Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110121\
Data File : VV023123.D
Acq On : 01 Nov 2021 17:43
Operator : SY/MD
Sample : M4400-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 02 01:17:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 02 01:11:36 2021
Response via : Initial Calibration

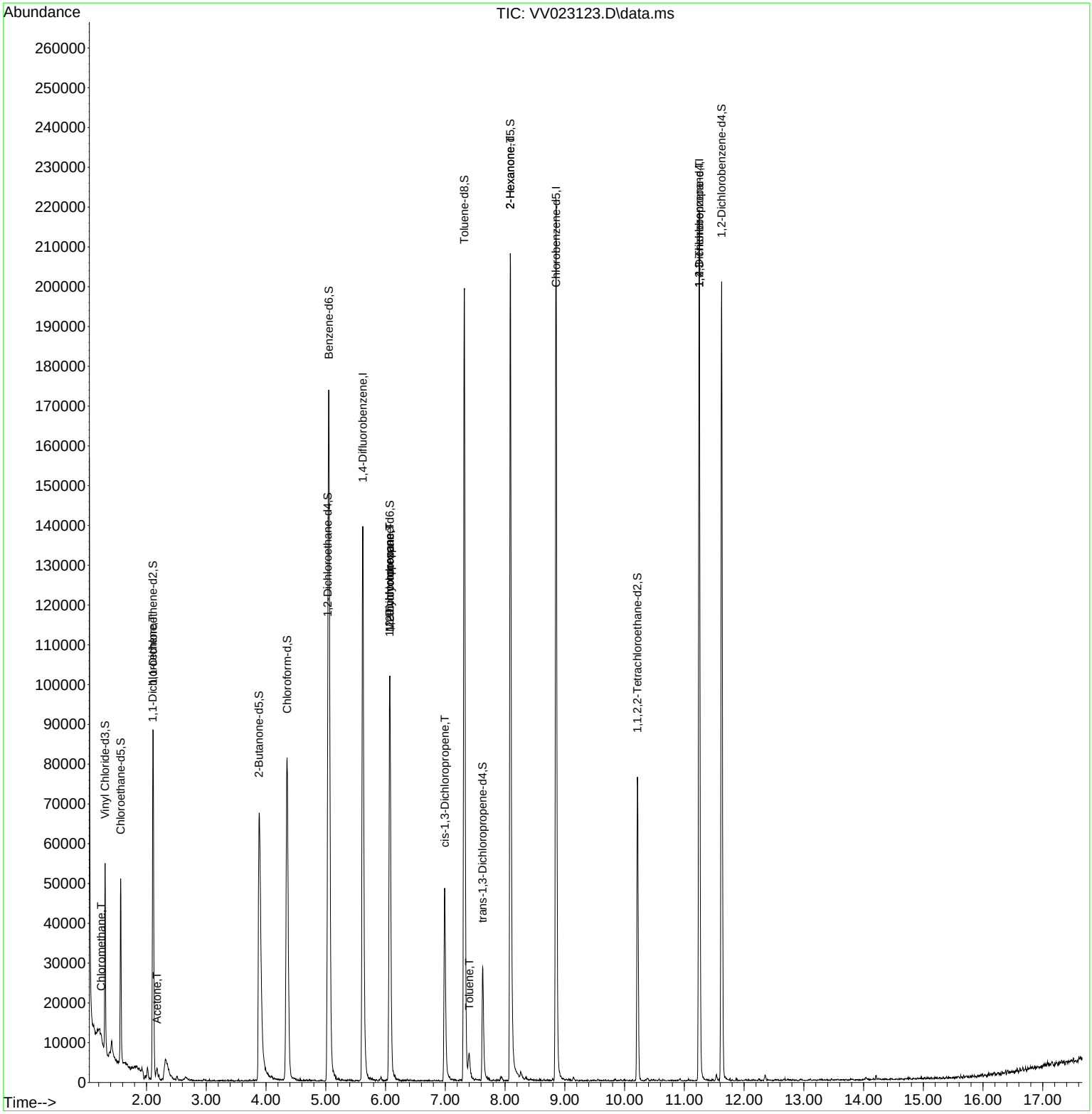
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	124075	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	123236	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58333	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	28633	2.641	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 52.800%			
7) Chloroethane-d5	1.568	69	27098	4.041	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 80.800%			
11) 1,1-Dichloroethene-d2	2.108	63	46568	2.977	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.600%#			
20) 2-Butanone-d5	3.883	46	88092	50.651	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.300%			
24) Chloroform-d	4.352	84	85820	4.869	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.400%			
26) 1,2-Dichloroethane-d4	5.034	65	40565	4.882	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.600%			
32) Benzene-d6	5.053	84	156238	4.342	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.800%			
36) 1,2-Dichloropropane-d6	6.072	67	48868	4.412	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.200%			
41) Toluene-d8	7.320	98	135103	4.180	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.600%			
43) trans-1,3-Dichloroprop...	7.625	79	17217	4.437	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.800%			
46) 2-Hexanone-d5	8.088	63	70367	48.977	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.960%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	35791	4.680	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.600%			
66) 1,2-Dichlorobenzene-d4	11.625	152	52652	5.059	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.200%			
Target Compounds						Qvalue
3) Chloromethane	1.243	50	931	0.109	ug/L	97
12) 1,1-Dichloroethene	2.105	96	421	0.066	ug/L #	1
13) Acetone	2.175	43	2995	3.510	ug/L	89
35) Methylcyclohexane	6.072	83	12514	1.049	ug/L #	18
37) 1,2-Dichloropropane	6.069	63	5503	0.658	ug/L #	83
39) cis-1,3-Dichloropropene	6.992	75	1362	0.131	ug/L #	63
42) Toluene	7.403	91	5668	0.169	ug/L	95
48) 2-Hexanone	8.088	43	9004	3.082	ug/L #	71
61) 1,2,3-Trichloropropane	11.249	75	5966	1.453	ug/L #	65

