

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW060220\
 Data File : VW015526.D
 Acq On : 02 Jun 2020 14:07
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062220

Quant Time: Jun 02 15:31:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060220S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 02 13:57:56 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	105	0.00
2 T	Dichlorodifluoromethane	0.279	0.313	-12.2	109	0.00
3 P	Chloromethane	0.343	0.350	-2.0	111	0.00
4 C	Vinyl Chloride	0.535	0.568	-6.2#	109	0.00
5 T	Bromomethane	0.377	0.374	0.8	103	0.00
6 T	Chloroethane	0.346	0.357	-3.2	104	0.00
7 T	Trichlorofluoromethane	0.399	0.439	-10.0	109	0.00
8 T	Diethyl Ether	0.242	0.247	-2.1	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.486	0.501	-3.1	107	0.00
10 T	Methyl Iodide	0.717	0.728	-1.5	103	-0.01
11 T	Tert butyl alcohol	0.042	0.038	9.5	98	0.00
12 CM	1,1-Dichloroethene	0.483	0.501	-3.7#	106	0.00
13 T	Acrolein	0.032	0.031	3.1	98	0.00
14 T	Allyl chloride	0.822	0.835	-1.6	102	0.00
15 T	Acrylonitrile	0.100	0.098	2.0	88	0.00
16 T	Acetone	0.112	0.117	-4.5	86	0.00
17 T	Carbon Disulfide	1.444	1.501	-3.9	105	0.00
18 T	Methyl Acetate	0.237	0.216	8.9	89	0.00
19 T	Methyl tert-butyl Ether	0.750	0.778	-3.7	97	0.00
20 T	Methylene Chloride	0.553	0.510	7.8	98	0.00
21 T	trans-1,2-Dichloroethene	0.547	0.553	-1.1	101	0.00
22 T	Diisopropyl ether	1.554	1.584	-1.9	98	0.00
23 T	Vinyl Acetate	0.921	0.931	-1.1	92	0.00
24 P	1,1-Dichloroethane	0.979	0.972	0.7	99	0.00
25 T	2-Butanone	0.142	0.135	4.9	83	0.00
26 T	2,2-Dichloropropane	0.688	0.661	3.9	101	0.00
27 T	cis-1,2-Dichloroethene	0.595	0.592	0.5	98	0.00
28 T	Bromochloromethane	0.367	0.355	3.3	98	0.00
29 T	Tetrahydrofuran	0.084	0.080	4.8	86	0.00
30 C	Chloroform	0.983	0.971	1.2#	99	0.00
31 T	Cyclohexane	0.956	0.929	2.8	104	0.00
32 T	1,1,1-Trichloroethane	0.849	0.856	-0.8	102	0.00
33 S	1,2-Dichloroethane-d4	0.529	0.503	4.9	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35 S	Dibromofluoromethane	0.295	0.298	-1.0	103	0.00
36 T	1,1-Dichloropropene	0.506	0.515	-1.8	101	0.00
37 T	Ethyl Acetate	0.196	0.190	3.1	88	0.00
38 T	Carbon Tetrachloride	0.495	0.508	-2.6	99	0.00
39 T	Methylcyclohexane	0.624	0.653	-4.6	102	0.00
40 TM	Benzene	1.365	1.385	-1.5	99	0.00
41 T	Methacrylonitrile	0.113	0.109	3.5	82	0.00
42 TM	1,2-Dichloroethane	0.417	0.416	0.2	94	0.00
43 T	Isopropyl Acetate	0.390	0.383	1.8	87	0.00
44 TM	Trichloroethene	0.364	0.371	-1.9	100	0.00
45 C	1,2-Dichloropropane	0.333	0.337	-1.2#	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW060220\
 Data File : VW015526.D
 Acq On : 02 Jun 2020 14:07
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062220

