

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121622\
 Data File : VX033468.D
 Acq On : 16 Dec 2022 18:09
 Operator : JC/MD
 Sample : N6071-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FVSUB-TP8-COMP-08

Quant Time: Dec 17 08:12:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 07 12:43:54 2022
 Response via : Initial Calibration

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

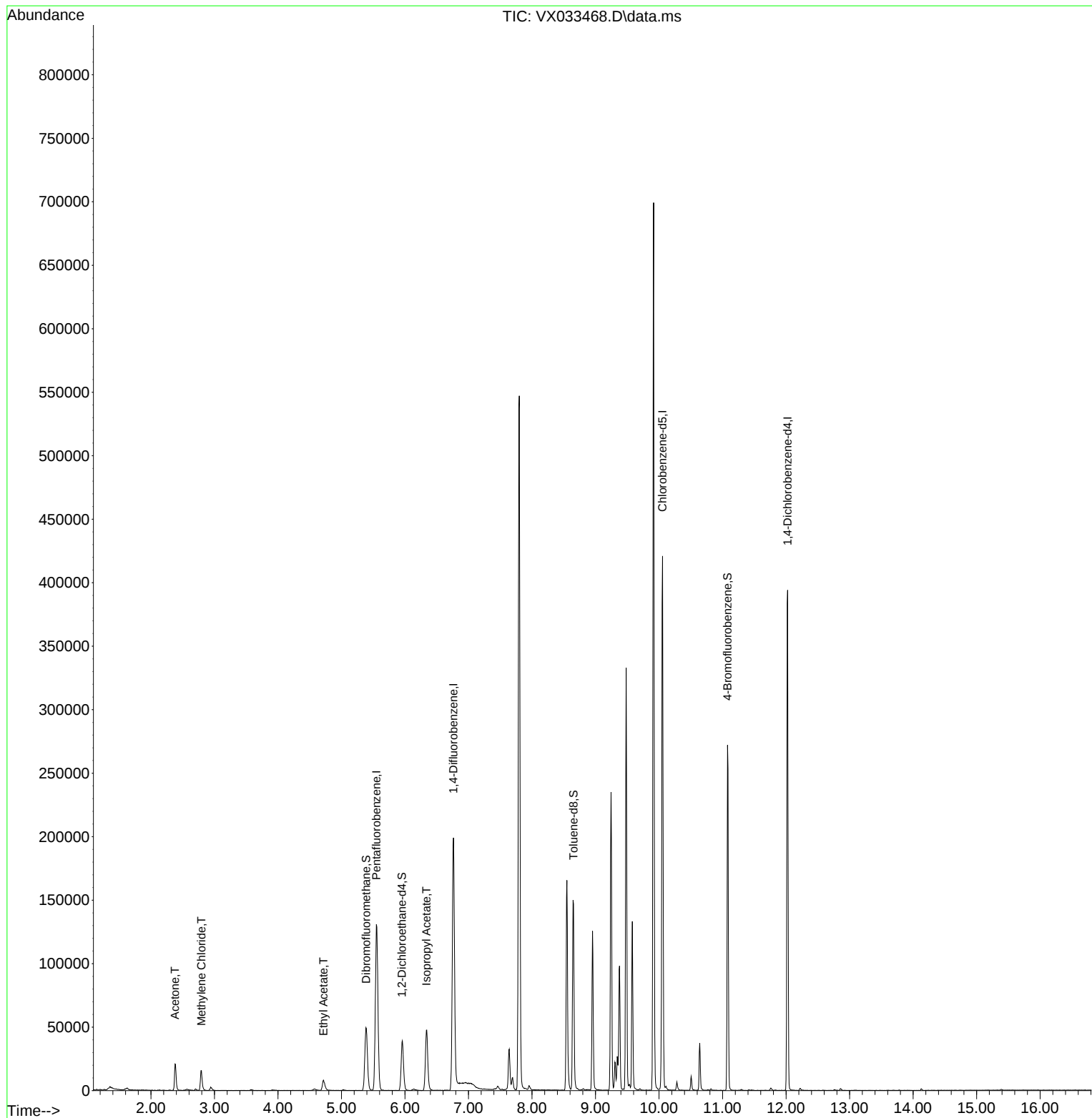
Internal Standards						
1) Pentafluorobenzene	5.550	168	125796	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	203385	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	191237	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85477	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	39974	49.533	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.060%
35) Dibromofluoromethane	5.385	113	44042	48.145	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.280%
50) Toluene-d8	8.653	98	93349	48.780	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.560%
62) 4-Bromofluorobenzene	11.079	95	72676	49.668	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.340%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	24381	40.827	ug/l	99
20) Methylene Chloride	2.794	84	8230	6.180	ug/l #	92
37) Ethyl Acetate	4.715	43	14673	8.703	ug/l	98
43) Isopropyl Acetate	6.336	43	65712	24.224	ug/l	99