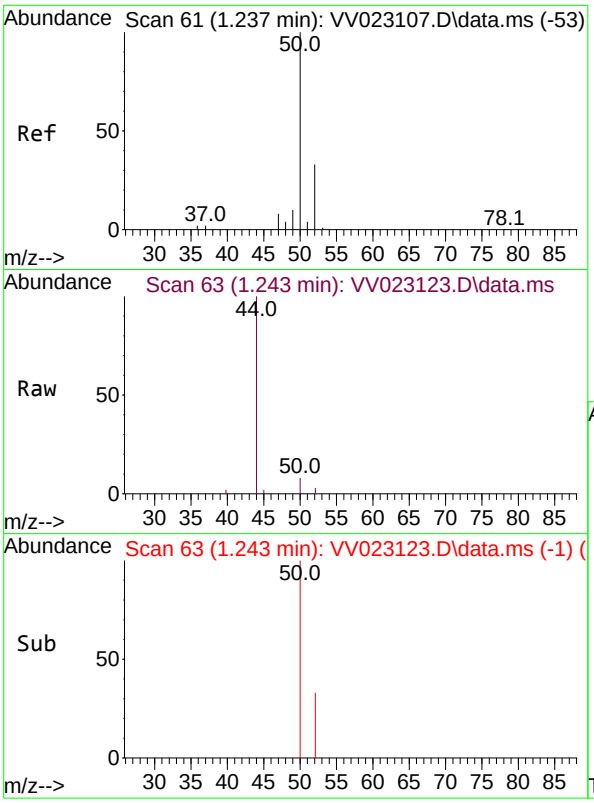
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110121\
Data File : VV023123.D
Acq On : 01 Nov 2021 17:43
Operator : SY/MD
Sample : M4400-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 02 01:17:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 02 01:11:36 2021
Response via : Initial Calibration



