

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033121\
 Data File : VX021685.D
 Acq On : 31 Mar 2021 15:14
 Operator : JC/MD
 Sample : M1842-18DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW17811-20210324DL

Manual Integrations
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Quant Time: Apr 01 03:25:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.635	168	57202	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	103302	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	111013	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	50673	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	49456	51.96	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 103.92%		
35) Dibromofluoromethane	5.470	113	38678	52.71	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 105.42%		
50) Toluene-d8	8.694	98	133549	51.07	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 102.14%		
62) 4-Bromofluorobenzene	11.118	95	55765	54.85	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 109.70%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.358	96	243	0.42	ug/l	95
27) cis-1,2-Dichloroethene	4.564	96	3594	4.89	ug/l	95
44) Trichloroethene	7.188	130	32843	43.30	ug/l	95
45) 1,2-Dichloropropane	7.494	63	3189	4.10	ug/l #	87
64) Tetrachloroethene	9.318	164	1537	2.07	ug/l	92
76) 1,2,3-Trichloropropane	11.277	75	472m	0.40	ug/l	

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

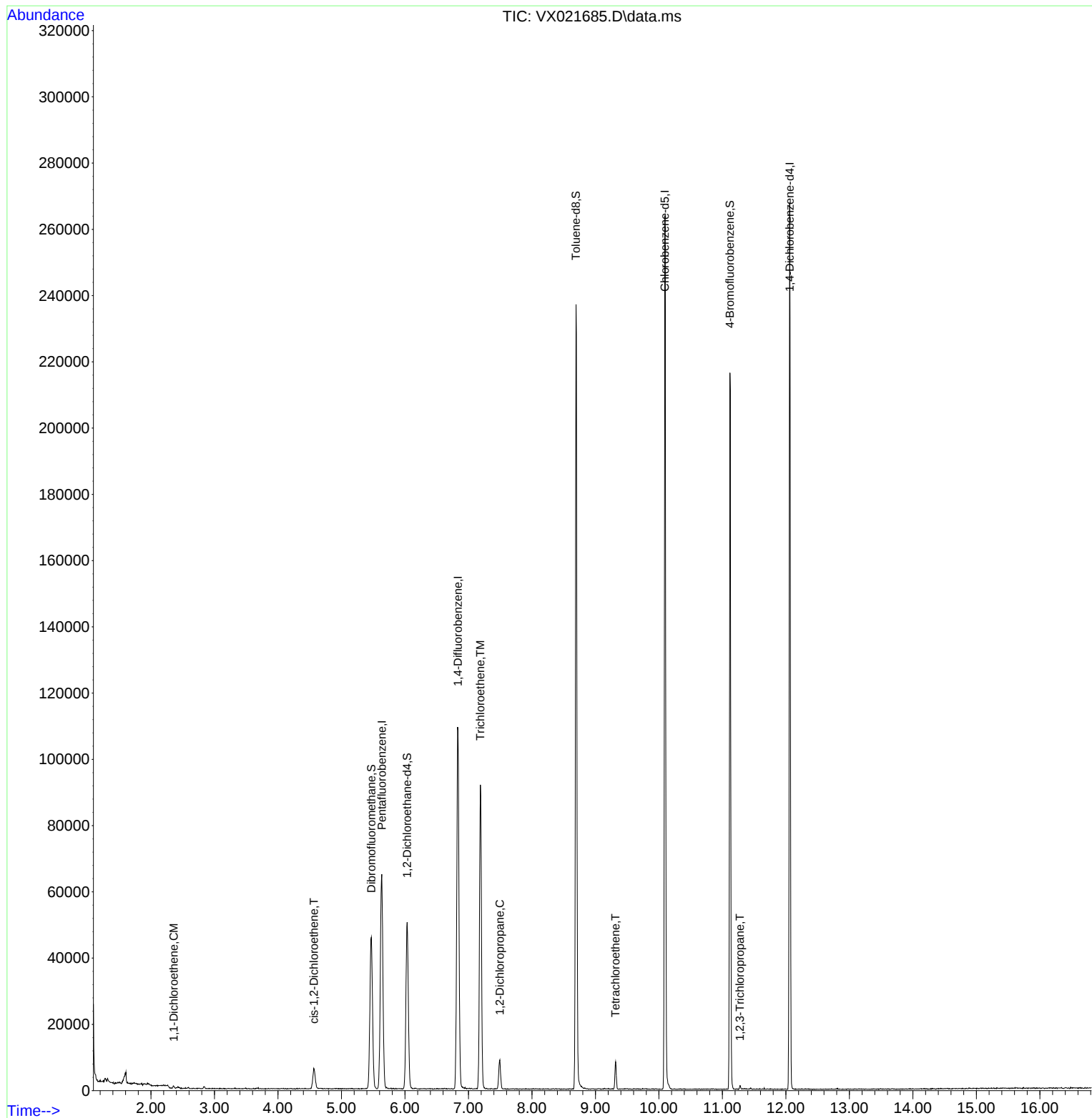
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Data File : VX021685.D
Acq On : 31 Mar 2021 15:14
Operator : JC/MD
Sample : M1842-18DL 10X
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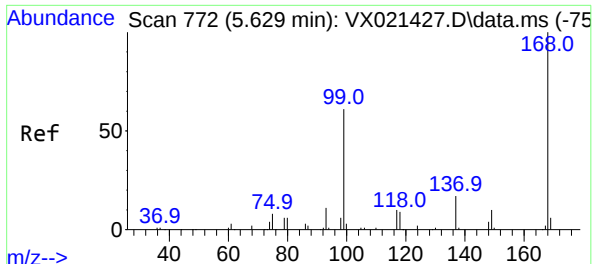
Instrument :
MSVOA_X
ClientSampleId :
MW17811-20210324DL

