

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051622\
 Data File : VX028743.D
 Acq On : 16 May 2022 19:49
 Operator : JC/MD
 Sample : PB144859TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB144859TB

Quant Time: May 17 03:41:31 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)

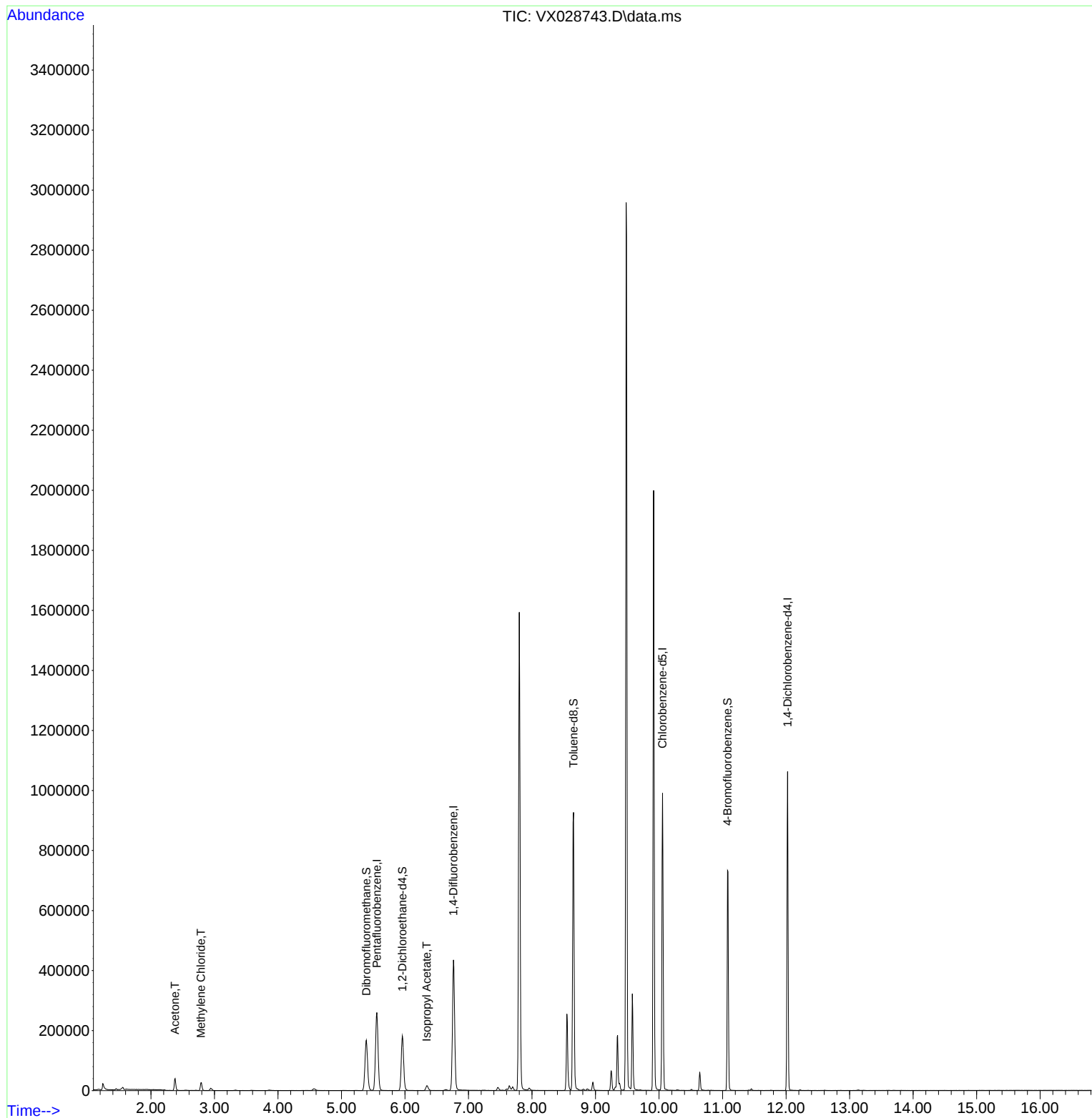
Internal Standards						
1) Pentafluorobenzene	5.556	168	234430	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	435269	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	424776	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	207516	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	170622	53.096	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	106.200%
35) Dibromofluoromethane	5.391	113	144955	50.829	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.660%
50) Toluene-d8	8.653	98	540762	50.295	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.580%
62) 4-Bromofluorobenzene	11.079	95	197379	49.149	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.300%
Target Compounds						
						Qvalue
16) Acetone	2.380	43	42150	30.562	ug/l	91
20) Methylene Chloride	2.788	84	12068	4.171	ug/l	96
43) Isopropyl Acetate	6.342	43	22185	3.170	ug/l	94

