

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033020\
 Data File : VV015279.D
 Acq On : 30 Mar 2020 18:06
 Operator : SY/MD
 Sample : L1976-15
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTJ4

Manual Integrations
 APPROVED

MMDadoda
 3/31/2020 4:21:05 PM

Quant Time: Mar 31 03:19:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 31 02:12:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	579067	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	559709	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	248223	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	111719	26.46	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	52.92%#
7) Chloroethane-d5	1.58	69	118761	30.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	60.46%#
11) 1,1-Dichloroethene-d2	2.12	63	184655	20.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	40.56%#
21) 2-Butanone-d5	3.93	46	243020m	88.01	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.01%
24) Chloroform-d	4.38	84	263431	34.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.40%#
26) 1,2-Dichloroethane-d4	5.06	65	175037	35.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.56%
32) Benzene-d6	5.08	84	473243	32.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	64.78%#
36) 1,2-Dichloropropane-d6	6.10	67	167417	36.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	73.28%
41) Toluene-d8	7.34	98	434069	30.71	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	61.42%#
43) trans-1,3-Dichloropropene-	7.64	79	74121	29.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.58%#
47) 2-Hexanone-d5	8.11	63	184057	85.87	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.87%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	262014	38.86	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.72%
64) 1,2-Dichlorobenzene-d4	11.65	152	174881	35.40	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	70.80%#

Target Compounds

					Ovalue
13) Acetone	2.21	43	547344	290.493	ug/L 92
14) Carbon disulfide	2.31	76	6084	0.584	ug/L # 74
15) Methyl Acetate	2.46	43	12865	3.400	ug/L 92
16) Methylene chloride	2.53	84	3226	0.805	ug/L 93
17) trans-1,2-Dichloroethene	2.78	96	4965	1.383	ug/L 88
22) 2-Butanone	4.01	43	283088	103.066	ug/L 99
40) 4-Methyl-2-pentanone	7.26	43	9838	1.756	ug/L # 94
48) 2-Hexanone	8.17	43	20766	4.831	ug/L # 92

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033020\
Data File : VV015279.D
Acq On : 30 Mar 2020 18:06
Operator : SY/MD
Sample : L1976-15
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTJ4

Manual Integrations
APPROVED

MMDadoda
3/31/2020 4:21:05 PM

Quant Time: Mar 31 03:19:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 31 02:12:40 2020
Response via : Initial Calibration

