

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012323\
 Data File : VX033848.D
 Acq On : 23 Jan 2023 14:47
 Operator : JC/MD
 Sample : PB150369ZHE#07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB150369ZHE#07

Quant Time: Jan 24 00:41:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

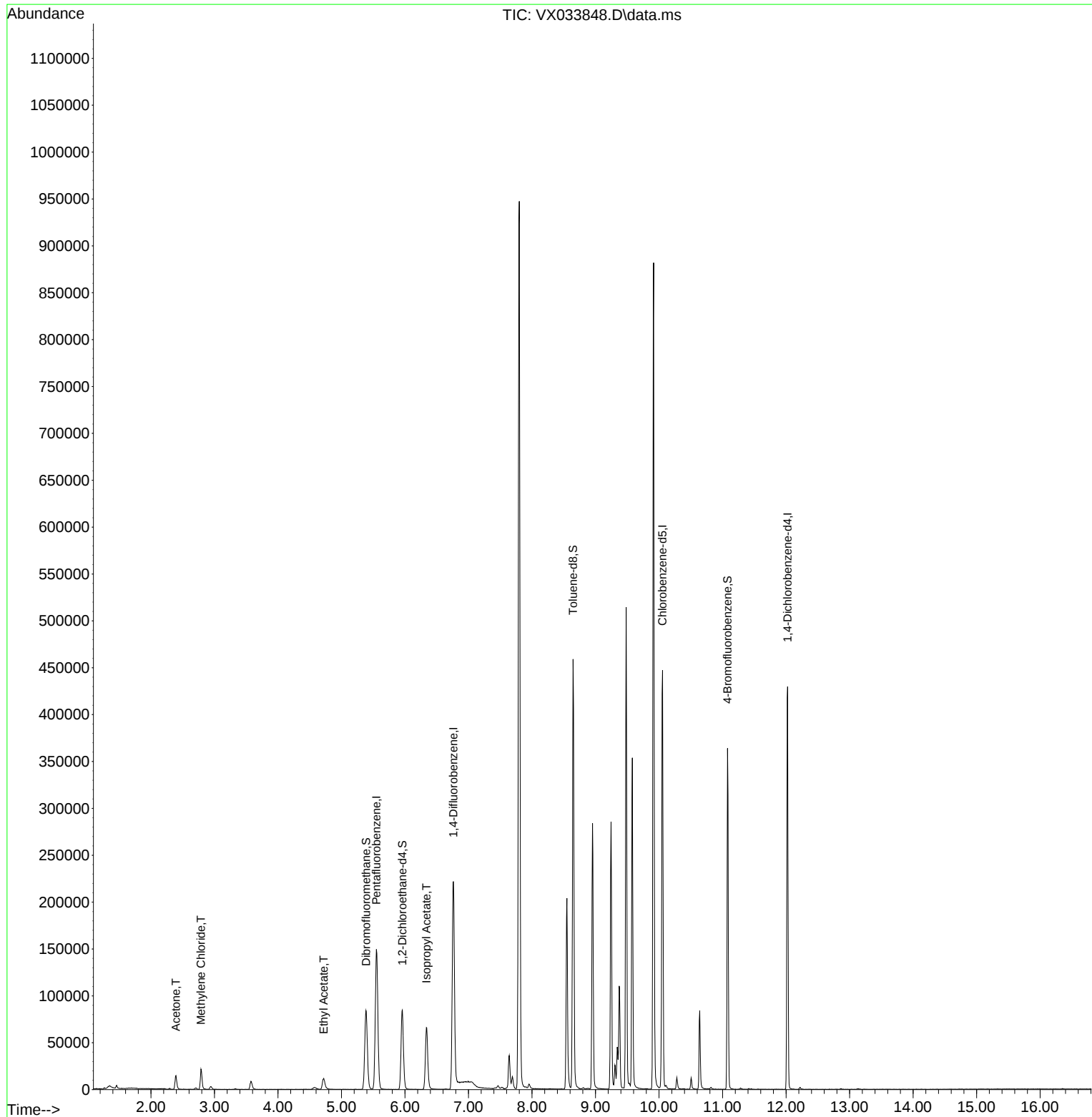
Internal Standards						
1) Pentafluorobenzene	5.550	168	160484	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	241028	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	214948	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	102390	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	79903	47.287	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.580%
35) Dibromofluoromethane	5.385	113	74038	49.469	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.940%
50) Toluene-d8	8.647	98	274868	50.406	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.820%
62) 4-Bromofluorobenzene	11.079	95	93840	46.349	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.700%
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	18879	19.312	ug/l	96
20) Methylene Chloride	2.788	84	10529	4.907	ug/l	97
37) Ethyl Acetate	4.721	43	22798	8.570	ug/l	98
43) Isopropyl Acetate	6.336	43	92824	26.919	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012323\
Data File : VX033848.D
Acq On : 23 Jan 2023 14:47
Operator : JC/MD
Sample : PB150369ZHE#07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB150369ZHE#07