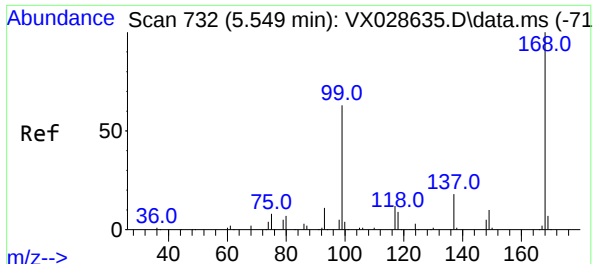
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051622\
Data File : VX028743.D
Acq On : 16 May 2022 19:49
Operator : JC/MD
Sample : PB144859TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB144859TB

Quant Time: May 17 03:41:31 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

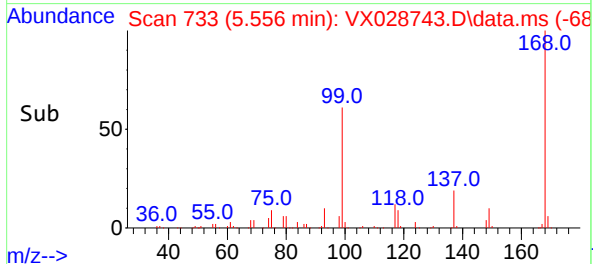
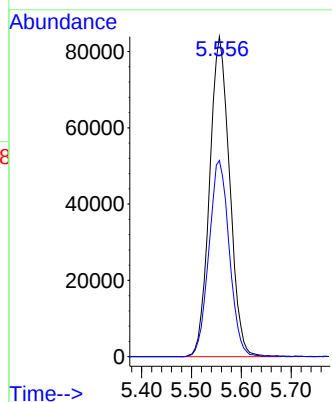
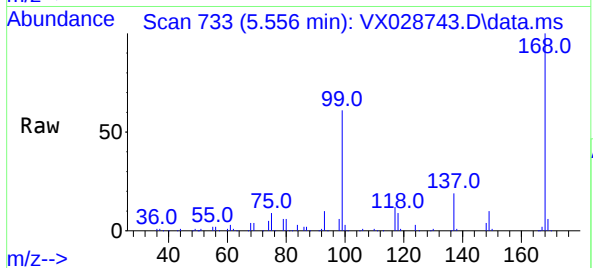




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

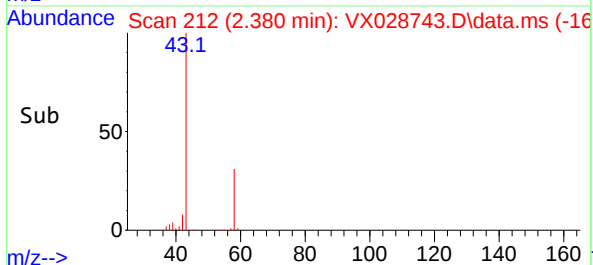
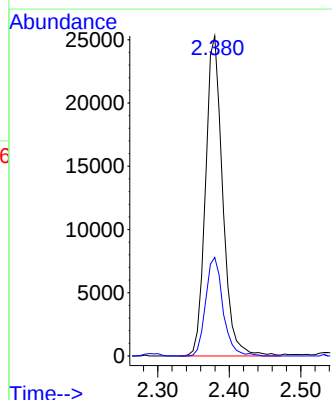
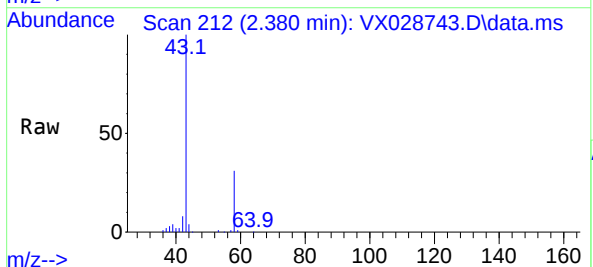
Instrument :
MSVOA_X
ClientSampleId :
PB144859TB

