

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111722\
 Data File : VX032904.D
 Acq On : 17 Nov 2022 16:49
 Operator : JC/MD
 Sample : N5671-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE134D1-20221115

Quant Time: Nov 18 01:41:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

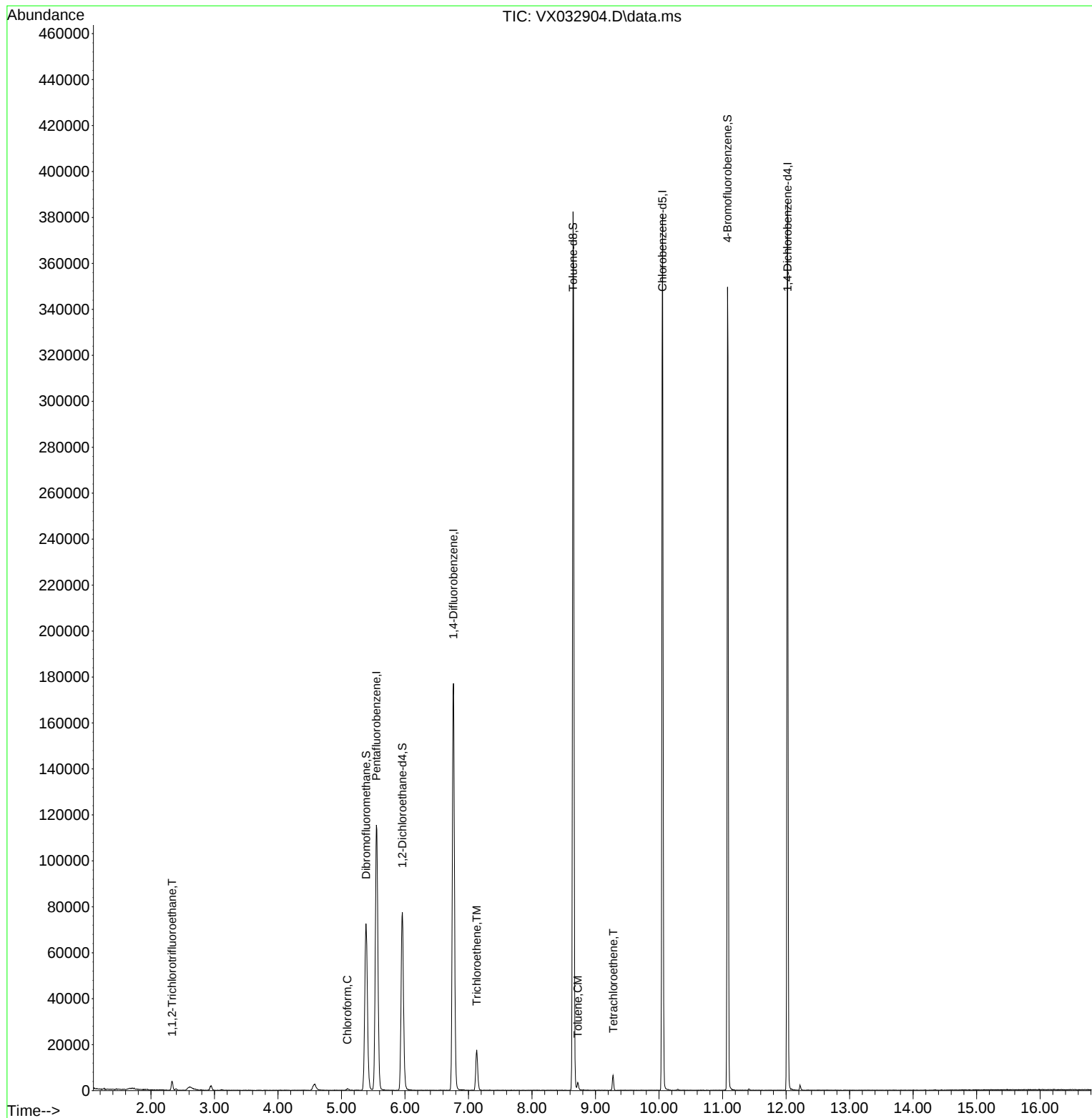
Internal Standards						
1) Pentafluorobenzene	5.550	168	109906	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	181990	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	163621	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77497	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78502	51.405	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.820%	
35) Dibromofluoromethane	5.385	113	63255	48.727	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 97.460%	
50) Toluene-d8	8.647	98	226863	50.258	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.520%	
62) 4-Bromofluorobenzene	11.079	95	88474	50.176	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.360%	
Target Compounds						
					Qvalue	
9) 1,1,2-Trichlorotrifluo...	2.331	101	1753	1.486	ug/l	93
30) Chloroform	5.092	83	824	0.344	ug/l	86
44) Trichloroethene	7.129	130	6922	4.807	ug/l	95
52) Toluene	8.720	92	1187	0.356	ug/l	92
64) Tetrachloroethene	9.281	164	1231	1.028	ug/l #	79