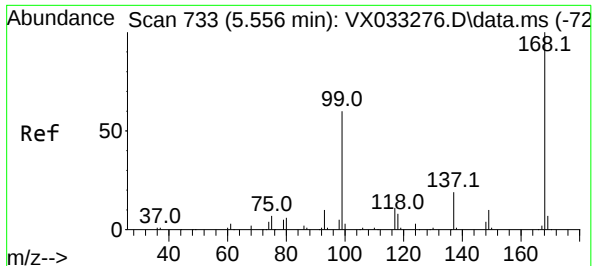
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121622\
Data File : VX033468.D
Acq On : 16 Dec 2022 18:09
Operator : JC/MD
Sample : N6071-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FVSUB-TP8-COMP-08

Quant Time: Dec 17 08:12:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 07 12:43:54 2022
Response via : Initial Calibration

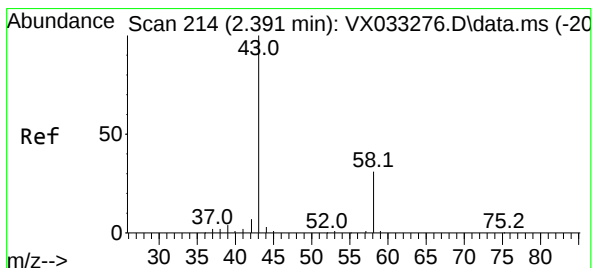
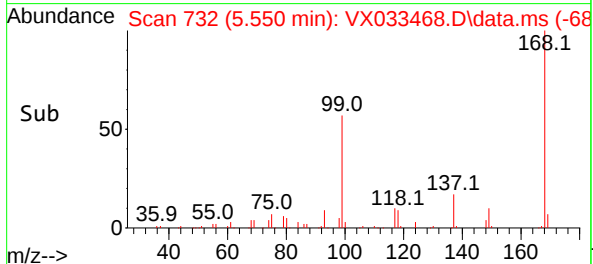
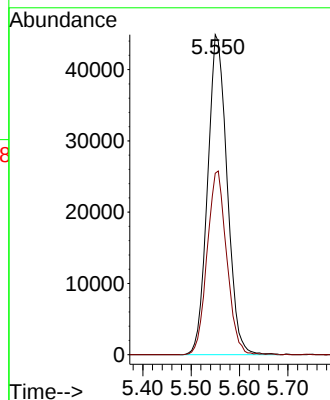
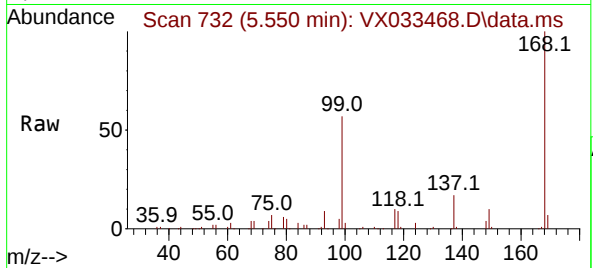




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033468.D
Acq: 16 Dec 2022 18:09

