Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040425\
Data File : VX045609.D
Acq On : 04 Apr 2025 19:01
Operator : JC/MD
Sample : Q1695-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Quant Time: Apr 04 23:14:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration

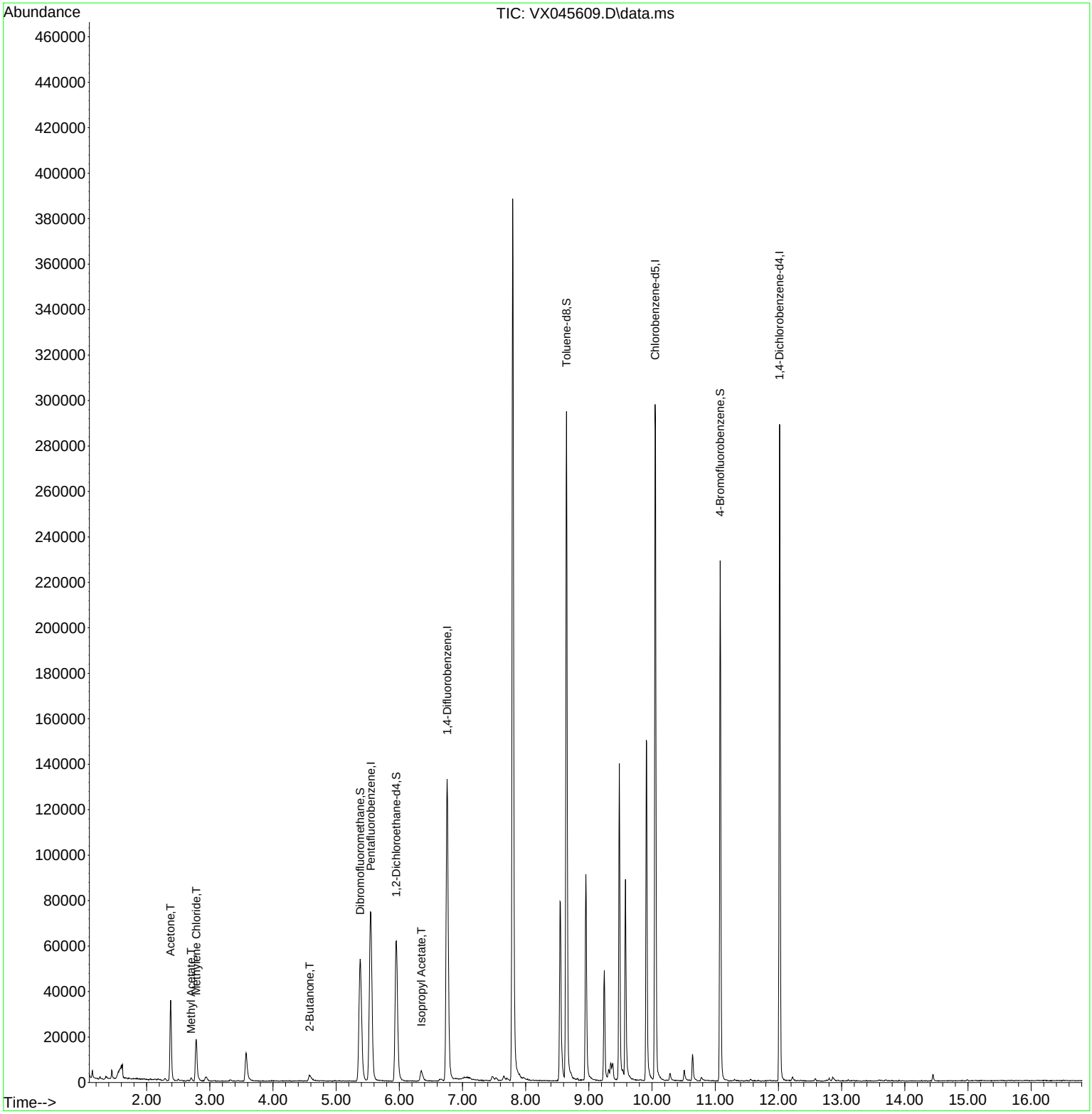
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	64273	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	127859	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	122107	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	52275	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	64751	55.089	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 110.180%			
35) Dibromofluoromethane	5.379	113	46929	51.732	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.460%			
50) Toluene-d8	8.647	98	162903	51.448	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 102.900%			
62) 4-Bromofluorobenzene	11.079	95	59053	51.202	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 102.400%			
Target Compounds						Qvalue
16) Acetone	2.380	43	38246	79.242	ug/l	99
18) Methyl Acetate	2.703	43	1942	1.748	ug/l #	84
20) Methylene Chloride	2.788	84	8607	9.526	ug/l	97
25) 2-Butanone	4.580	43	5116	7.241	ug/l	91
43) Isopropyl Acetate	6.348	43	7096	3.033	ug/l	98

