

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
 Data File : VX035487.D
 Acq On : 02 May 2023 18:18
 Operator : JC/MD
 Sample : 02533-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LEA-5D

Quant Time: May 03 03:17:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

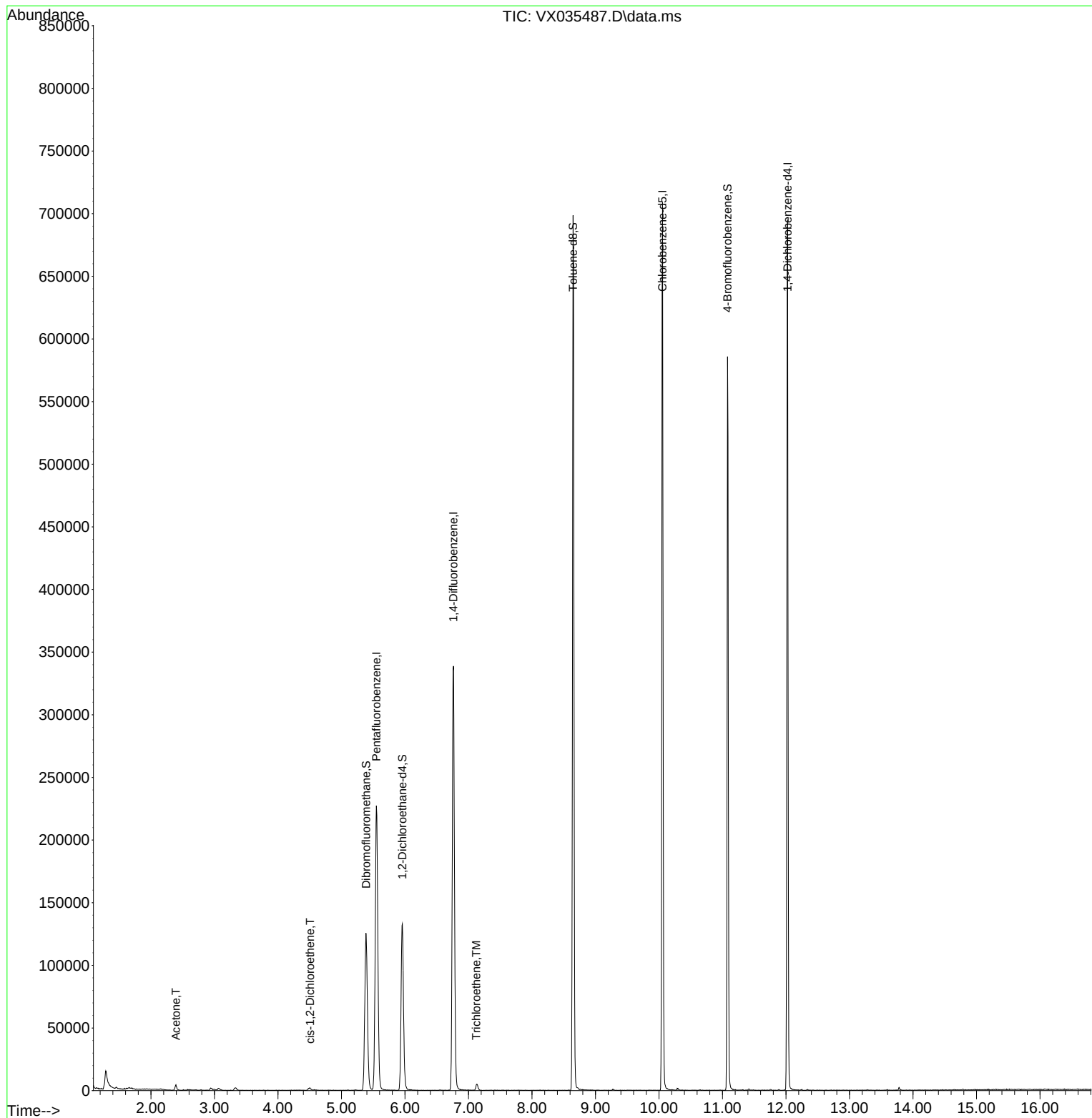
Internal Standards						
1) Pentafluorobenzene	5.550	168	224244	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	361752	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	331499	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	154228	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	132573	49.004	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.000%
35) Dibromofluoromethane	5.385	113	110591	49.808	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.620%
50) Toluene-d8	8.647	98	424207	50.647	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.300%
62) 4-Bromofluorobenzene	11.079	95	161258	51.180	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.360%
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	5150	4.383	ug/l	92
27) cis-1,2-Dichloroethene	4.507	96	1447	0.520	ug/l	85
44) Trichloroethene	7.123	130	2249	0.821	ug/l	95

