Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110524\
Data File : VU061482.D
Acq On : 06 Nov 2024 04:18
Operator : MD/SY
Sample : P4714-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 06 05:20:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 06 00:52:59 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	150457	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	142998	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	60897	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	49132	4.807	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 96.200%			
7) Chloroethane-d5	1.908	69	50433	5.383	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 107.600%			
11) 1,1-Dichloroethene-d2	2.560	65	21987	5.028	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 100.600%			
20) 2-Butanone-d5	4.625	46	108525	52.299	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.600%			
24) Chloroform-d	5.052	84	98599	5.082	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.600%			
26) 1,2-Dichloroethane-d4	5.695	65	52366	5.415	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.400%			
32) Benzene-d6	5.718	84	205402	5.098	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.000%			
36) 1,2-Dichloropropane-d6	6.682	67	62106	5.127	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.600%			
41) Toluene-d8	7.891	98	181987	4.831	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.600%			
43) trans-1,3-Dichloroprop...	8.174	79	18760	3.794	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.800%			
46) 2-Hexanone-d5	8.628	63	97226	48.006	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.020%			
56) 1,1,2,2-Tetrachloroeth...	10.747	84	46696	5.097	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.000%			
66) 1,2-Dichlorobenzene-d4	12.187	152	57981	5.377	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.600%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	14718	0.769	ug/L #	21
37) 1,2-Dichloropropane	6.679	63	7044	0.628	ug/L #	89
49) Dibromochloromethane	8.547	129	1429	0.156	ug/L #	12
61) 1,2,3-Trichloropropane	11.808	75	7922	1.306	ug/L #	68

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

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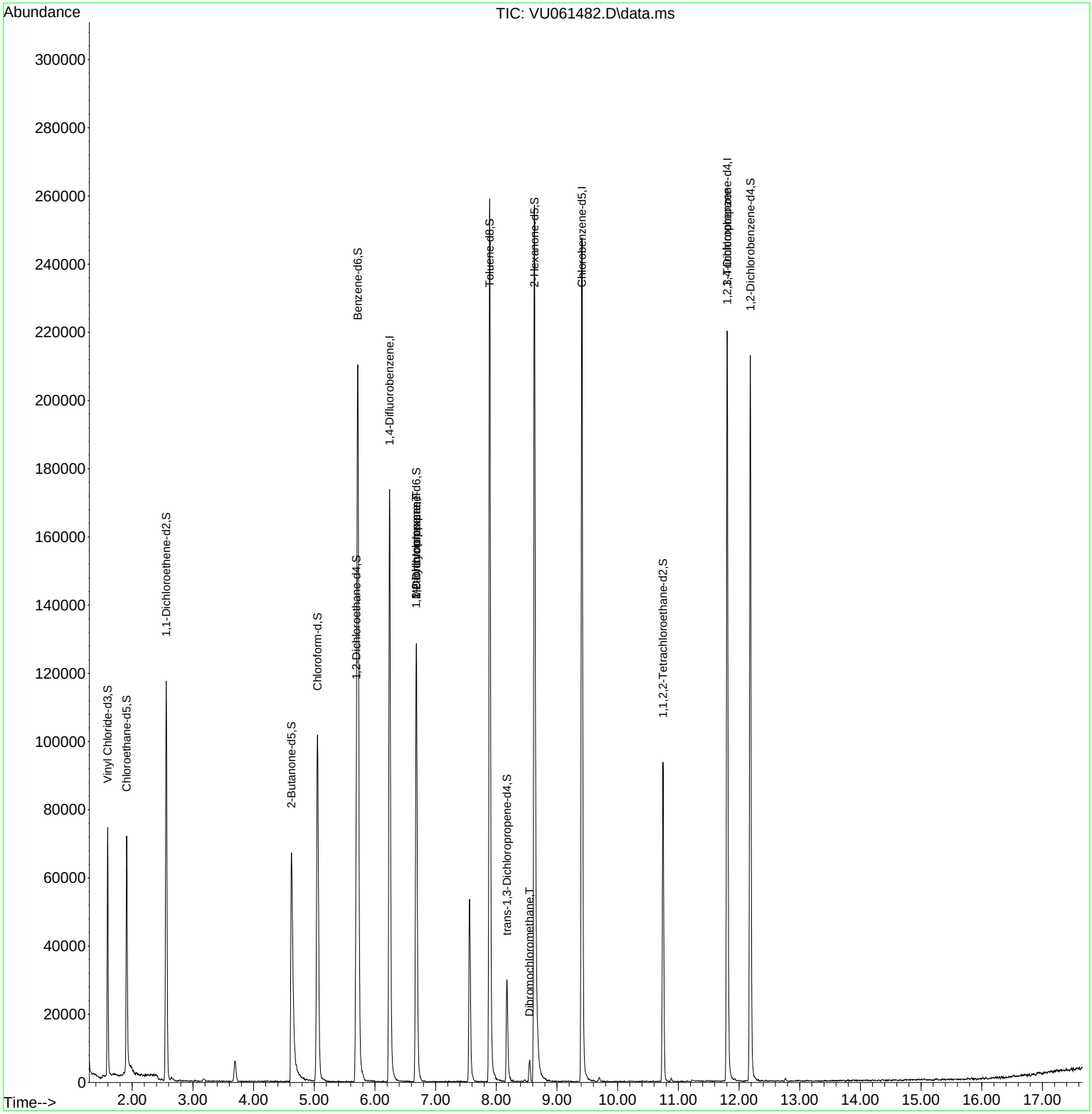
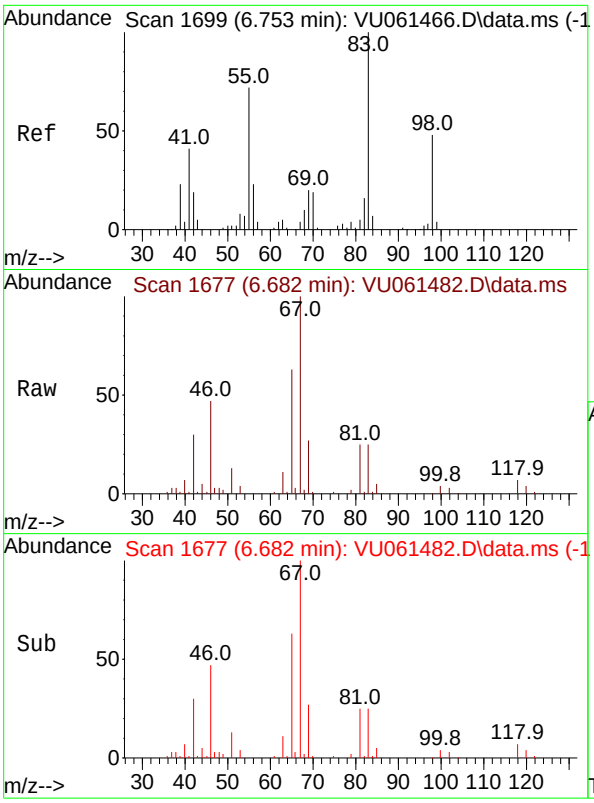


