

Data File : VV009920.D
Acq On : 27 Mar 2019 11:28
Operator : SY/MD
Sample : VV0327SBL01
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK75

Quant Time: Mar 28 13:21:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 28 05:12:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	174472	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	166693	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	71129	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	79972	22.59	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.36%
7) Chloroethane-d5	1.57	69	83619	21.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.48%
10) 1,1-Dichloroethene-d2	2.13	63	171930	17.75	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.00%
20) 2-Butanone-d5	3.93	46	33099	50.17	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.34%
24) Chloroform-d	4.40	84	94526	21.27	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.08%
26) 1,2-Dichloroethane-d4	5.08	65	61456	22.97	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.88%
29) Benzene-d6	5.10	84	213451	24.38	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.52%
33) 1,2-Dichloropropane-d6	6.12	67	62964	24.58	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.32%
37) Toluene-d8	7.36	98	198849	24.00	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.00%
38) trans-1,3-Dichloropropene-	7.66	79	22854	21.81	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.24%
39) 2-Hexanone-d5	8.13	63	23071	48.26	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.52%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	56858	22.42	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.68%
61) 1,2-Dichlorobenzene-d4	11.67	152	63927	23.61	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.44%

Target Compounds Qvalue

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

Data File : VV009920.D
Acq On : 27 Mar 2019 11:28
Operator : SY/MD
Sample : VV0327SBL01
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK75

Quant Time: Mar 28 13:21:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 28 05:12:38 2019
Response via : Initial Calibration

