

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029851.D
 Acq On : 29 Jun 2022 10:34
 Operator : JC/MD
 Sample : VX0629MBS01
 Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0629MBS01

Quant Time: Jun 29 14:59:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	242593	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	423635	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	375572	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	176937	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	146870	47.828	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	95.660%
35) Dibromofluoromethane	5.391	113	131725	49.755	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.500%
50) Toluene-d8	8.653	98	510082	51.357	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.720%
62) 4-Bromofluorobenzene	11.079	95	179500	51.128	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.260%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	49853	21.073	ug/l	94
3) Chloromethane	1.288	50	55991	20.542	ug/l	96
4) Vinyl Chloride	1.374	62	56794	20.950	ug/l	98
5) Bromomethane	1.611	94	29212	19.557	ug/l	96
6) Chloroethane	1.691	64	30895	17.416	ug/l	95
7) Trichlorofluoromethane	1.886	101	69325	19.921	ug/l	100
8) Diethyl Ether	2.136	74	31016	19.883	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	47481	19.516	ug/l	97
10) Methyl Iodide	2.453	142	57291	18.416	ug/l	98
11) Tert butyl alcohol	2.989	59	77083	95.982	ug/l	98
12) 1,1-Dichloroethene	2.319	96	49565	19.839	ug/l	96
13) Acrolein	2.239	56	36435	93.562	ug/l	98
14) Allyl chloride	2.666	41	88148	19.118	ug/l	98
15) Acrylonitrile	3.068	53	177098	94.459	ug/l	99
16) Acetone	2.392	43	134929	89.813	ug/l	96
17) Carbon Disulfide	2.514	76	114514	18.433	ug/l	99
18) Methyl Acetate	2.709	43	84800	18.309	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	162800	19.301	ug/l	99
20) Methylene Chloride	2.788	84	57549	18.138	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	52220	19.057	ug/l	96
22) Diisopropyl ether	3.763	45	182069	19.541	ug/l	94
23) Vinyl Acetate	3.727	43	775218	96.199	ug/l	100
24) 1,1-Dichloroethane	3.611	63	94842	19.301	ug/l	99
25) 2-Butanone	4.562	43	239481	91.841	ug/l	99
26) 2,2-Dichloropropane	4.483	77	65600	20.340	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	63058	19.490	ug/l	99
28) Bromochloromethane	4.903	49	39458	20.035	ug/l	98
29) Tetrahydrofuran	5.013	42	162692	94.809	ug/l	99
30) Chloroform	5.098	83	92224	19.140	ug/l	98
31) Cyclohexane	5.476	56	85901	20.063	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	72409	18.872	ug/l	98
36) 1,1-Dichloropropene	5.696	75	70777	20.100	ug/l	99
37) Ethyl Acetate	4.721	43	91684	19.038	ug/l	100
38) Carbon Tetrachloride	5.678	117	59364	19.456	ug/l	95
39) Methylcyclohexane	7.385	83	84468	19.840	ug/l	98
40) Benzene	6.043	78	225042	19.765	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	49368	19.284	ug/l	99
42) 1,2-Dichloroethane	6.092	62	67885	19.427	ug/l	99
43) Isopropyl Acetate	6.342	43	136798	18.864	ug/l	98
44) Trichloroethene	7.123	130	58165	18.969	ug/l	98
45) 1,2-Dichloropropane	7.433	63	59119	19.655	ug/l	99
46) Dibromomethane	7.586	93	38199	19.414	ug/l	97
47) Bromodichloromethane	7.824	83	68467	19.413	ug/l	99
48) Methyl methacrylate	7.696	41	66518	19.346	ug/l	99
49) 1,4-Dioxane	7.689	88	30557	375.301	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	458365	95.852	ug/l	99
52) Toluene	8.720	92	139963	20.371	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	73674	19.603	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	84209	19.827	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	58053	19.394	ug/l	97
56) Ethyl methacrylate	9.116	69	91911	19.475	ug/l	99
57) 1,3-Dichloropropane	9.311	76	95920	19.918	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	201075	89.287	ug/l	99
59) 2-Hexanone	9.433	43	354253	95.458	ug/l	100
60) Dibromochloromethane	9.525	129	50107	18.946	ug/l	99
61) 1,2-Dibromoethane	9.610	107	59168	19.343	ug/l	99
64) Tetrachloroethene	9.275	164	47111	20.796	ug/l	97
65) Chlorobenzene	10.079	112	146784	19.470	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	48730	19.345	ug/l	99
67) Ethyl Benzene	10.195	91	259437	19.785	ug/l	100
68) m/p-Xylenes	10.305	106	199625	39.692	ug/l	99
69) o-Xylene	10.646	106	100361	19.701	ug/l	99
70) Styrene	10.658	104	164090	19.487	ug/l	99
71) Bromoform	10.799	173	33533	18.663	ug/l #	98
73) Isopropylbenzene	10.963	105	253383	19.791	ug/l	100
74) N-amyl acetate	10.841	43	119457	18.845	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	93900	18.630	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	98307	23.210	ug/l	86
77) Bromobenzene	11.201	156	59030	19.169	ug/l	98
78) n-propylbenzene	11.305	91	293580	19.442	ug/l	100
79) 2-Chlorotoluene	11.366	91	175214	19.517	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	208504	19.617	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	25595	19.190	ug/l	93
82) 4-Chlorotoluene	11.457	91	196864	19.248	ug/l	99
83) tert-Butylbenzene	11.713	119	201976	19.175	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	206153	19.362	ug/l	100
85) sec-Butylbenzene	11.890	105	259920	19.582	ug/l	99
86) p-Isopropyltoluene	12.012	119	207317	19.569	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	111015	18.776	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	110593	18.332	ug/l	99
89) n-Butylbenzene	12.335	91	183698	18.446	ug/l	99
90) Hexachloroethane	12.542	117	30332	17.551	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	109829	18.909	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18870	17.916	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	65203	18.524	ug/l	100
94) Hexachlorobutadiene	13.725	225	23357	17.938	ug/l	98
95) Naphthalene	13.774	128	275078	19.248	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	67502	18.732	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

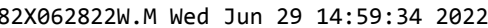
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

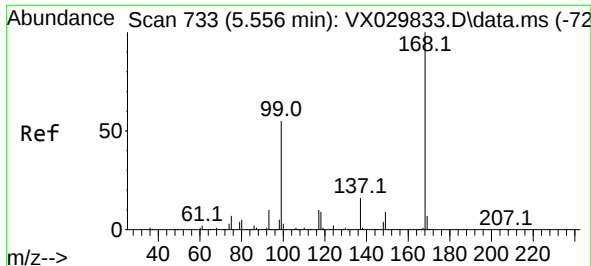
Quant Time: Jun 29 14:59:17 2022
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Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

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

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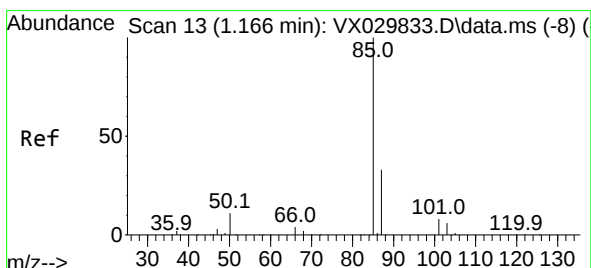
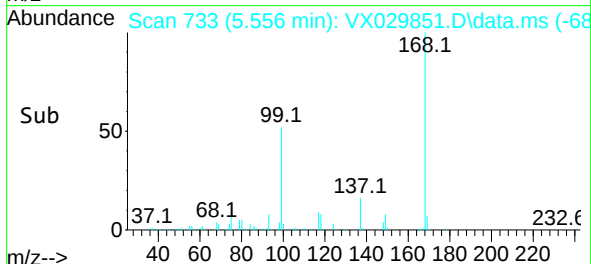
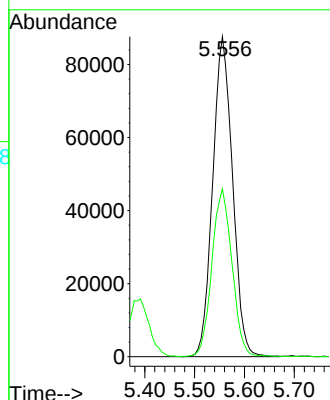
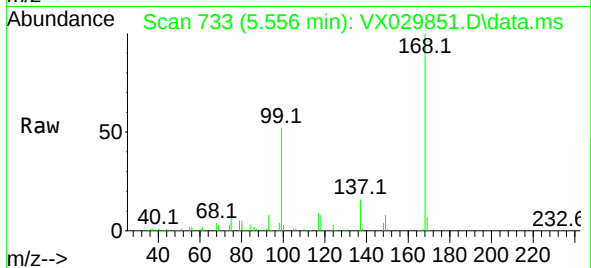




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029851.D
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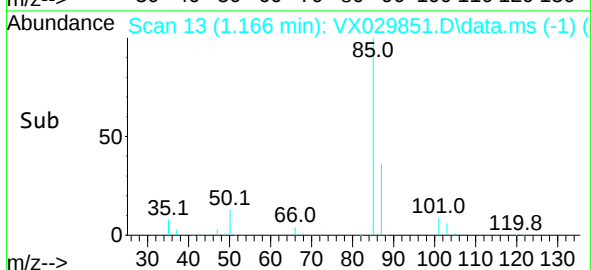
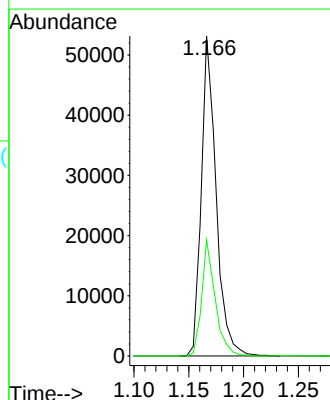
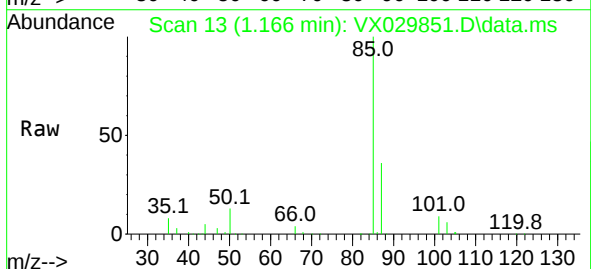
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

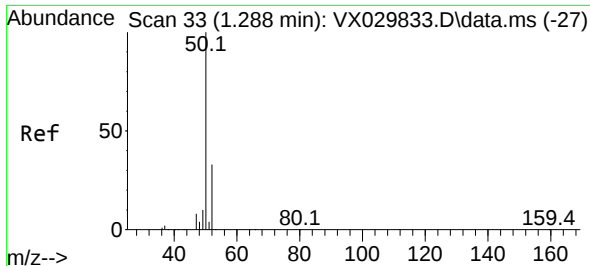
Tgt Ion:168 Resp: 242593
Ion Ratio Lower Upper
168 100
99 52.4 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 21.073 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 85 Resp: 49853
Ion Ratio Lower Upper
85 100
87 36.3 16.5 49.5

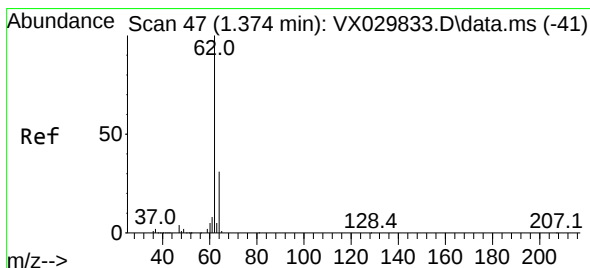
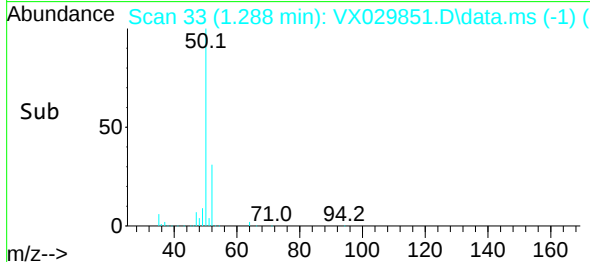
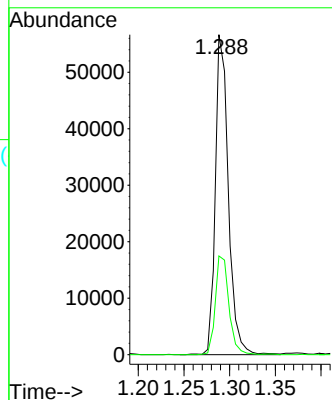
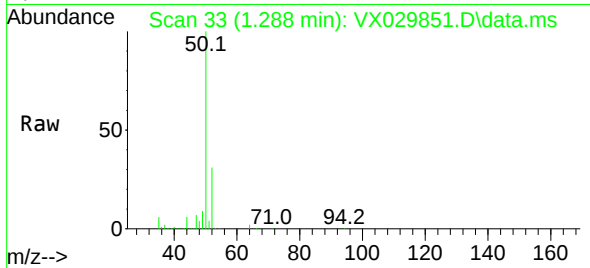




#3
Chloromethane
Concen: 20.542 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

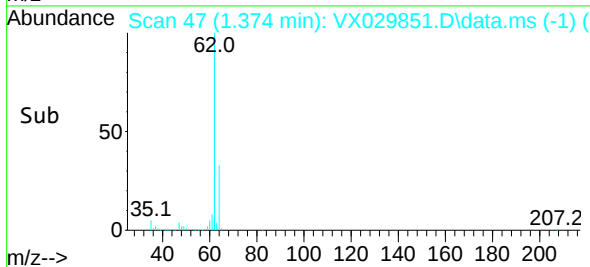
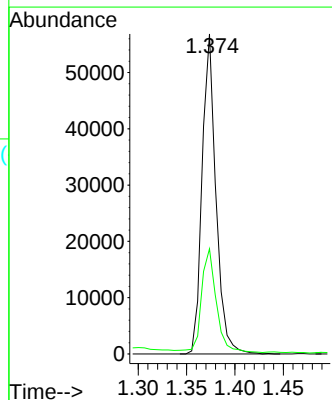
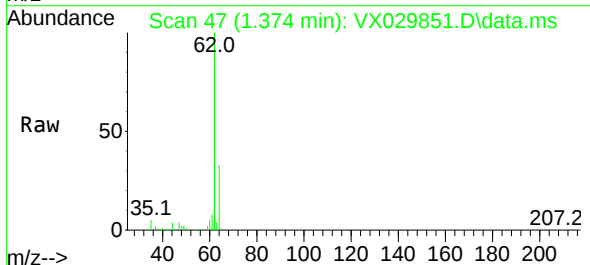
Instrument :
MSVOA_X
ClientSampleId :
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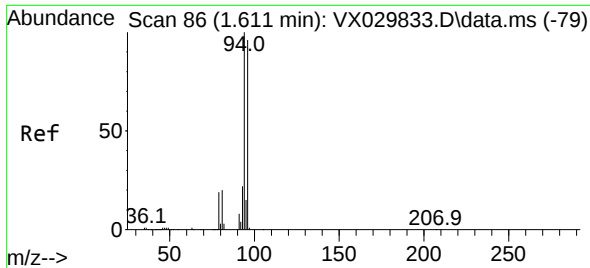
Tgt Ion: 50 Resp: 55991
Ion Ratio Lower Upper
50 100
52 30.9 26.3 39.5



#4
Vinyl Chloride
Concen: 20.950 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 62 Resp: 56794
Ion Ratio Lower Upper
62 100
64 32.4 25.2 37.8

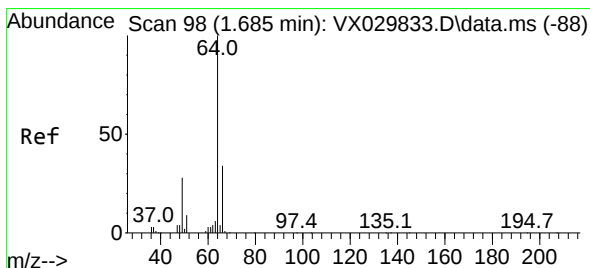
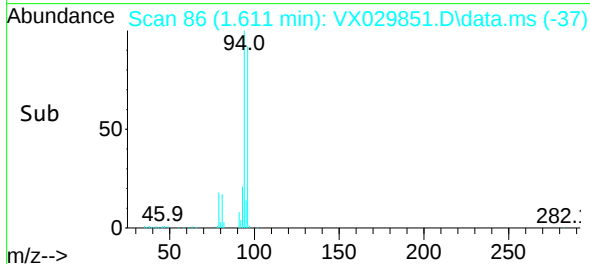
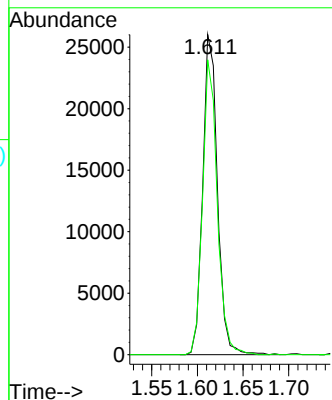
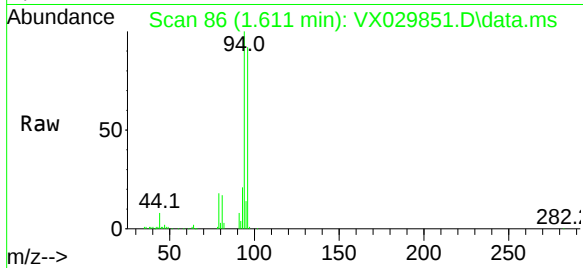




#5
 Bromomethane
 Concen: 19.557 ug/l
 RT: 1.611 min Scan# 86
 Delta R.T. -0.000 min
 Lab File: VX029851.D
 Acq: 29 Jun 2022 10:34

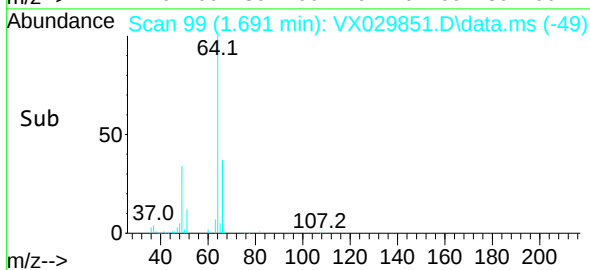
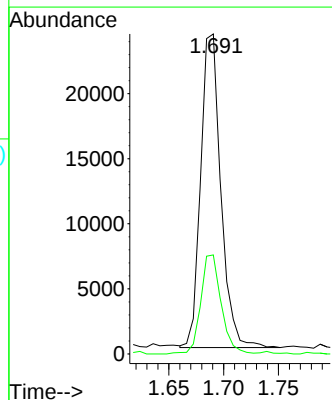
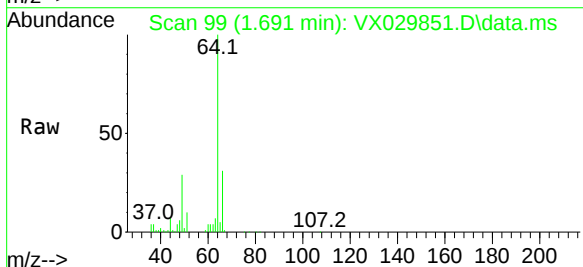
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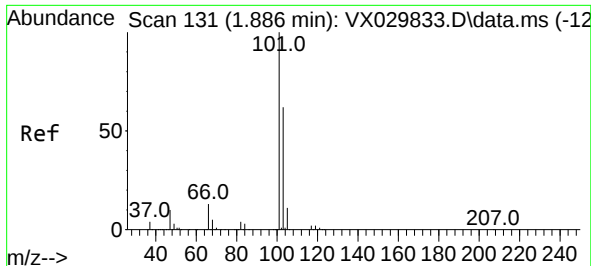
Tgt Ion: 94 Resp: 29212
 Ion Ratio Lower Upper
 94 100
 96 92.1 76.9 115.3



#6
 Chloroethane
 Concen: 17.416 ug/l
 RT: 1.691 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: VX029851.D
 Acq: 29 Jun 2022 10:34

Tgt Ion: 64 Resp: 30895
 Ion Ratio Lower Upper
 64 100
 66 31.4 27.2 40.8

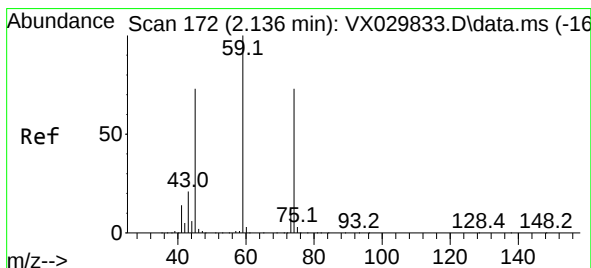
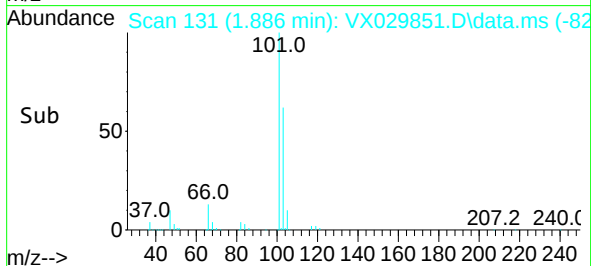
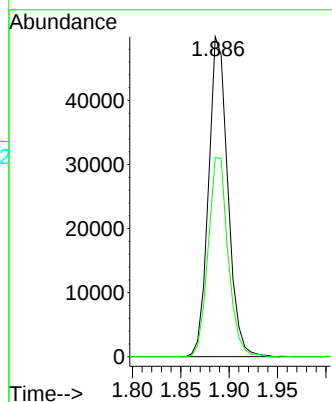
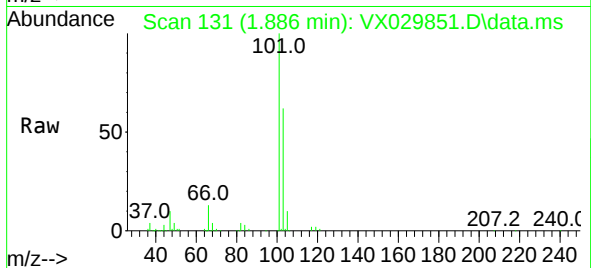




#7
 Trichlorofluoromethane
 Concen: 19.921 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029851.D
 Acq: 29 Jun 2022 10:34

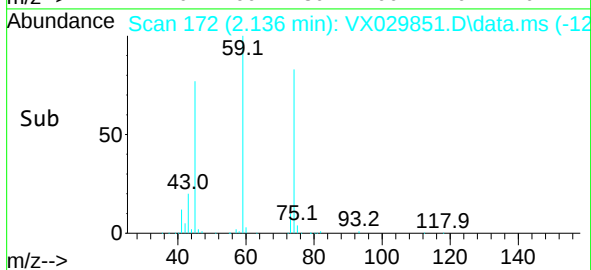
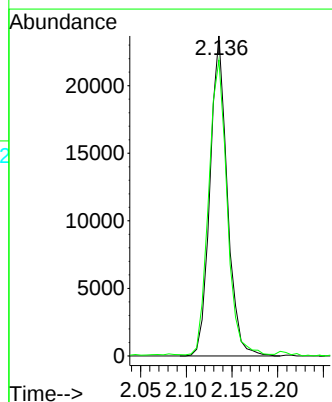
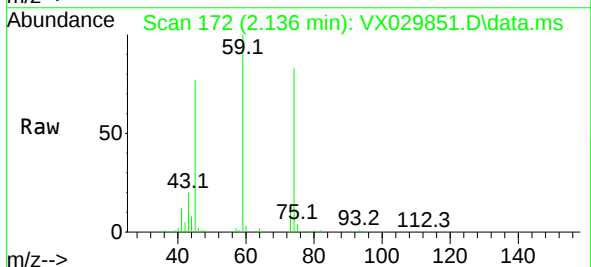
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0629MBS01

Tgt Ion:101 Resp: 69325
 Ion Ratio Lower Upper
 101 100
 103 62.2 49.7 74.5



#8
 Diethyl Ether
 Concen: 19.883 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029851.D
 Acq: 29 Jun 2022 10:34

Tgt Ion: 74 Resp: 31016
 Ion Ratio Lower Upper
 74 100
 45 98.1 51.5 154.7

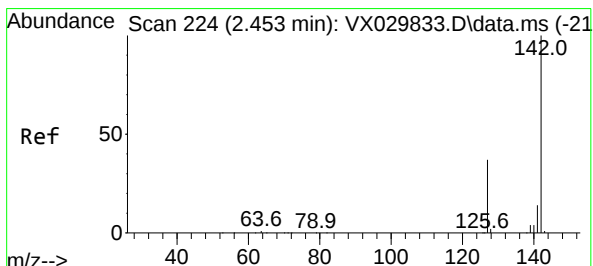
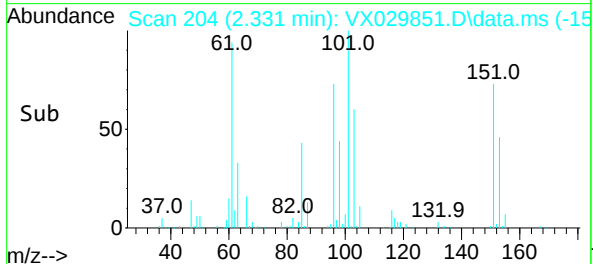
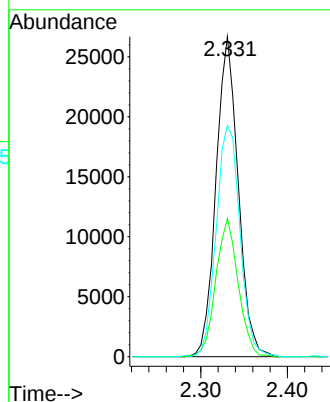
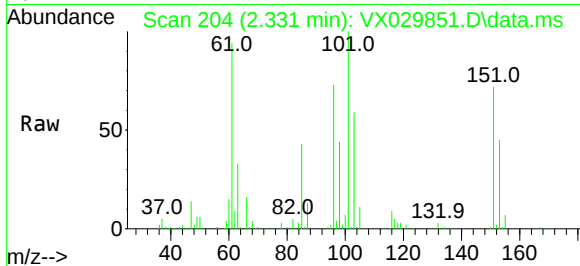




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.516 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

