Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042825\
Data File : VX045966.D
Acq On : 28 Apr 2025 18:55
Operator : JC/MD
Sample : Q1900-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Quant Time: Apr 29 01:36:33 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

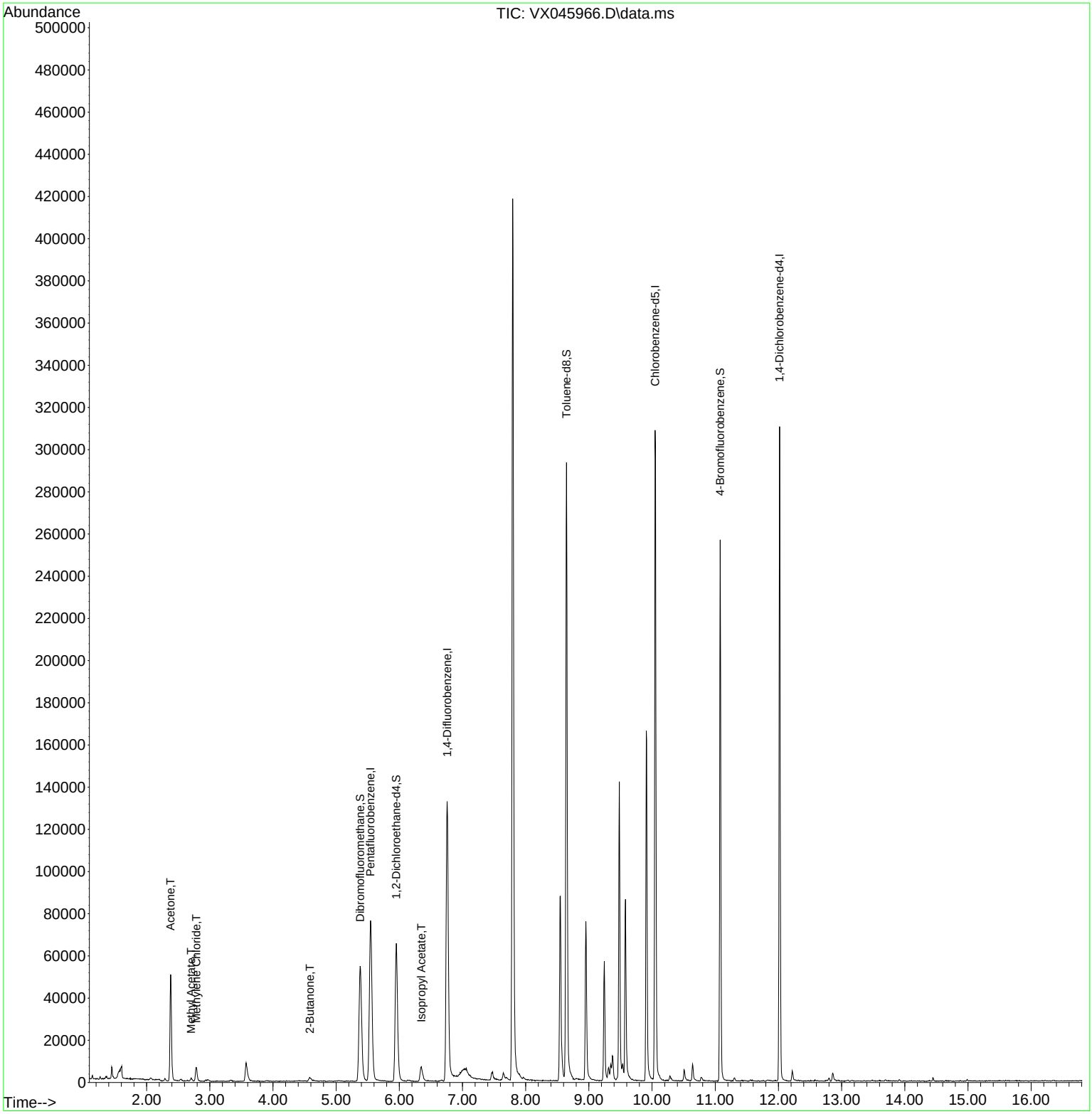
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.543	168	64585	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	130657	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	126880	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	54670	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	65372	55.349	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 110.700%			
35) Dibromofluoromethane	5.379	113	47526	51.268	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.540%			
50) Toluene-d8	8.646	98	166699	51.520	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.040%			
62) 4-Bromofluorobenzene	11.079	95	63637	53.995	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 107.980%			
Target Compounds						Qvalue
16) Acetone	2.379	43	55692	114.831	ug/l	97
18) Methyl Acetate	2.702	43	1967	1.762	ug/l	93
20) Methylene Chloride	2.788	84	3235	3.563	ug/l	98
25) 2-Butanone	4.586	43	4592	6.468	ug/l #	87
43) Isopropyl Acetate	6.348	43	11008	4.605	ug/l	97