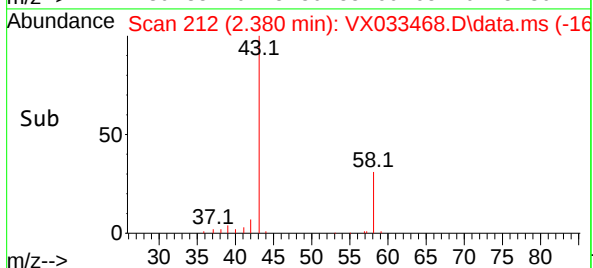
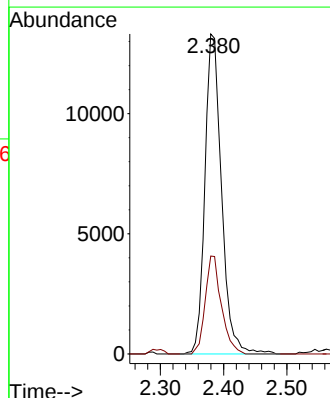
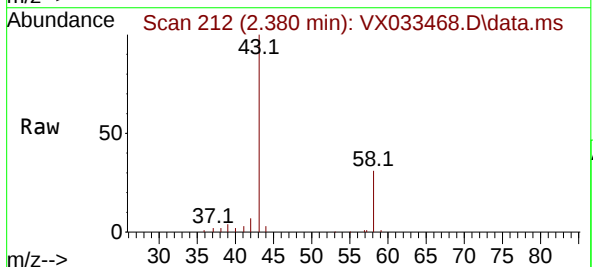
Instrument :
MSVOA_X
ClientSampleId :
FVSUB-TP8-COMP-08

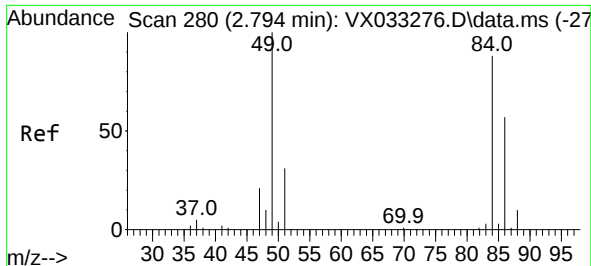
Tgt Ion:168 Resp: 125796
Ion Ratio Lower Upper
168 100
99 56.7 46.1 69.1



#16
Acetone
Concen: 40.827 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX033468.D
Acq: 16 Dec 2022 18:09

Tgt Ion: 43 Resp: 24381
Ion Ratio Lower Upper
43 100
58 30.6 23.8 35.8

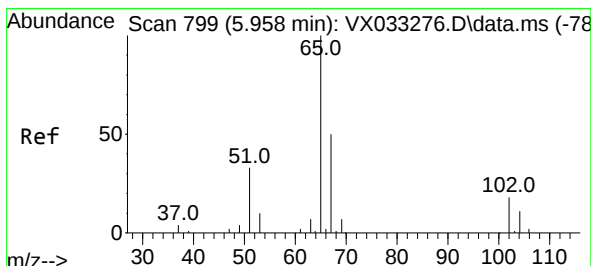
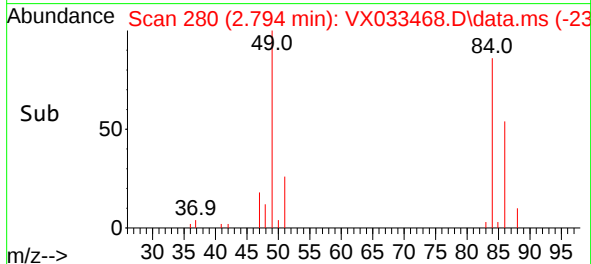
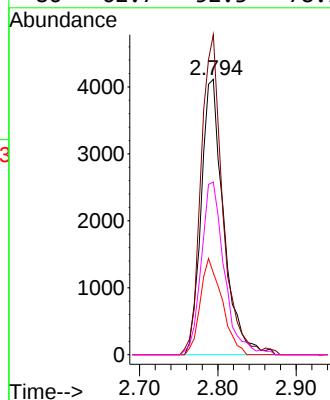
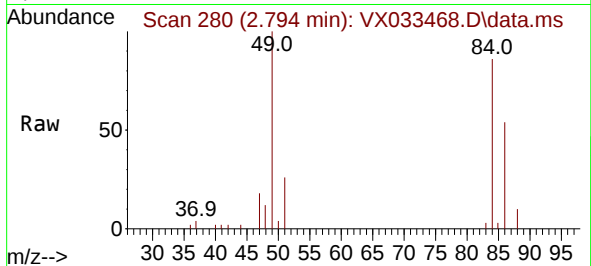




