

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021627.D
 Acq On : 30 Mar 2021 14:24
 Operator : JC/MD
 Sample : M1735-15DL 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT101D1-20210316DL

Manual Integrations
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Quant Time: Mar 31 04:57:57 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	5.629	168	61100	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	110149	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	110347	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	45819	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	52056	51.20	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.40%			
35) Dibromofluoromethane	5.464	113	40576	51.86	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.72%			
50) Toluene-d8	8.694	98	138517	49.68	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.36%			
62) 4-Bromofluorobenzene	11.118	95	54569	50.34	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 100.68%			
Target Compounds						Qvalue
9) 1,1,2-Trichlorotrifluo...	2.358	101	405	0.64	ug/l	94
27) cis-1,2-Dichloroethene	4.570	96	1155	1.47	ug/l	98
30) Chloroform	5.170	83	723m	0.52	ug/l	
44) Trichloroethene	7.188	130	48757	60.29	ug/l	98
64) Tetrachloroethene	9.318	164	2642	3.57	ug/l	92

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

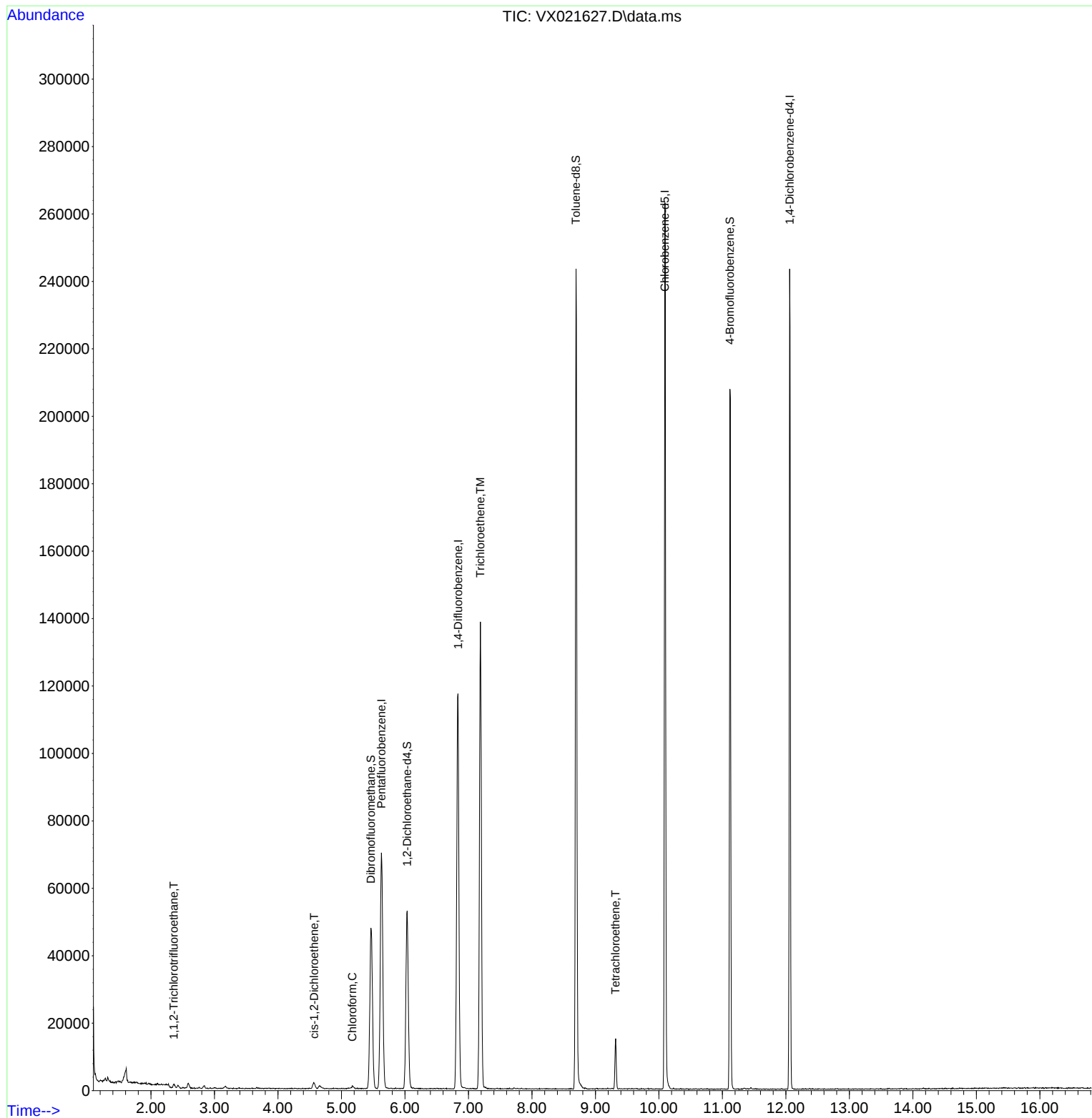
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
Data File : VX021627.D
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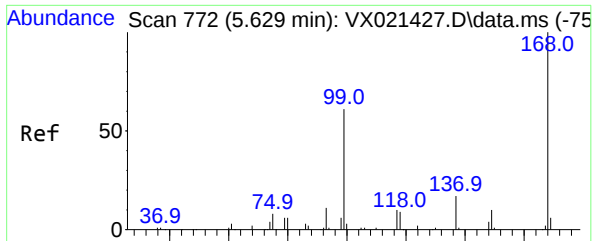
Instrument :
MSVOA_X
ClientSampleId :
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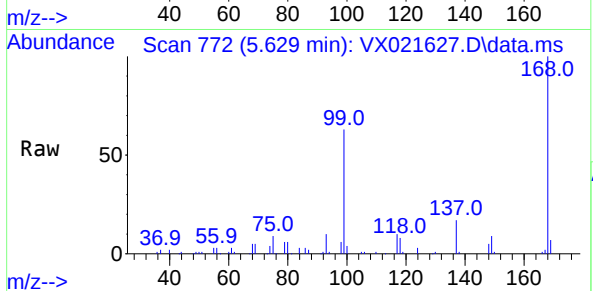
Quant Time: Mar 31 04:57:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24

