

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD082420\
 Data File : VD066387.D
 Acq On : 24 Aug 2020 18:02
 Operator : VA/SY
 Sample : L3773-03RE
 Misc : 1.06G/5.00ml/MSVOA D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OILY-DEBRISRE

Quant Time: Aug 25 04:57:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 13:36:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.97	168	113552	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	191891	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	123526	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	47151	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.33	65	81658	73.35	ug/l	0.00
Spiked Amount			Recovery	=	146.70%	
35) Dibromofluoromethane	7.91	113	71788	59.83	ug/l	0.00
Spiked Amount			Recovery	=	119.66%	
50) Toluene-d8	10.34	98	169527	38.61	ug/l	0.00
Spiked Amount			Recovery	=	77.22%	
62) 4-Bromofluorobenzene	12.63	95	59313	38.07	ug/l	0.00
Spiked Amount			Recovery	=	76.14%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
20) Methylene Chloride	4.96	84	50058	46.191	ug/l #	91
67) Ethyl Benzene	11.74	91	13083	3.024	ug/l	96
68) m/p-Xylenes	11.84	106	49783	30.193	ug/l	94
69) o-Xylene	12.18	106	80980	52.793	ug/l	99
73) Isopropylbenzene	12.48	105	27955	8.850	ug/l	100
78) n-propylbenzene	12.82	91	97885	27.028	ug/l	97
80) 1,3,5-Trimethylbenzene	12.96	105	494574	181.349	ug/l	99
84) 1,2,4-Trimethylbenzene	13.27	105	1330038	496.530	ug/l	100
85) sec-Butylbenzene	13.40	105	179336	57.783	ug/l	88
86) p-Isopropyltoluene	13.52	119	172999	57.808	ug/l	100
89) n-Butylbenzene	13.84	91	188086	71.222	ug/l #	61
95) Naphthalene	15.40	128	150561	95.312	ug/l #	92

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