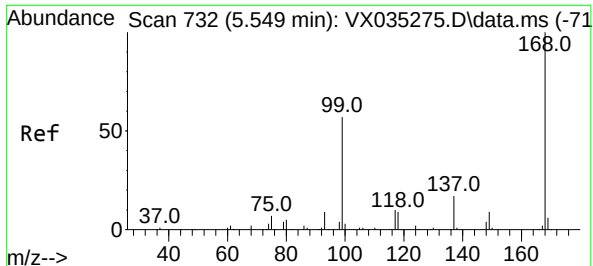
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
Data File : VX035487.D
Acq On : 02 May 2023 18:18
Operator : JC/MD
Sample : 02533-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LEA-5D

Quant Time: May 03 03:17:40 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration

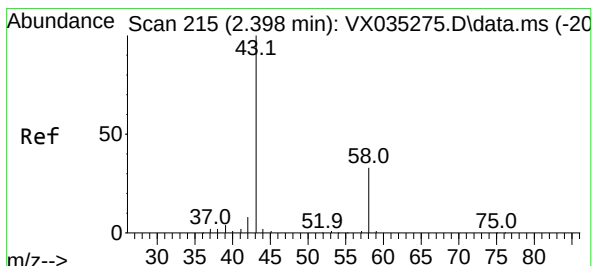
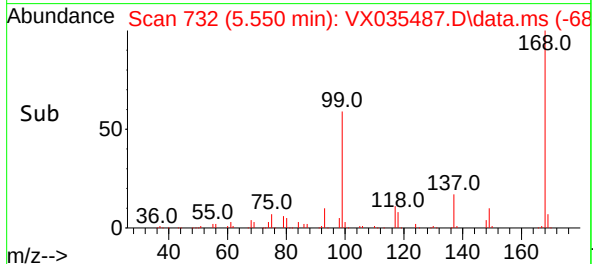
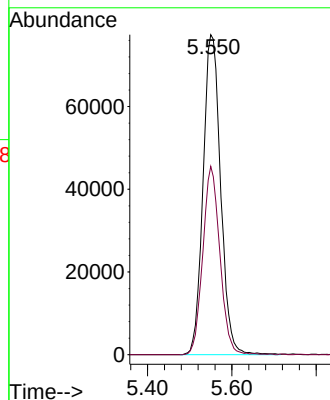
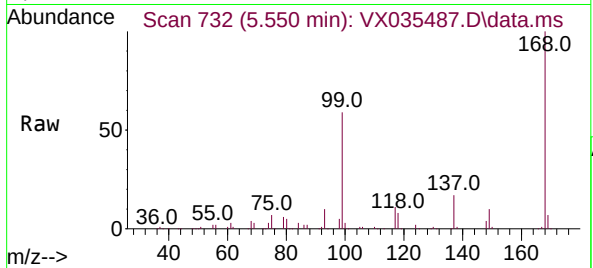




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035487.D
Acq: 02 May 2023 18:18

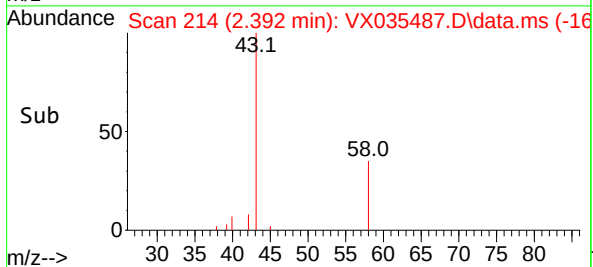
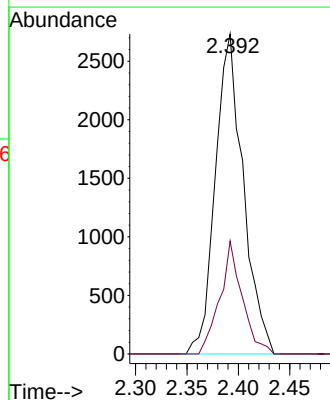
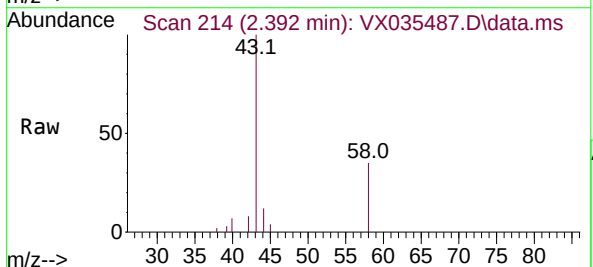
Instrument :
MSVOA_X
ClientSampleId :
LEA-5D

