

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
 Data File : VX035342.D
 Acq On : 27 Apr 2023 15:34
 Operator : JC/MD
 Sample : 02492-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LEA-5SR

Quant Time: Apr 28 05:06:32 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)

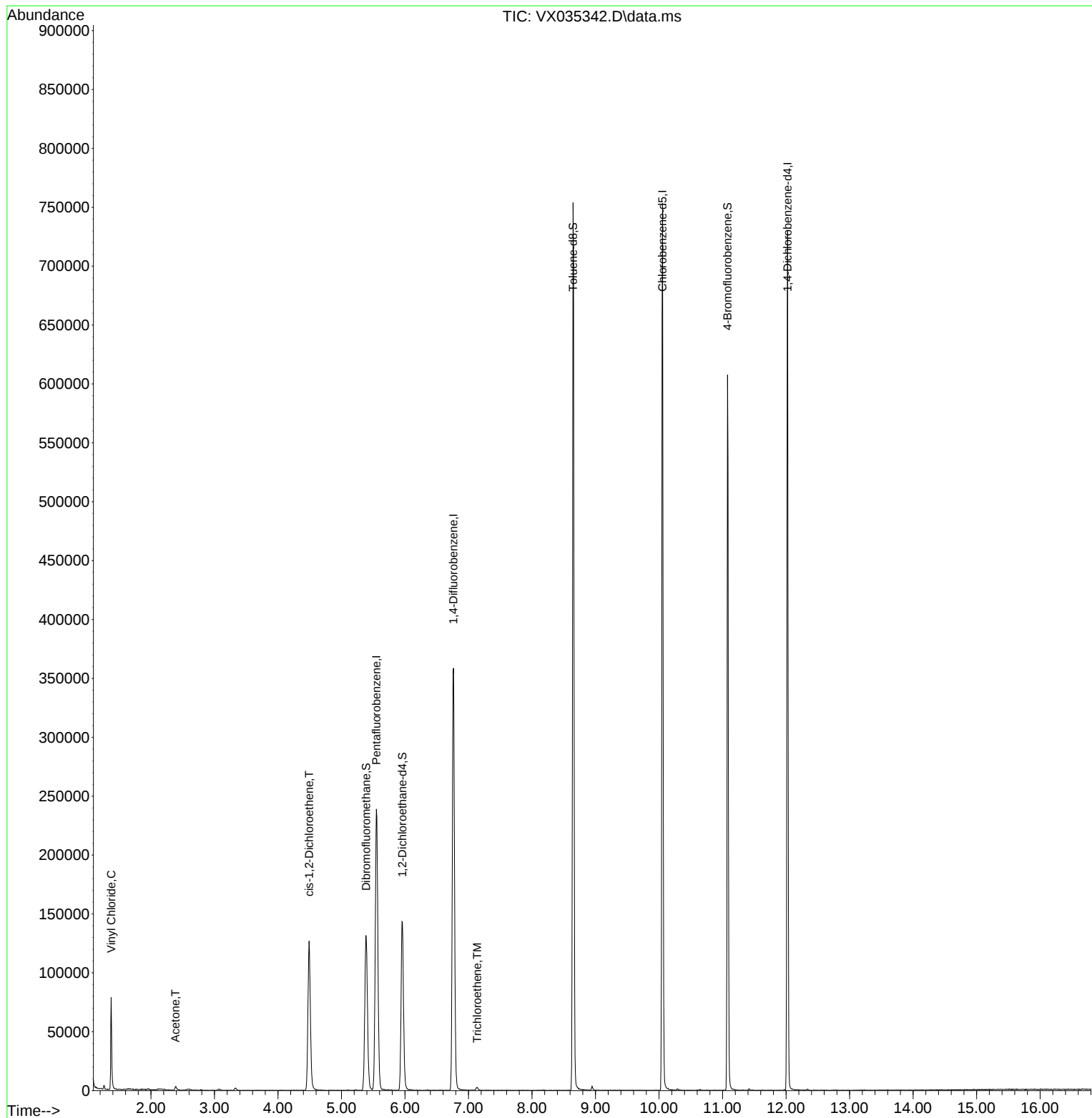
Internal Standards						
1) Pentafluorobenzene	5.550	168	234795	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	381769	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	347838	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	158712	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	139171	49.131	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.260%
35) Dibromofluoromethane	5.385	113	117672	50.219	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.440%
50) Toluene-d8	8.647	98	454091	51.372	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.740%
62) 4-Bromofluorobenzene	11.079	95	168380	50.638	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.280%
Target Compounds						
					Qvalue	
4) Vinyl Chloride	1.374	62	51065	22.527	ug/l	100
16) Acetone	2.386	43	3988	3.242	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	80421	27.624	ug/l	85
44) Trichloroethene	7.135	130	1277	0.442	ug/l	95

