

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
 Data File : VD070837.D
 Acq On : 26 Oct 2021 13:45
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD102621

Quant Time: Oct 27 05:38:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 27 05:34:47 2021
 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	99	0.00
2 T	Dichlorodifluoromethane	0.464	0.441	5.0	100	0.00
3 P	Chloromethane	0.656	0.664	-1.2	100	0.00
4 C	Vinyl Chloride	0.726	0.738	-1.7#	101	0.00
5 T	Bromomethane	0.520	0.510	1.9	105	0.00
6 T	Chloroethane	0.449	0.436	2.9	98	0.00
7 T	Trichlorofluoromethane	0.894	0.867	3.0	98	0.00
8 T	Diethyl Ether	0.248	0.271	-9.3	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.576	0.556	3.5	100	0.00
10 T	Methyl Iodide	0.511	0.540	-5.7	83	0.00
11 T	Tert butyl alcohol	0.027	0.028	-3.7	112	0.00
12 CM	1,1-Dichloroethene	0.505	0.527	-4.4#	99	0.00
13 T	Acrolein	0.024	0.027	-12.5	111	-0.01
14 T	Allyl chloride	0.790	0.897	-13.5	102	0.00
15 T	Acrylonitrile	0.119	0.126	-5.9	100	0.00
16 T	Acetone	0.117	0.122	-4.3	90	0.00
17 T	Carbon Disulfide	1.784	1.876	-5.2	100	0.00
18 T	Methyl Acetate	0.401	0.407	-1.5	101	0.00
19 T	Methyl tert-butyl Ether	1.049	1.176	-12.1	102	0.00
20 T	Methylene Chloride	0.809	0.686	15.2	101	0.00
21 T	trans-1,2-Dichloroethene	0.598	0.642	-7.4	100	0.00
22 T	Diisopropyl ether	1.639	1.875	-14.4	101	0.00
23 T	Vinyl Acetate	0.745	0.909	-22.0	108	0.00
24 P	1,1-Dichloroethane	1.105	1.158	-4.8	102	0.00
25 T	2-Butanone	0.144	0.156	-8.3	98	0.00
26 T	2,2-Dichloropropane	0.881	0.886	-0.6	96	0.00
27 T	cis-1,2-Dichloroethene	0.641	0.697	-8.7	102	0.00
28 T	Bromochloromethane	0.433	0.454	-4.8	100	0.00
29 T	Tetrahydrofuran	0.087	0.100	-14.9	105	0.00
30 C	Chloroform	1.109	1.114	-0.5#	99	0.00
31 T	Cyclohexane	1.025	1.053	-2.7	98	0.00
32 T	1,1,1-Trichloroethane	0.947	0.943	0.4	97	0.00
33 S	1,2-Dichloroethane-d4	0.503	0.517	-2.8	107	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35 S	Dibromofluoromethane	0.330	0.331	-0.3	103	0.00
36 T	1,1-Dichloropropene	0.523	0.545	-4.2	99	0.00
37 T	Ethyl Acetate	0.195	0.217	-11.3	103	0.00
38 T	Carbon Tetrachloride	0.526	0.516	1.9	97	0.00
39 T	Methylcyclohexane	0.602	0.645	-7.1	99	0.00
40 TM	Benzene	1.521	1.585	-4.2	99	0.00
41 T	Methacrylonitrile	0.103	0.118	-14.6	124	0.00
42 TM	1,2-Dichloroethane	0.387	0.388	-0.3	101	0.00
43 T	Isopropyl Acetate	0.362	0.385	-6.4	103	0.00
44 TM	Trichloroethene	0.393	0.396	-0.8	101	0.00
45 C	1,2-Dichloropropane	0.403	0.415	-3.0#	100	0.00
46 T	Dibromomethane	0.198	0.204	-3.0	101	0.00
47 T	Bromodichloromethane	0.511	0.513	-0.4	101	0.00
48 T	Methyl methacrylate	0.173	0.197	-13.9	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
 Data File : VD070837.D
 Acq On : 26 Oct 2021 13:45
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD102621

