Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
Data File : VX048388.D
Acq On : 28 Oct 2025 11:11
Operator : JC/MD
Sample : Q3460-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Quant Time: Oct 29 01:16:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

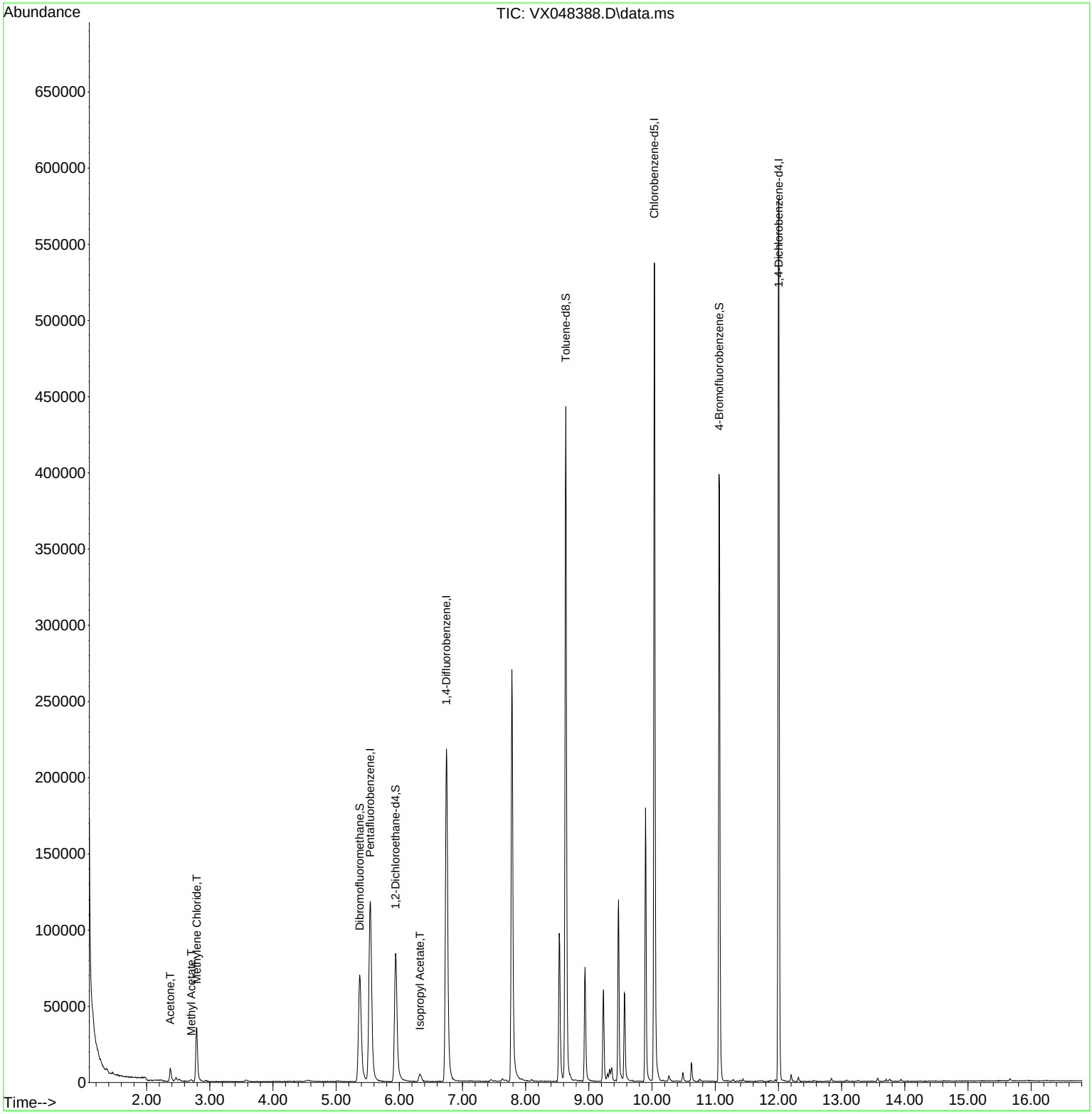
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.537	168	119528	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	241048	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	252287	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	122833	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	94015	56.099	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 112.200%			
35) Dibromofluoromethane	5.373	113	67335	40.918	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 81.840%			
50) Toluene-d8	8.635	98	270080	46.823	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 93.640%			
62) 4-Bromofluorobenzene	11.061	95	115035	52.423	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.840%			
Target Compounds						Qvalue
16) Acetone	2.373	43	10743	18.686	ug/l	97
18) Methyl Acetate	2.709	43	1819	1.515	ug/l #	72
20) Methylene Chloride	2.794	84	18230	13.013	ug/l	97
43) Isopropyl Acetate	6.324	43	7916	2.486	ug/l	98

