Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072722\
Data File : VU049975.D
Acq On : 28 Jul 2022 03:10
Operator : SY/MD
Sample : N3922-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C88

Quant Time: Jul 28 03:52:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jul 28 03:41:29 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	92166	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	95311	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	41452	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	39543	4.997	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.000%			
7) Chloroethane-d5	1.912	69	31672	5.572	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 111.400%			
11) 1,1-Dichloroethene-d2	2.565	65	14566	5.341	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 106.800%			
20) 2-Butanone-d5	4.642	46	105834	60.080	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 120.160%			
24) Chloroform-d	5.063	84	69728	5.325	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.400%			
26) 1,2-Dichloroethane-d4	5.703	65	36802	5.577	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.600%			
32) Benzene-d6	5.726	84	145143	5.153	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.000%			
36) 1,2-Dichloropropane-d6	6.690	67	48648	5.272	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.400%			
41) Toluene-d8	7.896	98	126520	5.054	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.000%			
43) trans-1,3-Dichloroprop...	8.179	79	16769	5.186	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 103.800%			
46) 2-Hexanone-d5	8.636	63	63269	52.265	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.520%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	42754	5.515	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 110.200%			
66) 1,2-Dichlorobenzene-d4	12.192	152	43556	5.665	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.400%			
Target Compounds						Qvalue
3) Chloromethane	1.520	50	6811	0.808	ug/L	98
60) Isopropylbenzene	10.484	105	40922	1.671	ug/L	98

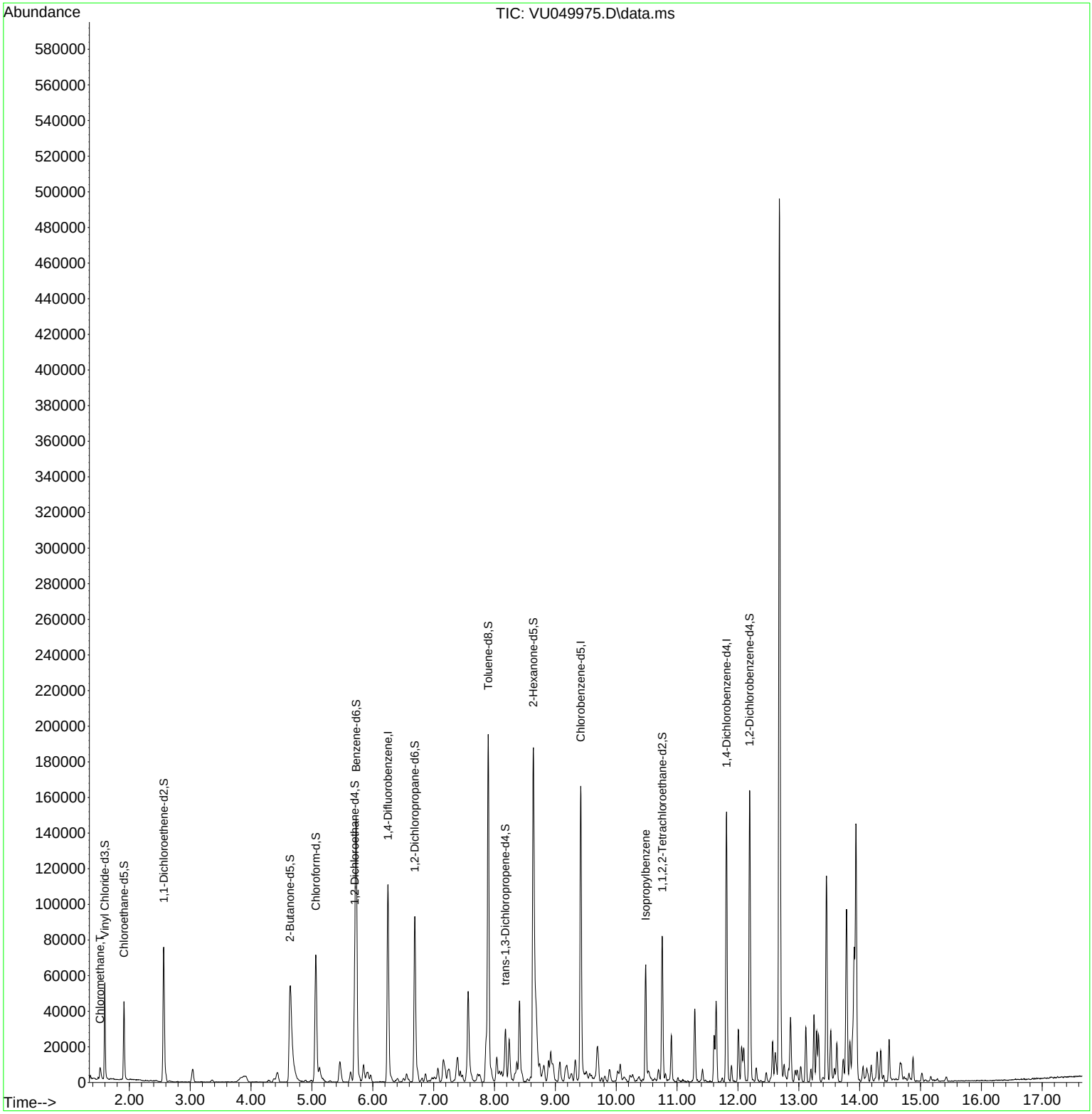
(#) = qualifier out of range (m) = manual integration (+) = signals summed

