

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032323\
 Data File : VX034694.D
 Acq On : 23 Mar 2023 13:33
 Operator : JC/MD
 Sample : 02021-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 JPP-6E-032023

Quant Time: Mar 24 05:43:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

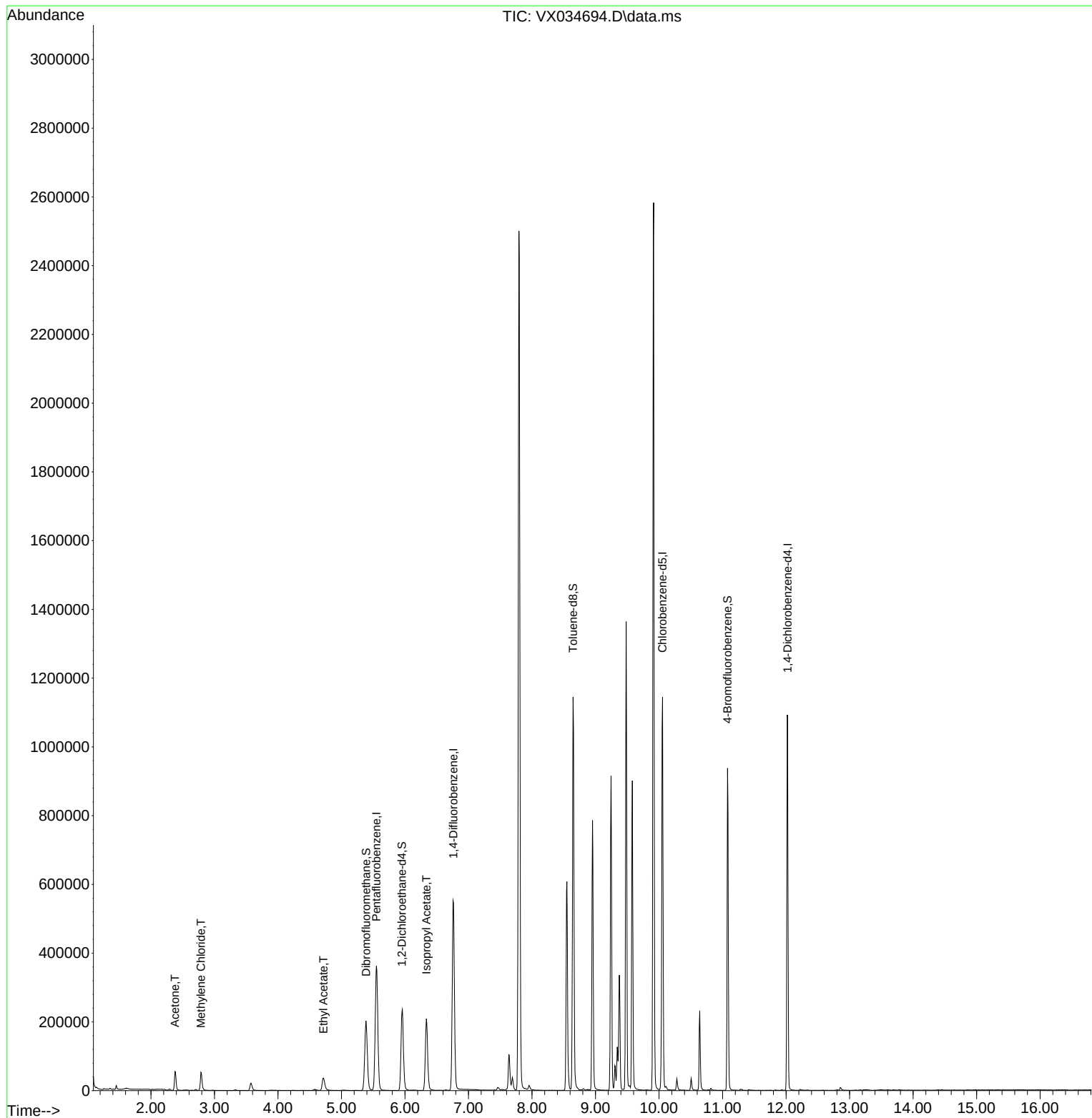
Internal Standards						
1) Pentafluorobenzene	5.550	168	329762	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	553421	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	496272	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	223590	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	234461	48.873	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.740%		
35) Dibromofluoromethane	5.385	113	173710	47.540	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.080%		
50) Toluene-d8	8.647	98	660951	48.455	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.920%		
62) 4-Bromofluorobenzene	11.079	95	257028	46.650	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.300%		
Target Compounds					Qvalue	
16) Acetone	2.379	43	62341	27.587	ug/l	96
20) Methylene Chloride	2.788	84	23784	5.423	ug/l	97
37) Ethyl Acetate	4.714	43	66762	10.889	ug/l	97
43) Isopropyl Acetate	6.336	43	287551	27.685	ug/l	100