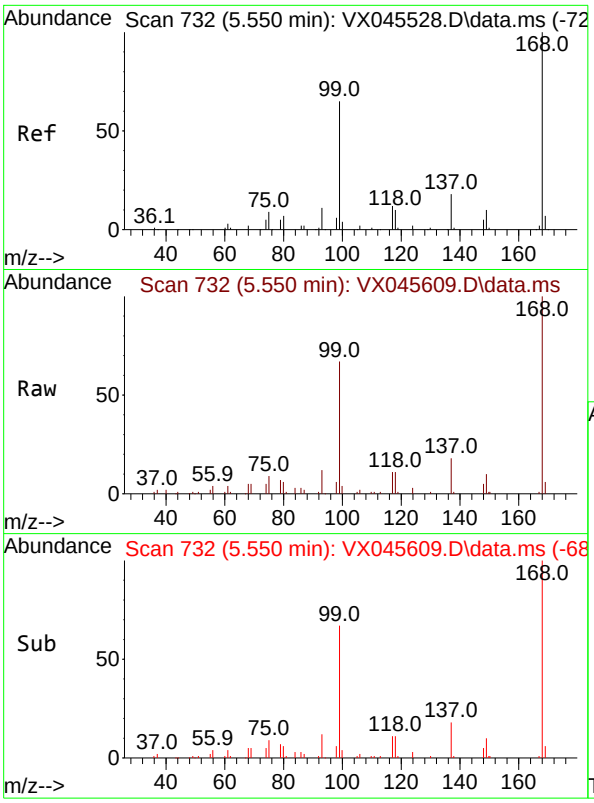
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040425\
Data File : VX045609.D
Acq On : 04 Apr 2025 19:01
Operator : JC/MD
Sample : Q1695-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Quant Time: Apr 04 23:14:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration



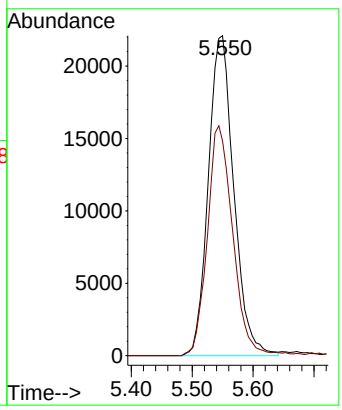


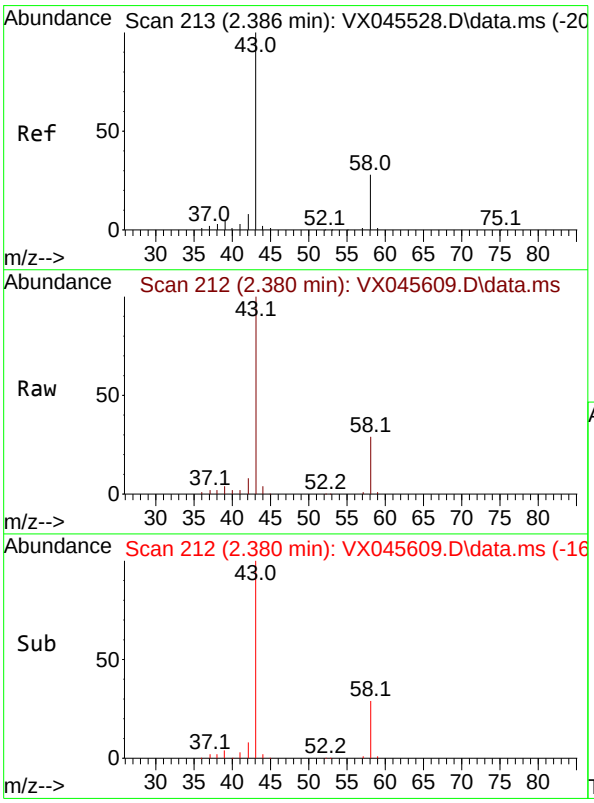
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Tgt Ion:168 Resp: 64273

