

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U052720\
 Data File : VU038331.D
 Acq On : 27 May 2020 19:15
 Operator : JC/MD
 Sample : L2749-09 50X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE4X4

Quant Time: May 28 06:23:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu May 28 04:16:01 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	295439	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	284004	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	137422	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	84610	3.13	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	62.60%
7) Chloroethane-d5	1.93	69	81736	3.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	70.00%
11) 1,1-Dichloroethene-d2	2.59	63	133173	2.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.00%#
20) 2-Butanone-d5	4.66	46	351390	52.70	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.40%
24) Chloroform-d	5.10	84	202118	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.60%
26) 1,2-Dichloroethane-d4	5.74	65	120254	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.40%
32) Benzene-d6	5.76	84	415922	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.80%
36) 1,2-Dichloropropane-d6	6.72	67	134366	4.89	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.80%
41) Toluene-d8	7.92	98	357665	4.68	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.60%
43) trans-1,3-Dichloropropene-	8.20	79	50909	4.63	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.60%
46) 2-Hexanone-d5	8.65	63	278528	53.61	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.22%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	111574	5.15	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.00%
64) 1,2-Dichlorobenzene-d4	12.20	152	145095	5.42	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
16) Methylene chloride	3.08	84	3498	0.146	ug/L	98
51) Chlorobenzene	9.47	112	97529	1.637	ug/L	99
56) Isopropylbenzene	10.50	105	120839	1.220	ug/L	99
63) 1,4-Dichlorobenzene	11.85	146	5677	0.125	ug/L	95
65) 1,2-Dichlorobenzene	12.23	146	3729	0.087	ug/L #	85

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052720\
Data File : VU038331.D
Acq On : 27 May 2020 19:15
Operator : JC/MD
Sample : L2749-09 50X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4X4

Quant Time: May 28 06:23:55 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 28 04:16:01 2020
Response via : Initial Calibration