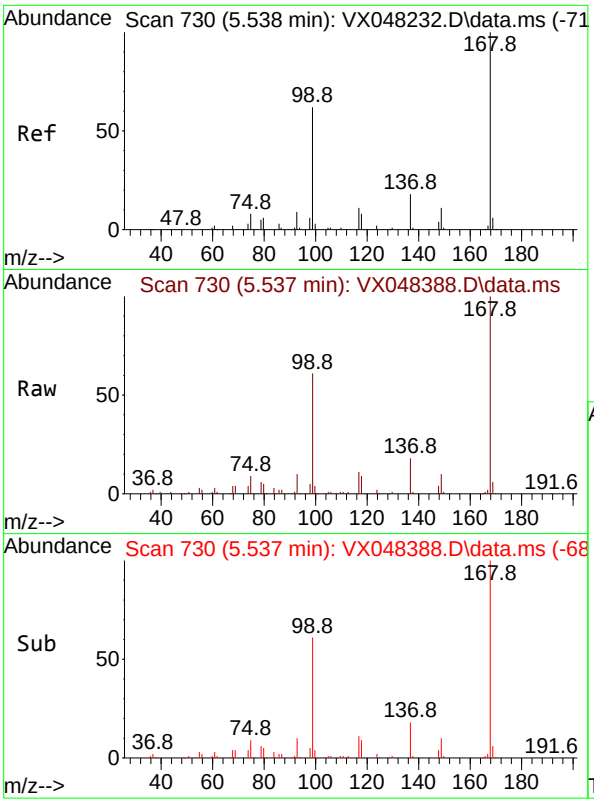
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
Data File : VX048388.D
Acq On : 28 Oct 2025 11:11
Operator : JC/MD
Sample : Q3460-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Quant Time: Oct 29 01:16:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration



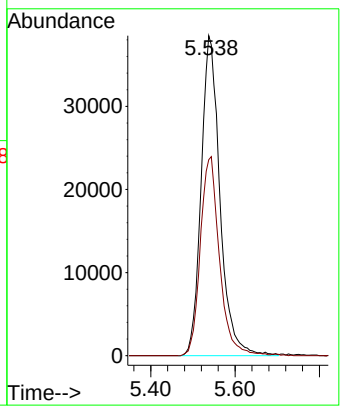


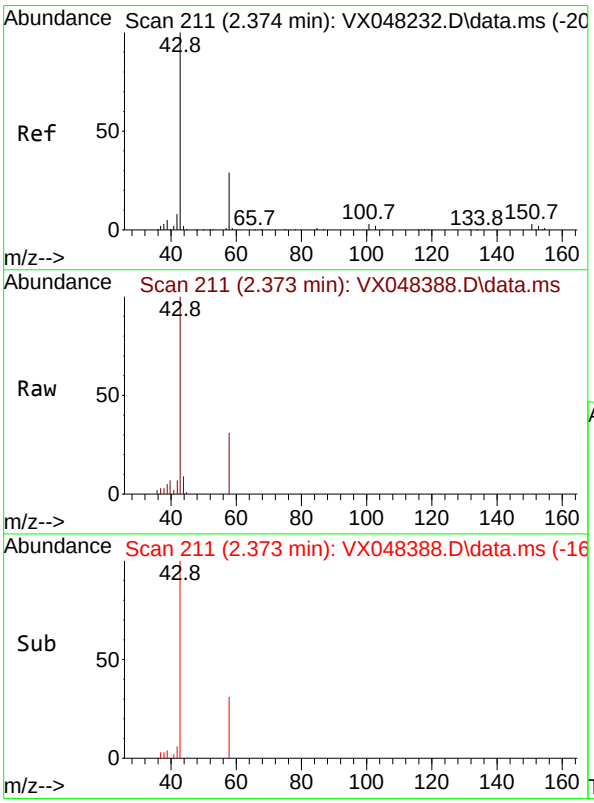
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.537 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Tgt Ion:168 Resp: 119528