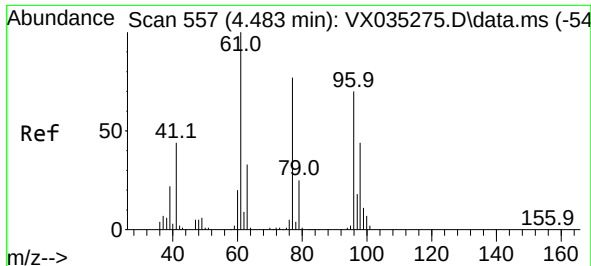
Tgt Ion:168 Resp: 224244
Ion Ratio Lower Upper
168 100
99 58.9 45.7 68.5



#16
Acetone
Concen: 4.383 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX035487.D
Acq: 02 May 2023 18:18

Tgt Ion: 43 Resp: 5150
Ion Ratio Lower Upper
43 100
58 35.3 24.7 37.1





#27

cis-1,2-Dichloroethene

Concen: 0.520 ug/l

RT: 4.507 min Scan# 5

Delta R.T. 0.024 min

Lab File: VX035487.D

Acq: 02 May 2023 18:18

Instrument :

MSVOA_X

ClientSampleId :

LEA-5D

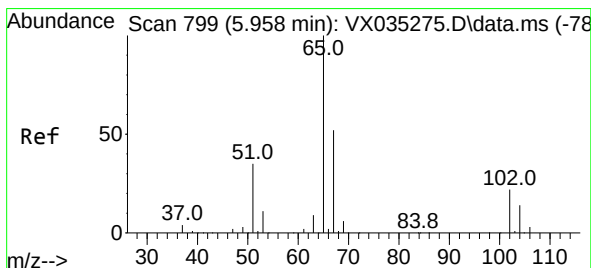
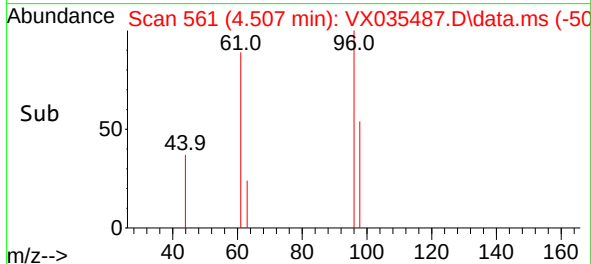
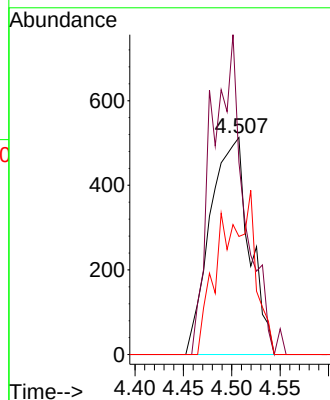
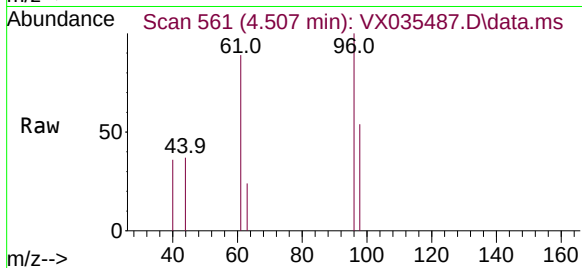
Tgt Ion: 96 Resp: 1447

