Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013122\
Data File : VX026690.D
Acq On : 31 Jan 2022 18:59
Operator : JC/MD
Sample : N1340-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Quant Time: Feb 01 06:30:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	132480	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	223385	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	201566	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83380	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	84828	45.837	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 91.680%			
35) Dibromofluoromethane	5.391	113	69846	48.418	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.840%			
50) Toluene-d8	8.653	98	263616	50.712	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.420%			
62) 4-Bromofluorobenzene	11.079	95	94405	51.122	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.240%			
Target Compounds						Qvalue
3) Chloromethane	1.295	50	311	0.217	ug/l #	88
14) Allyl chloride	2.569	41	640	0.252	ug/l #	56
16) Acetone	2.386	43	1776	1.882	ug/l	98
18) Methyl Acetate	2.709	43	562	0.300	ug/l #	53
30) Chloroform	5.099	83	2324	0.801	ug/l	90
31) Cyclohexane	5.556	56	2614	0.958	ug/l #	1
36) 1,1-Dichloropropene	5.556	75	10459	4.593	ug/l #	50
38) Carbon Tetrachloride	5.562	117	13615	5.812	ug/l #	16
51) 4-Methyl-2-Pentanone	8.647	43	1145	0.519	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	47323	25.777	ug/l #	40
81) trans-1,4-Dichloro-2-b...	11.079	75	47323	78.198	ug/l #	3

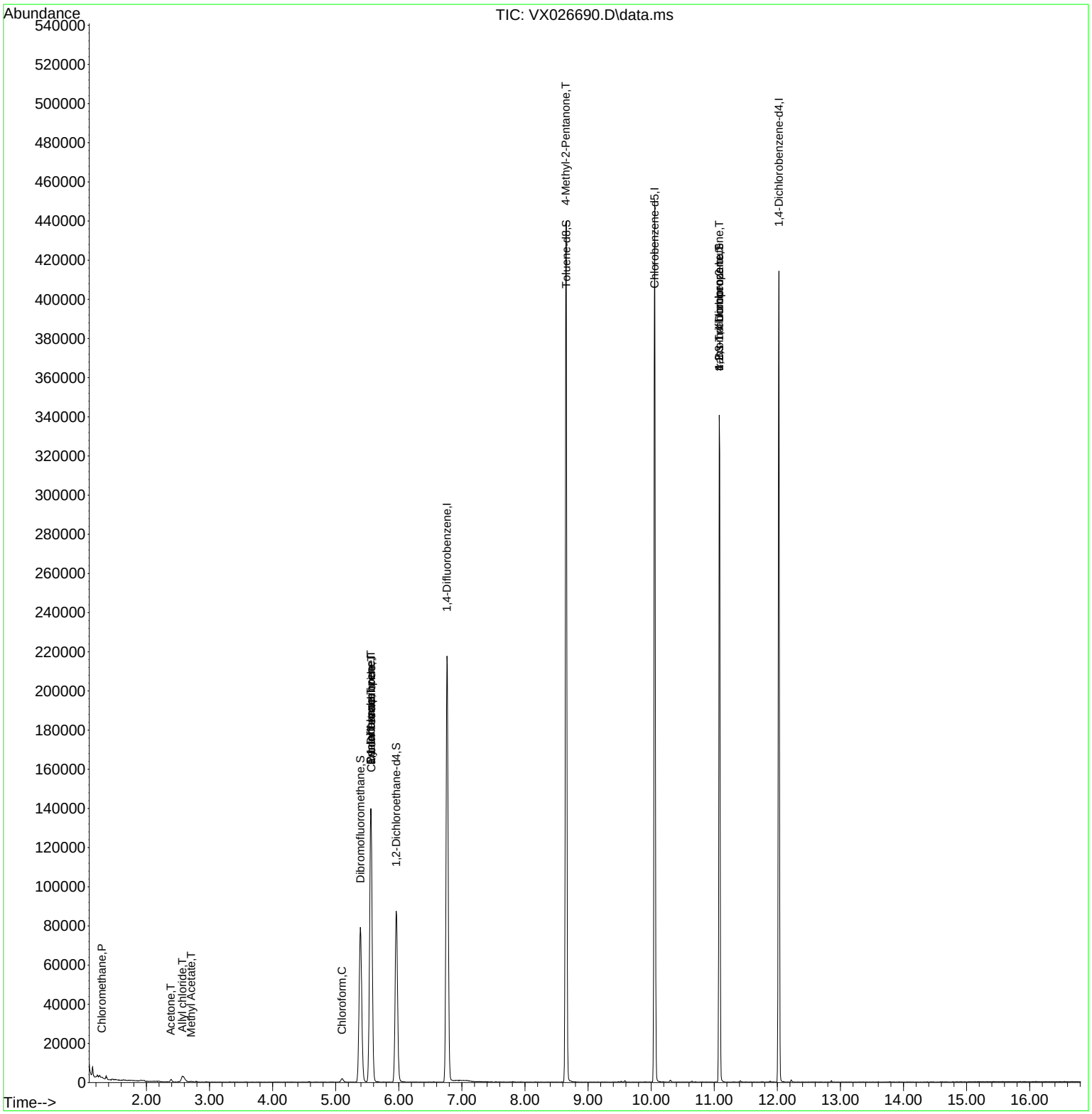
(#) = qualifier out of range (m) = manual integration (+) = signals summed