Ion	Ratio	Lower	Upper
168	100		
99	61.3	46.4	69.6

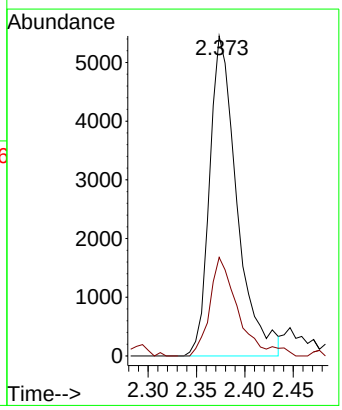


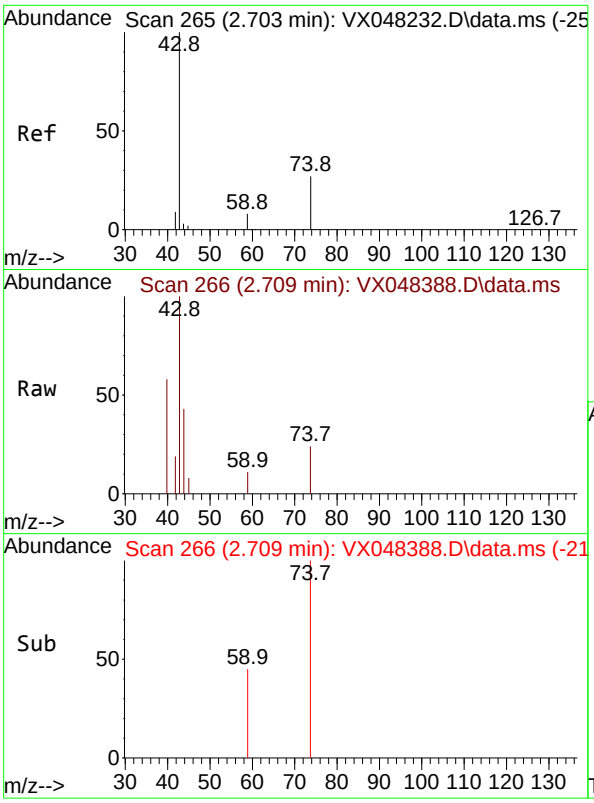


#16
Acetone
Concen: 18.686 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Tgt Ion: 43 Resp: 10743