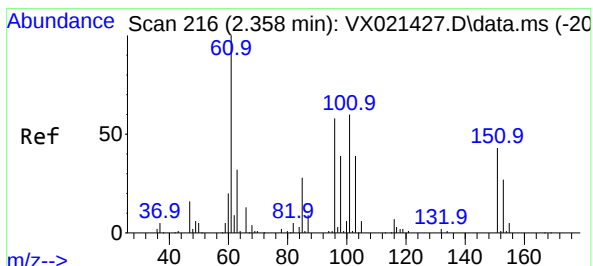
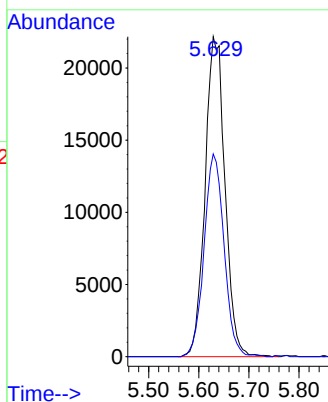
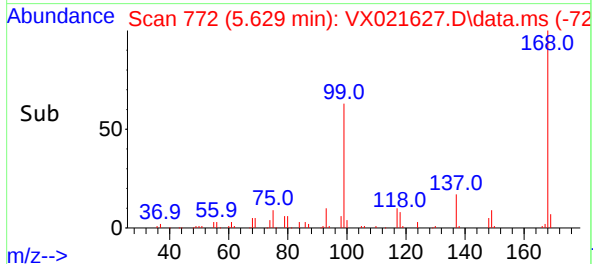
Instrument :
MSVOA_X
ClientSampleId :
TT101D1-20210316DL



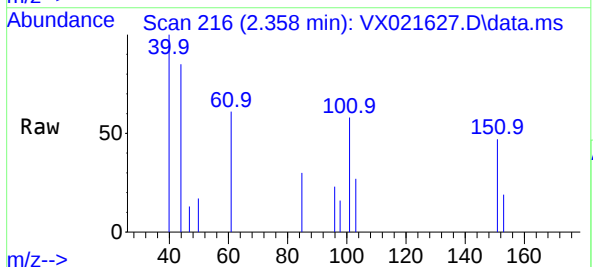
Tgt Ion:168 Resp: 61100
Ion Ratio Lower Upper
168 100
99 63.4 45.8 68.6