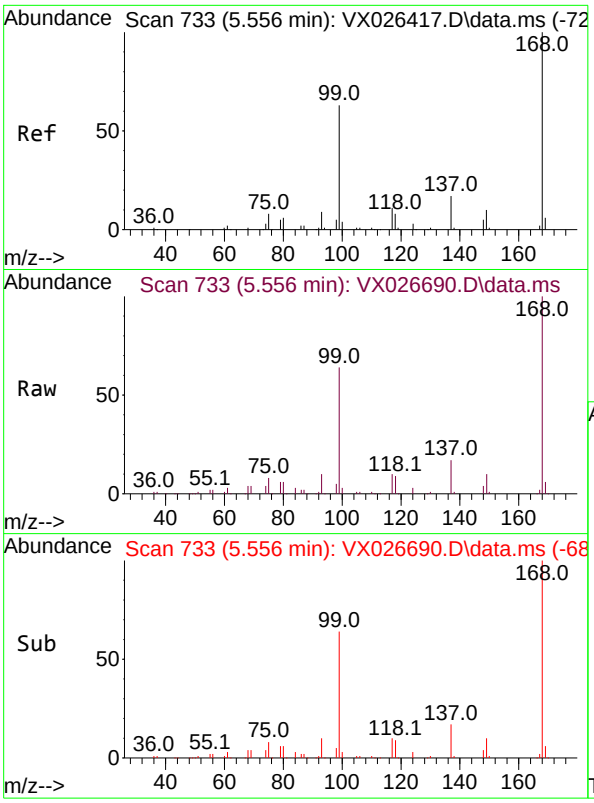
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013122\
Data File : VX026690.D
Acq On : 31 Jan 2022 18:59
Operator : JC/MD
Sample : N1340-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Quant Time: Feb 01 06:30:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration



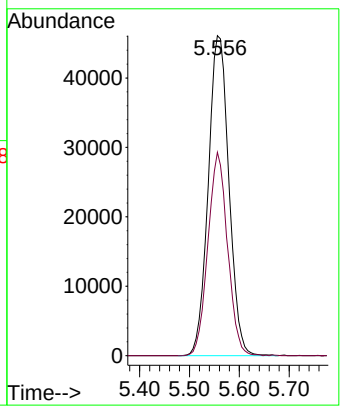


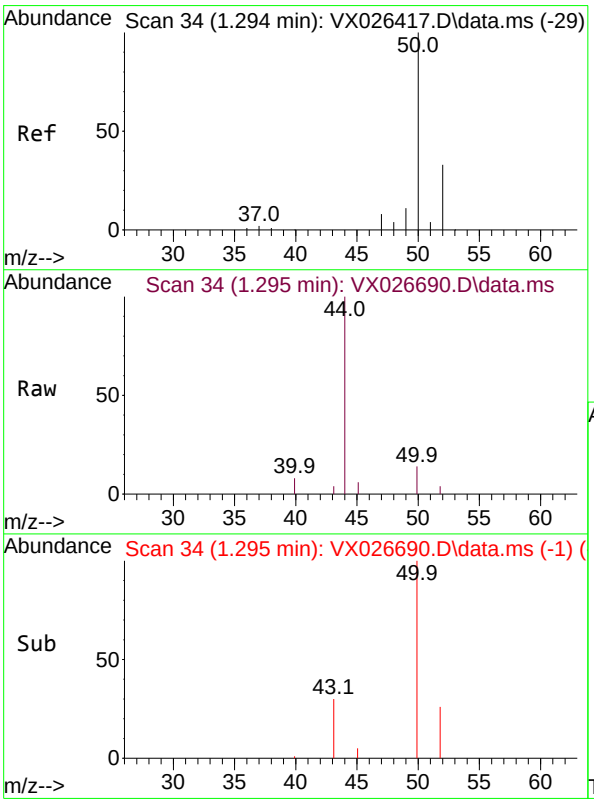
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:168 Resp: 132480

Ion	Ratio	Lower	Upper
168	100		
99	63.6	50.3	75.5

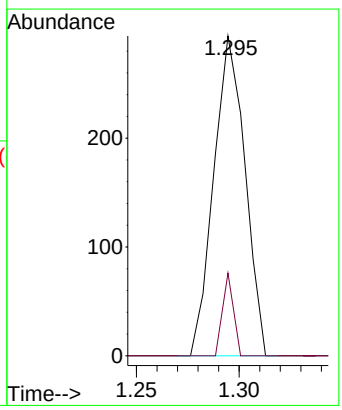


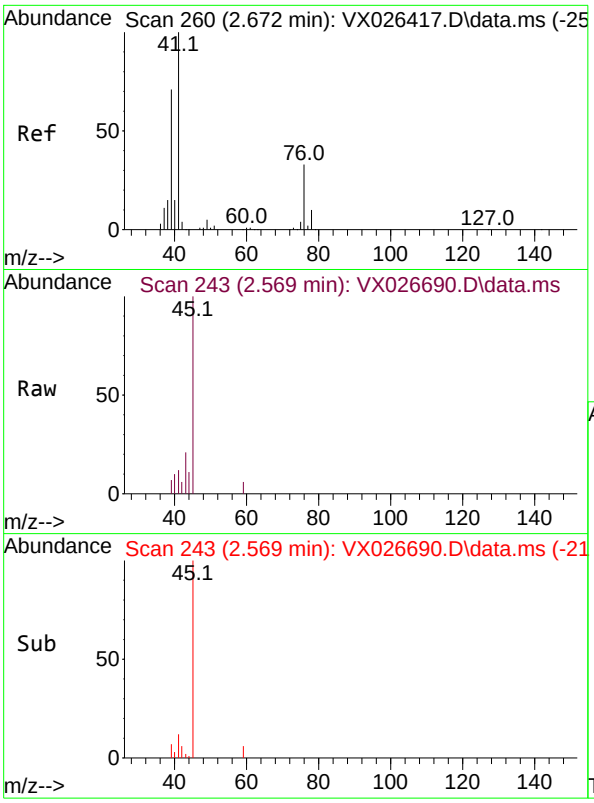


#3
Chloromethane
Concen: 0.217 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion: 50 Resp: 311