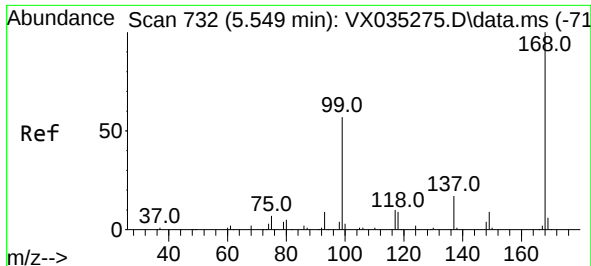
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
Data File : VX035342.D
Acq On : 27 Apr 2023 15:34
Operator : JC/MD
Sample : 02492-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LEA-5SR

Quant Time: Apr 28 05:06:32 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

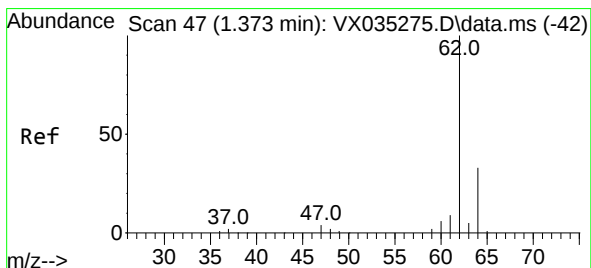
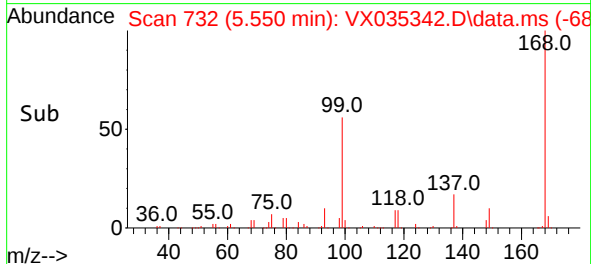
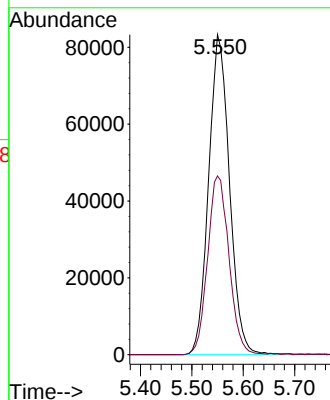
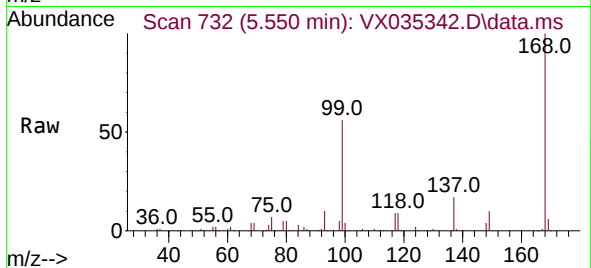




