Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040925\
Data File : VX045676.D
Acq On : 09 Apr 2025 15:20
Operator : JC/MD
Sample : Q1729-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Quant Time: Apr 10 01:35:50 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	65080	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	6.757	114	130751	50.000	ug/l		0.00
63) Chlorobenzene-d5	10.049	117	120674	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	50479	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.946	65	67056	56.343	ug/l		0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 112.680%				
35) Dibromofluoromethane	5.385	113	48124	51.876	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.760%				
50) Toluene-d8	8.647	98	164460	50.791	ug/l		0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.580%				
62) 4-Bromofluorobenzene	11.079	95	60865	51.605	ug/l		0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 103.220%				
Target Compounds							Qvalue
3) Chloromethane	1.307	50	570	0.570	ug/l		98
16) Acetone	2.386	43	961	1.966	ug/l		92
18) Methyl Acetate	2.709	43	301	0.268	ug/l	#	74
20) Methylene Chloride	2.788	84	244	0.267	ug/l	#	73
31) Cyclohexane	5.544	56	1988	1.362	ug/l	#	24
36) 1,1-Dichloropropene	5.544	75	6803	5.431	ug/l	#	49
38) Carbon Tetrachloride	5.550	117	7653	5.653	ug/l	#	16
51) 4-Methyl-2-Pentanone	8.641	43	1032	0.651	ug/l	#	1
76) 1,2,3-Trichloropropane	11.079	75	36067	29.292	ug/l	#	37
81) trans-1,4-Dichloro-2-b...	11.079	75	36067	99.413	ug/l	#	1

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040925\
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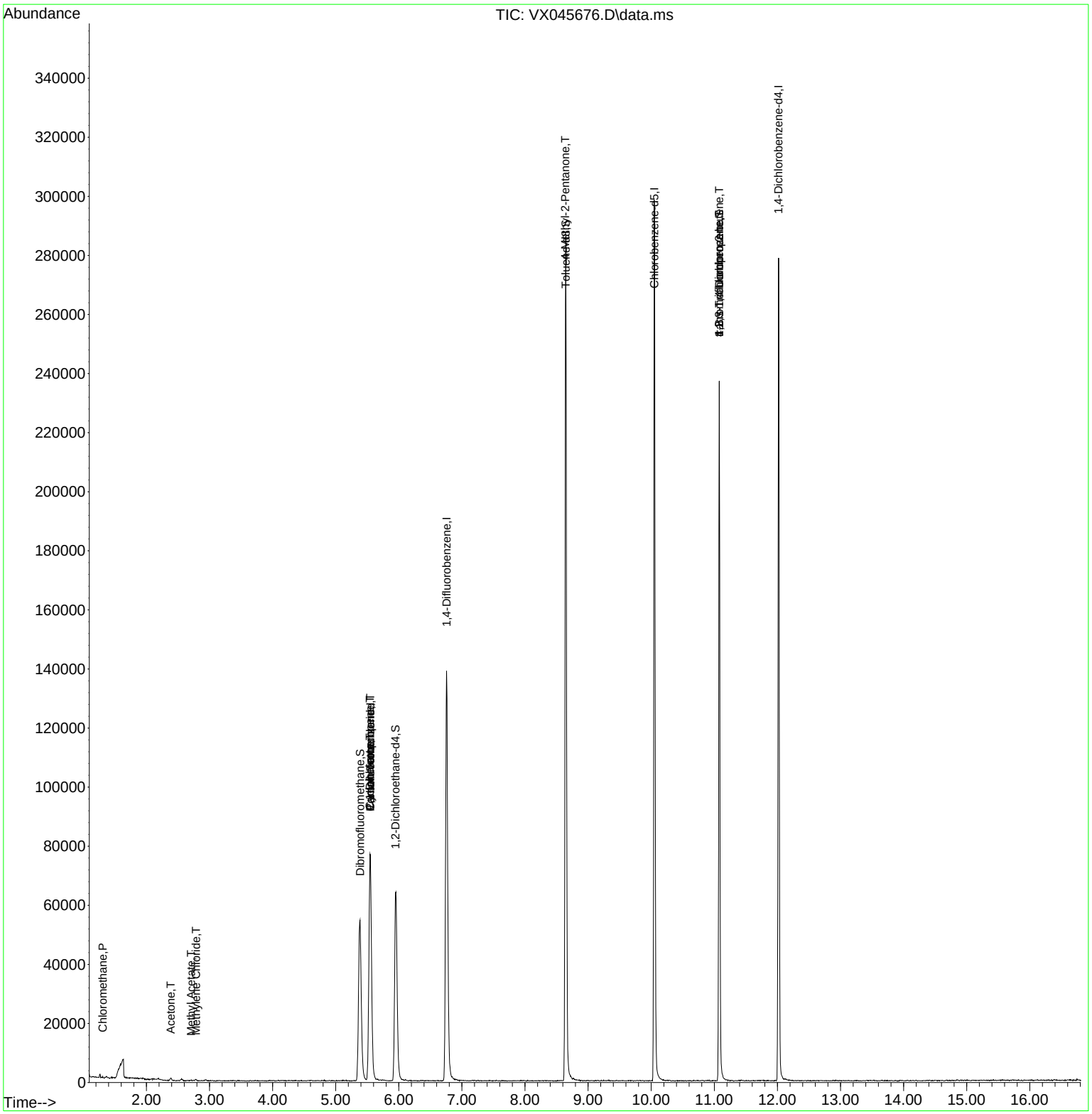
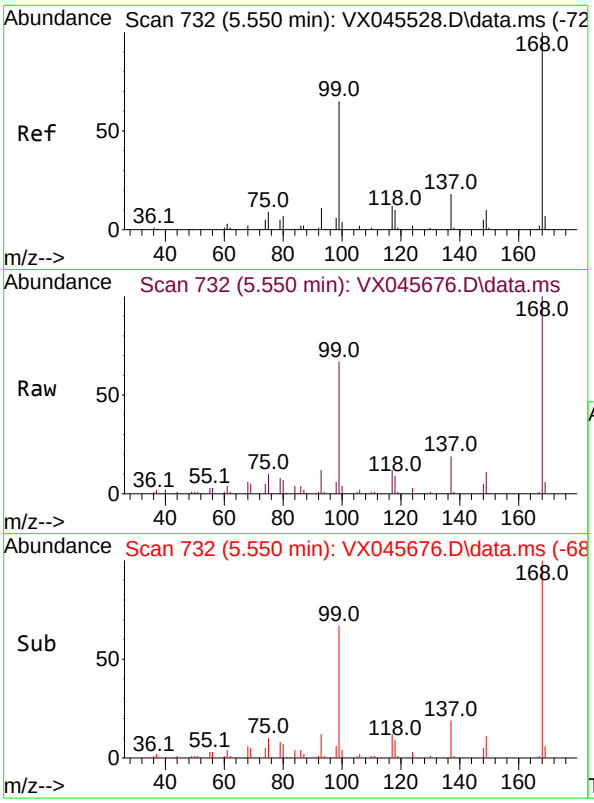
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Quant Time: Apr 10 01:35:50 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



