

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052422\
 Data File : VX028916.D
 Acq On : 24 May 2022 13:12
 Operator : JC/MD
 Sample : N2965-02ME
 Misc : 5.04g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 16972ME

Quant Time: May 24 17:22:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	364470	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	629779	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	573089	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	273574	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	235735	47.184	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.360%
35) Dibromofluoromethane	5.391	113	192654	46.690	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.380%
50) Toluene-d8	8.646	98	728653	46.839	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.680%
62) 4-Bromofluorobenzene	11.085	95	282769	48.665	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.340%

Target Compounds				Qvalue		
5) Bromomethane	1.605	94	2816	Below Cal		93
6) Chloroethane	1.587	64	5109	Below Cal	#	50
10) Methyl Iodide	2.440	142	2139	0.440	ug/l #	87
11) Tert butyl alcohol	2.952	59	11084	2.557	ug/l #	74
16) Acetone	2.422	43	139666	65.137	ug/l	96
18) Methyl Acetate	2.727	43	1319	0.246	ug/l #	87
20) Methylene Chloride	2.782	84	2106	0.468	ug/l	90
25) 2-Butanone	4.611	43	31622	9.395	ug/l	92
29) Tetrahydrofuran	5.068	42	1696	0.775	ug/l #	40
31) Cyclohexane	5.495	56	16960	2.446	ug/l #	42
36) 1,1-Dichloropropene	5.549	75	29255	4.720	ug/l #	50
37) Ethyl Acetate	4.611	43	31622	4.885	ug/l #	65
38) Carbon Tetrachloride	5.549	117	38393	6.156	ug/l #	15
39) Methylcyclohexane	7.372	83	18792	2.644	ug/l	91
41) Methacrylonitrile	5.068	41	1034	0.298	ug/l #	30
43) Isopropyl Acetate	6.379	43	6390	0.631	ug/l #	56
51) 4-Methyl-2-Pentanone	8.598	43	1460	0.219	ug/l	99
52) Toluene	8.720	92	344585	30.074	ug/l	98
53) t-1,3-Dichloropropene	8.720	75	3971	2.182	ug/l #	1
59) 2-Hexanone	9.463	43	1367	0.264	ug/l	78
67) Ethyl Benzene	10.195	91	6771	0.311	ug/l #	89
68) m/p-Xylenes	10.305	106	10228	1.206	ug/l	93
69) o-Xylene	10.646	106	5414	0.648	ug/l	94
74) N-amyl acetate	10.860	43	2008	0.246	ug/l #	1
76) 1,2,3-Trichloropropane	11.085	75	141608	22.103	ug/l #	39
78) n-propylbenzene	11.311	91	11370	0.474	ug/l	96
79) 2-Chlorotoluene	11.378	91	5222	0.355	ug/l #	48
80) 1,3,5-Trimethylbenzene	11.451	105	16221	0.938	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.085	75	141608	64.704	ug/l #	15
83) tert-Butylbenzene	11.969	119	8186	0.489	ug/l	71
84) 1,2,4-Trimethylbenzene	11.756	105	62560	3.609	ug/l	100
85) sec-Butylbenzene	11.896	105	8335	0.404	ug/l	89
86) p-Isopropyltoluene	12.012	119	6543	0.378	ug/l	85
89) n-Butylbenzene	12.335	91	26238	1.748	ug/l #	56
90) Hexachloroethane	12.536	117	2322	0.829	ug/l #	10
93) 1,2,4-Trichlorobenzene	13.591	180	1857	0.340	ug/l #	1

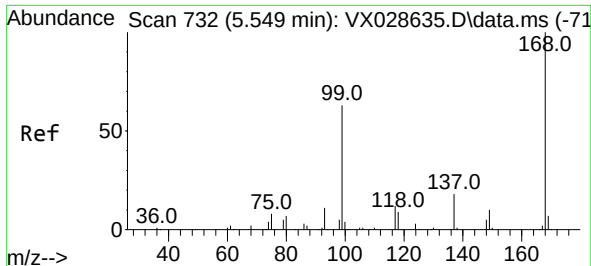
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052422\
Data File : VX028916.D
Acq On : 24 May 2022 13:12
Operator : JC/MD
Sample : N2965-02ME
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16972ME

Quant Time: May 24 17:22:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.731	225	1241	0.559	ug/l	98
95) Naphthalene	13.780	128	45619	2.347	ug/l #	94
96) 1,2,3-Trichlorobenzene	13.963	180	2058	0.375	ug/l #	1

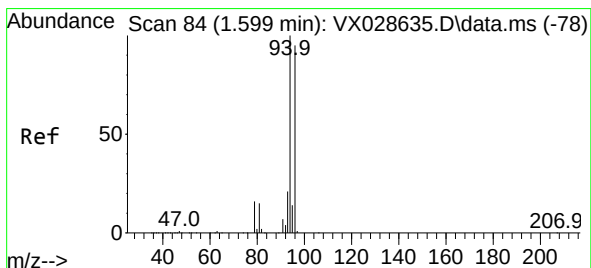
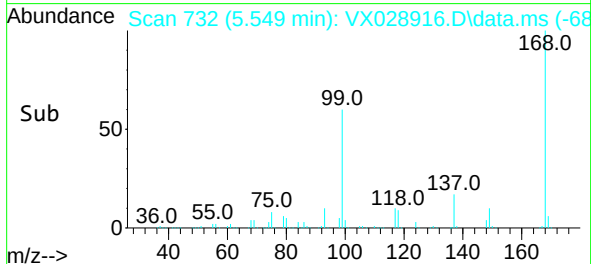
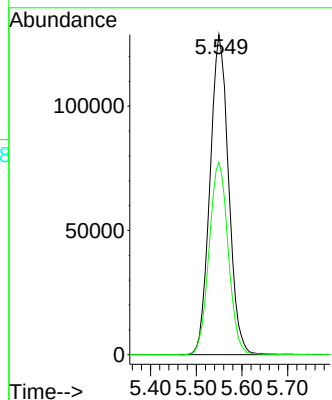
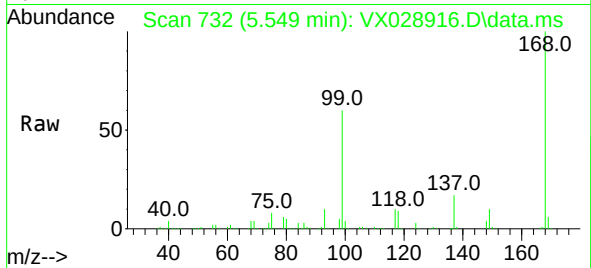
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

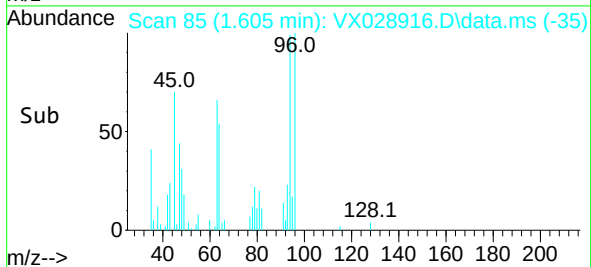
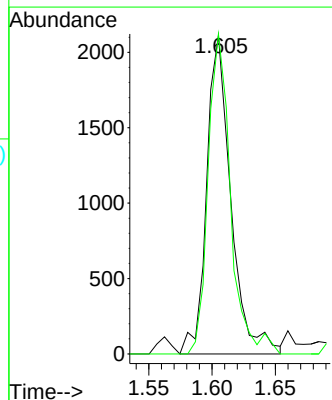
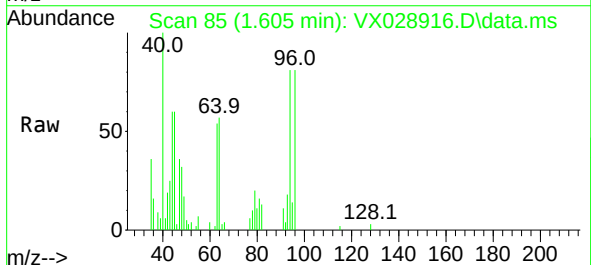
Instrument :
MSVOA_X
ClientSampleId :
16972ME

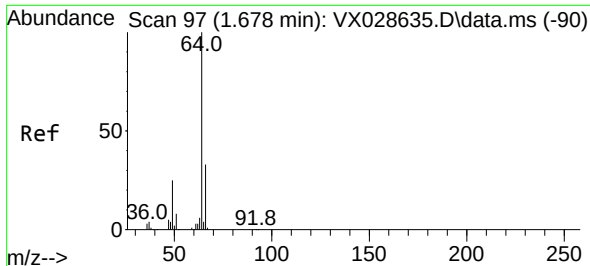
Tgt Ion:168 Resp: 364470
Ion Ratio Lower Upper
168 100
99 60.0 41.7 62.5



#5
Bromomethane
Concen: Below Cal
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 94 Resp: 2816
Ion Ratio Lower Upper
94 100
96 100.5 75.3 112.9

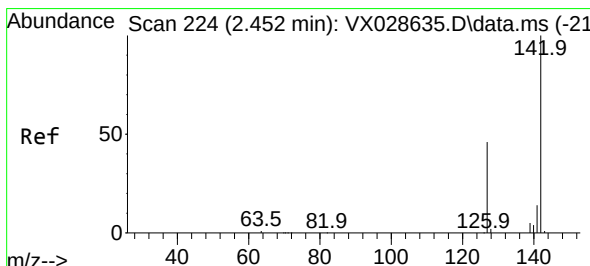
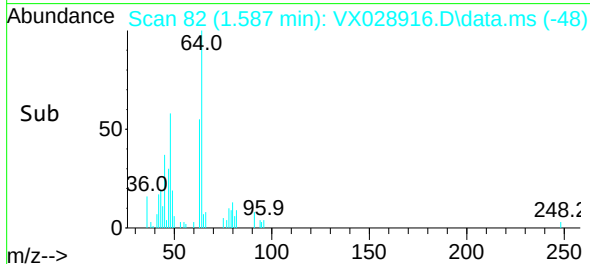
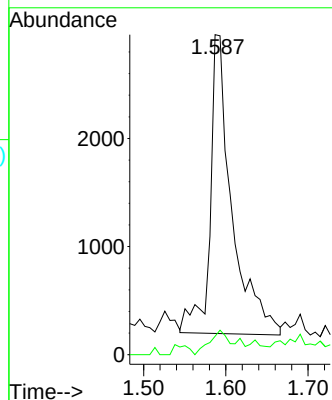
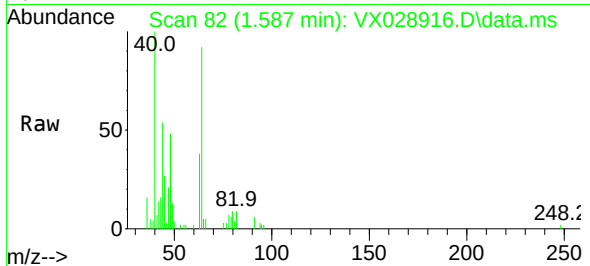




#6
Chloroethane
Concen: Below Cal
RT: 1.587 min Scan# 81
Delta R.T. -0.091 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

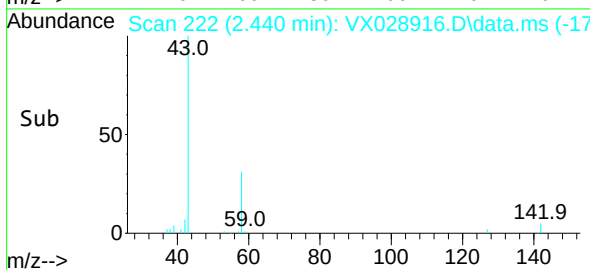
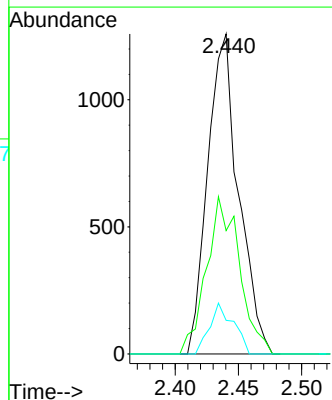
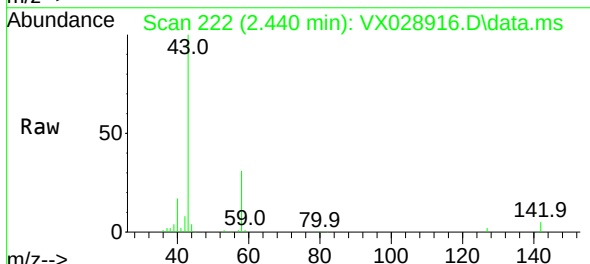
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ClientSampleId :
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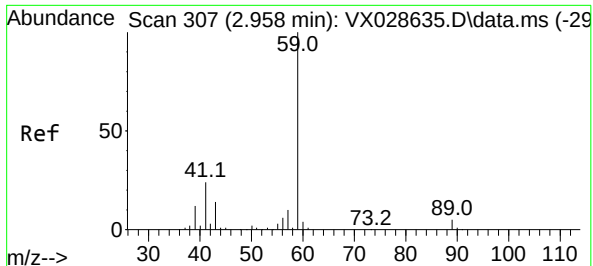
Tgt Ion: 64 Resp: 5109
Ion Ratio Lower Upper
64 100
66 3.6 25.3 37.9#



#10
Methyl Iodide
Concen: 0.440 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.012 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 142 Resp: 2139
Ion Ratio Lower Upper
142 100
127 52.5 33.9 50.9#
141 12.2 11.4 17.2





#11

Tert butyl alcohol

Concen: 2.557 ug/l

RT: 2.952 min Scan# 307

Delta R.T. -0.006 min

Lab File: VX028916.D

Acq: 24 May 2022 13:12

Instrument :

MSVOA_X

ClientSampleId :