Quant Time: Jan 24 00:41:35 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
Response via : Initial Calibration

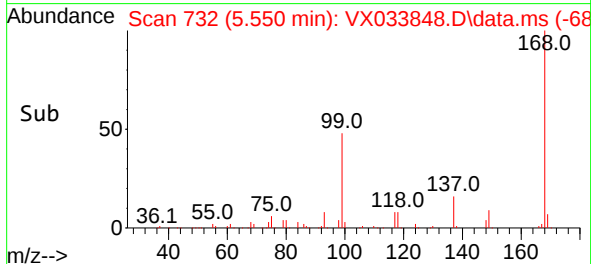
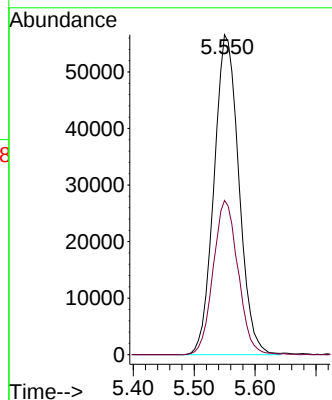
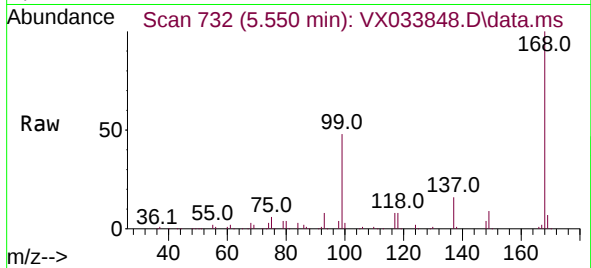




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

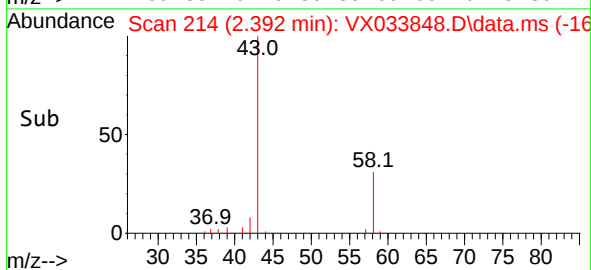
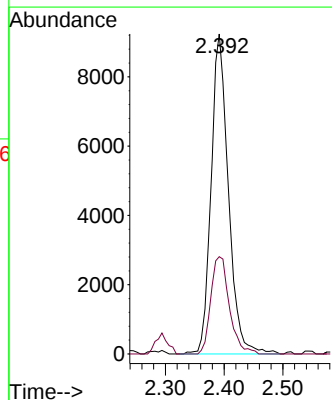
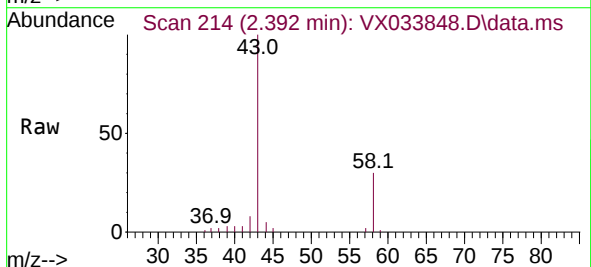
Instrument :
MSVOA_X
ClientSampleId :
PB150369ZHE#07

