Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110524\
Data File : VU061483.D
Acq On : 06 Nov 2024 04:42
Operator : MD/SY
Sample : P4714-02
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 06 05:20:43 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

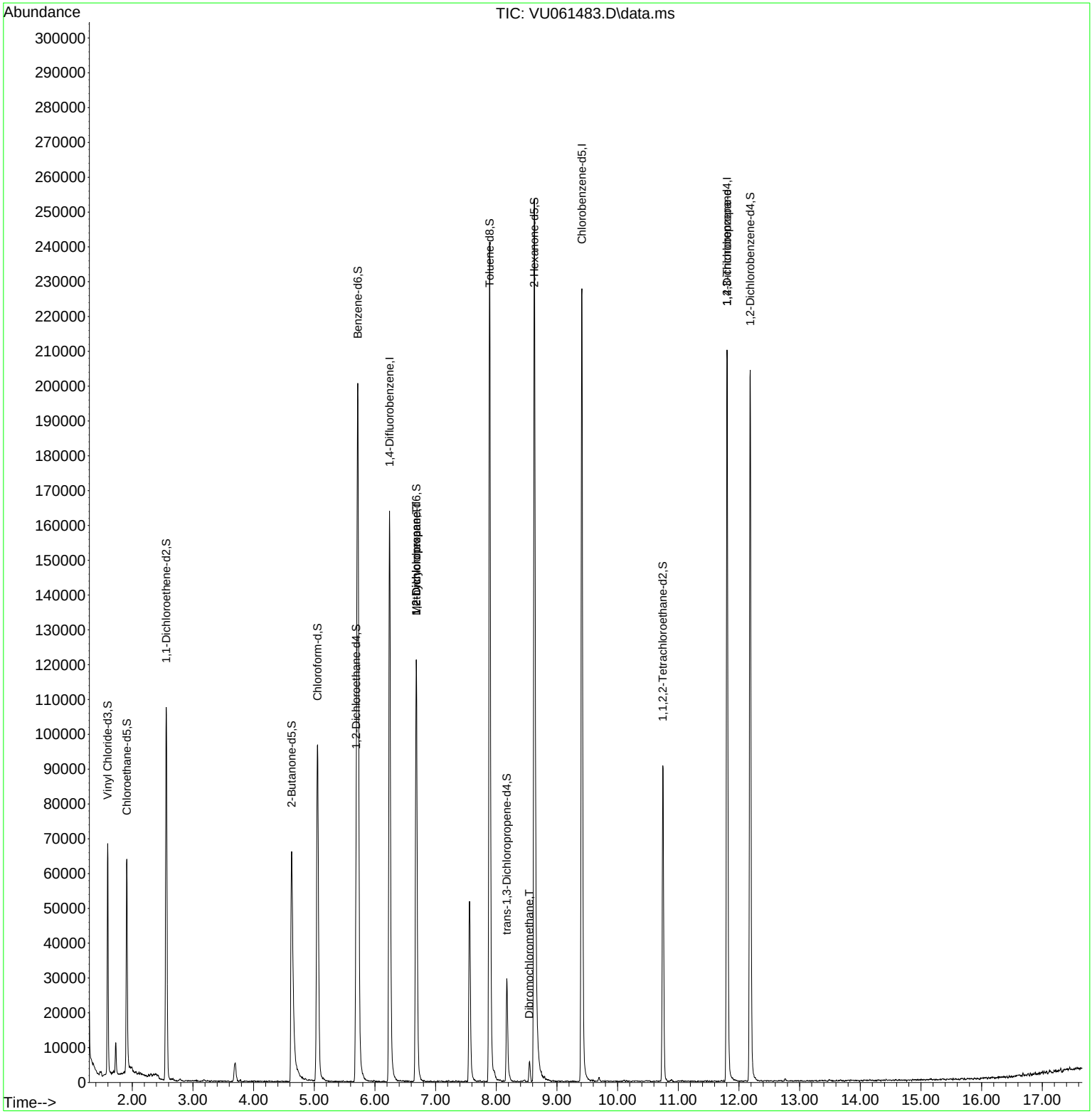
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	141596	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	133925	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	57655	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	45338	4.714	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.200%			
7) Chloroethane-d5	1.911	69	44482	5.045	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.800%			
11) 1,1-Dichloroethene-d2	2.560	65	20154	4.897	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 98.000%			
20) 2-Butanone-d5	4.628	46	106605	54.589	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.180%			
24) Chloroform-d	5.055	84	94023	5.150	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.000%			
26) 1,2-Dichloroethane-d4	5.692	65	50326	5.530	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 110.600%			
32) Benzene-d6	5.718	84	195904	5.191	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.800%			
36) 1,2-Dichloropropane-d6	6.682	67	60387	5.323	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.400%			
41) Toluene-d8	7.891	98	171121	4.850	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.000%			
43) trans-1,3-Dichloroprop...	8.174	79	18548	4.005	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.200%			
46) 2-Hexanone-d5	8.627	63	92814	48.932	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.860%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	45257	5.275	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.600%			
66) 1,2-Dichlorobenzene-d4	12.187	152	56334	5.518	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.400%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	14607	0.815	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6611	0.630	ug/L #	89
49) Dibromochloromethane	8.544	129	1182	0.138	ug/L #	12
61) 1,2,3-Trichloropropane	11.804	75	6861	1.195	ug/L #	66