#20
Methylene Chloride
Concen: 6.180 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX033468.D
Acq: 16 Dec 2022 18:09

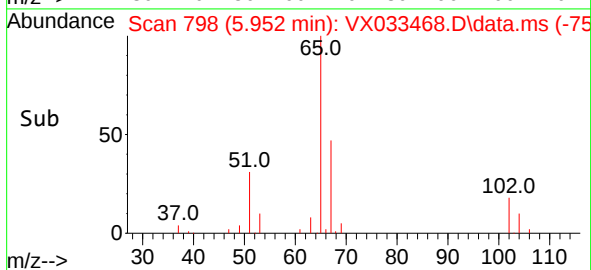
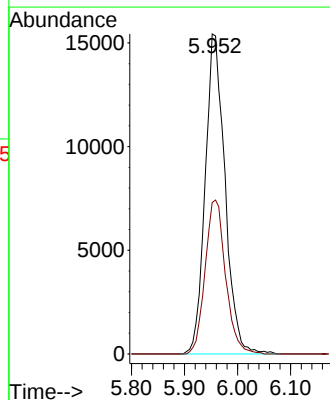
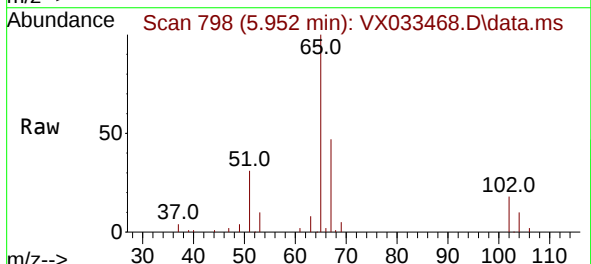
Instrument :
MSVOA_X
ClientSampleId :
FVSUB-TP8-COMP-08

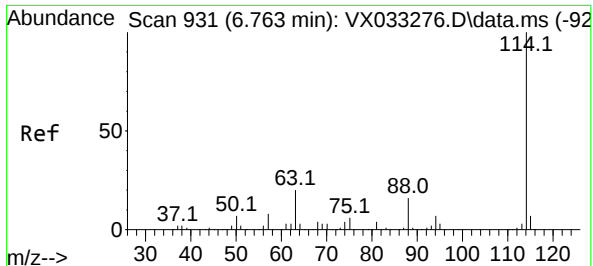
Tgt Ion:	84	Resp:	8230
Ion	Ratio	Lower	Upper
84	100		
49	116.2	101.0	151.6
51	29.7	31.1	46.7#
86	62.7	52.3	78.5



#33
1,2-Dichloroethane-d4
Concen: 49.533 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX033468.D
Acq: 16 Dec 2022 18:09

Tgt Ion:	65	Resp:	39974
Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	101.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. 0.000 min

Lab File: VX033468.D

Acq: 16 Dec 2022 18:09

Instrument :

MSVOA_X

ClientSampleId :

