

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041522\
 Data File : VX028145.D
 Acq On : 15 Apr 2022 19:52
 Operator : JC/MD
 Sample : N2394-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CS-8

Quant Time: Apr 16 02:28:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

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

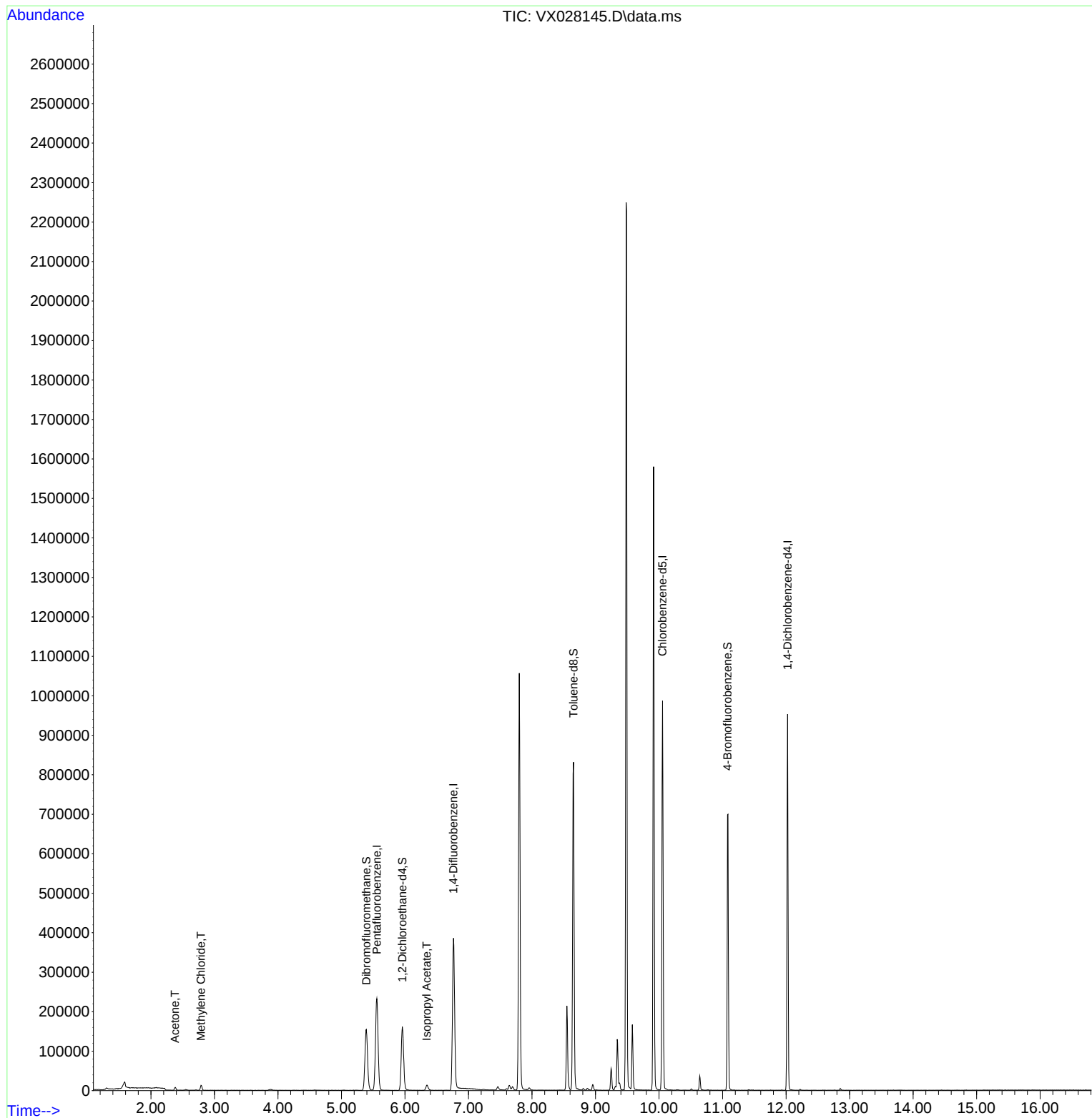
Internal Standards						
1) Pentafluorobenzene	5.556	168	226764	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	391829	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	416272	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	181184	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	147037	47.794	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.580%
35) Dibromofluoromethane	5.391	113	129555	50.459	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.920%
50) Toluene-d8	8.653	98	490010	51.172	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.340%
62) 4-Bromofluorobenzene	11.079	95	168737	47.194	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.380%
Target Compounds						
					Qvalue	
16) Acetone	2.379	43	8506	6.636	ug/l	89
20) Methylene Chloride	2.788	84	5659	2.217	ug/l	94
43) Isopropyl Acetate	6.342	43	18651	2.452	ug/l	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041522\
Data File : VX028145.D
Acq On : 15 Apr 2022 19:52
Operator : JC/MD
Sample : N2394-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CS-8