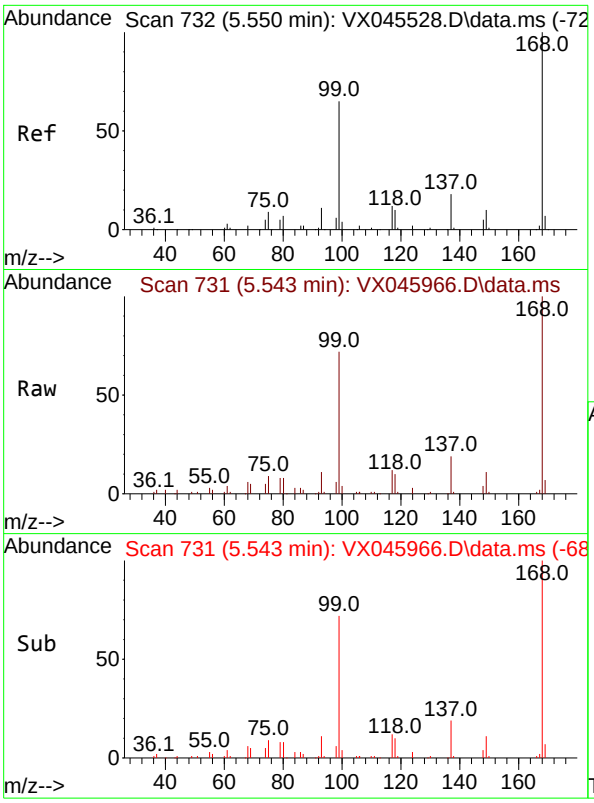
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042825\
Data File : VX045966.D
Acq On : 28 Apr 2025 18:55
Operator : JC/MD
Sample : Q1900-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Quant Time: Apr 29 01:36:33 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



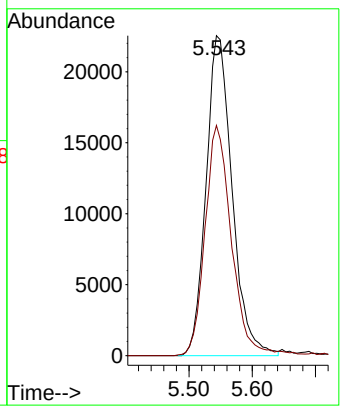


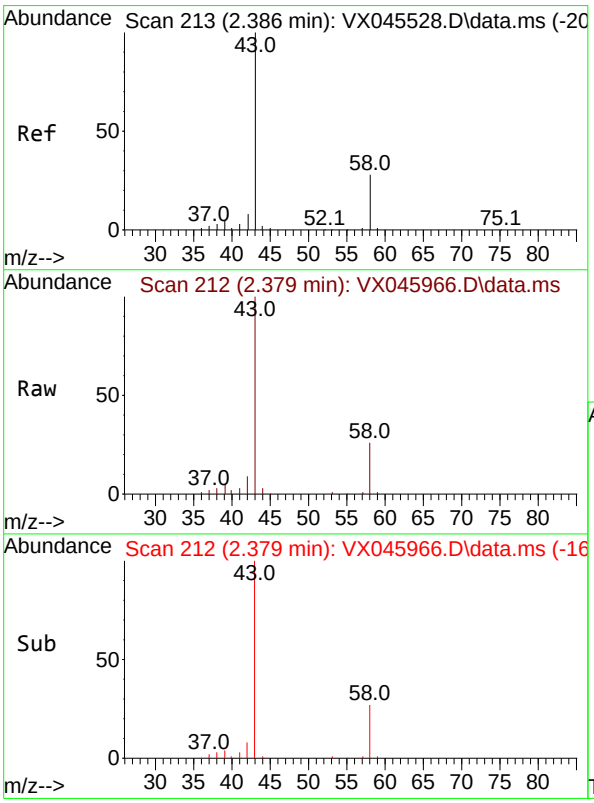
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 7
Delta R.T. -0.007 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Tgt Ion:168 Resp: 64585

