

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060822\
 Data File : VX029327.D
 Acq On : 08 Jun 2022 17:33
 Operator : JC/MD
 Sample : N3209-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 09 07:01:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	287981	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	485690	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	429121	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	190404	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	248078	56.831	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	113.660%
35) Dibromofluoromethane	5.391	113	200874	48.649	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.300%
50) Toluene-d8	8.653	98	777454	53.238	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	106.480%
62) 4-Bromofluorobenzene	11.085	95	297699	52.093	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.180%
Target Compounds						
						Qvalue
5) Bromomethane	1.618	94	677	0.250	ug/l	97
6) Chloroethane	1.685	64	298	Below Cal	#	43
10) Methyl Iodide	2.465	142	343	1.296	ug/l #	90
11) Tert butyl alcohol	2.947	59	13510	Below Cal	#	72
13) Acrolein	2.233	56	827	1.555	ug/l #	56
16) Acetone	2.386	43	66959	28.742	ug/l	96
17) Carbon Disulfide	2.514	76	4012	0.377	ug/l	98
18) Methyl Acetate	2.703	43	2045	0.331	ug/l #	84
20) Methylene Chloride	2.788	84	13925	2.677	ug/l	93
25) 2-Butanone	4.574	43	26629	7.226	ug/l	96
29) Tetrahydrofuran	5.038	42	1135	0.473	ug/l #	47
31) Cyclohexane	5.464	56	1860	0.238	ug/l #	79
36) 1,1-Dichloropropene	5.556	75	23294	3.415	ug/l #	49
37) Ethyl Acetate	4.574	43	26629	3.782	ug/l #	65
38) Carbon Tetrachloride	5.556	117	30984	4.444	ug/l #	15
39) Methylcyclohexane	7.178	83	2078	0.247	ug/l	98
41) Methacrylonitrile	4.916	41	41	Below Cal	#	20
43) Isopropyl Acetate	6.342	43	28429	2.688	ug/l	96
48) Methyl methacrylate	7.604	41	11273	2.119	ug/l #	7
49) 1,4-Dioxane	7.805	88	270	1.973	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	95367	13.776	ug/l #	45
53) t-1,3-Dichloropropene	8.964	75	75	1.326	ug/l #	43
54) cis-1,3-Dichloropropene	8.555	75	48922	6.384	ug/l #	64
55) 1,1,2-Trichloroethane	9.104	97	12942	2.455	ug/l #	20
56) Ethyl methacrylate	9.104	69	2871	0.374	ug/l #	1
57) 1,3-Dichloropropane	9.488	76	30437	3.425	ug/l #	43
59) 2-Hexanone	9.488	43	368577	70.029	ug/l #	44
65) Chlorobenzene	10.079	112	2659	0.225	ug/l	97
73) Isopropylbenzene	10.963	105	102040	6.807	ug/l	98
74) N-amyl acetate	10.860	43	1301	0.256	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.226	83	1160	0.229	ug/l #	46
76) 1,2,3-Trichloropropane	11.079	75	147929	33.263	ug/l #	38
78) n-propylbenzene	11.305	91	79927	4.699	ug/l	97
79) 2-Chlorotoluene	11.305	91	79927	7.630	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.616	105	6914	0.543	ug/l	71
81) trans-1,4-Dichloro-2-b...	11.079	75	147929	101.090	ug/l #	15

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

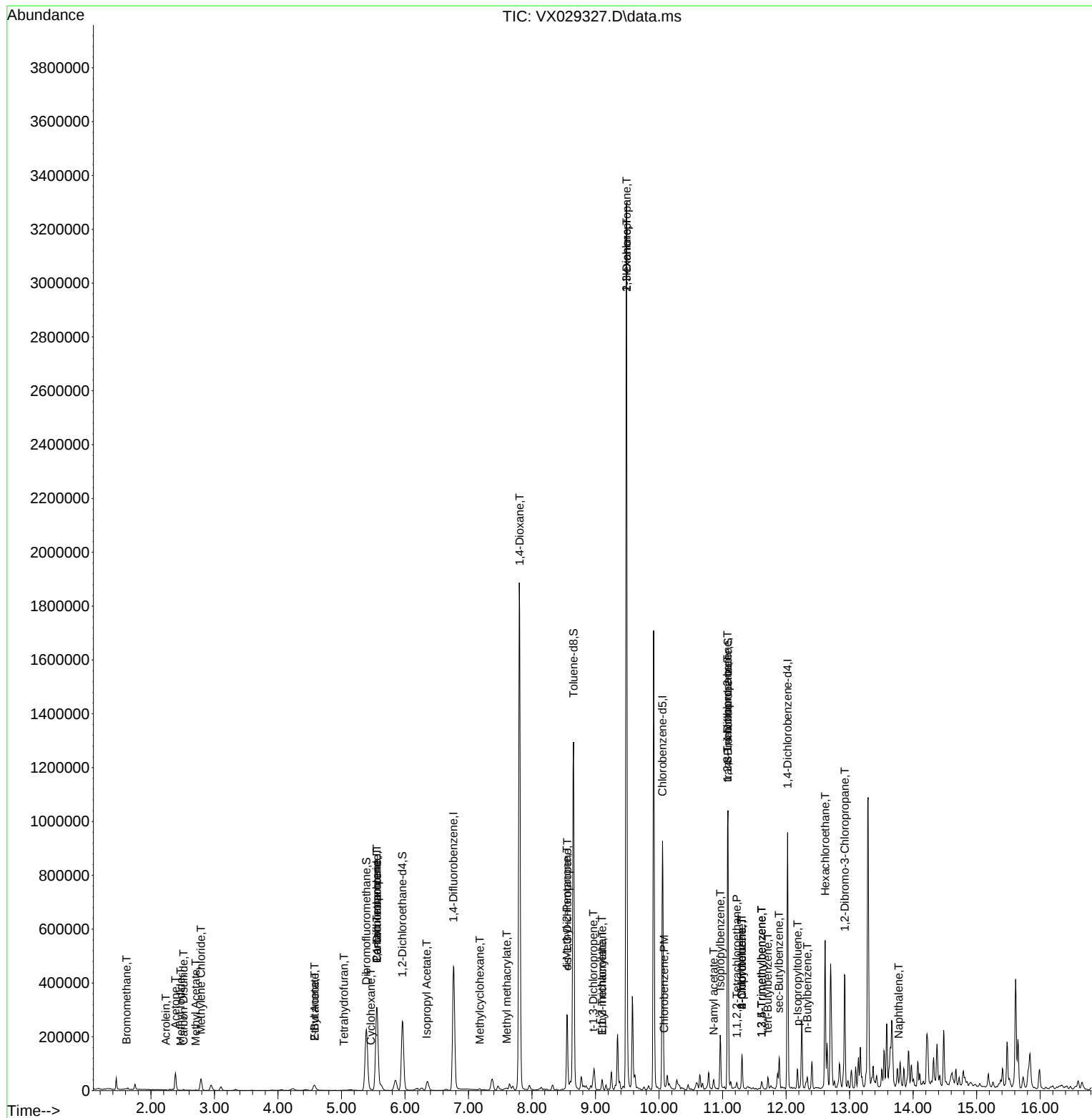
82) 4-Chlorotoluene	11.305	91	79927	6.611	ug/l #	45
83) tert-Butylbenzene	11.713	119	15156	1.227	ug/l	78
84) 1,2,4-Trimethylbenzene	11.616	105	6914	0.550	ug/l	75
85) sec-Butylbenzene	11.890	105	61130	4.031	ug/l	82
86) p-Isopropyltoluene	12.183	119	32030	2.519	ug/l	93
89) n-Butylbenzene	12.335	91	15501	1.446	ug/l	98
90) Hexachloroethane	12.616	117	22113	10.940	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.927	75	1627	1.546	ug/l #	1
95) Naphthalene	13.774	128	6273	0.452	ug/l #	69

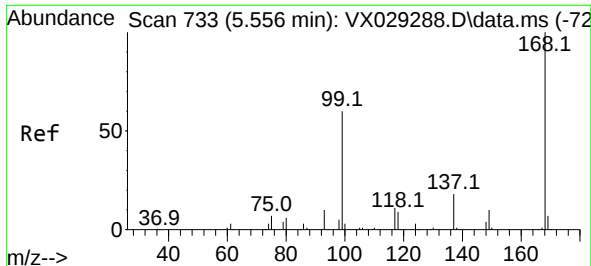
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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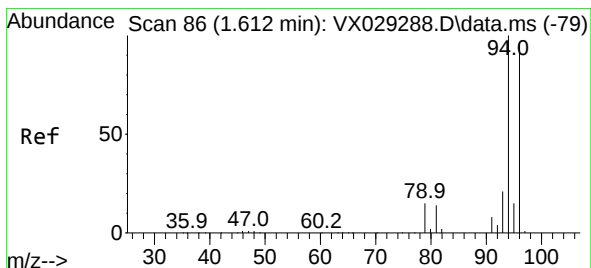
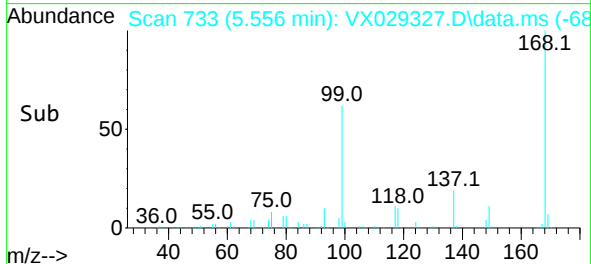
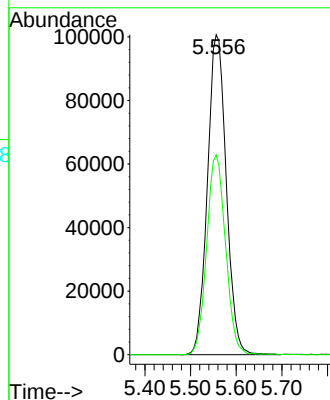
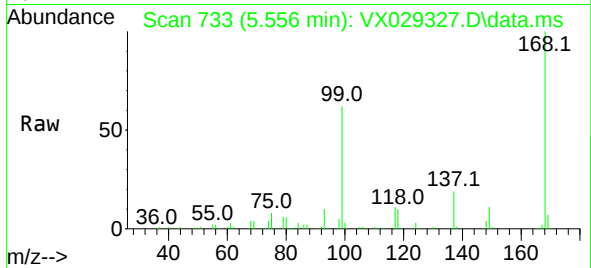




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

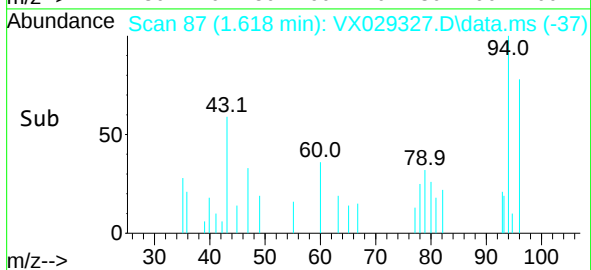
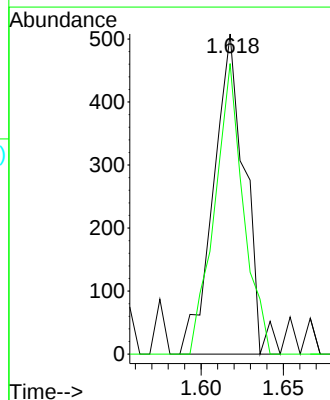
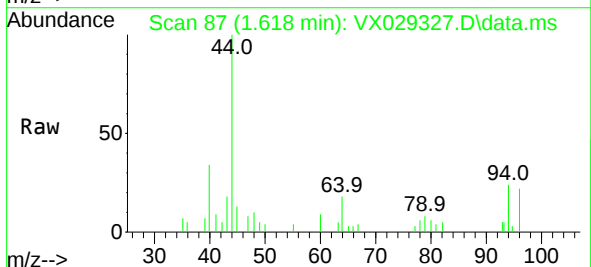
Instrument :
MSVOA_X
ClientSampleId :

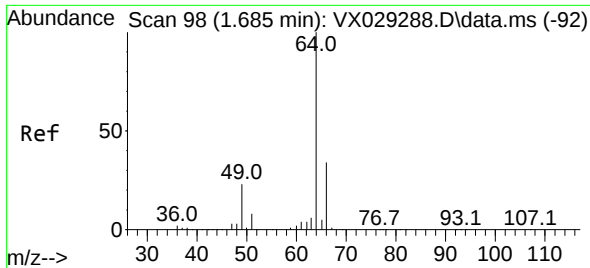
Tgt Ion:168 Resp: 287981
Ion Ratio Lower Upper
168 100
99 62.4 41.7 62.5



#5
Bromomethane
Concen: 0.250 ug/l
RT: 1.618 min Scan# 87
Delta R.T. 0.006 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 94 Resp: 677
Ion Ratio Lower Upper
94 100
96 90.7 75.3 112.9

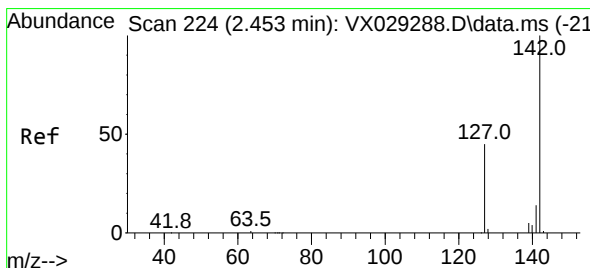
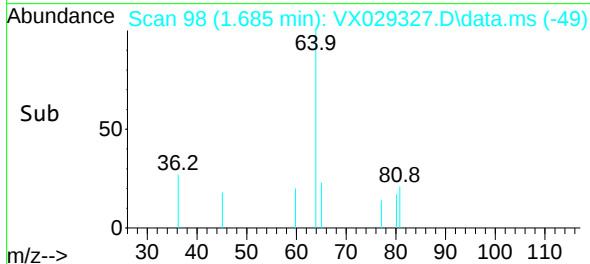
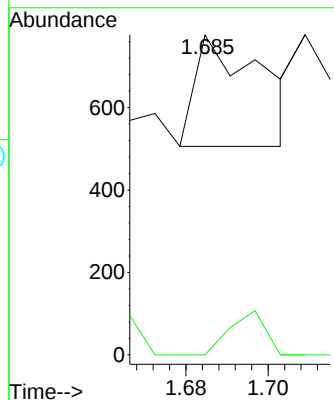
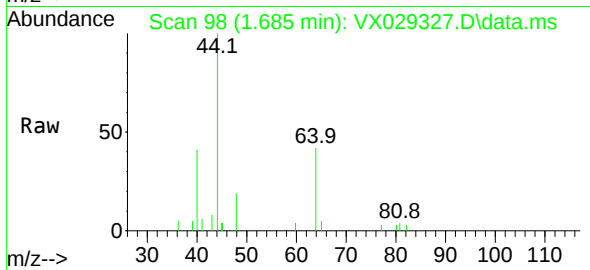




#6
Chloroethane
Concen: Below Cal
RT: 1.685 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

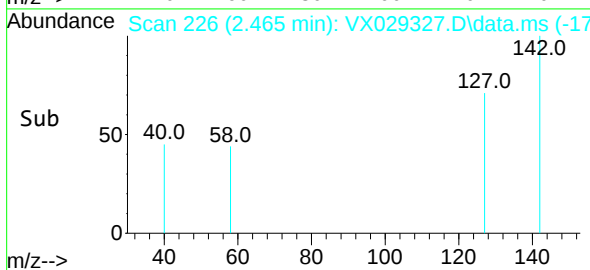
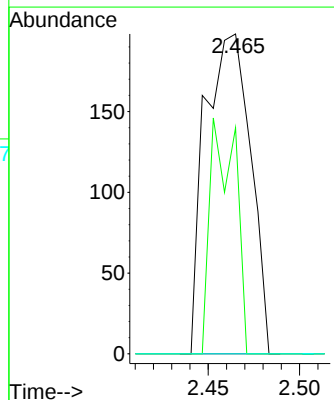
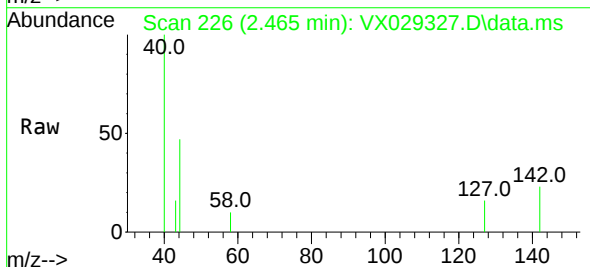
Instrument :
MSVOA_X
ClientSampleId :

