Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061022\
Data File : VV026099.D
Acq On : 10 Jun 2022 17:42
Operator : SY/MD
Sample : N3247-13
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 11 01:27:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 11 01:25:15 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	169542	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	166369	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	69214	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.314	65	35965	3.614	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.200%			
7) Chloroethane-d5	1.574	69	44706	4.297	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.000%			
11) 1,1-Dichloroethene-d2	2.114	63	59907	2.606	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 52.200%#			
20) 2-Butanone-d5	3.908	46	106250	72.182	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 144.360%#			
24) Chloroform-d	4.355	84	107762	5.109	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.200%			
26) 1,2-Dichloroethane-d4	5.040	65	48404	5.626	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 112.600%			
32) Benzene-d6	5.056	84	181528	4.515	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.400%			
36) 1,2-Dichloropropane-d6	6.076	67	65698	5.282	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.600%			
41) Toluene-d8	7.320	98	129848	3.655	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.000%			
43) trans-1,3-Dichloroprop...	7.629	79	15473	4.226	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.600%			
46) 2-Hexanone-d5	8.092	63	88347	54.826	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 109.660%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	45758	5.457	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.200%			
66) 1,2-Dichlorobenzene-d4	11.622	152	56588	5.344	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.800%			
Target Compounds						Qvalue
3) Chloromethane	1.249	50	1523	0.082	ug/L #	80
13) Acetone	2.201	43	12615	10.746	ug/L	71
15) Methyl Acetate	2.201	43	12556	3.273	ug/L #	61
22) cis-1,2-Dichloroethene	3.928	96	882	0.070	ug/L	82
25) Chloroform	4.378	83	3747	0.156	ug/L #	74
27) 1,2-Dichloroethane	5.056	62	895	0.075	ug/L #	72
29) 1,1,1-Trichloroethane	4.616	97	3904	0.179	ug/L	97
31) Carbon tetrachloride	4.838	117	881	0.049	ug/L	98
34) Trichloroethene	5.924	95	4307	0.315	ug/L	93
35) Methylcyclohexane	6.072	83	16023	0.761	ug/L #	27
37) 1,2-Dichloropropane	6.076	63	7245	0.572	ug/L #	87
47) Tetrachloroethene	7.982	164	595	0.056	ug/L #	69
49) Dibromochloromethane	7.982	129	680	0.076	ug/L #	9
61) 1,2,3-Trichloropropane	11.246	75	8565	1.585	ug/L #	65
68) 1,2-Dibromo-3-chloropr...	12.249	75	587	0.611	ug/L #	1

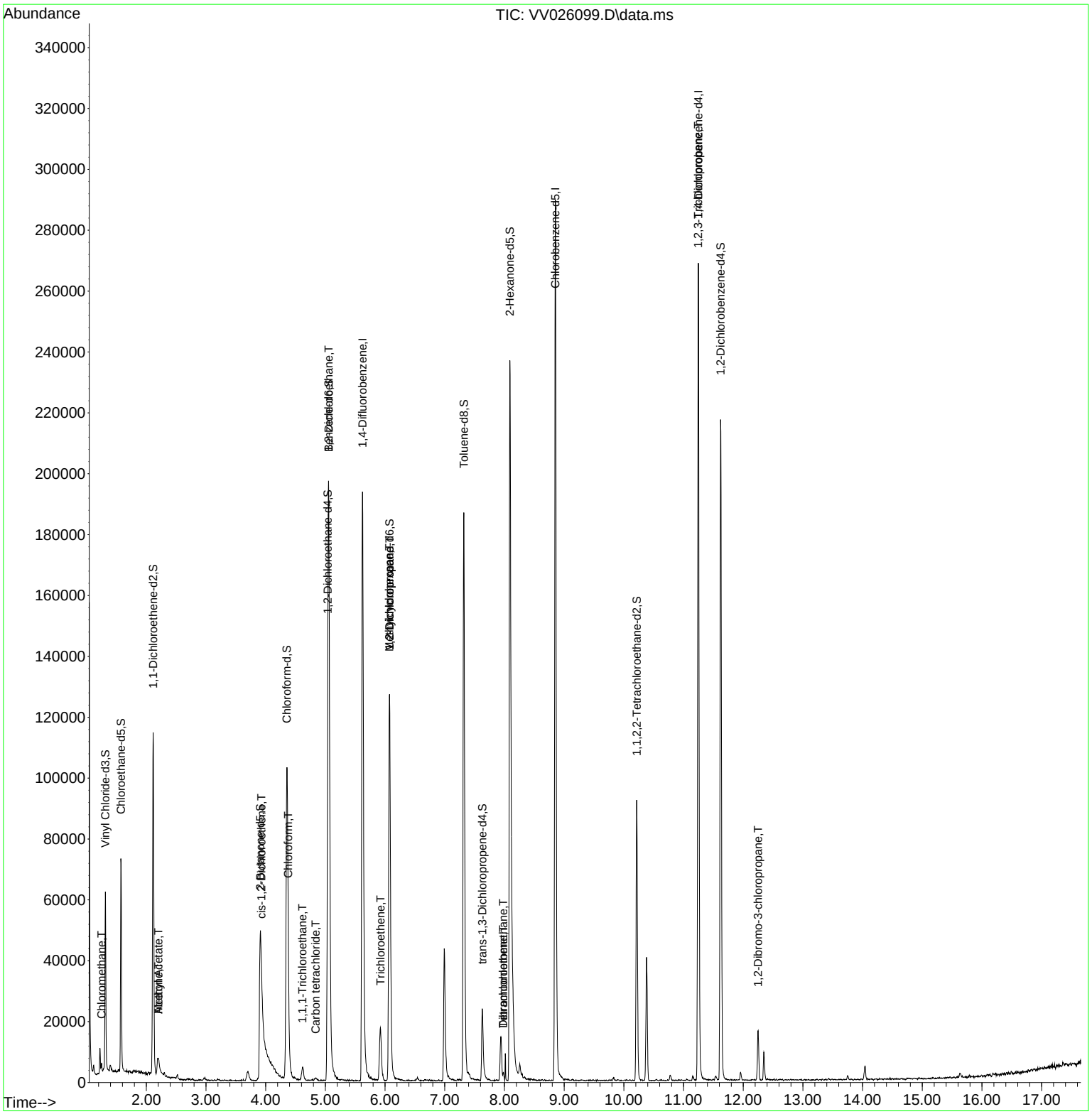
(#) = qualifier out of range (m) = manual integration (+) = signals summed

