

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW062320\
 Data File : VW015658.D
 Acq On : 23 Jun 2020 13:29
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062320

Quant Time: Jun 24 03:10:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W062320S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 23 13:20:19 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	109	0.00
2 T	Dichlorodifluoromethane	0.298	0.325	-9.1	108	0.00
3 P	Chloromethane	0.350	0.337	3.7	107	0.00
4 C	Vinyl Chloride	0.566	0.558	1.4#	102	0.00
5 T	Bromomethane	0.416	0.381	8.4	102	0.00
6 T	Chloroethane	0.372	0.356	4.3	99	0.00
7 T	Trichlorofluoromethane	0.425	0.404	4.9	93	0.00
8 T	Diethyl Ether	0.245	0.250	-2.0	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.501	0.480	4.2	101	0.00
10 T	Methyl Iodide	0.708	0.686	3.1	102	0.00
11 T	Tert butyl alcohol	0.038	0.036	5.3	128	0.00
12 CM	1,1-Dichloroethene	0.488	0.479	1.8#	103	0.00
13 T	Acrolein	0.039	0.040	-2.6	119	0.00
14 T	Allyl chloride	0.791	0.801	-1.3	108	0.00
15 T	Acrylonitrile	0.101	0.101	0.0	110	0.00
16 T	Acetone	0.106	0.120	-13.2	116	0.00
17 T	Carbon Disulfide	1.404	1.424	-1.4	102	0.00
18 T	Methyl Acetate	0.249	0.224	10.0	111	0.00
19 T	Methyl tert-butyl Ether	0.734	0.731	0.4	107	0.00
20 T	Methylene Chloride	0.583	0.520	10.8	105	0.00
21 T	trans-1,2-Dichloroethene	0.559	0.545	2.5	104	0.00
22 T	Diisopropyl ether	1.574	1.549	1.6	103	0.00
23 T	Vinyl Acetate	0.918	0.950	-3.5	106	0.00
24 P	1,1-Dichloroethane	0.991	0.950	4.1	103	0.00
25 T	2-Butanone	0.143	0.145	-1.4	110	0.00
26 T	2,2-Dichloropropane	0.664	0.622	6.3	102	0.00
27 T	cis-1,2-Dichloroethene	0.602	0.583	3.2	101	0.00
28 T	Bromochloromethane	0.381	0.368	3.4	109	0.00
29 T	Tetrahydrofuran	0.084	0.086	-2.4	111	0.00
30 C	Chloroform	1.016	0.955	6.0#	100	0.00
31 T	Cyclohexane	0.958	0.895	6.6	100	0.00
32 T	1,1,1-Trichloroethane	0.866	0.829	4.3	100	0.00
33 S	1,2-Dichloroethane-d4	0.556	0.524	5.8	107	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	109	0.00
35 S	Dibromofluoromethane	0.315	0.299	5.1	107	0.00
36 T	1,1-Dichloropropene	0.520	0.516	0.8	101	0.00
37 T	Ethyl Acetate	0.199	0.201	-1.0	109	0.00
38 T	Carbon Tetrachloride	0.504	0.496	1.6	99	0.00
39 T	Methylcyclohexane	0.630	0.638	-1.3	100	0.00
40 TM	Benzene	1.414	1.388	1.8	101	0.00
41 T	Methacrylonitrile	0.114	0.122	-7.0	115	0.00
42 TM	1,2-Dichloroethane	0.437	0.424	3.0	101	0.00
43 T	Isopropyl Acetate	0.396	0.405	-2.3	108	0.00
44 TM	Trichloroethene	0.381	0.372	2.4	100	0.00
45 C	1,2-Dichloropropane	0.346	0.335	3.2#	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW062320\
 Data File : VW015658.D
 Acq On : 23 Jun 2020 13:29
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062320