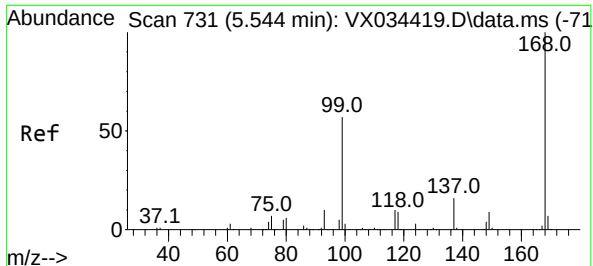
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032323\
Data File : VX034694.D
Acq On : 23 Mar 2023 13:33
Operator : JC/MD
Sample : 02021-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
JPP-6E-032023

Quant Time: Mar 24 05:43:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

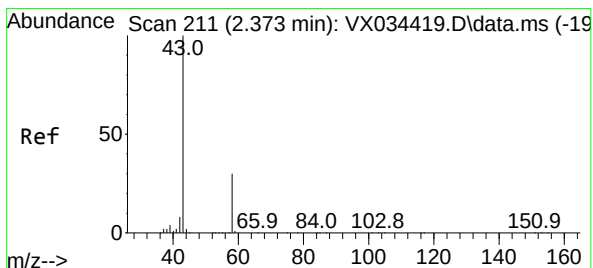
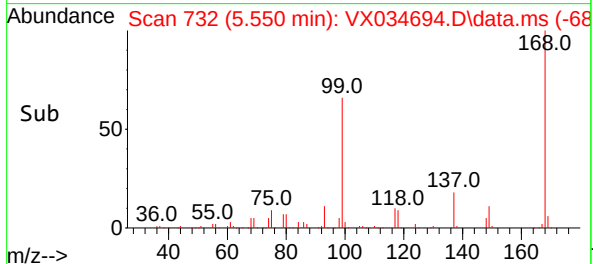
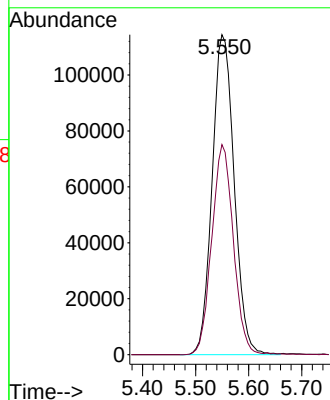
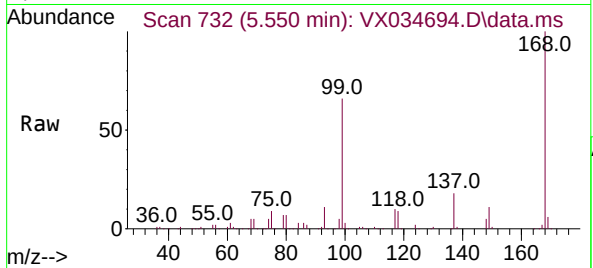