Ion	Ratio	Lower	Upper
168	100		
99	67.2	52.3	78.5

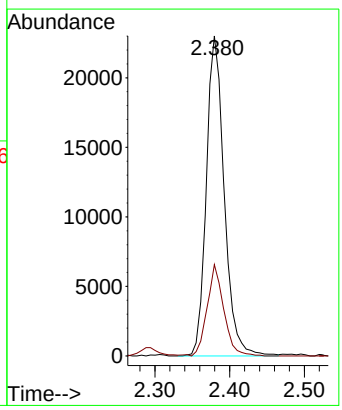


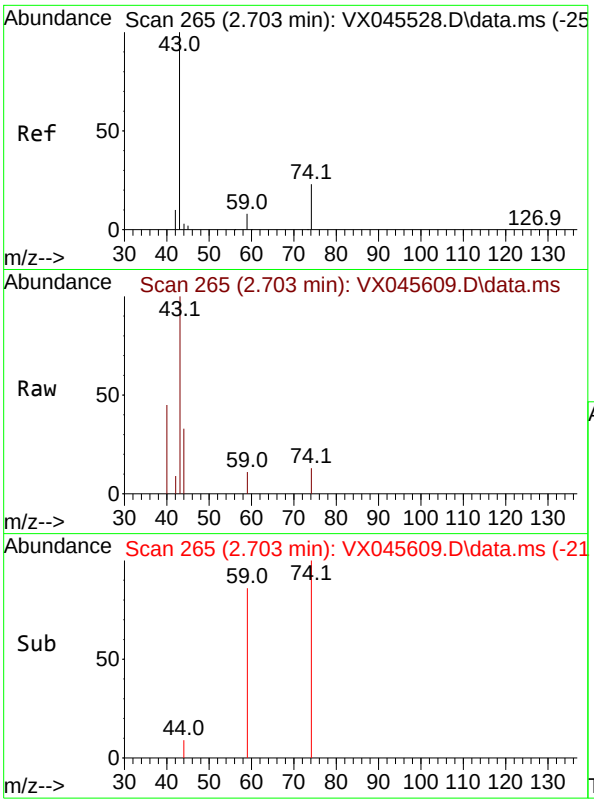


#16
Acetone
Concen: 79.242 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Tgt Ion: 43 Resp: 38246

Ion	Ratio	Lower	Upper
43	100		
58	28.6	22.3	33.5



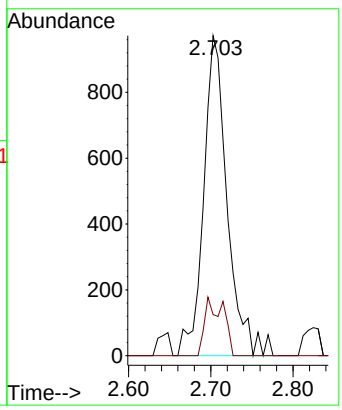


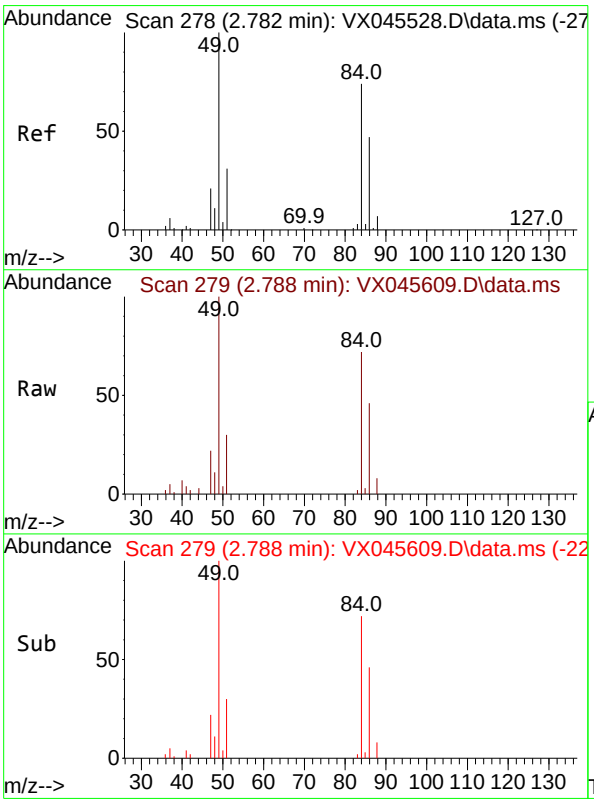
#18
Methyl Acetate
Concen: 1.748 ug/l
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Tgt Ion: 43 Resp: 1942