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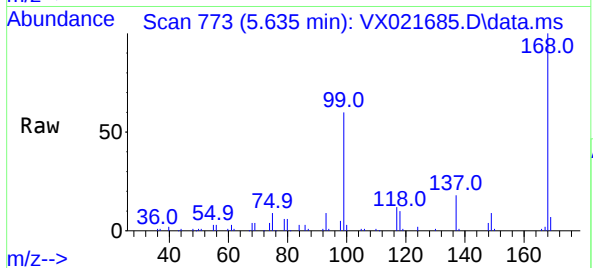
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

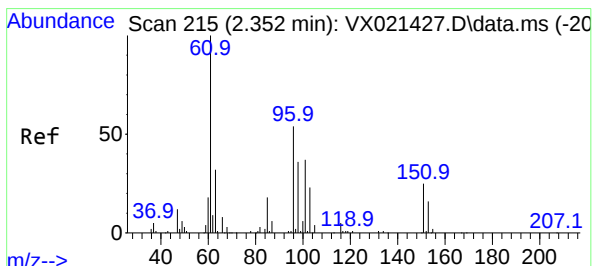
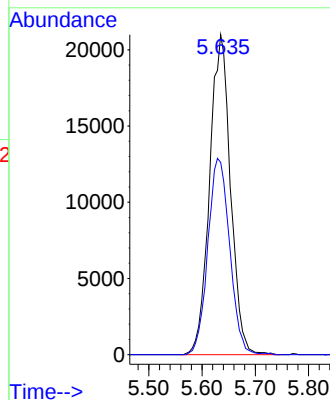
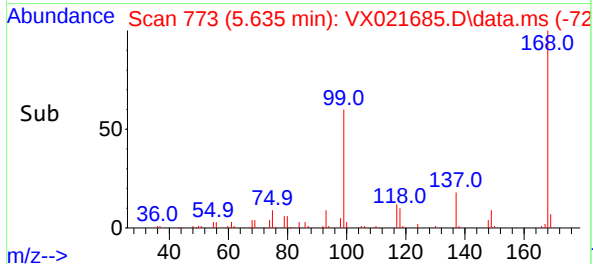




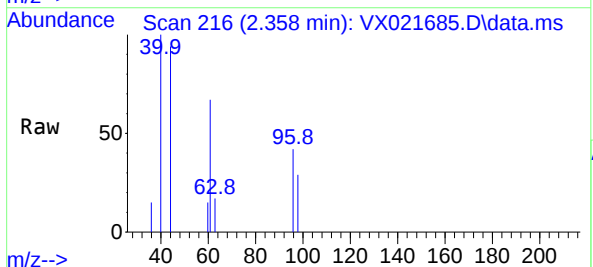
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.006 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14



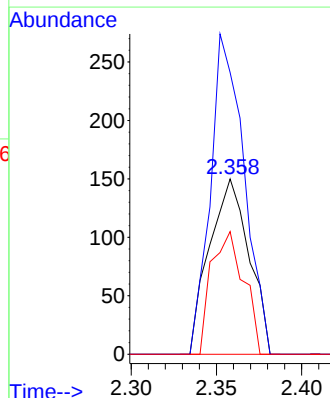
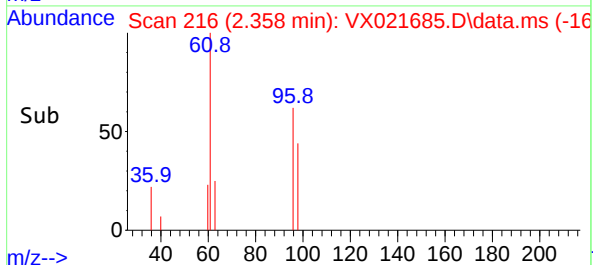
Tgt Ion:168 Resp: 57202
Ion Ratio Lower Upper
168 100
99 60.1 45.8 68.6



