

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040922\
 Data File : VU047889.D
 Acq On : 08 Apr 2022 23:56
 Operator : SY/MD
 Sample : N2345-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J73

Quant Time: Apr 09 02:09:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 09 01:58:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	342502	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	338285	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	187690	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	120236	48.410	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	96.820%		
7) Chloroethane-d5	1.916	69	102731	52.457	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	104.920%		
11) 1,1-Dichloroethene-d2	2.568	63	153822	33.851	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.700%		
21) 2-Butanone-d5	4.620	46	195163	91.548	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.550%		
24) Chloroform-d	5.067	84	214841	47.275	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.540%		
26) 1,2-Dichloroethane-d4	5.703	65	137139	49.202	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.400%		
32) Benzene-d6	5.729	84	438712	51.539	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.080%		
36) 1,2-Dichloropropane-d6	6.694	67	139256	53.270	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	106.540%		
41) Toluene-d8	7.899	98	392192	47.290	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.580%		
43) trans-1,3-Dichloroprop...	8.179	79	59700	45.077	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.160%		
47) 2-Hexanone-d5	8.632	63	139088	90.887	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.890%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	207904	46.341	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.680%		
66) 1,2-Dichlorobenzene-d4	12.195	152	171501	51.360	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.720%		
Target Compounds						Qvalue
25) Chloroform	5.089	83	20649	4.388	ug/L	100
31) Carbon tetrachloride	5.530	117	8059	2.327	ug/L	100
33) Benzene	5.777	78	4807502	490.975	ug/L	100
51) Chlorobenzene	9.449	112	5624771	771.046	ug/L	98
64) 1,3-Dichlorobenzene	11.748	146	274791	48.738	ug/L	99
65) 1,4-Dichlorobenzene	11.838	146	2201478	376.972	ug/L	100
67) 1,2-Dichlorobenzene	12.214	146	2402753	425.912	ug/L	99
70) 1,2,4-trichlorobenzene	13.841	180	484169	120.719	ug/L	99
72) 1,2,3-Trichlorobenzene	14.330	180	208798	51.931	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040922\
Data File : VU047889.D
Acq On : 08 Apr 2022 23:56
Operator : SY/MD
Sample : N2345-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J73

Quant Time: Apr 09 02:09:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 09 01:58:44 2022
Response via : Initial Calibration