Ion	Ratio	Lower	Upper
43	100		
74	14.2	17.5	26.3#

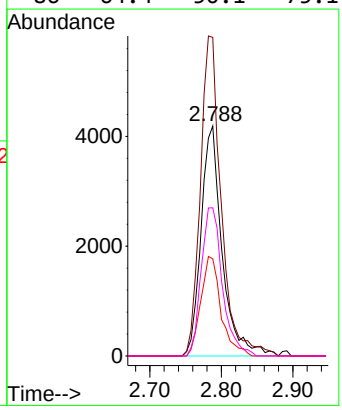


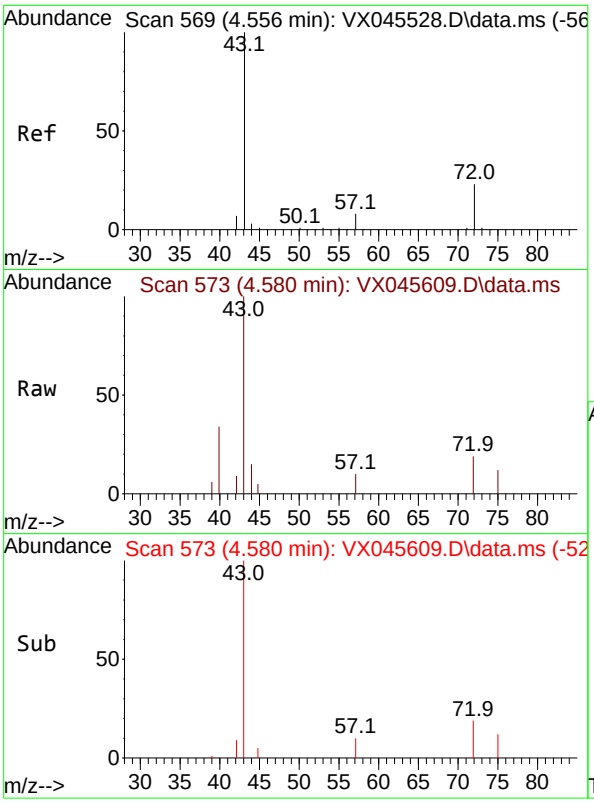


#20
Methylene Chloride
Concen: 9.526 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Tgt Ion: 84 Resp: 8607

Ion	Ratio	Lower	Upper
84	100		
49	138.6	107.5	161.3
51	42.2	33.0	49.6
86	64.4	50.1	75.1



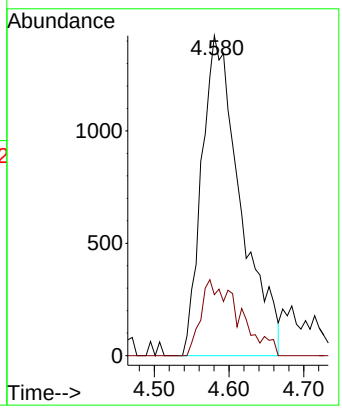


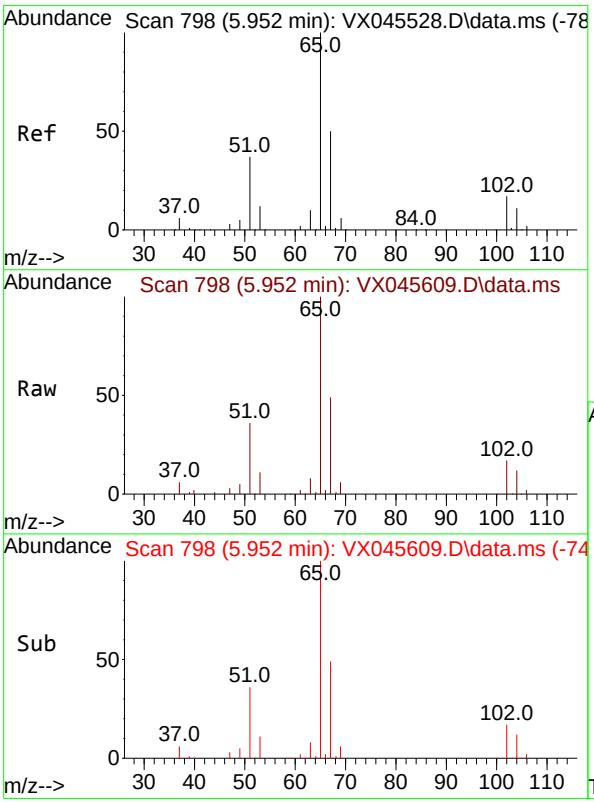
#25
2-Butanone
Concen: 7.241 ug/l
RT: 4.580 min Scan# 5
Delta R.T. 0.024 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Tgt Ion: 43 Resp: 5116