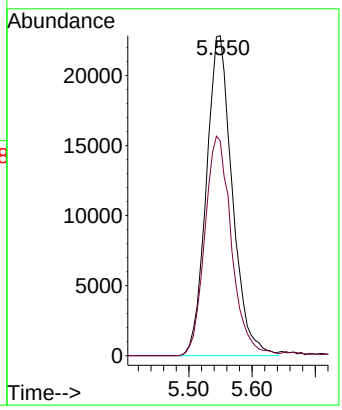


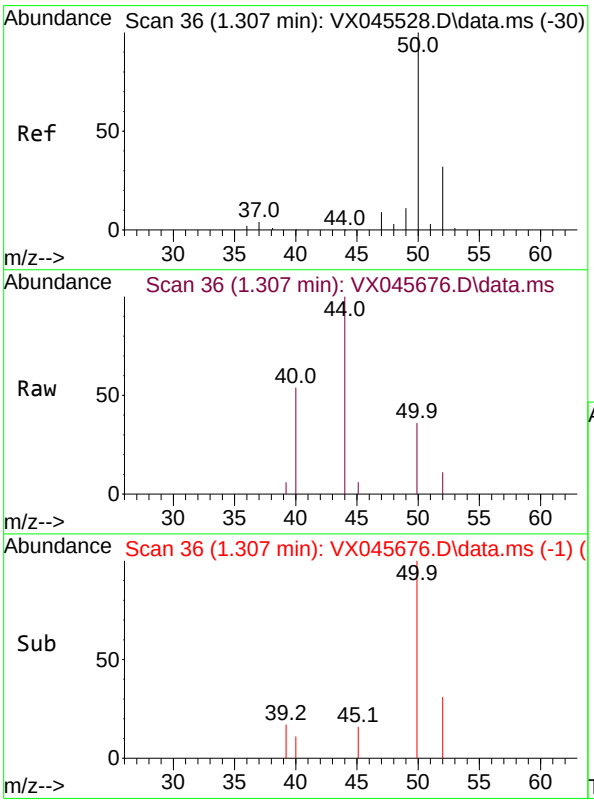
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion:168 Resp: 65080

Ion	Ratio	Lower	Upper
168	100		
99	67.0	52.3	78.5

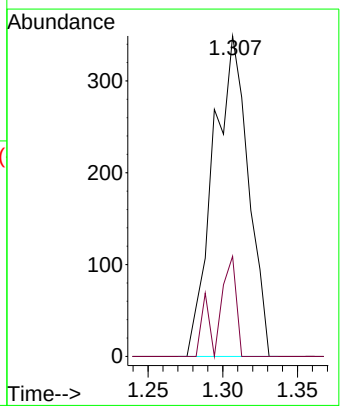


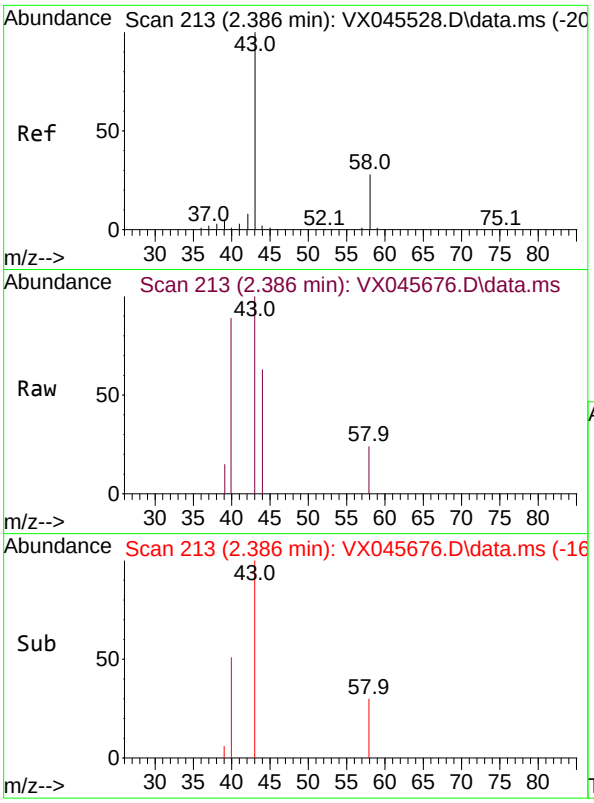


#3
Chloromethane
Concen: 0.570 ug/l
RT: 1.307 min Scan# 36
Delta R.T. -0.000 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion: 50 Resp: 570