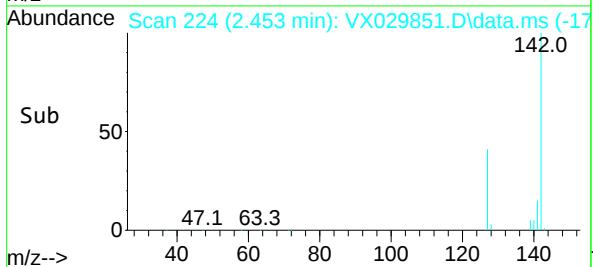
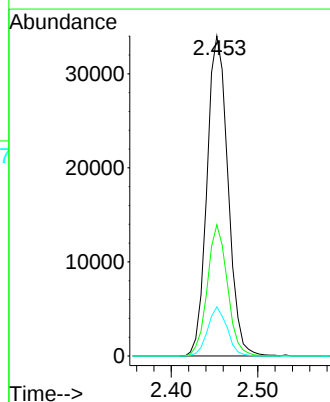
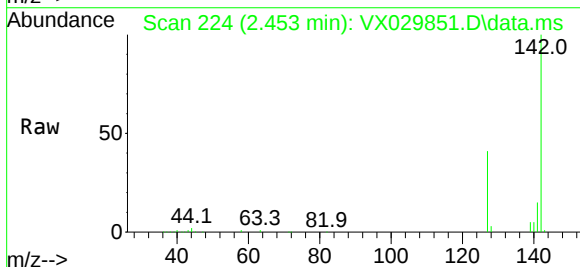
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion:101 Resp: 47481
Ion Ratio Lower Upper
101 100
85 43.5 34.0 51.0
151 77.5 59.4 89.0



#10
Methyl Iodide
Concen: 18.416 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion:142 Resp: 57291
Ion Ratio Lower Upper
142 100
127 39.2 30.2 45.2
141 14.2 11.3 16.9

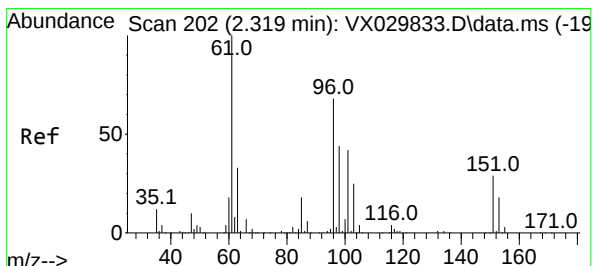
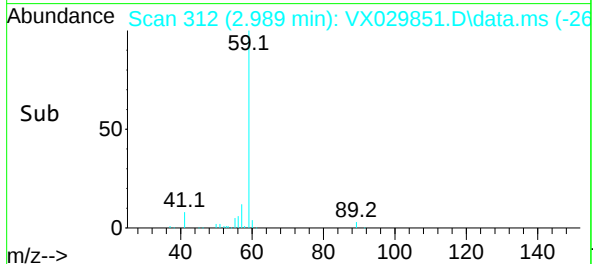
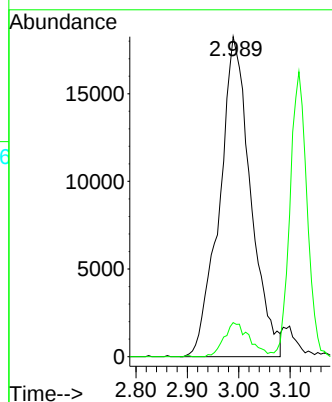
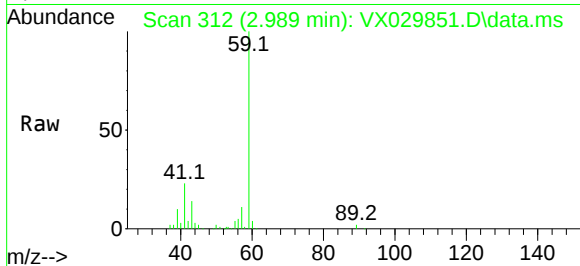




#11
Tert butyl alcohol
Concen: 95.982 ug/l
RT: 2.989 min Scan# 313
Delta R.T. -0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

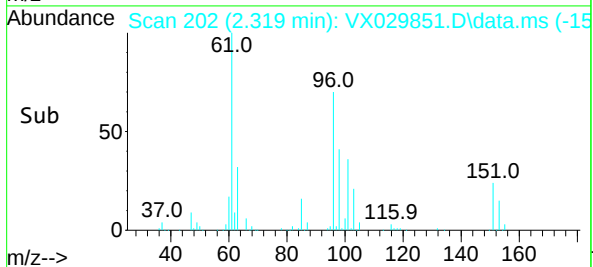
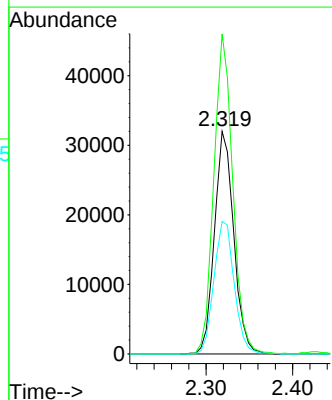
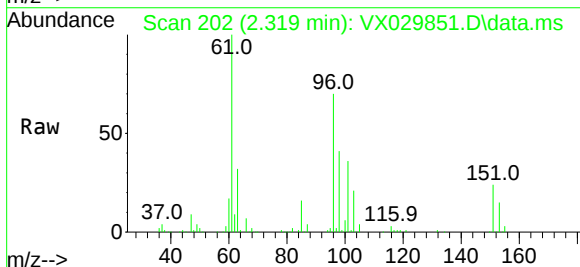
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

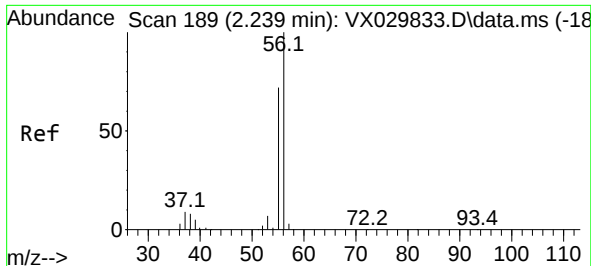
Tgt Ion: 59 Resp: 77083
Ion Ratio Lower Upper
59 100
57 8.6 7.4 11.2



#12
1,1-Dichloroethene
Concen: 19.839 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 96 Resp: 49565
Ion Ratio Lower Upper
96 100
61 143.7 117.4 176.0
98 59.5 52.2 78.4

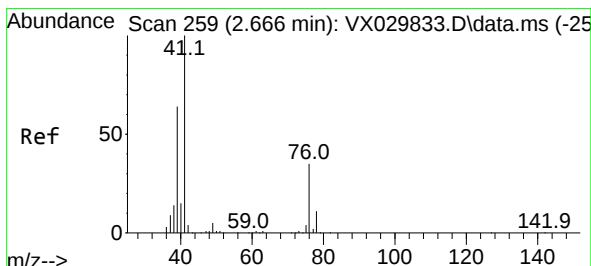
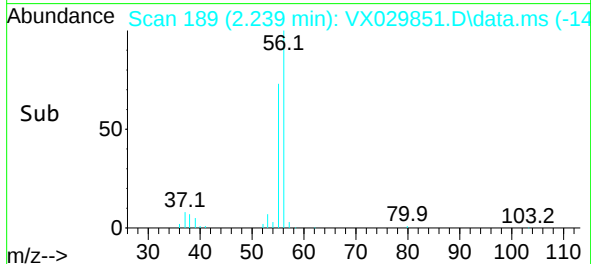
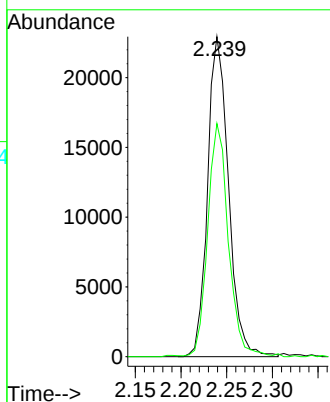
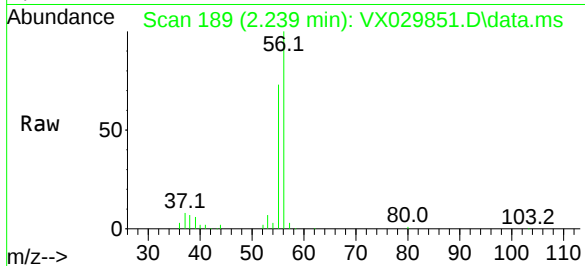




#13
Acrolein
Concen: 93.562 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

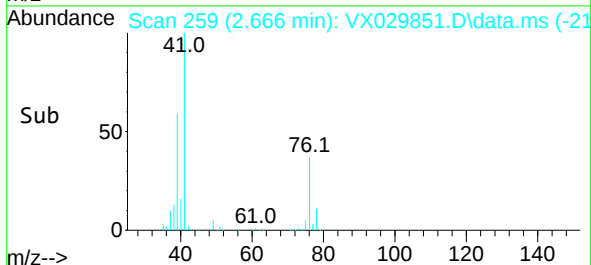
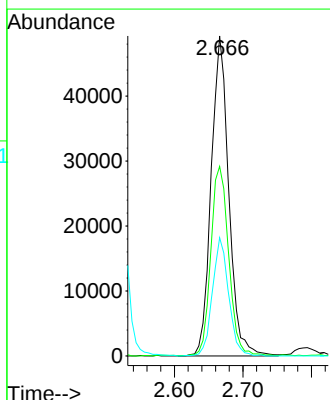
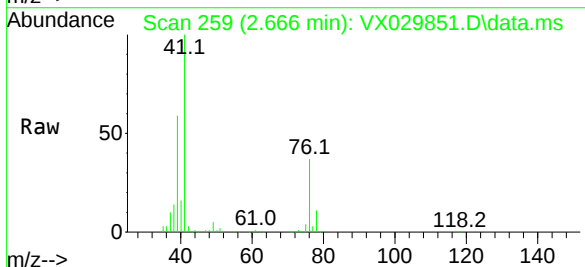
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion: 56 Resp: 36435
Ion Ratio Lower Upper
56 100
55 72.0 56.6 84.8



#14
Allyl chloride
Concen: 19.118 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 41 Resp: 88148
Ion Ratio Lower Upper
41 100
39 59.5 48.9 73.3
76 34.0 26.9 40.3

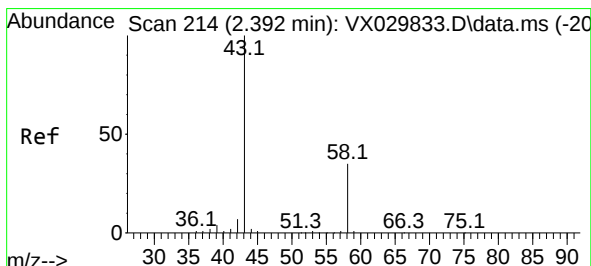
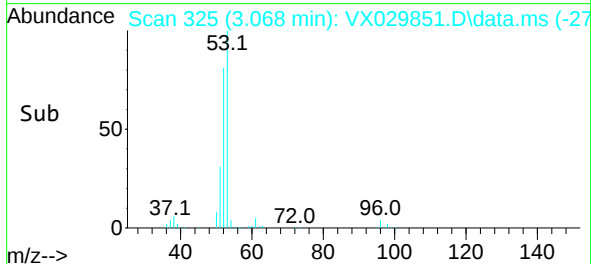
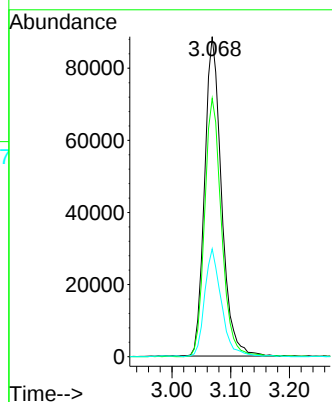
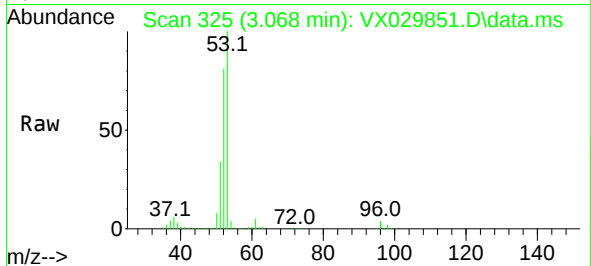




#15
Acrylonitrile
Concen: 94.459 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

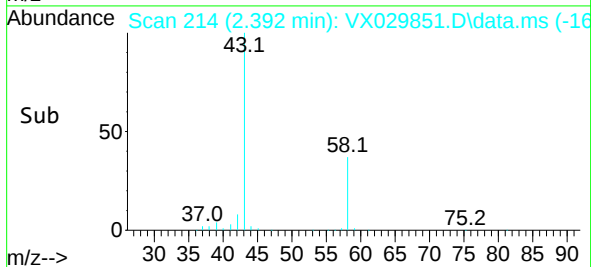
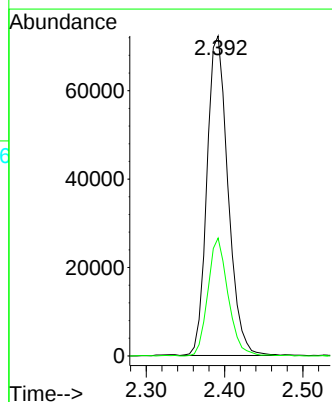
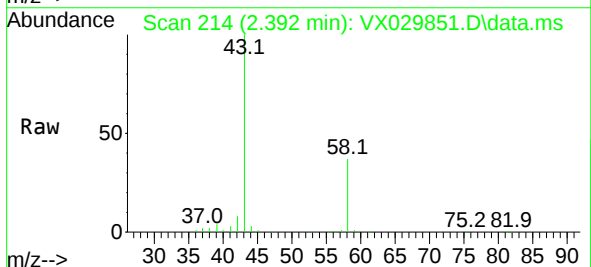
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

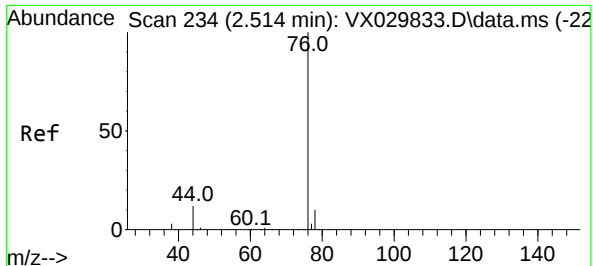
Tgt Ion: 53 Resp: 177098
Ion Ratio Lower Upper
53 100
52 81.3 65.4 98.0
51 33.5 27.7 41.5



#16
Acetone
Concen: 89.813 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 43 Resp: 134929
Ion Ratio Lower Upper
43 100
58 36.9 27.7 41.5

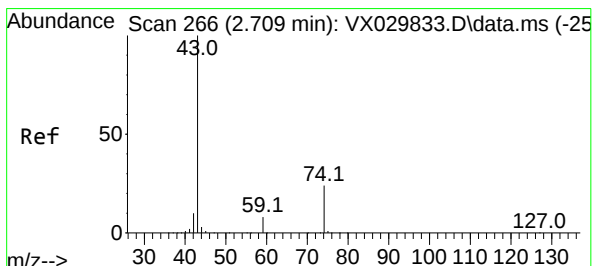
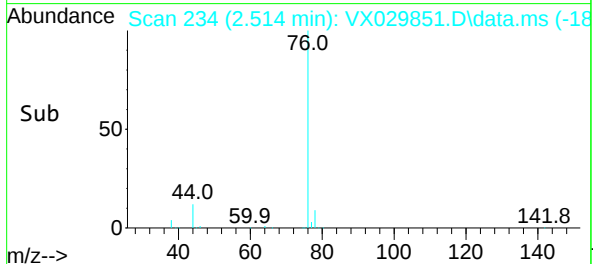
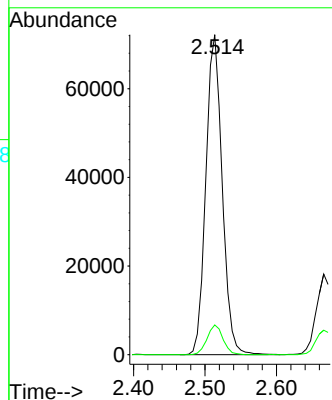
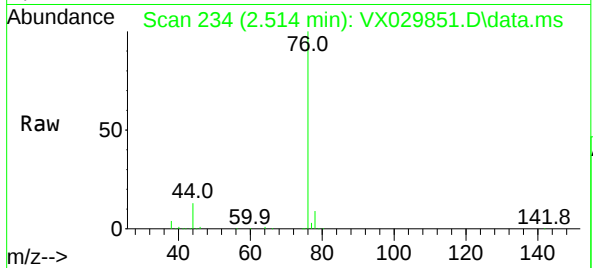




#17
Carbon Disulfide
Concen: 18.433 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

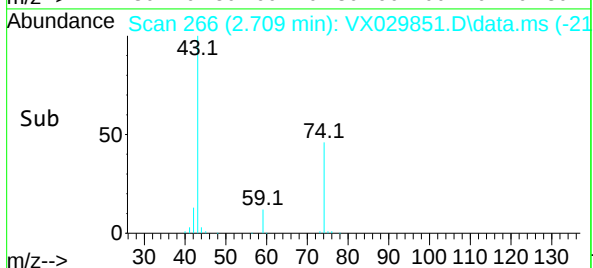
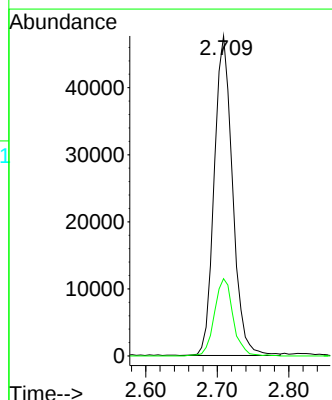
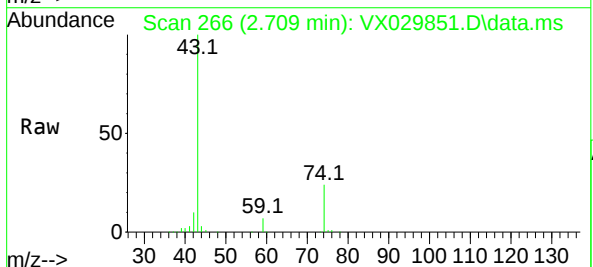
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

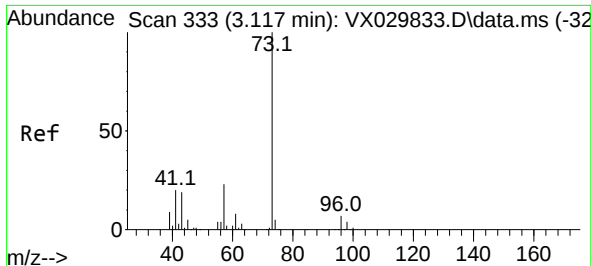
Tgt Ion: 76 Resp: 114514
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6



#18
Methyl Acetate
Concen: 18.309 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 43 Resp: 84800
Ion Ratio Lower Upper
43 100
74 24.7 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 19.301 ug/l

RT: 3.117 min Scan# 311

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

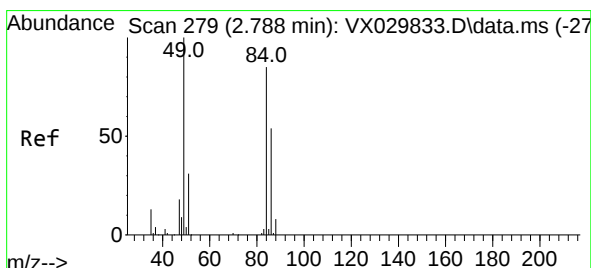
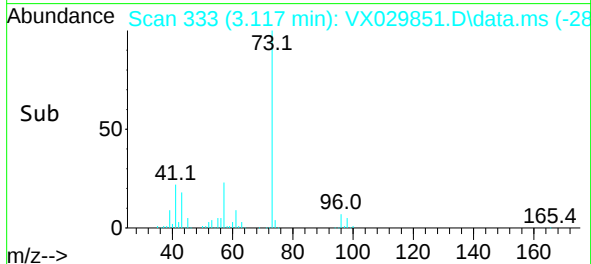
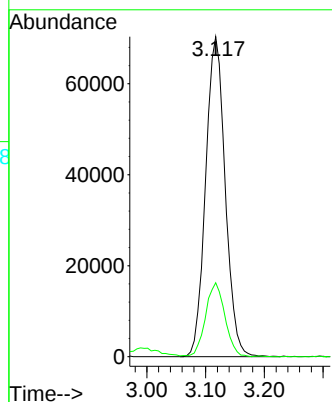
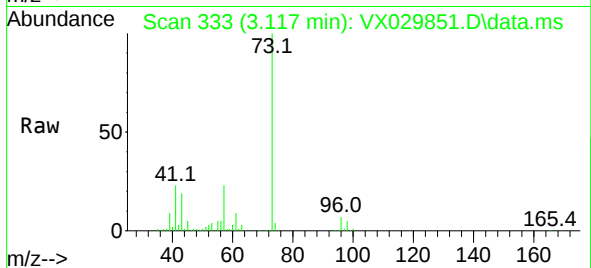
VX0629MBS01

Tgt Ion: 73 Resp: 162800

Ion Ratio Lower Upper

73 100

57 23.1 19.0 28.6



#20

Methylene Chloride

Concen: 18.138 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Tgt Ion: 84 Resp: 57549

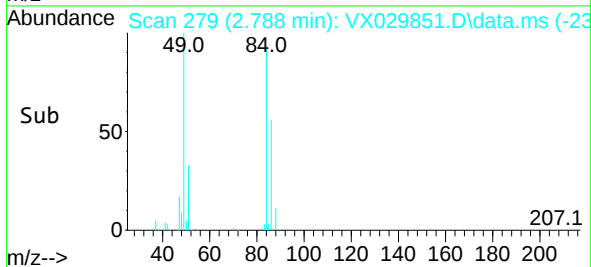
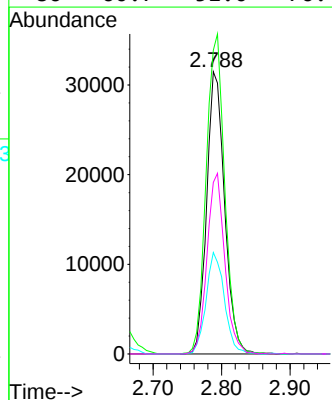
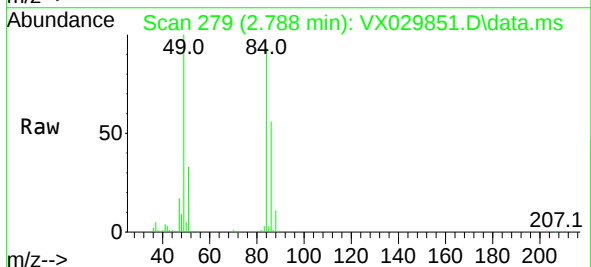
Ion Ratio Lower Upper

84 100

49 107.6 93.8 140.6

51 36.0 29.4 44.0

86 60.7 51.0 76.4

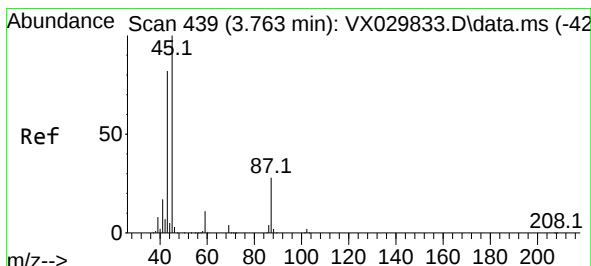
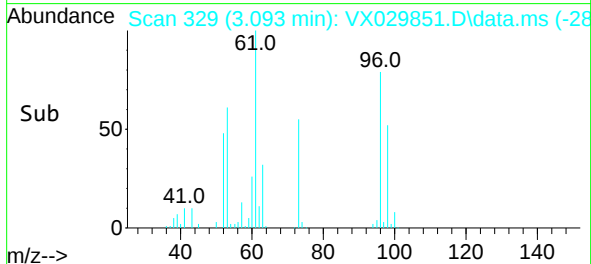
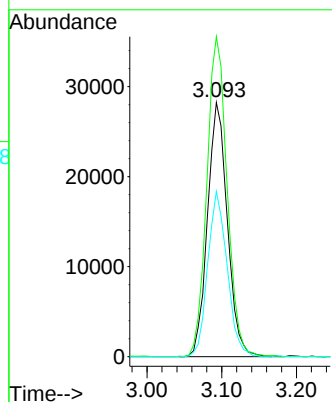
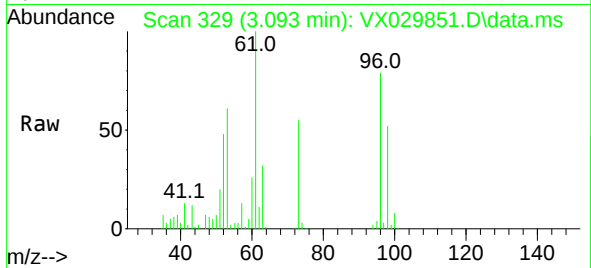




#21
trans-1,2-Dichloroethene
Concen: 19.057 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

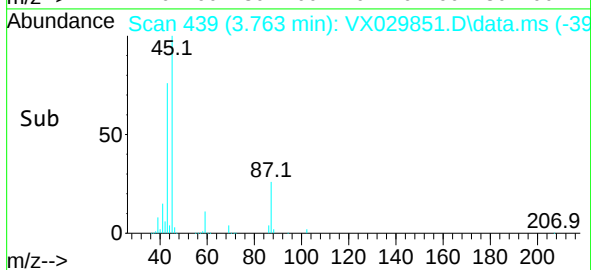
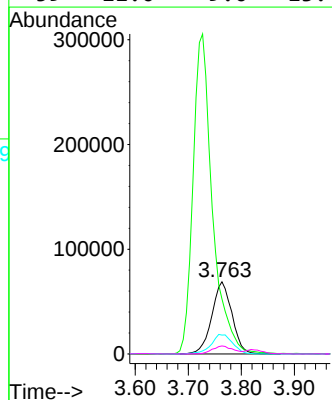
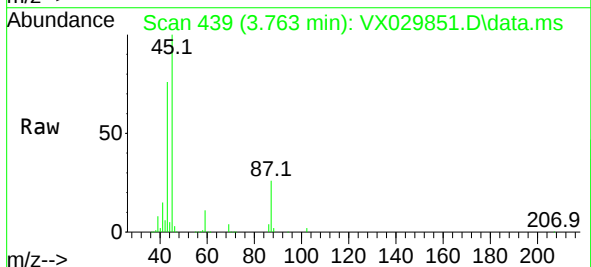
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion: 96 Resp: 52220
Ion Ratio Lower Upper
96 100
61 125.8 105.6 158.4
98 64.7 50.1 75.1