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

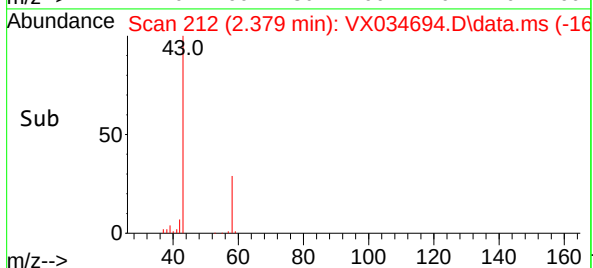
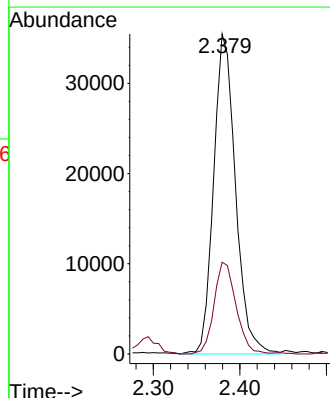
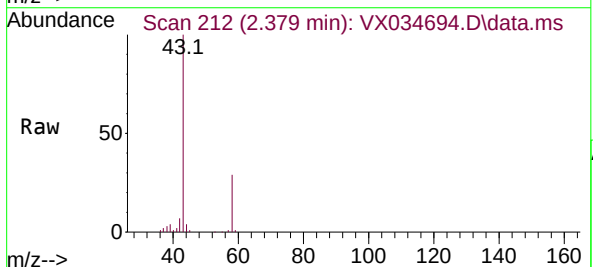
Instrument :
MSVOA_X
ClientSampleId :
JPP-6E-032023

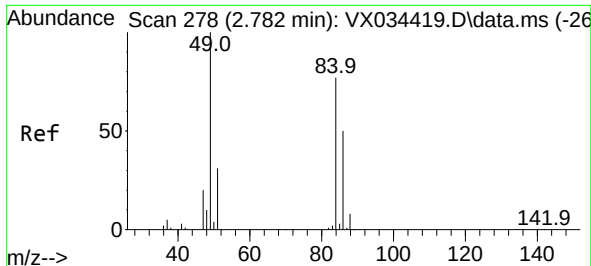
Tgt Ion:168 Resp: 329762
Ion Ratio Lower Upper
168 100
99 65.7 45.7 68.5



#16
Acetone
Concen: 27.587 ug/l
RT: 2.379 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

Tgt Ion: 43 Resp: 62341
Ion Ratio Lower Upper
43 100
58 28.7 24.7 37.1

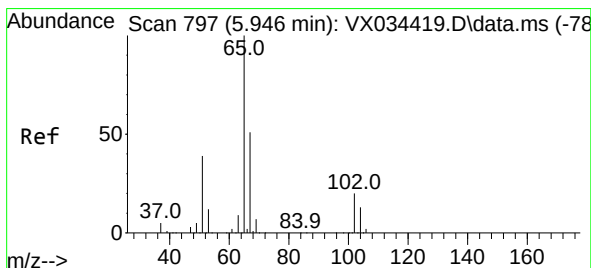
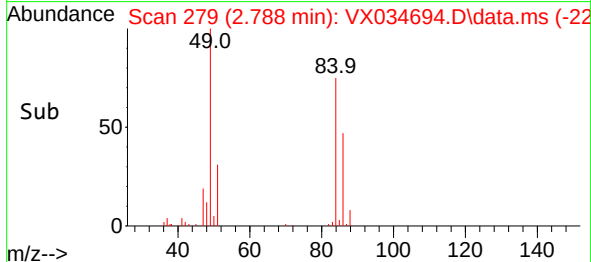
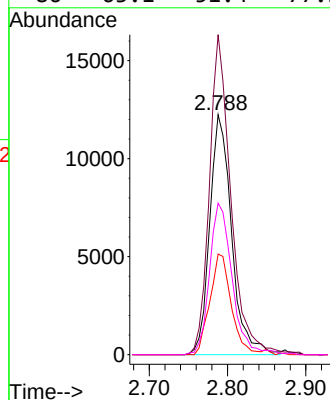
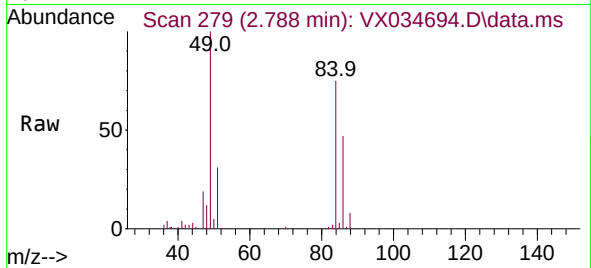