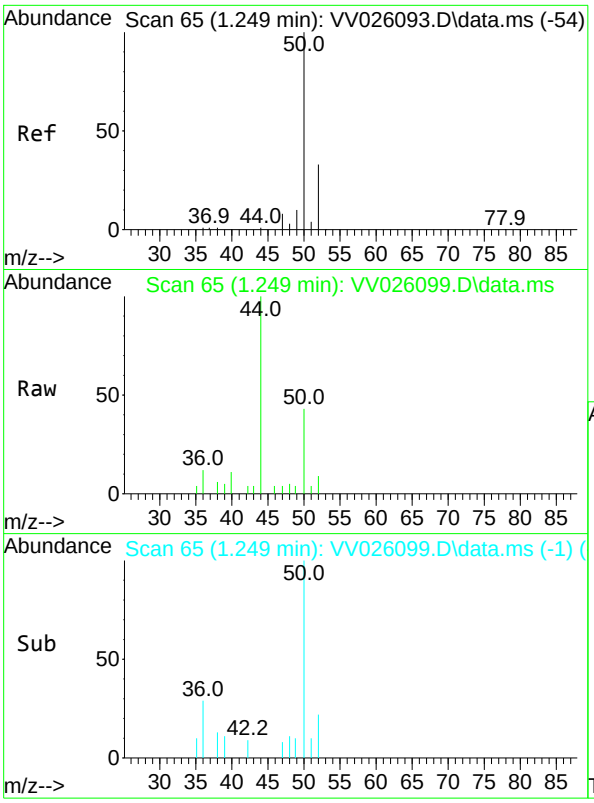
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061022\
Data File : VV026099.D
Acq On : 10 Jun 2022 17:42
Operator : SY/MD
Sample : N3247-13
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 11 01:27:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 11 01:25:15 2022
Response via : Initial Calibration



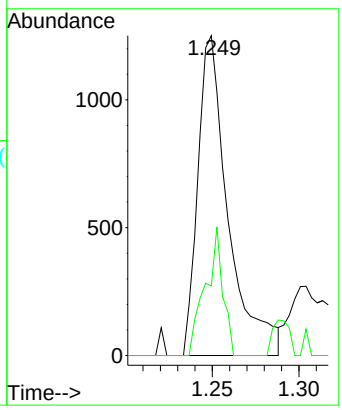


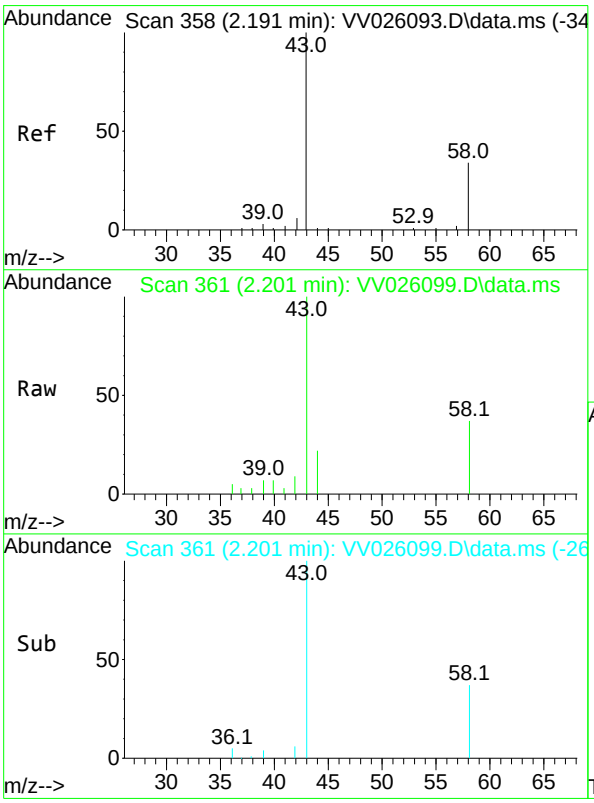
#3
Chloromethane
Concen: 0.082 ug/L
RT: 1.249 min Scan# 6
Delta R.T. 0.000 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 50 Resp: 1523