Quant Time: Apr 16 02:28:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 12 22:07:23 2022
Response via : Initial Calibration

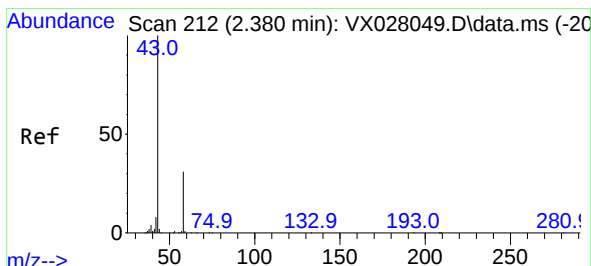
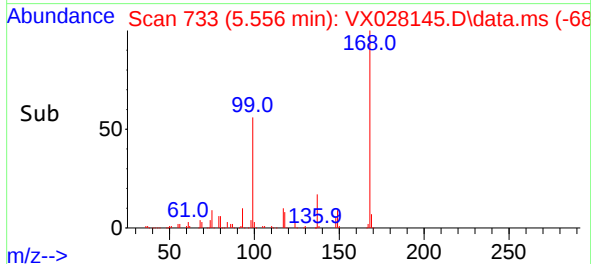
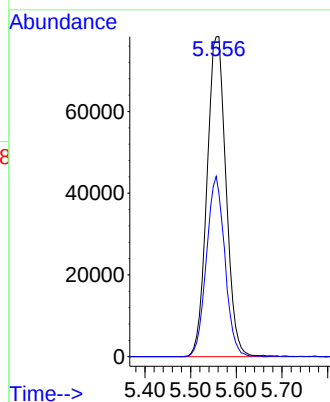
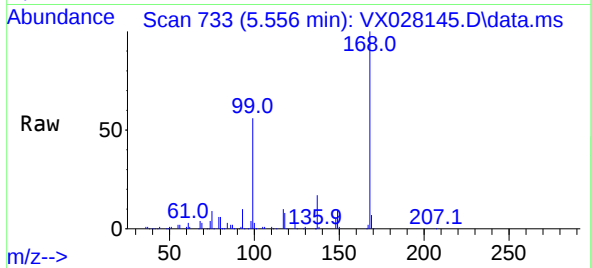




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028145.D
Acq: 15 Apr 2022 19:52

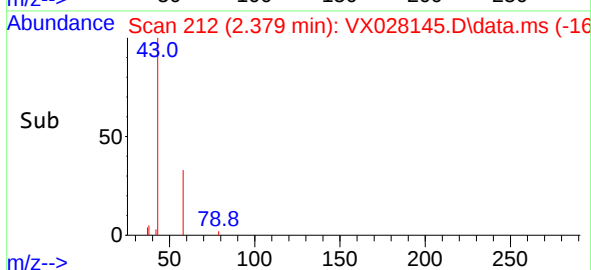
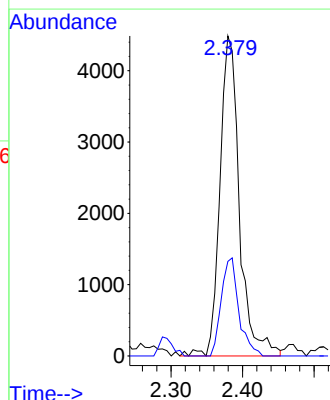
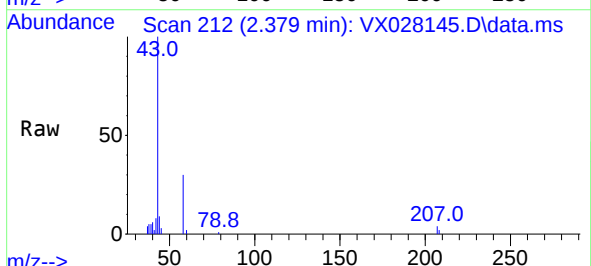
Instrument :
MSVOA_X
ClientSampleId :
CS-8