Ion	Ratio	Lower	Upper
43	100		
72	19.0	18.6	28.0

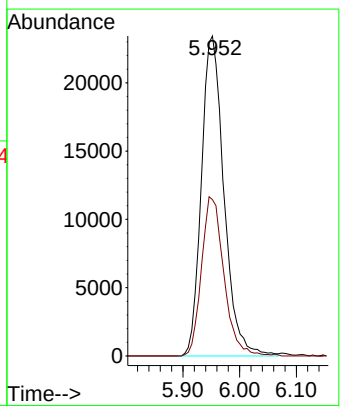


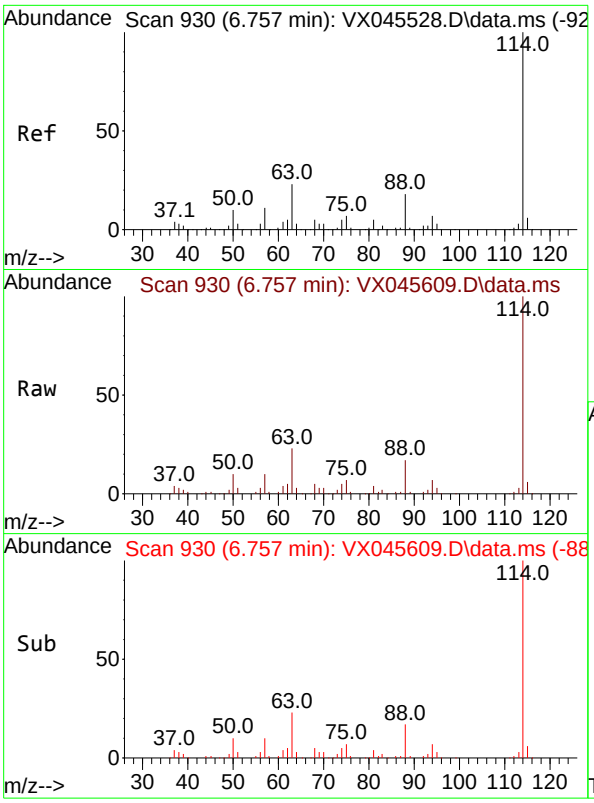


#33
1,2-Dichloroethane-d4
Concen: 55.089 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Tgt Ion: 65 Resp: 64751