Ion	Ratio	Lower	Upper
50	100		
52	21.7	23.0	42.6#

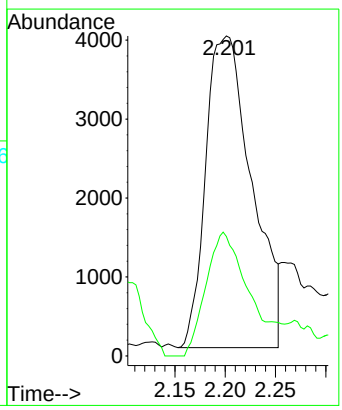


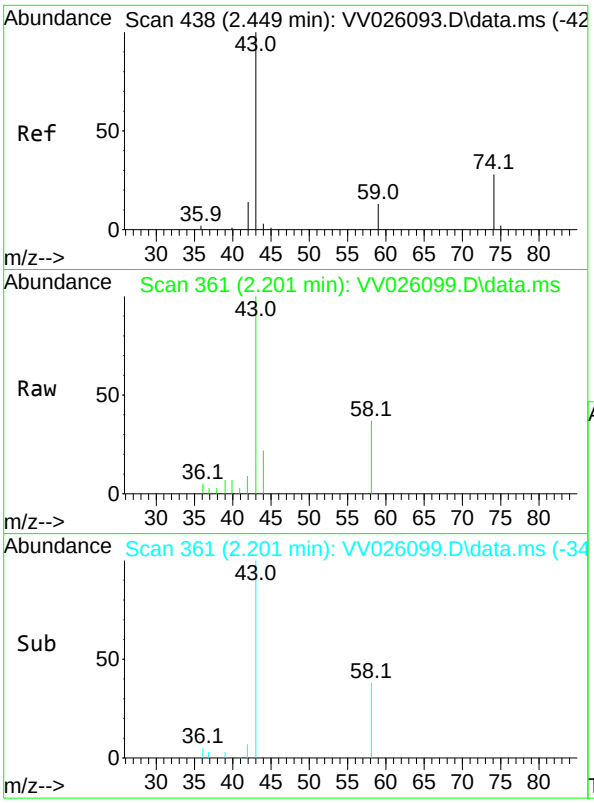


#13
Acetone
Concen: 10.746 ug/L
RT: 2.201 min Scan# 361
Delta R.T. 0.010 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Tgt Ion: 43 Resp: 12615

Ion	Ratio	Lower	Upper
43	100		
58	38.3	0.0	47.6



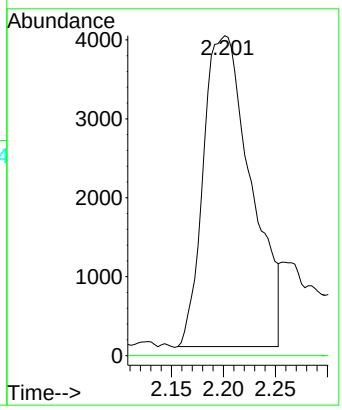


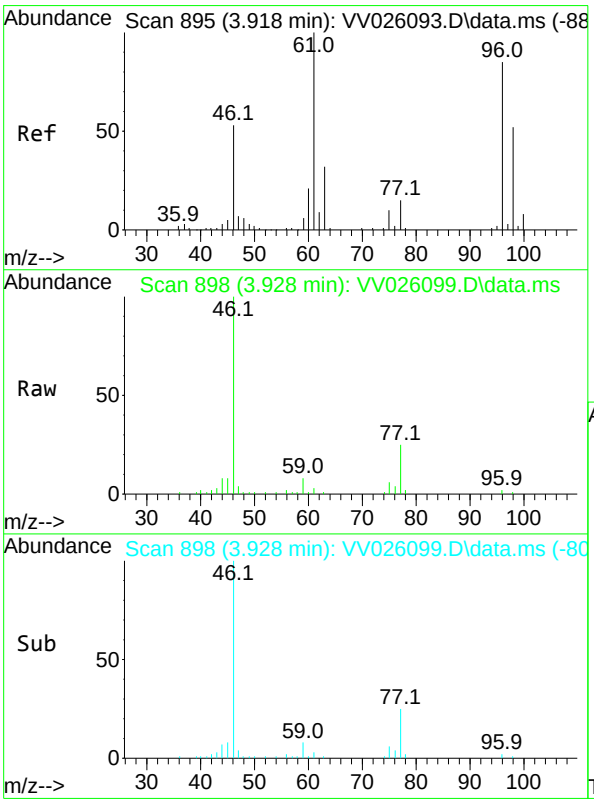
#15
Methyl Acetate
Concen: 3.273 ug/L
RT: 2.201 min Scan# 3
Delta R.T. -0.247 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 12556