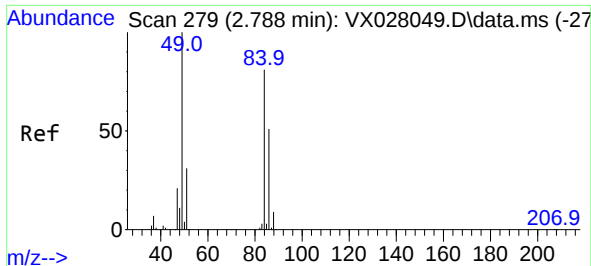
Tgt Ion:168 Resp: 226764
Ion Ratio Lower Upper
168 100
99 56.4 41.7 62.5



#16
Acetone
Concen: 6.636 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX028145.D
Acq: 15 Apr 2022 19:52

Tgt Ion: 43 Resp: 8506
Ion Ratio Lower Upper
43 100
58 29.5 28.8 43.2

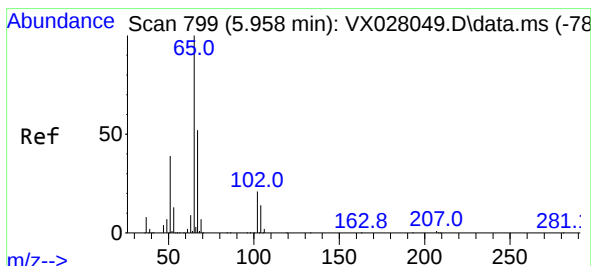
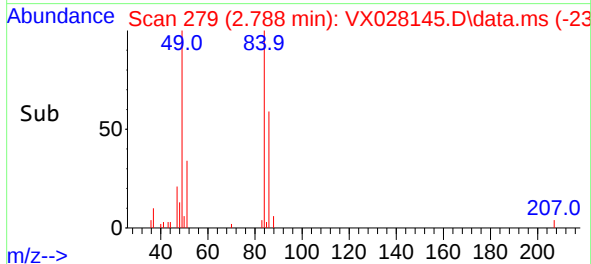
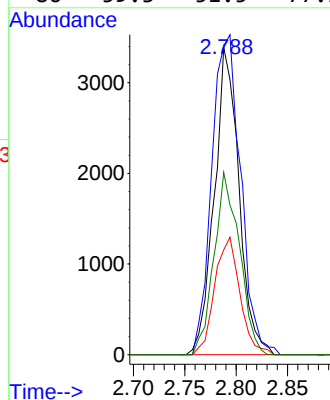
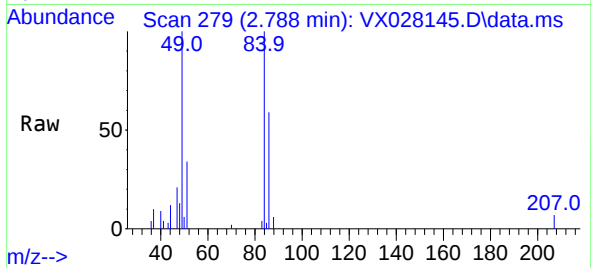




#20
Methylene Chloride
Concen: 2.217 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028145.D
Acq: 15 Apr 2022 19:52

