

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX061522\
 Data File : VX029509.D
 Acq On : 15 Jun 2022 16:44
 Operator : JC/MD
 Sample : N3304-02
 Misc : 4.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-10-G

Quant Time: Jun 15 17:11:01 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	5.550	168	266687	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	430485	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	363015	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	156073	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	205187	50.564	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.120%
35) Dibromofluoromethane	5.391	113	168374	46.007	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	92.020%
50) Toluene-d8	8.647	98	650489	50.256	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.520%
62) 4-Bromofluorobenzene	11.086	95	235835	46.560	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.120%
Target Compounds						
						Qvalue
3) Chloromethane	1.288	50	2274	0.503	ug/l	95
5) Bromomethane	1.612	94	1324	0.527	ug/l	100
6) Chloroethane	1.691	64	316	Below Cal	#	43
10) Methyl Iodide	2.441	142	908	1.409	ug/l #	83
11) Tert butyl alcohol	2.953	59	7829	Below Cal	#	72
16) Acetone	2.429	43	14539	6.739	ug/l	90
18) Methyl Acetate	2.733	43	38414	6.721	ug/l	89
20) Methylene Chloride	2.776	84	2286	0.474	ug/l #	87
25) 2-Butanone	4.623	43	9954	2.917	ug/l #	82
31) Cyclohexane	5.458	56	3664	0.507	ug/l #	79
36) 1,1-Dichloropropene	5.550	75	20431	3.380	ug/l #	50
37) Ethyl Acetate	4.623	43	9954	1.595	ug/l #	65
38) Carbon Tetrachloride	5.550	117	26997	4.369	ug/l #	16
39) Methylcyclohexane	7.373	83	13318	1.789	ug/l #	87
41) Methacrylonitrile	5.020	41	24	Below Cal	#	18
43) Isopropyl Acetate	6.379	43	1949	0.208	ug/l #	56
44) Trichloroethene	7.129	130	6543	1.335	ug/l	94
52) Toluene	8.720	92	13655	1.182	ug/l	99
53) t-1,3-Dichloropropene	8.909	75	1717	1.571	ug/l #	43
55) 1,1,2-Trichloroethane	9.104	97	4537	0.971	ug/l #	23
56) Ethyl methacrylate	9.104	69	1379	0.203	ug/l #	1
67) Ethyl Benzene	10.195	91	5775	0.328	ug/l #	82
68) m/p-Xylenes	10.305	106	7721	1.135	ug/l	95
69) o-Xylene	10.647	106	4550	0.688	ug/l	96
73) Isopropylbenzene	10.964	105	5780	0.470	ug/l	90
74) N-amyl acetate	10.866	43	5266	1.266	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	4776	1.152	ug/l #	25
76) 1,2,3-Trichloropropane	11.086	75	112656	30.903	ug/l #	39
78) n-propylbenzene	11.305	91	9777	0.701	ug/l	89
79) 2-Chlorotoluene	11.384	91	3579	0.417	ug/l #	46
80) 1,3,5-Trimethylbenzene	11.457	105	14308	1.371	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.086	75	112656	94.076	ug/l #	15
83) tert-Butylbenzene	11.976	119	5997	0.592	ug/l	68
84) 1,2,4-Trimethylbenzene	11.756	105	33544	3.257	ug/l	98
85) sec-Butylbenzene	11.890	105	5871	0.472	ug/l	99
86) p-Isopropyltoluene	11.976	119	5999	0.576	ug/l	87

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Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

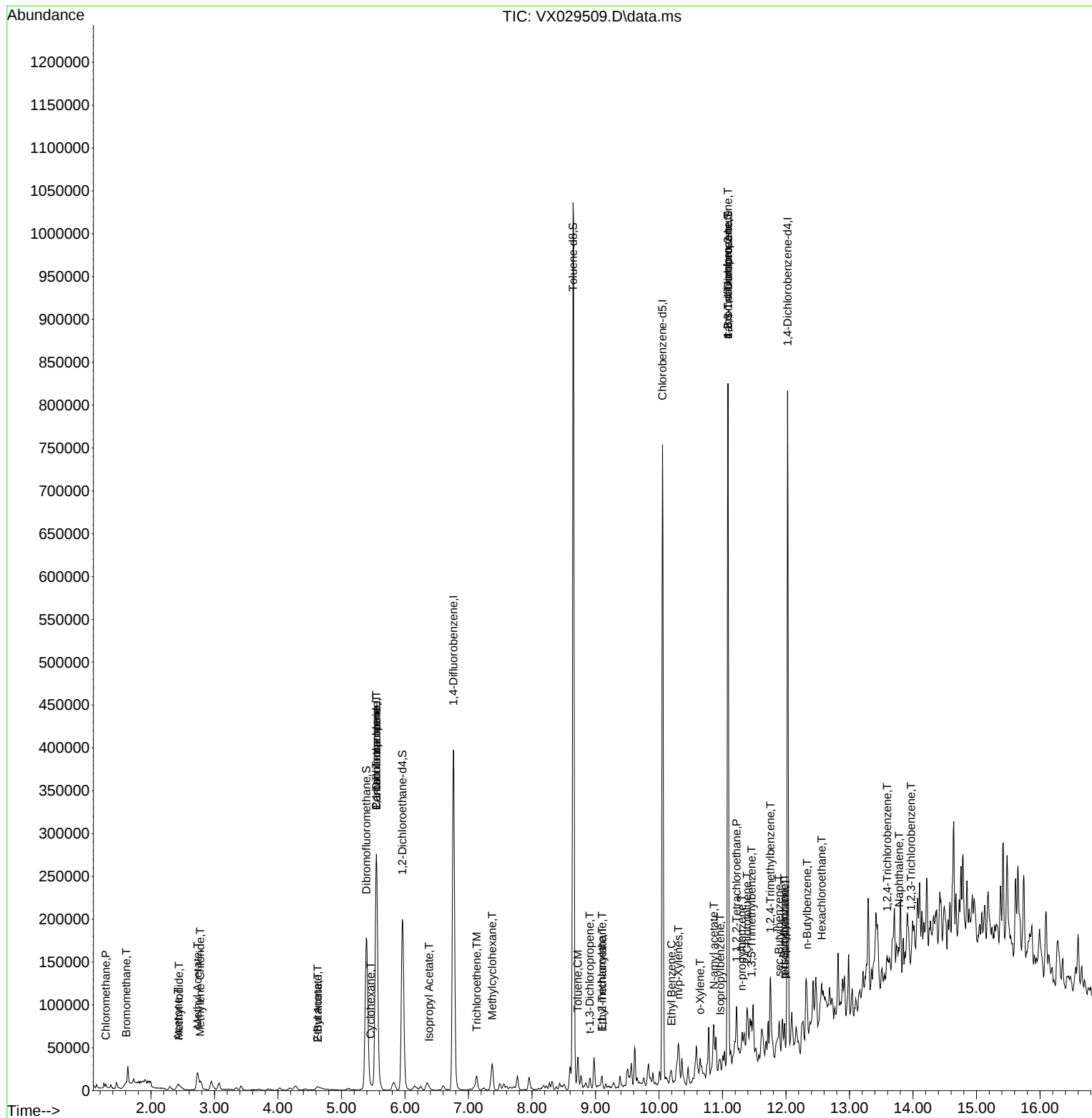
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.329	91	6187	0.704	ug/l #	46
90) Hexachloroethane	12.561	117	718	0.433	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	647	0.201	ug/l #	1
95) Naphthalene	13.780	128	24304	2.137	ug/l #	85
96) 1,2,3-Trichlorobenzene	13.969	180	888	0.276	ug/l #	1

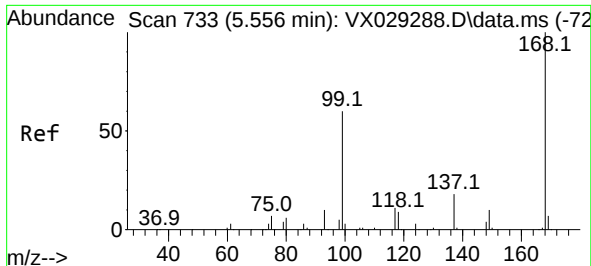
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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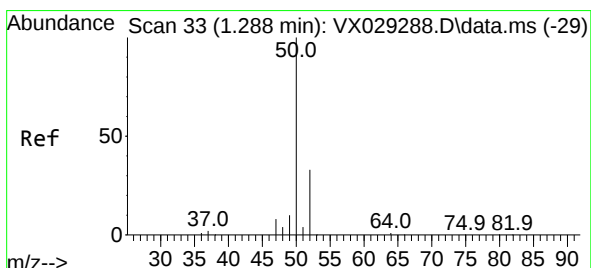
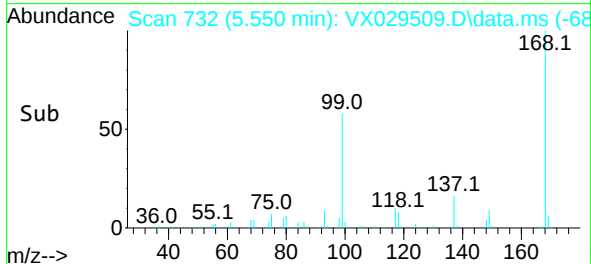
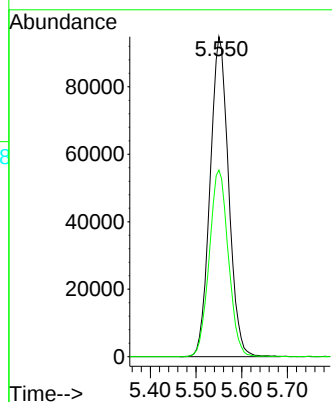
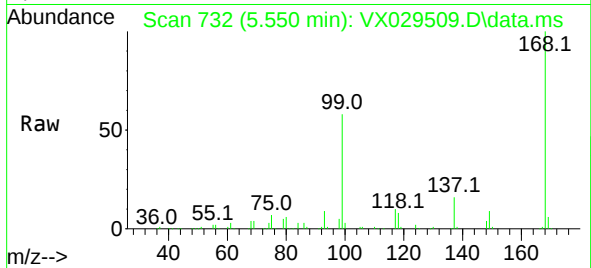




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

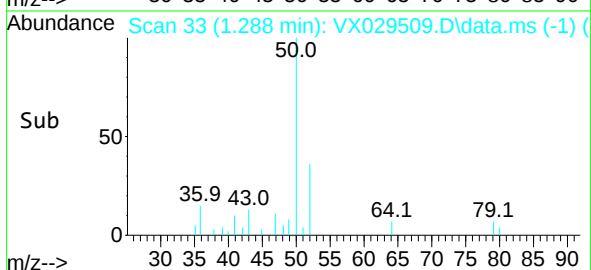
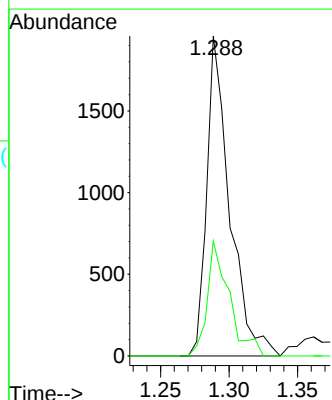
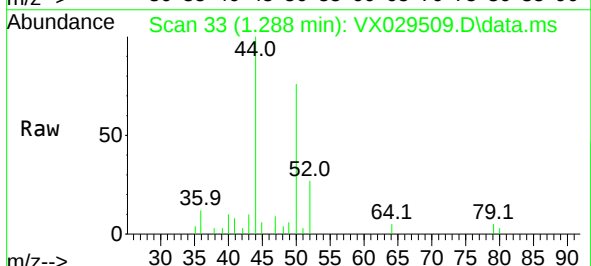
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

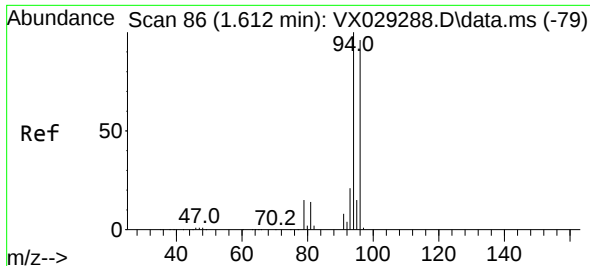
Tgt Ion:168 Resp: 266687
Ion Ratio Lower Upper
168 100
99 58.3 41.7 62.5



#3
Chloromethane
Concen: 0.503 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 50 Resp: 2274
Ion Ratio Lower Upper
50 100
52 35.9 26.4 39.6

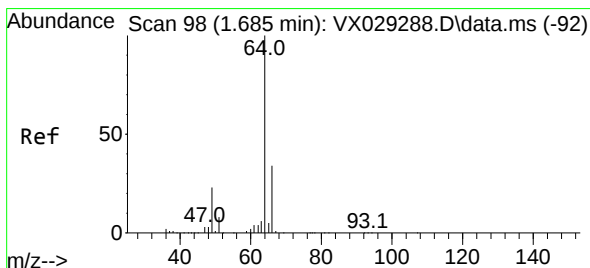
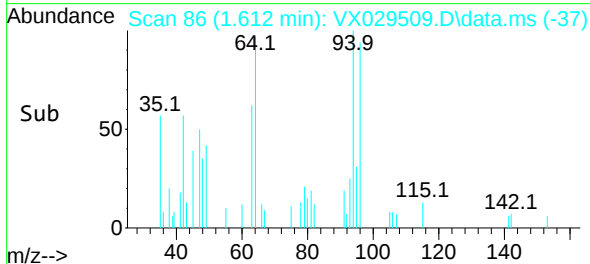
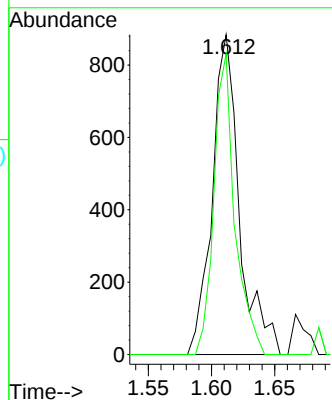
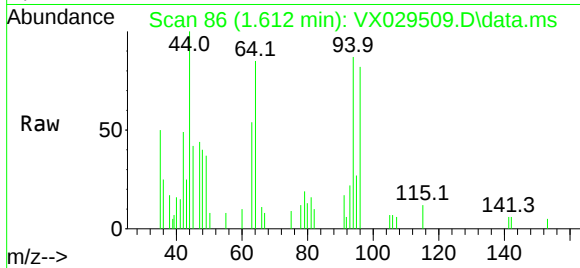




#5
Bromomethane
Concen: 0.527 ug/l
RT: 1.612 min Scan# 86
Delta R.T. -0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