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

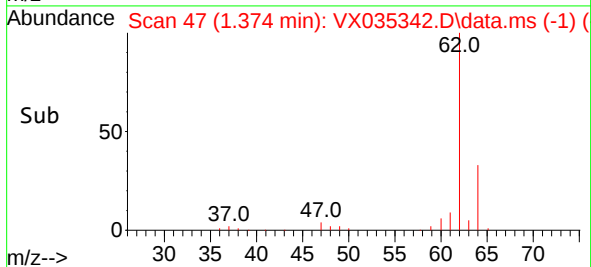
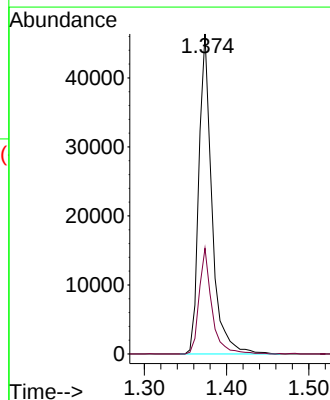
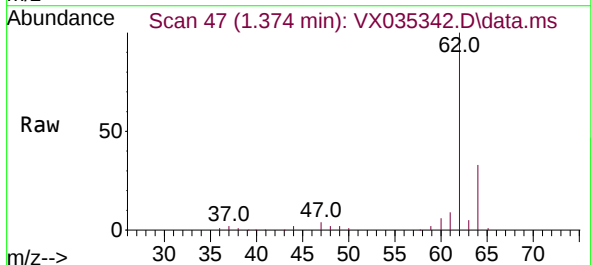
Instrument :
MSVOA_X
ClientSampleId :
LEA-5SR

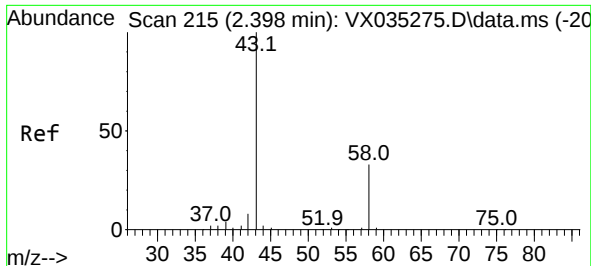
Tgt Ion:168 Resp: 234795
Ion Ratio Lower Upper
168 100
99 55.8 45.7 68.5



#4
Vinyl Chloride
Concen: 22.527 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

Tgt Ion: 62 Resp: 51065
Ion Ratio Lower Upper
62 100
64 33.1 26.4 39.6

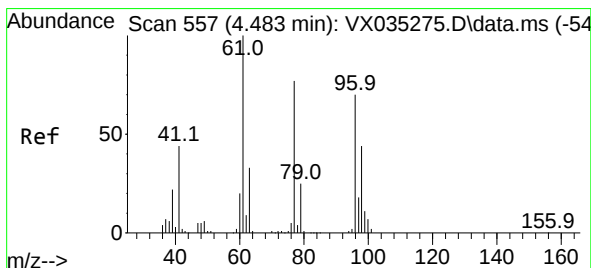
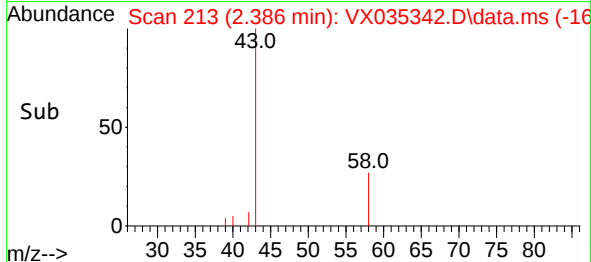
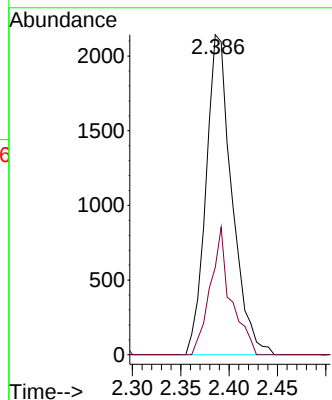
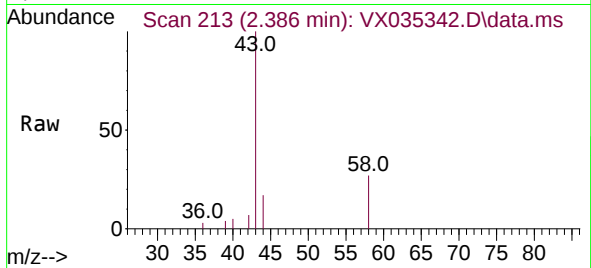