#22
Diisopropyl ether
Concen: 19.541 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 45 Resp: 182069
Ion Ratio Lower Upper
45 100
43 75.5 65.4 98.0
87 26.1 22.3 33.5
59 11.0 9.0 13.4

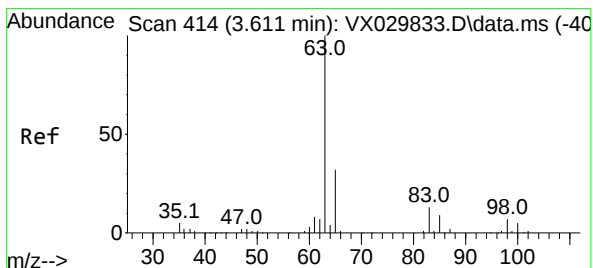
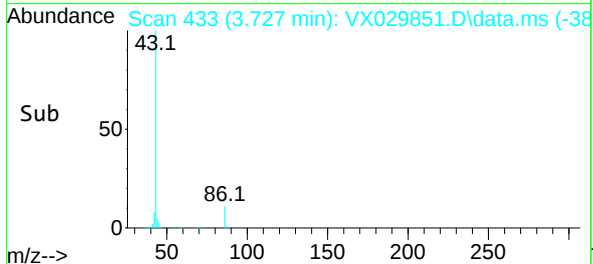
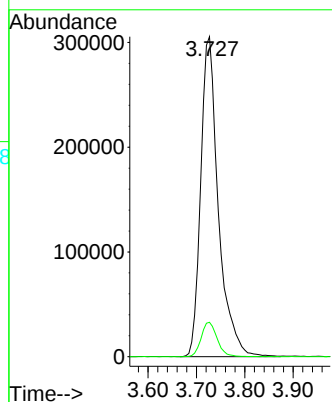
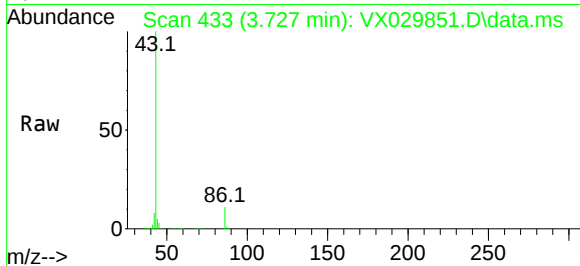




#23
 Vinyl Acetate
 Concen: 96.199 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029851.D
 Acq: 29 Jun 2022 10:34

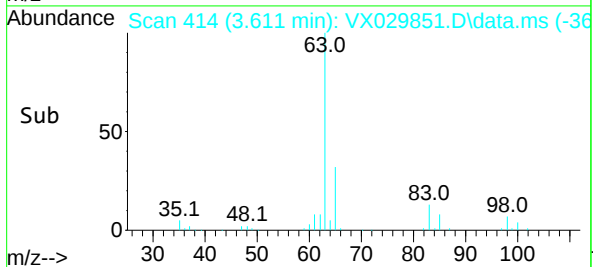
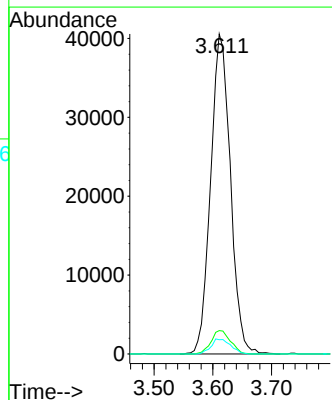
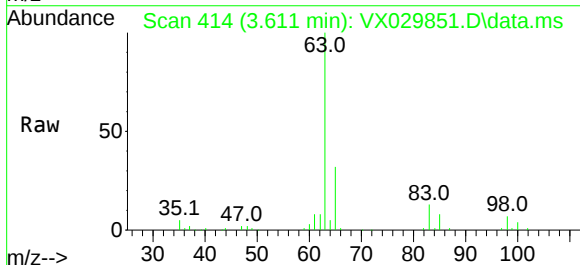
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0629MBS01

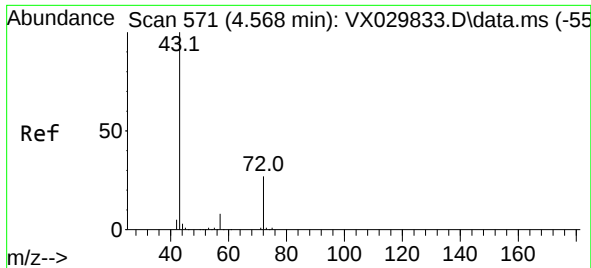
Tgt Ion: 43 Resp: 775218
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 19.301 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029851.D
 Acq: 29 Jun 2022 10:34

Tgt Ion: 63 Resp: 94842
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.5 10.5
 100 4.4 2.3 6.9

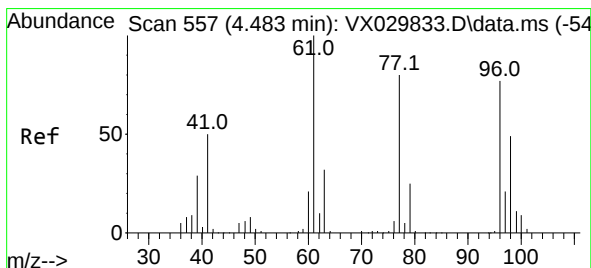
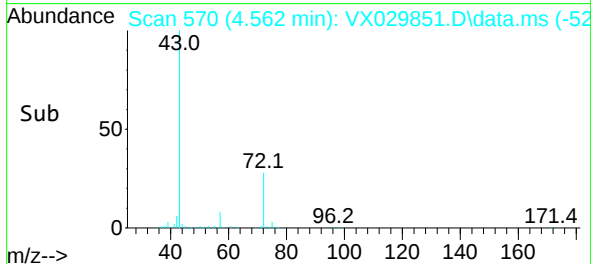
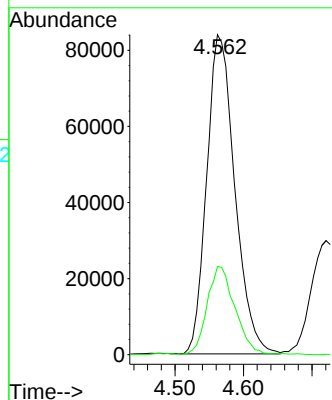
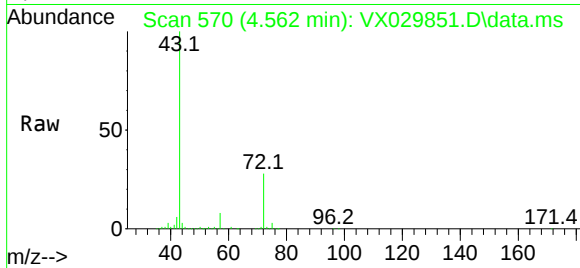




#25
2-Butanone
Concen: 91.841 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

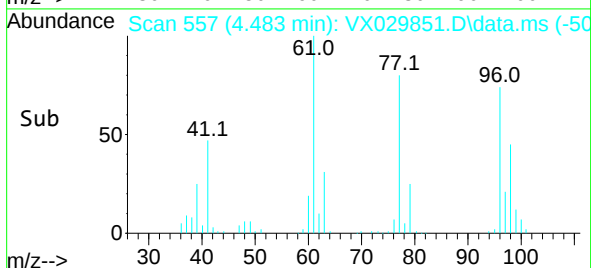
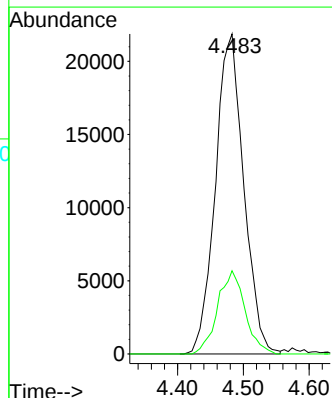
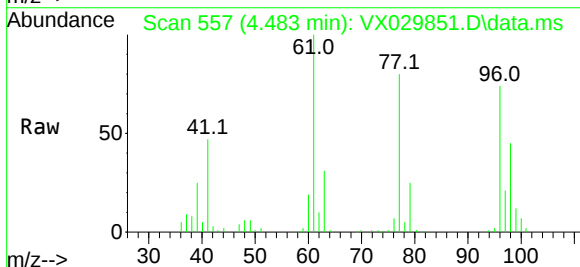
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

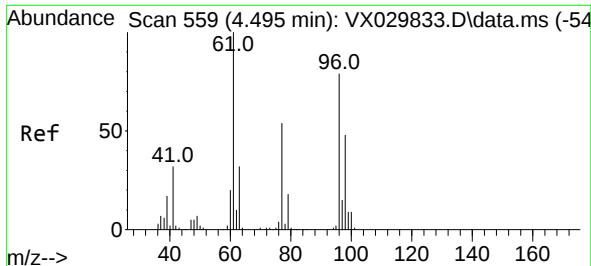
Tgt Ion: 43 Resp: 239481
Ion Ratio Lower Upper
43 100
72 27.4 21.7 32.5



#26
2,2-Dichloropropane
Concen: 20.340 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 77 Resp: 65600
Ion Ratio Lower Upper
77 100
97 25.2 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 19.490 ug/l

RT: 4.495 min Scan# 511

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

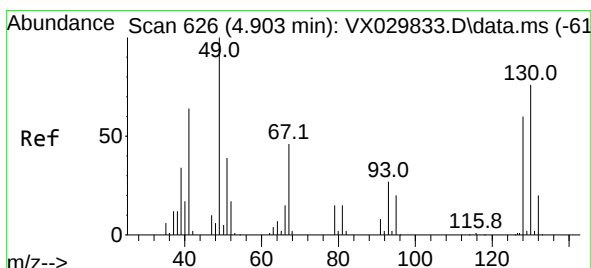
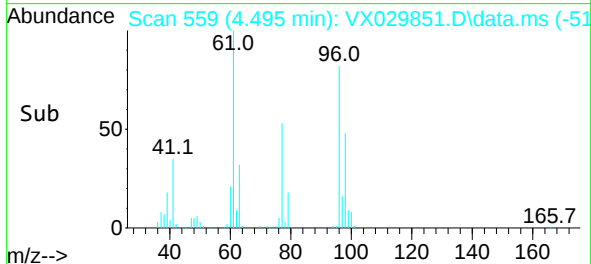
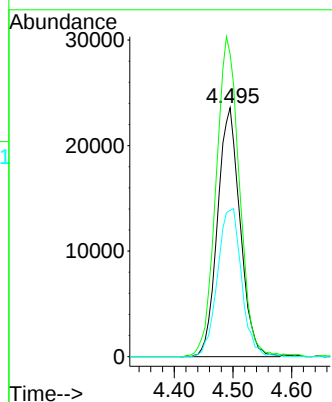
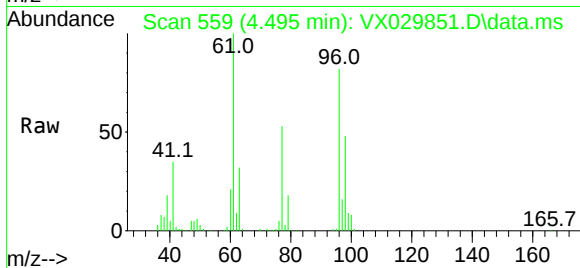
Tgt Ion: 96 Resp: 63058

Ion Ratio Lower Upper

96 100

61 133.3 0.0 270.0

98 63.3 0.0 127.8



#28

Bromochloromethane

Concen: 20.035 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

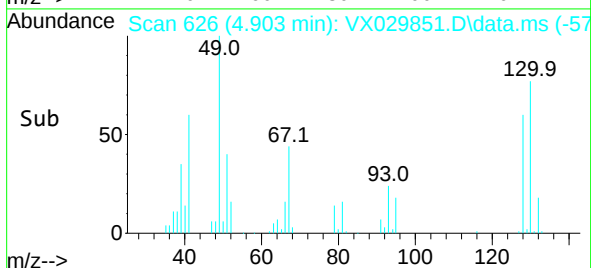
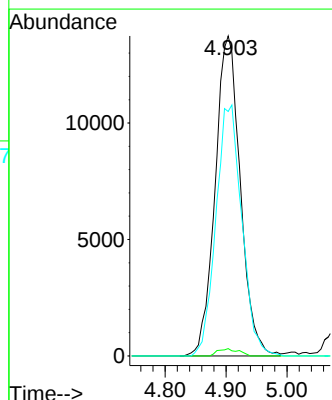
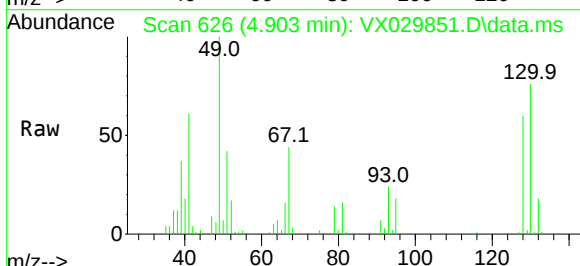
Tgt Ion: 49 Resp: 39458

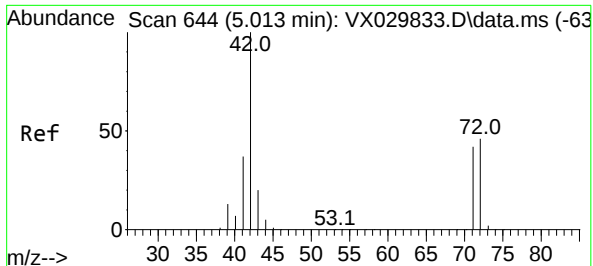
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.4

130 80.6 62.8 94.2





#29

Tetrahydrofuran

Concen: 94.809 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

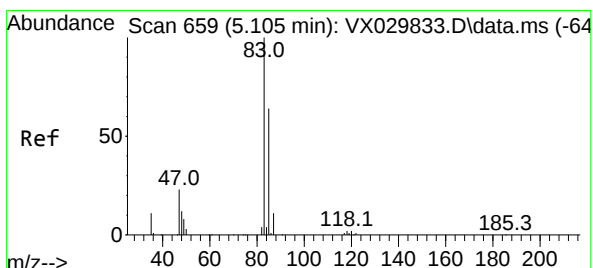
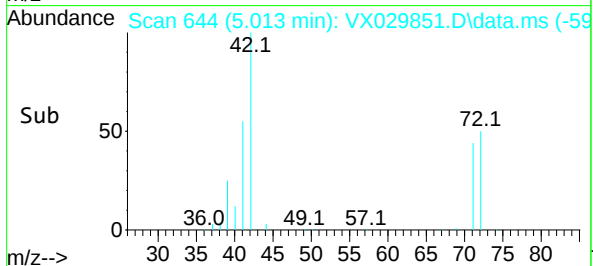
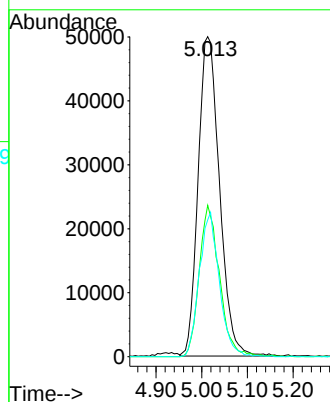
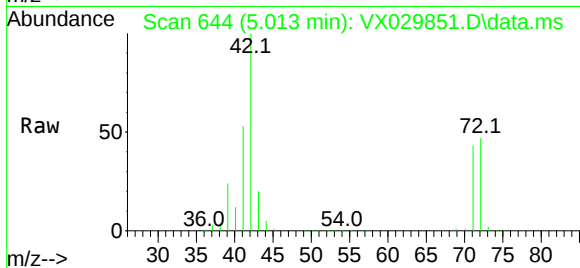
Tgt Ion: 42 Resp: 162692

Ion Ratio Lower Upper

42 100

72 45.0 36.5 54.7

71 42.4 33.9 50.9



#30

Chloroform

Concen: 19.140 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX029851.D

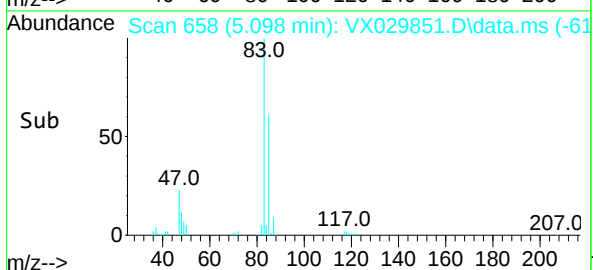
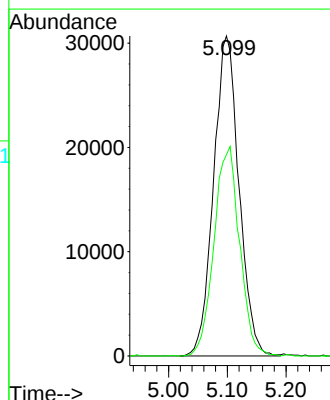
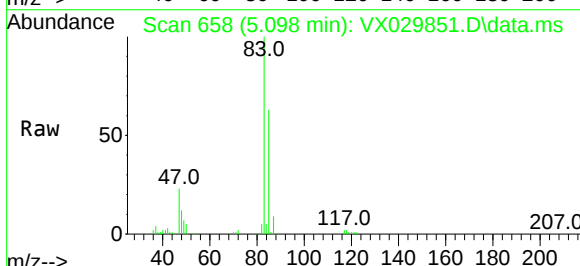
Acq: 29 Jun 2022 10:34

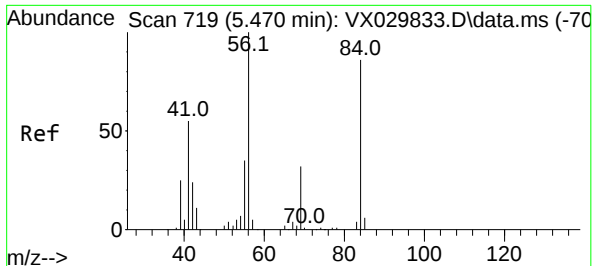
Tgt Ion: 83 Resp: 92224

Ion Ratio Lower Upper

83 100

85 62.9 51.5 77.3

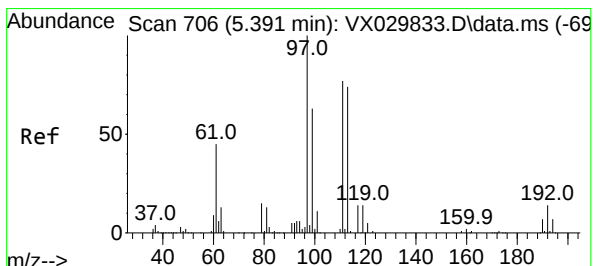
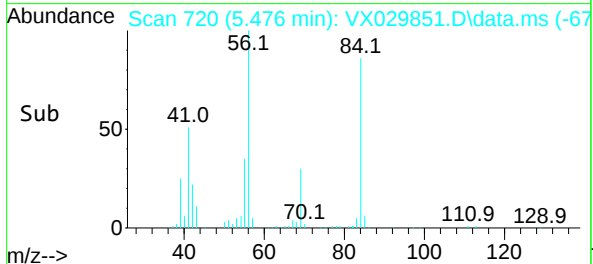
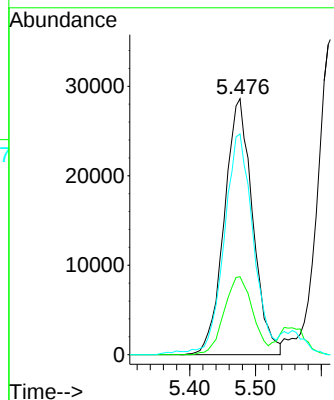
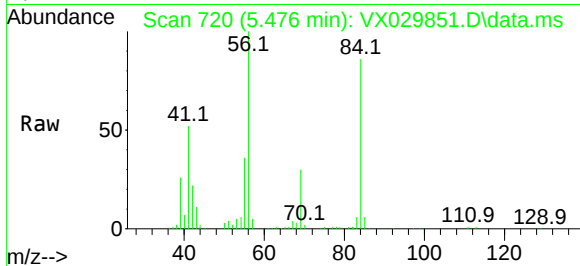




#31
Cyclohexane
Concen: 20.063 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

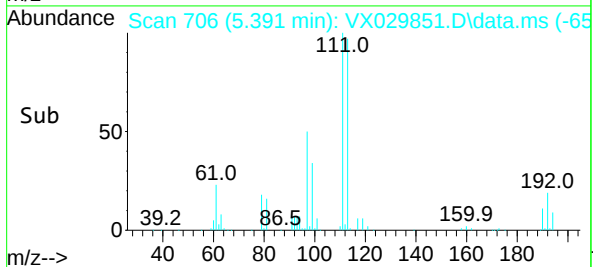
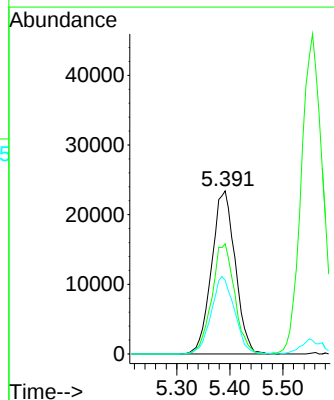
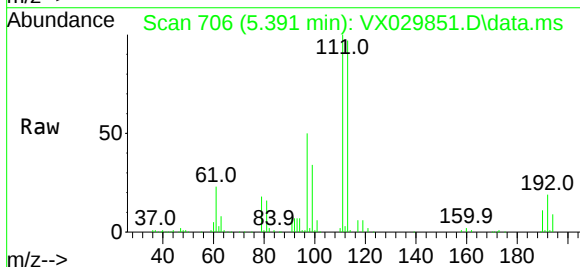
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion: 56 Resp: 85901
Ion Ratio Lower Upper
56 100
69 30.4 25.4 38.0
84 85.0 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 18.872 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 97 Resp: 72409
Ion Ratio Lower Upper
97 100
99 65.1 51.4 77.0
61 46.7 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 47.828 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

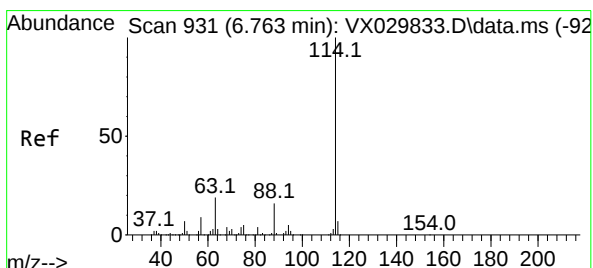
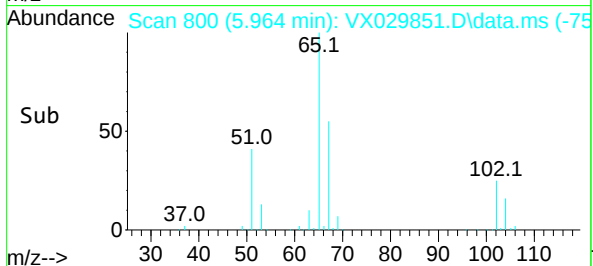
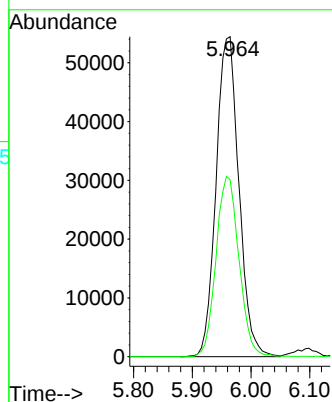
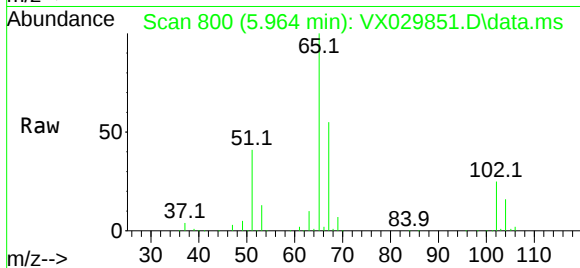
VX0629MBS01

Tgt Ion: 65 Resp: 146870

Ion Ratio Lower Upper

65 100

67 56.6 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

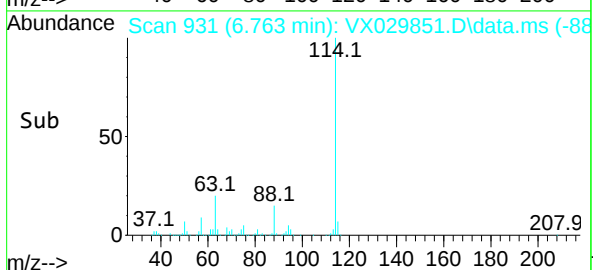
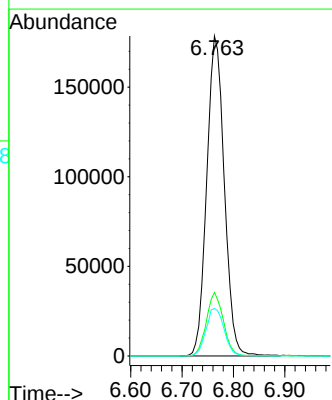
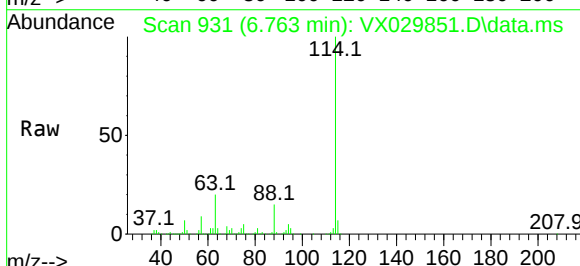
Tgt Ion:114 Resp: 423635

