

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102120\
 Data File : VU040907.D
 Acq On : 22 Oct 2020 15:16
 Operator : SY/MD
 Sample : L4447-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETZ57

Quant Time: Oct 23 01:07:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 22 23:17:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	214530	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	226147	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	95953	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	60788	4.13	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.60%
7) Chloroethane-d5	1.92	69	59614	4.65	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.00%
11) 1,1-Dichloroethene-d2	2.58	63	94873	3.03	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.60%
20) 2-Butanone-d5	4.65	46	293460	56.20	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.40%
24) Chloroform-d	5.08	84	150083	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.00%
26) 1,2-Dichloroethane-d4	5.72	65	93406	5.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.20%
32) Benzene-d6	5.75	84	256505	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.60%
36) 1,2-Dichloropropane-d6	6.70	67	94441	4.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.80%
41) Toluene-d8	7.91	98	196829	3.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.80%
43) trans-1,3-Dichloropropene-	8.19	79	34604	4.30	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.00%
46) 2-Hexanone-d5	8.64	63	208510	51.49	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.98%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	88445	5.16	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.20%
64) 1,2-Dichlorobenzene-d4	12.19	152	81268	4.82	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.40%

Target Compounds

					Ovalue
13) Acetone	2.65	43	46625	12.704	ug/L 99
16) Methylene chloride	3.06	84	6760	0.350	ug/L 94
21) 2-Butanone	4.74	43	5254	0.950	ug/L 97
27) 1,2-Dichloroethane	5.81	62	44766	1.960	ug/L 98
40) 4-Methyl-2-pentanone	7.80	43	8886	0.675	ug/L # 83
52) Ethylbenzene	9.57	91	11024	0.140	ug/L 95
53) m,p-Xylene	9.69	106	14679	0.519	ug/L 100
54) o-Xylene	10.10	106	7766	0.289	ug/L 83

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102120\
Data File : VU040907.D
Acq On : 22 Oct 2020 15:16
Operator : SY/MD
Sample : L4447-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETZ57

Quant Time: Oct 23 01:07:00 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 22 23:17:57 2020
Response via : Initial Calibration

