

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
 Data File : VV021669.D
 Acq On : 15 Jul 2021 14:43
 Operator : SY/MD
 Sample : M3033-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7M5

Quant Time: Jul 16 01:08:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 16 01:06:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	414772	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	386692	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	193843	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	113488	43.246	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.500%
7) Chloroethane-d5	1.561	69	96341	44.918	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.840%
11) 1,1-Dichloroethene-d2	2.105	63	155447	32.375	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.760%
21) 2-Butanone-d5	3.873	46	216012	96.380	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.380%
24) Chloroform-d	4.349	84	250381	45.614	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.220%
26) 1,2-Dichloroethane-d4	5.034	65	157843	48.801	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.600%
32) Benzene-d6	5.050	84	520389	47.930	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.860%
36) 1,2-Dichloropropane-d6	6.072	67	166926	48.745	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.500%
41) Toluene-d8	7.317	98	476237	47.428	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.860%
43) trans-1,3-Dichloroprop...	7.625	79	79763	46.824	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.640%
47) 2-Hexanone-d5	8.088	63	143705	90.468	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.470%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	223044	48.343	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.680%
66) 1,2-Dichlorobenzene-d4	11.625	152	190475	49.288	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.580%
Target Compounds						Qvalue
13) Acetone	2.159	43	5479	2.957	ug/L #	100
14) Carbon disulfide	2.294	76	25452	3.048	ug/L	100
18) Methyl tert-butyl Ether	2.767	73	456890	48.815	ug/L #	79
33) Benzene	5.101	78	200463	17.034	ug/L	100
48) 2-Hexanone	8.146	43	11996	3.380	ug/L #	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
Data File : VV021669.D
Acq On : 15 Jul 2021 14:43
Operator : SY/MD
Sample : M3033-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7M5

Quant Time: Jul 16 01:08:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 16 01:06:31 2021
Response via : Initial Calibration