#20
Methylene Chloride
Concen: 5.423 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

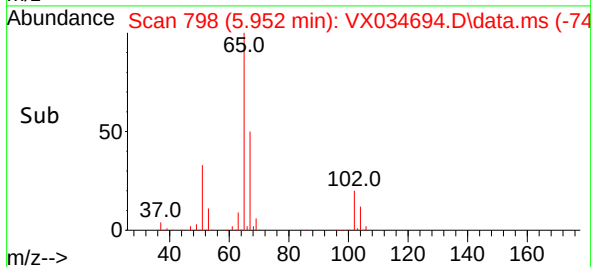
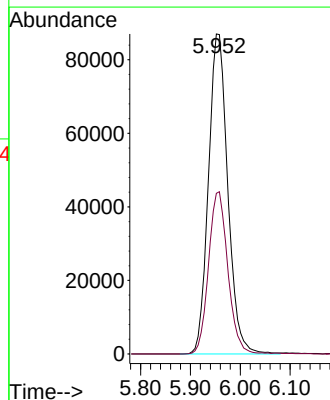
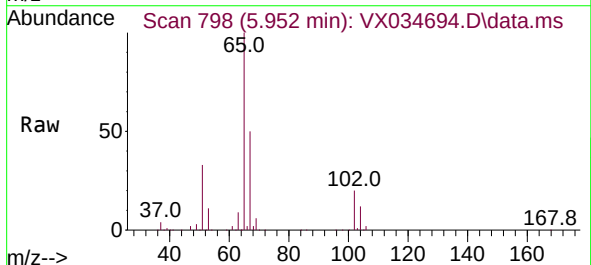
Instrument :
MSVOA_X
ClientSampleId :
JPP-6E-032023

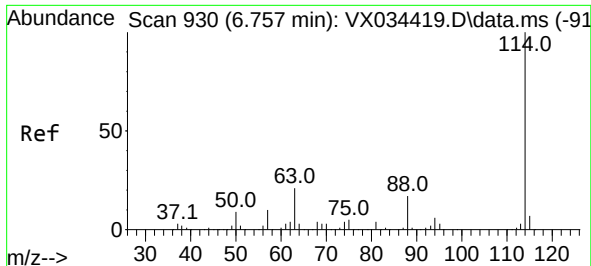
Tgt Ion: 84 Resp: 23784
Ion Ratio Lower Upper
84 100
49 133.3 103.8 155.8
51 41.9 31.8 47.8
86 63.1 51.4 77.2



#33
1,2-Dichloroethane-d4
Concen: 48.873 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

