l	100
68) m/p-Xylenes	10.305	106	199698	43.132	ug/l	99
69) o-Xylene	10.646	106	97807	21.375	ug/l	99
70) Styrene	10.659	104	161511	21.209	ug/l	98
71) Bromoform	10.799	173	35447	15.524	ug/l #	98
73) Isopropylbenzene	10.963	105	252129	22.641	ug/l	99
74) N-amyl acetate	10.848	43	82887	22.987	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	88304	23.522	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	93156	27.731	ug/l	87
77) Bromobenzene	11.201	156	59828	20.143	ug/l	96
78) n-propylbenzene	11.305	91	288068	23.258	ug/l	99
79) 2-Chlorotoluene	11.366	91	180735	23.086	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	217450	22.809	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	20128	17.579	ug/l #	82
82) 4-Chlorotoluene	11.457	91	205186	22.896	ug/l	100
83) tert-Butylbenzene	11.713	119	211191	21.674	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	217090	22.813	ug/l	99
85) sec-Butylbenzene	11.890	105	261760	22.882	ug/l	99
86) p-Isopropyltoluene	12.012	119	225364	22.533	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	113633	20.299	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	114648	19.875	ug/l	96
89) n-Butylbenzene	12.335	91	180734	22.268	ug/l	98
90) Hexachloroethane	12.542	117	32633	17.945	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	114034	20.680	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18490	22.059	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	66931	19.464	ug/l	99
94) Hexachlorobutadiene	13.725	225	27635	18.865	ug/l	94
95) Naphthalene	13.774	128	244977	22.278	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	68211	20.087	ug/l	96

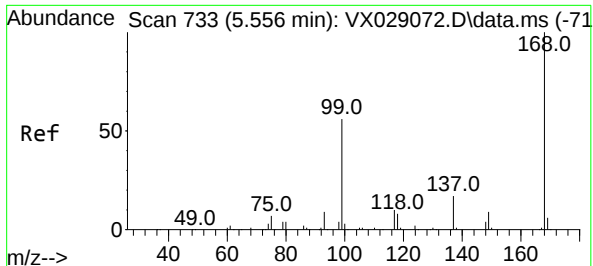
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ClientSampleId :
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Quant Title : SW846 8260
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Response via : Initial Calibration

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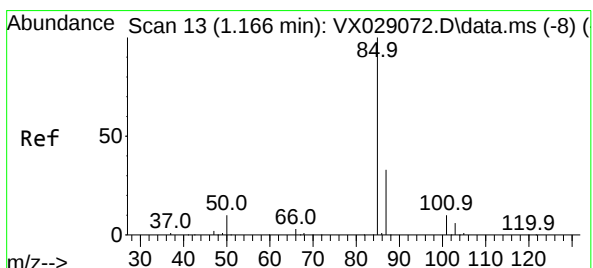
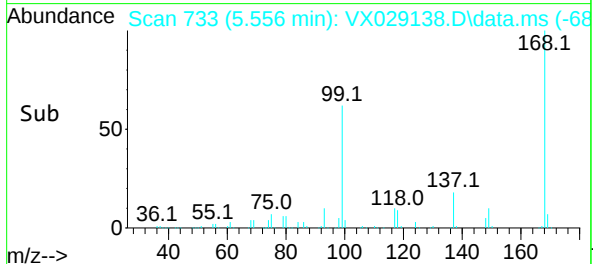
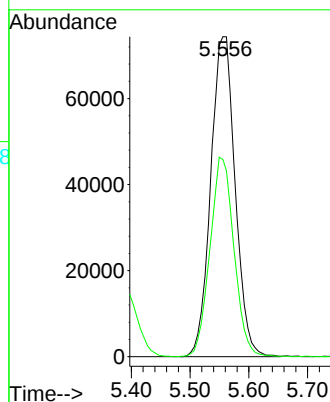
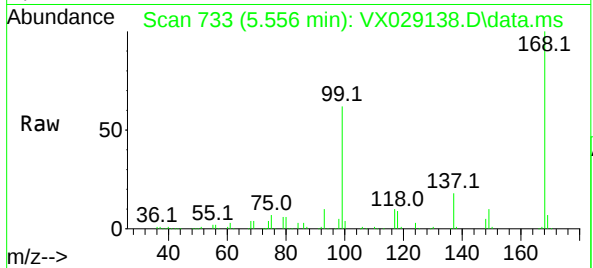
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029138.D
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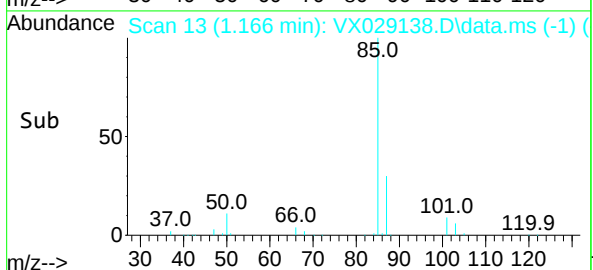
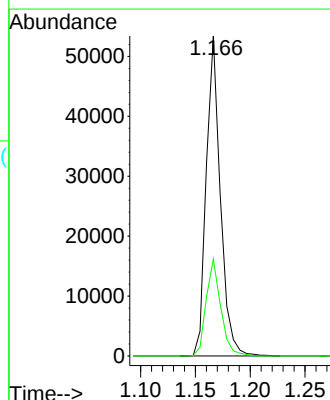
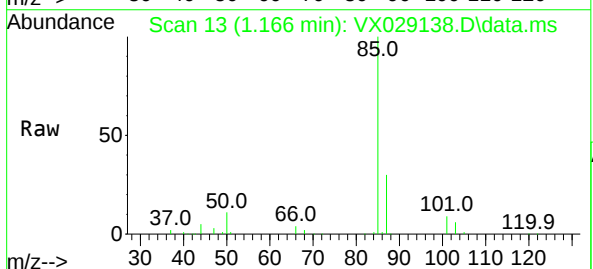
Instrument :
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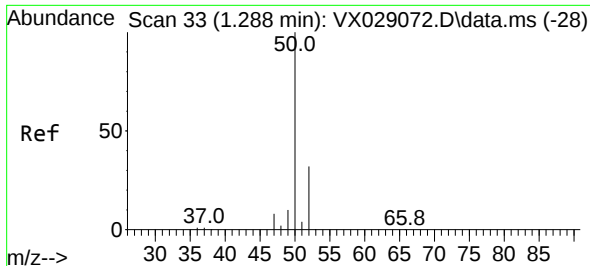
Tgt Ion:168 Resp: 214575
Ion Ratio Lower Upper
168 100
99 61.5 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 25.572 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 85 Resp: 47709
Ion Ratio Lower Upper
85 100
87 30.3 16.2 48.6

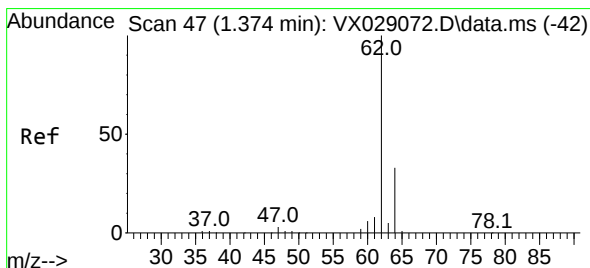
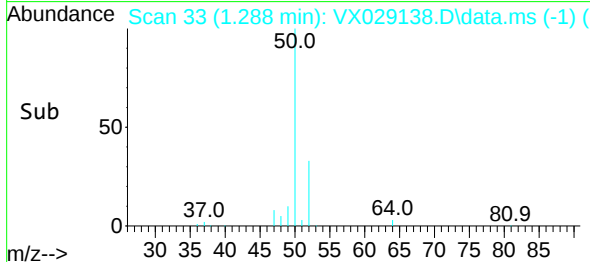
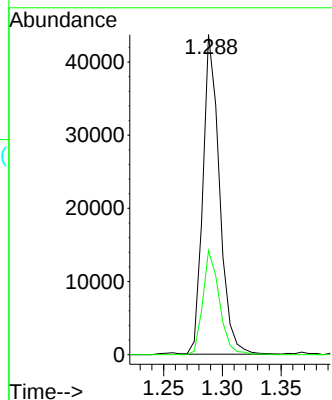
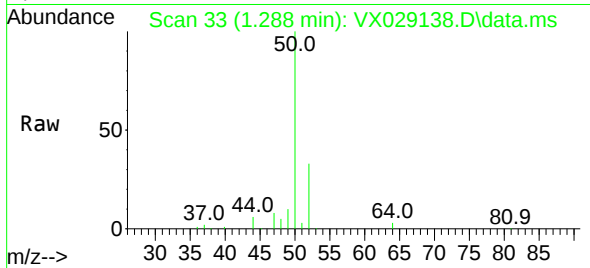




#3
Chloromethane
Concen: 21.986 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

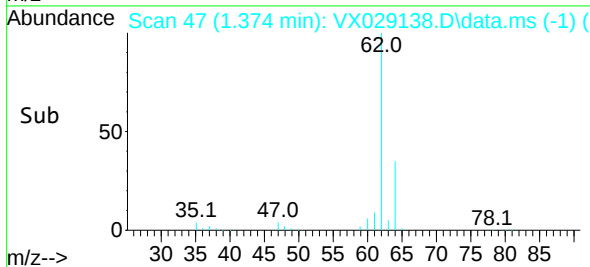
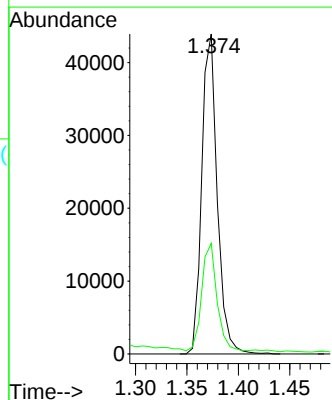
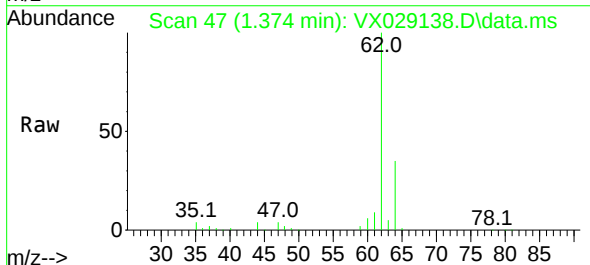
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

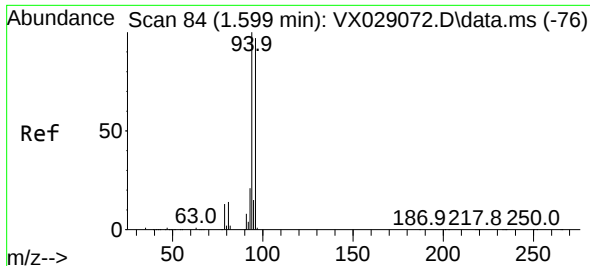
Tgt Ion: 50 Resp: 42921
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6



#4
Vinyl Chloride
Concen: 21.464 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 62 Resp: 46078
Ion Ratio Lower Upper
62 100
64 33.8 25.5 38.3

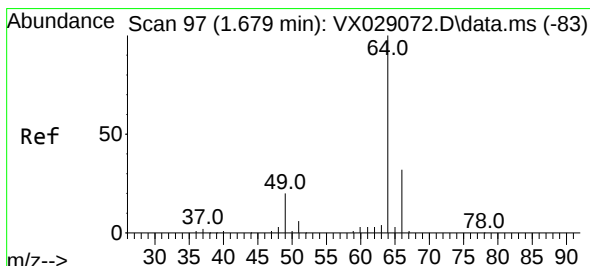
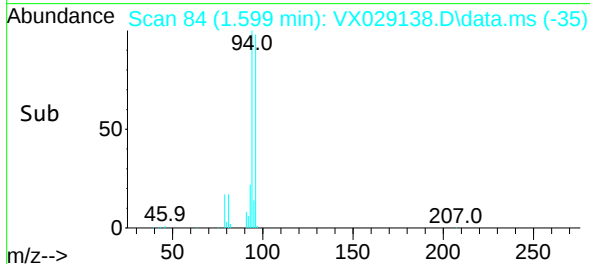
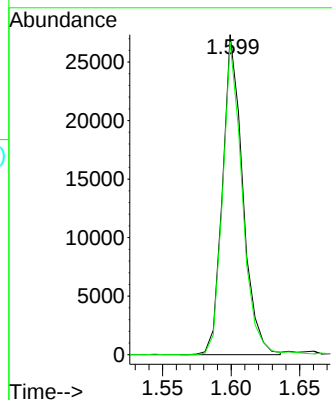
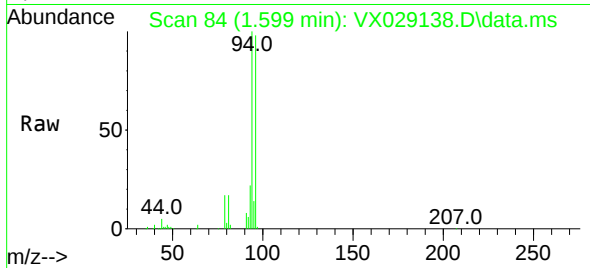




#5
Bromomethane
Concen: 26.345 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

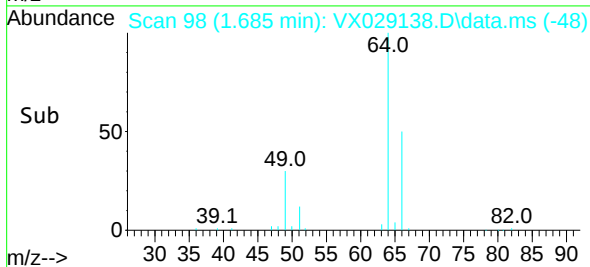
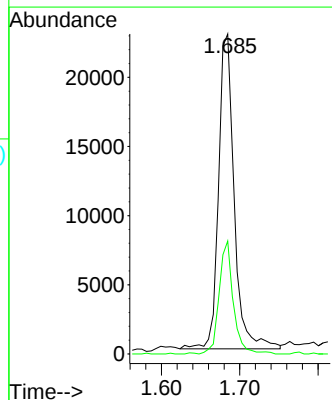
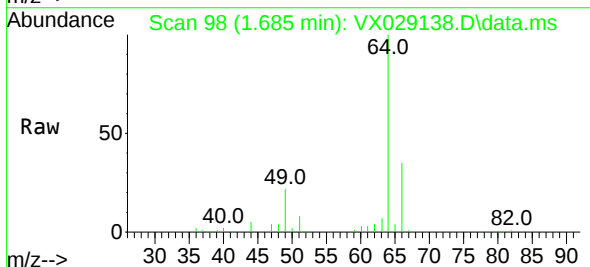
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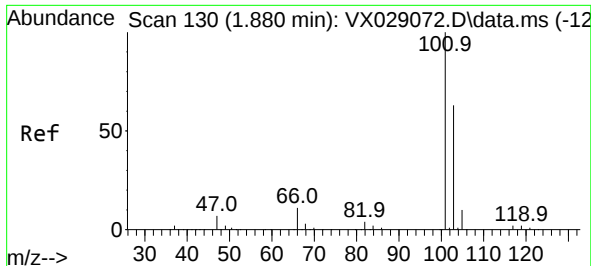
Tgt Ion: 94 Resp: 27941
Ion Ratio Lower Upper
94 100
96 97.8 75.3 112.9



#6
Chloroethane
Concen: 18.893 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 64 Resp: 31796
Ion Ratio Lower Upper
64 100
66 35.9 25.3 37.9

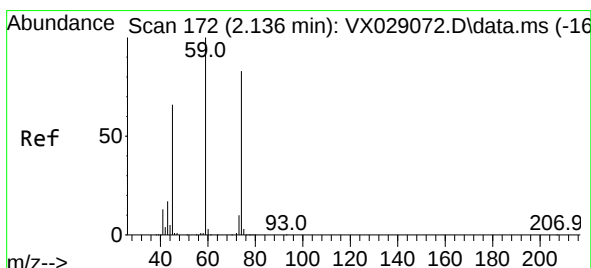
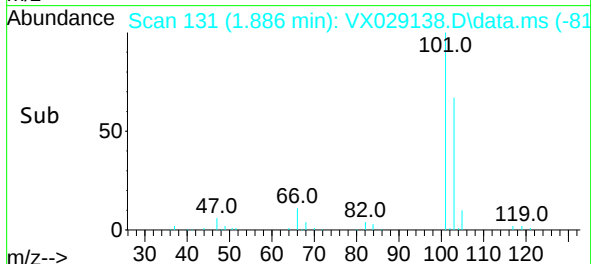
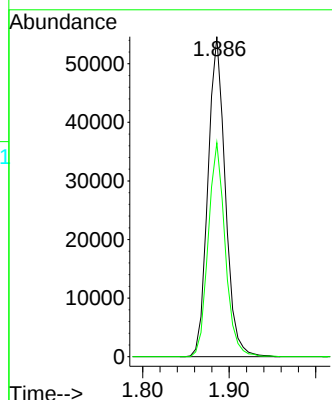
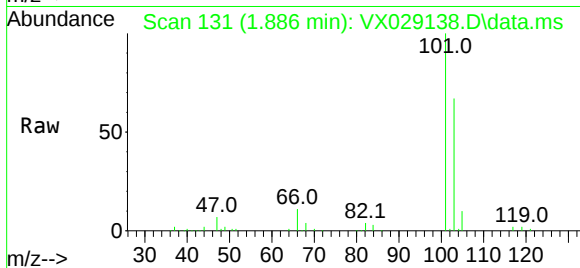




#7
Trichlorofluoromethane
Concen: 22.756 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

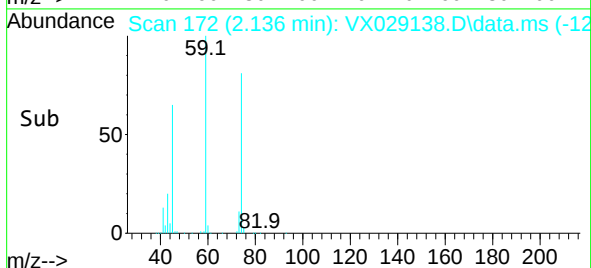
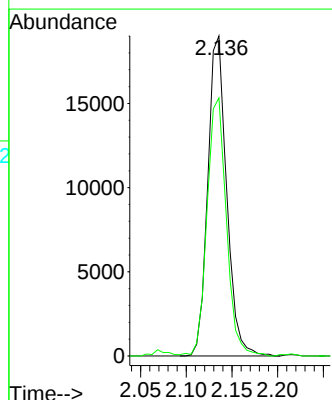
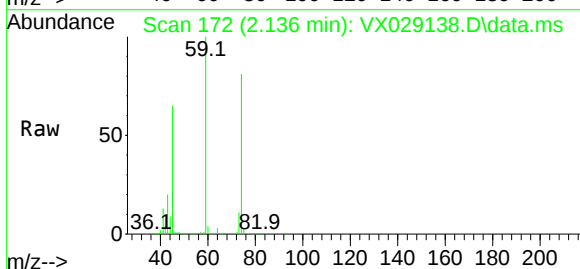
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

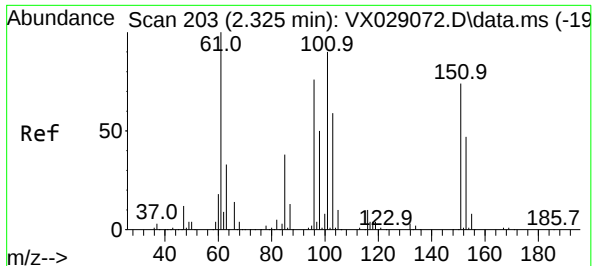
Tgt Ion:101 Resp: 75927
Ion Ratio Lower Upper
101 100
103 66.8 50.5 75.7



#8
Diethyl Ether
Concen: 21.307 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 74 Resp: 27246
Ion Ratio Lower Upper
74 100
45 82.8 42.0 126.0

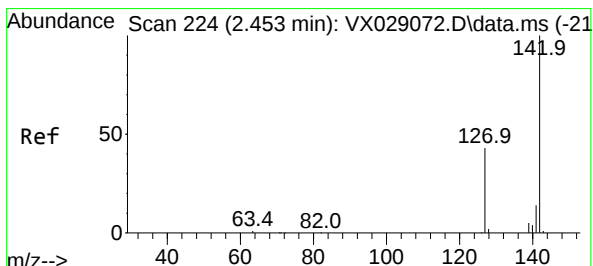
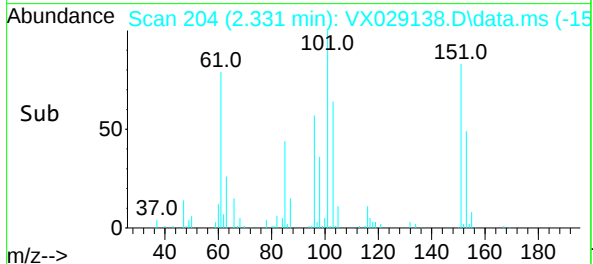
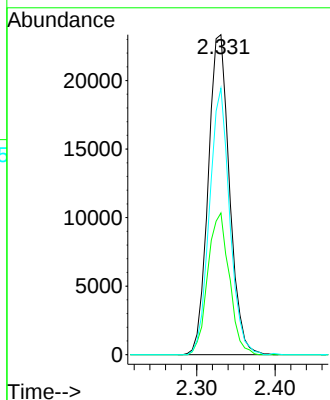
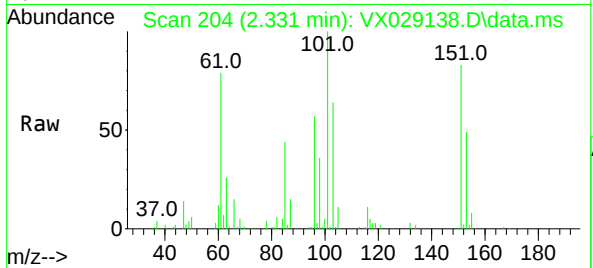




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.293 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029138.D
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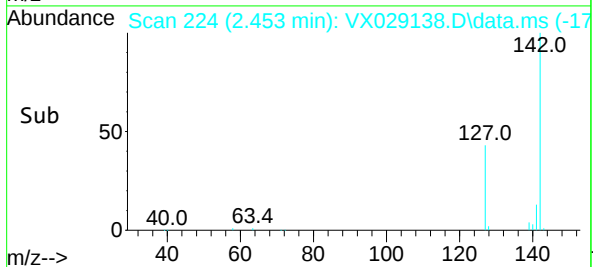
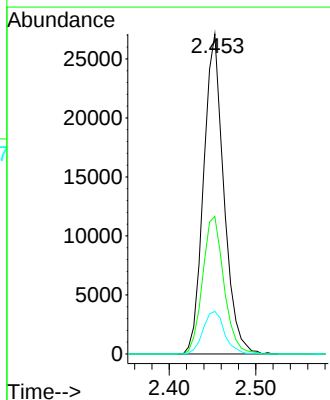
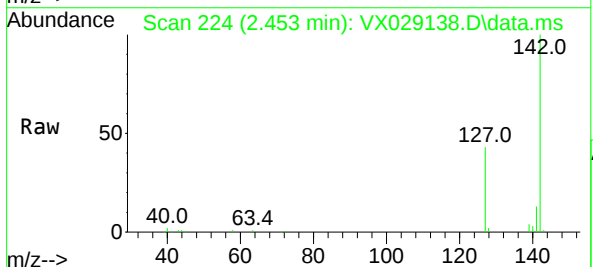
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

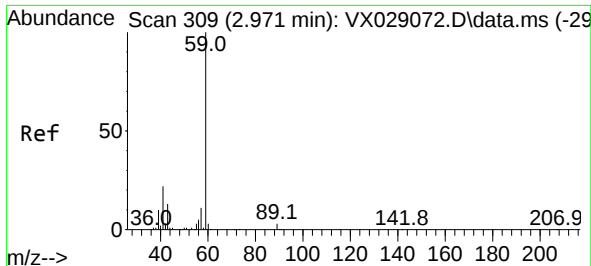
Tgt Ion:101 Resp: 44115
Ion Ratio Lower Upper
101 100
85 44.7 33.5 50.3
151 79.1 61.8 92.6



#10
Methyl Iodide
Concen: 20.816 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion:142 Resp: 43957
Ion Ratio Lower Upper
142 100
127 45.3 33.9 50.9
141 14.2 11.4 17.2

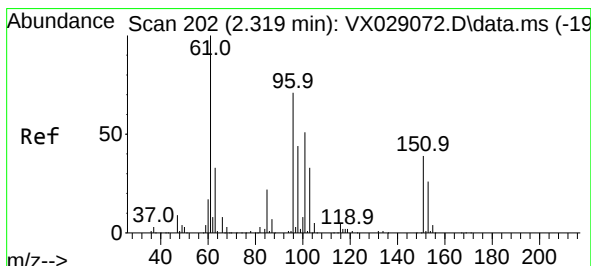
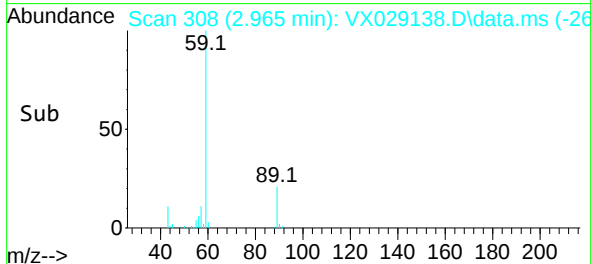
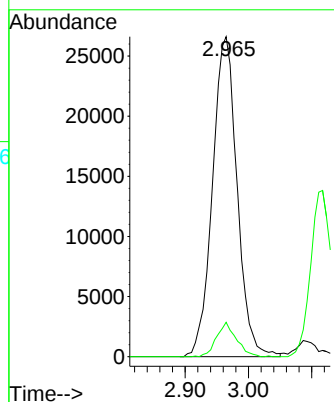
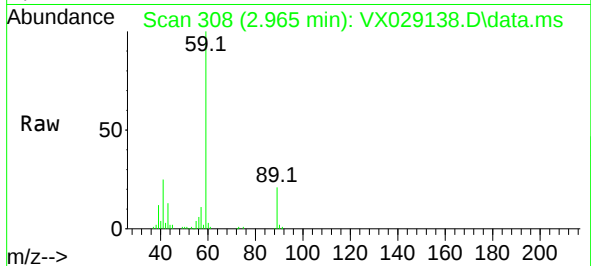




#11
Tert butyl alcohol
Concen: 128.448 ug/l
RT: 2.965 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

