

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X061522\
 Data File : VX029508.D
 Acq On : 15 Jun 2022 16:21
 Operator : JC/MD
 Sample : N3304-01
 Misc : 6.08g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jun 15 17:10:48 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	5.549	168	271473	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	454214	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	381295	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	175473	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	243006	59.125	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 118.240%	
35) Dibromofluoromethane	5.391	113	198516	51.410	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.820%	
50) Toluene-d8	8.653	98	760744	55.704	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 111.400%	
62) 4-Bromofluorobenzene	11.085	95	287259	53.749	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 107.500%	

Target Compounds				Qvalue		
3) Chloromethane	1.288	50	2460	0.535	ug/l	97
5) Bromomethane	1.605	94	1187	0.464	ug/l	97
6) Chloroethane	1.666	64	293	Below Cal	#	43
10) Methyl Iodide	2.440	142	838	1.393	ug/l #	93
11) Tert butyl alcohol	2.940	59	7293	Below Cal	#	72
13) Acrolein	2.300	56	1535	3.062	ug/l	94
14) Allyl chloride	2.751	41	10436	1.593	ug/l #	62
15) Acrylonitrile	3.080	53	2826	1.094	ug/l #	38
16) Acetone	2.422	43	4610	2.099	ug/l #	82
18) Methyl Acetate	2.751	43	39876	6.854	ug/l #	46
20) Methylene Chloride	2.782	84	2417	0.493	ug/l #	93
25) 2-Butanone	4.611	43	3966	1.142	ug/l #	78
31) Cyclohexane	5.464	56	31836	4.326	ug/l	92
36) 1,1-Dichloropropene	5.556	75	21710	3.403	ug/l #	49
38) Carbon Tetrachloride	5.549	117	28988	4.446	ug/l #	15
39) Methylcyclohexane	7.372	83	234475	29.843	ug/l	90
41) Methacrylonitrile	5.111	41	5335	Below Cal	#	40
43) Isopropyl Acetate	6.348	43	5231	0.529	ug/l #	56
44) Trichloroethene	7.128	130	3480	0.673	ug/l	80
45) 1,2-Dichloropropane	7.372	63	2583	0.553	ug/l #	1
47) Bromodichloromethane	7.775	83	5662	0.887	ug/l #	1
48) Methyl methacrylate	7.659	41	8258	1.660	ug/l #	66
51) 4-Methyl-2-Pentanone	8.598	43	47072	7.271	ug/l #	31
52) Toluene	8.720	92	2712	0.222	ug/l	91
53) t-1,3-Dichloropropene	8.982	75	140	1.336	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	163155	33.088	ug/l #	20
56) Ethyl methacrylate	9.104	69	34645	4.829	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.256	63	1230	0.353	ug/l #	85
59) 2-Hexanone	9.384	43	116087	23.585	ug/l #	23
65) Chlorobenzene	10.183	112	4042	0.385	ug/l #	42
68) m/p-Xylenes	10.305	106	5054	0.707	ug/l #	51
69) o-Xylene	10.646	106	3428	0.494	ug/l	94
73) Isopropylbenzene	10.963	105	81116	5.872	ug/l	98
74) N-amyl acetate	10.859	43	39594	8.466	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	39662	8.507	ug/l #	36
76) 1,2,3-Trichloropropane	11.085	75	134964	32.930	ug/l #	38

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

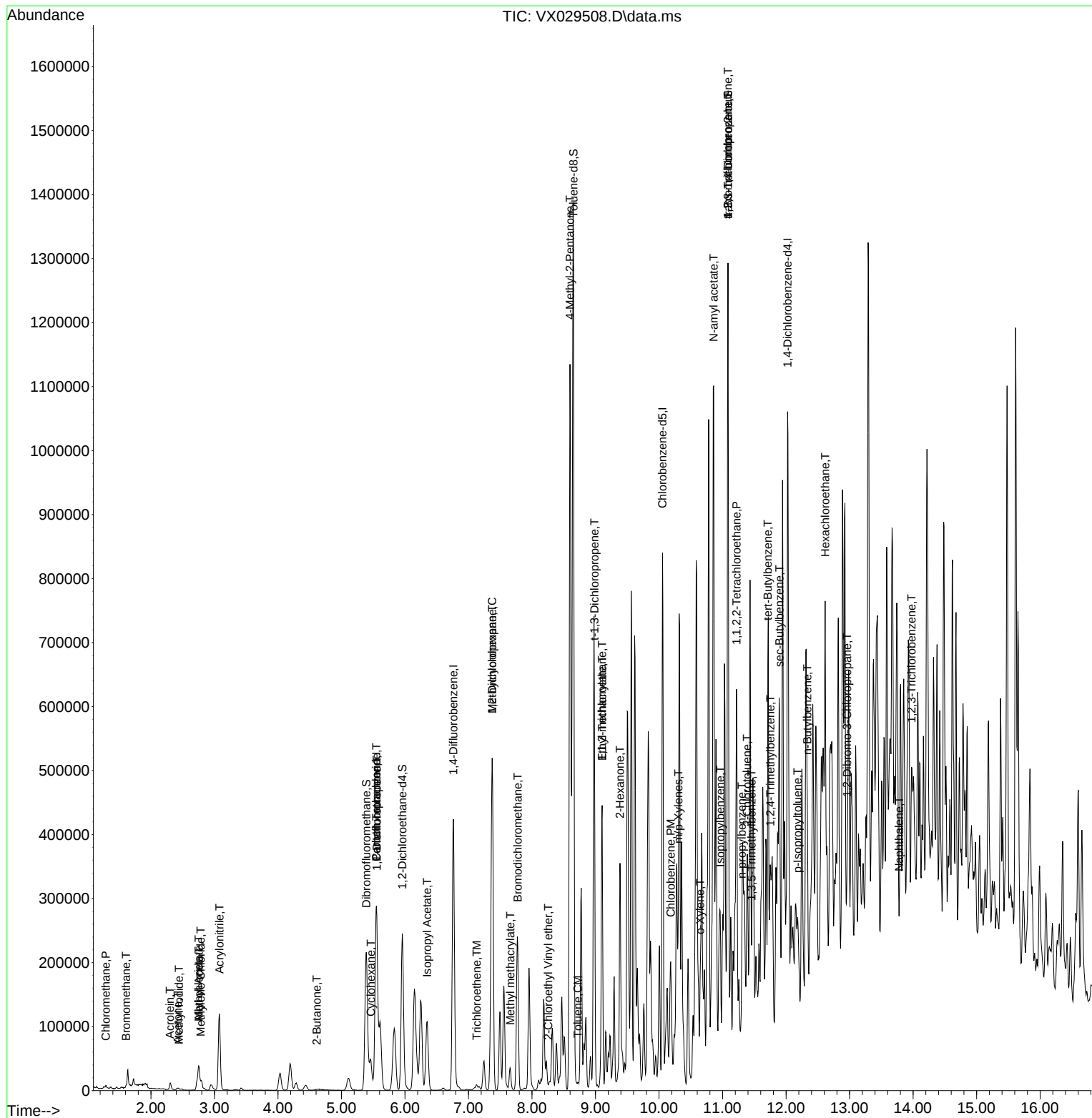
78) n-propylbenzene	11.305	91	25648	1.636	ug/l	100
79) 2-Chlorotoluene	11.384	91	3193	0.331	ug/l	71
80) 1,3,5-Trimethylbenzene	11.457	105	9442	0.805	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.085	75	134964	100.100	ug/l #	16
83) tert-Butylbenzene	11.713	119	9122	0.801	ug/l	86
84) 1,2,4-Trimethylbenzene	11.756	105	30817	2.662	ug/l	98
85) sec-Butylbenzene	11.896	105	87510	6.261	ug/l	98
86) p-Isopropyltoluene	12.182	119	31718	2.707	ug/l	93
89) n-Butylbenzene	12.335	91	55706	5.639	ug/l #	80
90) Hexachloroethane	12.615	117	21760	11.682	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	541	0.558	ug/l #	38
95) Naphthalene	13.780	128	9933	0.777	ug/l #	69
96) 1,2,3-Trichlorobenzene	13.975	180	3148	0.871	ug/l #	1

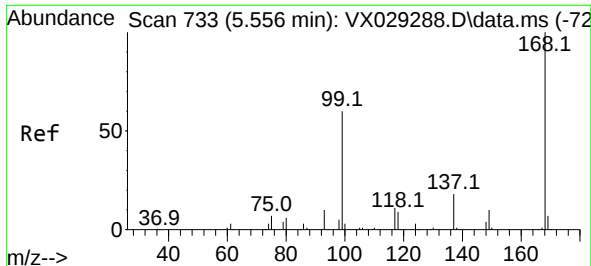
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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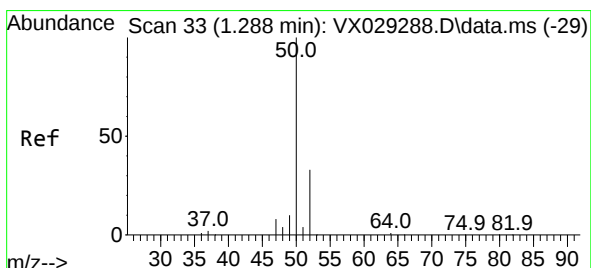
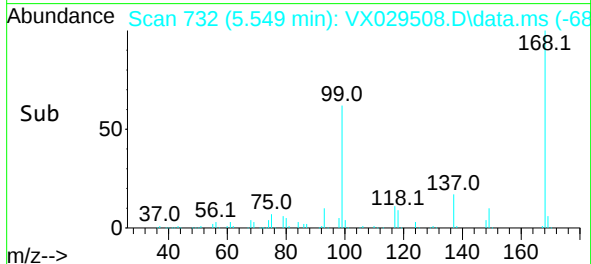
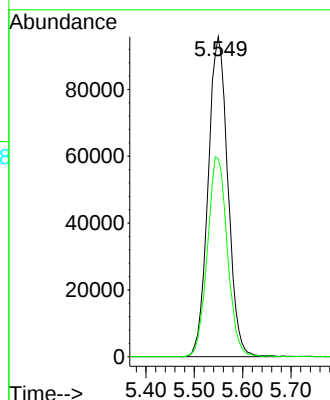
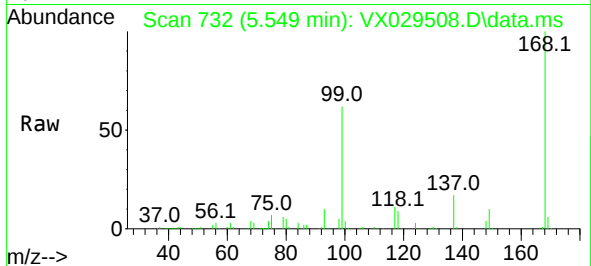




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.007 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

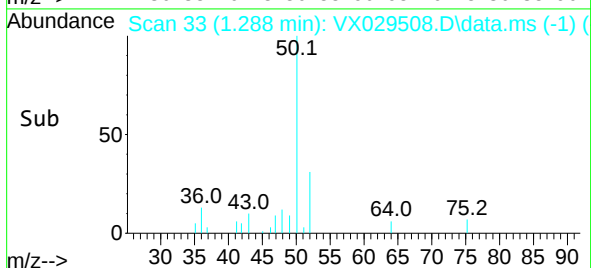
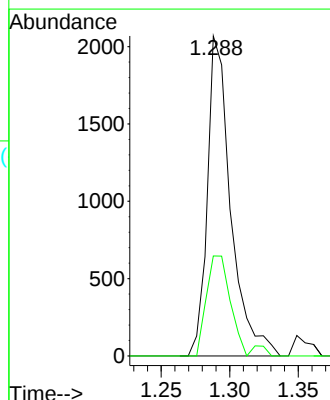
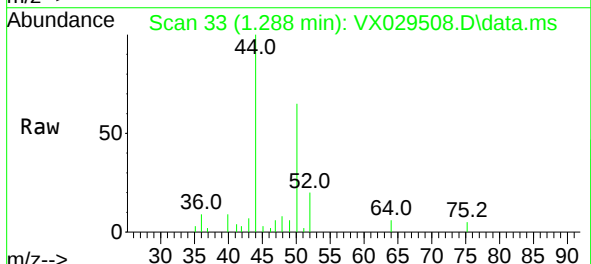
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

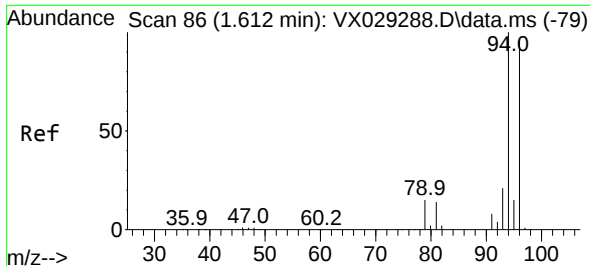
Tgt Ion:168 Resp: 271473
Ion Ratio Lower Upper
168 100
99 61.9 41.7 62.5



#3
Chloromethane
Concen: 0.535 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 50 Resp: 2460
Ion Ratio Lower Upper
50 100
52 31.3 26.4 39.6

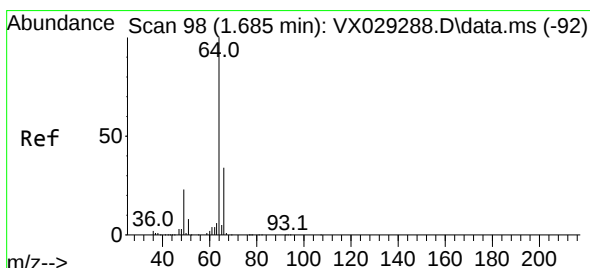
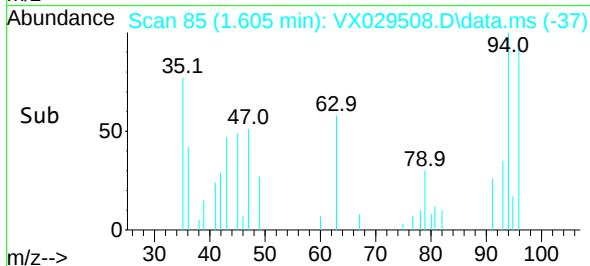
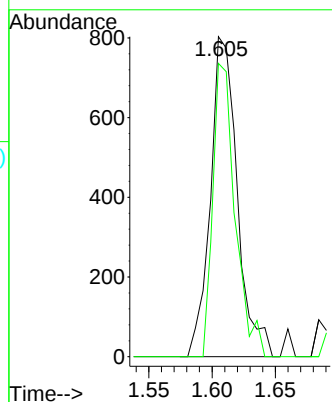
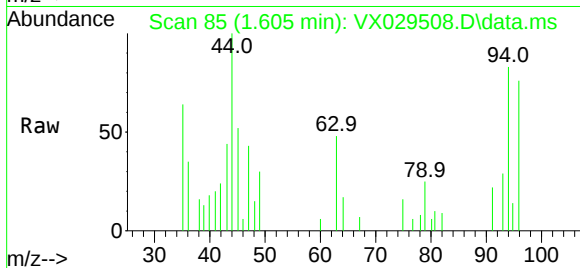




#5
Bromomethane
Concen: 0.464 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.007 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

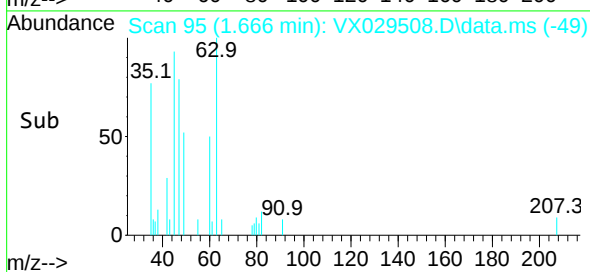
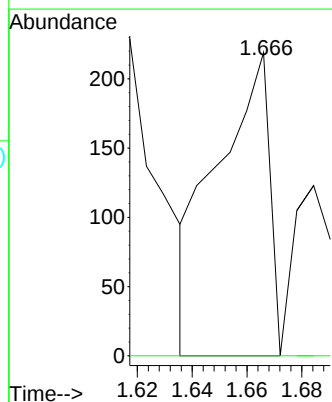
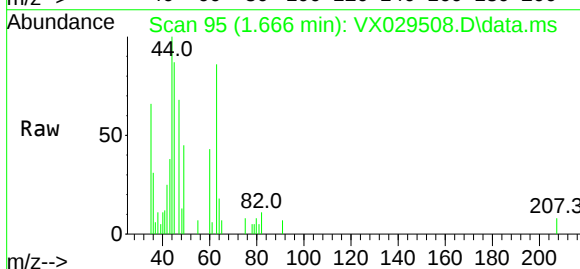
Instrument :
MSVOA_X
ClientSampleId :
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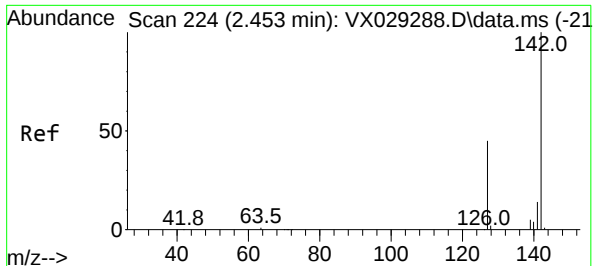
Tgt Ion: 94 Resp: 1187
Ion Ratio Lower Upper
94 100
96 91.7 75.3 112.9