Tgt Ion: 65 Resp: 234461
Ion Ratio Lower Upper
65 100
67 50.6 0.0 104.0

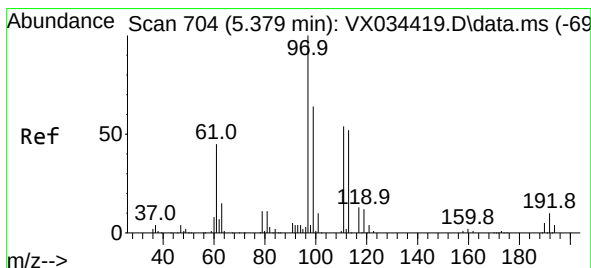
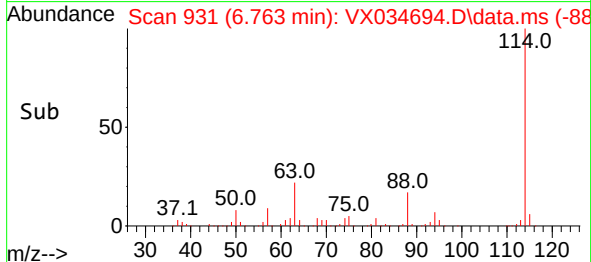
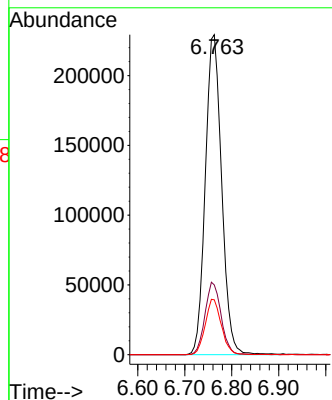
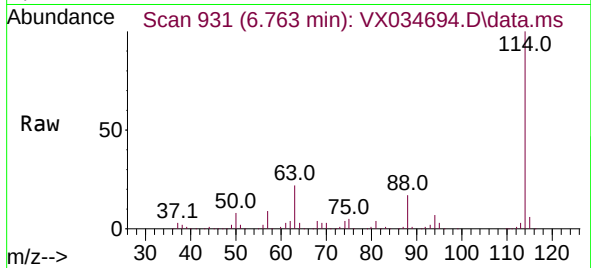




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

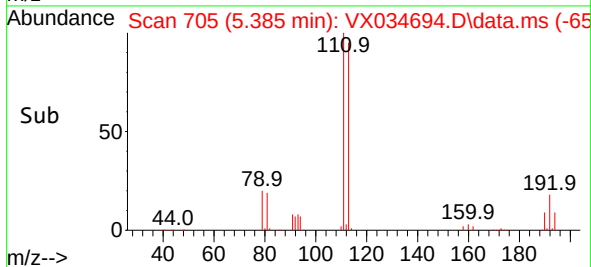
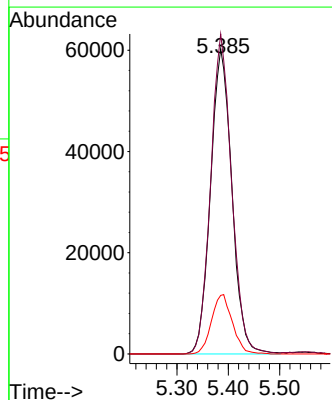
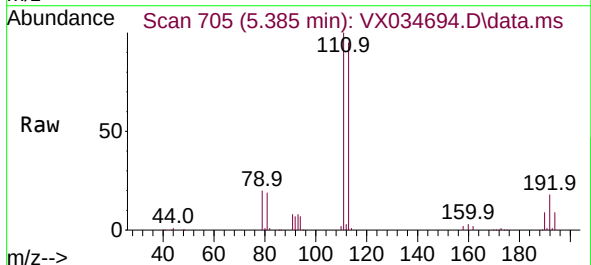
Instrument :
MSVOA_X
ClientSampleId :
JPP-6E-032023

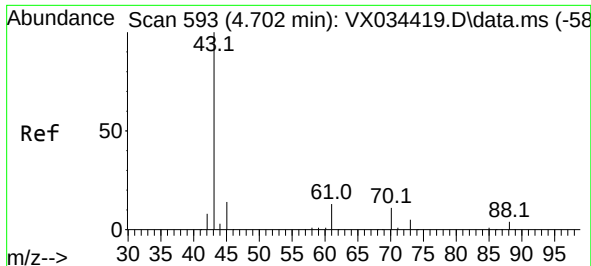
Tgt Ion:114 Resp: 553421
Ion Ratio Lower Upper
114 100
63 21.8 0.0 42.2
88 17.1 0.0 33.2



#35
Dibromofluoromethane
Concen: 47.540 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

Tgt Ion:113 Resp: 173710
Ion Ratio Lower Upper
113 100
111 103.1 83.7 125.5
192 19.0 15.4 23.2





#37

Ethyl Acetate

Concen: 10.889 ug/l

RT: 4.714 min Scan# 593

Delta R.T. 0.012 min

Lab File: VX034694.D

Acq: 23 Mar 2023 13:33

Instrument :

MSVOA_X

ClientSampleId :