Ion Ratio Lower Upper

114 100

63 19.8 0.0 38.4

88 14.8 0.0 31.8





#35

Dibromofluoromethane

Concen: 49.755 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

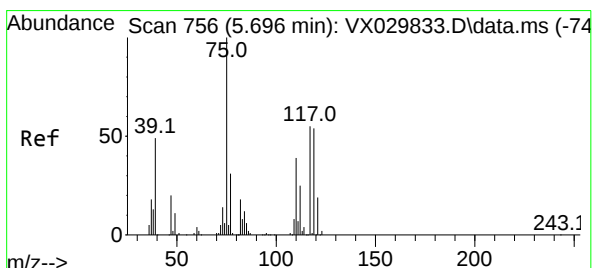
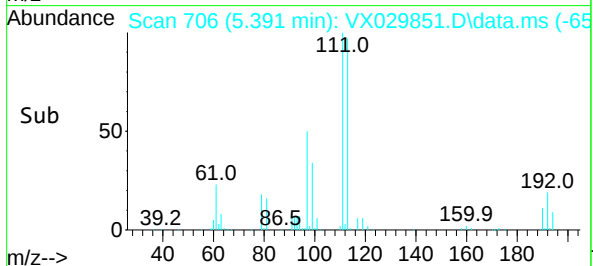
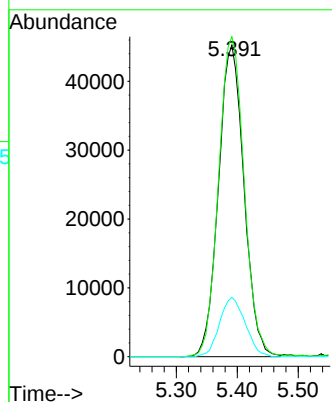
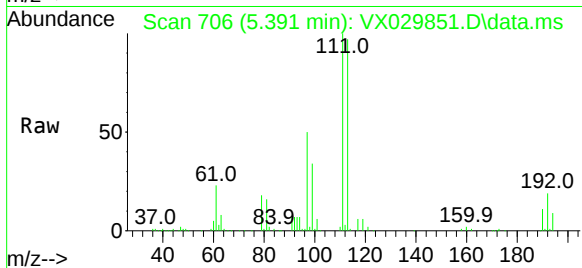
Tgt Ion:113 Resp: 131725

Ion Ratio Lower Upper

113 100

111 103.0 83.2 124.8

192 19.2 14.8 22.2



#36

1,1-Dichloropropene

Concen: 20.100 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

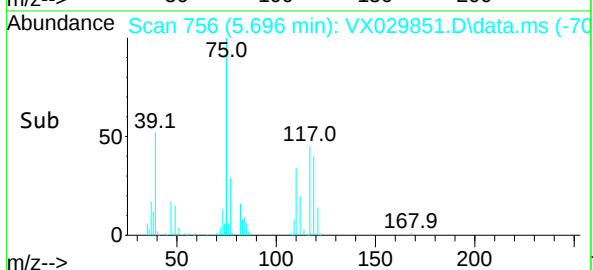
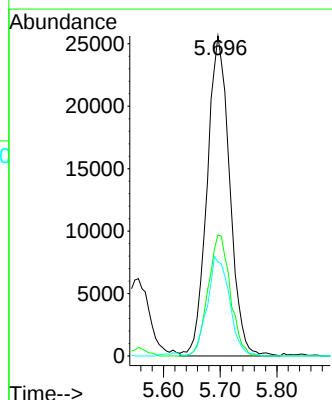
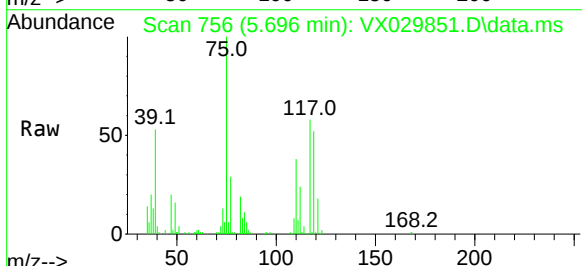
Tgt Ion: 75 Resp: 70777

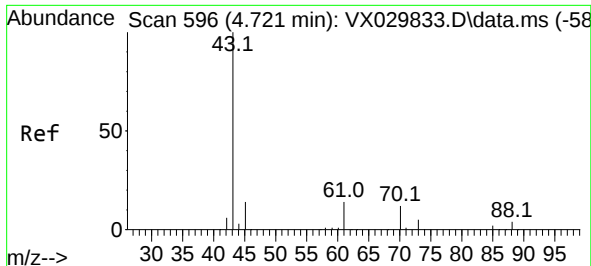
Ion Ratio Lower Upper

75 100

110 37.2 19.3 57.9

77 30.5 24.4 36.6

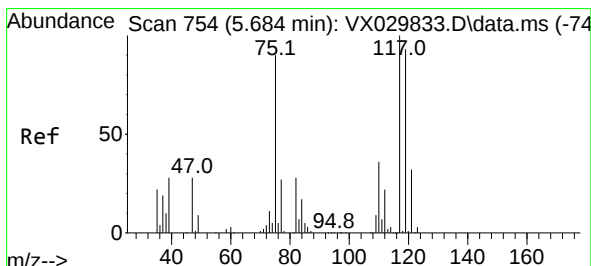
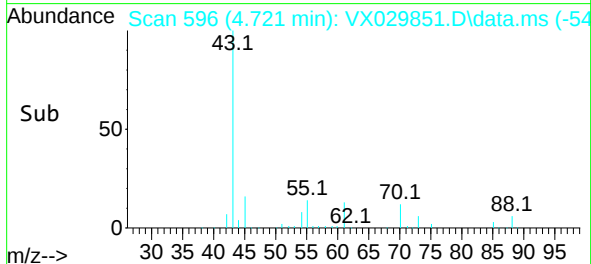
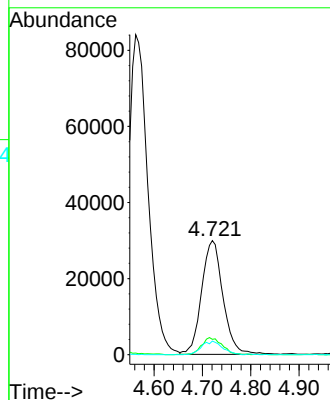
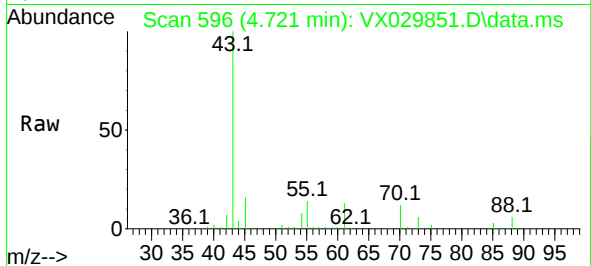




#37
Ethyl Acetate
Concen: 19.038 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

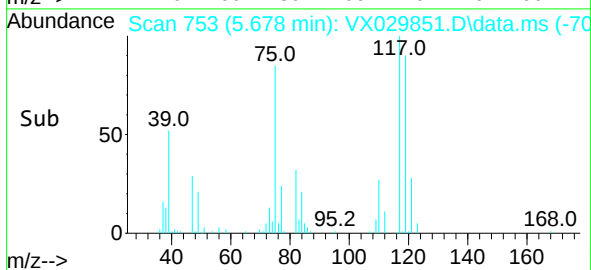
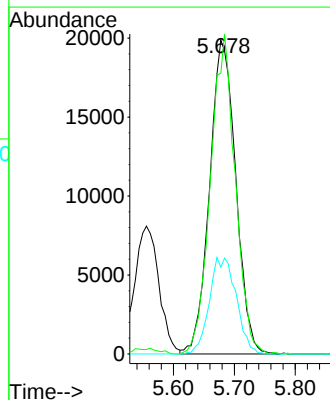
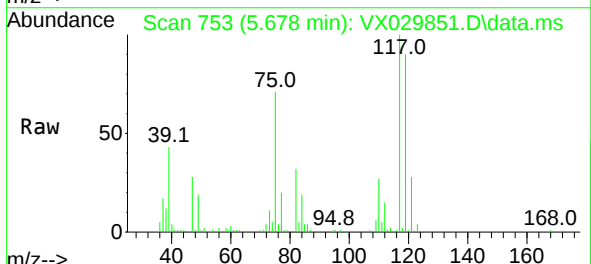
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

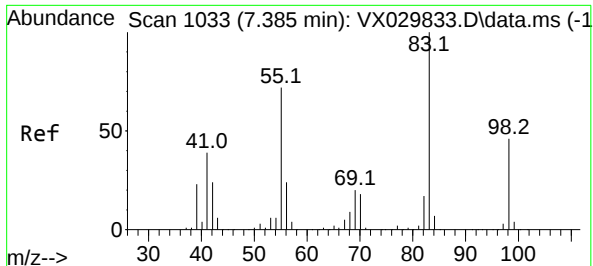
Tgt Ion:	43	Resp:	91684
Ion Ratio	Lower	Upper	
43	100		
61	14.5	11.7	17.5
70	11.6	9.3	13.9



#38
Carbon Tetrachloride
Concen: 19.456 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion:	117	Resp:	59364
Ion Ratio	Lower	Upper	
117	100		
119	89.5	74.1	111.1
121	27.7	25.8	38.8





#39

Methylcyclohexane

Concen: 19.840 ug/l

RT: 7.385 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

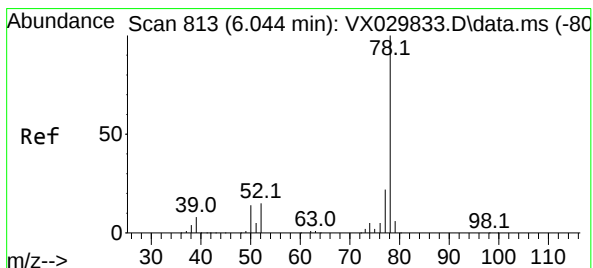
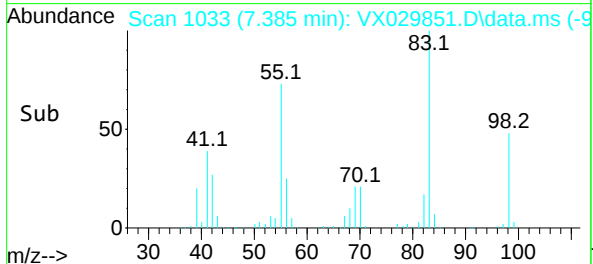
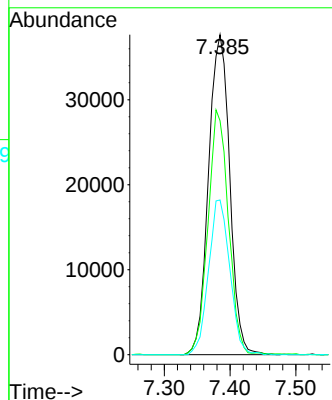
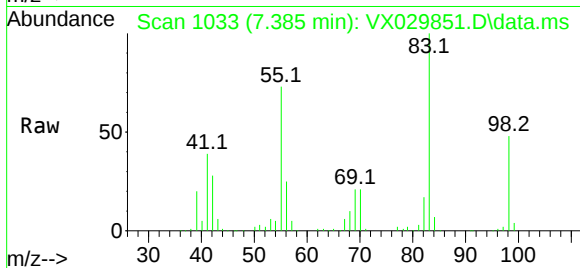
Tgt Ion: 83 Resp: 84468

Ion Ratio Lower Upper

83 100

55 73.1 57.7 86.5

98 48.4 36.5 54.7



#40

Benzene

Concen: 19.765 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029851.D

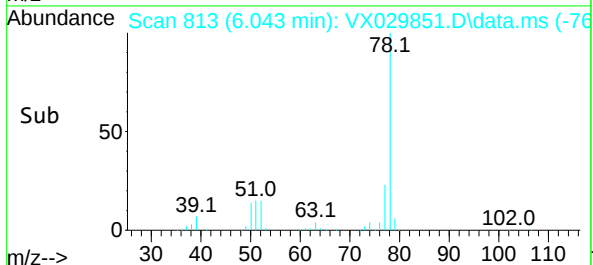
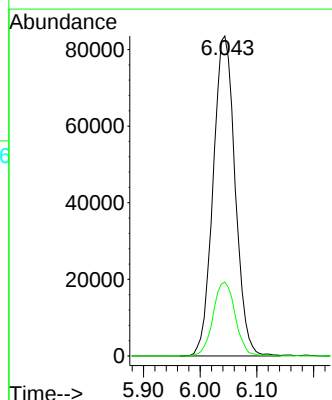
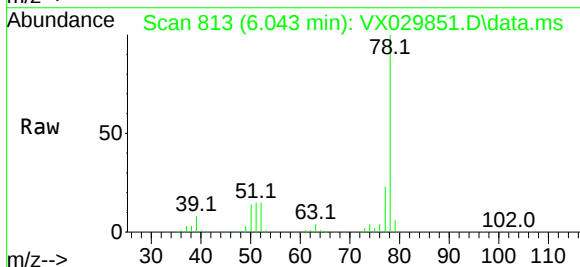
Acq: 29 Jun 2022 10:34

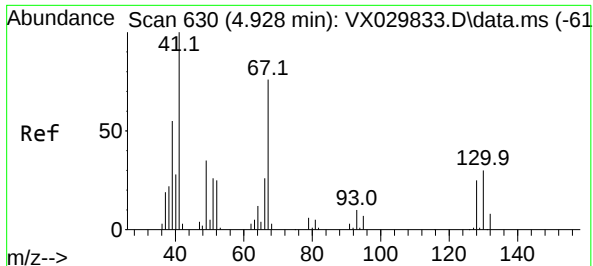
Tgt Ion: 78 Resp: 225042

Ion Ratio Lower Upper

78 100

77 23.1 18.0 27.0

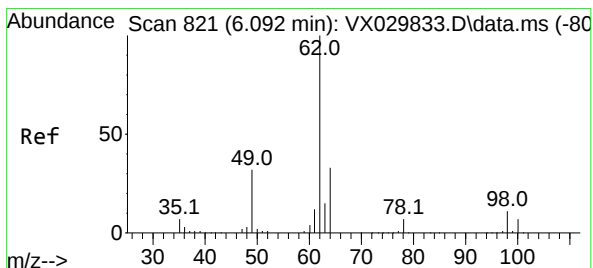
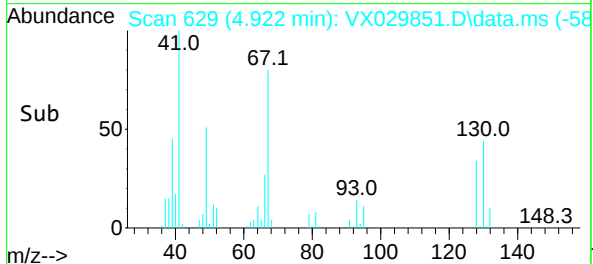
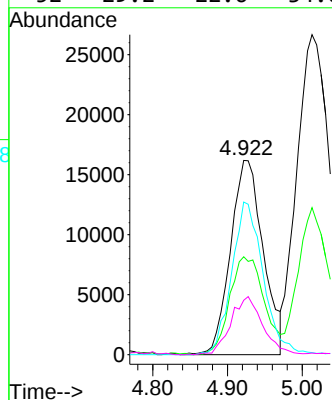
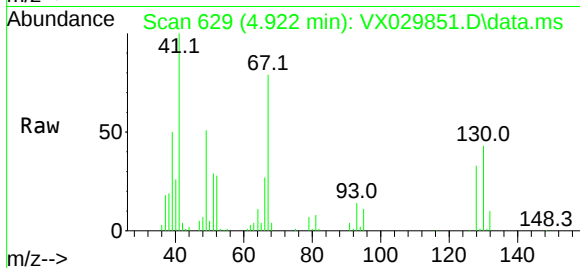




#41
Methacrylonitrile
Concen: 19.284 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

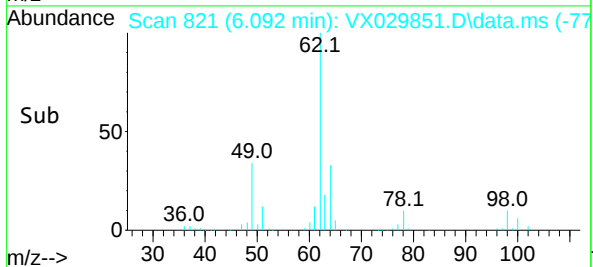
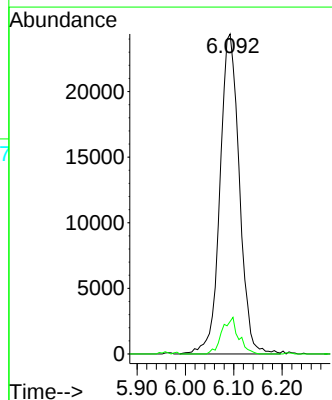
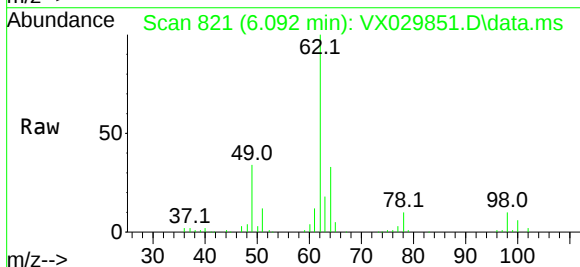
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

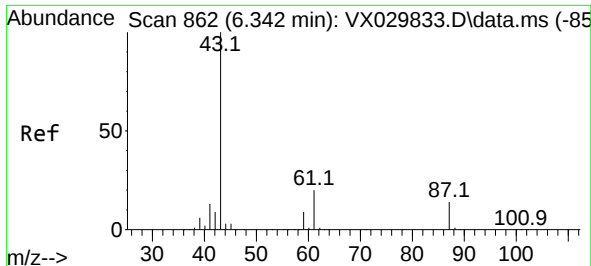
Tgt Ion: 41	Resp: 49368
Ion Ratio	Lower Upper
41 100	
39 52.9	42.9 64.3
67 75.7	60.1 90.1
52 29.2	22.6 34.0



#42
1,2-Dichloroethane
Concen: 19.427 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 62	Resp: 67885
Ion Ratio	Lower Upper
62 100	
98 9.8	0.0 20.2





#43

Isopropyl Acetate

Concen: 18.864 ug/l

RT: 6.342 min Scan# 8

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

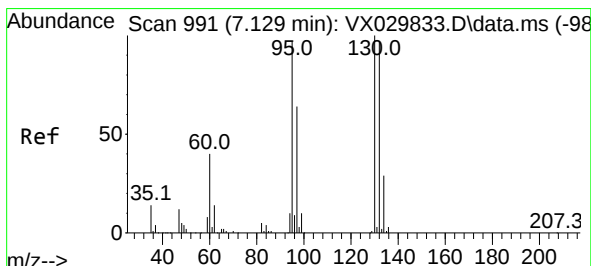
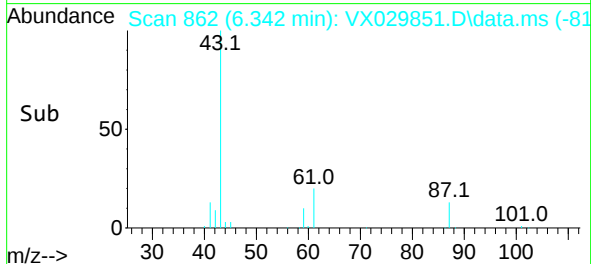
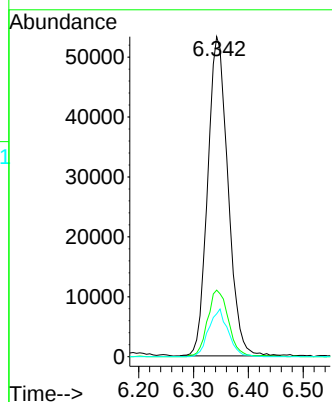
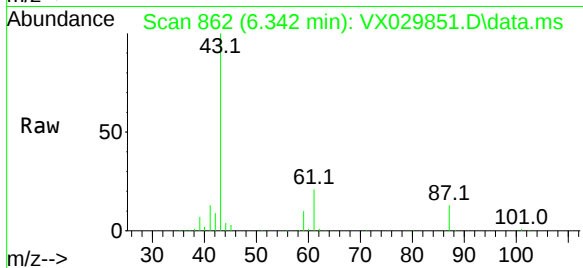
Tgt Ion: 43 Resp: 136798

Ion Ratio Lower Upper

43 100

61 21.6 16.5 24.7

87 14.3 11.1 16.7



#44

Trichloroethene

Concen: 18.969 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.006 min

Lab File: VX029851.D

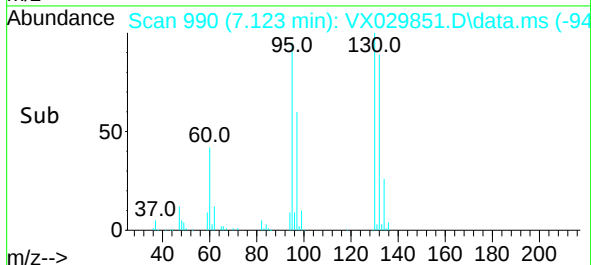
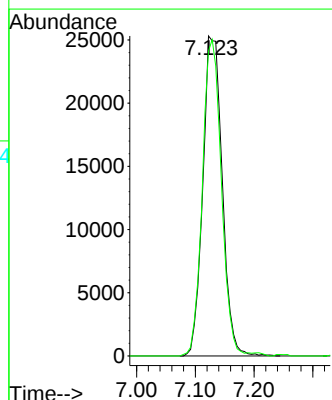
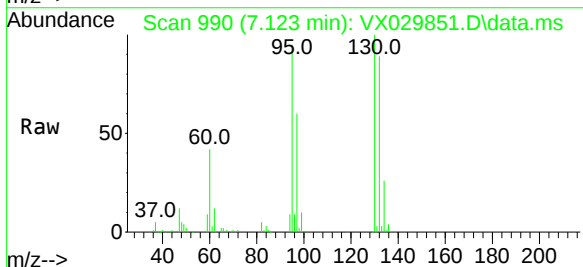
Acq: 29 Jun 2022 10:34

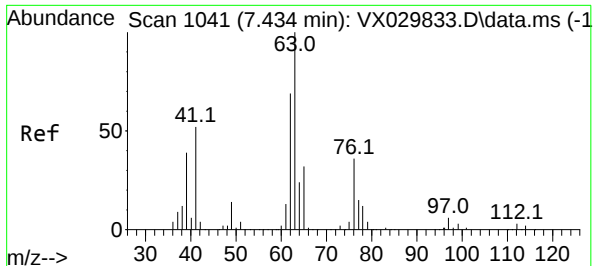
Tgt Ion:130 Resp: 58165

Ion Ratio Lower Upper

130 100

95 95.3 0.0 194.8





#45

1,2-Dichloropropane

Concen: 19.655 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

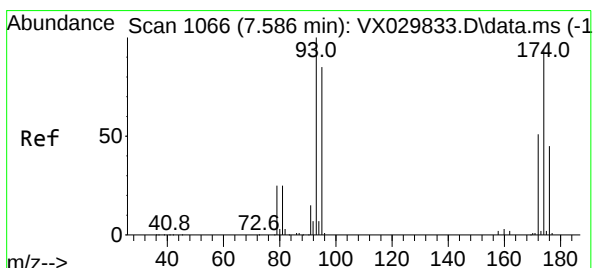
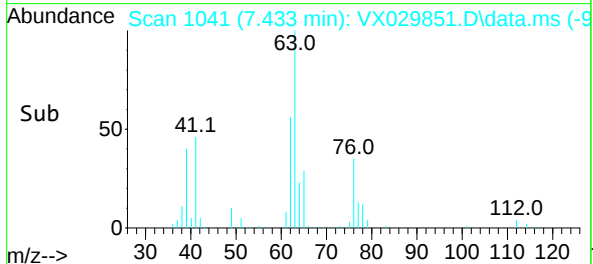
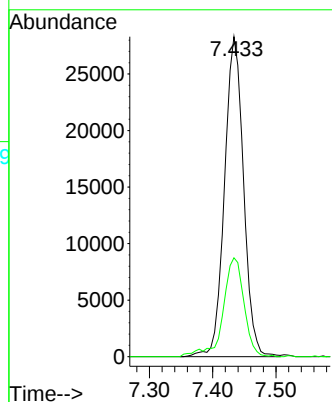
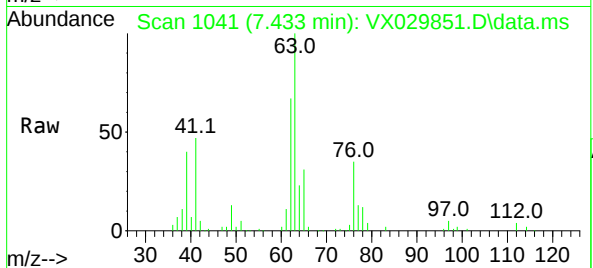
VX0629MBS01

Tgt Ion: 63 Resp: 59119

Ion Ratio Lower Upper

63 100

65 30.9 25.2 37.8



#46

Dibromomethane

Concen: 19.414 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

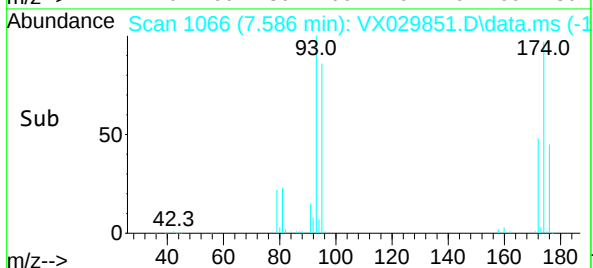
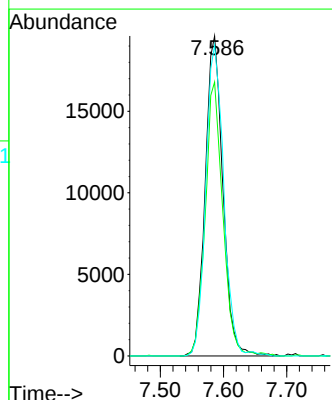
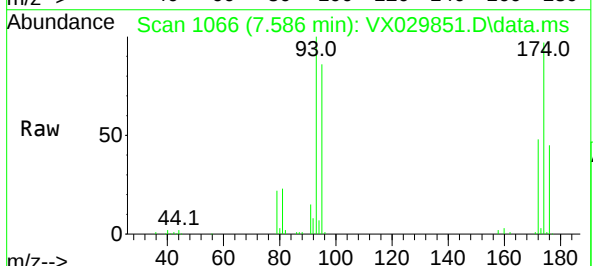
Tgt Ion: 93 Resp: 38199