Ion	Ratio	Lower	Upper
50	100		
52	31.2	25.9	38.9



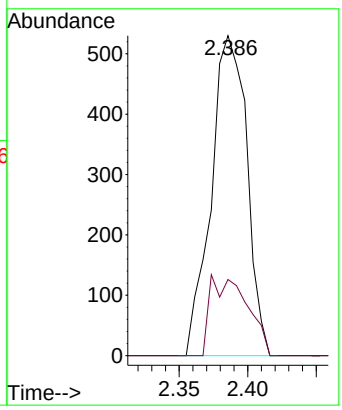


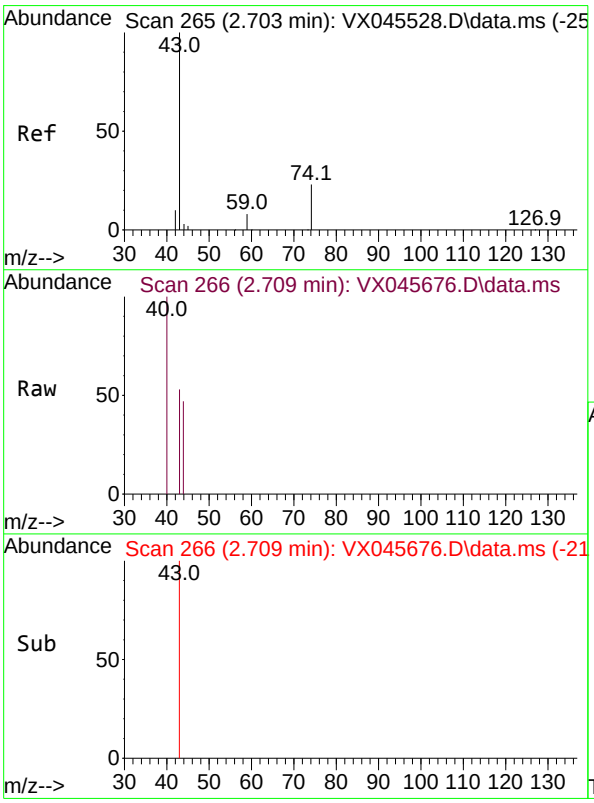
#16
Acetone
Concen: 1.966 ug/l
RT: 2.386 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion: 43 Resp: 961

Ion	Ratio	Lower	Upper
43	100		
58	23.8	22.3	33.5

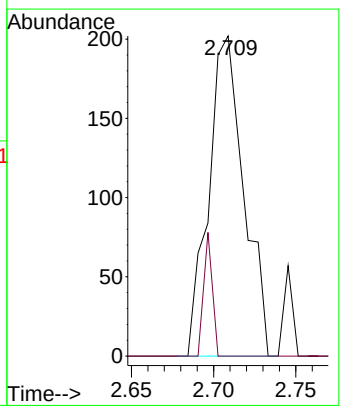


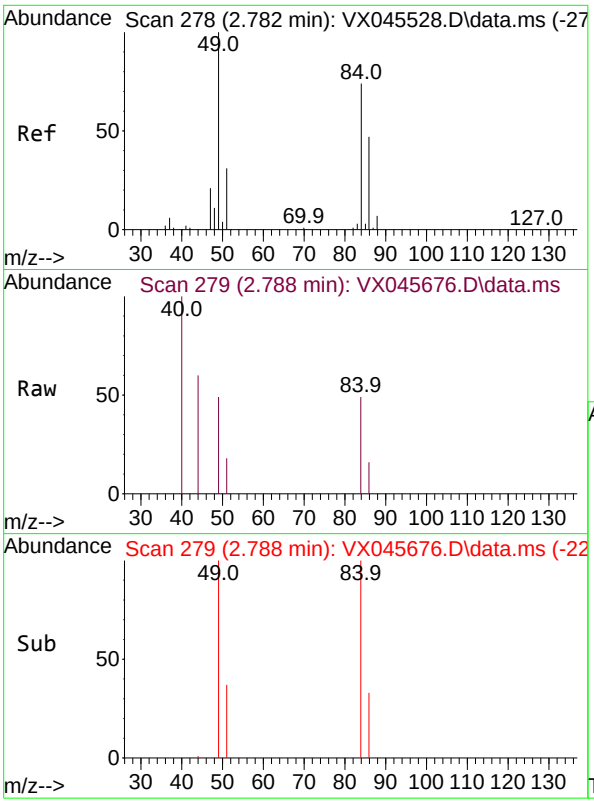


#18
Methyl Acetate
Concen: 0.268 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion: 43 Resp: 301