#16
Acetone
Concen: 3.242 ug/l
RT: 2.386 min Scan# 215
Delta R.T. -0.012 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

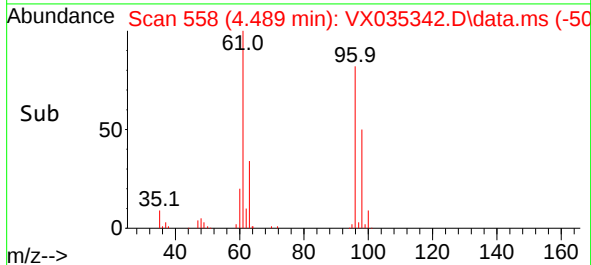
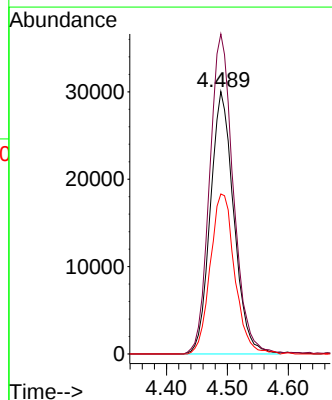
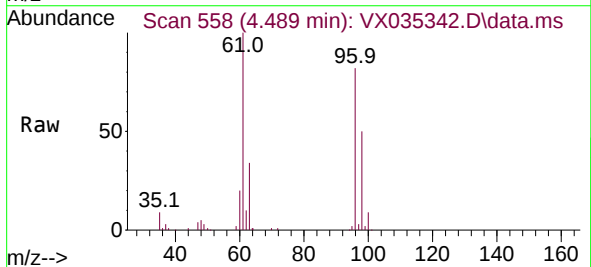
Instrument :
MSVOA_X
ClientSampleId :
LEA-5SR

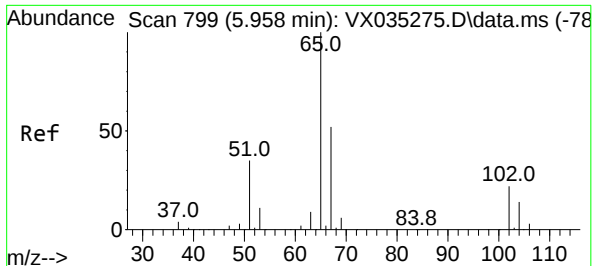
Tgt Ion: 43 Resp: 3988
Ion Ratio Lower Upper
43 100
58 27.3 24.7 37.1



#27
cis-1,2-Dichloroethene
Concen: 27.624 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

Tgt Ion: 96 Resp: 80421
Ion Ratio Lower Upper
96 100
61 123.4 0.0 300.4
98 63.4 0.0 129.0





#33

1,2-Dichloroethane-d4

Concen: 49.131 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX035342.D

Acq: 27 Apr 2023 15:34

Instrument :

MSVOA_X

ClientSampleId :