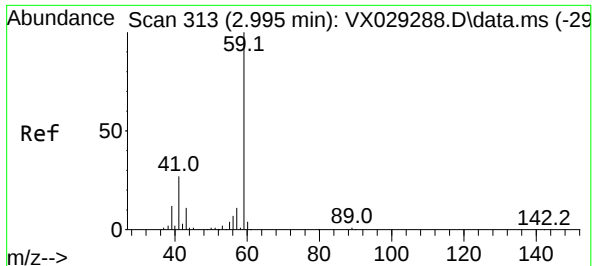
Tgt Ion: 64 Resp: 298
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



#10
Methyl Iodide
Concen: 1.296 ug/l
RT: 2.465 min Scan# 226
Delta R.T. 0.012 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 142 Resp: 343
Ion Ratio Lower Upper
142 100
127 41.1 33.9 50.9
141 0.0 11.4 17.2#





#11

Tert butyl alcohol

Concen: Below Cal

RT: 2.947 min Scan# 305

Delta R.T. -0.048 min

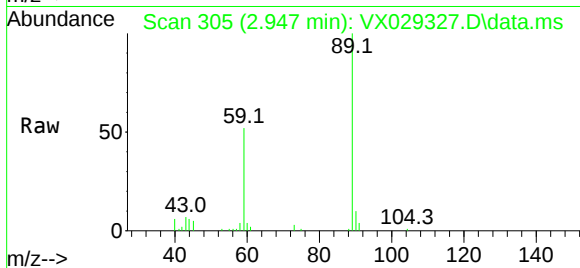
Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

ClientSampleId :

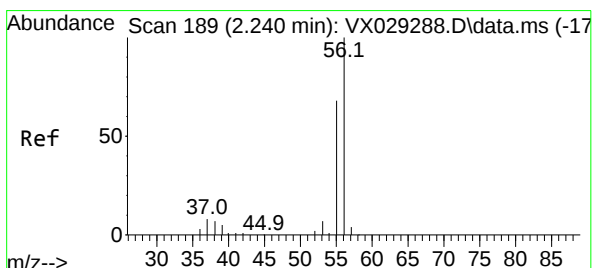
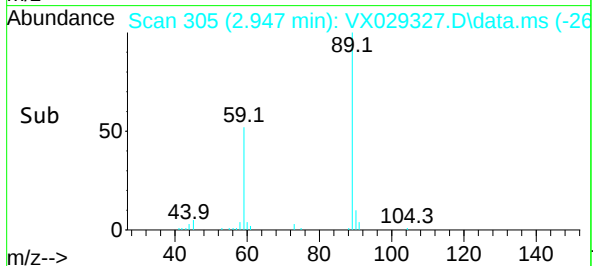
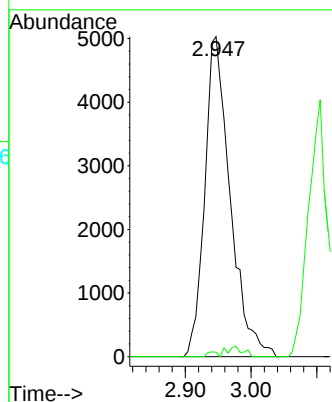


Tgt Ion: 59 Resp: 13510

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: 1.555 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX029327.D

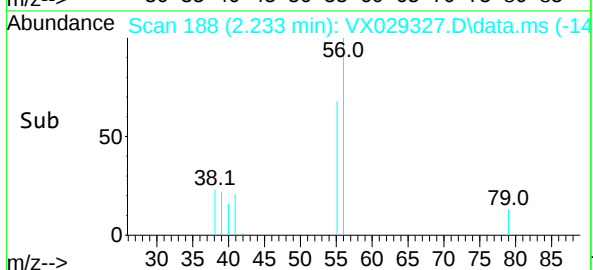
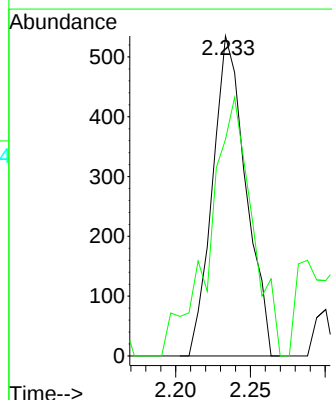
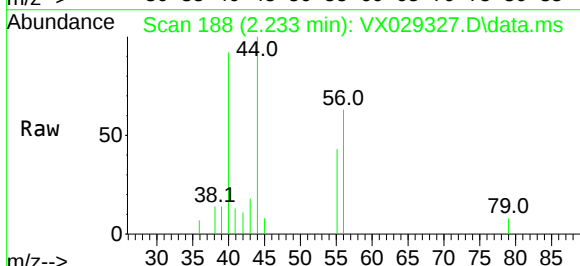
Acq: 08 Jun 2022 17:33

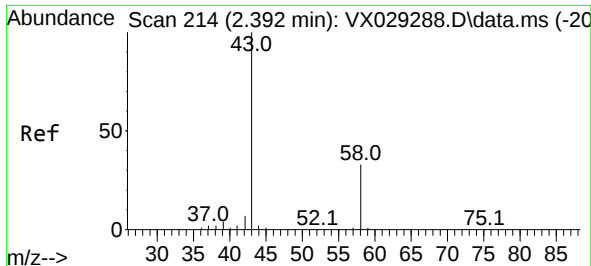
Tgt Ion: 56 Resp: 827

Ion Ratio Lower Upper

56 100

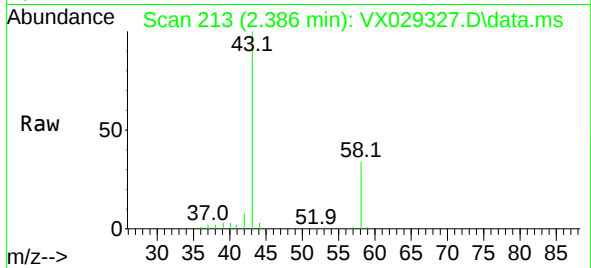
55 104.6 55.0 82.6#



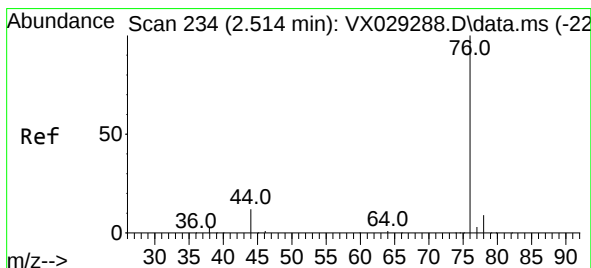
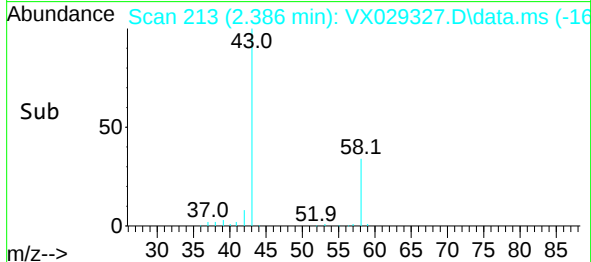
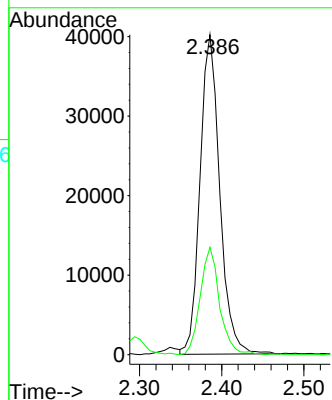


#16
Acetone
Concen: 28.742 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Instrument :
MSVOA_X
ClientSampleId :

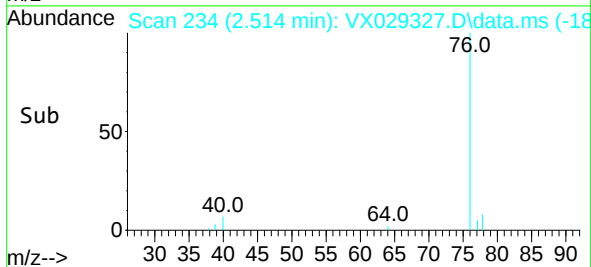
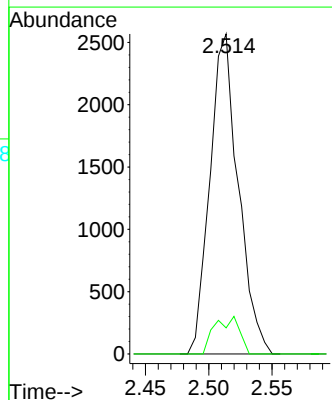
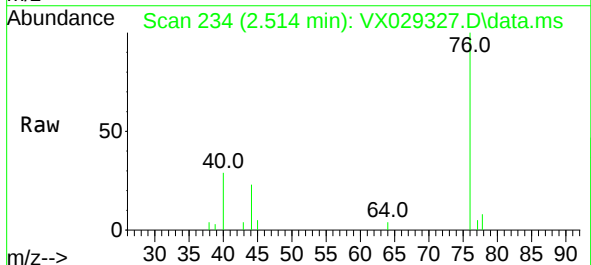


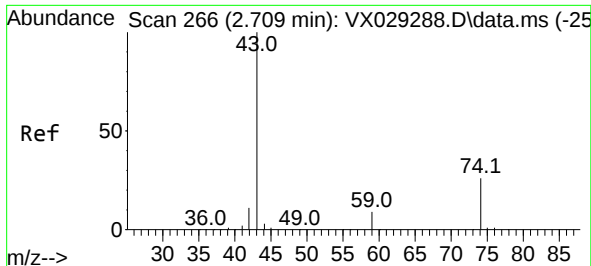
Tgt Ion: 43 Resp: 66959
Ion Ratio Lower Upper
43 100
58 33.6 28.8 43.2



#17
Carbon Disulfide
Concen: 0.377 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 76 Resp: 4012
Ion Ratio Lower Upper
76 100
78 8.2 7.2 10.8





#18

Methyl Acetate

Concen: 0.331 ug/l

RT: 2.703 min Scan# 2

Delta R.T. -0.006 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

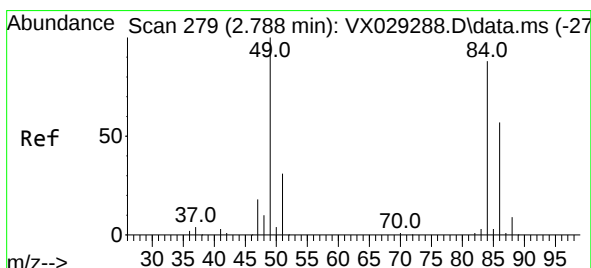
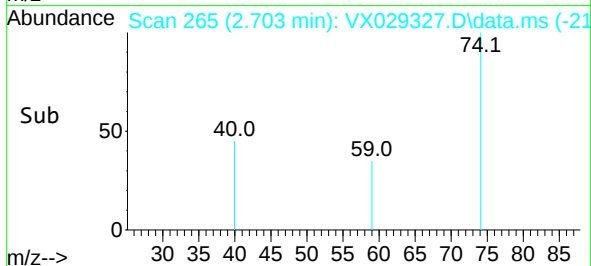
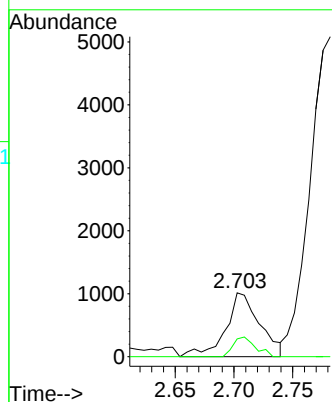
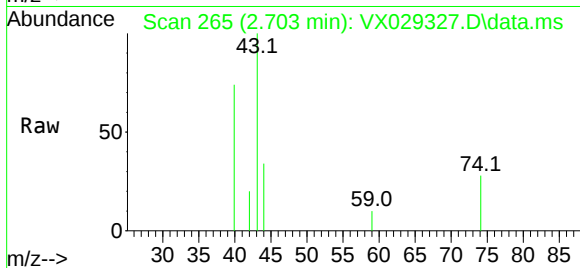
ClientSampleId :

Tgt Ion: 43 Resp: 2045

Ion Ratio Lower Upper

43 100

74 20.0 22.8 34.2#



#20

Methylene Chloride

Concen: 2.677 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.000 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Tgt Ion: 84 Resp: 13925

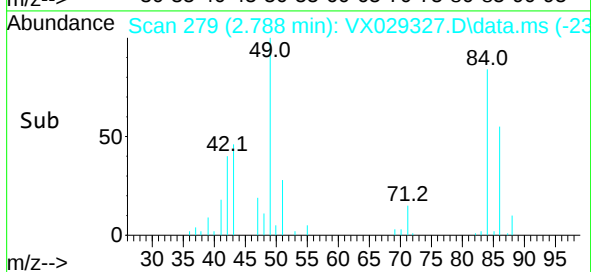
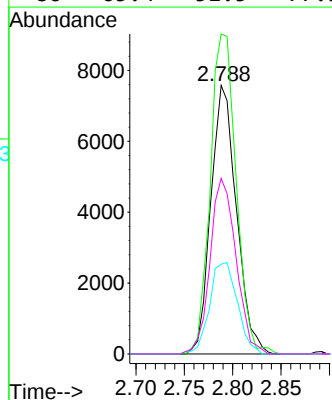
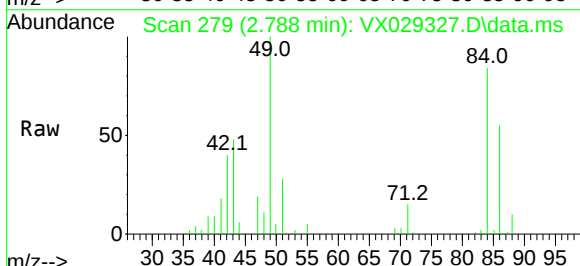
Ion Ratio Lower Upper

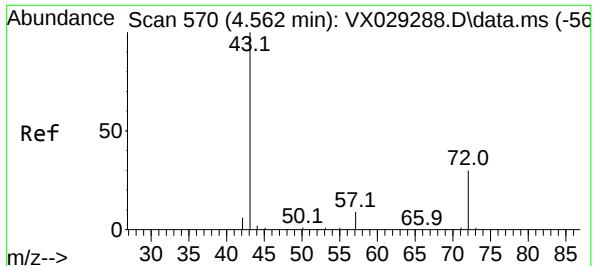
84 100

49 119.2 85.5 128.3

51 33.4 26.6 39.8

86 65.4 51.5 77.3





#25

2-Butanone

Concen: 7.226 ug/l

RT: 4.574 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

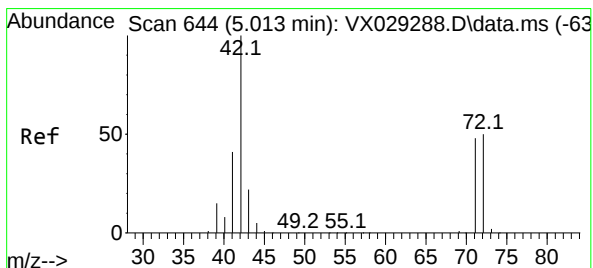
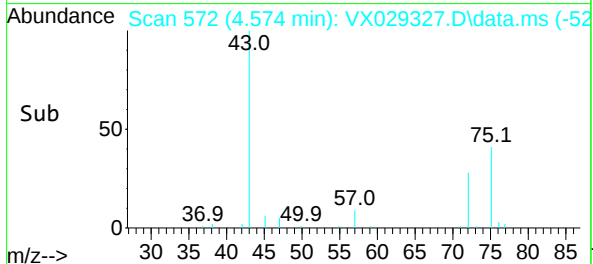
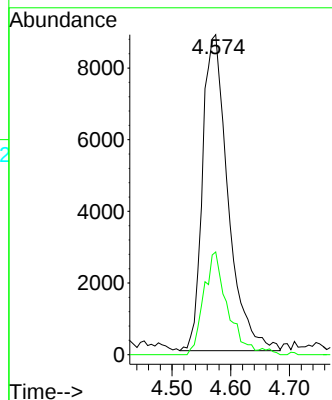
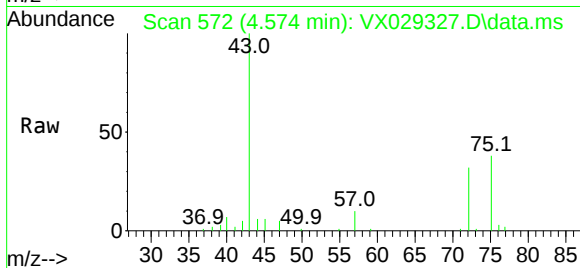
ClientSampleId :