Ion Ratio Lower Upper

96 100

61 124.7 0.0 300.4

98 66.5 0.0 129.0



#33

1,2-Dichloroethane-d4

Concen: 49.004 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX035487.D

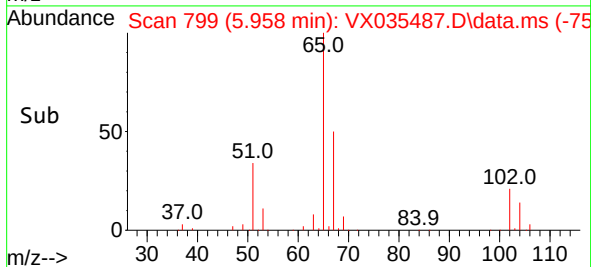
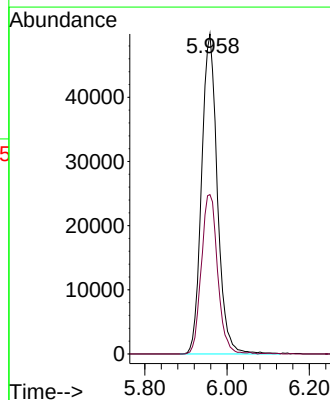
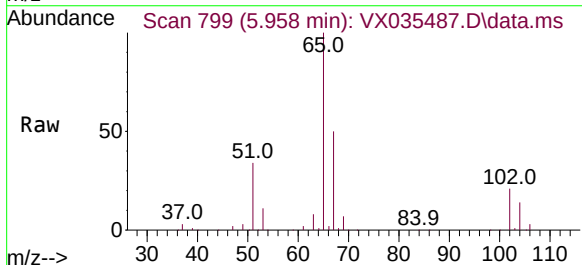
Acq: 02 May 2023 18:18

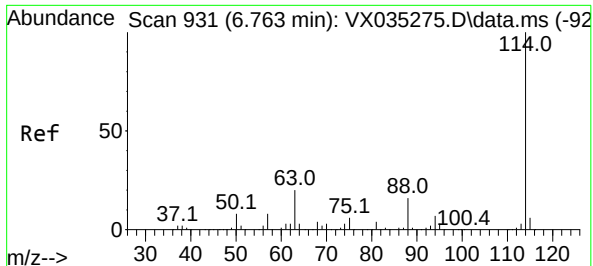
Tgt Ion: 65 Resp: 132573

Ion Ratio Lower Upper

65 100

67 51.3 0.0 104.0

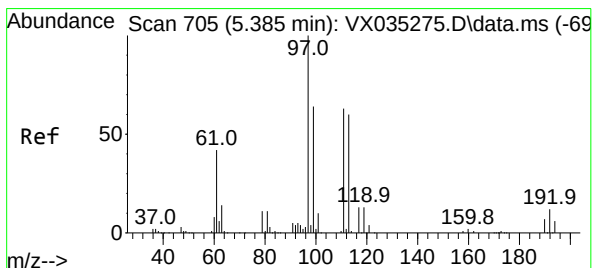
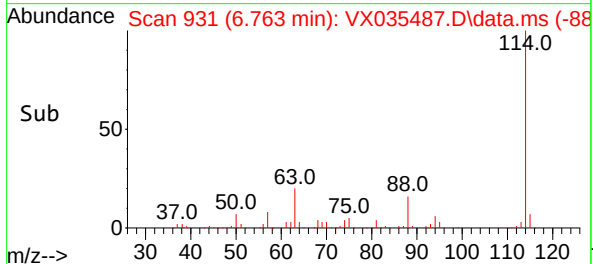
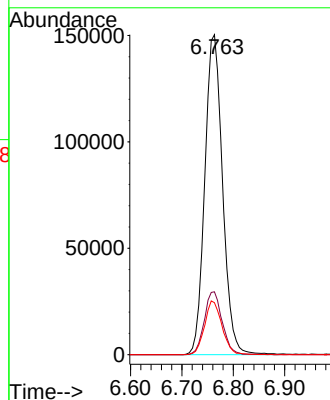
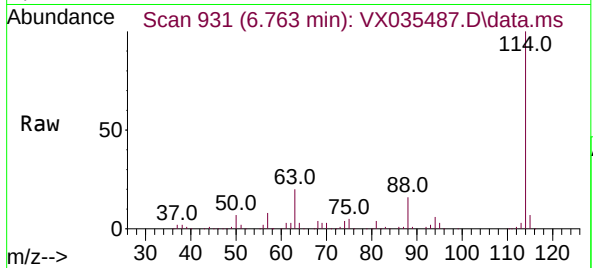




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX035487.D
Acq: 02 May 2023 18:18

