

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061825\
 Data File : VX046756.D
 Acq On : 18 Jun 2025 20:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 19 01:31:40 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 18 03:09:16 2025
 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	119	0.00
2 T	Dichlorodifluoromethane	0.534	0.495	7.3	101	0.00
3 P	Chloromethane	0.576	0.545	5.4	110	0.00
4 C	Vinyl Chloride	0.614	0.577	6.0#	108	0.00
5 T	Bromomethane	0.346	0.354	-2.3	114	0.00
6 T	Chloroethane	0.372	0.348	6.5	110	0.00
7 T	Trichlorofluoromethane	0.933	0.862	7.6	106	0.00
8 T	Diethyl Ether	0.320	0.303	5.3	112	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.572	0.515	10.0	107	0.00
10 T	Methyl Iodide	0.642	0.638	0.6	116	0.00
11 T	Tert butyl alcohol	0.062	0.042	32.3#	81	0.00
12 CM	1,1-Dichloroethene	0.552	0.517	6.3#	108	0.00
13 T	Acrolein	0.090	0.060	33.3#	82	0.00
14 T	Allyl chloride	1.001	0.898	10.3	107	0.00
15 T	Acrylonitrile	0.279	0.239	14.3	100	0.00
16 T	Acetone	0.231	0.176	23.8	96	0.00
17 T	Carbon Disulfide	1.668	1.433	14.1	107	0.00
18 T	Methyl Acetate	0.586	0.539	8.0	111	0.00
19 T	Methyl tert-butyl Ether	1.720	1.510	12.2	103	0.00
20 T	Methylene Chloride	0.641	0.573	10.6	112	0.00
21 T	trans-1,2-Dichloroethene	0.591	0.539	8.8	109	0.00
22 T	Diisopropyl ether	1.923	1.820	5.4	110	0.00
23 T	Vinyl Acetate	1.529	1.393	8.9	104	0.00
24 P	1,1-Dichloroethane	1.092	1.005	8.0	110	0.00
25 T	2-Butanone	0.326	0.268	17.8	95	0.00
26 T	2,2-Dichloropropane	0.796	0.631	20.7	99	0.00
27 T	cis-1,2-Dichloroethene	0.694	0.632	8.9	110	0.00
28 T	Bromochloromethane	0.495	0.505	-2.0	124	0.00
29 T	Tetrahydrofuran	0.211	0.173	18.0	95	0.00
30 C	Chloroform	1.092	1.017	6.9#	109	0.00
31 T	Cyclohexane	1.036	0.922	11.0	109	0.00
32 T	1,1,1-Trichloroethane	0.958	0.867	9.5	108	0.00
33 S	1,2-Dichloroethane-d4	0.692	0.697	-0.7	128	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	120	0.00
35 S	Dibromofluoromethane	0.331	0.344	-3.9	129	0.00
36 T	1,1-Dichloropropene	0.478	0.427	10.7	107	0.00
37 T	Ethyl Acetate	0.441	0.344	22.0	96	0.00
38 T	Carbon Tetrachloride	0.518	0.455	12.2	106	0.00
39 T	Methylcyclohexane	0.628	0.546	13.1	104	0.00
40 TM	Benzene	1.413	1.295	8.4	110	0.00
41 T	Methacrylonitrile	0.235	0.216	8.1	109	0.00
42 TM	1,2-Dichloroethane	0.497	0.448	9.9	109	0.00
43 T	Isopropyl Acetate	0.690	0.592	14.2	99	0.00
44 TM	Trichloroethene	0.360	0.325	9.7	110	0.00
45 C	1,2-Dichloropropane	0.350	0.321	8.3#	111	0.00
46 T	Dibromomethane	0.252	0.223	11.5	107	0.00
47 T	Bromodichloromethane	0.514	0.475	7.6	109	0.00
48 T	Methyl methacrylate	0.346	0.311	10.1	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061825\
 Data File : VX046756.D
 Acq On : 18 Jun 2025 20:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 19 01:31:40 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 18 03:09:16 2025