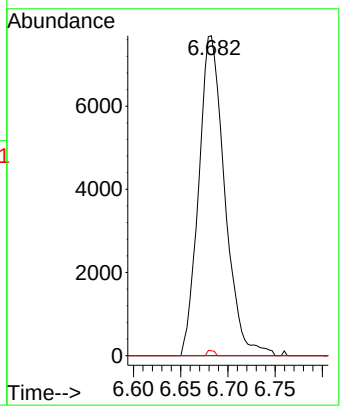


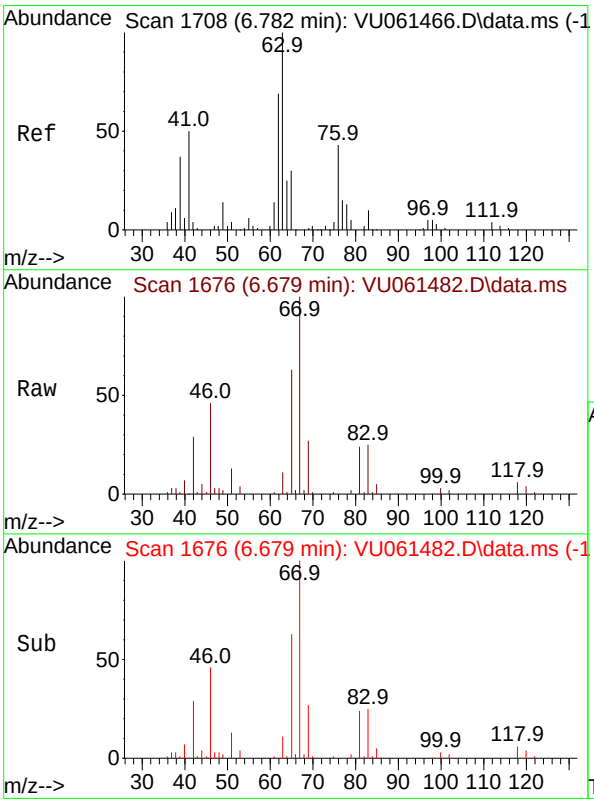
#35
Methylcyclohexane
Concen: 0.769 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.071 min
Lab File: VU061482.D
Acq: 06 Nov 2024 04:18

