Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110624\
Data File : VU061510.D
Acq On : 06 Nov 2024 18:35
Operator : MD/SY
Sample : P4714-09
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 07 00:55:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 07 00:10:32 2024
Response via : Initial Calibration

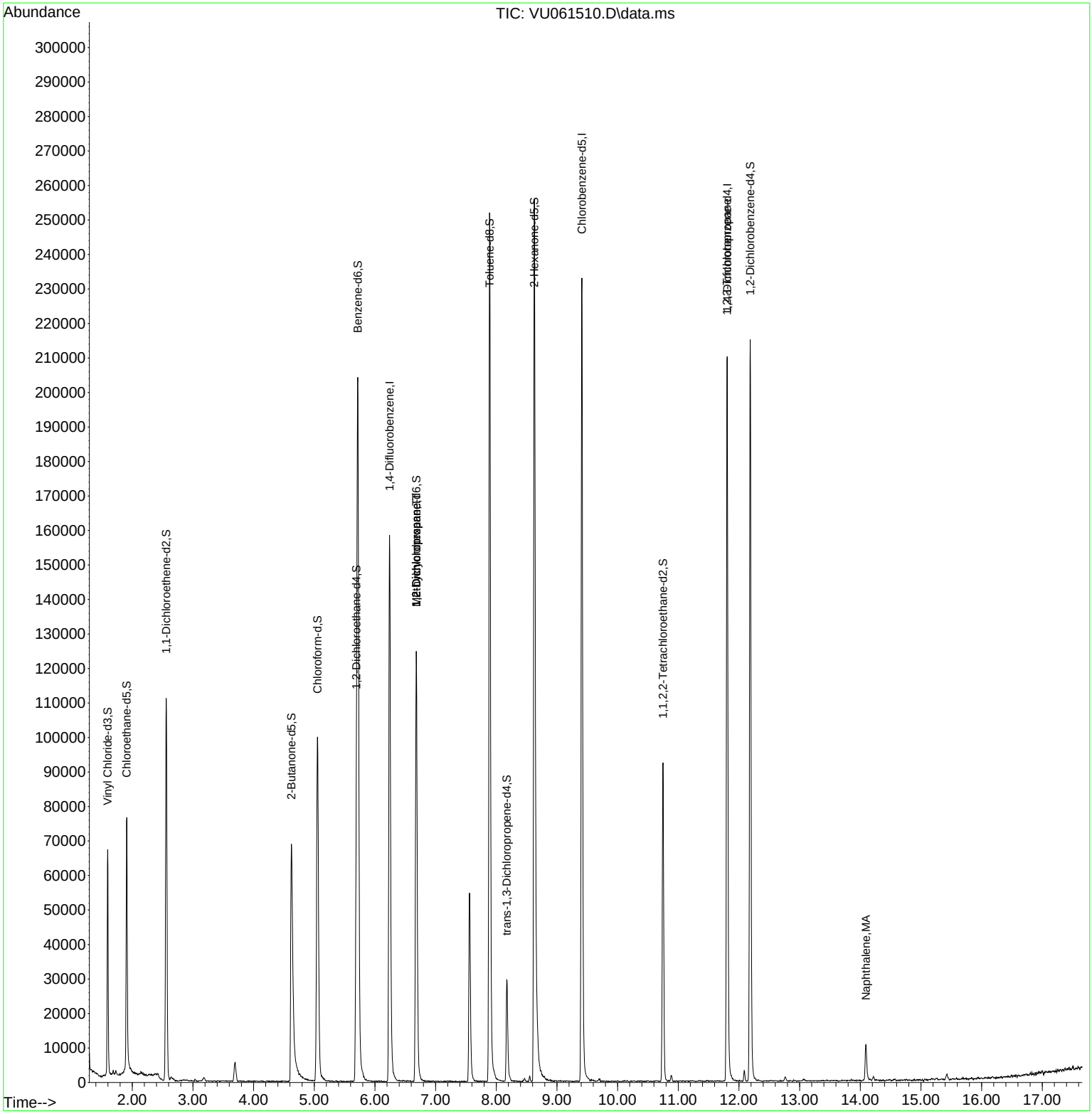
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	138967	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	134063	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	58314	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	45119	4.780	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 95.600%			
7) Chloroethane-d5	1.907	69	49502	5.720	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 114.400%			
11) 1,1-Dichloroethene-d2	2.560	65	20696	5.124	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 102.400%			
20) 2-Butanone-d5	4.624	46	108457	56.588	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.180%			
24) Chloroform-d	5.052	84	95130	5.309	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.200%			
26) 1,2-Dichloroethane-d4	5.695	65	50295	5.631	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 112.600%			
32) Benzene-d6	5.717	84	200766	5.315	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.200%			
36) 1,2-Dichloropropane-d6	6.682	67	61882	5.449	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 109.000%			
41) Toluene-d8	7.891	98	179388	5.079	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.600%			
43) trans-1,3-Dichloroprop...	8.174	79	19367	4.178	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.600%			
46) 2-Hexanone-d5	8.627	63	96589	50.870	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 101.740%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	46375	5.400	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 108.000%			
66) 1,2-Dichlorobenzene-d4	12.187	152	58798	5.694	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.800%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	14072	0.784	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6635	0.631	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	7577	1.304	ug/L #	69
71) Naphthalene	14.093	128	12568	0.768	ug/L #	96