#6
Chloroethane
Concen: Below Cal
RT: 1.666 min Scan# 95
Delta R.T. -0.019 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 64 Resp: 293
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#

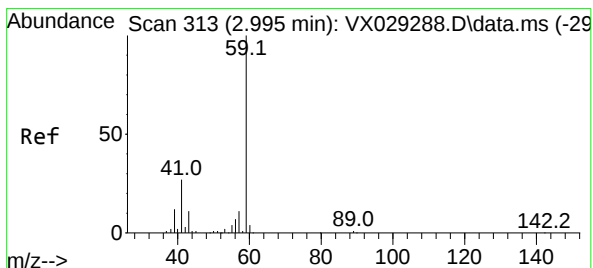
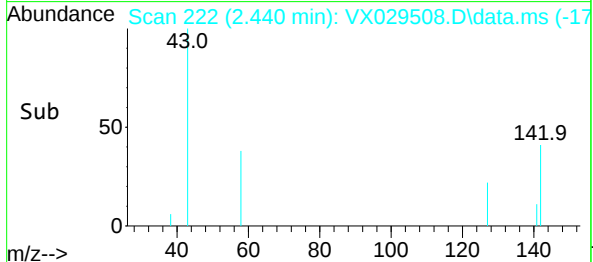
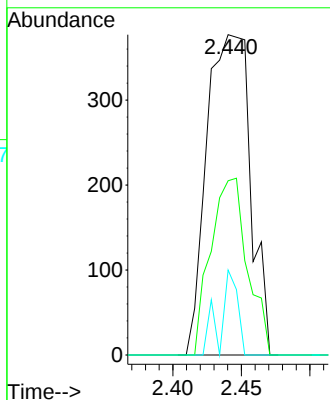
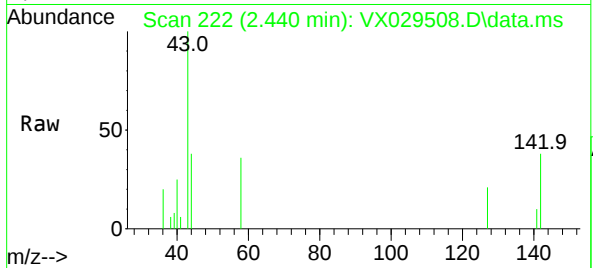




#10
Methyl Iodide
Concen: 1.393 ug/l
RT: 2.440 min Scan# 21
Delta R.T. -0.013 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

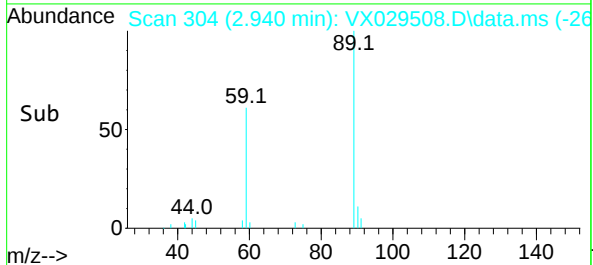
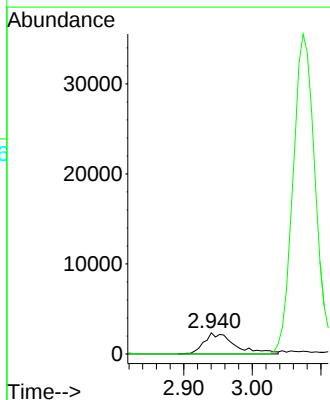
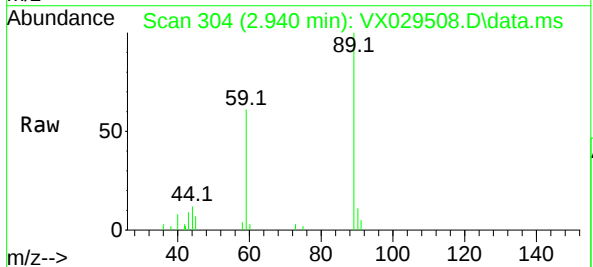
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

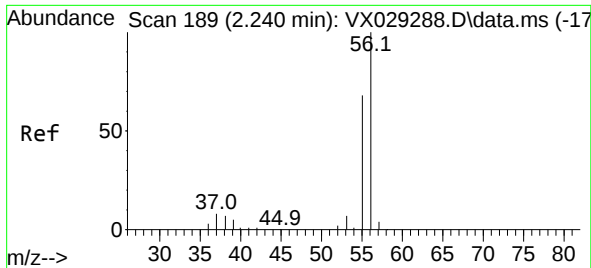
Tgt Ion:142 Resp: 838
Ion Ratio Lower Upper
142 100
127 46.4 33.9 50.9
141 10.6 11.4 17.2#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.940 min Scan# 304
Delta R.T. -0.055 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 59 Resp: 7293
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

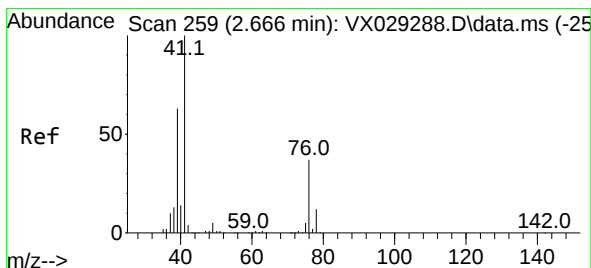
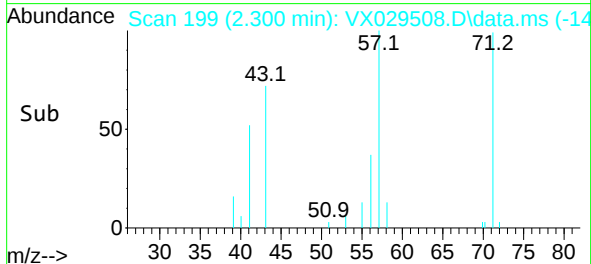
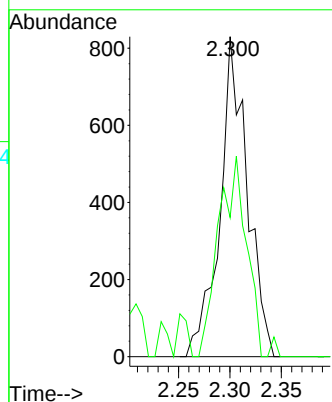
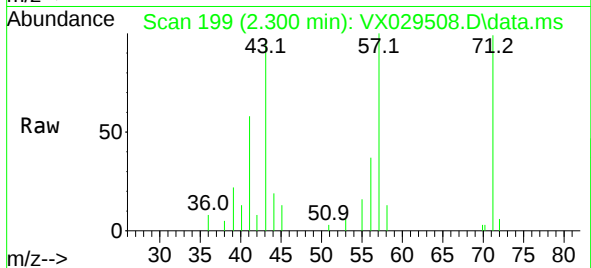




#13
Acrolein
Concen: 3.062 ug/l
RT: 2.300 min Scan# 11
Delta R.T. 0.061 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

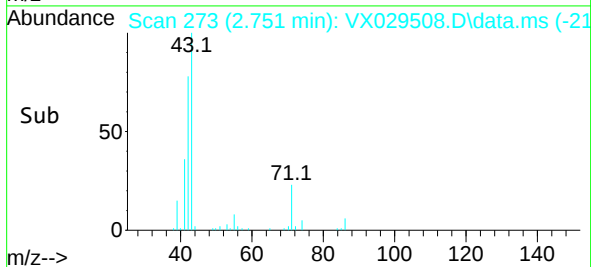
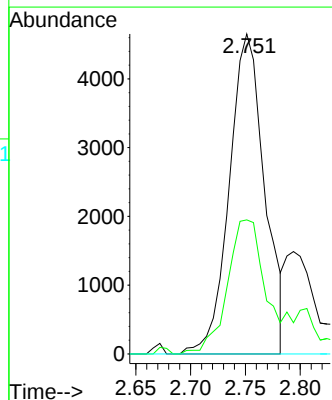
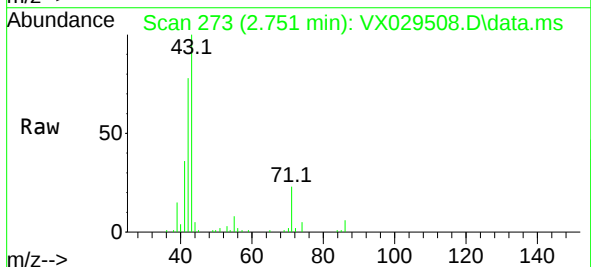
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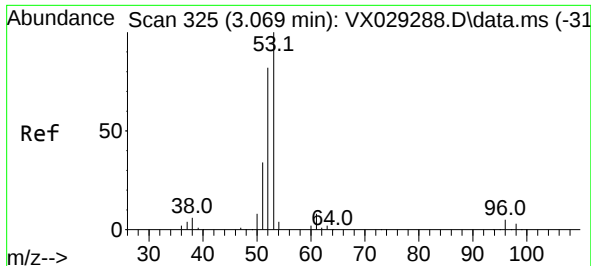
Tgt Ion: 56 Resp: 1535
Ion Ratio Lower Upper
56 100
55 64.0 55.0 82.6



#14
Allyl chloride
Concen: 1.593 ug/l
RT: 2.751 min Scan# 273
Delta R.T. 0.085 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 41 Resp: 10436
Ion Ratio Lower Upper
41 100
39 47.8 50.4 75.6#
76 0.0 32.7 49.1#





#15

Acrylonitrile

Concen: 1.094 ug/l

RT: 3.080 min Scan# 31

Delta R.T. 0.012 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10ME

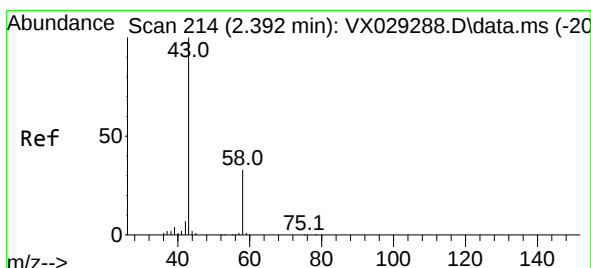
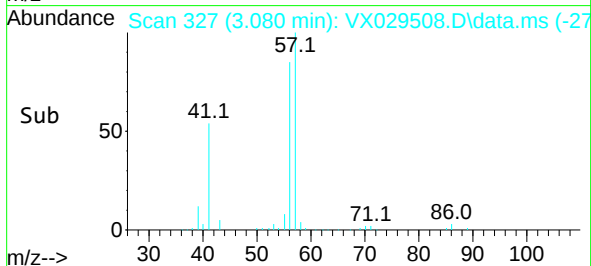
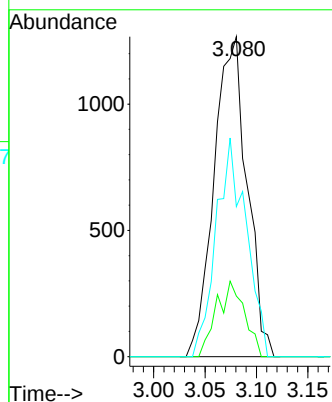
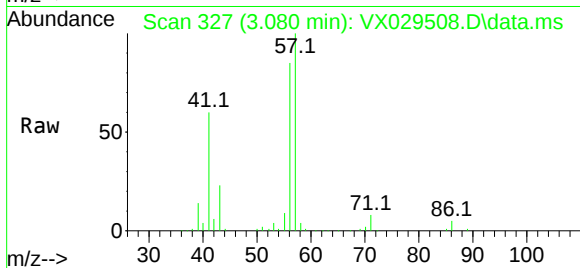
Tgt Ion: 53 Resp: 2826

Ion Ratio Lower Upper

53 100

52 20.0 65.7 98.5#

51 62.2 28.4 42.6#



#16

Acetone

Concen: 2.099 ug/l

RT: 2.422 min Scan# 219

Delta R.T. 0.030 min

Lab File: VX029508.D

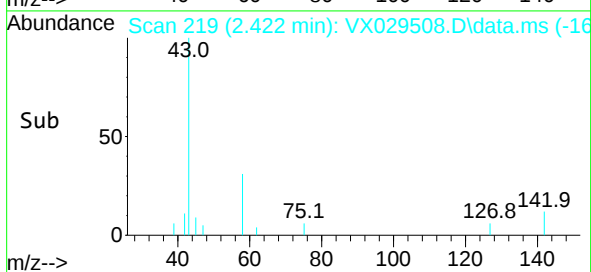
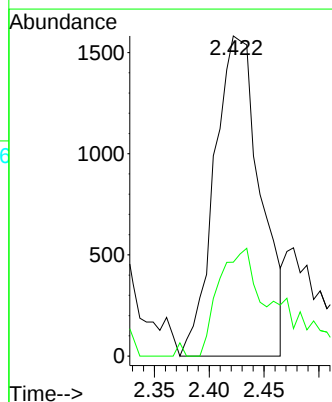
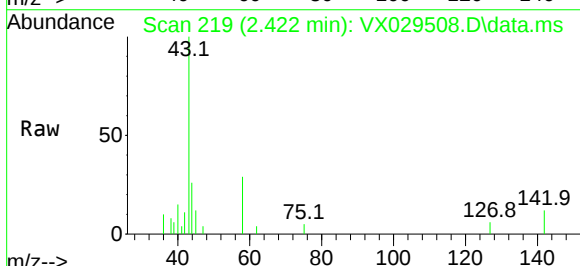
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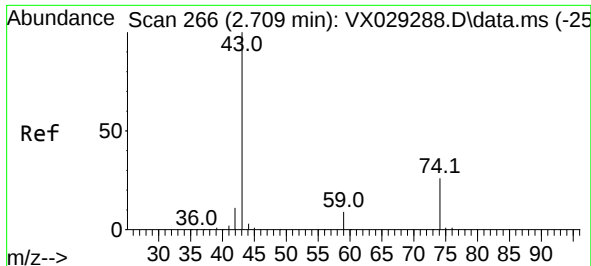
Tgt Ion: 43 Resp: 4610

Ion Ratio Lower Upper

43 100

58 25.2 28.8 43.2#

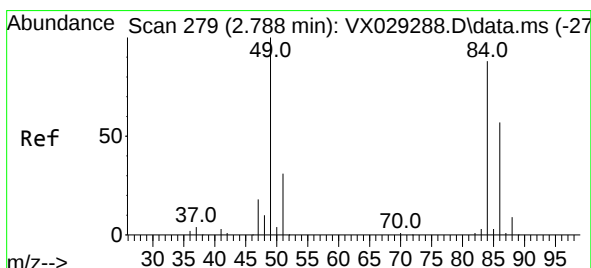
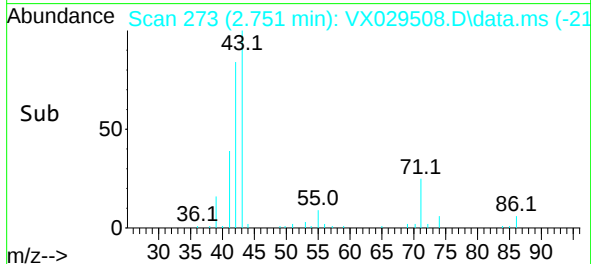
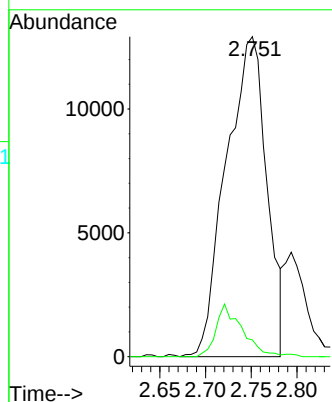
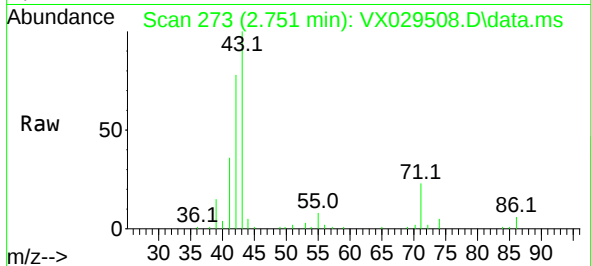




#18
Methyl Acetate
Concen: 6.854 ug/l
RT: 2.751 min Scan# 21
Delta R.T. 0.042 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