#12
1,1-Dichloroethene
Concen: 0.42 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14



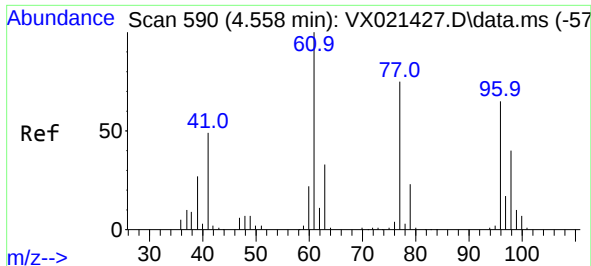
Tgt Ion: 96 Resp: 243
Ion Ratio Lower Upper
96 100
61 160.7 124.6 187.0
98 70.0 50.6 76.0



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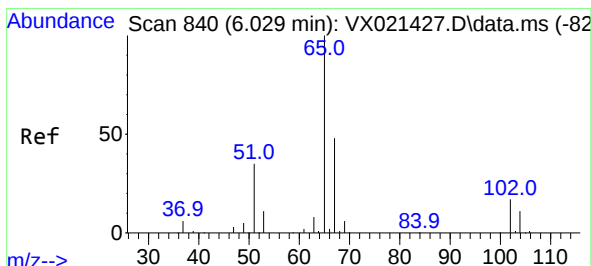
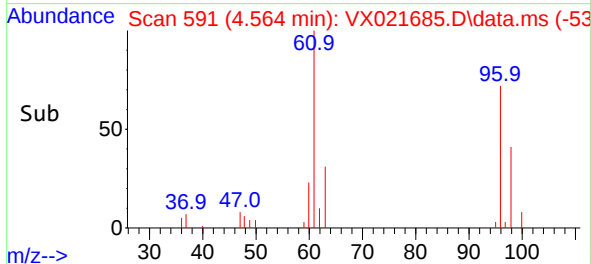
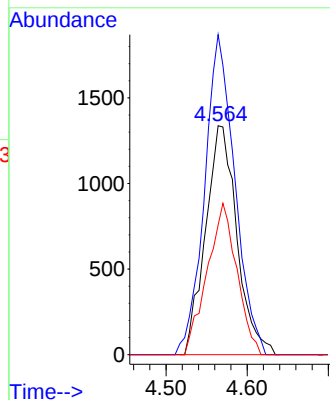
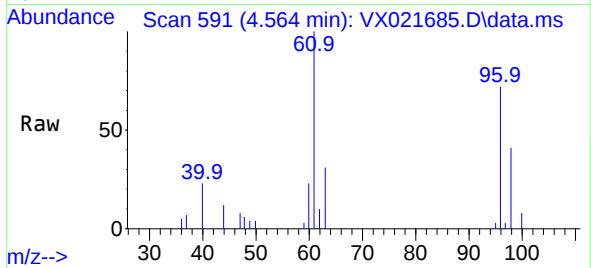
#27
cis-1,2-Dichloroethene
Concen: 4.89 ug/l
RT: 4.564 min Scan# 591
Delta R.T. 0.006 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

Tgt Ion: 96 Resp: 3594
Ion Ratio Lower Upper
96 100
61 134.6 0.0 285.6
98 62.5 0.0 129.6