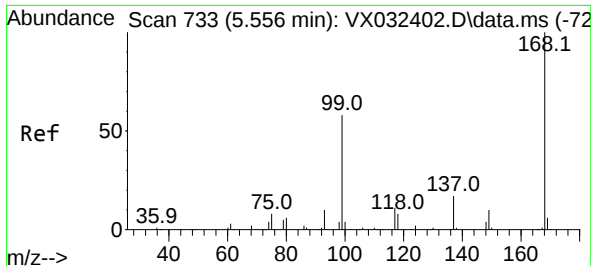
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111722\
Data File : VX032904.D
Acq On : 17 Nov 2022 16:49
Operator : JC/MD
Sample : N5671-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20221115

Quant Time: Nov 18 01:41:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

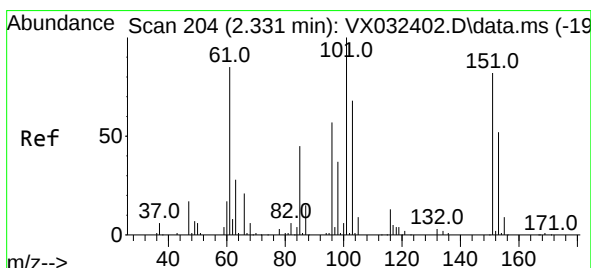
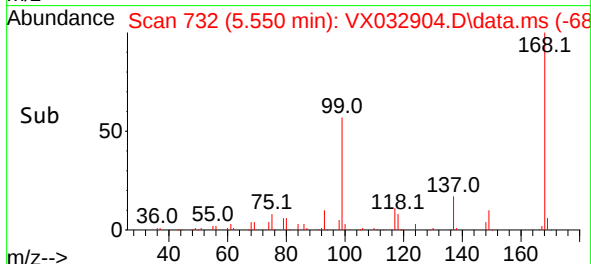
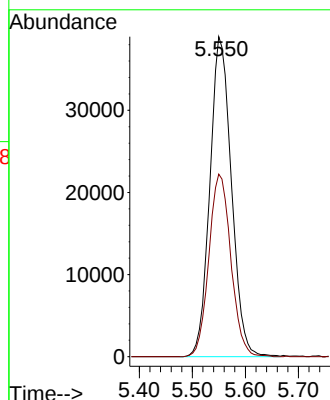
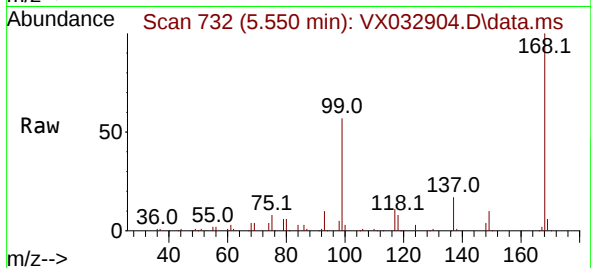