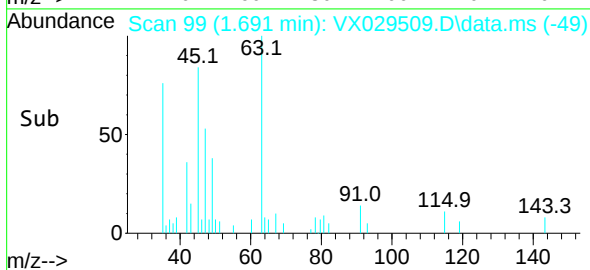
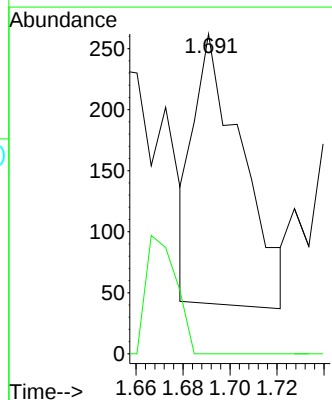
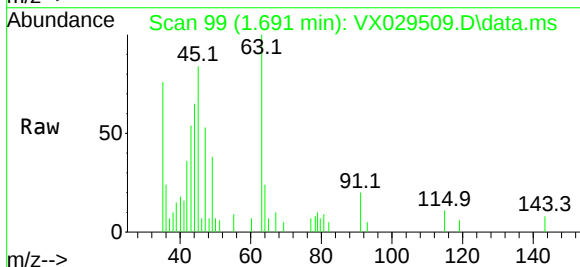
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

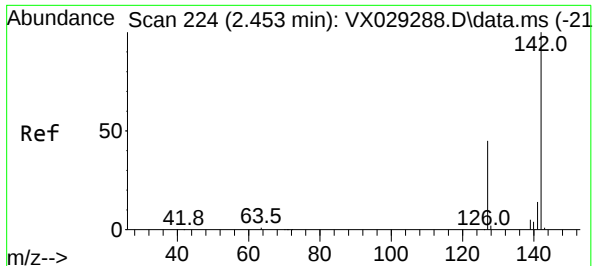
Tgt Ion: 94 Resp: 1324
Ion Ratio Lower Upper
94 100
96 94.0 75.3 112.9



#6
Chloroethane
Concen: Below Cal
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 64 Resp: 316
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#

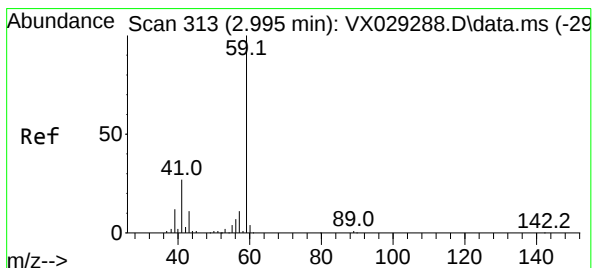
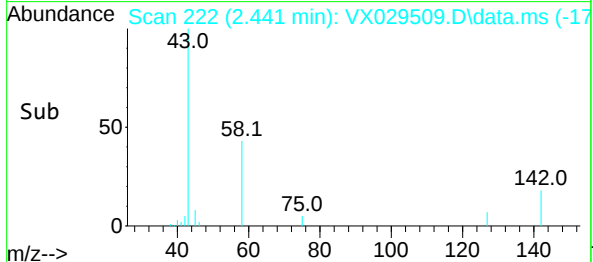
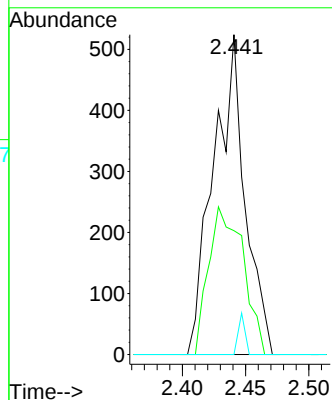
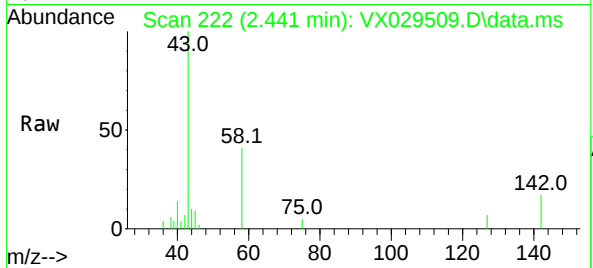




#10
Methyl Iodide
Concen: 1.409 ug/l
RT: 2.441 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

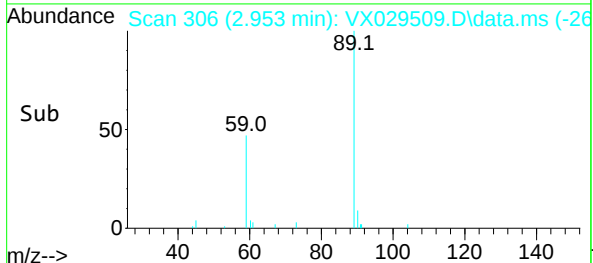
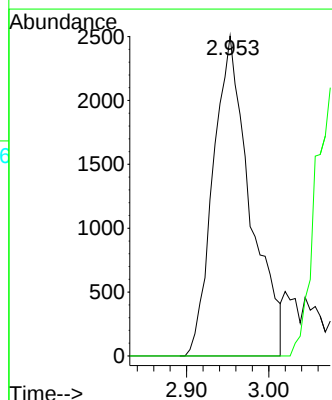
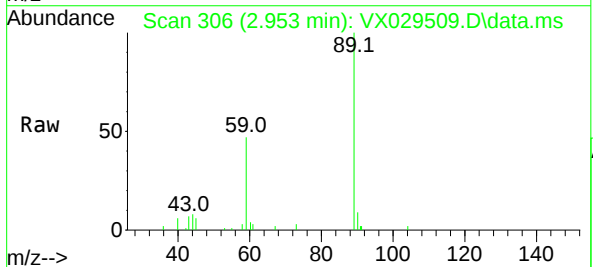
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

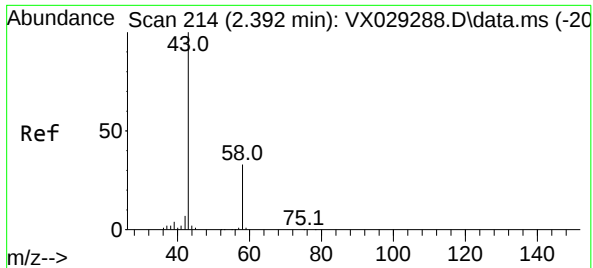
Tgt Ion:142 Resp: 908
Ion Ratio Lower Upper
142 100
127 50.8 33.9 50.9
141 2.8 11.4 17.2#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.953 min Scan# 306
Delta R.T. -0.042 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 59 Resp: 7829
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

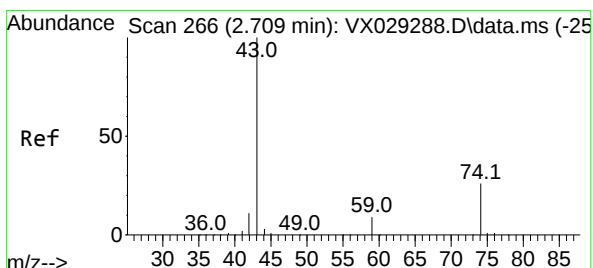
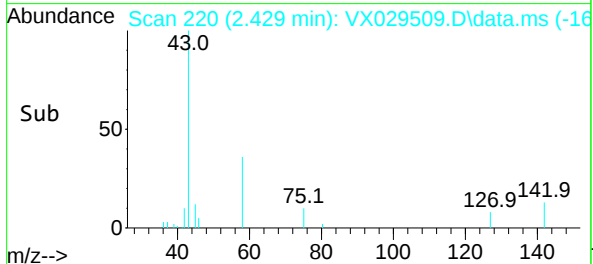
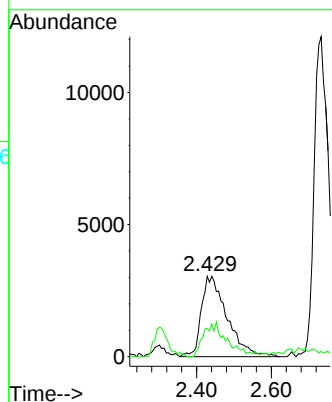
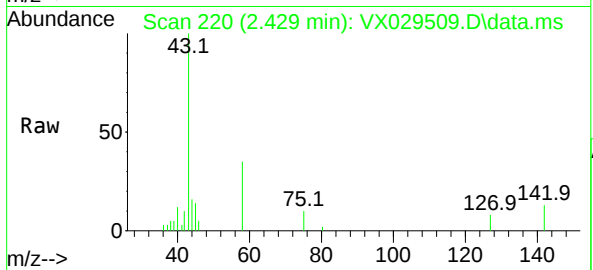




#16
Acetone
Concen: 6.739 ug/l
RT: 2.429 min Scan# 214
Delta R.T. 0.037 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

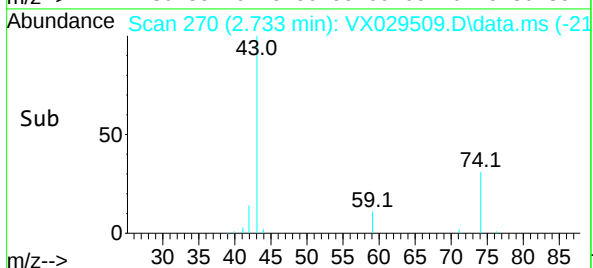
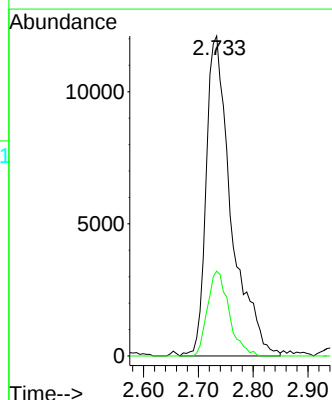
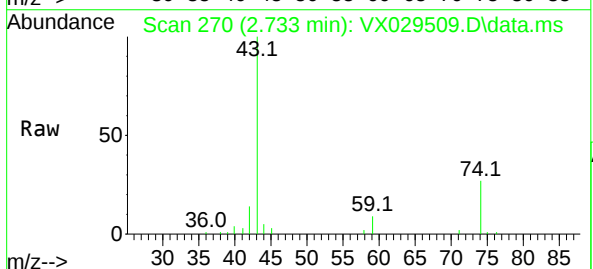
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

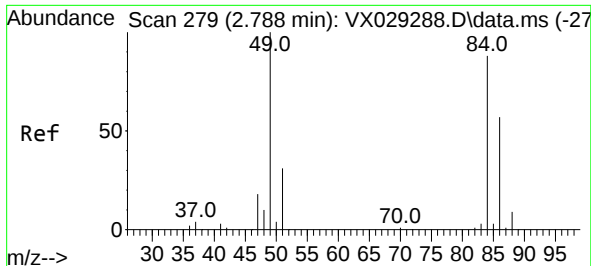
Tgt Ion: 43 Resp: 14539
Ion Ratio Lower Upper
43 100
58 30.3 28.8 43.2



#18
Methyl Acetate
Concen: 6.721 ug/l
RT: 2.733 min Scan# 270
Delta R.T. 0.024 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 43 Resp: 38414
Ion Ratio Lower Upper
43 100
74 22.8 22.8 34.2





#20

Methylene Chloride

Concen: 0.474 ug/l

RT: 2.776 min Scan# 21

Delta R.T. -0.012 min

Lab File: VX029509.D

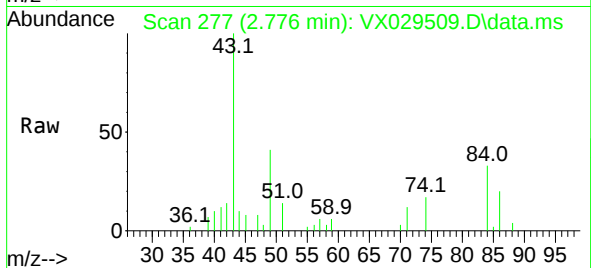
Acq: 15 Jun 2022 16:44

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10-G



Tgt Ion: 84 Resp: 2286

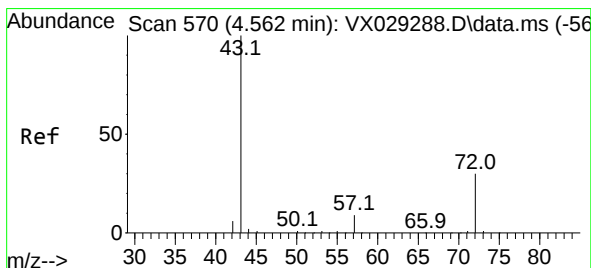
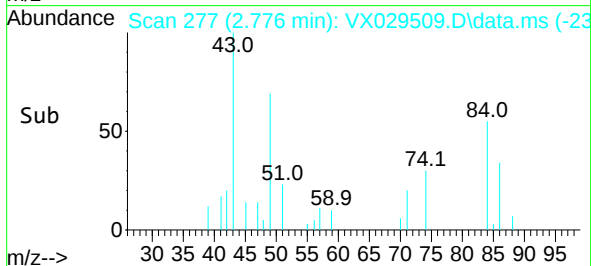
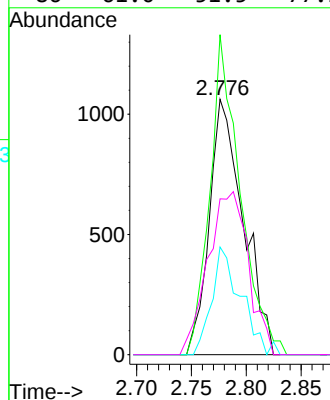
Ion Ratio Lower Upper

84 100

49 125.3 85.5 128.3

51 42.2 26.6 39.8#

86 61.0 51.5 77.3



#25

2-Butanone

Concen: 2.917 ug/l

RT: 4.623 min Scan# 580

Delta R.T. 0.061 min

Lab File: VX029509.D

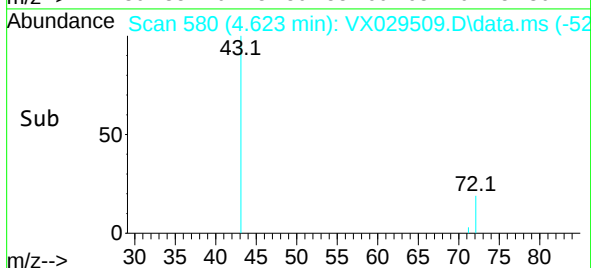
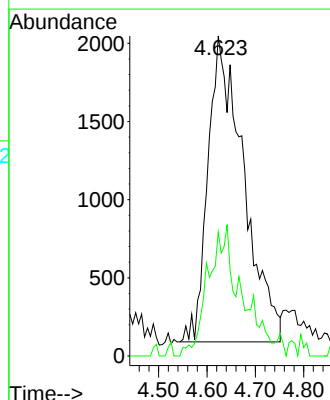
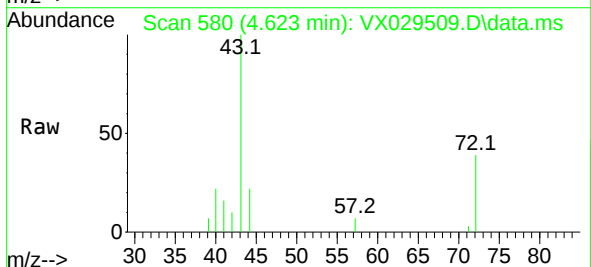
Acq: 15 Jun 2022 16:44