Instrument :
MSVOA_X
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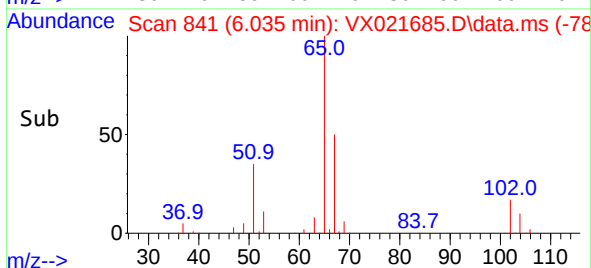
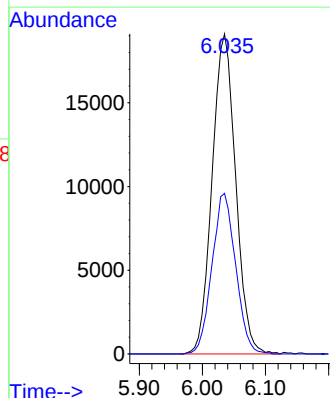
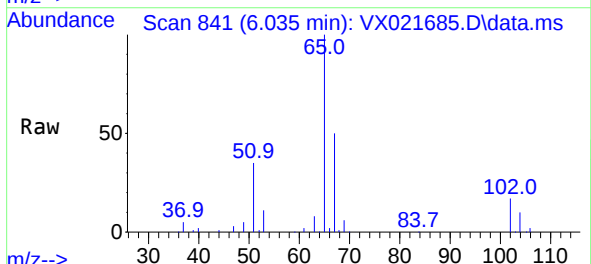
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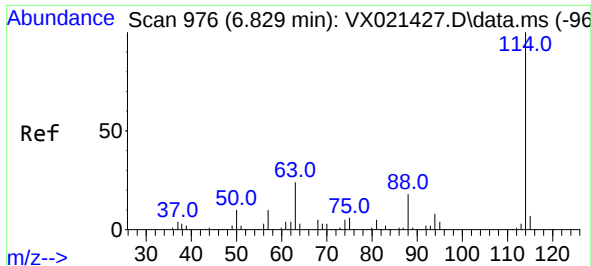
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#33
1,2-Dichloroethane-d4
Concen: 51.96 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

Tgt Ion: 65 Resp: 49456
Ion Ratio Lower Upper
65 100
67 50.5 0.0 105.4





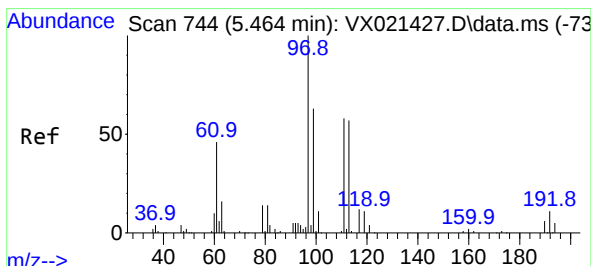
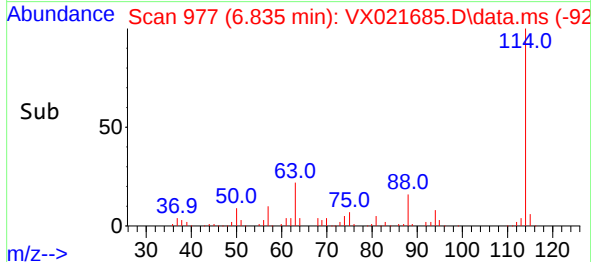
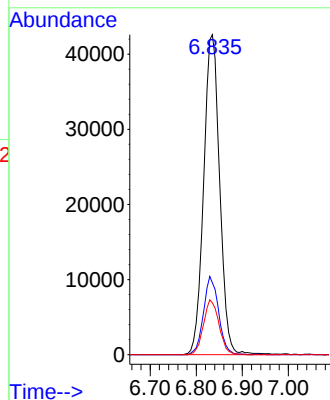
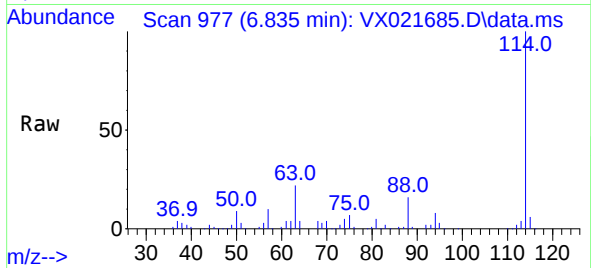
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

Tgt Ion:114 Resp: 103302
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 16.2 0.0 32.8