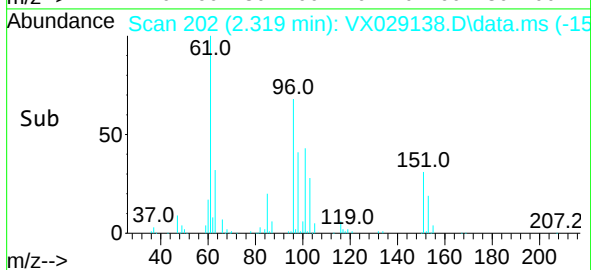
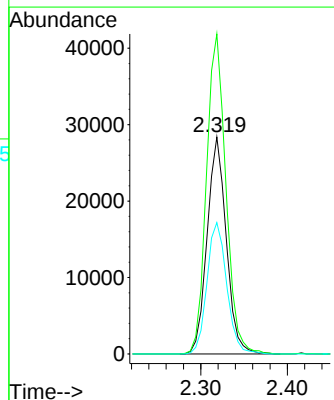
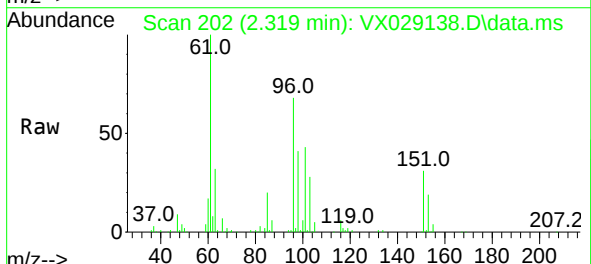
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

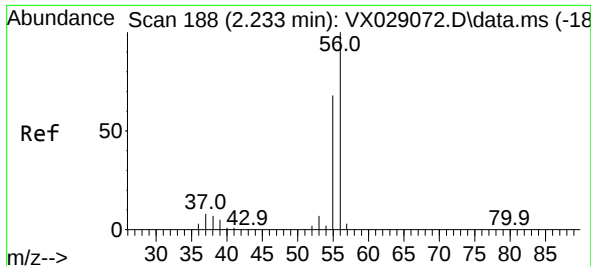
Tgt Ion: 59 Resp: 71998
Ion Ratio Lower Upper
59 100
57 8.6 8.3 12.5



#12
1,1-Dichloroethene
Concen: 22.522 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 96 Resp: 43556
Ion Ratio Lower Upper
96 100
61 147.5 124.6 187.0
98 60.6 51.0 76.4





#13

Acrolein

Concen: 79.770 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

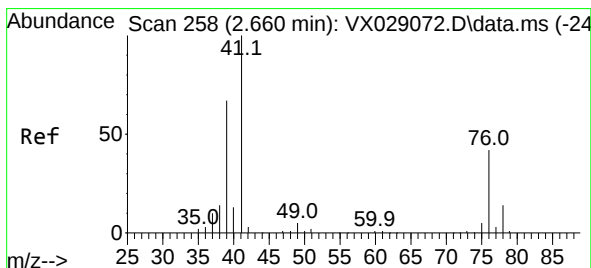
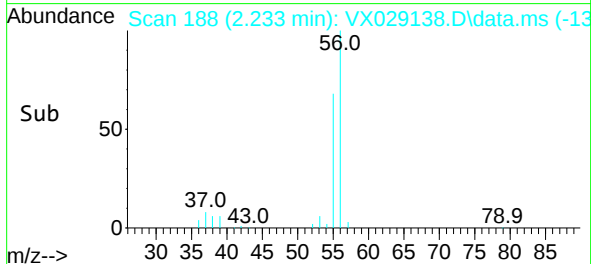
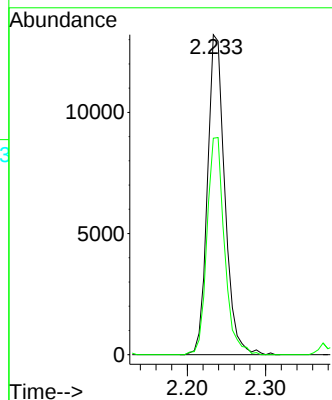
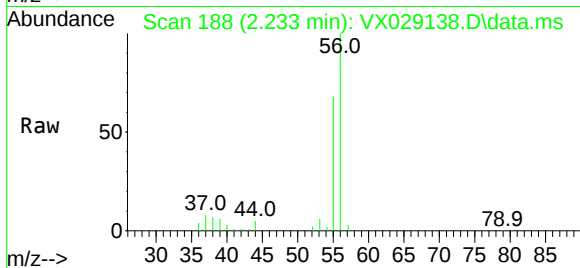
VX0602WBS01

Tgt Ion: 56 Resp: 20259

Ion Ratio Lower Upper

56 100

55 68.4 55.0 82.6



#14

Allyl chloride

Concen: 22.965 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

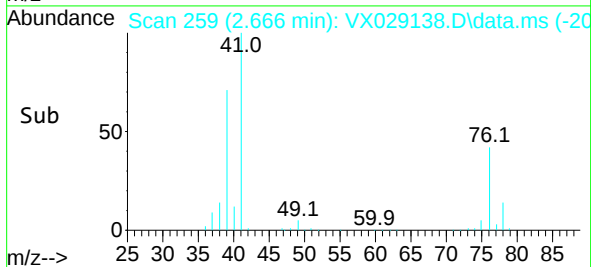
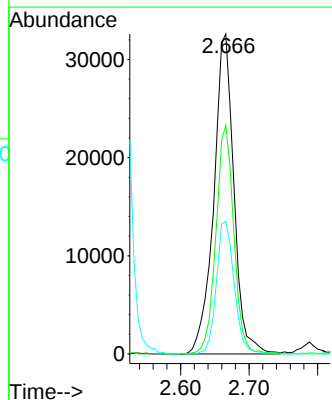
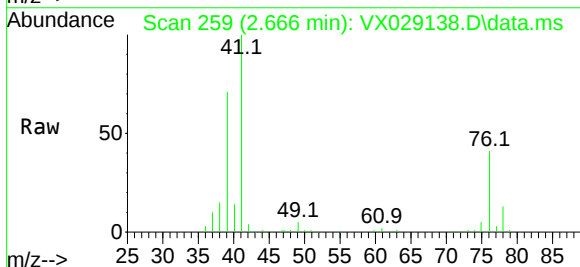
Tgt Ion: 41 Resp: 66701

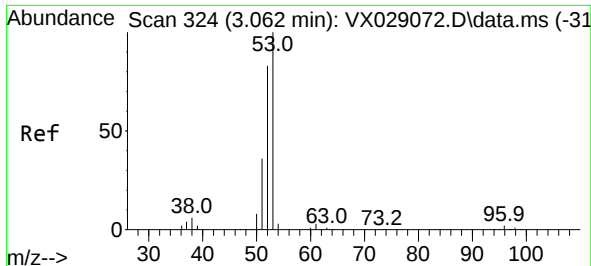
Ion Ratio Lower Upper

41 100

39 63.3 50.4 75.6

76 36.5 32.7 49.1





#15

Acrylonitrile

Concen: 124.804 ug/l

RT: 3.062 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

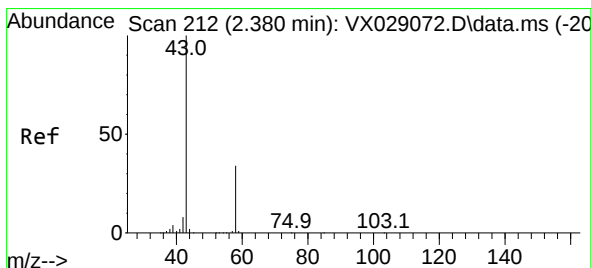
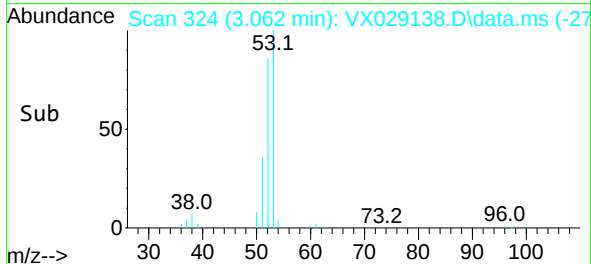
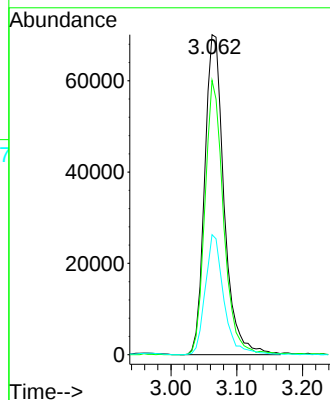
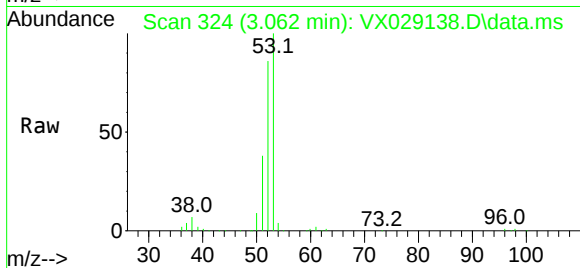
Tgt Ion: 53 Resp: 144039

Ion Ratio Lower Upper

53 100

52 82.4 65.7 98.5

51 36.0 28.4 42.6



#16

Acetone

Concen: 124.920 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.000 min

Lab File: VX029138.D

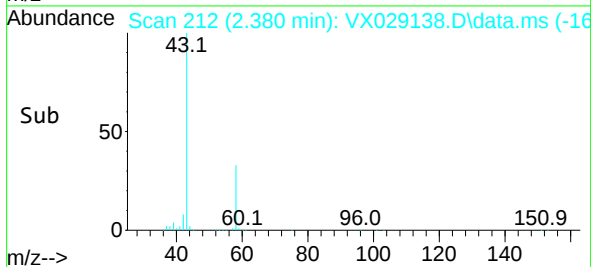
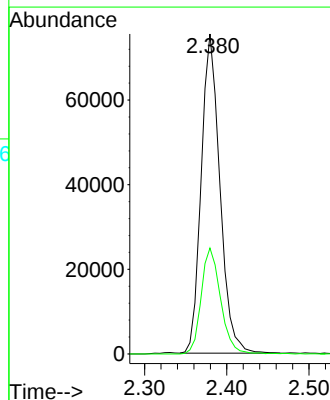
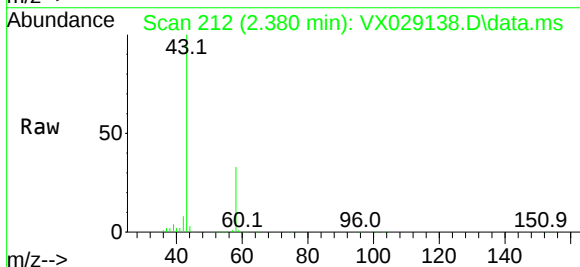
Acq: 02 Jun 2022 16:18

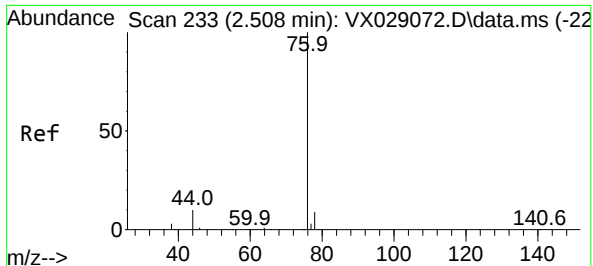
Tgt Ion: 43 Resp: 119023

Ion Ratio Lower Upper

43 100

58 33.2 28.8 43.2

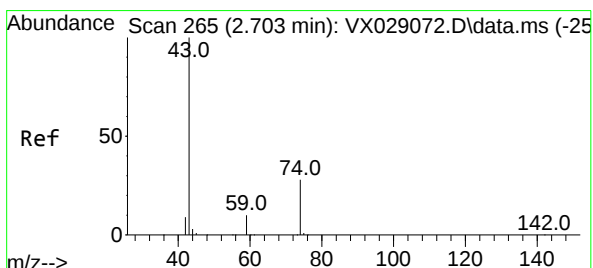
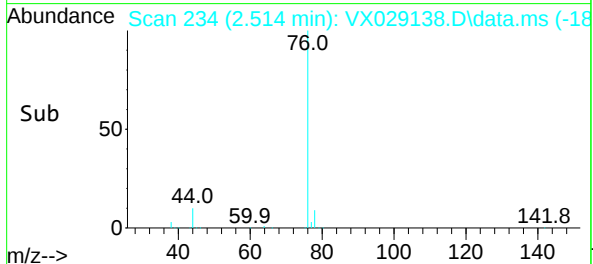
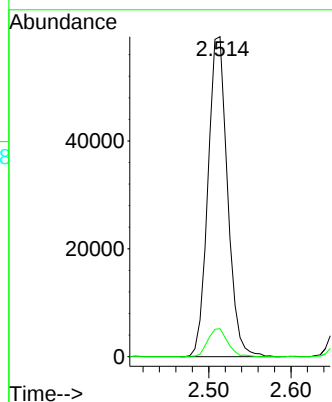
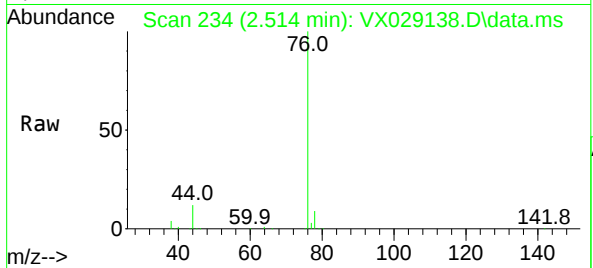




#17
Carbon Disulfide
Concen: 18.489 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

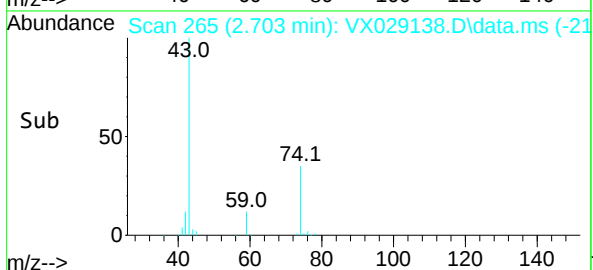
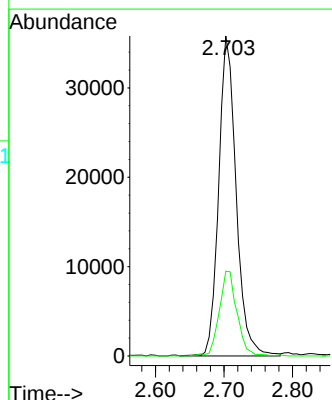
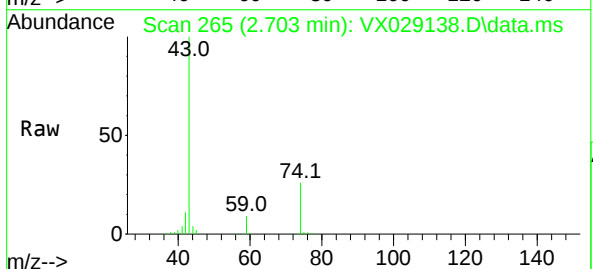
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

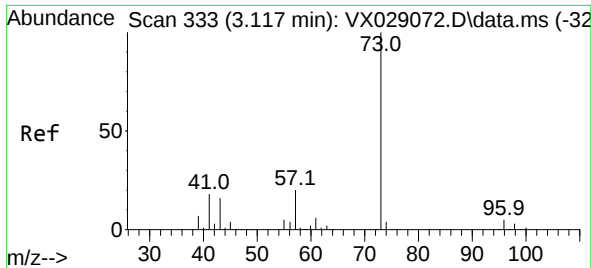
Tgt Ion: 76 Resp: 98073
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 25.621 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 43 Resp: 63134
Ion Ratio Lower Upper
43 100
74 26.8 22.8 34.2

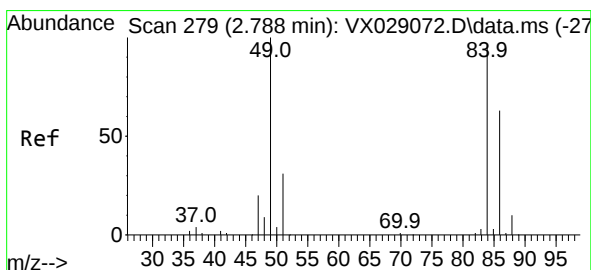
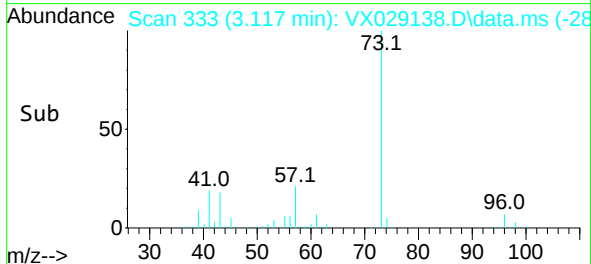
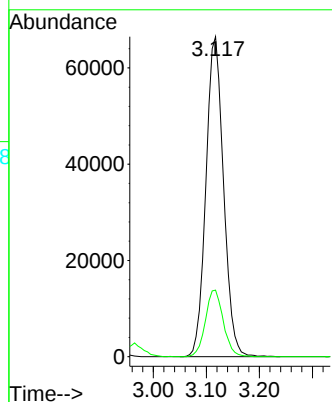
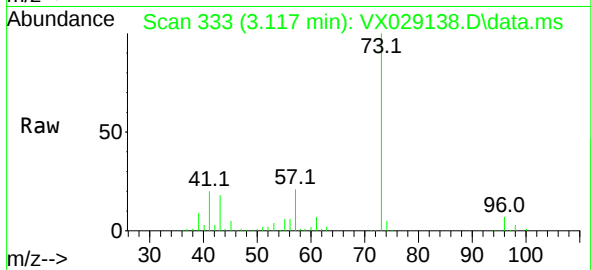




#19
Methyl tert-butyl Ether
Concen: 23.380 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

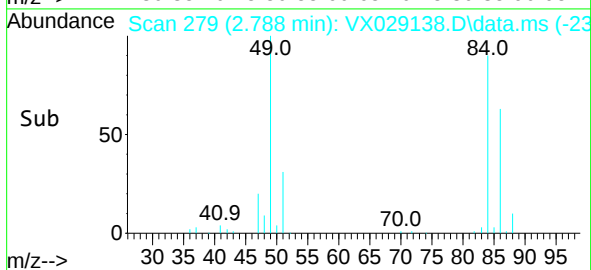
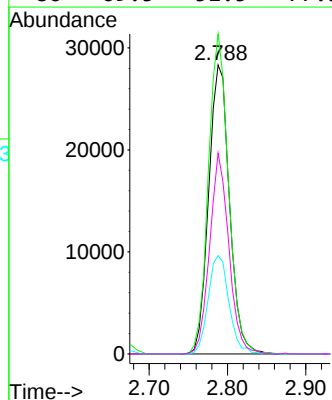
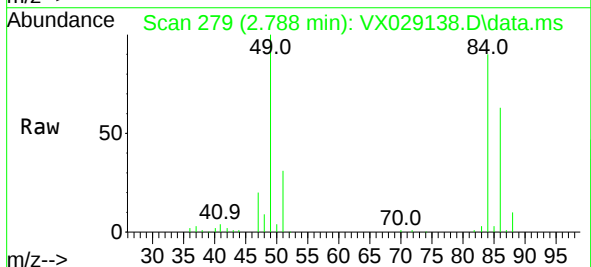
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

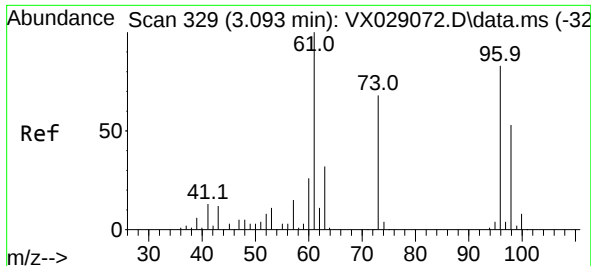
Tgt Ion: 73 Resp: 153411
Ion Ratio Lower Upper
73 100
57 20.8 16.8 25.2



#20
Methylene Chloride
Concen: 23.510 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 84 Resp: 52225
Ion Ratio Lower Upper
84 100
49 110.7 85.5 128.3
51 34.0 26.6 39.8
86 69.5 51.5 77.3

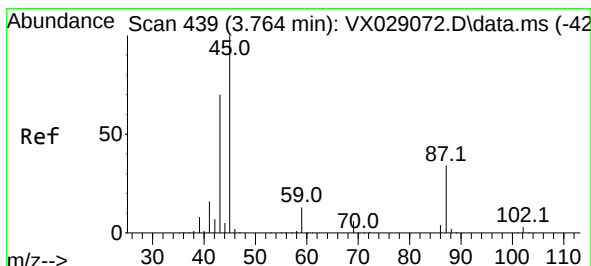
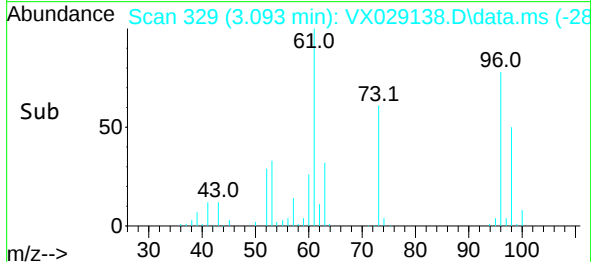
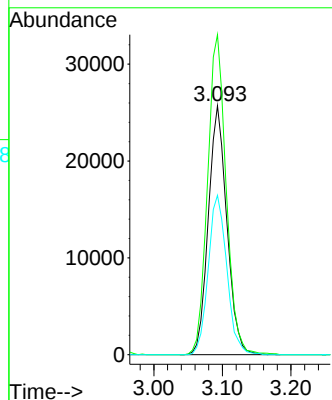
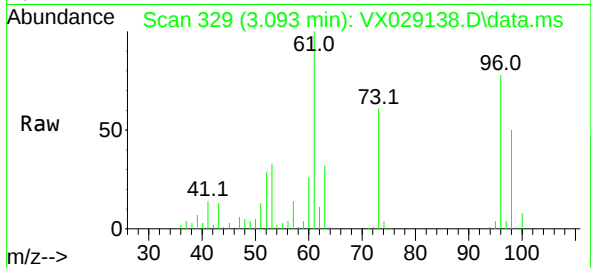




#21
trans-1,2-Dichloroethene
Concen: 22.122 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

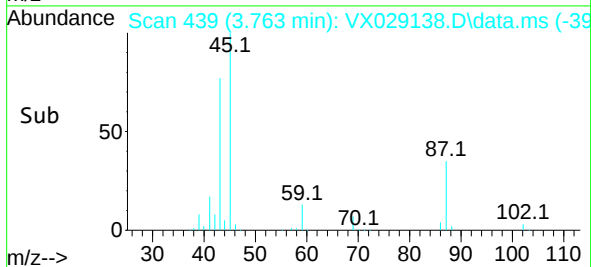
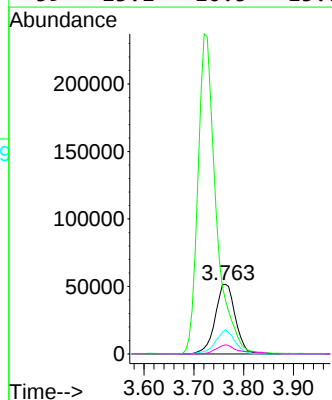
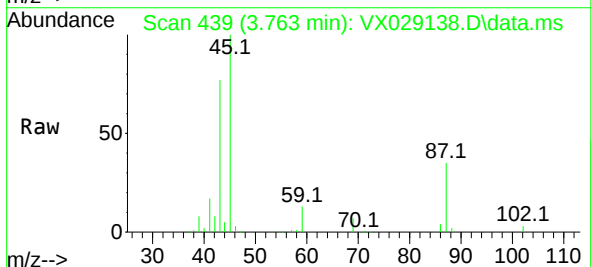
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

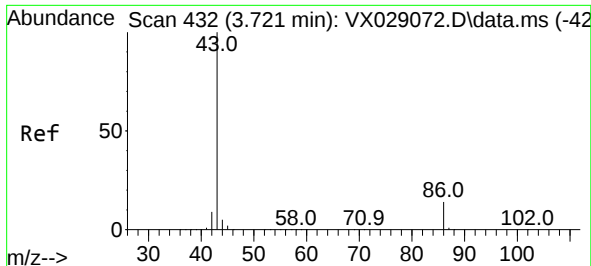
Tgt Ion: 96 Resp: 48267
Ion Ratio Lower Upper
96 100
61 128.5 105.4 158.2
98 64.0 50.0 75.0



#22
Diisopropyl ether
Concen: 24.895 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 45 Resp: 144623
Ion Ratio Lower Upper
45 100
43 76.9 50.8 76.2#
87 34.7 26.6 39.8
59 13.1 10.5 15.7

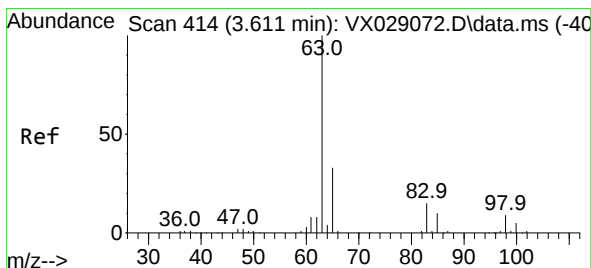
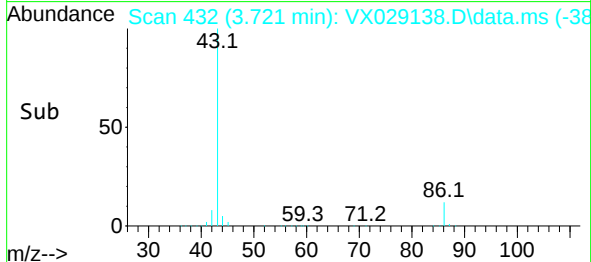
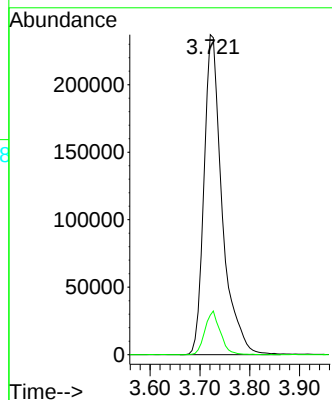
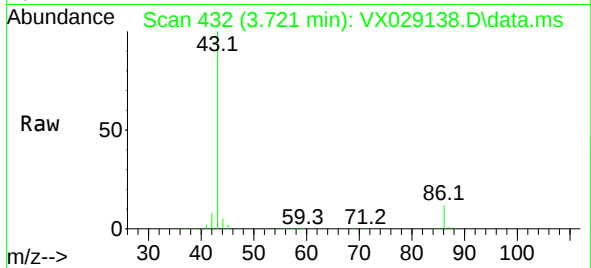




#23
 Vinyl Acetate
 Concen: 123.512 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029138.D
 Acq: 02 Jun 2022 16:18

