

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U052720\
 Data File : VU038326.D
 Acq On : 27 May 2020 17:19
 Operator : JC/MD
 Sample : L2749-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE4X3

Quant Time: May 28 20:50:19 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	293115	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	292833	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	153833	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	86704	3.23	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.60%
7) Chloroethane-d5	1.93	69	82584	3.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	71.20%
11) 1,1-Dichloroethene-d2	2.59	63	138422	3.09	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.80%
20) 2-Butanone-d5	4.69	46	370712	56.04	ug/L	0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.08%
24) Chloroform-d	5.10	84	196547	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.60%
26) 1,2-Dichloroethane-d4	5.74	65	115893	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
32) Benzene-d6	5.76	84	407557	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.80%
36) 1,2-Dichloropropane-d6	6.72	67	130881	4.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.40%
41) Toluene-d8	7.92	98	373732	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.80%
43) trans-1,3-Dichloropropene-	8.20	79	50618	4.46	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.20%
46) 2-Hexanone-d5	8.66	63	288326	53.82	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.64%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	112553	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.80%
64) 1,2-Dichlorobenzene-d4	12.20	152	149193	4.98	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.60%

Target Compounds

					Ovalue
8) Chloroethane	1.95	64	32779	1.683 ug/L	# 81
18) trans-1,2-Dichloroethene	3.39	96	4853	0.219 ug/L	98
19) 1,1-Dichloroethane	3.91	63	5692	0.131 ug/L	94
30) Cyclohexane	5.42	56	112216	2.833 ug/L	100
33) Benzene	5.81	78	228509	2.437 ug/L	100
35) Methylcyclohexane	6.79	83	59143	1.557 ug/L	# 87
42) Toluene	7.99	91	35360	0.357 ug/L	91
51) Chlorobenzene	9.47	112	4912307	79.962 ug/L	99
52) Ethylbenzene	9.59	91	10670	0.100 ug/L	97
53) m,p-Xylene	9.71	106	3625	0.088 ug/L	62
54) o-Xylene	10.12	106	21897	0.551 ug/L	99
56) Isopropylbenzene	10.50	105	7328092	71.762 ug/L	99
62) 1,3-Dichlorobenzene	11.76	146	28540	0.570 ug/L	97
63) 1,4-Dichlorobenzene	11.85	146	283146	5.583 ug/L	99
65) 1,2-Dichlorobenzene	12.22	146	200507	4.164 ug/L	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052720\
Data File : VU038326.D
Acq On : 27 May 2020 17:19
Operator : JC/MD
Sample : L2749-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4X3

Quant Time: May 28 20:50:19 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)

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052720\
Data File : VU038326.D
Acq On : 27 May 2020 17:19
Operator : JC/MD
Sample : L2749-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4X3

Quant Time: May 28 20:50:19 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