Ion	Ratio	Lower	Upper
43	100		
74	0.0	13.3	19.9#

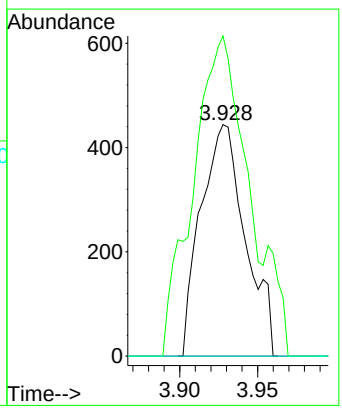


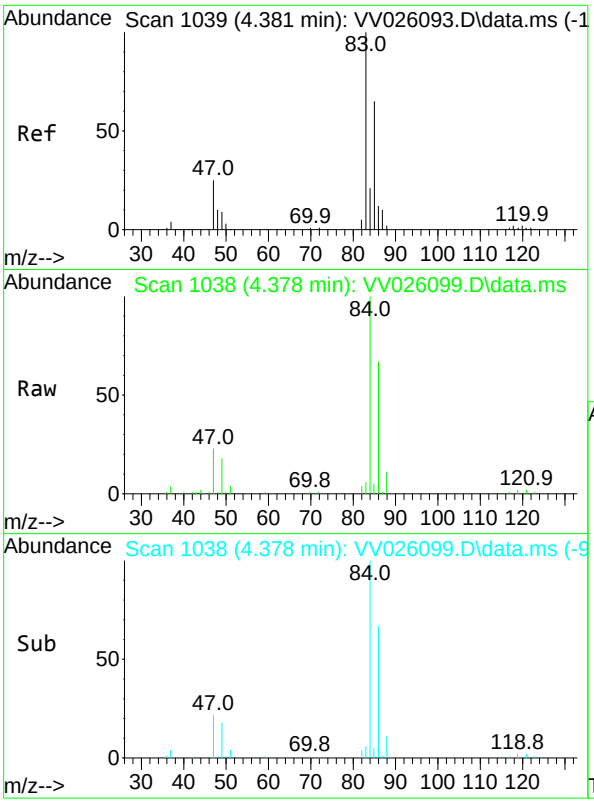


#22
cis-1,2-Dichloroethene
Concen: 0.070 ug/L
RT: 3.928 min Scan# 898
Delta R.T. 0.010 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Tgt Ion: 96 Resp: 882

Ion	Ratio	Lower	Upper
96	100		
61	138.3	83.1	154.3
68	0.0	0.0	0.0



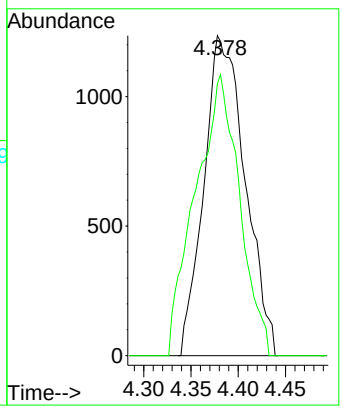


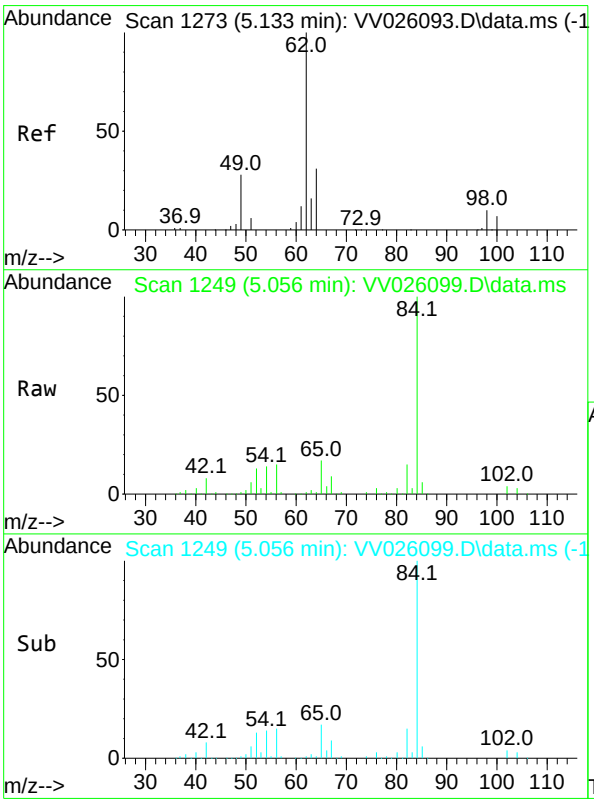
#25
Chloroform
Concen: 0.156 ug/L
RT: 4.378 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 3747