FVSUB-TP8-COMP-08

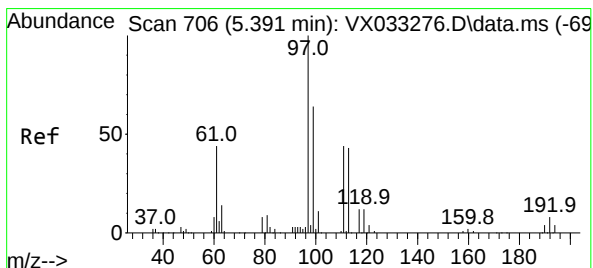
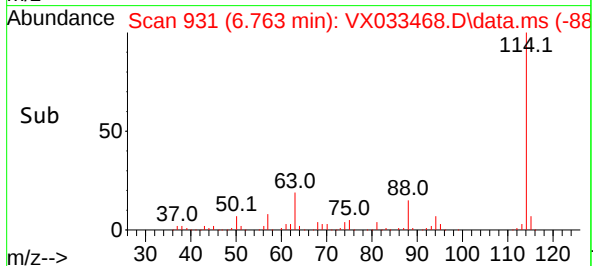
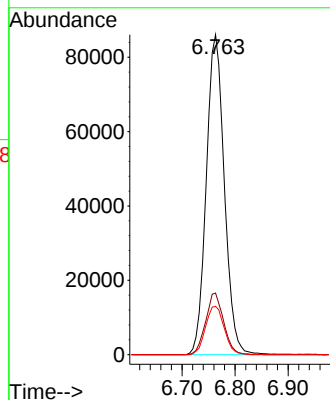
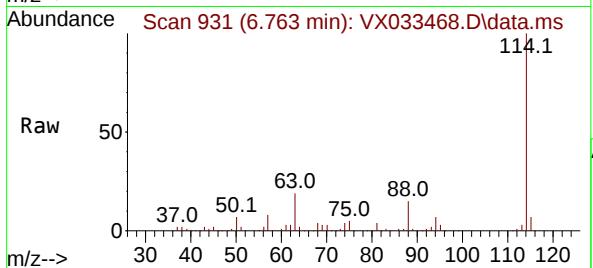
Tgt Ion:114 Resp: 203385

Ion Ratio Lower Upper

114 100

63 19.2 0.0 41.6

88 15.1 0.0 33.4



#35

Dibromofluoromethane

Concen: 48.145 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX033468.D

Acq: 16 Dec 2022 18:09

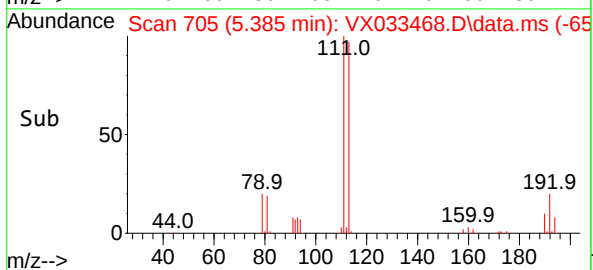
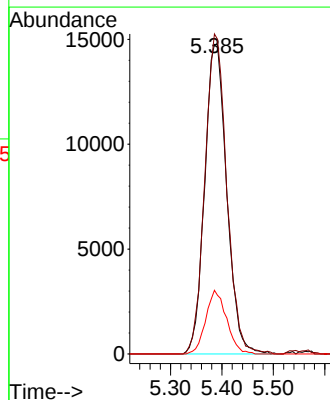
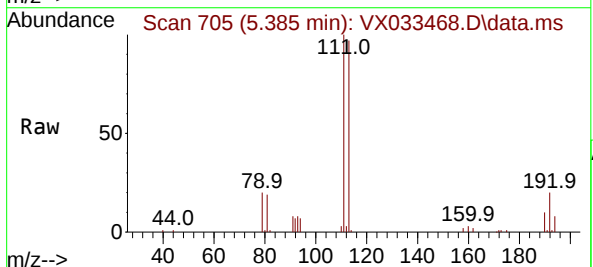
Tgt Ion:113 Resp: 44042

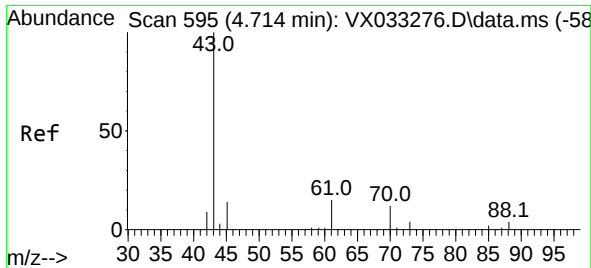
Ion Ratio Lower Upper

113 100

111 102.3 82.4 123.6

192 19.4 15.4 23.2





#37

Ethyl Acetate

Concen: 8.703 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX033468.D

Acq: 16 Dec 2022 18:09

Instrument :