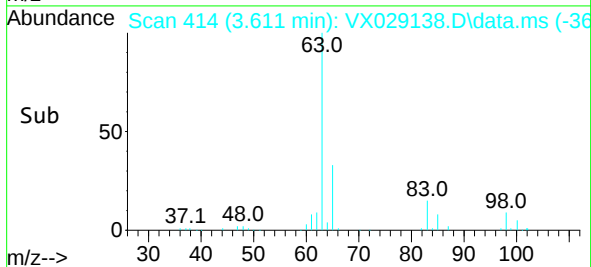
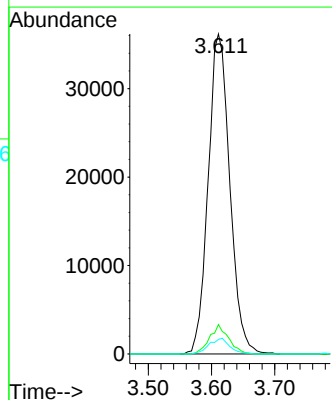
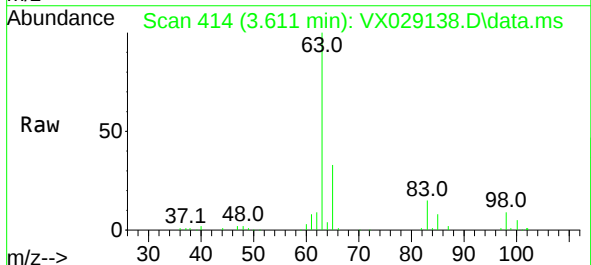
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBS01

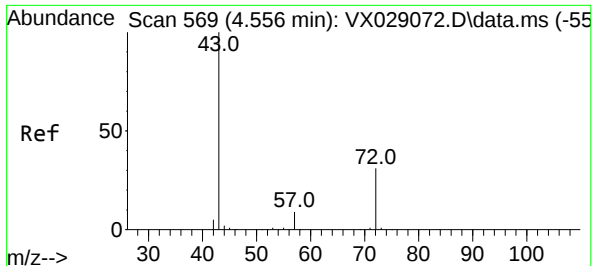
Tgt Ion: 43 Resp: 599249
 Ion Ratio Lower Upper
 43 100
 86 12.3 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 23.920 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029138.D
 Acq: 02 Jun 2022 16:18

Tgt Ion: 63 Resp: 85974
 Ion Ratio Lower Upper
 63 100
 98 9.2 3.9 11.7
 100 4.6 2.4 7.2





#25

2-Butanone

Concen: 126.508 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

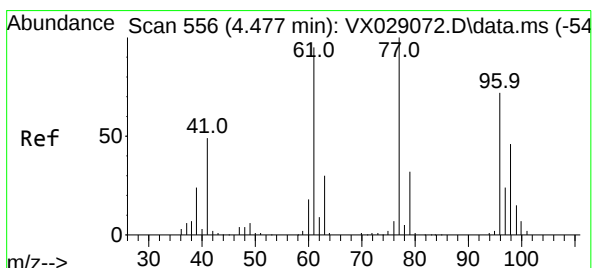
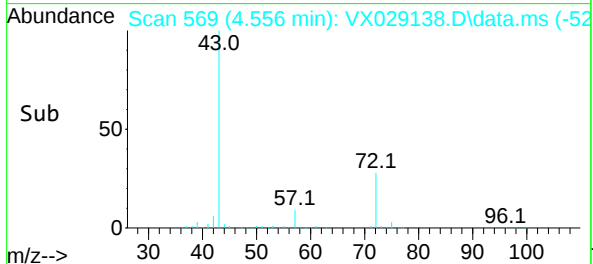
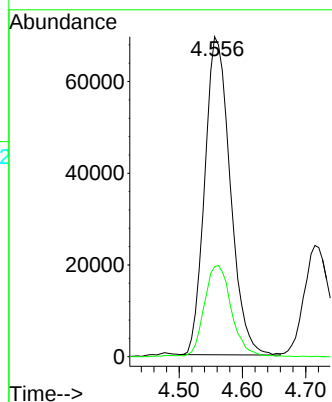
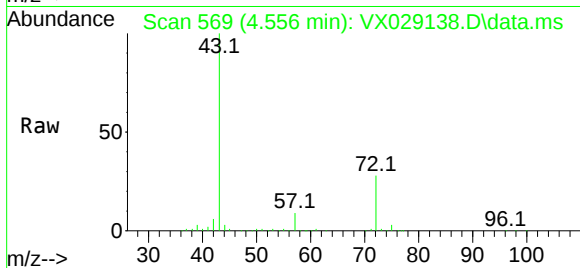
VX0602WBS01

Tgt Ion: 43 Resp: 194438

Ion Ratio Lower Upper

43 100

72 28.0 24.4 36.6



#26

2,2-Dichloropropane

Concen: 20.797 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029138.D

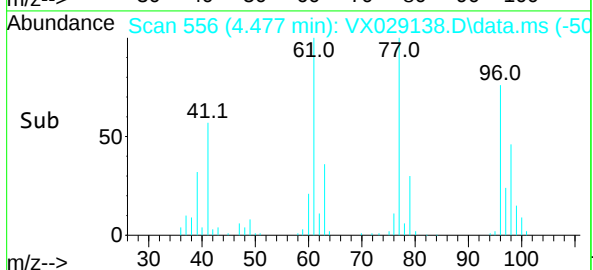
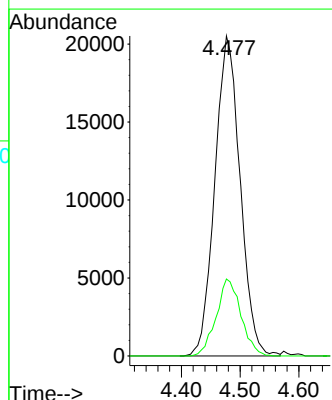
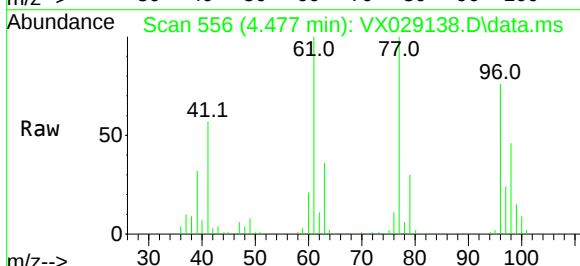
Acq: 02 Jun 2022 16:18

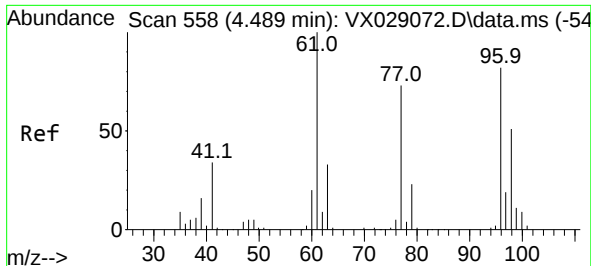
Tgt Ion: 77 Resp: 61324

Ion Ratio Lower Upper

77 100

97 23.5 11.8 35.4

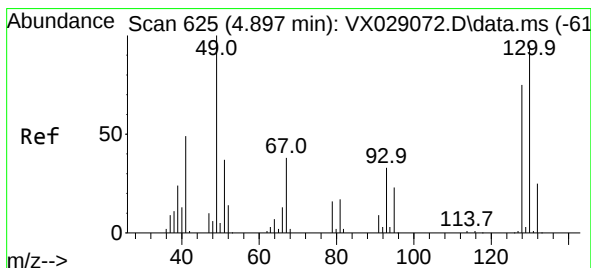
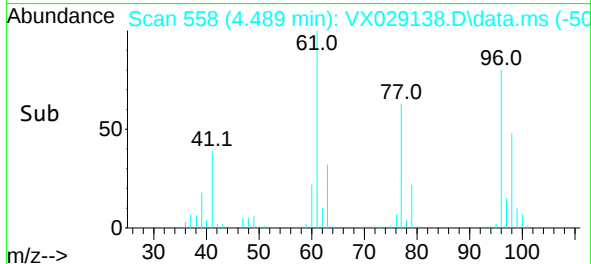
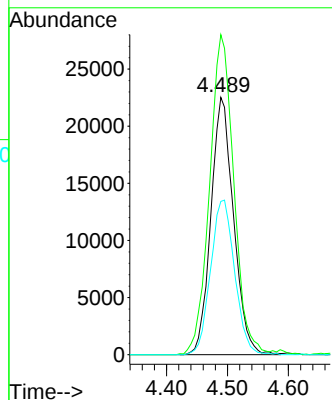
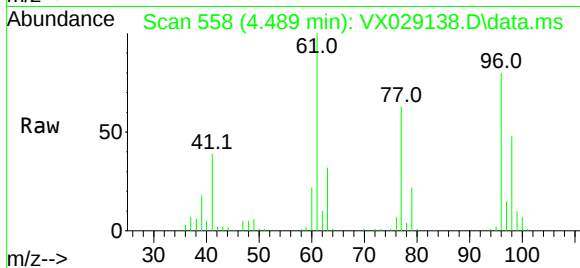




#27
 cis-1,2-Dichloroethene
 Concen: 22.413 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.000 min
 Lab File: VX029138.D
 Acq: 02 Jun 2022 16:18

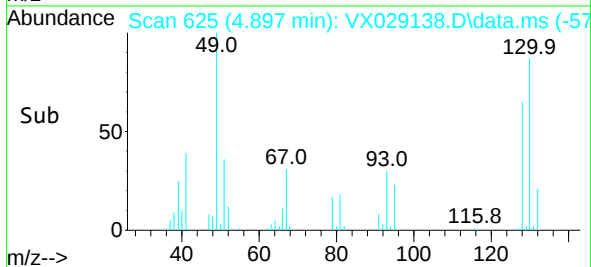
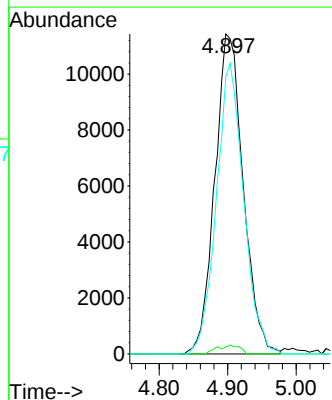
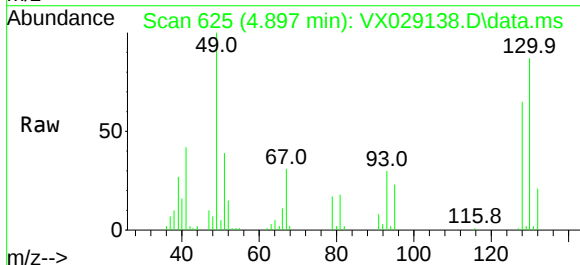
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBS01

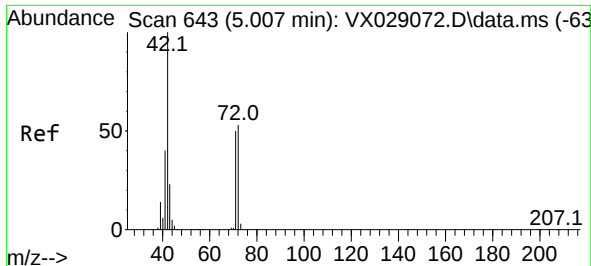
Tgt Ion: 96 Resp: 58317
 Ion Ratio Lower Upper
 96 100
 61 132.8 0.0 283.8
 98 63.7 0.0 129.8



#28
 Bromochloromethane
 Concen: 22.738 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX029138.D
 Acq: 02 Jun 2022 16:18

Tgt Ion: 49 Resp: 32884
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.4
 130 87.7 70.7 106.1





#29

Tetrahydrofuran

Concen: 128.758 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

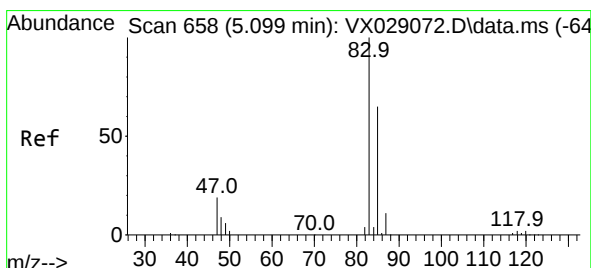
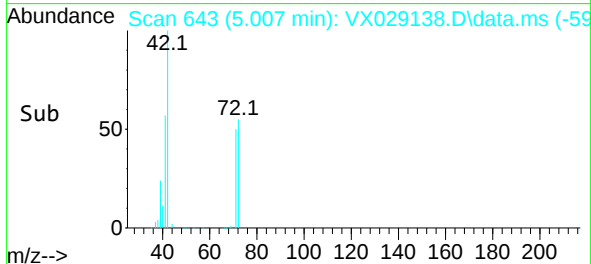
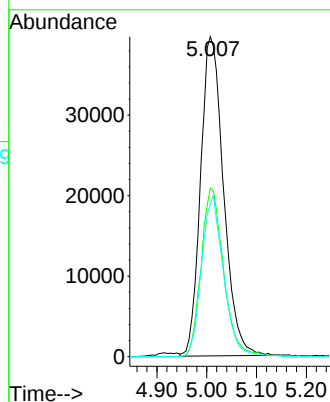
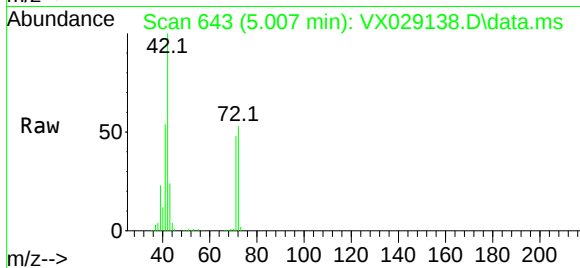
Tgt Ion: 42 Resp: 126906

Ion Ratio Lower Upper

42 100

72 51.6 44.1 66.1

71 48.3 40.5 60.7



#30

Chloroform

Concen: 23.687 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.007 min

Lab File: VX029138.D

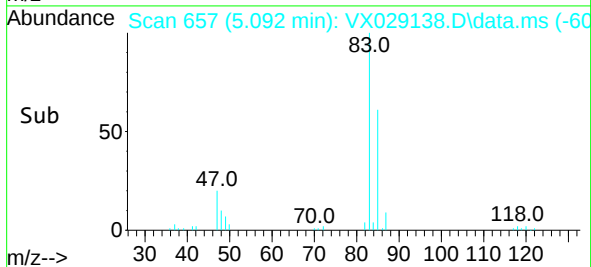
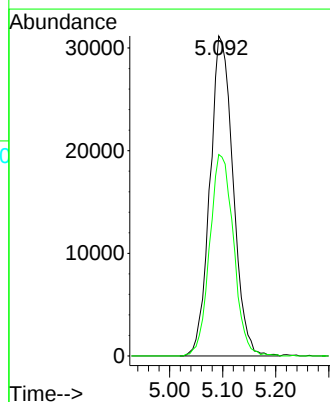
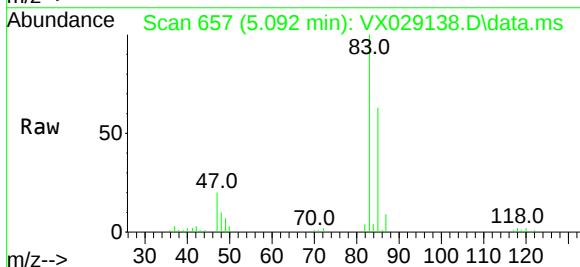
Acq: 02 Jun 2022 16:18

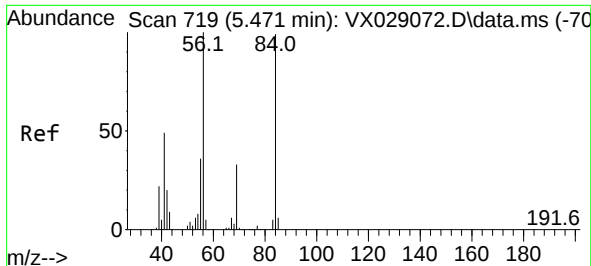
Tgt Ion: 83 Resp: 94383

Ion Ratio Lower Upper

83 100

85 62.9 52.7 79.1

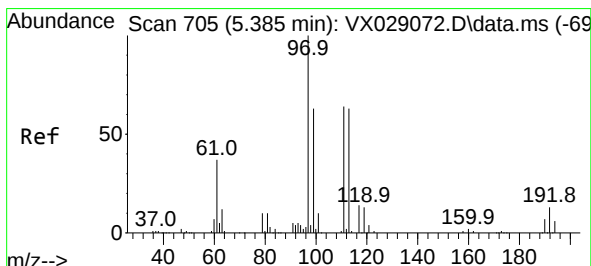
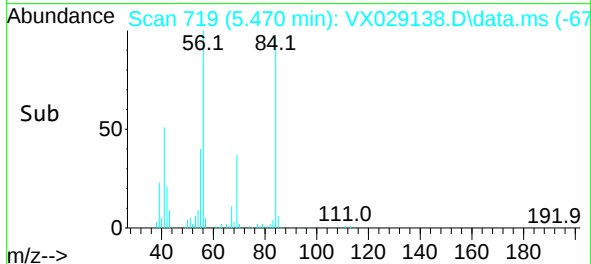
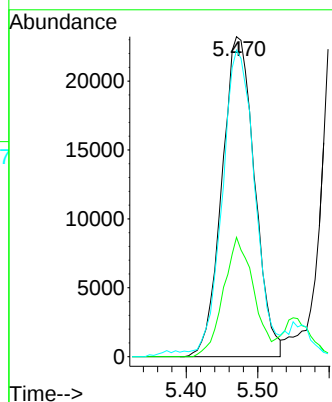
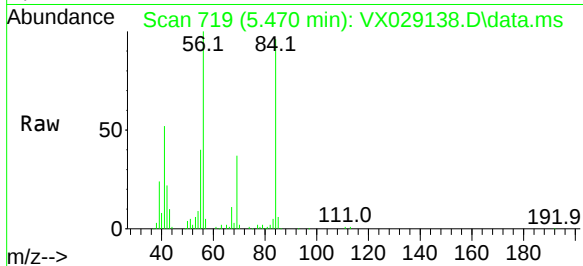




#31
Cyclohexane
Concen: 23.454 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

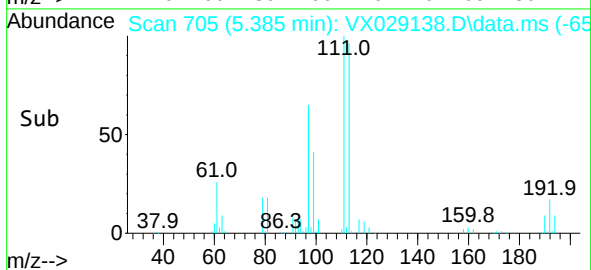
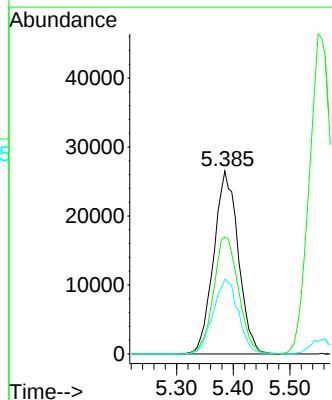
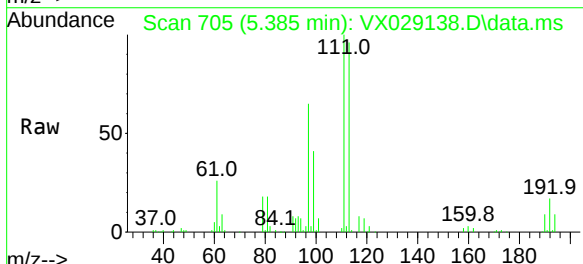
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

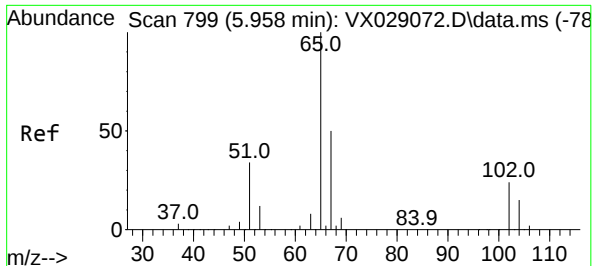
Tgt Ion: 56 Resp: 73780
Ion Ratio Lower Upper
56 100
69 37.3 26.7 40.1
84 94.4 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 22.103 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 97 Resp: 79752
Ion Ratio Lower Upper
97 100
99 65.0 51.8 77.6
61 41.8 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 58.253 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

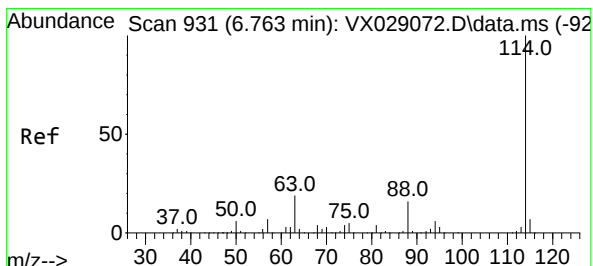
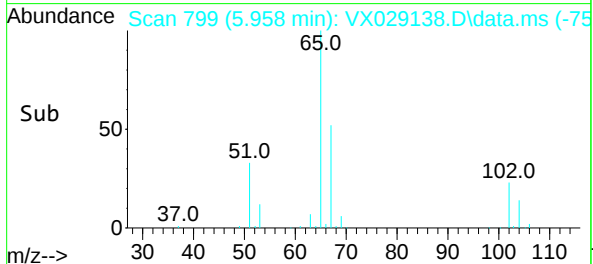
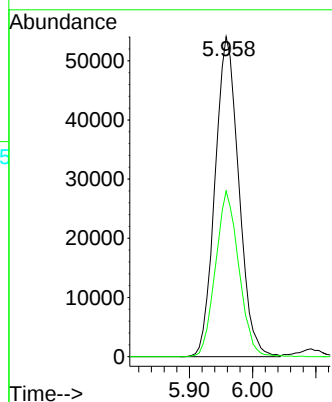
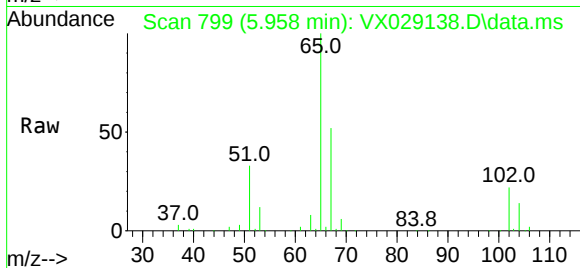
VX0602WBS01

Tgt Ion: 65 Resp: 140950

Ion Ratio Lower Upper

65 100

67 50.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

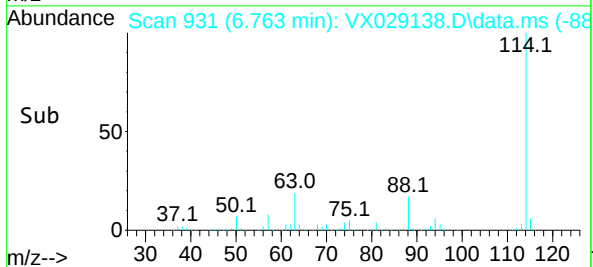
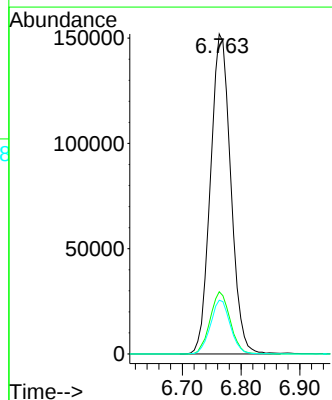
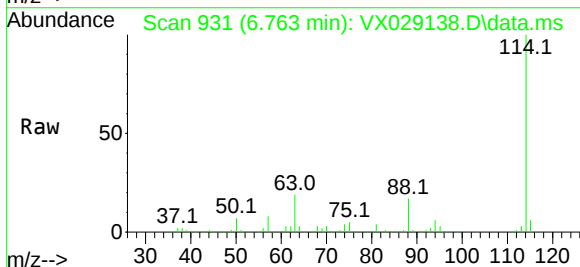
Tgt Ion: 114 Resp: 364631

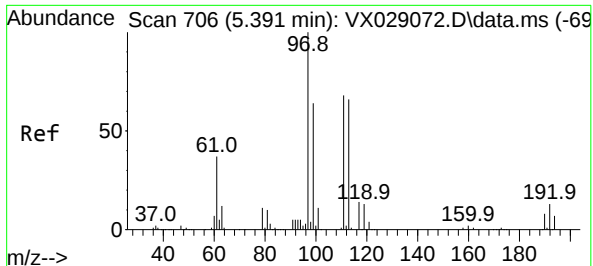
Ion Ratio Lower Upper

114 100

63 19.5 0.0 36.8

88 16.8 0.0 32.4

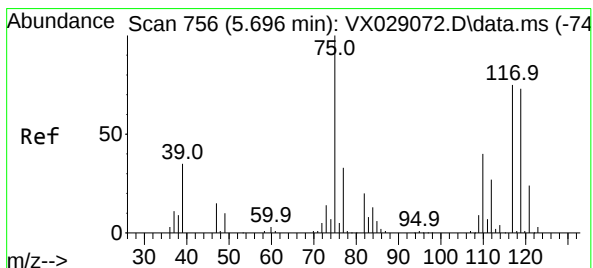
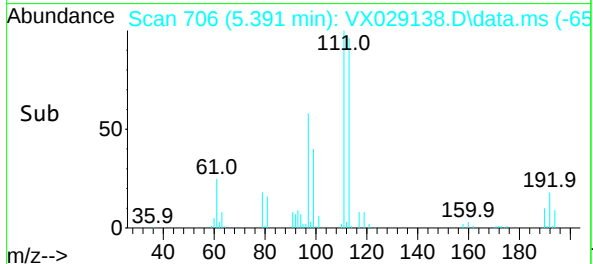
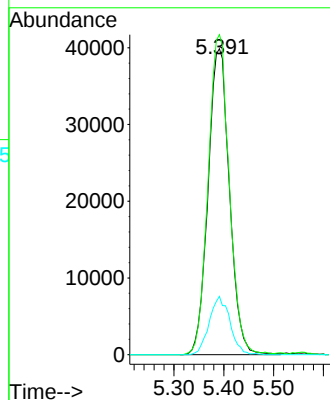
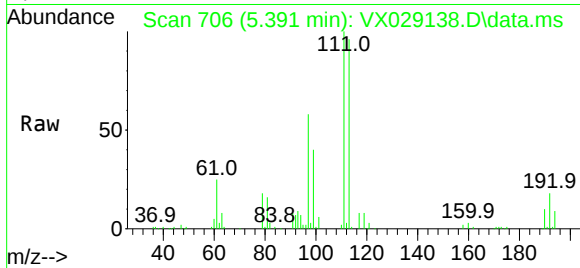