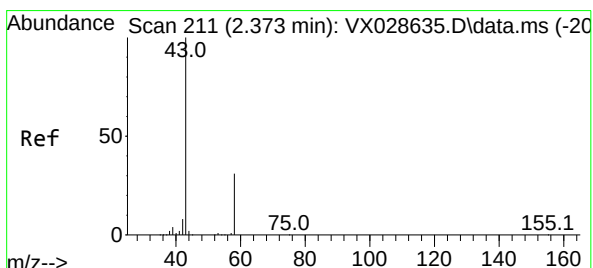
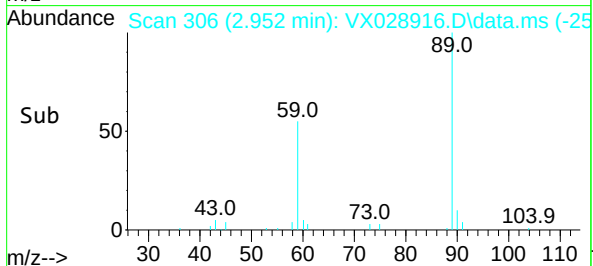
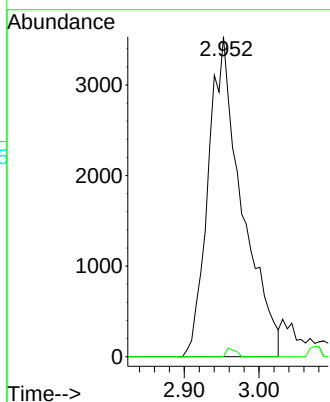
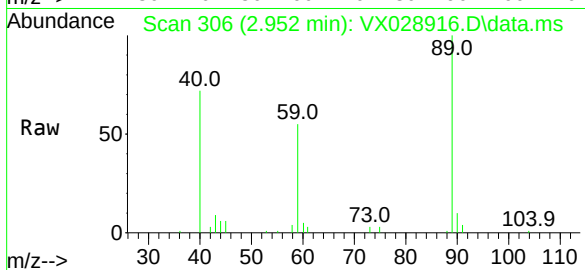
16972ME

Tgt Ion: 59 Resp: 11084

Ion Ratio Lower Upper

59 100

57 0.7 8.3 12.5#



#16

Acetone

Concen: 65.137 ug/l

RT: 2.422 min Scan# 219

Delta R.T. 0.049 min

Lab File: VX028916.D

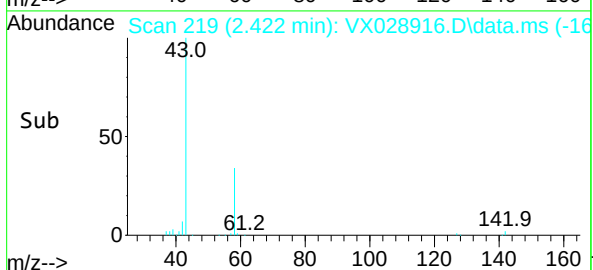
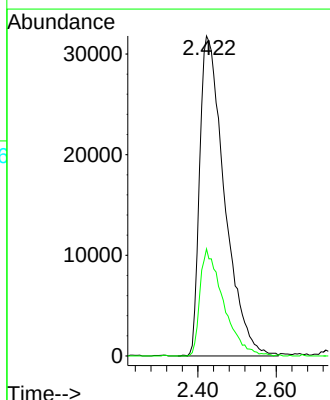
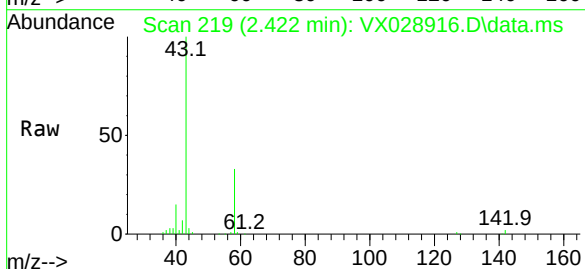
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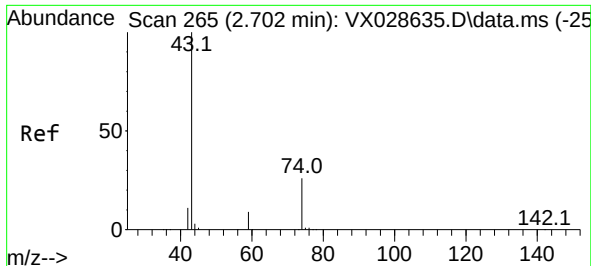
Tgt Ion: 43 Resp: 139666

Ion Ratio Lower Upper

43 100

58 33.4 28.8 43.2

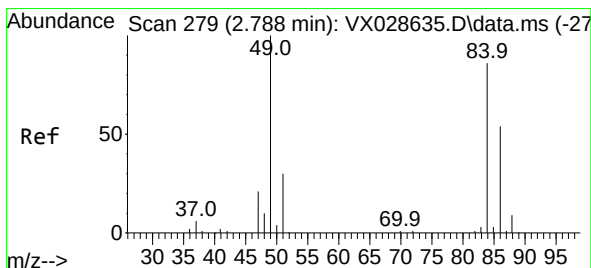
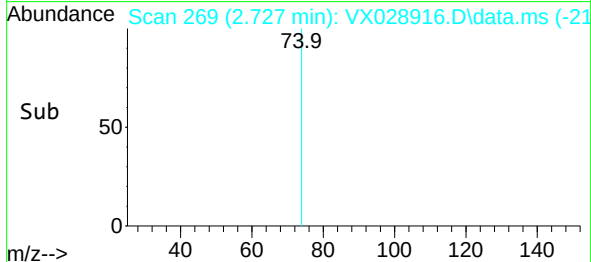
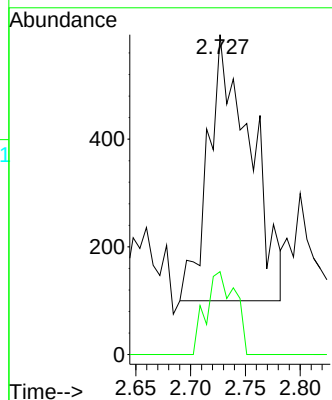
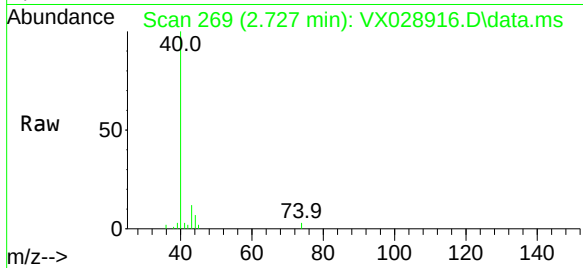




#18
Methyl Acetate
Concen: 0.246 ug/l
RT: 2.727 min Scan# 20
Delta R.T. 0.025 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

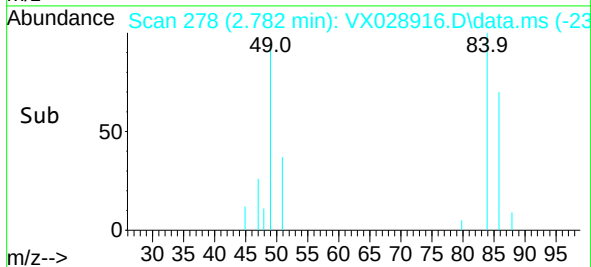
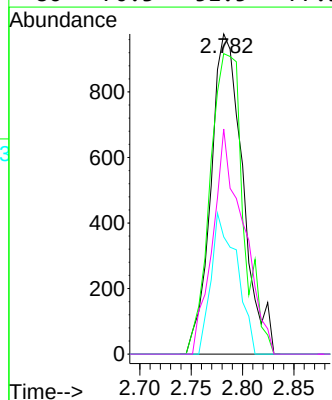
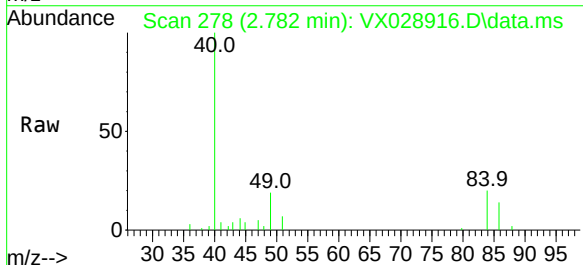
Instrument :
MSVOA_X
ClientSampleId :
16972ME

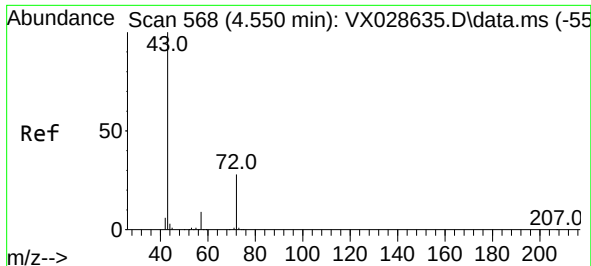
Tgt Ion: 43 Resp: 1319
Ion Ratio Lower Upper
43 100
74 21.6 22.8 34.2#



#20
Methylene Chloride
Concen: 0.468 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 84 Resp: 2106
Ion Ratio Lower Upper
84 100
49 93.9 85.5 128.3
51 36.6 26.6 39.8
86 70.3 51.5 77.3

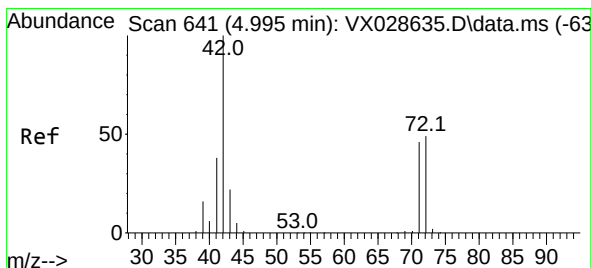
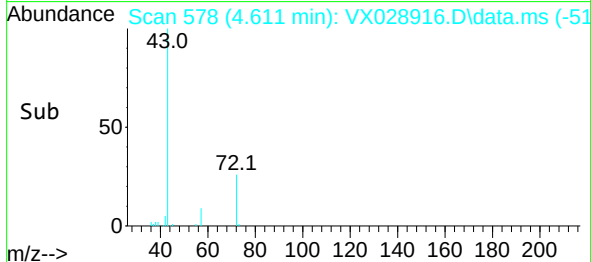
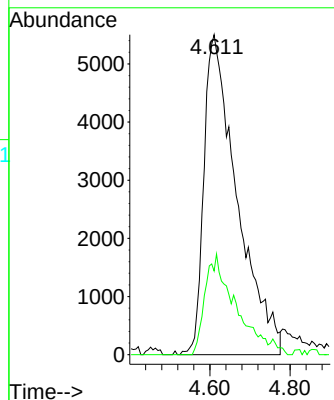
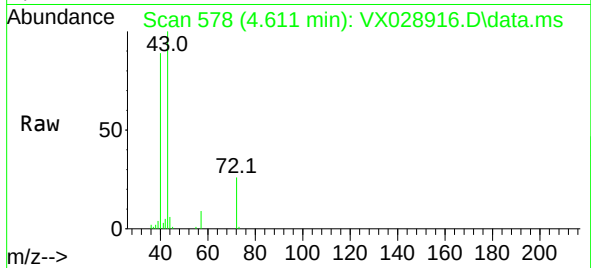




#25
2-Butanone
Concen: 9.395 ug/l
RT: 4.611 min Scan# 51
Delta R.T. 0.061 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

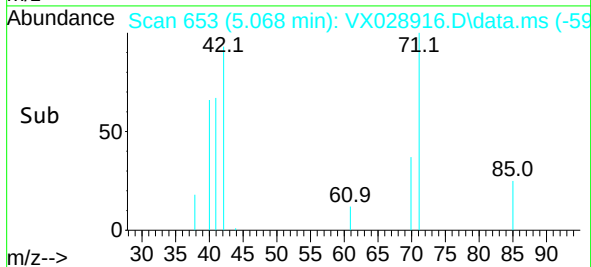
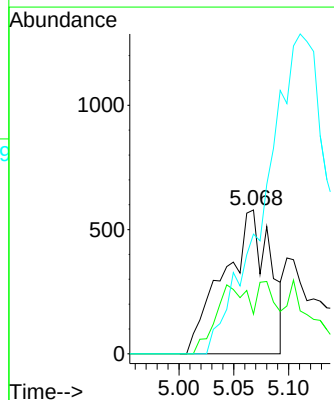
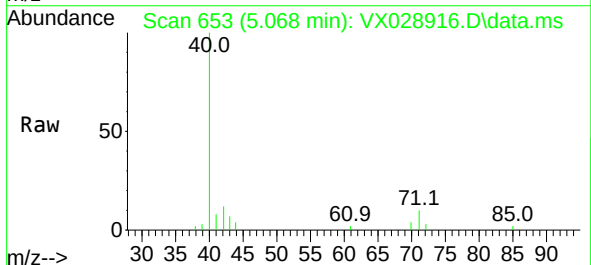
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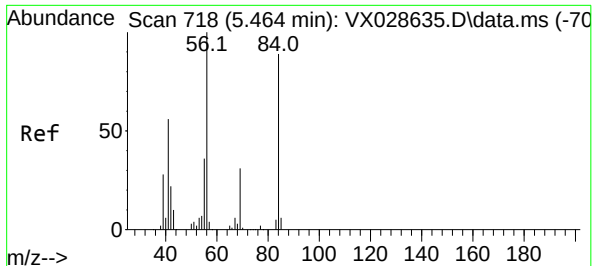
Tgt Ion: 43 Resp: 31622
Ion Ratio Lower Upper
43 100
72 26.1 24.4 36.6



#29
Tetrahydrofuran
Concen: 0.775 ug/l
RT: 5.068 min Scan# 653
Delta R.T. 0.073 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 42 Resp: 1696
Ion Ratio Lower Upper
42 100
72 20.6 44.1 66.1#
71 0.0 40.5 60.7#





#31
Cyclohexane
Concen: 2.446 ug/l
RT: 5.495 min Scan# 718
Delta R.T. 0.031 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