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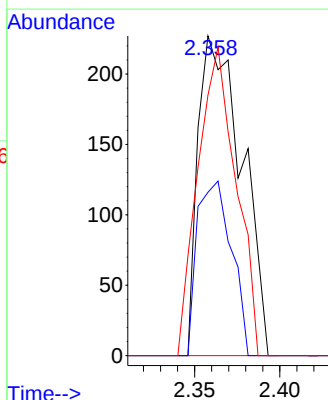
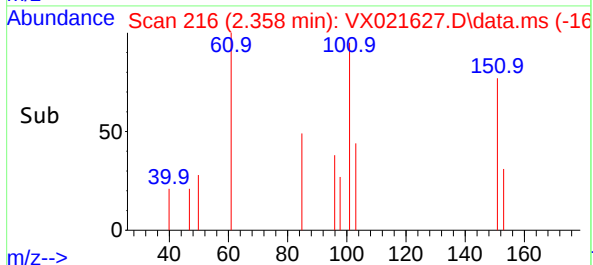
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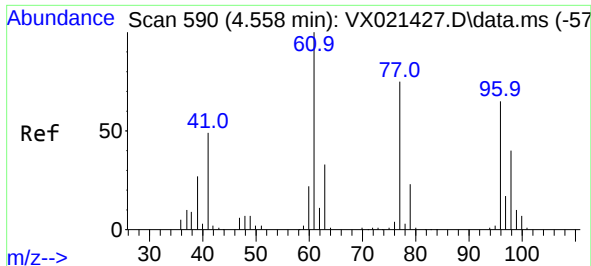


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.64 ug/l
RT: 2.358 min Scan# 216
Delta R.T. -0.000 min
Lab File: VX021627.D
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Tgt Ion:101 Resp: 405
Ion Ratio Lower Upper
101 100
85 42.7 34.9 52.3
151 84.2 61.4 92.2





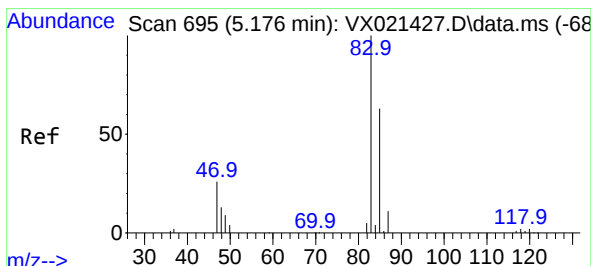
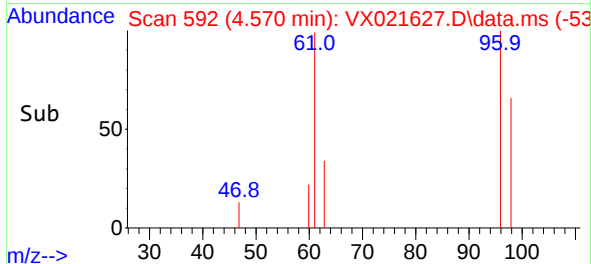
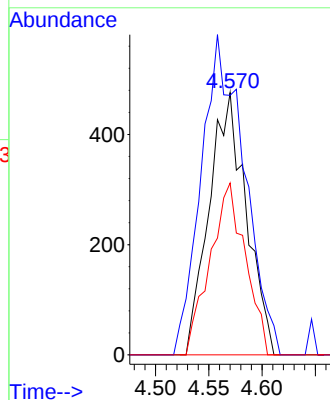
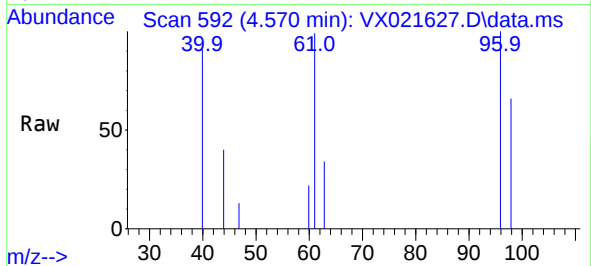
#27
cis-1,2-Dichloroethene
Concen: 1.47 ug/l
RT: 4.570 min Scan# 592
Delta R.T. 0.012 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24

Tgt Ion: 96	Resp: 1155		
Ion	Ratio	Lower	Upper
96	100		
61	141.1	0.0	285.6
98	62.2	0.0	129.6