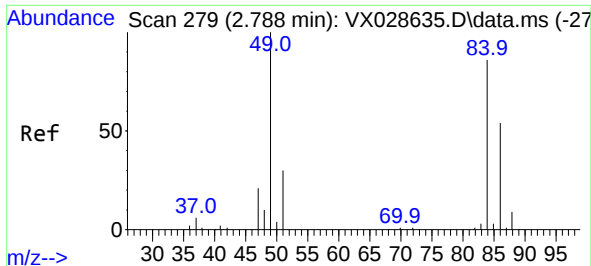
Tgt Ion:168 Resp: 234430
Ion Ratio Lower Upper
168 100
99 61.3 41.7 62.5



#16
Acetone
Concen: 30.562 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

Tgt Ion: 43 Resp: 42150
Ion Ratio Lower Upper
43 100
58 30.8 28.8 43.2



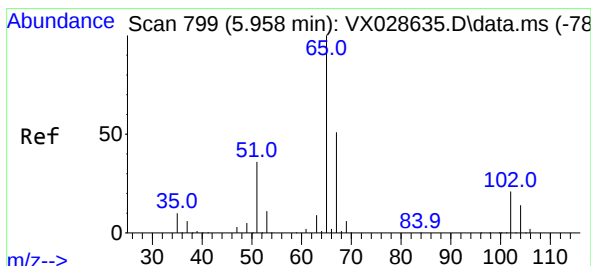
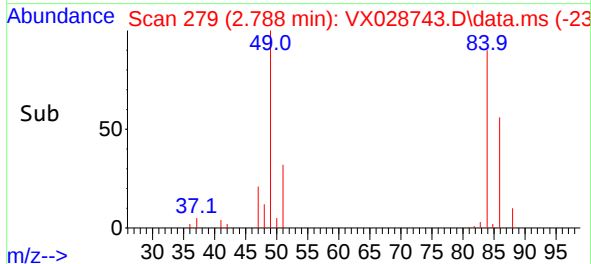
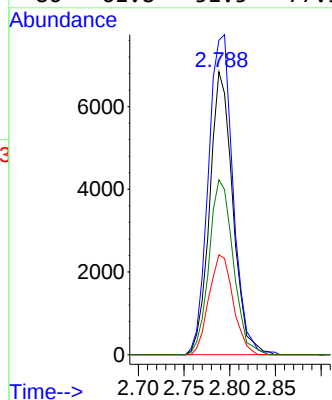
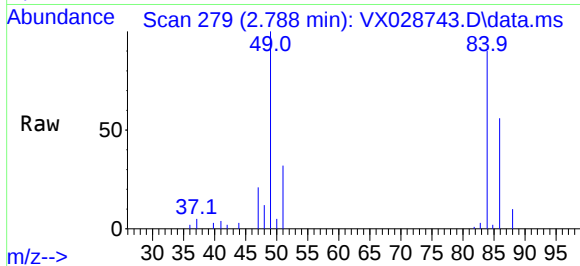


#20
Methylene Chloride
Concen: 4.171 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