Ion	Ratio	Lower	Upper
43	100		
58	30.8	23.4	35.2



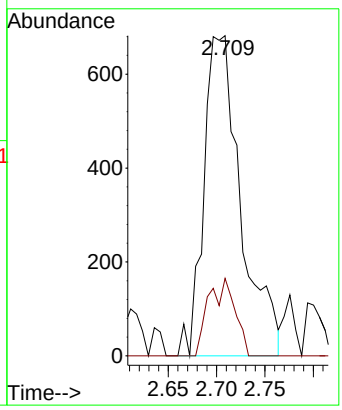


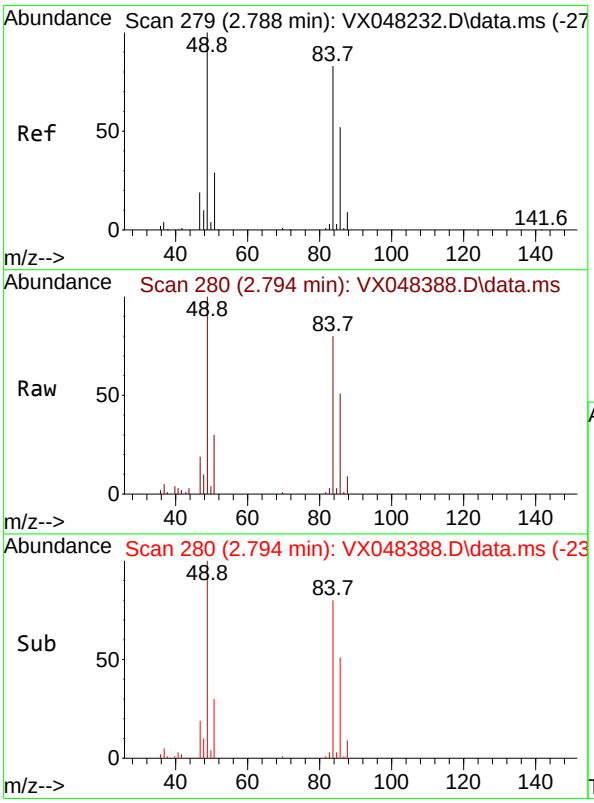
#18
Methyl Acetate
Concen: 1.515 ug/l
RT: 2.709 min Scan# 2
Delta R.T. 0.012 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Tgt Ion: 43 Resp: 1819

Ion	Ratio	Lower	Upper
43	100		
74	8.7	17.5	26.3#

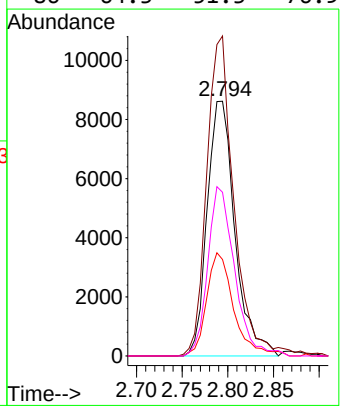


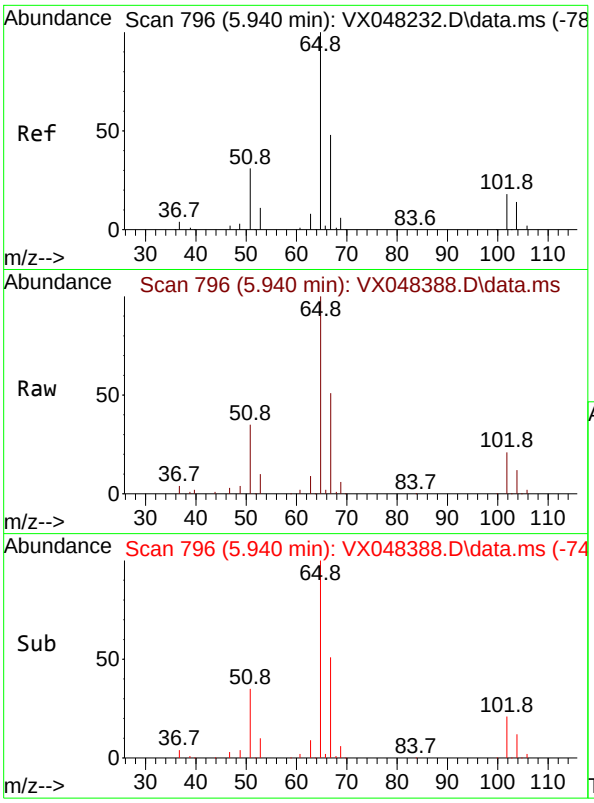


#20
Methylene Chloride
Concen: 13.013 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Tgt Ion: 84 Resp: 18230

Ion	Ratio	Lower	Upper
84	100		
49	125.7	104.1	156.1
51	37.9	31.3	46.9
86	64.3	51.3	76.9



