

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010422\
 Data File : VW021724.D
 Acq On : 04 Jan 2022 01:39
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW010422

Quant Time: Jan 04 06:20:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010422S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 04 06:15:33 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	117	0.00
2 T	Dichlorodifluoromethane	0.075	0.073	2.7	111	0.00
3 P	Chloromethane	0.467	0.429	8.1	106	0.00
4 C	Vinyl Chloride	0.728	0.619	15.0#	99	0.00
5 T	Bromomethane	0.916	0.779	15.0	103	0.00
6 T	Chloroethane	0.444	0.346	22.1	100	0.00
7 T	Trichlorofluoromethane	0.392	0.316	19.4	110	0.00
8 T	Diethyl Ether	0.236	0.222	5.9	116	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.505	0.442	12.5	106	0.00
10 T	Methyl Iodide	0.715	0.653	8.7	109	0.00
11 T	Tert butyl alcohol	0.025	0.024	4.0	130	0.00
12 CM	1,1-Dichloroethene	0.472	0.443	6.1#	112	0.00
13 T	Acrolein	0.029	0.025	13.8	122	0.00
14 T	Allyl chloride	0.729	0.657	9.9	105	0.00
15 T	Acrylonitrile	0.107	0.101	5.6	115	0.00
16 T	Acetone	0.103	0.101	1.9	116	0.00
17 T	Carbon Disulfide	1.334	1.246	6.6	106	0.00
18 T	Methyl Acetate	0.400	0.441	-10.2	119	0.00
19 T	Methyl tert-butyl Ether	0.873	0.824	5.6	110	0.00
20 T	Methylene Chloride	0.803	0.554	31.0#	106	0.00
21 T	trans-1,2-Dichloroethene	0.591	0.531	10.2	107	0.00
22 T	Diisopropyl ether	1.541	1.379	10.5	103	0.00
23 T	Vinyl Acetate	0.800	0.703	12.1	106	0.00
24 P	1,1-Dichloroethane	1.042	0.900	13.6	103	0.00
25 T	2-Butanone	0.141	0.140	0.7	114	0.00
26 T	2,2-Dichloropropane	0.644	0.587	8.9	107	0.00
27 T	cis-1,2-Dichloroethene	0.653	0.594	9.0	107	0.00
28 T	Bromochloromethane	0.423	0.366	13.5	104	0.00
29 T	Tetrahydrofuran	0.083	0.081	2.4	115	0.00
30 C	Chloroform	1.133	0.987	12.9#	103	0.00
31 T	Cyclohexane	0.950	0.783	17.6	105	0.00
32 T	1,1,1-Trichloroethane	0.943	0.844	10.5	104	0.00
33 S	1,2-Dichloroethane-d4	0.610	0.548	10.2	106	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	115	0.00
35 S	Dibromofluoromethane	0.323	0.300	7.1	111	0.00
36 T	1,1-Dichloropropene	0.496	0.441	11.1	104	0.00
37 T	Ethyl Acetate	0.185	0.164	11.4	115	0.00
38 T	Carbon Tetrachloride	0.489	0.450	8.0	106	0.00
39 T	Methylcyclohexane	0.600	0.544	9.3	103	0.00
40 TM	Benzene	1.406	1.236	12.1	103	0.00
41 T	Methacrylonitrile	0.113	0.110	2.7	122	0.00
42 TM	1,2-Dichloroethane	0.446	0.392	12.1	102	0.00
43 T	Isopropyl Acetate	0.359	0.320	10.9	108	0.00
44 TM	Trichloroethene	0.375	0.349	6.9	109	0.00
45 C	1,2-Dichloropropane	0.333	0.295	11.4#	103	0.00
46 T	Dibromomethane	0.202	0.187	7.4	106	0.00
47 T	Bromodichloromethane	0.475	0.428	9.9	102	0.00
48 T	Methyl methacrylate	0.170	0.168	1.2	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010422\
 Data File : VW021724.D
 Acq On : 04 Jan 2022 01:39
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW010422

