

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102419\
 Data File : VD064053.D
 Acq On : 24 Oct 2019 18:42
 Operator : VA/SY
 Sample : K5497-10-RE
 Misc : 4.05G/5.00ml/MSVOA D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 168-16-(1)RE

Quant Time: Oct 25 03:59:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 05 03:51:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.99	168	8400	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	13725	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	14181	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	6322	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	7453	91.13	ug/l	0.00
Spiked Amount			Recovery	=	182.26%	
35) Dibromofluoromethane	7.91	113	5240	62.47	ug/l	0.00
Spiked Amount			Recovery	=	124.94%	
50) Toluene-d8	10.34	98	16463	48.36	ug/l	0.00
Spiked Amount			Recovery	=	96.72%	
62) 4-Bromofluorobenzene	12.64	95	5358	45.29	ug/l	0.00
Spiked Amount			Recovery	=	90.58%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.20	50	121	Below Cal	#	2
8) Diethyl Ether	3.86	74	66	1.615	ug/l	88
11) Tert butyl alcohol	5.25	59	133	15.899	ug/l #	71
12) 1,1-Dichloroethene	3.85	96	119	1.690	ug/l #	1
13) Acrolein	3.91	56	87	11.911	ug/l	95
15) Acrylonitrile	5.44	53	60	3.331	ug/l #	17
16) Acetone	4.16	43	63	2.959	ug/l #	42
18) Methyl Acetate	4.75	43	119	2.858	ug/l #	49
20) Methylene Chloride	4.95	84	147	Below Cal	#	47
25) 2-Butanone	7.24	43	60	2.378	ug/l #	51
28) Bromochloromethane	7.56	49	56	2.827	ug/l #	10
29) Tetrahydrofuran	7.59	42	139	9.438	ug/l #	31
31) Cyclohexane	7.99	56	84	Below Cal	#	76
36) 1,1-Dichloropropene	8.00	75	652	5.196	ug/l #	41
37) Ethyl Acetate	7.33	43	65	Below Cal	#	1
38) Carbon Tetrachloride	8.01	117	128	1.009	ug/l #	15
41) Methacrylonitrile	7.54	41	90	3.093	ug/l #	71
43) Isopropyl Acetate	8.48	43	109	1.036	ug/l #	49
45) 1,2-Dichloropropane	9.28	63	162	1.840	ug/l #	52
46) Dibromomethane	9.54	93	60	1.197	ug/l #	3
48) Methyl methacrylate	9.47	41	277	5.493	ug/l #	34
49) 1,4-Dioxane	9.34	88	59	86.223	ug/l #	24
51) 4-Methyl-2-Pentanone	10.28	43	145	2.657	ug/l	91
55) 1,1,2-Trichloroethane	10.64	97	88	1.243	ug/l #	33
56) Ethyl methacrylate	10.74	69	123	1.372	ug/l #	1
59) 2-Hexanone	10.87	43	95	2.406	ug/l	69
75) 1,1,2,2-Tetrachloroethane	12.61	83	75	1.014	ug/l #	26
76) 1,2,3-Trichloropropane	12.79	75	354	8.360	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.64	75	3372	140.923	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	14.57	75	71	3.914	ug/l #	1

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD102419\
Data File : VD064053.D
Acq On : 24 Oct 2019 18:42
Operator : VA/SY
Sample : K5497-10-RE
Misc : 4.05G/5.00ml/MSVOA D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
168-16-(1)RE

Quant Time: Oct 25 03:59:45 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 05 03:51:17 2019
Response via : Initial Calibration