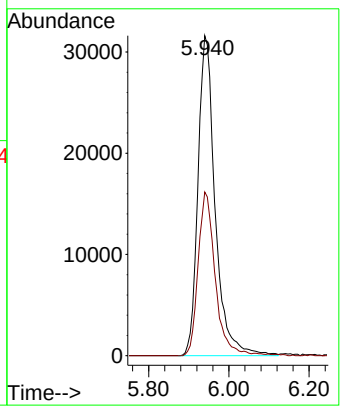


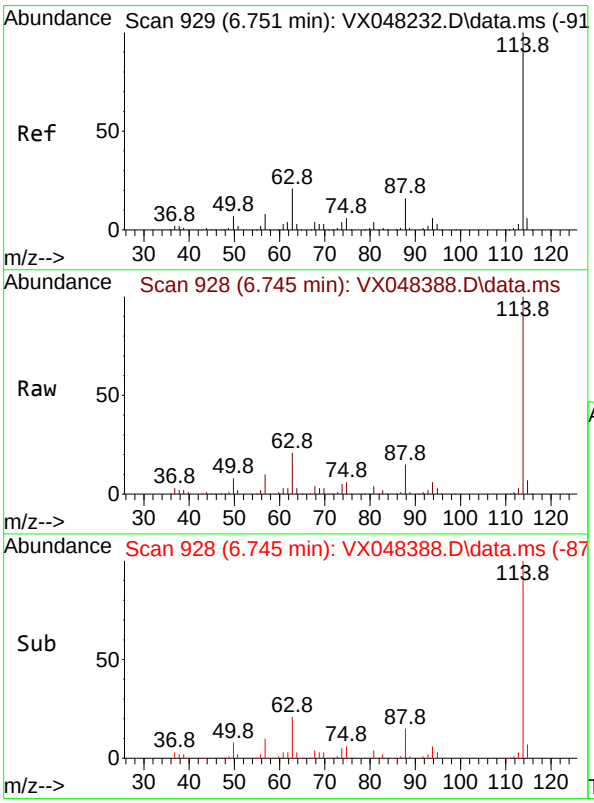
#33
1,2-Dichloroethane-d4
Concen: 56.099 ug/l
RT: 5.940 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Tgt Ion: 65 Resp: 94015

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	105.0

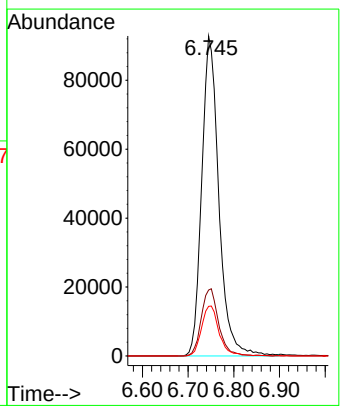


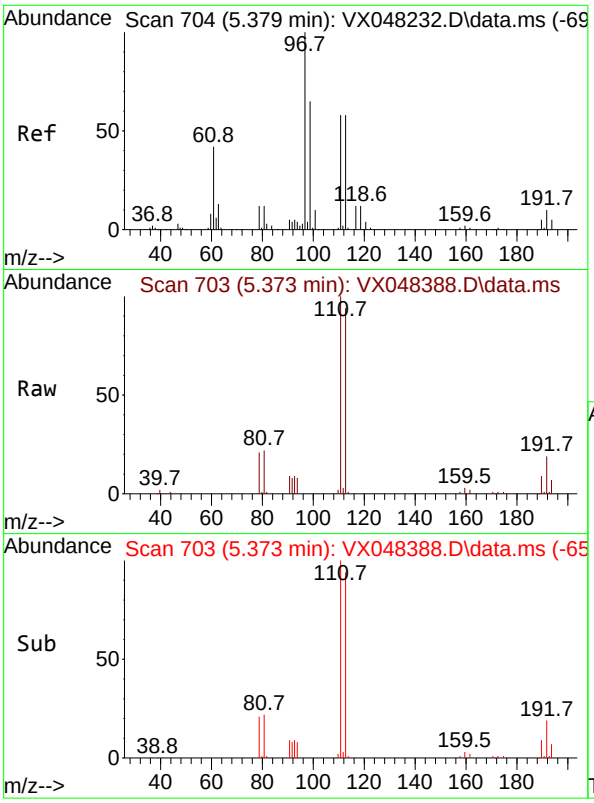


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 928
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Tgt Ion:114 Resp: 241048