 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	0.004	0.004	0.0	87	0.00
50 S	Toluene-d8	1.189	1.233	-3.7	129	0.00
51 T	4-Methyl-2-Pentanone	0.411	0.348	15.3	98	0.00
52 CM	Toluene	0.876	0.801	8.6#	108	0.00
53 T	t-1,3-Dichloropropene	0.477	0.432	9.4	106	0.00
54 T	cis-1,3-Dichloropropene	0.541	0.489	9.6	107	0.00
55 T	1,1,2-Trichloroethane	0.327	0.294	10.1	108	0.00
56 T	Ethyl methacrylate	0.482	0.438	9.1	104	0.00
57 T	1,3-Dichloropropane	0.562	0.507	9.8	108	0.00
58 T	2-Chloroethyl Vinyl ether	0.250	0.246	1.6	105	0.00
59 T	2-Hexanone	0.284	0.237	16.5	96	0.00
60 T	Dibromochloromethane	0.385	0.345	10.4	107	0.00
61 T	1,2-Dibromoethane	0.332	0.302	9.0	108	0.00
62 S	4-Bromofluorobenzene	0.443	0.468	-5.6	132	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	122	0.00
64 T	Tetrachloroethene	0.346	0.299	13.6	108	0.00
65 PM	Chlorobenzene	1.104	0.976	11.6	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.371	0.332	10.5	109	0.00
67 C	Ethyl Benzene	1.929	1.726	10.5#	109	0.00
68 T	m/p-Xylenes	0.719	0.649	9.7	110	0.00
69 T	o-Xylene	0.673	0.627	6.8	111	0.00
70 T	Styrene	1.179	1.077	8.7	109	0.00
71 P	Bromoform	0.282	0.247	12.4	105	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	122	0.00
73 T	Isopropylbenzene	3.682	3.343	9.2	110	0.00
74 T	N-amyl acetate	1.395	1.198	14.1	100	0.00
75 P	1,1,2,2-Tetrachloroethane	1.028	0.894	13.0	105	0.00
76 T	1,2,3-Trichloropropane	0.916	0.824	10.0	102	0.00
77 T	Bromobenzene	0.886	0.796	10.2	109	0.00
78 T	n-propylbenzene	4.374	3.979	9.0	110	0.00
79 T	2-Chlorotoluene	2.611	2.300	11.9	109	0.00
80 T	1,3,5-Trimethylbenzene	3.026	2.742	9.4	109	0.00
81 T	trans-1,4-Dichloro-2-butene	0.324	0.259	20.1	102	0.00
82 T	4-Chlorotoluene	3.048	2.702	11.4	109	0.00
83 T	tert-Butylbenzene	3.128	2.765	11.6	108	0.00
84 T	1,2,4-Trimethylbenzene	3.040	2.749	9.6	110	0.00
85 T	sec-Butylbenzene	3.953	3.543	10.4	108	0.00
86 T	p-Isopropyltoluene	3.336	2.942	11.8	108	0.00
87 T	1,3-Dichlorobenzene	1.728	1.510	12.6	110	0.00
88 T	1,4-Dichlorobenzene	1.775	1.497	15.7	111	0.00
89 T	n-Butylbenzene	3.167	2.798	11.7	109	0.00
90 T	Hexachloroethane	0.584	0.507	13.2	106	0.00
91 T	1,2-Dichlorobenzene	1.615	1.425	11.8	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.203	0.162	20.2	94	0.00
93 T	1,2,4-Trichlorobenzene	1.148	1.012	11.8	110	0.00
94 T	Hexachlorobutadiene	0.483	0.415	14.1	106	0.00
95 T	Naphthalene	3.270	2.841	13.1	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061825\
Data File : VX046756.D
Acq On : 18 Jun 2025 20:01
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 19 01:31:40 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 18 03:09:16 2025
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	1.098	0.970	11.7	110	0.00

(#) = Out of Range

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