

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051022\
 Data File : VU048491.D
 Acq On : 10 May 2022 15:14
 Operator : SY/MD
 Sample : N2736-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EXEW8

Quant Time: May 11 05:23:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 05:17:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	277797	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	273843	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	142325	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	86236	36.045	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	72.100%
7) Chloroethane-d5	1.912	69	68254	43.713	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.420%
11) 1,1-Dichloroethene-d2	2.568	63	136365	32.026	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.060%
21) 2-Butanone-d5	4.616	46	188833	92.679	ug/L	-0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.680%
24) Chloroform-d	5.066	84	197861	47.614	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.220%
26) 1,2-Dichloroethane-d4	5.703	65	140709	52.090	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.180%
32) Benzene-d6	5.729	84	372678	44.785	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.560%
36) 1,2-Dichloropropane-d6	6.690	67	116498	42.931	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.860%
41) Toluene-d8	7.899	98	330617	44.923	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.840%
43) trans-1,3-Dichloroprop...	8.179	79	42670	34.164	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.320%
47) 2-Hexanone-d5	8.632	63	140222	106.761	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	106.760%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	179348	43.389	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.780%
66) 1,2-Dichlorobenzene-d4	12.192	152	135754	48.170	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.340%
Target Compounds						
					Qvalue	
13) Acetone	2.620	43	4412	2.872	ug/L	92
27) 1,2-Dichloroethane	5.796	62	2011	0.578	ug/L #	68
29) Cyclohexane	5.391	56	18203	4.817	ug/L	94
33) Benzene	5.777	78	54019	5.729	ug/L	100
61) Isopropylbenzene	10.484	105	10493	1.052	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051022\
Data File : VU048491.D
Acq On : 10 May 2022 15:14
Operator : SY/MD
Sample : N2736-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXEW8

Quant Time: May 11 05:23:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 11 05:17:27 2022
Response via : Initial Calibration