Quant Time: Oct 27 05:38:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 27 05:34:47 2021
 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	102	0.00
50 S	Toluene-d8	1.240	1.319	-6.4	106	0.00
51 T	4-Methyl-2-Pentanone	0.190	0.210	-10.5	103	0.00
52 CM	Toluene	0.914	0.997	-9.1#	101	0.00
53 T	t-1,3-Dichloropropene	0.445	0.480	-7.9	103	0.00
54 T	cis-1,3-Dichloropropene	0.550	0.578	-5.1	103	0.00
55 T	1,1,2-Trichloroethane	0.280	0.286	-2.1	102	0.00
56 T	Ethyl methacrylate	0.308	0.351	-14.0	104	0.00
57 T	1,3-Dichloropropane	0.472	0.498	-5.5	101	0.00
58 T	2-Chloroethyl Vinyl ether	0.133	0.140	-5.3	106	0.00
59 T	2-Hexanone	0.135	0.151	-11.9	99	0.00
60 T	Dibromochloromethane	0.336	0.338	-0.6	99	0.00
61 T	1,2-Dibromoethane	0.259	0.265	-2.3	99	0.00
62 S	4-Bromofluorobenzene	0.409	0.425	-3.9	104	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64 T	Tetrachloroethene	0.343	0.361	-5.2	99	0.00
65 PM	Chlorobenzene	1.026	1.089	-6.1	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.396	-3.9	99	0.00
67 C	Ethyl Benzene	1.786	1.990	-11.4#	100	0.00
68 T	m/p-Xylenes	0.696	0.779	-11.9	99	0.00
69 T	o-Xylene	0.630	0.709	-12.5	101	0.00
70 T	Styrene	1.091	1.246	-14.2	100	0.00
71 P	Bromoform	0.201	0.210	-4.5	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.335	3.754	-12.6	100	0.00
74 T	N-amyl acetate	0.733	0.828	-13.0	104	0.00
75 P	1,1,2,2-Tetrachloroethane	0.681	0.696	-2.2	100	0.00
76 T	1,2,3-Trichloropropane	0.492	0.435	11.6	83	0.00
77 T	Bromobenzene	0.813	0.850	-4.6	99	0.00
78 T	n-propylbenzene	4.281	4.712	-10.1	98	0.00
79 T	2-Chlorotoluene	2.486	2.703	-8.7	100	0.00
80 T	1,3,5-Trimethylbenzene	2.830	3.139	-10.9	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.188	0.211	-12.2	103	0.00
82 T	4-Chlorotoluene	2.583	2.801	-8.4	100	0.00
83 T	tert-Butylbenzene	2.360	2.663	-12.8	101	0.00
84 T	1,2,4-Trimethylbenzene	2.791	3.170	-13.6	100	0.00
85 T	sec-Butylbenzene	3.723	4.057	-9.0	99	0.00
86 T	p-Isopropyltoluene	2.995	3.351	-11.9	100	0.00
87 T	1,3-Dichlorobenzene	1.678	1.728	-3.0	98	0.00
88 T	1,4-Dichlorobenzene	1.664	1.701	-2.2	98	0.00
89 T	n-Butylbenzene	2.934	3.205	-9.2	100	0.00
90 T	Hexachloroethane	0.672	0.660	1.8	98	0.00
91 T	1,2-Dichlorobenzene	1.432	1.487	-3.8	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.099	0.099	0.0	98	0.00
93 T	1,2,4-Trichlorobenzene	0.827	0.879	-6.3	102	0.00
94 T	Hexachlorobutadiene	0.545	0.557	-2.2	102	0.00
95 T	Naphthalene	1.393	1.594	-14.4	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070837.D
Acq On : 26 Oct 2021 13:45
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD102621

Quant Time: Oct 27 05:38:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 27 05:34:47 2021
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	0.719	0.794	-10.4	102	0.00

(#) = Out of Range

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