#35
Dibromofluoromethane
Concen: 49.092 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

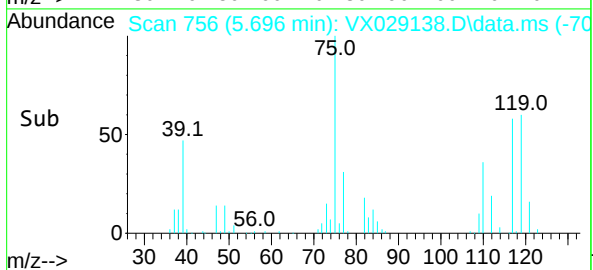
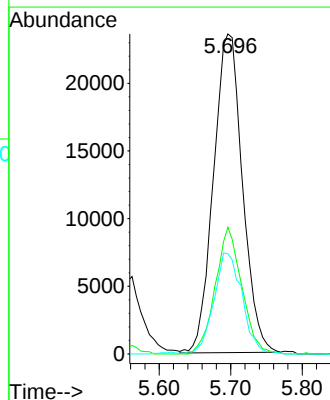
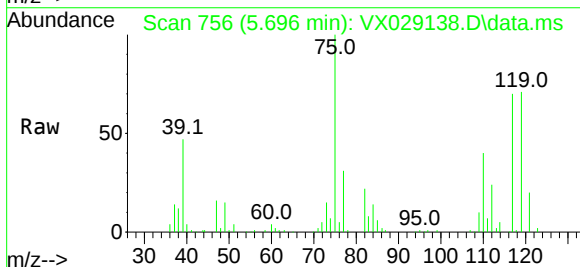
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

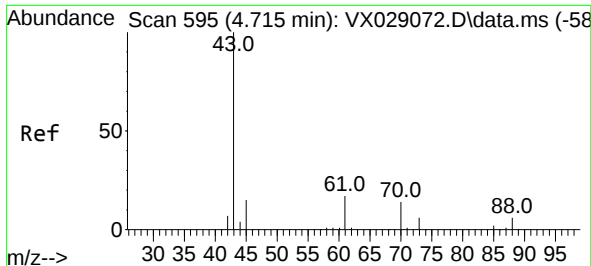
Tgt Ion:113 Resp: 118900
Ion Ratio Lower Upper
113 100
111 103.3 82.8 124.2
192 18.4 16.9 25.3



#36
1,1-Dichloropropene
Concen: 21.304 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 75 Resp: 66392
Ion Ratio Lower Upper
75 100
110 36.3 18.3 54.8
77 30.8 24.8 37.2





#37

Ethyl Acetate

Concen: 23.110 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

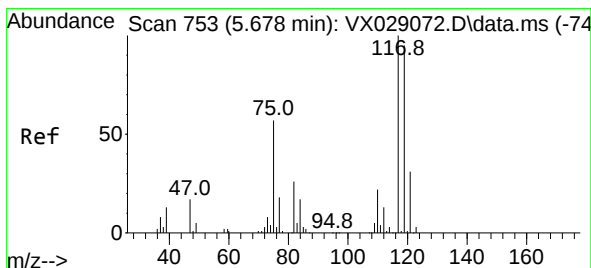
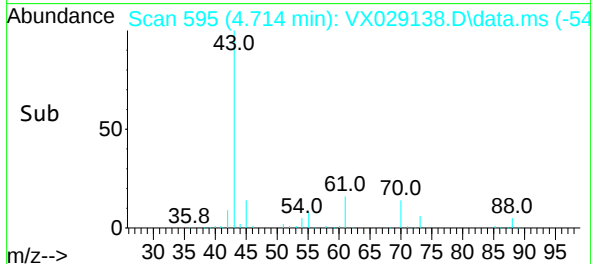
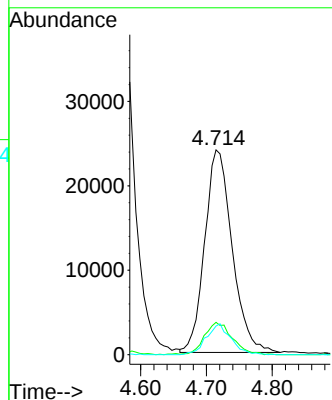
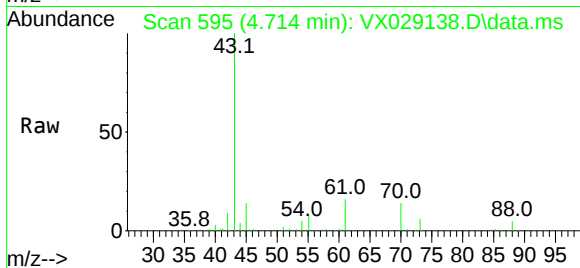
Tgt Ion: 43 Resp: 69796

Ion Ratio Lower Upper

43 100

61 16.2 12.6 19.0

70 13.7 10.2 15.2



#38

Carbon Tetrachloride

Concen: 19.277 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

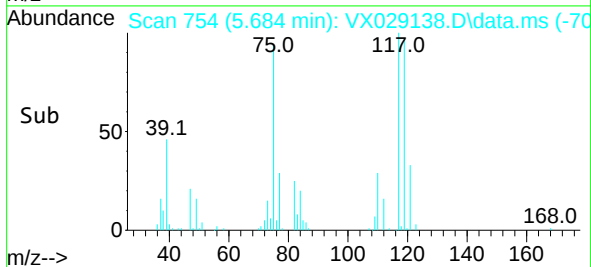
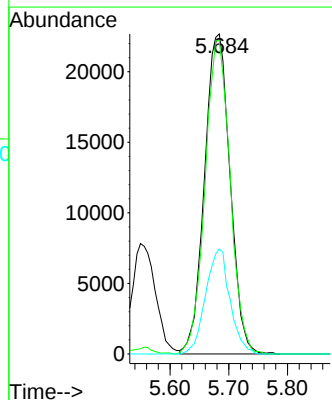
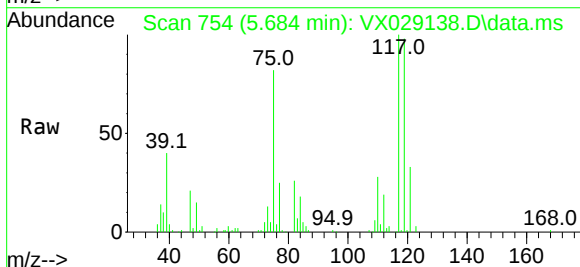
Tgt Ion: 117 Resp: 68654

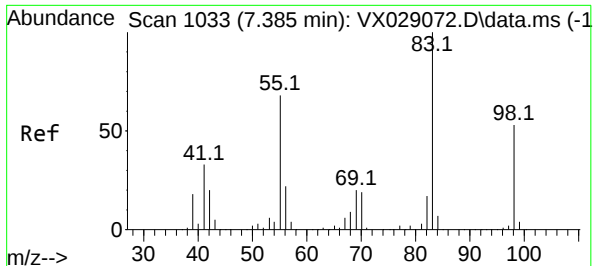
Ion Ratio Lower Upper

117 100

119 97.9 77.3 115.9

121 32.8 24.2 36.2





#39

Methylcyclohexane

Concen: 20.732 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

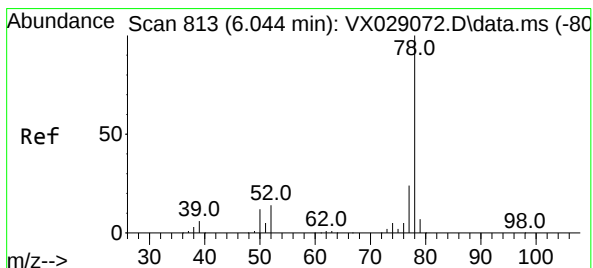
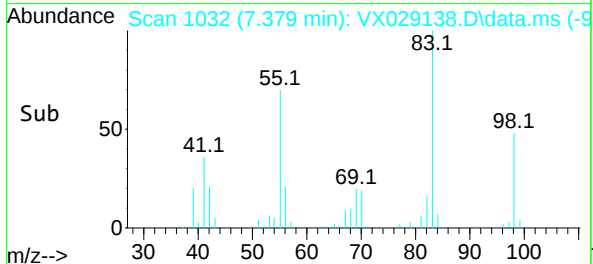
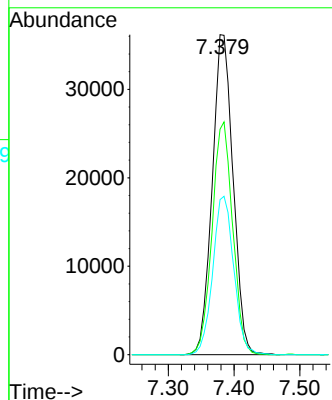
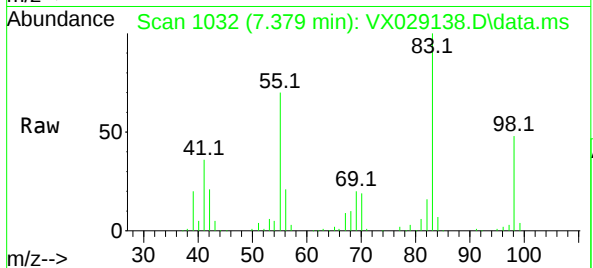
Tgt Ion: 83 Resp: 79865

Ion Ratio Lower Upper

83 100

55 70.5 54.6 81.8

98 48.4 37.4 56.2



#40

Benzene

Concen: 21.848 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX029138.D

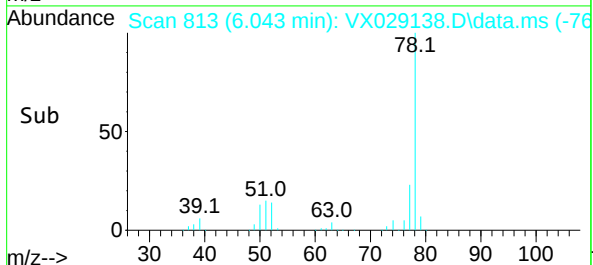
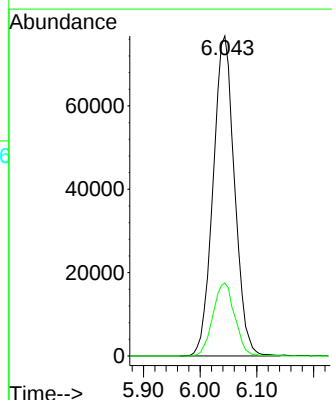
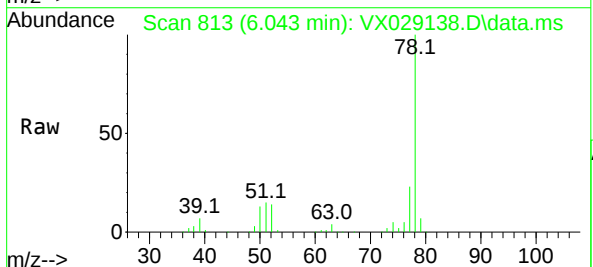
Acq: 02 Jun 2022 16:18

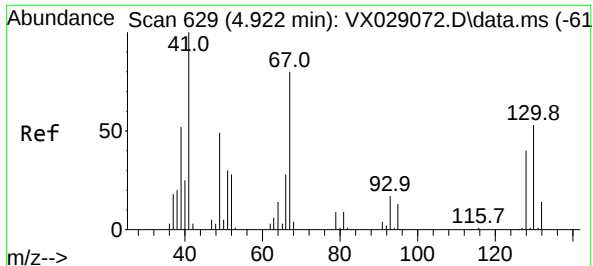
Tgt Ion: 78 Resp: 201662

Ion Ratio Lower Upper

78 100

77 22.8 19.3 28.9

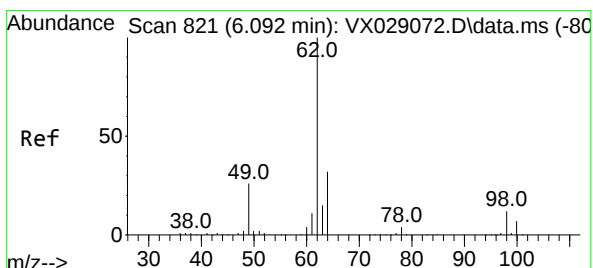
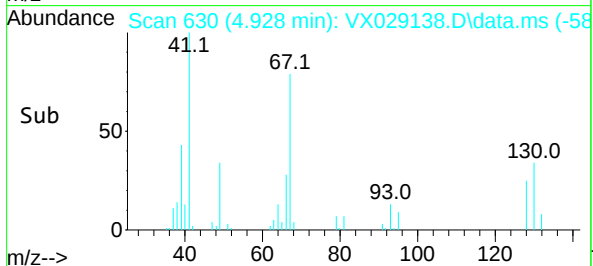
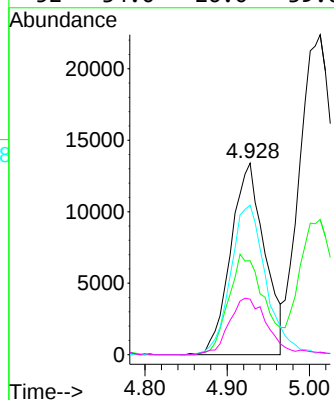
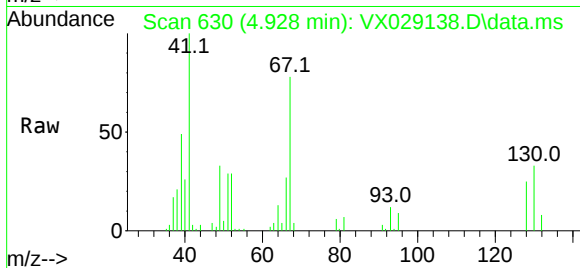




#41
Methacrylonitrile
Concen: 23.534 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

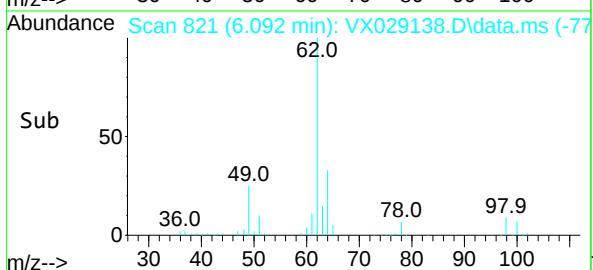
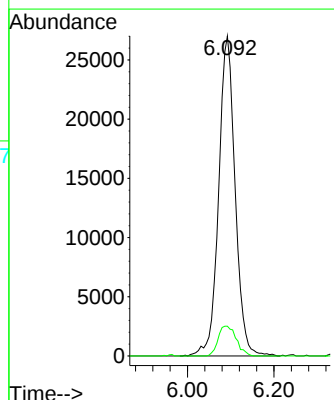
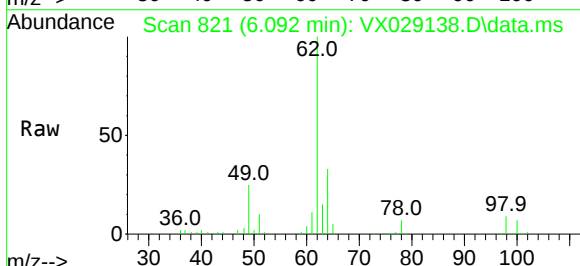
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

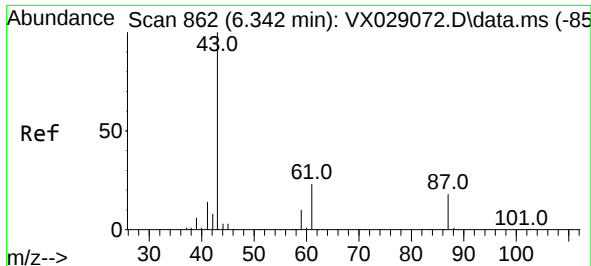
Tgt Ion: 41	Resp: 38391
Ion Ratio	Lower Upper
41 100	
39 56.3	43.0 64.4
67 81.9	70.2 105.4
52 34.0	26.0 39.0



#42
1,2-Dichloroethane
Concen: 22.817 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 62	Resp: 71419
Ion Ratio	Lower Upper
62 100	
98 10.3	0.0 20.4

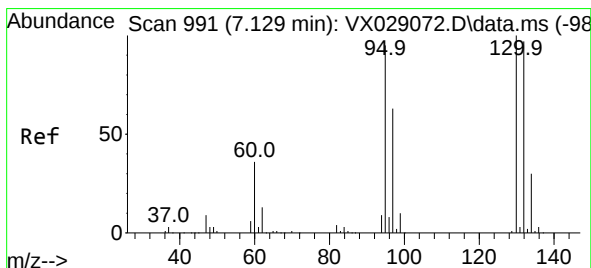
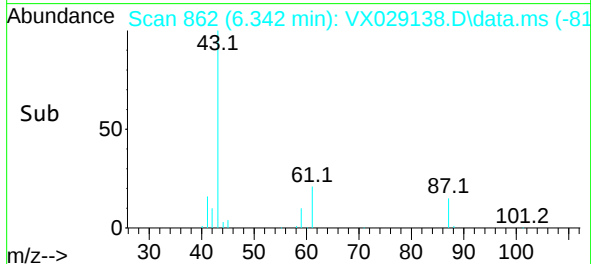
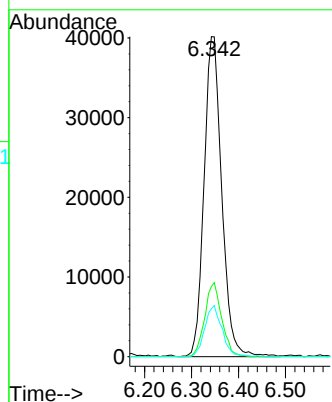
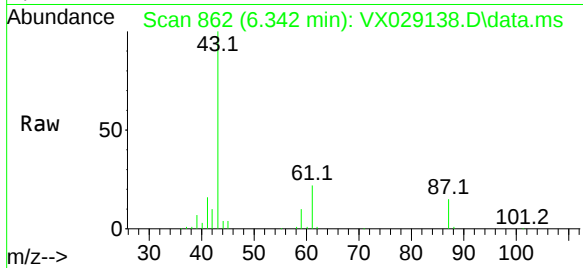




#43
Isopropyl Acetate
Concen: 22.198 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

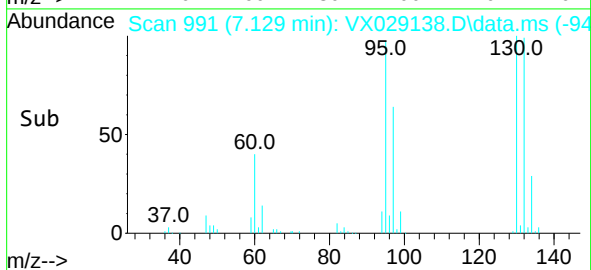
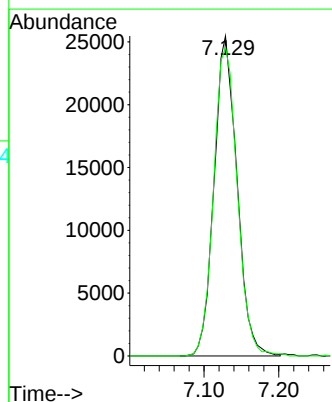
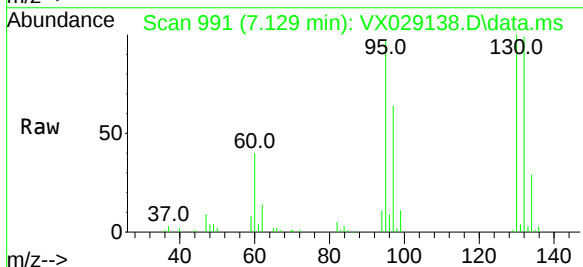
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

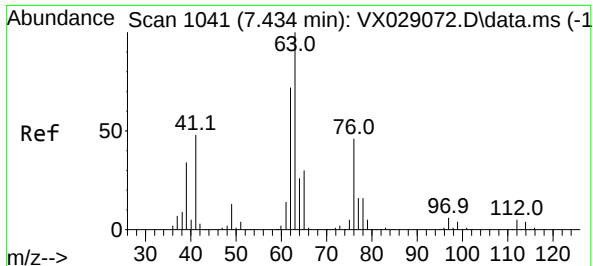
Tgt Ion: 43 Resp: 104887
Ion Ratio Lower Upper
43 100
61 22.2 18.5 27.7
87 15.5 13.0 19.6



#44
Trichloroethene
Concen: 19.391 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion:130 Resp: 54236
Ion Ratio Lower Upper
130 100
95 96.5 0.0 188.8





#45

1,2-Dichloropropane

Concen: 22.667 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

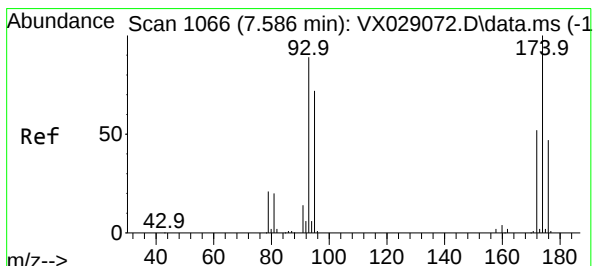
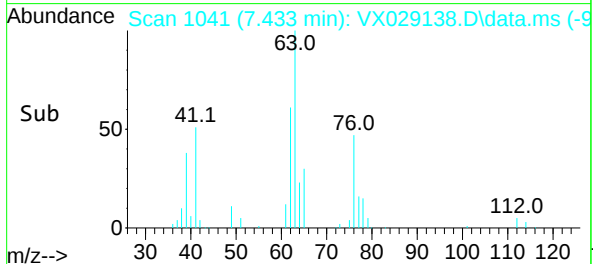
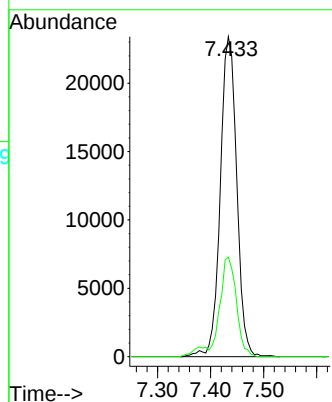
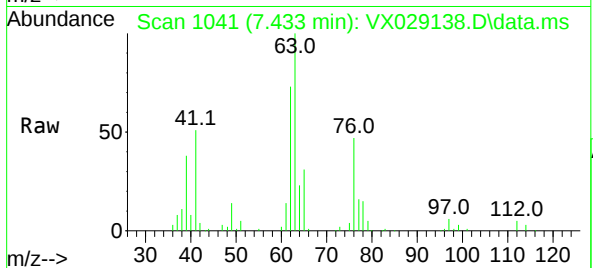
VX0602WBS01

Tgt Ion: 63 Resp: 50418

Ion Ratio Lower Upper

63 100

65 31.1 25.8 38.6



#46

Dibromomethane

Concen: 21.057 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

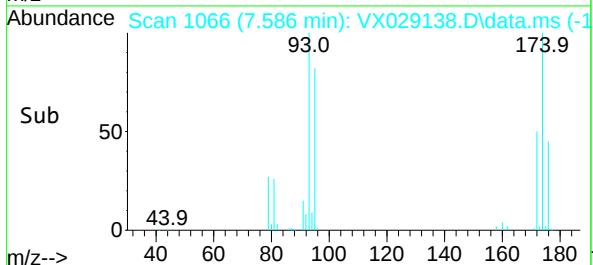
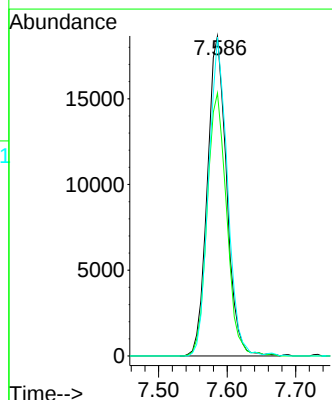
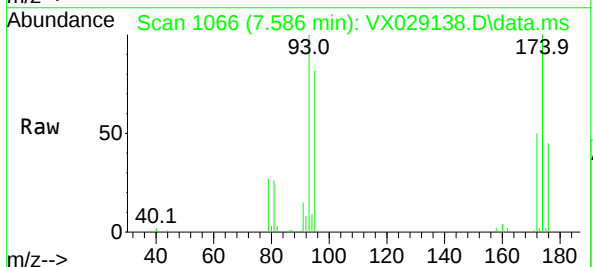
Tgt Ion: 93 Resp: 36487

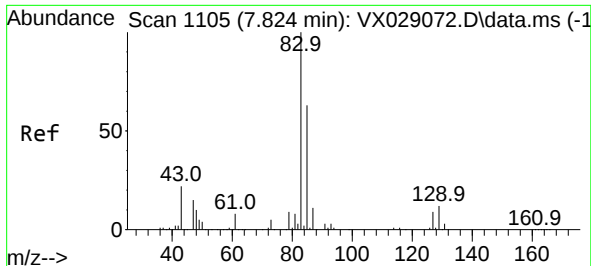
Ion Ratio Lower Upper

93 100

95 83.0 65.8 98.6

174 97.2 85.4 128.2

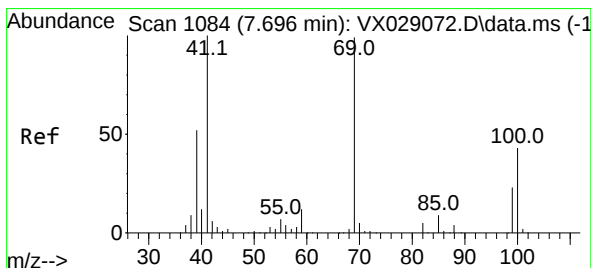
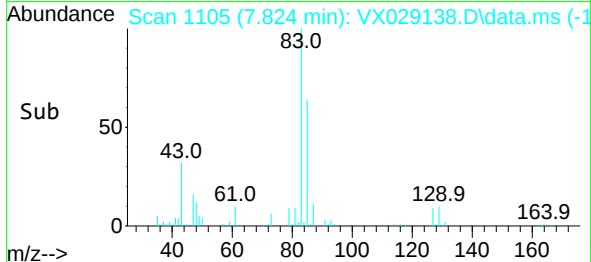
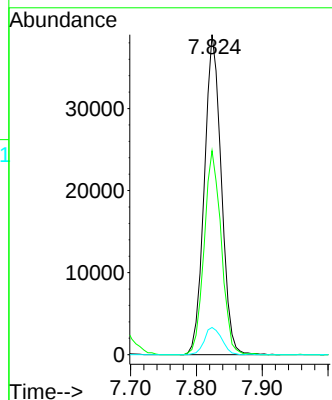
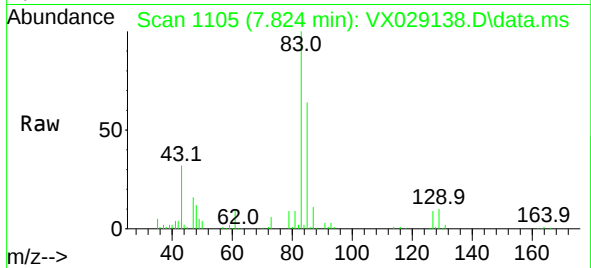