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

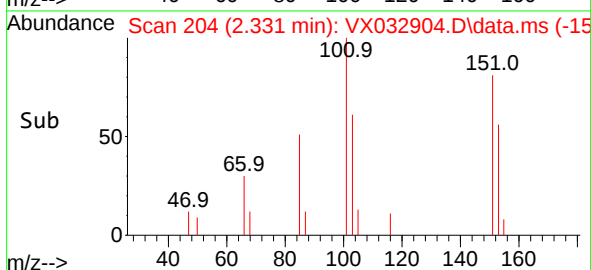
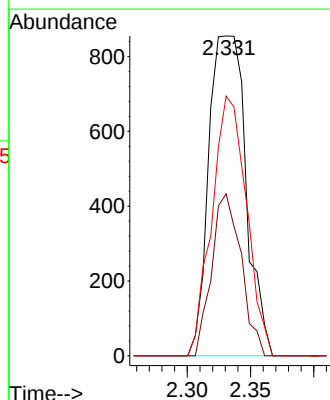
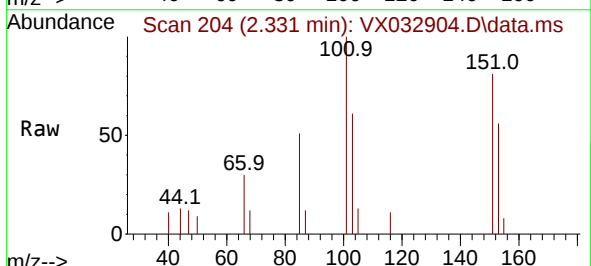
Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20221115

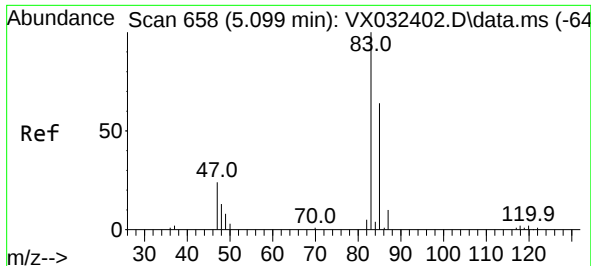
Tgt Ion:168 Resp: 109906
Ion Ratio Lower Upper
168 100
99 57.1 46.1 69.1



#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.486 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

Tgt Ion:101 Resp: 1753
Ion Ratio Lower Upper
101 100
85 40.0 37.0 55.4
151 75.4 64.4 96.6

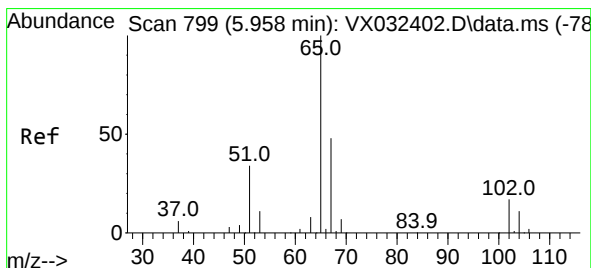
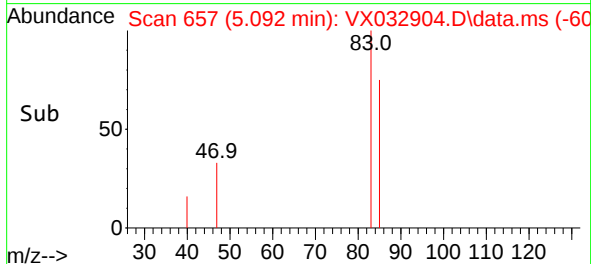
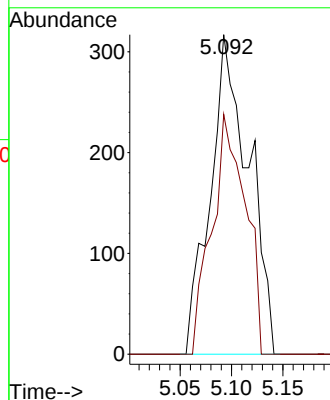
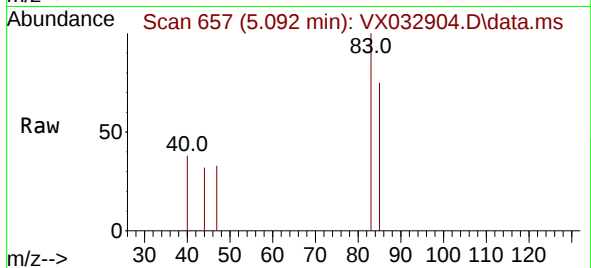




#30
Chloroform
Concen: 0.344 ug/l
RT: 5.092 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

