Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059683.D
Acq On : 01 Jul 2024 14:34
Operator : MD/SY
Sample : P3059-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jul 02 01:39:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 29 01:51:23 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	130763	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	137733	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	57979	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	30365	3.340	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 66.800%			
7) Chloroethane-d5	1.908	69	35289	4.034	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 80.600%			
11) 1,1-Dichloroethene-d2	2.560	65	14101	3.738	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.800%			
20) 2-Butanone-d5	4.621	46	101507	54.196	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.400%			
24) Chloroform-d	5.055	84	86022	4.609	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.200%			
26) 1,2-Dichloroethane-d4	5.695	65	42422	4.719	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.400%			
32) Benzene-d6	5.721	84	164533	4.341	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.800%			
36) 1,2-Dichloropropane-d6	6.685	67	54076	4.656	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.200%			
41) Toluene-d8	7.894	98	129631	3.679	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.600%			
43) trans-1,3-Dichloroprop...	8.177	79	15635	4.299	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.000%			
46) 2-Hexanone-d5	8.628	63	73441	48.596	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.200%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	48683	5.073	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.400%			
66) 1,2-Dichlorobenzene-d4	12.187	152	52158	5.054	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.000%			
Target Compounds						Qvalue
16) Methylene chloride	3.043	84	2029	0.185	ug/L	85
35) Methylcyclohexane	6.682	83	11993	0.744	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	5551	0.513	ug/L #	90
61) 1,2,3-Trichloropropane	11.804	75	6997	1.306	ug/L #	69

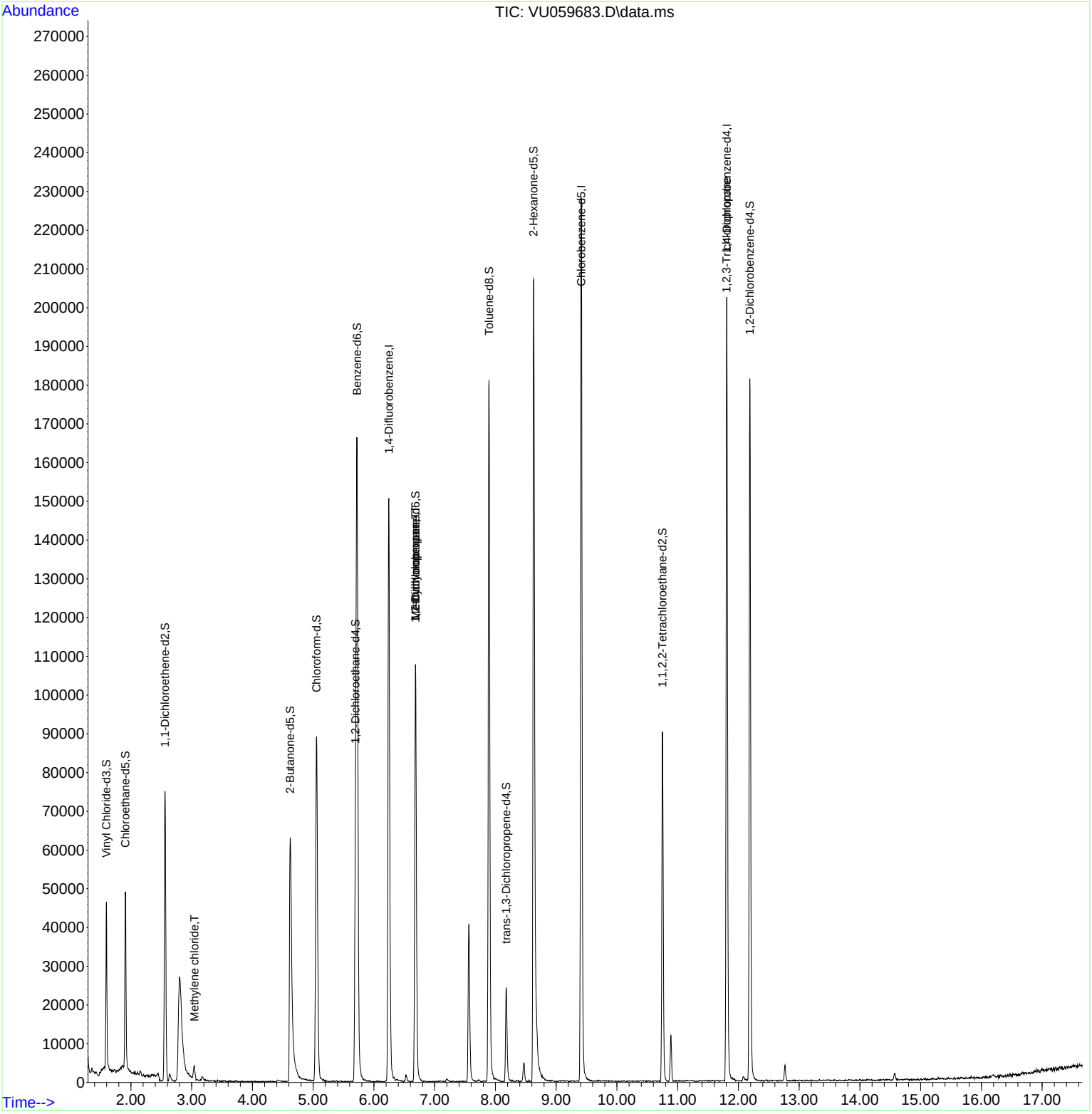
(#) = qualifier out of range (m) = manual integration (+) = signals summed