Tgt Ion: 43 Resp: 26629

Ion Ratio Lower Upper

43 100

72 32.5 24.4 36.6



#29

Tetrahydrofuran

Concen: 0.473 ug/l

RT: 5.038 min Scan# 648

Delta R.T. 0.024 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

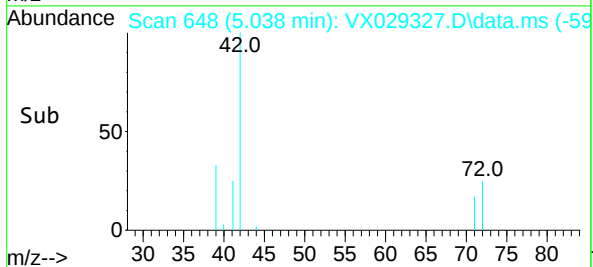
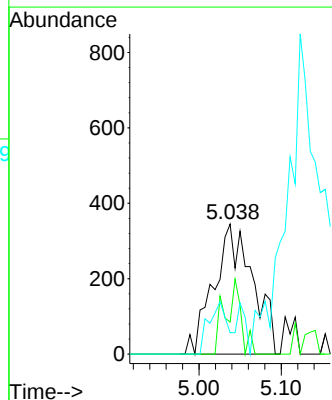
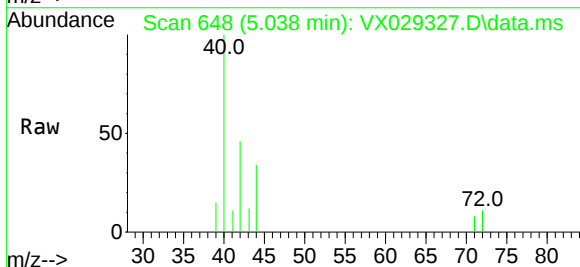
Tgt Ion: 42 Resp: 1135

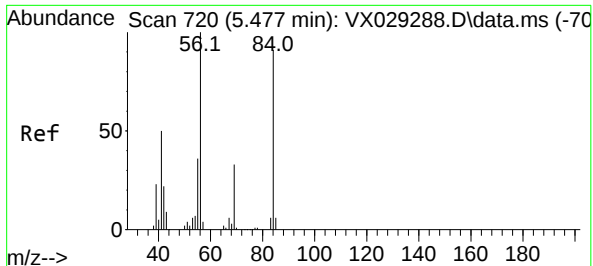
Ion Ratio Lower Upper

42 100

72 23.4 44.1 66.1#

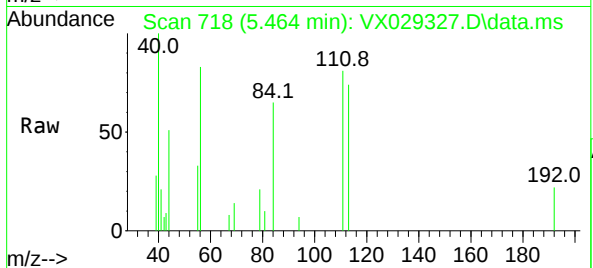
71 7.6 40.5 60.7#



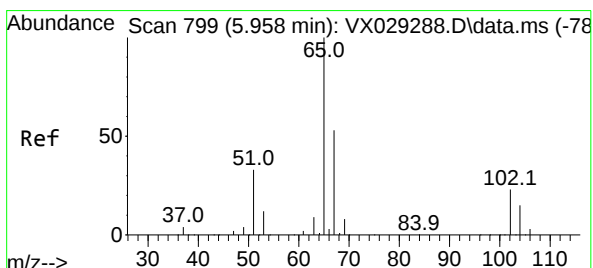
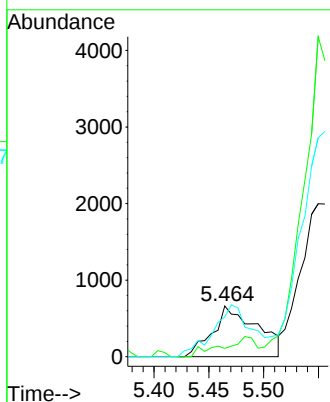
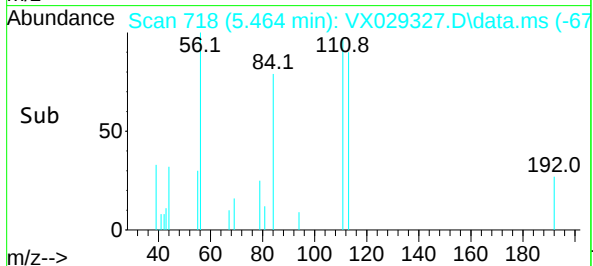


#31
Cyclohexane
Concen: 0.238 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.012 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Instrument :
MSVOA_X
ClientSampleId :

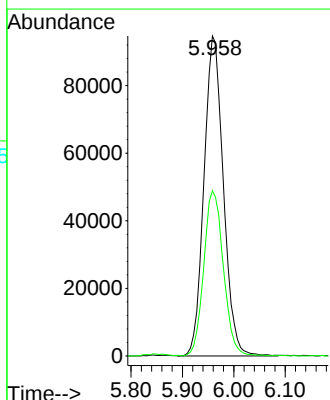
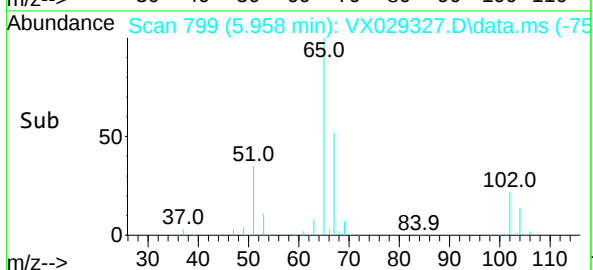
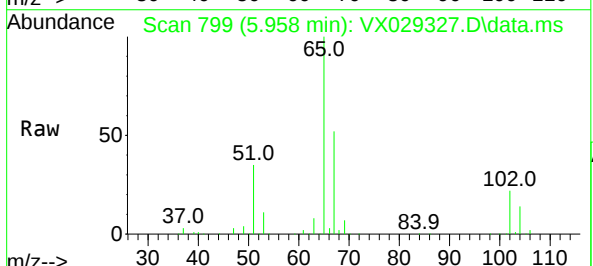


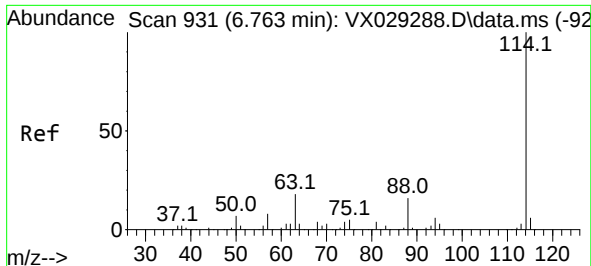
Tgt Ion: 56 Resp: 1860
Ion Ratio Lower Upper
56 100
69 16.5 26.7 40.1#
84 78.7 77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 56.831 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 65 Resp: 248078
Ion Ratio Lower Upper
65 100
67 51.9 0.0 107.4

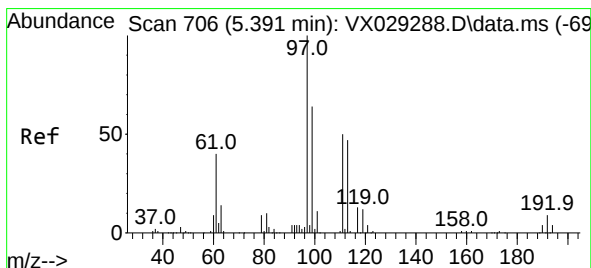
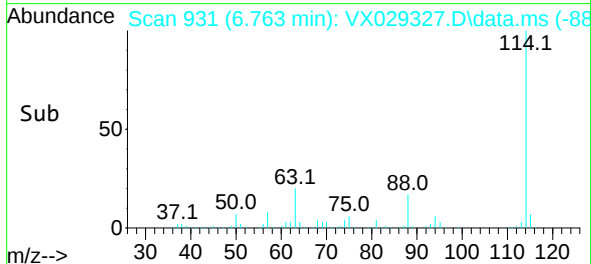
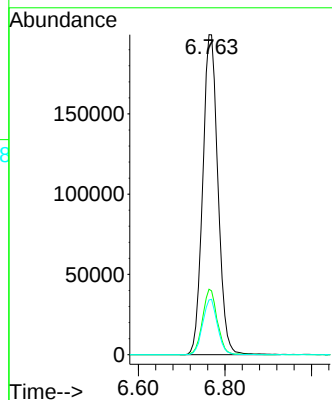
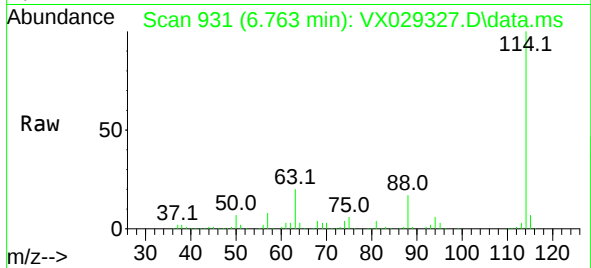




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

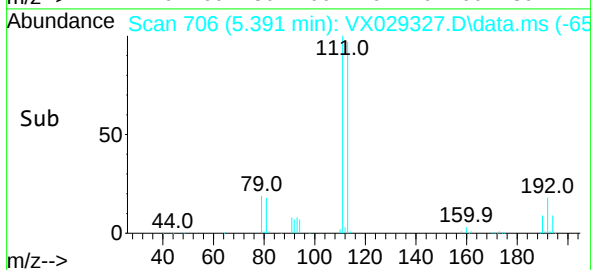
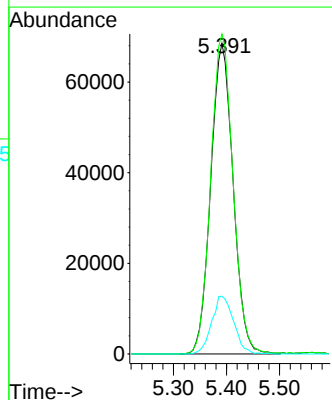
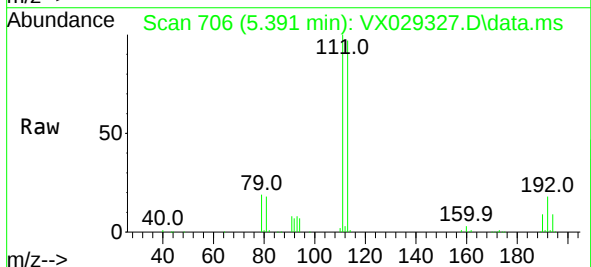
Instrument :
MSVOA_X
ClientSampleId :

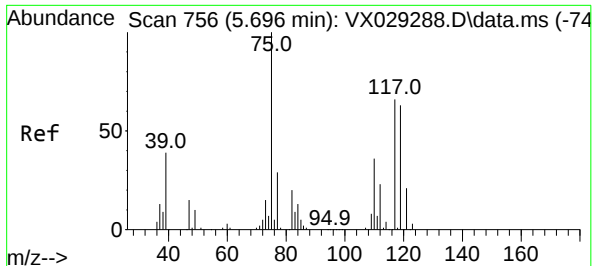
Tgt Ion:114 Resp: 485690
Ion Ratio Lower Upper
114 100
63 20.4 0.0 36.8
88 17.1 0.0 32.4



#35
Dibromofluoromethane
Concen: 48.649 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

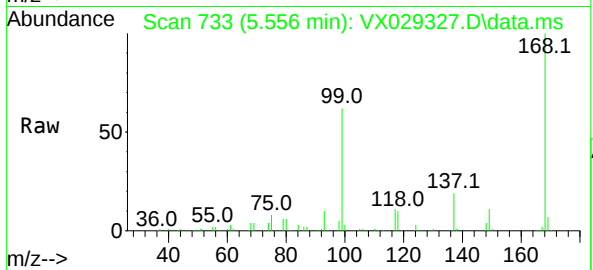
Tgt Ion:113 Resp: 200874
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 18.2 16.9 25.3



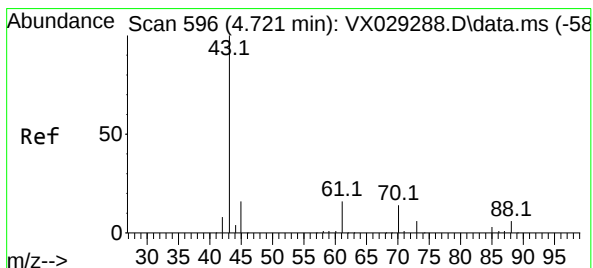
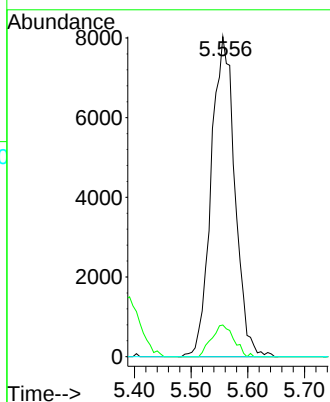
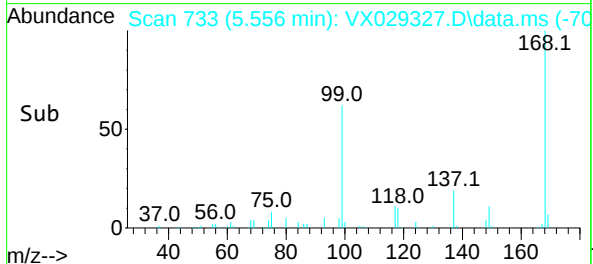


#36
1,1-Dichloropropene
Concen: 3.415 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Instrument :
MSVOA_X
ClientSampleId :

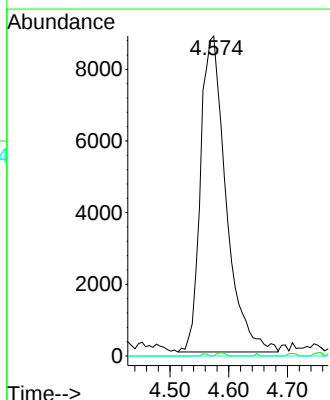
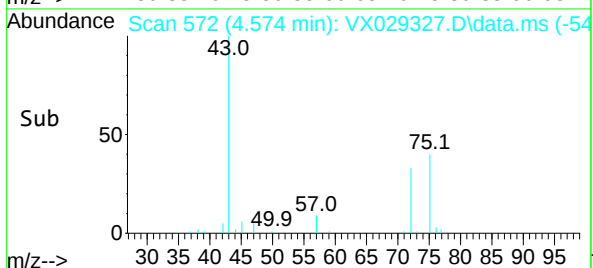
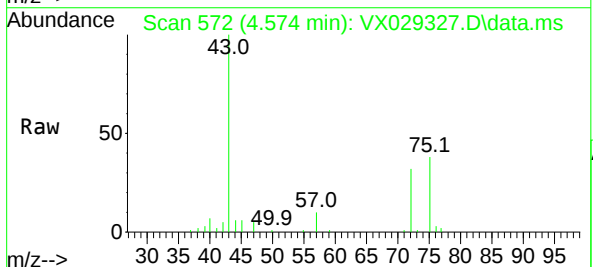