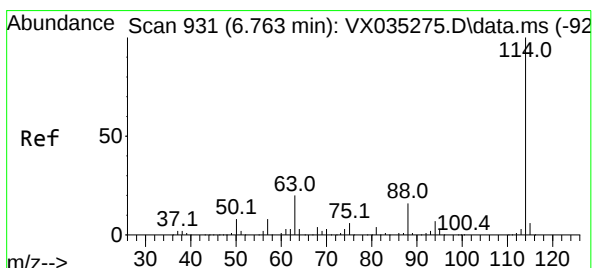
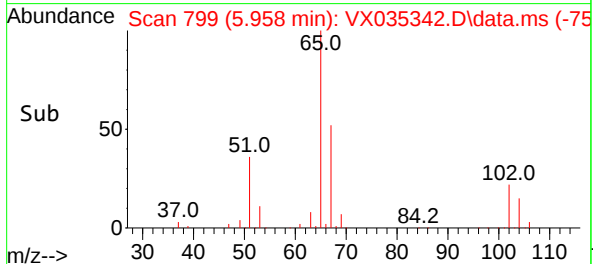
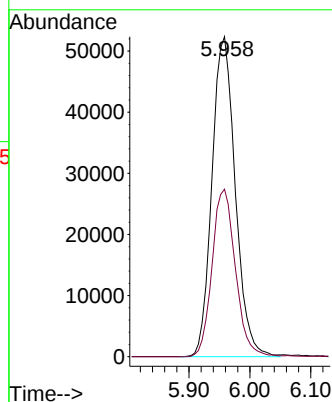
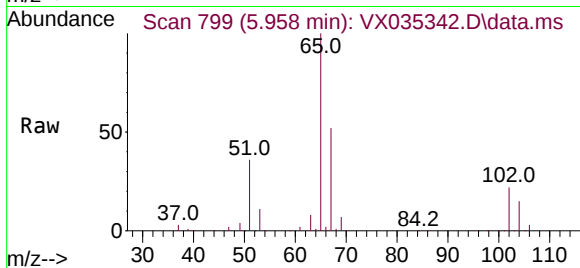
LEA-5SR

Tgt Ion: 65 Resp: 139171

Ion Ratio Lower Upper

65 100

67 52.4 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX035342.D

Acq: 27 Apr 2023 15:34

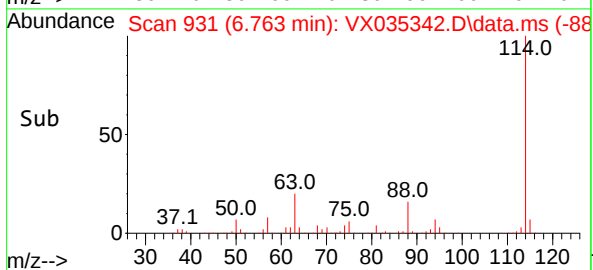
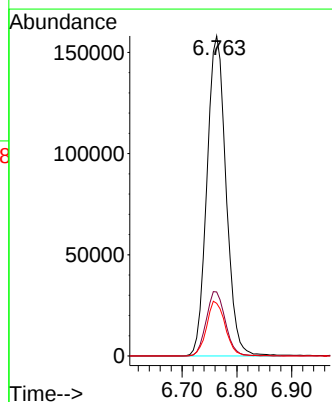
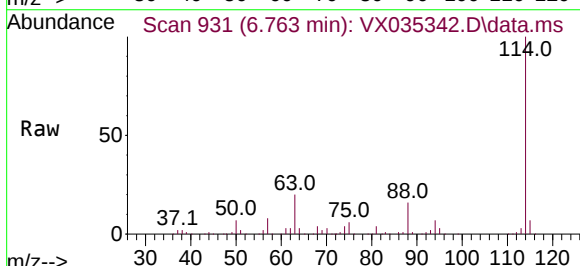
Tgt Ion: 114 Resp: 381769