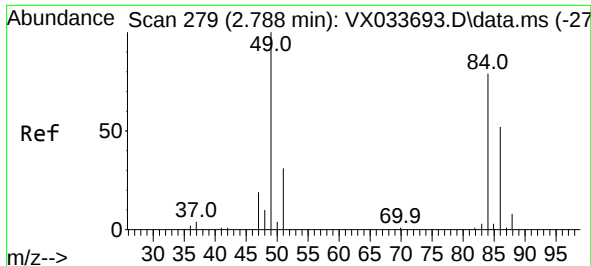
Tgt Ion:168 Resp: 160484
Ion Ratio Lower Upper
168 100
99 48.2 39.6 59.4



#16
Acetone
Concen: 19.312 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

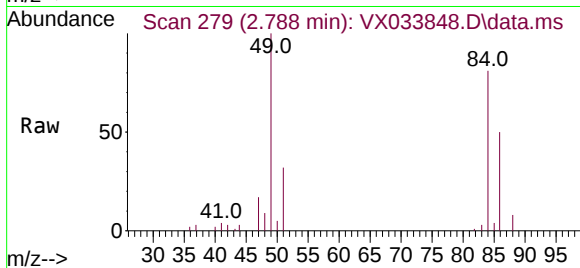
Tgt Ion: 43 Resp: 18879
Ion Ratio Lower Upper
43 100
58 30.4 22.6 33.8



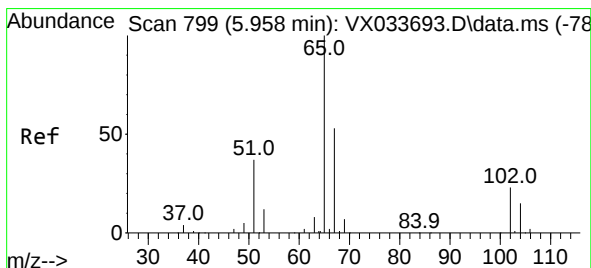
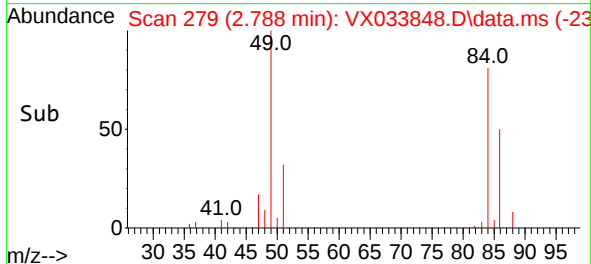
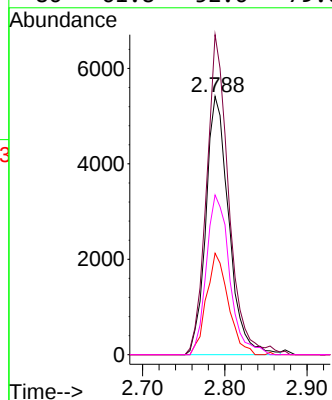


#20
Methylene Chloride
Concen: 4.907 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

