

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY110521\
 Data File : VY006645.D
 Acq On : 05 Nov 2021 09:55
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 06 20:34:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	101	0.00
2 T	Dichlorodifluoromethane	0.462	0.443	4.1	93	0.00
3 P	Chloromethane	0.624	0.675	-8.2	104	0.00
4 C	Vinyl Chloride	0.697	0.728	-4.4#	102	0.00
5 T	Bromomethane	0.464	0.399	14.0	93	0.00
6 T	Chloroethane	0.411	0.353	14.1	88	0.00
7 T	Trichlorofluoromethane	0.885	0.922	-4.2	105	0.00
8 T	Diethyl Ether	0.290	0.284	2.1	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.450	0.507	-12.7	114	0.00
10 T	Methyl Iodide	0.427	0.494	-15.7	109	0.00
11 T	Tert butyl alcohol	0.056	0.036	35.7#	65	0.00
12 CM	1,1-Dichloroethene	0.451	0.515	-14.2#	114	0.00
13 T	Acrolein	0.039	0.030	23.1	86	0.00
14 T	Allyl chloride	0.929	1.161	-25.0	124	0.00
15 T	Acrylonitrile	0.163	0.146	10.4	89	0.00
16 T	Acetone	0.177	0.151	14.7	76	0.00
17 T	Carbon Disulfide	1.481	1.657	-11.9	109	0.00
18 T	Methyl Acetate	0.575	0.512	11.0	90	0.00
19 T	Methyl tert-butyl Ether	1.447	1.393	3.7	95	0.00
20 T	Methylene Chloride	0.660	0.606	8.2	111	0.00
21 T	trans-1,2-Dichloroethene	0.512	0.573	-11.9	112	0.00
22 T	Diisopropyl ether	1.852	2.295	-23.9	125	0.00
23 T	Vinyl Acetate	1.126	1.191	-5.8	103	0.00
24 P	1,1-Dichloroethane	0.968	1.171	-21.0	123	0.00
25 T	2-Butanone	0.232	0.203	12.5	81	0.00
26 T	2,2-Dichloropropane	0.921	1.053	-14.3	116	0.00
27 T	cis-1,2-Dichloroethene	0.584	0.662	-13.4	114	0.00
28 T	Bromochloromethane	0.393	0.442	-12.5	125	0.00
29 T	Tetrahydrofuran	0.142	0.125	12.0	86	0.00
30 C	Chloroform	1.000	1.107	-10.7#	113	0.00
31 T	Cyclohexane	0.996	1.148	-15.3	120	0.00
32 T	1,1,1-Trichloroethane	0.923	1.011	-9.5	110	0.00
33 S	1,2-Dichloroethane-d4	0.615	0.585	4.9	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35 S	Dibromofluoromethane	0.279	0.296	-6.1	106	0.00
36 T	1,1-Dichloropropene	0.494	0.578	-17.0	117	0.00
37 T	Ethyl Acetate	0.313	0.286	8.6	87	0.00
38 T	Carbon Tetrachloride	0.545	0.581	-6.6	107	0.00
39 T	Methylcyclohexane	0.601	0.685	-14.0	112	0.00
40 TM	Benzene	1.409	1.609	-14.2	115	0.00
41 T	Methacrylonitrile	0.177	0.200	-13.0	115	0.00
42 TM	1,2-Dichloroethane	0.503	0.497	1.2	100	0.00
43 T	Isopropyl Acetate	0.607	0.569	6.3	92	0.00
44 TM	Trichloroethene	0.363	0.409	-12.7	113	0.00
45 C	1,2-Dichloropropane	0.349	0.422	-20.9#	124	0.00
46 T	Dibromomethane	0.192	0.193	-0.5	101	0.00
47 T	Bromodichloromethane	0.498	0.540	-8.4	110	0.00
48 T	Methyl methacrylate	0.281	0.263	6.4	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110521\
 Data File : VY006645.D
 Acq On : 05 Nov 2021 09:55
