

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070224\
 Data File : VU059737.D
 Acq On : 02 Jul 2024 14:21
 Operator : MD/SY
 Sample : P3108-04 100X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SW0

Quant Time: Jul 03 01:54:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 03 01:39:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	287580	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	286791	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	135910	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	89148	48.280	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	96.560%		
7) Chloroethane-d5	1.907	69	75034	48.312	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	96.620%		
11) 1,1-Dichloroethene-d2	2.560	63	119254	36.354	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.700%		
21) 2-Butanone-d5	4.611	46	132955	103.611	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	103.610%		
24) Chloroform-d	5.052	84	168620	47.157	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.320%		
26) 1,2-Dichloroethane-d4	5.692	65	105974	49.845	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.680%		
32) Benzene-d6	5.721	84	351604	47.877	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.760%		
36) 1,2-Dichloropropane-d6	6.682	67	111226	48.935	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.880%		
41) Toluene-d8	7.891	98	317461	45.456	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.920%		
43) trans-1,3-Dichloroprop...	8.174	79	48764	45.849	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.700%		
47) 2-Hexanone-d5	8.624	63	97234	101.508	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	101.510%		
56) 1,1,2,2-Tetrachloroeth...	10.749	84	169480	48.581	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.160%		
66) 1,2-Dichlorobenzene-d4	12.187	152	127154	50.913	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.820%		
Target Compounds						
					Qvalue	
33) Benzene	5.769	78	182632	23.582	ug/L	100
51) Chlorobenzene	9.441	112	944213	168.224	ug/L	99
64) 1,3-Dichlorobenzene	11.740	146	43083	10.486	ug/L	98
65) 1,4-Dichlorobenzene	11.830	146	345640	81.377	ug/L	99
67) 1,2-Dichlorobenzene	12.206	146	451489	108.777	ug/L	99
70) 1,2,4-trichlorobenzene	13.836	180	60427	22.632	ug/L	98
72) 1,2,3-Trichlorobenzene	14.328	180	14753	5.507	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070224\
Data File : VU059737.D
Acq On : 02 Jul 2024 14:21
Operator : MD/SY
Sample : P3108-04 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0SW0

Quant Time: Jul 03 01:54:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 03 01:39:57 2024
Response via : Initial Calibration

