

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX080118\
 Data File : VX003792.D
 Acq On : 01 Aug 2018 14:11
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00G/5.0mL/MSVOA X/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 02 06:30:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 31 11:17:41 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	76	0.00
2 T	Dichlorodifluoromethane	0.422	0.471	-11.6	90	0.00
3 P	Chloromethane	0.531	0.592	-11.5	88	0.00
4 C	Vinyl Chloride	0.571	0.639	-11.9#	84	0.00
5 T	Bromomethane	0.344	0.400	-16.3	96	0.00
6 T	Chloroethane	0.377	0.390	-3.4	89	0.00
7 T	Trichlorofluoromethane	0.748	0.859	-14.8	92	0.00
8 T	Diethyl Ether	0.283	0.313	-10.6	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.475	0.553	-16.4	92	0.00
10 T	Methyl Iodide	0.546	0.530	2.9	71	0.00
11 T	Tert butyl alcohol	0.082	0.098	-19.5	94	0.00
12 CM	1,1-Dichloroethene	0.447	0.507	-13.4#	89	0.00
13 T	Acrolein	0.027	0.021	22.2#	95	0.00
14 T	Allyl chloride	0.792	0.959	-21.1#	92	0.00
15 T	Acrylonitrile	0.208	0.248	-19.2	92	0.00
16 T	Acetone	0.193	0.178	7.8	69	0.00
17 T	Carbon Disulfide	1.454	1.585	-9.0	87	0.00
18 T	Methyl Acetate	0.543	0.632	-16.4	88	0.00
19 T	Methyl tert-butyl Ether	1.216	1.391	-14.4	84	0.00
20 T	Methylene Chloride	0.592	0.585	1.2	88	0.00
21 T	trans-1,2-Dichloroethene	0.490	0.558	-13.9	91	0.00
22 T	Diisopropyl ether	1.430	1.540	-7.7	81	-0.01
23 T	Vinyl Acetate	1.031	1.165	-13.0	81	0.00
24 P	1,1-Dichloroethane	0.834	0.921	-10.4	86	0.00
25 T	2-Butanone	0.282	0.285	-1.1	77	0.00
26 T	2,2-Dichloropropane	0.657	0.709	-7.9	84	0.00
27 T	cis-1,2-Dichloroethene	0.528	0.515	2.5	75	0.00
28 T	Bromochloromethane	0.374	0.399	-6.7	81	0.00
29 T	Tetrahydrofuran	0.179	0.202	-12.8	86	0.00
30 C	Chloroform	0.822	0.882	-7.3#	82	0.00
31 T	Cyclohexane	0.806	0.846	-5.0	79	-0.01
32 T	1,1,1-Trichloroethane	0.706	0.785	-11.2	84	-0.02
33 S	1,2-Dichloroethane-d4	0.506	0.528	-4.3	78	-0.01
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.294	0.267	9.2	77	0.00
36 T	1,1-Dichloropropene	0.468	0.467	0.2	87	-0.01
37 T	Ethyl Acetate	0.360	0.353	1.9	83	0.00
38 T	Carbon Tetrachloride	0.433	0.428	1.2	85	0.00
39 T	Methylcyclohexane	0.575	0.549	4.5	82	0.00
40 TM	Benzene	1.342	1.249	6.9	79	0.00
41 T	Methacrylonitrile	0.203	0.202	0.5	84	0.00
42 TM	1,2-Dichloroethane	0.405	0.414	-2.2	85	0.00
43 T	Isopropyl Acetate	0.573	0.568	0.9	82	0.00
44 TM	Trichloroethene	0.383	0.365	4.7	84	0.00
45 C	1,2-Dichloropropane	0.330	0.327	0.9#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX080118\
 Data File : VX003792.D
 Acq On : 01 Aug 2018 14:11
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00G/5.0mL/MSVOA X/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 02 06:30:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 31 11:17:41 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.190	0.181	4.7	80	0.00