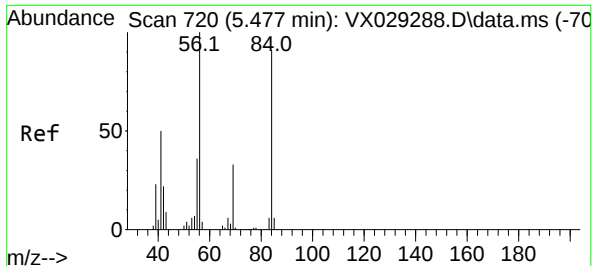
Tgt Ion: 43 Resp: 9954

Ion Ratio Lower Upper

43 100

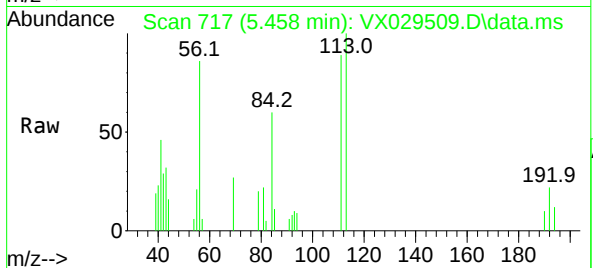
72 40.5 24.4 36.6#



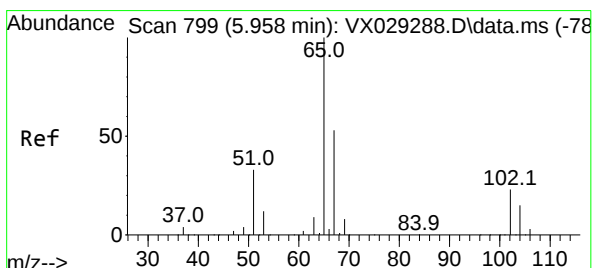
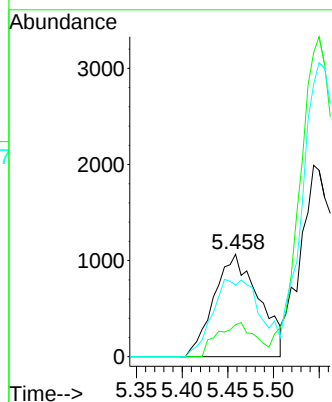
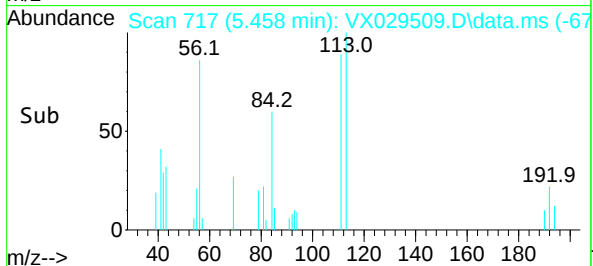


#31
Cyclohexane
Concen: 0.507 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.018 min
Lab File: VX029509.D
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ClientSampleId :
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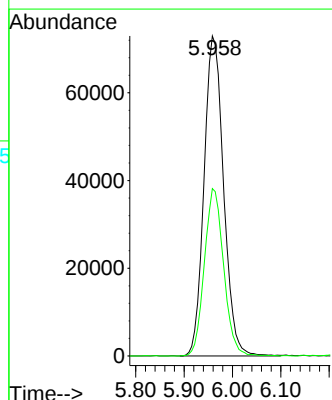
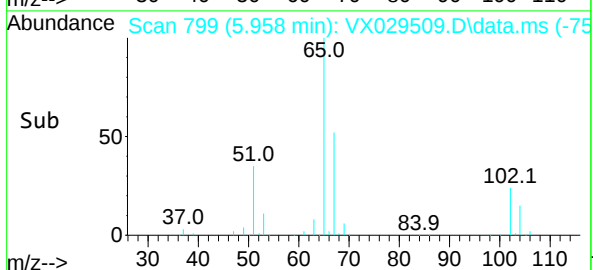
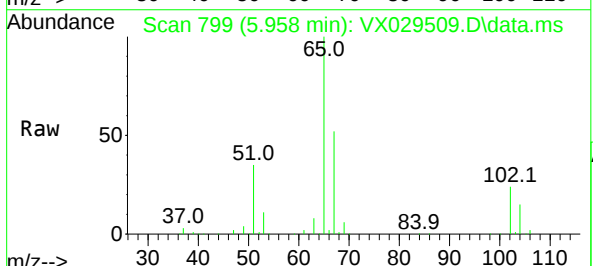


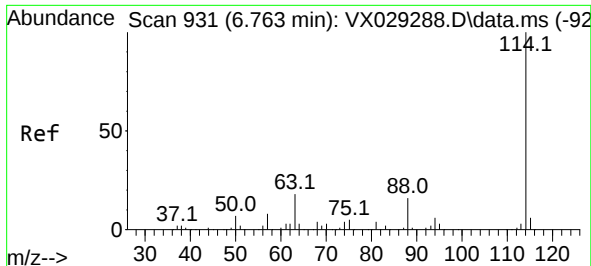
Tgt Ion: 56 Resp: 3664
Ion Ratio Lower Upper
56 100
69 31.2 26.7 40.1
84 69.8 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 50.564 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 65 Resp: 205187
Ion Ratio Lower Upper
65 100
67 51.6 0.0 107.4

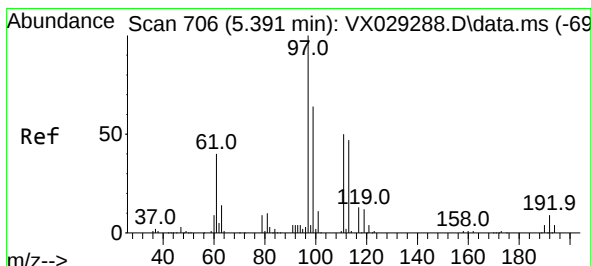
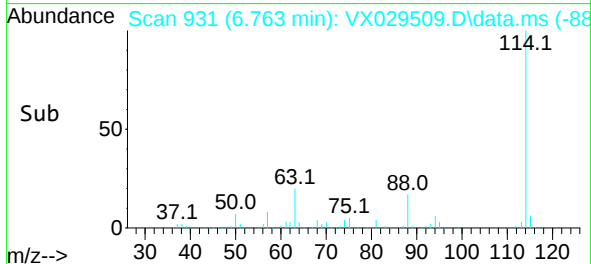
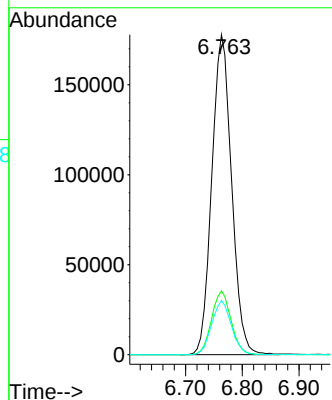
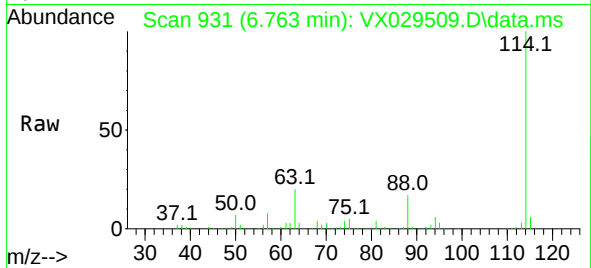




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

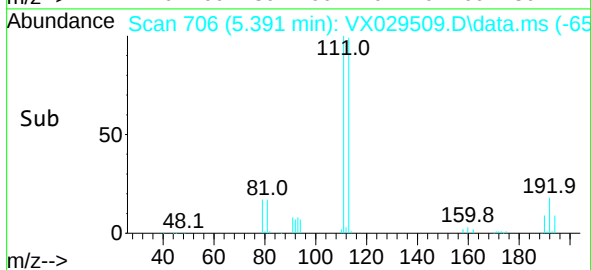
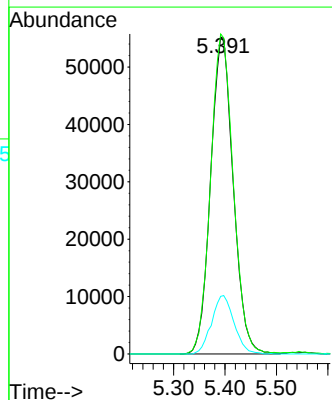
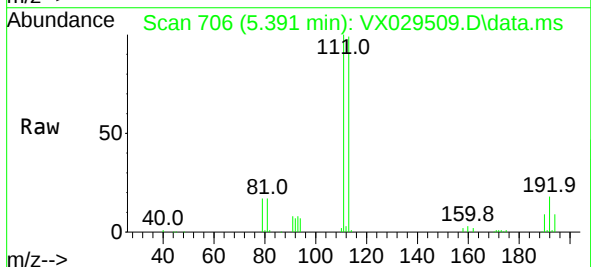
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

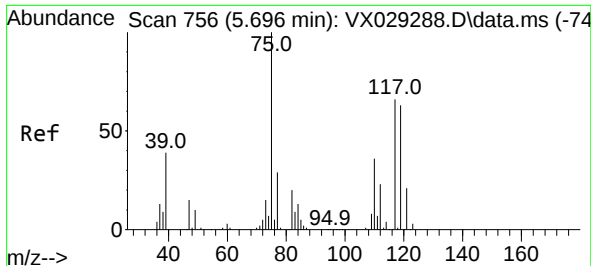
Tgt Ion:114 Resp: 430485
Ion Ratio Lower Upper
114 100
63 19.9 0.0 36.8
88 17.0 0.0 32.4



#35
Dibromofluoromethane
Concen: 46.007 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion:113 Resp: 168374
Ion Ratio Lower Upper
113 100
111 101.5 82.8 124.2
192 18.3 16.9 25.3

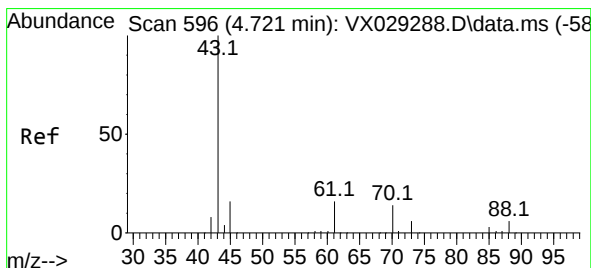
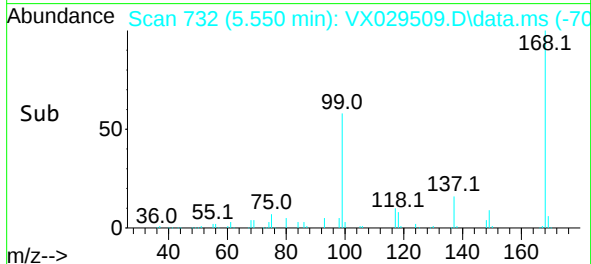
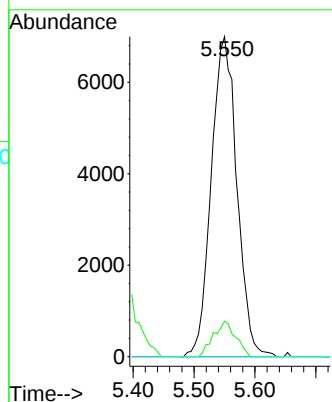
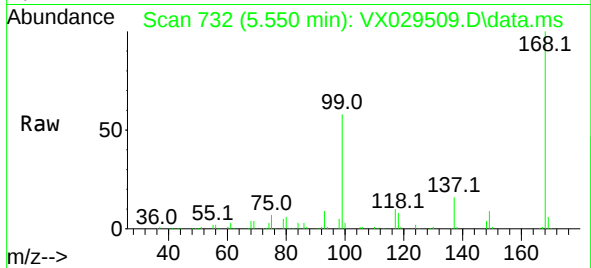




#36
1,1-Dichloropropene
Concen: 3.380 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

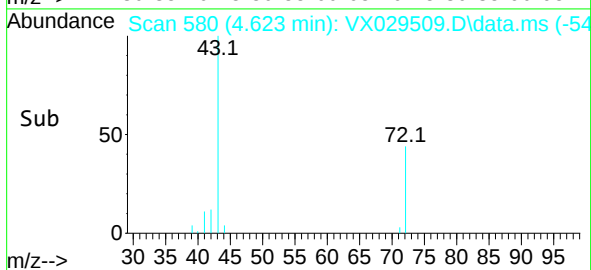
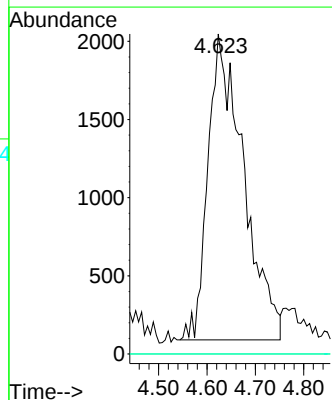
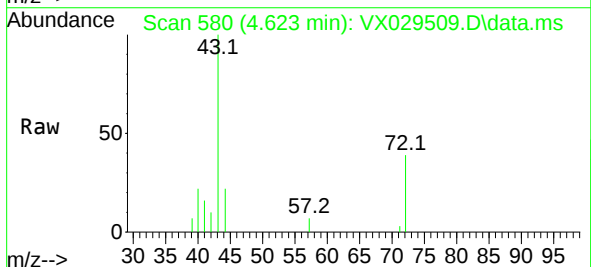
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

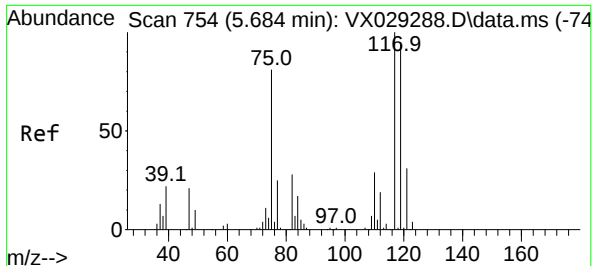
Tgt Ion: 75 Resp: 20431
Ion Ratio Lower Upper
75 100
110 9.6 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 1.595 ug/l
RT: 4.623 min Scan# 580
Delta R.T. -0.098 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

