

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111519\
 Data File : VN059255.D
 Acq On : 15 Nov 2019 11:18
 Operator : JC/SP
 Sample : K5842-04DL 20X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 S36-0163DL

Quant Time: Nov 16 00:38:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 07 04:00:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	439041	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	676241	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	587895	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	211125	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	274972	50.95	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	101.90%	
35) Dibromofluoromethane	7.57	113	214714	53.18	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	106.36%	
50) Toluene-d8	10.08	98	835745	52.55	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	105.10%	
62) 4-Bromofluorobenzene	12.40	95	267824	46.70	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	93.40%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
40) Benzene	8.02	78	141734	7.446	ug/l	99
65) Chlorobenzene	11.43	112	1081774	94.393	ug/l	99
67) Ethyl Benzene	11.51	91	65835	3.238	ug/l	98
73) Isopropylbenzene	12.25	105	8765	0.571	ug/l	98
78) n-propylbenzene	12.59	91	9579	0.545	ug/l	97
87) 1,3-Dichlorobenzene	13.28	146	4156	0.629	ug/l	98
88) 1,4-Dichlorobenzene	13.36	146	21162	3.201	ug/l	90
95) Naphthalene	15.13	128	16025	4.420	ug/l	97

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

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