Quant Time: Jun 02 15:31:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060220S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 02 13:57:56 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.170	0.169	0.6	92	0.00
47 T	Bromodichloromethane	0.460	0.469	-2.0	97	0.00
48 T	Methyl methacrylate	0.178	0.181	-1.7	89	0.00
49 T	1,4-Dioxane	0.002	0.003	-50.0#	90	0.00
50 S	Toluene-d8	1.192	1.186	0.5	103	0.00
51 T	4-Methyl-2-Pentanone	0.185	0.185	0.0	88	0.00
52 CM	Toluene	0.881	0.909	-3.2#	100	0.00
53 T	t-1,3-Dichloropropene	0.453	0.466	-2.9	93	0.00
54 T	cis-1,3-Dichloropropene	0.534	0.554	-3.7	97	0.00
55 T	1,1,2-Trichloroethane	0.237	0.236	0.4	92	0.00
56 T	Ethyl methacrylate	0.309	0.314	-1.6	90	0.00
57 T	1,3-Dichloropropane	0.420	0.422	-0.5	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.148	0.150	-1.4	99	0.00
59 T	2-Hexanone	0.128	0.130	-1.6	85	0.00
60 T	Dibromochloromethane	0.290	0.294	-1.4	93	0.00
61 T	1,2-Dibromoethane	0.227	0.232	-2.2	93	0.00
62 S	4-Bromofluorobenzene	0.433	0.441	-1.8	103	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64 T	Tetrachloroethene	0.335	0.335	0.0	101	0.00
65 PM	Chlorobenzene	1.019	1.037	-1.8	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.374	-2.7	99	0.00
67 C	Ethyl Benzene	1.918	1.984	-3.4#	100	0.00
68 T	m/p-Xylenes	0.717	0.751	-4.7	100	0.00
69 T	o-Xylene	0.668	0.692	-3.6	98	0.00
70 T	Styrene	1.140	1.196	-4.9	98	0.00
71 P	Bromoform	0.175	0.176	-0.6	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
73 T	Isopropylbenzene	3.823	3.876	-1.4	99	0.00
74 T	N-amyl acetate	0.821	0.814	0.9	88	0.00
75 P	1,1,2,2-Tetrachloroethane	0.589	0.575	2.4	89	0.00
76 T	1,2,3-Trichloropropane	0.422	0.427	-1.2	92	0.00
77 T	Bromobenzene	0.826	0.814	1.5	95	0.00
78 T	n-propylbenzene	4.567	4.643	-1.7	99	0.00
79 T	2-Chlorotoluene	2.592	2.614	-0.8	98	0.00
80 T	1,3,5-Trimethylbenzene	3.222	3.295	-2.3	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.196	0.197	-0.5	87	0.00
82 T	4-Chlorotoluene	2.677	2.748	-2.7	99	0.00
83 T	tert-Butylbenzene	2.749	2.854	-3.8	102	0.00
84 T	1,2,4-Trimethylbenzene	3.219	3.259	-1.2	98	0.00
85 T	sec-Butylbenzene	3.880	4.003	-3.2	100	0.00
86 T	p-Isopropyltoluene	3.554	3.675	-3.4	100	0.00
87 T	1,3-Dichlorobenzene	1.638	1.666	-1.7	98	0.00
88 T	1,4-Dichlorobenzene	1.632	1.669	-2.3	98	0.00
89 T	n-Butylbenzene	3.412	3.515	-3.0	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW060220\
Data File : VW015526.D
Acq On : 02 Jun 2020 14:07
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVW062220

Quant Time: Jun 02 15:31:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060220S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 02 13:57:56 2020
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)
90 T	Hexachloroethane	0.654	0.664	-1.5	99	0.00
91 T	1,2-Dichlorobenzene	1.430	1.422	0.6	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.102	0.098	3.9	87	0.00
93 T	1,2,4-Trichlorobenzene	0.982	1.001	-1.9	99	0.00
94 T	Hexachlorobutadiene	0.599	0.614	-2.5	102	0.00
95 T	Naphthalene	1.661	1.701	-2.4	91	0.00
96 T	1,2,3-Trichlorobenzene	0.827	0.845	-2.2	97	0.00

(#) = Out of Range

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