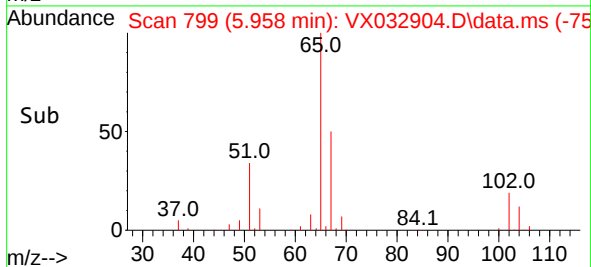
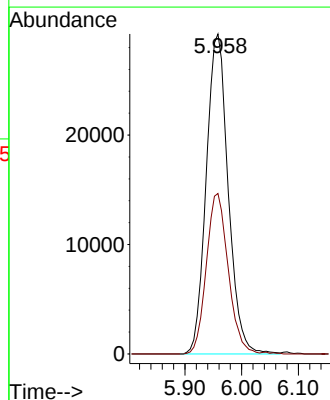
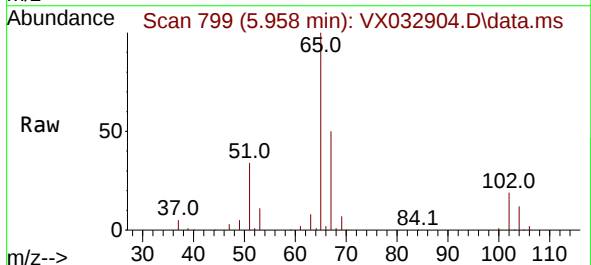
Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20221115

Tgt Ion: 83 Resp: 824
Ion Ratio Lower Upper
83 100
85 75.1 51.1 76.7



#33
1,2-Dichloroethane-d4
Concen: 51.405 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

Tgt Ion: 65 Resp: 78502
Ion Ratio Lower Upper
65 100
67 49.9 0.0 101.8

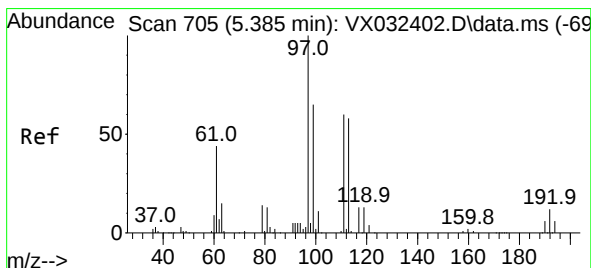
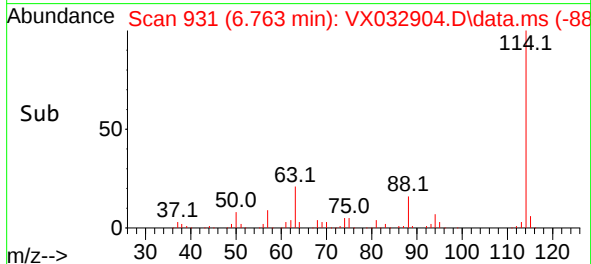
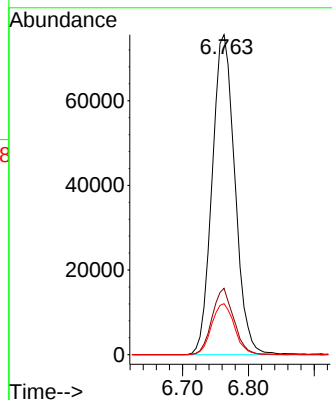
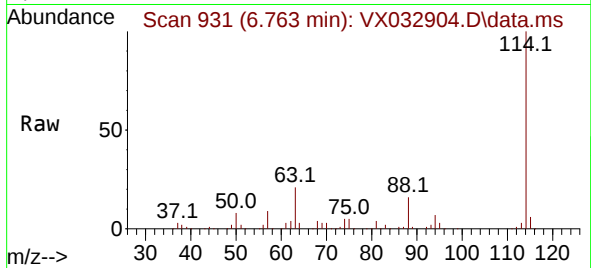