Ion	Ratio	Lower	Upper
50	100		
52	25.9	26.1	39.1#



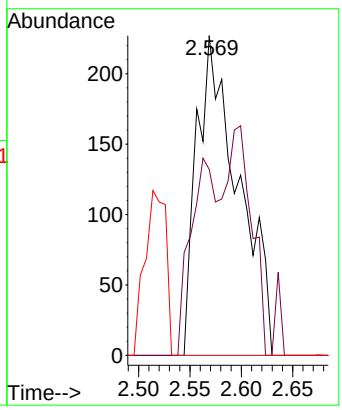


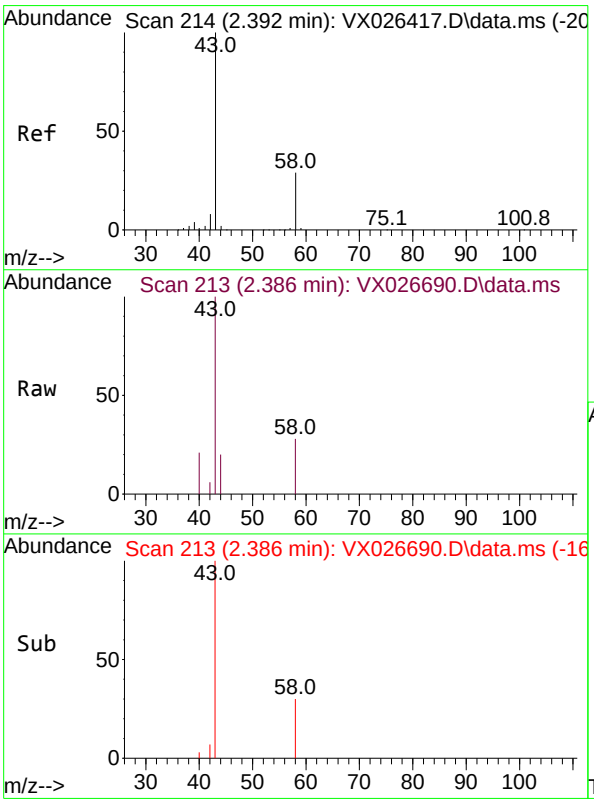
#14
Allyl chloride
Concen: 0.252 ug/l
RT: 2.569 min Scan# 24
Delta R.T. -0.103 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 41 Resp: 640

Ion	Ratio	Lower	Upper
41	100		
39	37.0	54.2	81.4#
76	0.0	25.2	37.8#

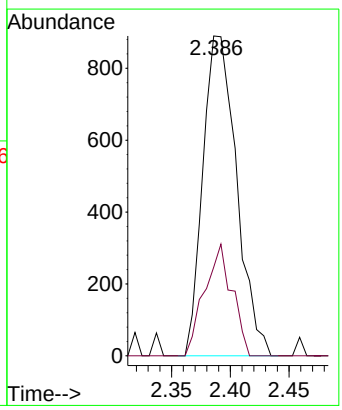


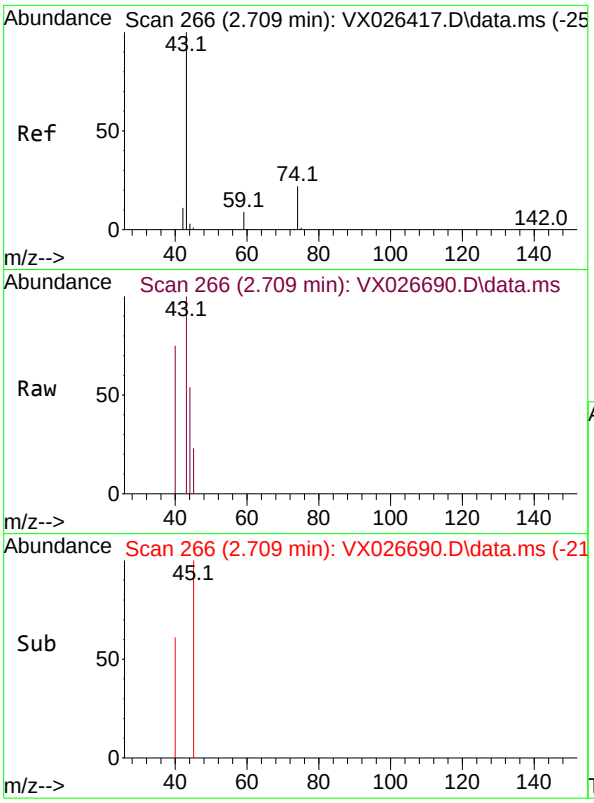


#16
Acetone
Concen: 1.882 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion: 43 Resp: 1776

Ion	Ratio	Lower	Upper
43	100		
58	27.8	23.0	34.6



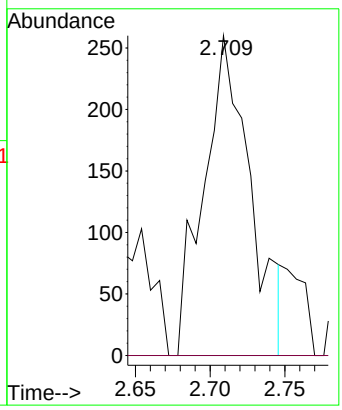


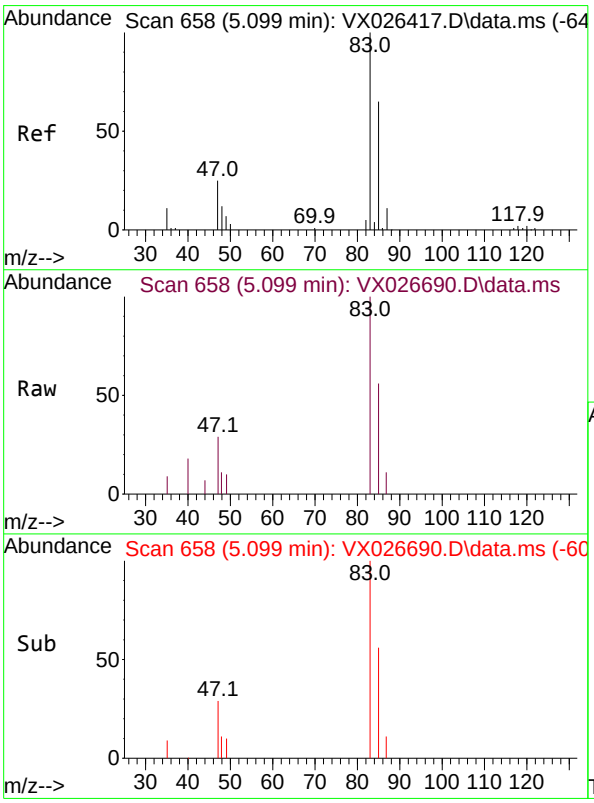
#18
Methyl Acetate
Concen: 0.300 ug/l
RT: 2.709 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 43 Resp: 562

