

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071620\
 Data File : VU039533.D
 Acq On : 16 Jul 2020 18:46
 Operator : SY/MD
 Sample : L3292-16DL 20X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFT91DL

Quant Time: Jul 18 03:50:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 17 23:38:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.27	114	92937	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	89661	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	40544	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	18787	3.49	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.80%
7) Chloroethane-d5	1.92	69	27010	4.90	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.00%
11) 1,1-Dichloroethene-d2	2.58	63	32690	3.09	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.80%
20) 2-Butanone-d5	4.65	46	100508	40.78	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.56%
24) Chloroform-d	5.08	84	48340	4.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.20%
26) 1,2-Dichloroethane-d4	5.72	65	32248	4.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.60%
32) Benzene-d6	5.75	84	94159	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.20%
36) 1,2-Dichloropropane-d6	6.71	67	32359	4.27	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.40%
41) Toluene-d8	7.91	98	80800	4.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.40%
43) trans-1,3-Dichloropropene-	8.19	79	12063	3.60	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.00%
46) 2-Hexanone-d5	8.64	63	71740	36.11	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.22%
57) 1,1,2,2-Tetrachloroethane-	10.76	84	29659	3.95	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.00%
64) 1,2-Dichlorobenzene-d4	12.19	152	33033	4.56	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.20%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.59	96	2714	0.491 ug/L	# 1
16) Methylene chloride	3.07	84	3913	0.563 ug/L	90
22) cis-1,2-Dichloroethene	4.69	96	3627	0.529 ug/L	91
25) Chloroform	5.11	83	4003	0.331 ug/L	95
34) Trichloroethene	6.56	95	29282	4.225 ug/L	97
47) Tetrachloroethene	8.56	164	52526	10.896 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU071620\
Data File : VU039533.D
Acq On : 16 Jul 2020 18:46
Operator : SY/MD
Sample : L3292-16DL 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFT91DL

Quant Time: Jul 18 03:50:36 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jul 17 23:38:36 2020
Response via : Initial Calibration