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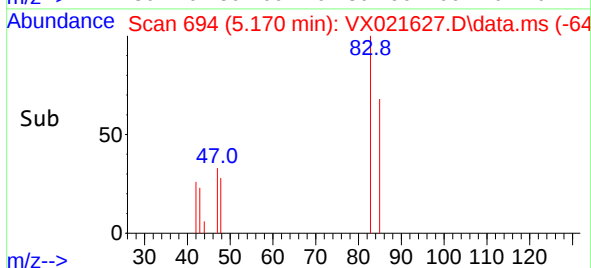
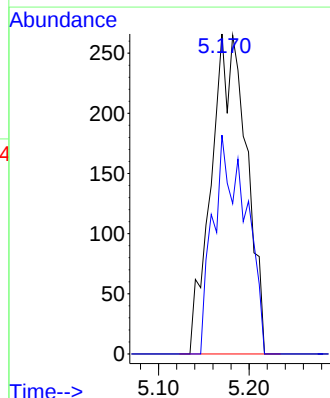
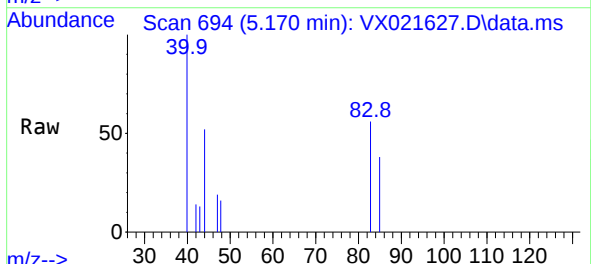
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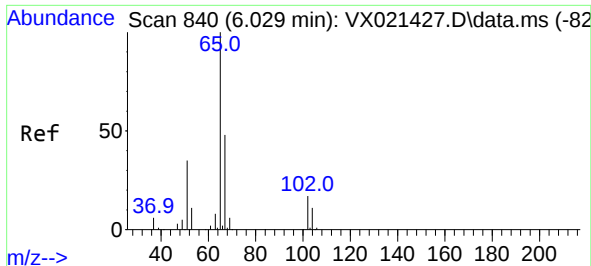
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#30
Chloroform
Concen: 0.52 ug/l m
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24

Tgt Ion: 83	Resp: 723		
Ion Ratio	Lower	Upper	
83 100			
85 68.4	52.0	78.0	





#33

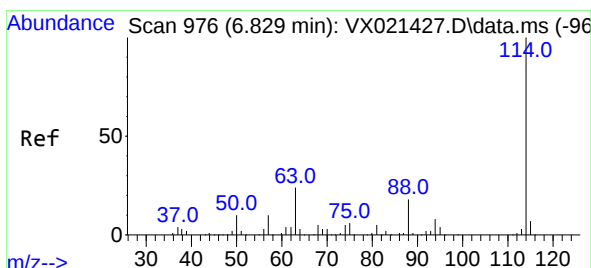
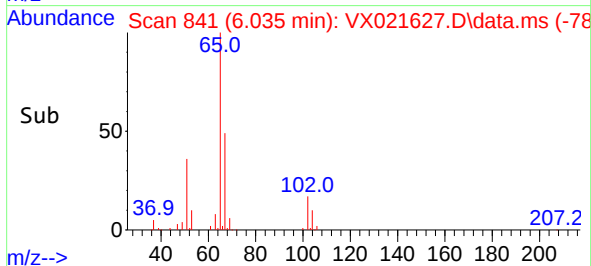
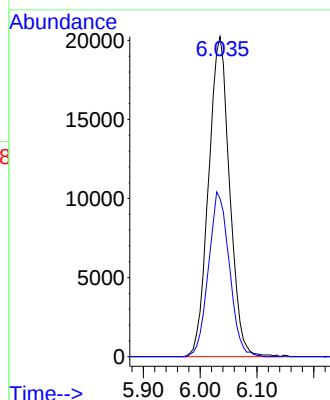
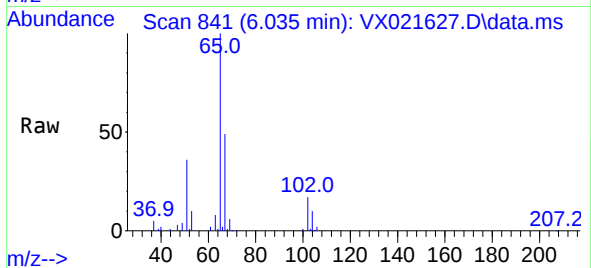
1,2-Dichloroethane-d4
Concen: 51.20 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24