Instrument :
MSVOA_X
ClientSampleId :
PB150369ZHE#07

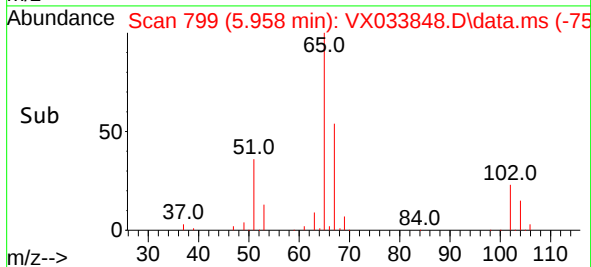
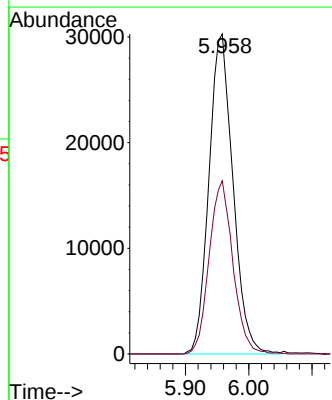
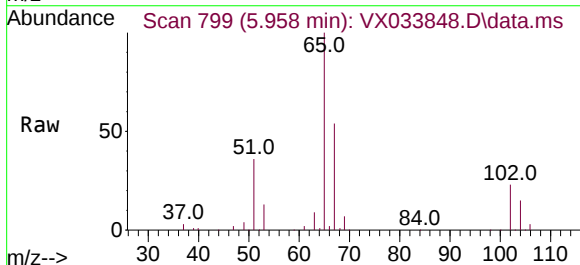


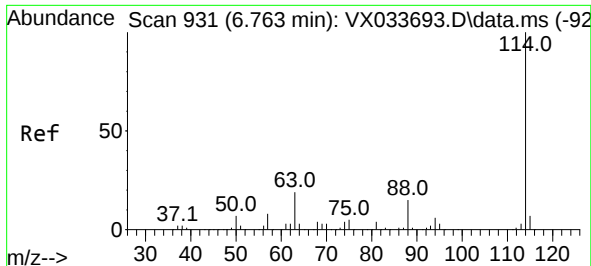
Tgt Ion: 84	Resp: 10529		
Ion	Ratio	Lower	Upper
84	100		
49	123.9	101.1	151.7
51	39.3	31.0	46.6
86	61.8	52.6	79.0



#33
1,2-Dichloroethane-d4
Concen: 47.287 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

Tgt Ion: 65	Resp: 79903
Ion Ratio	Lower Upper
65 100	
67 53.4	0.0 104.8

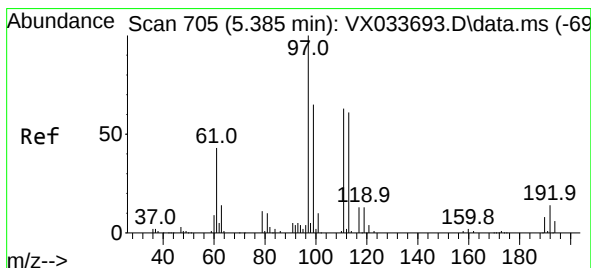
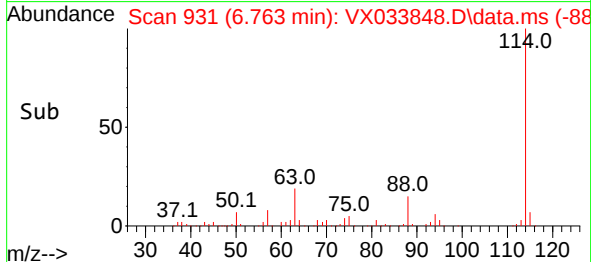
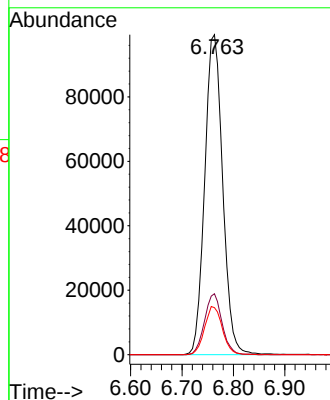
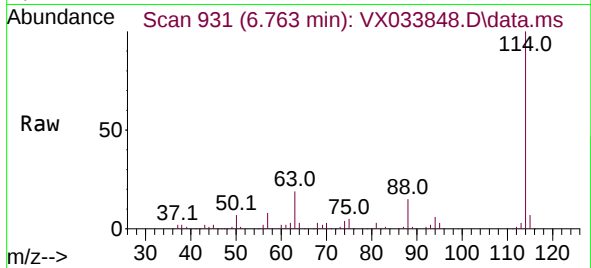