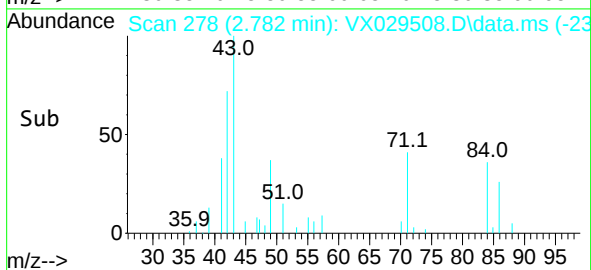
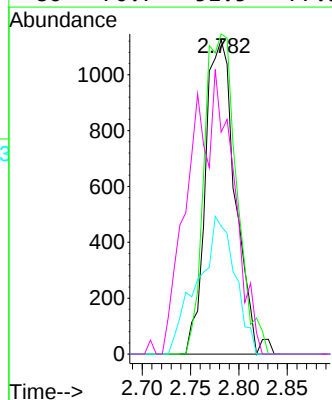
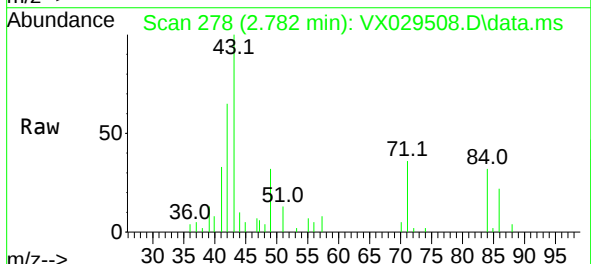
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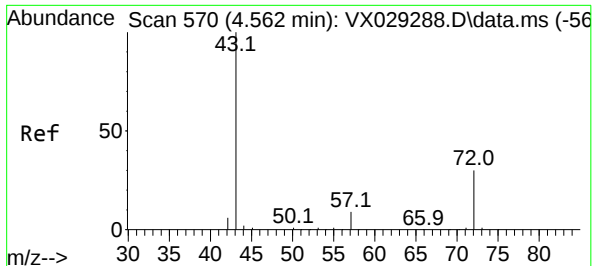
Tgt Ion: 43 Resp: 39876
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#



#20
Methylene Chloride
Concen: 0.493 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.007 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 84 Resp: 2417
Ion Ratio Lower Upper
84 100
49 101.9 85.5 128.3
51 40.7 26.6 39.8#
86 70.7 51.5 77.3





#25

2-Butanone

Concen: 1.142 ug/l

RT: 4.611 min Scan# 51

Delta R.T. 0.048 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

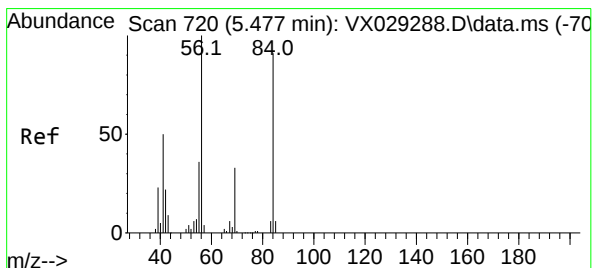
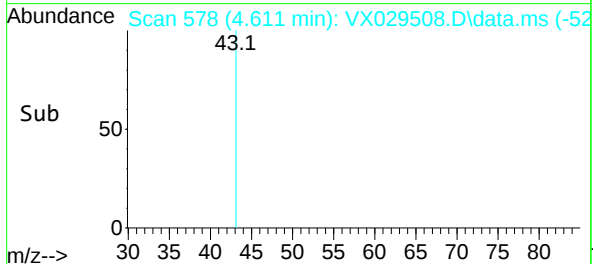
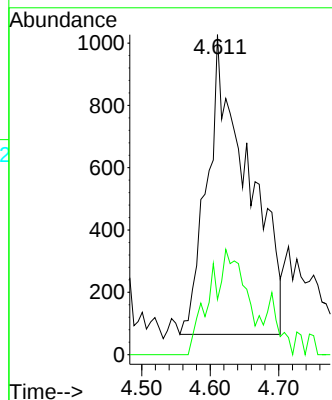
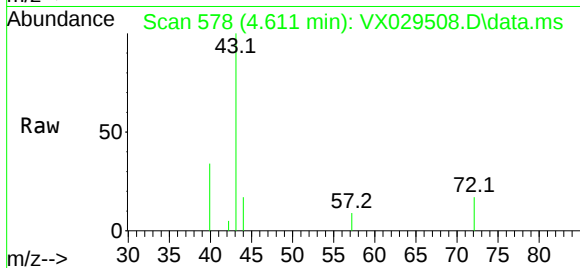
WC-14A-1A-10ME

Tgt Ion: 43 Resp: 3966

Ion Ratio Lower Upper

43 100

72 18.4 24.4 36.6#



#31

Cyclohexane

Concen: 4.326 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.013 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

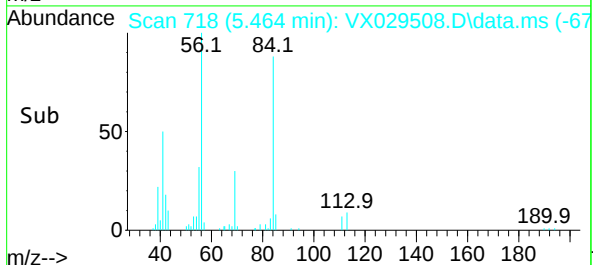
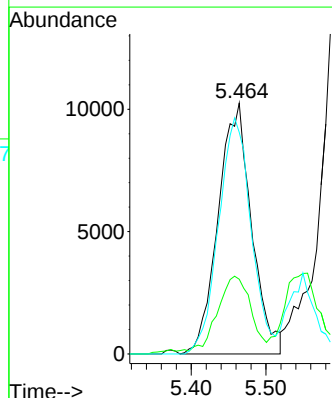
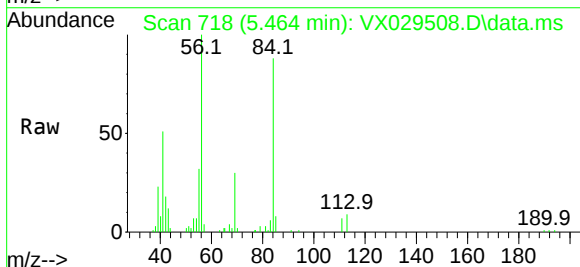
Tgt Ion: 56 Resp: 31836

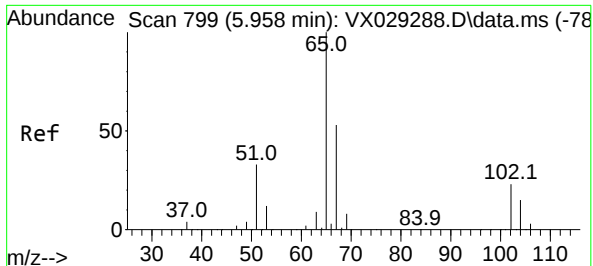
Ion Ratio Lower Upper

56 100

69 28.4 26.7 40.1

84 88.4 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 59.125 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

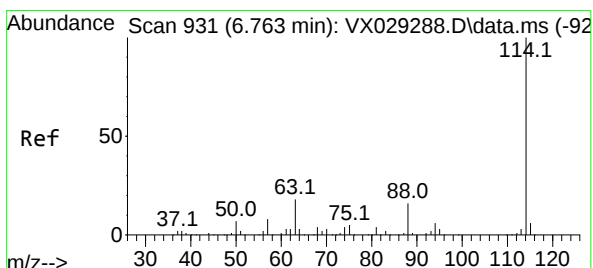
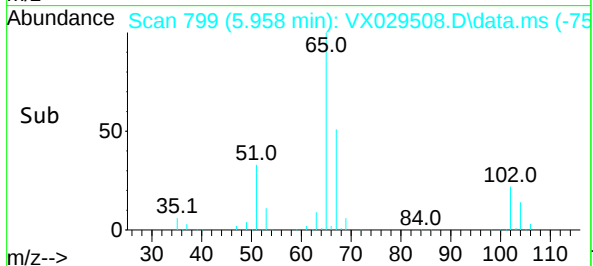
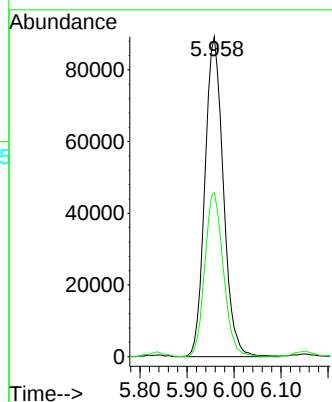
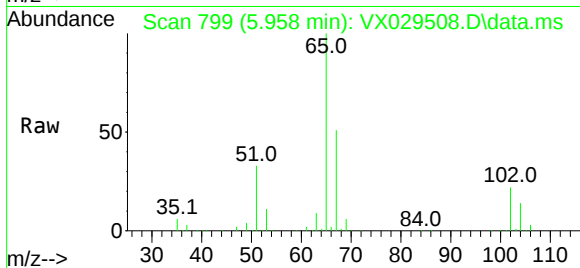
WC-14A-1A-10ME

Tgt Ion: 65 Resp: 243006

Ion Ratio Lower Upper

65 100

67 51.5 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

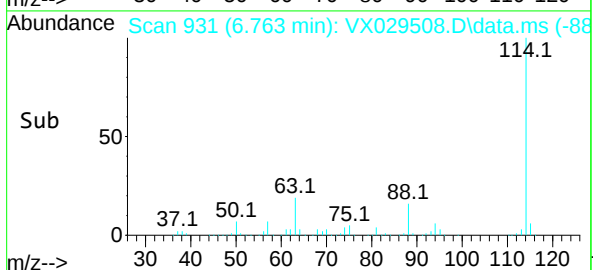
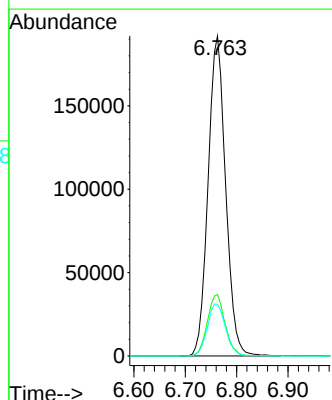
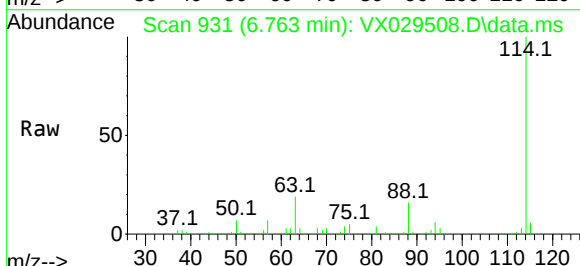
Tgt Ion: 114 Resp: 454214

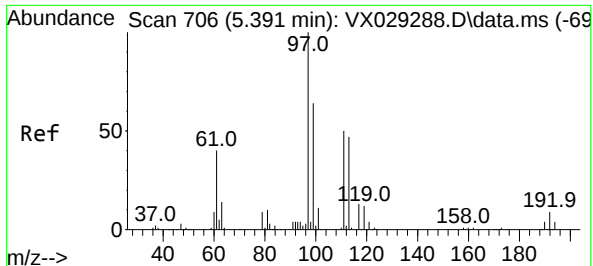
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.8

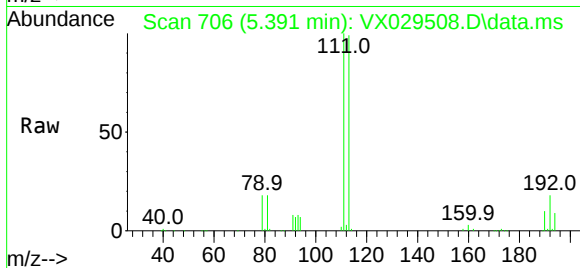
88 16.1 0.0 32.4



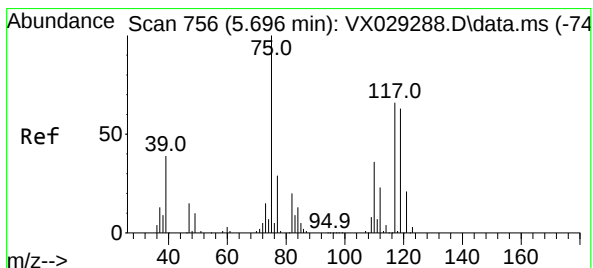
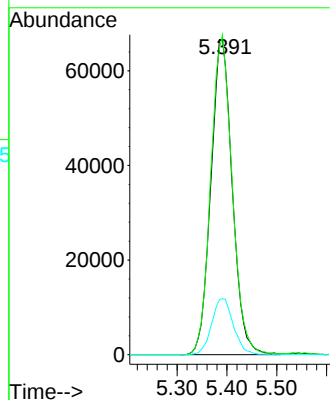
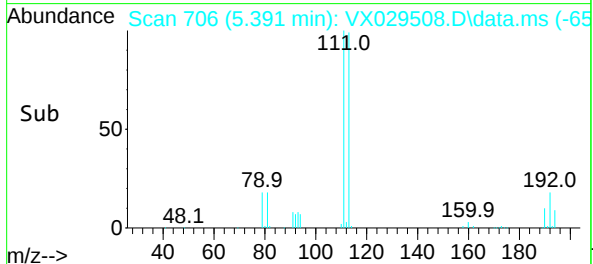


#35
Dibromofluoromethane
Concen: 51.410 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

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

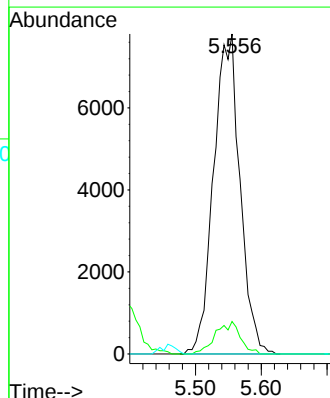
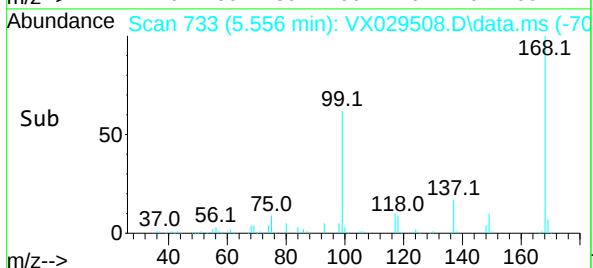
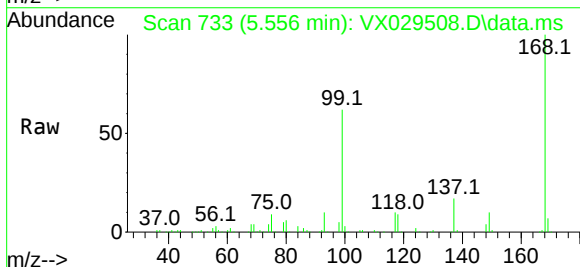


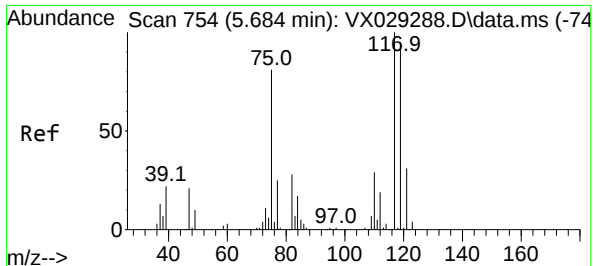
Tgt Ion:113 Resp: 198516
Ion Ratio Lower Upper
113 100
111 101.3 82.8 124.2
192 18.1 16.9 25.3



#36
1,1-Dichloropropene
Concen: 3.403 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.141 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

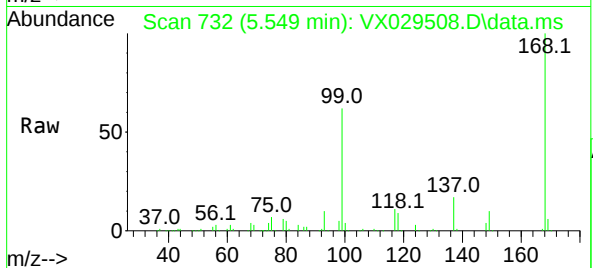
Tgt Ion: 75 Resp: 21710
Ion Ratio Lower Upper
75 100
110 9.5 18.3 54.8#
77 0.0 24.8 37.2#



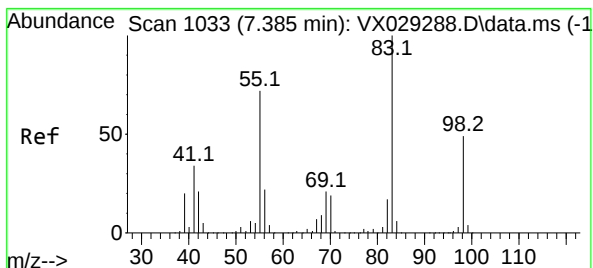
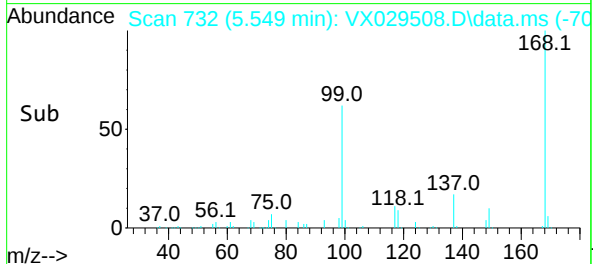
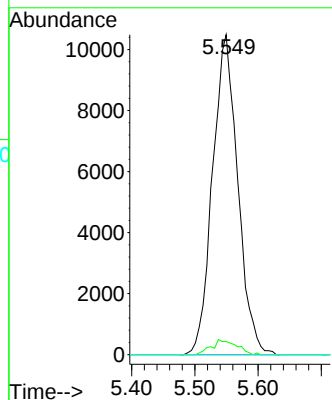