MSVOA_X

ClientSampleId :

FVSUB-TP8-COMP-08

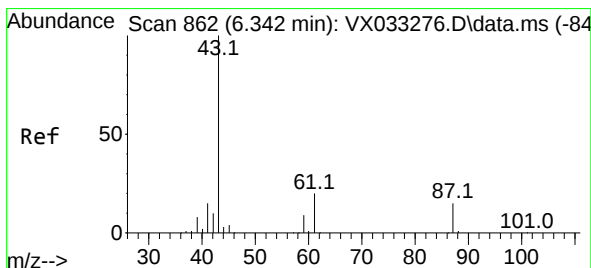
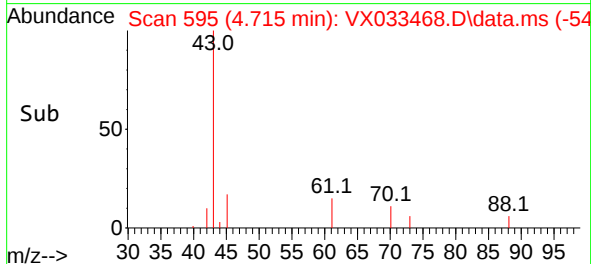
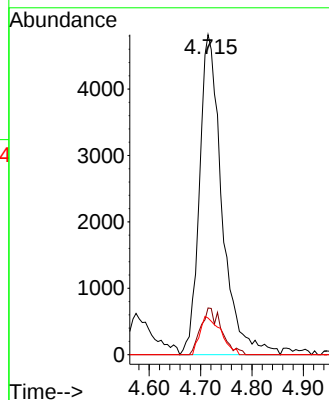
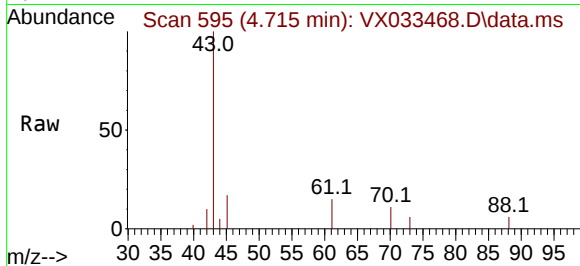
Tgt Ion: 43 Resp: 14673

Ion Ratio Lower Upper

43 100

61 13.5 11.5 17.3

70 11.1 9.1 13.7



#43

Isopropyl Acetate

Concen: 24.224 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.006 min

Lab File: VX033468.D

Acq: 16 Dec 2022 18:09

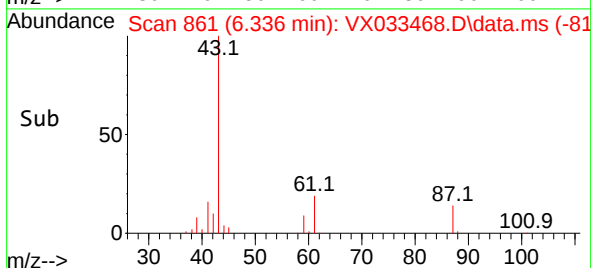
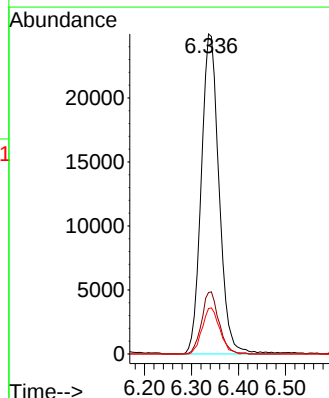
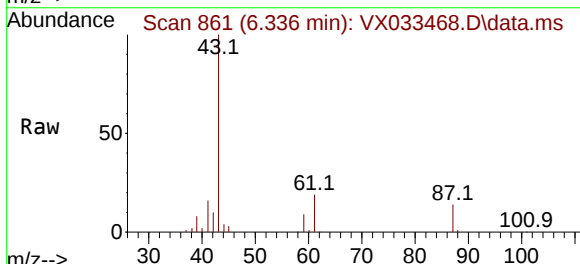
Tgt Ion: 43 Resp: 65712