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

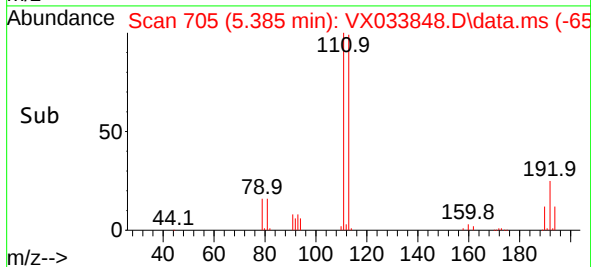
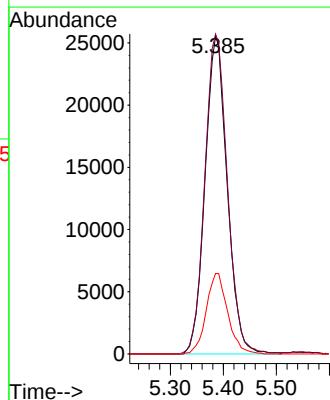
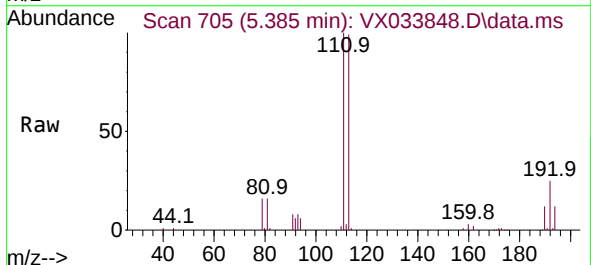
Instrument :
MSVOA_X
ClientSampleId :
PB150369ZHE#07

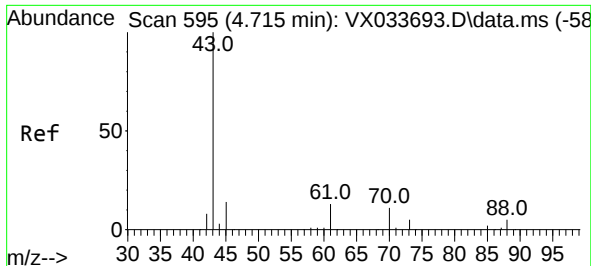
Tgt Ion:114 Resp: 241028
Ion Ratio Lower Upper
114 100
63 19.1 0.0 37.4
88 14.7 0.0 30.6



#35
Dibromofluoromethane
Concen: 49.469 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

Tgt Ion:113 Resp: 74038
Ion Ratio Lower Upper
113 100
111 102.9 83.0 124.6
192 24.5 19.0 28.4





#37

Ethyl Acetate

Concen: 8.570 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX033848.D

Acq: 23 Jan 2023 14:47

Instrument :

MSVOA_X

ClientSampleId :