Ion	Ratio	Lower	Upper
65	100		
67	49.5	0.0	99.0



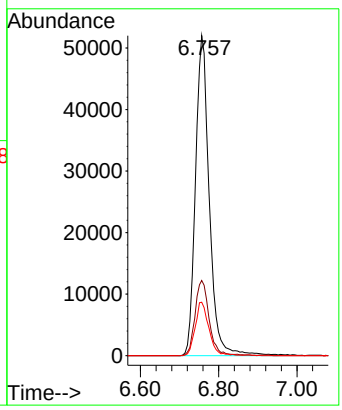


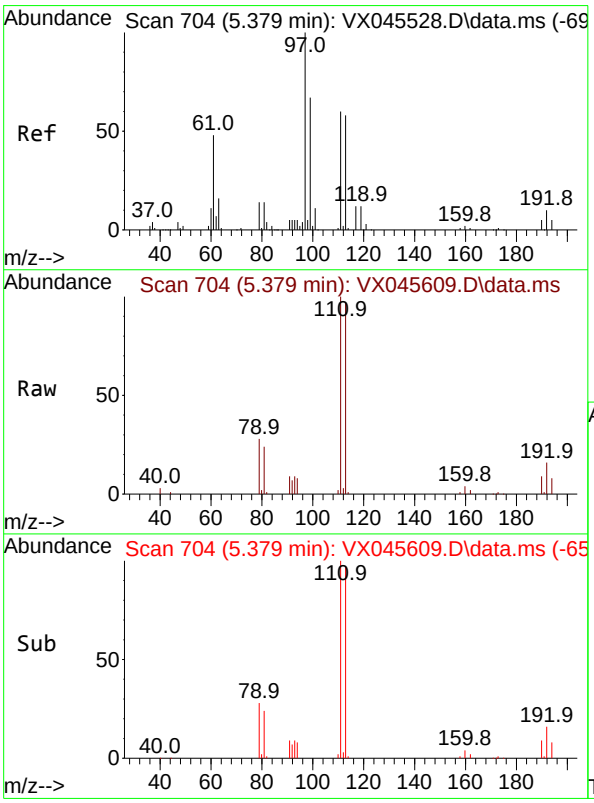
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Tgt Ion:114 Resp: 127859

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	46.8
88	16.7	0.0	35.4

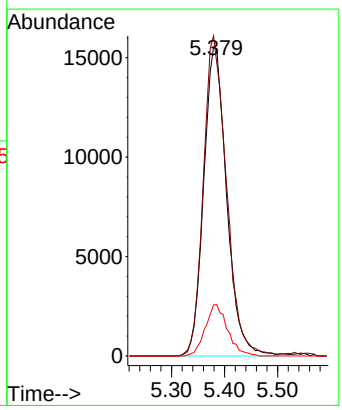


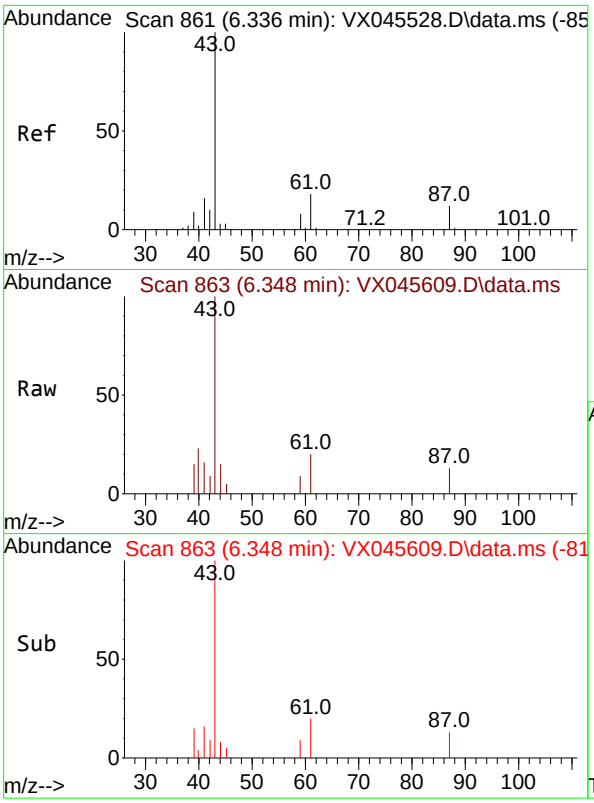


#35
Dibromofluoromethane
Concen: 51.732 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Tgt Ion:113 Resp: 46929

