

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100319\
 Data File : VN058507.D
 Acq On : 3 Oct 2019 14:15
 Operator : JC/SP
 Sample : K5095-04DL 1000X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 COMPOSITE-4DL

Manual Integrations
 APPROVED

MMDadoda
 10/4/2019 9:30:14 AM

Quant Time: Oct 04 04:33:20 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 30 08:07:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	344389	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	571881	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	491611	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	179526	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	255647	50.80	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.60%	
35) Dibromofluoromethane	7.57	113	182266	52.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.00%	
50) Toluene-d8	10.08	98	709464	51.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.34%	
62) 4-Bromofluorobenzene	12.41	95	217379	43.78	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.56%	
Target Compounds						
					Qvalue	
9) 1,1,2-Trichlorotrifluoroet	3.74	101	1763	0.529	ug/l #	62
12) 1,1-Dichloroethene	3.72	96	14683	4.520	ug/l	100
20) Methylene Chloride	4.54	84	2196m	0.555	ug/l	
24) 1,1-Dichloroethane	5.83	63	8831m	1.233	ug/l	
27) cis-1,2-Dichloroethene	6.81	96	11027	2.612	ug/l	91
30) Chloroform	7.35	83	2746	0.378	ug/l #	75
32) 1,1,1-Trichloroethane	7.55	97	446472	74.932	ug/l	98
40) Benzene	8.02	78	9039	0.575	ug/l	92
44) Trichloroethene	8.82	130	21018	5.415	ug/l	96
52) Toluene	10.15	92	15220	1.538	ug/l	96
55) 1,1,2-Trichloroethane	10.56	97	1247	0.346	ug/l #	87
64) Tetrachloroethene	10.63	164	259355	83.037	ug/l	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN100319\
Data File : VN058507.D
Acq On : 3 Oct 2019 14:15
Operator : JC/SP
Sample : K5095-04DL 1000X
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
COMPOSITE-4DL

Manual Integrations
APPROVED

MMDadoda
10/4/2019 9:30:14 AM

Quant Time: Oct 04 04:33:20 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