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 06 20:34:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.003	0.002	33.3#	77	0.00
50 S	Toluene-d8	1.181	1.261	-6.8	106	0.00
51 T	4-Methyl-2-Pentanone	0.318	0.288	9.4	87	0.00
52 CM	Toluene	0.884	0.992	-12.2#	111	0.00
53 T	t-1,3-Dichloropropene	0.537	0.562	-4.7	103	0.00
54 T	cis-1,3-Dichloropropene	0.582	0.644	-10.7	111	0.00
55 T	1,1,2-Trichloroethane	0.265	0.265	0.0	99	0.00
56 T	Ethyl methacrylate	0.409	0.388	5.1	92	0.00
57 T	1,3-Dichloropropane	0.481	0.496	-3.1	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.187	0.158	15.5	88	0.00
59 T	2-Hexanone	0.230	0.204	11.3	82	0.00
60 T	Dibromochloromethane	0.327	0.324	0.9	99	0.00
61 T	1,2-Dibromoethane	0.249	0.241	3.2	97	0.00
62 S	4-Bromofluorobenzene	0.398	0.413	-3.8	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.437	0.509	-16.5	111	0.00
65 PM	Chlorobenzene	0.973	1.080	-11.0	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.366	0.396	-8.2	106	0.00
67 C	Ethyl Benzene	1.853	2.159	-16.5#	113	0.00
68 T	m/p-Xylenes	0.697	0.794	-13.9	110	0.00
69 T	o-Xylene	0.665	0.743	-11.7	108	0.00
70 T	Styrene	1.137	1.260	-10.8	106	0.00
71 P	Bromoform	0.232	0.207	10.8	86	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73 T	Isopropylbenzene	3.498	4.353	-24.4	111	0.00
74 T	N-amyl acetate	1.160	1.177	-1.5	88	0.00
75 P	1,1,2,2-Tetrachloroethane	0.606	0.579	4.5	85	0.00
76 T	1,2,3-Trichloropropane	0.515	0.529	-2.7	85	0.00
77 T	Bromobenzene	0.824	0.908	-10.2	100	0.00
78 T	n-propylbenzene	4.322	5.394	-24.8	111	0.00
79 T	2-Chlorotoluene	2.393	2.941	-22.9	111	0.00
80 T	1,3,5-Trimethylbenzene	2.929	3.586	-22.4	109	0.00
81 T	trans-1,4-Dichloro-2-butene	0.251	0.246	2.0	87	0.00
82 T	4-Chlorotoluene	2.493	3.050	-22.3	109	0.00
83 T	tert-Butylbenzene	2.517	3.055	-21.4	109	0.00
84 T	1,2,4-Trimethylbenzene	2.928	3.494	-19.3	107	0.00
85 T	sec-Butylbenzene	3.779	4.632	-22.6	109	0.00
86 T	p-Isopropyltoluene	3.224	3.822	-18.5	106	0.00
87 T	1,3-Dichlorobenzene	1.654	1.833	-10.8	101	0.00
88 T	1,4-Dichlorobenzene	1.626	1.775	-9.2	99	0.00
89 T	n-Butylbenzene	3.033	3.729	-22.9	109	0.00
90 T	Hexachloroethane	0.582	0.701	-20.4	109	0.00
91 T	1,2-Dichlorobenzene	1.451	1.539	-6.1	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.129	0.102	20.9	71	0.00
93 T	1,2,4-Trichlorobenzene	0.958	0.898	6.3	85	0.00
94 T	Hexachlorobutadiene	0.614	0.629	-2.4	94	0.00
95 T	Naphthalene	1.874	1.450	22.6	68	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110521\
Data File : VY006645.D
Acq On : 05 Nov 2021 09:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 06 20:34:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.839	0.722	13.9	78	0.00

(#) = Out of Range

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