Instrument :
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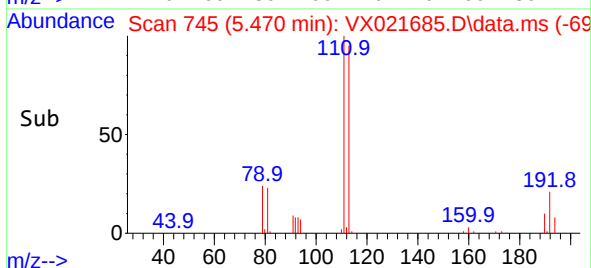
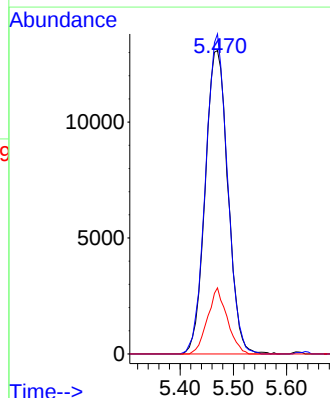
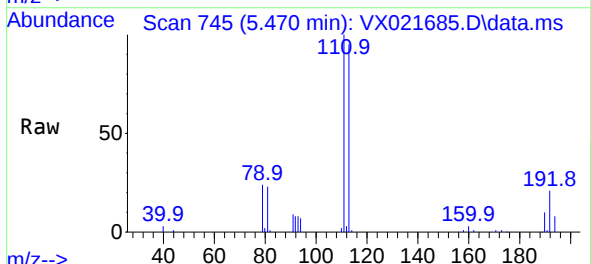
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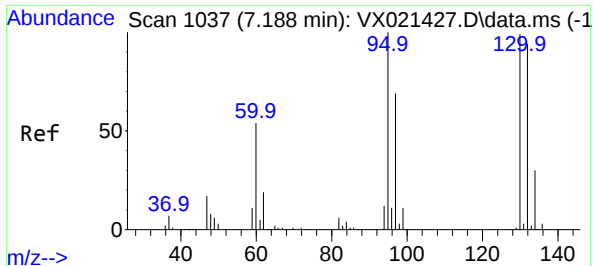
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#35
Dibromofluoromethane
Concen: 52.71 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

Tgt Ion:113 Resp: 38678
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 18.8 16.7 25.1





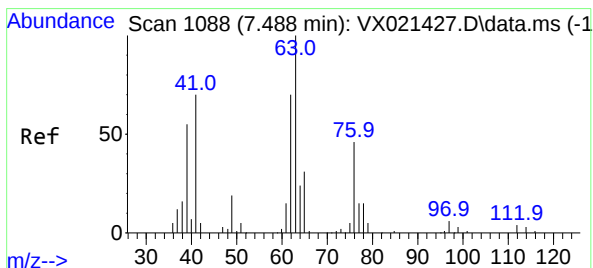
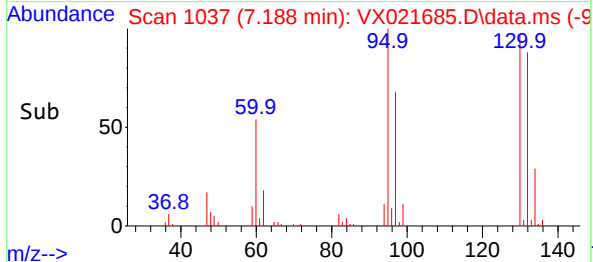
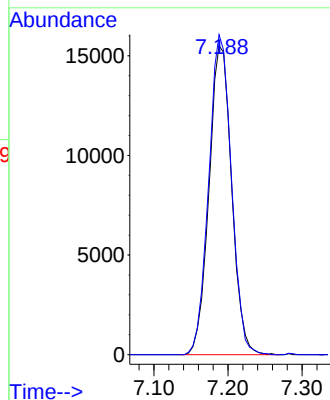
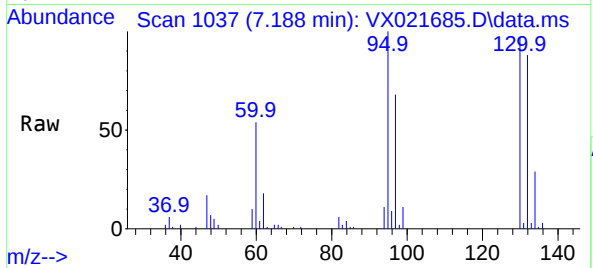
#44
Trichloroethene
Concen: 43.30 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