Instrument :
MSVOA_X
ClientSampleId :
PB144859TB

Tgt Ion: 84 Resp: 12068

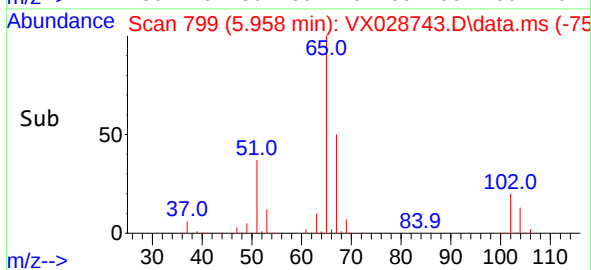
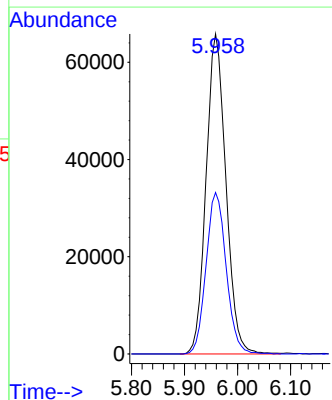
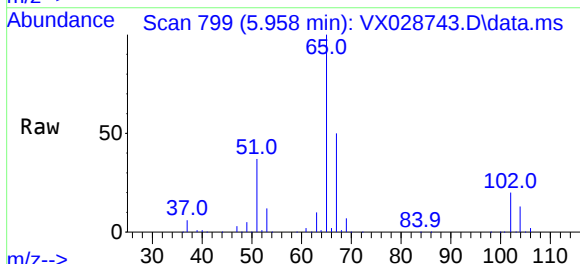
Ion	Ratio	Lower	Upper
84	100		
49	111.1	85.5	128.3
51	35.3	26.6	39.8
86	61.8	51.5	77.3

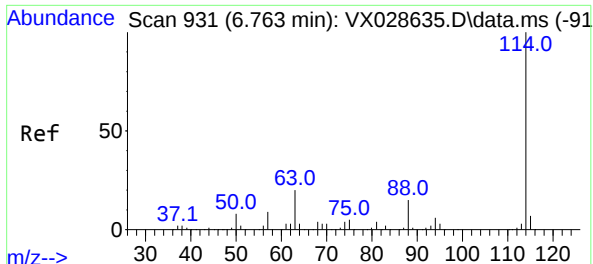


#33
1,2-Dichloroethane-d4
Concen: 53.096 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

Tgt Ion: 65 Resp: 170622

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	107.4

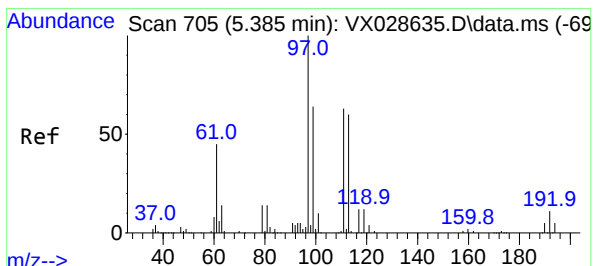
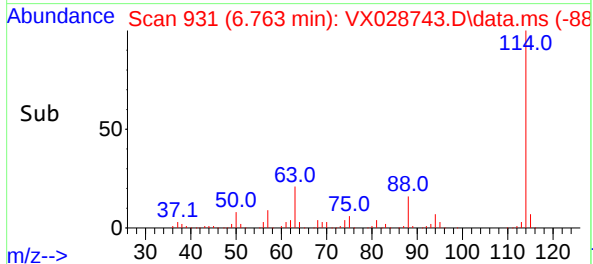
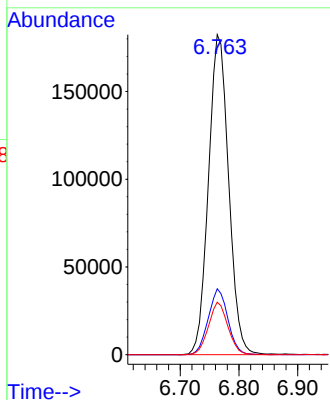
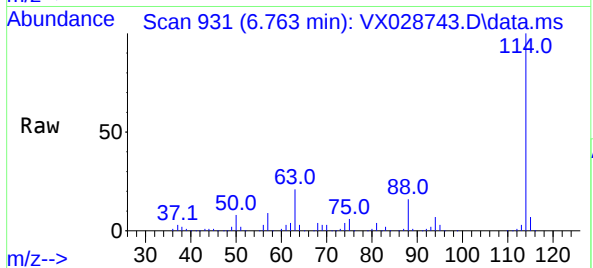