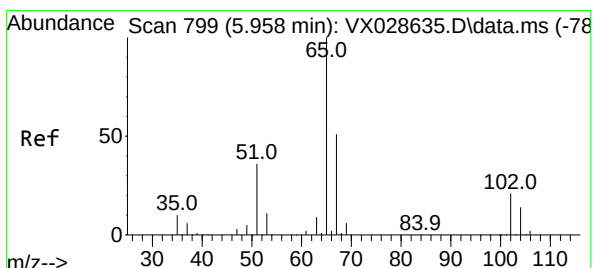
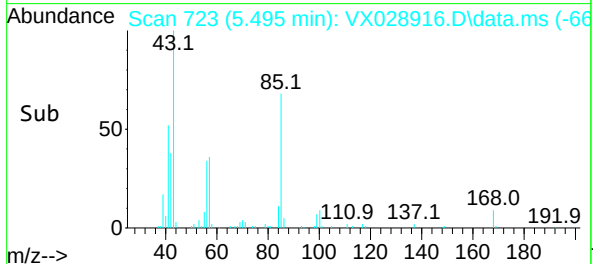
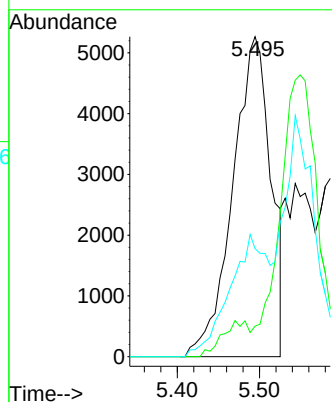
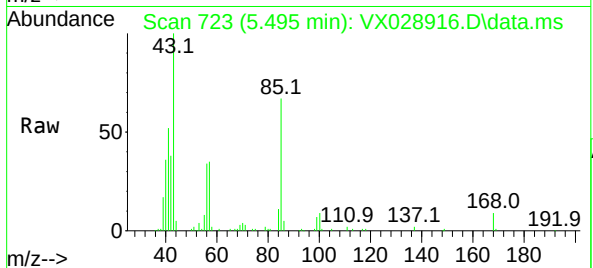
Instrument :

MSVOA_X

ClientSampleId :

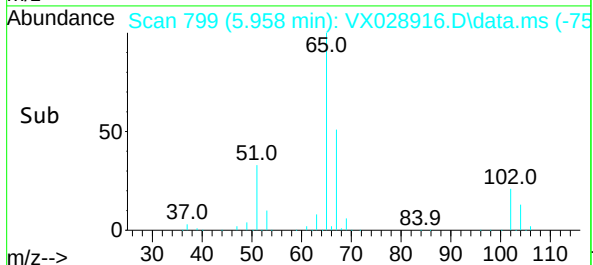
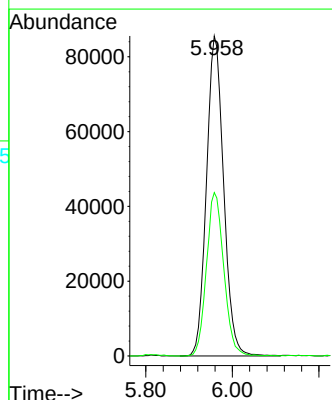
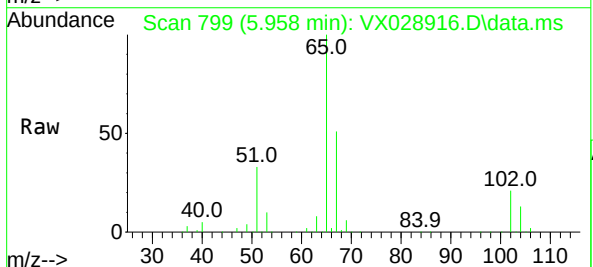
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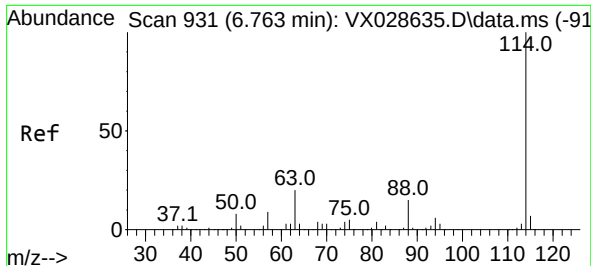
Tgt Ion: 56 Resp: 16960
Ion Ratio Lower Upper
56 100
69 9.6 26.7 40.1#
84 33.7 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 47.184 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 65 Resp: 235735
Ion Ratio Lower Upper
65 100
67 51.6 0.0 107.4

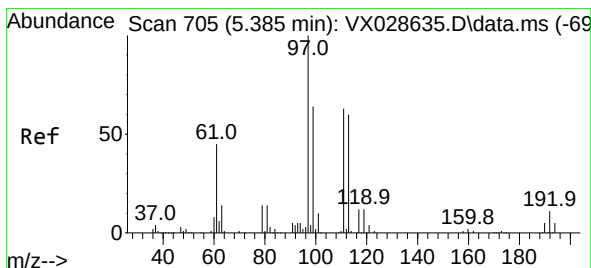
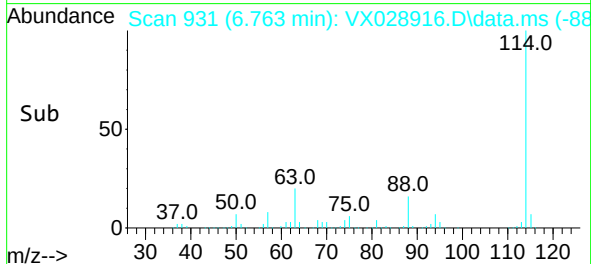
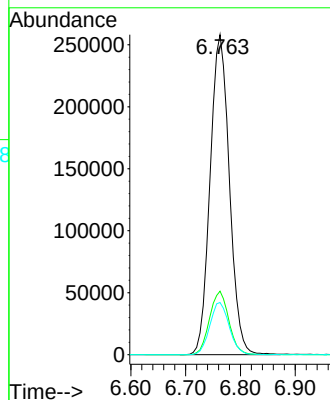
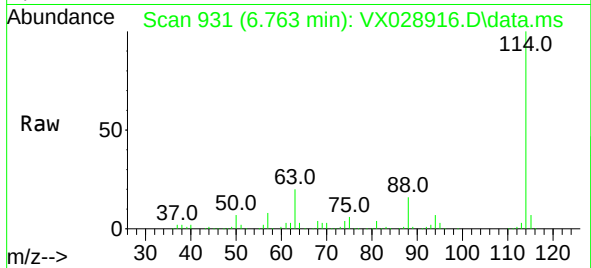




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

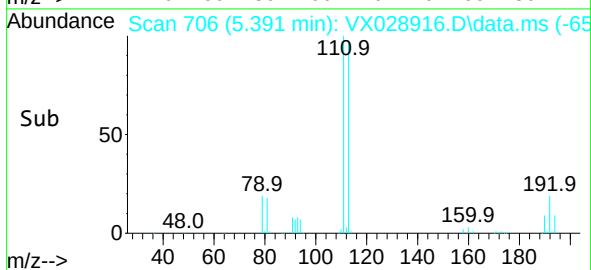
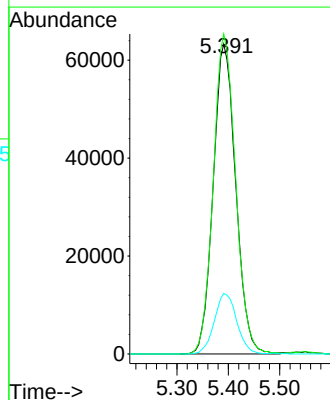
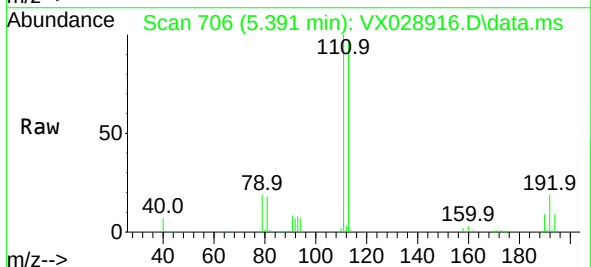
Instrument :
MSVOA_X
ClientSampleId :
16972ME

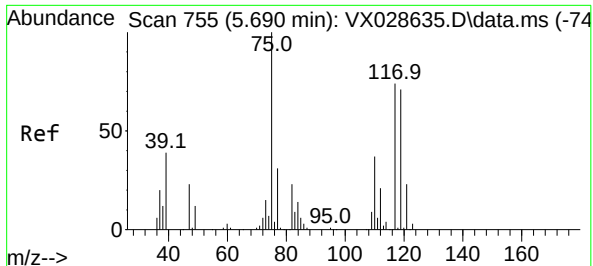
Tgt Ion:114 Resp: 629779
Ion Ratio Lower Upper
114 100
63 19.9 0.0 36.8
88 16.3 0.0 32.4



#35
Dibromofluoromethane
Concen: 46.690 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion:113 Resp: 192654
Ion Ratio Lower Upper
113 100
111 102.5 82.8 124.2
192 19.5 16.9 25.3





#36

1,1-Dichloropropene

Concen: 4.720 ug/l

RT: 5.549 min Scan# 71

Delta R.T. -0.141 min

Lab File: VX028916.D

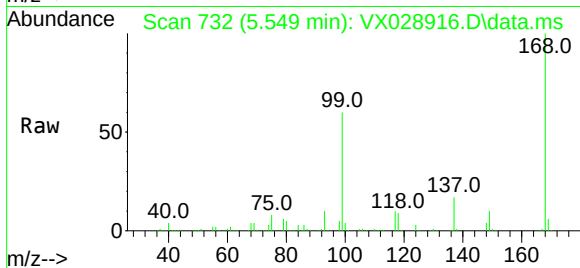
Acq: 24 May 2022 13:12

Instrument :

MSVOA_X

ClientSampleId :

16972ME



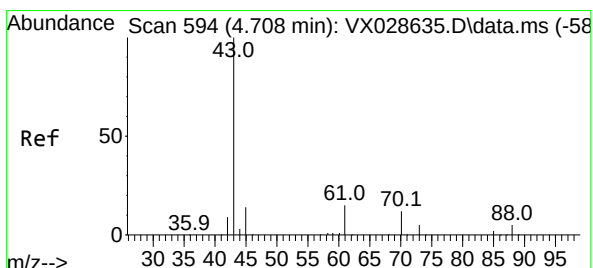
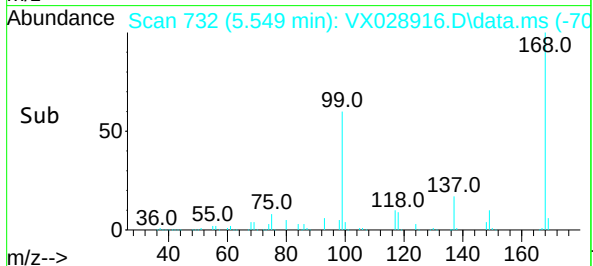
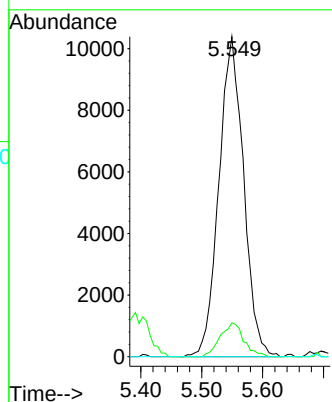
Tgt Ion: 75 Resp: 29255

Ion Ratio Lower Upper

75 100

110 10.1 18.3 54.8#

77 0.0 24.8 37.2#



#37

Ethyl Acetate

Concen: 4.885 ug/l

RT: 4.611 min Scan# 578

Delta R.T. -0.097 min

Lab File: VX028916.D

Acq: 24 May 2022 13:12

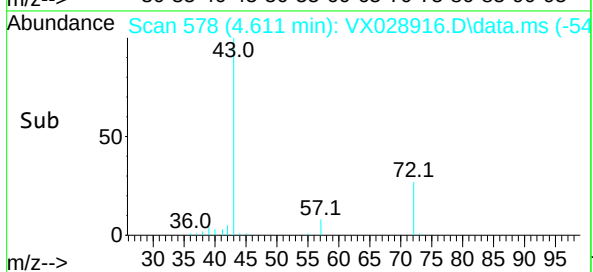
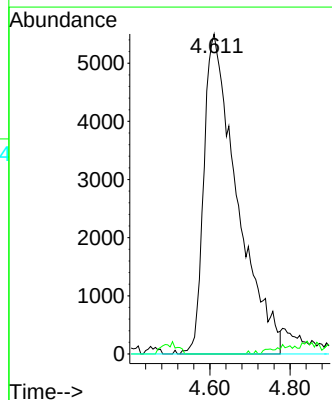
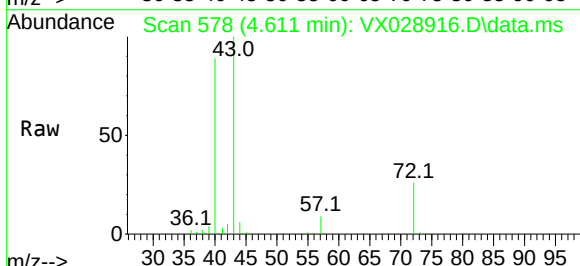
Tgt Ion: 43 Resp: 31622