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.3	27.5#

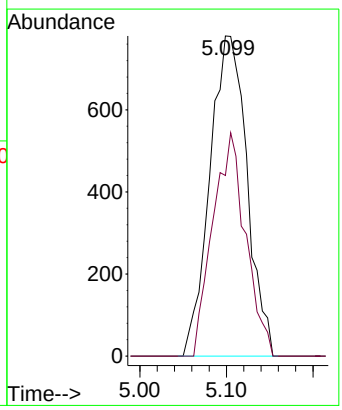


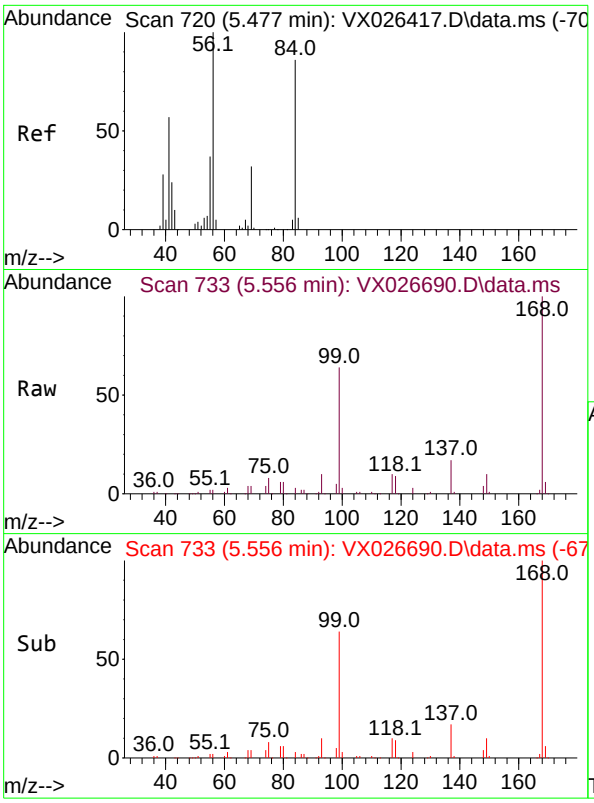


#30
Chloroform
Concen: 0.801 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion: 83 Resp: 2324

Ion	Ratio	Lower	Upper
83	100		
85	56.4	51.6	77.4



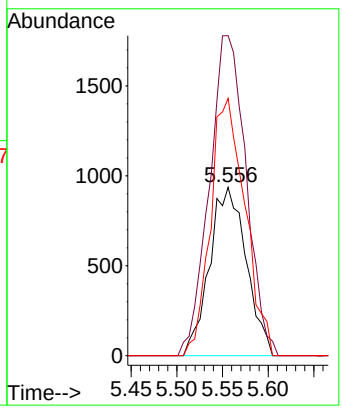


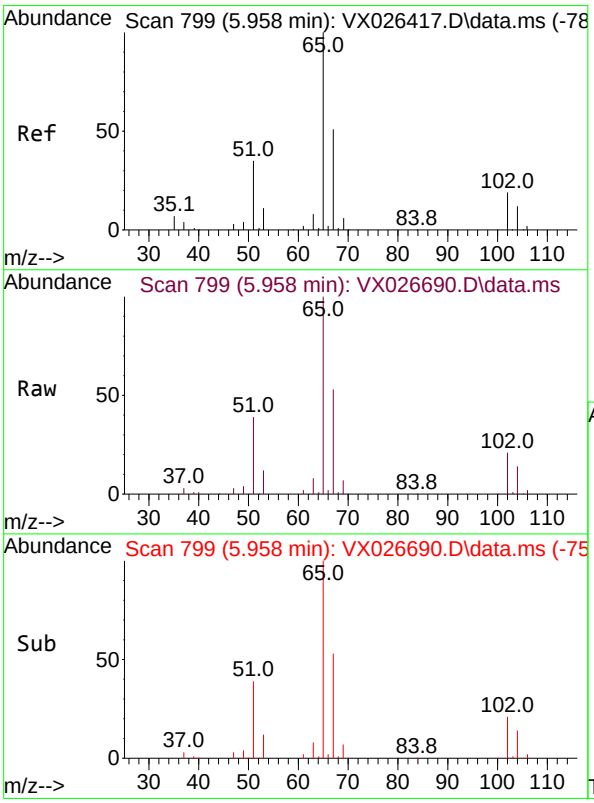
#31
Cyclohexane
Concen: 0.958 ug/l
RT: 5.556 min Scan# 7
Delta R.T. 0.079 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 56 Resp: 2614