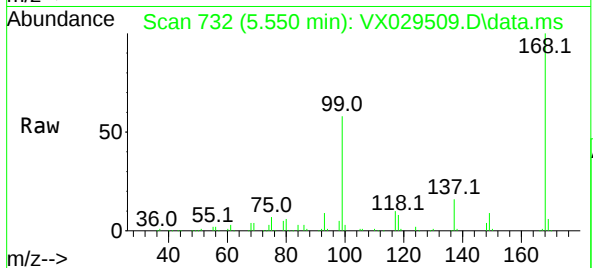
Tgt Ion: 43 Resp: 9954
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0#
70 0.0 10.2 15.2#



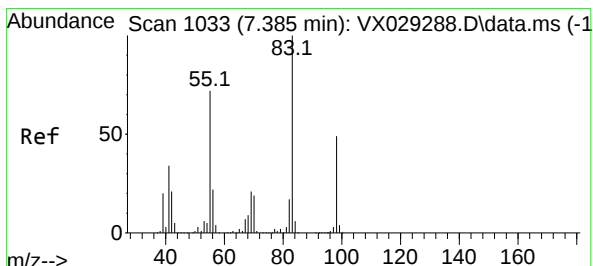
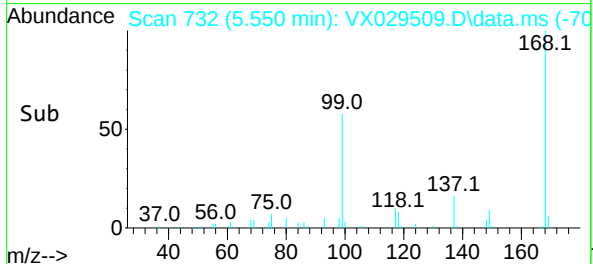
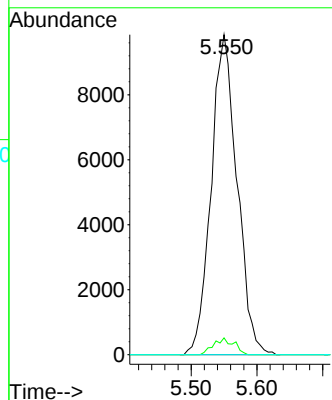


#38
Carbon Tetrachloride
Concen: 4.369 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

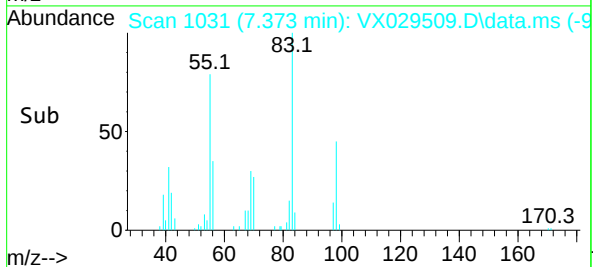
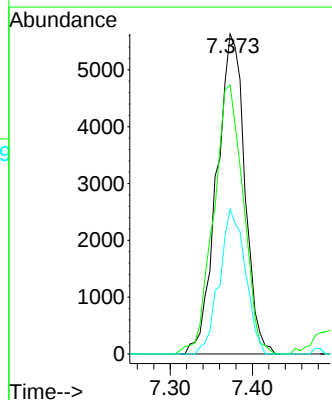
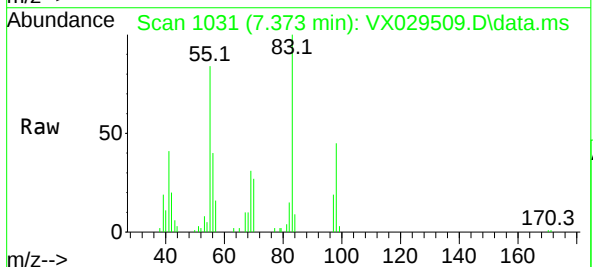


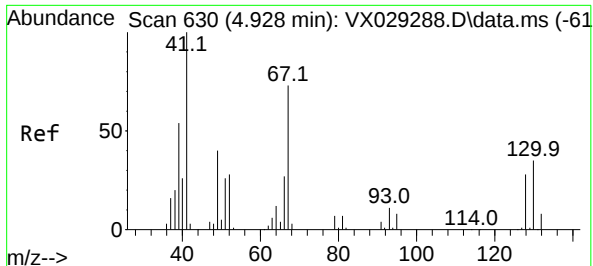
Tgt Ion:117 Resp: 26997
Ion Ratio Lower Upper
117 100
119 5.3 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 1.789 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.012 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 83 Resp: 13318
Ion Ratio Lower Upper
83 100
55 84.1 54.6 81.8#
98 45.3 37.4 56.2

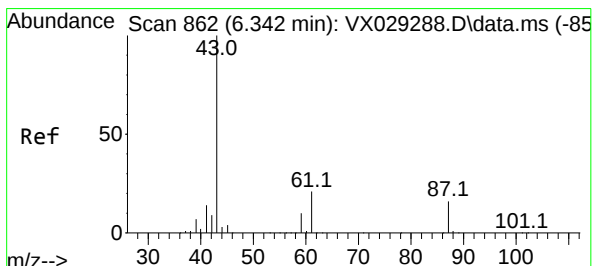
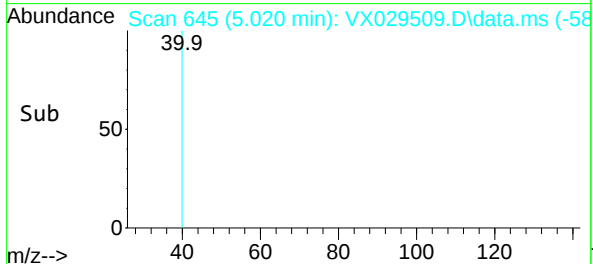
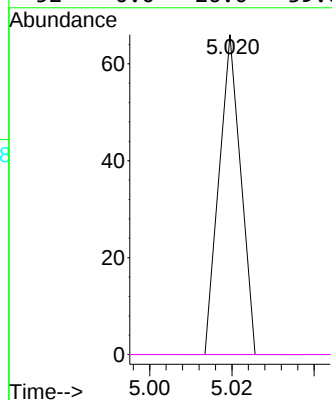
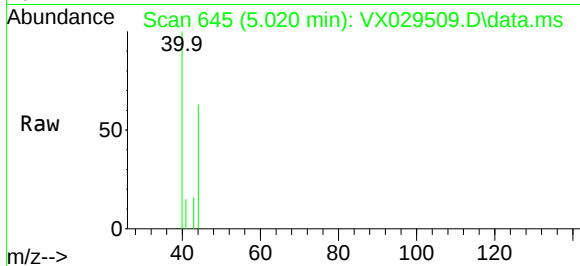




#41
Methacrylonitrile
Concen: Below Cal
RT: 5.020 min Scan# 645
Delta R.T. 0.092 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

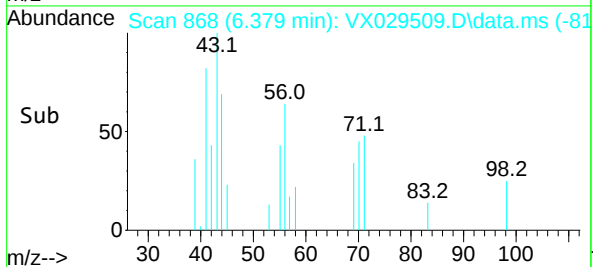
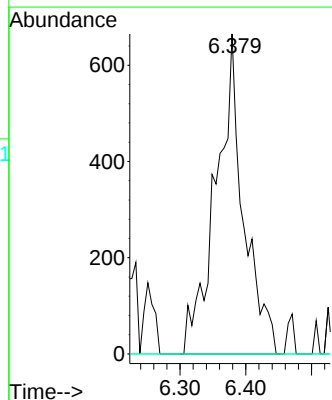
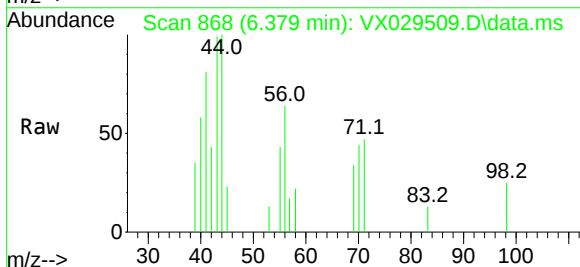
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

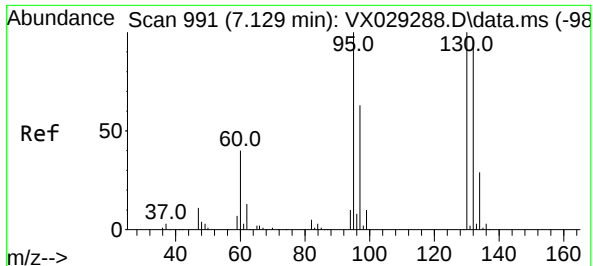
Tgt Ion:	41	Resp:	24
Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.0	64.4#
67	0.0	70.2	105.4#
52	0.0	26.0	39.0#



#43
Isopropyl Acetate
Concen: 0.208 ug/l
RT: 6.379 min Scan# 868
Delta R.T. 0.037 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion:	43	Resp:	1949
Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.5	27.7#
87	0.0	13.0	19.6#

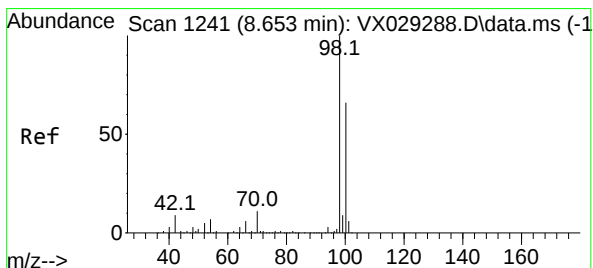
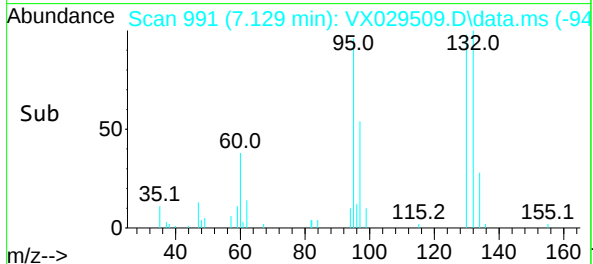
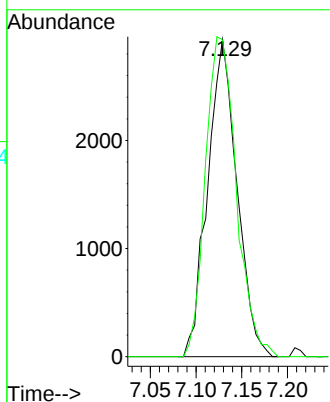
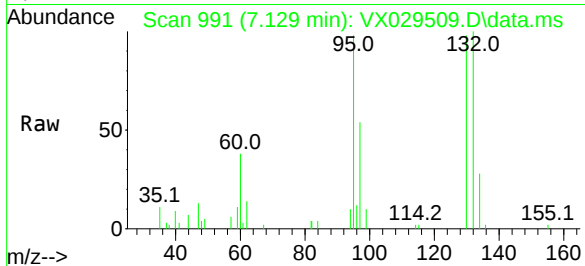




#44
Trichloroethene
Concen: 1.335 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

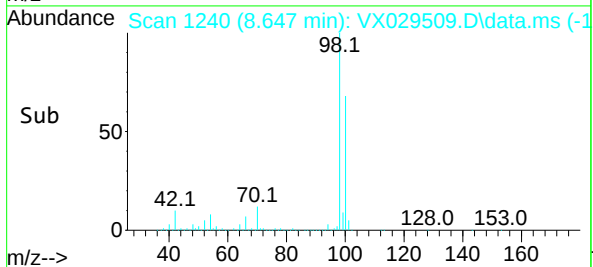
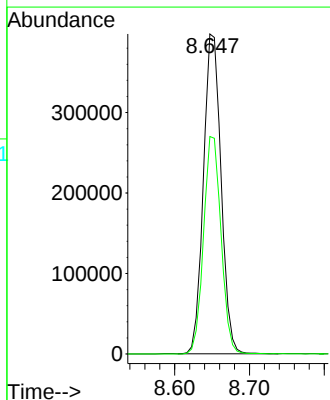
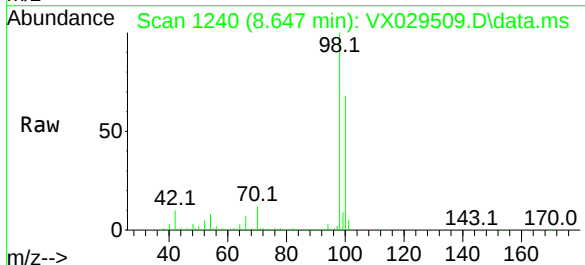
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

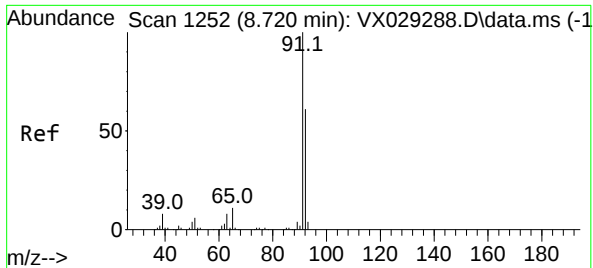
Tgt Ion:130 Resp: 6543
Ion Ratio Lower Upper
130 100
95 99.9 0.0 188.8



#50
Toluene-d8
Concen: 50.256 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 98 Resp: 650489
Ion Ratio Lower Upper
98 100
100 67.6 52.6 78.8

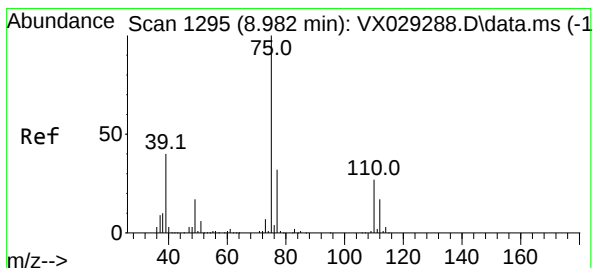
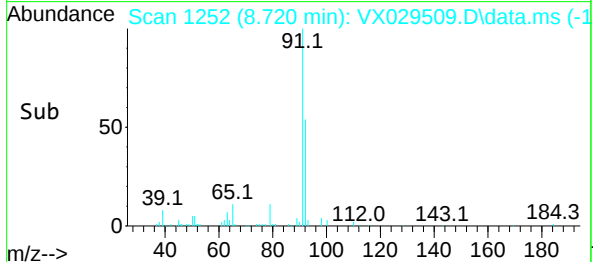
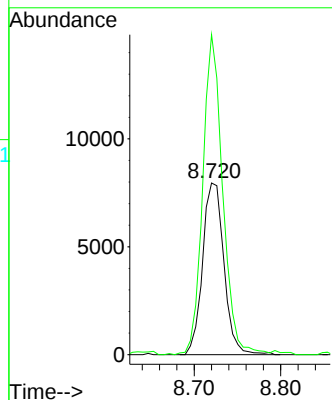
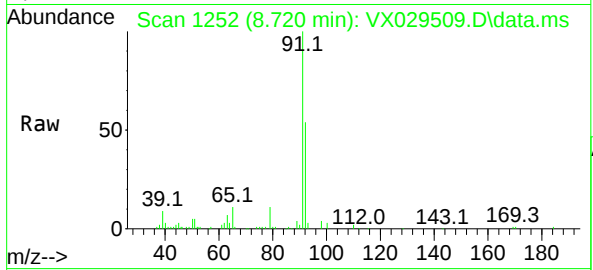




