

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100521\
 Data File : VU045148.D
 Acq On : 05 Oct 2021 16:34
 Operator : SY/MD
 Sample : M3996-11DL 5X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4A54DL

Quant Time: Oct 06 01:46:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 06 01:40:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	306466	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	286321	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	129731	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	118402	35.29	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	70.58%		
7) Chloroethane-d5	1.909	69	108121	40.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.34%		
11) 1,1-Dichloroethene-d2	2.568	63	168722	29.95	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.90%#		
21) 2-Butanone-d5	4.632	46	227256	85.68	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	85.68%		
24) Chloroform-d	5.070	84	215228	40.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.24%		
26) 1,2-Dichloroethane-d4	5.706	65	154198	42.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.92%		
32) Benzene-d6	5.732	84	451085	45.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.80%		
36) 1,2-Dichloropropane-d6	6.697	67	140690	43.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	86.86%		
41) Toluene-d8	7.902	98	395145	46.09	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.18%		
43) trans-1,3-Dichloroprop...	8.185	79	66000	45.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.60%		
47) 2-Hexanone-d5	8.639	63	160330	89.31	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.31%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	210924	41.81	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	83.62%		
66) 1,2-Dichlorobenzene-d4	12.195	152	136378	48.30	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.60%		
Target Compounds						Qvalue
18) Methyl tert-butyl Ether	3.372	73	3199	0.39	ug/L #	92
20) cis-1,2-Dichloroethene	4.671	96	1848	0.67	ug/L	83
34) Trichloroethene	6.549	95	1915	0.75	ug/L #	90
42) Toluene	7.973	91	6041	0.56	ug/L	93
46) Tetrachloroethene	8.558	164	115957	63.60	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100521\
Data File : VU045148.D
Acq On : 05 Oct 2021 16:34
Operator : SY/MD
Sample : M3996-11DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F4A54DL

Quant Time: Oct 06 01:46:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 06 01:40:56 2021
Response via : Initial Calibration