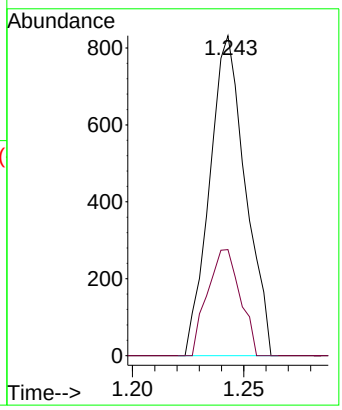


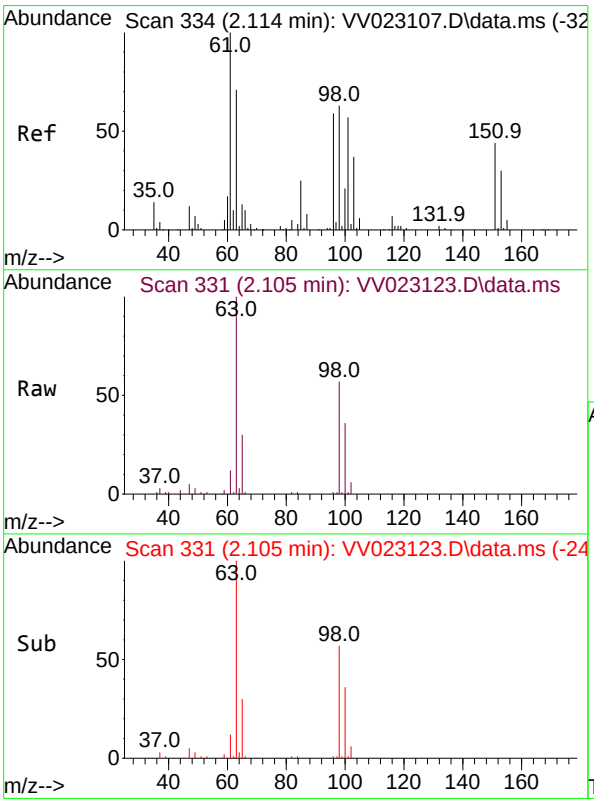
#3
Chloromethane
Concen: 0.109 ug/L
RT: 1.243 min Scan# 6
Delta R.T. 0.006 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 50 Resp: 931