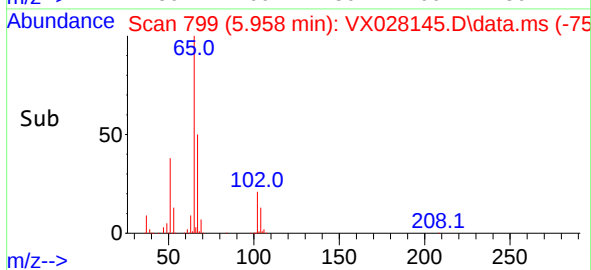
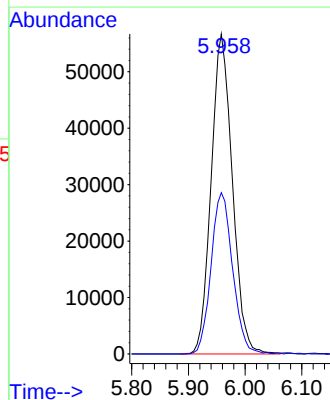
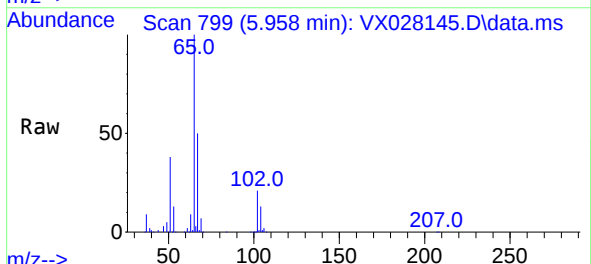
Instrument :
MSVOA_X
ClientSampleId :
CS-8

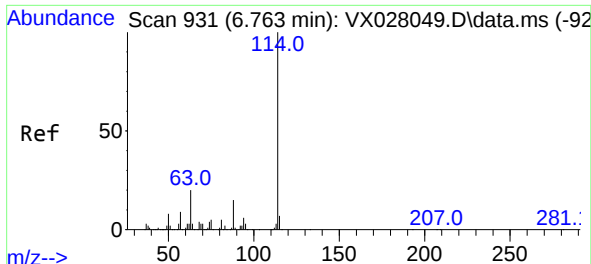
Tgt Ion:	84	Resp:	5659
Ion	Ratio	Lower	Upper
84	100		
49	100.3	85.5	128.3
51	34.1	26.6	39.8
86	59.3	51.5	77.3



#33
1,2-Dichloroethane-d4
Concen: 47.794 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028145.D
Acq: 15 Apr 2022 19:52

Tgt Ion:	65	Resp:	147037
Ion	Ratio	Lower	Upper
65	100		
67	51.2	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: VX028145.D

Acq: 15 Apr 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

CS-8

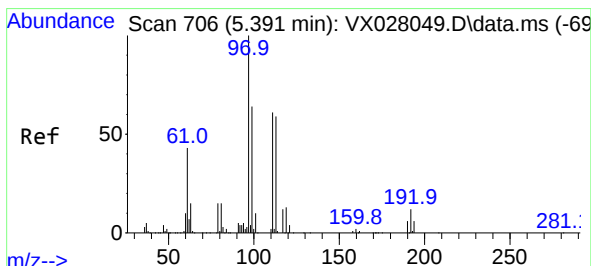
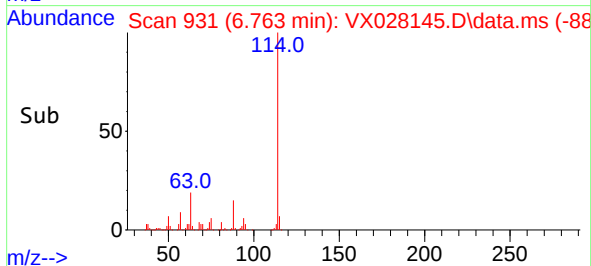
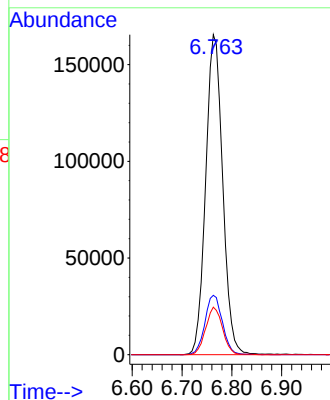
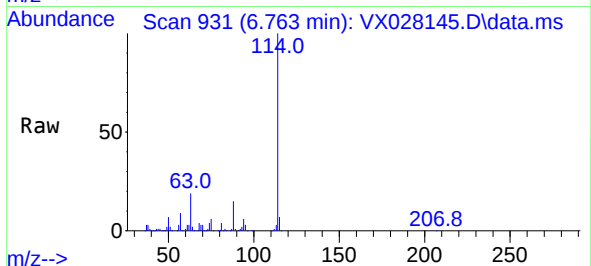
Tgt Ion:114 Resp: 391829