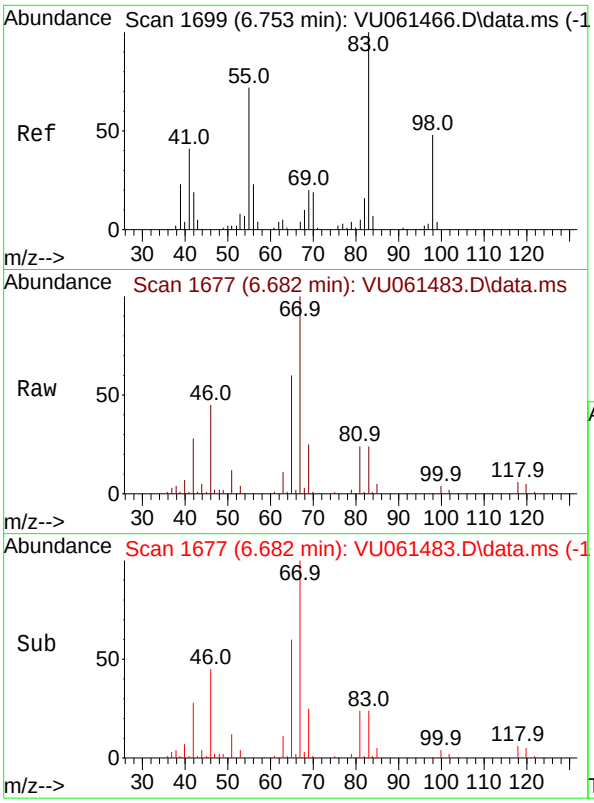
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110524\
Data File : VU061483.D
Acq On : 06 Nov 2024 04:42
Operator : MD/SY
Sample : P4714-02
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 06 05:20:43 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



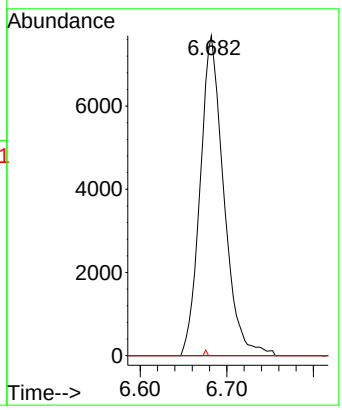


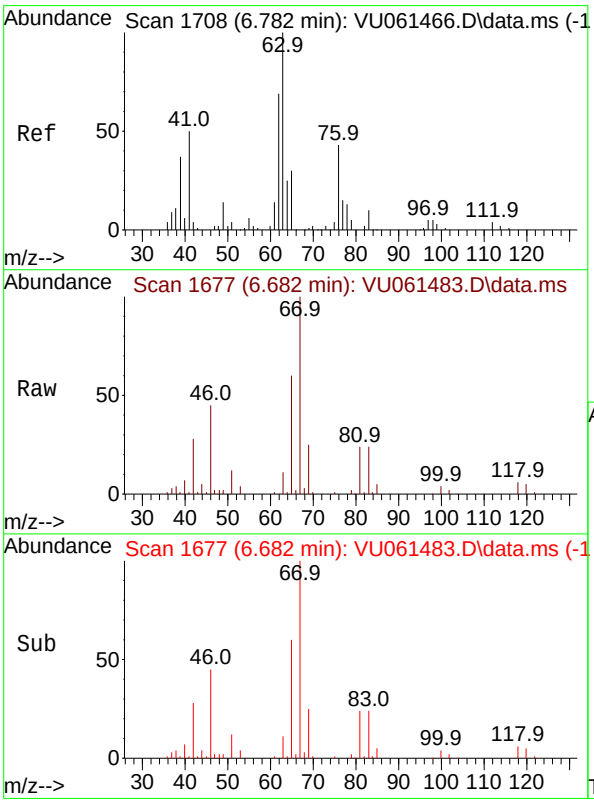
#35
Methylcyclohexane
Concen: 0.815 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.071 min
Lab File: VU061483.D
Acq: 06 Nov 2024 04:42