Ion	Ratio	Lower	Upper
56	100		
69	190.1	25.8	38.6#
84	152.8	68.9	103.3#

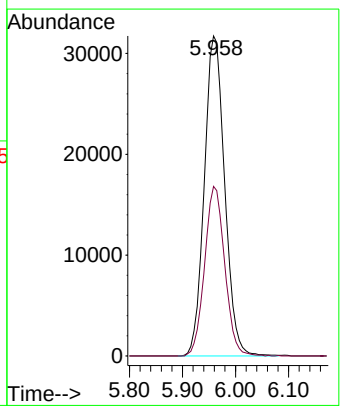


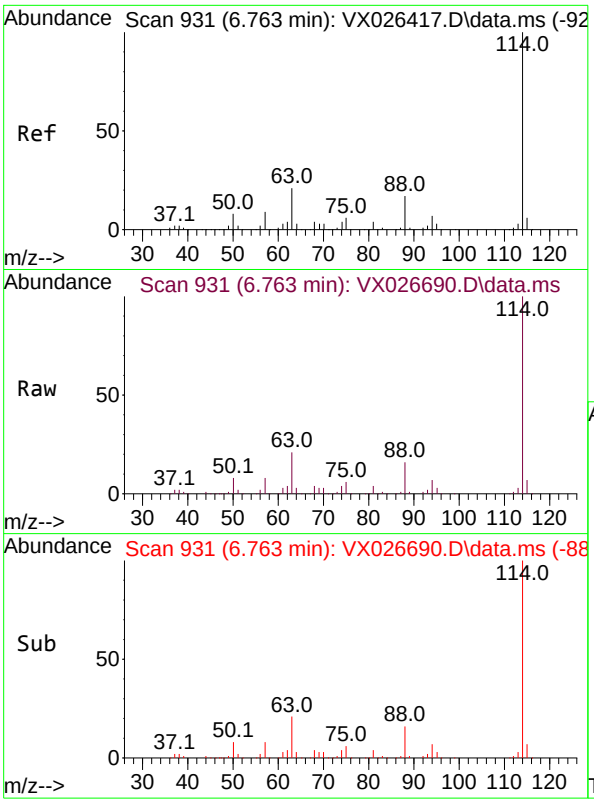


#33
1,2-Dichloroethane-d4
Concen: 45.837 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion: 65 Resp: 84828

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	100.8



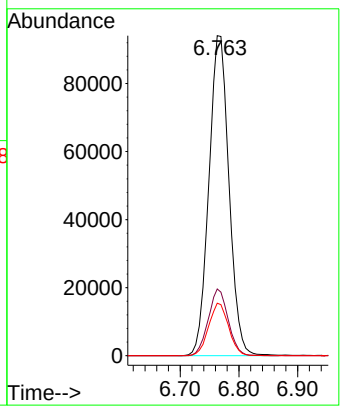


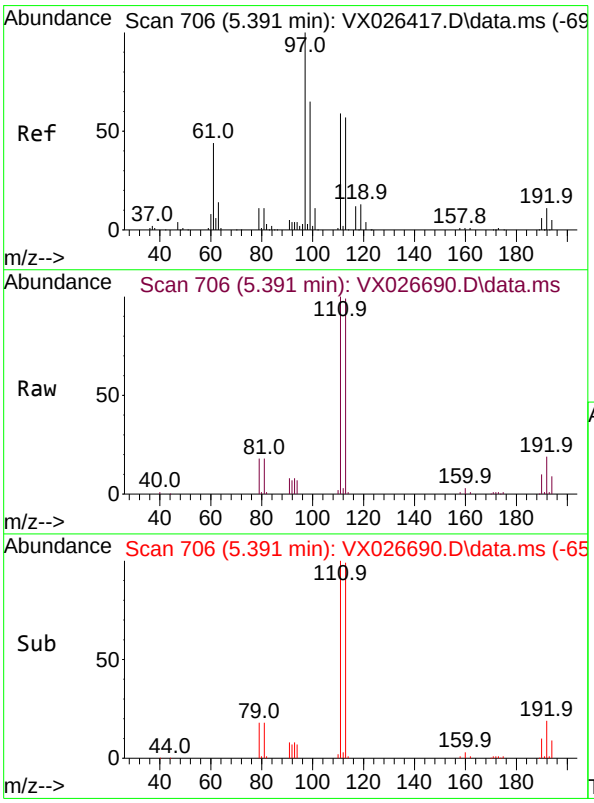
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:114 Resp: 223385

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	42.8
88	16.4	0.0	33.0

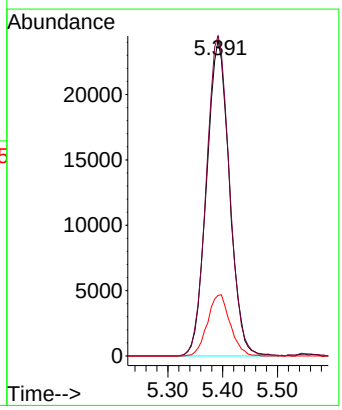


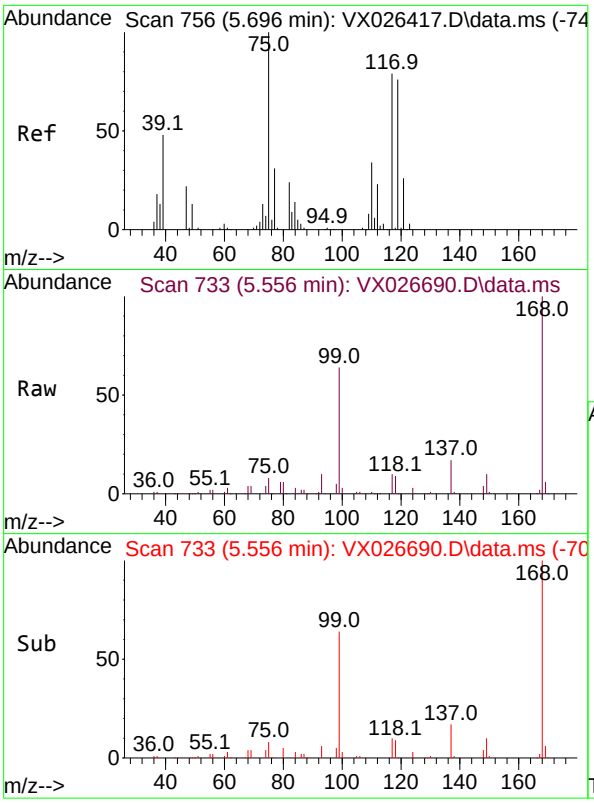


#35
Dibromofluoromethane
Concen: 48.418 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion:113 Resp: 69846