47 T	Bromodichloromethane	0.379	0.377	0.5	82	0.00
48 T	Methyl methacrylate	0.287	0.294	-2.4	83	0.00
49 T	1,4-Dioxane	0.006	0.006	0.0	92	0.00
50 S	Toluene-d8	1.228	1.093	11.0	77	0.00
51 T	4-Methyl-2-Pentanone	0.352	0.361	-2.6	84	0.00
52 CM	Toluene	0.837	0.809	3.3#	82	0.00
53 T	t-1,3-Dichloropropene	0.433	0.455	-5.1	85	0.00
54 T	cis-1,3-Dichloropropene	0.482	0.476	1.2	80	0.00
55 T	1,1,2-Trichloroethane	0.288	0.297	-3.1	85	0.00
56 T	Ethyl methacrylate	0.396	0.419	-5.8	85	0.00
57 T	1,3-Dichloropropane	0.484	0.501	-3.5	86	0.00
58 T	2-Chloroethyl Vinyl ether	0.189	0.219	-15.9	90	0.00
59 T	2-Hexanone	0.268	0.284	-6.0	86	0.00
60 T	Dibromochloromethane	0.290	0.285	1.7	79	0.00
61 T	1,2-Dibromoethane	0.294	0.273	7.1	77	0.00
62 S	4-Bromofluorobenzene	0.453	0.405	10.6	78	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	74	0.00
64 T	Tetrachloroethene	0.393	0.443	-12.7	85	0.00
65 PM	Chlorobenzene	1.045	1.062	-1.6	76	0.00
66 T	1,1,1,2-Tetrachloroethane	0.341	0.360	-5.6	76	0.00
67 C	Ethyl Benzene	1.764	1.954	-10.8#	81	0.00
68 T	m/p-Xylenes	0.690	0.729	-5.7	77	0.00
69 T	o-Xylene	0.641	0.765	-19.3	86	0.00
70 T	Styrene	1.078	1.296	-20.2#	86	0.00
71 P	Bromoform	0.234	0.276	-17.9	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	80	0.00
73 T	Isopropylbenzene	3.130	3.166	-1.2	81	0.00
74 T	N-amyl acetate	1.109	1.151	-3.8	82	0.00
75 P	1,1,2,2-Tetrachloroethane	0.814	0.814	0.0	80	0.00
76 T	1,2,3-Trichloropropane	0.689	0.702	-1.9	81	0.00
77 T	Bromobenzene	0.816	0.794	2.7	78	0.00
78 T	n-propylbenzene	3.792	3.732	1.6	80	0.00
79 T	2-Chlorotoluene	2.153	2.296	-6.6	87	0.00
80 T	1,3,5-Trimethylbenzene	2.672	2.894	-8.3	87	0.00
81 T	trans-1,4-Dichloro-2-butene	0.233	0.245	-5.2	79	0.00
82 T	4-Chlorotoluene	2.611	2.780	-6.5	87	0.00
83 T	tert-Butylbenzene	2.643	2.853	-7.9	86	0.00
84 T	1,2,4-Trimethylbenzene	2.750	2.950	-7.3	86	0.00
85 T	sec-Butylbenzene	3.381	3.633	-7.5	86	0.00
86 T	p-Isopropyltoluene	3.073	3.179	-3.4	83	0.00
87 T	1,3-Dichlorobenzene	1.651	1.652	-0.1	82	0.00
88 T	1,4-Dichlorobenzene	1.684	1.653	1.8	81	0.00
89 T	n-Butylbenzene	2.925	3.036	-3.8	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX080118\
Data File : VX003792.D
Acq On : 01 Aug 2018 14:11
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 02 06:30:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.456	0.461	-1.1	81	0.00
91 T	1,2-Dichlorobenzene	1.537	1.478	3.8	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.161	0.168	-4.3	82	0.00
93 T	1,2,4-Trichlorobenzene	1.220	1.230	-0.8	81	0.00
94 T	Hexachlorobutadiene	0.780	0.741	5.0	79	0.00
95 T	Naphthalene	2.606	2.698	-3.5	79	0.00
96 T	1,2,3-Trichlorobenzene	1.107	0.987	10.8	71	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6