

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
 Data File : VU038394.D
 Acq On : 29 May 2020 22:20
 Operator : JC/MD
 Sample : L2766-13DL 100X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE4Z6DL

Quant Time: May 30 02:10:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat May 30 00:03:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	300418	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	294780	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	145551	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	92388	3.36	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.20%
7) Chloroethane-d5	1.93	69	87038	3.66	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	73.20%
11) 1,1-Dichloroethene-d2	2.59	63	144934	3.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.00%
20) 2-Butanone-d5	4.67	46	349394	51.53	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.06%
24) Chloroform-d	5.10	84	202809	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.20%
26) 1,2-Dichloroethane-d4	5.74	65	117624	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.40%
32) Benzene-d6	5.76	84	416099	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.20%
36) 1,2-Dichloropropane-d6	6.72	67	131155	4.60	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.00%
41) Toluene-d8	7.92	98	359756	4.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.60%
43) trans-1,3-Dichloropropene-	8.20	79	50246	4.40	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.00%
46) 2-Hexanone-d5	8.65	63	278968	51.73	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.46%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	106696	4.74	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.80%
64) 1,2-Dichlorobenzene-d4	12.20	152	146568	5.17	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.40%

Target Compounds

						Qvalue
33) Benzene	5.81	78	315533	3.34	ug/L	100
42) Toluene	7.99	91	34470	0.35	ug/L	99
51) Chlorobenzene	9.46	112	62236	1.01	ug/L	96
52) Ethylbenzene	9.59	91	142394	1.32	ug/L	99
53) m,p-Xylene	9.71	106	169812	4.10	ug/L	100
54) o-Xylene	10.12	106	29444	0.74	ug/L	96
56) Isopropylbenzene	10.50	105	20573	0.20	ug/L	97
63) 1,4-Dichlorobenzene	11.85	146	5227	0.11	ug/L	99
65) 1,2-Dichlorobenzene	12.23	146	11161	0.24	ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038394.D
Acq On : 29 May 2020 22:20
Operator : JC/MD
Sample : L2766-13DL 100X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4Z6DL

Quant Time: May 30 02:10:50 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 30 00:03:10 2020
Response via : Initial Calibration