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.8	122.6
192	16.1	13.8	20.6



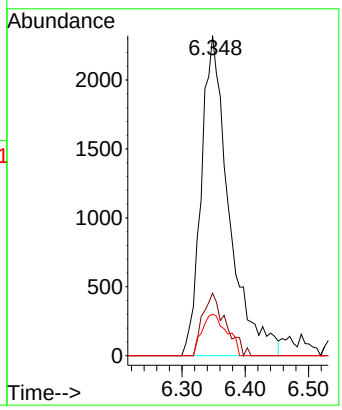


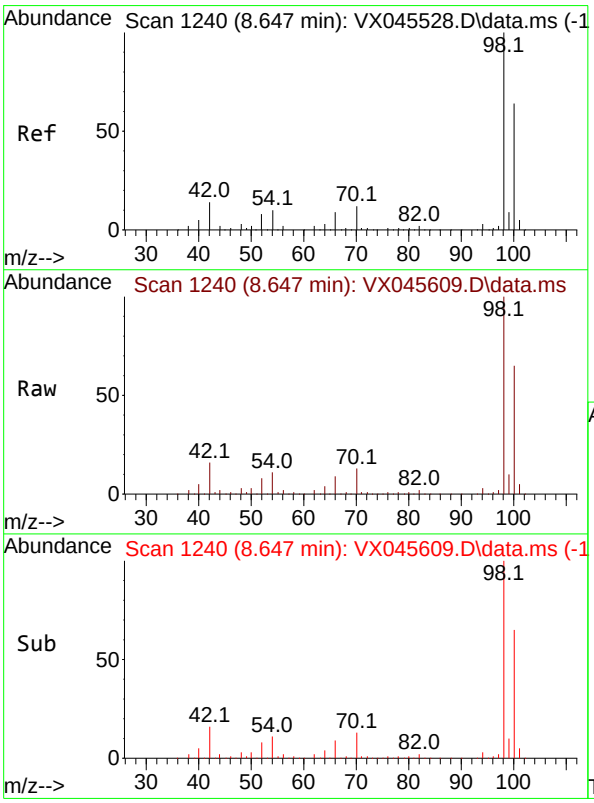
#43
Isopropyl Acetate
Concen: 3.033 ug/l
RT: 6.348 min Scan# 8
Delta R.T. 0.012 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Tgt Ion: 43 Resp: 7096

Ion	Ratio	Lower	Upper
43	100		
61	16.1	14.1	21.1
87	11.6	9.2	13.8

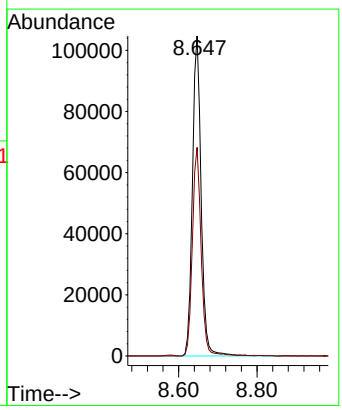


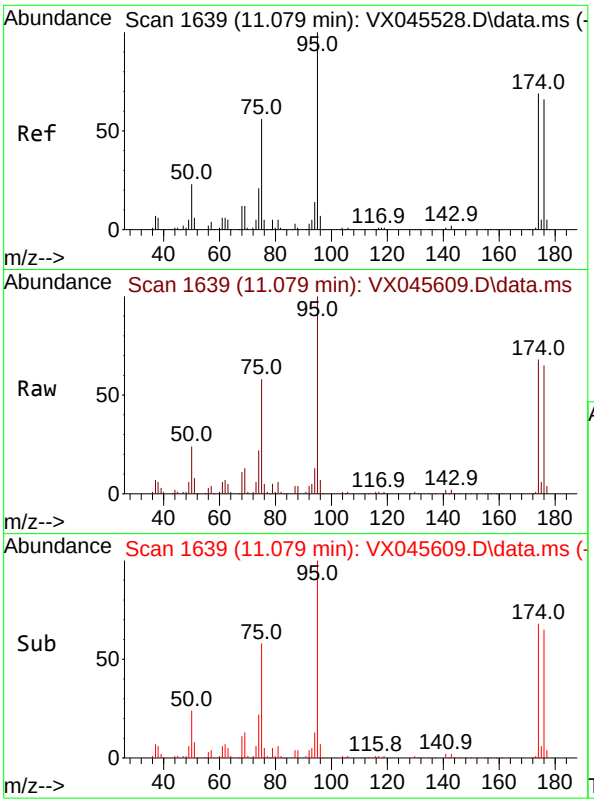


#50
Toluene-d8
Concen: 51.448 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Tgt Ion: 98 Resp: 162903