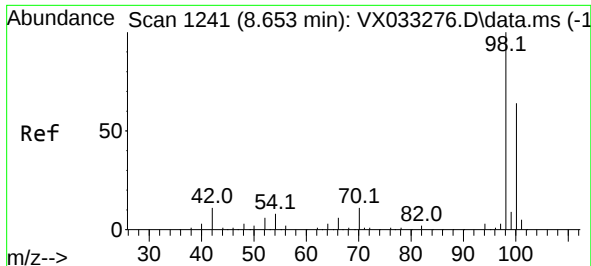
Ion Ratio Lower Upper

43 100

61 18.9 15.4 23.0

87 14.2 10.8 16.2

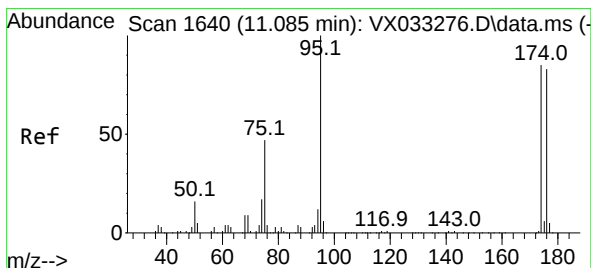
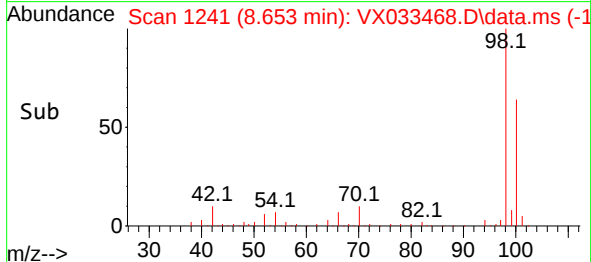
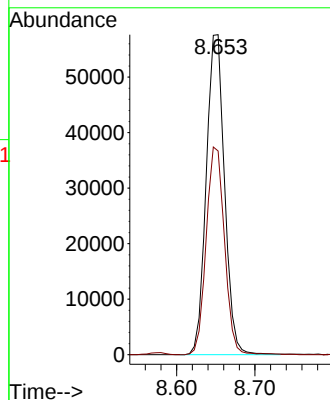
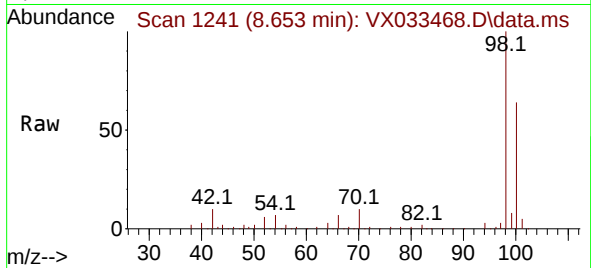




#50
Toluene-d8
Concen: 48.780 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033468.D
Acq: 16 Dec 2022 18:09

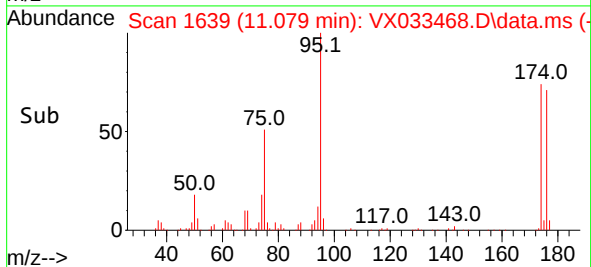
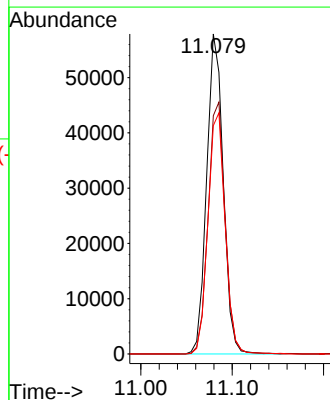
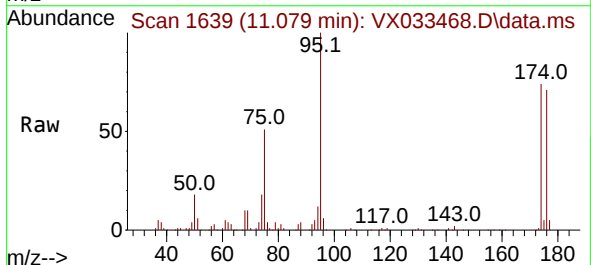
Instrument :
MSVOA_X
ClientSampleId :
FVSUB-TP8-COMP-08

