Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122024\
Data File : VU062526.D
Acq On : 20 Dec 2024 15:49
Operator : MD/SY
Sample : P5345-06
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 20 22:35:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 22:32:26 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	95065	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	90744	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	43893	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	21941	3.422	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 68.400%			
7) Chloroethane-d5	1.907	69	18332	4.019	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 80.400%			
11) 1,1-Dichloroethene-d2	2.557	65	11673	3.827	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.600%			
20) 2-Butanone-d5	4.627	46	43669	35.535	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 71.080%			
24) Chloroform-d	5.052	84	58232	4.196	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.000%			
26) 1,2-Dichloroethane-d4	5.692	65	31670	4.641	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.800%			
32) Benzene-d6	5.717	84	100731	3.854	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 77.000%			
36) 1,2-Dichloropropane-d6	6.682	67	28396	3.797	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 76.000%			
41) Toluene-d8	7.891	98	94986	3.847	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.000%			
43) trans-1,3-Dichloroprop...	8.174	79	13075	3.972	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.400%			
46) 2-Hexanone-d5	8.627	63	32903	33.134	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 66.260%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	23032	3.958	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 79.200%			
66) 1,2-Dichlorobenzene-d4	12.183	152	36201	4.476	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.600%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	7642	0.647	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	3793	0.554	ug/L #	87
49) Dibromochloromethane	8.547	129	2153	0.345	ug/L #	13
61) 1,2,3-Trichloropropane	10.521	75	626	0.154	ug/L #	40

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

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Misc : 25mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 20 22:35:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 20 22:32:26 2024
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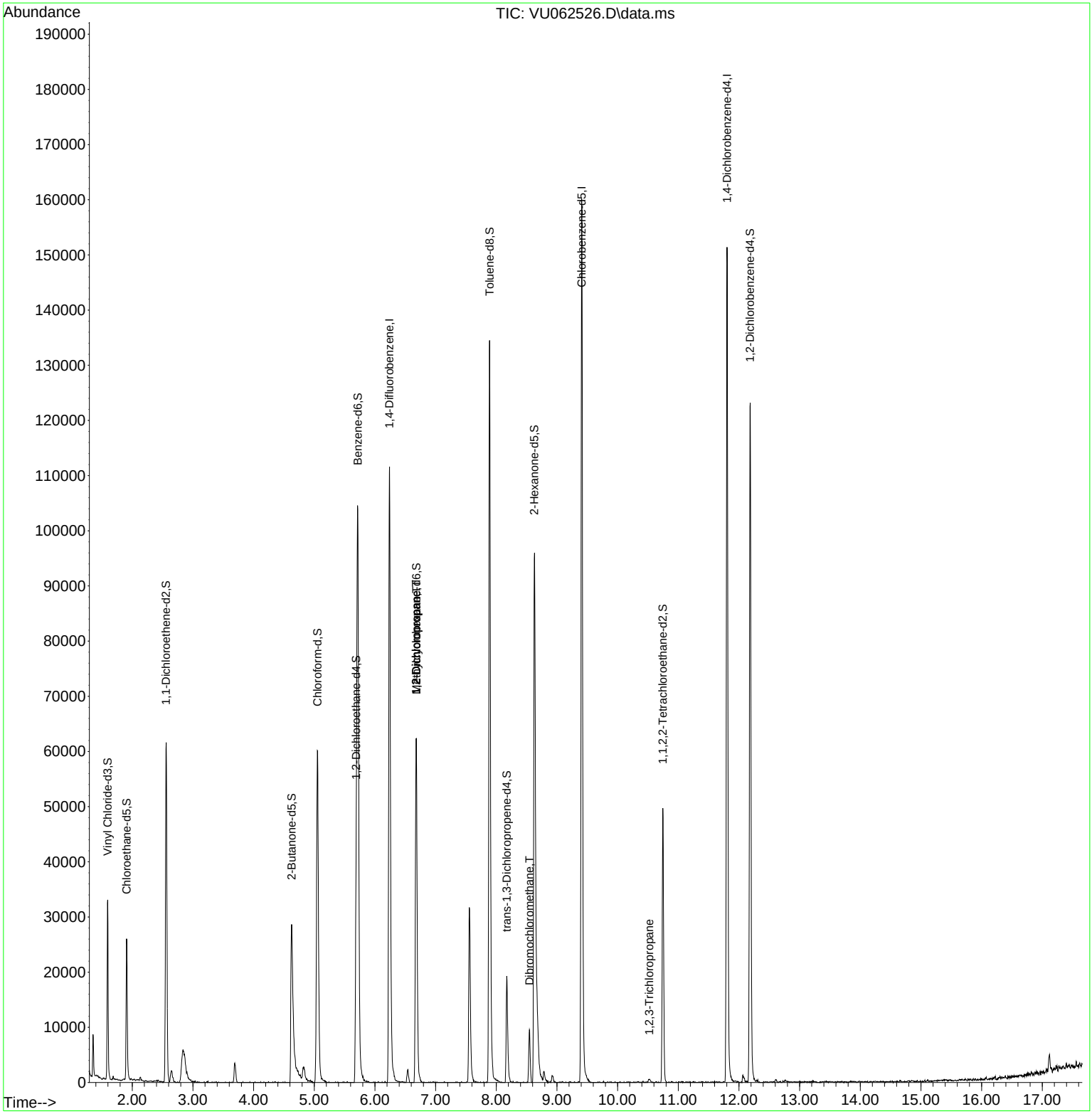
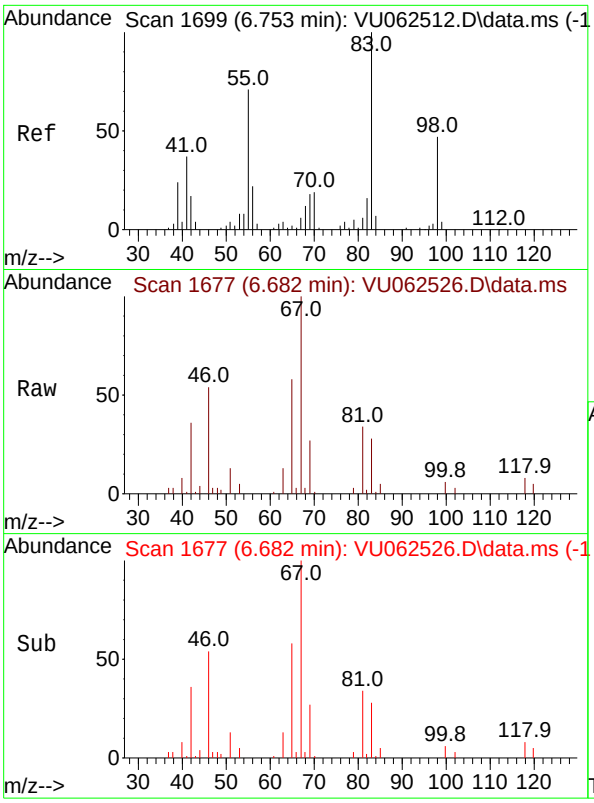


