Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061923\
Data File : VU054594.D
Acq On : 19 Jun 2023 14:18
Operator : MD/SY
Sample : 03237-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 20 05:52:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 17 06:10:25 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	259034	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	256321	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	123934	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	50819	3.083	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 61.600%			
7) Chloroethane-d5	1.914	69	71876	4.657	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.200%			
11) 1,1-Dichloroethene-d2	2.566	65	24735	3.359	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.200%			
20) 2-Butanone-d5	4.624	46	247710	53.444	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.880%			
24) Chloroform-d	5.058	84	173711	5.041	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.800%			
26) 1,2-Dichloroethane-d4	5.698	65	90250	5.373	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.400%			
32) Benzene-d6	5.724	84	325480	4.568	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.400%			
36) 1,2-Dichloropropane-d6	6.689	67	118891	4.996	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.000%			
41) Toluene-d8	7.894	98	259781	4.108	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.200%			
43) trans-1,3-Dichloroprop...	8.177	79	33511	4.050	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.000%			
46) 2-Hexanone-d5	8.631	63	171372	49.364	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.720%			
56) 1,1,2,2-Tetrachloroeth...	10.753	84	90727	5.113	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.200%			
66) 1,2-Dichlorobenzene-d4	12.190	152	104366	4.993	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.800%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.689	83	26377	0.716	ug/L #	16
48) 2-Hexanone	8.688	43	13685	1.382	ug/L #	87
61) 1,2,3-Trichloropropane	11.810	75	15630	1.248	ug/L #	71

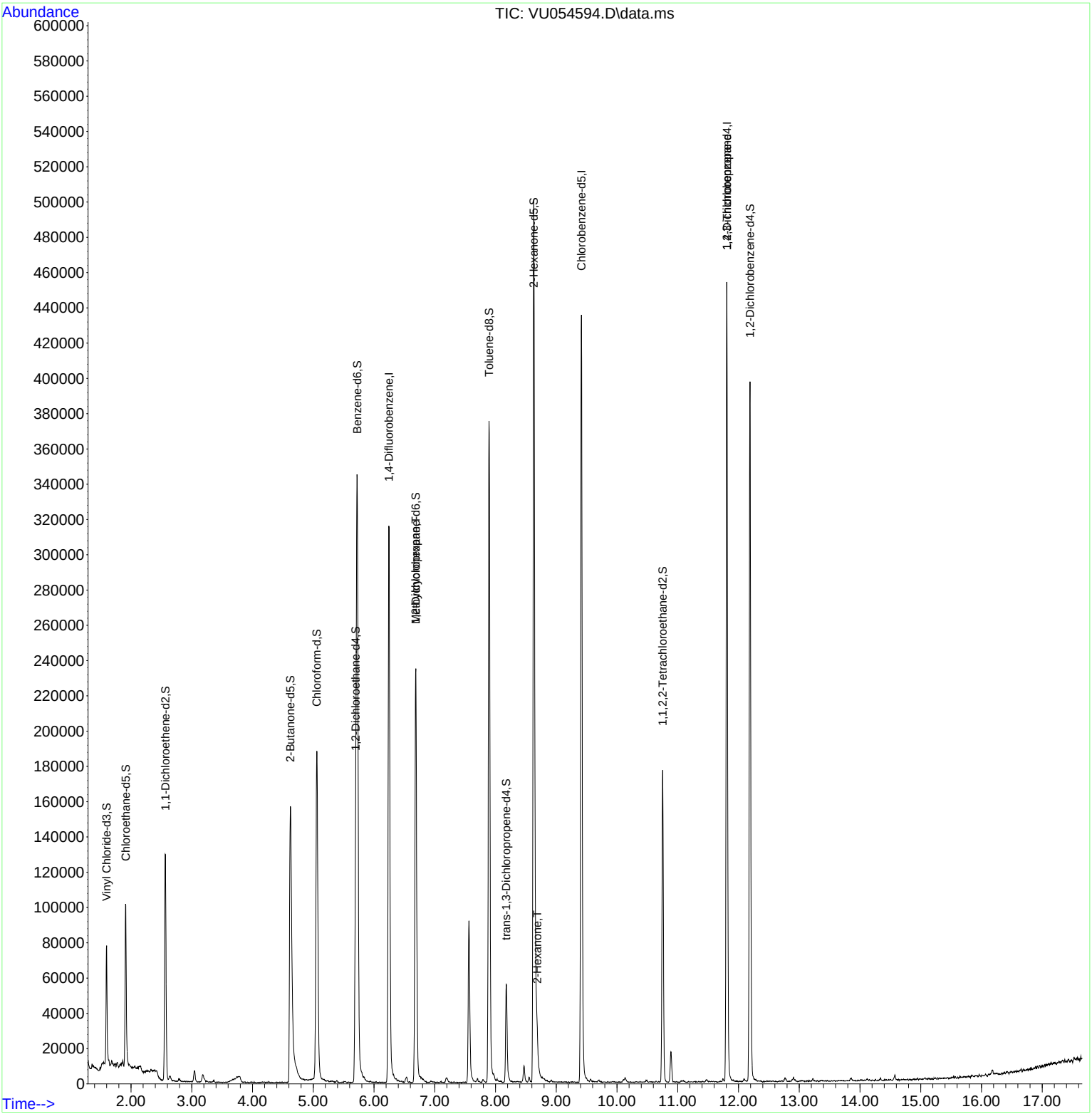
(#) = qualifier out of range (m) = manual integration (+) = signals summed