Ion	Ratio	Lower	Upper
50	100		
52	33.2	24.3	45.1

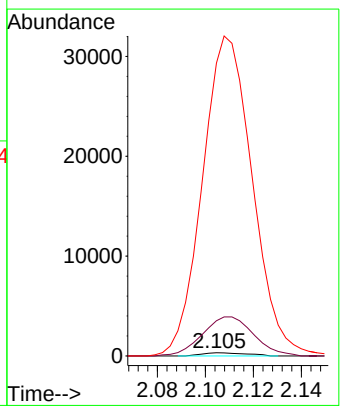


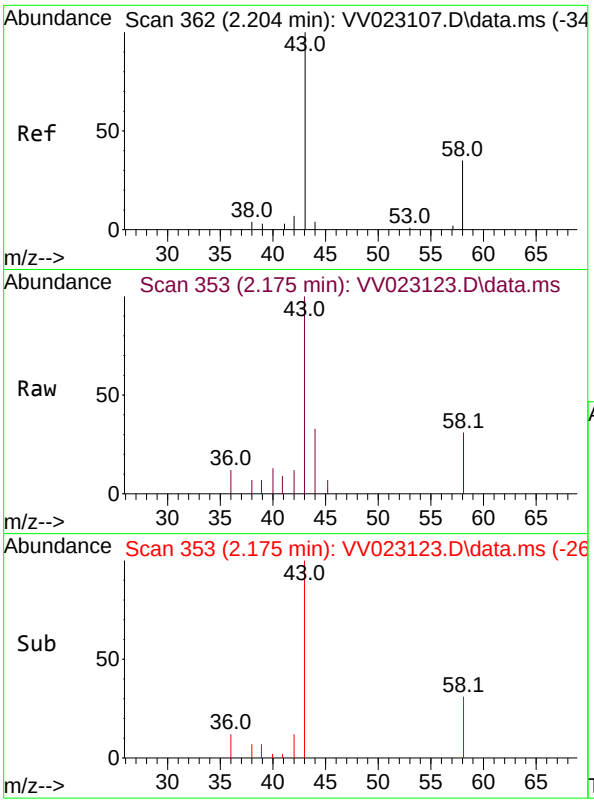


#12
1,1-Dichloroethene
Concen: 0.066 ug/L
RT: 2.105 min Scan# 331
Delta R.T. -0.010 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Tgt Ion: 96 Resp: 421

Ion	Ratio	Lower	Upper
96	100		
61	1074.1	121.5	225.7#
63	8943.9	99.6	185.0#



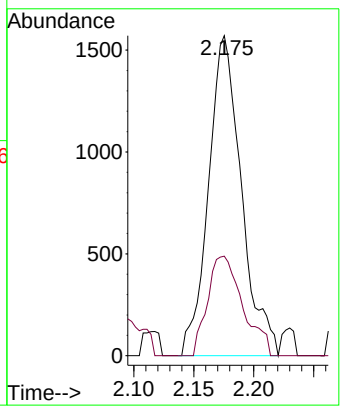


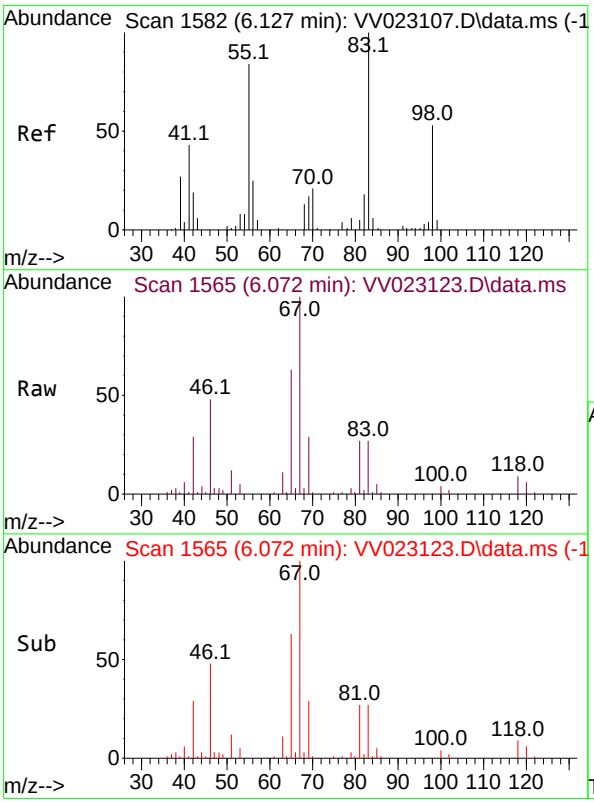
#13
Acetone
Concen: 3.510 ug/L
RT: 2.175 min Scan# 3
Delta R.T. -0.029 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 2995

