

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072419\
 Data File : VV012008.D
 Acq On : 24 Jul 2019 13:57
 Operator : SY/MD
 Sample : K3890-08MSD
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A52J2MSD

Quant Time: Jul 25 05:13:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jul 25 04:12:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	137883	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	131914	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	64936	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	31254	4.36	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.20%
7) Chloroethane-d5	1.58	69	27763	4.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.40%
11) 1,1-Dichloroethene-d2	2.14	63	65977	4.63	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.60%
20) 2-Butanone-d5	3.93	46	104019	49.66	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.32%
24) Chloroform-d	4.40	84	85887	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.40%
26) 1,2-Dichloroethane-d4	5.08	65	51477	5.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.20%
32) Benzene-d6	5.10	84	178891	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.20%
36) 1,2-Dichloropropane-d6	6.12	67	52234	4.96	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.20%
41) Toluene-d8	7.36	98	160639	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.20%
43) trans-1,3-Dichloropropene-	7.66	79	20143	4.71	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.20%
46) 2-Hexanone-d5	8.13	63	86478	50.40	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.80%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	35938	4.80	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	64706	5.17	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.15	96	26311	4.193	ug/L	88
13) Acetone	2.19	43	6024	5.335	ug/L	97
33) Benzene	5.15	78	164335	4.235	ug/L	100
34) Trichloroethene	5.96	95	44225	4.104	ug/L	98
42) Toluene	7.43	91	180946	4.344	ug/L	98
51) Chlorobenzene	8.92	112	124058	4.549	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV072419\
Data File : VV012008.D
Acq On : 24 Jul 2019 13:57
Operator : SY/MD
Sample : K3890-08MSD
Misc : 25ML/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A52J2MSD

Quant Time: Jul 25 05:13:50 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 25 04:12:02 2019
Response via : Initial Calibration