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 14607

Ion	Ratio	Lower	Upper
83	100		
55	0.0	55.9	83.9#
98	0.2	35.9	53.9#

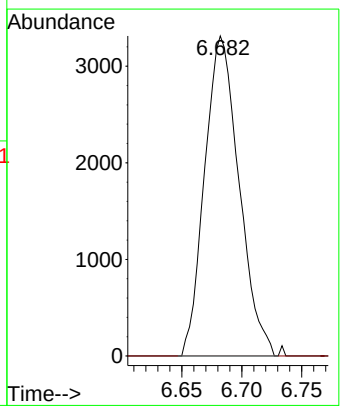


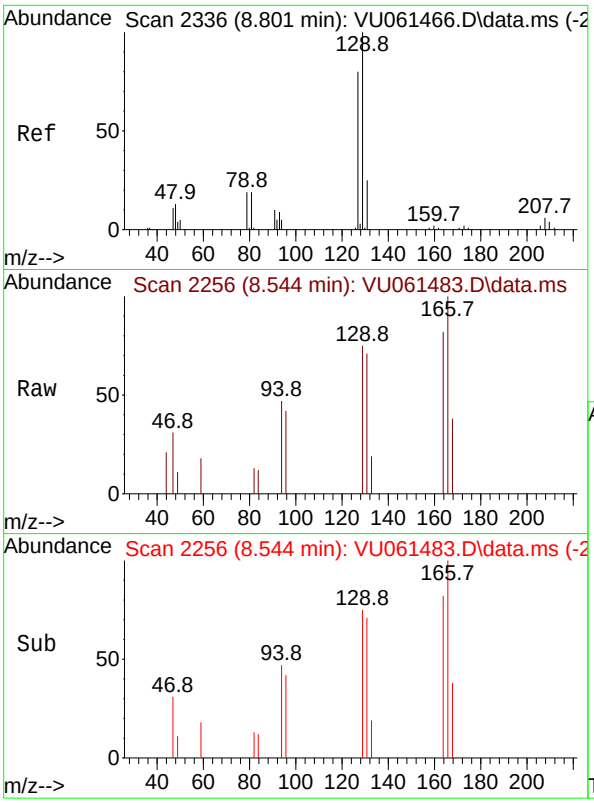


#37
1,2-Dichloropropane
Concen: 0.630 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU061483.D
Acq: 06 Nov 2024 04:42

Tgt Ion: 63 Resp: 6611

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.4#



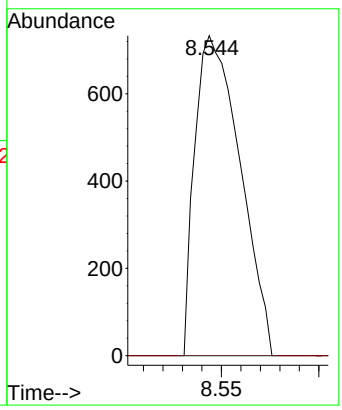


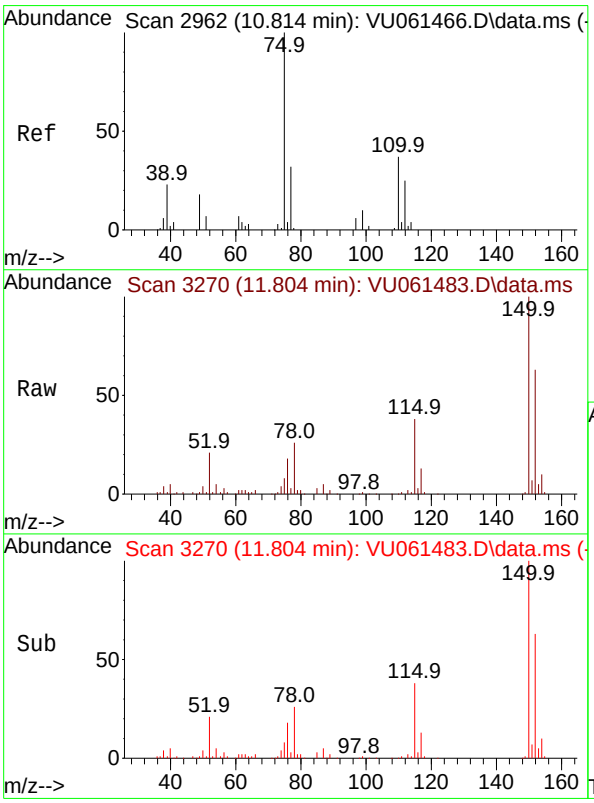
#49
Dibromochloromethane
Concen: 0.138 ug/L
RT: 8.544 min Scan# 2
Delta R.T. -0.257 min
Lab File: VU061483.D
Acq: 06 Nov 2024 04:42

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:129 Resp: 1182

Ion	Ratio	Lower	Upper
129	100		
127	0.0	51.8	96.2#





#61
1,2,3-Trichloropropane
Concen: 1.195 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU061483.D
Acq: 06 Nov 2024 04:42

Tgt Ion: 75 Resp: 6861

Ion	Ratio	Lower	Upper
75	100		
110	1.7	28.8	43.2#
77	35.8	25.7	38.5