JPP-6E-032023

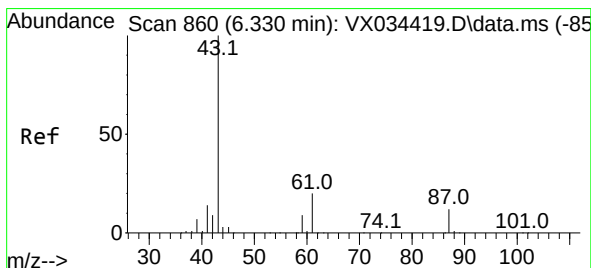
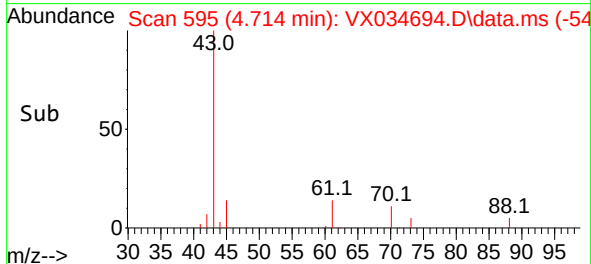
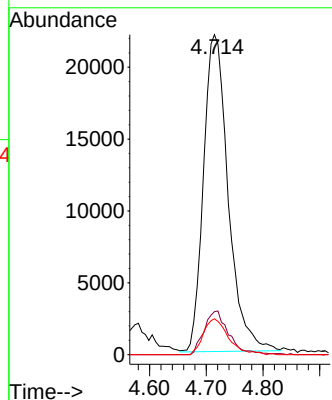
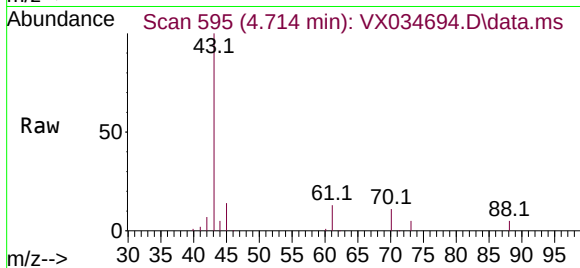
Tgt Ion: 43 Resp: 66762

Ion Ratio Lower Upper

43 100

61 13.7 10.2 15.4

70 11.5 8.2 12.4



#43

Isopropyl Acetate

Concen: 27.685 ug/l

RT: 6.336 min Scan# 861

Delta R.T. 0.006 min

Lab File: VX034694.D

Acq: 23 Mar 2023 13:33

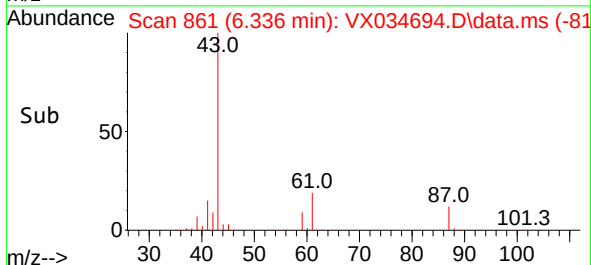
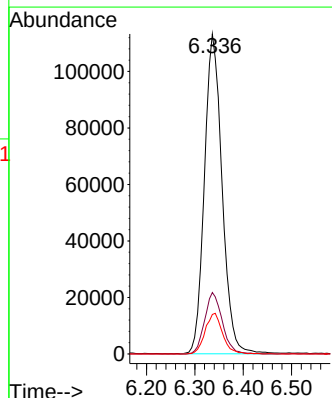
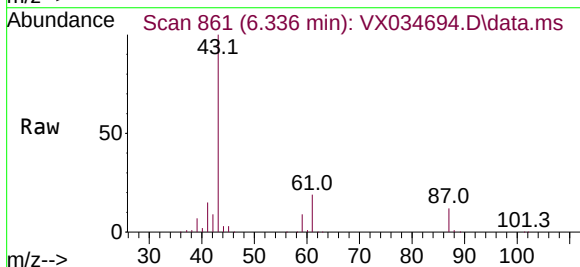
Tgt Ion: 43 Resp: 287551