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	43.2
88	15.5	0.0	33.6



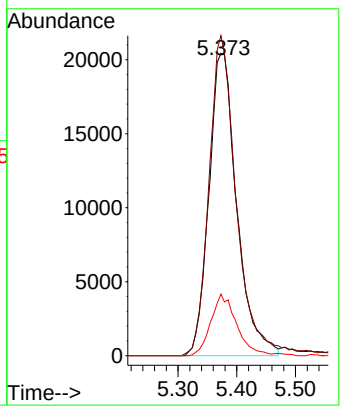


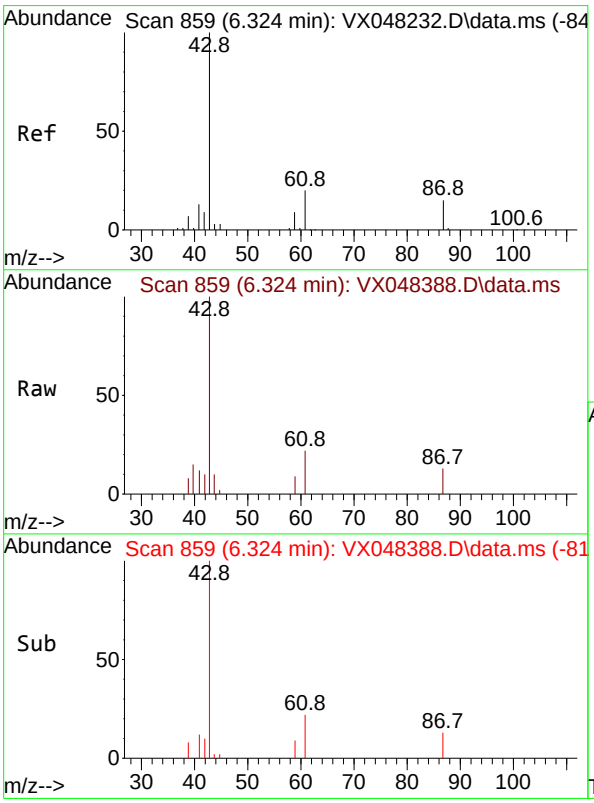
#35
Dibromofluoromethane
Concen: 40.918 ug/l
RT: 5.373 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Tgt Ion:113 Resp: 67335

