

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050720\
 Data File : VU038062.D
 Acq On : 08 May 2020 01:06
 Operator : JC/MD
 Sample : L2528-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSK9

Quant Time: May 08 05:34:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 08 04:55:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	375003	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	369882	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	173394	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	147332	4.30	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.00%
7) Chloroethane-d5	1.93	69	124243	4.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.80%
11) 1,1-Dichloroethene-d2	2.59	63	182183	3.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.60%
20) 2-Butanone-d5	4.66	46	366238	43.28	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.56%
24) Chloroform-d	5.10	84	215224	4.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.60%
26) 1,2-Dichloroethane-d4	5.74	65	128573	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.20%
32) Benzene-d6	5.76	84	493881	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
36) 1,2-Dichloropropane-d6	6.72	67	158566	4.43	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.60%
41) Toluene-d8	7.92	98	437540	4.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.80%
43) trans-1,3-Dichloropropene-	8.20	79	56219	3.92	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.40%
46) 2-Hexanone-d5	8.65	63	297638	43.99	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.98%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	116243	4.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.40%
64) 1,2-Dichlorobenzene-d4	12.20	152	151297	4.48	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.60%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.59	96	2137	0.082	ug/L	# 1
13) Acetone	2.65	43	24811	4.673	ug/L	97
19) 1,1-Dichloroethane	3.91	63	7182	0.129	ug/L	98
22) cis-1,2-Dichloroethene	4.71	96	25309	0.827	ug/L	98
33) Benzene	5.81	78	52235	0.441	ug/L	100
34) Trichloroethene	6.57	95	863183	29.137	ug/L	99
47) Tetrachloroethene	8.57	164	1471888	71.032	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU050720\
Data File : VU038062.D
Acq On : 08 May 2020 01:06
Operator : JC/MD
Sample : L2528-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSK9

Quant Time: May 08 05:34:22 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 08 04:55:51 2020
Response via : Initial Calibration

