

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082219\
 Data File : VV012342.D
 Acq On : 22 Aug 2019 12:55
 Operator : SY/MD
 Sample : K4454-11
 Misc : 5mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2C03

Quant Time: Aug 23 07:07:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 23 06:55:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	260535	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	246332	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	114602	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	47021	38.12	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.24%
7) Chloroethane-d5	1.58	69	34390	38.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	77.78%
11) 1,1-Dichloroethene-d2	2.13	63	65220	26.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.72%#
21) 2-Butanone-d5	3.92	46	56458	58.72	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	58.72%
24) Chloroform-d	4.40	84	123368	35.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.38%
26) 1,2-Dichloroethane-d4	5.08	65	96451	39.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.78%
32) Benzene-d6	5.09	84	253624	38.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.22%
36) 1,2-Dichloropropane-d6	6.11	67	69792	39.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	78.58%
41) Toluene-d8	7.36	98	240043	37.49	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	74.98%#
43) trans-1,3-Dichloropropene-	7.66	79	38926	35.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.16%
47) 2-Hexanone-d5	8.13	63	44065	60.10	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	60.10%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	93959	37.14	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	74.28%
64) 1,2-Dichlorobenzene-d4	11.67	152	103443	41.06	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.12%

Target Compounds

					Ovalue
5) Vinyl chloride	1.32	62	1909	1.517 ug/L #	29
18) Methyl tert-butyl Ether	2.80	73	17469	3.325 ug/L	98
20) cis-1,2-Dichloroethene	3.96	96	32619	18.484 ug/L	87

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV082219\
Data File : VV012342.D
Acq On : 22 Aug 2019 12:55
Operator : SY/MD
Sample : K4454-11
Misc : 5mL/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F2C03

Quant Time: Aug 23 07:07:18 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082119WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 23 06:55:48 2019
Response via : Initial Calibration