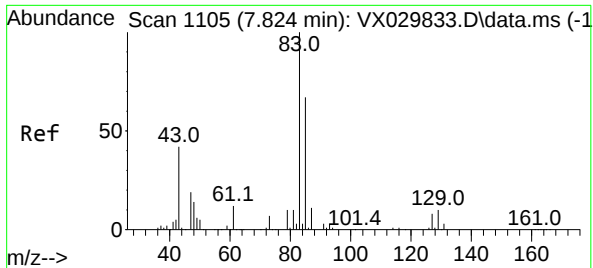
Ion Ratio Lower Upper

93 100

95 85.2 67.4 101.0

174 98.7 75.6 113.4

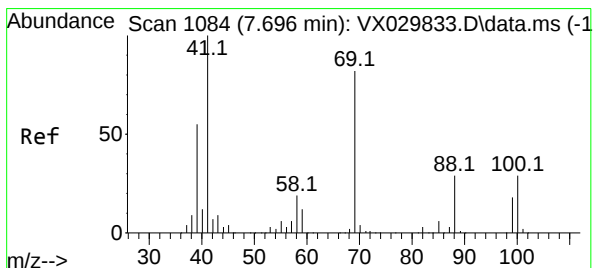
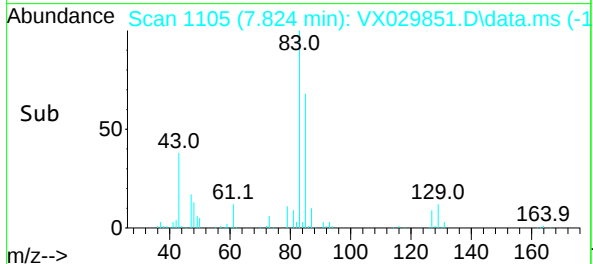
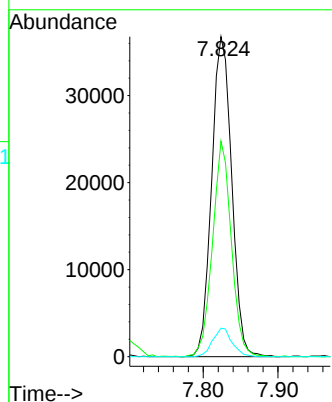
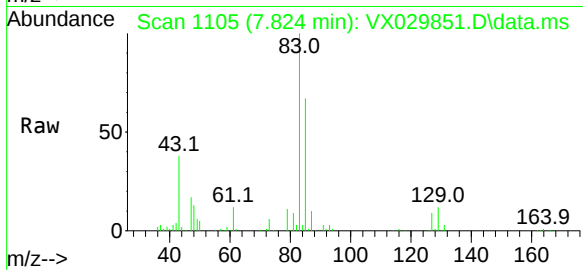




#47
Bromodichloromethane
Concen: 19.413 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

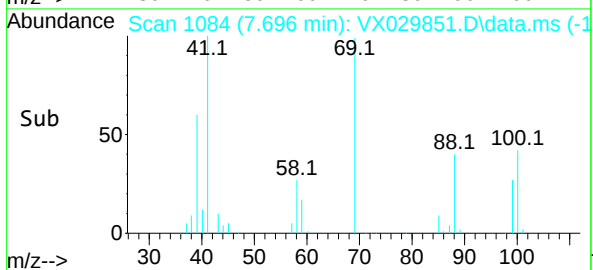
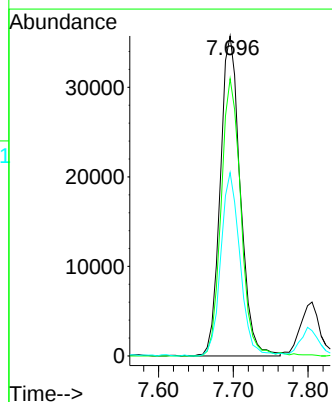
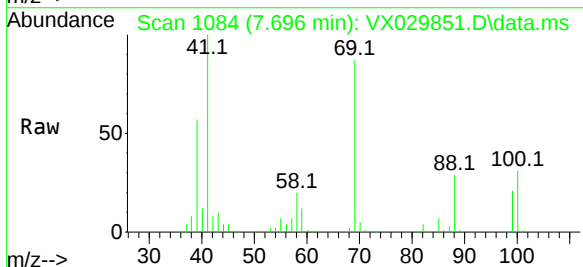
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion: 83 Resp: 68467
Ion Ratio Lower Upper
83 100
85 67.3 53.5 80.3
127 8.9 6.6 10.0



#48
Methyl methacrylate
Concen: 19.346 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 41 Resp: 66518
Ion Ratio Lower Upper
41 100
69 85.2 68.8 103.2
39 55.3 44.6 66.8

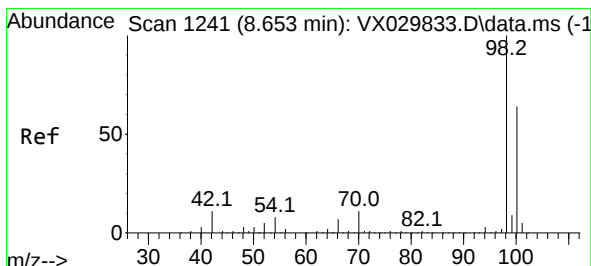
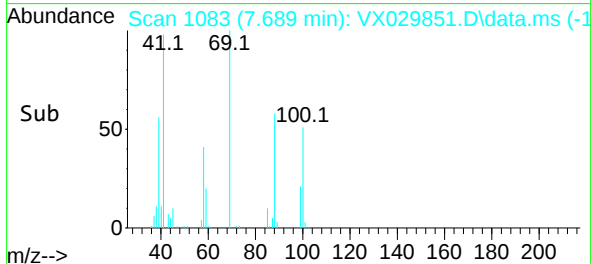
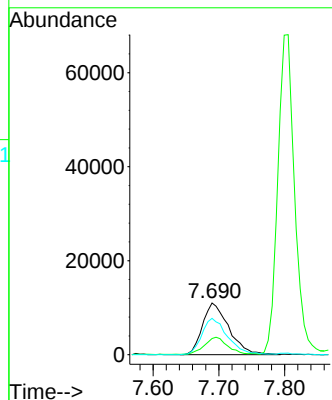
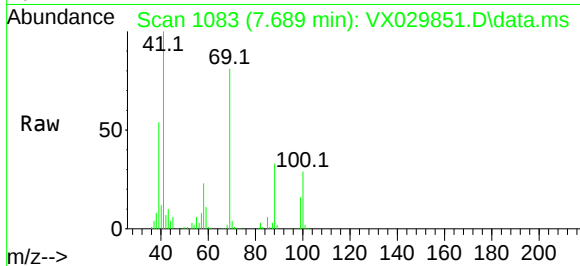




#49
1,4-Dioxane
Concen: 375.301 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. 0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

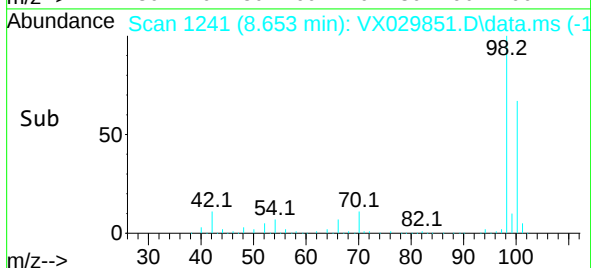
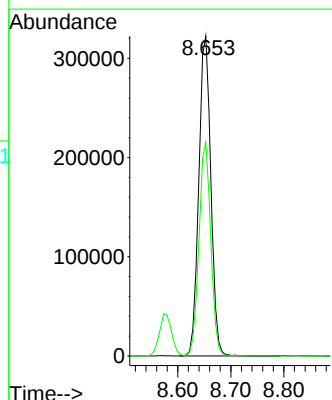
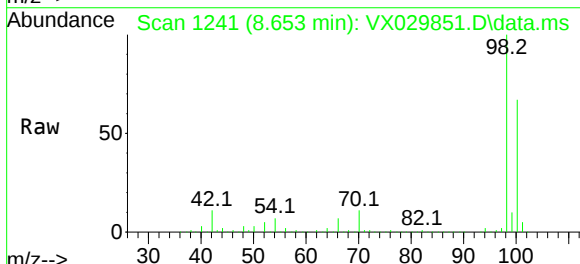
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion: 88 Resp: 30557
Ion Ratio Lower Upper
88 100
43 29.3 23.8 35.8
58 68.7 53.8 80.6



#50
Toluene-d8
Concen: 51.357 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 98 Resp: 510082
Ion Ratio Lower Upper
98 100
100 65.5 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 95.852 ug/l

RT: 8.573 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

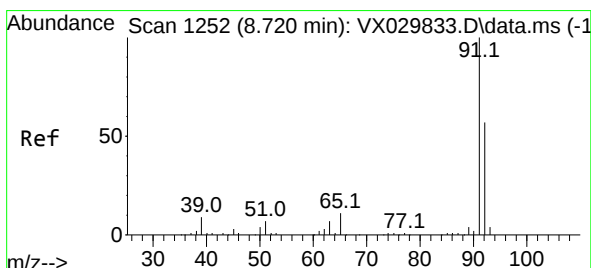
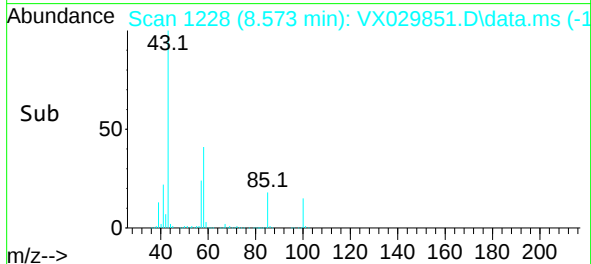
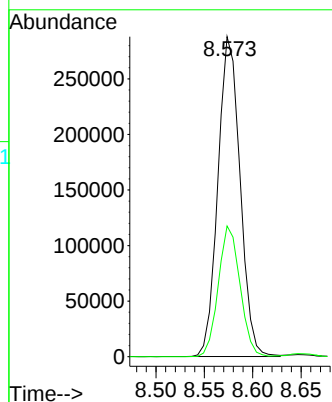
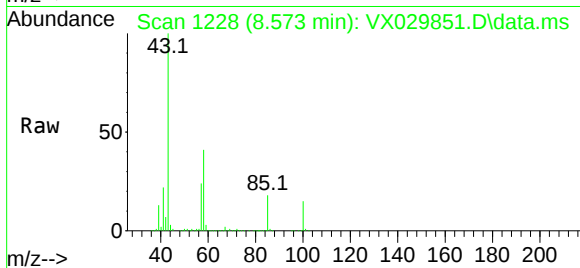
VX0629MBS01

Tgt Ion: 43 Resp: 458365

Ion Ratio Lower Upper

43 100

58 40.0 31.4 47.2



#52

Toluene

Concen: 20.371 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX029851.D

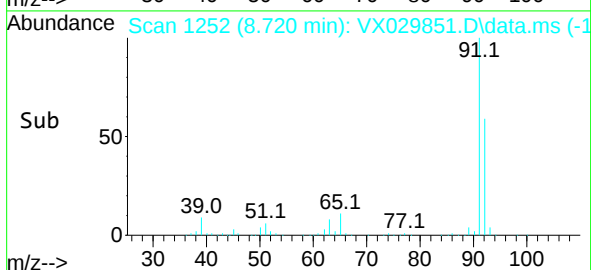
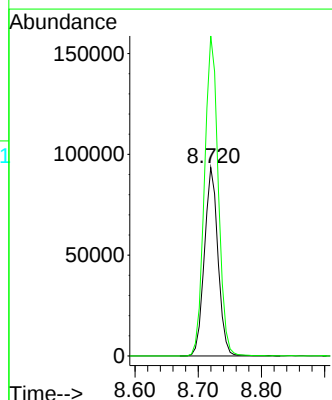
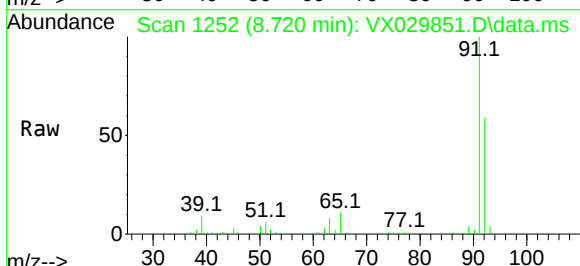
Acq: 29 Jun 2022 10:34

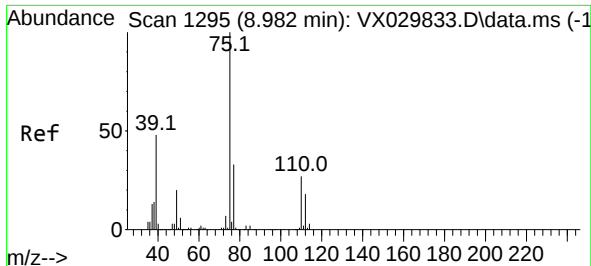
Tgt Ion: 92 Resp: 139963

Ion Ratio Lower Upper

92 100

91 172.6 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 19.603 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

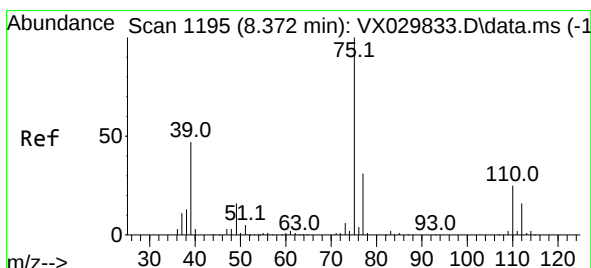
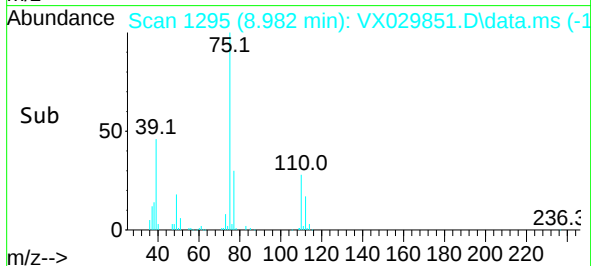
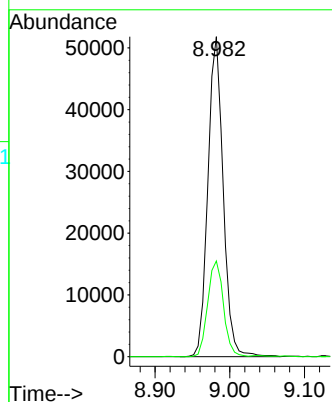
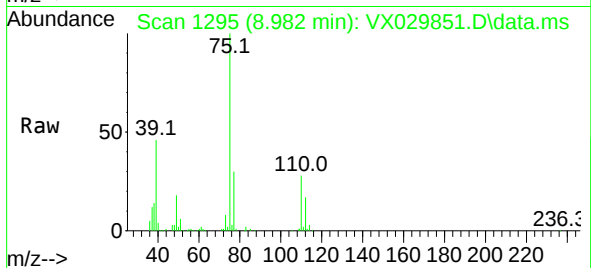
VX0629MBS01

Tgt Ion: 75 Resp: 73674

Ion Ratio Lower Upper

75 100

77 29.9 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 19.827 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

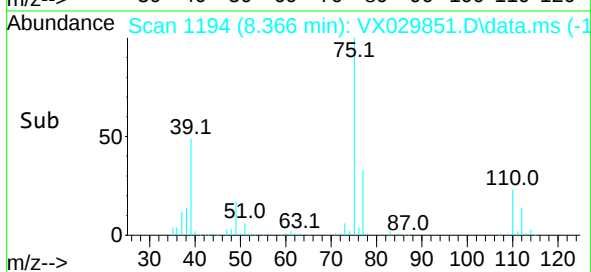
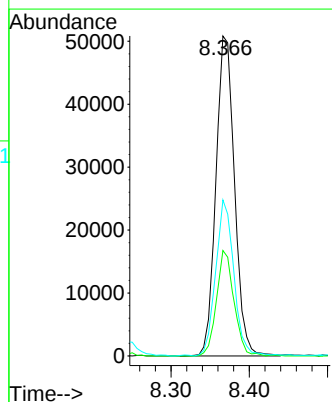
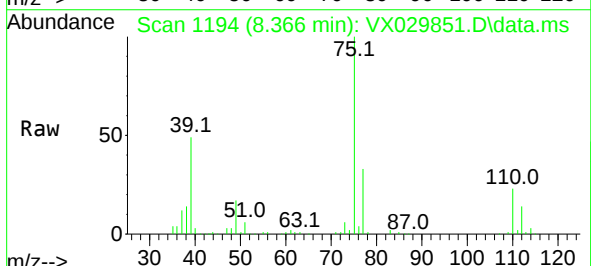
Tgt Ion: 75 Resp: 84209

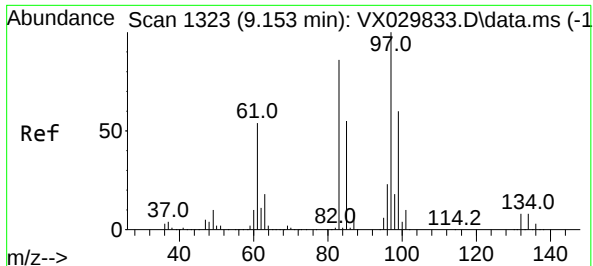
Ion Ratio Lower Upper

75 100

77 32.9 25.0 37.4

39 48.6 37.5 56.3

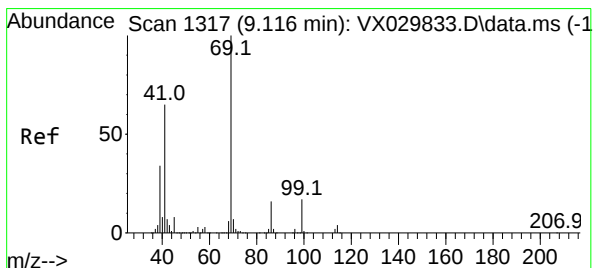
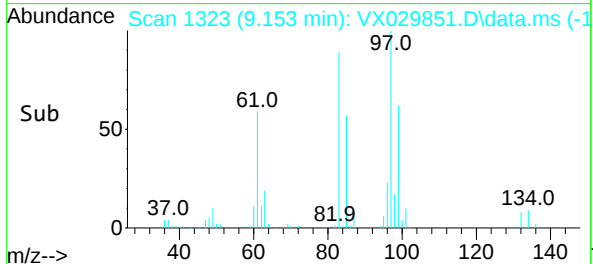
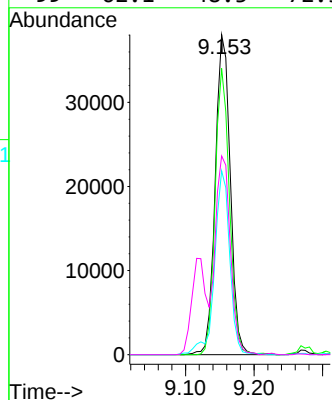
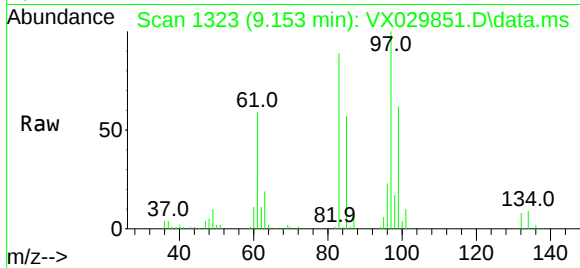




#55
1,1,2-Trichloroethane
Concen: 19.394 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

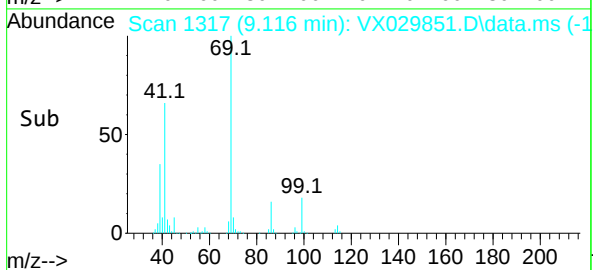
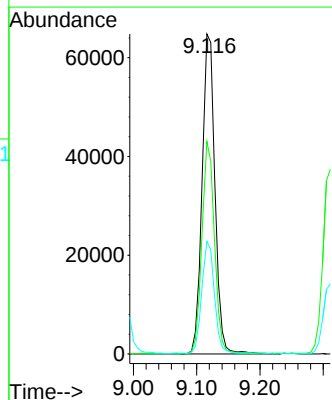
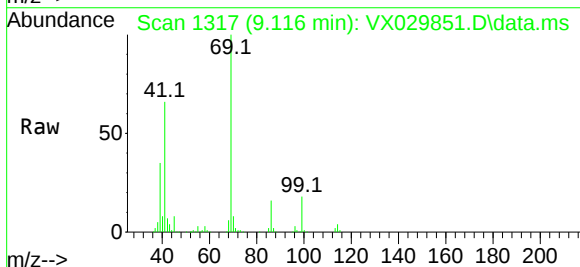
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion: 97	Resp: 58053
Ion Ratio	Lower Upper
97 100	
83 89.4	68.9 103.3
85 57.5	44.0 66.0
99 62.1	48.3 72.5



#56
Ethyl methacrylate
Concen: 19.475 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 69	Resp: 91911
Ion Ratio	Lower Upper
69 100	
41 65.4	52.3 78.5
39 34.4	28.2 42.4





#57

1,3-Dichloropropane

Concen: 19.918 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

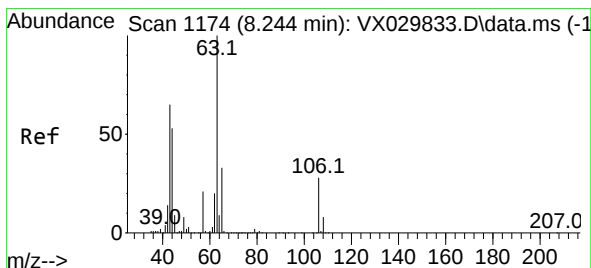
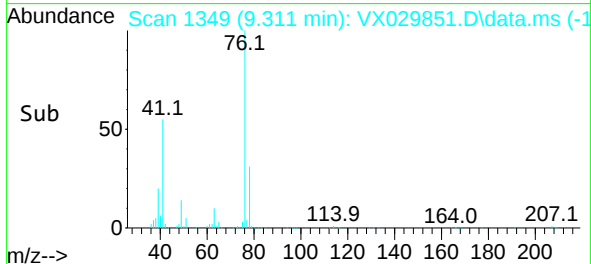
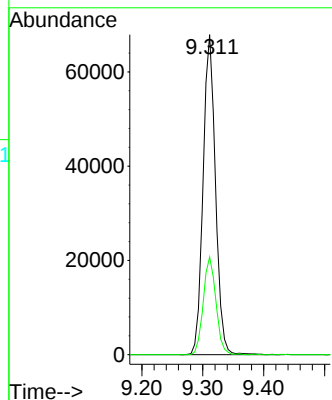
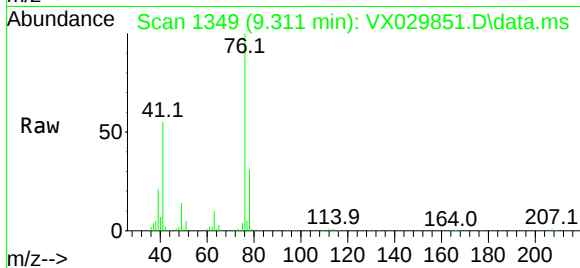
VX0629MBS01

Tgt Ion: 76 Resp: 95920

Ion Ratio Lower Upper

76 100

78 31.2 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 89.287 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029851.D

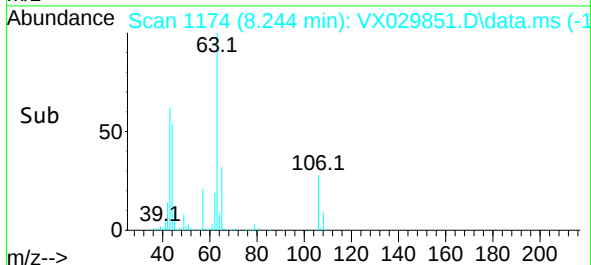
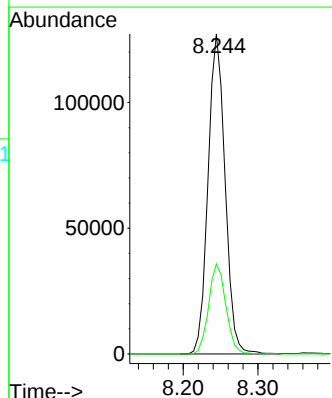
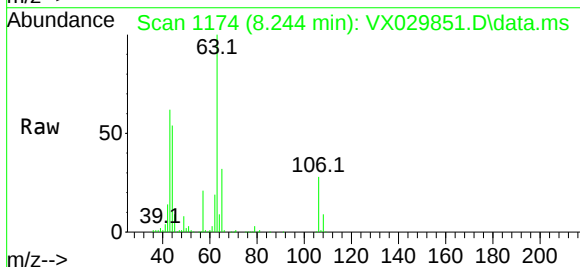
Acq: 29 Jun 2022 10:34

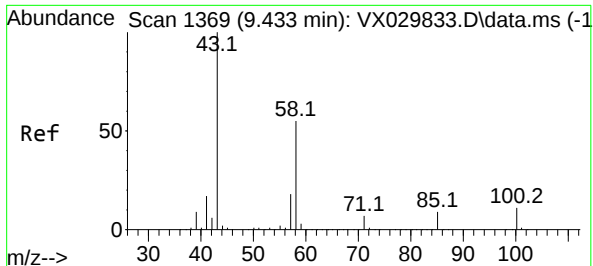
Tgt Ion: 63 Resp: 201075

Ion Ratio Lower Upper

63 100

106 28.4 22.2 33.2





#59

2-Hexanone

Concen: 95.458 ug/l

RT: 9.433 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

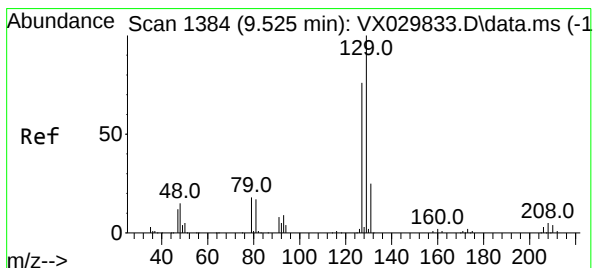
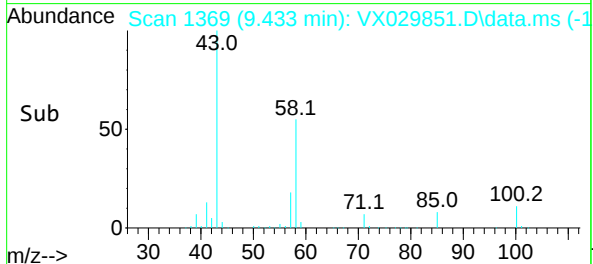
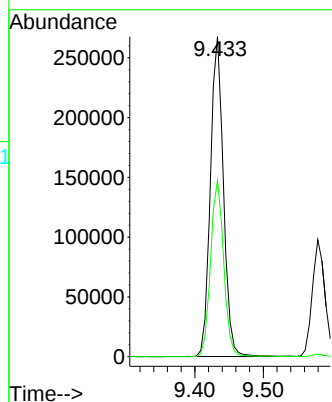
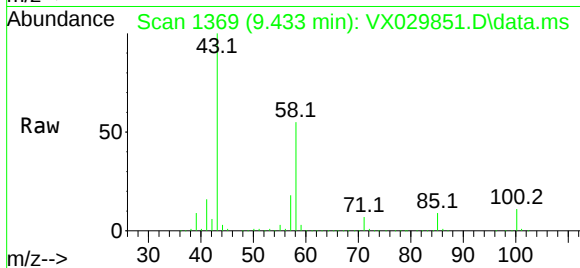
VX0629MBS01

