Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112421\
Data File : VV023706.D
Acq On : 24 Nov 2021 17:28
Operator : SY/MD
Sample : M4821-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 26 01:55:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 26 01:51:50 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
H4657

Manual Integrations APPROVED

Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

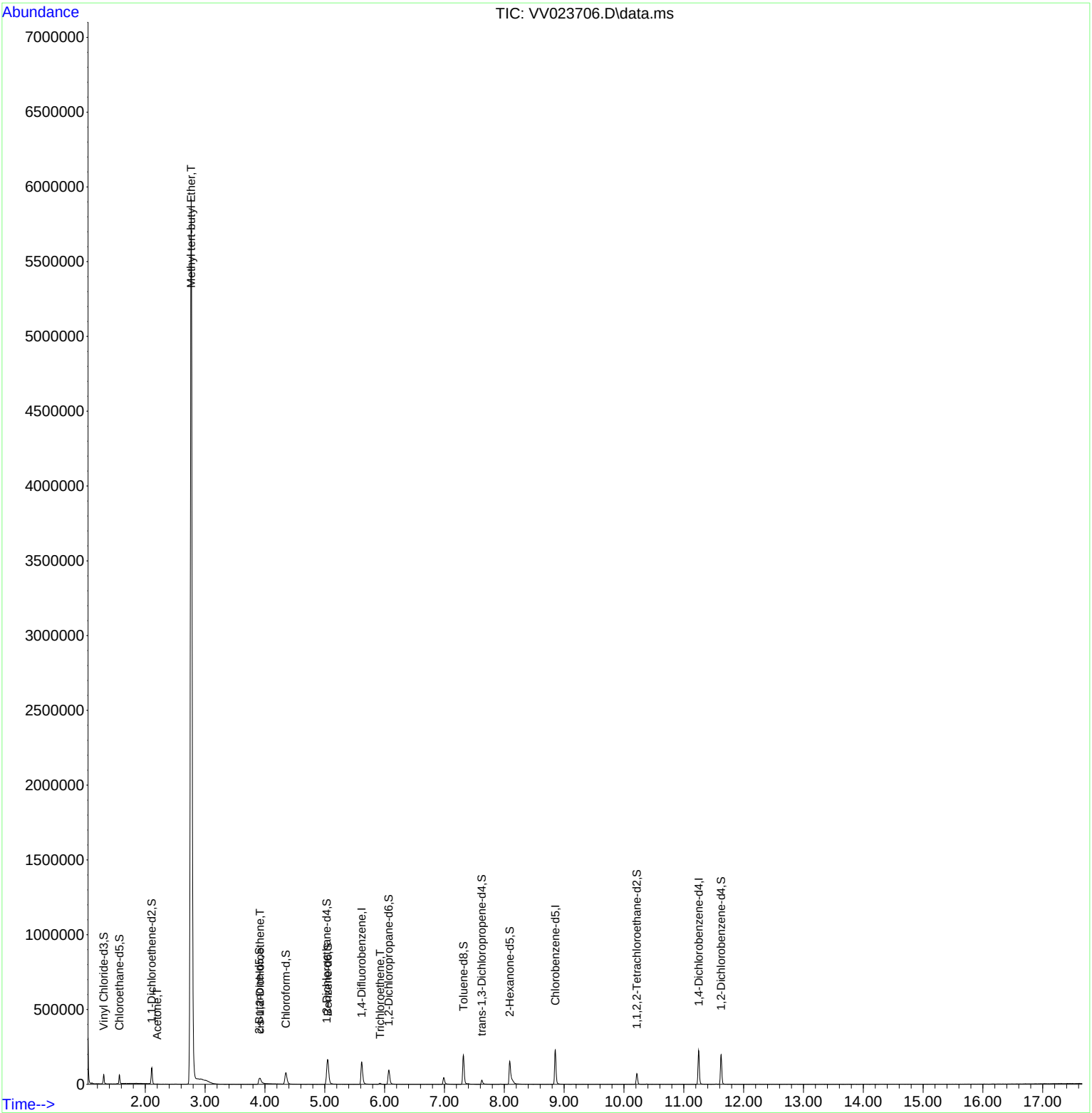
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	134511	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	132587	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	61811	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	38765	3.511	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.200%			
7) Chloroethane-d5	1.568	69	34240	3.945	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.800%			
11) 1,1-Dichloroethene-d2	2.108	63	54296	2.790	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 55.800%#			
20) 2-Butanone-d5	3.905	46	67516m	50.861	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.720%			
24) Chloroform-d	4.349	84	79333	4.126	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.600%			
26) 1,2-Dichloroethane-d4	5.034	65	39997	4.453	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.000%			
32) Benzene-d6	5.053	84	150754	4.174	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.400%			
36) 1,2-Dichloropropane-d6	6.069	67	45139	4.458	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.200%			
41) Toluene-d8	7.317	98	128622	3.811	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.200%			
43) trans-1,3-Dichloroprop...	7.625	79	16741	4.102	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.000%			
46) 2-Hexanone-d5	8.092	63	64837	47.813	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.620%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	34204	4.694	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	52169	4.774	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.400%			
Target Compounds						Qvalue
13) Acetone	2.198	43	2117	1.772	ug/L	68
17) Methyl tert-butyl Ether	2.767	73	6193222	335.333	ug/L	99
22) cis-1,2-Dichloroethene	3.918	96	11573	1.176	ug/L	99
34) Trichloroethene	5.924	95	2190	0.216	ug/L	83

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112421\
Data File : VV023706.D
Acq On : 24 Nov 2021 17:28
Operator : SY/MD
Sample : M4821-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 26 01:55:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 26 01:51:50 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
H4657

Manual Integrations APPROVED

Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021