#47
Bromodichloromethane
Concen: 20.486 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

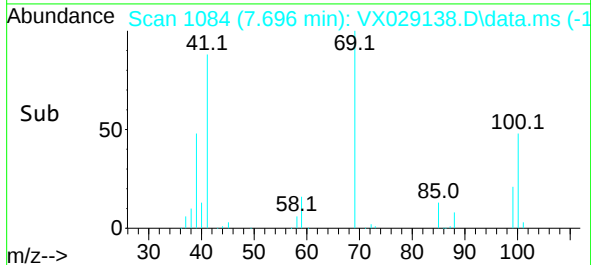
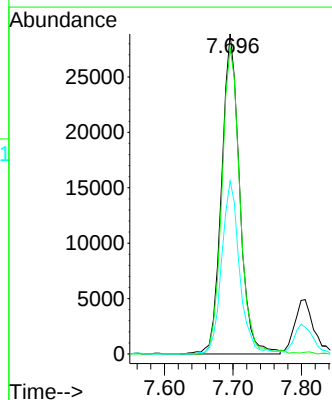
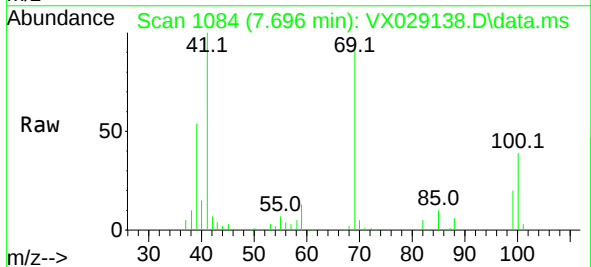
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

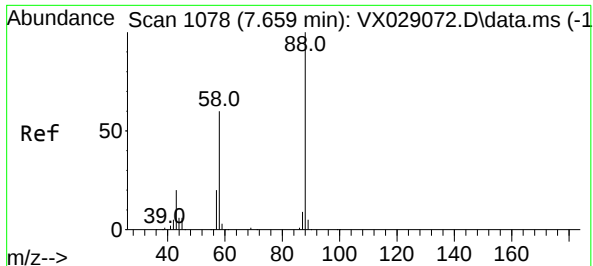
Tgt Ion: 83 Resp: 69979
Ion Ratio Lower Upper
83 100
85 63.8 52.2 78.2
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 22.931 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 41 Resp: 52704
Ion Ratio Lower Upper
41 100
69 95.2 82.5 123.7
39 53.6 43.8 65.8

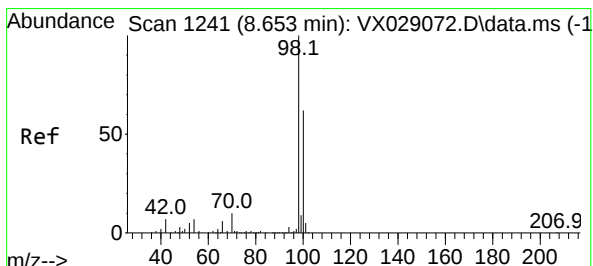
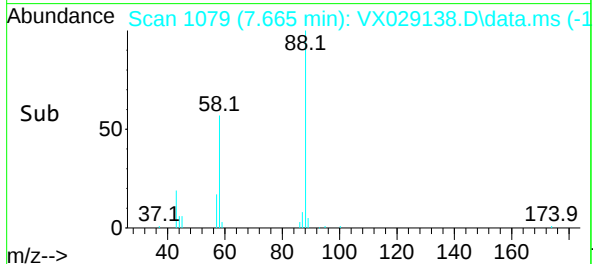
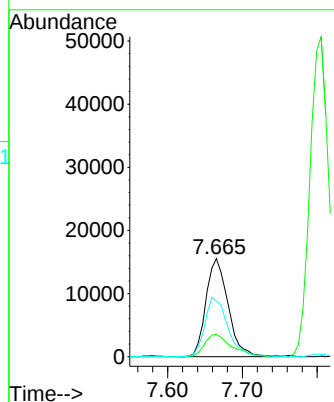
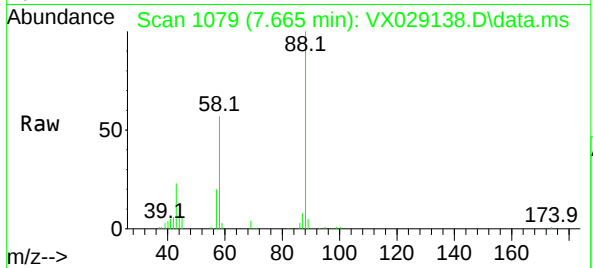




#49
1,4-Dioxane
Concen: 453.550 ug/l
RT: 7.665 min Scan# 1078
Delta R.T. 0.006 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

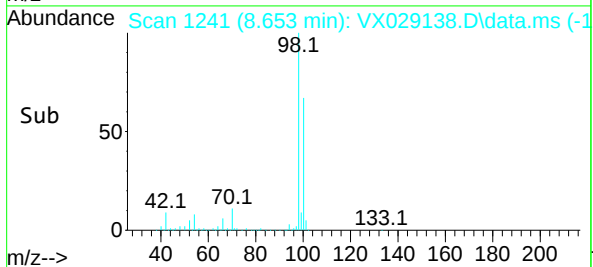
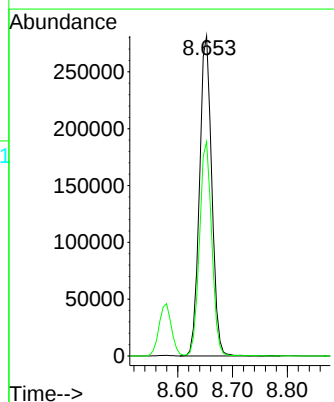
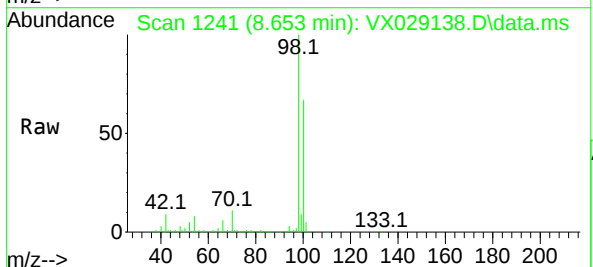
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

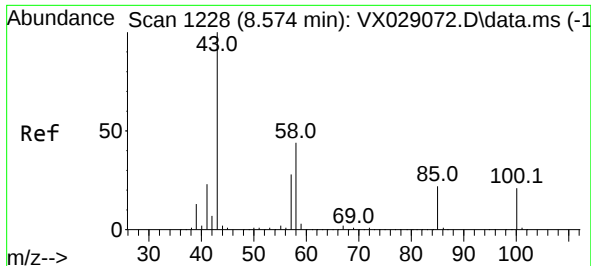
Tgt Ion: 88 Resp: 31898
Ion Ratio Lower Upper
88 100
43 27.4 21.9 32.9
58 62.6 53.7 80.5



#50
Toluene-d8
Concen: 49.367 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 98 Resp: 437300
Ion Ratio Lower Upper
98 100
100 66.7 52.6 78.8

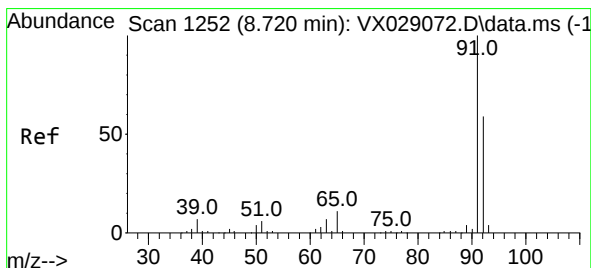
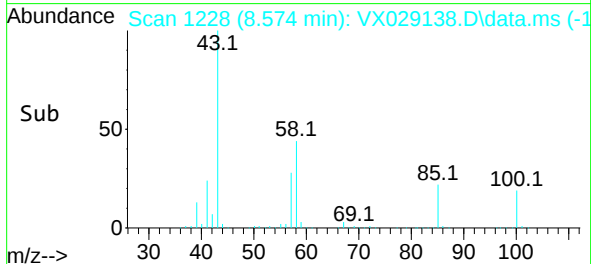
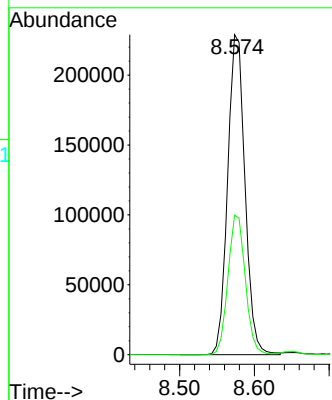
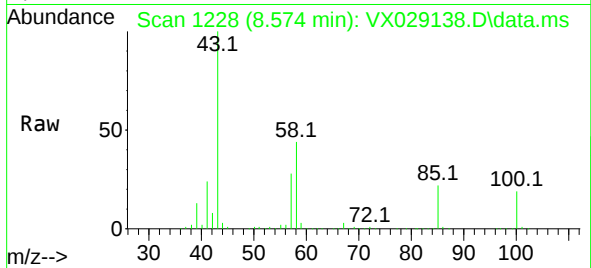




#51
4-Methyl-2-Pentanone
Concen: 117.390 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

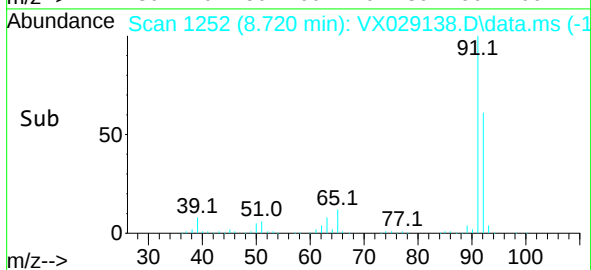
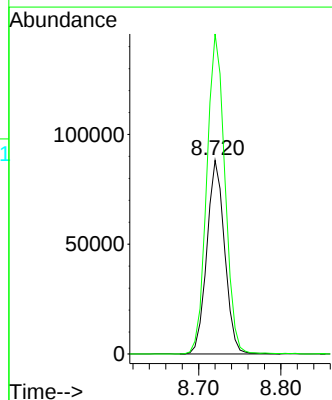
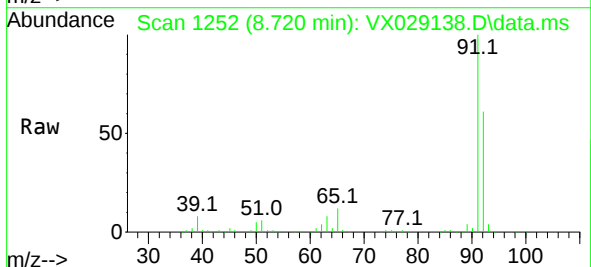
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

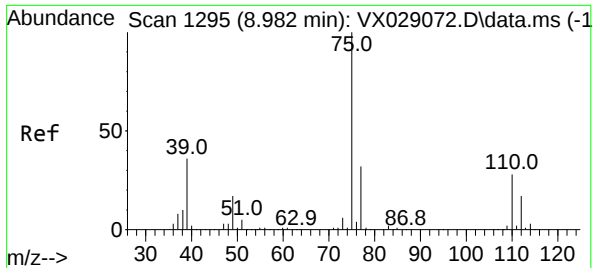
Tgt Ion: 43 Resp: 368915
Ion Ratio Lower Upper
43 100
58 43.7 36.1 54.1



#52
Toluene
Concen: 21.459 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 92 Resp: 132309
Ion Ratio Lower Upper
92 100
91 168.9 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 18.891 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

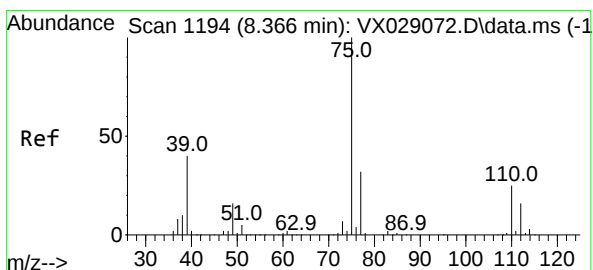
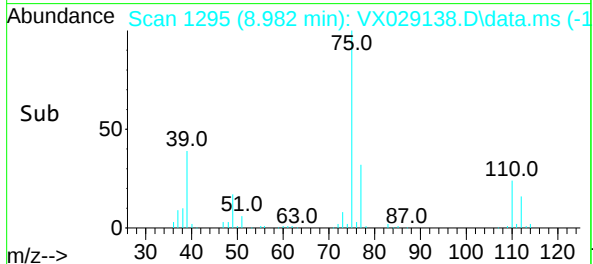
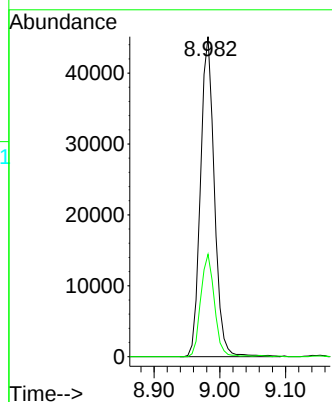
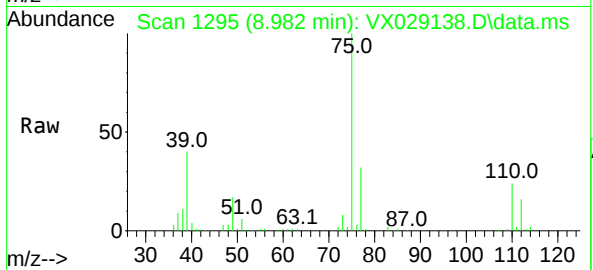
VX0602WBS01

Tgt Ion: 75 Resp: 66320

Ion Ratio Lower Upper

75 100

77 32.0 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 20.212 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

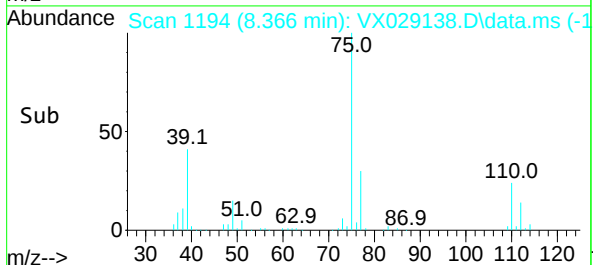
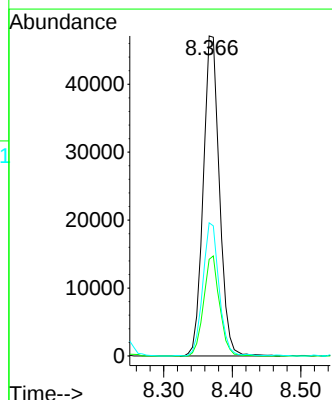
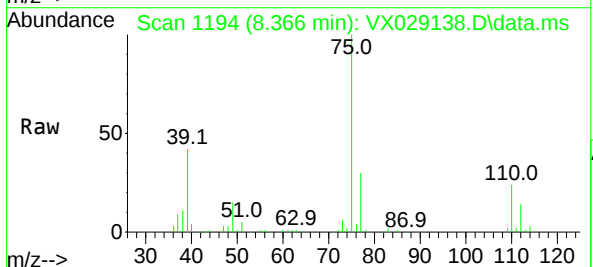
Tgt Ion: 75 Resp: 77641

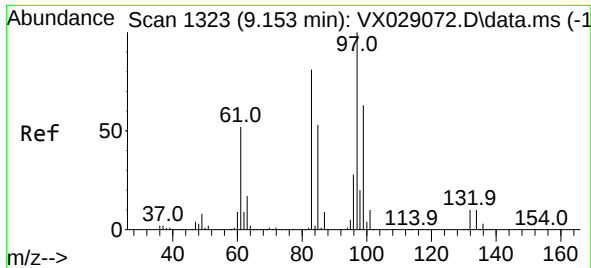
Ion Ratio Lower Upper

75 100

77 30.2 24.8 37.2

39 41.5 29.6 44.4

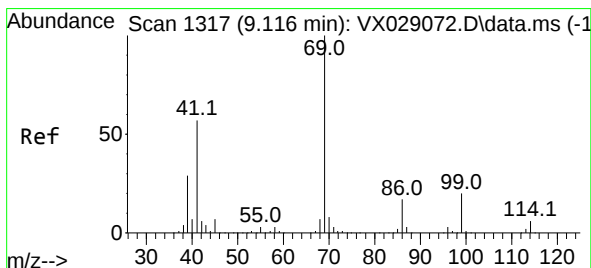
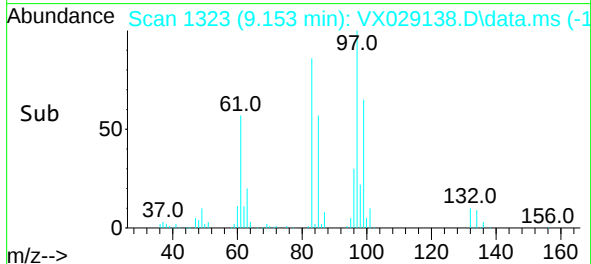
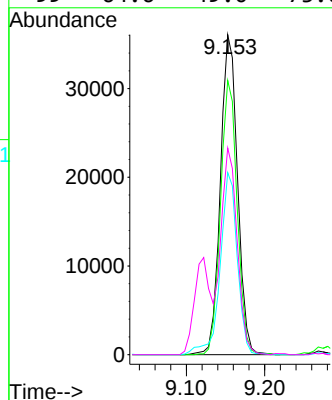
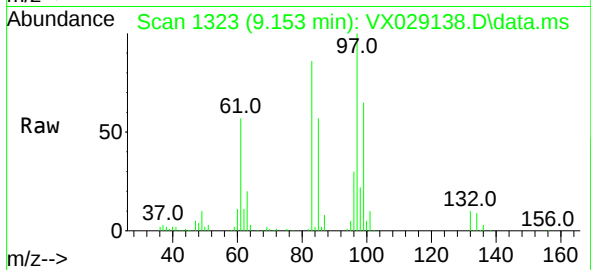




#55
1,1,2-Trichloroethane
Concen: 21.402 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

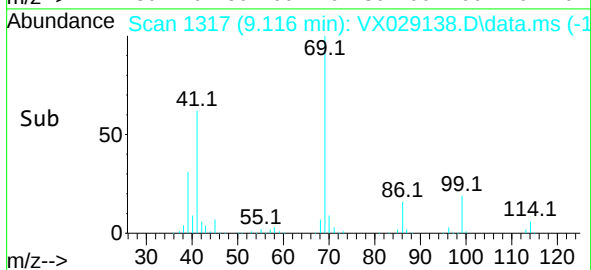
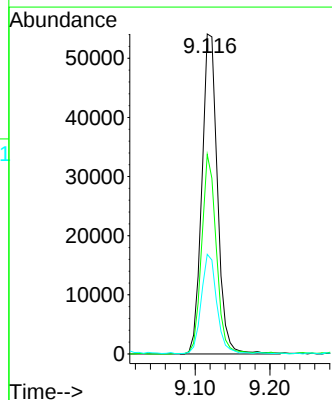
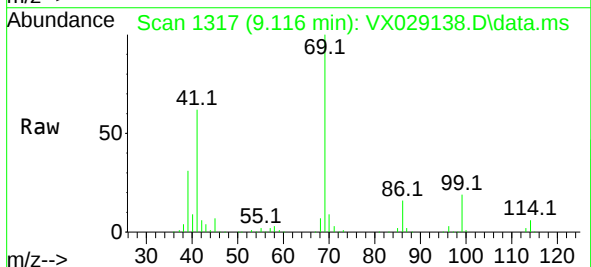
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

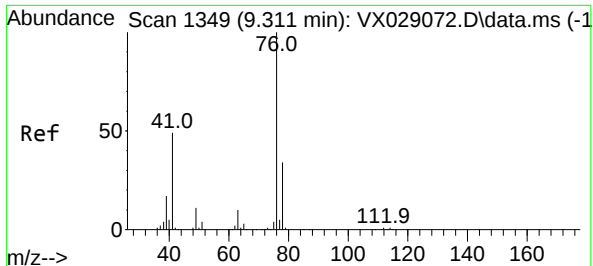
Tgt Ion: 97	Resp: 54908
Ion Ratio	Lower Upper
97 100	
83 85.7	66.2 99.4
85 56.9	42.9 64.3
99 64.6	49.0 73.6



#56
Ethyl methacrylate
Concen: 21.516 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 69	Resp: 78353
Ion Ratio	Lower Upper
69 100	
41 58.7	43.8 65.6
39 30.7	22.2 33.2





#57

1,3-Dichloropropane

Concen: 21.984 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

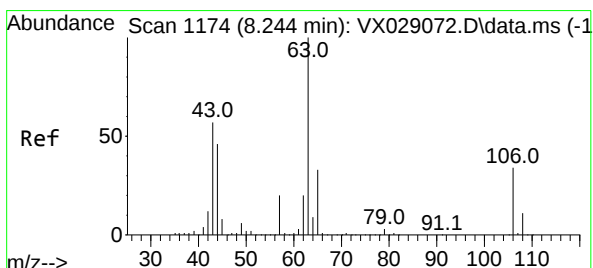
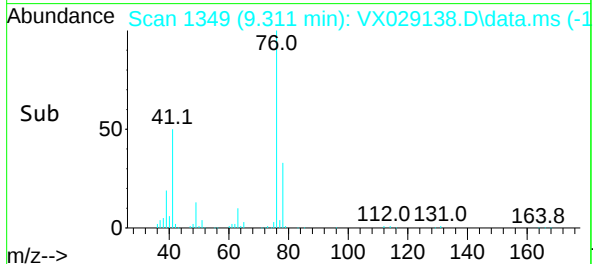
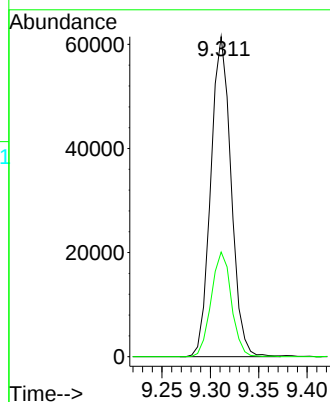
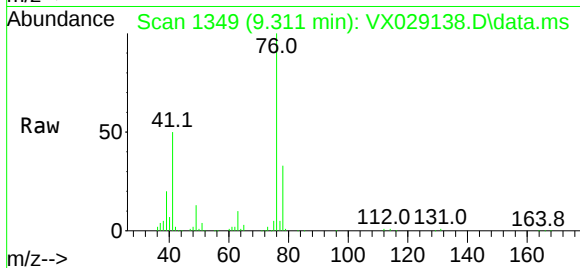
VX0602WBS01

Tgt Ion: 76 Resp: 89900

Ion Ratio Lower Upper

76 100

78 32.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 111.037 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029138.D

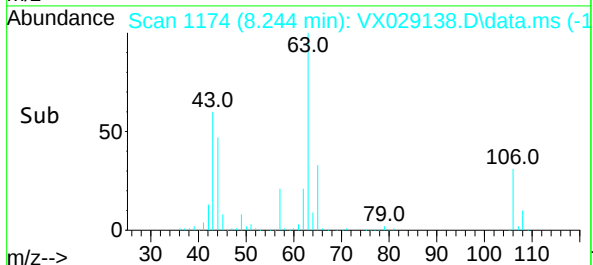
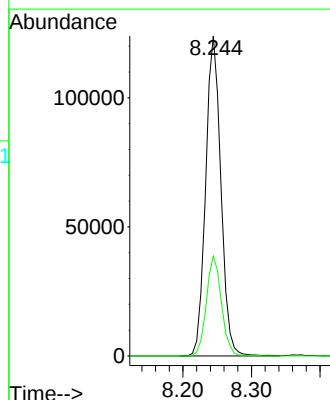
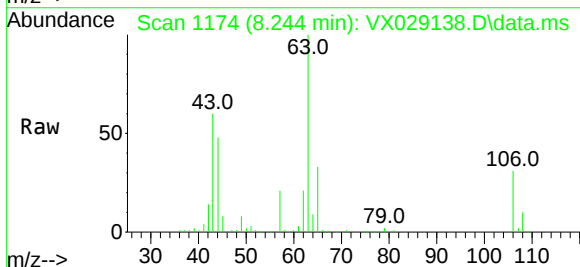
Acq: 02 Jun 2022 16:18

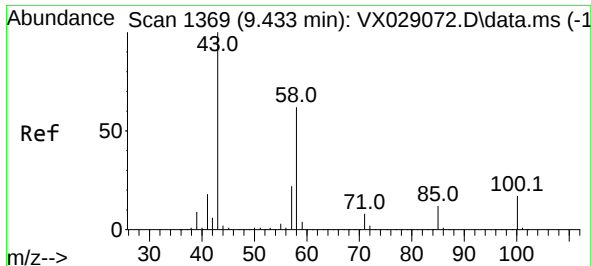
Tgt Ion: 63 Resp: 191614

Ion Ratio Lower Upper

63 100

106 30.9 23.9 35.9

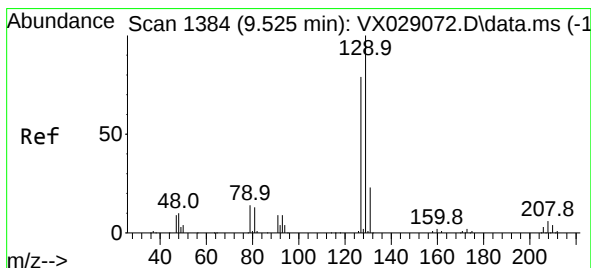
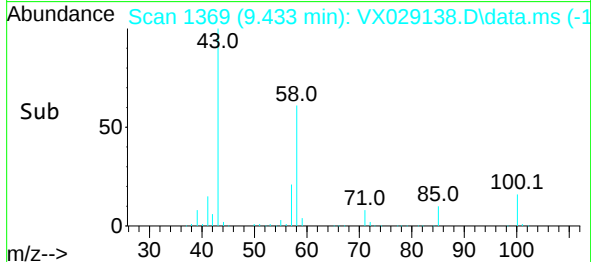
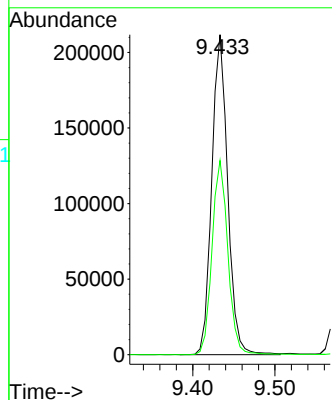
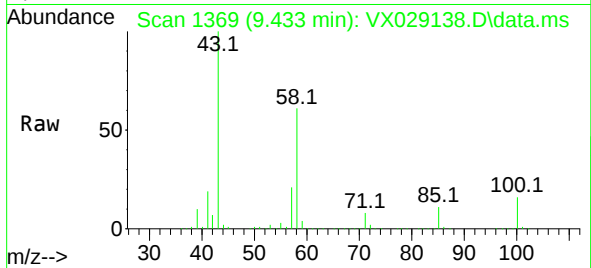