#38
Carbon Tetrachloride
Concen: 4.446 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.135 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

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

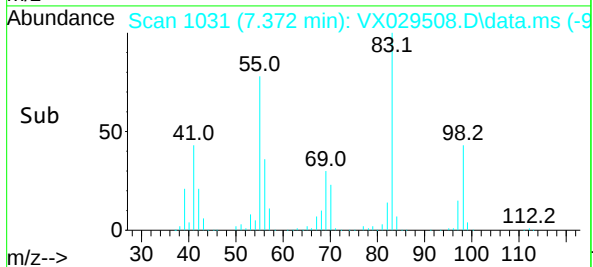
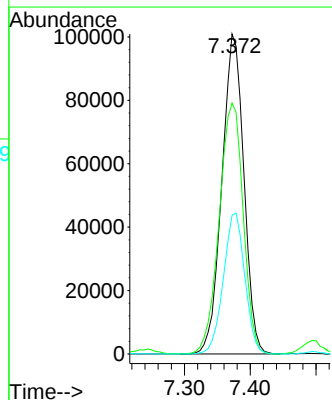
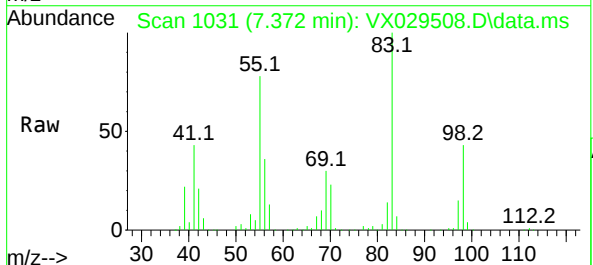


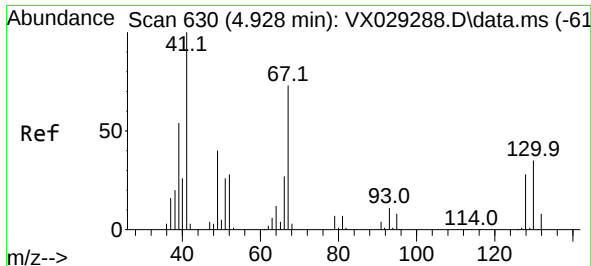
Tgt Ion:117 Resp: 28988
Ion Ratio Lower Upper
117 100
119 4.1 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 29.843 ug/l
RT: 7.372 min Scan# 1031
Delta R.T. -0.013 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 83 Resp: 234475
Ion Ratio Lower Upper
83 100
55 78.4 54.6 81.8
98 43.4 37.4 56.2

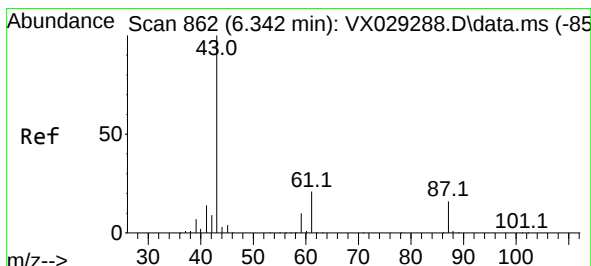
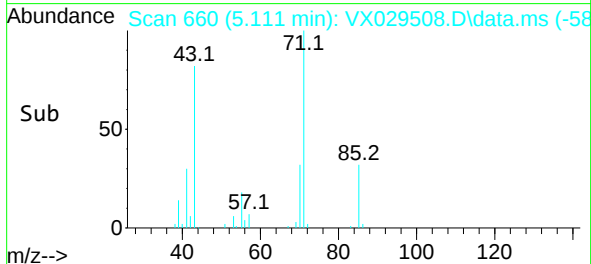
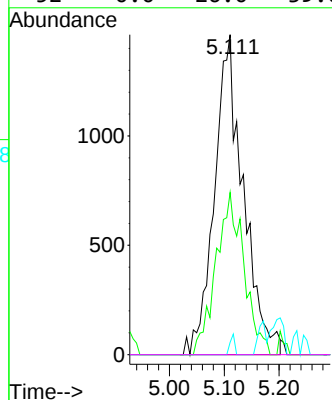
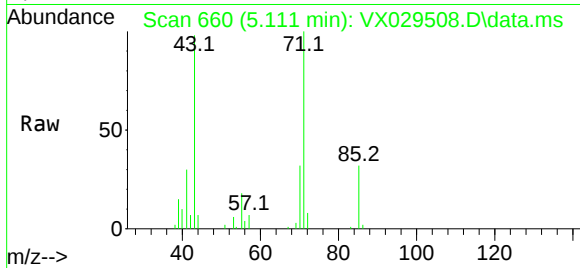




#41
Methacrylonitrile
Concen: Below Cal
RT: 5.111 min Scan# 60
Delta R.T. 0.183 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

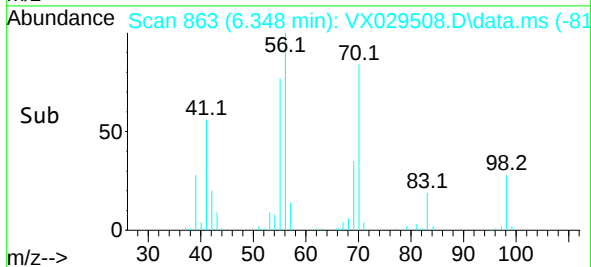
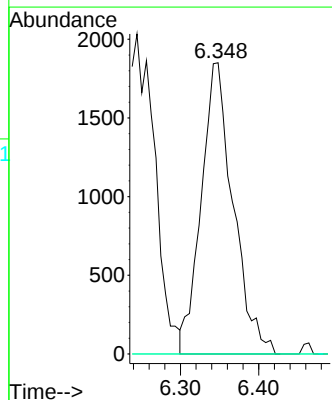
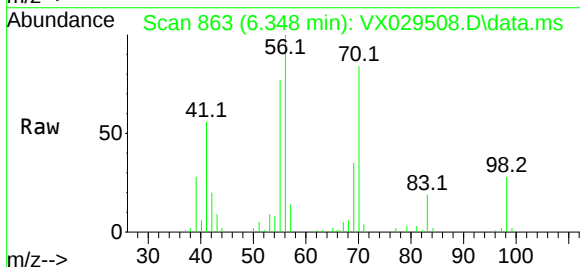
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

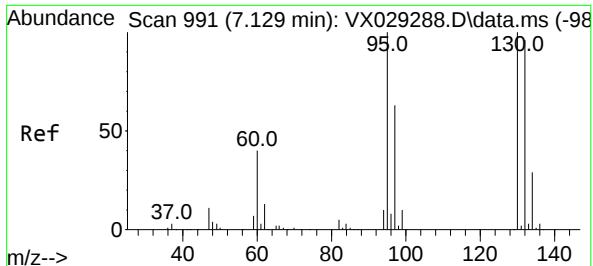
Tgt Ion:	41	Resp:	5335
Ion	Ratio	Lower	Upper
41	100		
39	49.3	43.0	64.4
67	1.0	70.2	105.4#
52	0.0	26.0	39.0#



#43
Isopropyl Acetate
Concen: 0.529 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion:	43	Resp:	5231
Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.5	27.7#
87	0.0	13.0	19.6#

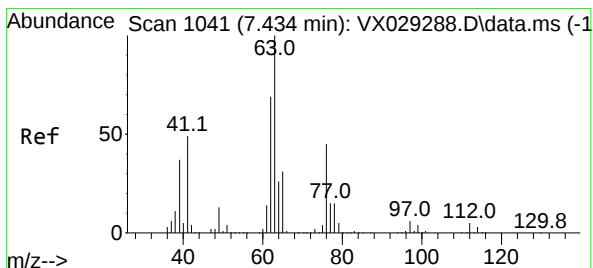
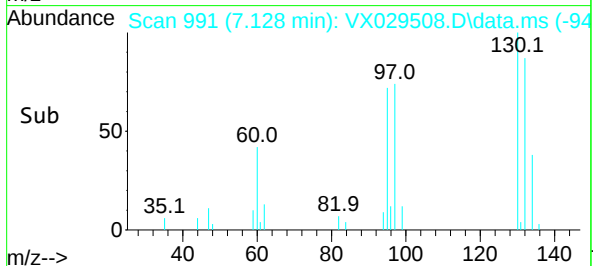
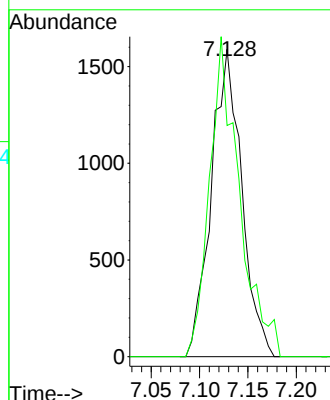
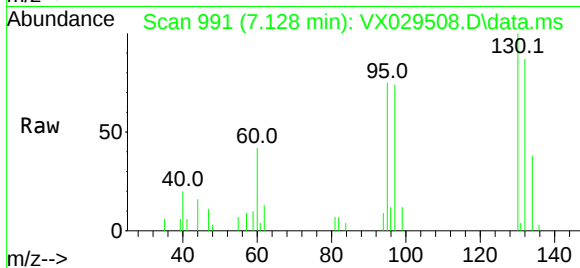




#44
Trichloroethene
Concen: 0.673 ug/l
RT: 7.128 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

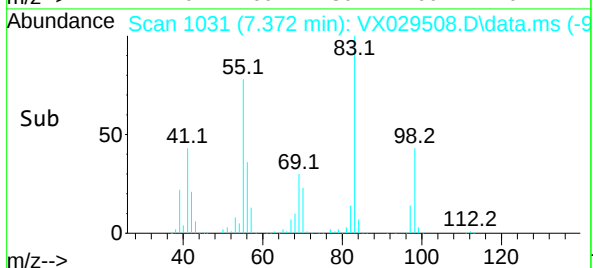
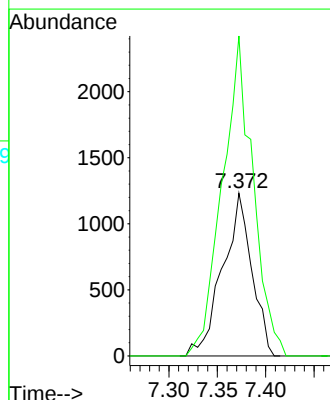
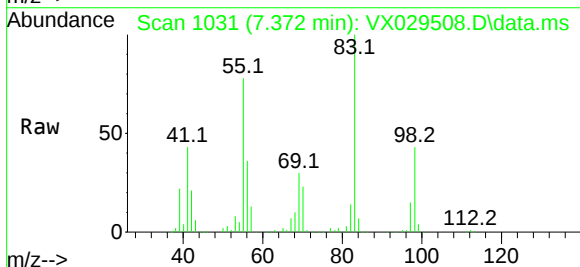
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

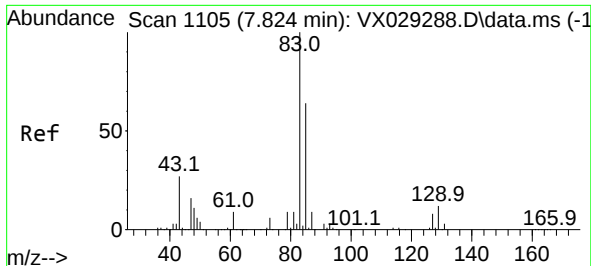
Tgt Ion:130 Resp: 3480
Ion Ratio Lower Upper
130 100
95 75.2 0.0 188.8



#45
1,2-Dichloropropane
Concen: 0.553 ug/l
RT: 7.372 min Scan# 1031
Delta R.T. -0.061 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 63 Resp: 2583
Ion Ratio Lower Upper
63 100
65 196.8 25.8 38.6#

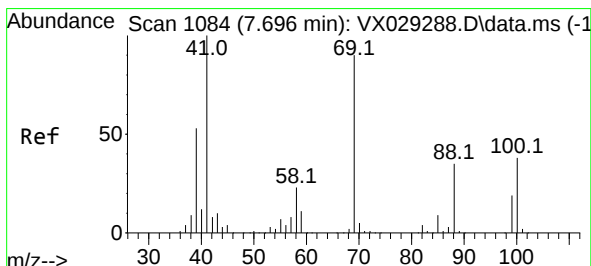
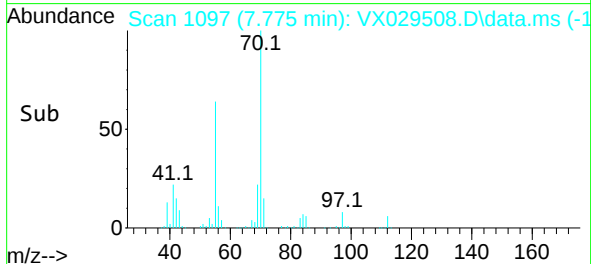
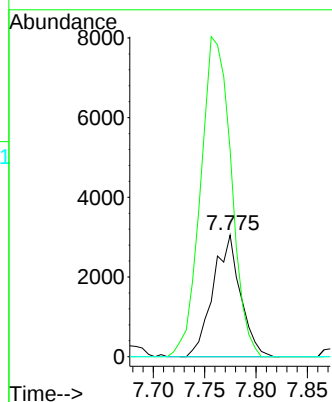
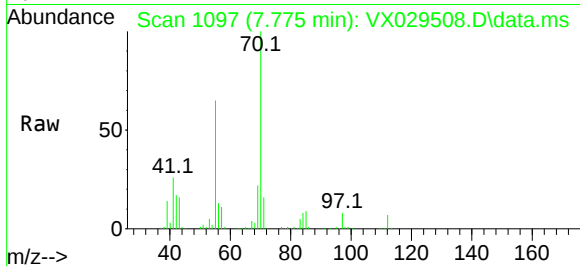




#47
Bromodichloromethane
Concen: 0.887 ug/l
RT: 7.775 min Scan# 1097
Delta R.T. -0.049 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

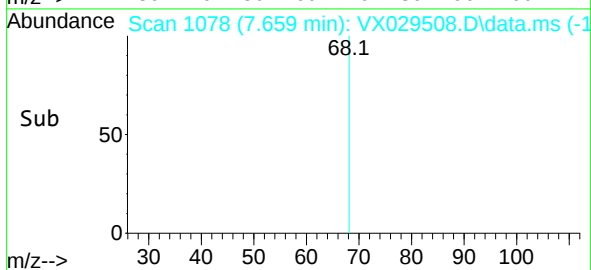
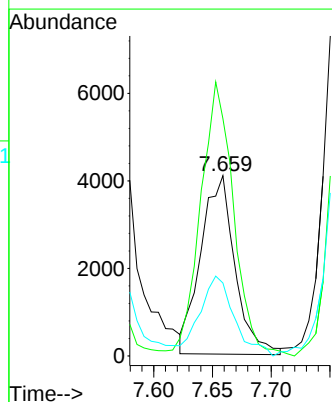
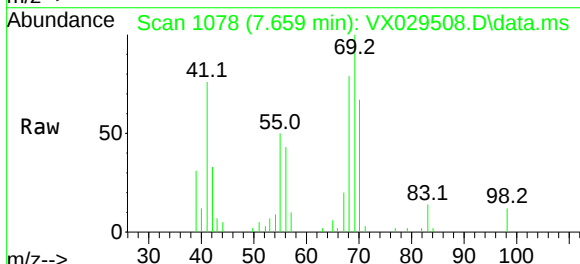
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

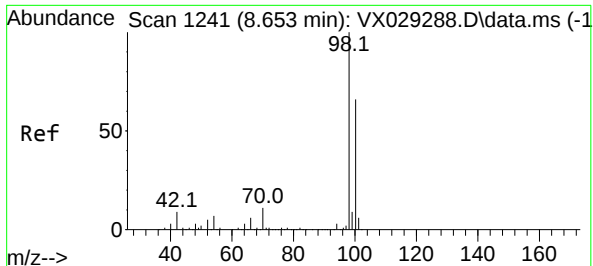
Tgt Ion: 83 Resp: 5662
Ion Ratio Lower Upper
83 100
85 170.2 52.2 78.2#
127 0.0 6.8 10.2#



#48
Methyl methacrylate
Concen: 1.660 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 41 Resp: 8258
Ion Ratio Lower Upper
41 100
69 148.6 82.5 123.7#
39 44.7 43.8 65.8