Tgt Ion: 43 Resp: 354253

Ion Ratio Lower Upper

43 100

58 55.3 27.6 82.8



#60

Dibromochloromethane

Concen: 18.946 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029851.D

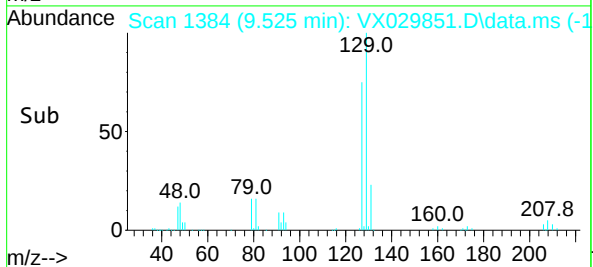
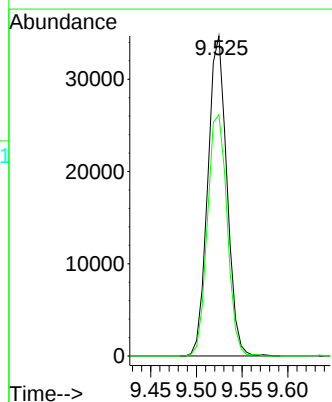
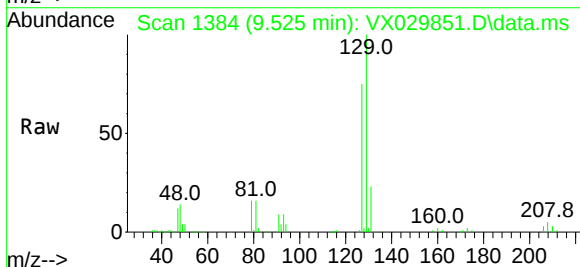
Acq: 29 Jun 2022 10:34

Tgt Ion: 129 Resp: 50107

Ion Ratio Lower Upper

129 100

127 77.8 38.5 115.5

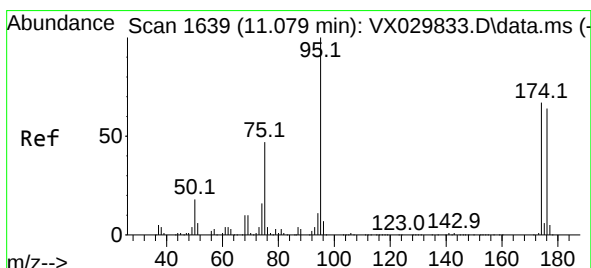
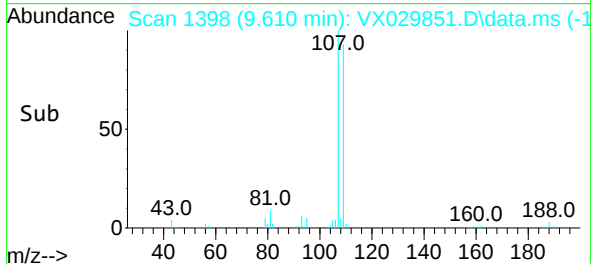
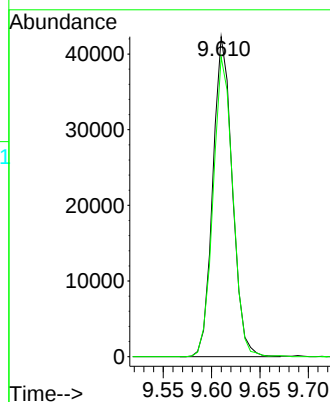
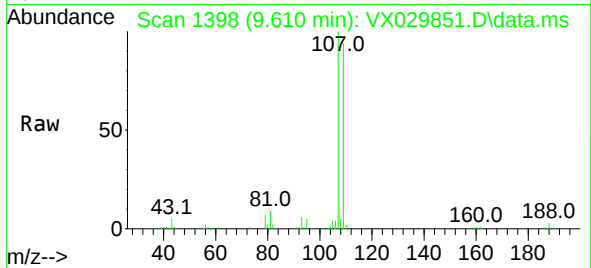




#61
1,2-Dibromoethane
Concen: 19.343 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

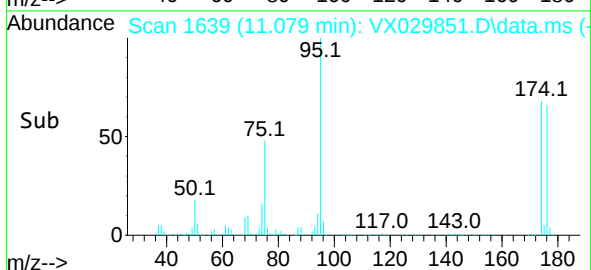
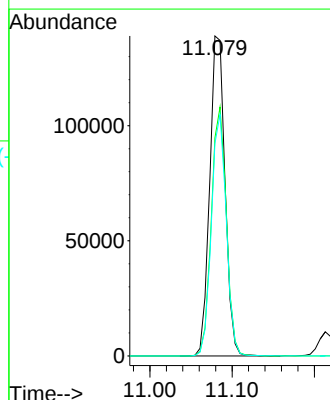
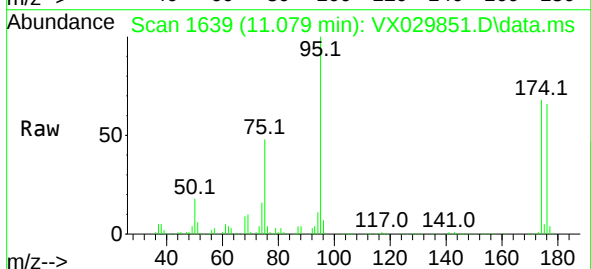
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion:107 Resp: 59168
Ion Ratio Lower Upper
107 100
109 94.6 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 51.128 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 95 Resp: 179500
Ion Ratio Lower Upper
95 100
174 76.5 0.0 149.0
176 73.4 0.0 146.0

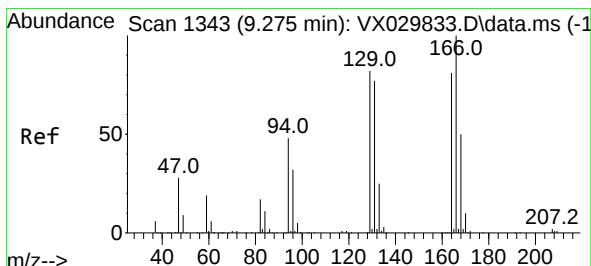
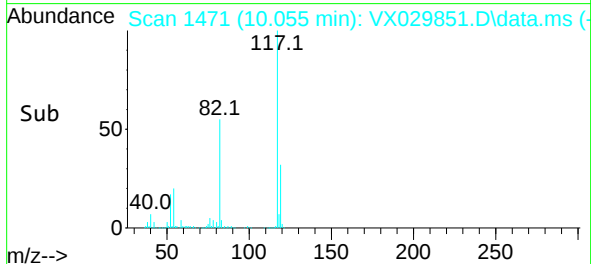
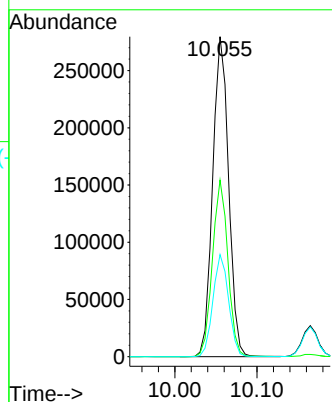
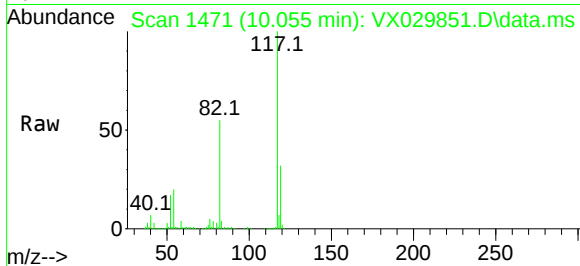




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

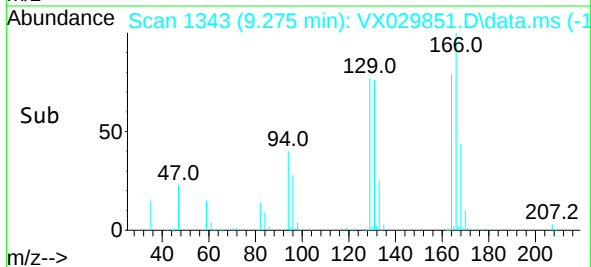
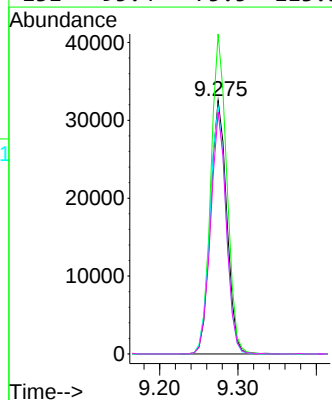
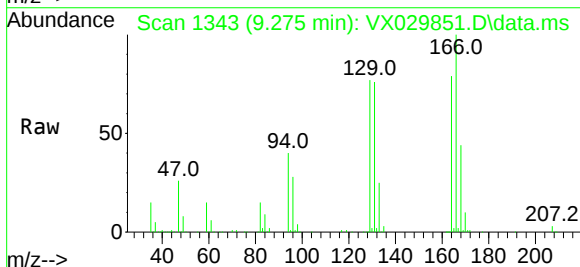
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

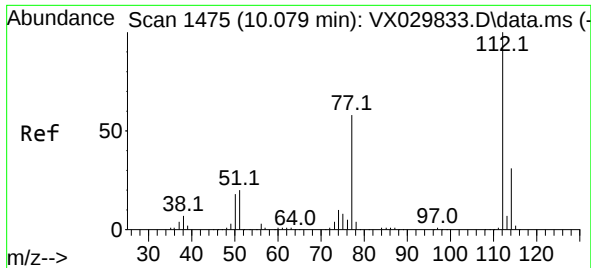
Tgt Ion:117 Resp: 375572
Ion Ratio Lower Upper
117 100
82 55.2 42.7 64.1
119 31.9 25.4 38.2



#64
Tetrachloroethene
Concen: 20.796 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion:164 Resp: 47111
Ion Ratio Lower Upper
164 100
166 126.3 98.2 147.4
129 97.3 80.8 121.2
131 95.4 75.5 113.3

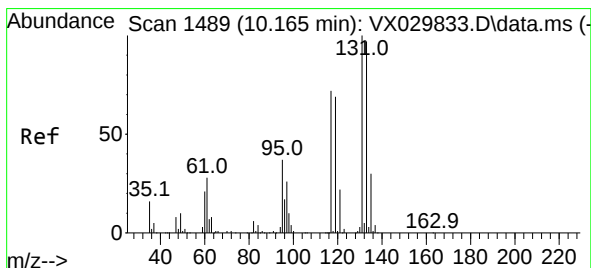
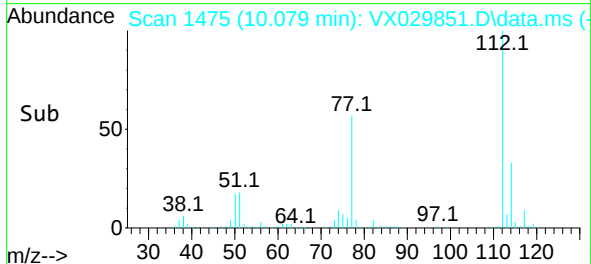
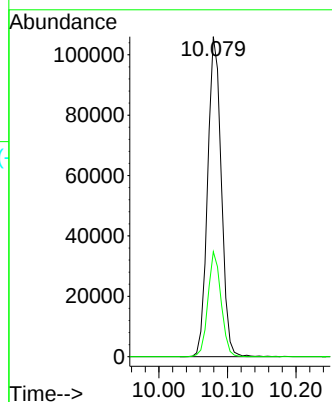
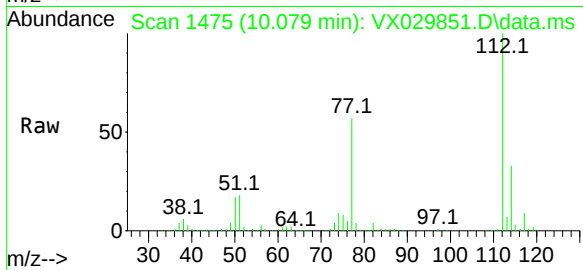




#65
Chlorobenzene
Concen: 19.470 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

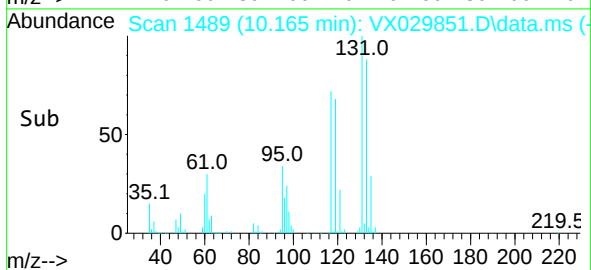
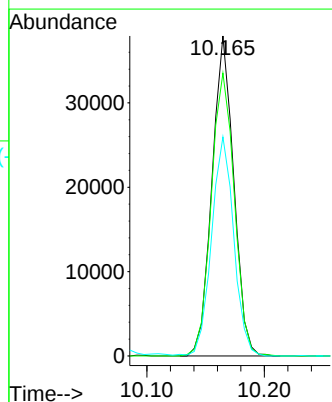
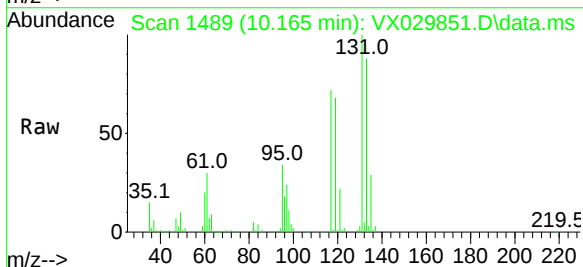
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

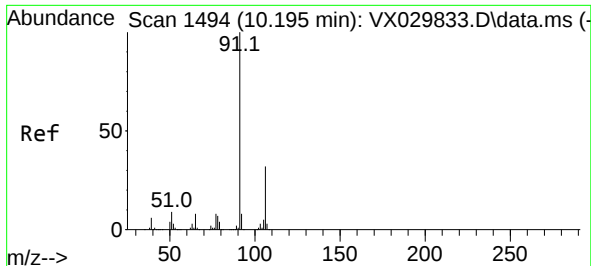
Tgt Ion:112 Resp: 146784
Ion Ratio Lower Upper
112 100
114 32.8 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.345 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion:131 Resp: 48730
Ion Ratio Lower Upper
131 100
133 94.1 46.9 140.8
119 69.9 34.4 103.1





#67

Ethyl Benzene

Concen: 19.785 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

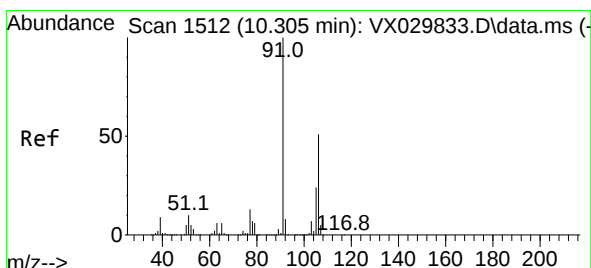
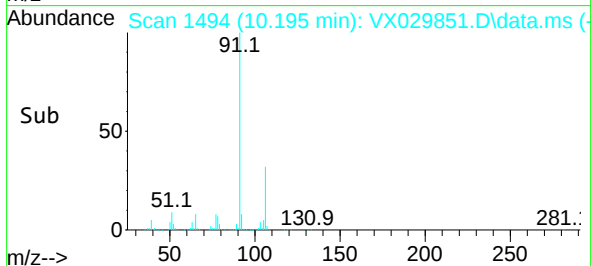
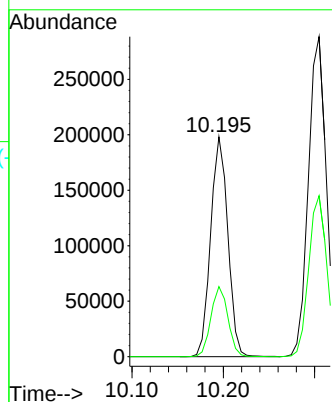
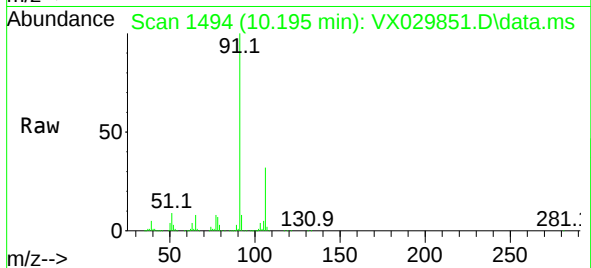
VX0629MBS01

Tgt Ion: 91 Resp: 259437

Ion Ratio Lower Upper

91 100

106 31.9 25.5 38.3



#68

m/p-Xylenes

Concen: 39.692 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029851.D

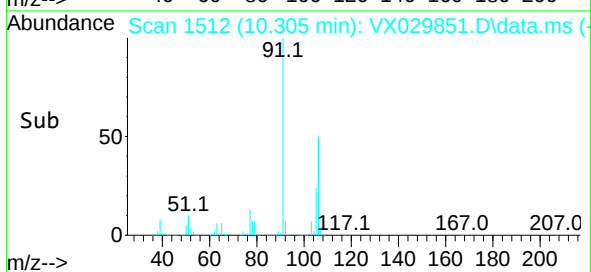
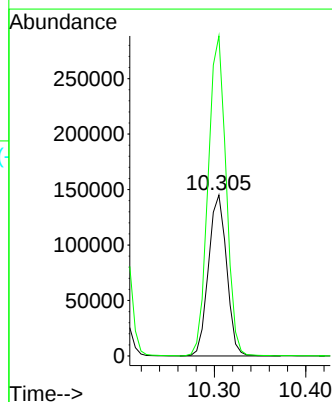
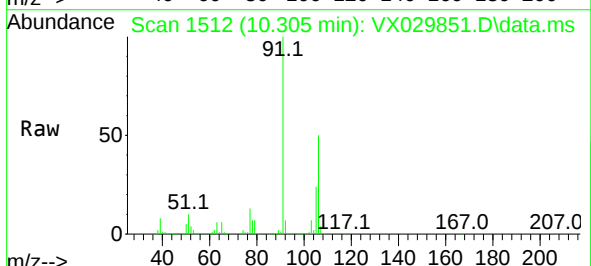
Acq: 29 Jun 2022 10:34

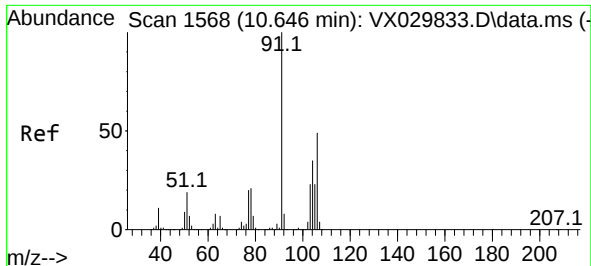
Tgt Ion: 106 Resp: 199625

Ion Ratio Lower Upper

106 100

91 197.0 158.2 237.4

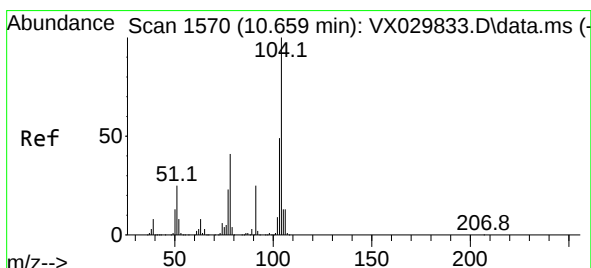
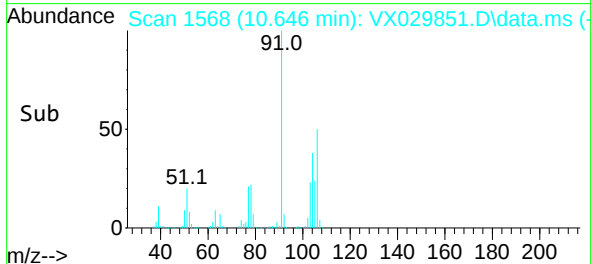
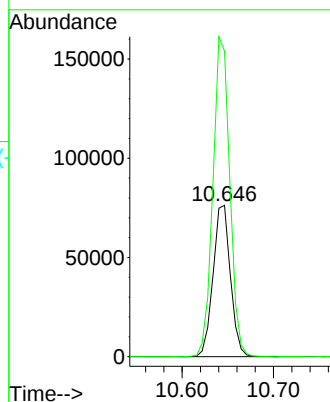
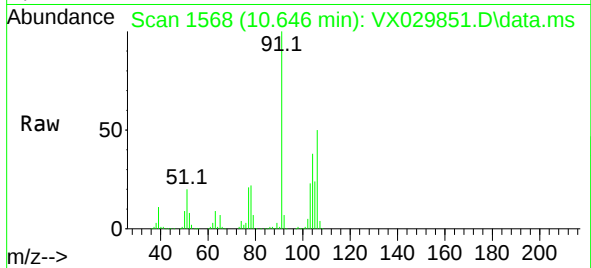




#69
o-Xylene
Concen: 19.701 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

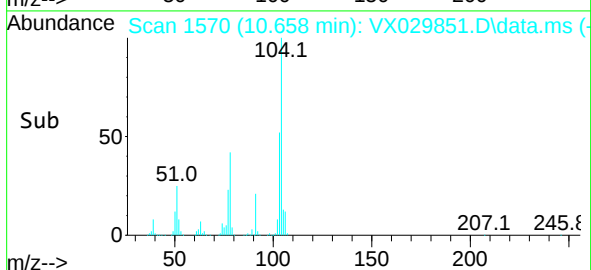
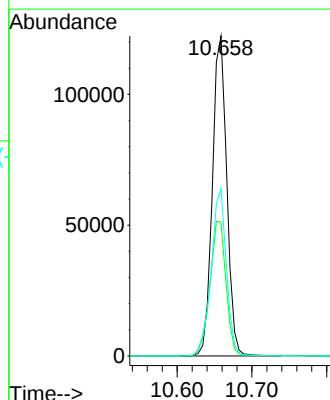
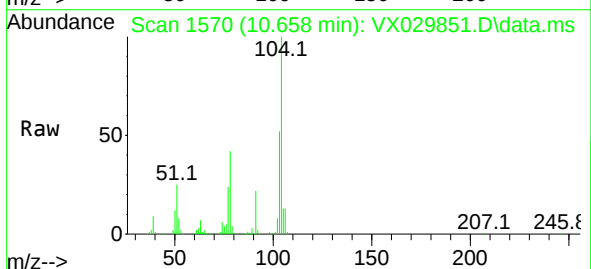
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

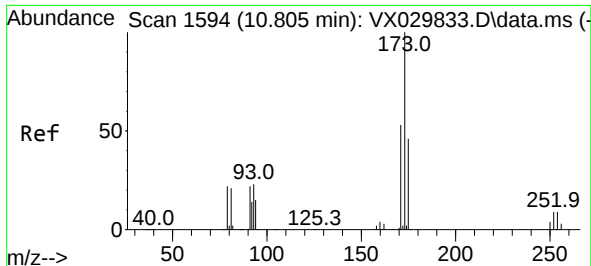
Tgt Ion:106 Resp: 100361
Ion Ratio Lower Upper
106 100
91 205.9 103.8 311.6



#70
Styrene
Concen: 19.487 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion:104 Resp: 164090
Ion Ratio Lower Upper
104 100
78 47.5 37.8 56.8
103 54.9 44.5 66.7

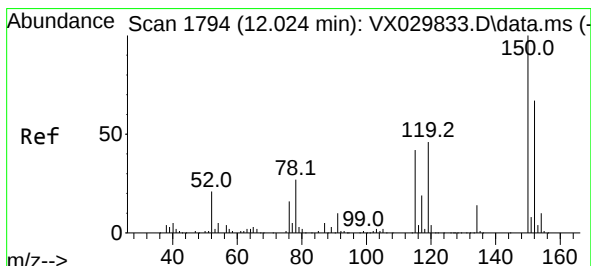
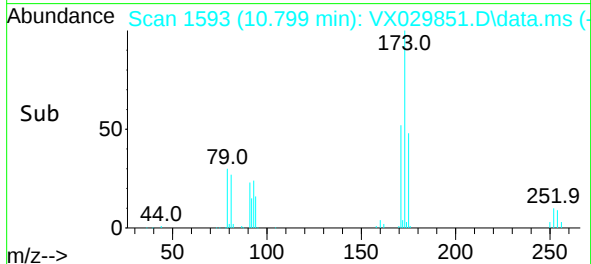
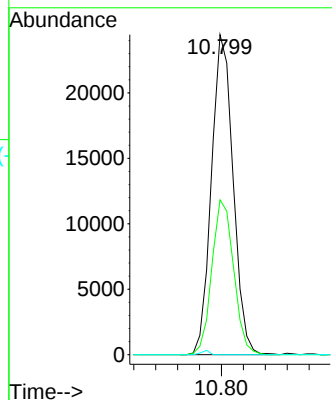
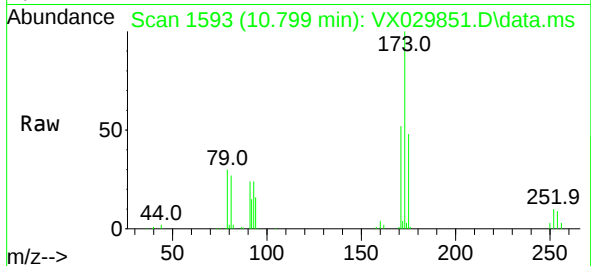




