Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121124\
Data File : VU062246.D
Acq On : 11 Dec 2024 17:22
Operator : MD/SY
Sample : P5253-03
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 12 00:29:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 12 00:24:05 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	97675	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	88835	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	41473	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	24452	3.711	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.200%			
7) Chloroethane-d5	1.911	69	19640	4.191	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.800%			
11) 1,1-Dichloroethene-d2	2.560	65	12758	4.070	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 81.400%			
20) 2-Butanone-d5	4.631	46	65843	52.147	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.300%			
24) Chloroform-d	5.052	84	65362	4.584	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.600%			
26) 1,2-Dichloroethane-d4	5.695	65	35354	5.042	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.800%			
32) Benzene-d6	5.717	84	114251	4.465	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.400%			
36) 1,2-Dichloropropane-d6	6.682	67	34756	4.748	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.000%			
41) Toluene-d8	7.891	98	102910	4.258	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.200%			
43) trans-1,3-Dichloroprop...	8.177	79	14703	4.563	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.200%			
46) 2-Hexanone-d5	8.627	63	48797	50.195	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.400%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	28765	5.050	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.000%			
66) 1,2-Dichlorobenzene-d4	12.187	152	38548	5.044	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.800%			
Target Compounds						Qvalue
13) Acetone	2.647	43	11757	13.676	ug/L	95
35) Methylcyclohexane	6.682	83	8965	0.775	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	4329	0.646	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	4357	1.136	ug/L #	67

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

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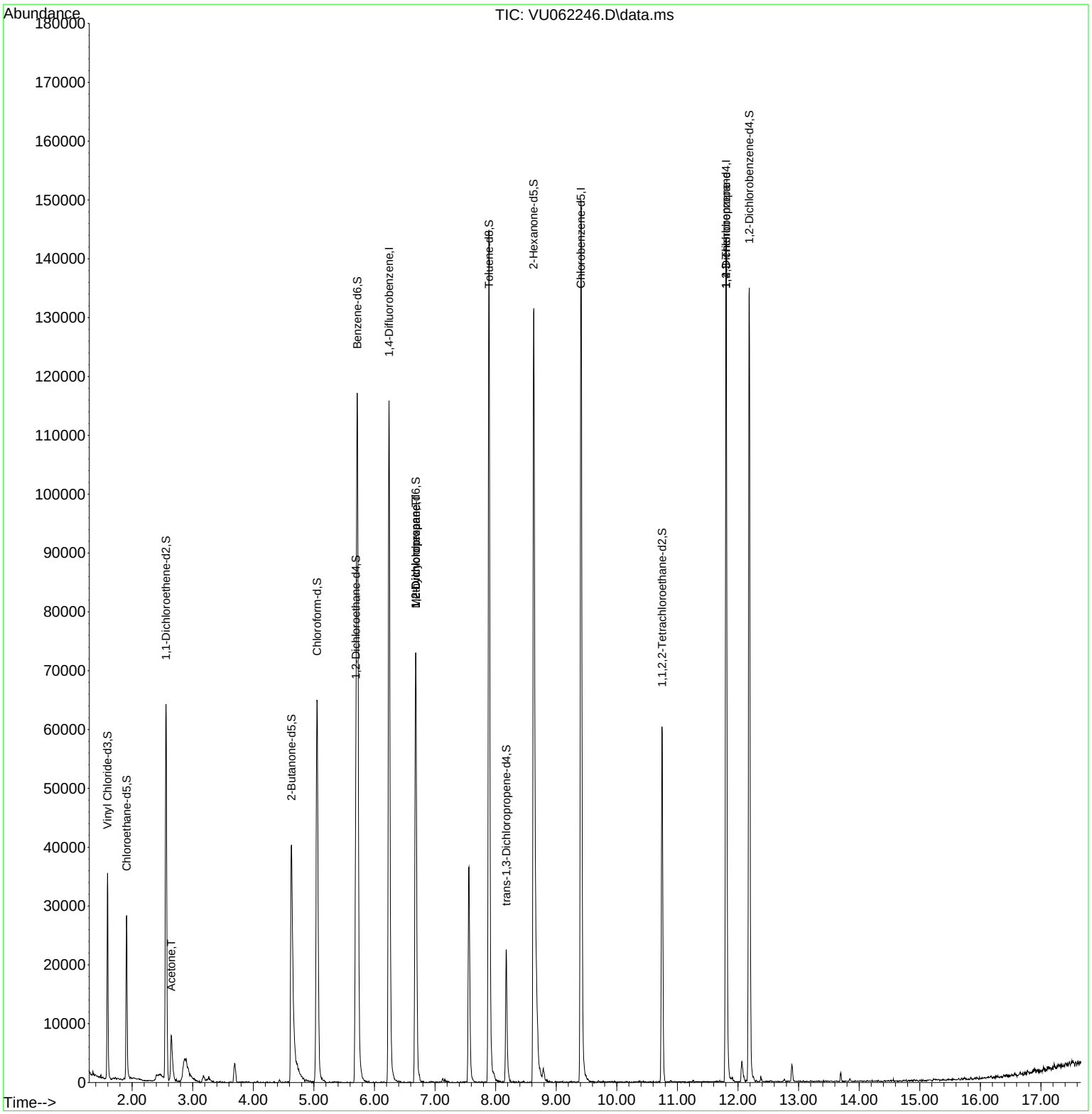
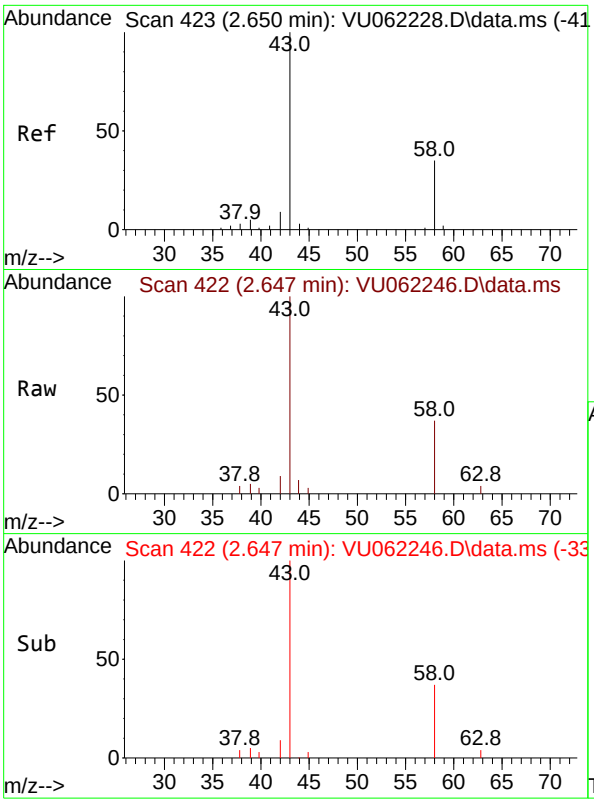