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

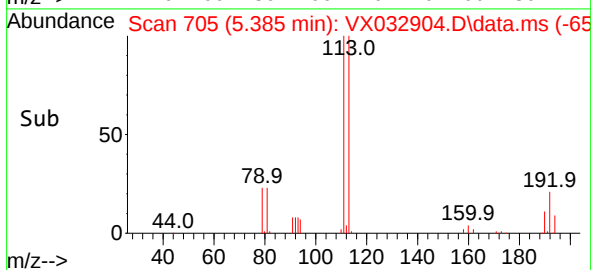
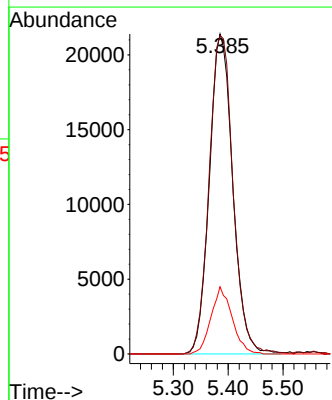
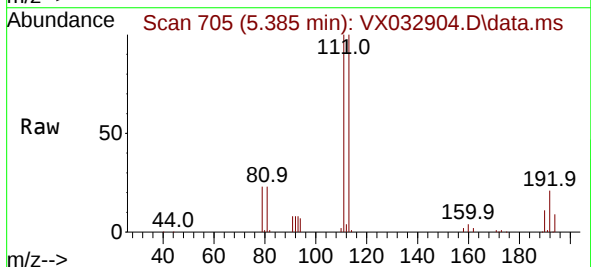
Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20221115

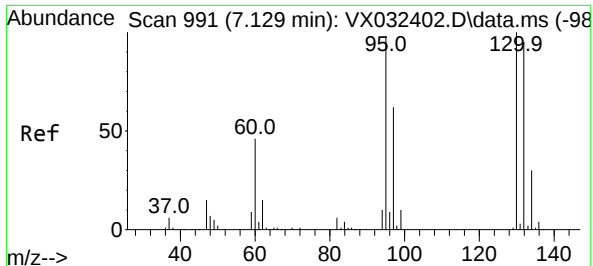
Tgt Ion:114 Resp: 181990
Ion Ratio Lower Upper
114 100
63 20.7 0.0 41.6
88 15.9 0.0 33.4



#35
Dibromofluoromethane
Concen: 48.727 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

Tgt Ion:113 Resp: 63255
Ion Ratio Lower Upper
113 100
111 102.2 82.4 123.6
192 19.0 15.4 23.2

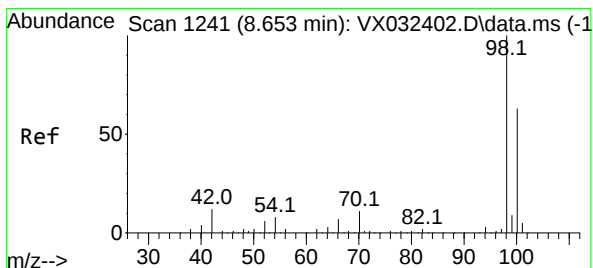
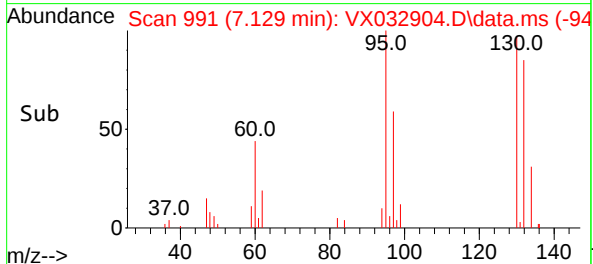
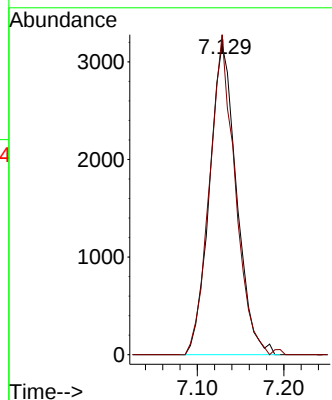
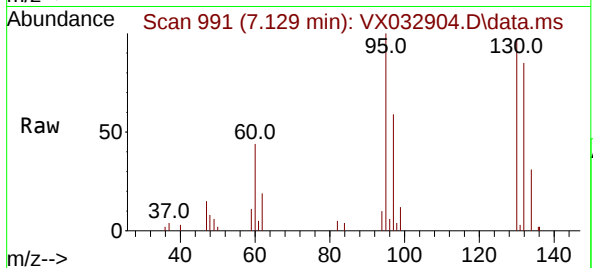




#44
Trichloroethene
Concen: 4.807 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