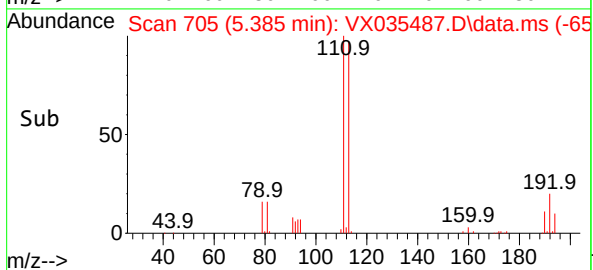
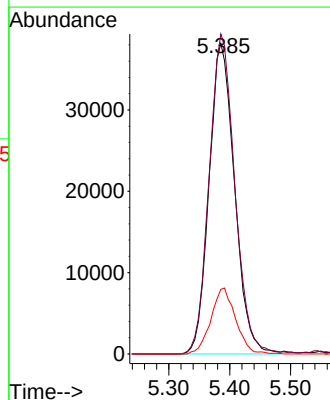
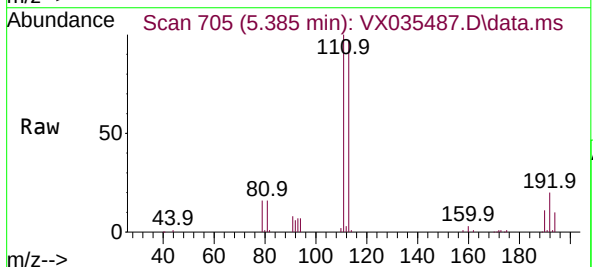
Instrument :
MSVOA_X
ClientSampleId :
LEA-5D

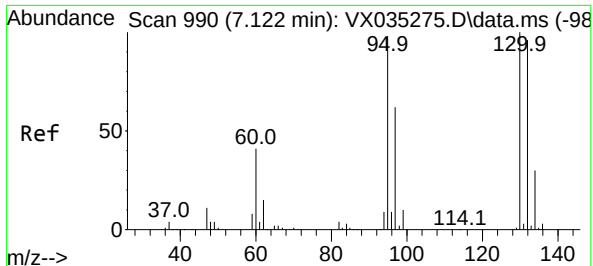
Tgt Ion:114 Resp: 361752
Ion Ratio Lower Upper
114 100
63 19.7 0.0 42.2
88 16.2 0.0 33.2



#35
Dibromofluoromethane
Concen: 49.808 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035487.D
Acq: 02 May 2023 18:18

Tgt Ion:113 Resp: 110591
Ion Ratio Lower Upper
113 100
111 104.3 83.7 125.5
192 20.7 15.4 23.2

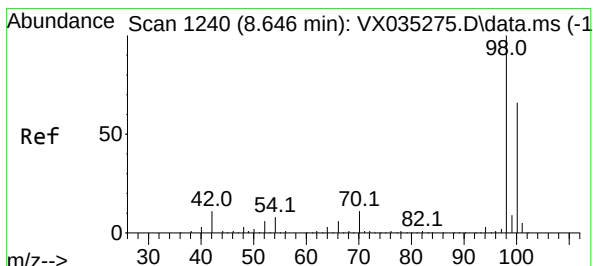
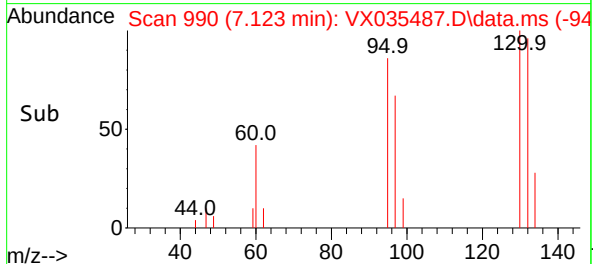
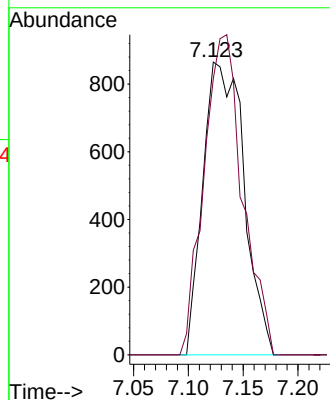
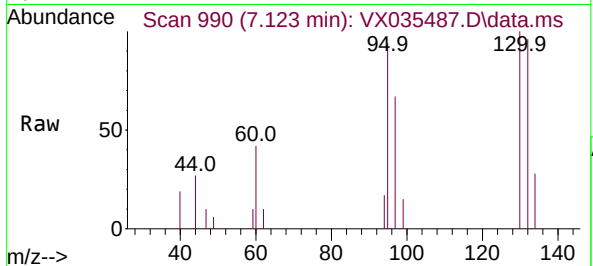