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.2	123.4
192	18.8	15.1	22.7

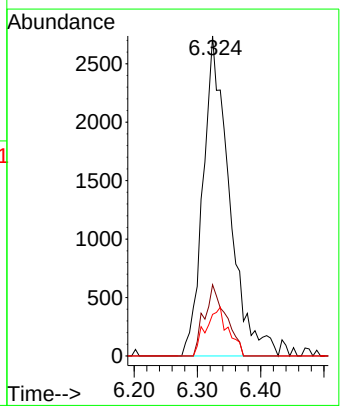


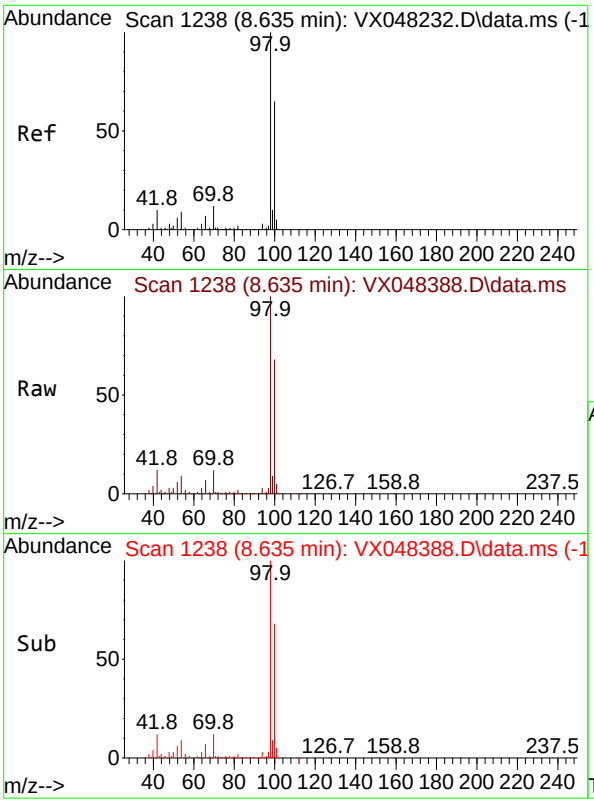


#43
Isopropyl Acetate
Concen: 2.486 ug/l
RT: 6.324 min Scan# 859
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Tgt Ion: 43 Resp: 7916

Ion	Ratio	Lower	Upper
43	100		
61	18.3	14.9	22.3
87	13.0	9.4	14.2



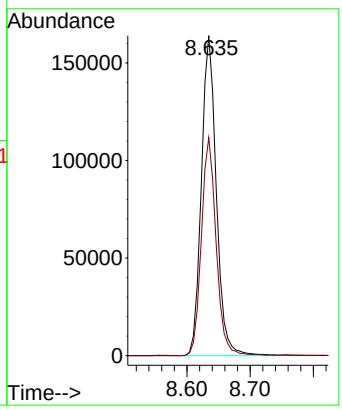


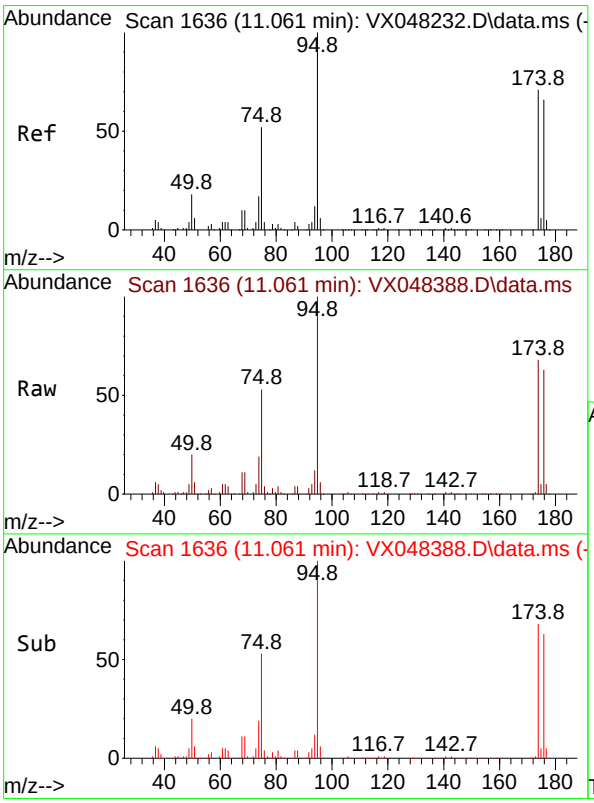
#50
Toluene-d8
Concen: 46.823 ug/l
RT: 8.635 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Tgt Ion: 98 Resp: 270080