Tgt Ion: 65 Resp: 52056
Ion Ratio Lower Upper
65 100
67 51.0 0.0 105.4

Instrument :
MSVOA_X
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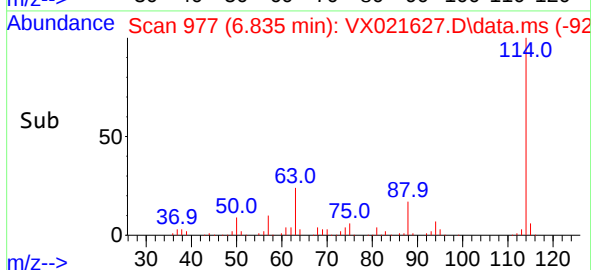
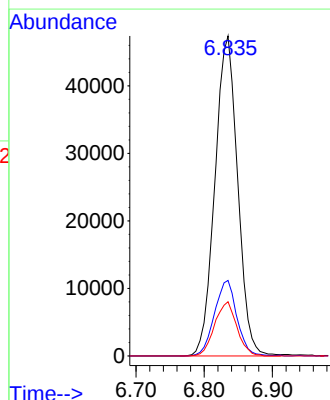
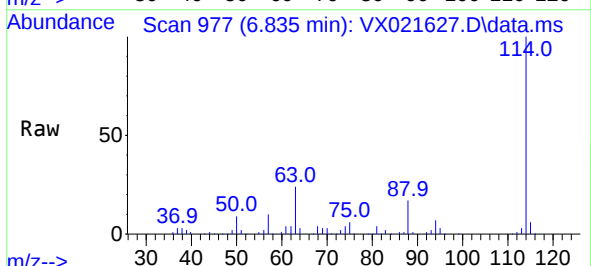
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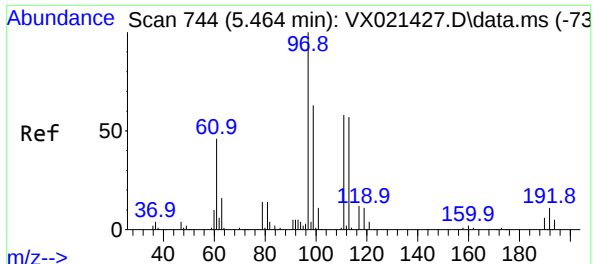


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24

Tgt Ion: 114 Resp: 110149
Ion Ratio Lower Upper
114 100
63 23.6 0.0 40.8
88 16.9 0.0 32.8





#35

Dibromofluoromethane

Concen: 51.86 ug/l

RT: 5.464 min Scan# 744

Delta R.T. 0.000 min

Lab File: VX021627.D

Acq: 30 Mar 2021 14:24

Tgt Ion:	113	Resp:	40576
Ion	Ratio	Lower	Upper
113	100		
111	100.8	81.9	122.9
192	18.7	16.7	25.1

Instrument :

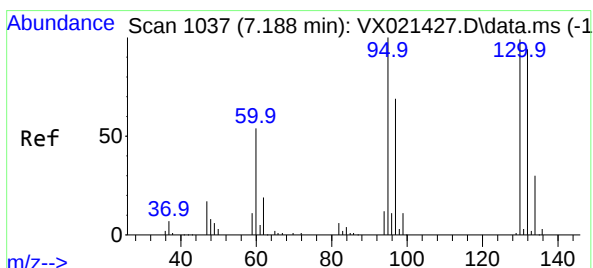
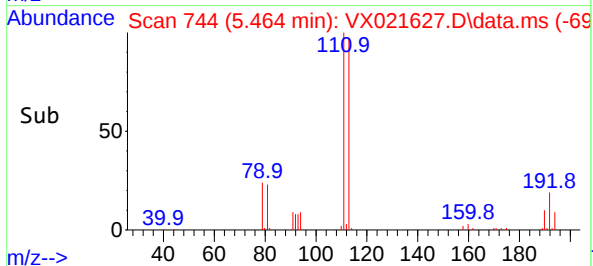
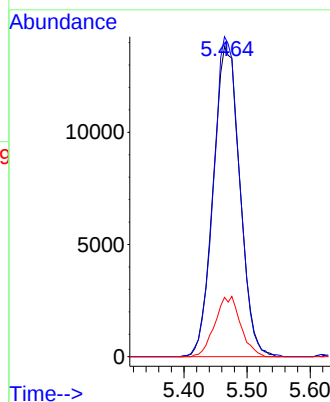
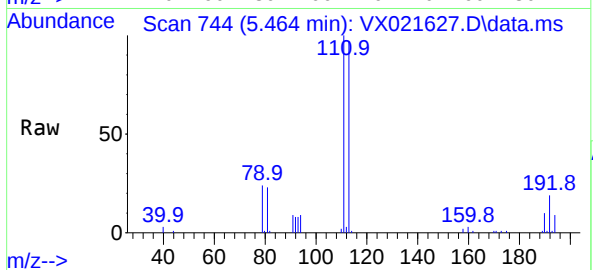
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#44