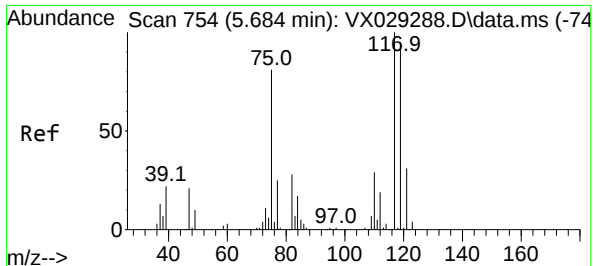
Tgt Ion: 75 Resp: 23294
Ion Ratio Lower Upper
75 100
110 9.4 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 3.782 ug/l
RT: 4.574 min Scan# 572
Delta R.T. -0.146 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

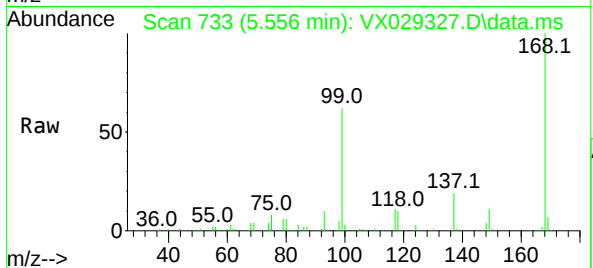
Tgt Ion: 43 Resp: 26629
Ion Ratio Lower Upper
43 100
61 0.3 12.6 19.0#
70 0.0 10.2 15.2#



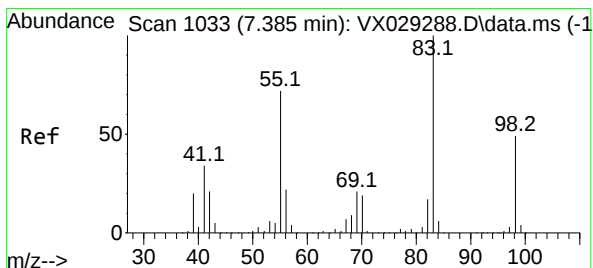
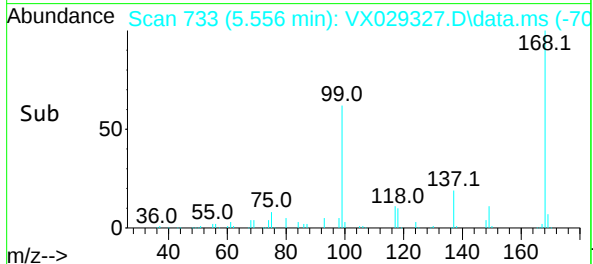
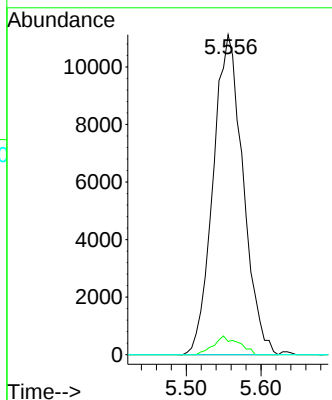


#38
Carbon Tetrachloride
Concen: 4.444 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Instrument :
MSVOA_X
ClientSampleId :

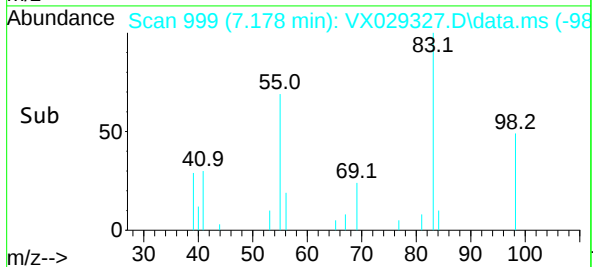
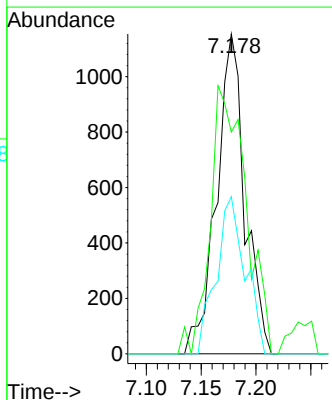
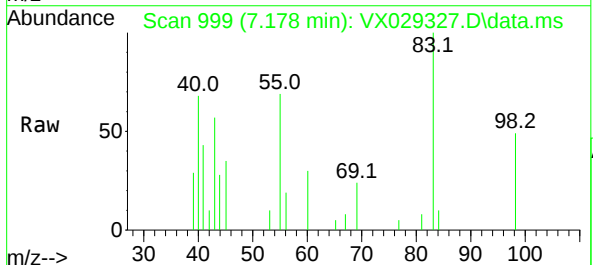


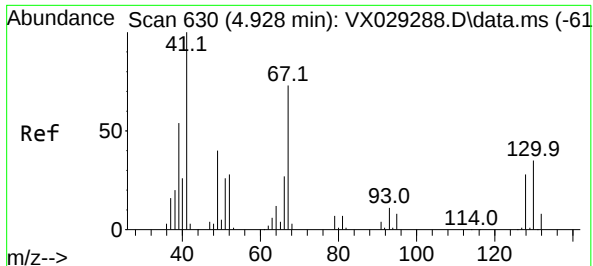
Tgt Ion:117 Resp: 30984
Ion Ratio Lower Upper
117 100
119 4.1 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 0.247 ug/l
RT: 7.178 min Scan# 999
Delta R.T. -0.207 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

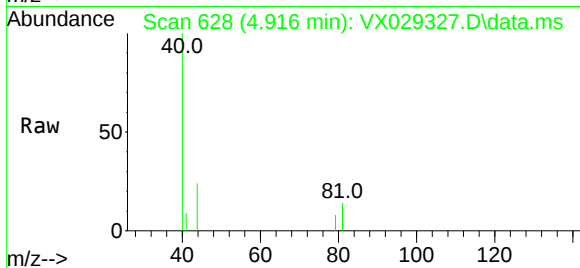
Tgt Ion: 83 Resp: 2078
Ion Ratio Lower Upper
83 100
55 69.3 54.6 81.8
98 49.1 37.4 56.2



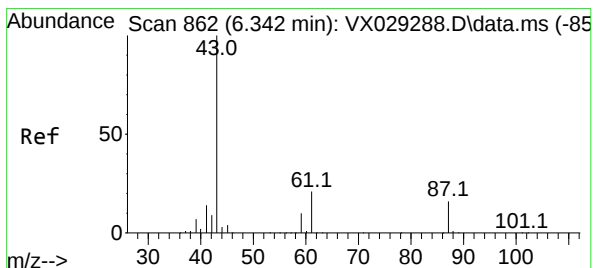
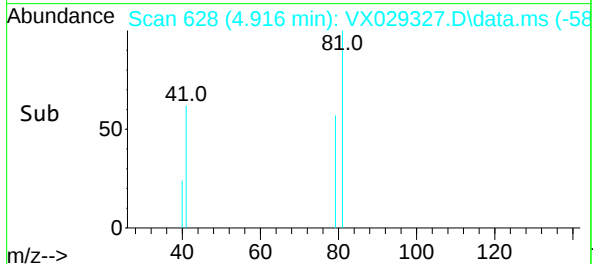
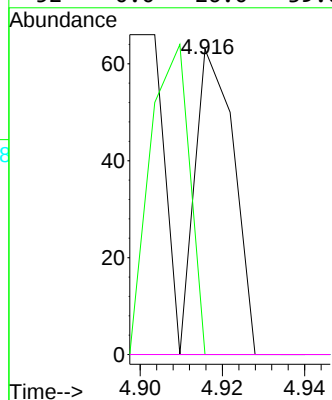


#41
Methacrylonitrile
Concen: Below Cal
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Instrument :
MSVOA_X
ClientSampleId :

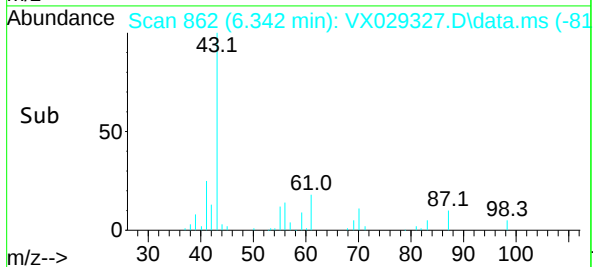
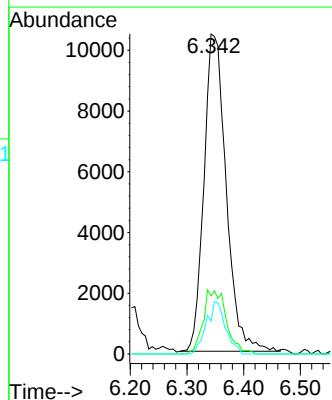
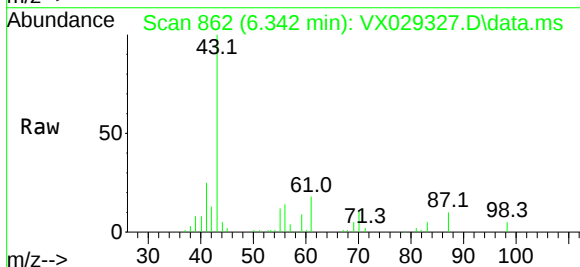


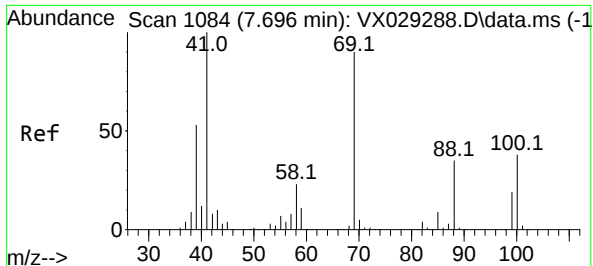
Tgt Ion: 41	Resp: 41
Ion Ratio	Lower Upper
41 100	
39 102.4	43.0 64.4#
67 0.0	70.2 105.4#
52 0.0	26.0 39.0#



#43
Isopropyl Acetate
Concen: 2.688 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 43	Resp: 28429
Ion Ratio	Lower Upper
43 100	
61 21.0	18.5 27.7
87 14.2	13.0 19.6





#48

Methyl methacrylate

Concen: 2.119 ug/l

RT: 7.604 min Scan# 1102

Delta R.T. -0.092 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

ClientSampleId :

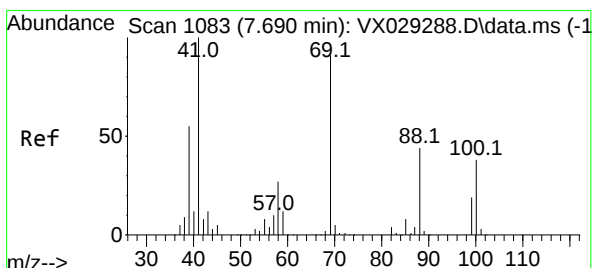
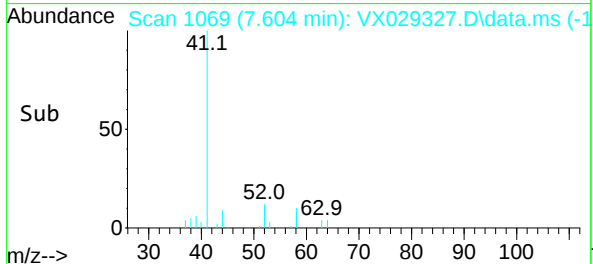
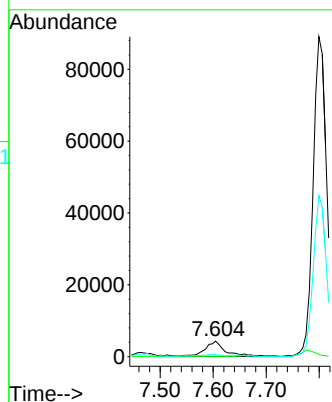
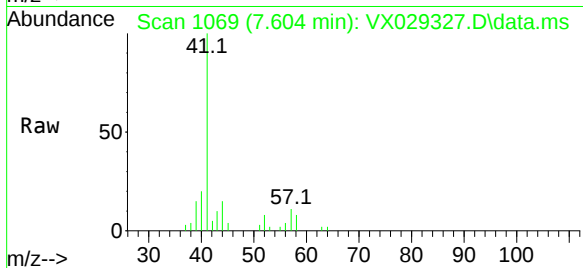
Tgt Ion: 41 Resp: 11273

Ion Ratio Lower Upper

41 100

69 0.0 82.5 123.7#

39 0.0 43.8 65.8#



#49

1,4-Dioxane

Concen: 1.973 ug/l

RT: 7.805 min Scan# 1102

Delta R.T. 0.116 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

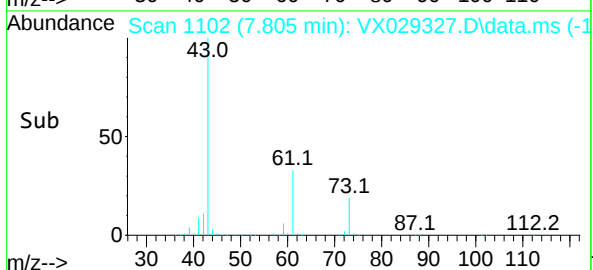
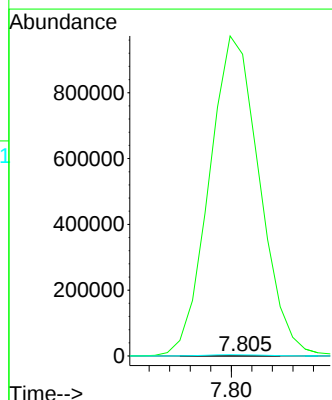
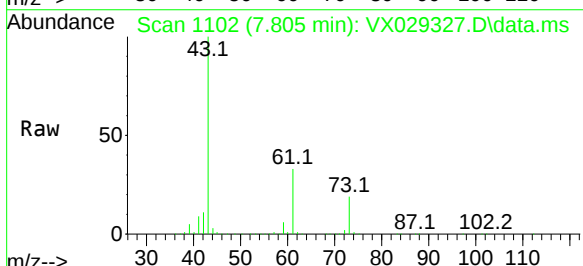
Tgt Ion: 88 Resp: 270

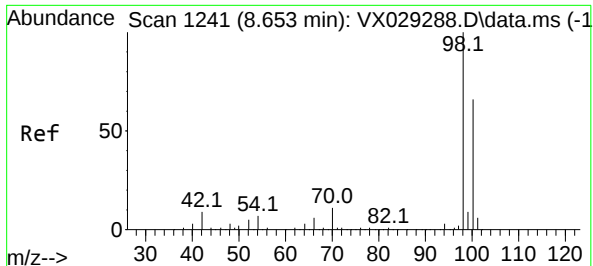
Ion Ratio Lower Upper

88 100

43 618270.0 21.9 32.9#

58 2857.4 53.7 80.5#

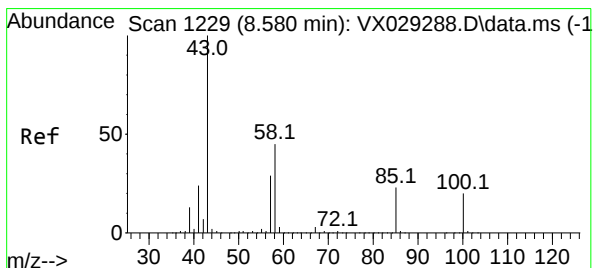
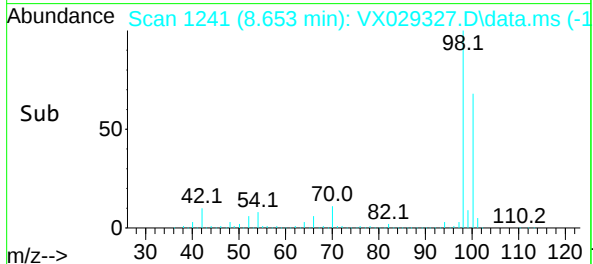
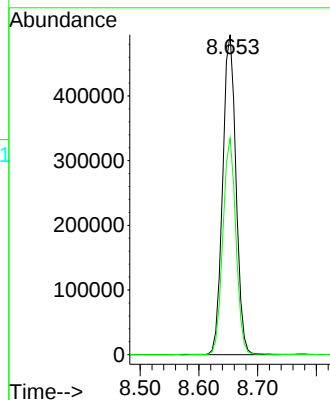
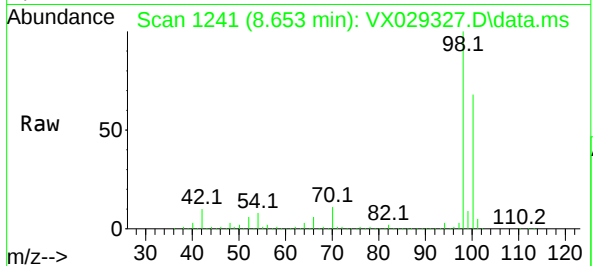