#44
 Trichloroethene
 Concen: 0.821 ug/l
 RT: 7.123 min Scan# 990
 Delta R.T. 0.001 min
 Lab File: VX035487.D
 Acq: 02 May 2023 18:18

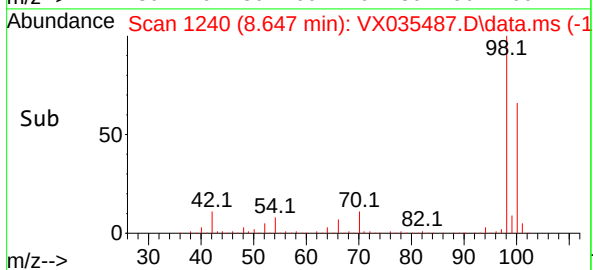
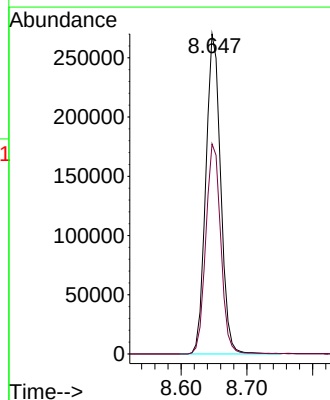
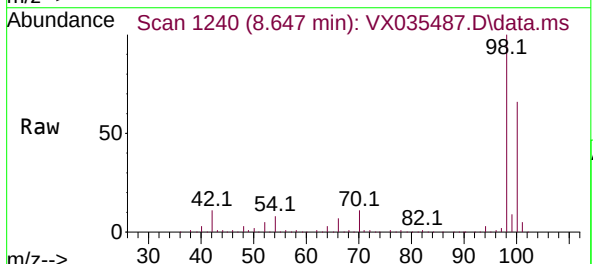
Instrument :
 MSVOA_X
 ClientSampleId :
 LEA-5D

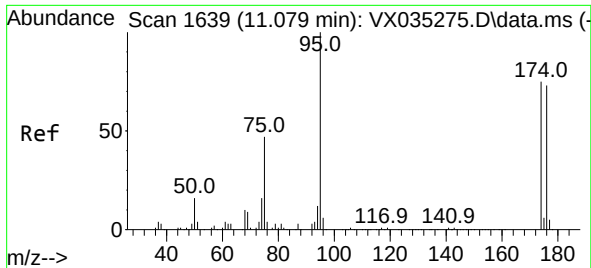
Tgt Ion:130 Resp: 2249
 Ion Ratio Lower Upper
 130 100
 95 94.3 0.0 198.4



#50
 Toluene-d8
 Concen: 50.647 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. 0.001 min
 Lab File: VX035487.D
 Acq: 02 May 2023 18:18

Tgt Ion: 98 Resp: 424207
 Ion Ratio Lower Upper
 98 100
 100 66.2 52.5 78.7

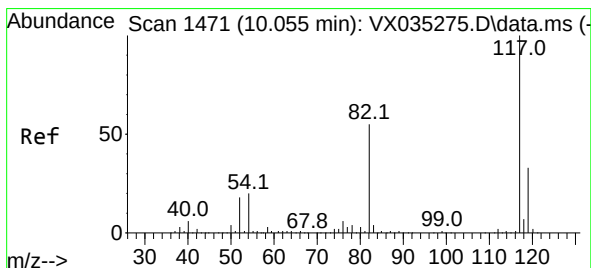
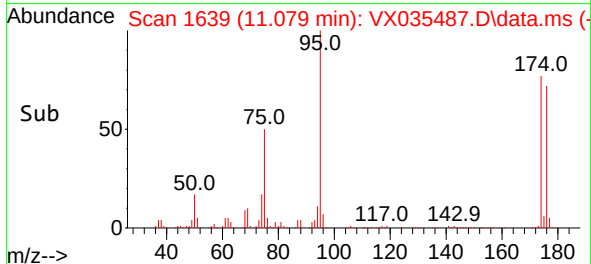
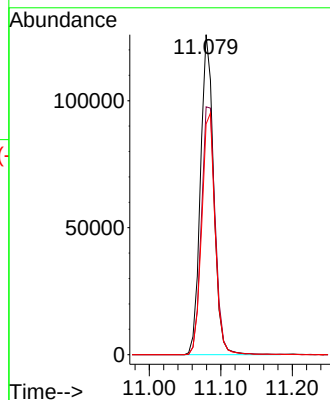
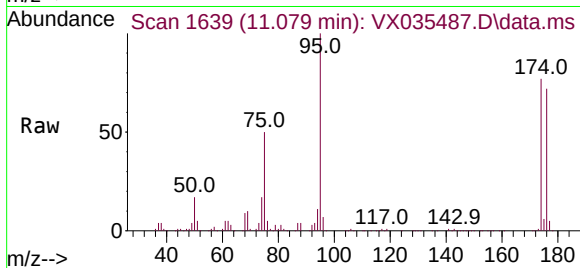