Ion	Ratio	Lower	Upper
83	100		
85	84.9	45.2	84.0#

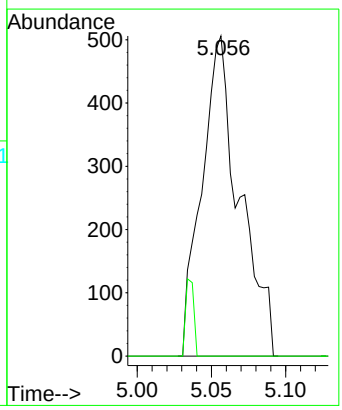


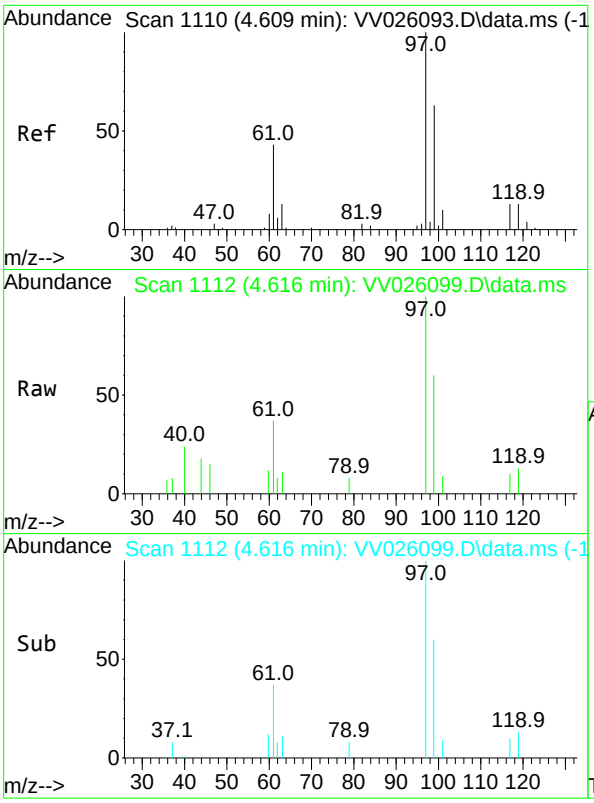


#27
1,2-Dichloroethane
Concen: 0.075 ug/L
RT: 5.056 min Scan# 1249
Delta R.T. -0.077 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Tgt Ion: 62 Resp: 895

Ion	Ratio	Lower	Upper
62	100		
98	0.0	8.5	12.7#



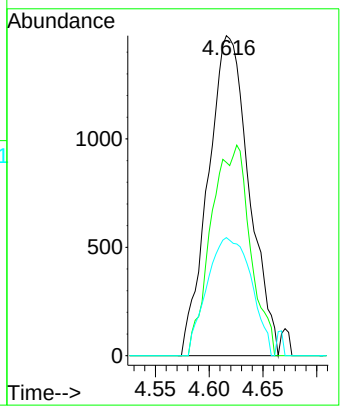


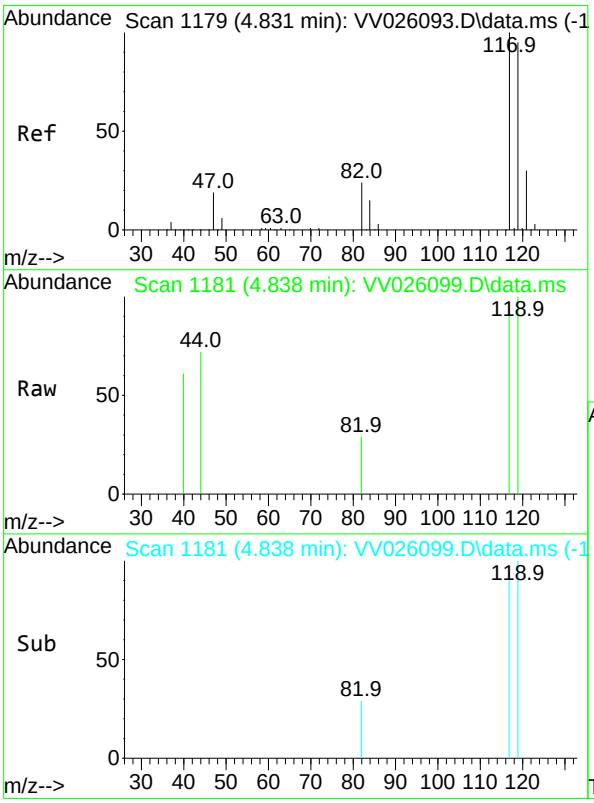
#29
1,1,1-Trichloroethane
Concen: 0.179 ug/L
RT: 4.616 min Scan# 11
Delta R.T. 0.007 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 3904