#52
Toluene
Concen: 1.182 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

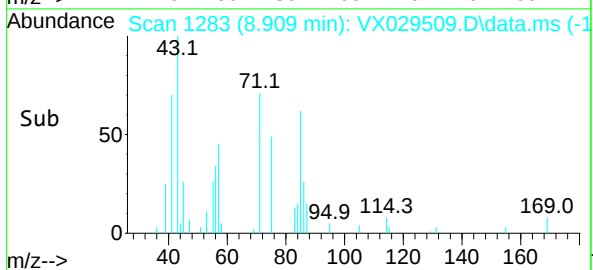
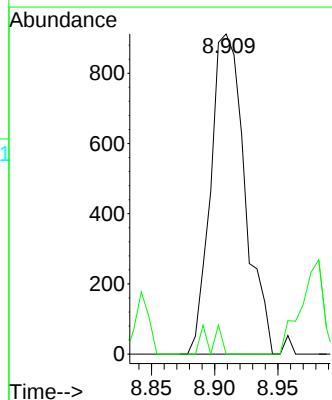
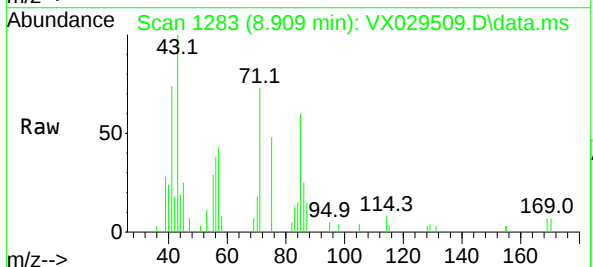
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

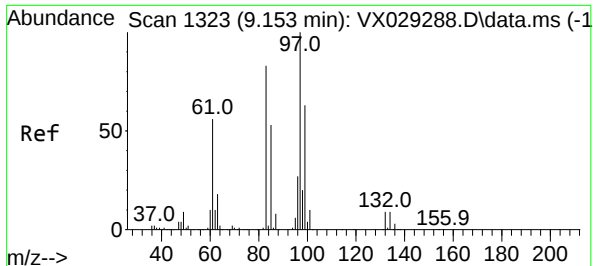
Tgt Ion: 92 Resp: 13655
Ion Ratio Lower Upper
92 100
91 173.7 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 1.571 ug/l
RT: 8.909 min Scan# 1283
Delta R.T. -0.073 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 75 Resp: 1717
Ion Ratio Lower Upper
75 100
77 0.0 25.4 38.0#





#55

1,1,2-Trichloroethane

Concen: 0.971 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX029509.D

Acq: 15 Jun 2022 16:44

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10-G

Tgt Ion: 97 Resp: 4537

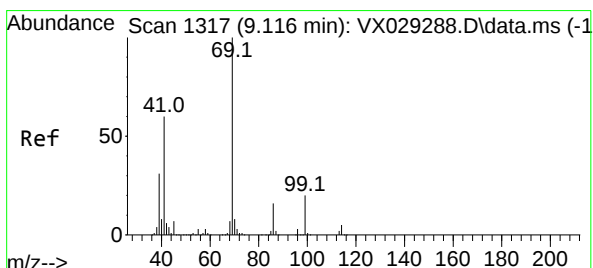
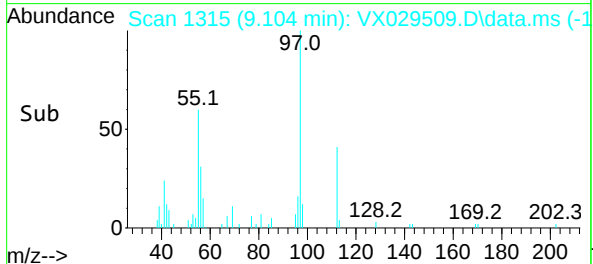
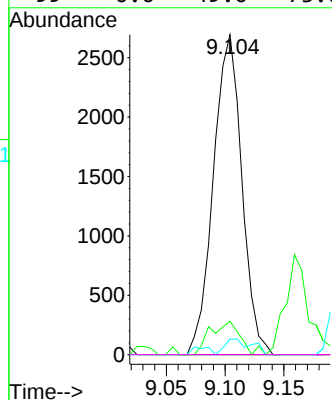
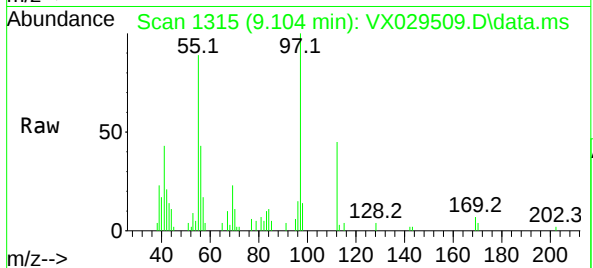
Ion Ratio Lower Upper

97 100

83 10.4 66.2 99.4#

85 4.9 42.9 64.3#

99 0.0 49.0 73.6#



#56

Ethyl methacrylate

Concen: 0.203 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.012 min

Lab File: VX029509.D

Acq: 15 Jun 2022 16:44

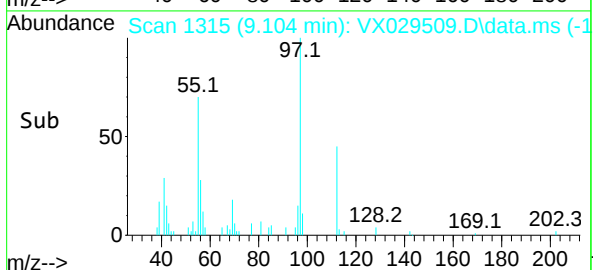
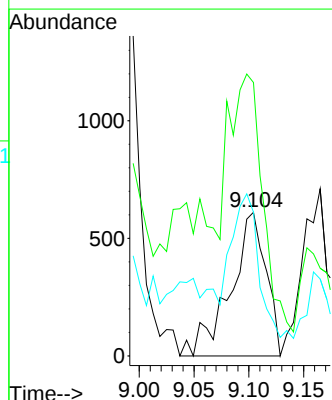
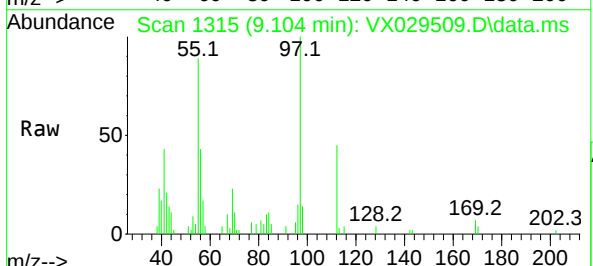
Tgt Ion: 69 Resp: 1379

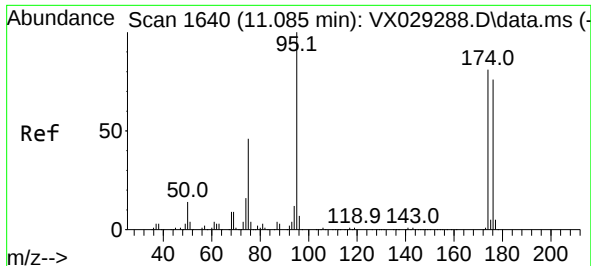
Ion Ratio Lower Upper

69 100

41 170.5 43.8 65.6#

39 80.9 22.2 33.2#

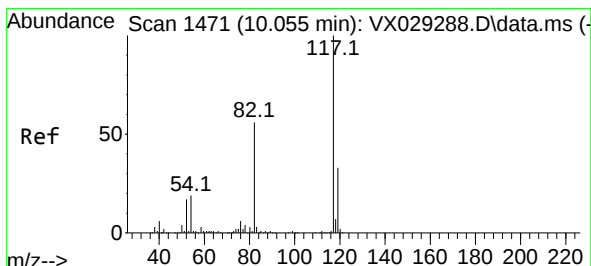
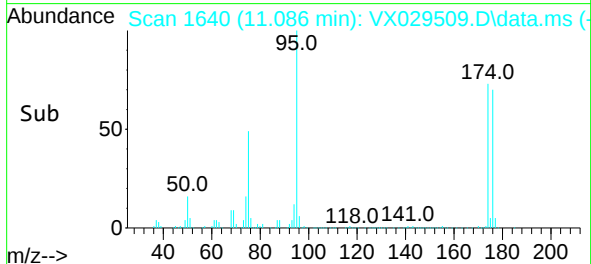
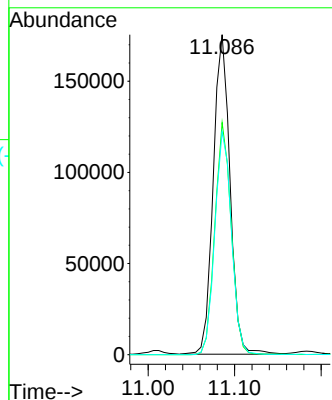
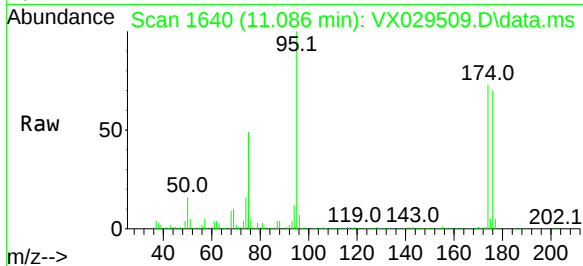




#62
4-Bromofluorobenzene
Concen: 46.560 ug/l
RT: 11.086 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

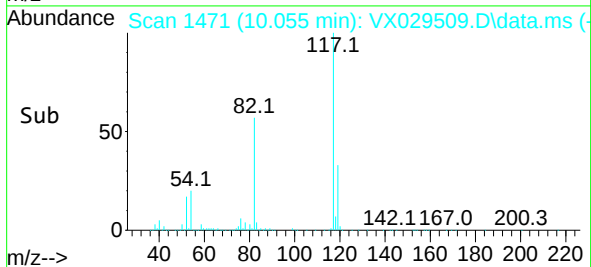
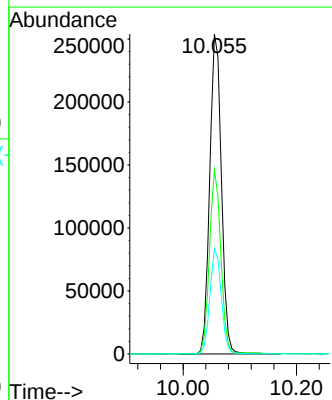
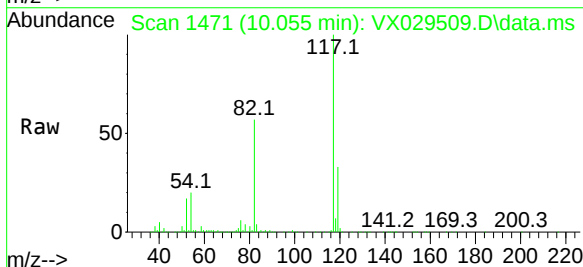
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

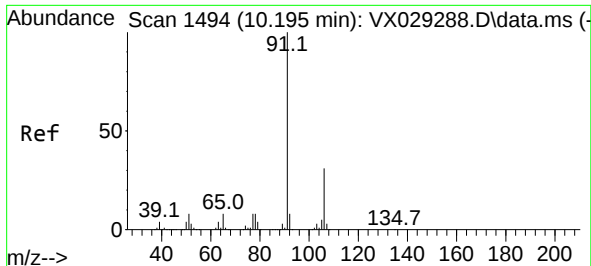
Tgt Ion: 95 Resp: 235835
Ion Ratio Lower Upper
95 100
174 71.0 0.0 163.0
176 69.4 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 117 Resp: 363015
Ion Ratio Lower Upper
117 100
82 57.4 41.8 62.8
119 32.9 24.8 37.2

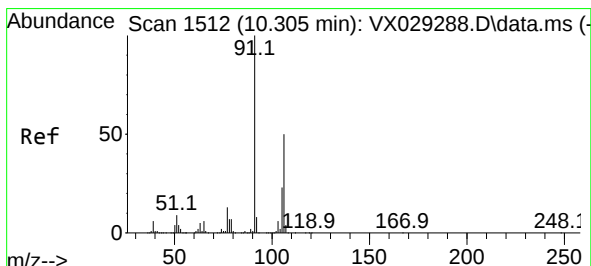
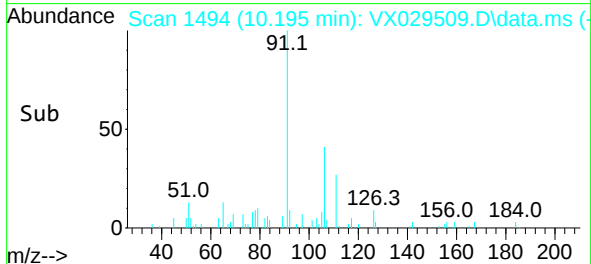
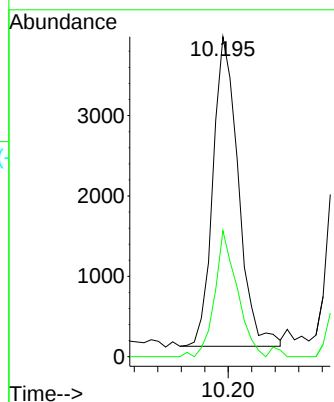
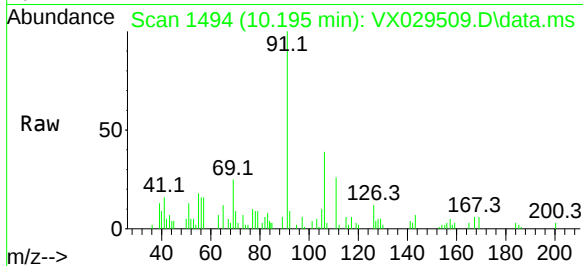




#67
Ethyl Benzene
Concen: 0.328 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