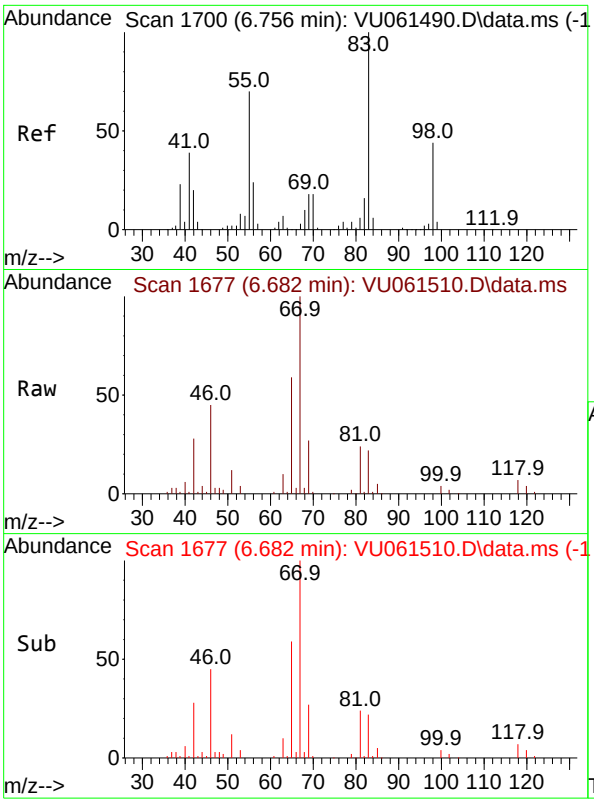
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110624\
Data File : VU061510.D
Acq On : 06 Nov 2024 18:35
Operator : MD/SY
Sample : P4714-09
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 07 00:55:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 07 00:10:32 2024
Response via : Initial Calibration



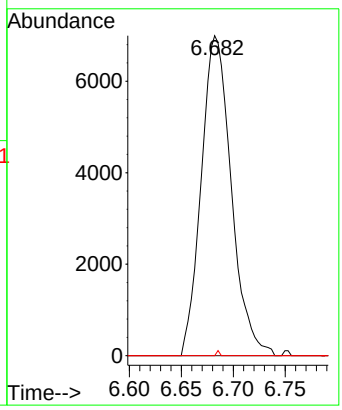


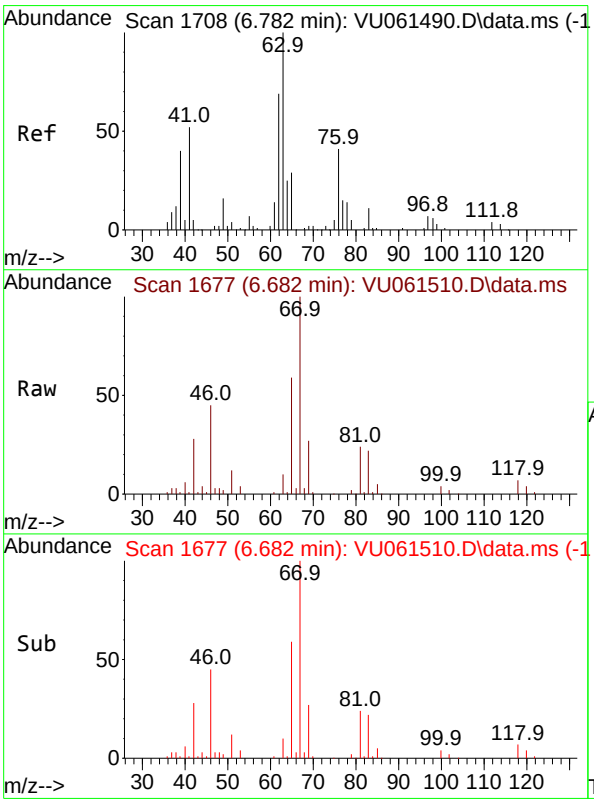
#35
Methylcyclohexane
Concen: 0.784 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU061510.D
Acq: 06 Nov 2024 18:35