#59
2-Hexanone
Concen: 116.300 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

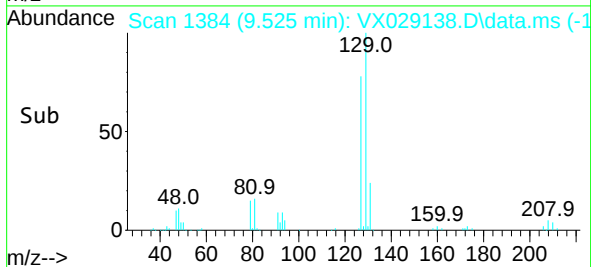
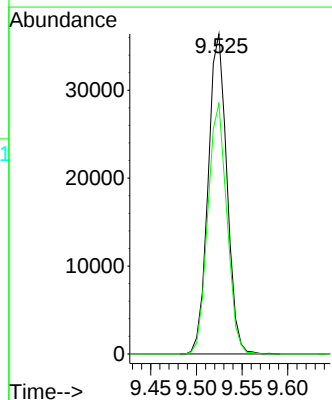
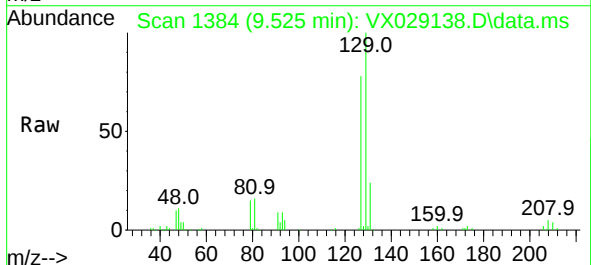
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

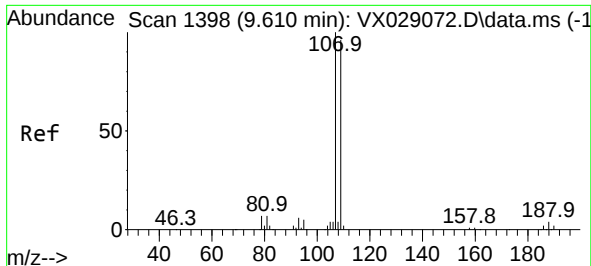
Tgt Ion: 43 Resp: 284439
Ion Ratio Lower Upper
43 100
58 60.5 31.9 95.7



#60
Dibromochloromethane
Concen: 17.754 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 129 Resp: 51839
Ion Ratio Lower Upper
129 100
127 79.6 40.3 120.8

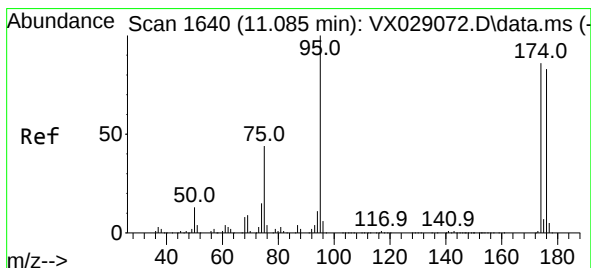
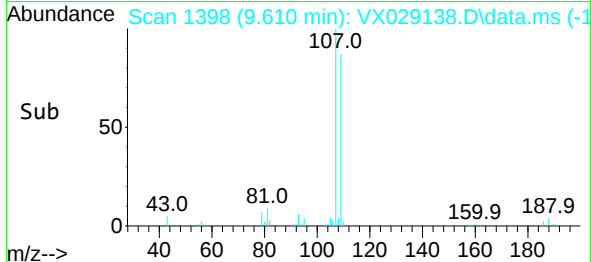
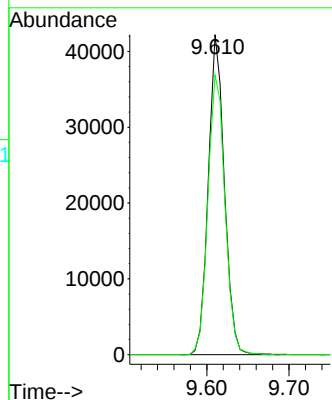
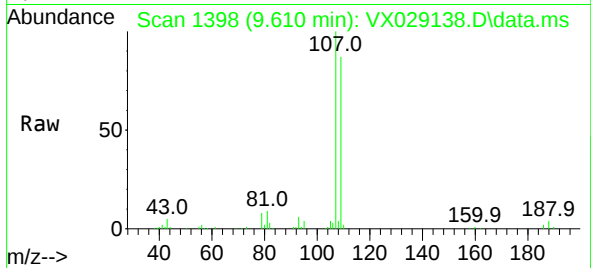




#61
1,2-Dibromoethane
Concen: 20.638 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

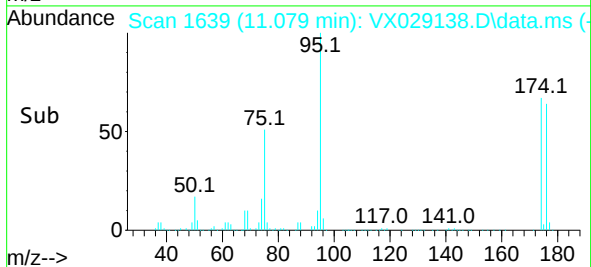
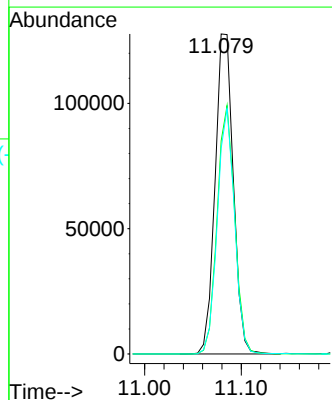
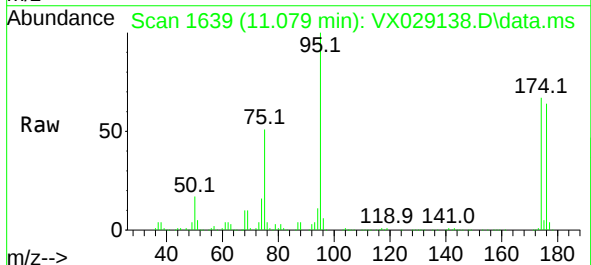
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

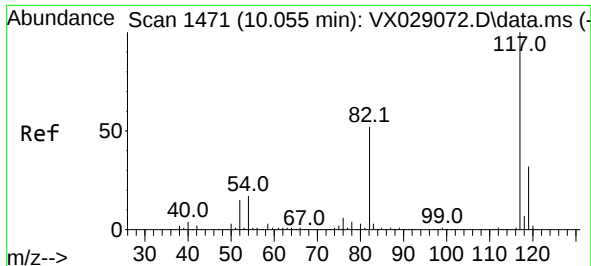
Tgt Ion:107 Resp: 57266
Ion Ratio Lower Upper
107 100
109 92.6 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 48.820 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 95 Resp: 167165
Ion Ratio Lower Upper
95 100
174 74.5 0.0 163.0
176 72.2 0.0 155.0

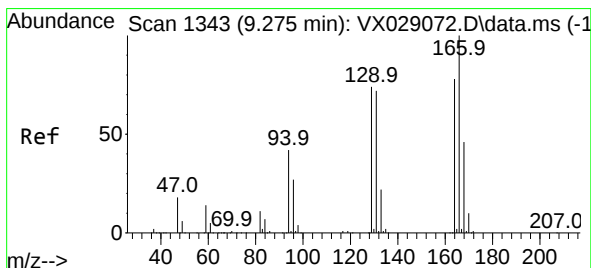
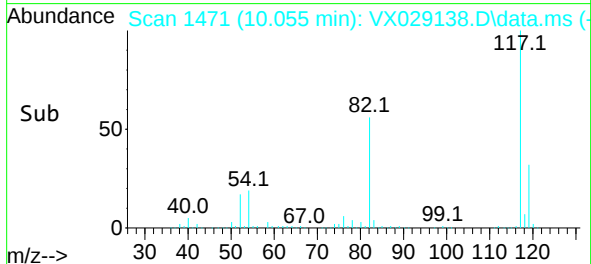
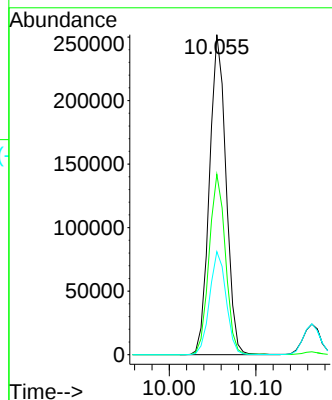
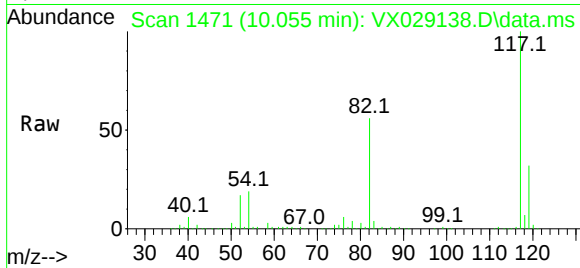




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

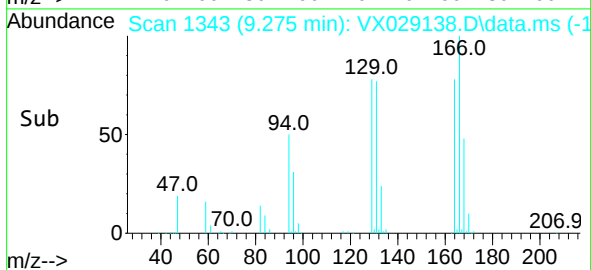
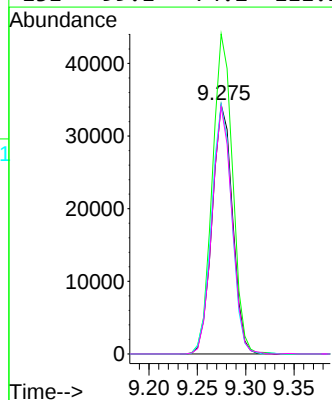
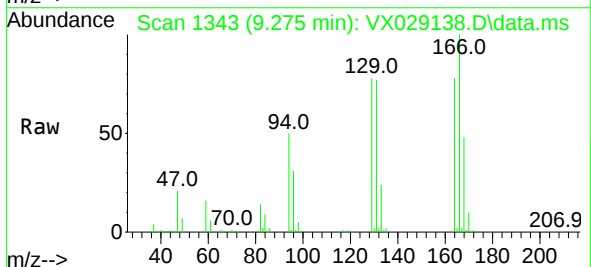
Instrument : MSVOA_X
ClientSampleId : VX0602WBS01

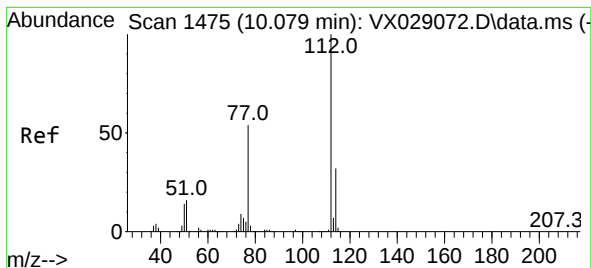
Tgt Ion:117 Resp: 333996
Ion Ratio Lower Upper
117 100
82 56.4 41.8 62.8
119 32.2 24.8 37.2



#64
Tetrachloroethene
Concen: 19.914 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion:164 Resp: 50079
Ion Ratio Lower Upper
164 100
166 128.3 101.2 151.8
129 100.2 73.0 109.4
131 99.1 74.2 111.2





#65

Chlorobenzene

Concen: 20.683 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

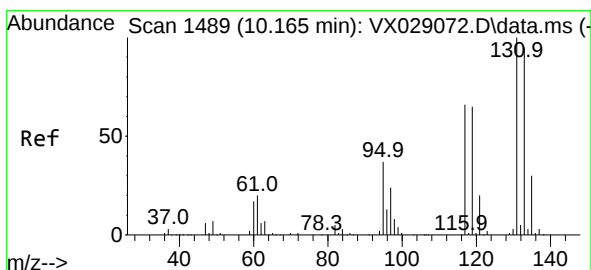
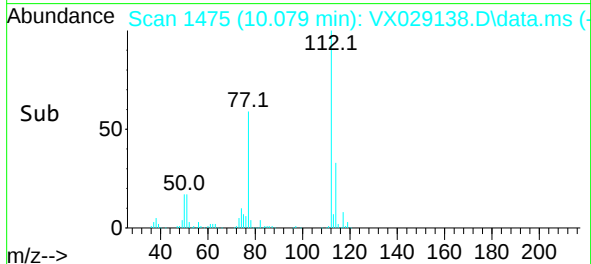
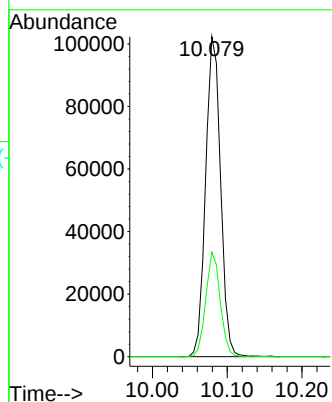
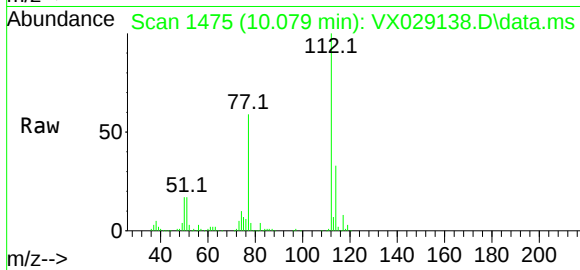
VX0602WBS01

Tgt Ion:112 Resp: 141912

Ion Ratio Lower Upper

112 100

114 32.7 25.8 38.8



#66

1,1,1,2-Tetrachloroethane

Concen: 18.876 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. -0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

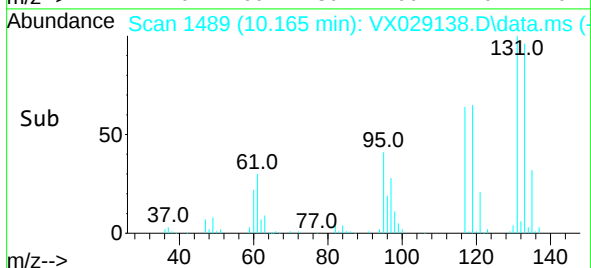
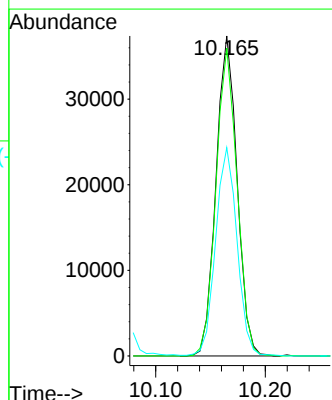
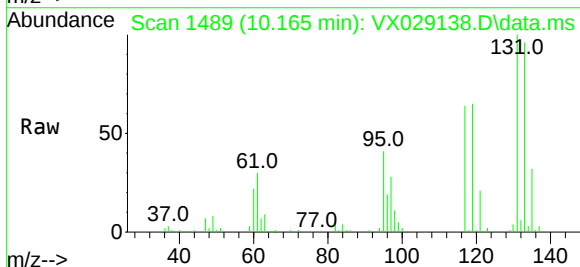
Tgt Ion:131 Resp: 49924

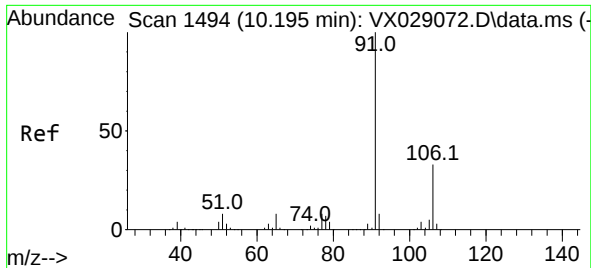
Ion Ratio Lower Upper

131 100

133 96.6 48.3 144.8

119 66.4 32.6 98.0

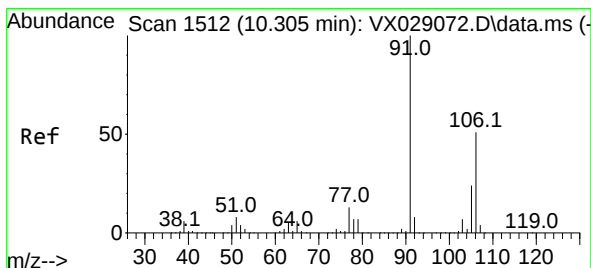
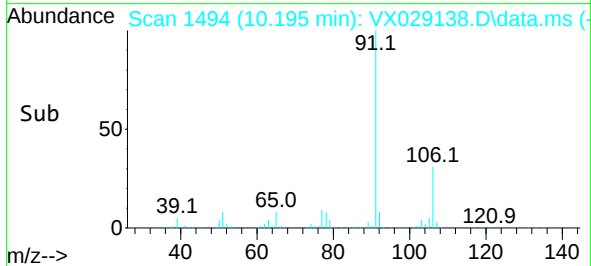
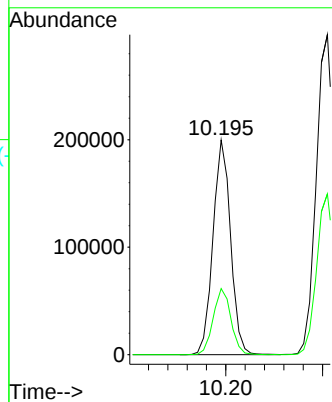
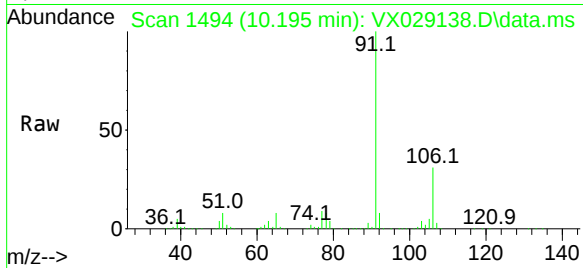




#67
Ethyl Benzene
Concen: 21.860 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

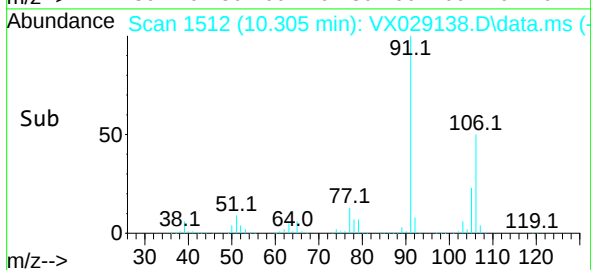
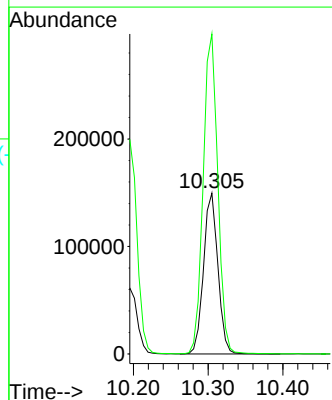
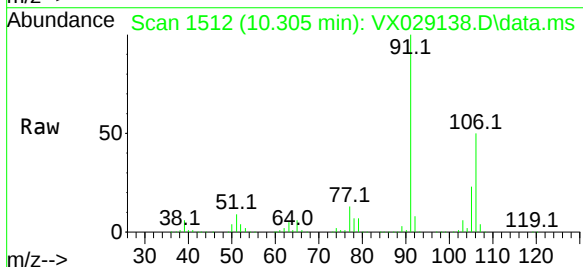
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

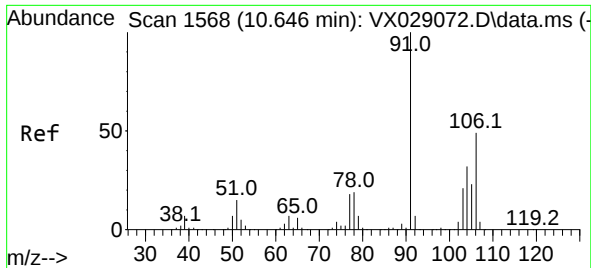
Tgt Ion: 91 Resp: 252019
Ion Ratio Lower Upper
91 100
106 30.8 24.6 36.8



#68
m/p-Xylenes
Concen: 43.132 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 106 Resp: 199698
Ion Ratio Lower Upper
106 100
91 202.0 160.4 240.6

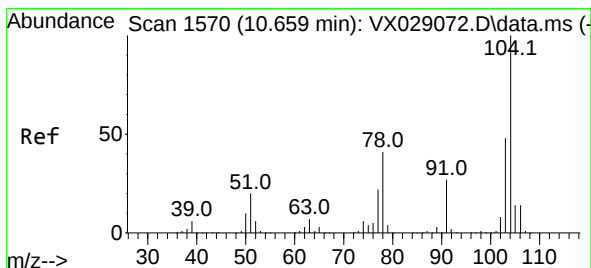
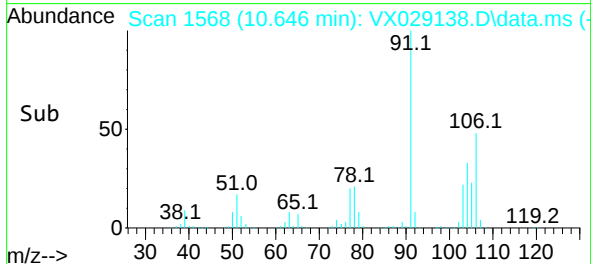
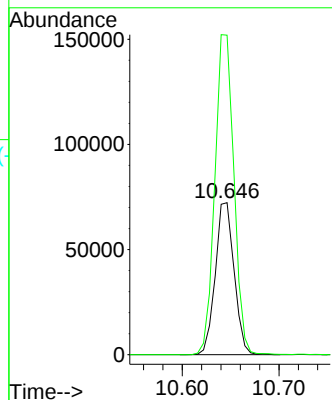
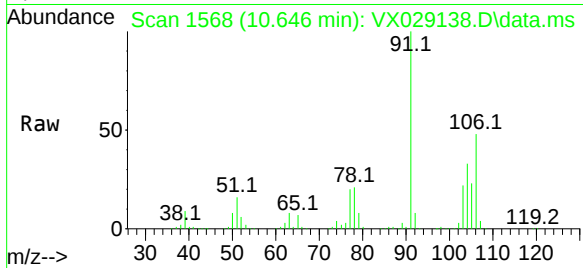




#69
o-Xylene
Concen: 21.375 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

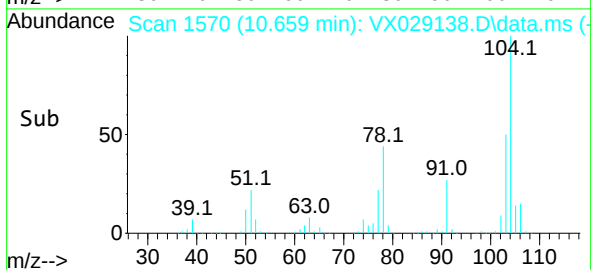
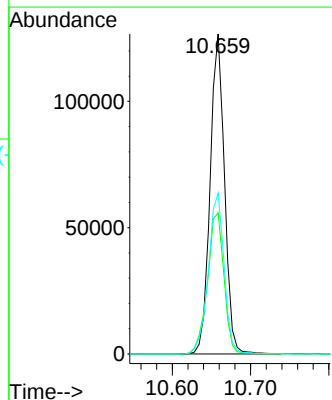
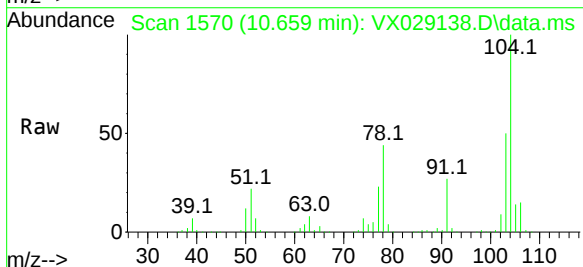
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

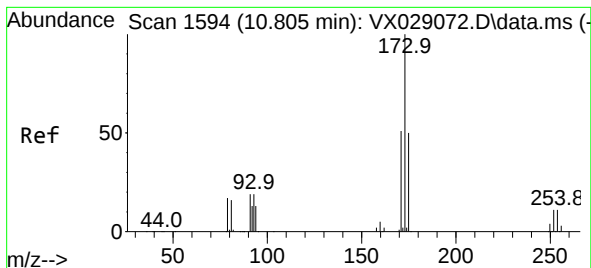
Tgt Ion:106 Resp: 97807
Ion Ratio Lower Upper
106 100
91 213.0 106.1 318.1



#70
Styrene
Concen: 21.209 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion:104 Resp: 161511
Ion Ratio Lower Upper
104 100
78 50.5 38.6 57.8
103 55.3 43.8 65.8





#71

Bromoform

Concen: 15.524 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

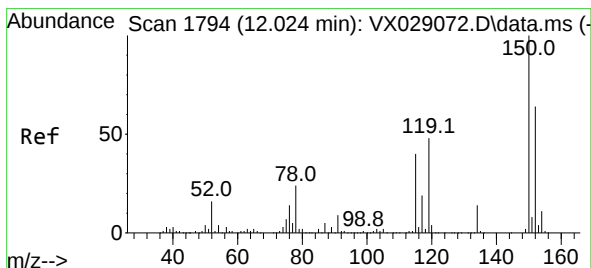
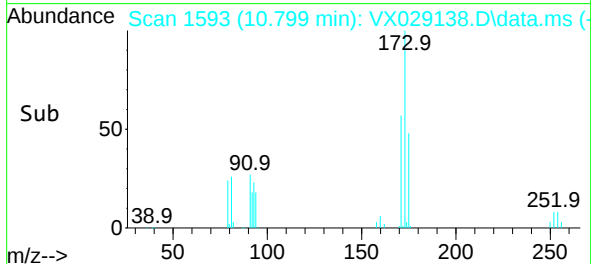
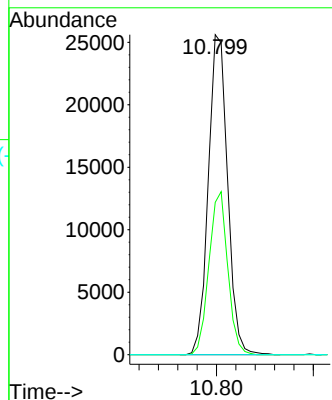
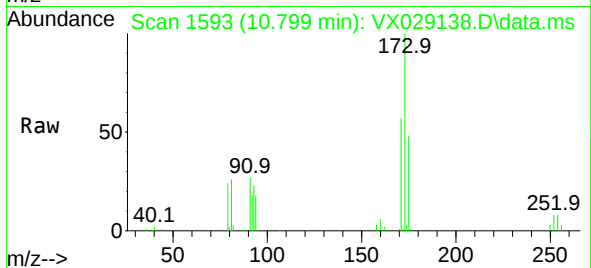
Tgt Ion:173 Resp: 35447