Ion	Ratio	Lower	Upper
97	100		
99	62.9	51.4	77.0
61	39.9	34.9	52.3

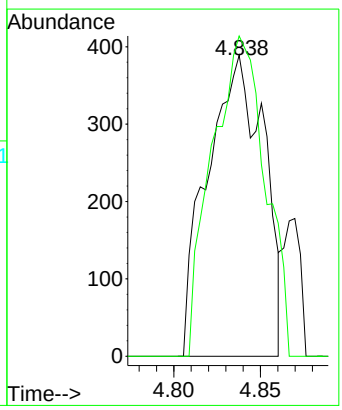


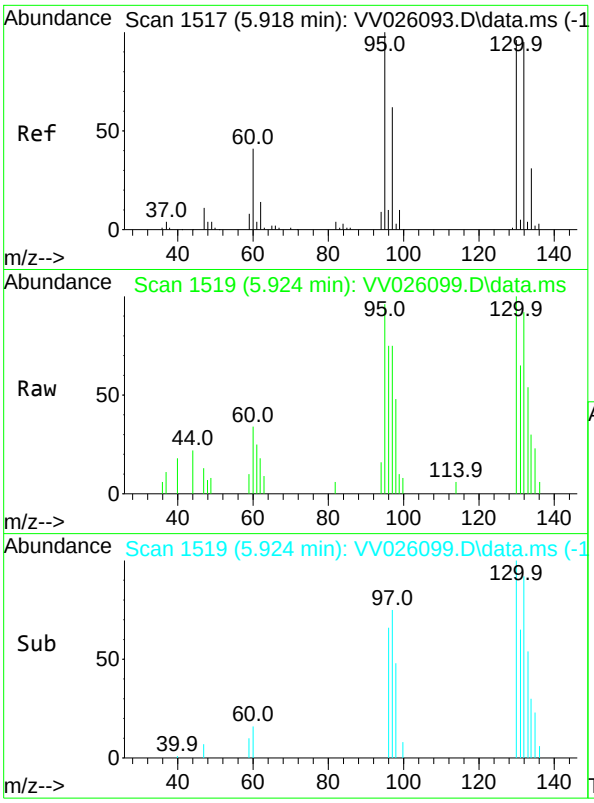


#31
Carbon tetrachloride
Concen: 0.049 ug/L
RT: 4.838 min Scan# 1181
Delta R.T. 0.007 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Tgt Ion:117 Resp: 881

Ion	Ratio	Lower	Upper
117	100		
119	100.3	78.7	118.1



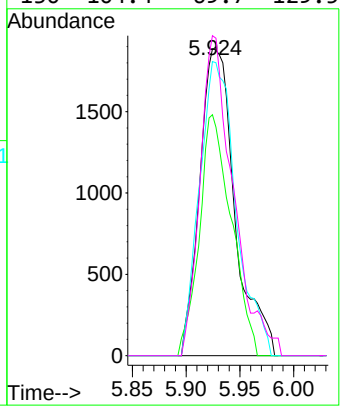


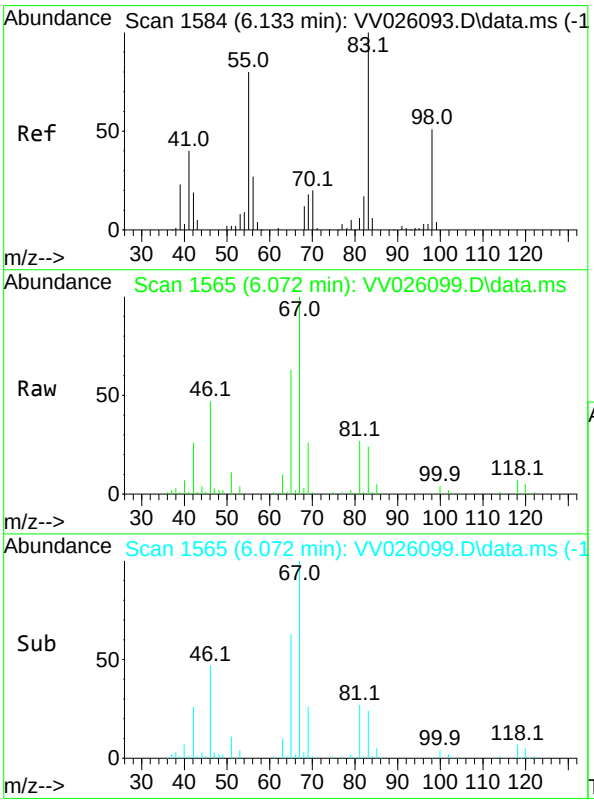
#34
Trichloroethene
Concen: 0.315 ug/L
RT: 5.924 min Scan# 1
Delta R.T. 0.007 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 4307

Ion	Ratio	Lower	Upper
95	100		
97	78.6	44.0	81.6
132	95.9	67.5	125.4
130	104.4	69.7	129.5

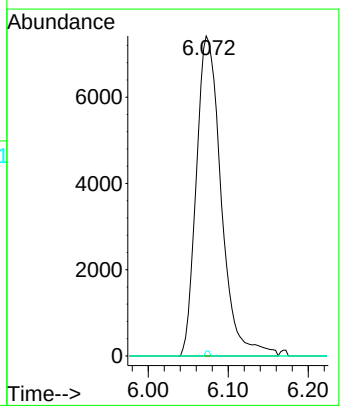


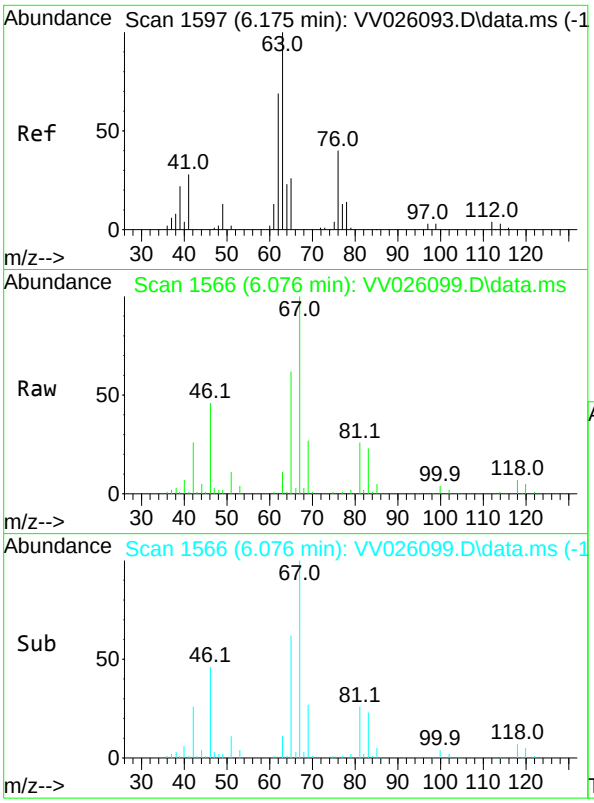


#35
Methylcyclohexane
Concen: 0.761 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.061 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Tgt Ion: 83 Resp: 16023