Ion	Ratio	Lower	Upper
43	100		
74	9.6	17.5	26.3#



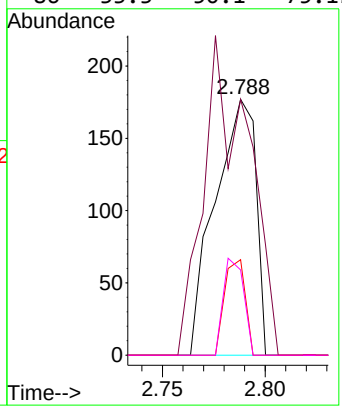


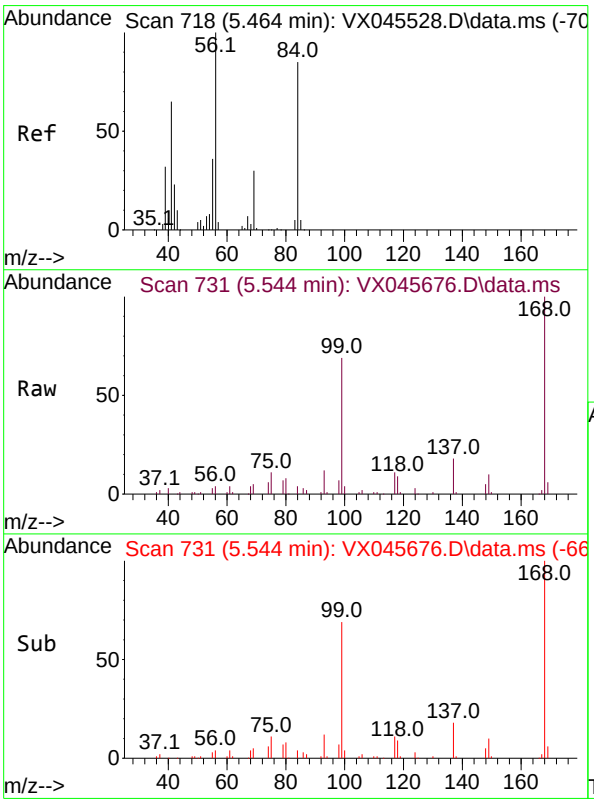
#20
Methylene Chloride
Concen: 0.267 ug/l
RT: 2.788 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion: 84 Resp: 244

Ion	Ratio	Lower	Upper
84	100		
49	100.0	107.5	161.3#
51	37.3	33.0	49.6
86	33.3	50.1	75.1#

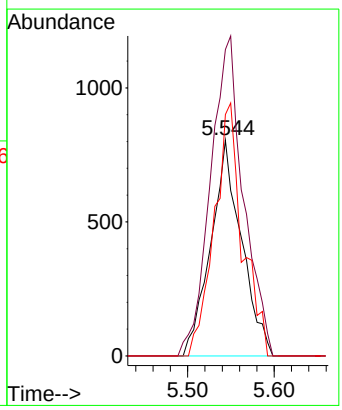


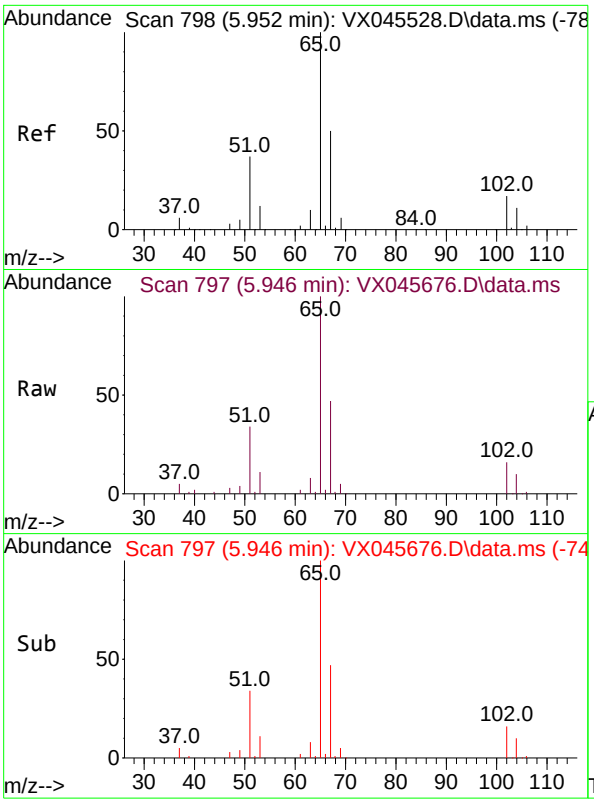


#31
Cyclohexane
Concen: 1.362 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.079 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion: 56 Resp: 1988

Ion	Ratio	Lower	Upper
56	100		
69	142.0	23.6	35.4#
84	111.9	67.7	101.5#



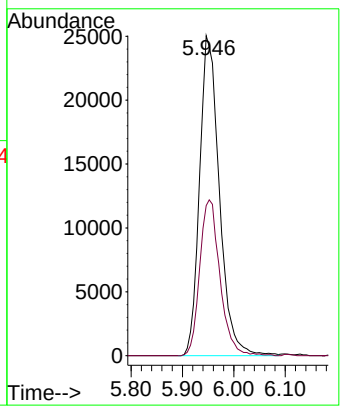


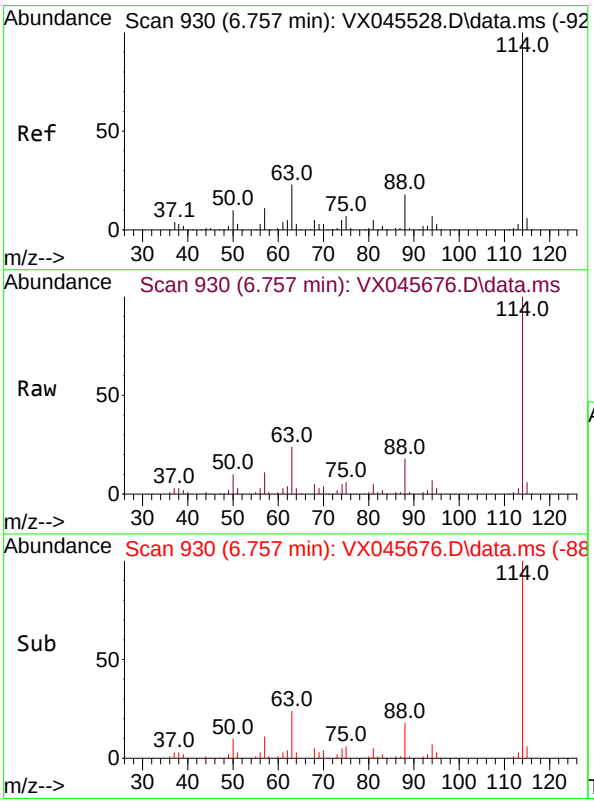
#33
1,2-Dichloroethane-d4
Concen: 56.343 ug/l
RT: 5.946 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion: 65 Resp: 67056