#50
Toluene-d8
Concen: 53.238 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

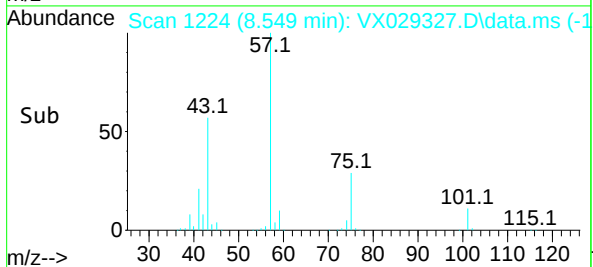
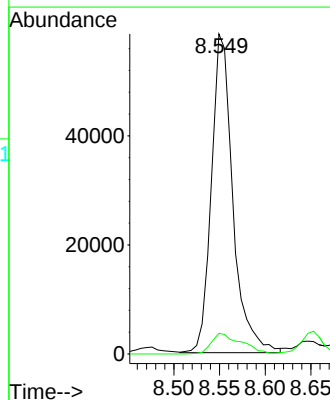
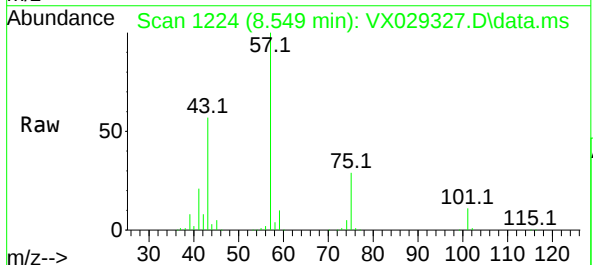
Instrument :
MSVOA_X
ClientSampleId :

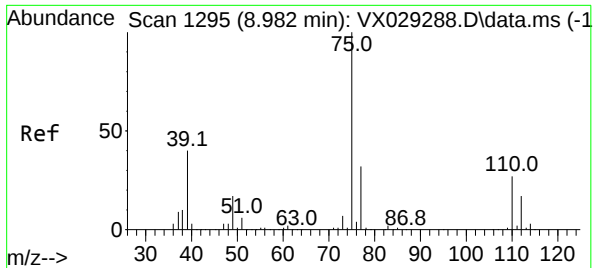
Tgt Ion: 98 Resp: 777454
Ion Ratio Lower Upper
98 100
100 66.5 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 13.776 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.031 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 43 Resp: 95367
Ion Ratio Lower Upper
43 100
58 9.1 36.1 54.1#





#53

t-1,3-Dichloropropene

Concen: 1.326 ug/l

RT: 8.964 min Scan# 11

Delta R.T. -0.018 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

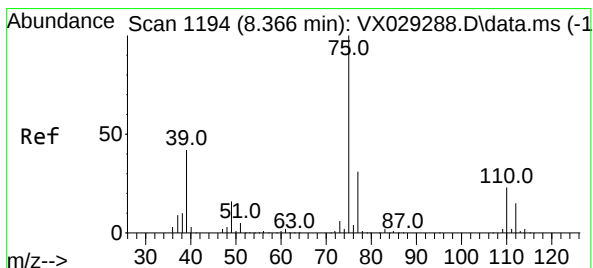
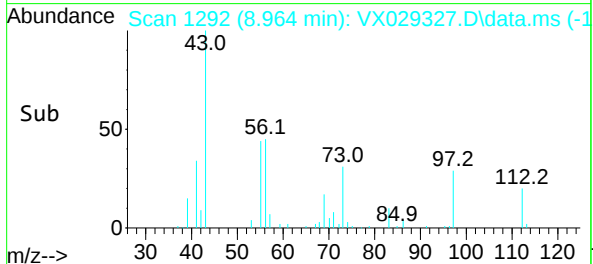
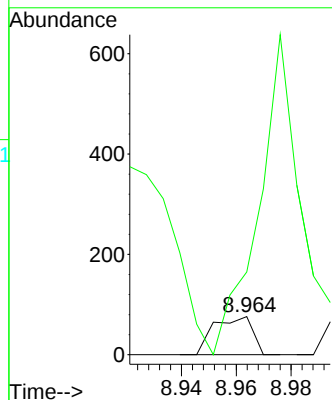
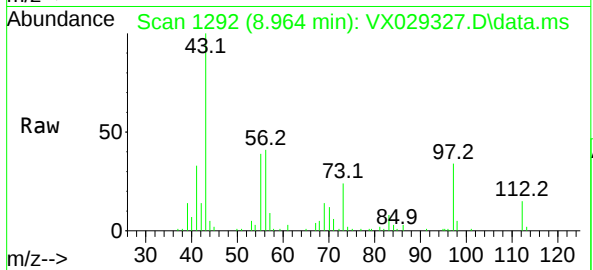
ClientSampleId :

Tgt Ion: 75 Resp: 75

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#



#54

cis-1,3-Dichloropropene

Concen: 6.384 ug/l

RT: 8.555 min Scan# 1225

Delta R.T. 0.189 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

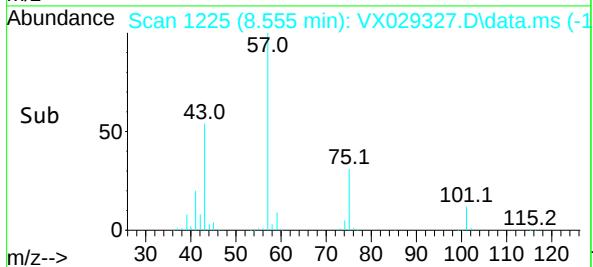
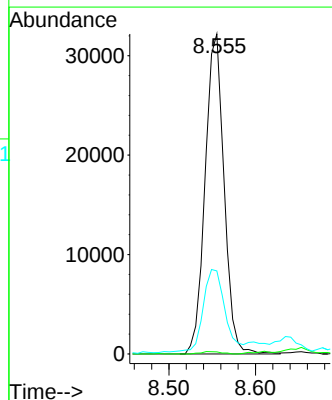
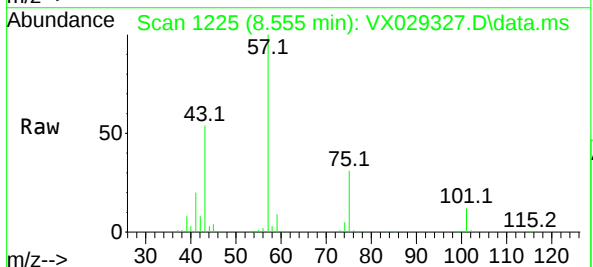
Tgt Ion: 75 Resp: 48922

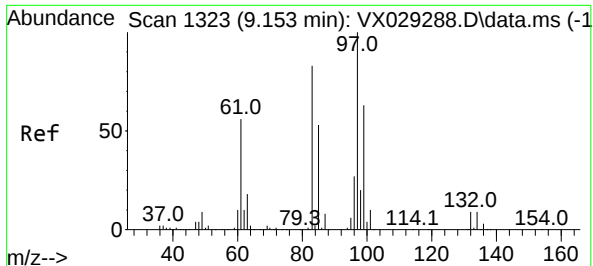
Ion Ratio Lower Upper

75 100

77 0.6 24.8 37.2#

39 25.0 29.6 44.4#





#55

1,1,2-Trichloroethane

Concen: 2.455 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 12942

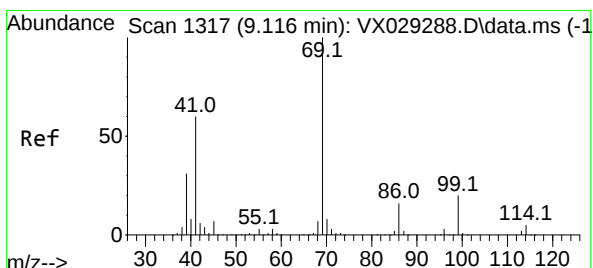
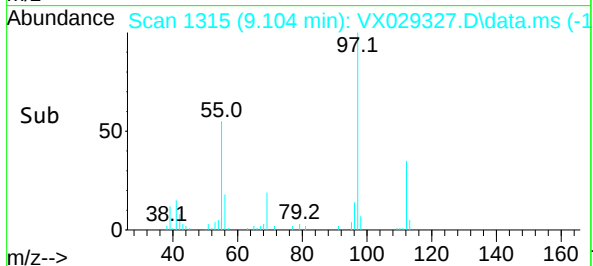
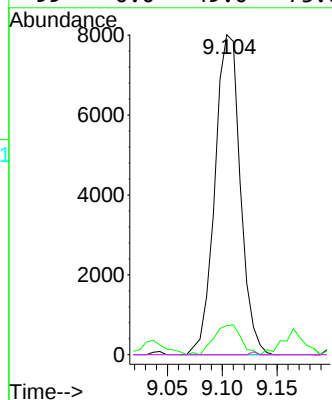
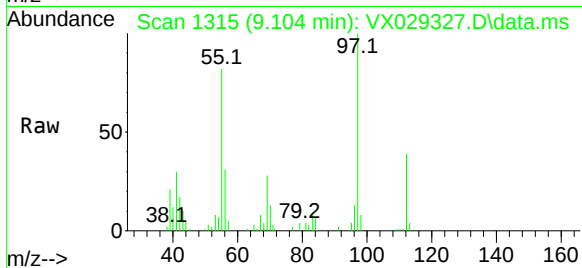
Ion Ratio Lower Upper

97 100

83 8.2 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#



#56

Ethyl methacrylate

Concen: 0.374 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.012 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

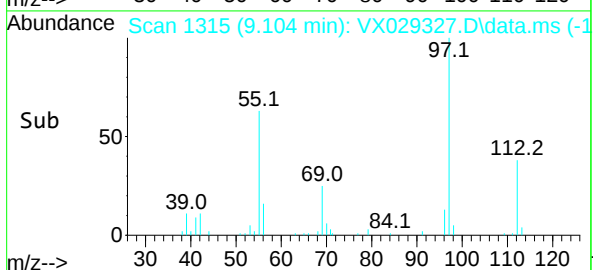
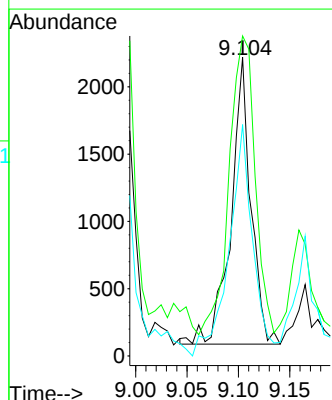
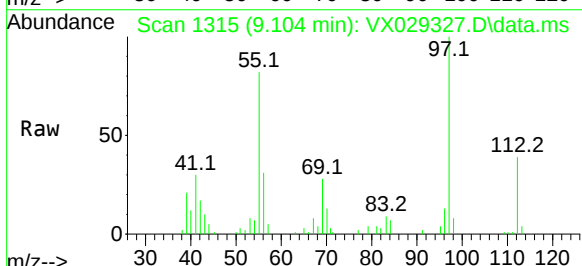
Tgt Ion: 69 Resp: 2871

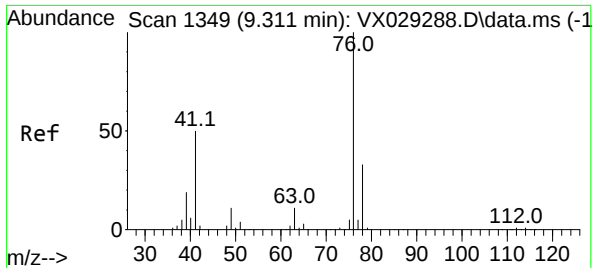
Ion Ratio Lower Upper

69 100

41 134.9 43.8 65.6#

39 95.2 22.2 33.2#





#57

1,3-Dichloropropane

Concen: 3.425 ug/l

RT: 9.488 min Scan# 1378

Delta R.T. 0.177 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

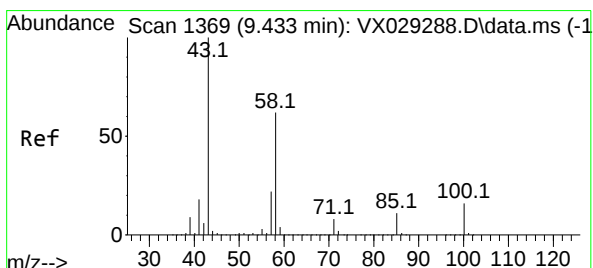
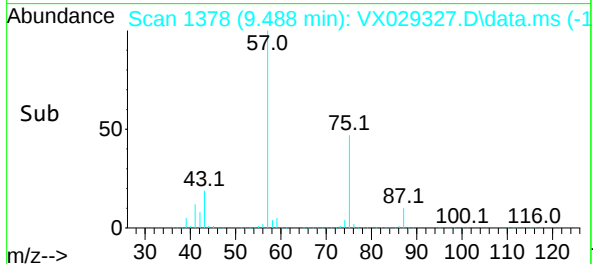
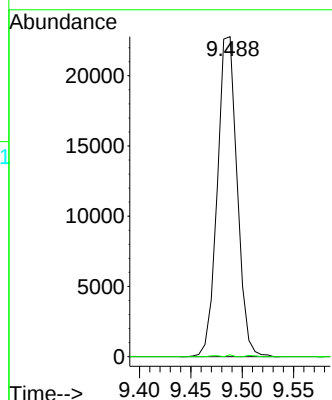
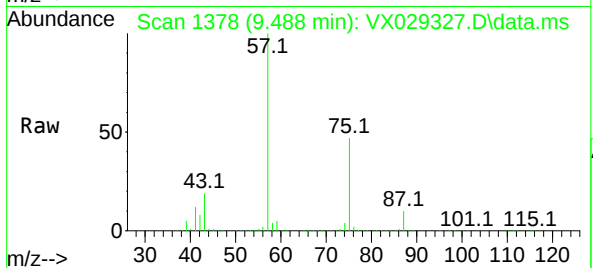
ClientSampleId :

Tgt Ion: 76 Resp: 30437

Ion Ratio Lower Upper

76 100

78 0.2 25.8 38.8#



#59

2-Hexanone

Concen: 70.029 ug/l

RT: 9.488 min Scan# 1378

Delta R.T. 0.055 min

Lab File: VX029327.D

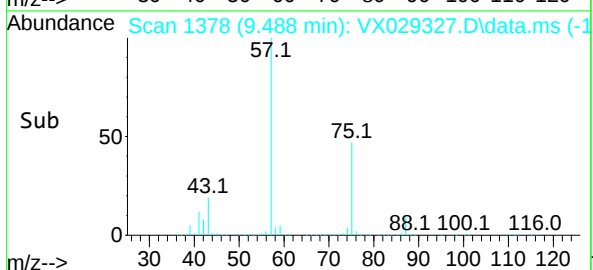
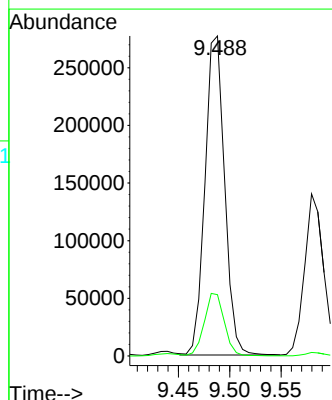
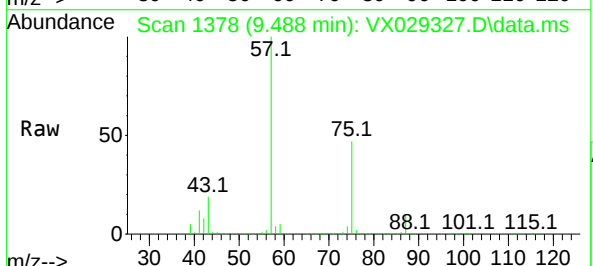
Acq: 08 Jun 2022 17:33