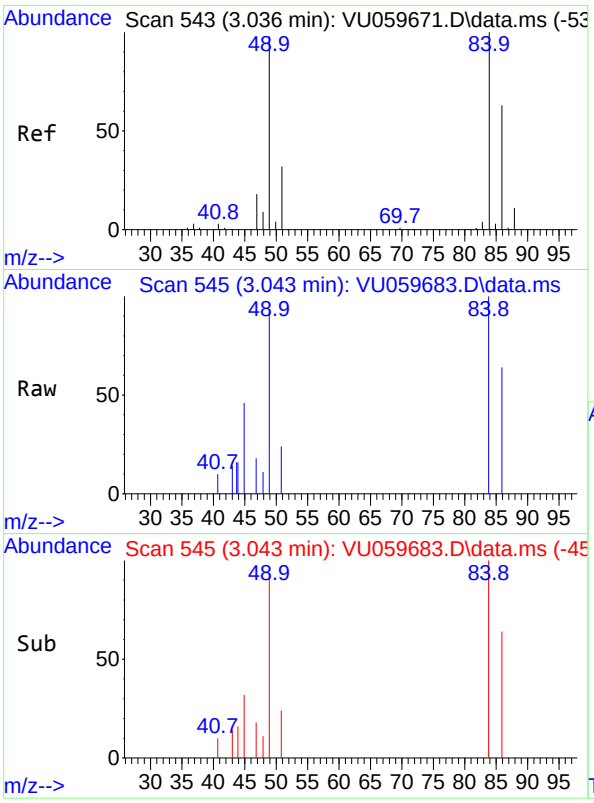
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059683.D
Acq On : 01 Jul 2024 14:34
Operator : MD/SY
Sample : P3059-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jul 02 01:39:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 29 01:51:23 2024
Response via : Initial Calibration



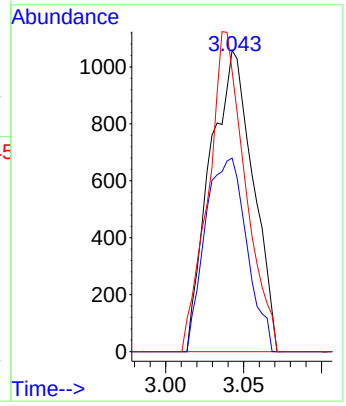


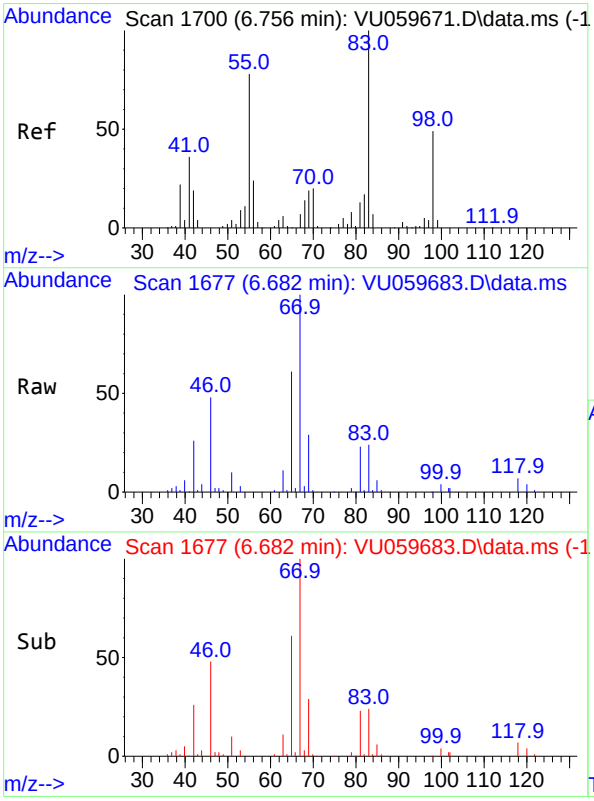
#16
Methylene chloride
Concen: 0.185 ug/L
RT: 3.043 min Scan# 54
Delta R.T. 0.003 min
Lab File: VU059683.D
Acq: 01 Jul 2024 14:34