PB150369ZHE#07

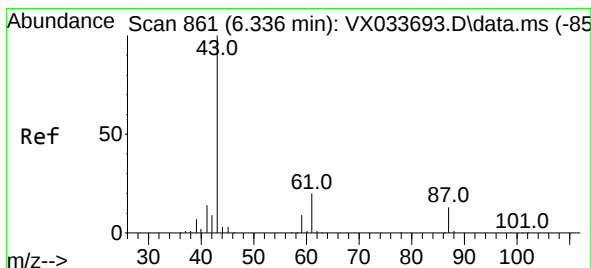
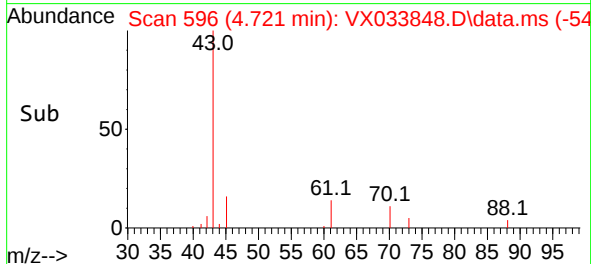
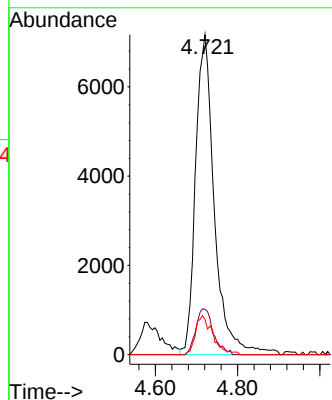
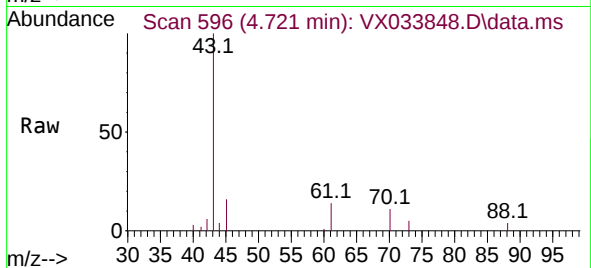
Tgt Ion: 43 Resp: 22798

Ion Ratio Lower Upper

43 100

61 13.3 11.1 16.7

70 11.3 8.5 12.7



#43

Isopropyl Acetate

Concen: 26.919 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.000 min

Lab File: VX033848.D

Acq: 23 Jan 2023 14:47

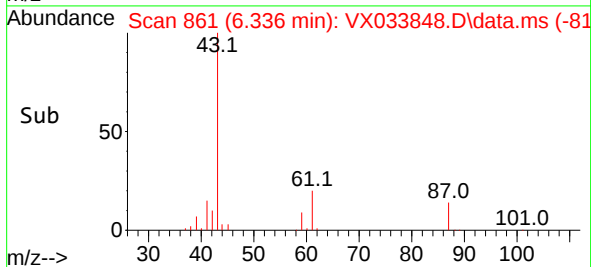
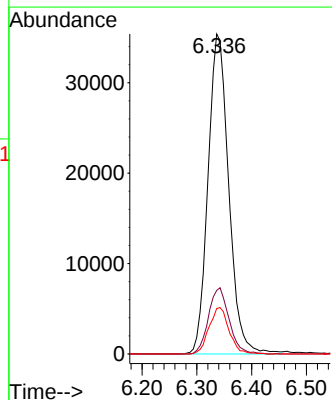
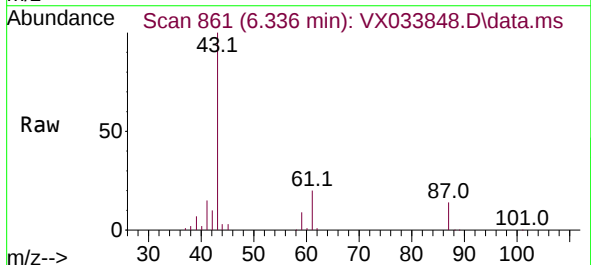
Tgt Ion: 43 Resp: 92824