Ion Ratio Lower Upper

114 100

63 18.5 0.0 36.8

88 14.9 0.0 32.4



#35

Dibromofluoromethane

Concen: 50.459 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX028145.D

Acq: 15 Apr 2022 19:52

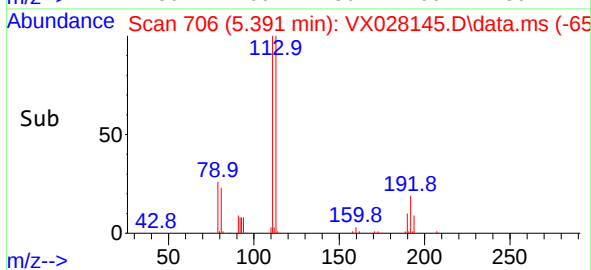
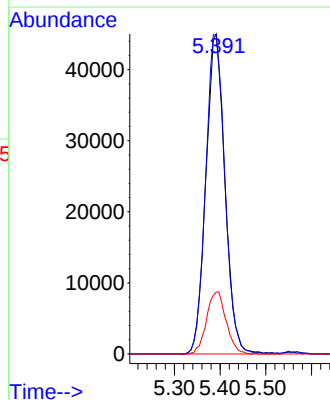
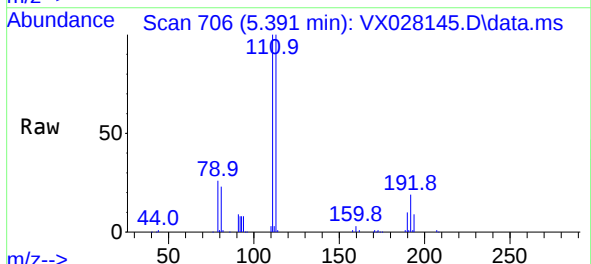
Tgt Ion:113 Resp: 129555

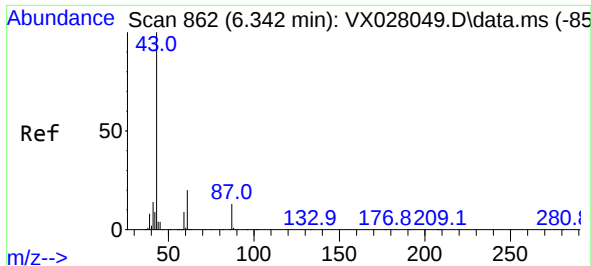
Ion Ratio Lower Upper

113 100

111 101.8 82.8 124.2

192 20.0 16.9 25.3

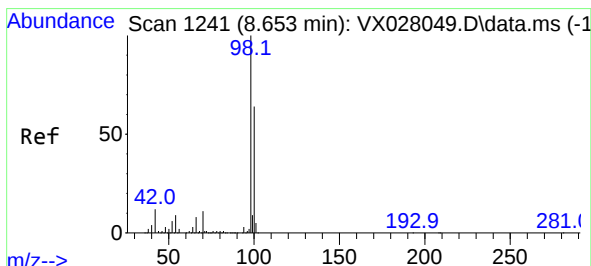
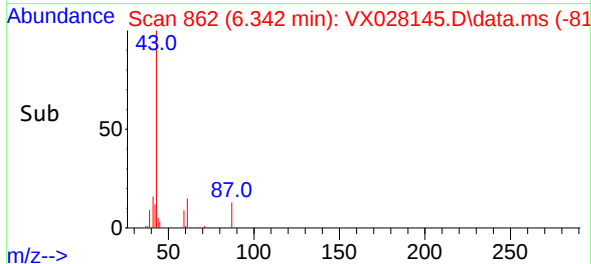
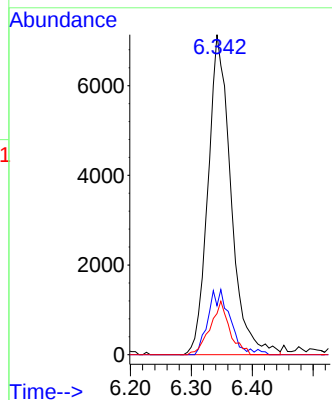
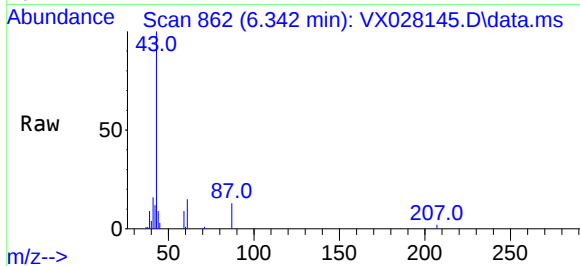