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 14072

Ion	Ratio	Lower	Upper
83	100		
55	0.0	55.9	83.9#
98	0.1	35.9	53.9#

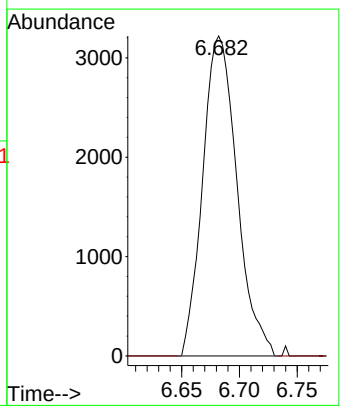


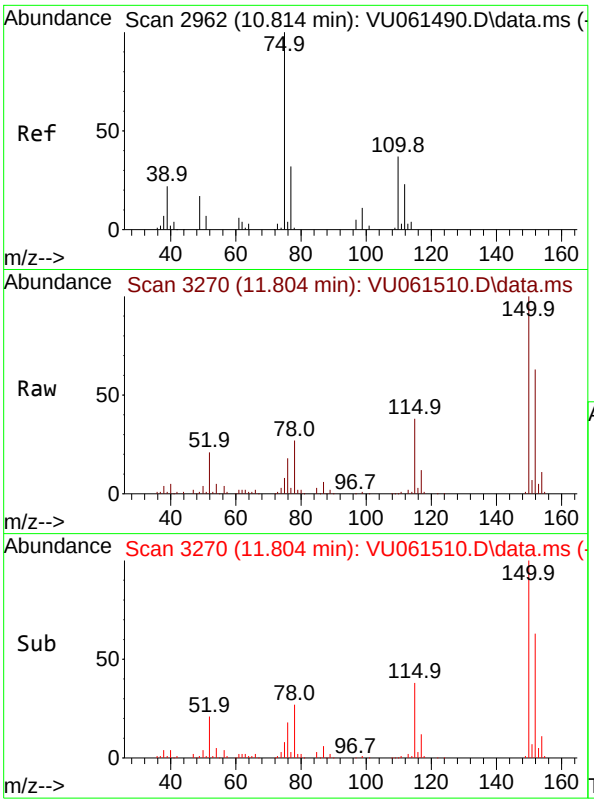


#37
1,2-Dichloropropane
Concen: 0.631 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU061510.D
Acq: 06 Nov 2024 18:35

Tgt Ion: 63 Resp: 6635

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.4#



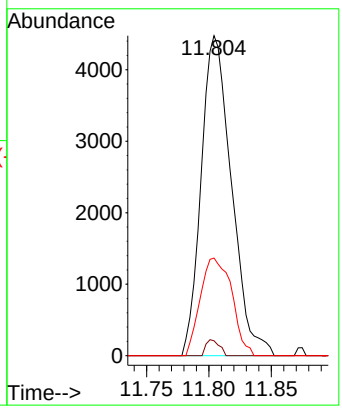


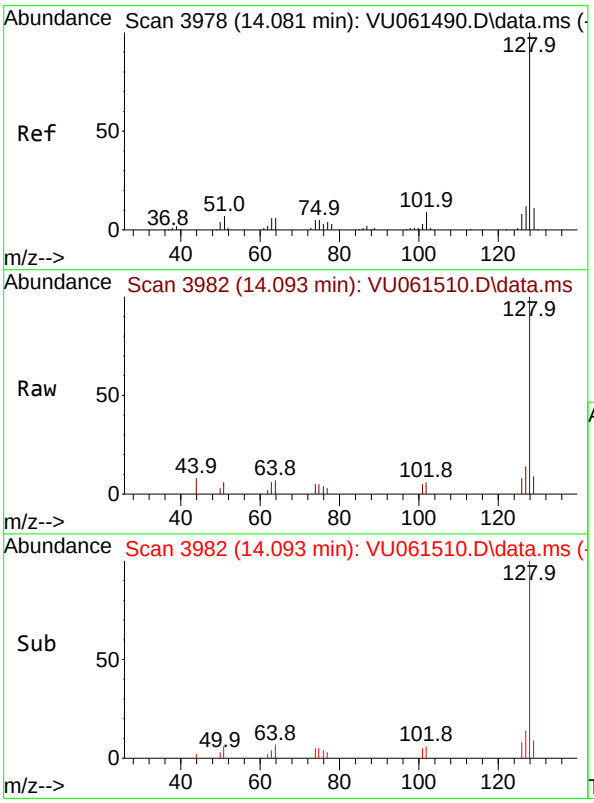
#61
1,2,3-Trichloropropane
Concen: 1.304 ug/L
RT: 11.804 min Scan# 3
Delta R.T. 0.990 min
Lab File: VU061510.D
Acq: 06 Nov 2024 18:35

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 7577

Ion	Ratio	Lower	Upper
75	100		
110	2.2	28.8	43.2#
77	31.6	25.7	38.5





#71
Naphthalene
Concen: 0.768 ug/L
RT: 14.093 min Scan# 3982
Delta R.T. 0.013 min
Lab File: VU061510.D
Acq: 06 Nov 2024 18:35

Tgt Ion:128 Resp: 12568

Ion	Ratio	Lower	Upper
128	100		
129	8.1	9.0	13.4#
127	12.0	10.0	15.0