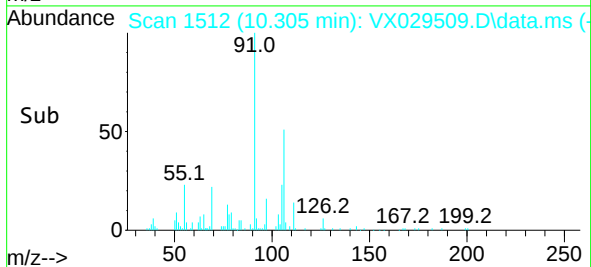
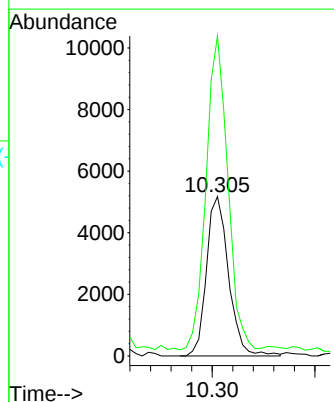
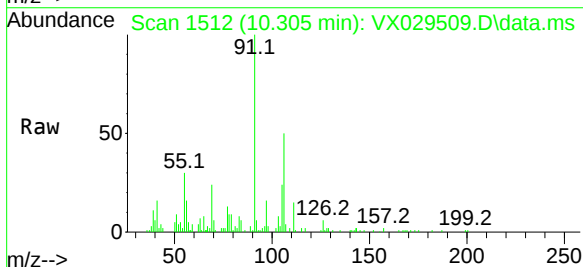
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

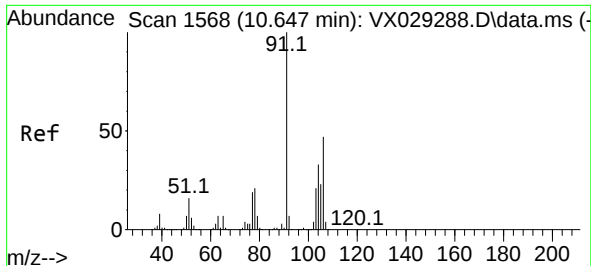
Tgt Ion: 91 Resp: 5775
Ion Ratio Lower Upper
91 100
106 40.8 24.6 36.8#



#68
m/p-Xylenes
Concen: 1.135 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 106 Resp: 7721
Ion Ratio Lower Upper
106 100
91 193.6 160.4 240.6

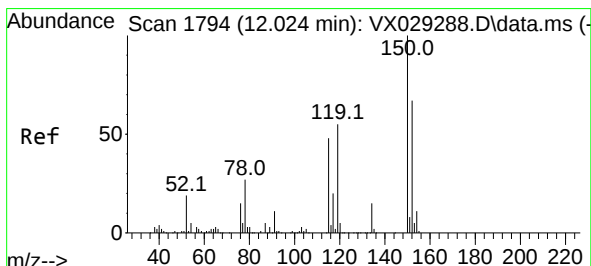
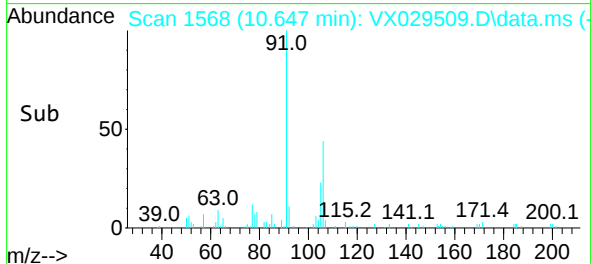
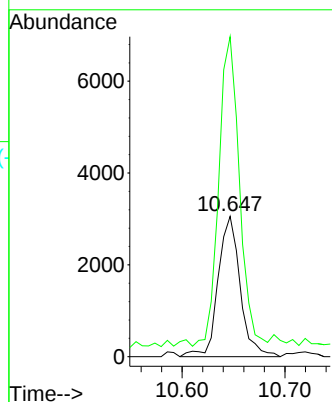
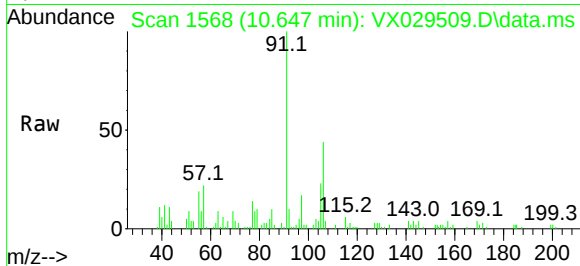




#69
o-Xylene
Concen: 0.688 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

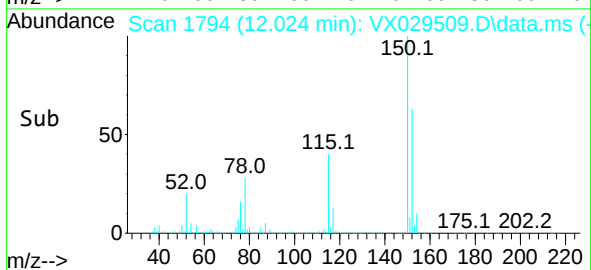
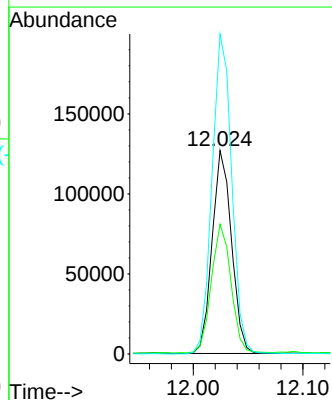
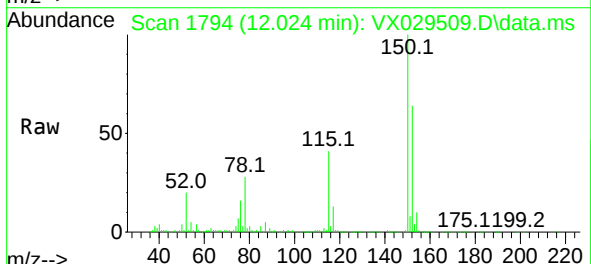
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

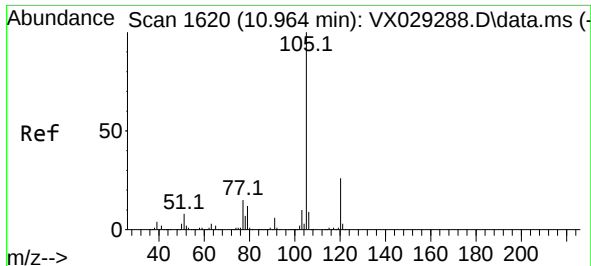
Tgt Ion:106 Resp: 4550
Ion Ratio Lower Upper
106 100
91 206.0 106.1 318.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion:152 Resp: 156073
Ion Ratio Lower Upper
152 100
115 64.2 37.5 112.7
150 160.1 0.0 338.2

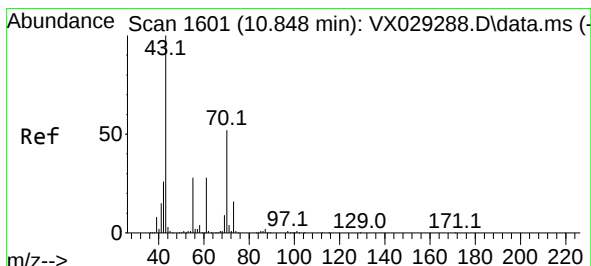
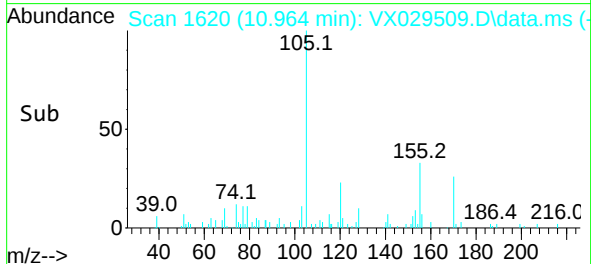
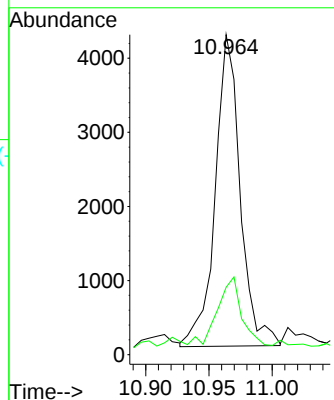
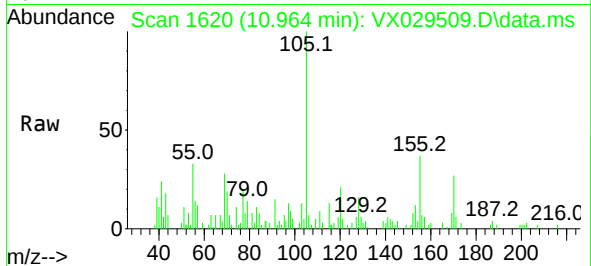




#73
Isopropylbenzene
Concen: 0.470 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

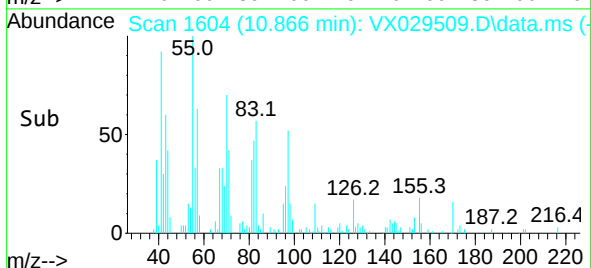
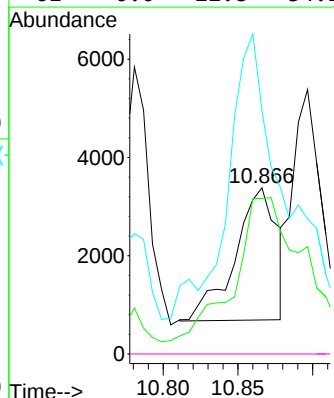
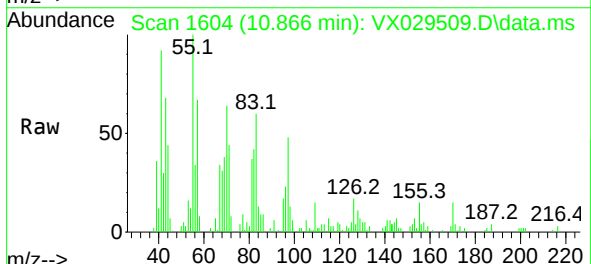
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

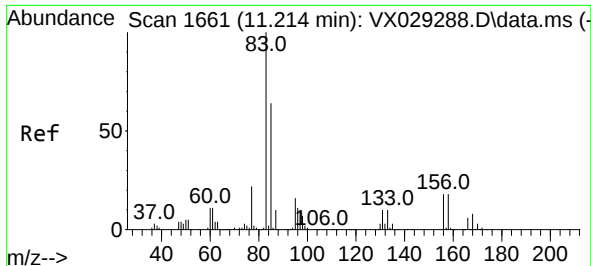
Tgt Ion:105 Resp: 5780
Ion Ratio Lower Upper
105 100
120 21.8 13.5 40.5



#74
N-ethyl acetate
Concen: 1.266 ug/l
RT: 10.866 min Scan# 1604
Delta R.T. 0.018 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 43 Resp: 5266
Ion Ratio Lower Upper
43 100
70 175.8 42.5 63.7#
55 308.4 23.1 34.7#
61 0.0 22.8 34.2#

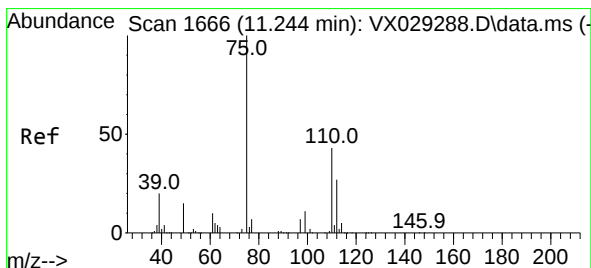
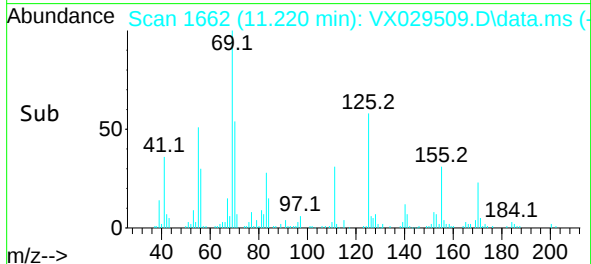
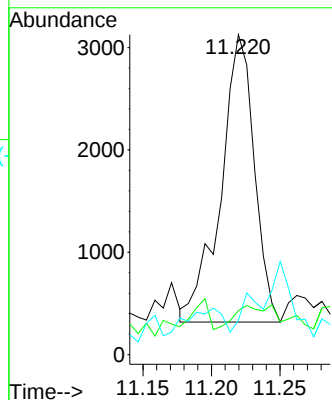
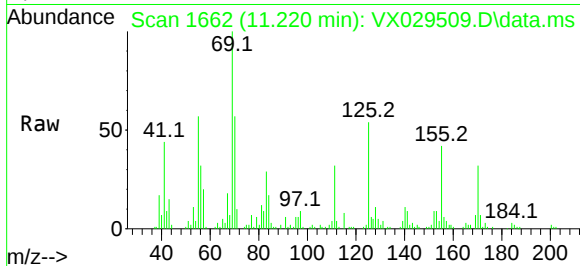




#75
1,1,2,2-Tetrachloroethane
Concen: 1.152 ug/l
RT: 11.220 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

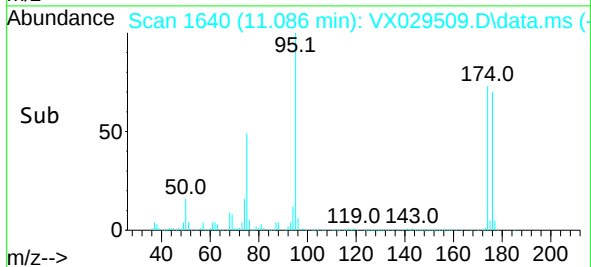
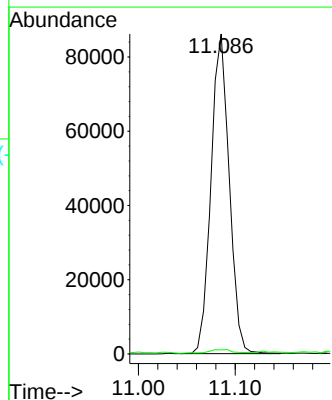
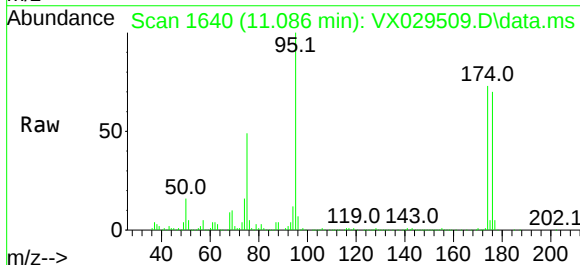
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