#43
Isopropyl Acetate
Concen: 2.452 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX028145.D
Acq: 15 Apr 2022 19:52

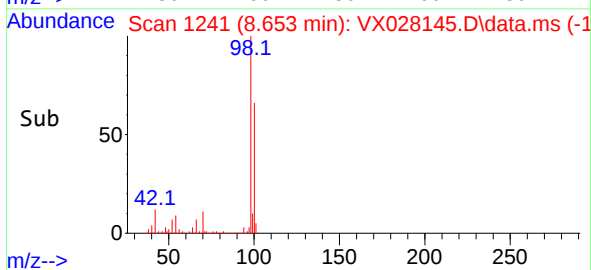
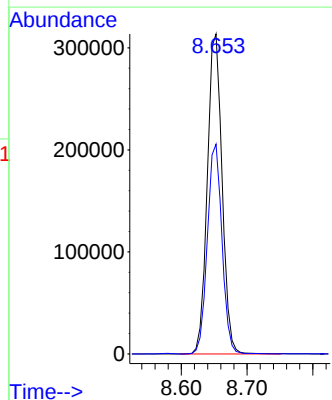
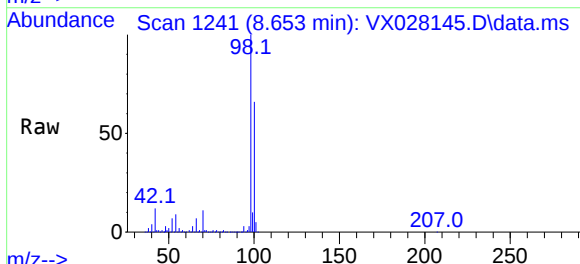
Instrument :
MSVOA_X
ClientSampleId :
CS-8

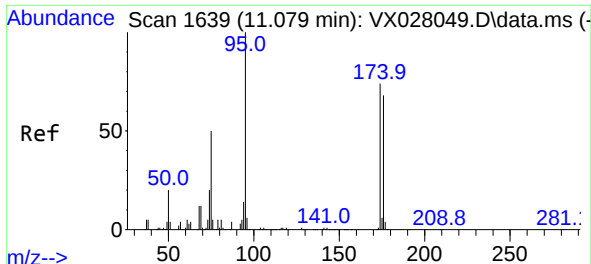
Tgt Ion: 43 Resp: 18651
Ion Ratio Lower Upper
43 100
61 19.8 18.5 27.7
87 14.2 13.0 19.6



#50
Toluene-d8
Concen: 51.172 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028145.D
Acq: 15 Apr 2022 19:52

Tgt Ion: 98 Resp: 490010
Ion Ratio Lower Upper
98 100
100 65.0 52.6 78.8

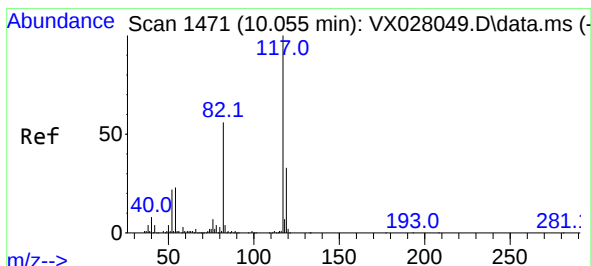
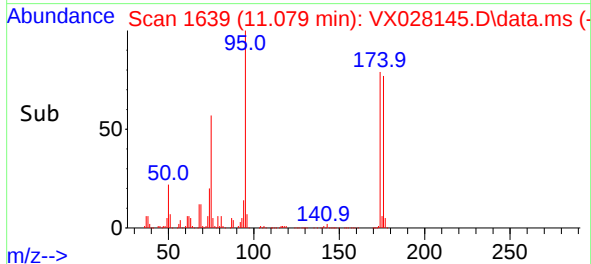
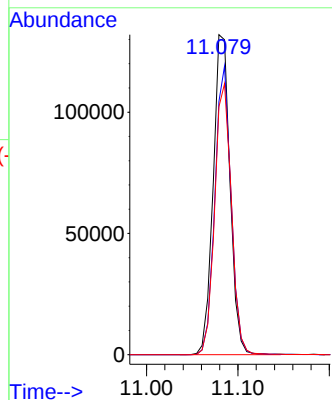
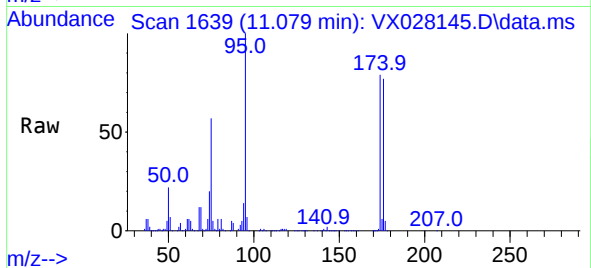