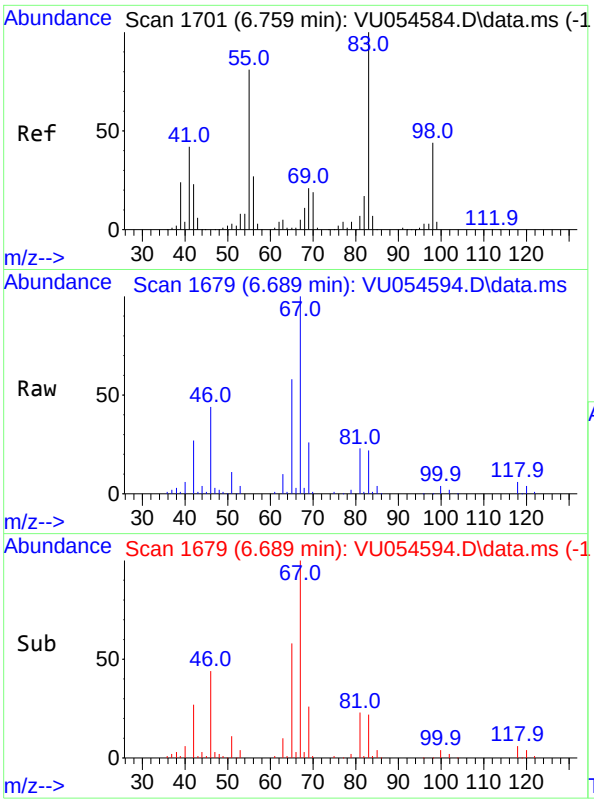
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061923\
Data File : VU054594.D
Acq On : 19 Jun 2023 14:18
Operator : MD/SY
Sample : 03237-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 20 05:52:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 17 06:10:25 2023
Response via : Initial Calibration