Tgt Ion:130 Resp: 32843
Ion Ratio Lower Upper
130 100
95 103.5 0.0 198.0

Instrument :
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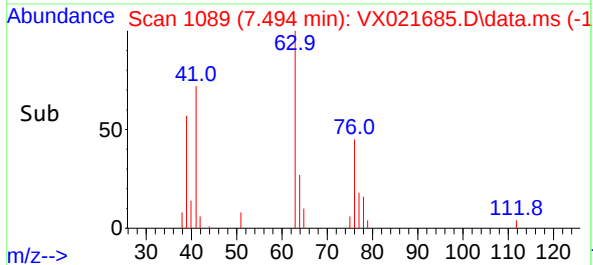
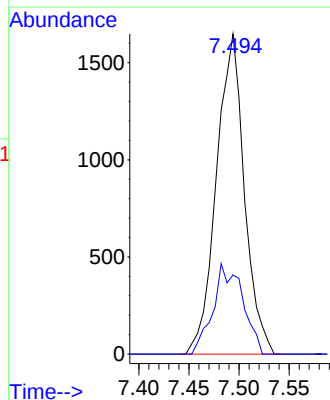
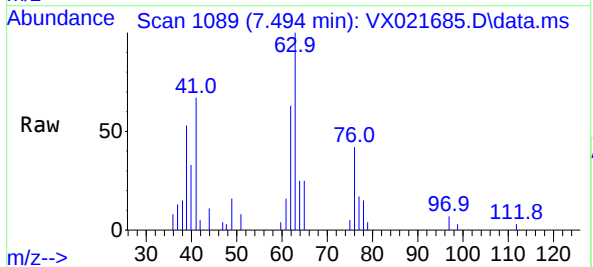
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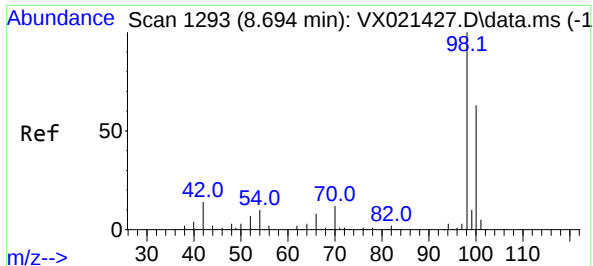
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#45
1,2-Dichloropropane
Concen: 4.10 ug/l
RT: 7.494 min Scan# 1089
Delta R.T. 0.006 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

Tgt Ion: 63 Resp: 3189
Ion Ratio Lower Upper
63 100
65 24.7 25.7 38.5#





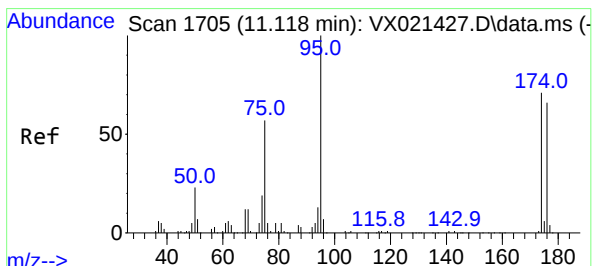
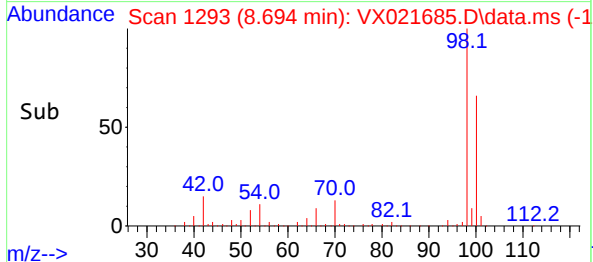
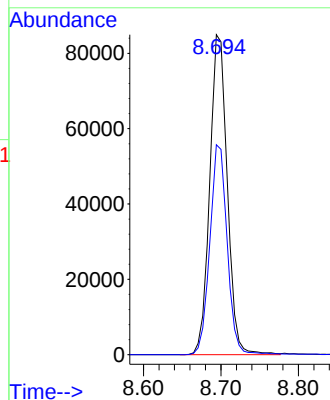
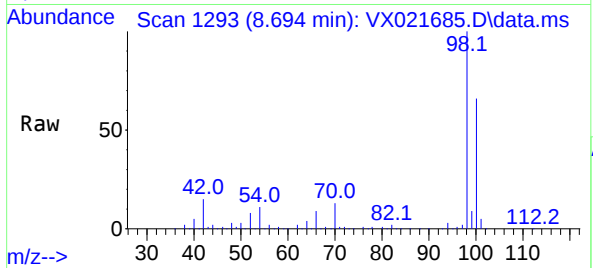
#50
Toluene-d8
Concen: 51.07 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

