

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121621\
 Data File : VU046426.D
 Acq On : 16 Dec 2021 17:09
 Operator : SY/MD
 Sample : M5037-15
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C00X8

Quant Time: Dec 17 01:53:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 17 01:49:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	131960	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	137523	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	66677	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	56045	51.558	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	103.120%
7) Chloroethane-d5	1.919	69	40009	47.938	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.880%
11) 1,1-Dichloroethene-d2	2.572	63	72301	37.051	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.100%
21) 2-Butanone-d5	4.633	46	74464	86.172	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.170%
24) Chloroform-d	5.067	84	94924	52.292	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.580%
26) 1,2-Dichloroethane-d4	5.707	65	63505	52.128	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.260%
32) Benzene-d6	5.732	84	188020	47.701	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.400%
36) 1,2-Dichloropropane-d6	6.694	67	58606	47.975	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.960%
41) Toluene-d8	7.899	98	159563	44.461	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.920%
43) trans-1,3-Dichloroprop...	8.182	79	27162	46.061	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.120%
47) 2-Hexanone-d5	8.632	63	56464	97.486	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.490%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	85236	46.009	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.020%
66) 1,2-Dichlorobenzene-d4	12.195	152	62207	48.445	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.880%
Target Compounds						
					Qvalue	
30) 1,1,1-Trichloroethane	5.317	97	1484	0.879	ug/L	96
51) Chlorobenzene	9.449	112	4689	1.623	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121621\
Data File : VU046426.D
Acq On : 16 Dec 2021 17:09
Operator : SY/MD
Sample : M5037-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C00X8

Quant Time: Dec 17 01:53:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 17 01:49:40 2021
Response via : Initial Calibration