Ion	Ratio	Lower	Upper
168	100		
99	71.7	52.3	78.5

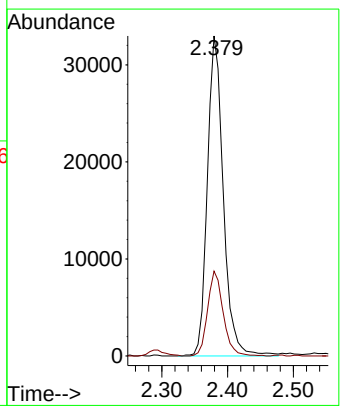


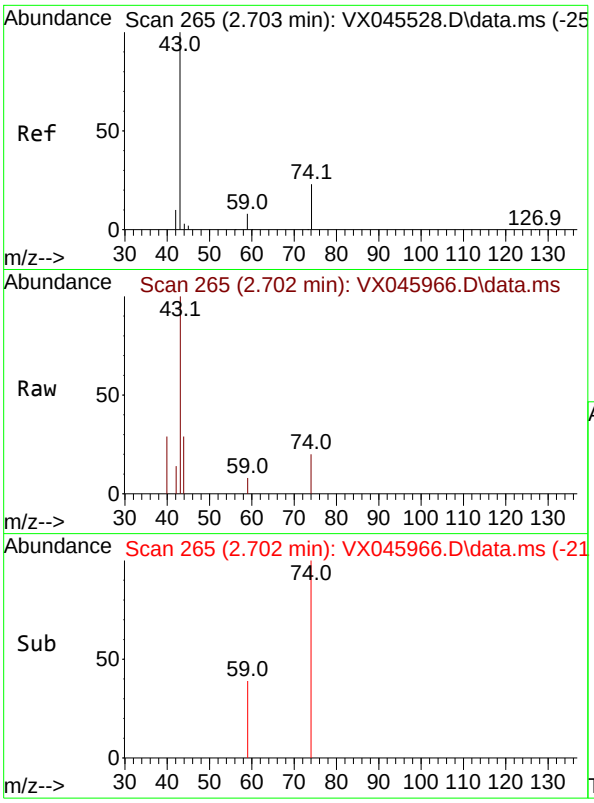


#16
Acetone
Concen: 114.831 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Tgt Ion: 43 Resp: 55692

Ion	Ratio	Lower	Upper
43	100		
58	26.2	22.3	33.5



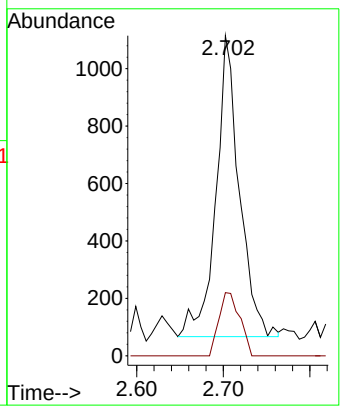


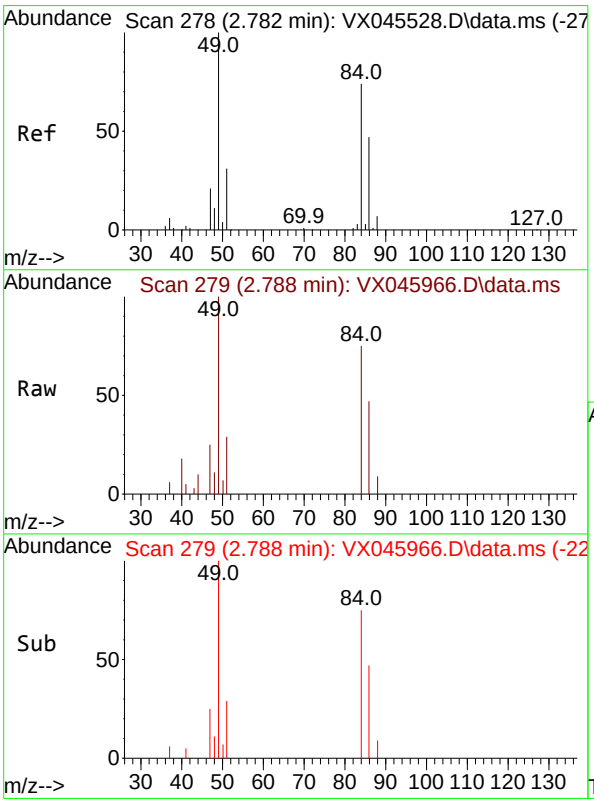
#18
Methyl Acetate
Concen: 1.762 ug/l
RT: 2.702 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Tgt Ion: 43 Resp: 1967