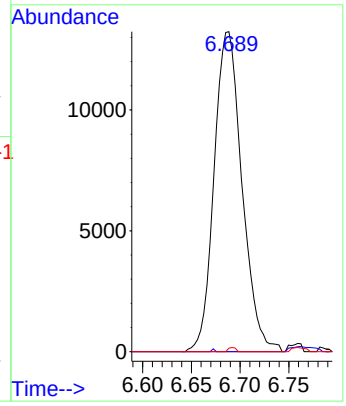


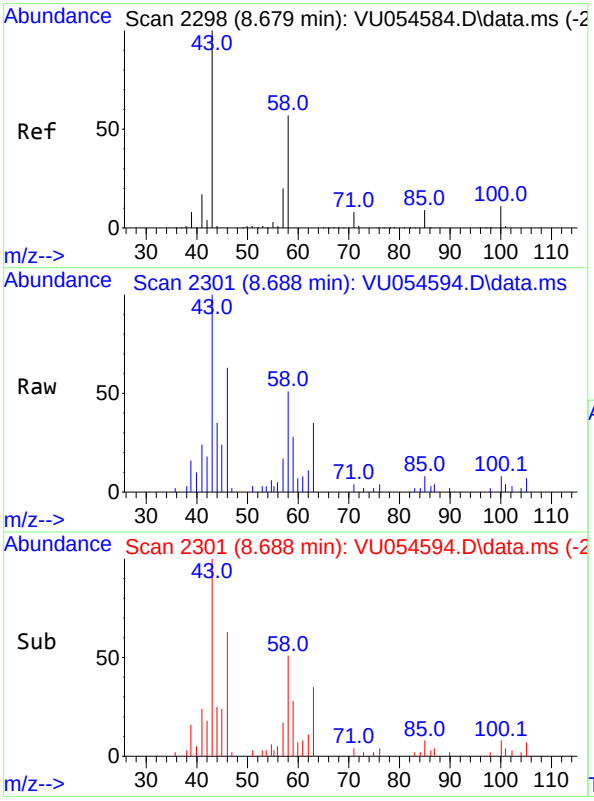
#35
Methylcyclohexane
Concen: 0.716 ug/L
RT: 6.689 min Scan# 1
Delta R.T. -0.071 min
Lab File: VU054594.D
Acq: 19 Jun 2023 14:18

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 26377

Ion	Ratio	Lower	Upper
83	100		
55	0.1	67.1	100.7#
98	0.3	35.1	52.7#

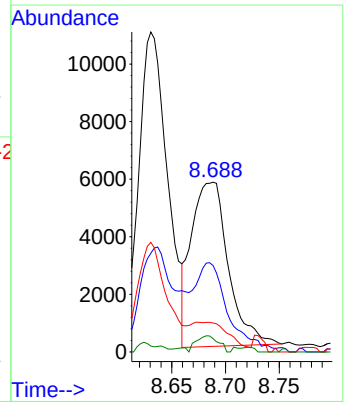


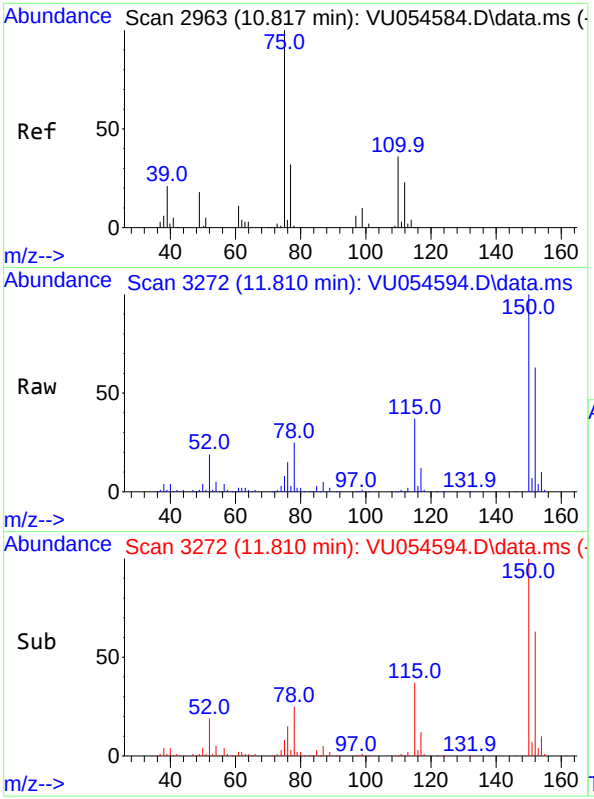


#48
2-Hexanone
Concen: 1.382 ug/L
RT: 8.688 min Scan# 2301
Delta R.T. 0.010 min
Lab File: VU054594.D
Acq: 19 Jun 2023 14:18

Tgt Ion: 43 Resp: 13685

Ion	Ratio	Lower	Upper
43	100		
58	45.3	45.2	67.8
57	17.7	15.8	23.6
100	5.9	8.7	13.1#





#61
1,2,3-Trichloropropane
Concen: 1.248 ug/L
RT: 11.810 min Scan# 3
Delta R.T. 0.993 min
Lab File: VU054594.D
Acq: 19 Jun 2023 14:18

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 15630

Ion	Ratio	Lower	Upper
75	100		
110	2.9	28.0	42.0#
77	31.4	25.4	38.2