Ion	Ratio	Lower	Upper
43	100		
58	33.3	0.0	55.4

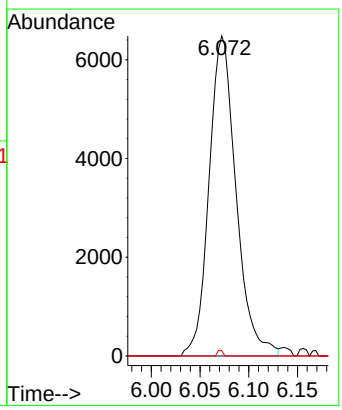


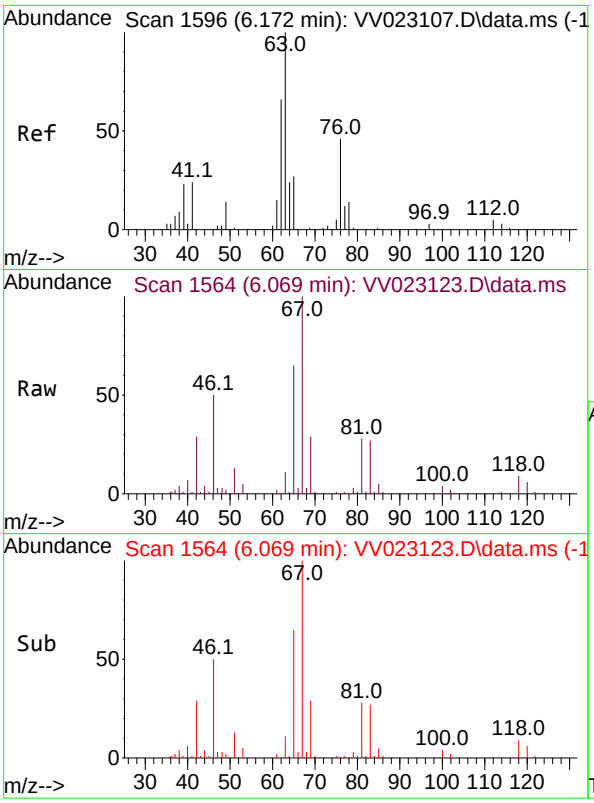


#35
Methylcyclohexane
Concen: 1.049 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.055 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Tgt Ion: 83 Resp: 12514

Ion	Ratio	Lower	Upper
83	100		
55	0.2	62.8	94.2#
98	0.4	37.9	56.9#



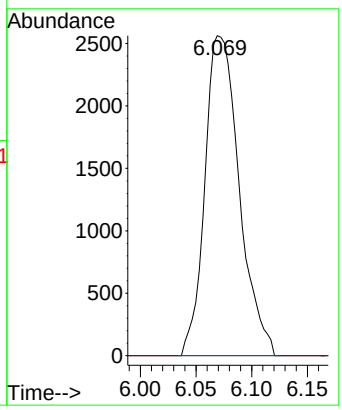


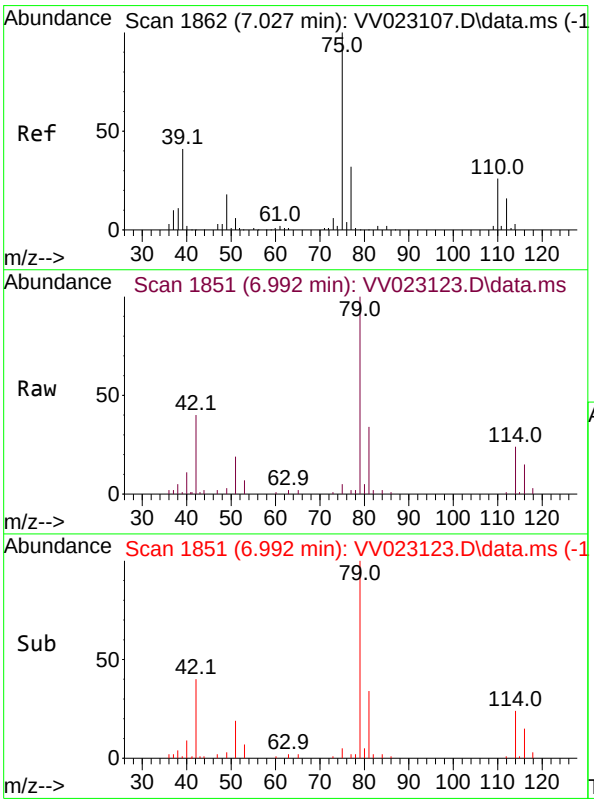
#37
1,2-Dichloropropane
Concen: 0.658 ug/L
RT: 6.069 min Scan# 1
Delta R.T. -0.103 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 5503