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	99.0

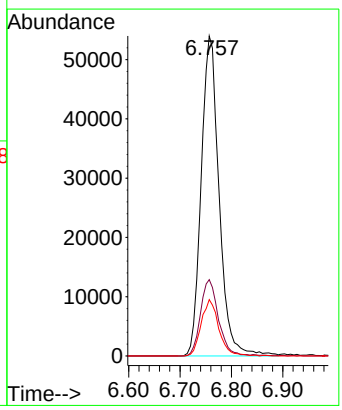


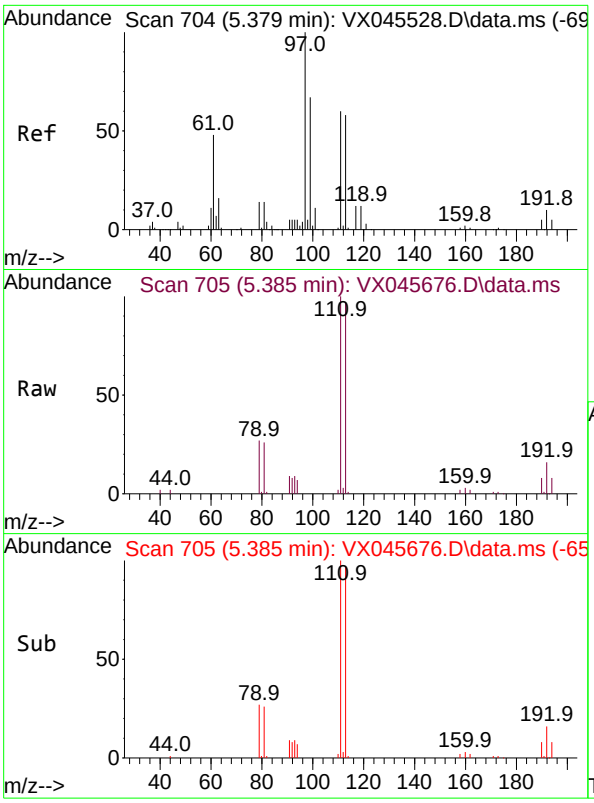


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion:114 Resp: 130751

Ion	Ratio	Lower	Upper
114	100		
63	23.9	0.0	46.8
88	17.6	0.0	35.4



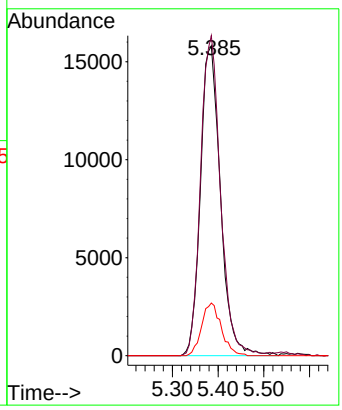


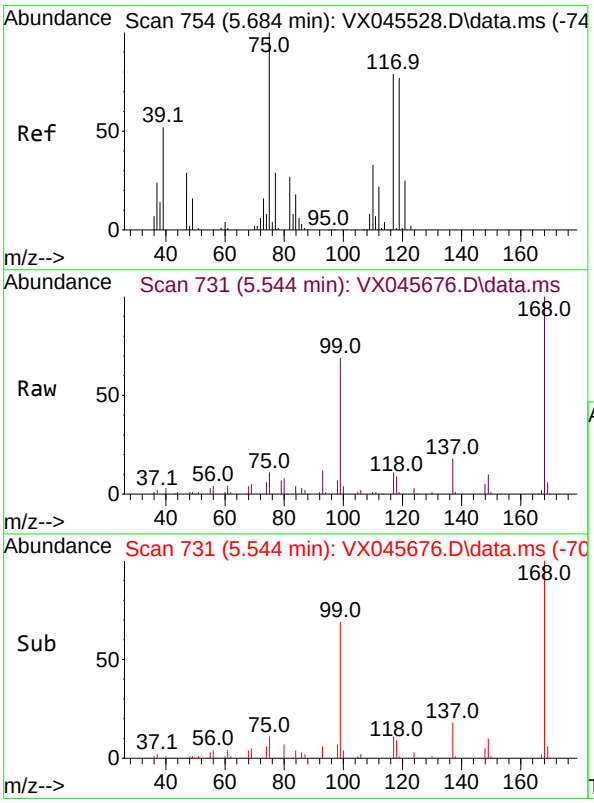
#35
Dibromofluoromethane
Concen: 51.876 ug/l
RT: 5.385 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion:113 Resp: 48124

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.8	122.6
192	16.7	13.8	20.6

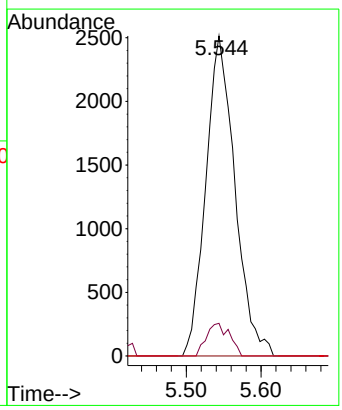


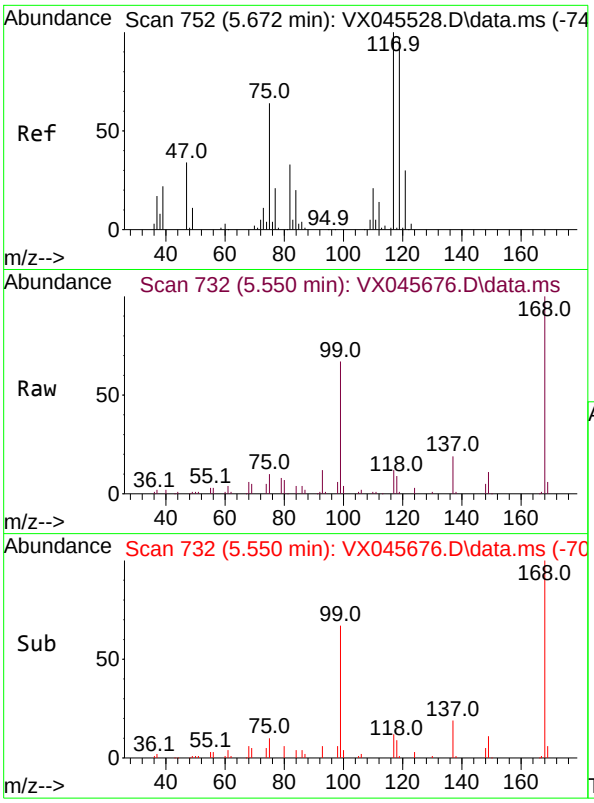


#36
1,1-Dichloropropene
Concen: 5.431 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.140 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion: 75 Resp: 6803

