

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042222\
 Data File : VU048220.D
 Acq On : 22 Apr 2022 13:23
 Operator : SY/MD
 Sample : N2485-12DL 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J18DL

Quant Time: Apr 22 22:01:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 22 21:59:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	312960	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	325601	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	161341	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	113140	49.853	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	99.700%
7) Chloroethane-d5	1.916	69	89195	49.844	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.680%
11) 1,1-Dichloroethene-d2	2.572	63	140142	33.751	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.500%
21) 2-Butanone-d5	4.620	46	164173	84.280	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.280%
24) Chloroform-d	5.067	84	187198	45.080	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.160%
26) 1,2-Dichloroethane-d4	5.703	65	118052	46.352	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.700%
32) Benzene-d6	5.729	84	391737	47.813	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.620%
36) 1,2-Dichloropropane-d6	6.694	67	128787	51.184	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.360%
41) Toluene-d8	7.899	98	331709	41.555	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.100%
43) trans-1,3-Dichloroprop...	8.179	79	52545	41.220	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.440%
47) 2-Hexanone-d5	8.633	63	105581	71.680	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	71.680%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	188554	43.665	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.340%
66) 1,2-Dichlorobenzene-d4	12.195	152	137404	47.869	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.740%
Target Compounds						
					Qvalue	
16) Methylene chloride	3.051	84	5200	2.111	ug/L	98
33) Benzene	5.777	78	244615	25.955	ug/L	100
51) Chlorobenzene	9.449	112	334278	47.608	ug/L	99
64) 1,3-Dichlorobenzene	11.745	146	8486	1.751	ug/L	96
65) 1,4-Dichlorobenzene	11.838	146	113974	22.704	ug/L	98
67) 1,2-Dichlorobenzene	12.211	146	95478	19.688	ug/L	98
70) 1,2,4-trichlorobenzene	13.845	180	6458	1.873	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042222\
Data File : VU048220.D
Acq On : 22 Apr 2022 13:23
Operator : SY/MD
Sample : N2485-12DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J18DL

Quant Time: Apr 22 22:01:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 22 21:59:27 2022
Response via : Initial Calibration