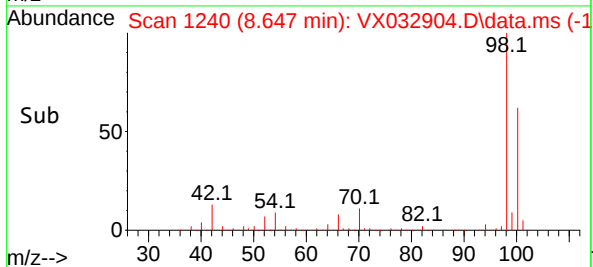
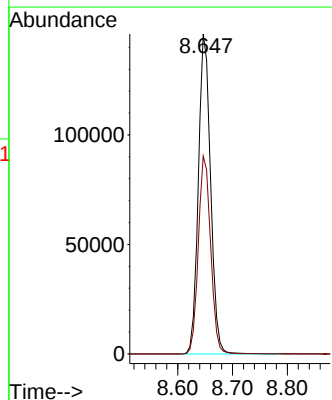
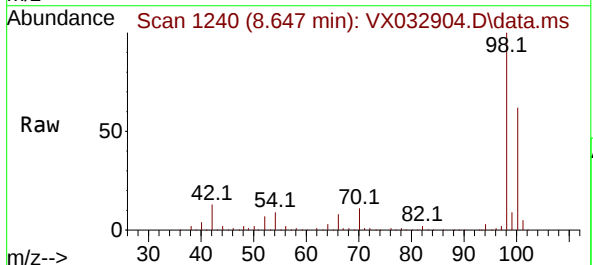
Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20221115

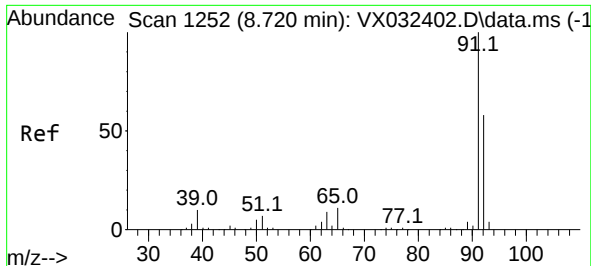
Tgt Ion:130 Resp: 6922
Ion Ratio Lower Upper
130 100
95 103.0 0.0 195.2



#50
Toluene-d8
Concen: 50.258 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

Tgt Ion: 98 Resp: 226863
Ion Ratio Lower Upper
98 100
100 62.4 50.9 76.3

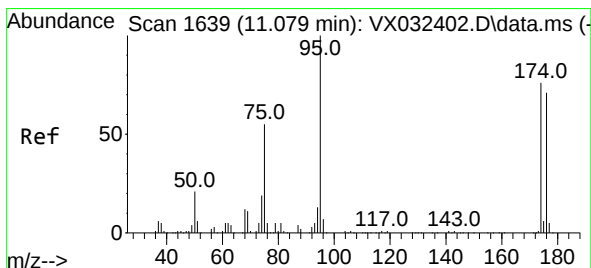
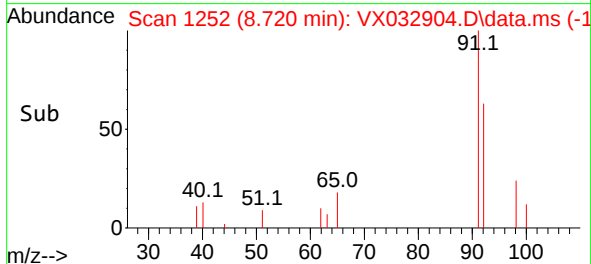
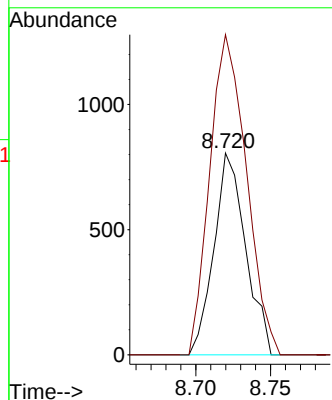
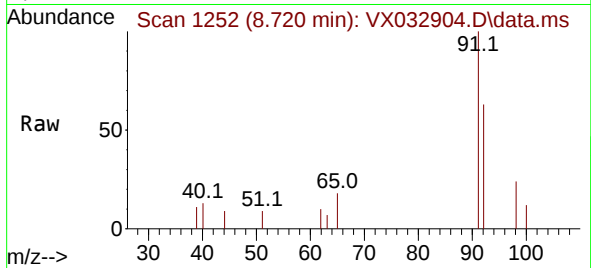