#50

Toluene-d8

Concen: 55.704 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

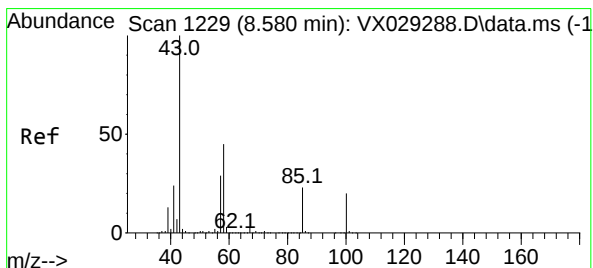
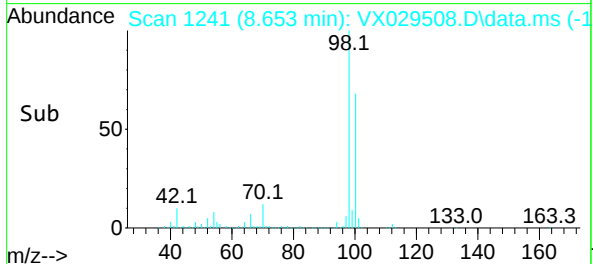
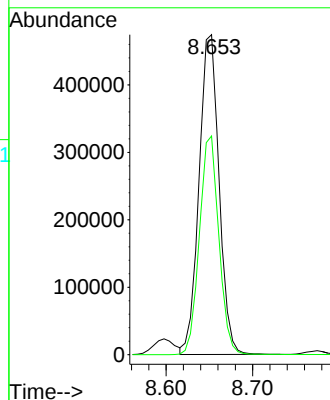
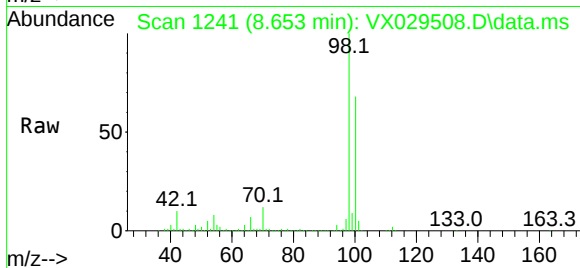
WC-14A-1A-10ME

Tgt Ion: 98 Resp: 760744

Ion Ratio Lower Upper

98 100

100 66.5 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 7.271 ug/l

RT: 8.598 min Scan# 1232

Delta R.T. 0.018 min

Lab File: VX029508.D

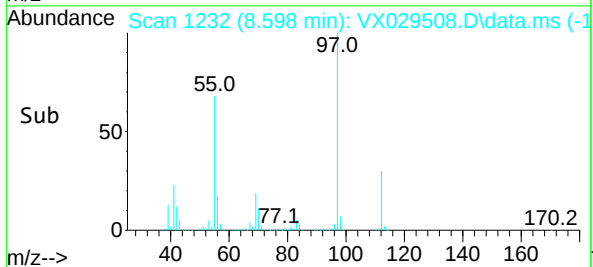
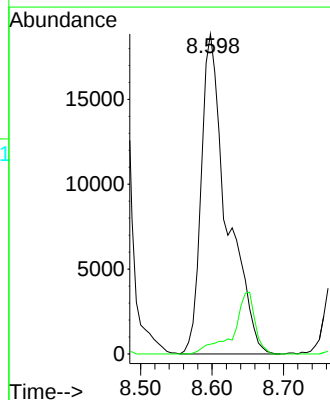
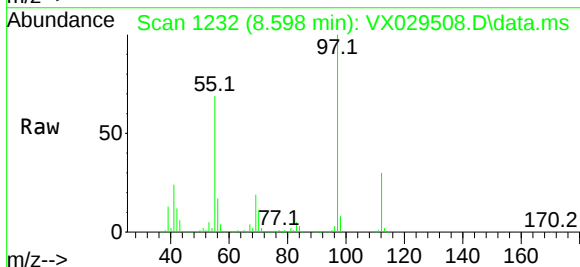
Acq: 15 Jun 2022 16:21

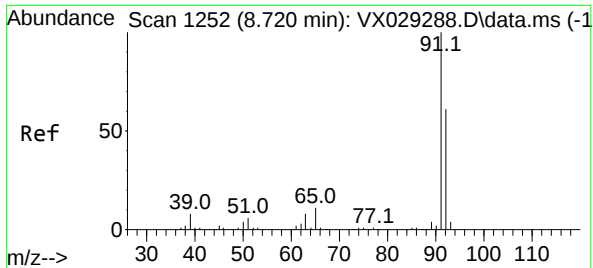
Tgt Ion: 43 Resp: 47072

Ion Ratio Lower Upper

43 100

58 0.0 36.1 54.1#

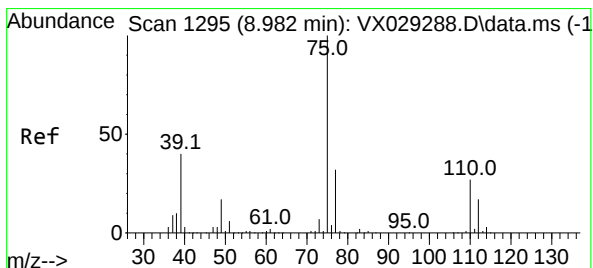
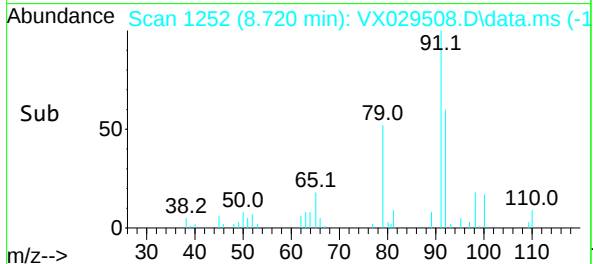
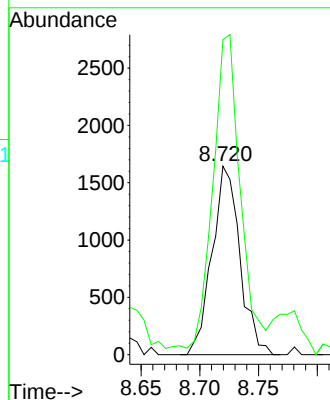
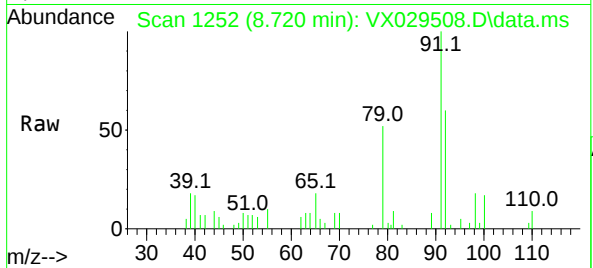




#52
Toluene
Concen: 0.222 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

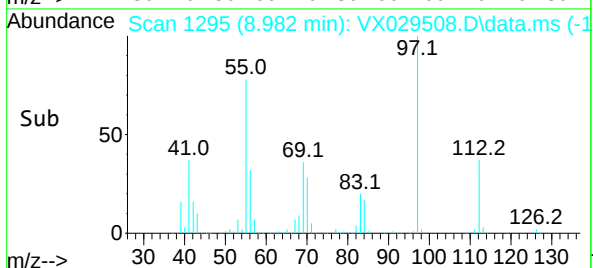
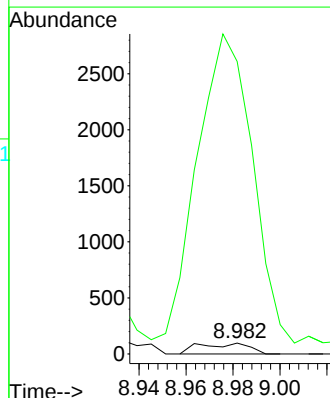
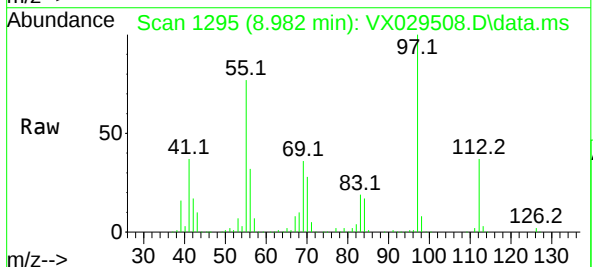
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

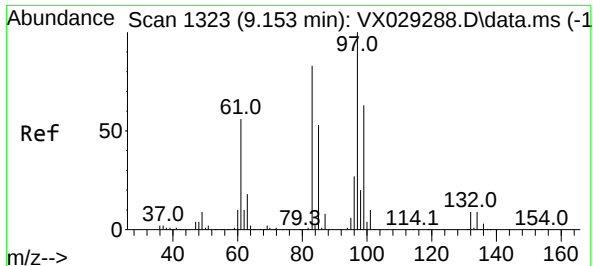
Tgt Ion: 92 Resp: 2712
Ion Ratio Lower Upper
92 100
91 158.8 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 1.336 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 75 Resp: 140
Ion Ratio Lower Upper
75 100
77 2421.6 25.4 38.0#

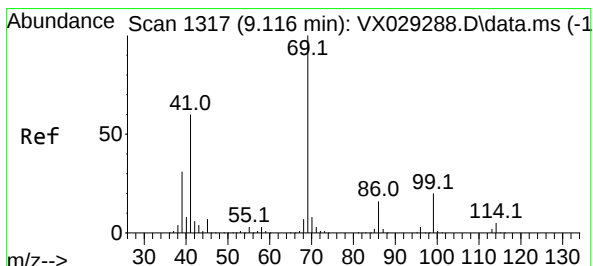
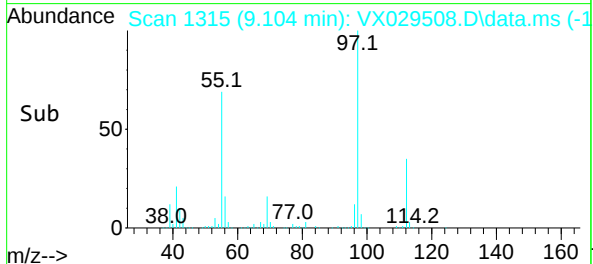
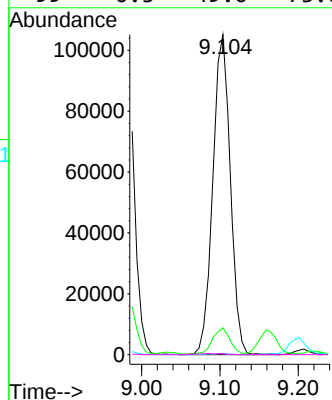
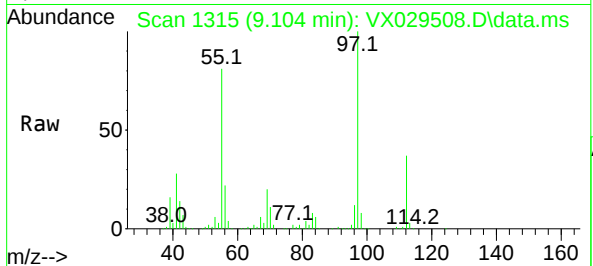




#55
1,1,2-Trichloroethane
Concen: 33.088 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

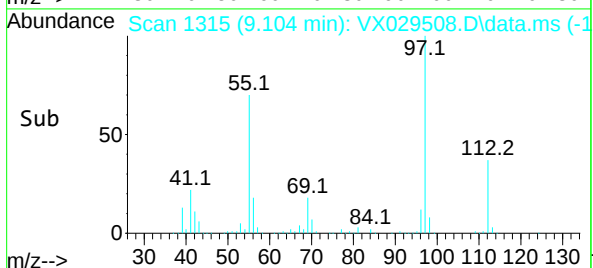
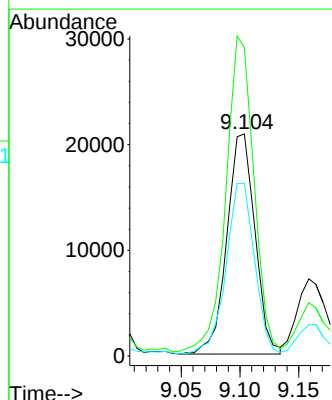
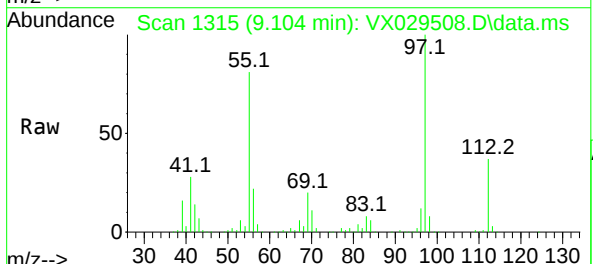
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

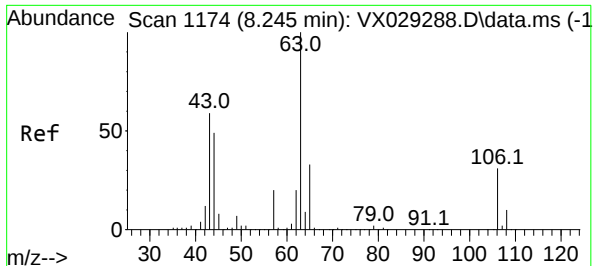
Tgt Ion: 97 Resp: 163155
Ion Ratio Lower Upper
97 100
83 8.1 66.2 99.4#
85 0.5 42.9 64.3#
99 0.3 49.0 73.6#



#56
Ethyl methacrylate
Concen: 4.829 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.013 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 69 Resp: 34645
Ion Ratio Lower Upper
69 100
41 141.7 43.8 65.6#
39 78.4 22.2 33.2#





#58

2-Chloroethyl Vinyl ether

Concen: 0.353 ug/l

RT: 8.256 min Scan# 1176

Delta R.T. 0.012 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

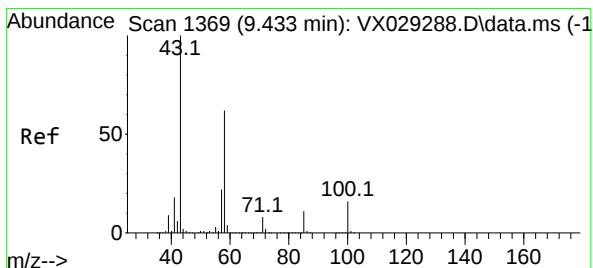
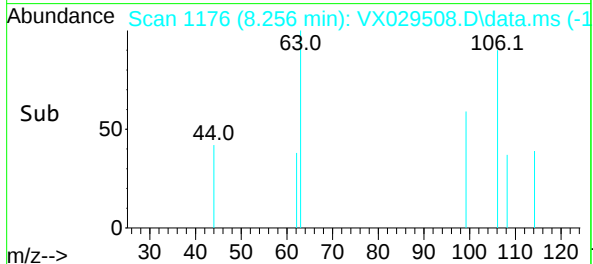
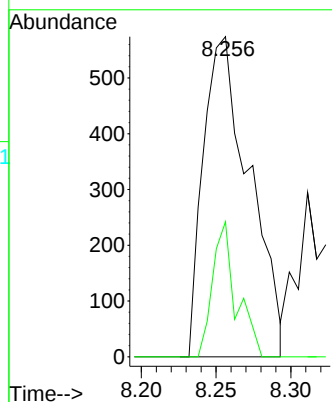
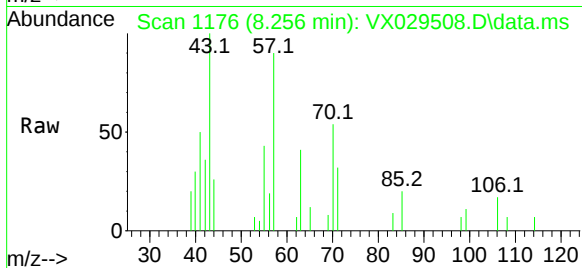
WC-14A-1A-10ME

Tgt Ion: 63 Resp: 1230

Ion Ratio Lower Upper

63 100

106 21.5 23.9 35.9#



#59

2-Hexanone

Concen: 23.585 ug/l

RT: 9.384 min Scan# 1361

Delta R.T. -0.049 min

Lab File: VX029508.D

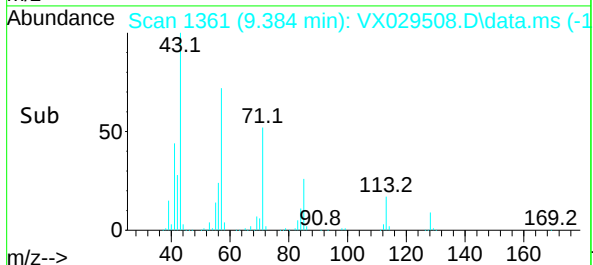
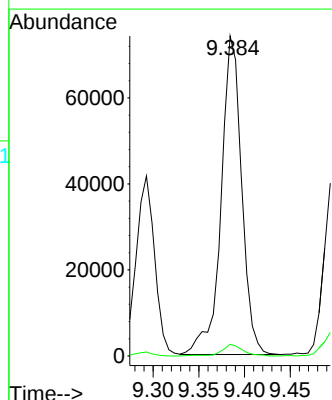
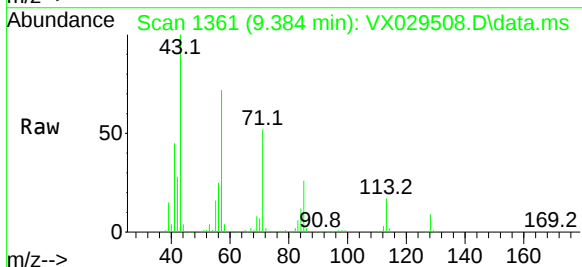
Acq: 15 Jun 2022 16:21