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.4



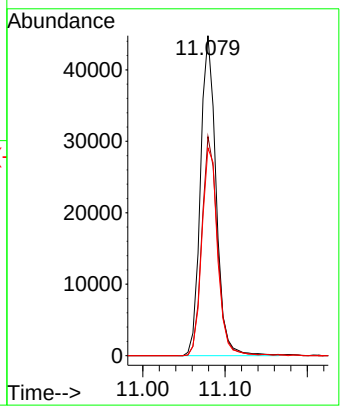


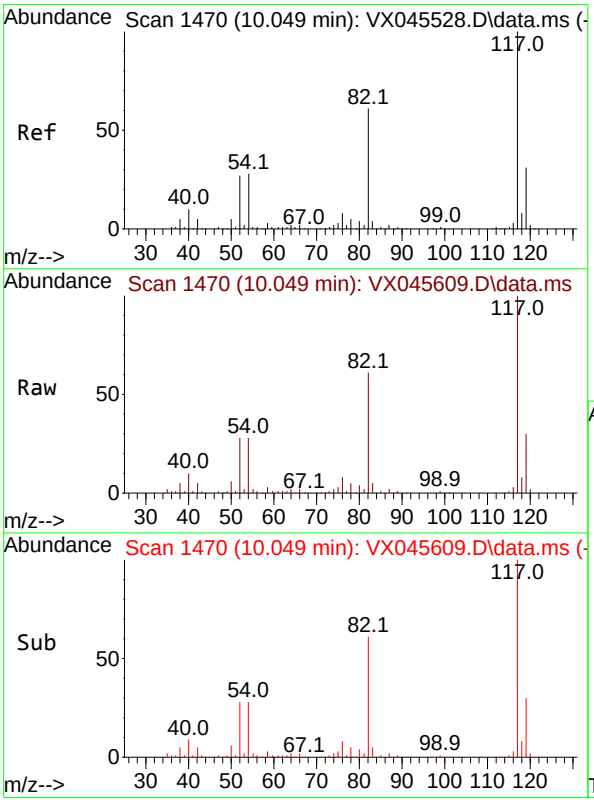
#62
4-Bromofluorobenzene
Concen: 51.202 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Tgt Ion: 95 Resp: 59053

Ion	Ratio	Lower	Upper
95	100		
174	69.2	0.0	135.8
176	66.1	0.0	131.4

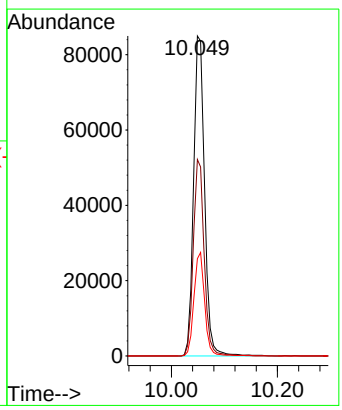


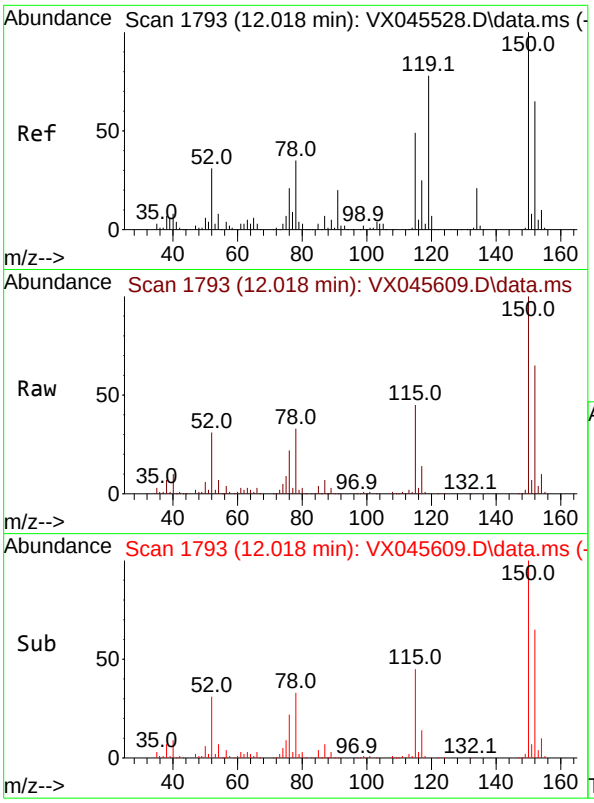


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Tgt Ion:117 Resp: 122107

Ion	Ratio	Lower	Upper
117	100		
82	61.4	49.2	73.8
119	30.4	25.1	37.7





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045609.D
Acq: 04 Apr 2025 19:01

Instrument :
MSVOA_X
ClientSampleId :
TT-3

Tgt Ion:152 Resp: 52275

Ion	Ratio	Lower	Upper
152	100		
115	64.9	46.9	140.7
150	156.7	0.0	349.4