

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101422\
 Data File : VX032147.D
 Acq On : 14 Oct 2022 20:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 17 02:29:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 2022
 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	105	0.00
2 T	Dichlorodifluoromethane	0.744	0.722	3.0	98	0.00
3 P	Chloromethane	0.779	0.688	11.7	98	0.00
4 C	Vinyl Chloride	0.911	0.801	12.1#	95	0.00
5 T	Bromomethane	0.689	0.539	21.8	93	0.00
6 T	Chloroethane	0.775	0.713	8.0	91	0.00
7 T	Trichlorofluoromethane	1.637	1.324	19.1	88	0.00
8 T	Diethyl Ether	0.558	0.474	15.1	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.827	0.641	22.5	83	0.00
10 T	Methyl Iodide	0.732	0.816	-11.5	101	0.00
11 T	Tert butyl alcohol	0.128	0.123	3.9	106	0.01
12 CM	1,1-Dichloroethene	0.762	0.571	25.1#	79	0.00
13 T	Acrolein	0.087	0.074	14.9	102	0.00
14 T	Allyl chloride	1.084	1.224	-12.9	117	0.00
15 T	Acrylonitrile	0.410	0.430	-4.9	111	0.00
16 T	Acetone	0.351	0.272	22.5	89	0.00
17 T	Carbon Disulfide	1.635	1.443	11.7	92	0.00
18 T	Methyl Acetate	1.158	1.297	-12.0	119	0.00
19 T	Methyl tert-butyl Ether	2.556	2.869	-12.2	116	0.00
20 T	Methylene Chloride	0.922	0.874	5.2	108	0.00
21 T	trans-1,2-Dichloroethene	0.843	0.803	4.7	101	0.00
22 T	Diisopropyl ether	2.436	2.878	-18.1	123	0.00
23 T	Vinyl Acetate	1.821	2.215	-21.6	120	0.00
24 P	1,1-Dichloroethane	1.460	1.583	-8.4	115	0.00
25 T	2-Butanone	0.549	0.599	-9.1	117	0.00
26 T	2,2-Dichloropropane	1.049	1.178	-12.3	112	0.00
27 T	cis-1,2-Dichloroethene	1.009	1.021	-1.2	107	0.00
28 T	Bromochloromethane	0.625	0.703	-12.5	116	0.00
29 T	Tetrahydrofuran	0.354	0.376	-6.2	113	0.00
30 C	Chloroform	1.627	1.851	-13.8#	119	0.00
31 T	Cyclohexane	1.234	1.261	-2.2	107	0.00
32 T	1,1,1-Trichloroethane	1.382	1.598	-15.6	117	0.00
33 S	1,2-Dichloroethane-d4	1.033	1.215	-17.6	134	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	111	0.00
35 S	Dibromofluoromethane	0.566	0.578	-2.1	115	0.00
36 T	1,1-Dichloropropene	0.751	0.773	-2.9	112	0.00
37 T	Ethyl Acetate	0.707	0.752	-6.4	116	0.00
38 T	Carbon Tetrachloride	0.767	0.874	-14.0	116	0.00
39 T	Methylcyclohexane	0.895	0.871	2.7	103	0.00
40 TM	Benzene	2.198	2.208	-0.5	109	0.00
41 T	Methacrylonitrile	0.367	0.435	-18.5	125	0.00
42 TM	1,2-Dichloroethane	0.801	0.958	-19.6	130	0.00
43 T	Isopropyl Acetate	1.072	1.276	-19.0	124	0.00
44 TM	Trichloroethene	0.644	0.605	6.1	100	0.00
45 C	1,2-Dichloropropane	0.540	0.577	-6.9#	114	0.00
46 T	Dibromomethane	0.419	0.441	-5.3	113	0.00
47 T	Bromodichloromethane	0.723	0.881	-21.9	123	0.00
48 T	Methyl methacrylate	0.512	0.638	-24.6	125	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101422\
 Data File : VX032147.D
 Acq On : 14 Oct 2022 20:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 17 02:29:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 2022