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.2	121.8
192	19.2	15.0	22.4



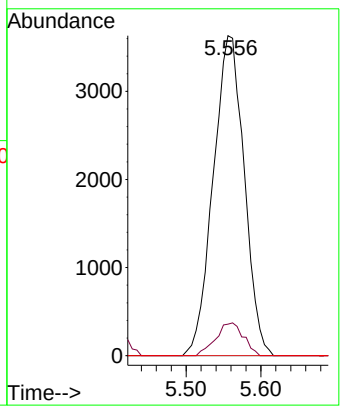


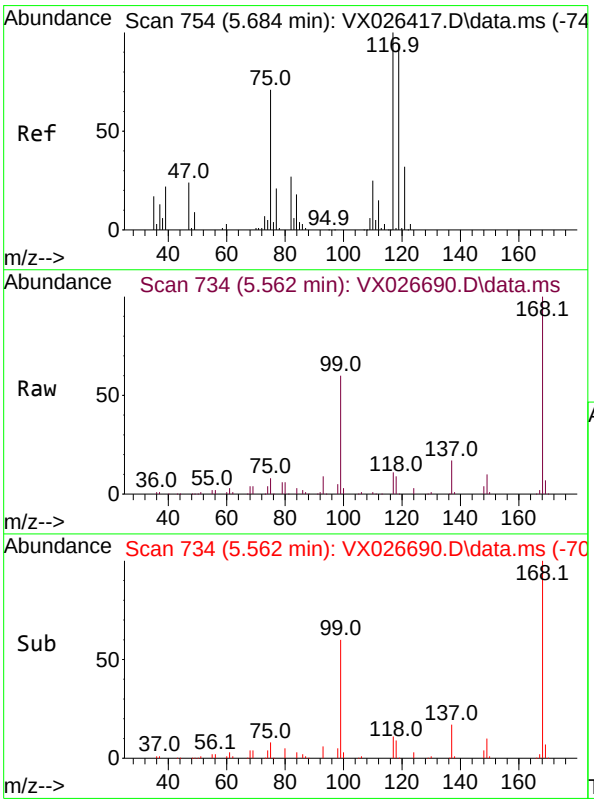
#36
1,1-Dichloropropene
Concen: 4.593 ug/l
RT: 5.556 min Scan# 7
Delta R.T. -0.140 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 75 Resp: 10459

Ion	Ratio	Lower	Upper
75	100		
110	9.2	17.2	51.6#
77	0.0	24.6	36.8#

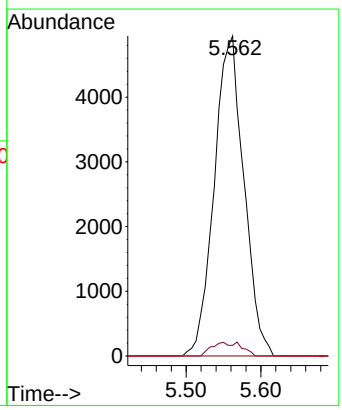


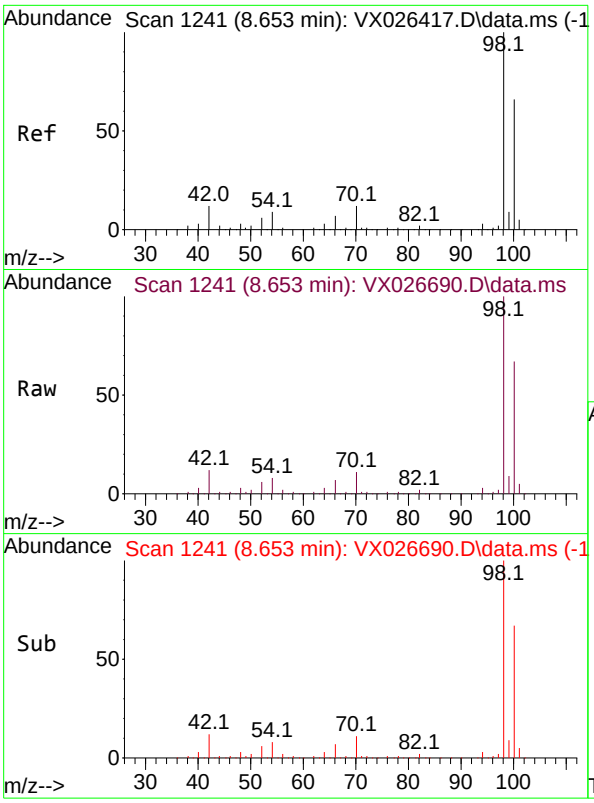


#38
Carbon Tetrachloride
Concen: 5.812 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.122 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion:117 Resp: 13615

Ion	Ratio	Lower	Upper
117	100		
119	3.3	74.7	112.1#
121	0.0	25.4	38.0#



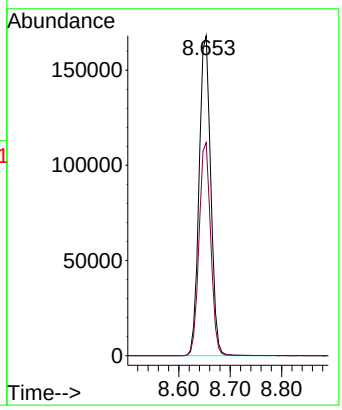


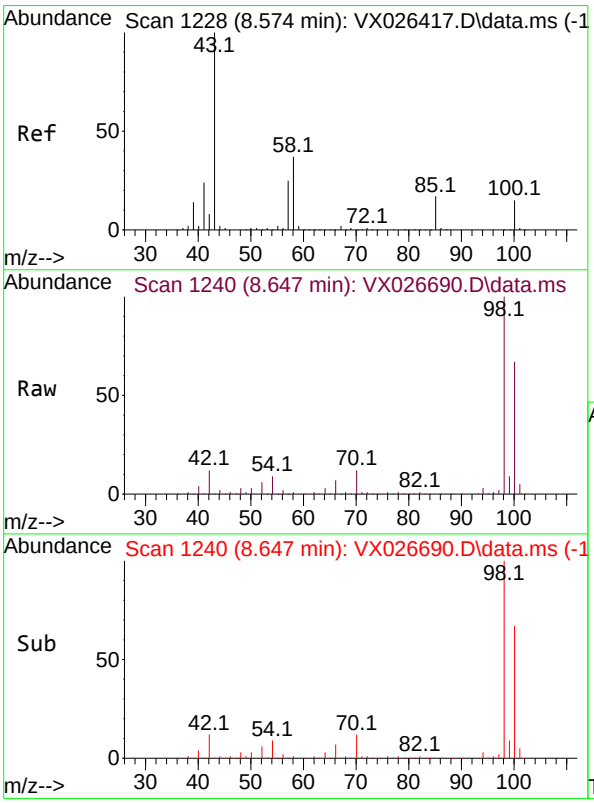
#50
Toluene-d8
Concen: 50.712 ug/l
RT: 8.653 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 98 Resp: 263616