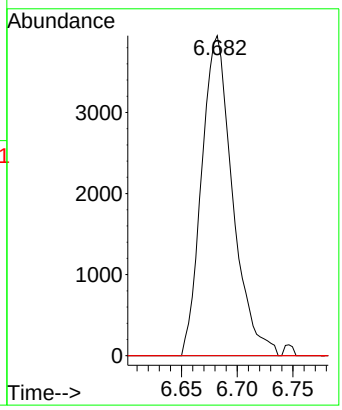


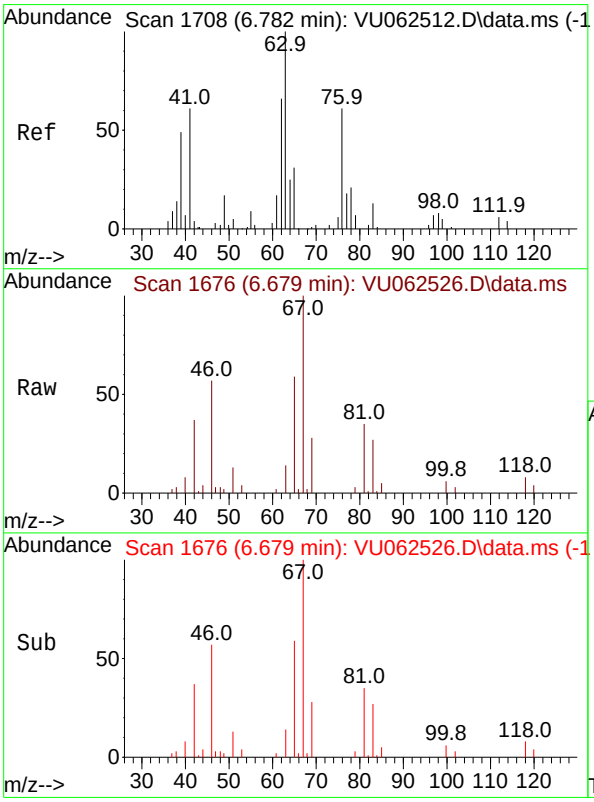
#35
Methylcyclohexane
Concen: 0.647 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.071 min
Lab File: VU062526.D
Acq: 20 Dec 2024 15:49

