Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013124\
Data File : VV033924.D
Acq On : 31 Jan 2024 16:40
Operator : SY/MD
Sample : P1309-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 01 05:31:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 01 04:45:22 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	218308	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	203480	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	100417	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	62124	37.027	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.060%		
7) Chloroethane-d5	1.529	69	52133	39.236	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	78.480%		
11) 1,1-Dichloroethene-d2	2.060	65	29417	40.740	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.480%		
21) 2-Butanone-d5	3.783	46	82939	72.070	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	72.070%		
24) Chloroform-d	4.249	84	118233	39.410	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.820%		
26) 1,2-Dichloroethane-d4	4.941	65	82132	42.370	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.740%		
32) Benzene-d6	4.960	84	230129	39.782	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.560%		
36) 1,2-Dichloropropane-d6	5.989	67	71399	37.496	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	75.000%		
41) Toluene-d8	7.243	98	209499	40.194	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.380%		
43) trans-1,3-Dichloroprop...	7.555	79	36897	39.207	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.420%		
47) 2-Hexanone-d5	8.021	63	59316	75.098	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	75.100%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	96871	39.850	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	79.700%		
66) 1,2-Dichlorobenzene-d4	11.561	152	81556	42.807	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.620%		
Target Compounds						Qvalue
13) Acetone	2.111	43	6361	5.781	ug/L	91
35) Methylcyclohexane	5.989	83	18101	6.597	ug/L #	16
37) 1,2-Dichloropropane	5.989	63	8933	5.432	ug/L #	88
61) 1,2,3-Trichloropropane	11.185	75	12217	6.855	ug/L #	66

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

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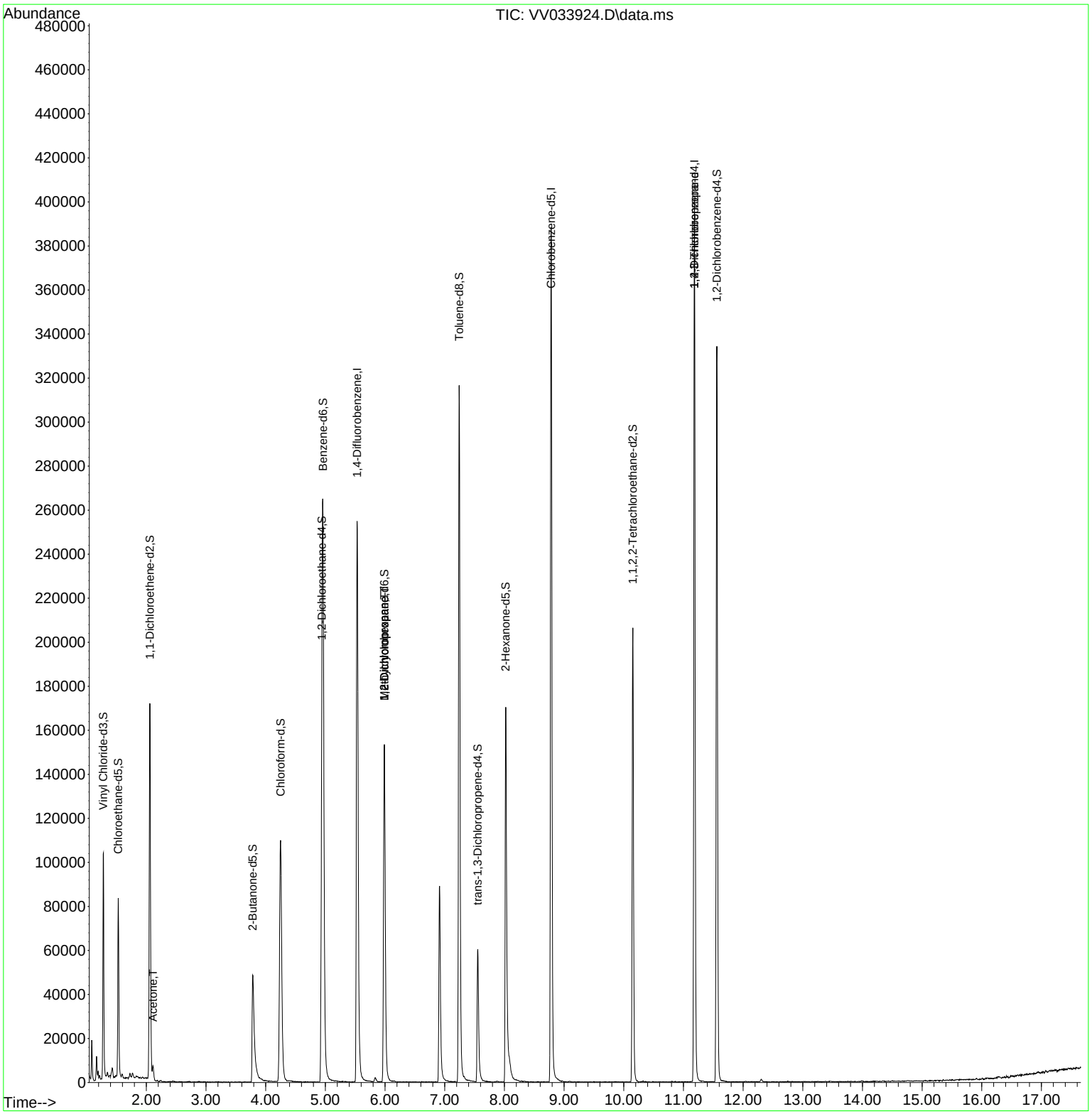
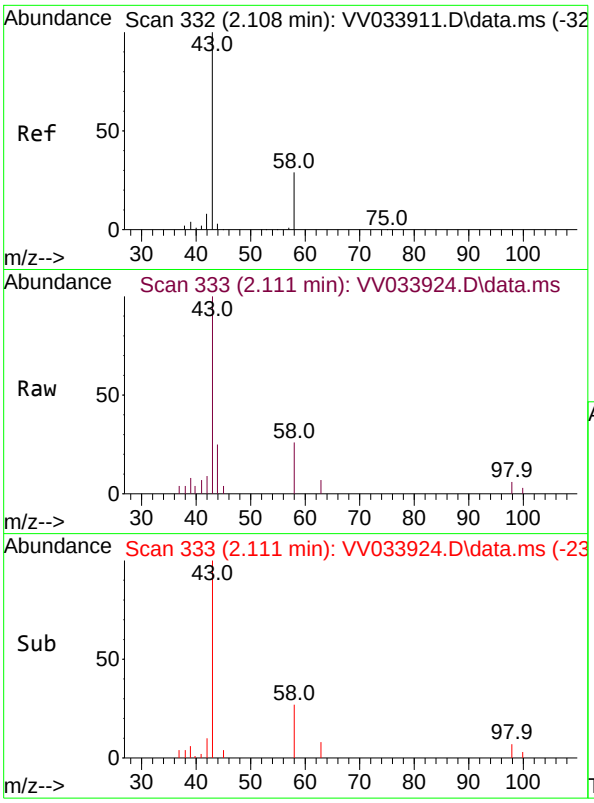