#62
4-Bromofluorobenzene
Concen: 47.194 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028145.D
Acq: 15 Apr 2022 19:52

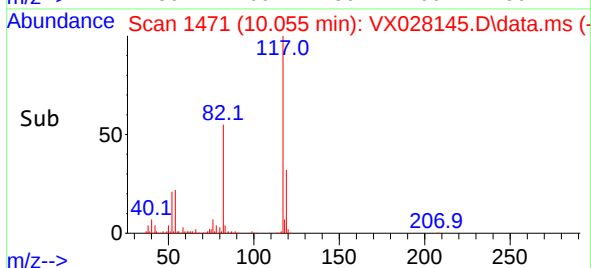
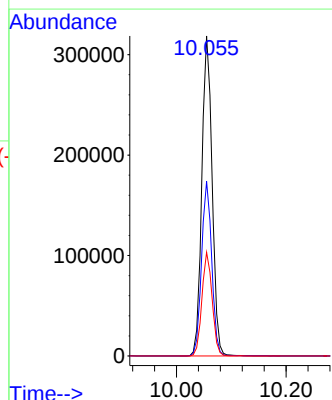
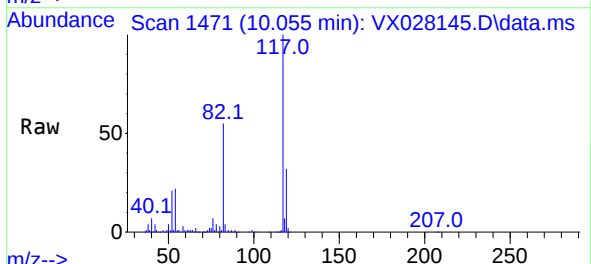
Instrument :
MSVOA_X
ClientSampleId :
CS-8

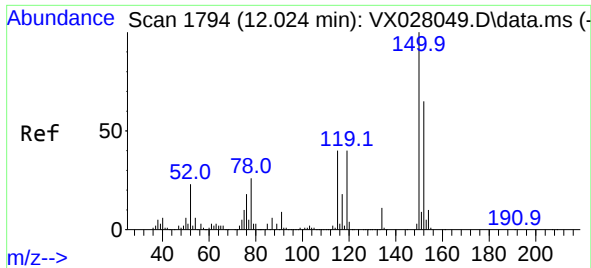
Tgt Ion: 95 Resp: 168737
Ion Ratio Lower Upper
95 100
174 86.7 0.0 163.0
176 84.3 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028145.D
Acq: 15 Apr 2022 19:52

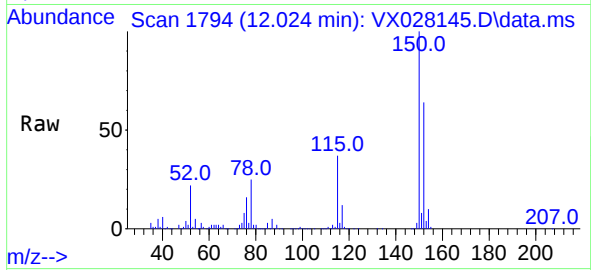
Tgt Ion: 117 Resp: 416272
Ion Ratio Lower Upper
117 100
82 54.5 41.8 62.8
119 32.4 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028145.D
 Acq: 15 Apr 2022 19:52

Instrument :
 MSVOA_X
 ClientSampleId :
 CS-8



Tgt Ion:152 Resp: 181184
 Ion Ratio Lower Upper
 152 100
 115 58.0 37.5 112.7
 150 155.7 0.0 338.2