Ion	Ratio	Lower	Upper
43	100		
74	18.7	17.5	26.3

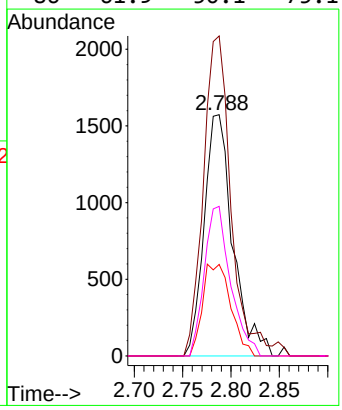


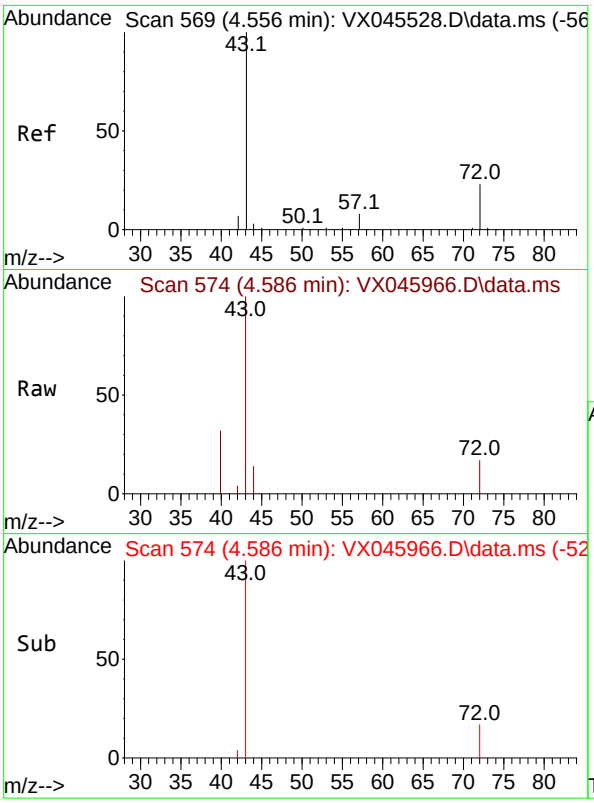


#20
Methylene Chloride
Concen: 3.563 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Tgt Ion: 84 Resp: 3235

Ion	Ratio	Lower	Upper
84	100		
49	132.6	107.5	161.3
51	37.9	33.0	49.6
86	61.9	50.1	75.1



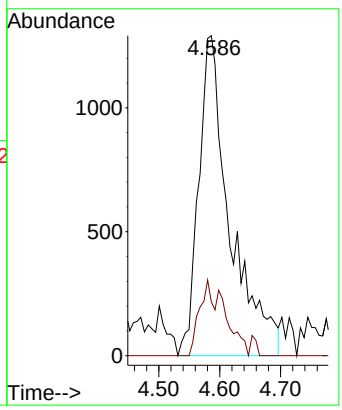


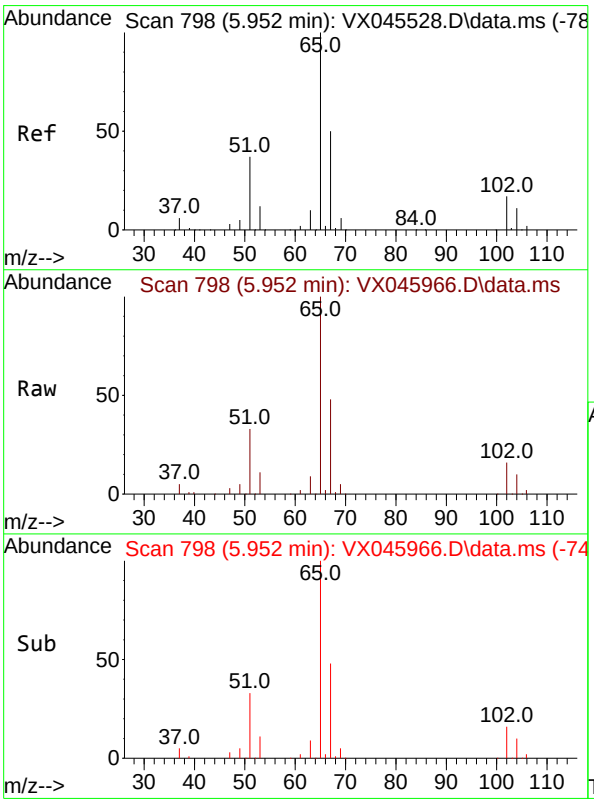
#25
2-Butanone
Concen: 6.468 ug/l
RT: 4.586 min Scan# 5
Delta R.T. 0.030 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Tgt Ion: 43 Resp: 4592

