

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032922\
 Data File : VU047748.D
 Acq On : 29 Mar 2022 14:51
 Operator : SY/MD
 Sample : N2120-05 50X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COHT3

Quant Time: Mar 30 01:22:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 30 01:20:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	344261	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	341467	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	204809	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	83651	33.508	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	67.020%
7) Chloroethane-d5	1.919	69	79317	40.294	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.580%
11) 1,1-Dichloroethene-d2	2.572	63	122498	26.820	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.640%#
21) 2-Butanone-d5	4.642	46	253731	118.413	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	118.410%
24) Chloroform-d	5.067	84	199962	43.776	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.560%
26) 1,2-Dichloroethane-d4	5.703	65	132791	47.399	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.800%
32) Benzene-d6	5.729	84	387233	45.068	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.140%
36) 1,2-Dichloropropane-d6	6.694	67	128619	48.742	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.480%
41) Toluene-d8	7.900	98	327892	39.168	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.340%#
43) trans-1,3-Dichloroprop...	8.179	79	56226	42.059	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.120%
47) 2-Hexanone-d5	8.636	63	171445	110.987	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.990%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	230204	50.834	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.660%
66) 1,2-Dichlorobenzene-d4	12.192	152	173802	47.699	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.400%
Target Compounds						
					Qvalue	
31) Carbon tetrachloride	5.530	117	3498	1.000	ug/L	99
33) Benzene	5.777	78	754688	76.356	ug/L	100
51) Chlorobenzene	9.449	112	4098800	556.629	ug/L	99
64) 1,3-Dichlorobenzene	11.745	146	193297	31.419	ug/L	99
65) 1,4-Dichlorobenzene	11.835	146	1590697	249.617	ug/L	100
67) 1,2-Dichlorobenzene	12.211	146	2015941	327.477	ug/L	100
70) 1,2,4-trichlorobenzene	13.838	180	304655	69.611	ug/L	99
72) 1,2,3-Trichlorobenzene	14.330	180	67300	15.339	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032922\
Data File : VU047748.D
Acq On : 29 Mar 2022 14:51
Operator : SY/MD
Sample : N2120-05 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0HT3

Quant Time: Mar 30 01:22:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 30 01:20:49 2022
Response via : Initial Calibration