Ion Ratio Lower Upper

173 100

175 49.7 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: VX029138.D

Acq: 02 Jun 2022 16:18

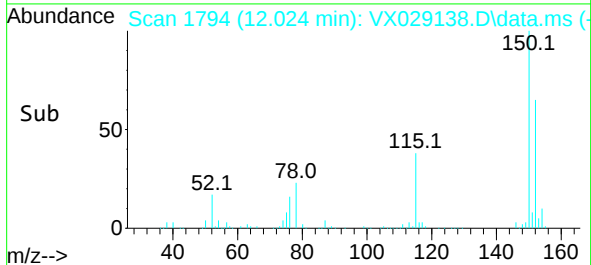
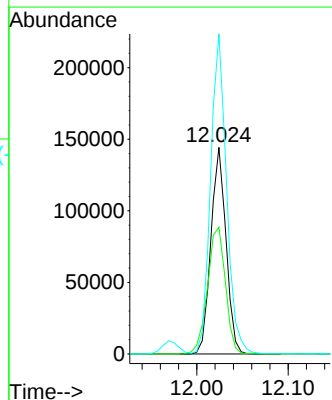
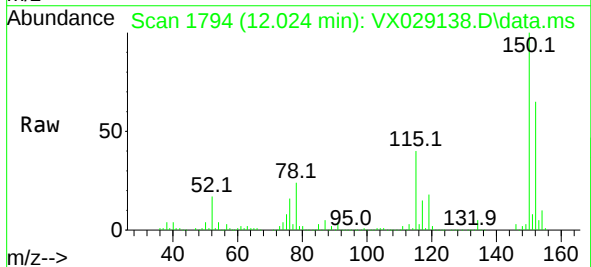
Tgt Ion:152 Resp: 165713

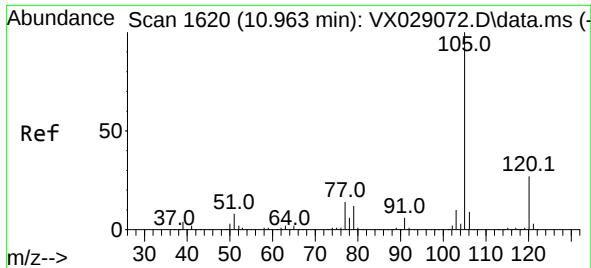
Ion Ratio Lower Upper

152 100

115 72.6 37.5 112.7

150 163.2 0.0 338.2

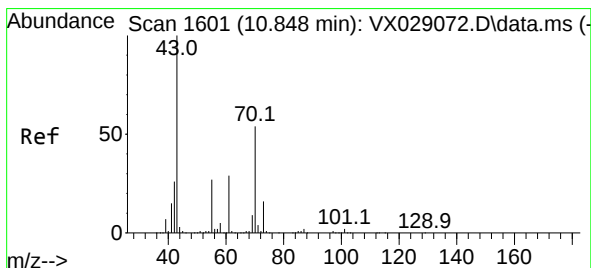
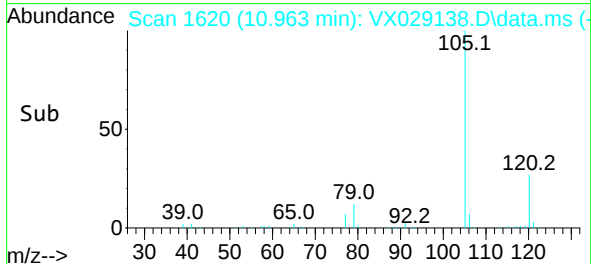
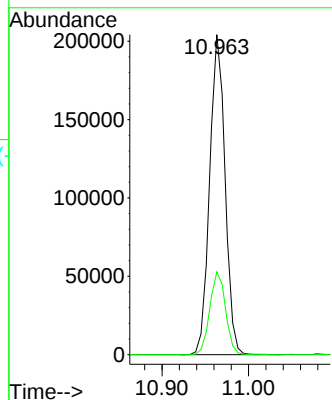
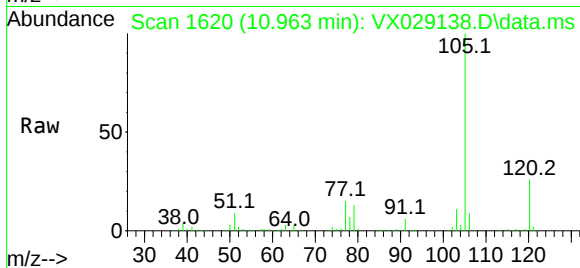




#73
Isopropylbenzene
Concen: 22.641 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

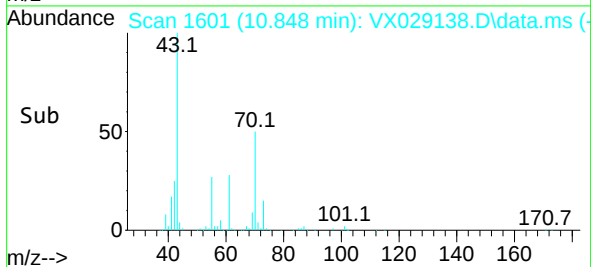
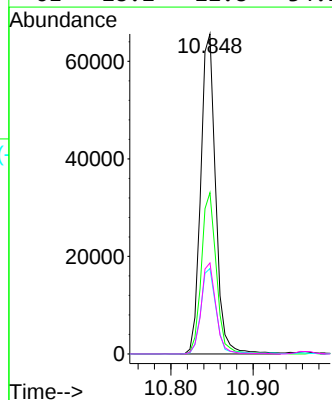
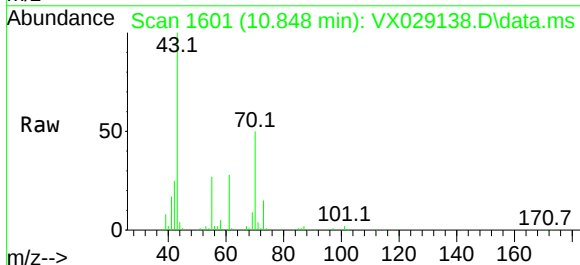
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

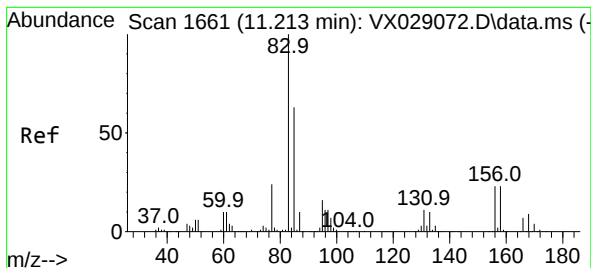
Tgt Ion:105 Resp: 252129
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5



#74
N-ethyl acetate
Concen: 22.987 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 43 Resp: 82887
Ion Ratio Lower Upper
43 100
70 50.6 42.5 63.7
55 27.2 23.1 34.7
61 28.2 22.8 34.2





#75

1,1,2,2-Tetrachloroethane

Concen: 23.522 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

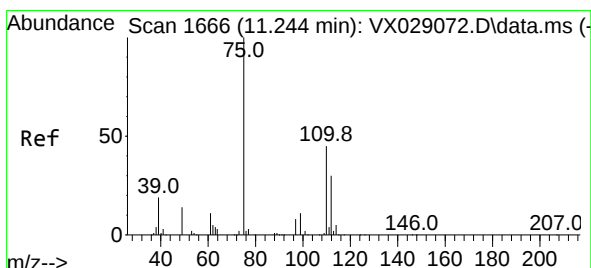
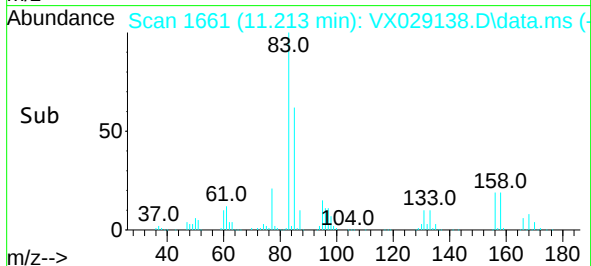
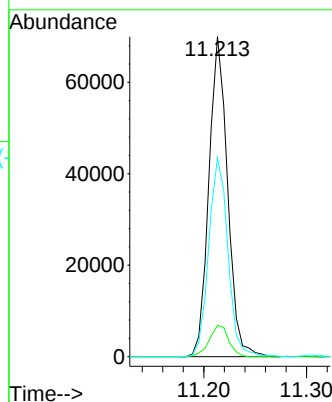
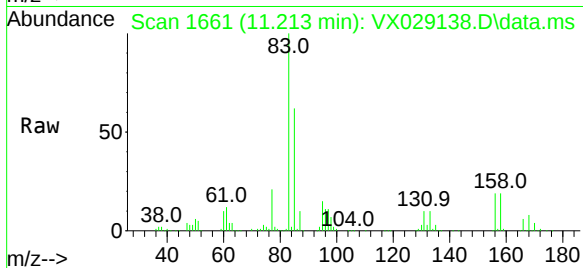
Tgt Ion: 83 Resp: 88304

Ion Ratio Lower Upper

83 100

131 10.3 5.1 15.3

85 63.9 32.6 97.7



#76

1,2,3-Trichloropropane

Concen: 27.731 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX029138.D

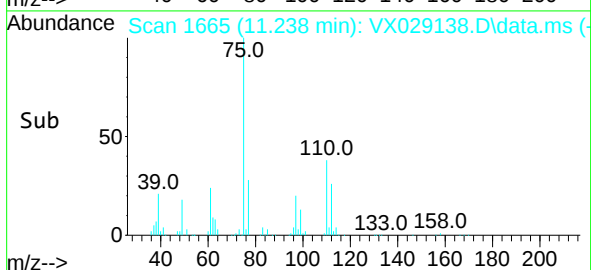
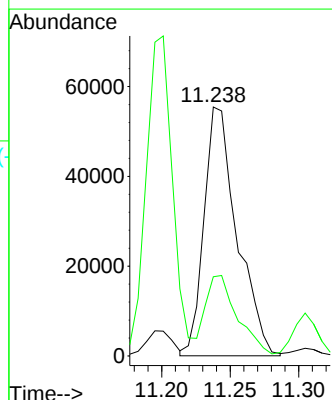
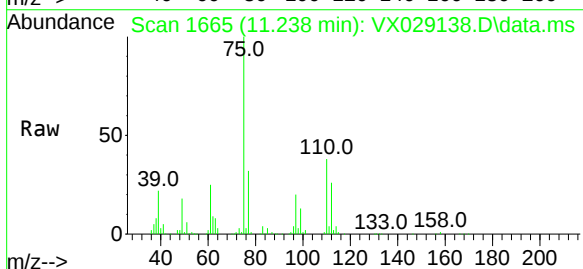
Acq: 02 Jun 2022 16:18

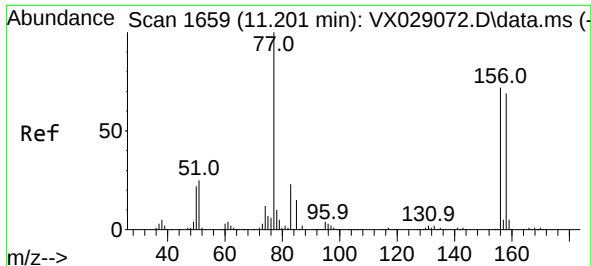
Tgt Ion: 75 Resp: 93156

Ion Ratio Lower Upper

75 100

77 30.9 19.4 58.2

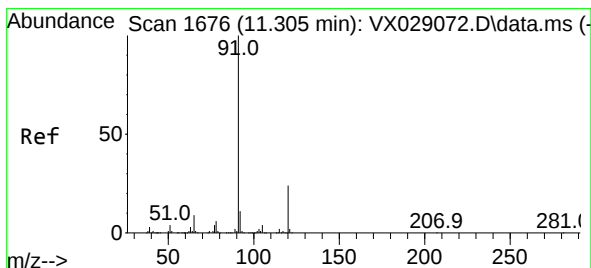
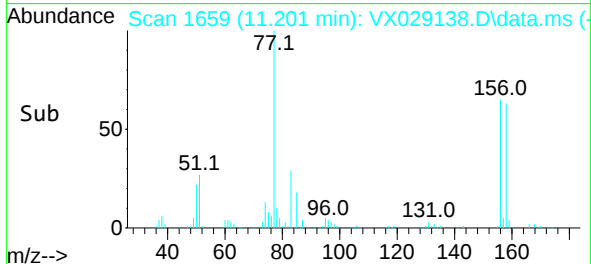
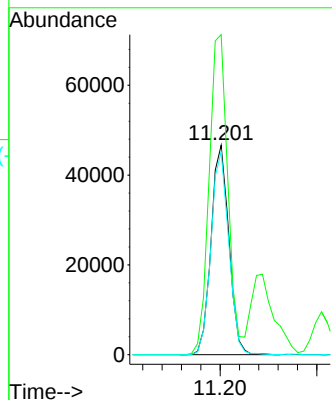
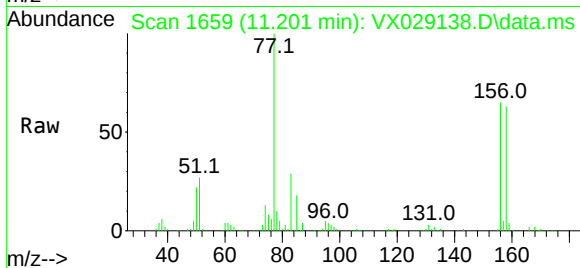




#77
Bromobenzene
Concen: 20.143 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

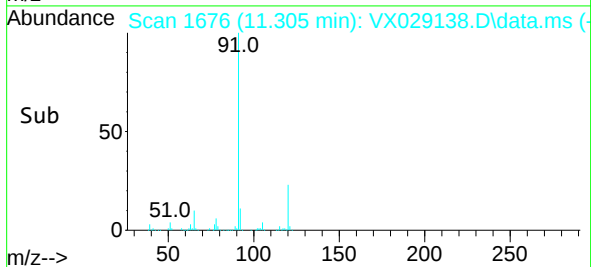
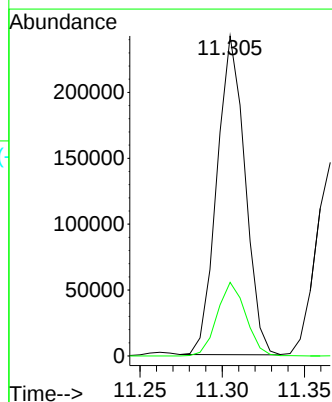
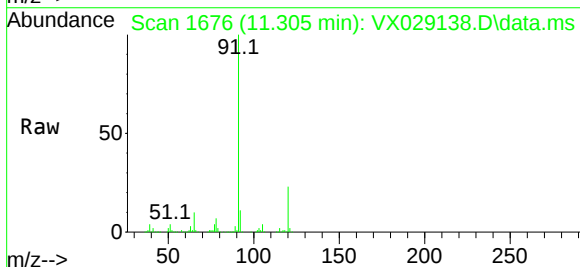
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

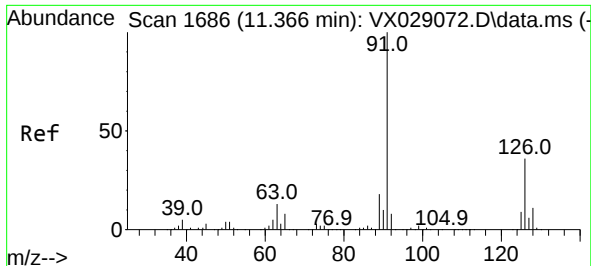
Tgt Ion:156 Resp: 59828
Ion Ratio Lower Upper
156 100
77 161.2 78.5 235.3
158 96.4 50.2 150.7



#78
n-propylbenzene
Concen: 23.258 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 91 Resp: 288068
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.8





#79

2-Chlorotoluene

Concen: 23.086 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

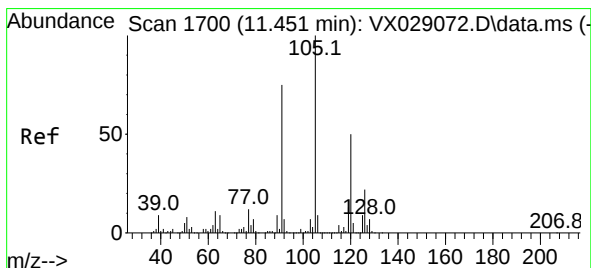
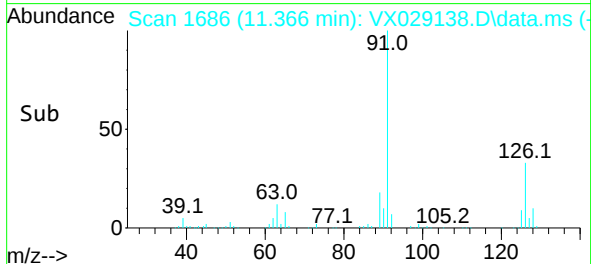
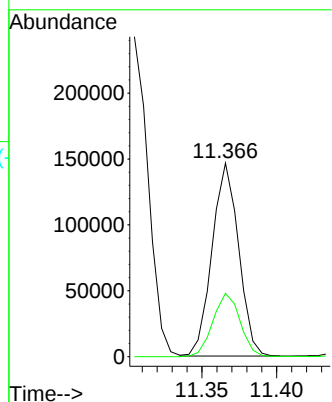
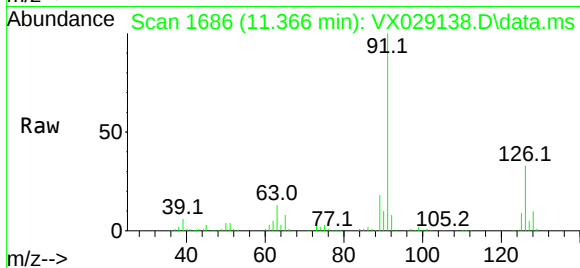
VX0602WBS01

Tgt Ion: 91 Resp: 180735

Ion Ratio Lower Upper

91 100

126 33.6 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 22.809 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX029138.D

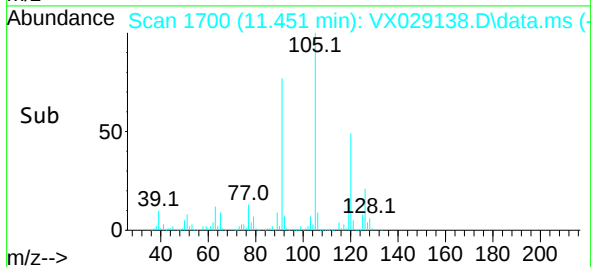
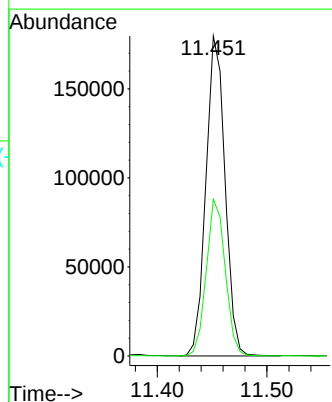
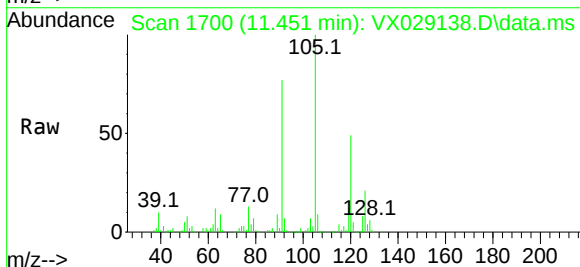
Acq: 02 Jun 2022 16:18

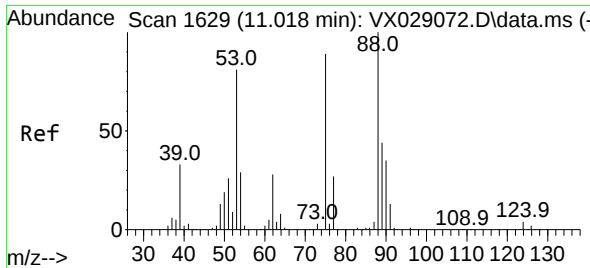
Tgt Ion: 105 Resp: 217450

Ion Ratio Lower Upper

105 100

120 48.7 24.3 72.9

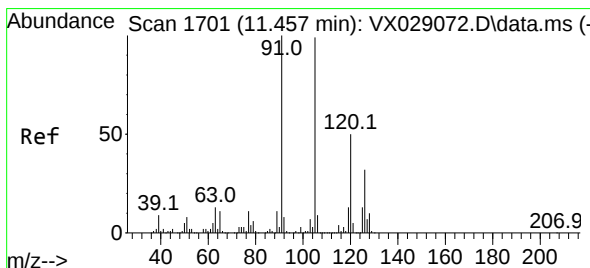
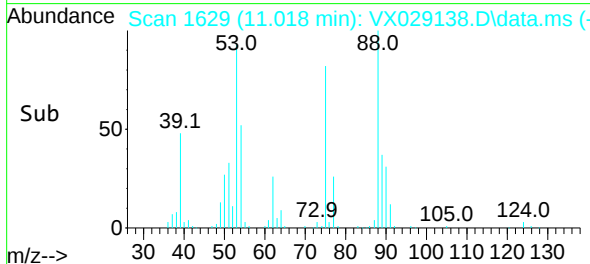
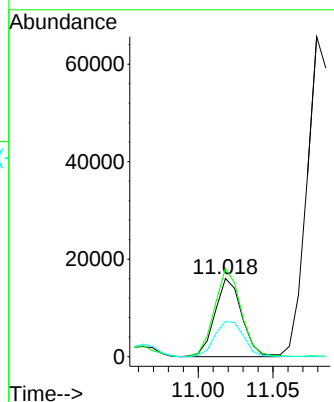
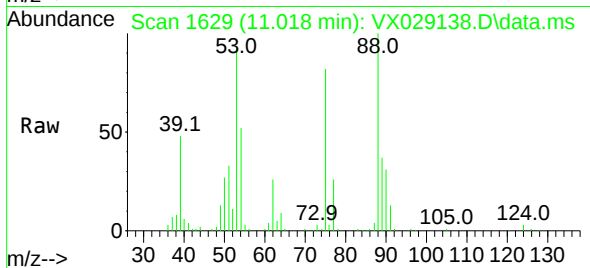




#81
trans-1,4-Dichloro-2-butene
Concen: 17.579 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

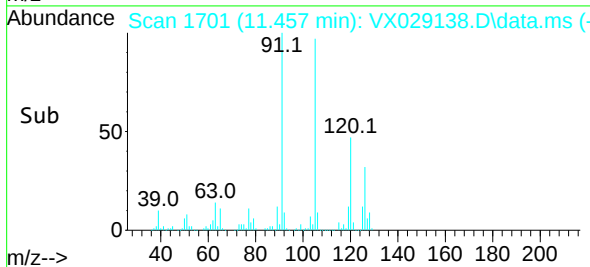
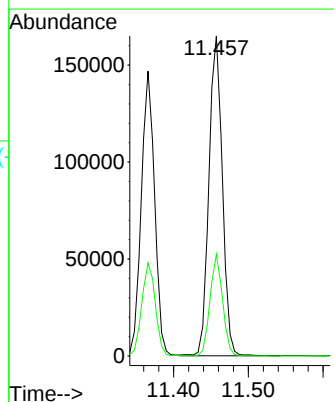
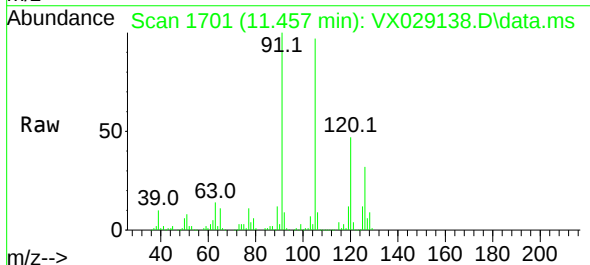
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

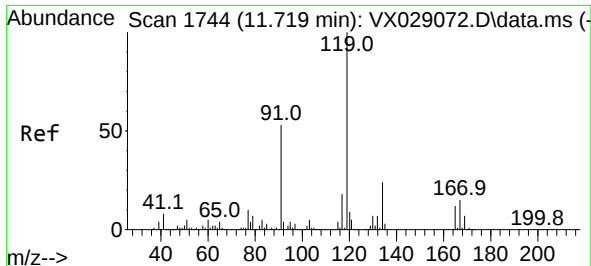
Tgt Ion: 75 Resp: 20128
Ion Ratio Lower Upper
75 100
53 110.7 69.0 103.4#
89 48.0 37.0 55.6



#82
4-Chlorotoluene
Concen: 22.896 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 91 Resp: 205186
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5

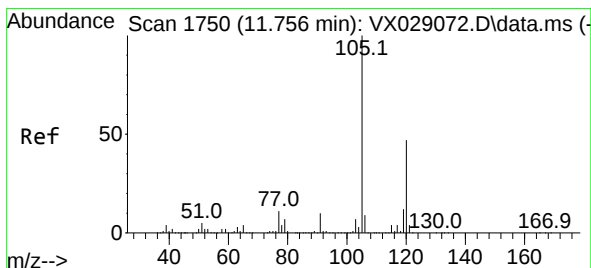
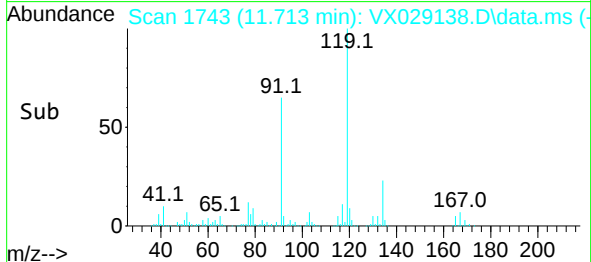
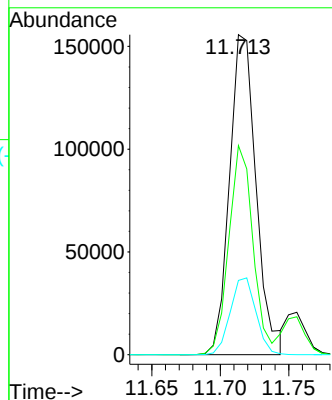
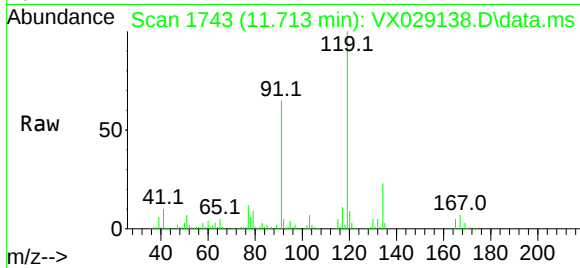