Ion	Ratio	Lower	Upper
43	100		
72	16.8	18.6	28.0#

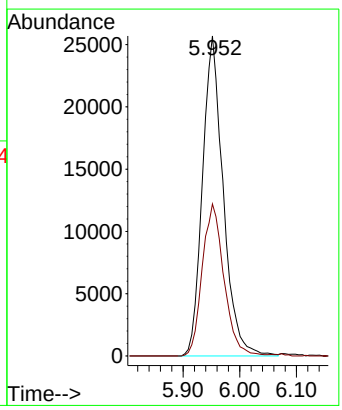


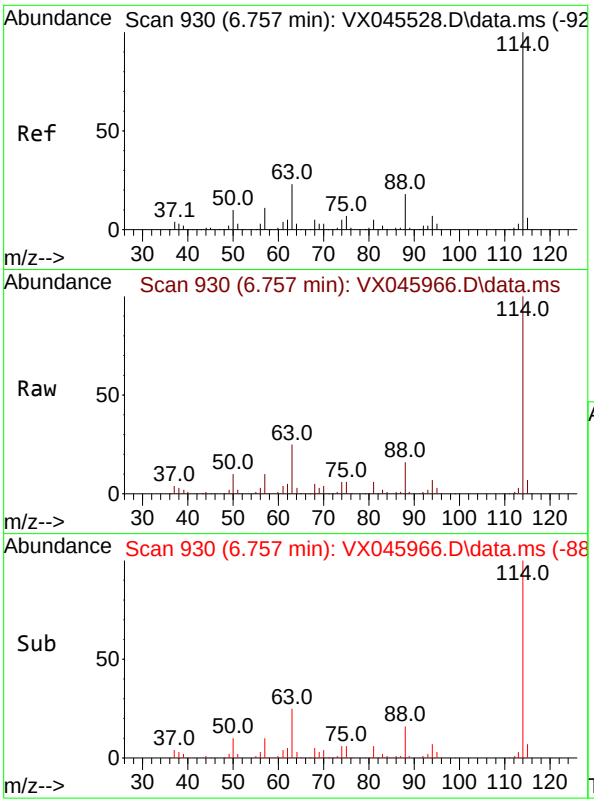


#33
1,2-Dichloroethane-d4
Concen: 55.349 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Tgt Ion: 65 Resp: 65372