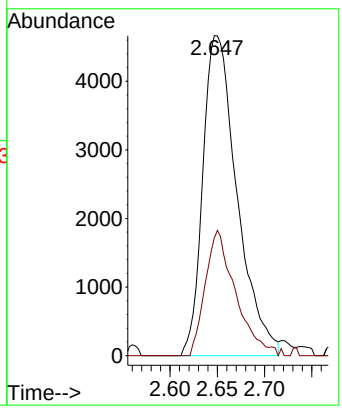


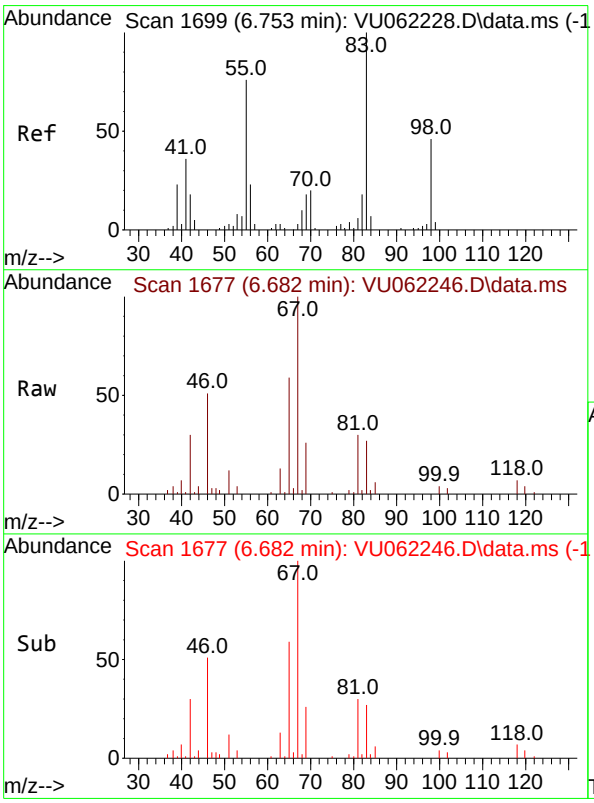
#13
Acetone
Concen: 13.676 ug/L
RT: 2.647 min Scan# 4
Delta R.T. -0.003 min
Lab File: VU062246.D
Acq: 11 Dec 2024 17:22