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.6	6.8#

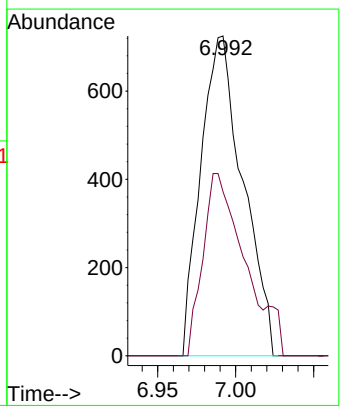


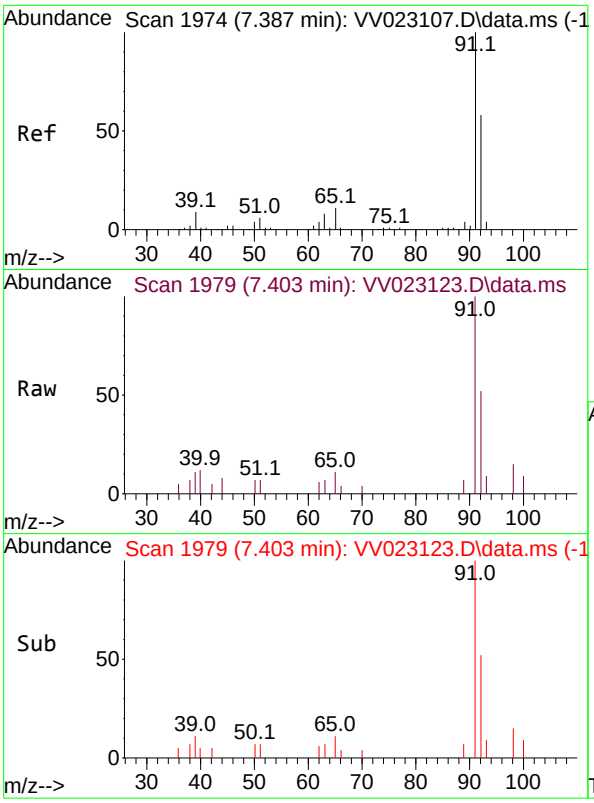


#39
cis-1,3-Dichloropropene
Concen: 0.131 ug/L
RT: 6.992 min Scan# 1851
Delta R.T. -0.035 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Tgt Ion: 75 Resp: 1362