Ion	Ratio	Lower	Upper
65	100		
67	49.8	0.0	99.0



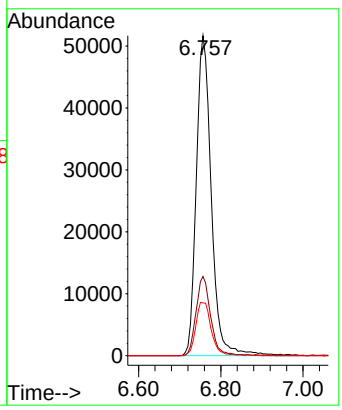


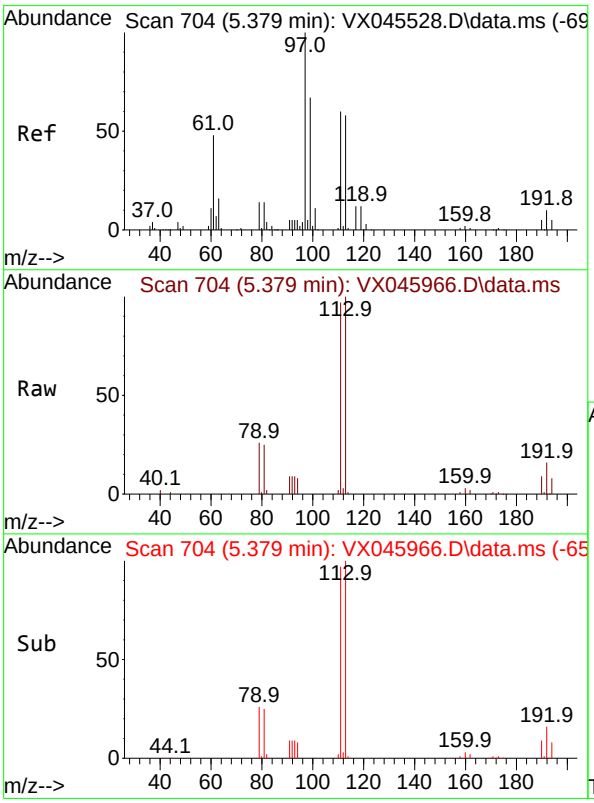
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Tgt Ion:114 Resp: 130657

Ion	Ratio	Lower	Upper
114	100		
63	24.8	0.0	46.8
88	16.5	0.0	35.4

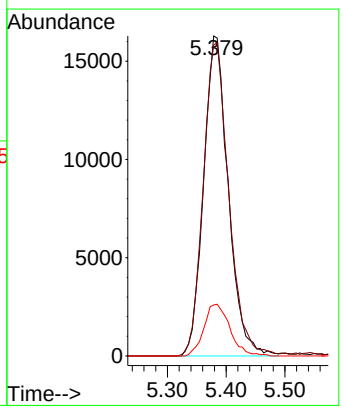


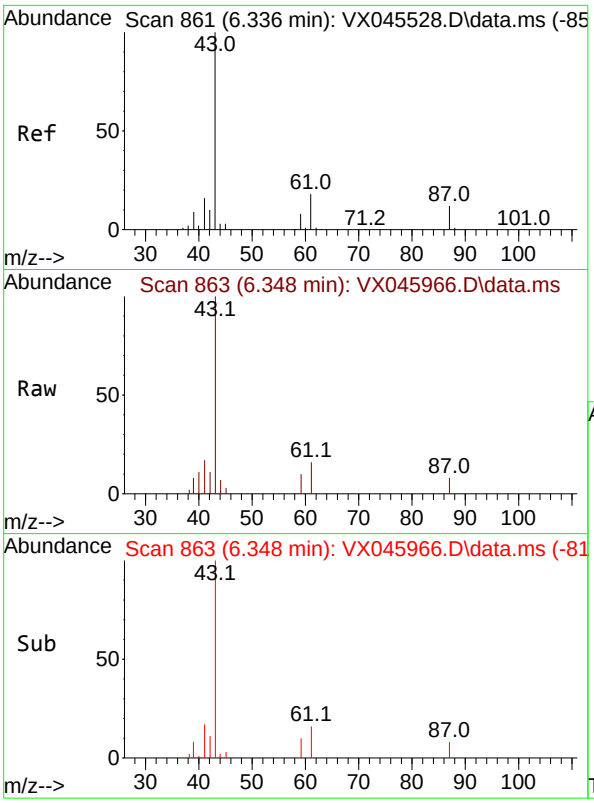


#35
Dibromofluoromethane
Concen: 51.268 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Tgt Ion:113 Resp: 47526