Ion	Ratio	Lower	Upper
83	100		
55	0.0	59.4	89.0#
98	14.9	38.9	58.3#



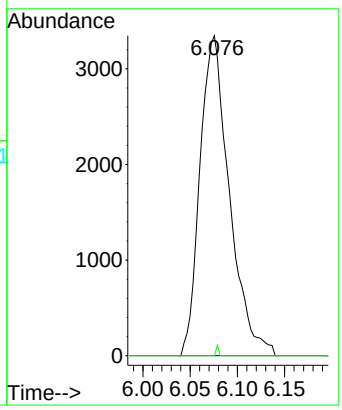


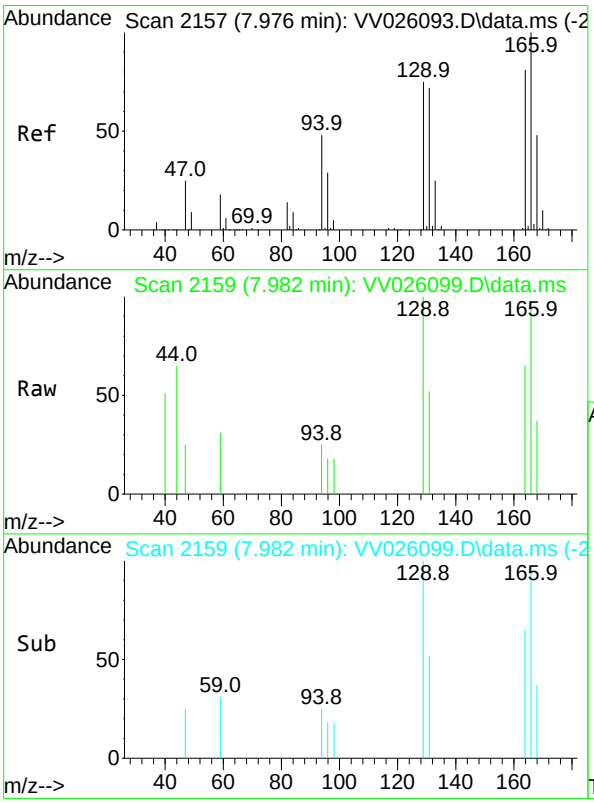
#37
1,2-Dichloropropane
Concen: 0.572 ug/L
RT: 6.076 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 7245

Ion	Ratio	Lower	Upper
63	100		
112	0.3	3.8	5.6#

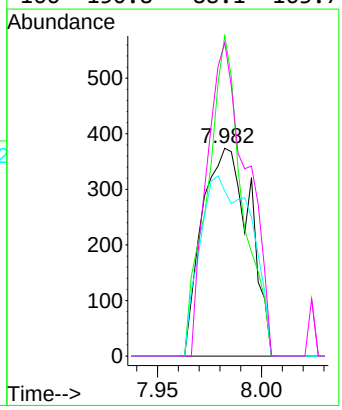


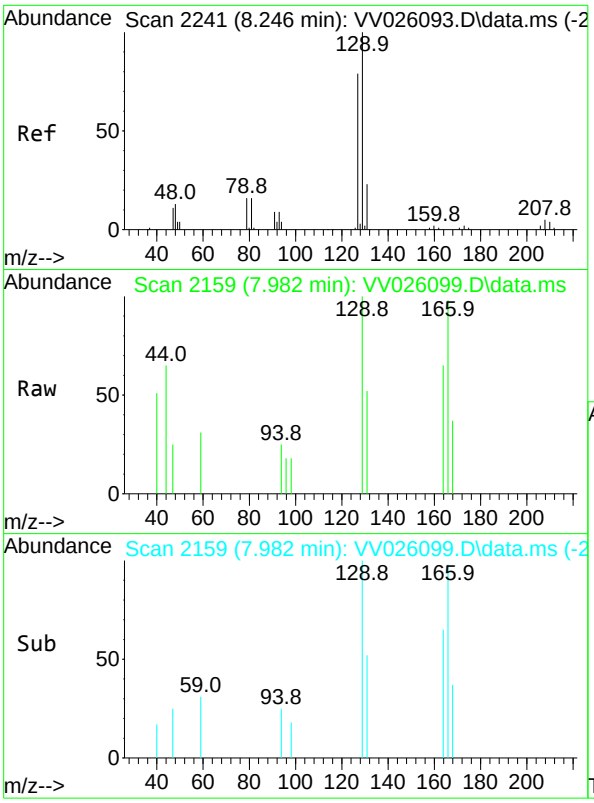


#47
Tetrachloroethene
Concen: 0.056 ug/L
RT: 7.982 min Scan# 2159
Delta R.T. 0.007 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Tgt Ion:164 Resp: 595

