Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040924\
Data File : VV035071.D
Acq On : 09 Apr 2024 10:39
Operator : SY/MD
Sample : PB160061TB
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VLEB061

Quant Time: Apr 10 04:54:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 10 04:53:36 2024
Response via : Initial Calibration

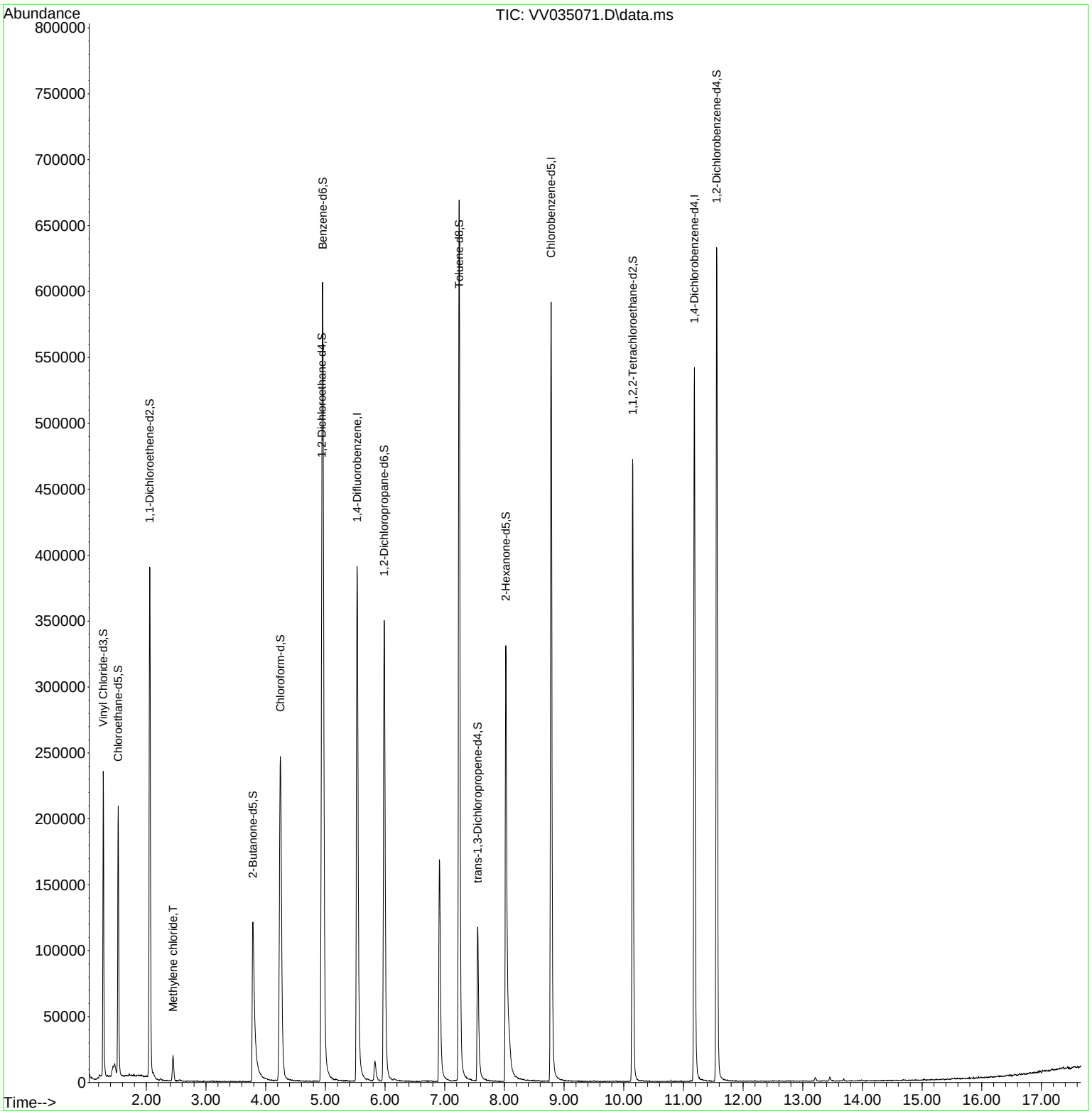
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	338510	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	324190	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.184	152	141399	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	150336	45.986	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.980%			
7) Chloroethane-d5	1.529	69	132060	46.508	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 93.020%			
11) 1,1-Dichloroethene-d2	2.056	65	67897	47.380	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.760%			
21) 2-Butanone-d5	3.786	46	204922	105.691	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 105.690%			
24) Chloroform-d	4.246	84	266773	48.535	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.060%			
26) 1,2-Dichloroethane-d4	4.940	65	175862	50.394	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.780%			
32) Benzene-d6	4.956	84	536906	49.304	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.600%			
36) 1,2-Dichloropropane-d6	5.985	67	178859	51.723	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 103.440%			
41) Toluene-d8	7.243	98	454522	46.346	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.700%			
43) trans-1,3-Dichloroprop...	7.551	79	70977	42.221	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.440%			
47) 2-Hexanone-d5	8.024	63	108490	82.980	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 82.980%			
56) 1,1,2,2-Tetrachloroeth...	10.149	84	232040	48.728	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.460%			
66) 1,2-Dichlorobenzene-d4	11.557	152	162740	51.261	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.520%			
Target Compounds						Qvalue
16) Methylene chloride	2.449	84	7945	2.886	ug/L	92

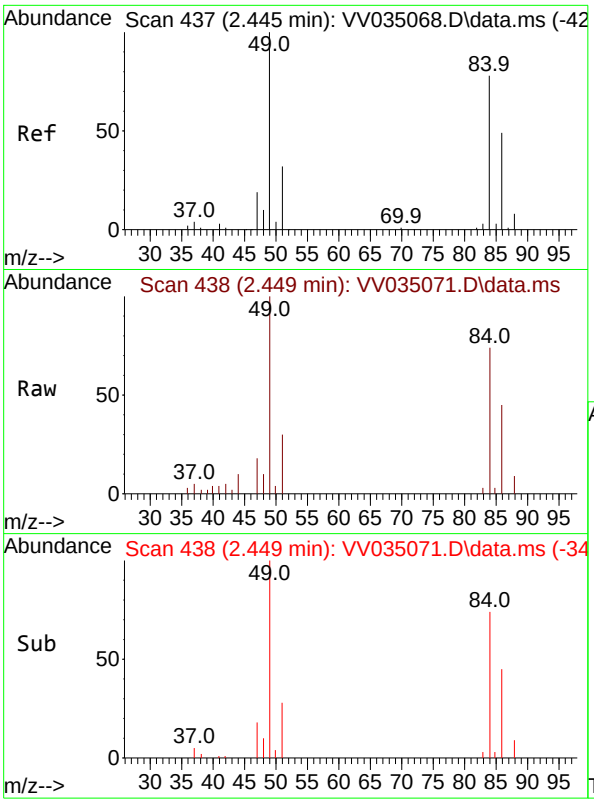
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040924\
Data File : VV035071.D
Acq On : 09 Apr 2024 10:39
Operator : SY/MD
Sample : PB160061TB
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VLEB061

Quant Time: Apr 10 04:54:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 10 04:53:36 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.886 ug/L
RT: 2.449 min Scan# 4
Delta R.T. 0.003 min
Lab File: VV035071.D
Acq: 09 Apr 2024 10:39

Instrument :
MSVOA_V
ClientSampleId :
VLEB061

Tgt Ion: 84 Resp: 7945

Ion	Ratio	Lower	Upper
84	100		
86	60.7	44.6	82.8
49	135.0	86.9	161.3