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 2029

Ion	Ratio	Lower	Upper
84	100		
86	64.2	42.1	78.1
49	93.1	80.6	149.8

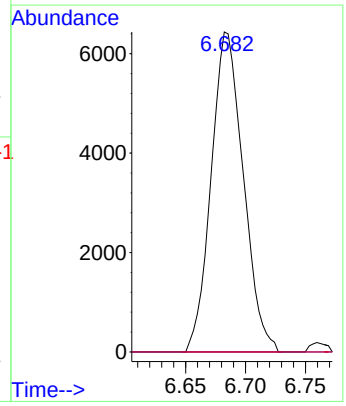


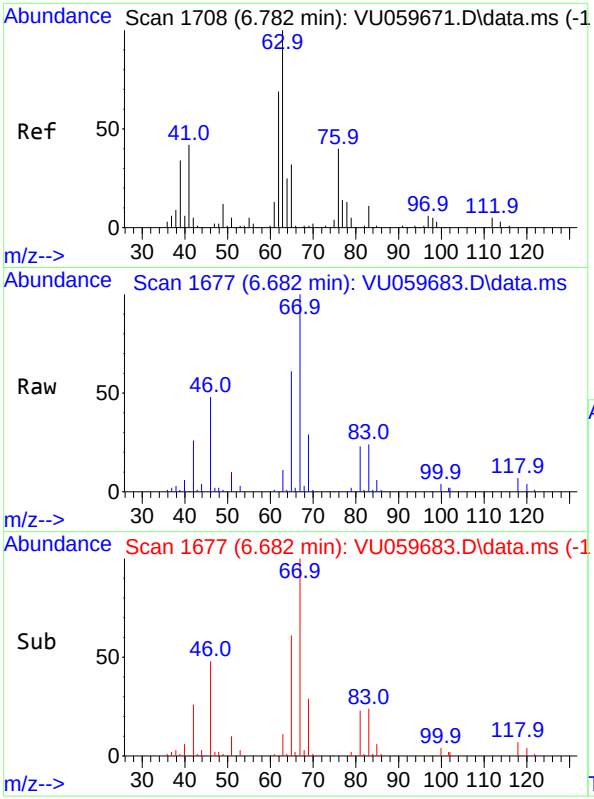


#35
Methylcyclohexane
Concen: 0.744 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU059683.D
Acq: 01 Jul 2024 14:34

Tgt Ion: 83 Resp: 11993

Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.7	94.1#
98	0.5	35.4	53.0#



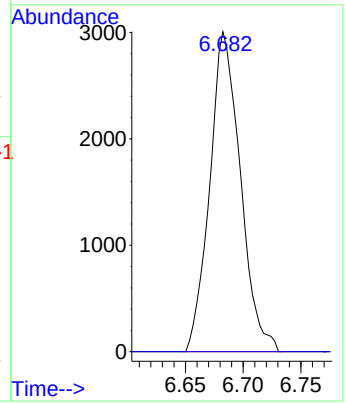


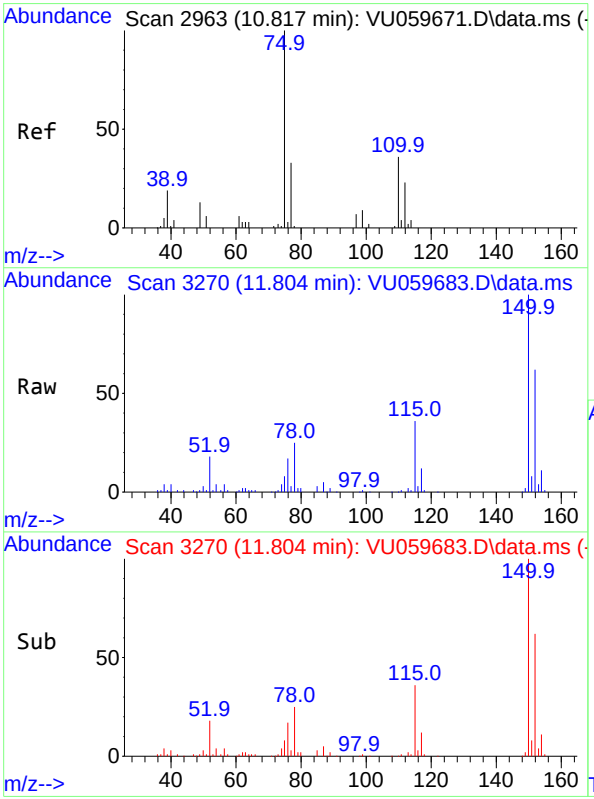
#37
1,2-Dichloropropane
Concen: 0.513 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU059683.D
Acq: 01 Jul 2024 14:34

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 5551

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.6	3.8#





#61
1,2,3-Trichloropropane
Concen: 1.306 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.987 min
Lab File: VU059683.D
Acq: 01 Jul 2024 14:34

Tgt Ion: 75 Resp: 6997

Ion	Ratio	Lower	Upper
75	100		
110	0.3	27.1	40.7#
77	32.1	25.4	38.2