#52
Toluene
Concen: 0.356 ug/l
RT: 8.720 min Scan# 1187
Delta R.T. -0.000 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

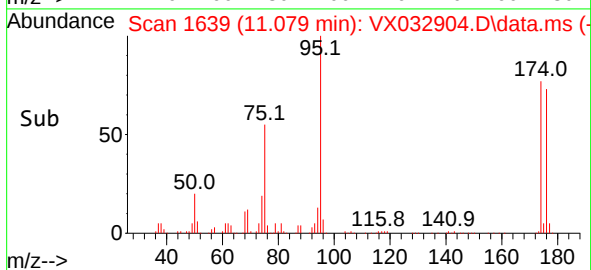
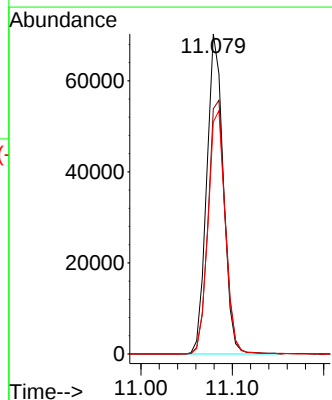
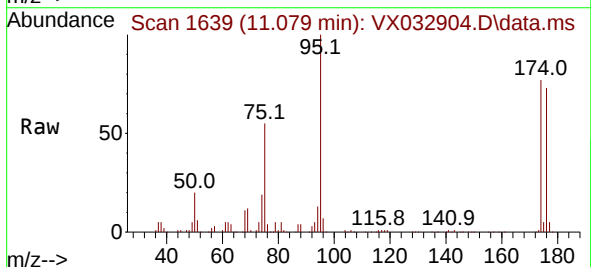
Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20221115

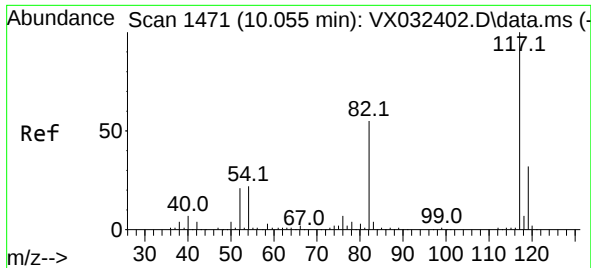
Tgt Ion: 92 Resp: 1187
Ion Ratio Lower Upper
92 100
91 183.3 138.3 207.5



#62
4-Bromofluorobenzene
Concen: 50.176 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

Tgt Ion: 95 Resp: 88474
Ion Ratio Lower Upper
95 100
174 82.0 0.0 164.0
176 78.8 0.0 154.4

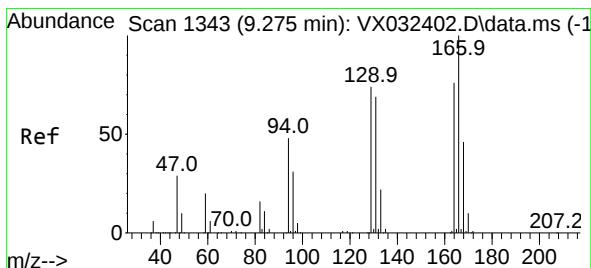
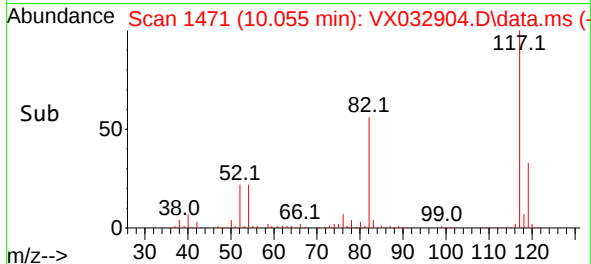
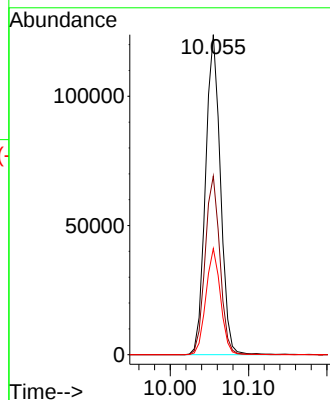
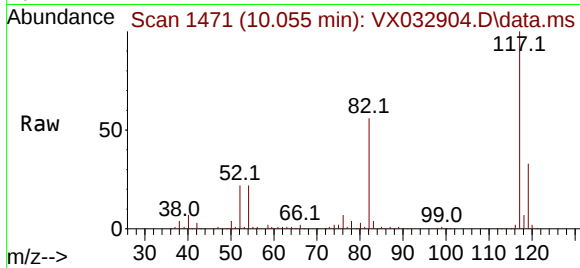