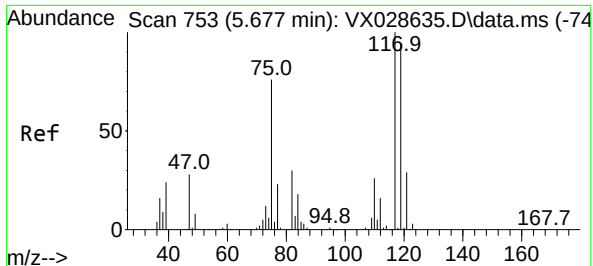
Ion Ratio Lower Upper

43 100

61 0.0 12.6 19.0#

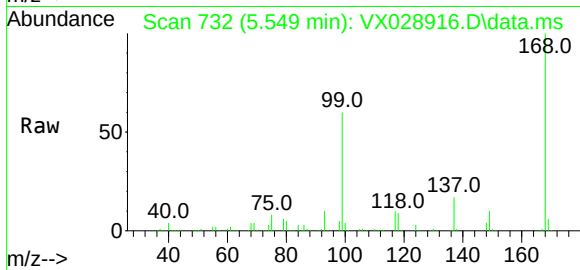
70 0.0 10.2 15.2#



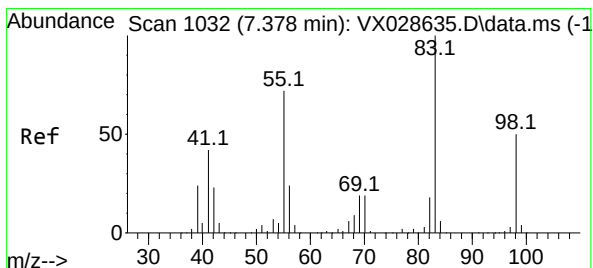
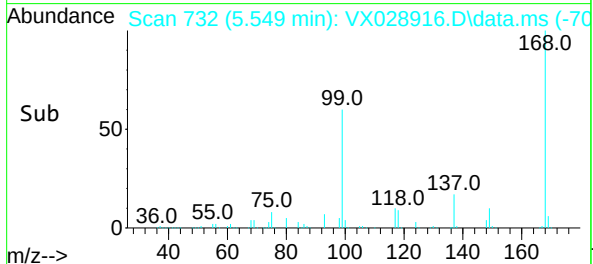
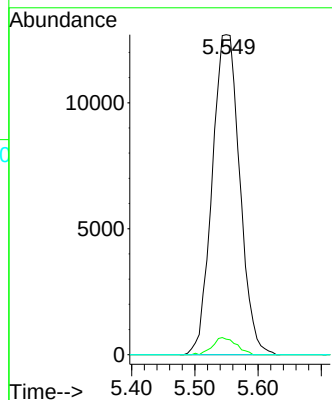


#38
Carbon Tetrachloride
Concen: 6.156 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Instrument :
MSVOA_X
ClientSampleId :
16972ME

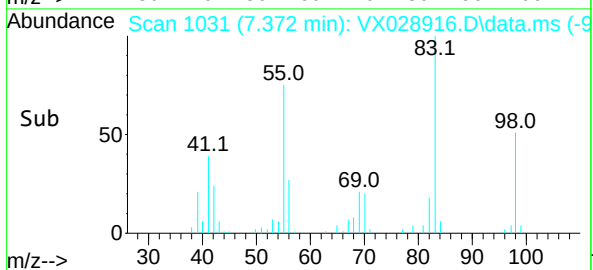
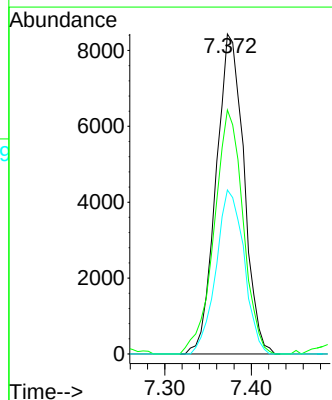
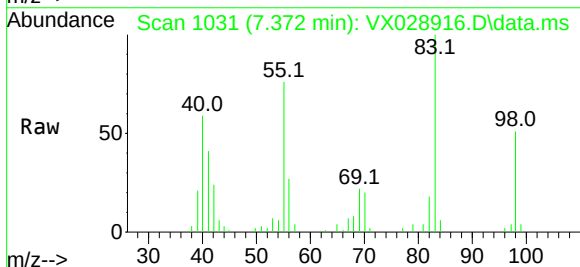


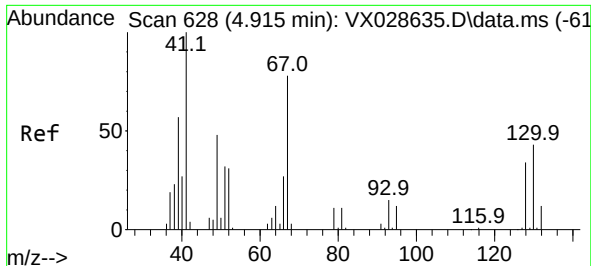
Tgt Ion:117 Resp: 38393
Ion Ratio Lower Upper
117 100
119 4.8 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 2.644 ug/l
RT: 7.372 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 83 Resp: 18792
Ion Ratio Lower Upper
83 100
55 76.2 54.6 81.8
98 51.3 37.4 56.2

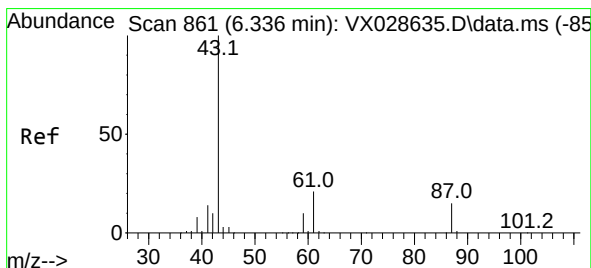
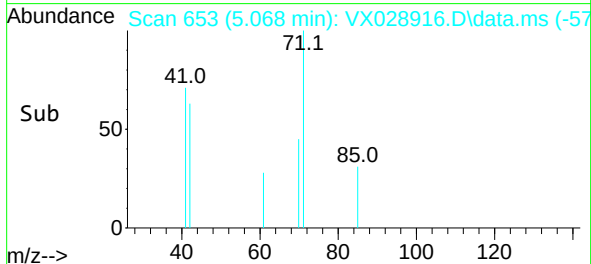
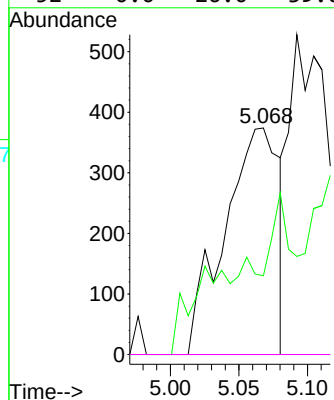
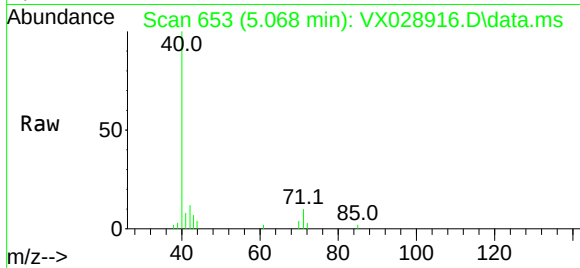




#41
Methacrylonitrile
Concen: 0.298 ug/l
RT: 5.068 min Scan# 61
Delta R.T. 0.153 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

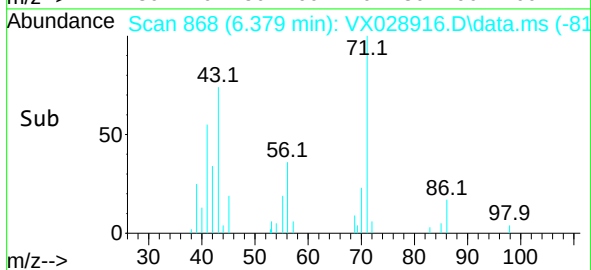
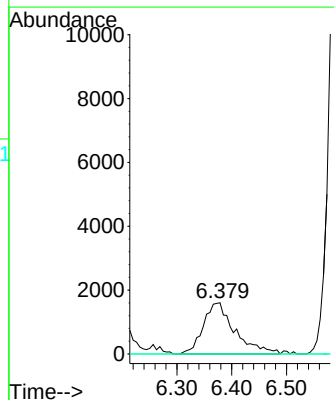
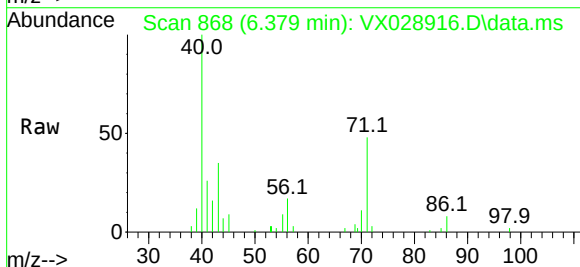
Instrument :
MSVOA_X
ClientSampleId :
16972ME

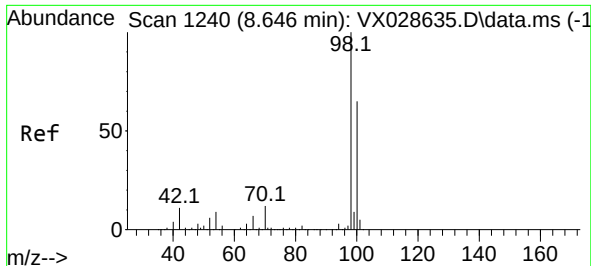
Tgt Ion: 41 Resp: 1034
Ion Ratio Lower Upper
41 100
39 28.1 43.0 64.4#
67 0.0 70.2 105.4#
52 0.0 26.0 39.0#



#43
Isopropyl Acetate
Concen: 0.631 ug/l
RT: 6.379 min Scan# 868
Delta R.T. 0.043 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 43 Resp: 6390
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 0.0 13.0 19.6#

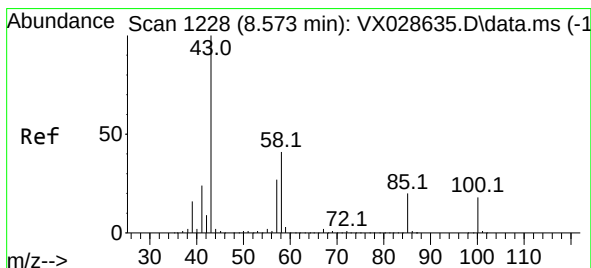
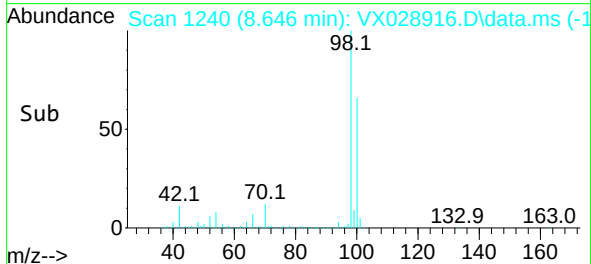
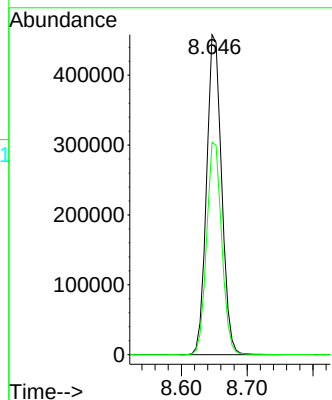
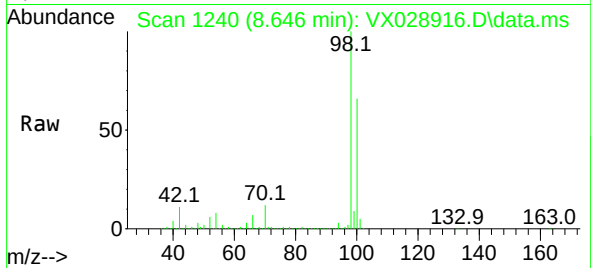




#50
Toluene-d8
Concen: 46.839 ug/l
RT: 8.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

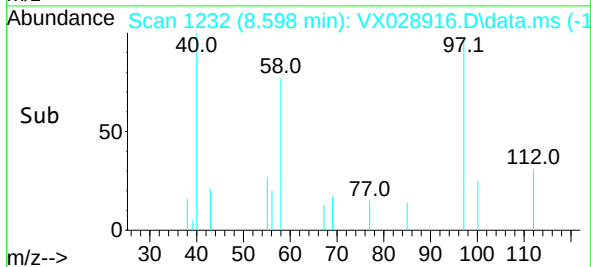
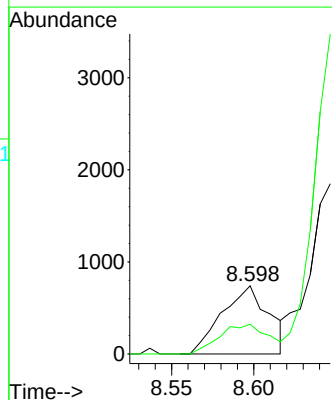
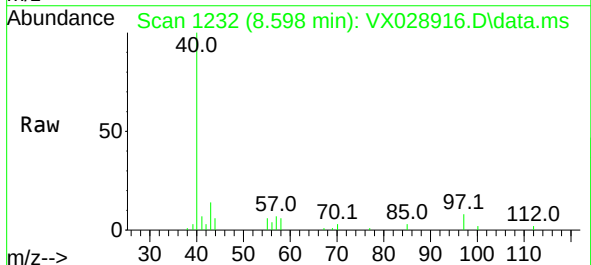
Instrument :
MSVOA_X
ClientSampleId :
16972ME

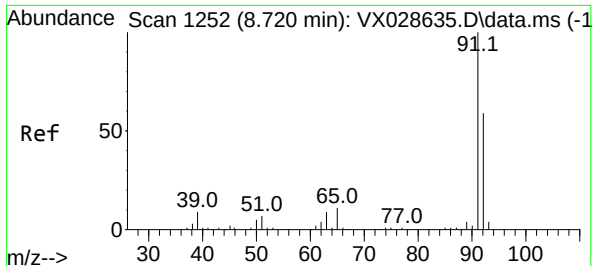
Tgt Ion: 98 Resp: 728653
Ion Ratio Lower Upper
98 100
100 66.6 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.219 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.025 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 43 Resp: 1460
Ion Ratio Lower Upper
43 100
58 45.8 36.1 54.1