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

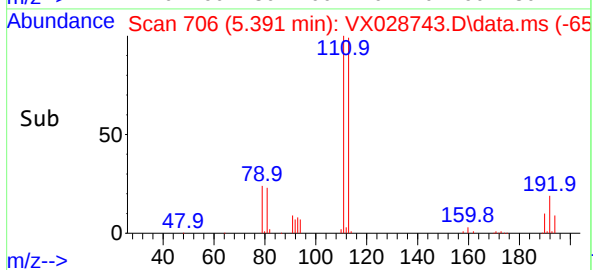
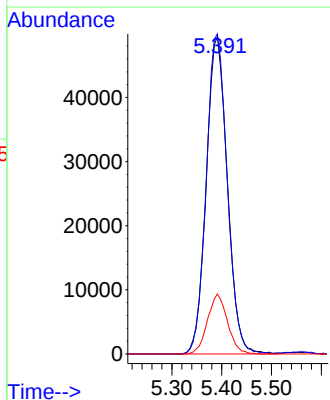
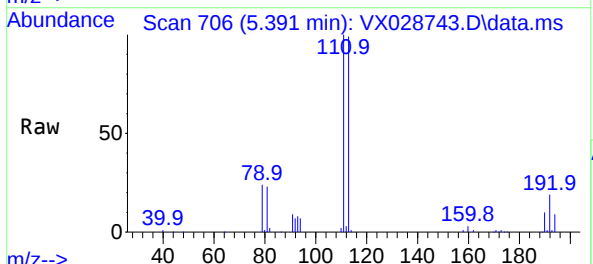
Instrument :
MSVOA_X
ClientSampleId :
PB144859TB

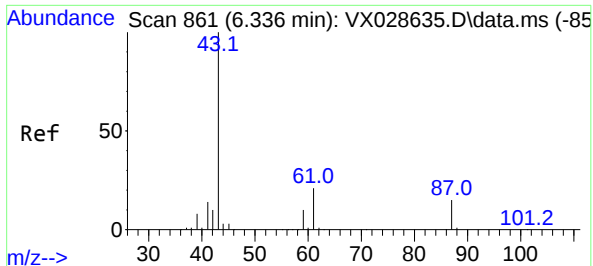
Tgt Ion:114 Resp: 435269
Ion Ratio Lower Upper
114 100
63 20.6 0.0 36.8
88 16.4 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.829 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

Tgt Ion:113 Resp: 144955
Ion Ratio Lower Upper
113 100
111 100.7 82.8 124.2
192 17.9 16.9 25.3

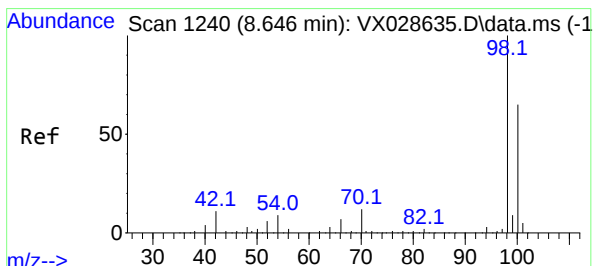
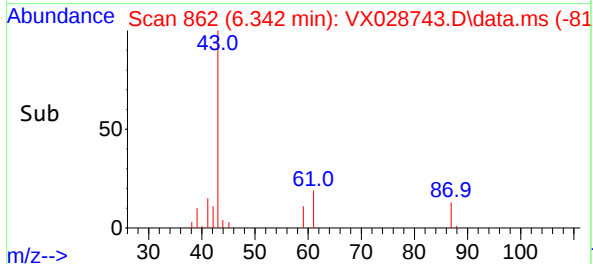
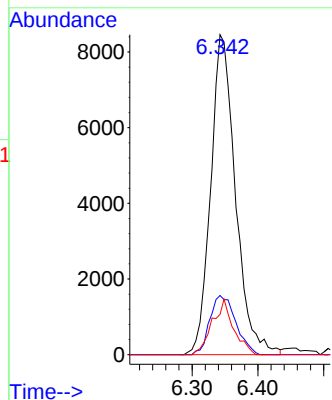
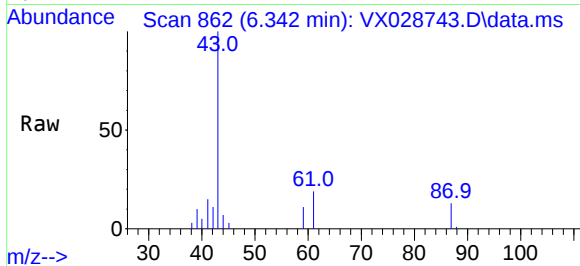




