

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061520\
 Data File : VV016928.D
 Acq On : 15 Jun 2020 11:41
 Operator : SY/MD
 Sample : L2914-14 10X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 16 06:42:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 16 05:46:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	374443	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	345695	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	166378	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	107673	40.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.50%
7) Chloroethane-d5	1.56	69	65144	41.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.18%
11) 1,1-Dichloroethene-d2	2.12	63	149200	33.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.26%
21) 2-Butanone-d5	3.90	46	162337	83.01	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.01%
24) Chloroform-d	4.37	84	232755	43.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.64%
26) 1,2-Dichloroethane-d4	5.05	65	167772	45.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.82%
32) Benzene-d6	5.07	84	459433	46.10	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.20%
36) 1,2-Dichloropropane-d6	6.09	67	141270	45.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.96%
41) Toluene-d8	7.34	98	423166	46.28	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.56%
43) trans-1,3-Dichloropropene-	7.64	79	72069	44.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.10%
47) 2-Hexanone-d5	8.11	63	91643	67.67	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	67.67%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	168591	41.00	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.00%
64) 1,2-Dichlorobenzene-d4	11.65	152	169775	47.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.64%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
27) 1,2-Dichloroethane	5.14	62	10679m	2.599	ug/L	
33) Benzene	5.12	78	2054681	200.885	ug/L	100
42) Toluene	7.41	91	12992	1.205	ug/L	99
52) Ethylbenzene	9.03	91	55291	4.630	ug/L	99
53) m,p-Xylene	9.16	106	2593	0.583	ug/L	98
54) o-xylene	9.57	106	2861	0.652	ug/L	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061520\
Data File : VV016928.D
Acq On : 15 Jun 2020 11:41
Operator : SY/MD
Sample : L2914-14 10X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 16 06:42:04 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 16 05:46:50 2020
Response via : Initial Calibration