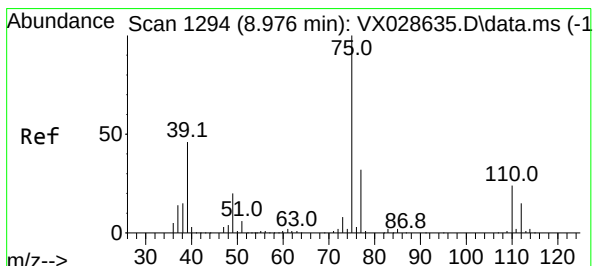
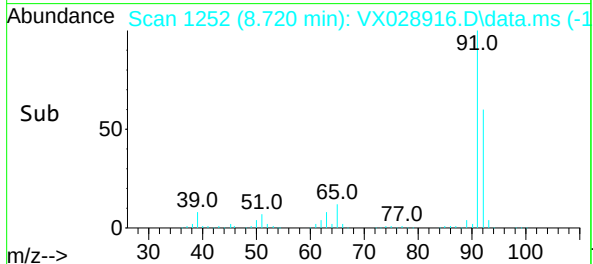
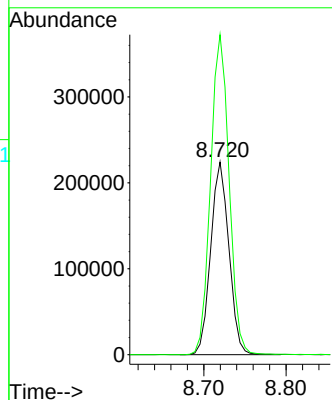
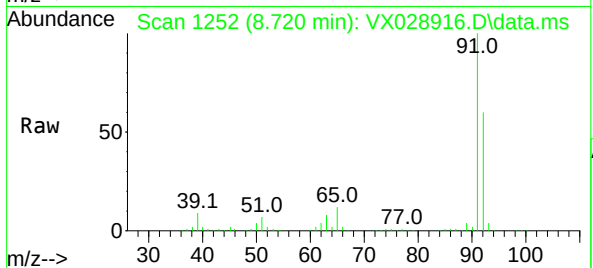




#52
Toluene
Concen: 30.074 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

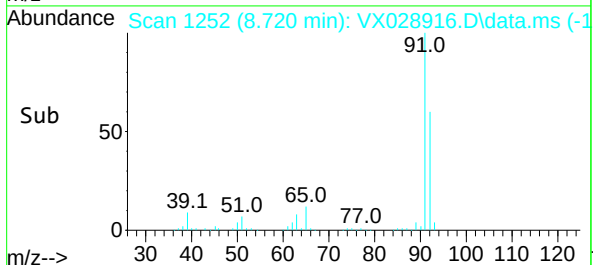
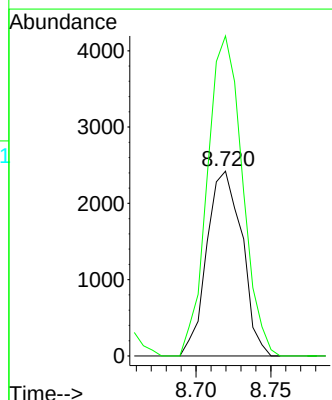
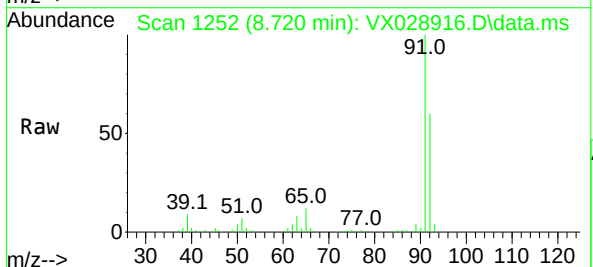
Instrument :
MSVOA_X
ClientSampleId :
16972ME

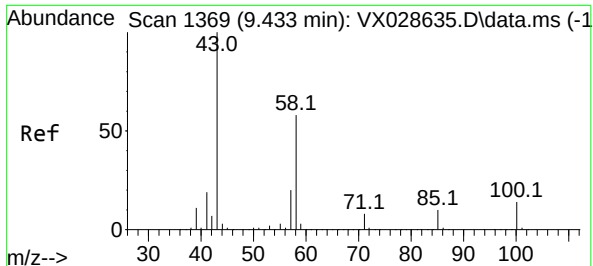
Tgt Ion: 92 Resp: 344585
Ion Ratio Lower Upper
92 100
91 169.1 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 2.182 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.256 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 75 Resp: 3971
Ion Ratio Lower Upper
75 100
77 173.2 25.4 38.0#





#59

2-Hexanone

Concen: 0.264 ug/l

RT: 9.463 min Scan# 11

Delta R.T. 0.030 min

Lab File: VX028916.D

Acq: 24 May 2022 13:12

Instrument :

MSVOA_X

ClientSampleId :

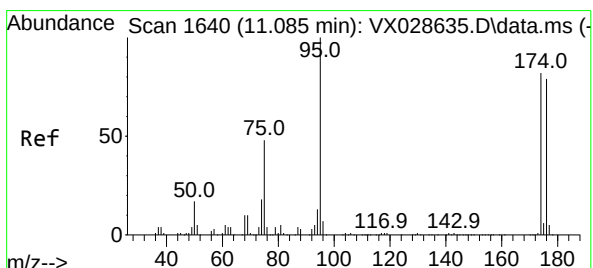
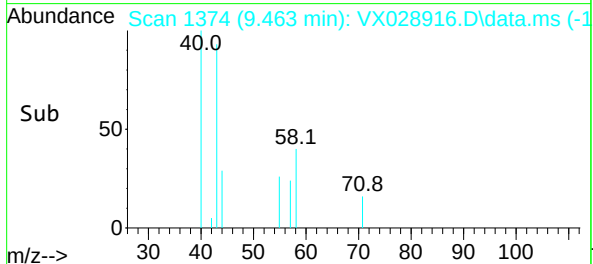
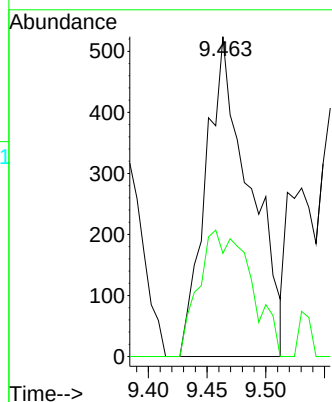
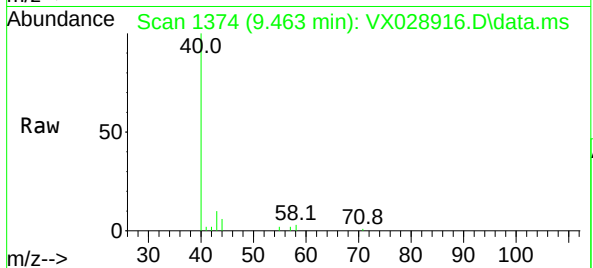
16972ME

Tgt Ion: 43 Resp: 1367

Ion Ratio Lower Upper

43 100

58 46.5 31.9 95.7



#62

4-Bromofluorobenzene

Concen: 48.665 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX028916.D

Acq: 24 May 2022 13:12

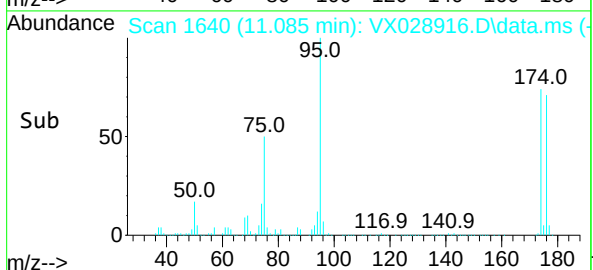
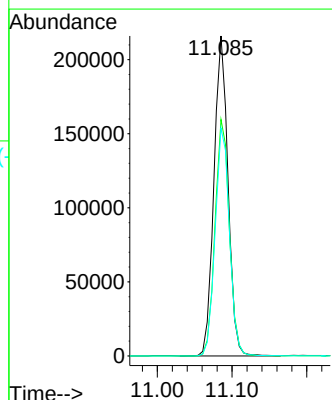
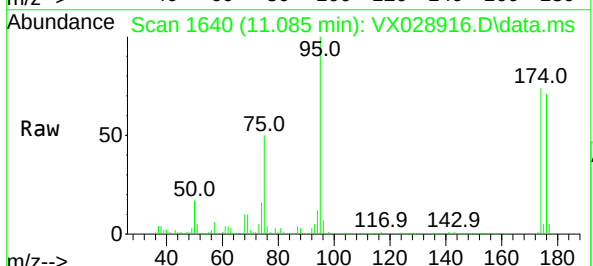
Tgt Ion: 95 Resp: 282769

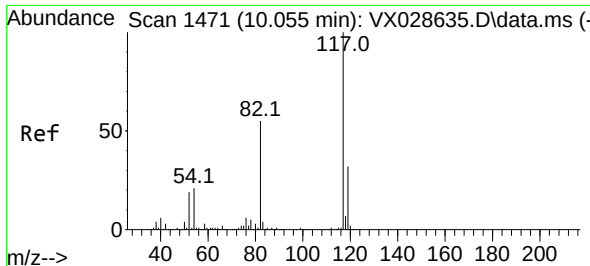
Ion Ratio Lower Upper

95 100

174 75.1 0.0 163.0

176 72.3 0.0 155.0

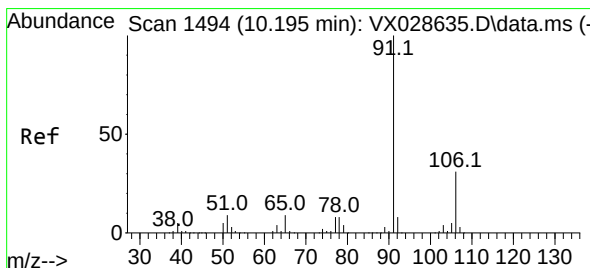
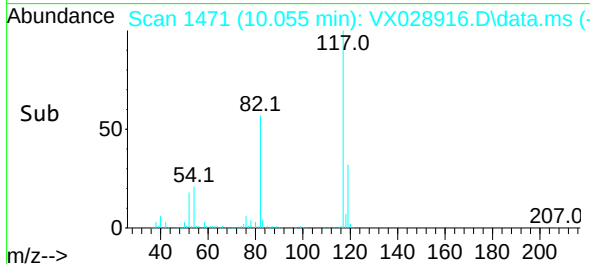
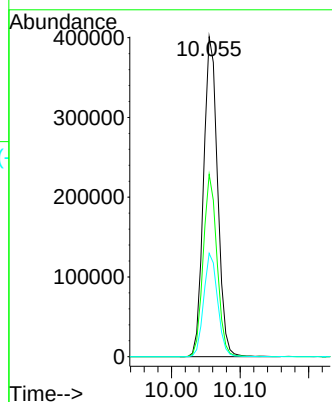
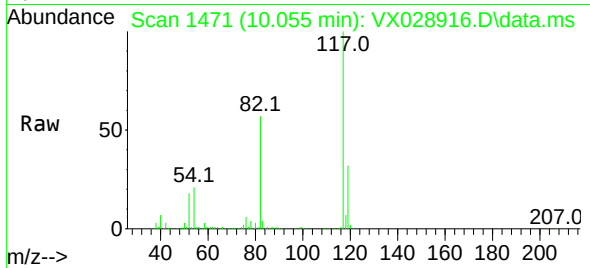




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

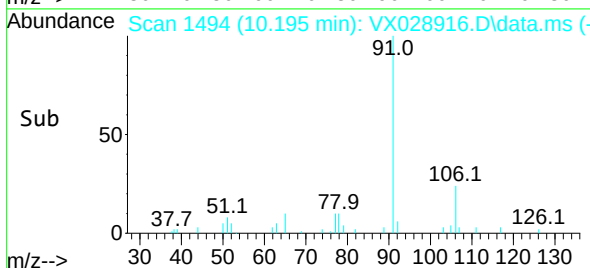
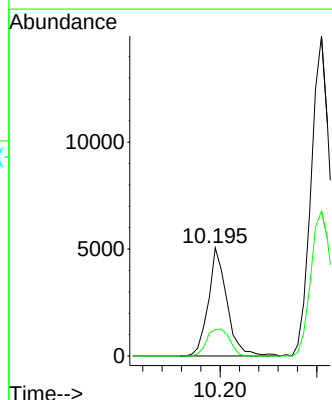
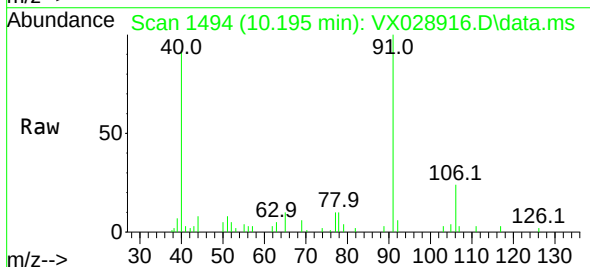
Instrument :
MSVOA_X
ClientSampleId :
16972ME

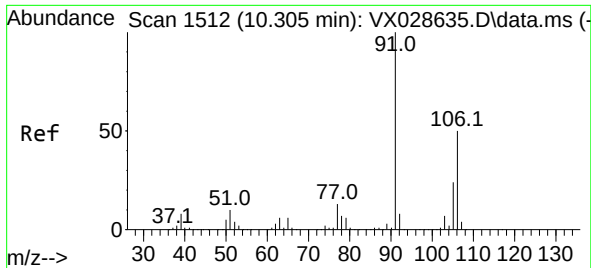
Tgt Ion:117 Resp: 573089
Ion Ratio Lower Upper
117 100
82 57.0 41.8 62.8
119 32.3 24.8 37.2



#67
Ethyl Benzene
Concen: 0.311 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 91 Resp: 6771
Ion Ratio Lower Upper
91 100
106 24.5 24.6 36.8#