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.0	79.4

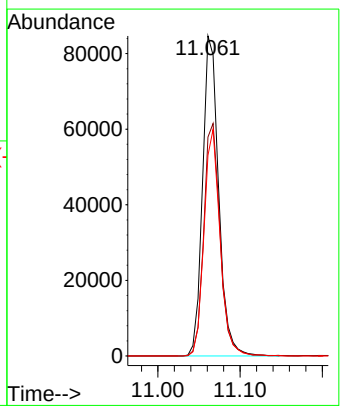


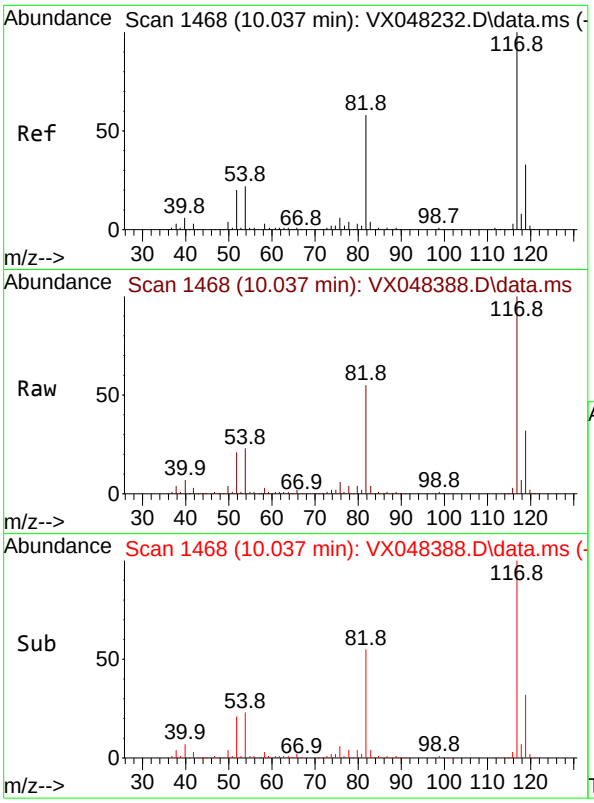


#62
4-Bromofluorobenzene
Concen: 52.423 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Tgt Ion: 95 Resp: 115035

Ion	Ratio	Lower	Upper
95	100		
174	73.8	0.0	147.8
176	70.9	0.0	142.8



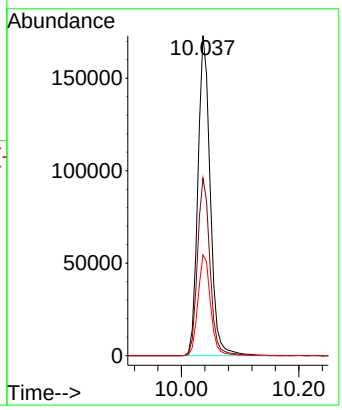


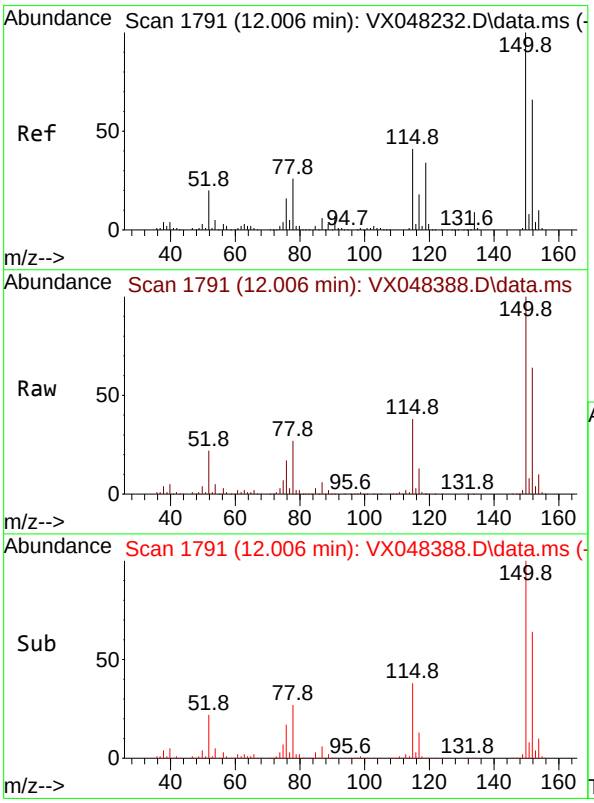
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Tgt Ion:117 Resp: 252287

Ion	Ratio	Lower	Upper
117	100		
82	55.4	46.5	69.7
119	31.5	25.9	38.9





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX048388.D
Acq: 28 Oct 2025 11:11

Tgt Ion:152 Resp: 122833

Ion	Ratio	Lower	Upper
152	100		
115	61.6	43.1	129.4
150	158.7	0.0	353.0