

Data File : VU038382.D
Acq On : 29 May 2020 17:42
Operator : JC/MD
Sample : L2749-08DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4X3DL

Quant Time: May 30 00:39:41 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	334520	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	327941	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	162598	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	93090	3.04	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	60.80%
7) Chloroethane-d5	1.93	69	86038	3.25	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	65.00%
11) 1,1-Dichloroethene-d2	2.59	63	145469	2.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	56.80%#
20) 2-Butanone-d5	4.67	46	356269	47.19	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.38%
24) Chloroform-d	5.10	84	202232	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.20%
26) 1,2-Dichloroethane-d4	5.74	65	120354	4.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.40%
32) Benzene-d6	5.76	84	414317	4.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.20%
36) 1,2-Dichloropropane-d6	6.72	67	132225	4.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.40%
41) Toluene-d8	7.92	98	361660	4.10	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.00%
43) trans-1,3-Dichloropropene-	8.20	79	50298	3.96	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.20%
46) 2-Hexanone-d5	8.65	63	282932	47.16	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.32%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	109368	4.37	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.40%
64) 1,2-Dichlorobenzene-d4	12.20	152	146039	4.61	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.20%

Target Compounds

					Qvalue
8) Chloroethane	1.95	64	4532	0.204 ug/L #	69
30) Cyclohexane	5.42	56	10201	0.230 ug/L #	86
33) Benzene	5.81	78	23182	0.221 ug/L	100
35) Methylcyclohexane	6.79	83	5599	0.132 ug/L	90
51) Chlorobenzene	9.47	112	492899	7.164 ug/L	97
56) Isopropylbenzene	10.50	105	664143	5.808 ug/L	99
62) 1,3-Dichlorobenzene	11.76	146	3563	0.067 ug/L	81
63) 1,4-Dichlorobenzene	11.85	146	28219	0.526 ug/L	99
65) 1,2-Dichlorobenzene	12.23	146	19945	0.392 ug/L	96

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

Data File : VU038382.D
Acq On : 29 May 2020 17:42
Operator : JC/MD
Sample : L2749-08DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4X3DL

Quant Time: May 30 00:39:41 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