#71
Bromoform
Concen: 18.663 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

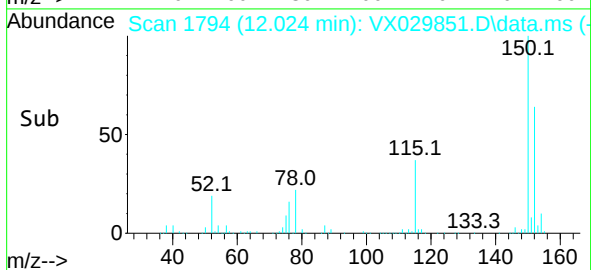
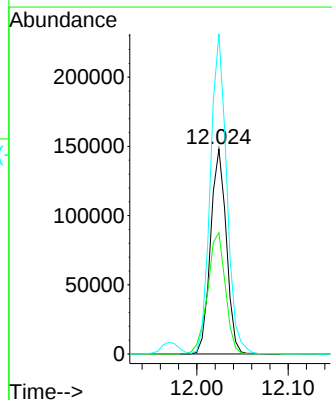
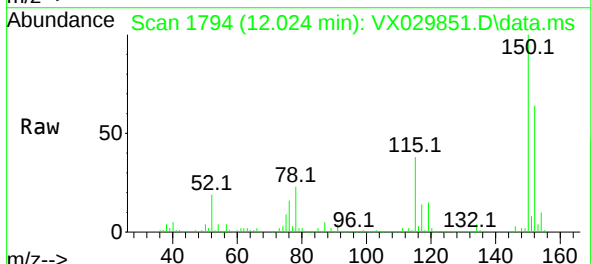
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

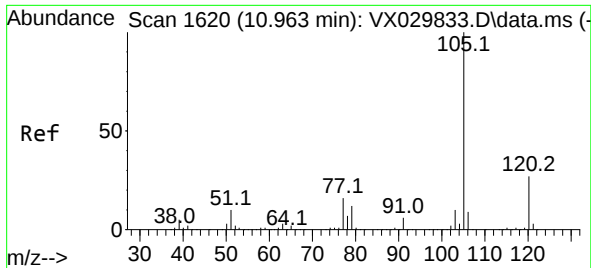
Tgt Ion:173 Resp: 33533
Ion Ratio Lower Upper
173 100
175 48.6 23.8 71.2
254 0.5 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion:152 Resp: 176937
Ion Ratio Lower Upper
152 100
115 66.4 40.5 121.5
150 162.0 0.0 347.0

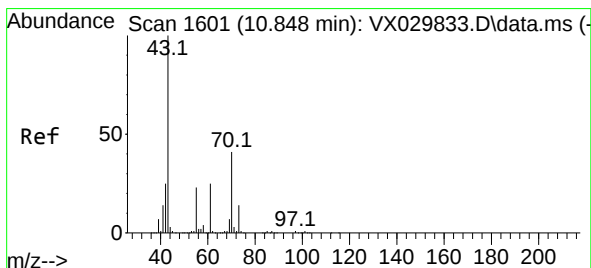
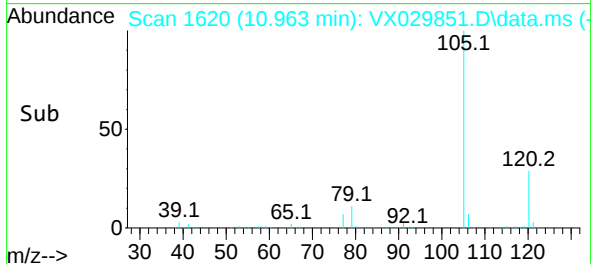
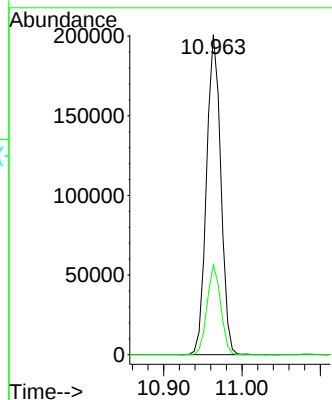
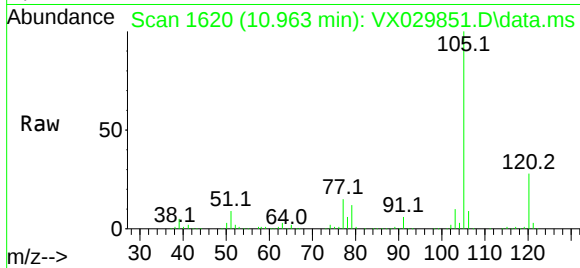




#73
Isopropylbenzene
Concen: 19.791 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

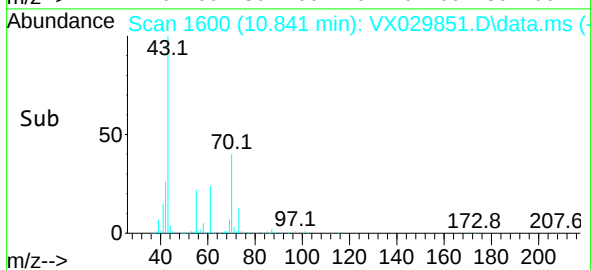
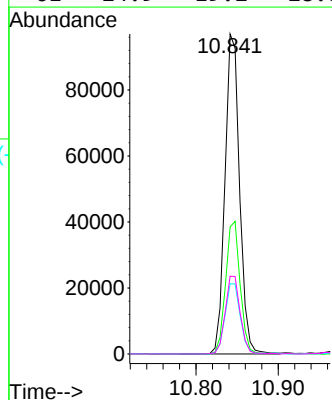
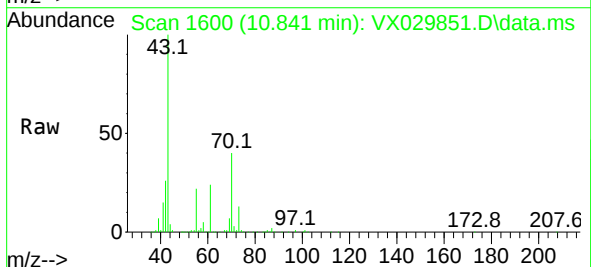
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion:105 Resp: 253383
Ion Ratio Lower Upper
105 100
120 26.7 13.5 40.4



#74
N-ethyl acetate
Concen: 18.845 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 43 Resp: 119457
Ion Ratio Lower Upper
43 100
70 41.3 32.3 48.5
55 23.0 18.4 27.6
61 24.9 19.2 28.8





#75

1,1,2,2-Tetrachloroethane

Concen: 18.630 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

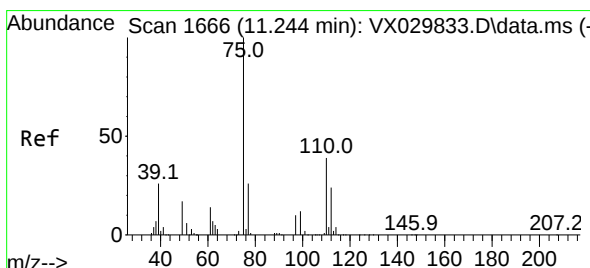
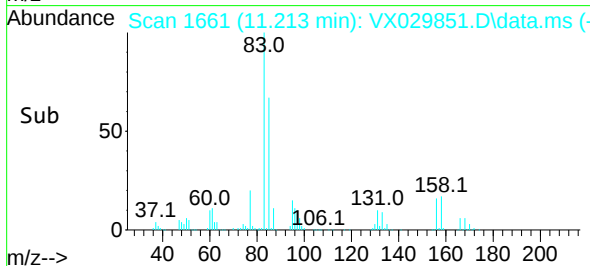
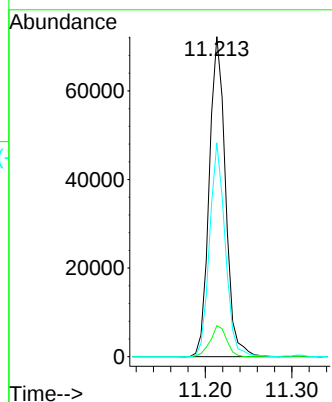
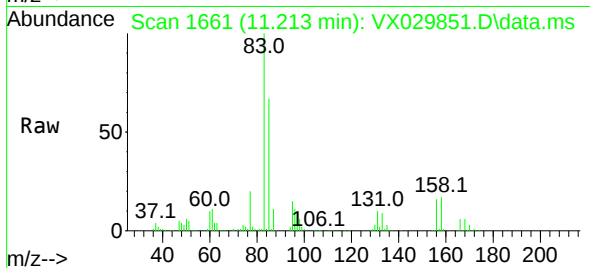
Tgt Ion: 83 Resp: 93900

Ion Ratio Lower Upper

83 100

131 9.9 4.5 13.7

85 64.4 32.5 97.5



#76

1,2,3-Trichloropropane

Concen: 23.210 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX029851.D

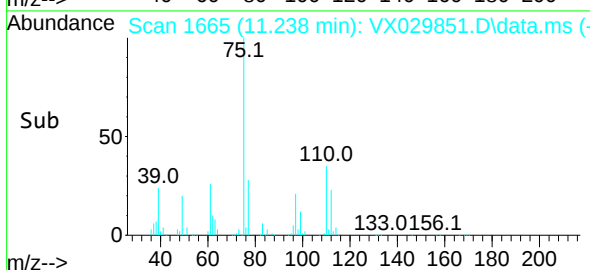
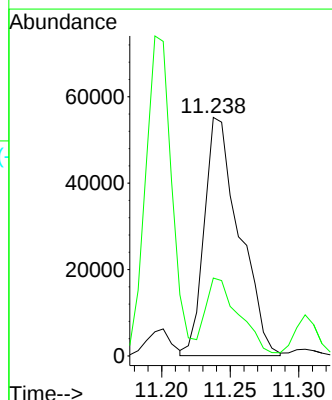
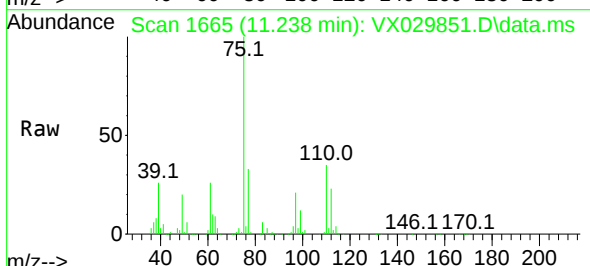
Acq: 29 Jun 2022 10:34

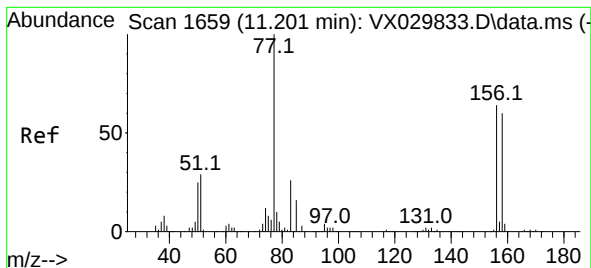
Tgt Ion: 75 Resp: 98307

Ion Ratio Lower Upper

75 100

77 31.1 19.8 59.3





#77

Bromobenzene

Concen: 19.169 ug/l

RT: 11.201 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

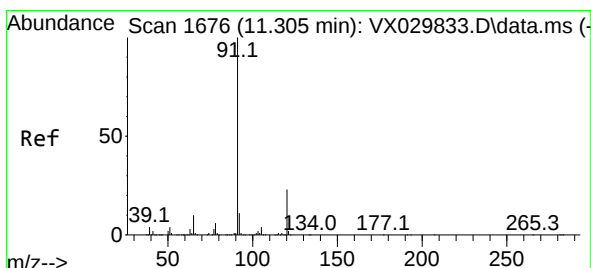
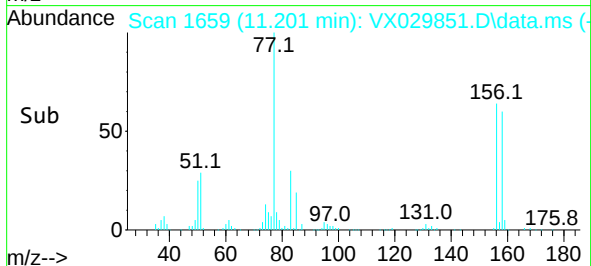
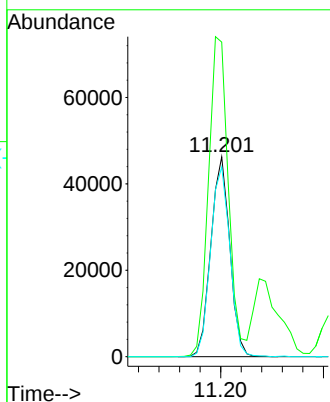
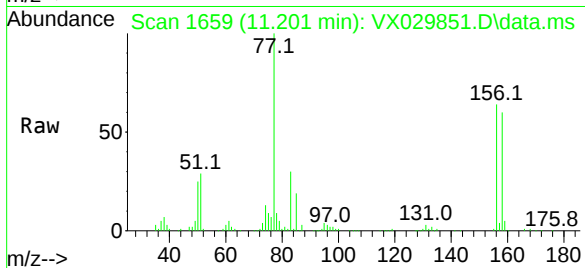
Tgt Ion:156 Resp: 59030

Ion Ratio Lower Upper

156 100

77 168.8 82.7 247.9

158 97.0 47.5 142.5



#78

n-propylbenzene

Concen: 19.442 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029851.D

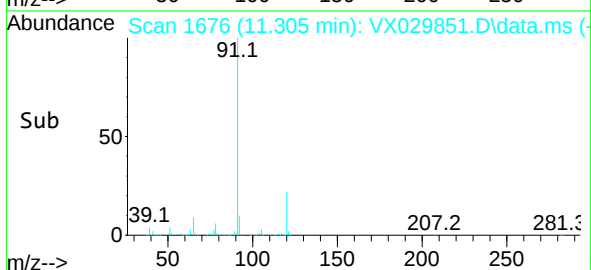
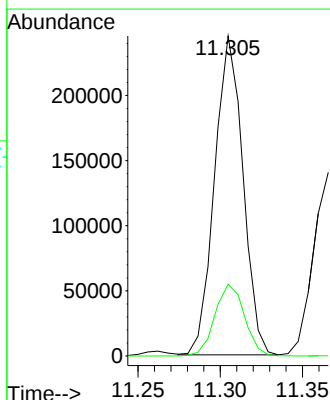
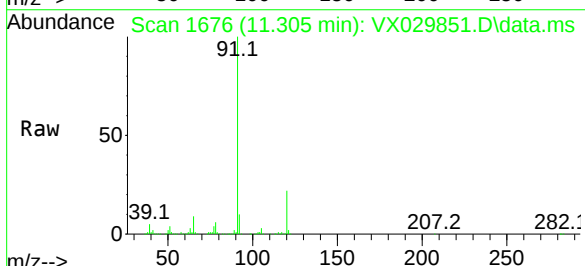
Acq: 29 Jun 2022 10:34

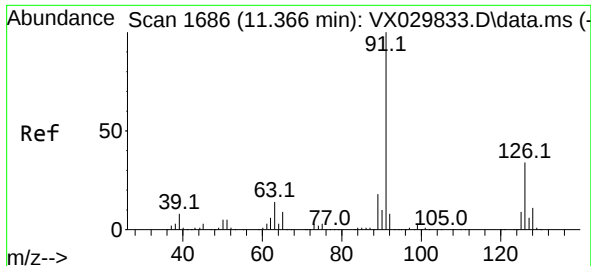
Tgt Ion: 91 Resp: 293580

Ion Ratio Lower Upper

91 100

120 23.3 11.6 34.8

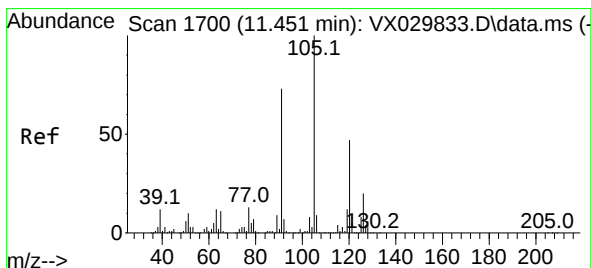
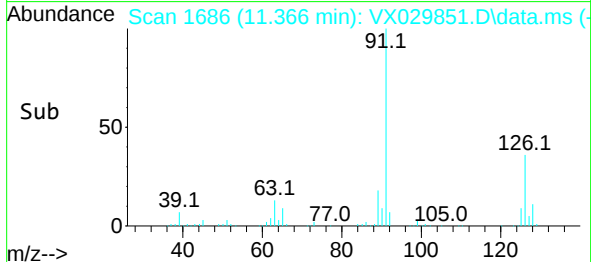
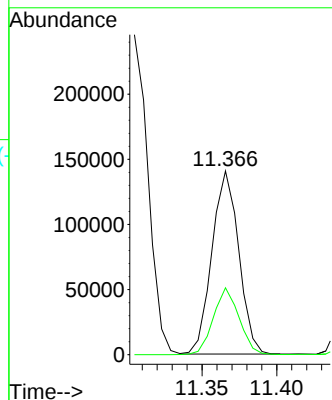
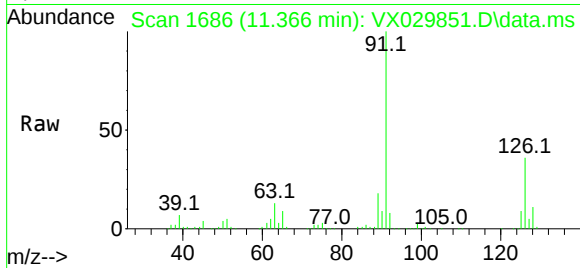




#79
2-Chlorotoluene
Concen: 19.517 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

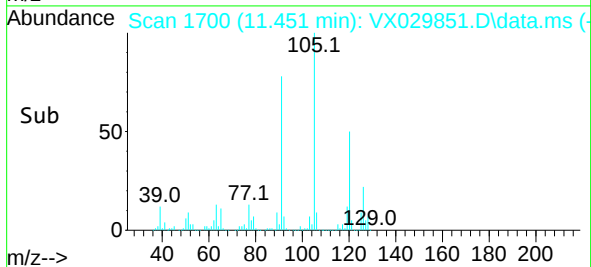
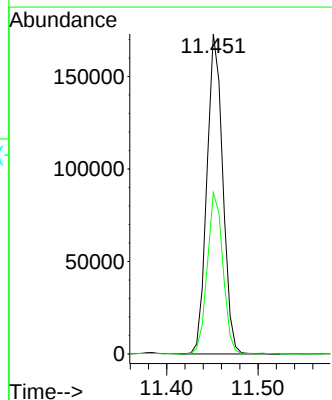
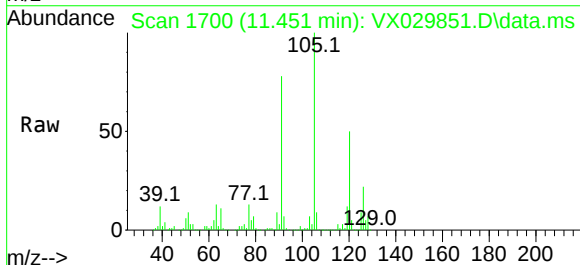
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

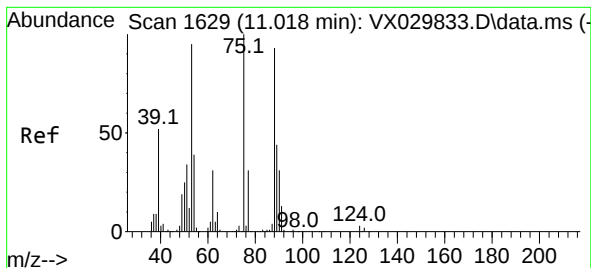
Tgt Ion: 91 Resp: 175214
Ion Ratio Lower Upper
91 100
126 35.1 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 19.617 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 105 Resp: 208504
Ion Ratio Lower Upper
105 100
120 49.7 24.4 73.2

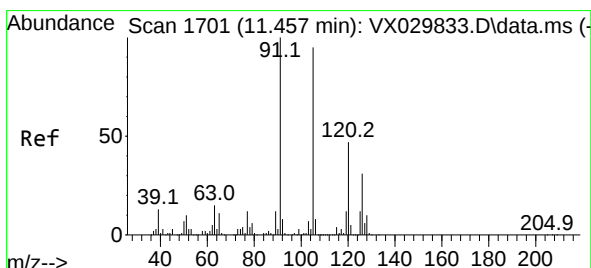
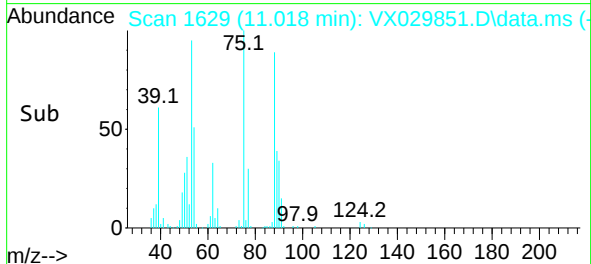
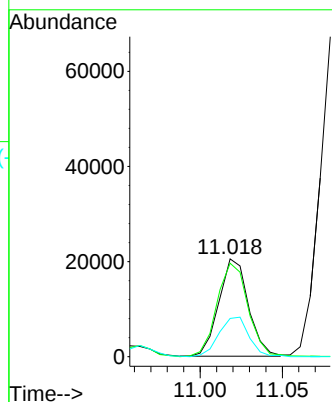
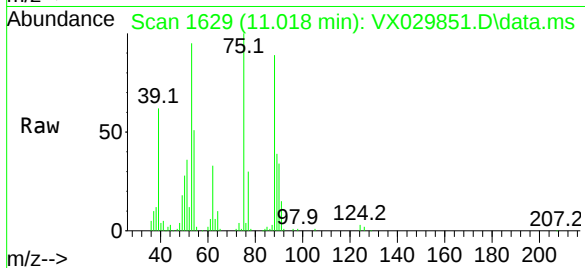




#81
trans-1,4-Dichloro-2-butene
Concen: 19.190 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

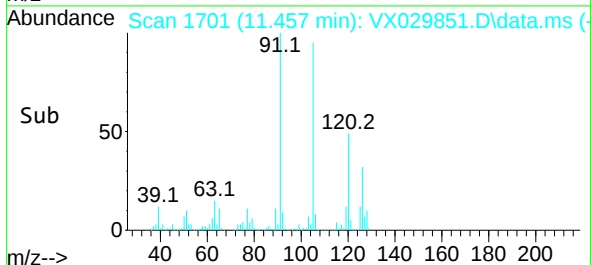
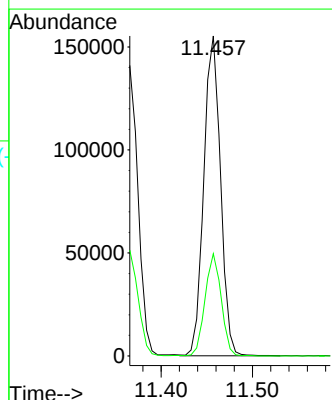
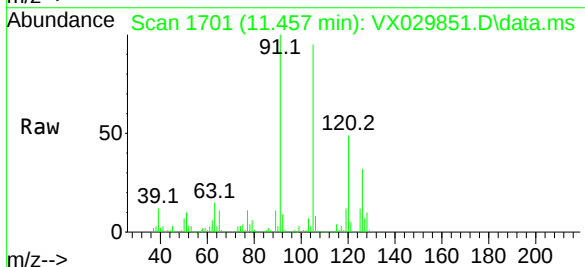
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

Tgt Ion: 75 Resp: 25595
Ion Ratio Lower Upper
75 100
53 101.2 74.2 111.4
89 41.3 34.8 52.2



#82
4-Chlorotoluene
Concen: 19.248 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 91 Resp: 196864
Ion Ratio Lower Upper
91 100
126 31.0 15.3 45.9

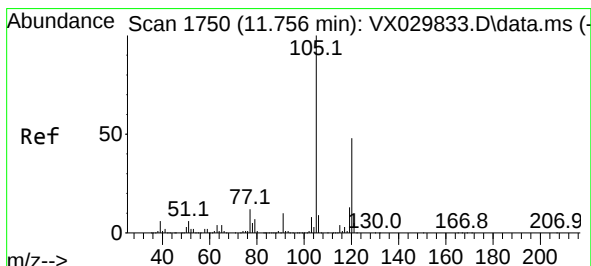
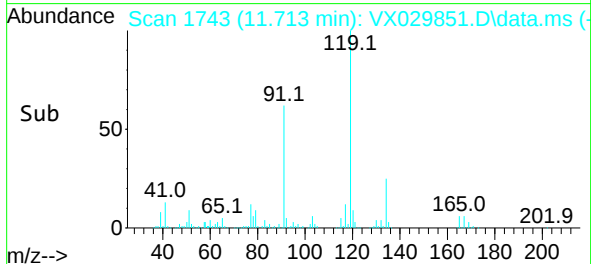
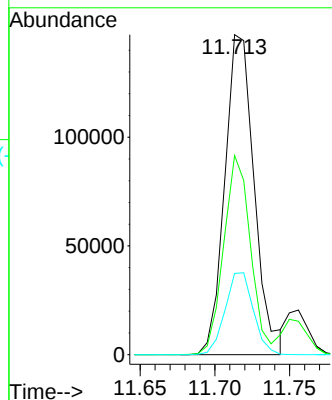
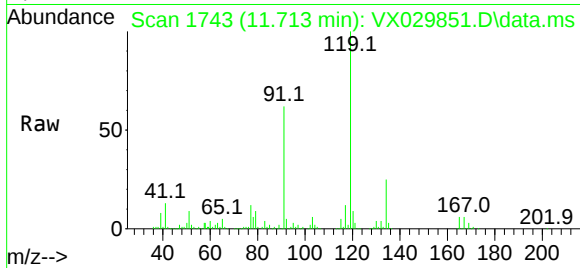




#83
tert-Butylbenzene
Concen: 19.175 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