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

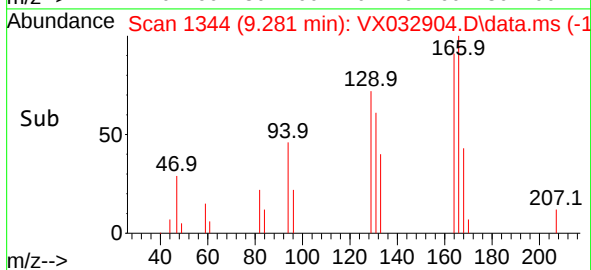
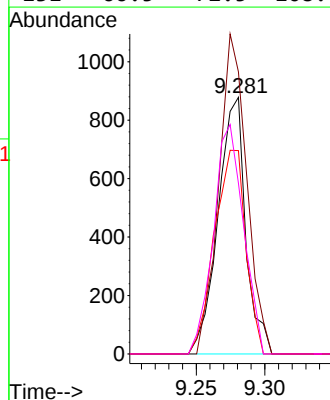
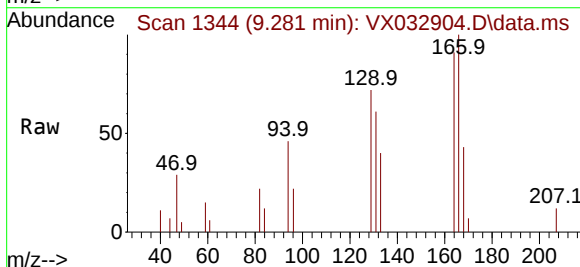
Instrument :
MSVOA_X
ClientSampleId :
RE134D1-20221115

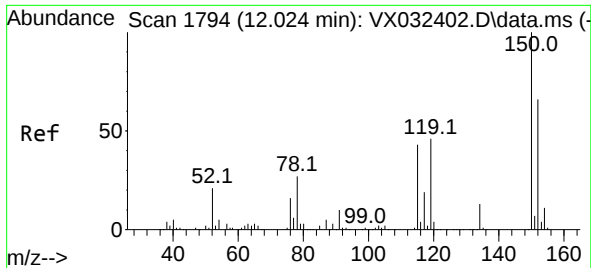
Tgt Ion:117 Resp: 163621
Ion Ratio Lower Upper
117 100
82 55.8 44.3 66.5
119 33.1 25.7 38.5



#64
Tetrachloroethene
Concen: 1.028 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX032904.D
Acq: 17 Nov 2022 16:49

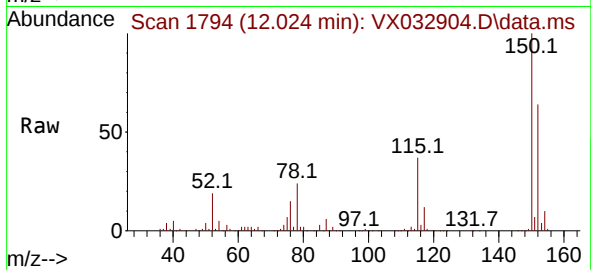
Tgt Ion:164 Resp: 1231
Ion Ratio Lower Upper
164 100
166 109.9 105.4 158.2
129 79.3 78.2 117.2
131 66.5 72.5 108.7#





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX032904.D
 Acq: 17 Nov 2022 16:49

Instrument :
 MSVOA_X
 ClientSampleId :
 RE134D1-20221115



Tgt Ion:152 Resp: 77497
 Ion Ratio Lower Upper
 152 100
 115 61.0 44.0 132.0
 150 157.6 0.0 351.8