Trichloroethene

Concen: 60.29 ug/l

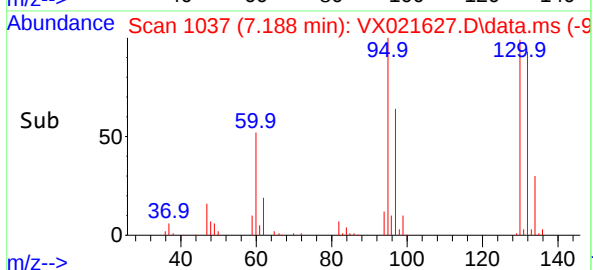
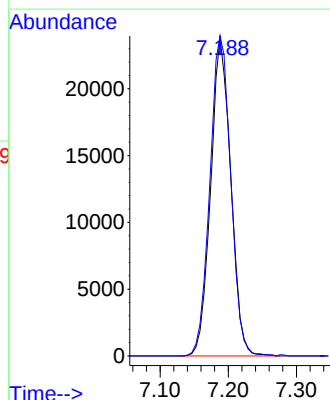
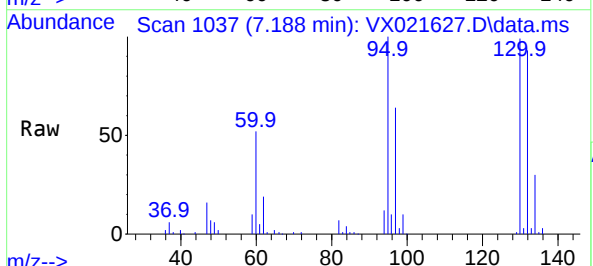
RT: 7.188 min Scan# 1037

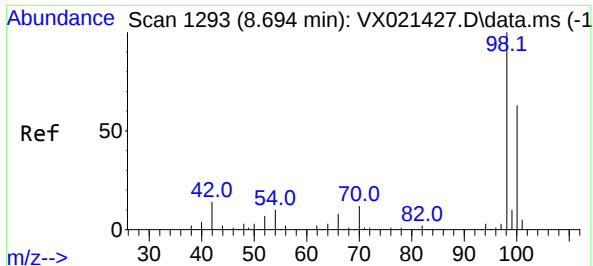
Delta R.T. -0.000 min

Lab File: VX021627.D

Acq: 30 Mar 2021 14:24

Tgt Ion:	130	Resp:	48757
Ion	Ratio	Lower	Upper
130	100		
95	100.6	0.0	198.0





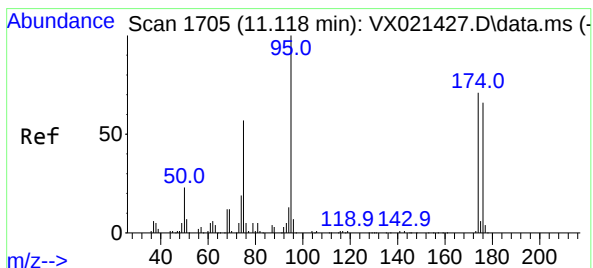
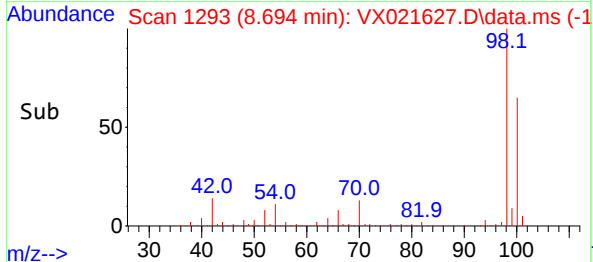
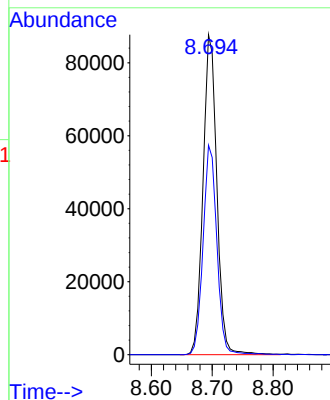
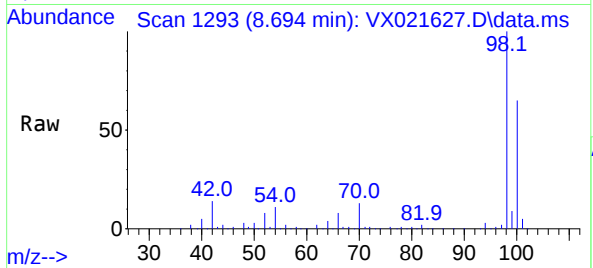
#50
Toluene-d8
Concen: 49.68 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24