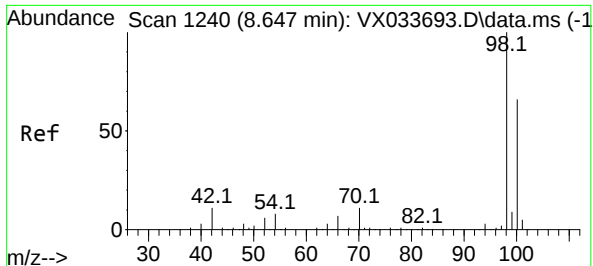
Ion Ratio Lower Upper

43 100

61 20.5 15.7 23.5

87 14.0 10.6 15.8

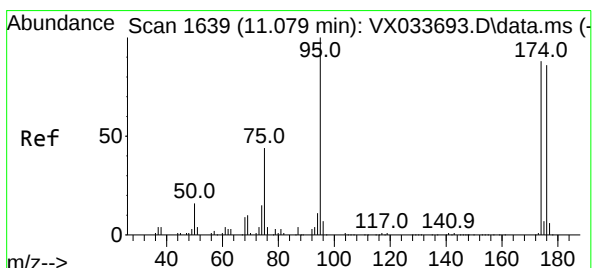
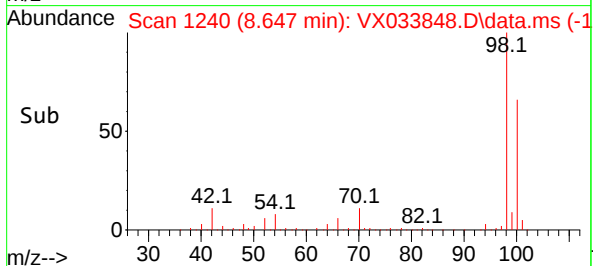
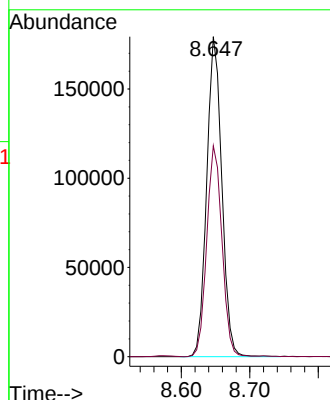
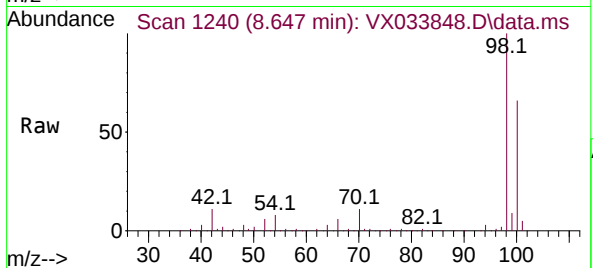




#50
Toluene-d8
Concen: 50.406 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

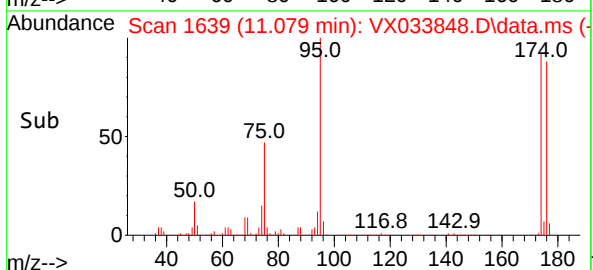
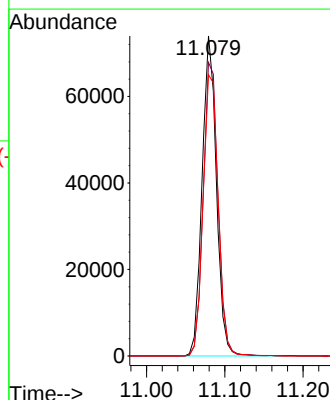
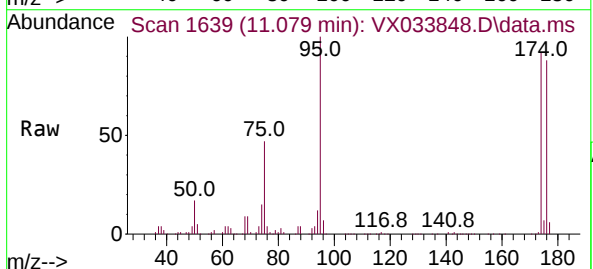
Instrument :
MSVOA_X
ClientSampleId :
PB150369ZHE#07