Quant Time: Jun 24 03:10:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W062320S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 23 13:20:19 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	0.179	0.173	3.4	102	0.00
47 T	Bromodichloromethane	0.466	0.457	1.9	101	0.00
48 T	Methyl methacrylate	0.181	0.190	-5.0	108	0.00
49 T	1,4-Dioxane	0.002	0.002	0.0	110	0.00
50 S	Toluene-d8	1.238	1.212	2.1	107	0.00
51 T	4-Methyl-2-Pentanone	0.191	0.198	-3.7	110	0.00
52 CM	Toluene	0.913	0.897	1.8#	100	0.00
53 T	t-1,3-Dichloropropene	0.451	0.461	-2.2	103	0.00
54 T	cis-1,3-Dichloropropene	0.538	0.545	-1.3	102	0.00
55 T	1,1,2-Trichloroethane	0.249	0.242	2.8	102	0.00
56 T	Ethyl methacrylate	0.309	0.329	-6.5	107	0.00
57 T	1,3-Dichloropropane	0.441	0.434	1.6	104	0.00
58 T	2-Chloroethyl Vinyl ether	0.146	0.153	-4.8	115	0.00
59 T	2-Hexanone	0.130	0.139	-6.9	110	0.00
60 T	Dibromochloromethane	0.290	0.294	-1.4	102	0.00
61 T	1,2-Dibromoethane	0.238	0.233	2.1	102	0.00
62 S	4-Bromofluorobenzene	0.456	0.447	2.0	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	107	0.00
64 T	Tetrachloroethene	0.351	0.342	2.6	99	0.00
65 PM	Chlorobenzene	1.054	1.027	2.6	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.366	1.1	100	0.00
67 C	Ethyl Benzene	1.962	1.957	0.3#	100	0.00
68 T	m/p-Xylenes	0.737	0.743	-0.8	101	0.00
69 T	o-Xylene	0.677	0.683	-0.9	100	0.00
70 T	Styrene	1.157	1.182	-2.2	101	0.00
71 P	Bromoform	0.170	0.176	-3.5	102	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
73 T	Isopropylbenzene	3.814	3.904	-2.4	101	0.00
74 T	N-amyl acetate	0.809	0.858	-6.1	107	0.00
75 P	1,1,2,2-Tetrachloroethane	0.610	0.615	-0.8	104	0.00
76 T	1,2,3-Trichloropropane	0.456	0.452	0.9	101	0.00
77 T	Bromobenzene	0.850	0.851	-0.1	100	0.00
78 T	n-propylbenzene	4.591	4.634	-0.9	99	0.00
79 T	2-Chlorotoluene	2.585	2.610	-1.0	101	0.00
80 T	1,3,5-Trimethylbenzene	3.232	3.240	-0.2	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.181	0.201	-11.0	108	0.00
82 T	4-Chlorotoluene	2.735	2.710	0.9	98	0.00
83 T	tert-Butylbenzene	2.731	2.735	-0.1	100	0.00
84 T	1,2,4-Trimethylbenzene	3.223	3.211	0.4	97	0.00
85 T	sec-Butylbenzene	3.903	3.914	-0.3	97	0.00
86 T	p-Isopropyltoluene	3.546	3.576	-0.8	99	0.00
87 T	1,3-Dichlorobenzene	1.688	1.674	0.8	99	0.00
88 T	1,4-Dichlorobenzene	1.672	1.635	2.2	101	0.00
89 T	n-Butylbenzene	3.404	3.436	-0.9	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW062320\
Data File : VW015658.D
Acq On : 23 Jun 2020 13:29
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVW062320

Quant Time: Jun 24 03:10:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W062320S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 23 13:20:19 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	0.631	0.640	-1.4	99	0.00
91 T	1,2-Dichlorobenzene	1.460	1.425	2.4	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.098	0.103	-5.1	107	0.00
93 T	1,2,4-Trichlorobenzene	0.964	0.974	-1.0	98	0.00
94 T	Hexachlorobutadiene	0.614	0.589	4.1	94	0.00
95 T	Naphthalene	1.594	1.695	-6.3	101	0.00
96 T	1,2,3-Trichlorobenzene	0.830	0.812	2.2	98	0.00

(#) = Out of Range

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