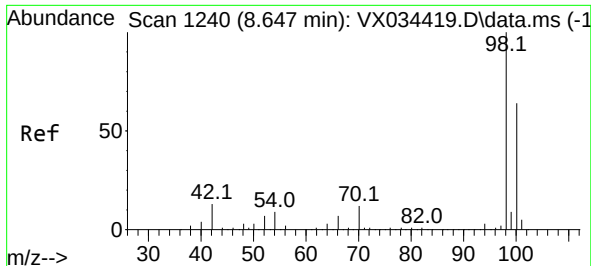
Ion Ratio Lower Upper

43 100

61 19.2 15.2 22.8

87 12.5 9.8 14.8

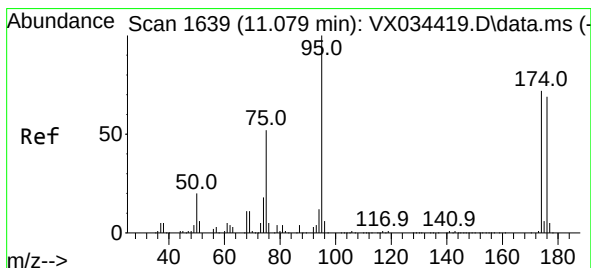
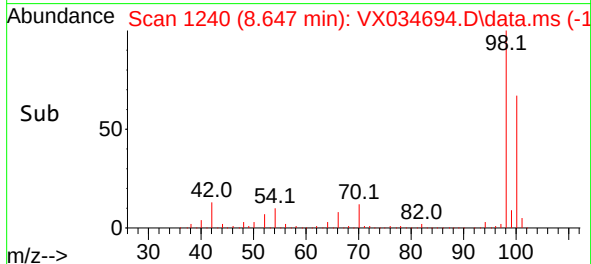
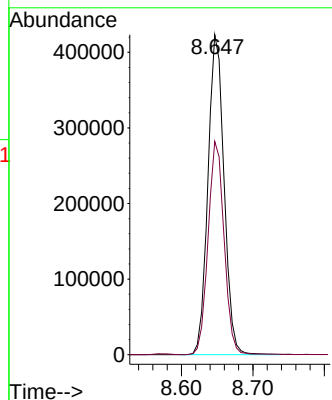
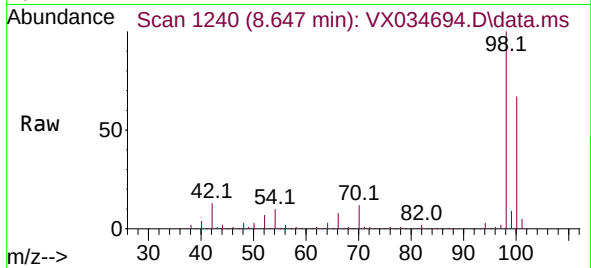




#50
Toluene-d8
Concen: 48.455 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

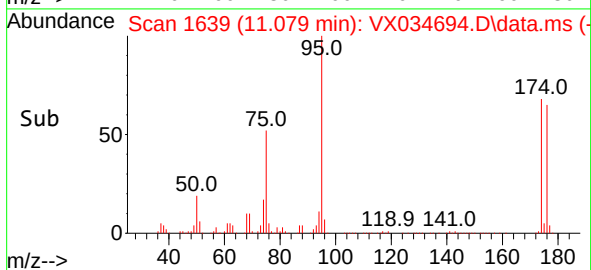
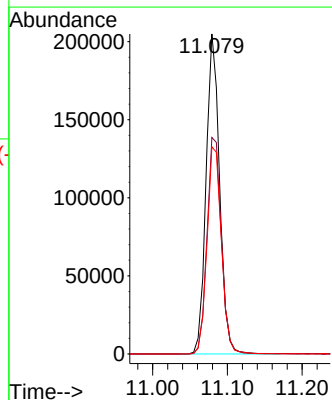
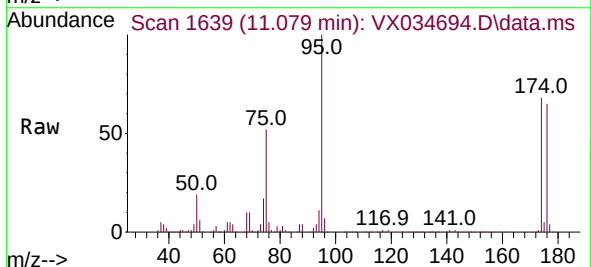
Instrument :
MSVOA_X
ClientSampleId :
JPP-6E-032023