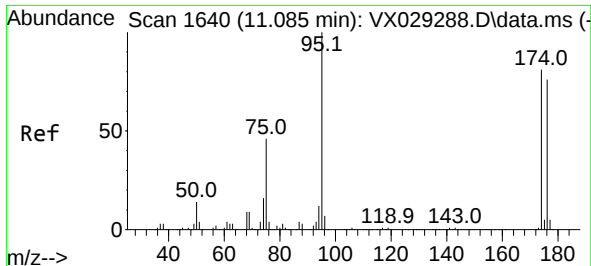
Tgt Ion: 43 Resp: 368577

Ion Ratio Lower Upper

43 100

58 20.0 31.9 95.7#

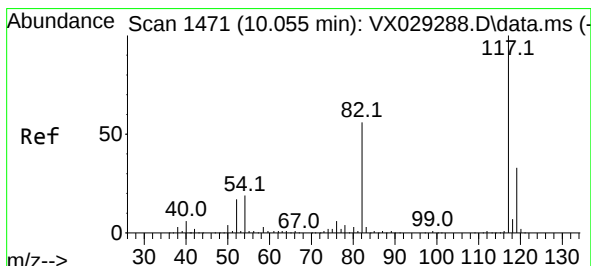
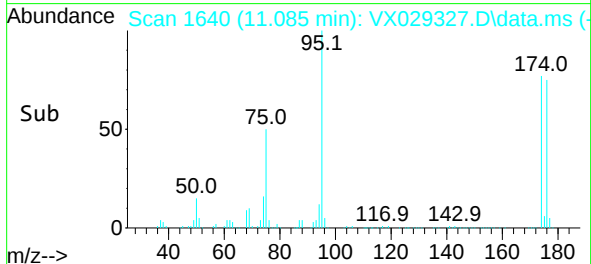
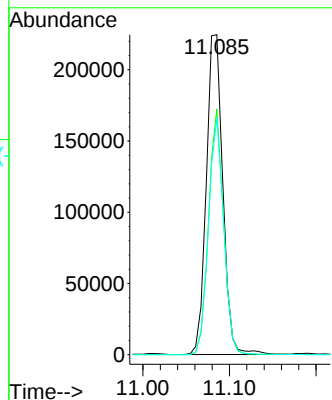
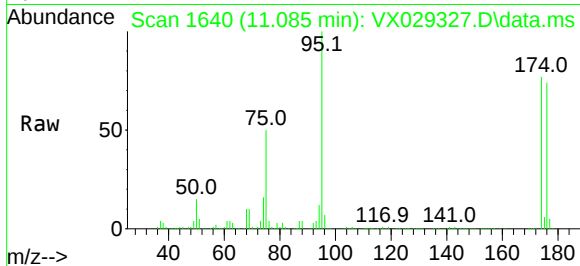




#62
4-Bromofluorobenzene
Concen: 52.093 ug/l
RT: 11.085 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

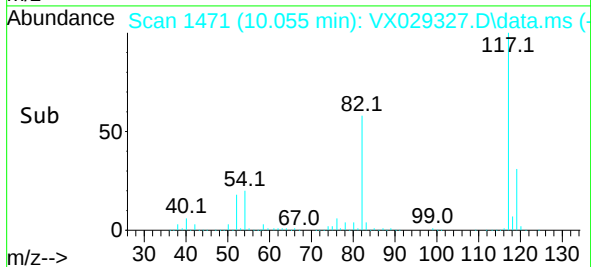
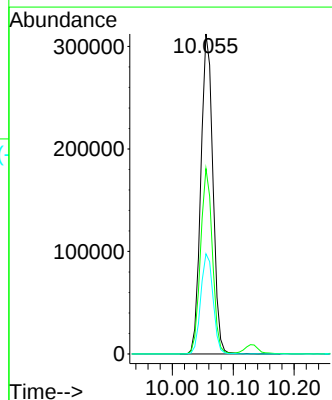
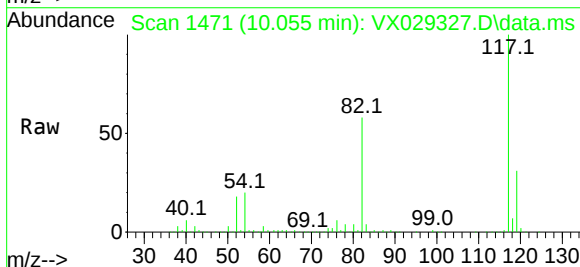
Instrument :
MSVOA_X
ClientSampleId :

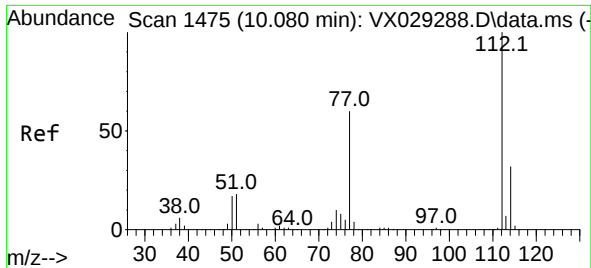
Tgt Ion: 95 Resp: 297699
Ion Ratio Lower Upper
95 100
174 69.8 0.0 163.0
176 68.2 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 117 Resp: 429121
Ion Ratio Lower Upper
117 100
82 57.9 41.8 62.8
119 31.3 24.8 37.2

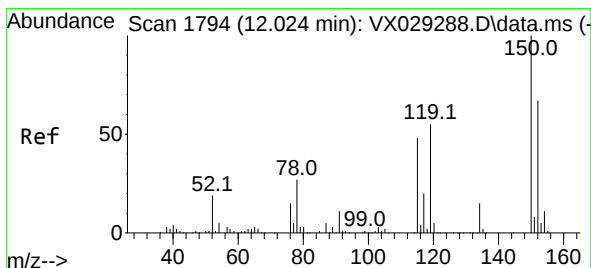
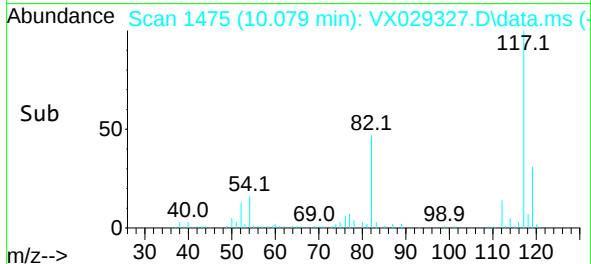
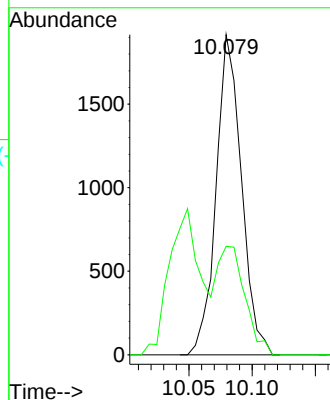
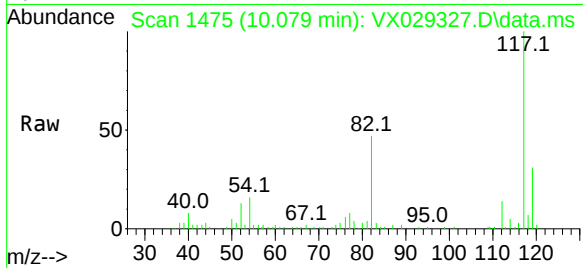




#65
Chlorobenzene
Concen: 0.225 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

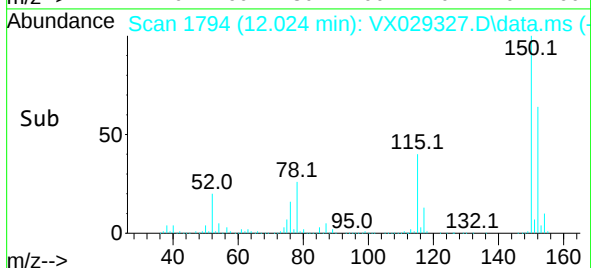
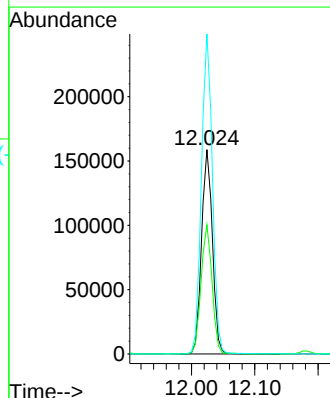
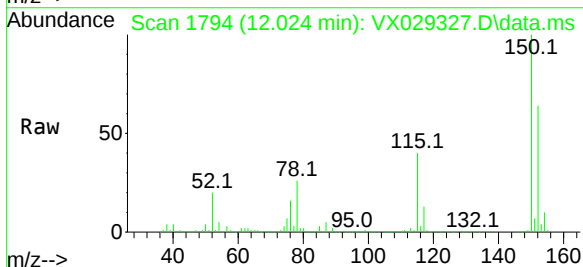
Instrument :
MSVOA_X
ClientSampleId :

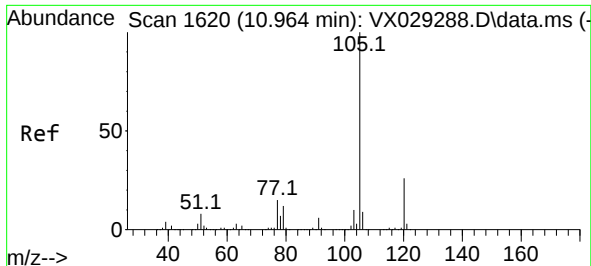
Tgt Ion:112 Resp: 2659
Ion Ratio Lower Upper
112 100
114 33.9 25.8 38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion:152 Resp: 190404
Ion Ratio Lower Upper
152 100
115 64.1 37.5 112.7
150 157.9 0.0 338.2

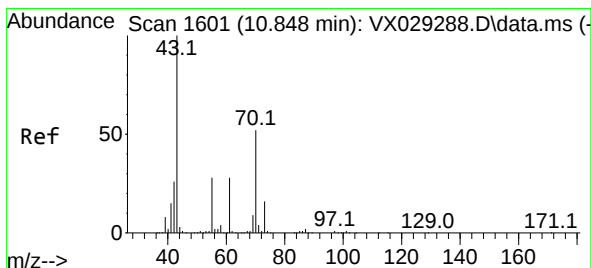
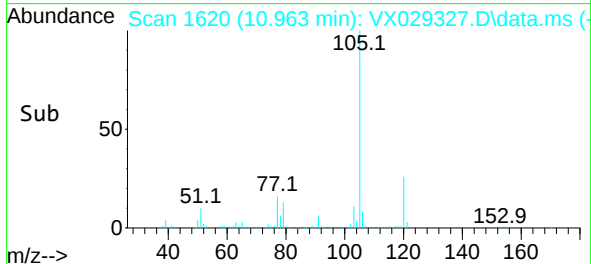
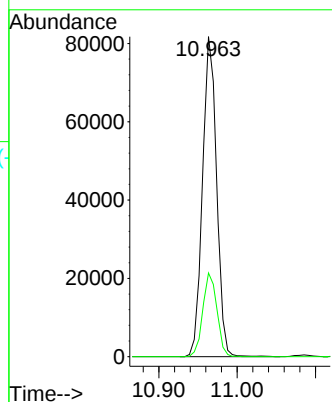
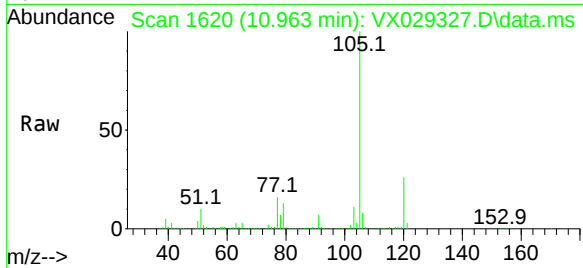




#73
Isopropylbenzene
Concen: 6.807 ug/l
RT: 10.963 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

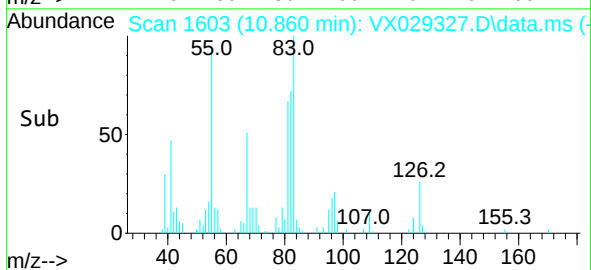
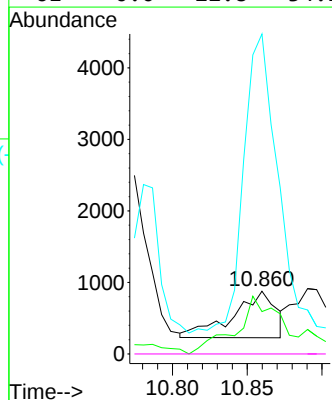
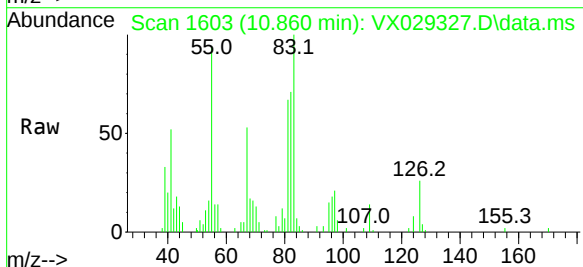
Instrument :
MSVOA_X
ClientSampleId :

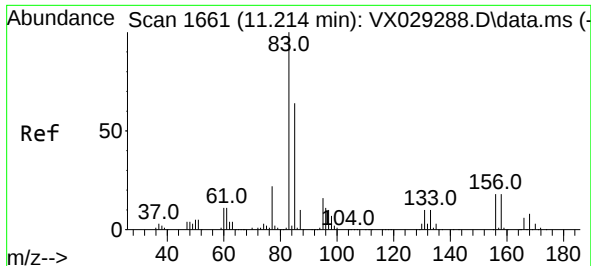
Tgt Ion:105 Resp: 102040
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5



#74
N-ethyl acetate
Concen: 0.256 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 43 Resp: 1301
Ion Ratio Lower Upper
43 100
70 127.3 42.5 63.7#
55 504.6 23.1 34.7#
61 0.0 22.8 34.2#

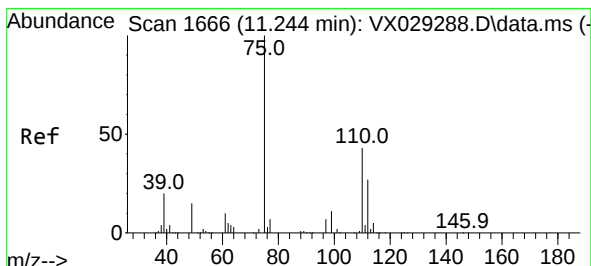
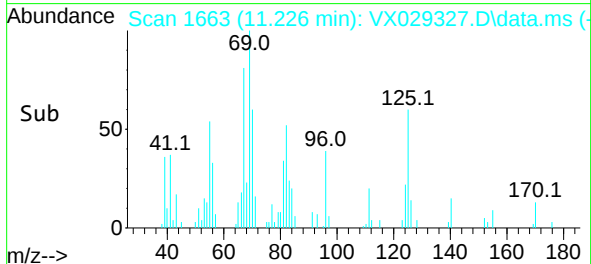
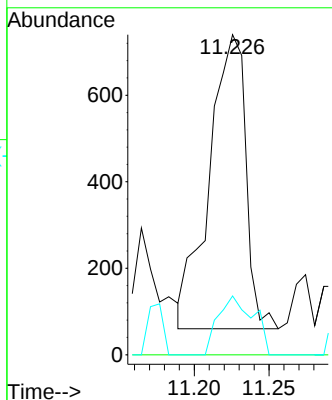
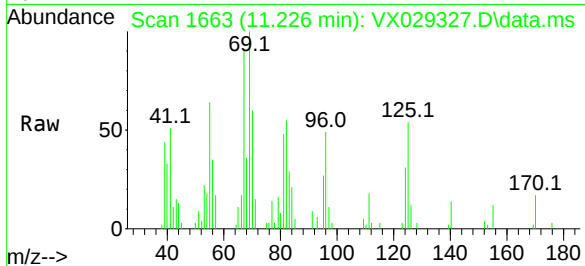