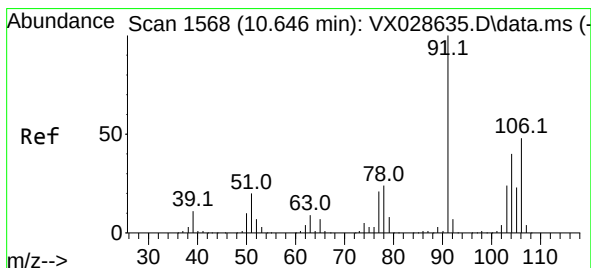
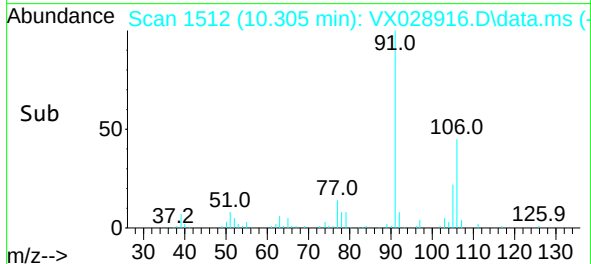
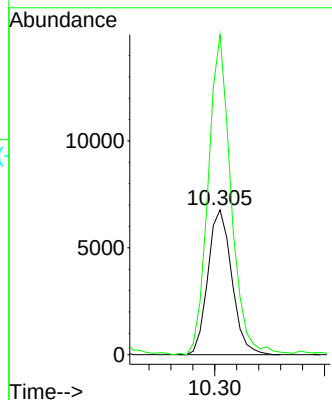
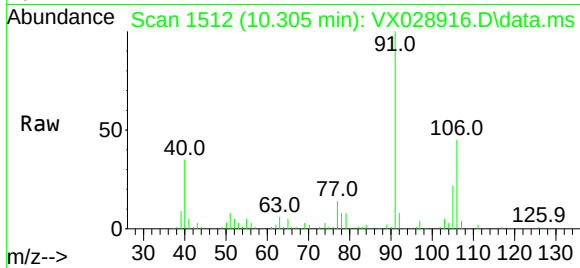




#68
m/p-Xylenes
Concen: 1.206 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

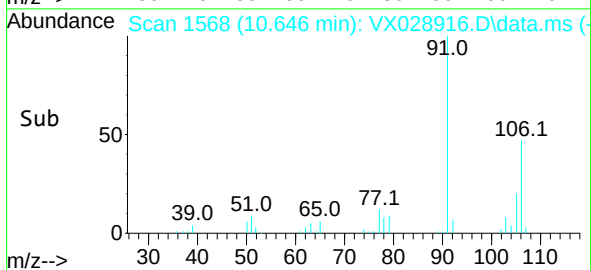
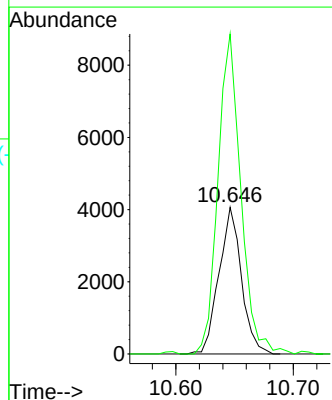
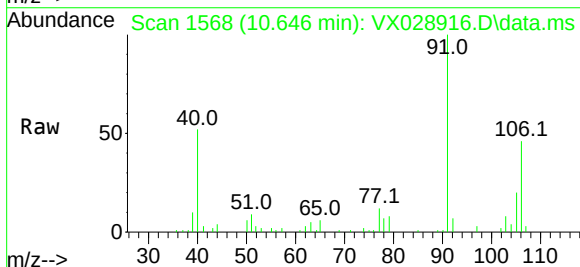
Instrument :
MSVOA_X
ClientSampleId :
16972ME

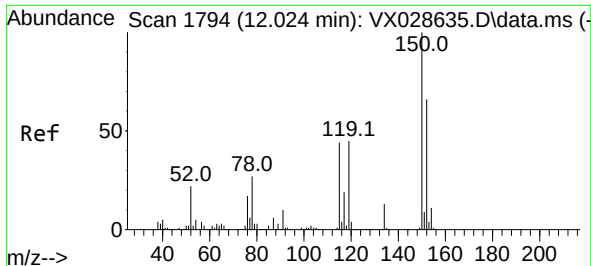
Tgt Ion:106 Resp: 10228
Ion Ratio Lower Upper
106 100
91 211.5 160.4 240.6



#69
o-Xylene
Concen: 0.648 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion:106 Resp: 5414
Ion Ratio Lower Upper
106 100
91 221.0 106.1 318.1

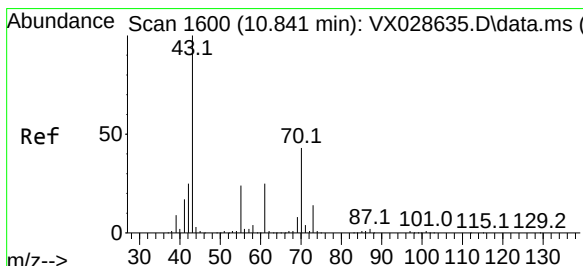
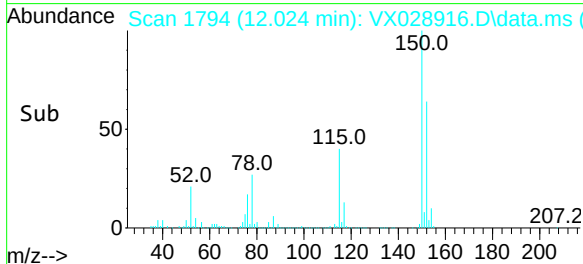
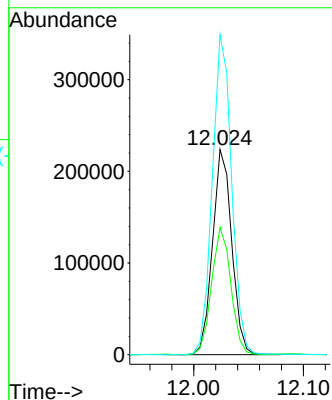
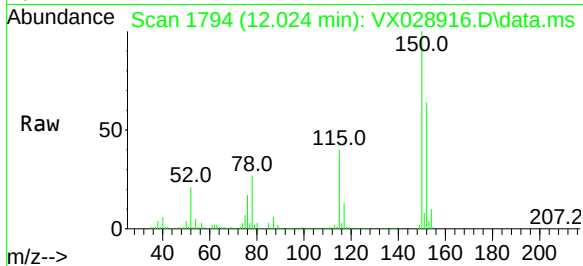




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

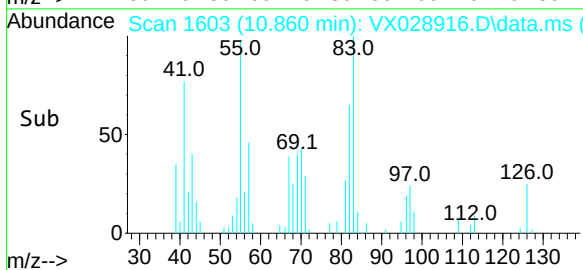
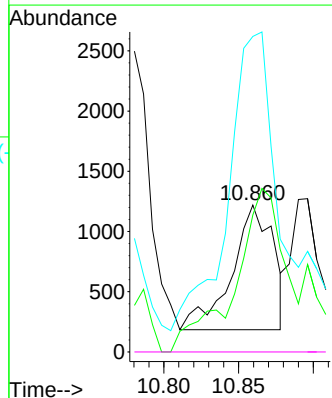
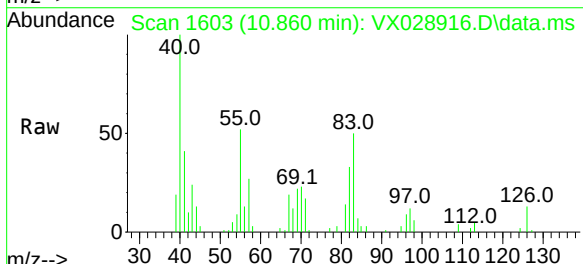
Instrument :
MSVOA_X
ClientSampleId :
16972ME

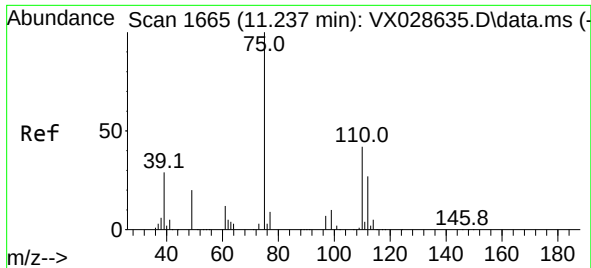
Tgt Ion:152 Resp: 273574
Ion Ratio Lower Upper
152 100
115 62.0 37.5 112.7
150 156.8 0.0 338.2



#74
N-ethyl acetate
Concen: 0.246 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.019 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 43 Resp: 2008
Ion Ratio Lower Upper
43 100
70 155.2 42.5 63.7#
55 304.0 23.1 34.7#
61 0.0 22.8 34.2#

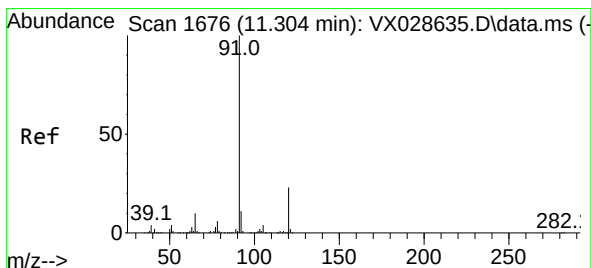
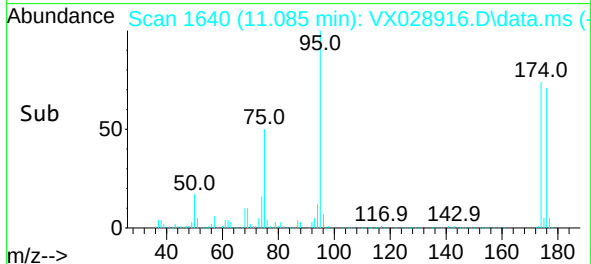
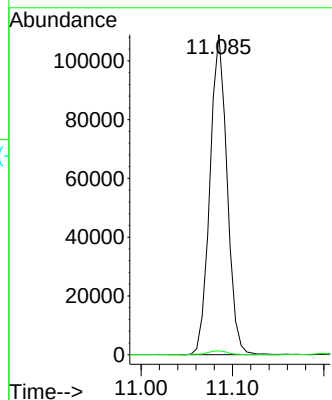
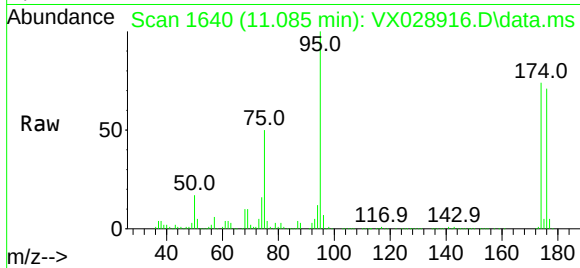




#76
1,2,3-Trichloropropane
Concen: 22.103 ug/l
RT: 11.085 min Scan# 1665
Delta R.T. -0.152 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

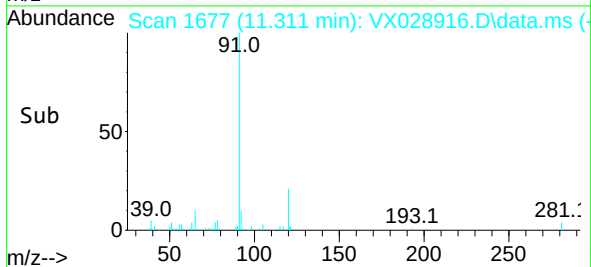
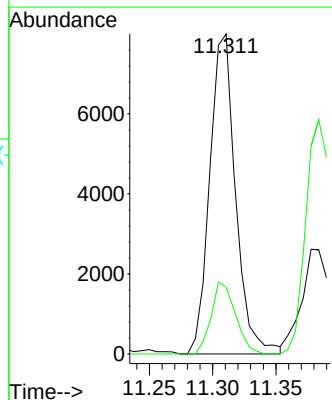
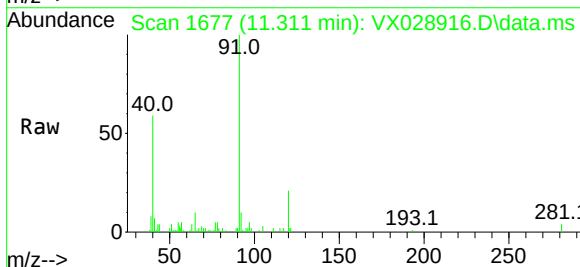
Instrument :
MSVOA_X
ClientSampleId :
16972ME

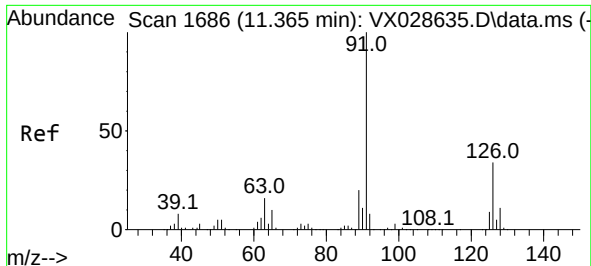
Tgt Ion: 75 Resp: 141608
Ion Ratio Lower Upper
75 100
77 1.4 19.4 58.2#



#78
n-propylbenzene
Concen: 0.474 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.007 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 91 Resp: 11370
Ion Ratio Lower Upper
91 100
120 21.0 11.6 34.8

