

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031320\
 Data File : VV014902.D
 Acq On : 13 Mar 2020 14:00
 Operator : SY/MD
 Sample : L1840-08MS
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBES4MS

Quant Time: Mar 14 05:51:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 14 03:23:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	389506	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	380557	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	185335	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	97863	37.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.26%
7) Chloroethane-d5	1.58	69	78591	37.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	75.42%
11) 1,1-Dichloroethene-d2	2.12	63	167462	38.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.46%
21) 2-Butanone-d5	3.93	46	149683	76.14	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	76.14%
24) Chloroform-d	4.38	84	219311	43.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.88%
26) 1,2-Dichloroethane-d4	5.06	65	148687	43.86	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.72%
32) Benzene-d6	5.08	84	447758	44.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.12%
36) 1,2-Dichloropropane-d6	6.10	67	136508	40.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.98%
41) Toluene-d8	7.34	98	428113	43.50	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.00%
43) trans-1,3-Dichloropropene-	7.64	79	63694	39.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.34%
47) 2-Hexanone-d5	8.12	63	124724	84.35	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.35%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	190367	41.55	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.10%
64) 1,2-Dichlorobenzene-d4	11.65	152	178180	48.51	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.02%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.13	96	81512	38.523	ug/L 95
13) Acetone	2.20	43	32091	19.551	ug/L 90
33) Benzene	5.13	78	480580	43.590	ug/L 100
34) Trichloroethene	5.94	95	124035	43.050	ug/L 95
42) Toluene	7.41	91	535984	44.067	ug/L 98
51) Chlorobenzene	8.90	112	370781	47.379	ug/L 96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV031320\
Data File : VV014902.D
Acq On : 13 Mar 2020 14:00
Operator : SY/MD
Sample : L1840-08MS
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBES4MS

Quant Time: Mar 14 05:51:48 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 14 03:23:14 2020
Response via : Initial Calibration