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.229 ug/l
 RT: 11.226 min Scan# 1
 Delta R.T. 0.012 min
 Lab File: VX029327.D
 Acq: 08 Jun 2022 17:33

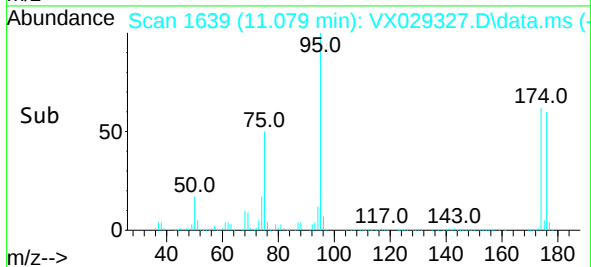
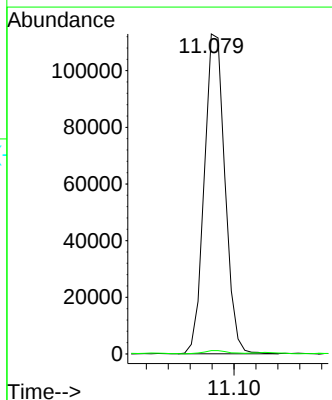
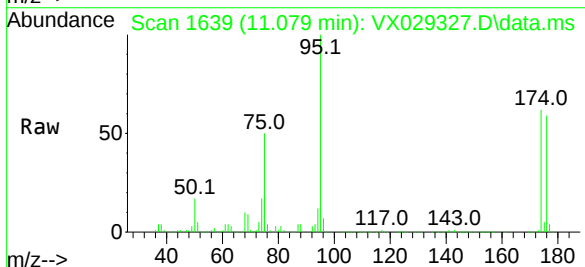
Instrument :
 MSVOA_X
 ClientSampleId :

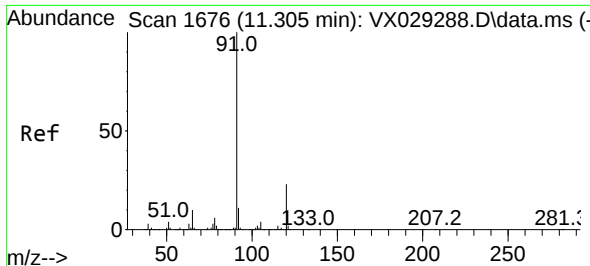
Tgt Ion: 83 Resp: 1160
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.1 15.3#
 85 19.3 32.6 97.7#



#76
 1,2,3-Trichloropropane
 Concen: 33.263 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.165 min
 Lab File: VX029327.D
 Acq: 08 Jun 2022 17:33

Tgt Ion: 75 Resp: 147929
 Ion Ratio Lower Upper
 75 100
 77 1.2 19.4 58.2#

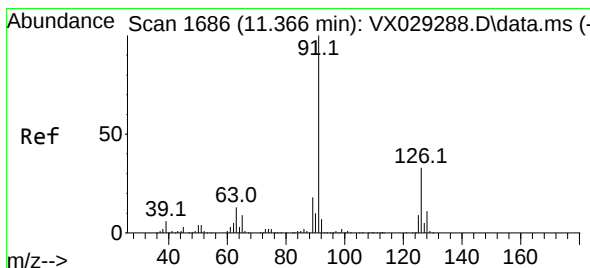
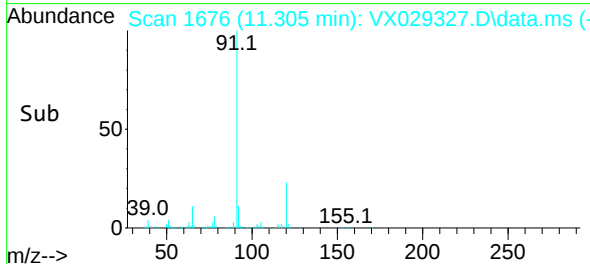
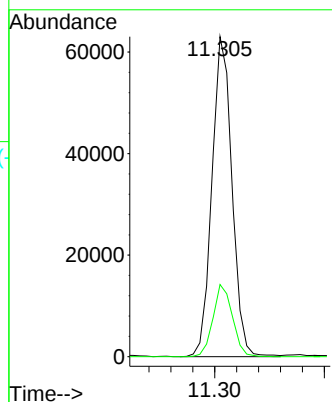
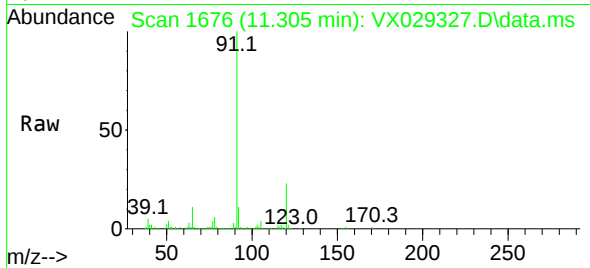




#78
n-propylbenzene
Concen: 4.699 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

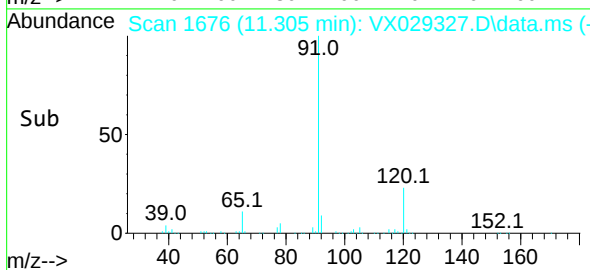
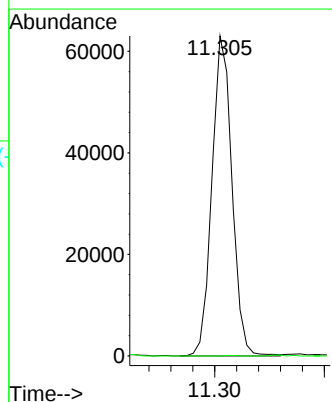
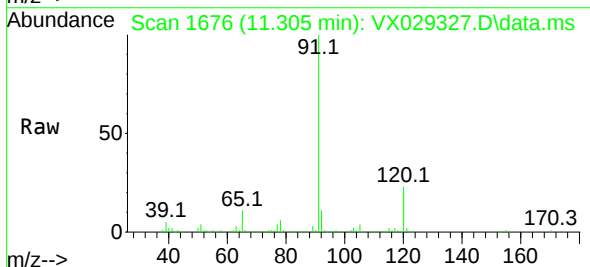
Instrument :
MSVOA_X
ClientSampleId :

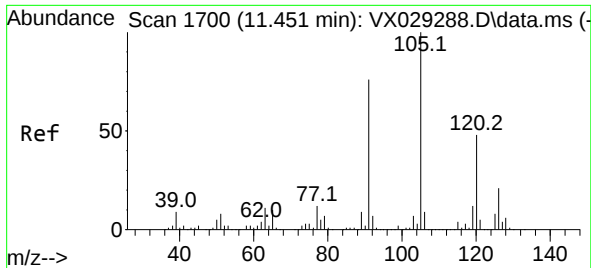
Tgt Ion: 91 Resp: 79927
Ion Ratio Lower Upper
91 100
120 21.9 11.6 34.8



#79
2-Chlorotoluene
Concen: 7.630 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.061 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

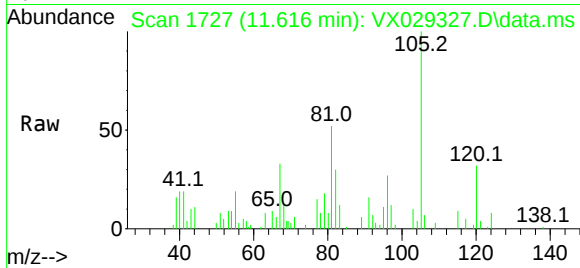
Tgt Ion: 91 Resp: 79927
Ion Ratio Lower Upper
91 100
126 0.1 17.3 51.9#



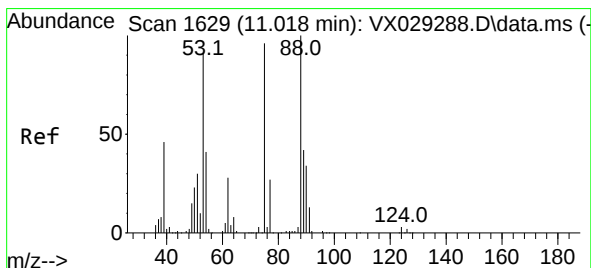
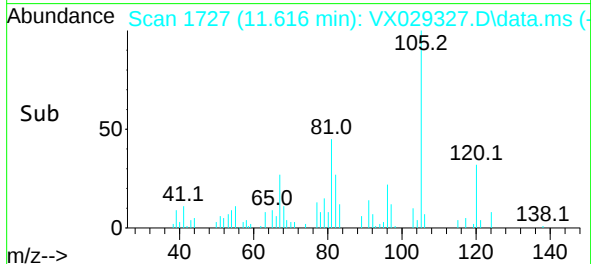
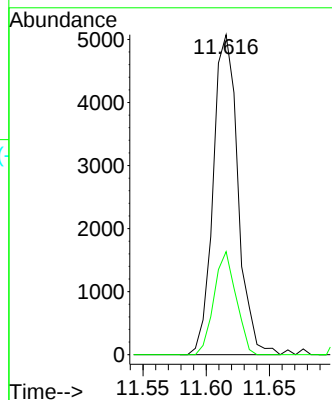


#80
 1,3,5-Trimethylbenzene
 Concen: 0.543 ug/l
 RT: 11.616 min Scan# 1727
 Delta R.T. 0.165 min
 Lab File: VX029327.D
 Acq: 08 Jun 2022 17:33

Instrument :
 MSVOA_X
 ClientSampleId :

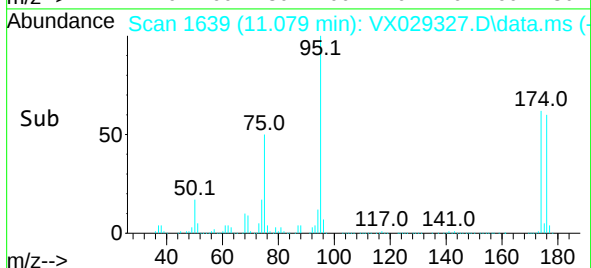
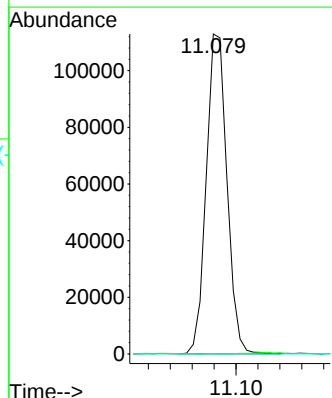
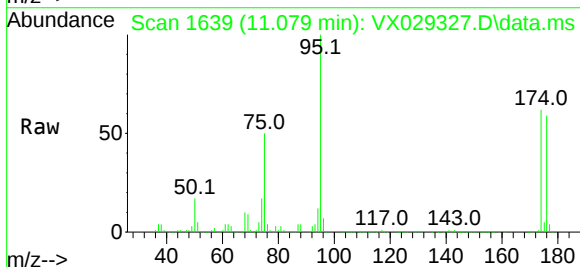


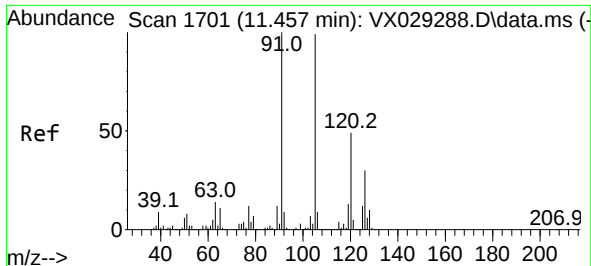
Tgt Ion:105 Resp: 6914
 Ion Ratio Lower Upper
 105 100
 120 28.7 24.3 72.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 101.090 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX029327.D
 Acq: 08 Jun 2022 17:33

Tgt Ion: 75 Resp: 147929
 Ion Ratio Lower Upper
 75 100
 53 0.1 69.0 103.4#
 89 0.0 37.0 55.6#

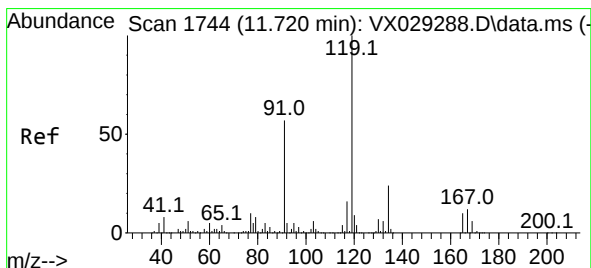
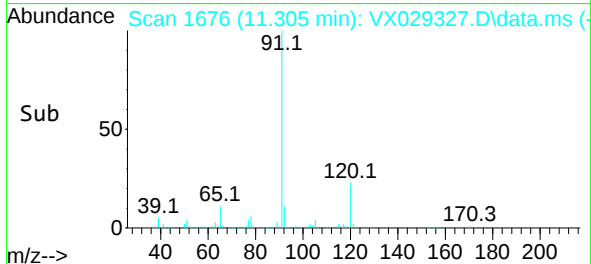
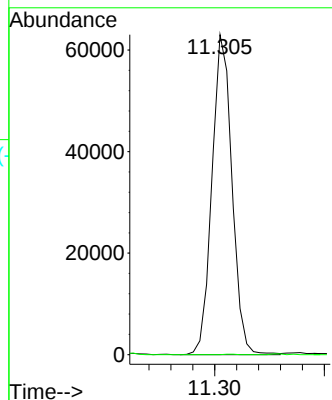
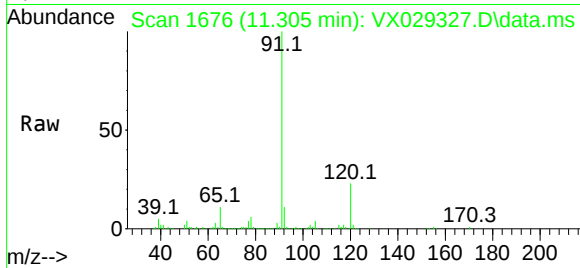




#82
4-Chlorotoluene
Concen: 6.611 ug/l
RT: 11.305 min Scan# 1
Delta R.T. -0.153 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

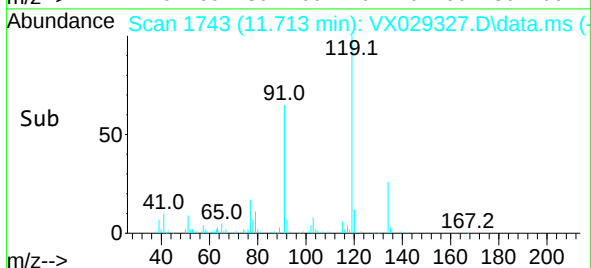
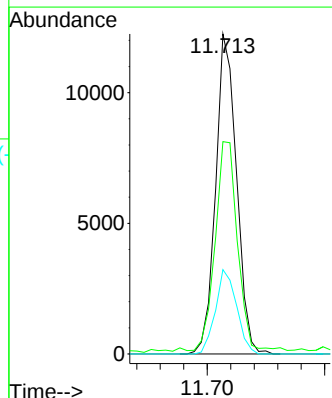
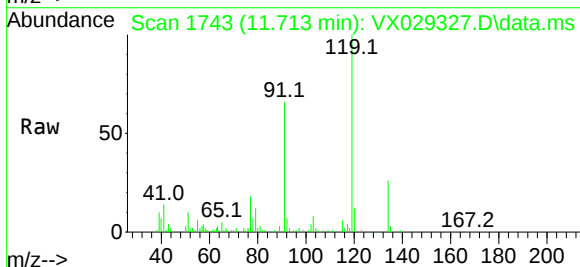
Instrument :
MSVOA_X
ClientSampleId :