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.8	122.6
192	17.1	13.8	20.6



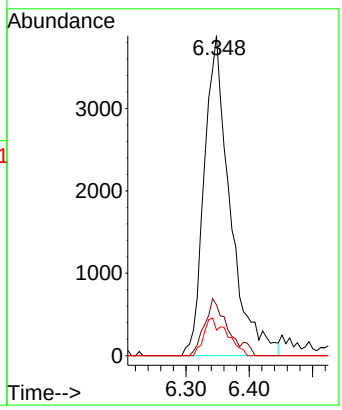


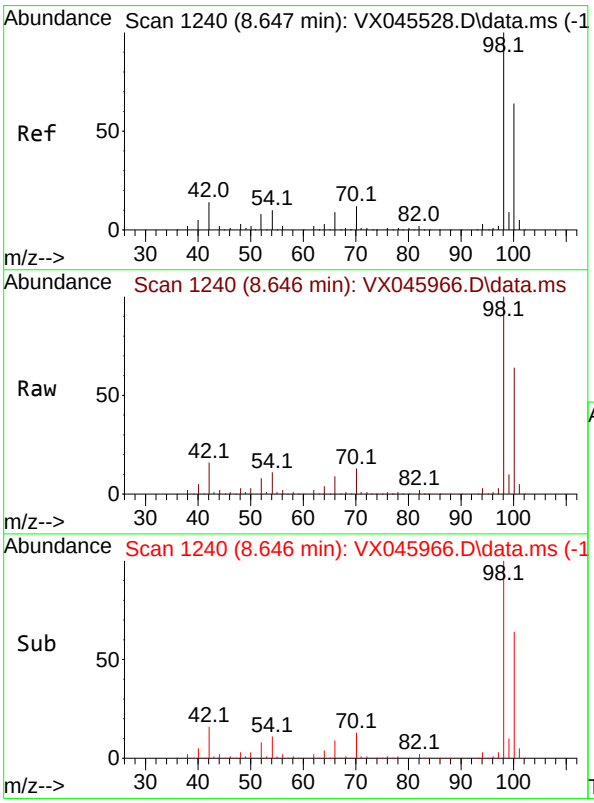
#43
Isopropyl Acetate
Concen: 4.605 ug/l
RT: 6.348 min Scan# 8
Delta R.T. 0.012 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Tgt Ion: 43 Resp: 11008

Ion	Ratio	Lower	Upper
43	100		
61	16.2	14.1	21.1
87	10.5	9.2	13.8

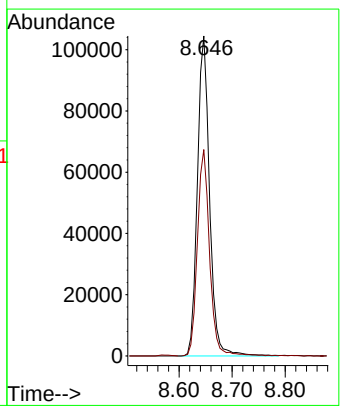


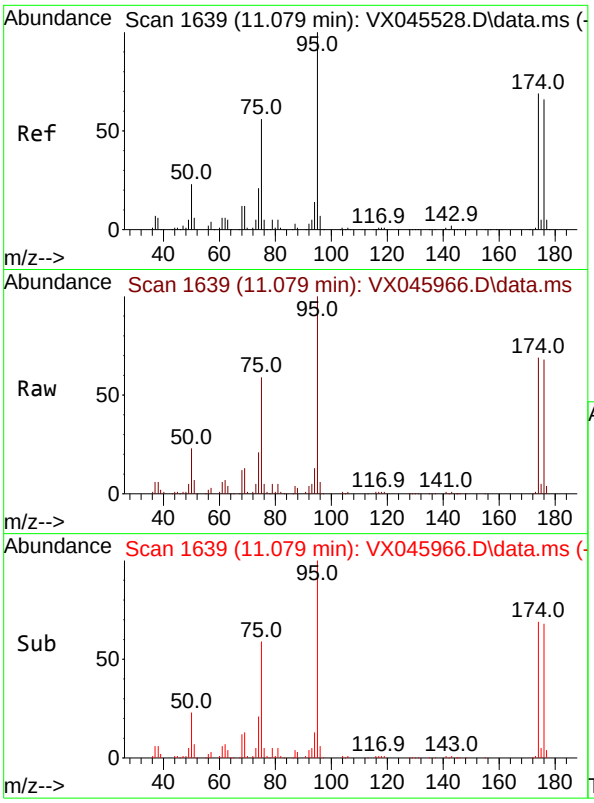


#50
Toluene-d8
Concen: 51.520 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Tgt Ion: 98 Resp: 166699