Ion	Ratio	Lower	Upper
75	100		
110	8.1	16.9	50.6#
77	0.0	25.0	37.4#



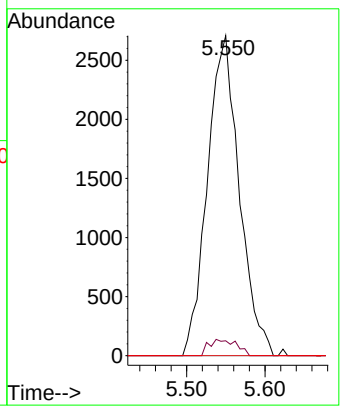


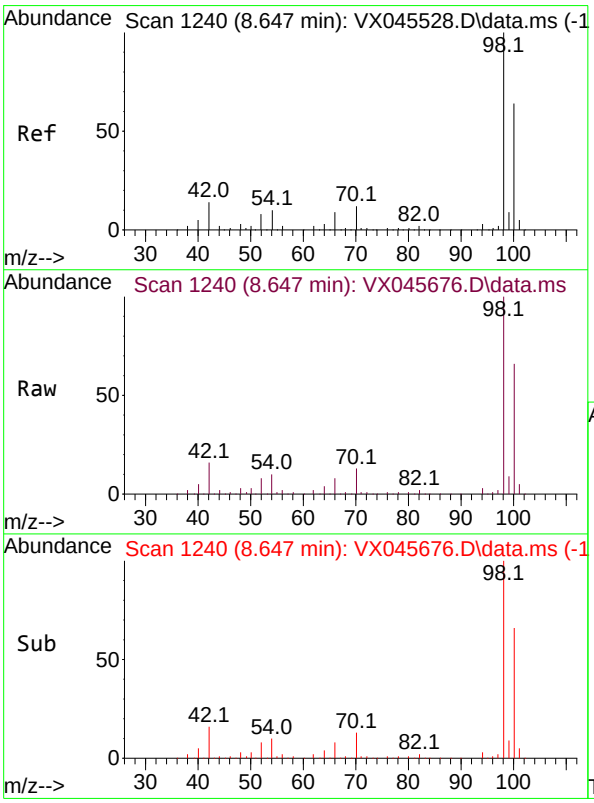
#38
Carbon Tetrachloride
Concen: 5.653 ug/l
RT: 5.550 min Scan# 7
Delta R.T. -0.122 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion:117 Resp: 7653

Ion	Ratio	Lower	Upper
117	100		
119	4.7	76.9	115.3#
121	0.0	24.2	36.2#

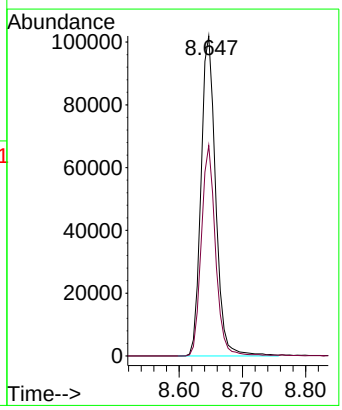


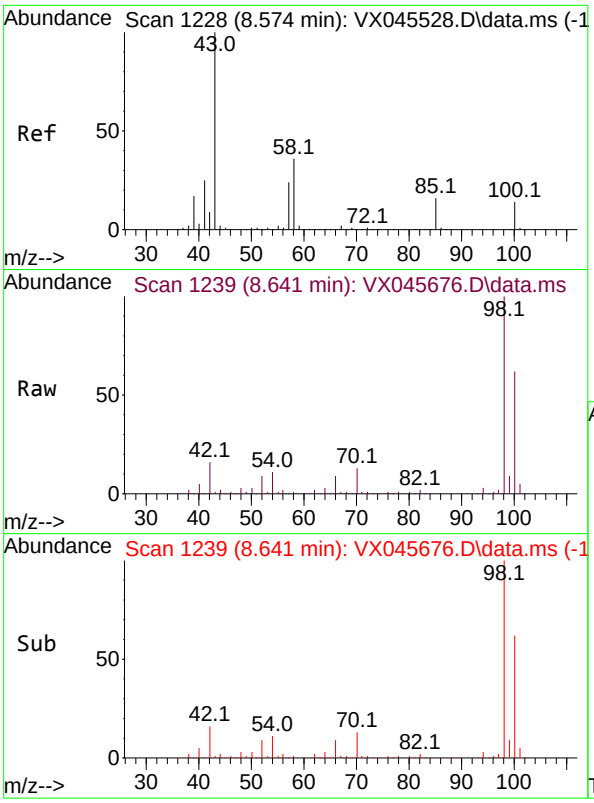


#50
Toluene-d8
Concen: 50.791 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion: 98 Resp: 164460

