

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100522\
 Data File : VU051147.D
 Acq On : 05 Oct 2022 23:53
 Operator : JC/MD
 Sample : N4890-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY0E3

Quant Time: Oct 06 06:32:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 06 06:20:30 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	486523	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	469561	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	185487	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	159324	32.313	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	64.620%	
7) Chloroethane-d5	1.896	69	150073	32.766	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	65.540%#	
11) 1,1-Dichloroethene-d2	2.559	63	214589	29.463	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	58.920%#	
21) 2-Butanone-d5	4.620	46	292855	91.576	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	91.580%	
24) Chloroform-d	5.060	84	336754	42.392	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	84.780%	
26) 1,2-Dichloroethane-d4	5.700	65	219893	44.721	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.440%	
32) Benzene-d6	5.726	84	709935	51.630	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	103.260%	
36) 1,2-Dichloropropane-d6	6.687	67	240489	53.898	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	107.800%	
41) Toluene-d8	7.896	98	592396	46.629	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	93.260%	
43) trans-1,3-Dichloroprop...	8.179	79	94706	44.500	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	89.000%	
47) 2-Hexanone-d5	8.632	63	170733	94.765	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	94.760%	
56) 1,1,2,2-Tetrachloroeth...	10.755	84	356643	45.735	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	91.460%	
66) 1,2-Dichlorobenzene-d4	12.192	152	200560	50.614	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	101.220%	
Target Compounds						
					Qvalue	
13) Acetone	2.626	43	40890	16.012	ug/L	98
35) Methylcyclohexane	6.758	83	4603	0.912	ug/L #	78
42) Toluene	7.967	91	5326116	349.786	ug/L	100
52) Ethylbenzene	9.568	91	111536	6.867	ug/L	100
53) m,p-Xylene	9.690	106	135633	22.207	ug/L	98
54) o-Xylene	10.099	106	25634	4.199	ug/L	98
63) 1,2,4-Trimethylbenzene	11.468	105	11198	1.134	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100522\
Data File : VU051147.D
Acq On : 05 Oct 2022 23:53
Operator : JC/MD
Sample : N4890-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EY0E3

Quant Time: Oct 06 06:32:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 06 06:20:30 2022
Response via : Initial Calibration