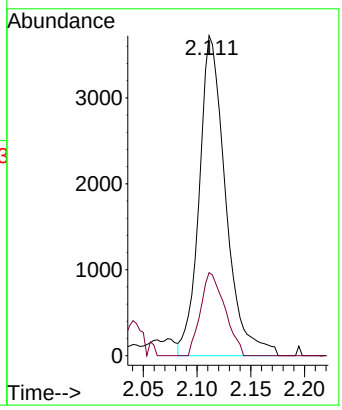


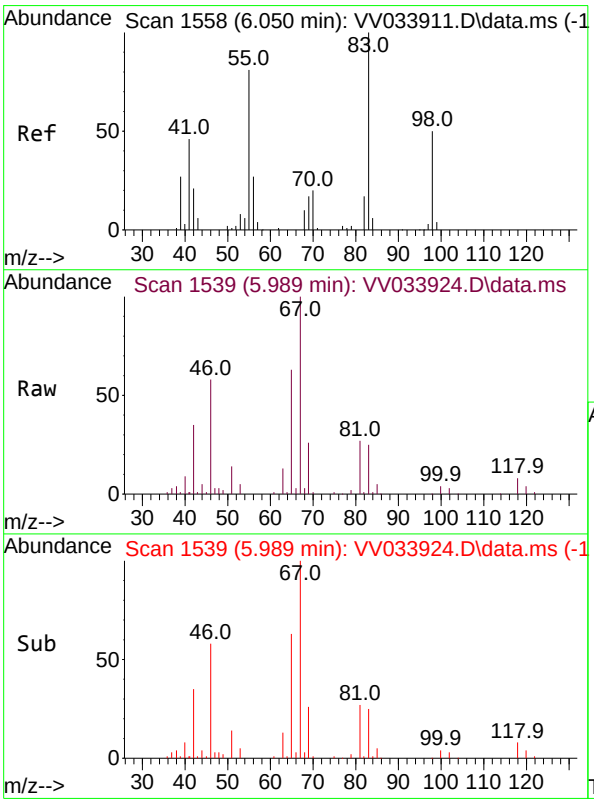
#13
Acetone
Concen: 5.781 ug/L
RT: 2.111 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV033924.D
Acq: 31 Jan 2024 16:40