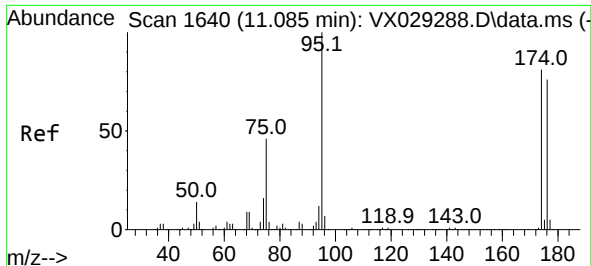
Tgt Ion: 43 Resp: 116087

Ion Ratio Lower Upper

43 100

58 3.7 31.9 95.7#

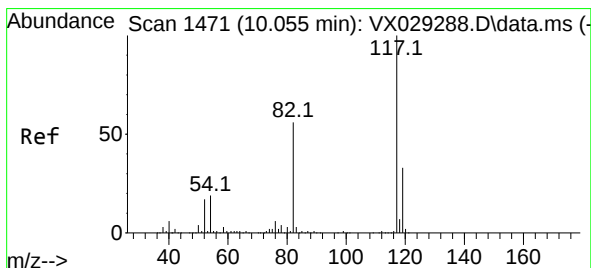
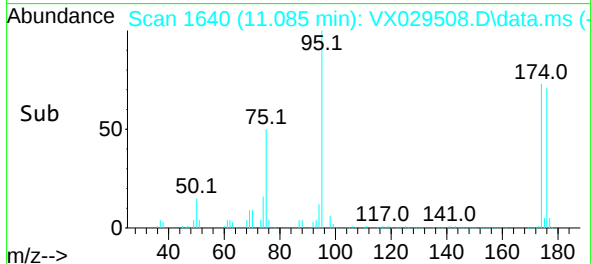
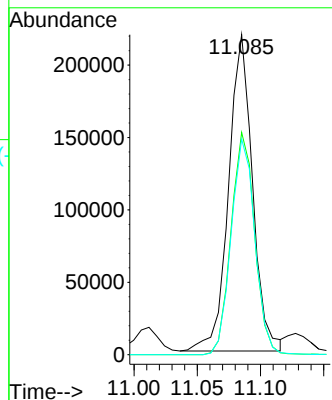
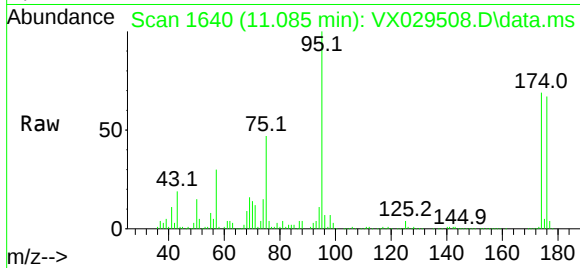




#62
4-Bromofluorobenzene
Concen: 53.749 ug/l
RT: 11.085 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

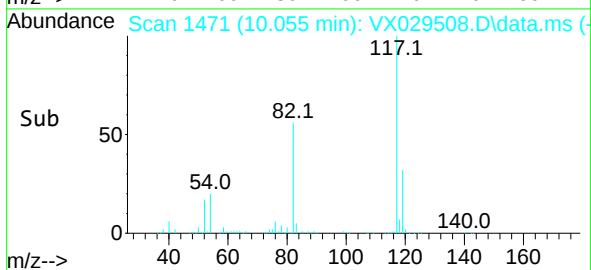
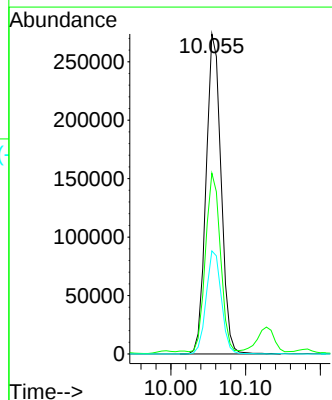
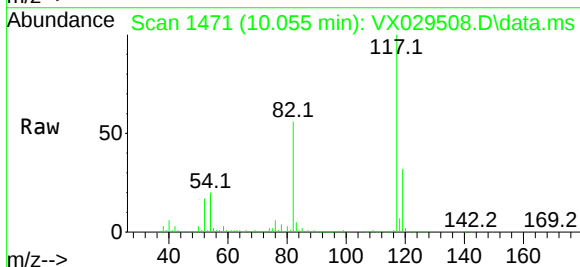
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

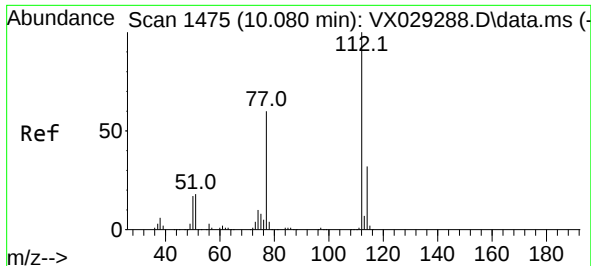
Tgt Ion: 95 Resp: 287259
Ion Ratio Lower Upper
95 100
174 69.4 0.0 163.0
176 67.7 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 117 Resp: 381295
Ion Ratio Lower Upper
117 100
82 55.6 41.8 62.8
119 32.2 24.8 37.2

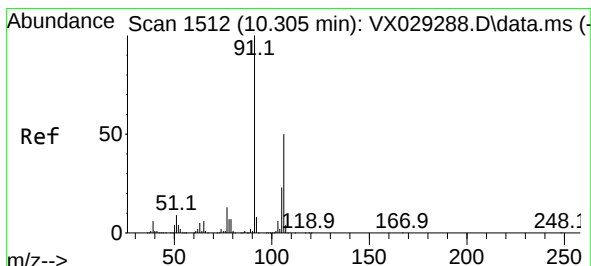
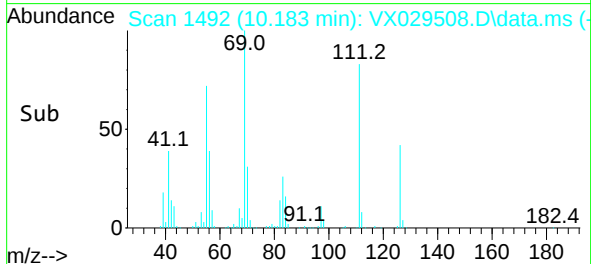
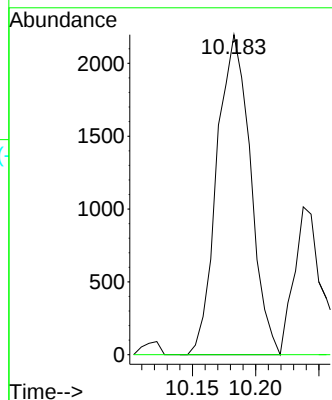
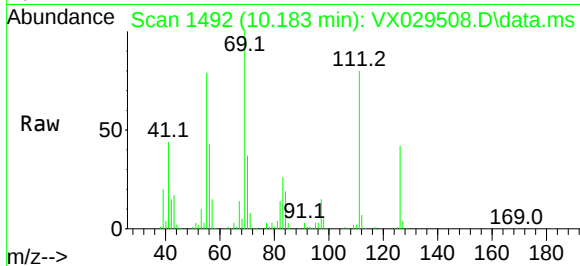




#65
Chlorobenzene
Concen: 0.385 ug/l
RT: 10.183 min Scan# 1475
Delta R.T. 0.103 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

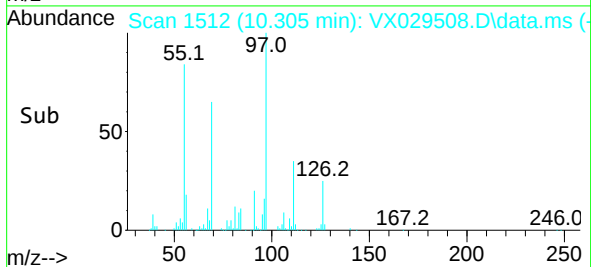
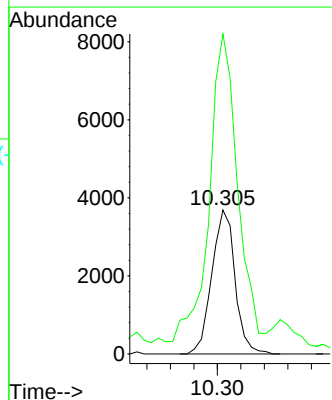
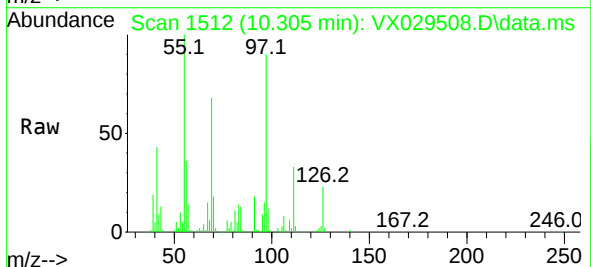
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

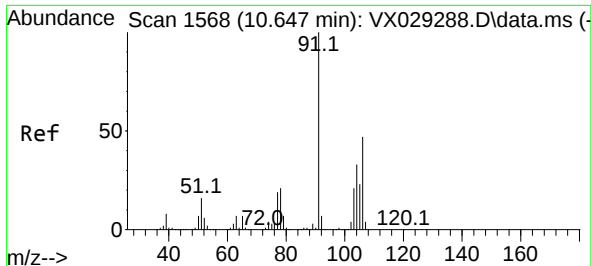
Tgt Ion:112 Resp: 4042
Ion Ratio Lower Upper
112 100
114 0.0 25.8 38.8#



#68
m/p-Xylenes
Concen: 0.707 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion:106 Resp: 5054
Ion Ratio Lower Upper
106 100
91 274.9 160.4 240.6#

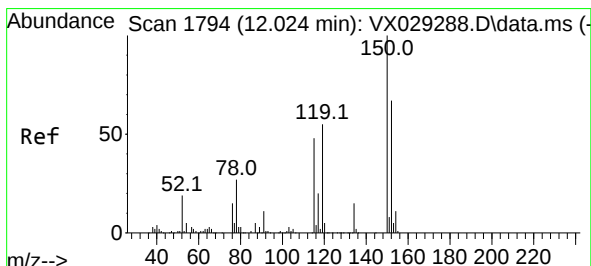
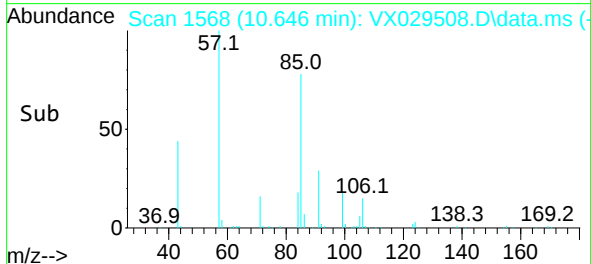
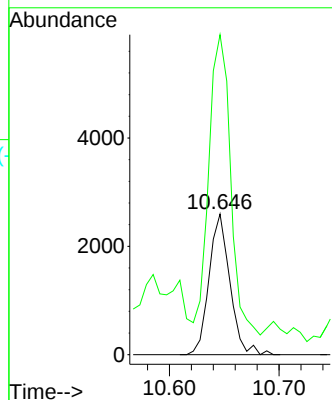
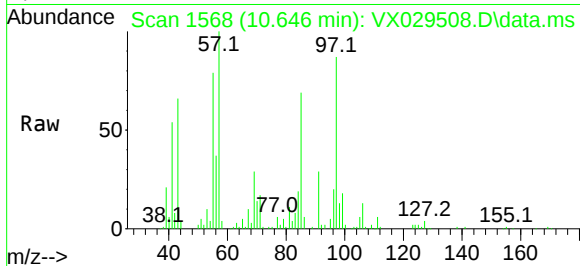




#69
o-Xylene
Concen: 0.494 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

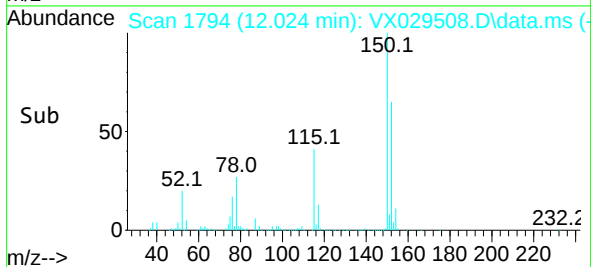
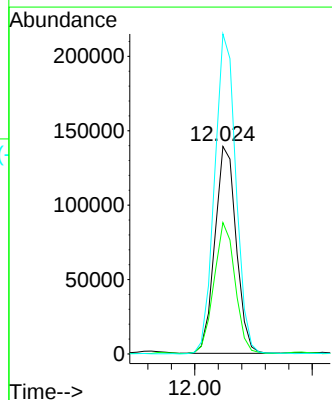
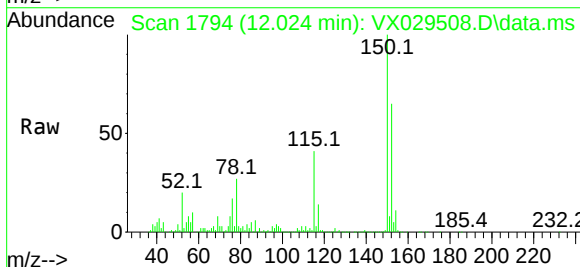
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

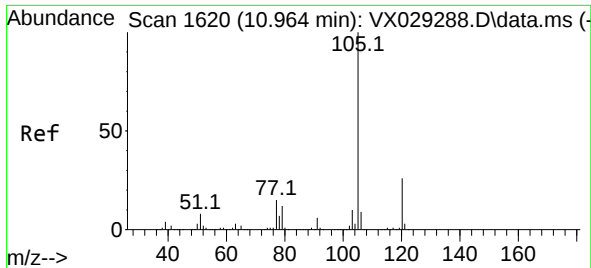
Tgt Ion:106 Resp: 3428
Ion Ratio Lower Upper
106 100
91 221.6 106.1 318.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion:152 Resp: 175473
Ion Ratio Lower Upper
152 100
115 62.7 37.5 112.7
150 154.9 0.0 338.2

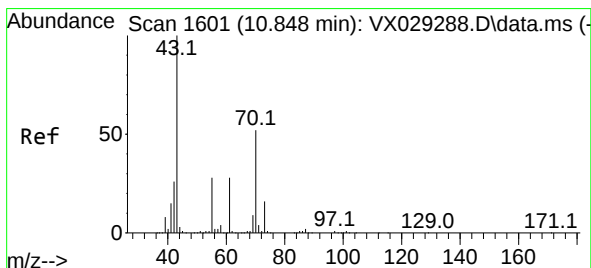
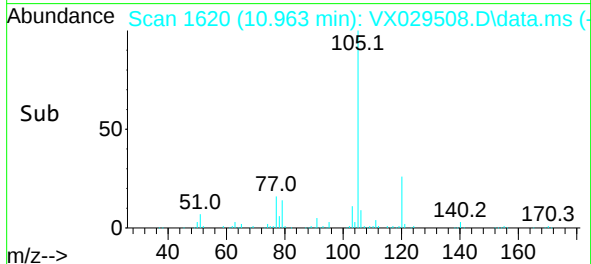
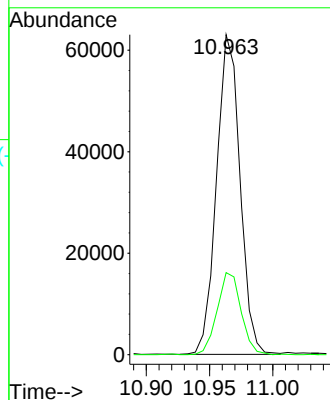
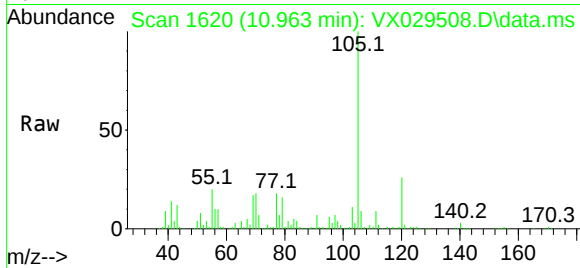




#73
Isopropylbenzene
Concen: 5.872 ug/l
RT: 10.963 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

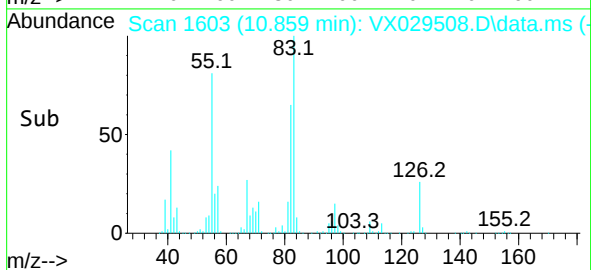
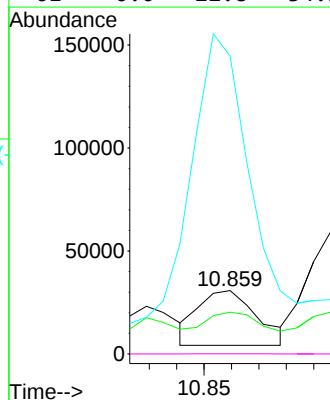
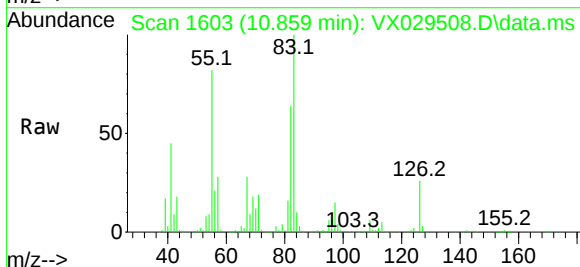
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

