

Data File : VV016544.D
Acq On : 05 Jun 2020 18:28
Operator : SY/MD
Sample : L2861-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9E61

Quant Time: Jun 06 05:30:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 06 00:07:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	420656	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	398109	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	195108	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	117468	39.43	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.86%
7) Chloroethane-d5	1.56	69	81969	38.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.22%
11) 1,1-Dichloroethene-d2	2.11	63	154265	29.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.42%#
21) 2-Butanone-d5	3.89	46	180974	94.99	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.99%
24) Chloroform-d	4.37	84	230949	41.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.60%
26) 1,2-Dichloroethane-d4	5.05	65	159178	42.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.02%
32) Benzene-d6	5.07	84	461889	43.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.62%
36) 1,2-Dichloropropane-d6	6.09	67	147141	44.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.56%
41) Toluene-d8	7.34	98	423722	43.75	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.50%
43) trans-1,3-Dichloropropene-	7.64	79	65211	40.27	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.54%
47) 2-Hexanone-d5	8.11	63	137942	96.93	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.93%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	198906	44.14	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.28%
64) 1,2-Dichlorobenzene-d4	11.65	152	177724	48.47	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.94%

Target Compounds

					Qvalue
13) Acetone	2.17	43	5098	2.863 ug/L	92
27) 1,2-Dichloroethane	5.15	62	245206	52.832 ug/L	98
29) Cyclohexane	4.71	56	6945	1.470 ug/L #	90
33) Benzene	5.12	78	223329	19.074 ug/L	100
42) Toluene	7.41	91	31684	2.554 ug/L	97
52) Ethylbenzene	9.04	91	32285	2.391 ug/L	97
53) m,p-Xylene	9.16	106	7495	1.472 ug/L	94
54) o-xylene	9.57	106	4552	0.923 ug/L	92

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

Data File : VV016544.D
Acq On : 05 Jun 2020 18:28
Operator : SY/MD
Sample : L2861-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9E61

Quant Time: Jun 06 05:30:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 06 00:07:58 2020
Response via : Initial Calibration

