

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011122\
 Data File : VU046725.D
 Acq On : 11 Jan 2022 14:06
 Operator : SY/MD
 Sample : N1084-17
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGLN9

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/12/2022
 Supervised By : Mahesh Dadoda 01/12/2022

Quant Time: Jan 12 04:51:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 12 04:49:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	179717	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	176318	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	83924	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	62123	39.613	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.220%
7) Chloroethane-d5	1.919	69	48453	41.590	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	83.180%
11) 1,1-Dichloroethene-d2	2.575	63	84262	31.591	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.180%
21) 2-Butanone-d5	4.645	46	94166	82.041	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.040%
24) Chloroform-d	5.067	84	113063	40.896	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.800%
26) 1,2-Dichloroethane-d4	5.706	65	72979	41.623	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.240%
32) Benzene-d6	5.732	84	227584	41.360	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.720%
36) 1,2-Dichloropropane-d6	6.693	67	70304	41.875	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	83.740%
41) Toluene-d8	7.899	98	198661	40.386	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.780%
43) trans-1,3-Dichloroprop...	8.182	79	33480	41.392	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.780%
47) 2-Hexanone-d5	8.639	63	78543	88.060	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.060%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	107072	41.178	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.360%
66) 1,2-Dichlorobenzene-d4	12.195	152	81129	46.717	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.440%
Target Compounds						
13) Acetone	2.665	43	3952m	3.618	ug/L	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011122\
Data File : VU046725.D
Acq On : 11 Jan 2022 14:06
Operator : SY/MD
Sample : N1084-17
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGLN9

Manual Integrations
APPROVED

Reviewed By : John Carlone 01/12/2022
Supervised By : Mahesh Dadoda 01/12/2022

Quant Time: Jan 12 04:51:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010522WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 12 04:49:52 2022
Response via : Initial Calibration