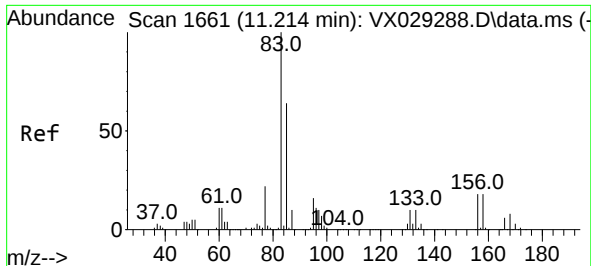
Tgt Ion:105 Resp: 81116
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5



#74
N-ethyl acetate
Concen: 8.466 ug/l
RT: 10.859 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 43 Resp: 39594
Ion Ratio Lower Upper
43 100
70 74.8 42.5 63.7#
55 683.3 23.1 34.7#
61 0.0 22.8 34.2#

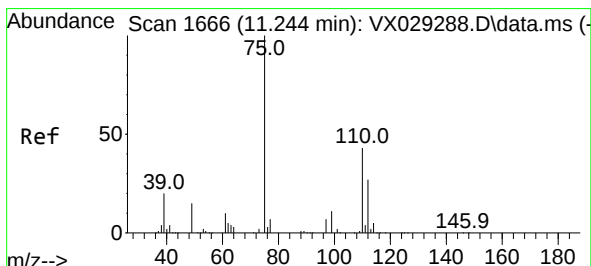
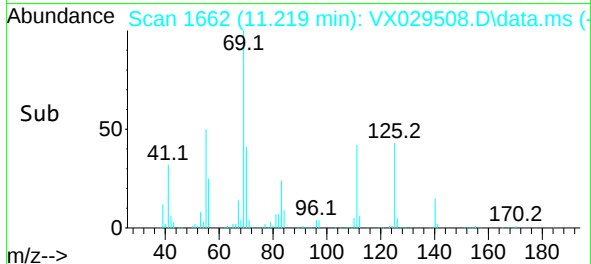
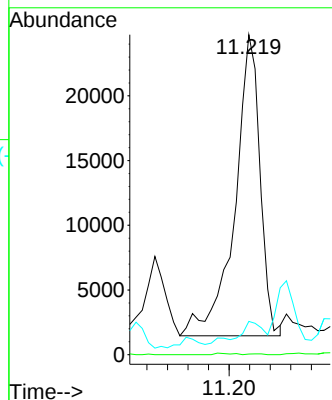
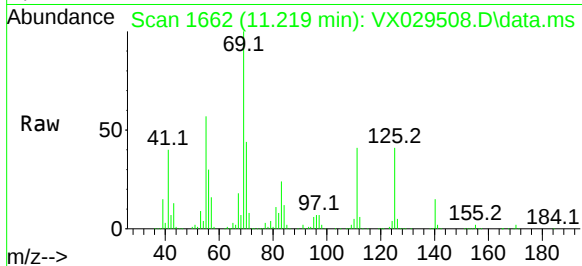




#75
1,1,2,2-Tetrachloroethane
Concen: 8.507 ug/l
RT: 11.219 min Scan# 1661
Delta R.T. 0.006 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

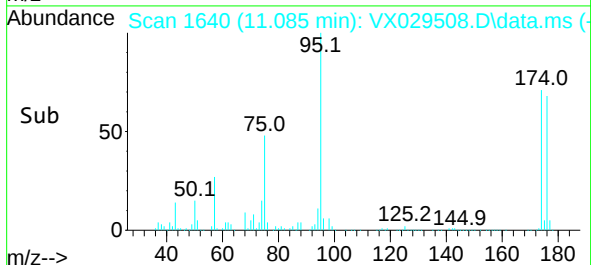
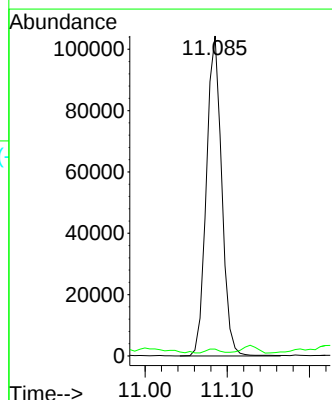
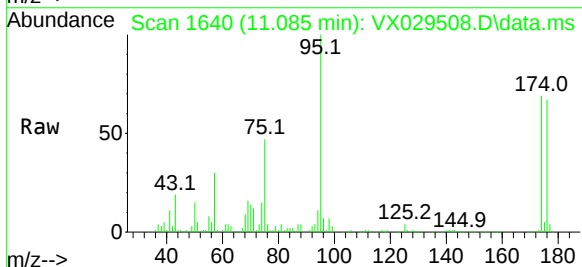
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

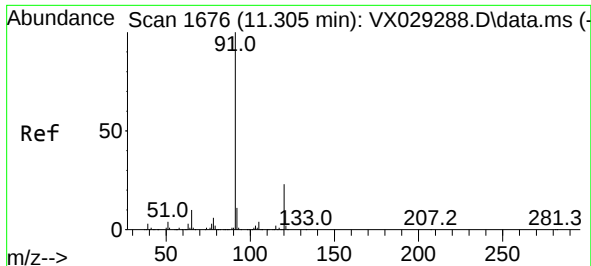
Tgt Ion: 83 Resp: 39662
Ion Ratio Lower Upper
83 100
131 0.2 5.1 15.3#
85 10.3 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 32.930 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 75 Resp: 134964
Ion Ratio Lower Upper
75 100
77 1.1 19.4 58.2#

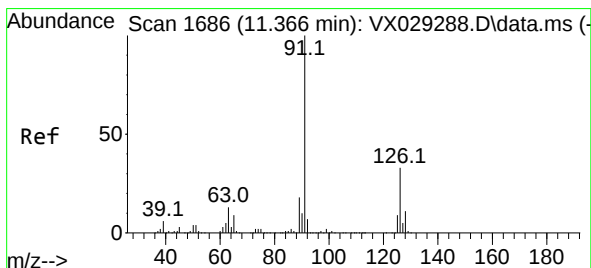
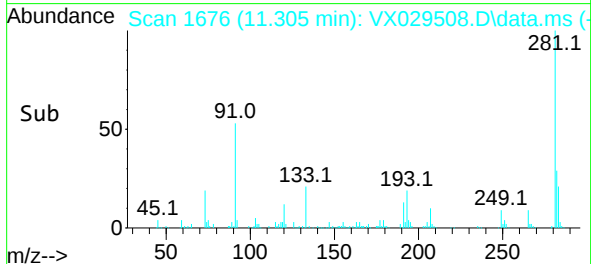
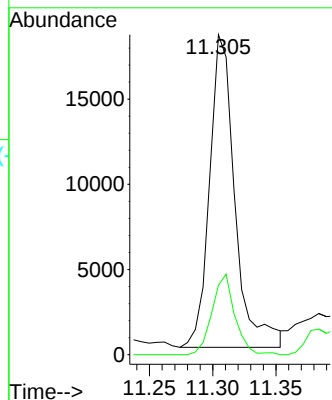
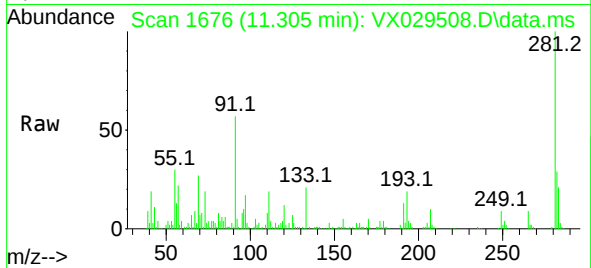




#78
n-propylbenzene
Concen: 1.636 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

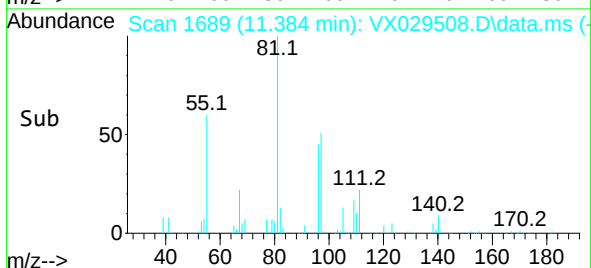
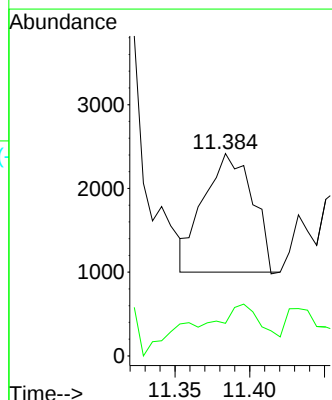
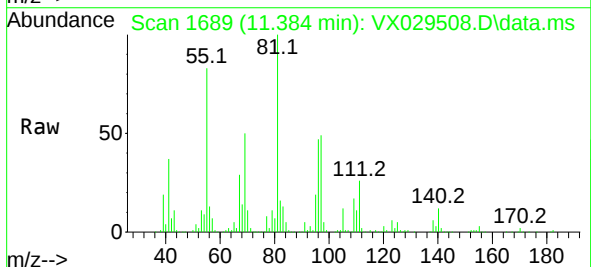
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

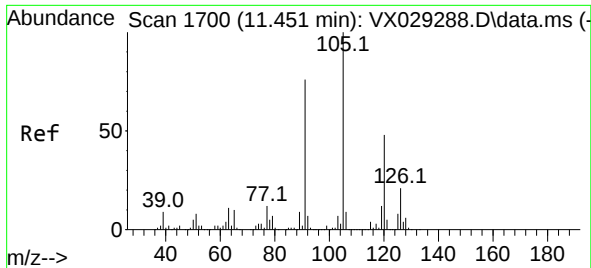
Tgt Ion: 91 Resp: 25648
Ion Ratio Lower Upper
91 100
120 23.0 11.6 34.8



#79
2-Chlorotoluene
Concen: 0.331 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion: 91 Resp: 3193
Ion Ratio Lower Upper
91 100
126 18.1 17.3 51.9

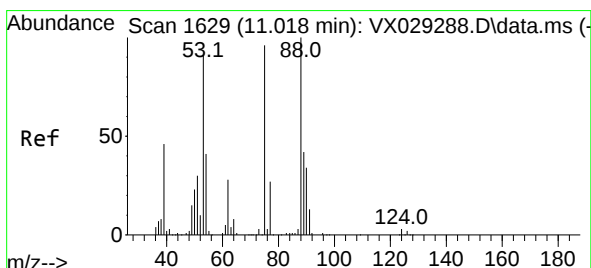
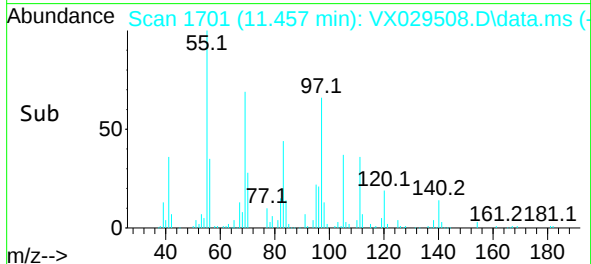
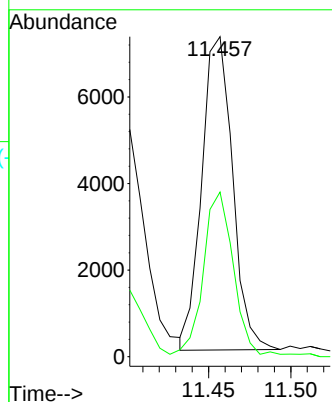
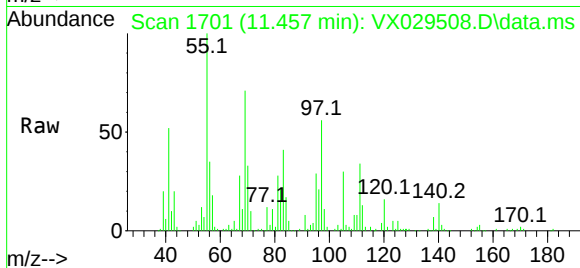




#80
 1,3,5-Trimethylbenzene
 Concen: 0.805 ug/l
 RT: 11.457 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX029508.D
 Acq: 15 Jun 2022 16:21

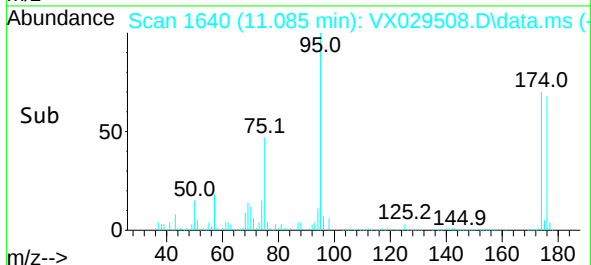
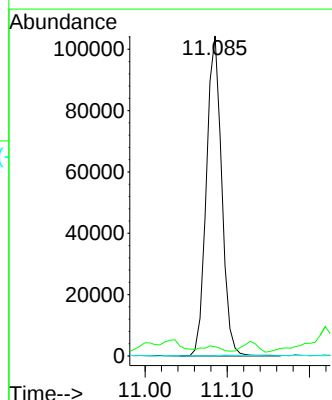
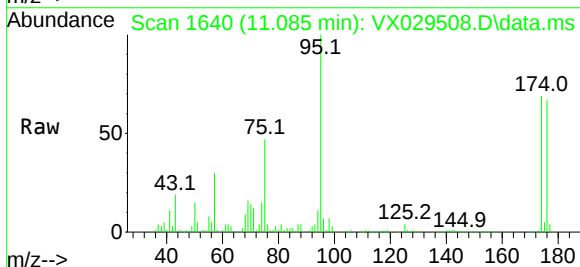
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-10ME

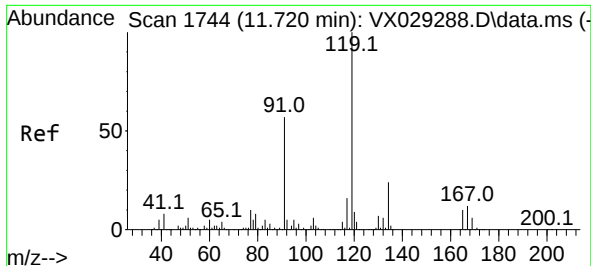
Tgt Ion:105 Resp: 9442
 Ion Ratio Lower Upper
 105 100
 120 52.2 24.3 72.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 100.100 ug/l
 RT: 11.085 min Scan# 1640
 Delta R.T. 0.067 min
 Lab File: VX029508.D
 Acq: 15 Jun 2022 16:21

Tgt Ion: 75 Resp: 134964
 Ion Ratio Lower Upper
 75 100
 53 1.6 69.0 103.4#
 89 0.5 37.0 55.6#

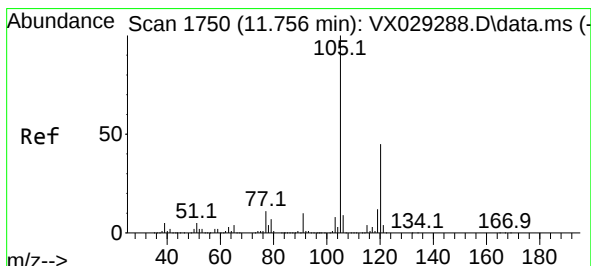
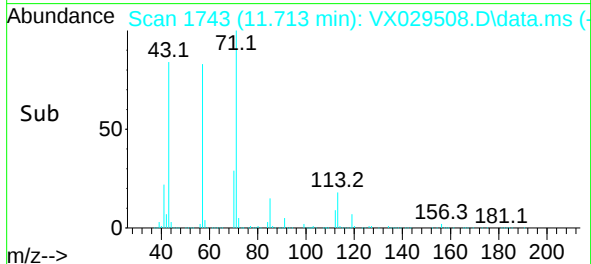
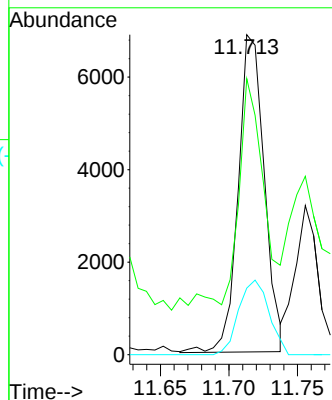
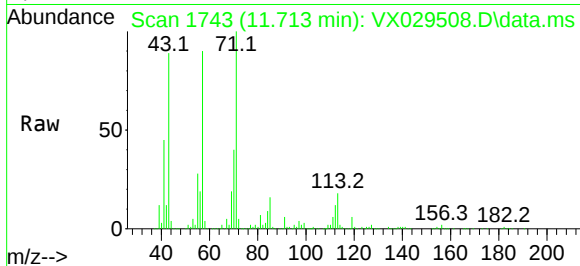