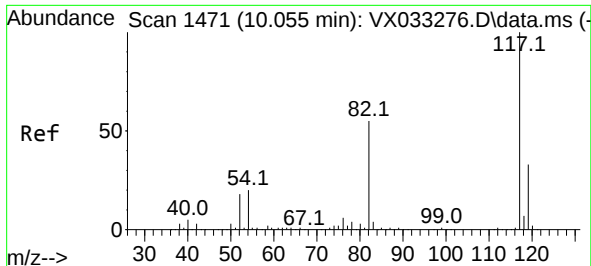
Tgt Ion: 98 Resp: 93349
Ion Ratio Lower Upper
98 100
100 65.0 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 49.668 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX033468.D
Acq: 16 Dec 2022 18:09

Tgt Ion: 95 Resp: 72676
Ion Ratio Lower Upper
95 100
174 80.8 0.0 164.0
176 78.1 0.0 154.4

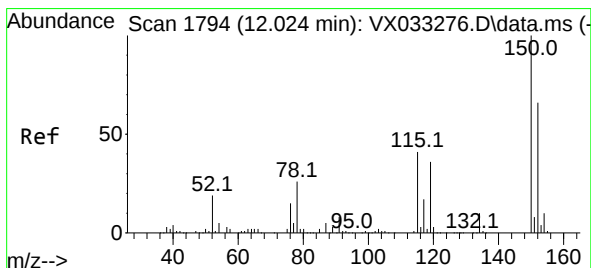
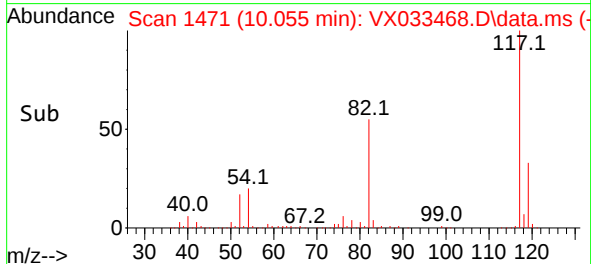
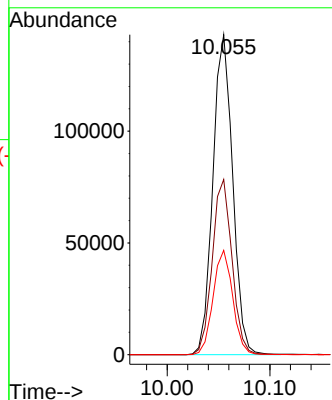
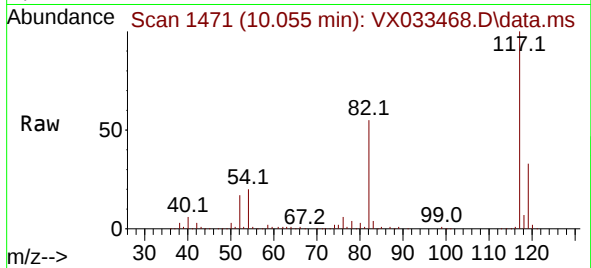




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033468.D
Acq: 16 Dec 2022 18:09

Instrument :
MSVOA_X
ClientSampleId :
FVSUB-TP8-COMP-08

Tgt Ion:117 Resp: 191237
Ion Ratio Lower Upper
117 100
82 54.7 44.3 66.5
119 32.6 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033468.D
Acq: 16 Dec 2022 18:09

Tgt Ion:152 Resp: 85477
Ion Ratio Lower Upper
152 100
115 60.9 44.0 132.0
150 157.5 0.0 351.8