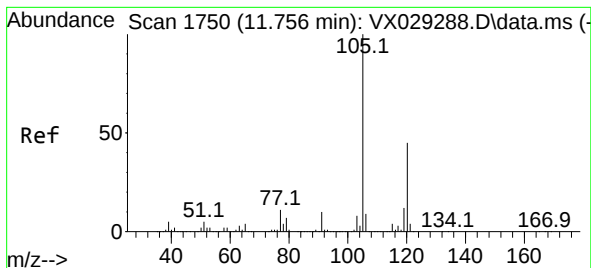
Tgt Ion: 91 Resp: 79927
Ion Ratio Lower Upper
91 100
126 0.1 14.9 44.5#



#83
tert-Butylbenzene
Concen: 1.227 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Tgt Ion: 119 Resp: 15156
Ion Ratio Lower Upper
119 100
91 73.2 26.9 80.6
134 26.6 11.4 34.2





#84

1,2,4-Trimethylbenzene

Concen: 0.550 ug/l

RT: 11.616 min Scan# 11

Delta R.T. -0.140 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

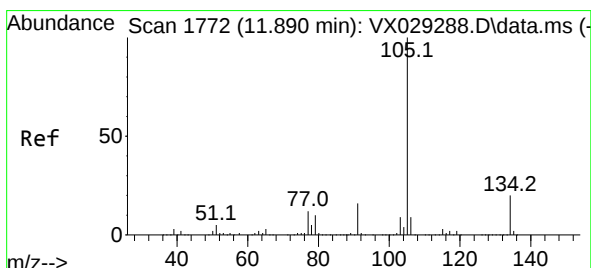
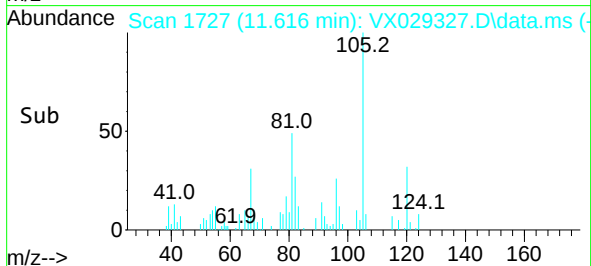
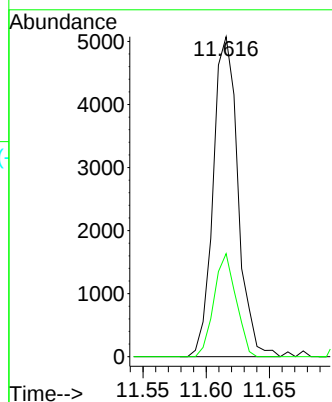
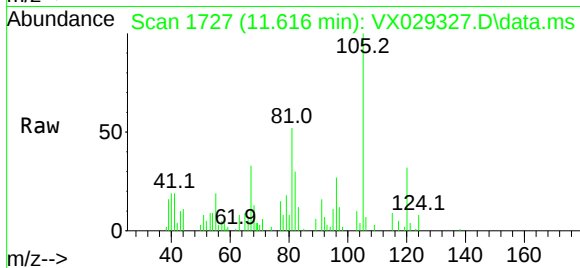
ClientSampleId :

Tgt Ion:105 Resp: 6914

Ion Ratio Lower Upper

105 100

120 28.7 22.6 67.8



#85

sec-Butylbenzene

Concen: 4.031 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX029327.D

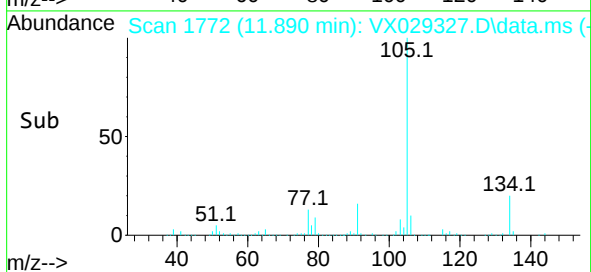
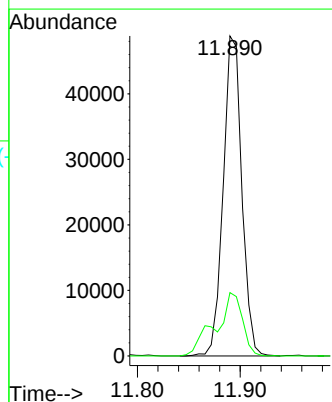
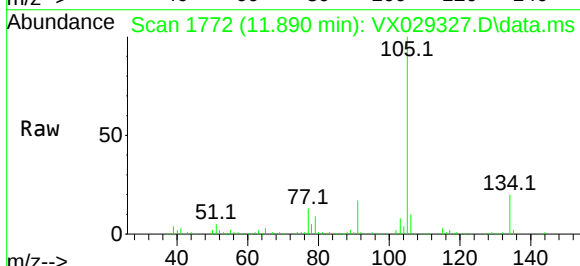
Acq: 08 Jun 2022 17:33

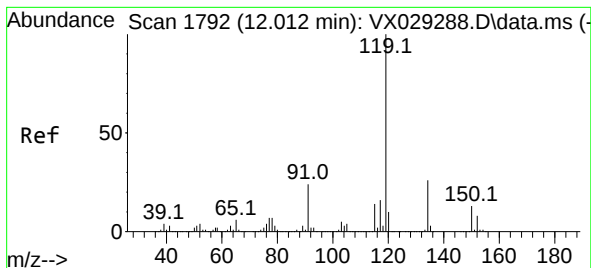
Tgt Ion:105 Resp: 61130

Ion Ratio Lower Upper

105 100

134 28.8 10.2 30.4





#86

p-Isopropyltoluene

Concen: 2.519 ug/l

RT: 12.183 min Scan# 1792

Delta R.T. 0.171 min

Lab File: VX029327.D

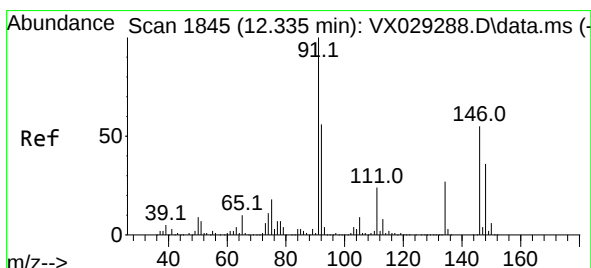
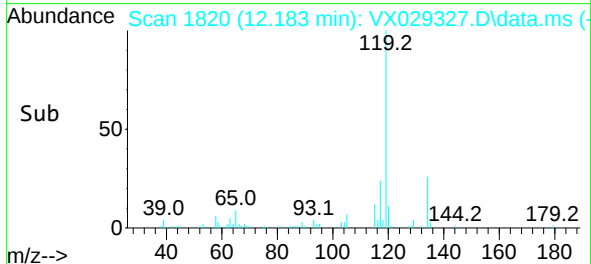
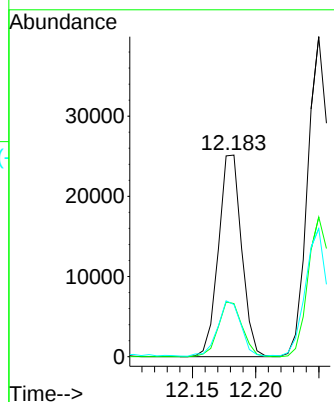
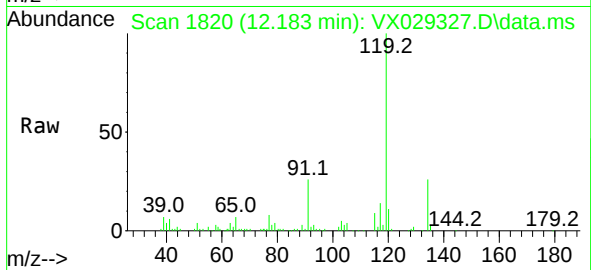
Acq: 08 Jun 2022 17:33

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:119	Resp:	32030
Ion	Ratio	Lower Upper
119	100	
134	28.1	13.0 39.0
91	27.2	11.3 33.9



#89

n-Butylbenzene

Concen: 1.446 ug/l

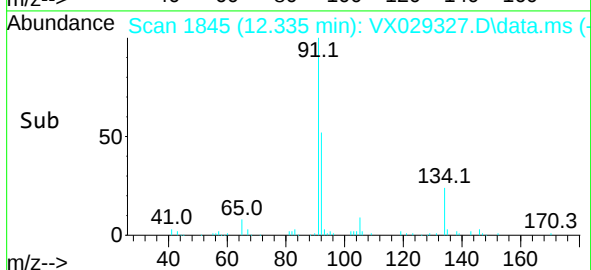
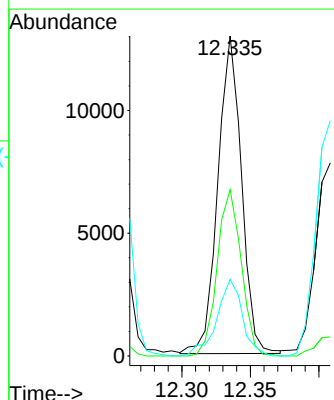
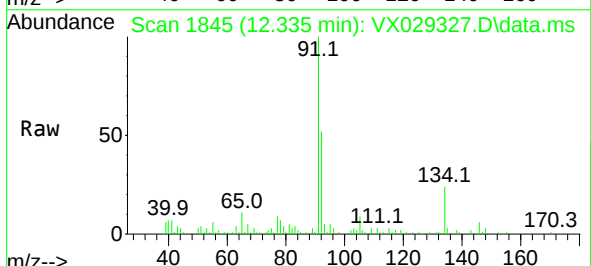
RT: 12.335 min Scan# 1845

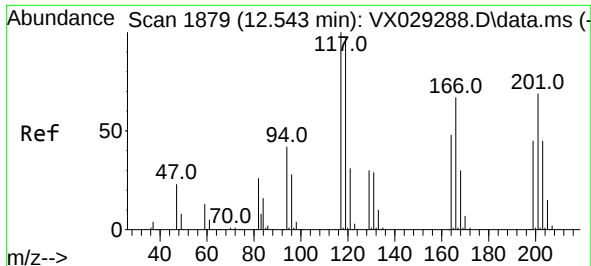
Delta R.T. -0.000 min

Lab File: VX029327.D

Acq: 08 Jun 2022 17:33

Tgt Ion: 91	Resp:	15501
Ion	Ratio	Lower Upper
91	100	
92	53.2	27.8 83.3
134	26.2	13.3 39.8

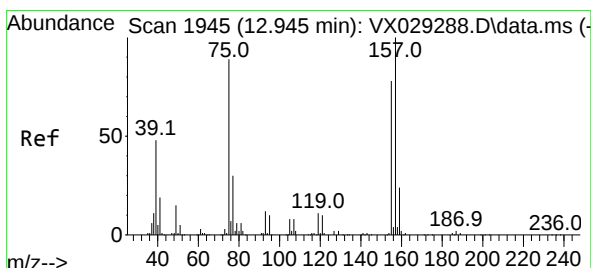
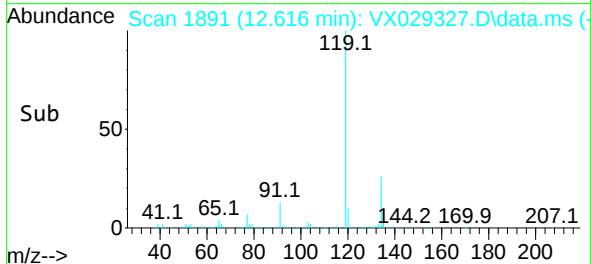
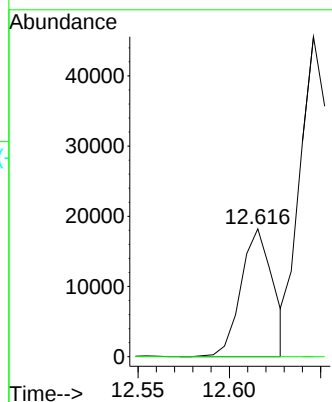
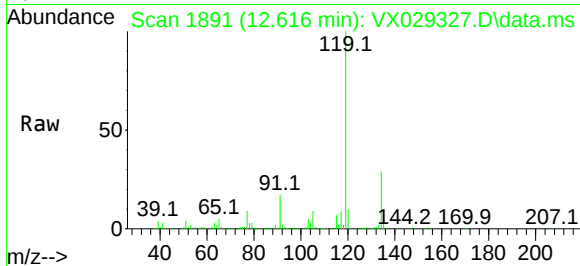




#90
Hexachloroethane
Concen: 10.940 ug/l
RT: 12.616 min Scan# 117
Delta R.T. 0.073 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

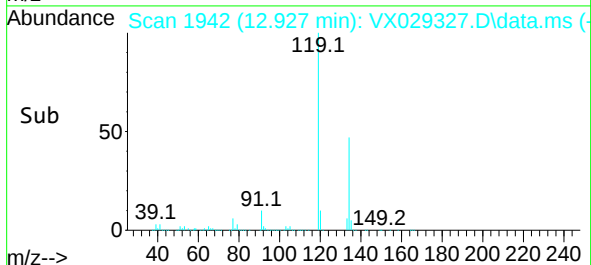
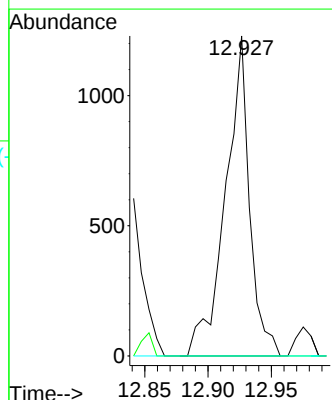
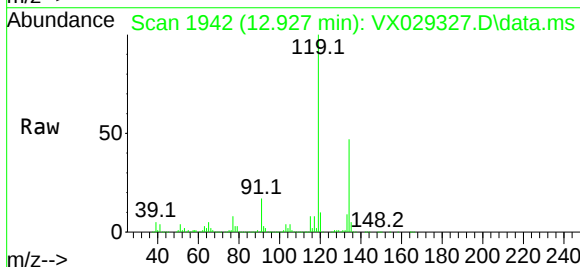
Instrument :
MSVOA_X
ClientSampleId :

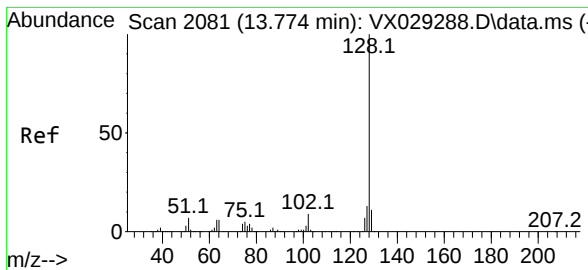
Tgt Ion:117 Resp: 22113
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.546 ug/l
RT: 12.927 min Scan# 1942
Delta R.T. -0.018 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

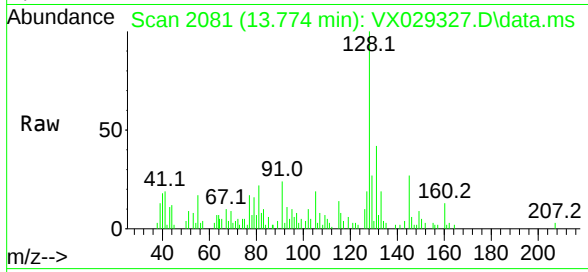
Tgt Ion: 75 Resp: 1627
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95
Naphthalene
Concen: 0.452 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX029327.D
Acq: 08 Jun 2022 17:33

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	128	Resp:	6273
Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.4#
129	0.0	8.7	13.1#