Quant Time: Jan 04 06:20:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010422S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 04 06:15:33 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	0.002	0.002	0.0	131	0.00
50 S	Toluene-d8	1.233	1.185	3.9	106	0.00
51 T	4-Methyl-2-Pentanone	0.183	0.181	1.1	112	0.00
52 CM	Toluene	0.924	0.844	8.7#	102	0.00
53 T	t-1,3-Dichloropropene	0.429	0.413	3.7	105	0.00
54 T	cis-1,3-Dichloropropene	0.511	0.484	5.3	106	0.00
55 T	1,1,2-Trichloroethane	0.265	0.248	6.4	105	0.00
56 T	Ethyl methacrylate	0.300	0.300	0.0	109	0.00
57 T	1,3-Dichloropropane	0.456	0.415	9.0	104	0.00
58 T	2-Chloroethyl Vinyl ether	0.147	0.137	6.8	107	0.00
59 T	2-Hexanone	0.125	0.127	-1.6	109	0.00
60 T	Dibromochloromethane	0.302	0.288	4.6	103	0.00
61 T	1,2-Dibromoethane	0.256	0.252	1.6	109	0.00
62 S	4-Bromofluorobenzene	0.452	0.430	4.9	105	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	112	0.00
64 T	Tetrachloroethene	0.340	0.320	5.9	109	0.00
65 PM	Chlorobenzene	1.043	0.931	10.7	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.362	0.330	8.8	101	0.00
67 C	Ethyl Benzene	1.877	1.692	9.9#	101	0.00
68 T	m/p-Xylenes	0.742	0.698	5.9	103	0.00
69 T	o-Xylene	0.700	0.657	6.1	103	0.00
70 T	Styrene	1.166	1.087	6.8	102	0.00
71 P	Bromoform	0.170	0.173	-1.8	112	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
73 T	Isopropylbenzene	3.618	3.131	13.5	99	0.00
74 T	N-amyl acetate	0.626	0.581	7.2	112	0.00
75 P	1,1,2,2-Tetrachloroethane	0.596	0.541	9.2	106	0.00
76 T	1,2,3-Trichloropropane	0.453	0.435	4.0	108	0.00
77 T	Bromobenzene	0.820	0.733	10.6	101	0.00
78 T	n-propylbenzene	4.371	3.808	12.9	101	0.00
79 T	2-Chlorotoluene	2.508	2.216	11.6	102	0.00
80 T	1,3,5-Trimethylbenzene	3.076	2.803	8.9	101	0.00
81 T	trans-1,4-Dichloro-2-butene	0.148	0.148	0.0	109	0.00
82 T	4-Chlorotoluene	2.618	2.275	13.1	98	0.00
83 T	tert-Butylbenzene	2.695	2.444	9.3	101	0.00
84 T	1,2,4-Trimethylbenzene	3.054	2.767	9.4	102	0.00
85 T	sec-Butylbenzene	4.008	3.593	10.4	101	0.00
86 T	p-Isopropyltoluene	3.337	3.031	9.2	102	0.00
87 T	1,3-Dichlorobenzene	1.686	1.524	9.6	102	0.00
88 T	1,4-Dichlorobenzene	1.684	1.521	9.7	102	0.00
89 T	n-Butylbenzene	3.131	2.765	11.7	101	0.00
90 T	Hexachloroethane	0.547	0.511	6.6	105	0.00
91 T	1,2-Dichlorobenzene	1.452	1.362	6.2	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.096	0.083	13.5	107	0.00
93 T	1,2,4-Trichlorobenzene	0.865	0.775	10.4	105	0.00
94 T	Hexachlorobutadiene	0.492	0.426	13.4	101	0.00
95 T	Naphthalene	1.573	1.558	1.0	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010422\
Data File : VW021724.D
Acq On : 04 Jan 2022 01:39
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVWVW010422

Quant Time: Jan 04 06:20:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010422S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 04 06:15:33 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	0.753	0.686	8.9	104	0.00

(#) = Out of Range

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