#62
4-Bromofluorobenzene
Concen: 51.180 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035487.D
Acq: 02 May 2023 18:18

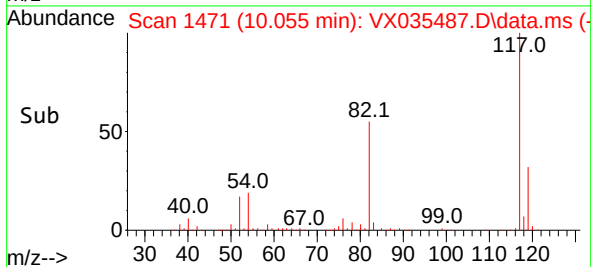
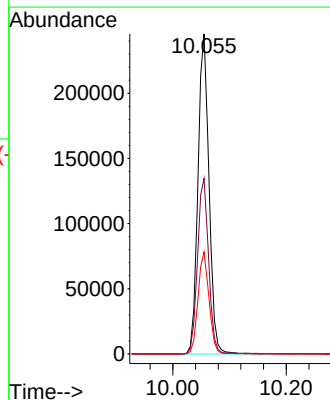
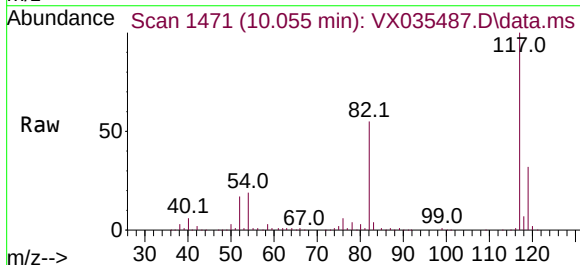
Instrument :
MSVOA_X
ClientSampleId :
LEA-5D

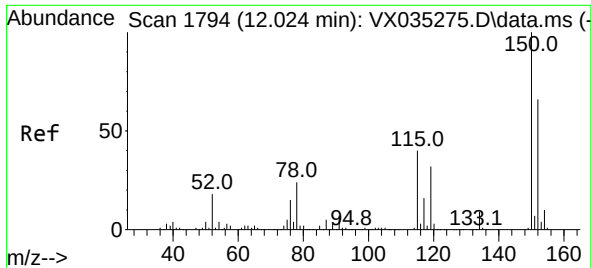
Tgt Ion: 95 Resp: 161258
Ion Ratio Lower Upper
95 100
174 81.7 0.0 147.4
176 76.9 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035487.D
Acq: 02 May 2023 18:18

Tgt Ion: 117 Resp: 331499
Ion Ratio Lower Upper
117 100
82 54.8 45.0 67.4
119 31.9 26.0 39.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX035487.D

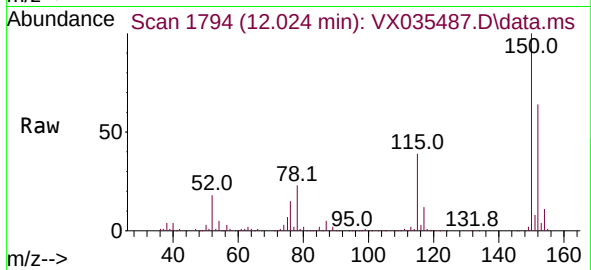
Acq: 02 May 2023 18:18

Instrument :

MSVOA_X

ClientSampleId :

LEA-5D



Tgt Ion:152 Resp: 154228

Ion Ratio Lower Upper

152 100

115 60.4 45.0 135.0

150 158.1 0.0 352.4