Ion	Ratio	Lower	Upper
98	100		
100	63.9	52.2	78.4



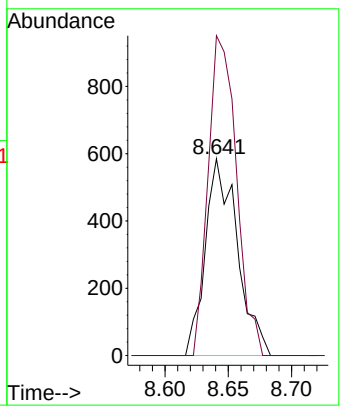


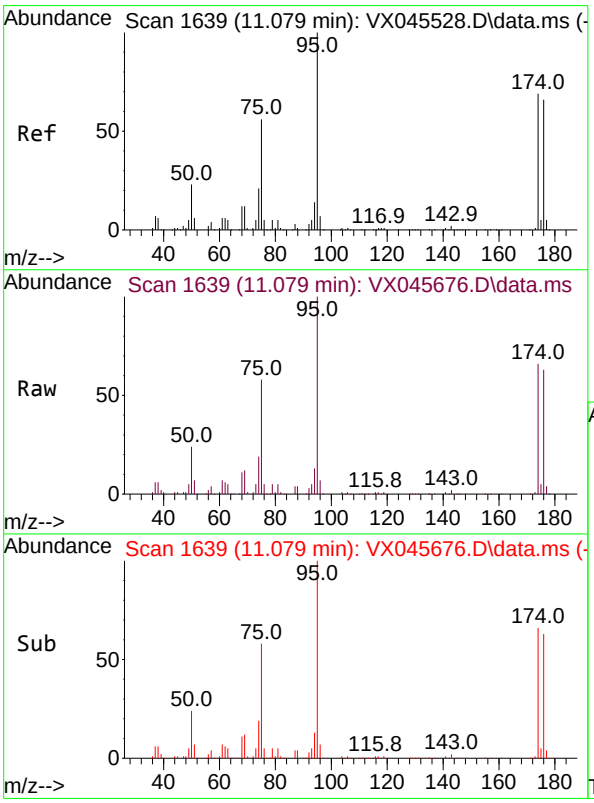
#51
4-Methyl-2-Pentanone
Concen: 0.651 ug/l
RT: 8.641 min Scan# 1
Delta R.T. 0.067 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion: 43 Resp: 1032

Ion	Ratio	Lower	Upper
43	100		
58	143.1	28.5	42.7#

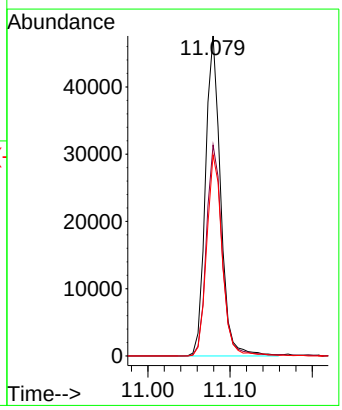


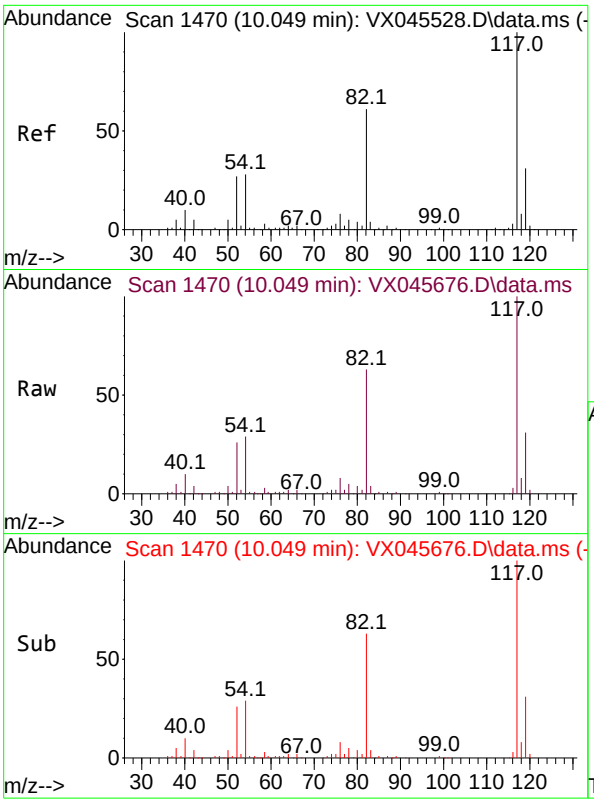


#62
4-Bromofluorobenzene
Concen: 51.605 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion: 95 Resp: 60865

Ion	Ratio	Lower	Upper
95	100		
174	68.4	0.0	135.8
176	64.4	0.0	131.4



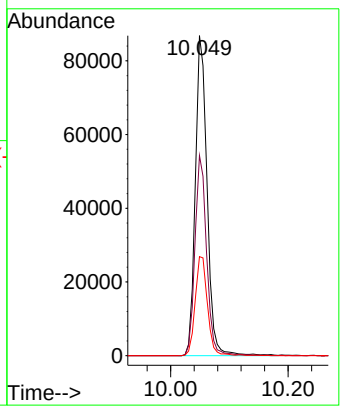


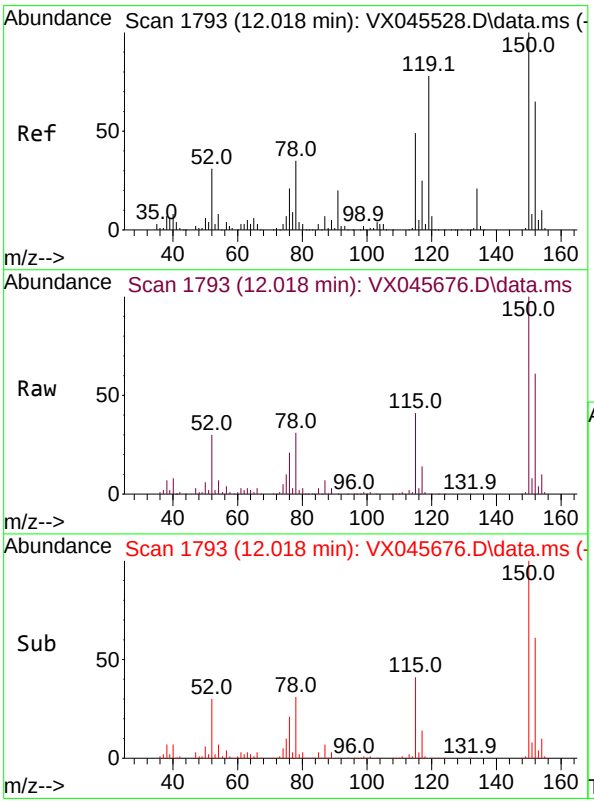
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion:117 Resp: 120674

