

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070920\
 Data File : VV017427.D
 Acq On : 10 Jul 2020 02:52
 Operator : SY/MD
 Sample : L3253-20
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A40

Manual Integrations
 APPROVED

MMDadoda
 7/10/2020 1:01:43 PM

Quant Time: Jul 10 06:01:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 10 05:13:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	276313	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	260619	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	125549	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	56449	39.24	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.48%
7) Chloroethane-d5	1.58	69	42588m	42.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.30%
11) 1,1-Dichloroethene-d2	2.12	63	97391	29.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.80%#
21) 2-Butanone-d5	3.91	46	88809	90.39	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.39%
24) Chloroform-d	4.38	84	141290	42.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.92%
26) 1,2-Dichloroethane-d4	5.06	65	105258	46.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.18%
32) Benzene-d6	5.08	84	249577	44.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.66%
36) 1,2-Dichloropropane-d6	6.09	67	73133	45.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.22%
41) Toluene-d8	7.34	98	234235	43.28	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.56%
43) trans-1,3-Dichloropropene-	7.64	79	38932	41.26	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.52%
47) 2-Hexanone-d5	8.11	63	59758	89.81	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.81%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	96450	42.37	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.74%
64) 1,2-Dichlorobenzene-d4	11.65	152	102079	48.63	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.26%

Target Compounds

					Ovalue
13) Acetone	2.19	43	5203	3.890	ug/L 62
19) 1,1-Dichloroethane	3.21	63	19033m	5.735	ug/L
20) cis-1,2-Dichloroethene	3.94	96	286641m	148.230	ug/L
27) 1,2-Dichloroethane	5.16	62	8359	2.553	ug/L 99
34) Trichloroethene	5.95	95	6191	3.027	ug/L # 89
46) Tetrachloroethene	8.00	164	20054	11.677	ug/L 98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV070920\
Data File : VV017427.D
Acq On : 10 Jul 2020 02:52
Operator : SY/MD
Sample : L3253-20
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A40

Manual Integrations
APPROVED

MMDadoda
7/10/2020 1:01:43 PM

Quant Time: Jul 10 06:01:32 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 10 05:13:25 2020
Response via : Initial Calibration