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 14718

Ion	Ratio	Lower	Upper
83	100		
55	0.0	55.9	83.9#
98	0.5	35.9	53.9#

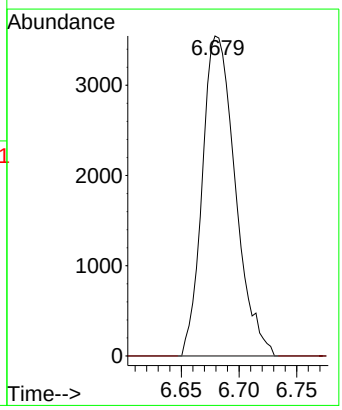


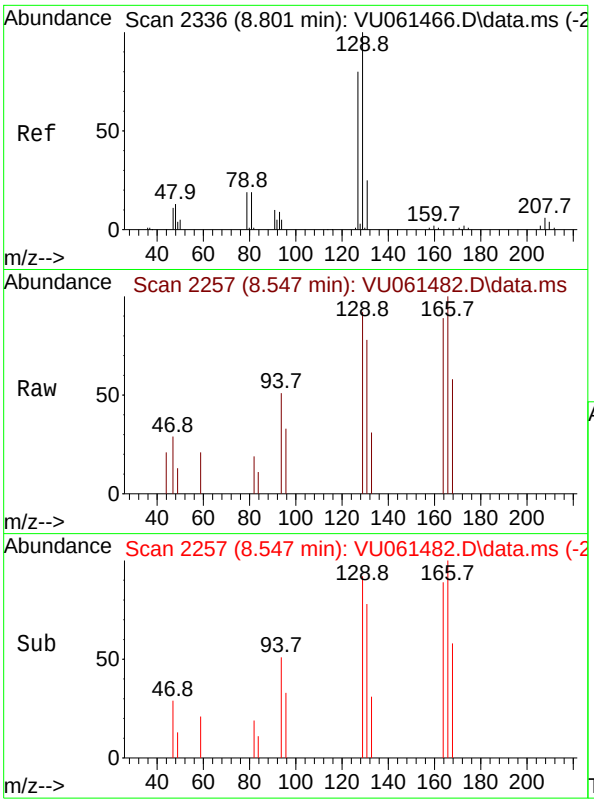


#37
1,2-Dichloropropane
Concen: 0.628 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU061482.D
Acq: 06 Nov 2024 04:18

Tgt Ion: 63 Resp: 7044

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.4#



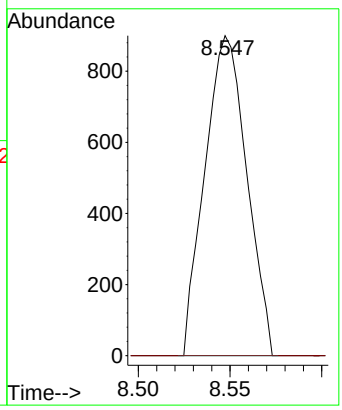


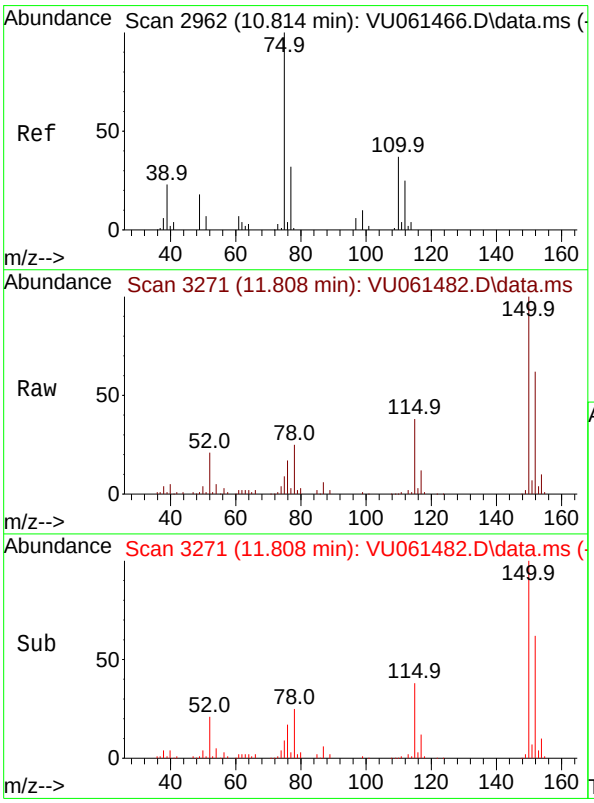
#49
Dibromochloromethane
Concen: 0.156 ug/L
RT: 8.547 min Scan# 2
Delta R.T. -0.254 min
Lab File: VU061482.D
Acq: 06 Nov 2024 04:18

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:129 Resp: 1429

Ion	Ratio	Lower	Upper
129	100		
127	0.0	51.8	96.2#





#61
1,2,3-Trichloropropane
Concen: 1.306 ug/L
RT: 11.808 min Scan# 3271
Delta R.T. 0.994 min
Lab File: VU061482.D
Acq: 06 Nov 2024 04:18

Tgt Ion: 75 Resp: 7922

Ion	Ratio	Lower	Upper
75	100		
110	1.3	28.8	43.2#
77	31.6	25.7	38.5