Ion	Ratio	Lower	Upper
117	100		
82	62.6	49.2	73.8
119	30.9	25.1	37.7

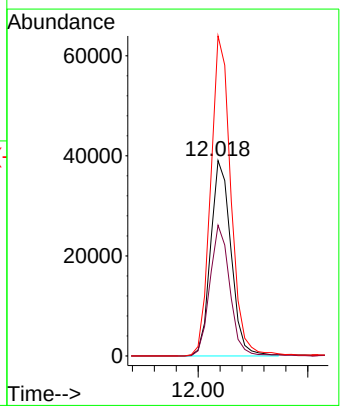


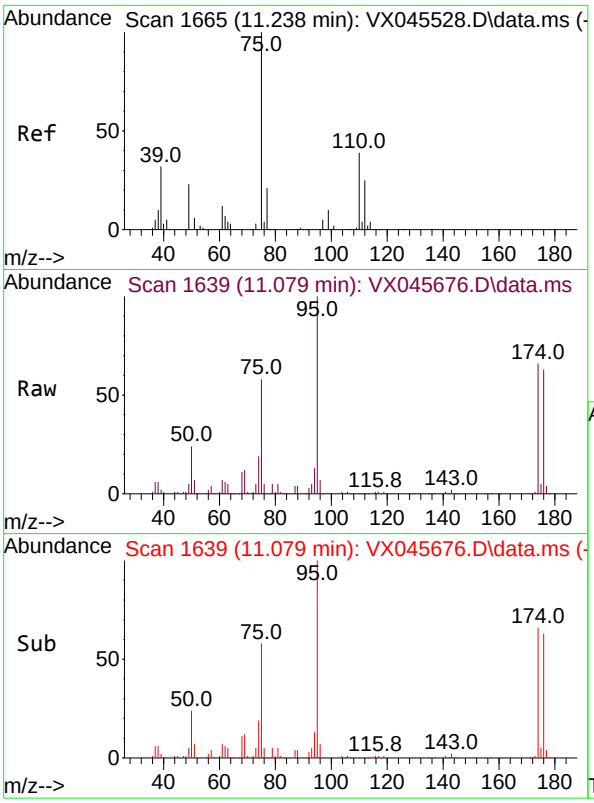


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion:152 Resp: 50479

Ion	Ratio	Lower	Upper
152	100		
115	65.5	46.9	140.7
150	162.5	0.0	349.4



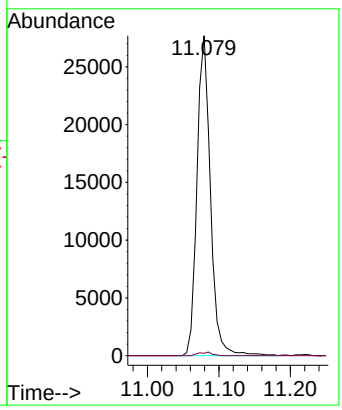


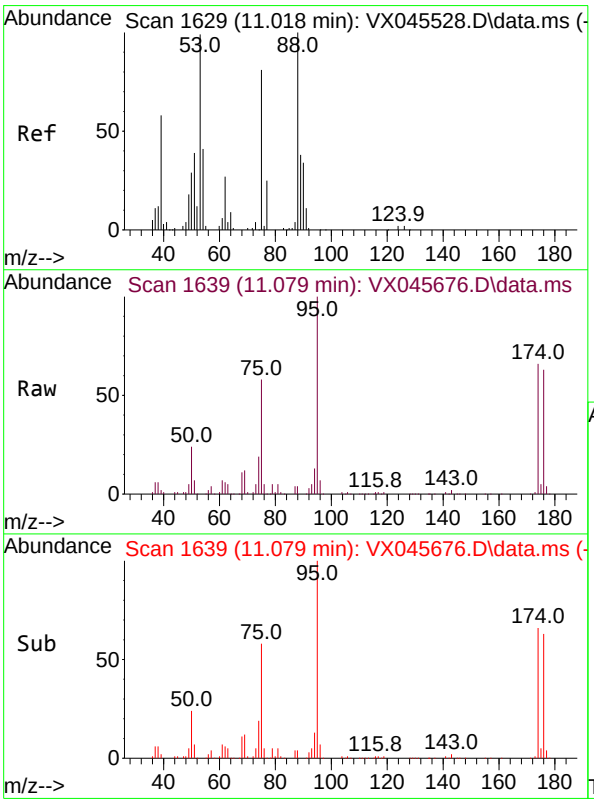
#76
1,2,3-Trichloropropane
Concen: 29.292 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.159 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Instrument :
MSVOA_X
ClientSampleId :
Storage-Blank-SAMPLE-MANAGEMENT

Tgt Ion: 75 Resp: 36067

Ion	Ratio	Lower	Upper
75	100		
77	1.1	20.0	59.9#





#81
trans-1,4-Dichloro-2-butene
Concen: 99.413 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX045676.D
Acq: 09 Apr 2025 15:20

Tgt Ion: 75 Resp: 36067

Ion	Ratio	Lower	Upper
75	100		
53	0.0	101.8	152.6#
89	0.0	37.2	55.8#