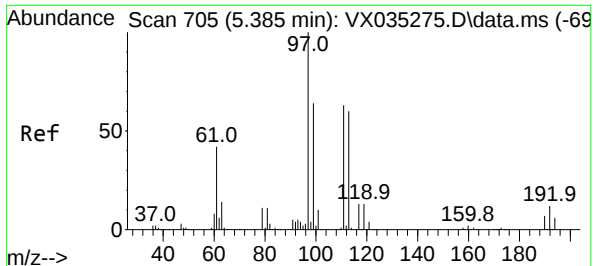
Ion Ratio Lower Upper

114 100

63 20.0 0.0 42.2

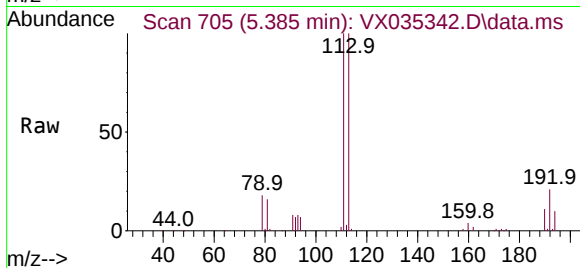
88 16.4 0.0 33.2



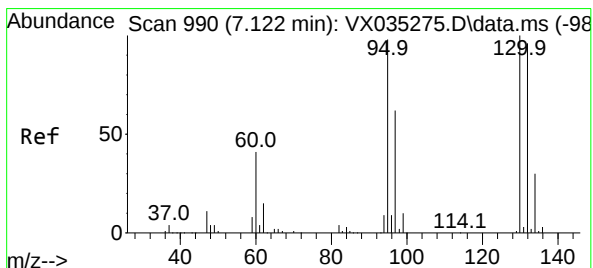
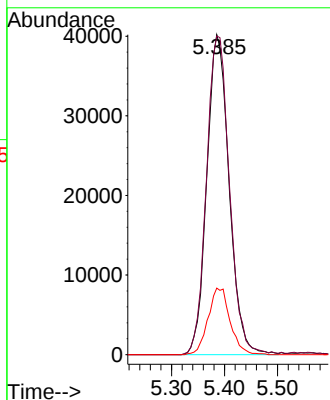
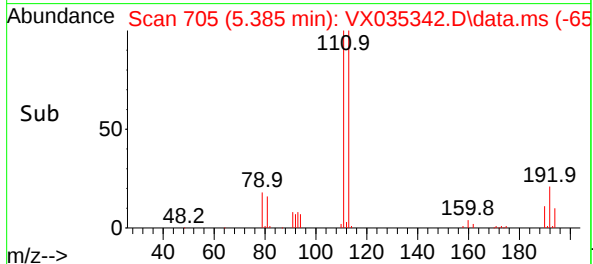


#35
Dibromofluoromethane
Concen: 50.219 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

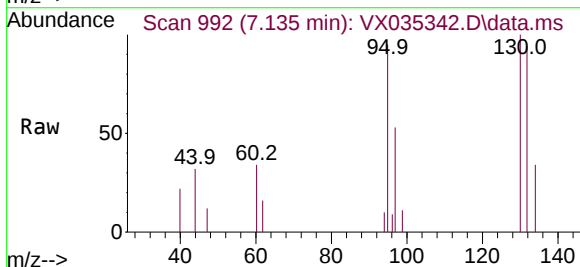
Instrument :
MSVOA_X
ClientSampleId :
LEA-5SR



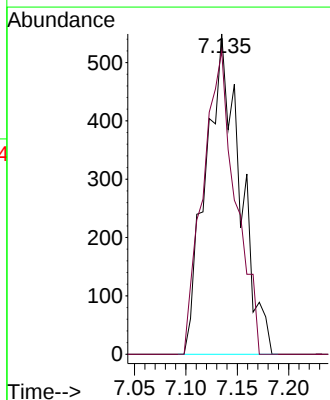
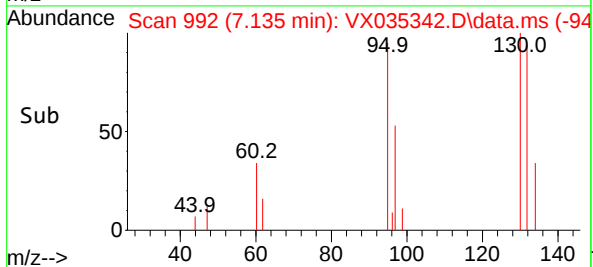
Tgt Ion:113 Resp: 117672
Ion Ratio Lower Upper
113 100
111 102.6 83.7 125.5
192 20.6 15.4 23.2