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 6361

Ion	Ratio	Lower	Upper
43	100		
58	23.8	0.0	57.2

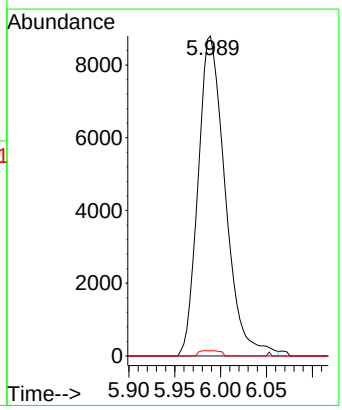


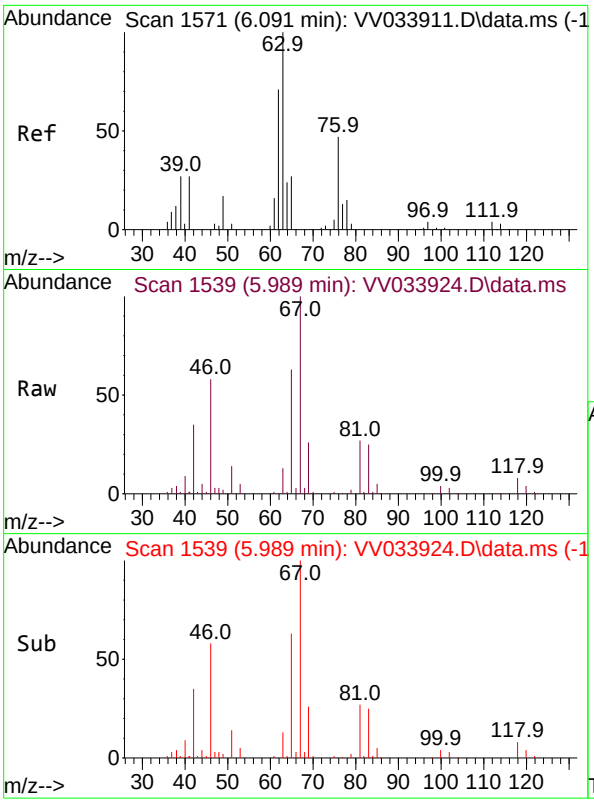


#35
Methylcyclohexane
Concen: 6.597 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.061 min
Lab File: VV033924.D
Acq: 31 Jan 2024 16:40

Tgt Ion: 83 Resp: 18101

Ion	Ratio	Lower	Upper
83	100		
55	0.0	67.1	100.7#
98	0.7	37.7	56.5#



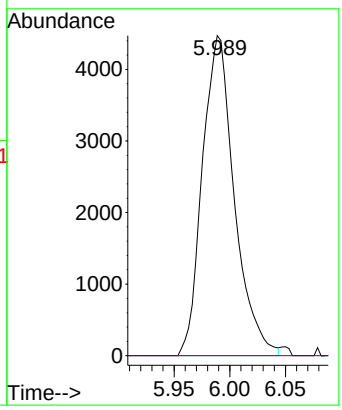


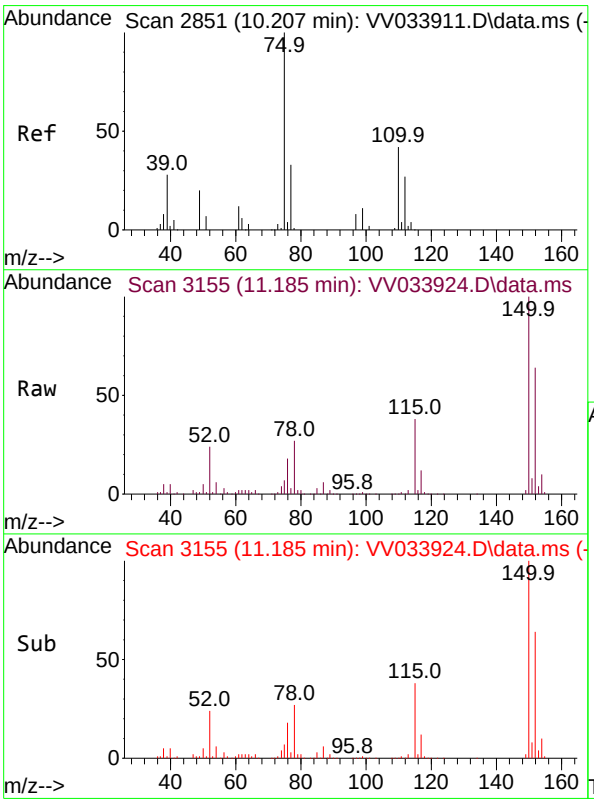
#37
1,2-Dichloropropane
Concen: 5.432 ug/L
RT: 5.989 min Scan# 1
Delta R.T. -0.102 min
Lab File: VV033924.D
Acq: 31 Jan 2024 16:40

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 8933

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.1	4.7#





#61
1,2,3-Trichloropropane
Concen: 6.855 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.978 min
Lab File: VV033924.D
Acq: 31 Jan 2024 16:40

Tgt Ion: 75 Resp: 12217

Ion	Ratio	Lower	Upper
75	100		
77	35.4	25.3	37.9
110	3.3	29.5	44.3#