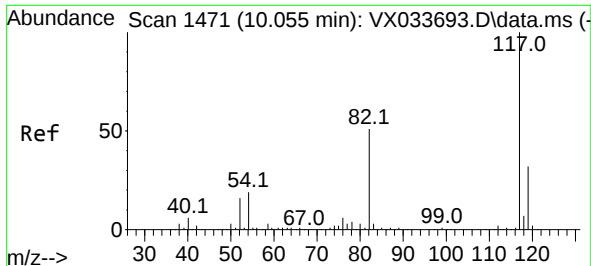
Tgt Ion: 98 Resp: 274868
Ion Ratio Lower Upper
98 100
100 66.5 53.6 80.4



#62
4-Bromofluorobenzene
Concen: 46.349 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

Tgt Ion: 95 Resp: 93840
Ion Ratio Lower Upper
95 100
174 95.3 0.0 184.4
176 92.9 0.0 178.8

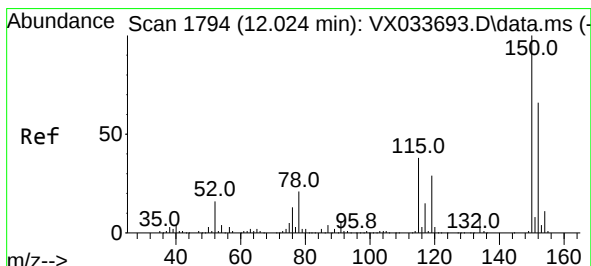
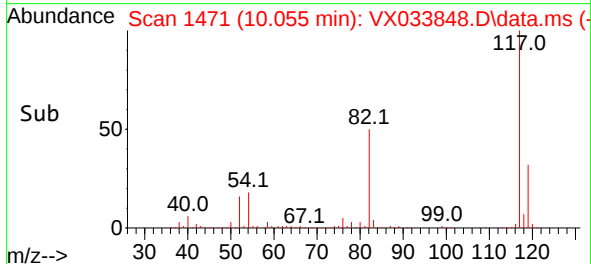
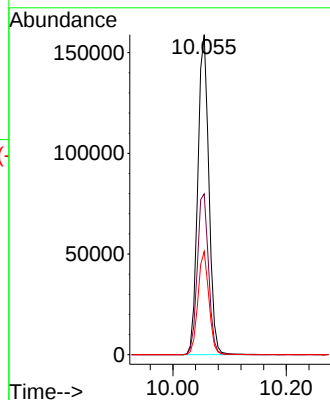
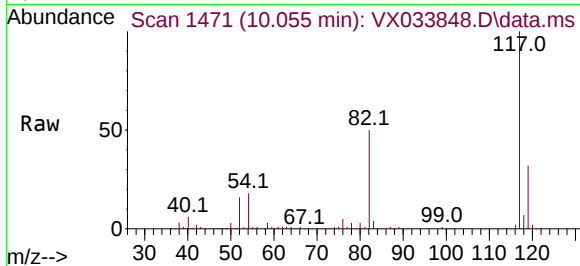




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

Instrument :
MSVOA_X
ClientSampleId :
PB150369ZHE#07

Tgt Ion:117 Resp: 214948
Ion Ratio Lower Upper
117 100
82 50.3 40.6 60.8
119 32.3 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX033848.D
Acq: 23 Jan 2023 14:47

Tgt Ion:152 Resp: 102390
Ion Ratio Lower Upper
152 100
115 52.7 38.7 116.1
150 154.7 0.0 348.2