Ion	Ratio	Lower	Upper
75	100		
77	51.3	21.6	40.2#



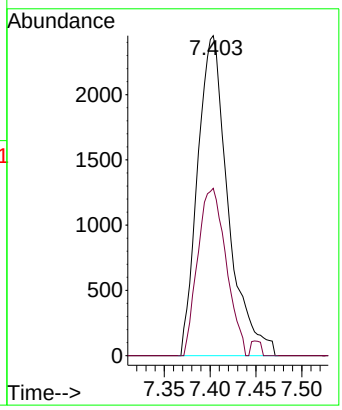


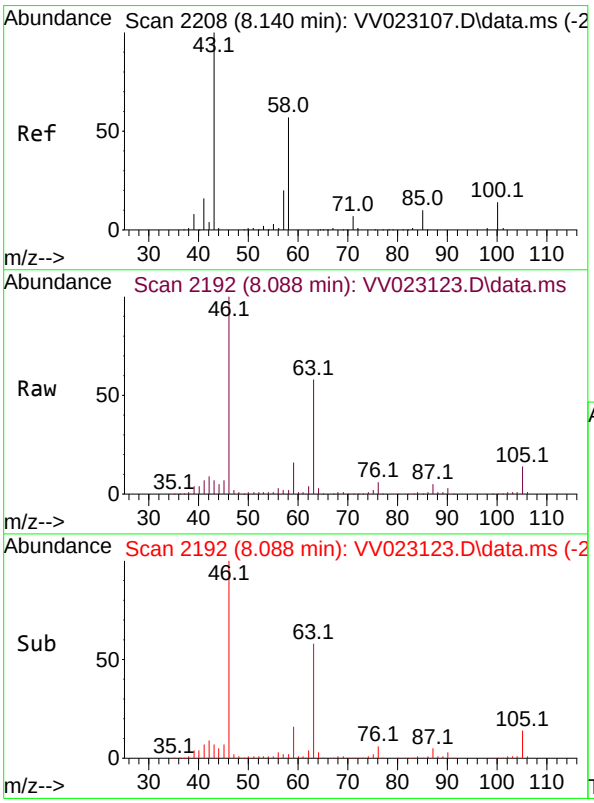
#42
Toluene
Concen: 0.169 ug/L
RT: 7.403 min Scan# 1
Delta R.T. 0.016 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 5668

Ion	Ratio	Lower	Upper
91	100		
92	52.3	39.3	72.9

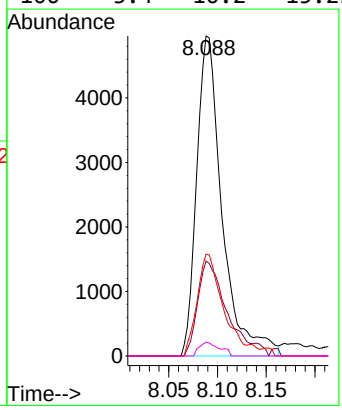


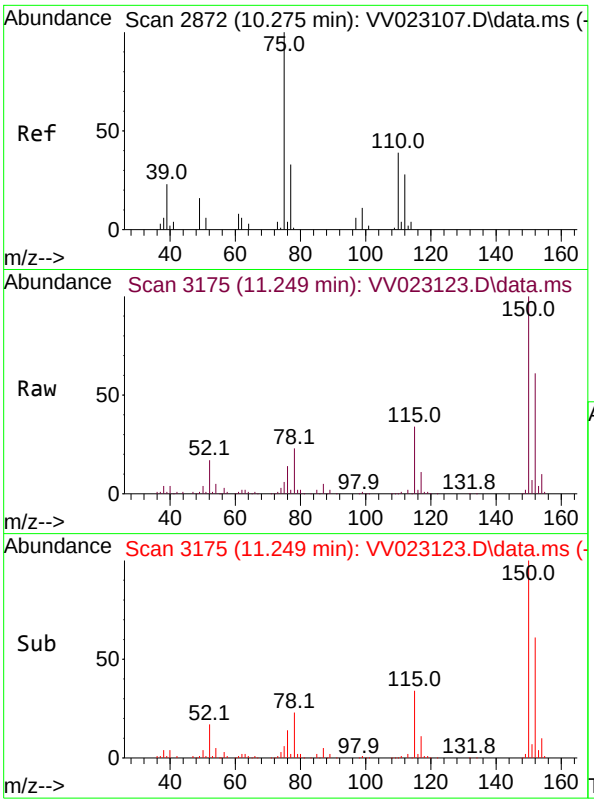


#48
2-Hexanone
Concen: 3.082 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. -0.051 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Tgt Ion: 43 Resp: 9004

Ion	Ratio	Lower	Upper
43	100		
58	34.3	43.7	65.5#
57	33.3	14.1	21.1#
100	3.4	10.2	15.2#





#61
1,2,3-Trichloropropane
Concen: 1.453 ug/L
RT: 11.249 min Scan# 3
Delta R.T. 0.974 min
Lab File: VV023123.D
Acq: 01 Nov 2021 17:43

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 5966

Ion	Ratio	Lower	Upper
75	100		
77	34.5	26.6	39.8
110	1.9	31.8	47.6#