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 7642

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

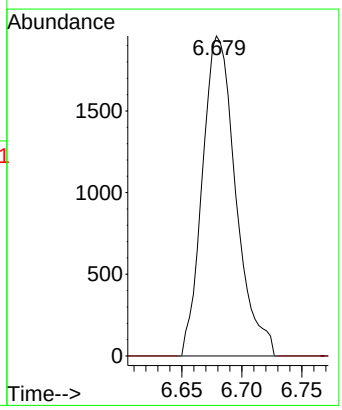


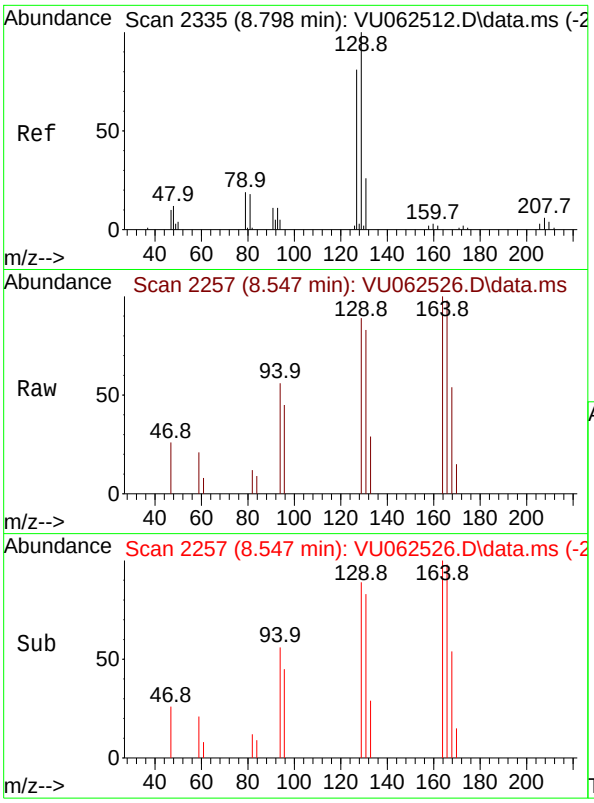


#37
1,2-Dichloropropane
Concen: 0.554 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU062526.D
Acq: 20 Dec 2024 15:49

Tgt Ion: 63 Resp: 3793

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#



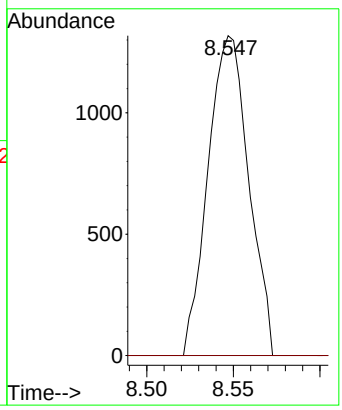


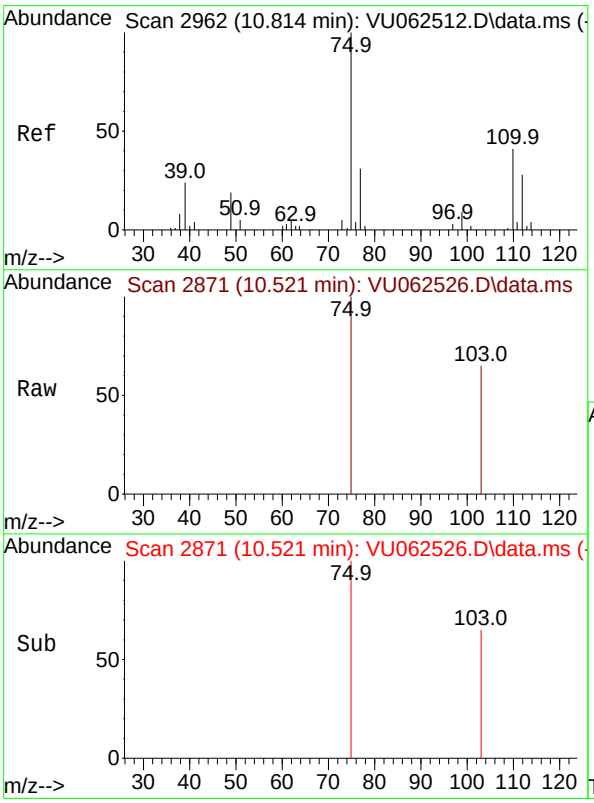
#49
Dibromochloromethane
Concen: 0.345 ug/L
RT: 8.547 min Scan# 2
Delta R.T. -0.251 min
Lab File: VU062526.D
Acq: 20 Dec 2024 15:49

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:129 Resp: 2153

Ion	Ratio	Lower	Upper
129	100		
127	0.0	51.1	94.9#





#61
1,2,3-Trichloropropane
Concen: 0.154 ug/L
RT: 10.521 min Scan# 2871
Delta R.T. -0.293 min
Lab File: VU062526.D
Acq: 20 Dec 2024 15:49

Tgt Ion: 75 Resp: 626

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