#43
Isopropyl Acetate
Concen: 3.170 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

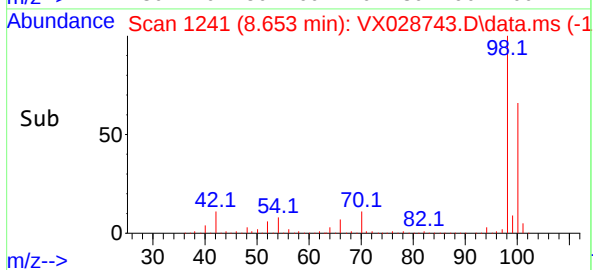
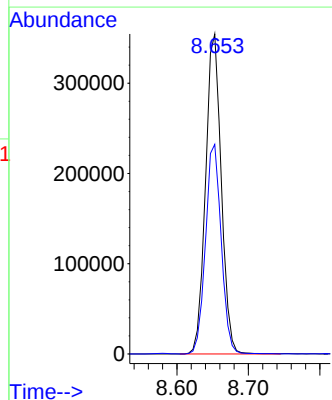
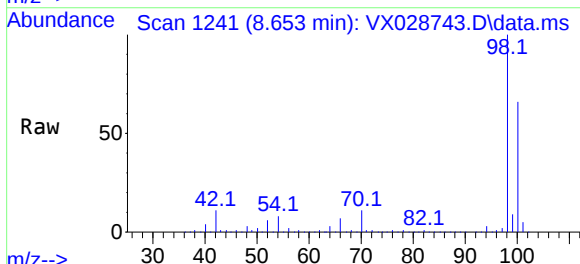
Instrument :
MSVOA_X
ClientSampleId :
PB144859TB

Tgt Ion: 43 Resp: 22185
Ion Ratio Lower Upper
43 100
61 19.4 18.5 27.7
87 14.8 13.0 19.6



#50
Toluene-d8
Concen: 50.295 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

Tgt Ion: 98 Resp: 540762
Ion Ratio Lower Upper
98 100
100 65.7 52.6 78.8

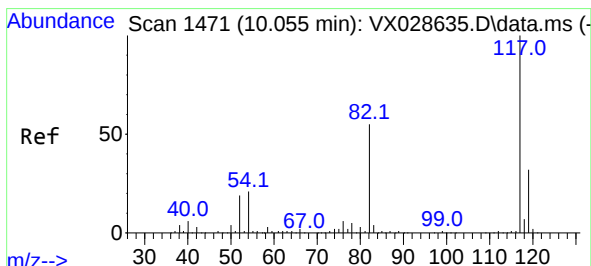
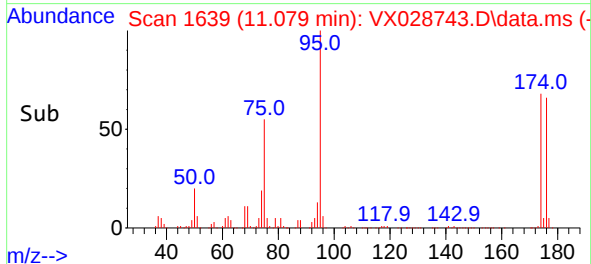
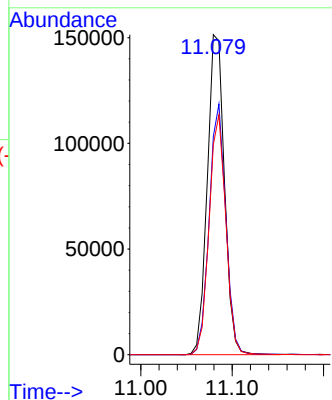
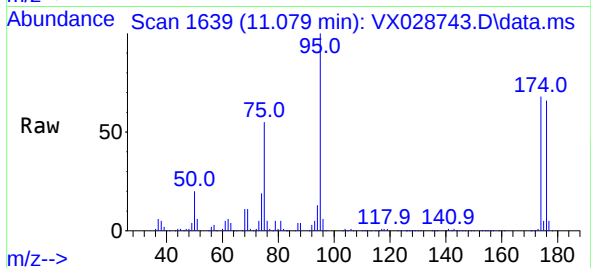