 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	0.013	0.012	7.7	101	0.00
50 S	Toluene-d8	2.037	1.703	16.4	93	0.00
51 T	4-Methyl-2-Pentanone	0.710	0.661	6.9	97	0.00
52 CM	Toluene	1.437	1.225	14.8#	89	0.00
53 T	t-1,3-Dichloropropene	0.662	0.687	-3.8	94	0.00
54 T	cis-1,3-Dichloropropene	0.783	0.944	-20.6	115	0.00
55 T	1,1,2-Trichloroethane	0.606	0.510	15.8	91	0.00
56 T	Ethyl methacrylate	0.777	0.713	8.2	91	0.00
57 T	1,3-Dichloropropane	0.975	0.842	13.6	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.401	0.430	-7.2	111	0.00
59 T	2-Hexanone	0.524	0.483	7.8	96	0.00
60 T	Dibromochloromethane	0.555	0.538	3.1	91	0.00
61 T	1,2-Dibromoethane	0.610	0.535	12.3	91	0.00
62 S	4-Bromofluorobenzene	0.720	0.847	-17.6	125	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.564	0.524	7.1	82	0.00
65 PM	Chlorobenzene	1.515	1.458	3.8	89	0.00
66 T	1,1,1,2-Tetrachloroethane	0.524	0.540	-3.1	91	0.00
67 C	Ethyl Benzene	2.563	2.590	-1.1#	91	0.00
68 T	m/p-Xylenes	1.018	1.080	-6.1	95	0.00
69 T	o-Xylene	0.990	1.225	-23.7	109	0.00
70 T	Styrene	1.583	2.072	-30.9#	113	0.00
71 P	Bromoform	0.343	0.491	-43.1#	111	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	116	0.00
73 T	Isopropylbenzene	3.771	3.753	0.5	114	0.00
74 T	N-amyl acetate	1.152	1.434	-24.5	130	0.00
75 P	1,1,2,2-Tetrachloroethane	1.198	1.185	1.1	120	0.00
76 T	1,2,3-Trichloropropane	1.025	1.073	-4.7	122	0.00
77 T	Bromobenzene	0.929	0.866	6.8	107	0.00
78 T	n-propylbenzene	4.289	4.368	-1.8	116	0.00
79 T	2-Chlorotoluene	2.581	2.656	-2.9	121	0.00
80 T	1,3,5-Trimethylbenzene	3.128	3.254	-4.0	116	0.00
81 T	trans-1,4-Dichloro-2-butene	0.244	0.292	-19.7	119	0.00
82 T	4-Chlorotoluene	2.956	3.155	-6.7	122	0.00
83 T	tert-Butylbenzene	3.096	3.216	-3.9	117	0.00
84 T	1,2,4-Trimethylbenzene	3.177	3.265	-2.8	117	0.00
85 T	sec-Butylbenzene	3.832	4.066	-6.1	119	0.00
86 T	p-Isopropyltoluene	3.227	3.434	-6.4	118	0.00
87 T	1,3-Dichlorobenzene	1.769	1.713	3.2	111	0.00
88 T	1,4-Dichlorobenzene	1.821	1.728	5.1	111	0.00
89 T	n-Butylbenzene	2.702	3.023	-11.9	123	0.00
90 T	Hexachloroethane	0.449	0.549	-22.3	125	0.00
91 T	1,2-Dichlorobenzene	1.759	1.738	1.2	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.219	0.264	-20.5	128	0.00
93 T	1,2,4-Trichlorobenzene	1.067	1.068	-0.1	108	0.00
94 T	Hexachlorobutadiene	0.432	0.441	-2.1	114	0.00
95 T	Naphthalene	3.657	3.638	0.5	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101422\
Data File : VX032147.D
Acq On : 14 Oct 2022 20:06
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 17 02:29:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
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	1.083	1.075	0.7	110	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6