Ion	Ratio	Lower	Upper
164	100		
129	154.0	68.3	126.9#
131	79.4	66.5	123.5
166	150.8	88.1	163.7



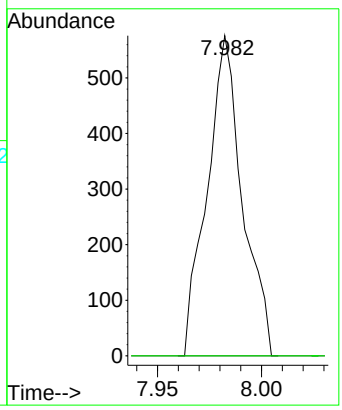


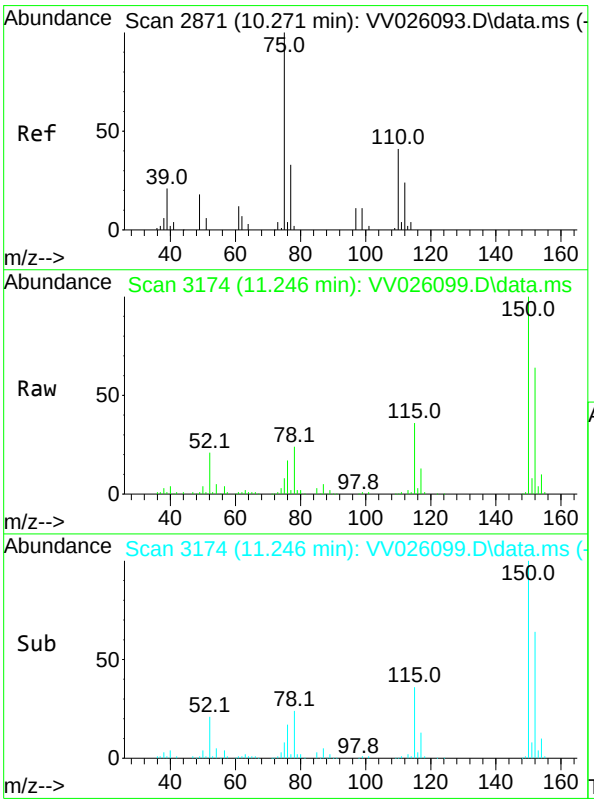
#49
Dibromochloromethane
Concen: 0.076 ug/L
RT: 7.982 min Scan# 2
Delta R.T. -0.264 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:129 Resp: 680

Ion	Ratio	Lower	Upper
129	100		
127	0.0	55.9	103.7#

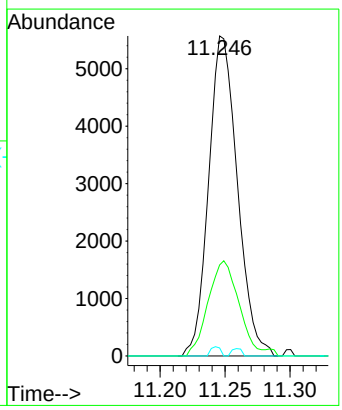


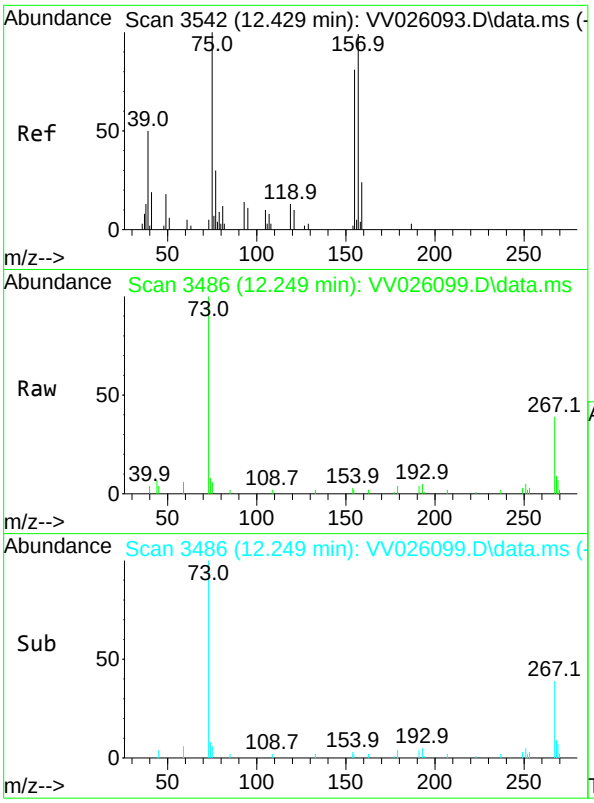


#61
1,2,3-Trichloropropane
Concen: 1.585 ug/L
RT: 11.246 min Scan# 3174
Delta R.T. 0.974 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Tgt Ion: 75 Resp: 8565

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.6	40.0
110	1.0	32.0	48.0#





#68
1,2-Dibromo-3-chloropropane
Concen: 0.611 ug/L
RT: 12.249 min Scan# 3
Delta R.T. -0.180 min
Lab File: VV026099.D
Acq: 10 Jun 2022 17:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 587

Ion	Ratio	Lower	Upper
75	100		
155	0.0	68.0	102.0#
157	0.0	89.7	134.5#