

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF082318\
 Data File : VF060055.D
 Acq On : 23 Aug 2018 16:09
 Operator : VA/AP
 Sample : J4278-07RE
 Misc : 7.14g/5mL/MSVOA F/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 EO-01-082118-ARE

Quant Time: Aug 24 03:29:55 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 04:43:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.06	168	254	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	5.77	114	73	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.95	117	80	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/l	-12.64

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.00	65	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
50) Toluene-d8	7.72	98	231	141.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	283.78%	
62) 4-Bromofluorobenzene	0.00	95	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.09	50	69	30.33	ug/l #	40
6) Chloroethane	1.40	64	437	533.95	ug/l #	45
9) 1,1,2-Trichlorotrifluoroet	1.92	101	99	45.17	ug/l #	20
13) Acrolein	2.12	56	95	778.61	ug/l #	8
14) Allyl chloride	2.25	41	59	20.57	ug/l #	1
16) Acetone	2.34	43	247	270.35	ug/l #	63
18) Methyl Acetate	2.34	43	247	167.96	ug/l #	60
22) Diisopropyl ether	3.04	45	71	11.06	ug/l #	38
23) Vinyl Acetate	3.36	43	72	21.17	ug/l #	80
25) 2-Butanone	4.60	43	67	56.46	ug/l #	58
28) Bromochloromethane	3.83	49	62	37.02	ug/l #	4
29) Tetrahydrofuran	4.28	42	64	142.84	ug/l #	37
31) Cyclohexane	3.71	56	60	19.85	ug/l #	14
37) Ethyl Acetate	4.14	43	73	177.93	ug/l #	1
38) Carbon Tetrachloride	4.16	117	63	79.31	ug/l #	12
41) Methacrylonitrile	4.92	41	101	486.70	ug/l #	23
43) Isopropyl Acetate	7.13	43	114	220.77	ug/l #	45
48) Methyl methacrylate	6.74	41	193	564.83	ug/l #	15
51) 4-Methyl-2-Pentanone	8.39	43	70	156.98	ug/l #	39
57) 1,3-Dichloropropane	8.94	76	60	84.42	ug/l #	43
59) 2-Hexanone	9.61	43	132	365.74	ug/l #	30

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF082318\
Data File : VF060055.D
Acq On : 23 Aug 2018 16:09
Operator : VA/AP
Sample : J4278-07RE
Misc : 7.14q/5mL/MSVOA F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EO-01-082118-ARE

Quant Time: Aug 24 03:29:55 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 04:43:43 2018
Response via : Initial Calibration