#62
4-Bromofluorobenzene
Concen: 49.149 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

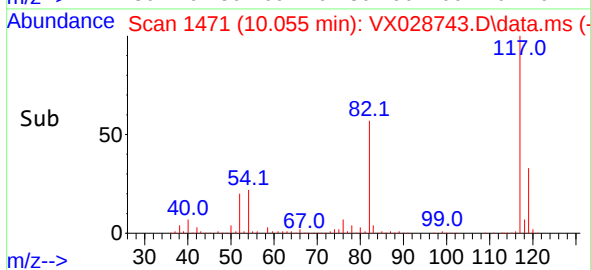
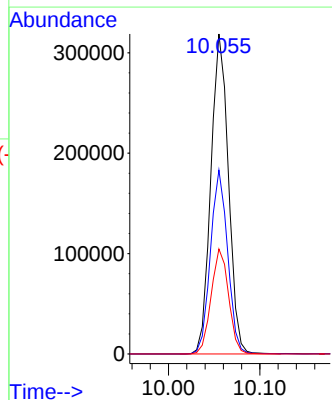
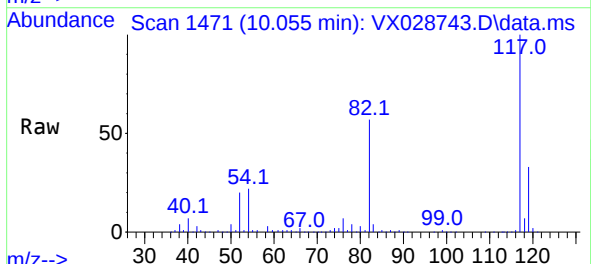
Instrument :
MSVOA_X
ClientSampleId :
PB144859TB

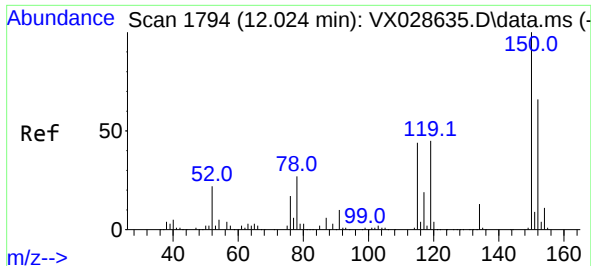
Tgt Ion: 95 Resp: 197379
Ion Ratio Lower Upper
95 100
174 75.7 0.0 163.0
176 72.8 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028743.D
Acq: 16 May 2022 19:49

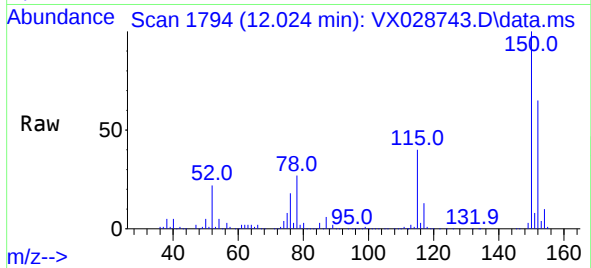
Tgt Ion: 117 Resp: 424776
Ion Ratio Lower Upper
117 100
82 57.4 41.8 62.8
119 32.8 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028743.D
 Acq: 16 May 2022 19:49

Instrument :
 MSVOA_X
 ClientSampleId :
 PB144859TB



Tgt Ion:152 Resp: 207516
 Ion Ratio Lower Upper
 152 100
 115 61.8 37.5 112.7
 150 157.1 0.0 338.2