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.2	78.4



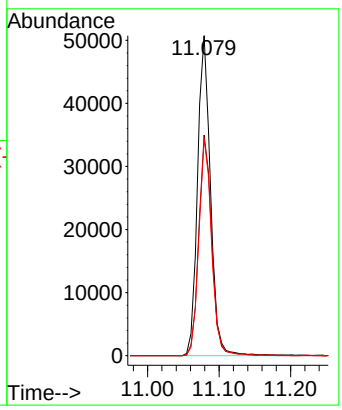


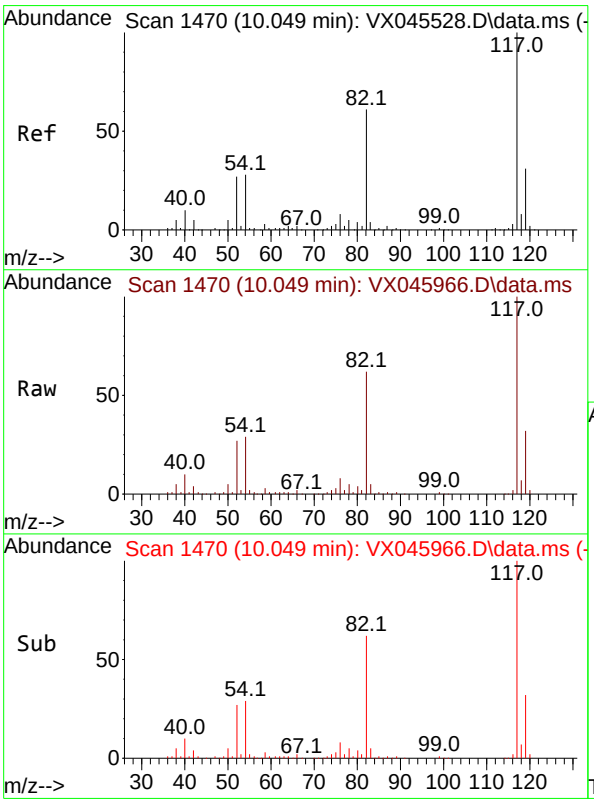
#62
4-Bromofluorobenzene
Concen: 53.995 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Tgt Ion: 95 Resp: 63637

Ion	Ratio	Lower	Upper
95	100		
174	69.3	0.0	135.8
176	67.1	0.0	131.4

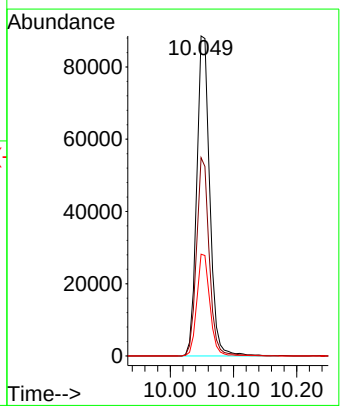


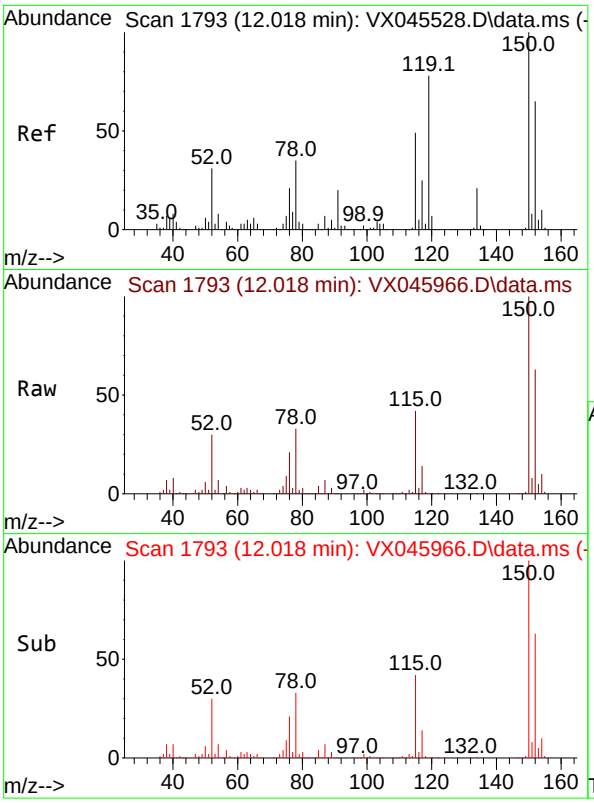


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX045966.D
Acq: 28 Apr 2025 18:55

Tgt Ion:117 Resp: 126880

Ion	Ratio	Lower	Upper
117	100		
82	61.9	49.2	73.8
119	31.8	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: VX045966.D
Acq: 28 Apr 2025 18:55

Instrument :
MSVOA_X
ClientSampleId :
WC-2

Tgt Ion:152 Resp: 54670

Ion	Ratio	Lower	Upper
152	100		
115	65.8	46.9	140.7
150	157.9	0.0	349.4