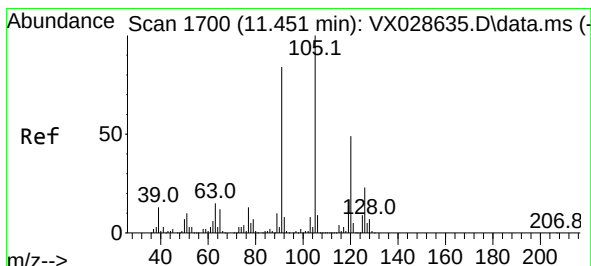
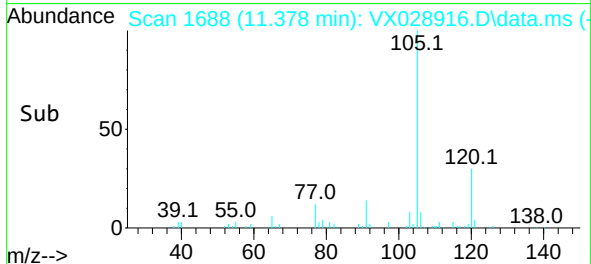
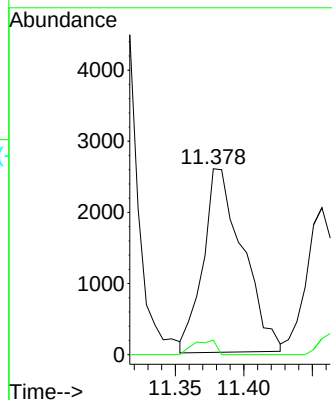
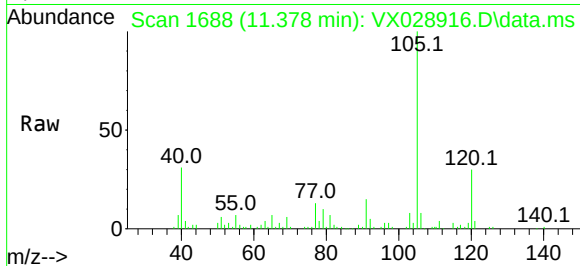




#79
2-Chlorotoluene
Concen: 0.355 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.013 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

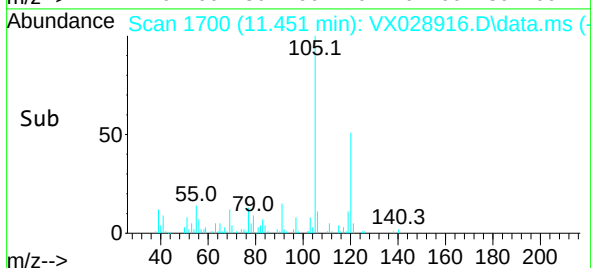
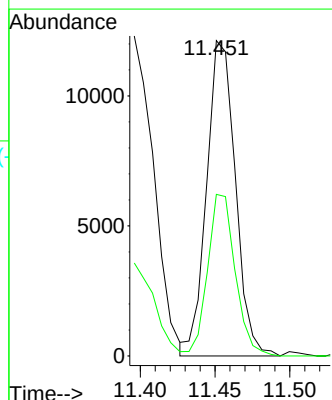
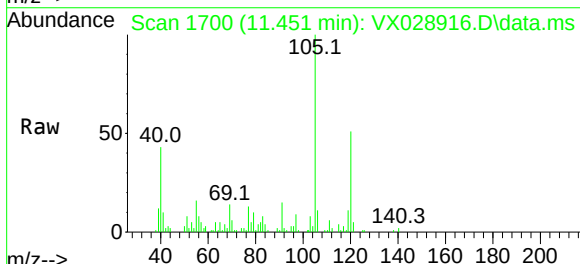
Instrument :
MSVOA_X
ClientSampleId :
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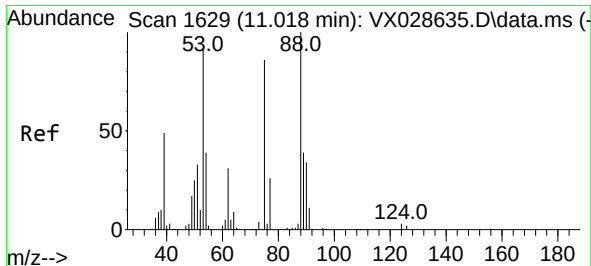
Tgt Ion: 91 Resp: 5222
Ion Ratio Lower Upper
91 100
126 4.5 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 0.938 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 105 Resp: 16221
Ion Ratio Lower Upper
105 100
120 49.3 24.3 72.9

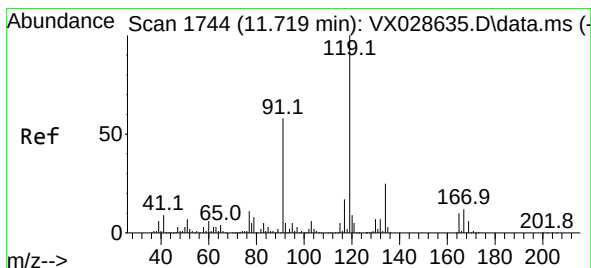
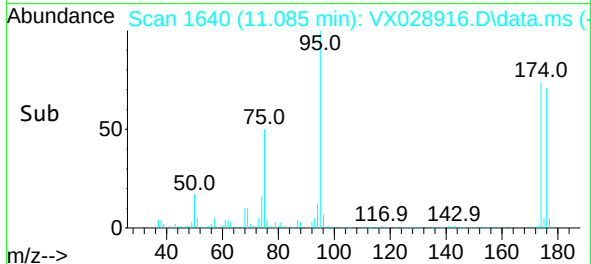
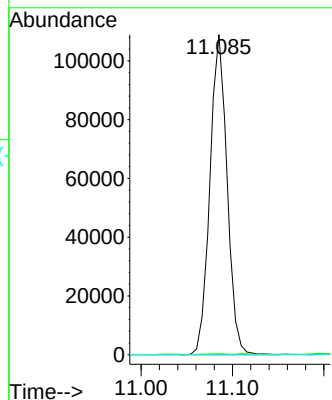
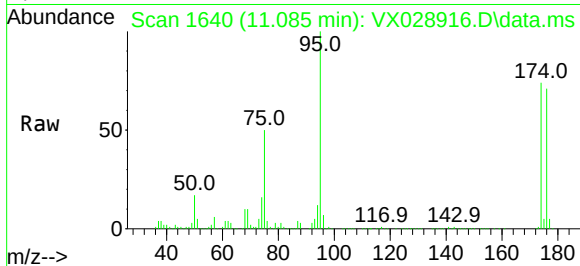




#81
trans-1,4-Dichloro-2-butene
Concen: 64.704 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.067 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

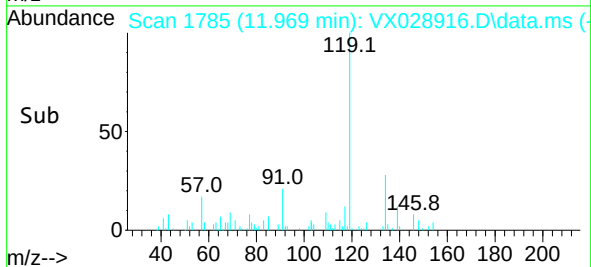
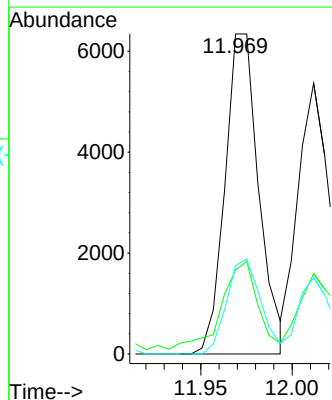
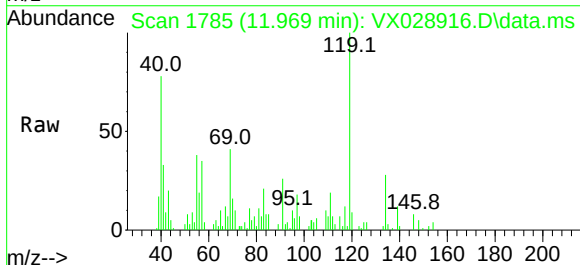
Instrument :
MSVOA_X
ClientSampleId :
16972ME

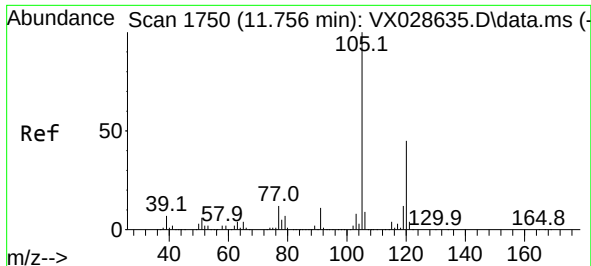
Tgt Ion: 75 Resp: 141608
Ion Ratio Lower Upper
75 100
53 0.3 69.0 103.4#
89 0.0 37.0 55.6#



#83
tert-Butylbenzene
Concen: 0.489 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.250 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 119 Resp: 8186
Ion Ratio Lower Upper
119 100
91 28.8 26.9 80.6
134 30.0 11.4 34.2

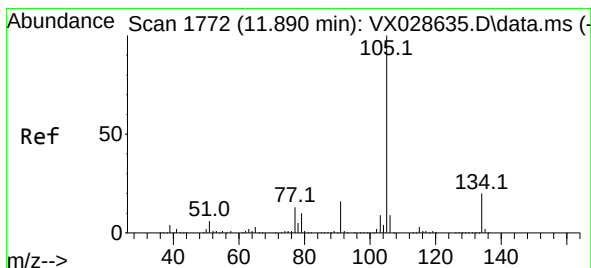
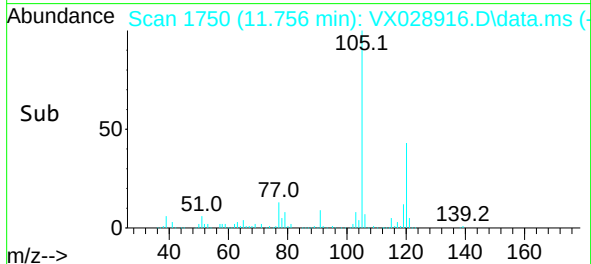
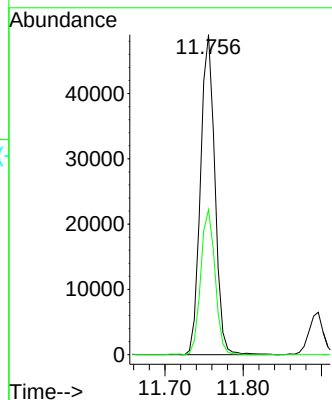
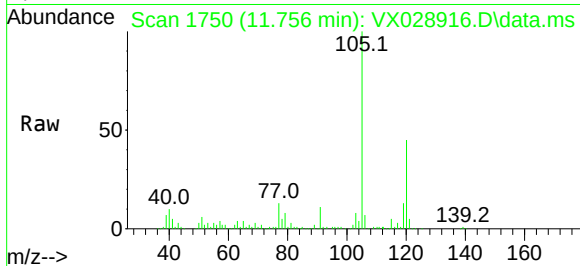




#84
1,2,4-Trimethylbenzene
Concen: 3.609 ug/l
RT: 11.756 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

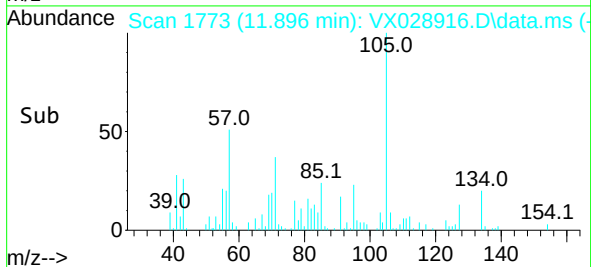
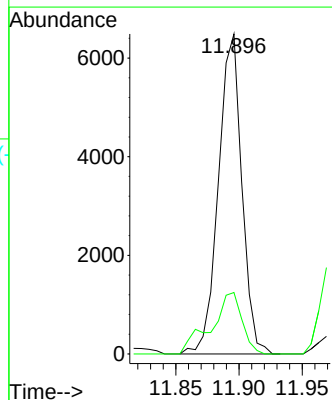
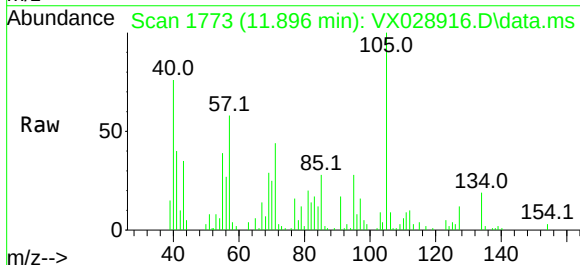
Instrument :
MSVOA_X
ClientSampleId :
16972ME

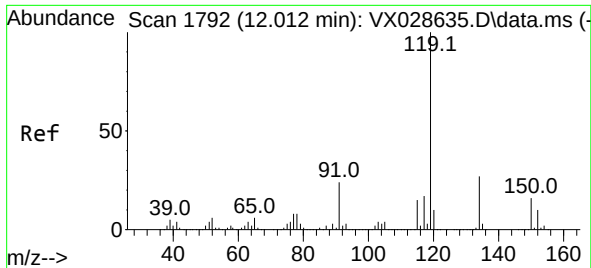
Tgt Ion:105 Resp: 62560
Ion Ratio Lower Upper
105 100
120 45.2 22.6 67.8



#85
sec-Butylbenzene
Concen: 0.404 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.006 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion:105 Resp: 8335
Ion Ratio Lower Upper
105 100
134 25.3 10.2 30.4