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 11757

Ion	Ratio	Lower	Upper
43	100		
58	34.7	0.0	64.0

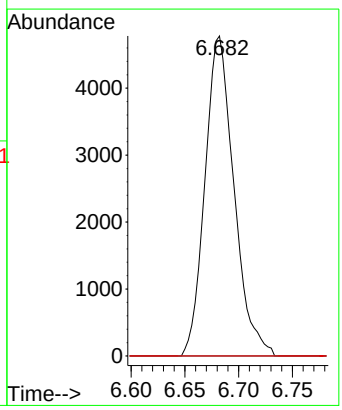


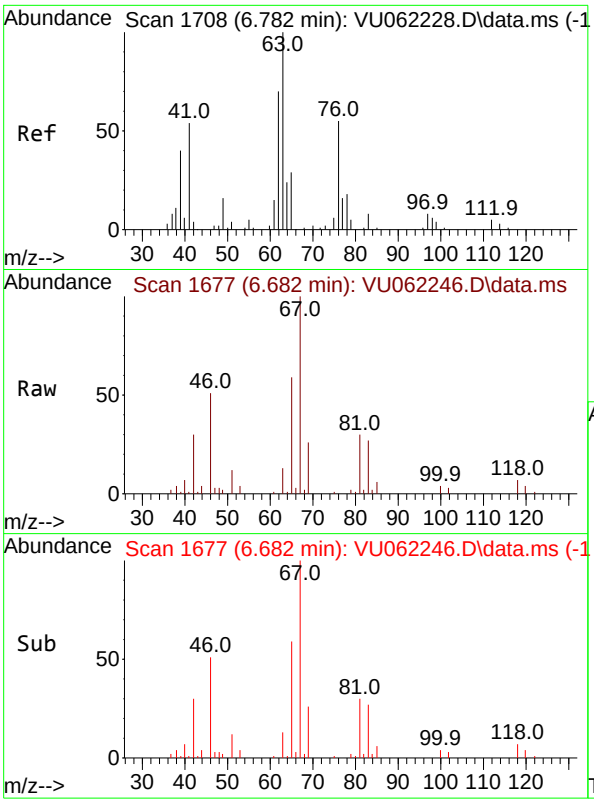


#35
Methylcyclohexane
Concen: 0.775 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU062246.D
Acq: 11 Dec 2024 17:22

Tgt Ion: 83 Resp: 8965

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.7	91.1#
98	0.0	34.8	52.2#



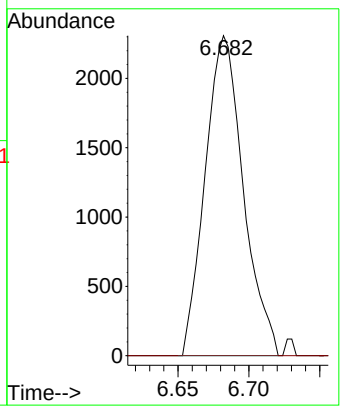


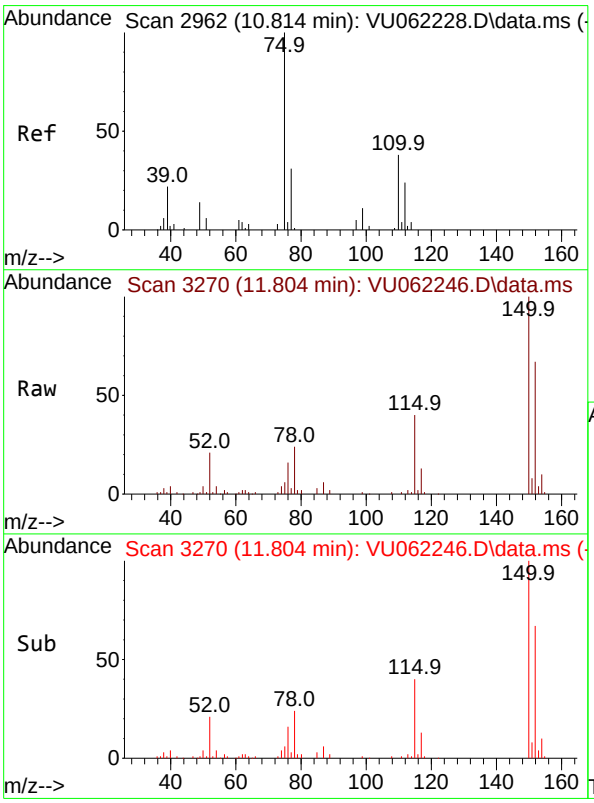
#37
1,2-Dichloropropane
Concen: 0.646 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU062246.D
Acq: 11 Dec 2024 17:22

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 4329

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 1.136 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU062246.D
Acq: 11 Dec 2024 17:22

Tgt Ion: 75 Resp: 4357

Ion	Ratio	Lower	Upper
75	100		
110	0.0	28.9	43.3#
77	34.7	26.5	39.7