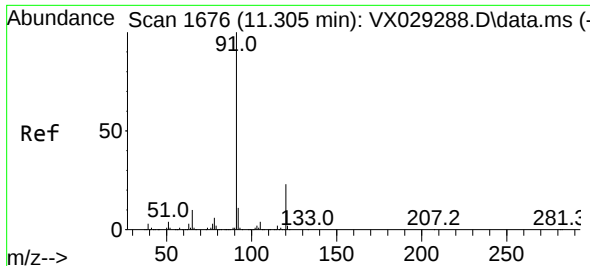
Tgt Ion: 83 Resp: 4776
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 0.0 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 30.903 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. -0.158 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 75 Resp: 112656
Ion Ratio Lower Upper
75 100
77 1.6 19.4 58.2#

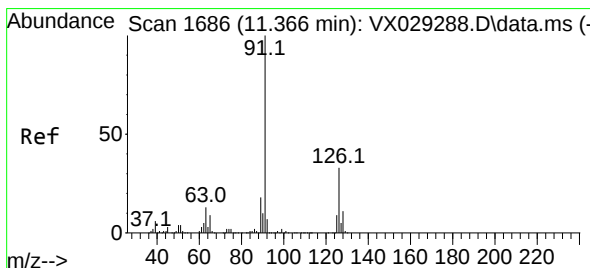
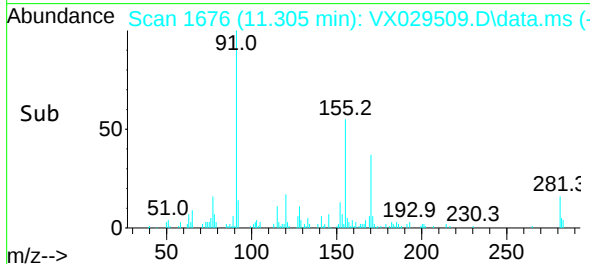
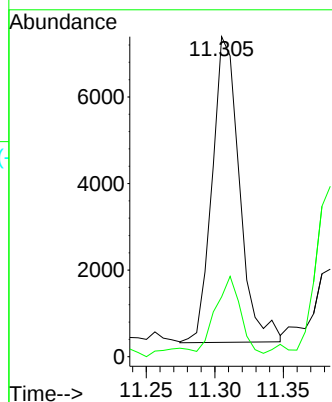
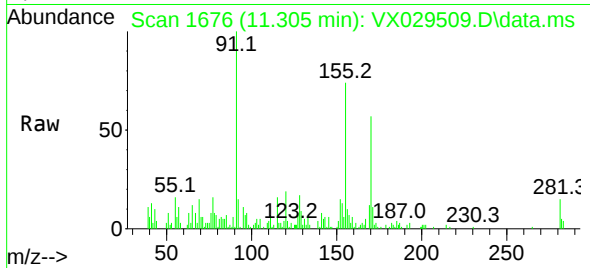




#78
n-propylbenzene
Concen: 0.701 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

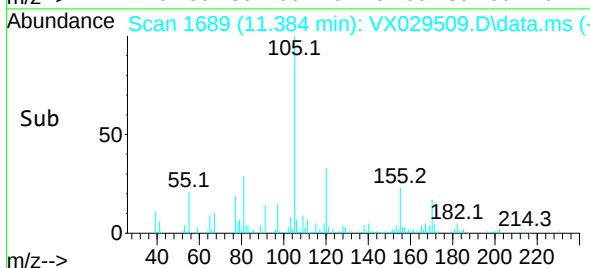
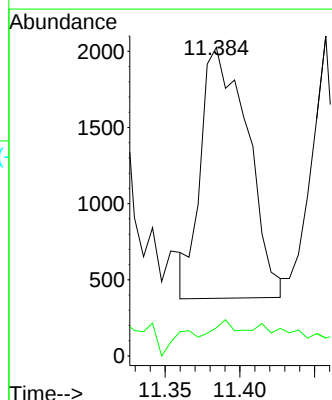
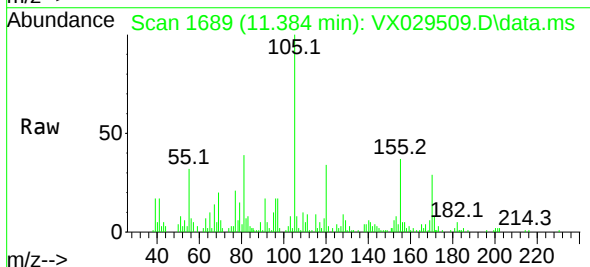
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10-G

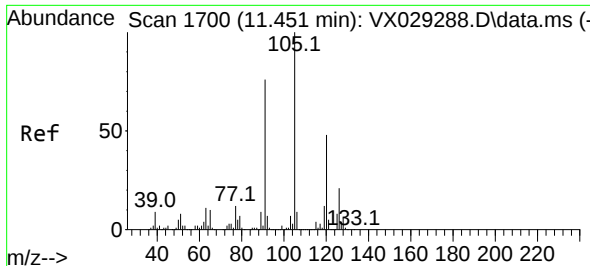
Tgt Ion: 91 Resp: 9777
Ion Ratio Lower Upper
91 100
120 28.4 11.6 34.8



#79
2-Chlorotoluene
Concen: 0.417 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX029509.D
Acq: 15 Jun 2022 16:44

Tgt Ion: 91 Resp: 3579
Ion Ratio Lower Upper
91 100
126 3.4 17.3 51.9#

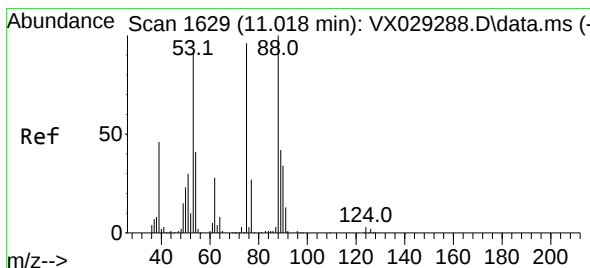
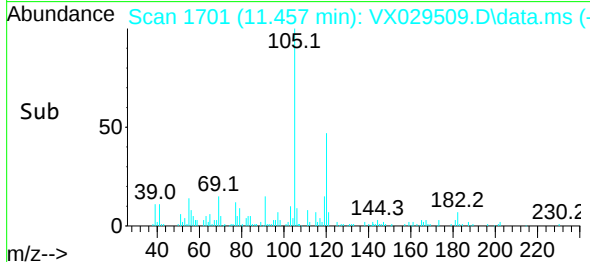
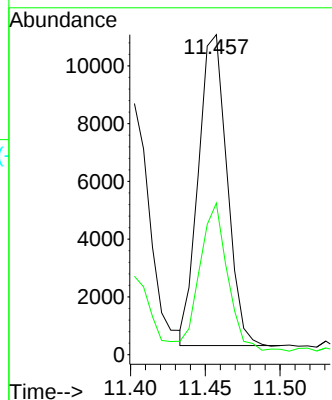
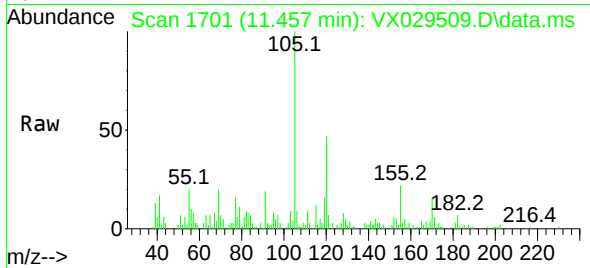




#80
 1,3,5-Trimethylbenzene
 Concen: 1.371 ug/l
 RT: 11.457 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX029509.D
 Acq: 15 Jun 2022 16:44

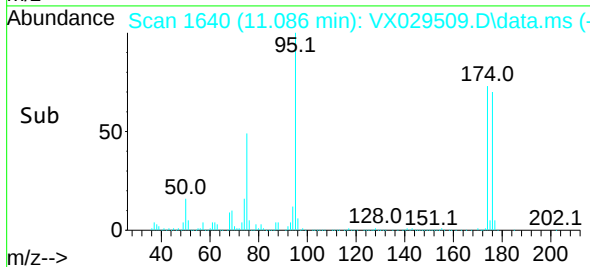
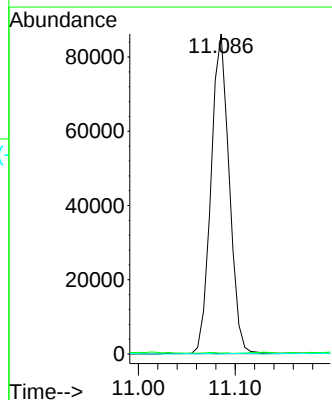
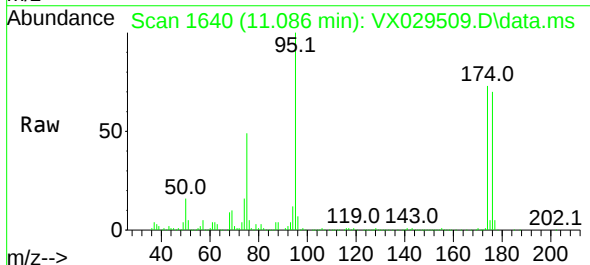
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-10-G

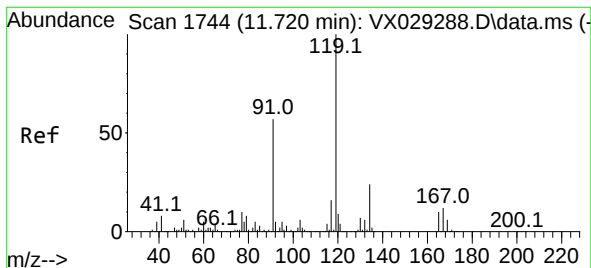
Tgt Ion:105 Resp: 14308
 Ion Ratio Lower Upper
 105 100
 120 47.7 24.3 72.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 94.076 ug/l
 RT: 11.086 min Scan# 1640
 Delta R.T. 0.067 min
 Lab File: VX029509.D
 Acq: 15 Jun 2022 16:44

Tgt Ion: 75 Resp: 112656
 Ion Ratio Lower Upper
 75 100
 53 0.3 69.0 103.4#
 89 0.1 37.0 55.6#





#83

tert-Butylbenzene

Concen: 0.592 ug/l

RT: 11.976 min Scan# 11

Delta R.T. 0.256 min

Lab File: VX029509.D

Acq: 15 Jun 2022 16:44

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10-G

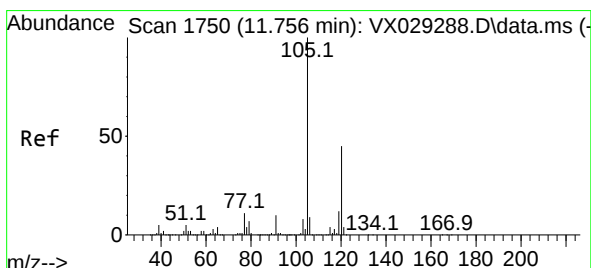
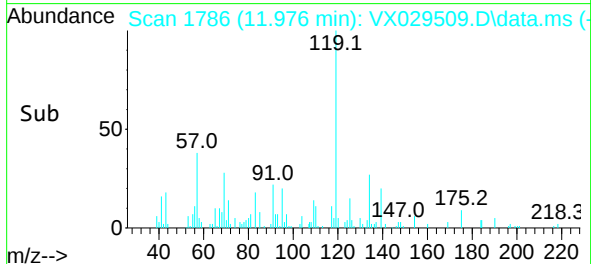
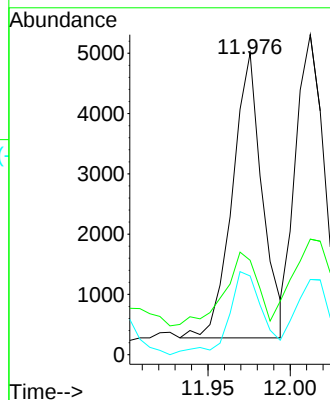
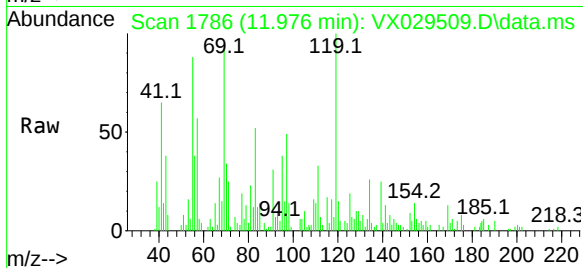
Tgt Ion:119 Resp: 5997

Ion Ratio Lower Upper

119 100

91 27.0 26.9 80.6

134 32.8 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 3.257 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX029509.D

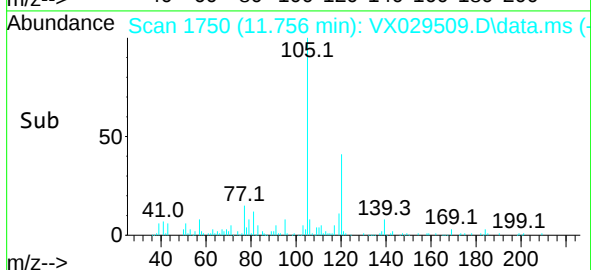
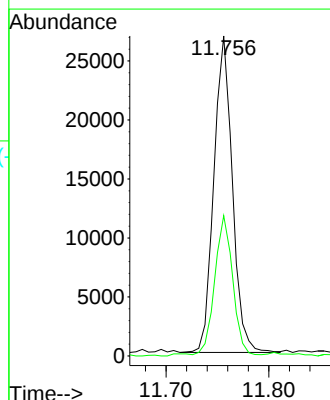
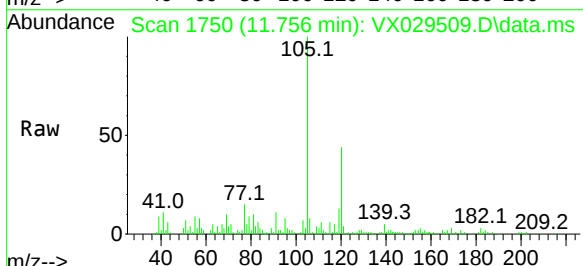
Acq: 15 Jun 2022 16:44