Tgt Ion: 98 Resp: 133549
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9

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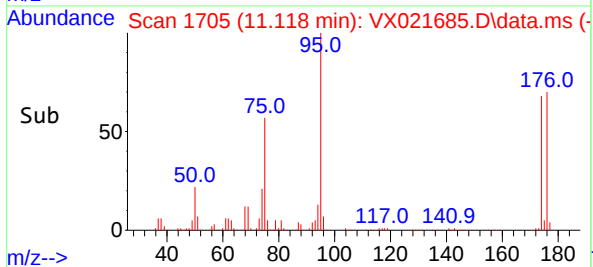
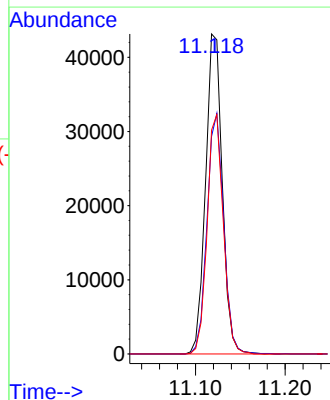
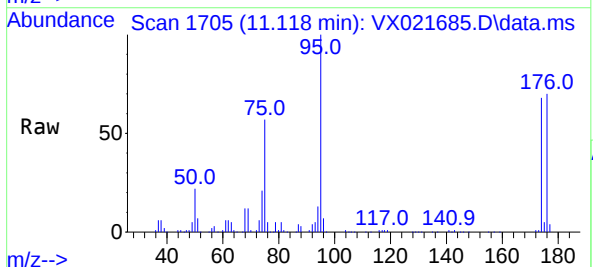
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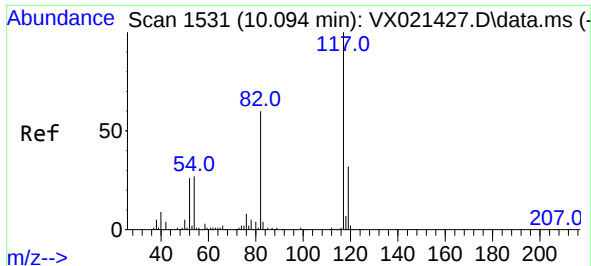
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#62
4-Bromofluorobenzene
Concen: 54.85 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

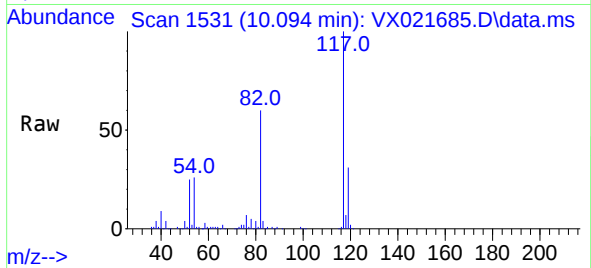
Tgt Ion: 95 Resp: 55765
Ion Ratio Lower Upper
95 100
174 74.8 0.0 154.6
176 72.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

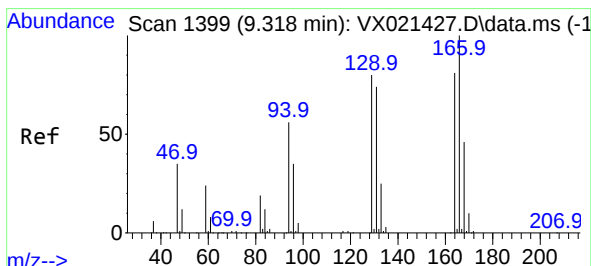
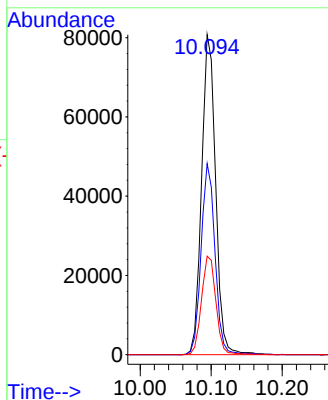
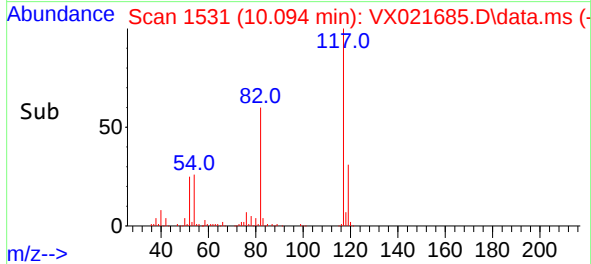
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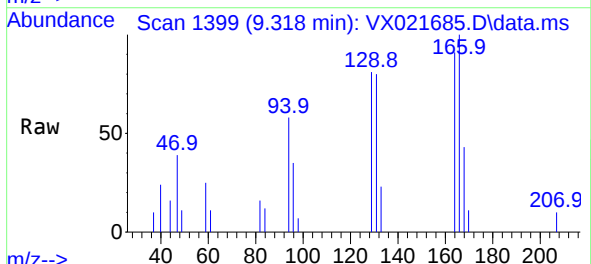
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Ion Ratio Lower Upper
117 100
82 59.7 47.4 71.2
119 30.8 26.6 39.8

