

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U112320\
 Data File : VU041397.D
 Acq On : 23 Nov 2020 19:03
 Operator : SY/MD
 Sample : L4849-06DL 20X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4411DL

Quant Time: Nov 24 02:50:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112320WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 24 01:52:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	63302	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	67110	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	28405	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	22052	4.96	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.20%
7) Chloroethane-d5	1.92	69	16660	5.33	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.60%
11) 1,1-Dichloroethene-d2	2.58	63	36544	4.19	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.80%
20) 2-Butanone-d5	4.66	46	71934	63.47	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	126.94%
24) Chloroform-d	5.08	84	43151	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.20%
26) 1,2-Dichloroethane-d4	5.72	65	28950	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.60%
32) Benzene-d6	5.74	84	80569	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.20%
36) 1,2-Dichloropropane-d6	6.70	67	28191	5.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.80%
41) Toluene-d8	7.90	98	71908	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
43) trans-1,3-Dichloropropene-	8.19	79	12026	5.07	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	101.40%
46) 2-Hexanone-d5	8.64	63	44509	57.35	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	114.70%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	23292	5.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	109.60%
64) 1,2-Dichlorobenzene-d4	12.19	152	27366	5.78	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	115.60%

Target Compounds

					Ovalue
5) Vinyl chloride	1.61	62	2816	0.509 ug/L	91
16) Methylene chloride	3.06	84	7953	1.428 ug/L	98
17) Methyl tert-butyl Ether	3.38	73	2958	0.305 ug/L	97
18) trans-1,2-Dichloroethene	3.37	96	1645	0.389 ug/L	96
22) cis-1,2-Dichloroethene	4.68	96	28555	6.352 ug/L	97
25) Chloroform	5.11	83	2840	0.307 ug/L	84
34) Trichloroethene	6.56	95	1341	0.274 ug/L	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU112320\
Data File : VU041397.D
Acq On : 23 Nov 2020 19:03
Operator : SY/MD
Sample : L4849-06DL 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4411DL

Quant Time: Nov 24 02:50:38 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 24 01:52:19 2020
Response via : Initial Calibration