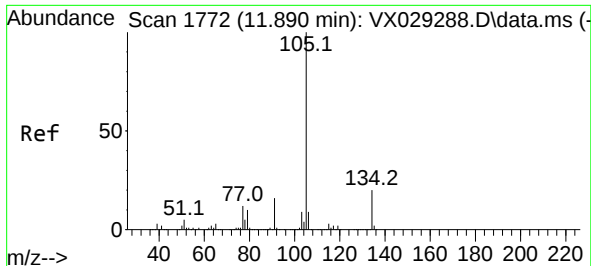
Tgt Ion:105 Resp: 33544

Ion Ratio Lower Upper

105 100

120 44.0 22.6 67.8

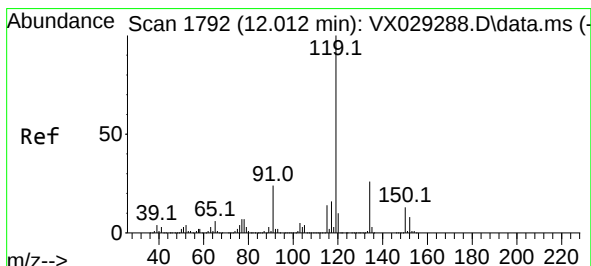
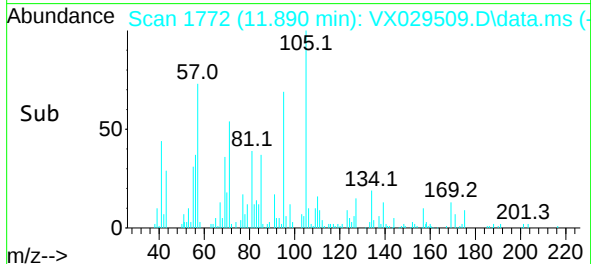
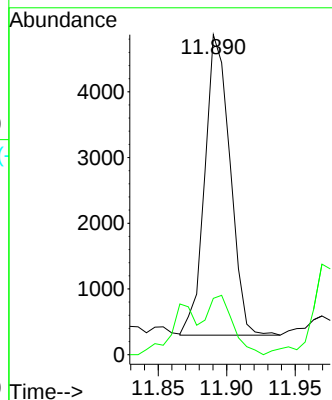
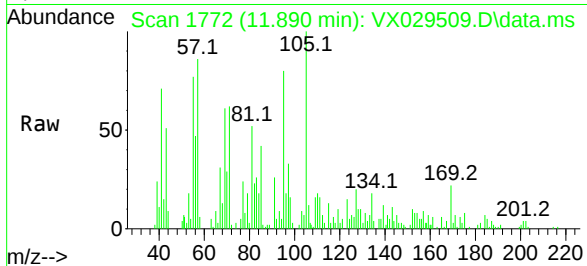




#85
 sec-Butylbenzene
 Concen: 0.472 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029509.D
 Acq: 15 Jun 2022 16:44

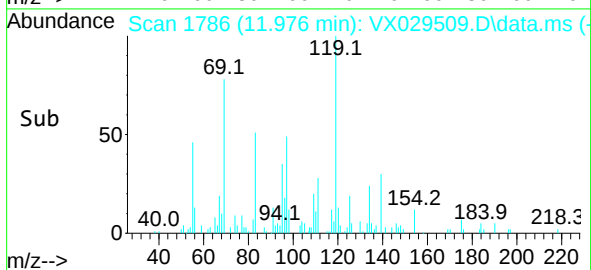
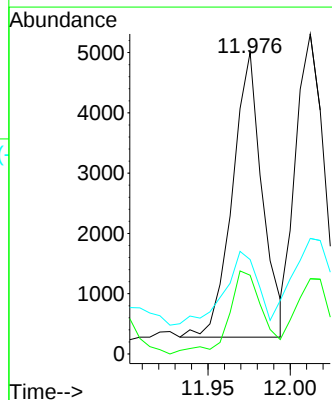
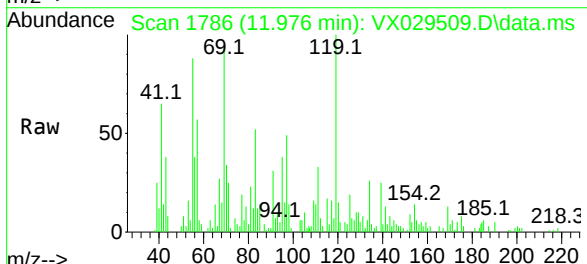
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-10-G

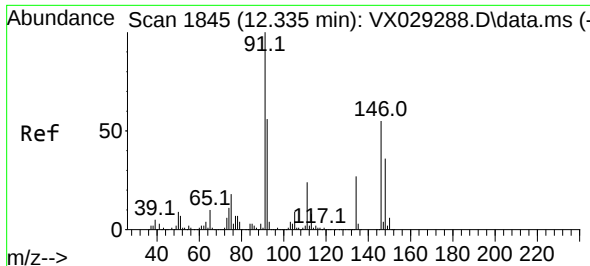
Tgt Ion:105 Resp: 5871
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 0.576 ug/l
 RT: 11.976 min Scan# 1786
 Delta R.T. -0.037 min
 Lab File: VX029509.D
 Acq: 15 Jun 2022 16:44

Tgt Ion:119 Resp: 5999
 Ion Ratio Lower Upper
 119 100
 134 32.8 13.0 39.0
 91 28.6 11.3 33.9





#89

n-Butylbenzene

Concen: 0.704 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX029509.D

Acq: 15 Jun 2022 16:44

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10-G

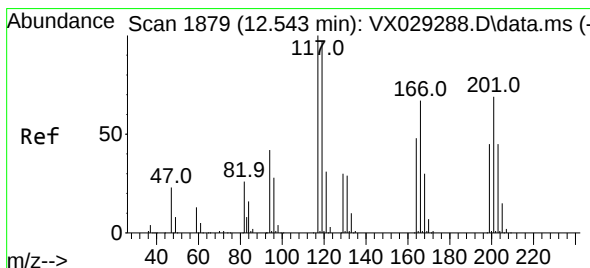
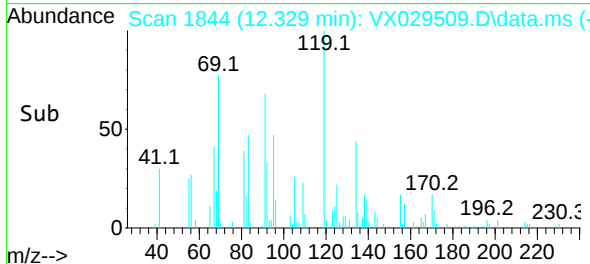
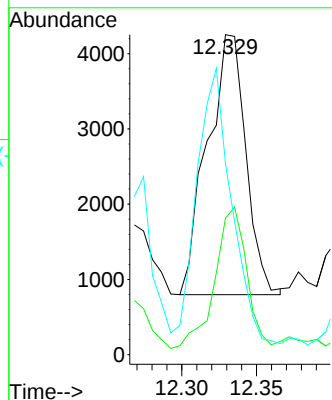
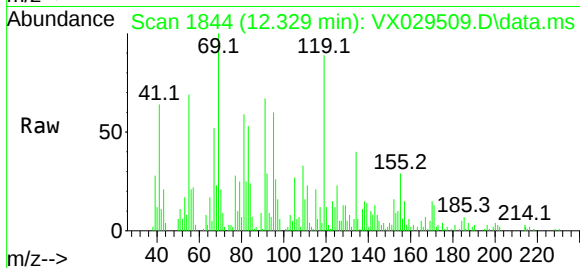
Tgt Ion: 91 Resp: 6187

Ion Ratio Lower Upper

91 100

92 44.7 27.8 83.3

134 95.6 13.3 39.8#



#90

Hexachloroethane

Concen: 0.433 ug/l

RT: 12.561 min Scan# 1882

Delta R.T. 0.018 min

Lab File: VX029509.D

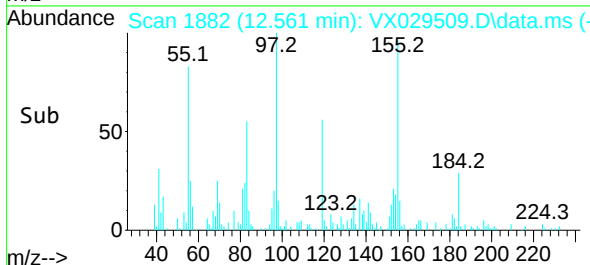
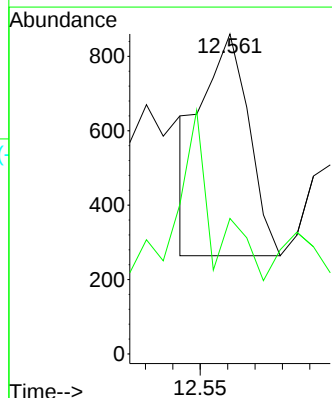
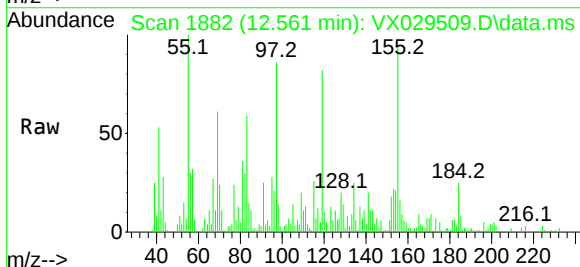
Acq: 15 Jun 2022 16:44

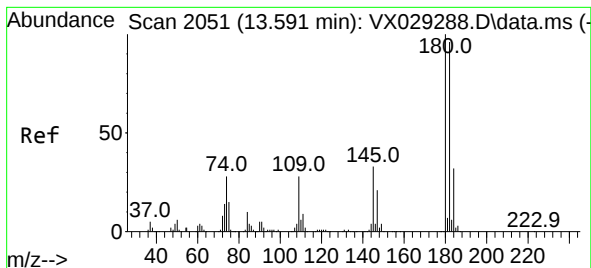
Tgt Ion: 117 Resp: 718

Ion Ratio Lower Upper

117 100

201 85.4 39.5 118.5





#93

1,2,4-Trichlorobenzene

Concen: 0.201 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX029509.D

Acq: 15 Jun 2022 16:44

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10-G

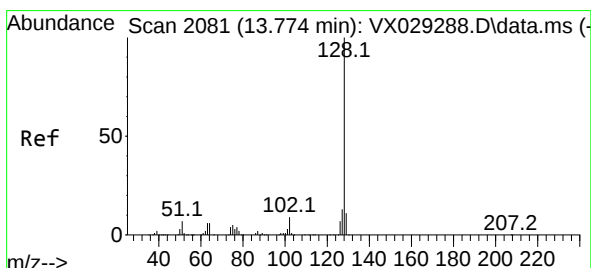
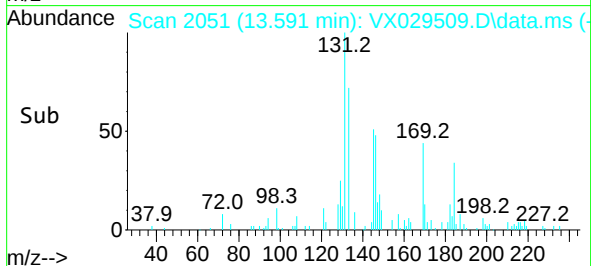
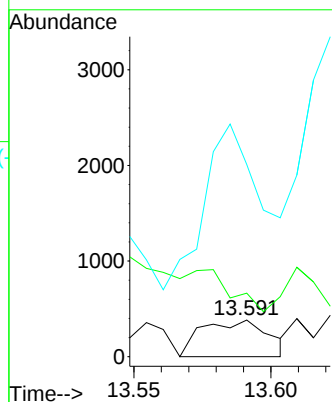
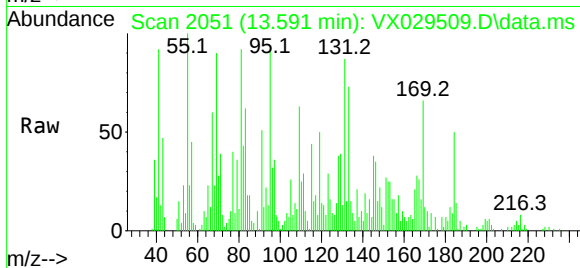
Tgt Ion:180 Resp: 647

Ion Ratio Lower Upper

180 100

182 0.0 47.7 143.1#

145 385.8 15.2 45.5#



#95

Naphthalene

Concen: 2.137 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX029509.D

Acq: 15 Jun 2022 16:44

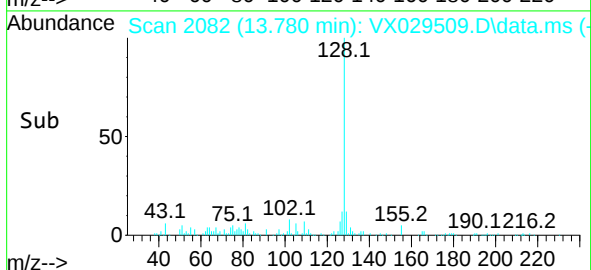
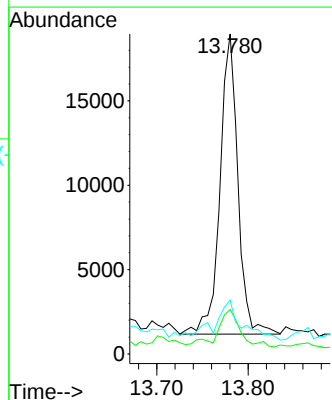
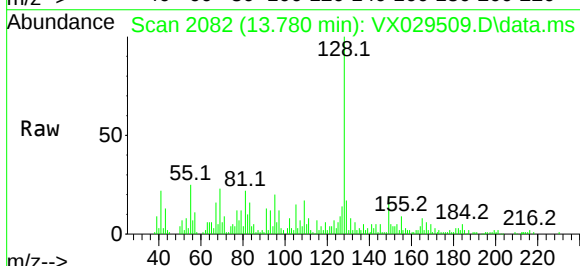
Tgt Ion:128 Resp: 24304

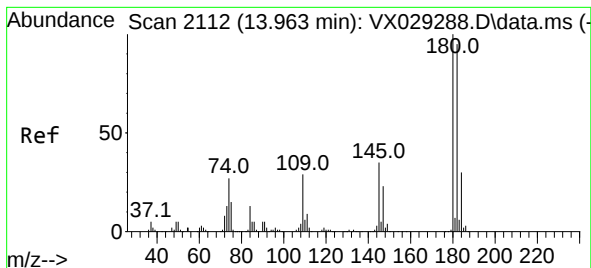
Ion Ratio Lower Upper

128 100

127 15.9 10.2 15.4#

129 19.8 8.7 13.1#





#96

1,2,3-Trichlorobenzene

Concen: 0.276 ug/l

RT: 13.969 min Scan# 2113

Delta R.T. 0.006 min

Lab File: VX029509.D

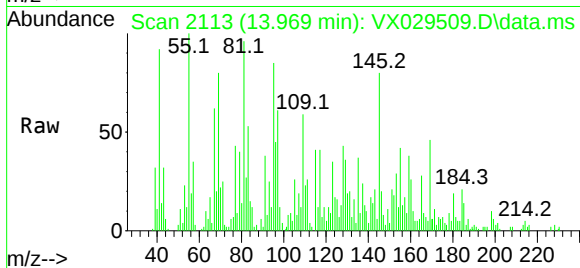
Acq: 15 Jun 2022 16:44

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10-G



Tgt Ion:180 Resp: 888

Ion Ratio Lower Upper

180 100

182 0.0 50.0 149.8#

145 810.9 16.2 48.5#