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.2	79.8

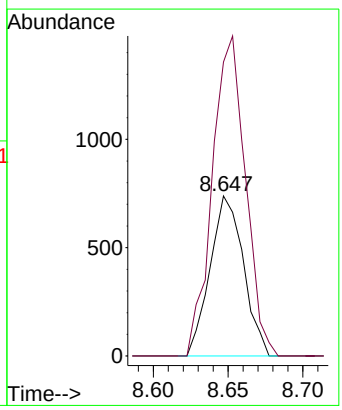


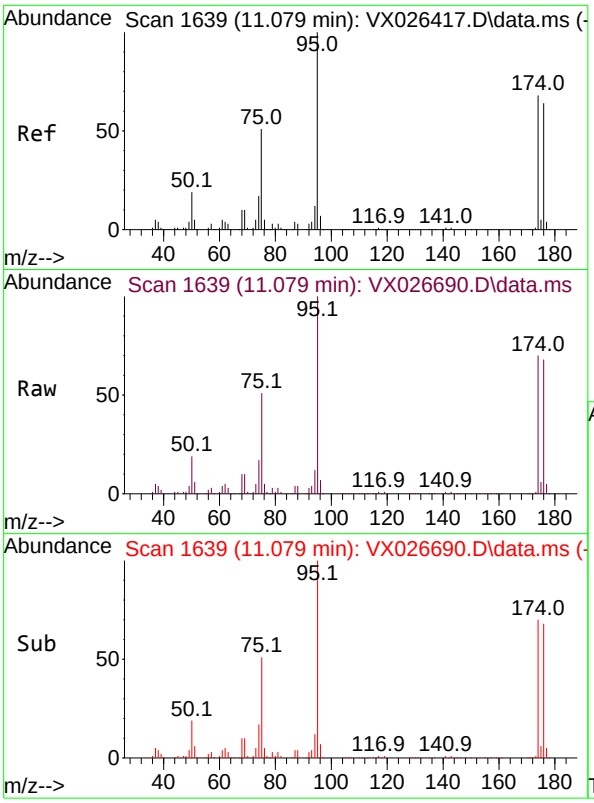


#51
4-Methyl-2-Pentanone
Concen: 0.519 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.073 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion: 43 Resp: 1145

Ion	Ratio	Lower	Upper
43	100		
58	198.8	30.5	45.7#



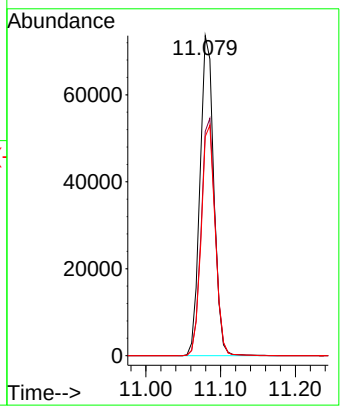


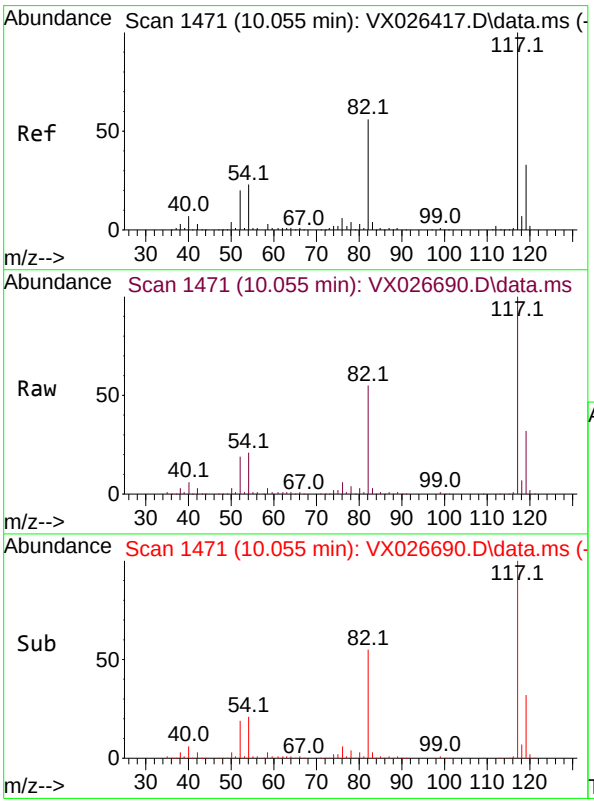
#62
4-Bromofluorobenzene
Concen: 51.122 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 95 Resp: 94405

Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	148.6
176	73.1	0.0	141.4

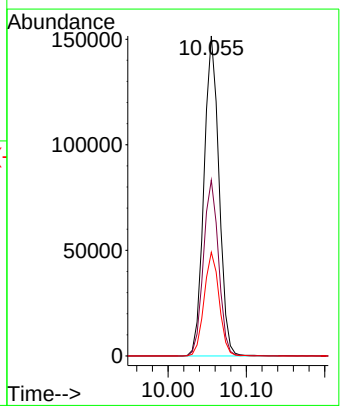


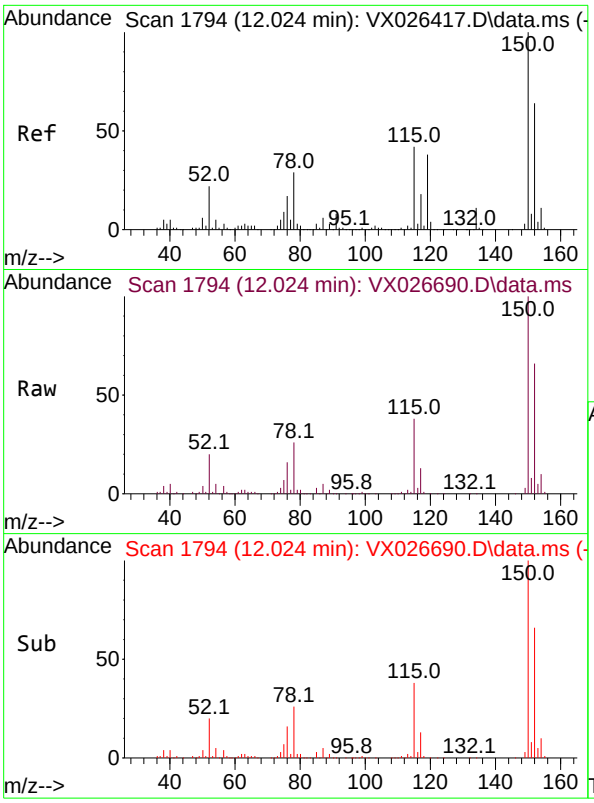


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion:117 Resp: 201566

Ion	Ratio	Lower	Upper
117	100		
82	54.9	45.2	67.8
119	32.4	26.2	39.2



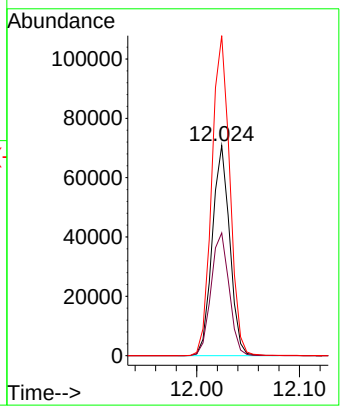


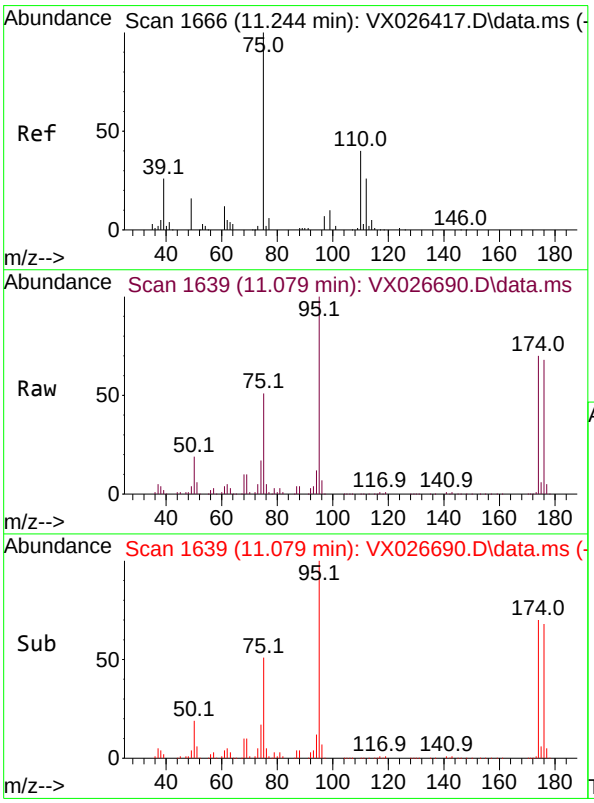
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion:152 Resp: 83380

Ion	Ratio	Lower	Upper
152	100		
115	60.5	44.2	132.6
150	157.0	0.0	348.2

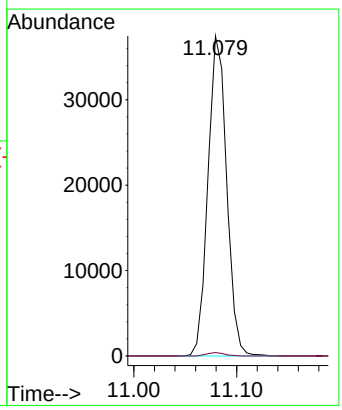


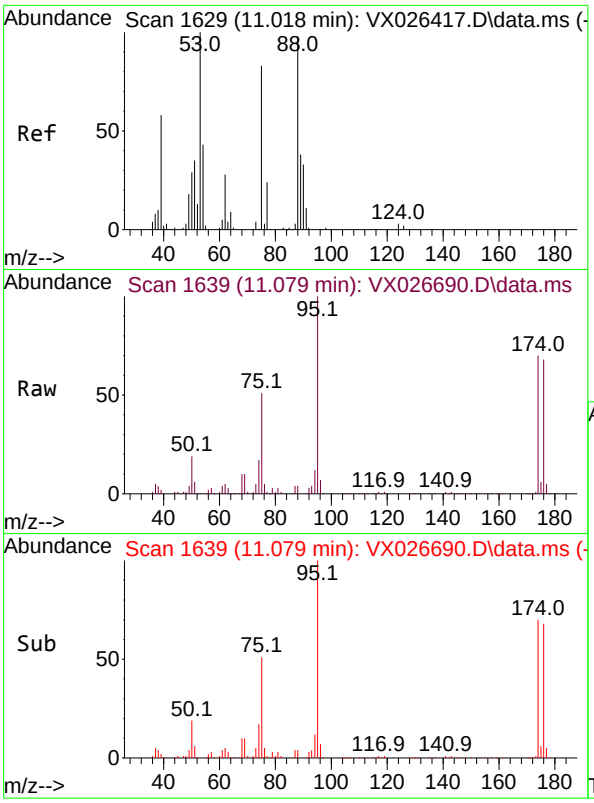


#76
1,2,3-Trichloropropane
Concen: 25.777 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.164 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Tgt Ion: 75 Resp: 47323

Ion	Ratio	Lower	Upper
75	100		
77	1.0	18.3	54.8#





#81
trans-1,4-Dichloro-2-butene
Concen: 78.198 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX026690.D
Acq: 31 Jan 2022 18:59

Instrument :
MSVOA_X
ClientSampleId :
TW-1

Tgt Ion: 75 Resp: 47323

Ion	Ratio	Lower	Upper
75	100		
53	0.0	94.0	141.0#
89	0.0	37.0	55.4#