#83
tert-Butylbenzene
Concen: 0.801 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

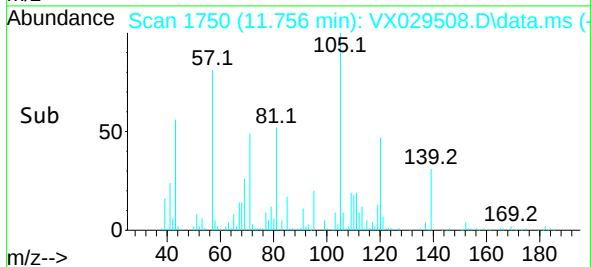
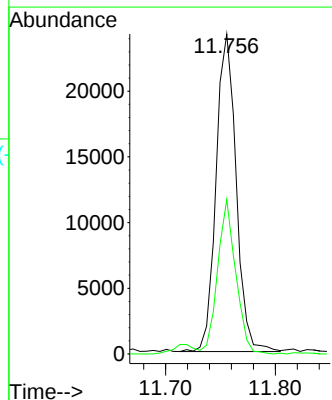
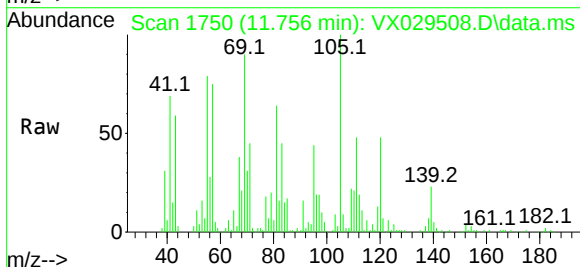
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-10ME

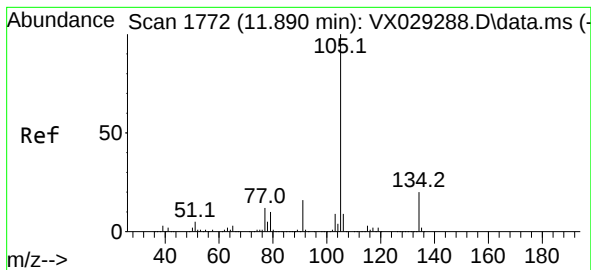
Tgt Ion:119 Resp: 9122
Ion Ratio Lower Upper
119 100
91 64.8 26.9 80.6
134 27.2 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 2.662 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029508.D
Acq: 15 Jun 2022 16:21

Tgt Ion:105 Resp: 30817
Ion Ratio Lower Upper
105 100
120 43.8 22.6 67.8





#85

sec-Butylbenzene

Concen: 6.261 ug/l

RT: 11.896 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

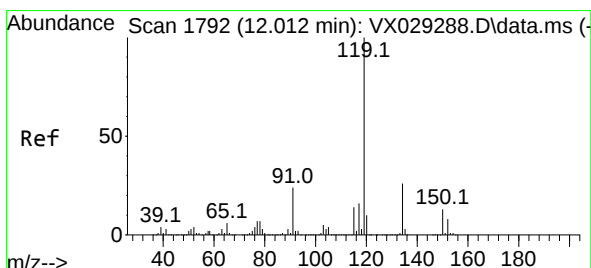
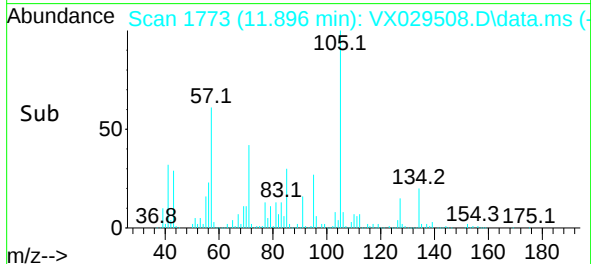
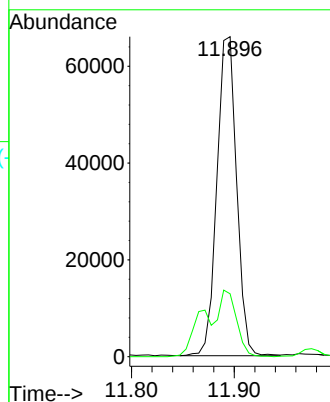
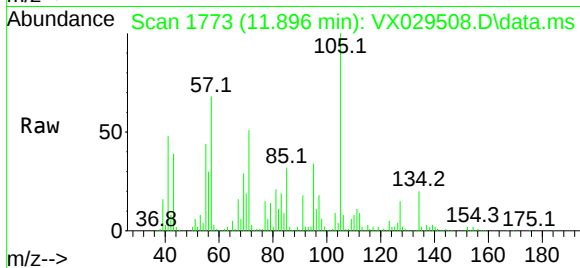
WC-14A-1A-10ME

Tgt Ion:105 Resp: 87510

Ion Ratio Lower Upper

105 100

134 19.4 10.2 30.4



#86

p-Isopropyltoluene

Concen: 2.707 ug/l

RT: 12.182 min Scan# 1820

Delta R.T. 0.170 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

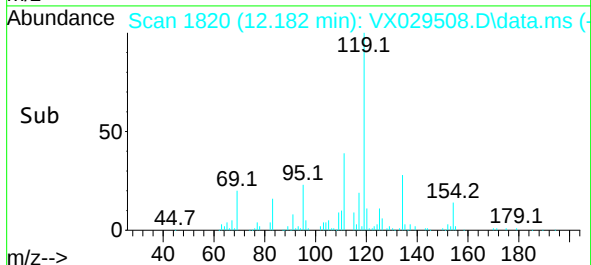
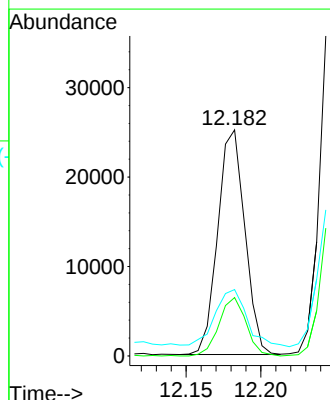
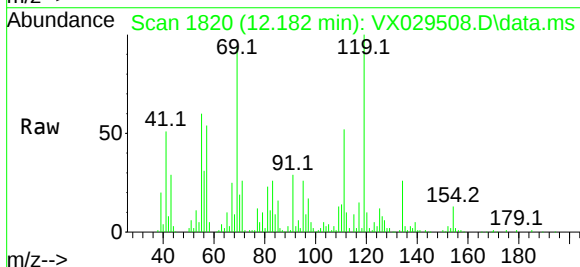
Tgt Ion:119 Resp: 31718

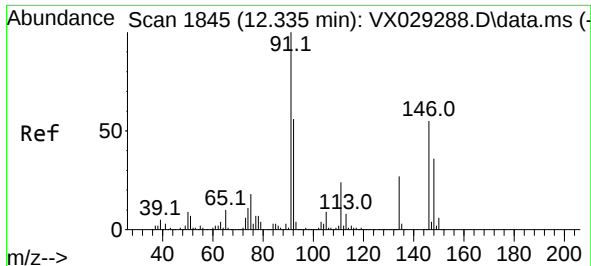
Ion Ratio Lower Upper

119 100

134 26.0 13.0 39.0

91 30.0 11.3 33.9





#89

n-Butylbenzene

Concen: 5.639 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10ME

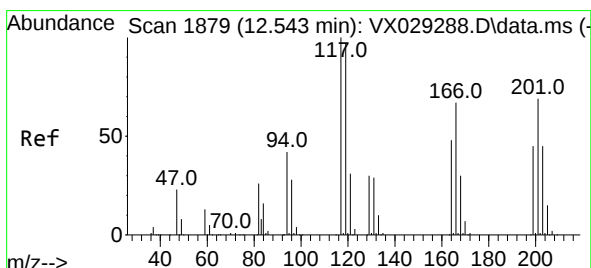
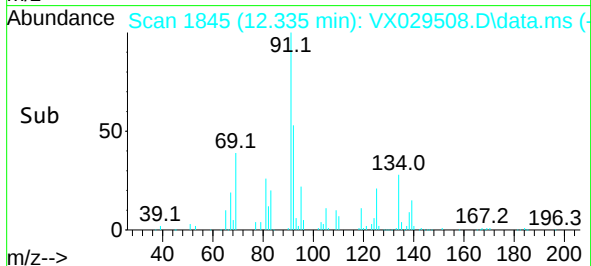
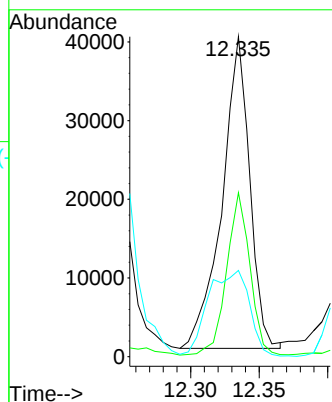
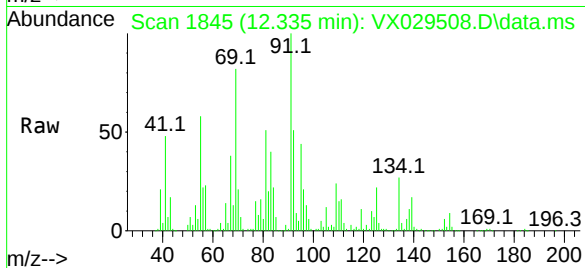
Tgt Ion: 91 Resp: 55706

Ion Ratio Lower Upper

91 100

92 43.8 27.8 83.3

134 41.0 13.3 39.8#



#90

Hexachloroethane

Concen: 11.682 ug/l

RT: 12.615 min Scan# 1891

Delta R.T. 0.073 min

Lab File: VX029508.D

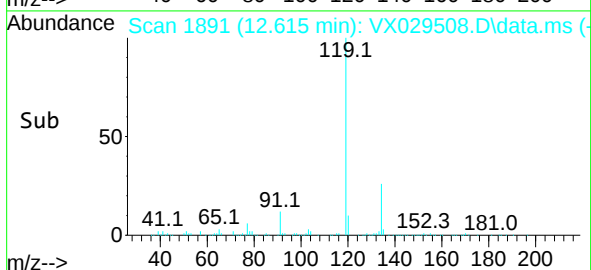
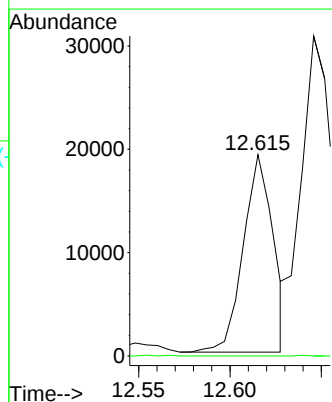
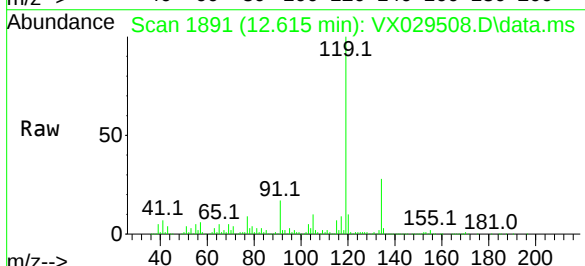
Acq: 15 Jun 2022 16:21

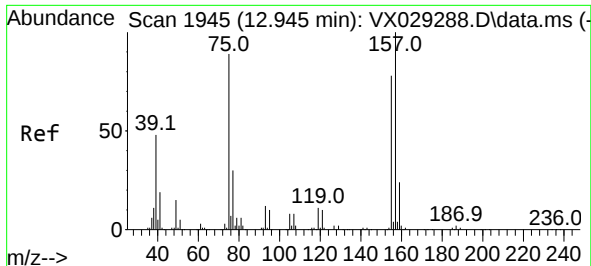
Tgt Ion: 117 Resp: 21760

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.558 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.018 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-10ME

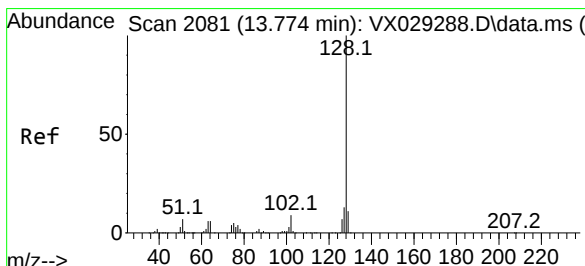
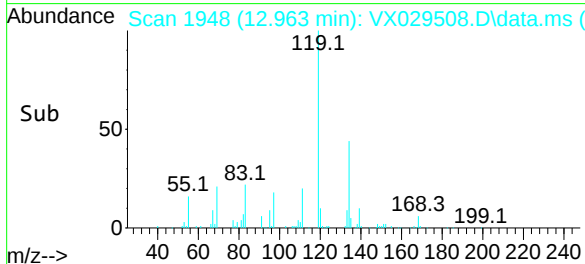
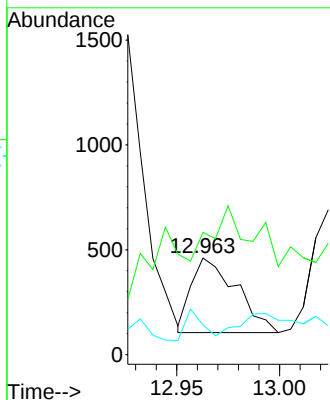
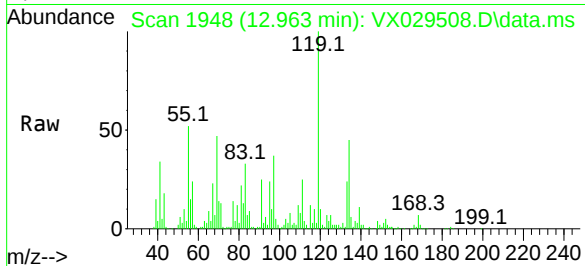
Tgt Ion: 75 Resp: 541

Ion Ratio Lower Upper

75 100

155 68.4 47.0 141.2

157 16.8 57.9 173.6#



#95

Naphthalene

Concen: 0.777 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX029508.D

Acq: 15 Jun 2022 16:21

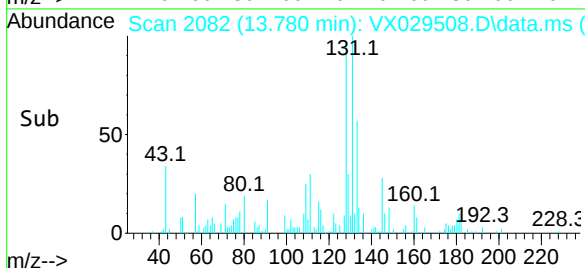
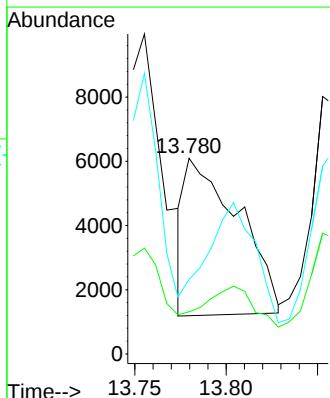
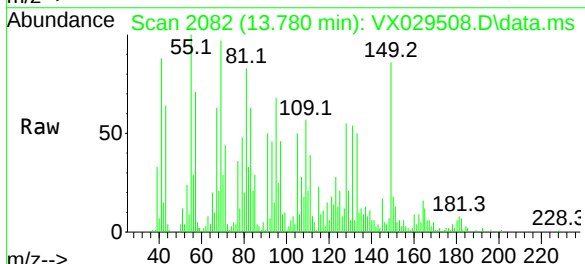
Tgt Ion: 128 Resp: 9933

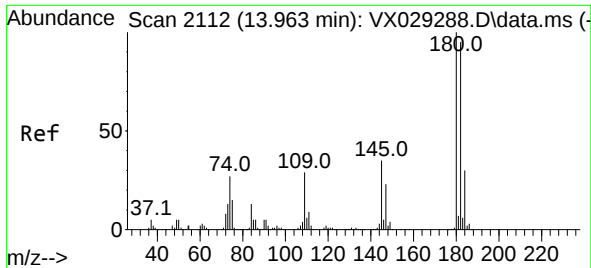
Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

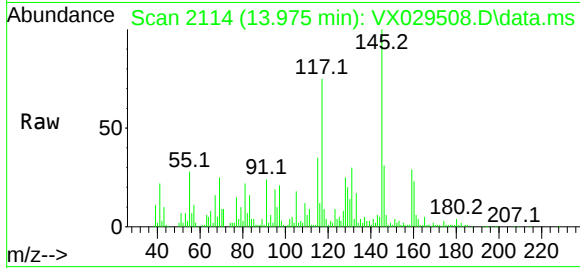
129 0.0 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.871 ug/l
 RT: 13.975 min Scan# 2114
 Delta R.T. 0.012 min
 Lab File: VX029508.D
 Acq: 15 Jun 2022 16:21

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



Tgt Ion:180 Resp: 3148
 Ion Ratio Lower Upper
 180 100
 182 23.7 50.0 149.8#
 145 1978.7 16.2 48.5#