Tgt Ion: 98 Resp: 138517
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9

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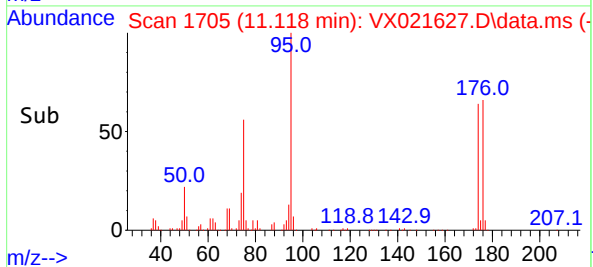
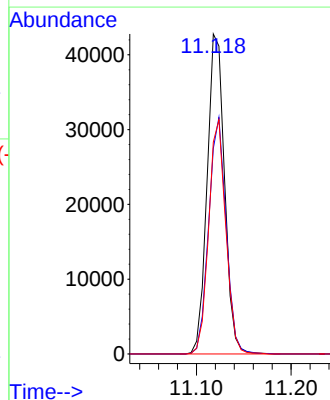
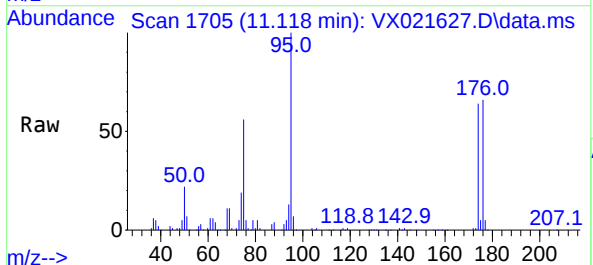
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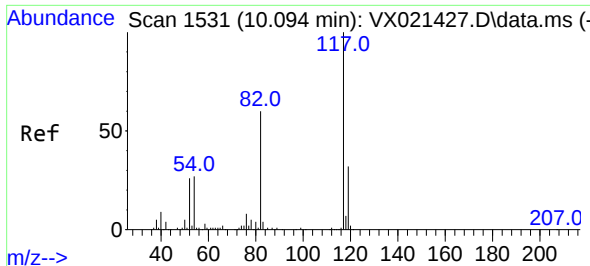
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#62
4-Bromofluorobenzene
Concen: 50.34 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24

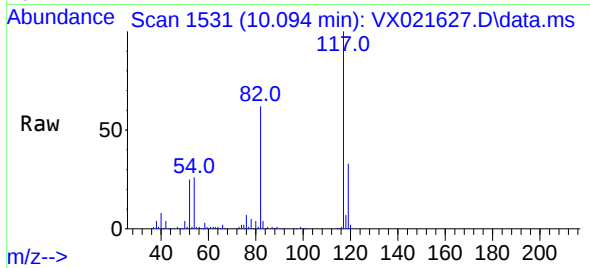
Tgt Ion: 95 Resp: 54569
Ion Ratio Lower Upper
95 100
174 73.7 0.0 154.6
176 71.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24