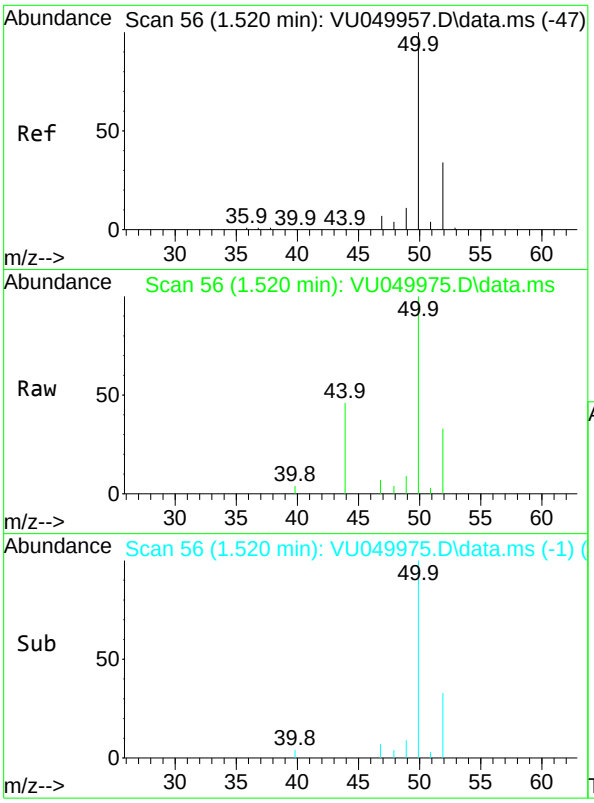
Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072722\
Data File : VU049975.D
Acq On : 28 Jul 2022 03:10
Operator : SY/MD
Sample : N3922-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C88

Quant Time: Jul 28 03:52:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jul 28 03:41:29 2022
Response via : Initial Calibration



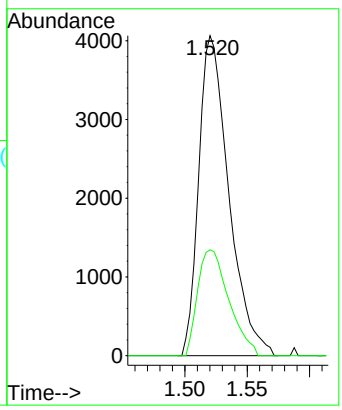


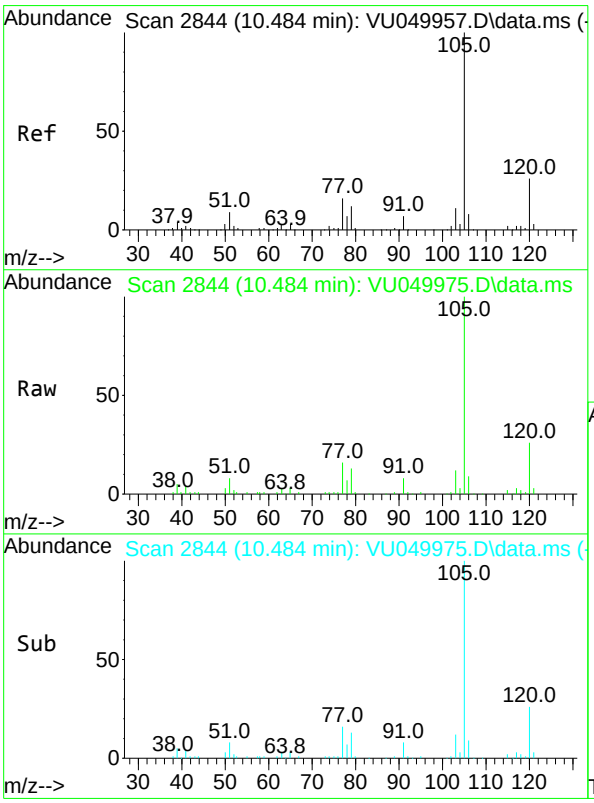
#3
Chloromethane
Concen: 0.808 ug/L
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU049975.D
Acq: 28 Jul 2022 03:10

Instrument :
MSVOA_U
ClientSampleId :
C0C88

Tgt Ion: 50 Resp: 6811

Ion	Ratio	Lower	Upper
50	100		
52	33.1	22.4	41.6





#60
Isopropylbenzene
Concen: 1.671 ug/L
RT: 10.484 min Scan# 2844
Delta R.T. 0.000 min
Lab File: VU049975.D
Acq: 28 Jul 2022 03:10

Tgt Ion:105 Resp: 40922

Ion	Ratio	Lower	Upper
105	100		
120	25.7	20.5	30.7
77	17.4	12.6	18.8