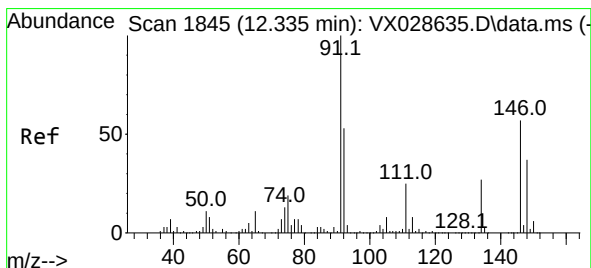
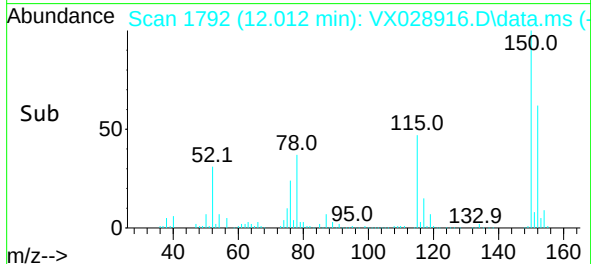
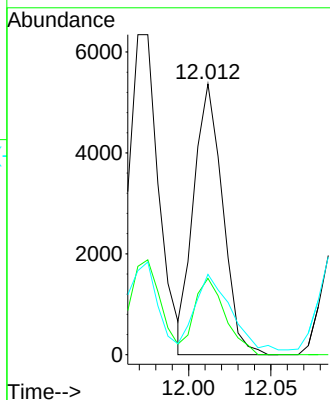
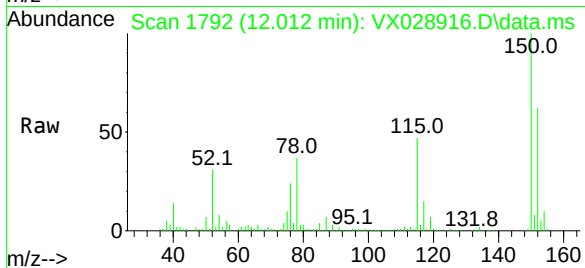




#86
p-Isopropyltoluene
Concen: 0.378 ug/l
RT: 12.012 min Scan# 119
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

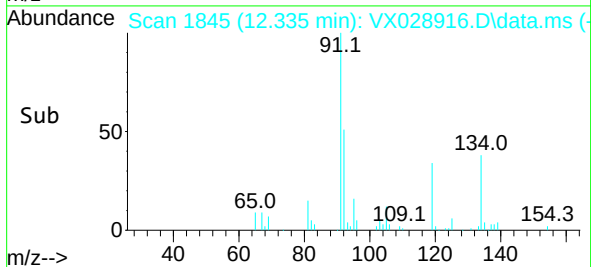
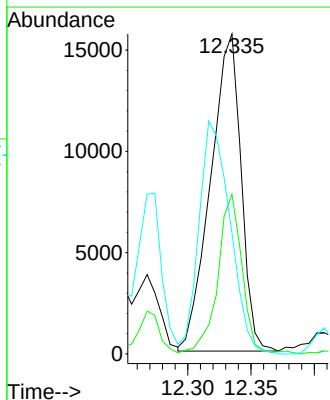
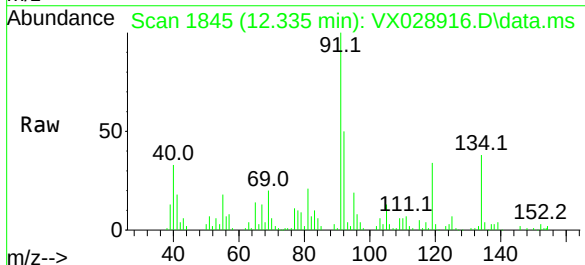
Instrument :
MSVOA_X
ClientSampleId :
16972ME

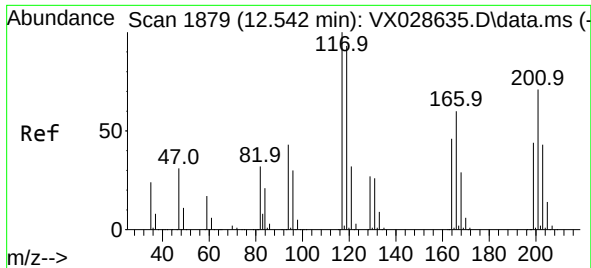
Tgt Ion:119 Resp: 6543
Ion Ratio Lower Upper
119 100
134 30.4 13.0 39.0
91 33.9 11.3 33.9



#89
n-Butylbenzene
Concen: 1.748 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion: 91 Resp: 26238
Ion Ratio Lower Upper
91 100
92 40.4 27.8 83.3
134 74.8 13.3 39.8#

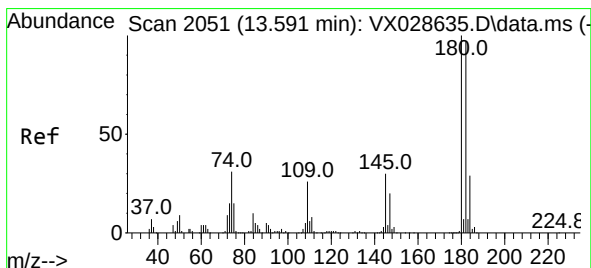
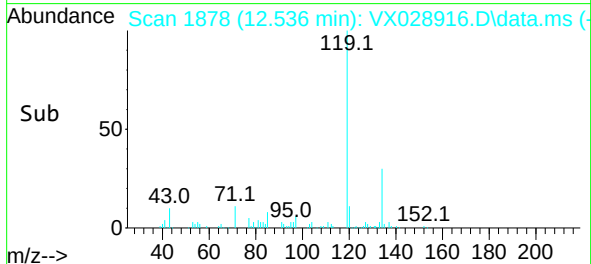
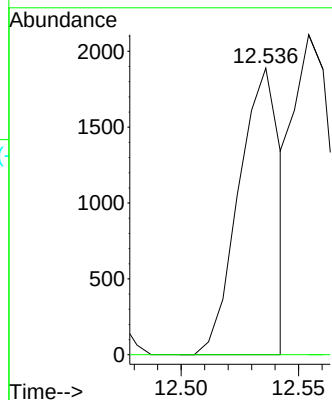
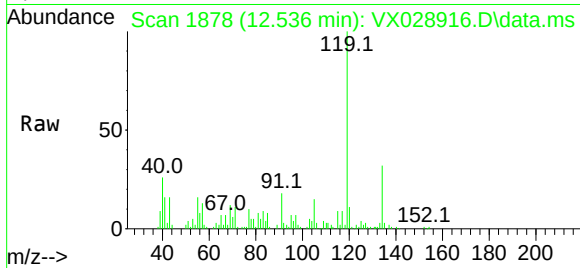




#90
Hexachloroethane
Concen: 0.829 ug/l
RT: 12.536 min Scan# 117
Delta R.T. -0.006 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

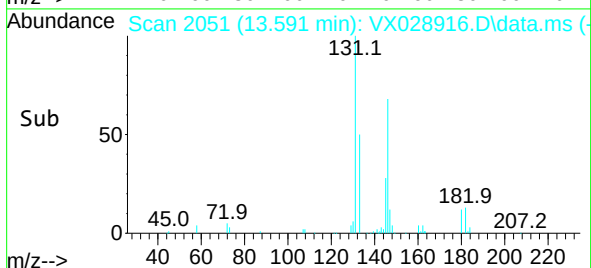
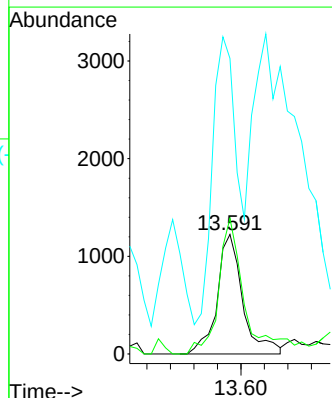
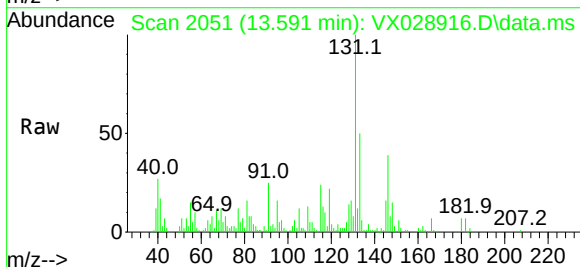
Instrument :
MSVOA_X
ClientSampleId :
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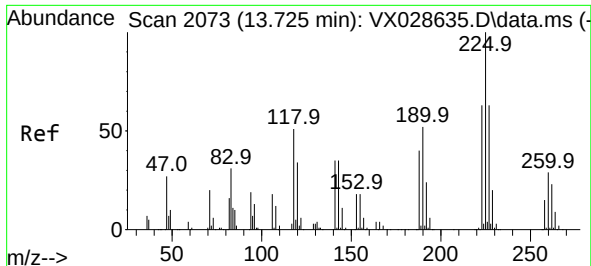
Tgt Ion:117 Resp: 2322
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#93
1,2,4-Trichlorobenzene
Concen: 0.340 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion:180 Resp: 1857
Ion Ratio Lower Upper
180 100
182 119.1 47.7 143.1
145 239.7 15.2 45.5#

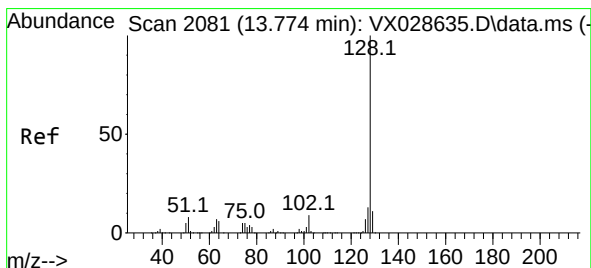
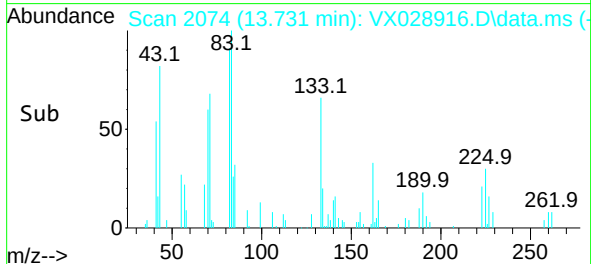
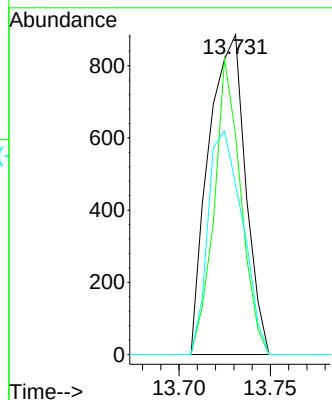
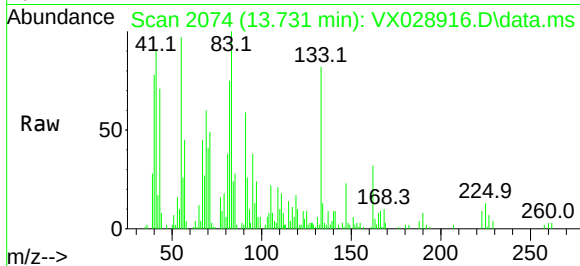




#94
Hexachlorobutadiene
Concen: 0.559 ug/l
RT: 13.731 min Scan# 2073
Delta R.T. 0.006 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

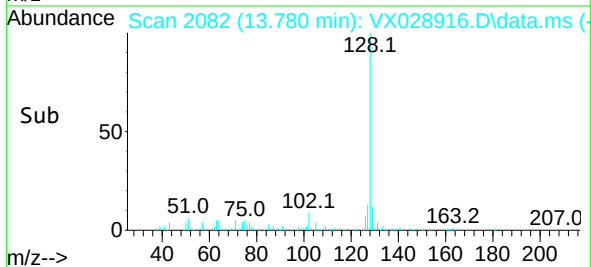
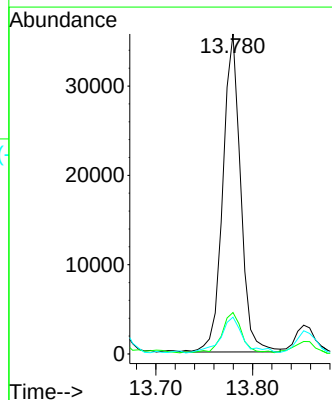
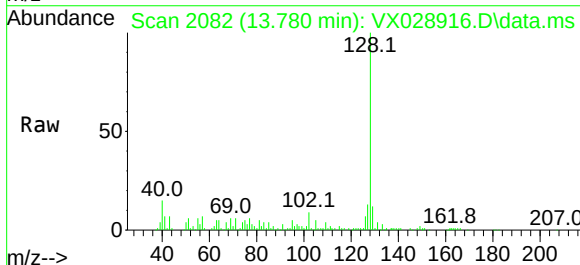
Instrument :
MSVOA_X
ClientSampleId :
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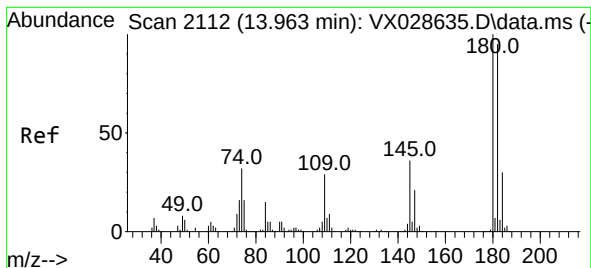
Tgt Ion:225 Resp: 1241
Ion Ratio Lower Upper
225 100
223 66.6 34.2 102.5
227 65.4 33.9 101.7



#95
Naphthalene
Concen: 2.347 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX028916.D
Acq: 24 May 2022 13:12

Tgt Ion:128 Resp: 45619
Ion Ratio Lower Upper
128 100
127 13.9 10.2 15.4
129 14.2 8.7 13.1#





#96

1,2,3-Trichlorobenzene

Concen: 0.375 ug/l

RT: 13.963 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX028916.D

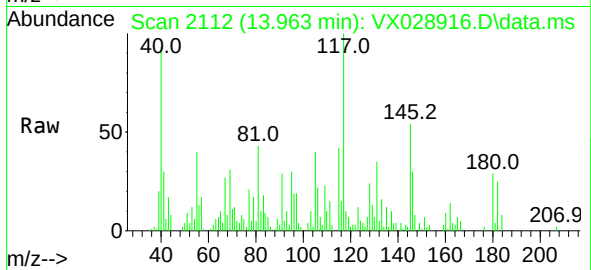
Acq: 24 May 2022 13:12

Instrument :

MSVOA_X

ClientSampleId :

16972ME



Tgt Ion:180 Resp: 2058

Ion Ratio Lower Upper

180 100

182 92.4 50.0 149.8

145 296.4 16.2 48.5#