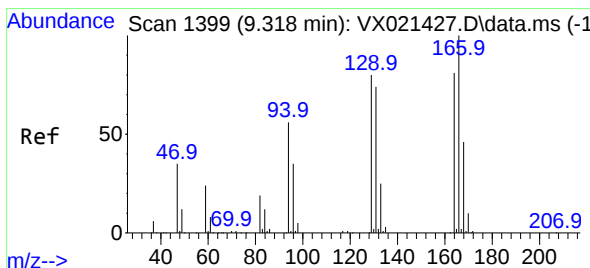
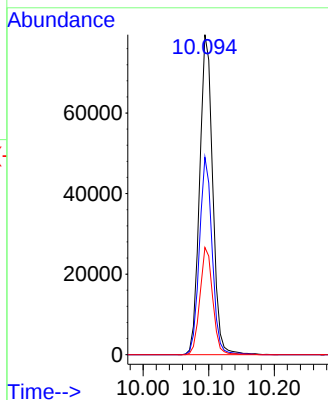
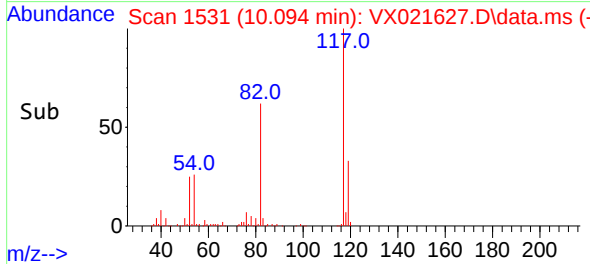
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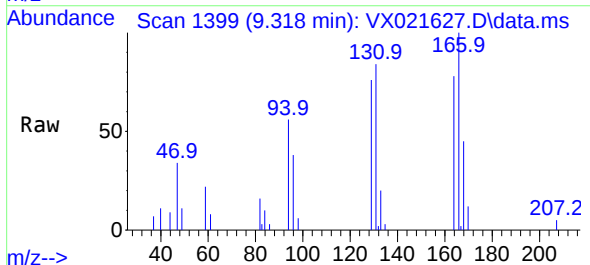
Tgt Ion:117 Resp: 110347
Ion Ratio Lower Upper
117 100
82 61.7 47.4 71.2
119 33.5 26.6 39.8

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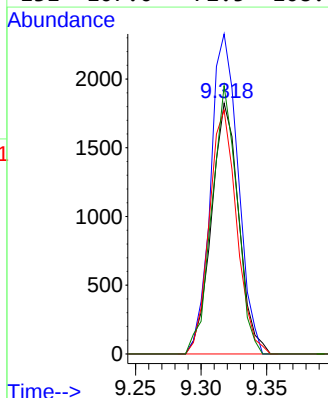
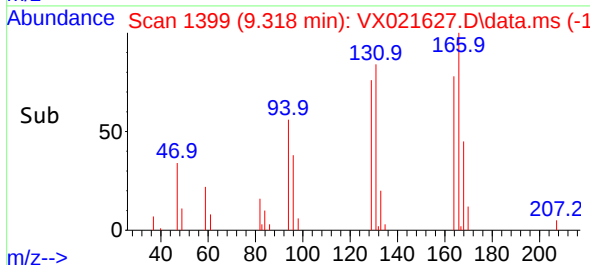
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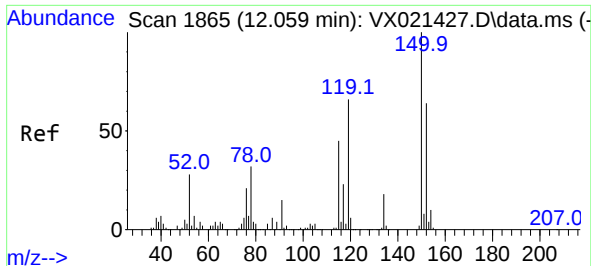


#64
Tetrachloroethene
Concen: 3.57 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021627.D
Acq: 30 Mar 2021 14:24



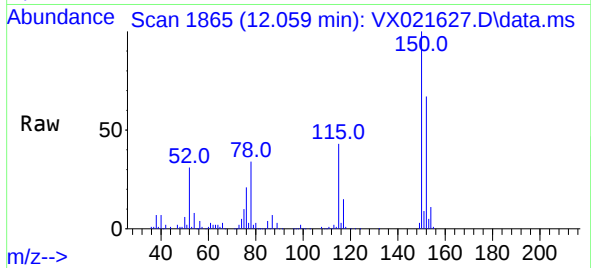
Tgt Ion:164 Resp: 2642
Ion Ratio Lower Upper
164 100
166 127.6 103.4 155.2
129 97.2 70.8 106.2
131 107.0 72.5 108.7





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.059 min Scan# 1865
 Delta R.T. 0.000 min
 Lab File: VX021627.D
 Acq: 30 Mar 2021 14:24

Instrument :
 MSVOA_X
 ClientSampleId :
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Tgt Ion:152 Resp: 45819
 Ion Ratio Lower Upper
 152 100
 115 63.4 41.1 123.3
 150 154.2 0.0 349.0

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