#83
tert-Butylbenzene
Concen: 21.674 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

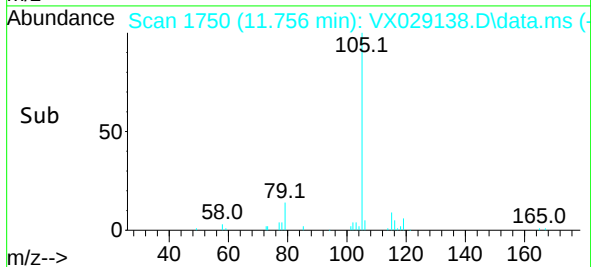
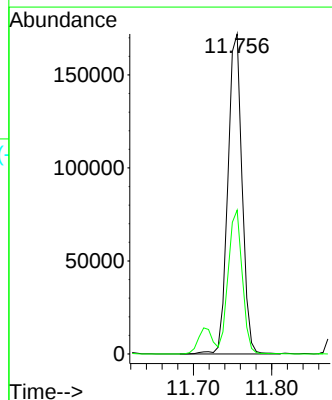
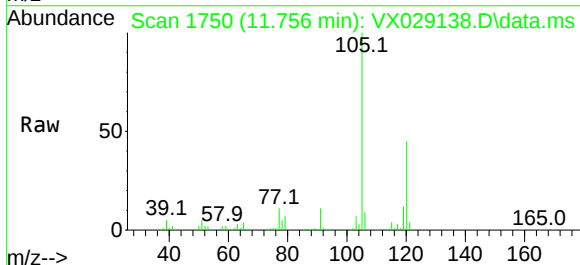
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

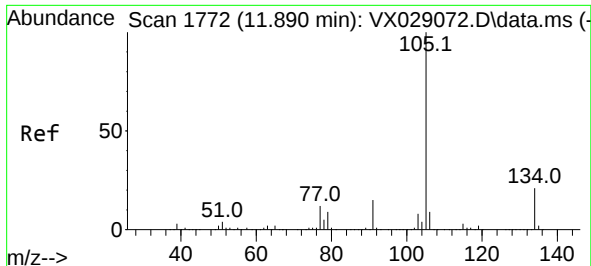
Tgt Ion:119 Resp: 211191
Ion Ratio Lower Upper
119 100
91 59.2 26.9 80.6
134 23.1 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 22.813 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion:105 Resp: 217090
Ion Ratio Lower Upper
105 100
120 44.7 22.6 67.8

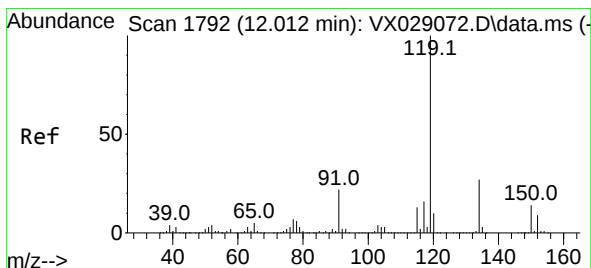
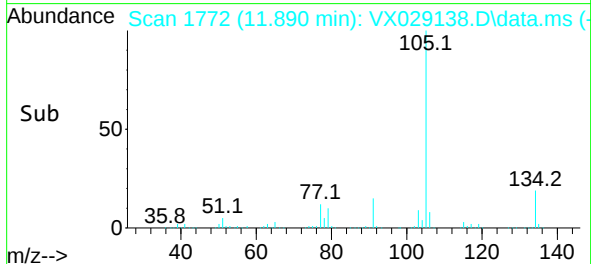
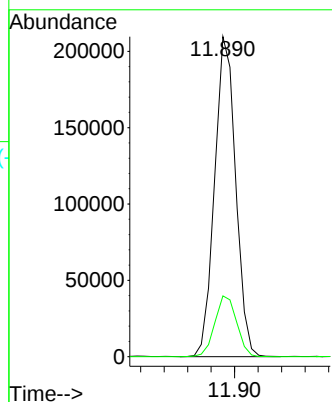
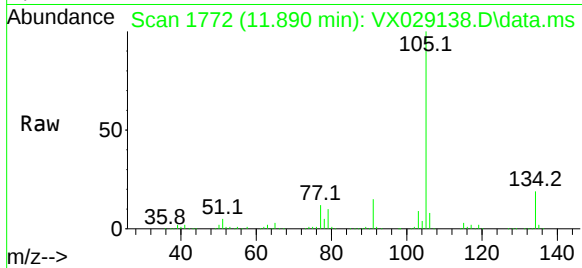




#85
 sec-Butylbenzene
 Concen: 22.882 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029138.D
 Acq: 02 Jun 2022 16:18

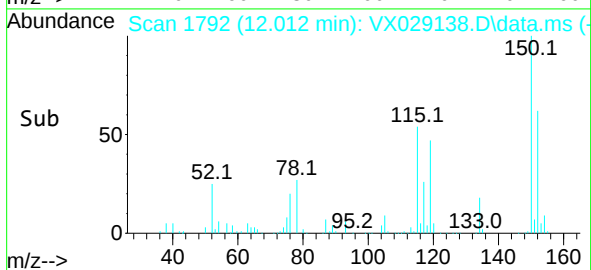
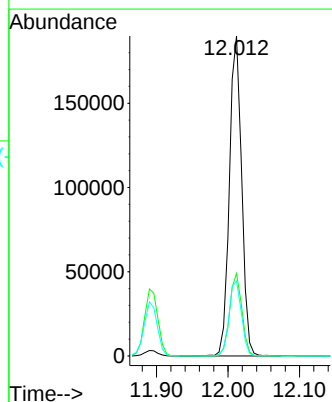
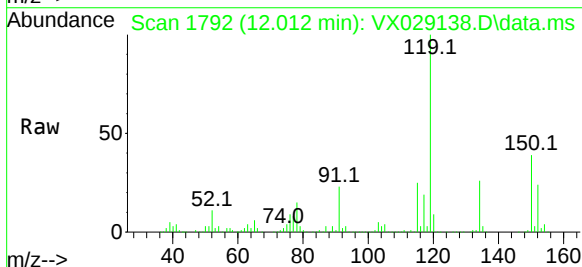
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBS01

Tgt Ion:105 Resp: 261760
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 22.533 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029138.D
 Acq: 02 Jun 2022 16:18

Tgt Ion:119 Resp: 225364
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 39.0
 91 24.0 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 20.299 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

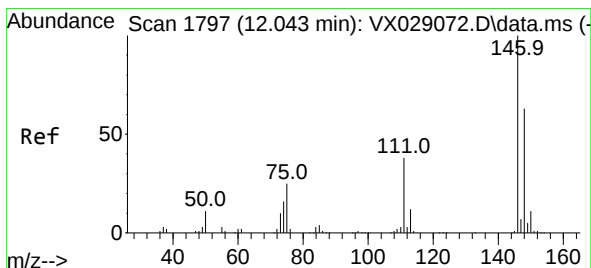
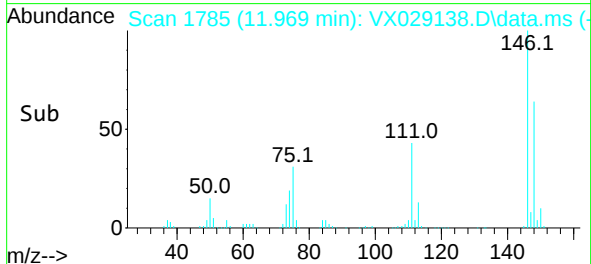
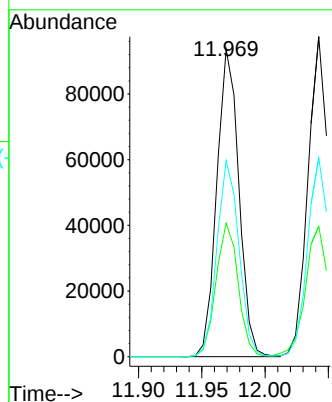
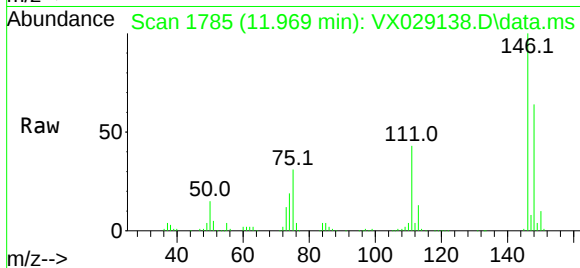
Tgt Ion:146 Resp: 113633

Ion Ratio Lower Upper

146 100

111 43.5 19.7 59.1

148 63.4 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 19.875 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

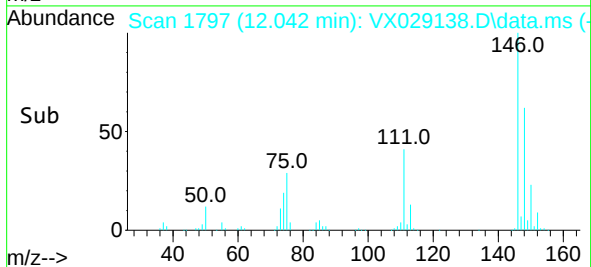
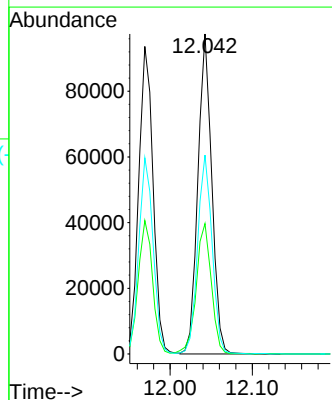
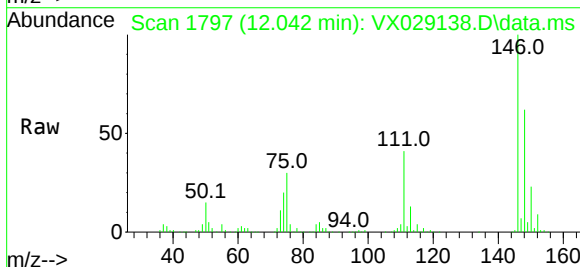
Tgt Ion:146 Resp: 114648

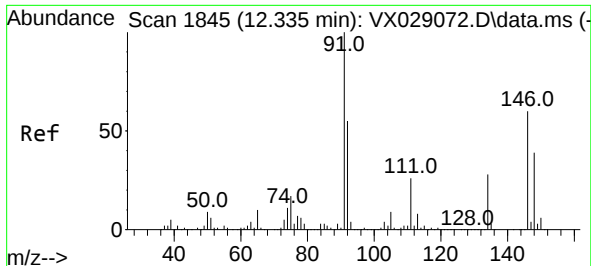
Ion Ratio Lower Upper

146 100

111 44.2 19.2 57.6

148 64.4 32.3 96.9





#89

n-Butylbenzene

Concen: 22.268 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

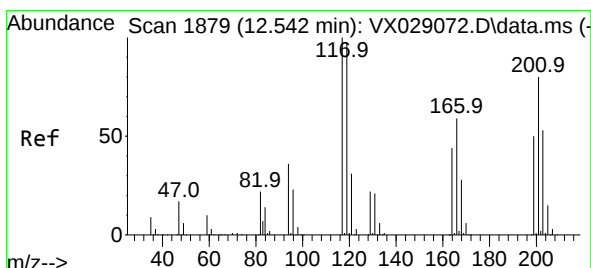
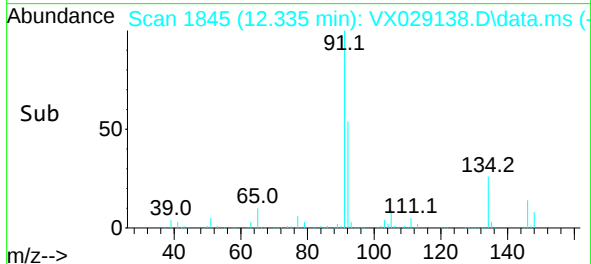
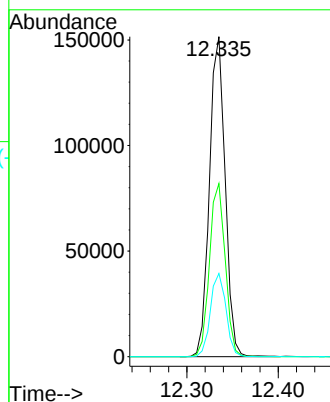
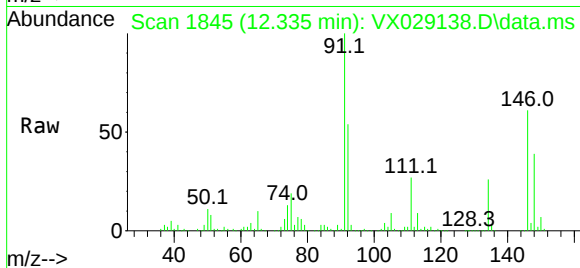
Tgt Ion: 91 Resp: 180734

Ion Ratio Lower Upper

91 100

92 54.2 27.8 83.3

134 25.8 13.3 39.8



#90

Hexachloroethane

Concen: 17.945 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX029138.D

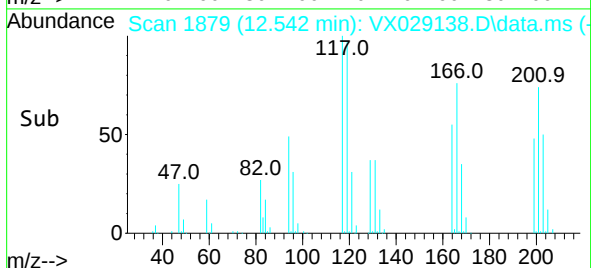
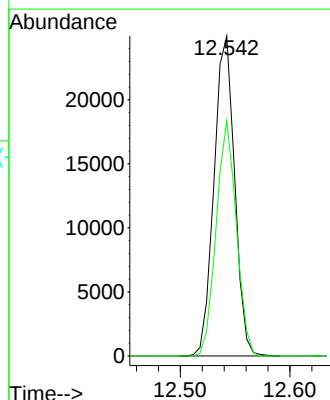
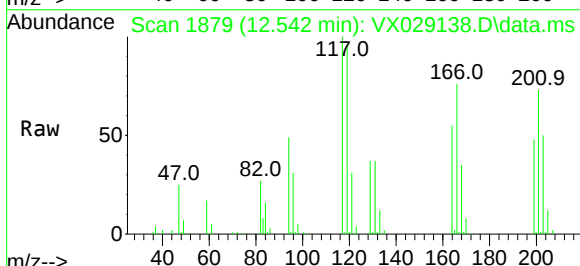
Acq: 02 Jun 2022 16:18

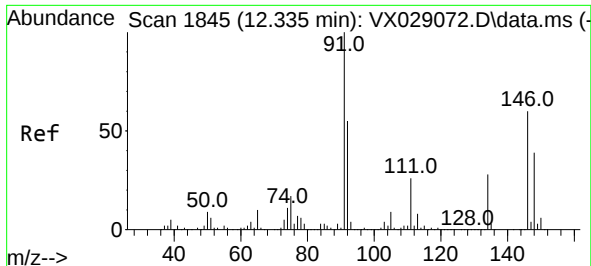
Tgt Ion: 117 Resp: 32633

Ion Ratio Lower Upper

117 100

201 71.9 39.5 118.5

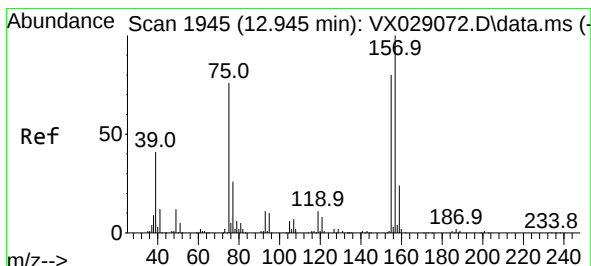
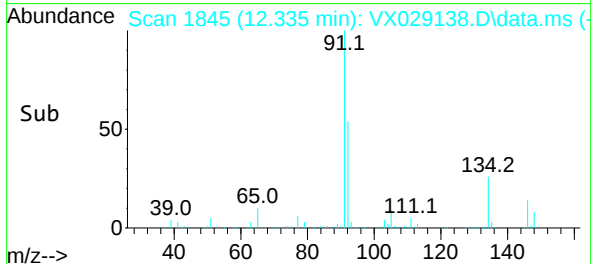
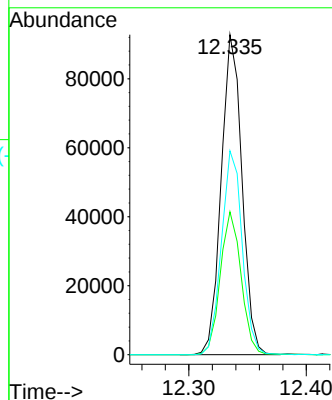
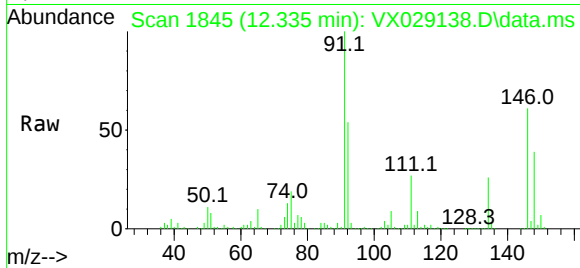




#91
1,2-Dichlorobenzene
Concen: 20.680 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

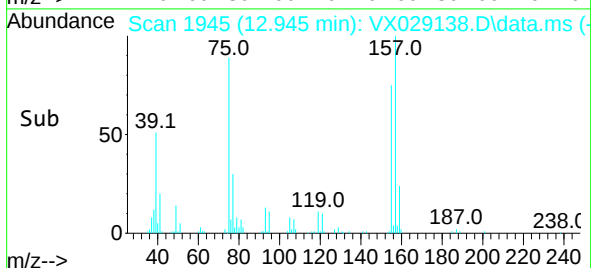
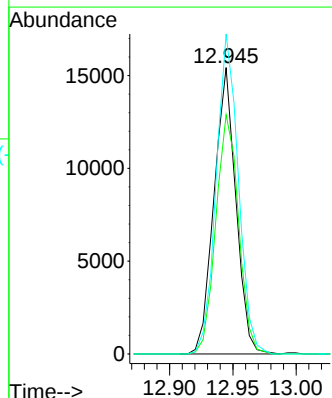
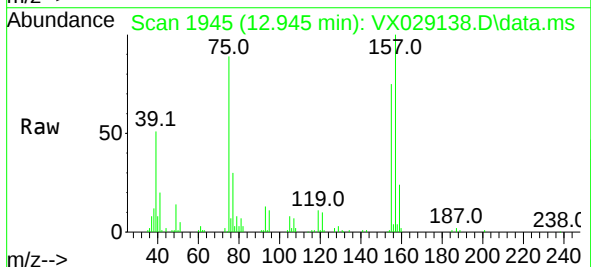
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBS01

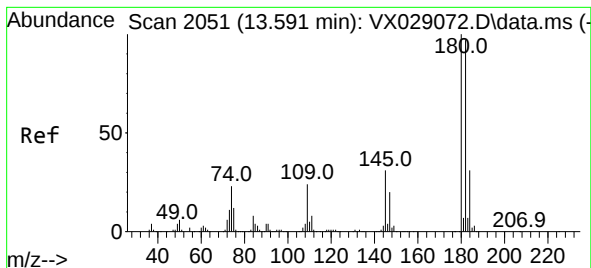
Tgt Ion:146 Resp: 114034
Ion Ratio Lower Upper
146 100
111 44.8 21.0 63.0
148 63.9 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.059 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029138.D
Acq: 02 Jun 2022 16:18

Tgt Ion: 75 Resp: 18490
Ion Ratio Lower Upper
75 100
155 86.8 47.0 141.2
157 113.4 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 19.464 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

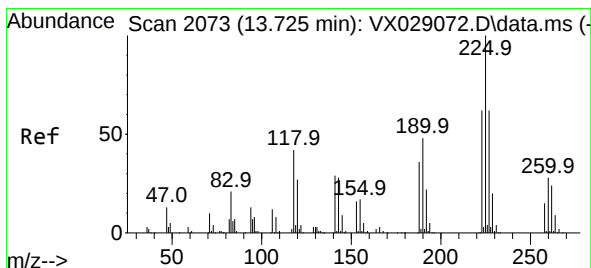
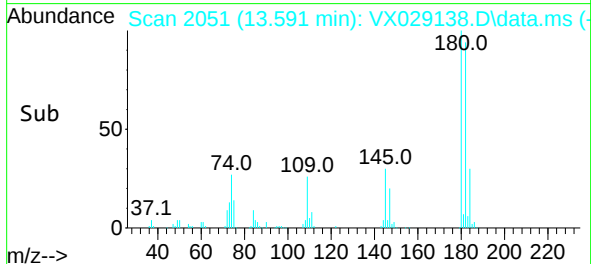
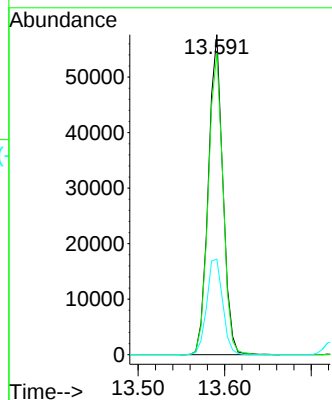
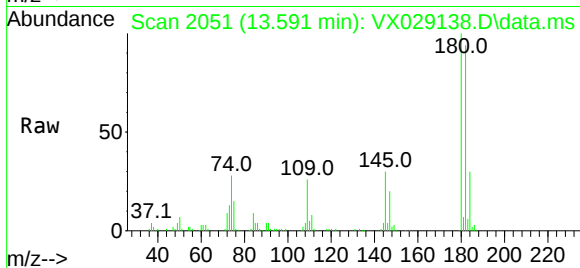
Tgt Ion:180 Resp: 66931

Ion Ratio Lower Upper

180 100

182 95.6 47.7 143.1

145 32.9 15.2 45.5



#94

Hexachlorobutadiene

Concen: 18.865 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

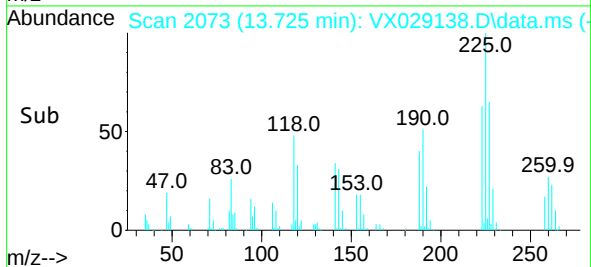
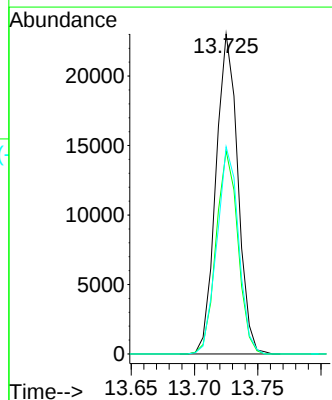
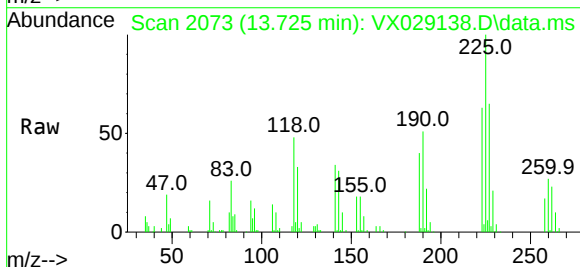
Tgt Ion:225 Resp: 27635

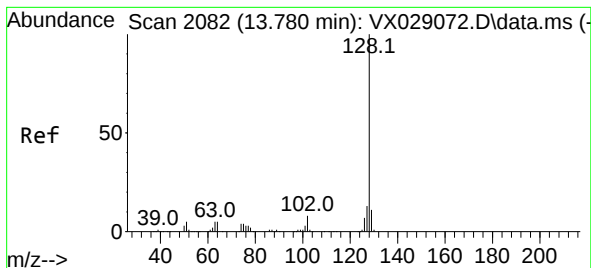
Ion Ratio Lower Upper

225 100

223 63.0 34.2 102.5

227 64.1 33.9 101.7





#95

Naphthalene

Concen: 22.278 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

VX0602WBS01

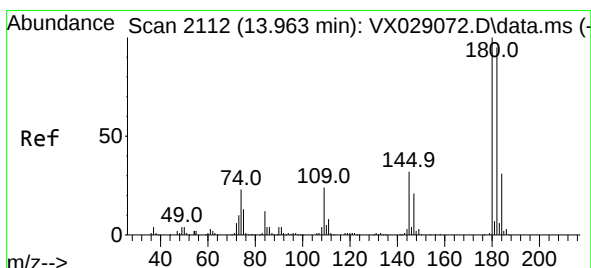
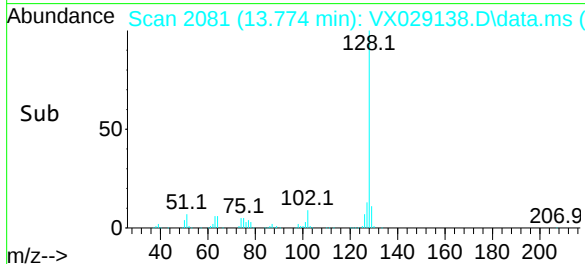
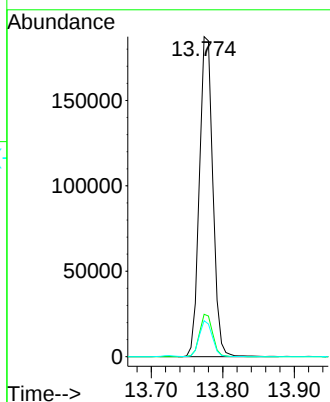
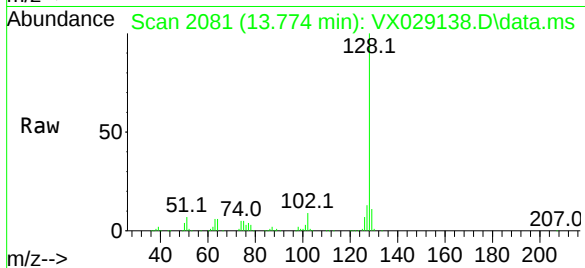
Tgt Ion:128 Resp: 244977

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.4

129 11.0 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 20.087 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029138.D

Acq: 02 Jun 2022 16:18

Tgt Ion:180 Resp: 68211

Ion Ratio Lower Upper

180 100

182 96.1 50.0 149.8

145 35.7 16.2 48.5