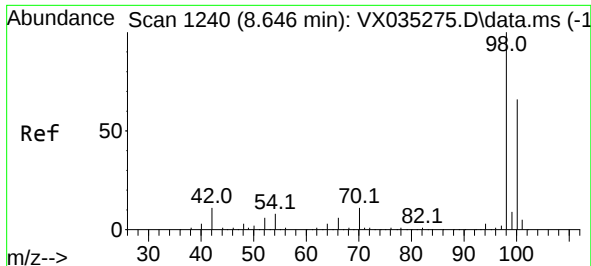


#44
Trichloroethene
Concen: 0.442 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.013 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34



Tgt Ion:130 Resp: 1277
Ion Ratio Lower Upper
130 100
95 94.7 0.0 198.4

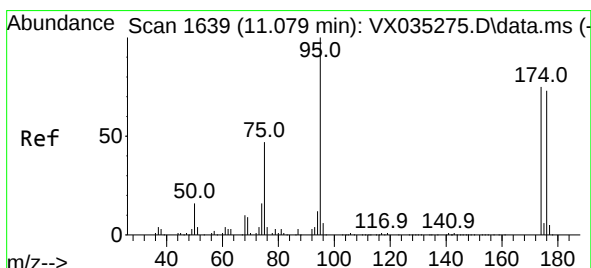
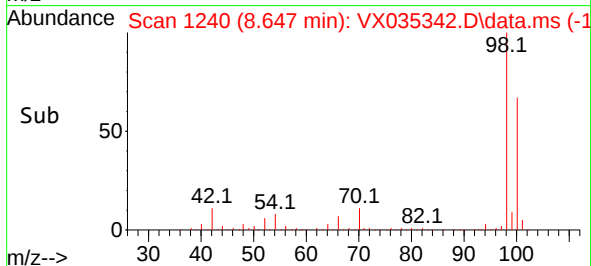
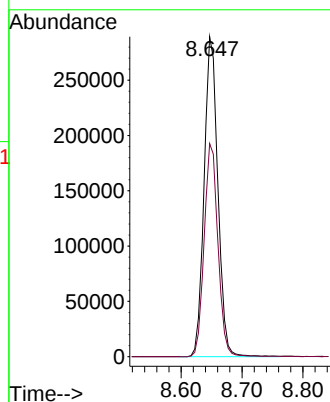
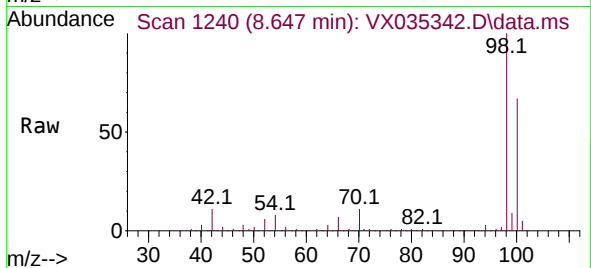




#50
Toluene-d8
Concen: 51.372 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

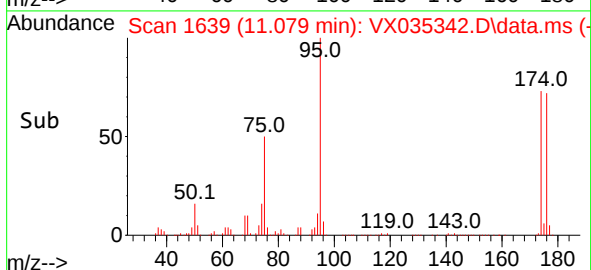
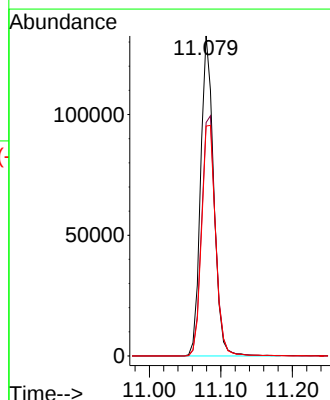
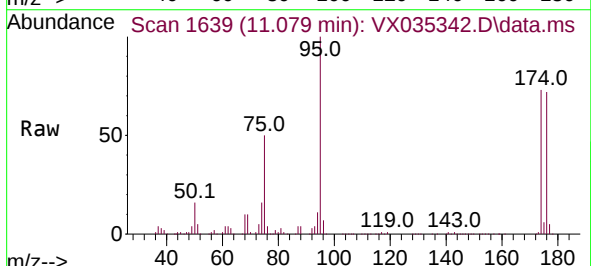
Instrument :
MSVOA_X
ClientSampleId :
LEA-5SR