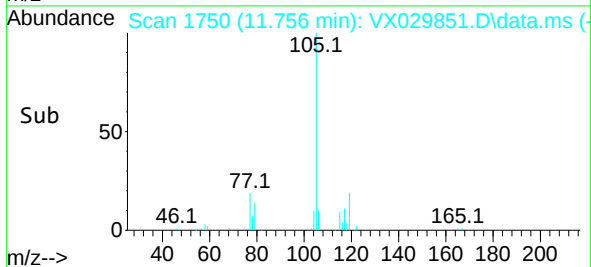
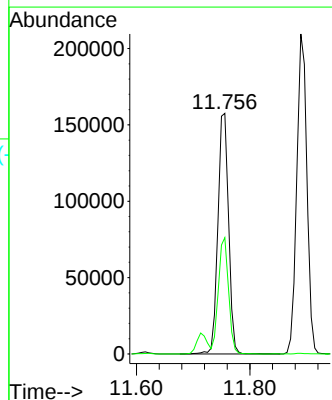
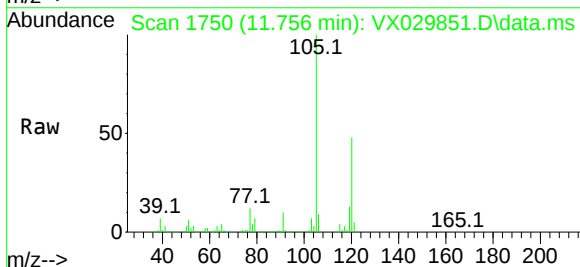
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

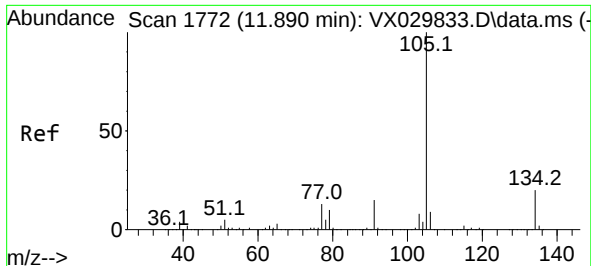
Tgt Ion:119 Resp: 201976
Ion Ratio Lower Upper
119 100
91 56.6 28.3 84.9
134 24.5 11.2 33.5



#84
1,2,4-Trimethylbenzene
Concen: 19.362 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion:105 Resp: 206153
Ion Ratio Lower Upper
105 100
120 46.2 22.9 68.8

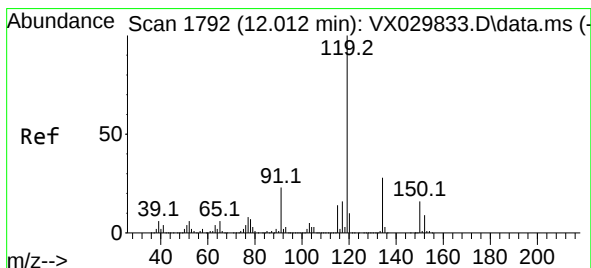
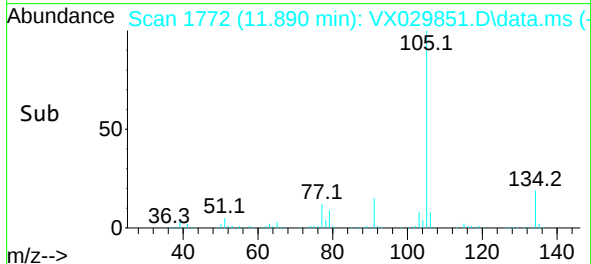
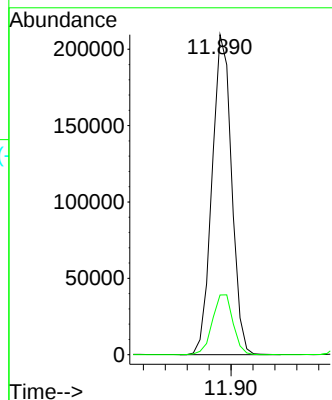
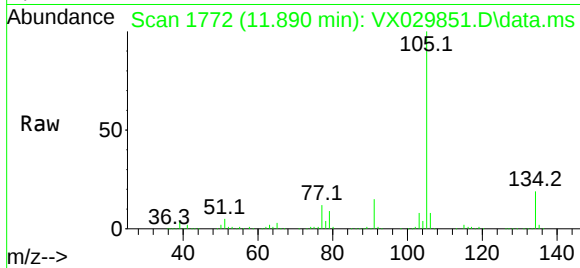




#85
 sec-Butylbenzene
 Concen: 19.582 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029851.D
 Acq: 29 Jun 2022 10:34

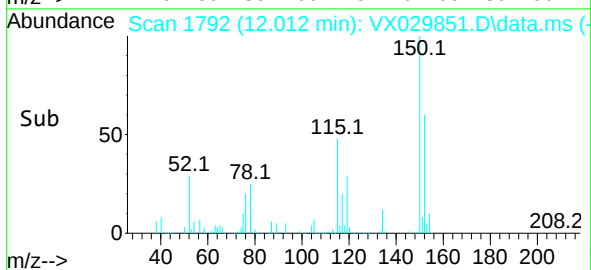
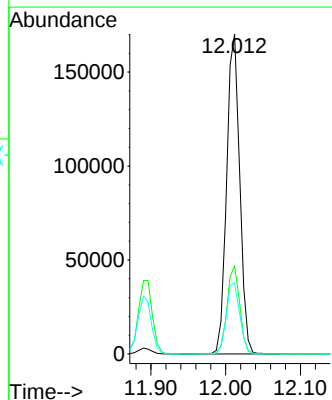
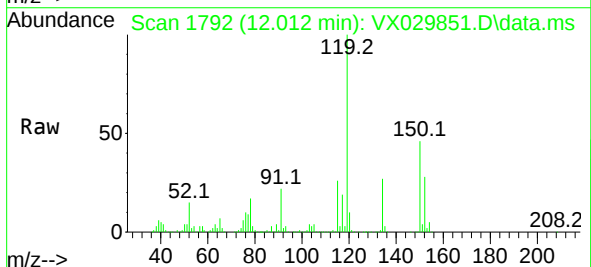
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0629MBS01

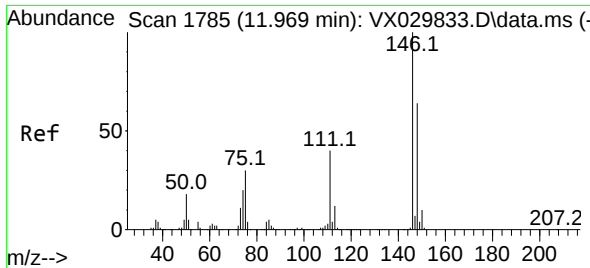
Tgt Ion:105 Resp: 259920
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.569 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029851.D
 Acq: 29 Jun 2022 10:34

Tgt Ion:119 Resp: 207317
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.9 41.6
 91 23.1 11.8 35.3

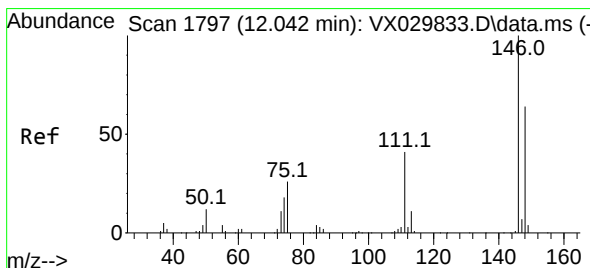
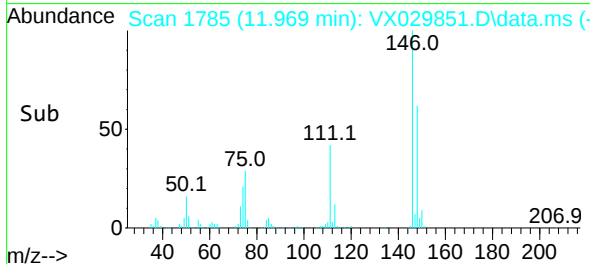
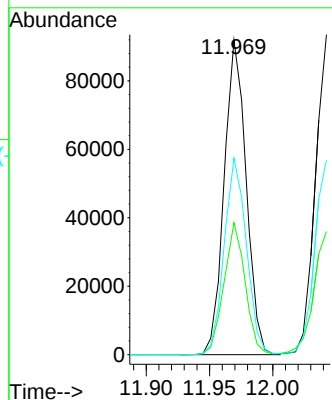
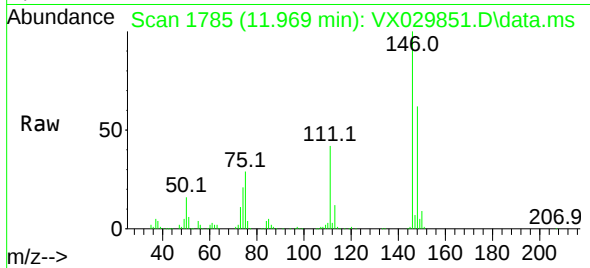




#87
1,3-Dichlorobenzene
Concen: 18.776 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

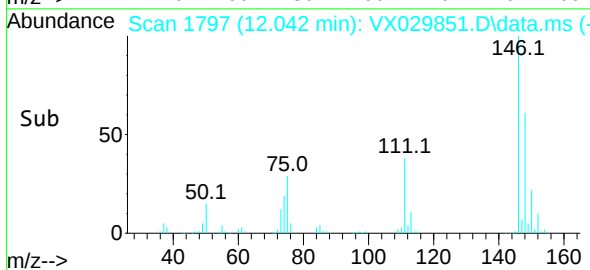
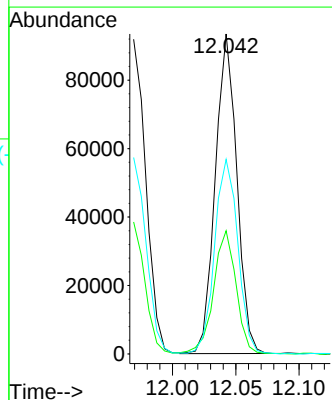
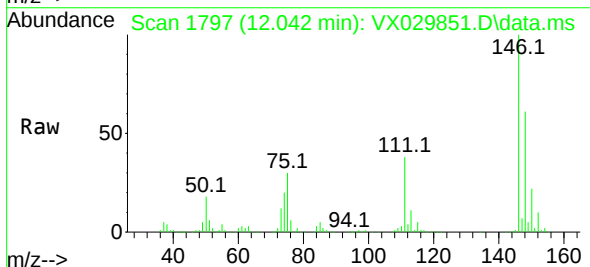
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

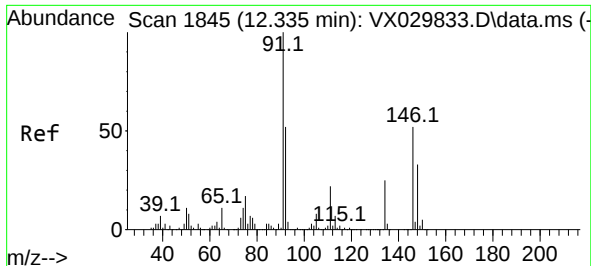
Tgt Ion:146 Resp: 111015
Ion Ratio Lower Upper
146 100
111 40.5 20.3 60.8
148 63.3 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 18.332 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion:146 Resp: 110593
Ion Ratio Lower Upper
146 100
111 40.6 20.3 60.9
148 65.8 32.3 96.8





#89

n-Butylbenzene

Concen: 18.446 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

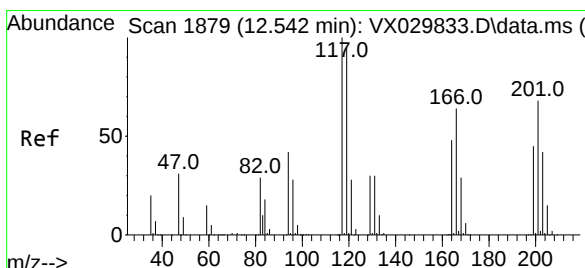
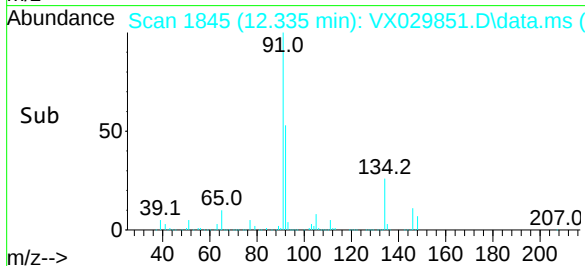
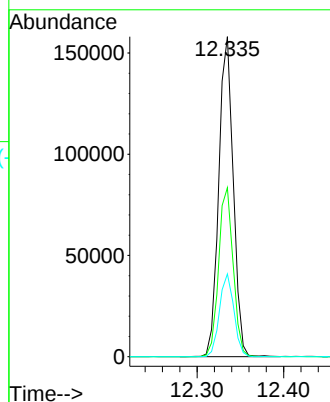
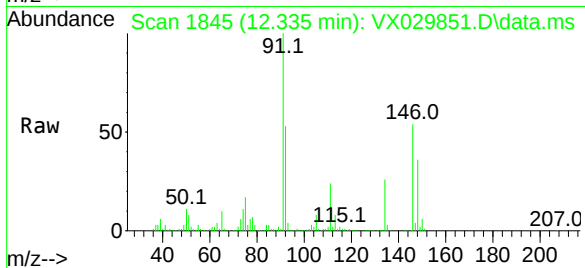
Tgt Ion: 91 Resp: 183698

Ion Ratio Lower Upper

91 100

92 52.8 26.2 78.5

134 25.6 12.6 37.8



#90

Hexachloroethane

Concen: 17.551 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX029851.D

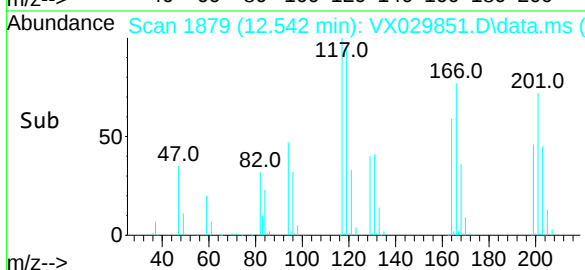
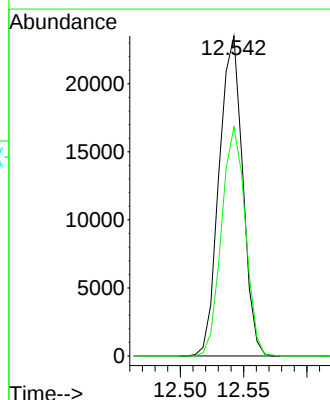
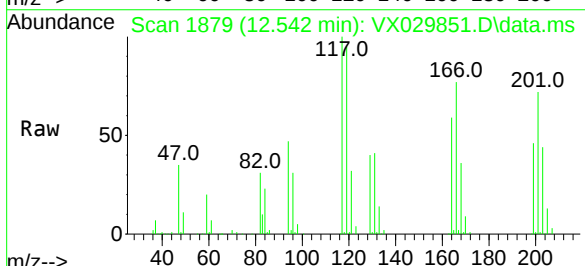
Acq: 29 Jun 2022 10:34

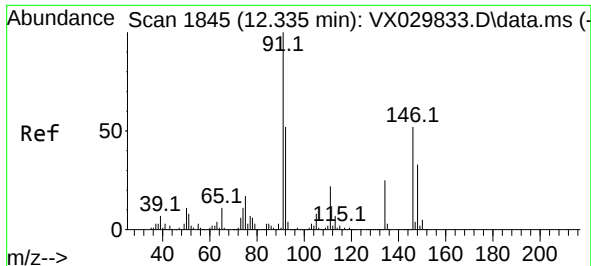
Tgt Ion: 117 Resp: 30332

Ion Ratio Lower Upper

117 100

201 72.3 34.2 102.5

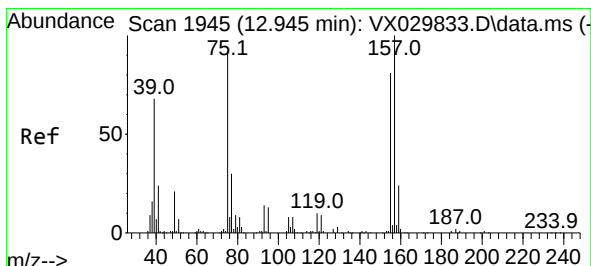
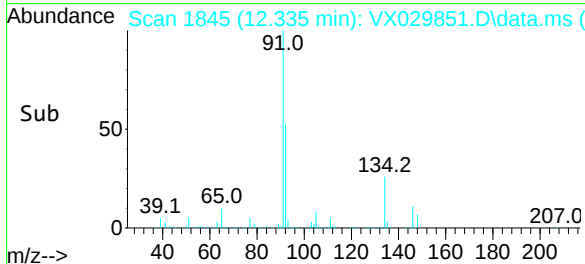
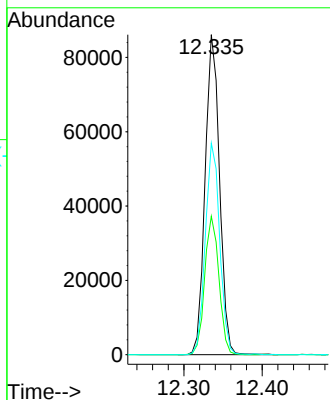
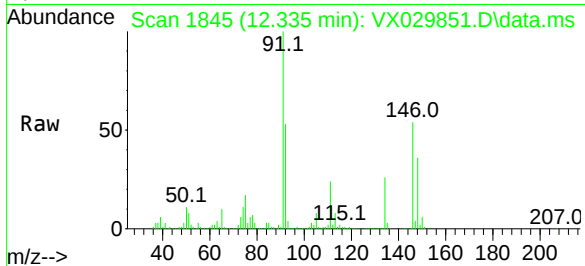




#91
1,2-Dichlorobenzene
Concen: 18.909 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

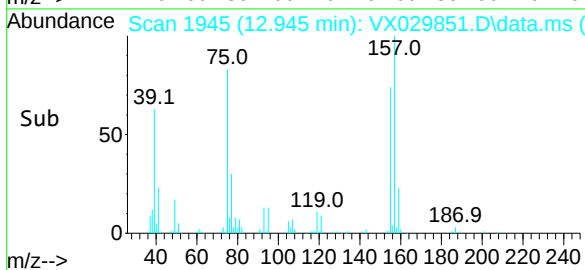
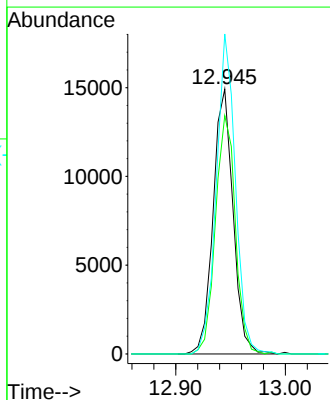
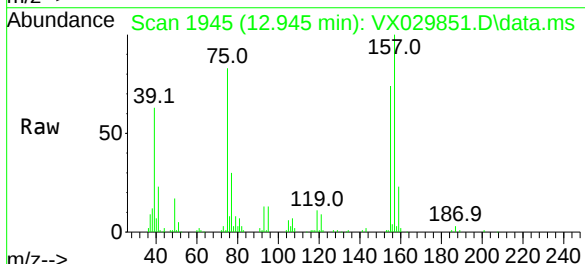
Instrument :
MSVOA_X
ClientSampleId :
VX0629MBS01

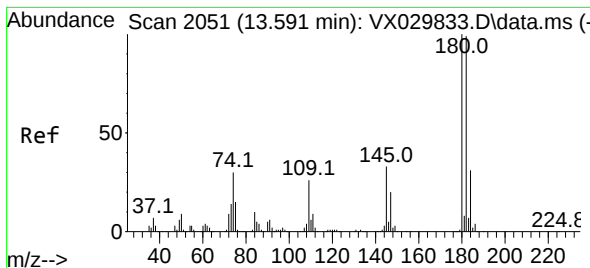
Tgt Ion:146 Resp: 109829
Ion Ratio Lower Upper
146 100
111 42.6 20.7 62.1
148 65.9 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.916 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029851.D
Acq: 29 Jun 2022 10:34

Tgt Ion: 75 Resp: 18870
Ion Ratio Lower Upper
75 100
155 89.9 45.0 134.8
157 115.8 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 18.524 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

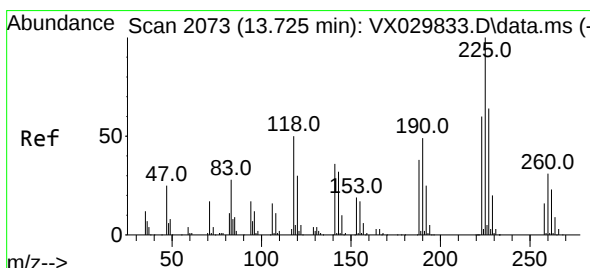
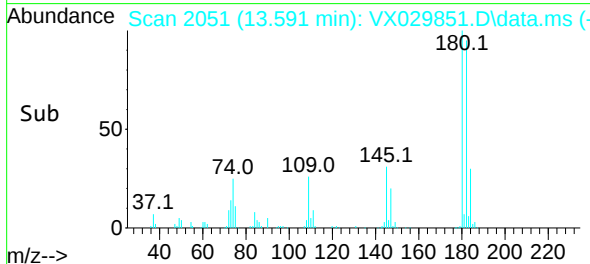
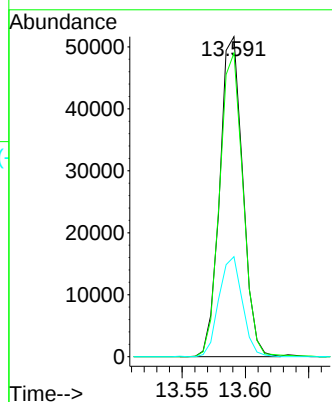
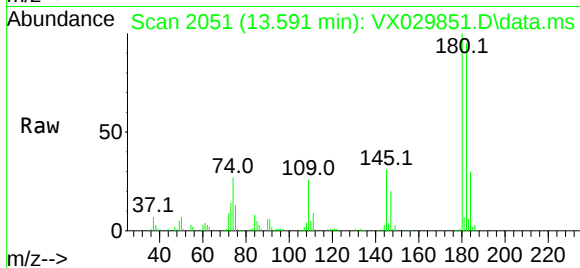
Tgt Ion:180 Resp: 65203

Ion Ratio Lower Upper

180 100

182 96.0 48.2 144.6

145 31.8 15.9 47.6



#94

Hexachlorobutadiene

Concen: 17.938 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

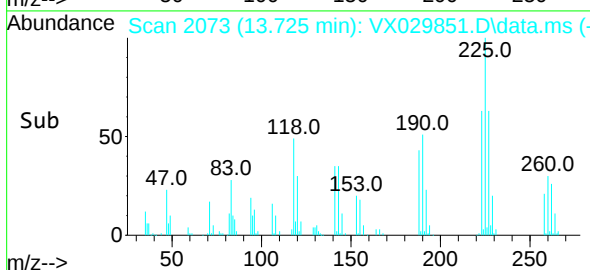
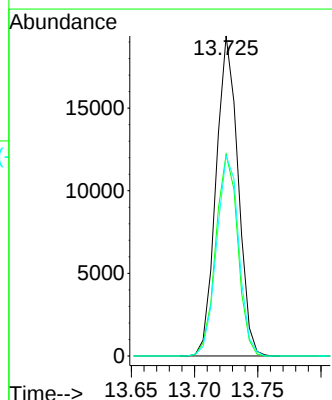
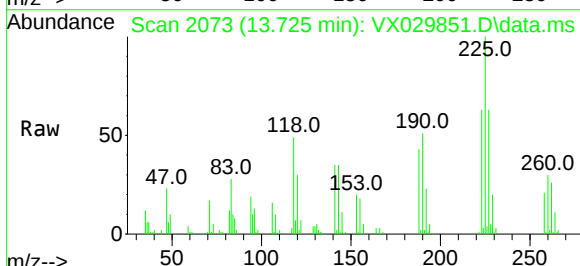
Tgt Ion:225 Resp: 23357

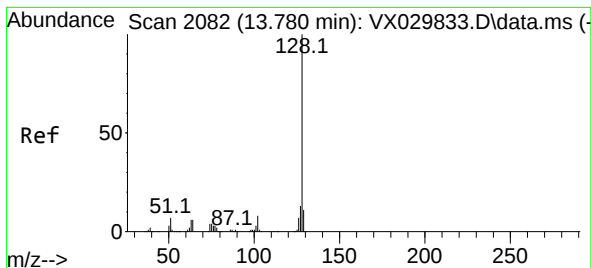
Ion Ratio Lower Upper

225 100

223 62.9 30.6 91.6

227 63.1 31.9 95.9





#95

Naphthalene

Concen: 19.248 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Instrument :

MSVOA_X

ClientSampleId :

VX0629MBS01

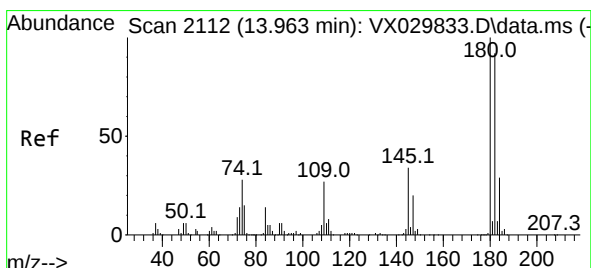
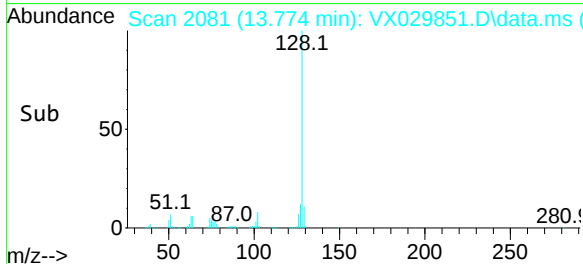
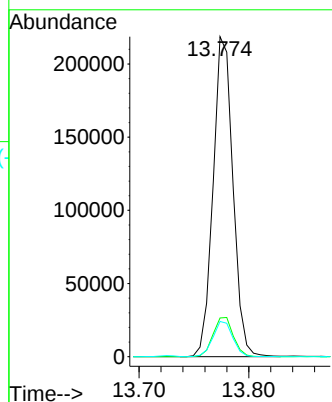
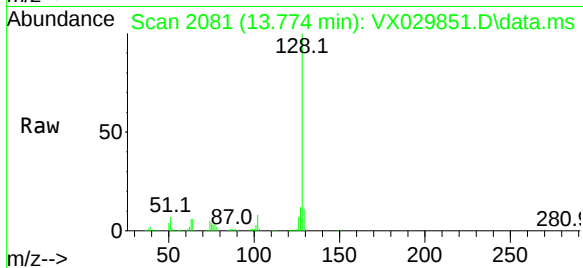
Tgt Ion:128 Resp: 275078

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.2

129 11.1 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 18.732 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029851.D

Acq: 29 Jun 2022 10:34

Tgt Ion:180 Resp: 67502

Ion Ratio Lower Upper

180 100

182 95.6 47.0 141.0

145 32.1 17.0 50.9

