

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072822\
 Data File : VY009738.D
 Acq On : 28 Jul 2022 09:33
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 29 02:54:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y072622S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 27 04:24:58 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	85	0.00
2 T	Dichlorodifluoromethane	50.000	44.356	11.3	80	0.00
3 P	Chloromethane	50.000	48.811	2.4	83	0.00
4 C	Vinyl Chloride	50.000	53.004	-6.0#	90	0.00
5 T	Bromomethane	50.000	56.815	-13.6	96	0.00
6 T	Chloroethane	50.000	57.275	-14.5	95	0.00
7 T	Trichlorofluoromethane	50.000	46.965	6.1	81	0.00
8 T	Diethyl Ether	50.000	45.195	9.6	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.740	6.5	80	0.00
10 T	Methyl Iodide	50.000	49.790	0.4	79	0.00
11 T	Tert butyl alcohol	250.000	199.965	20.0	73	0.00
12 CM	1,1-Dichloroethene	50.000	47.392	5.2#	80	0.00
13 T	Acrolein	250.000	190.466	23.8	71	0.00
14 T	Allyl chloride	50.000	41.821	16.4	71	0.00
15 T	Acrylonitrile	250.000	228.108	8.8	77	0.00
16 T	Acetone	250.000	259.449	-3.8	75	0.00
17 T	Carbon Disulfide	50.000	46.211	7.6	76	0.00
18 T	Methyl Acetate	50.000	41.061	17.9	73	0.00
19 T	Methyl tert-butyl Ether	50.000	47.989	4.0	79	0.00
20 T	Methylene Chloride	50.000	41.434	17.1	74	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.941	6.1	79	0.00
22 T	Diisopropyl ether	50.000	44.216	11.6	73	0.00
23 T	Vinyl Acetate	250.000	218.868	12.5	74	0.00
24 P	1,1-Dichloroethane	50.000	45.609	8.8	78	0.00
25 T	2-Butanone	250.000	235.763	5.7	73	0.00
26 T	2,2-Dichloropropane	50.000	45.623	8.8	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.797	4.4	81	0.00
28 T	Bromochloromethane	50.000	46.618	6.8	80	0.00
29 T	Tetrahydrofuran	250.000	222.503	11.0	72	0.00
30 C	Chloroform	50.000	47.392	5.2#	81	0.00
31 T	Cyclohexane	50.000	41.483	17.0	72	0.00
32 T	1,1,1-Trichloroethane	50.000	48.434	3.1	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.412	5.2	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	46.309	7.4	84	0.00
36 T	1,1-Dichloropropene	50.000	47.905	4.2	77	0.00
37 T	Ethyl Acetate	50.000	44.680	10.6	73	0.00
38 T	Carbon Tetrachloride	50.000	50.783	-1.6	83	0.00
39 T	Methylcyclohexane	50.000	47.783	4.4	75	0.00
40 TM	Benzene	50.000	47.664	4.7	78	0.00
41 T	Methacrylonitrile	50.000	53.467	-6.9	86	0.02
42 TM	1,2-Dichloroethane	50.000	50.153	-0.3	82	0.00
43 T	Isopropyl Acetate	50.000	46.984	6.0	75	0.00
44 TM	Trichloroethene	50.000	49.087	1.8	81	0.00
45 C	1,2-Dichloropropane	50.000	46.721	6.6#	76	0.00
46 T	Dibromomethane	50.000	50.212	-0.4	81	0.00
47 T	Bromodichloromethane	50.000	50.683	-1.4	81	0.00
48 T	Methyl methacrylate	50.000	47.353	5.3	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072822\
 Data File : VY009738.D
 Acq On : 28 Jul 2022 09:33
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 29 02:54:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y072622S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 27 04:24:58 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	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	979.476	2.1	94	0.00
50 S	Toluene-d8	50.000	47.275	5.5	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	247.829	0.9	83	0.00
52 CM	Toluene	50.000	49.833	0.3#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	50.588	-1.2	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.874	2.3	77	0.00
55 T	1,1,2-Trichloroethane	50.000	49.876	0.2	87	0.00
56 T	Ethyl methacrylate	50.000	52.055	-4.1	84	0.00
57 T	1,3-Dichloropropane	50.000	49.058	1.9	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.278	4.3	78	0.00
59 T	2-Hexanone	250.000	259.247	-3.7	82	0.00
60 T	Dibromochloromethane	50.000	51.719	-3.4	90	0.00
61 T	1,2-Dibromoethane	50.000	49.987	0.0	86	0.00
62 S	4-Bromofluorobenzene	50.000	48.973	2.1	83	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	50.319	-0.6	85	0.00
65 PM	Chlorobenzene	50.000	48.242	3.5	80	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.603	-1.2	83	0.00
67 C	Ethyl Benzene	50.000	48.633	2.7#	78	0.00
68 T	m/p-Xylenes	100.000	100.075	-0.1	80	0.00
69 T	o-Xylene	50.000	50.306	-0.6	80	0.00
70 T	Styrene	50.000	50.858	-1.7	80	0.00
71 P	Bromoform	50.000	52.093	-4.2	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	47.792	4.4	79	0.00
74 T	N-amyl acetate	50.000	46.938	6.1	74	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.128	5.7	78	0.00
76 T	1,2,3-Trichloropropane	50.000	49.895	0.2	82	0.00
77 T	Bromobenzene	50.000	49.026	1.9	82	0.00
78 T	n-propylbenzene	50.000	47.494	5.0	78	0.00
79 T	2-Chlorotoluene	50.000	46.565	6.9	77	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.080	3.8	79	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.578	6.8	76	0.00
82 T	4-Chlorotoluene	50.000	47.029	5.9	79	0.00
83 T	tert-Butylbenzene	50.000	46.935	6.1	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.487	5.0	79	0.00
85 T	sec-Butylbenzene	50.000	47.009	6.0	78	0.00
86 T	p-Isopropyltoluene	50.000	47.920	4.2	79	0.00
87 T	1,3-Dichlorobenzene	50.000	47.533	4.9	82	0.00
88 T	1,4-Dichlorobenzene	50.000	46.958	6.1	82	0.00
89 T	n-Butylbenzene	50.000	46.463	7.1	77	0.00
90 T	Hexachloroethane	50.000	45.224	9.6	79	0.00
91 T	1,2-Dichlorobenzene	50.000	47.581	4.8	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.264	9.5	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.437	3.1	82	0.00
94 T	Hexachlorobutadiene	50.000	45.817	8.4	81	0.00
95 T	Naphthalene	50.000	52.331	-4.7	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072822\
Data File : VY009738.D
Acq On : 28 Jul 2022 09:33
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 29 02:54:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y072622S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 27 04:24:58 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	49.498	1.0	85	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6