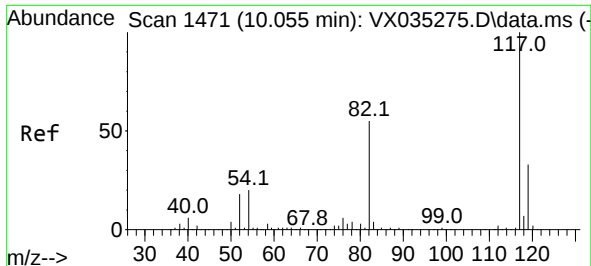
Tgt Ion: 98 Resp: 454091
Ion Ratio Lower Upper
98 100
100 66.7 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 50.638 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

Tgt Ion: 95 Resp: 168380
Ion Ratio Lower Upper
95 100
174 79.7 0.0 147.4
176 77.4 0.0 140.6

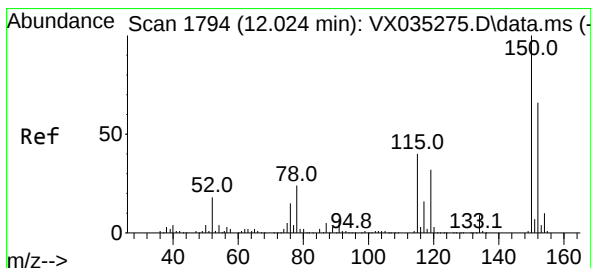
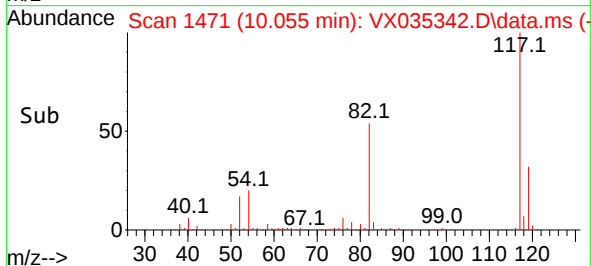
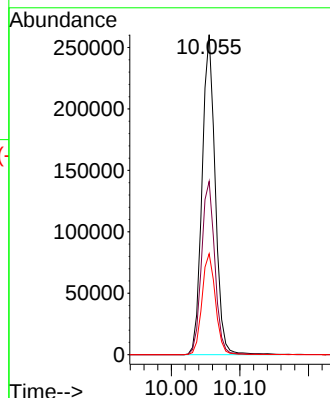
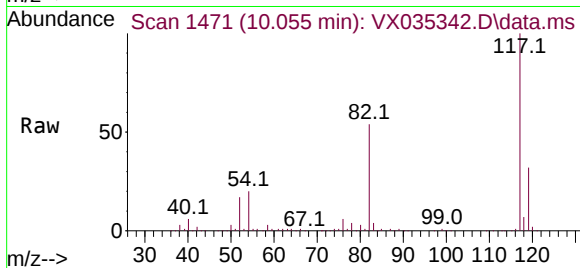




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

Instrument :
MSVOA_X
ClientSampleId :
LEA-5SR

Tgt Ion:117 Resp: 347838
Ion Ratio Lower Upper
117 100
82 54.2 45.0 67.4
119 31.5 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035342.D
Acq: 27 Apr 2023 15:34

Tgt Ion:152 Resp: 158712
Ion Ratio Lower Upper
152 100
115 59.5 45.0 135.0
150 154.3 0.0 352.4