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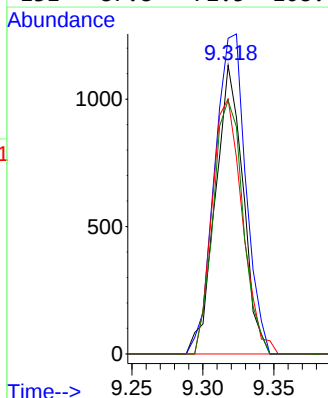
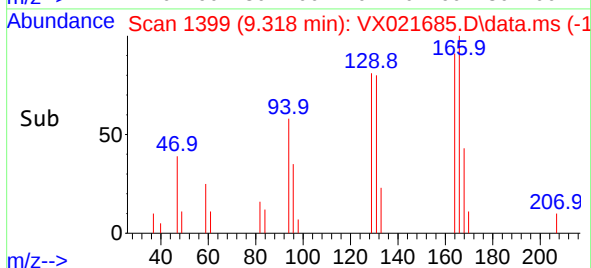
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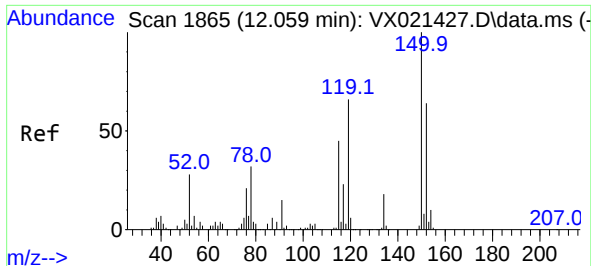


#64
Tetrachloroethene
Concen: 2.07 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14



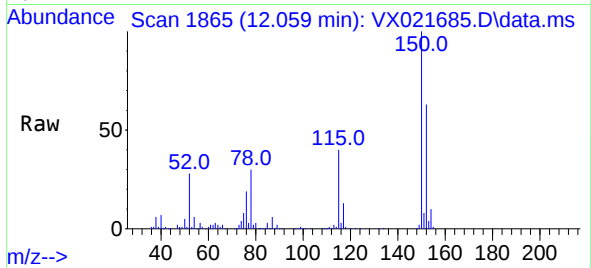
Tgt Ion:164 Resp: 1537
Ion Ratio Lower Upper
164 100
166 109.4 103.4 155.2
129 88.3 70.8 106.2
131 87.8 72.5 108.7





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14

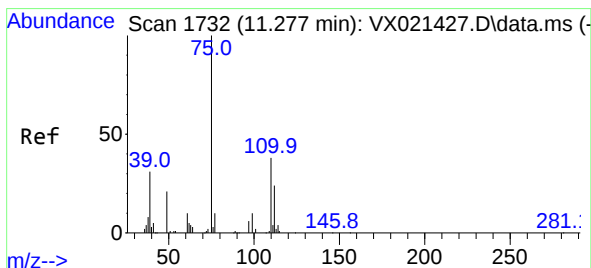
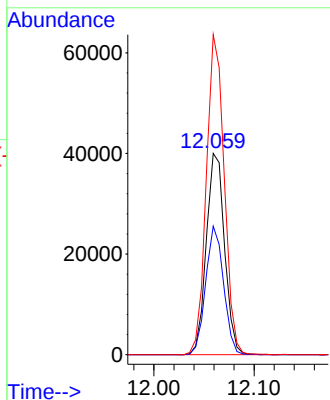
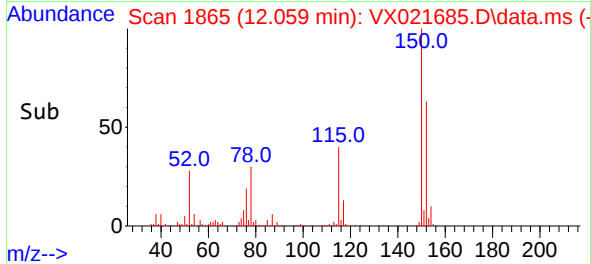
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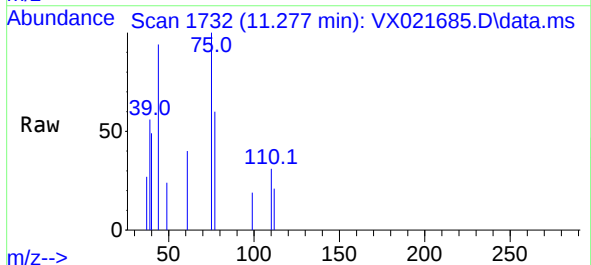
Tgt Ion:152 Resp: 50673
Ion Ratio Lower Upper
152 100
115 62.4 41.1 123.3
150 155.3 0.0 349.0

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#76
1,2,3-Trichloropropane
Concen: 0.40 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021685.D
Acq: 31 Mar 2021 15:14



Tgt Ion: 75 Resp: 472
Ion Ratio Lower Upper
75 100
77 69.9 19.1 57.5#