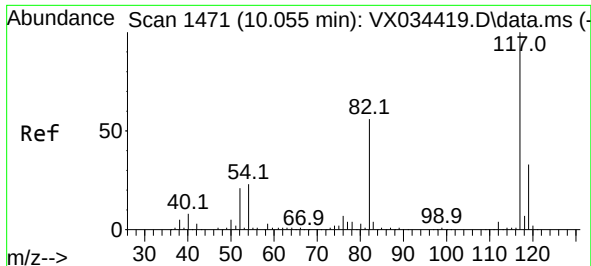
Tgt Ion: 98 Resp: 660951
Ion Ratio Lower Upper
98 100
100 66.5 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 46.650 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

Tgt Ion: 95 Resp: 257028
Ion Ratio Lower Upper
95 100
174 71.8 0.0 147.4
176 69.1 0.0 140.6

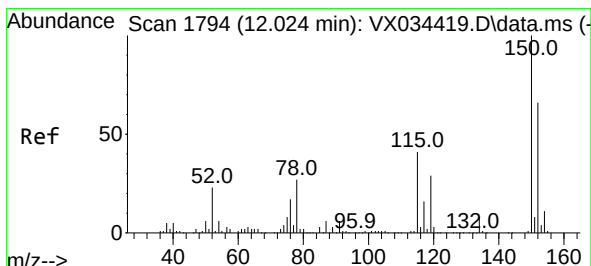
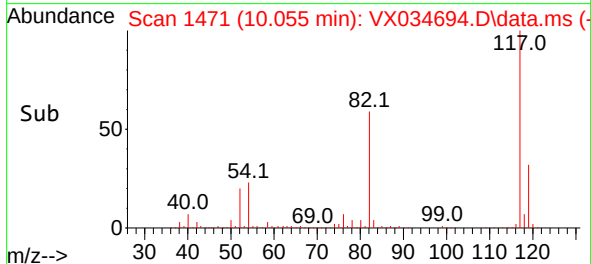
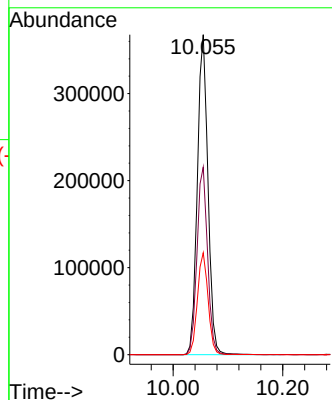
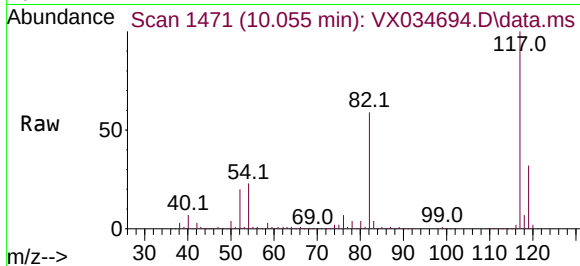




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

Instrument :
MSVOA_X
ClientSampleId :
JPP-6E-032023

Tgt Ion:117 Resp: 496272
Ion Ratio Lower Upper
117 100
82 58.6 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# 1794
Delta R.T. -0.000 min
Lab File: VX034694.D
Acq: 23 Mar 2023 13:33

Tgt Ion:152 Resp: 223590
Ion Ratio Lower Upper
152 100
115 63.3 45.0 135.0
150 159.4 0.0 352.4

