

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020724\
 Data File : VY017279.D
 Acq On : 07 Feb 2024 10:13
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 08 01:39:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 02 00:56:04 2024
 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	78	0.00
2 T	Dichlorodifluoromethane	50.000	42.459	15.1	78	0.00
3 P	Chloromethane	50.000	61.175	-22.3	107	0.00
4 C	Vinyl Chloride	50.000	59.379	-18.8#	104	0.00
5 T	Bromomethane	50.000	62.131	-24.3	112	0.00
6 T	Chloroethane	50.000	61.173	-22.3	105	0.00
7 T	Trichlorofluoromethane	50.000	52.147	-4.3	91	0.00
8 T	Diethyl Ether	50.000	46.889	6.2	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.100	-2.2	87	0.01
10 T	Methyl Iodide	50.000	49.582	0.8	80	0.00
11 T	Tert butyl alcohol	250.000	151.494	39.4#	56	0.03
12 CM	1,1-Dichloroethene	50.000	50.092	-0.2#	85	0.00
13 T	Acrolein	250.000	185.666	25.7#	63	0.00
14 T	Allyl chloride	50.000	53.480	-7.0	88	0.00
15 T	Acrylonitrile	250.000	216.865	13.3	72	0.01
16 T	Acetone	250.000	202.819	18.9	74	0.02
17 T	Carbon Disulfide	50.000	48.732	2.5	82	0.00
18 T	Methyl Acetate	50.000	47.184	5.6	71	0.01
19 T	Methyl tert-butyl Ether	50.000	47.536	4.9	78	0.00
20 T	Methylene Chloride	50.000	51.919	-3.8	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.217	-4.4	87	0.00
22 T	Diisopropyl ether	50.000	54.031	-8.1	87	0.00
23 T	Vinyl Acetate	250.000	241.629	3.3	79	0.00
24 P	1,1-Dichloroethane	50.000	52.880	-5.8	89	0.00
25 T	2-Butanone	250.000	203.676	18.5	72	0.01
26 T	2,2-Dichloropropane	50.000	54.769	-9.5	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.845	-5.7	88	0.00
28 T	Bromochloromethane	50.000	46.323	7.4	68	0.00
29 T	Tetrahydrofuran	250.000	206.455	17.4	68	0.00
30 C	Chloroform	50.000	53.061	-6.1#	89	0.00
31 T	Cyclohexane	50.000	50.537	-1.1	87	0.00
32 T	1,1,1-Trichloroethane	50.000	54.523	-9.0	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.253	11.5	67	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	45.236	9.5	70	0.00
36 T	1,1-Dichloropropene	50.000	52.218	-4.4	88	0.00
37 T	Ethyl Acetate	50.000	40.374	19.3	71	0.00
38 T	Carbon Tetrachloride	50.000	52.813	-5.6	90	0.00
39 T	Methylcyclohexane	50.000	53.148	-6.3	89	0.00
40 TM	Benzene	50.000	52.016	-4.0	89	0.00
41 T	Methacrylonitrile	50.000	46.386	7.2	81	0.00
42 TM	1,2-Dichloroethane	50.000	48.676	2.6	83	0.00
43 T	Isopropyl Acetate	50.000	43.400	13.2	74	0.00
44 TM	Trichloroethene	50.000	51.221	-2.4	86	0.00
45 C	1,2-Dichloropropane	50.000	52.361	-4.7#	88	0.00
46 T	Dibromomethane	50.000	46.438	7.1	79	0.00
47 T	Bromodichloromethane	50.000	50.988	-2.0	87	0.00
48 T	Methyl methacrylate	50.000	44.988	10.0	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020724\
 Data File : VY017279.D
 Acq On : 07 Feb 2024 10:13
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 08 01:39:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 02 00:56:04 2024
 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	774.778	22.5	65	0.00
50 S	Toluene-d8	50.000	46.743	6.5	70	0.00
51 T	4-Methyl-2-Pentanone	250.000	215.581	13.8	72	0.00
52 CM	Toluene	50.000	53.215	-6.4#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	48.669	2.7	81	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.479	-1.0	84	0.00
55 T	1,1,2-Trichloroethane	50.000	46.885	6.2	79	0.00
56 T	Ethyl methacrylate	50.000	42.756	14.5	75	0.00
57 T	1,3-Dichloropropane	50.000	47.997	4.0	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	244.698	2.1	77	0.00
59 T	2-Hexanone	250.000	214.675	14.1	73	0.00
60 T	Dibromochloromethane	50.000	47.332	5.3	81	0.00
61 T	1,2-Dibromoethane	50.000	46.617	6.8	80	0.00
62 S	4-Bromofluorobenzene	50.000	45.691	8.6	70	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64 T	Tetrachloroethene	50.000	51.260	-2.5	86	0.00
65 PM	Chlorobenzene	50.000	52.646	-5.3	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.147	-4.3	86	0.00
67 C	Ethyl Benzene	50.000	55.870	-11.7#	90	0.00
68 T	m/p-Xylenes	100.000	111.613	-11.6	90	0.00
69 T	o-Xylene	50.000	55.339	-10.7	89	0.00
70 T	Styrene	50.000	56.500	-13.0	89	0.00
71 P	Bromoform	50.000	45.683	8.6	76	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	79	0.00
73 T	Isopropylbenzene	50.000	55.524	-11.0	91	0.00
74 T	N-amyl acetate	50.000	47.676	4.6	78	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.120	9.8	76	0.00
76 T	1,2,3-Trichloropropane	50.000	51.431	-2.9	90	0.00
77 T	Bromobenzene	50.000	49.079	1.8	83	0.00
78 T	n-propylbenzene	50.000	56.717	-13.4	93	0.00
79 T	2-Chlorotoluene	50.000	55.303	-10.6	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.127	-12.3	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.285	7.4	78	0.00
82 T	4-Chlorotoluene	50.000	54.261	-8.5	90	0.00
83 T	tert-Butylbenzene	50.000	55.937	-11.9	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.844	-11.7	91	0.00
85 T	sec-Butylbenzene	50.000	57.337	-14.7	94	0.00
86 T	p-Isopropyltoluene	50.000	56.820	-13.6	93	0.00
87 T	1,3-Dichlorobenzene	50.000	51.640	-3.3	87	0.00
88 T	1,4-Dichlorobenzene	50.000	51.537	-3.1	89	0.00
89 T	n-Butylbenzene	50.000	58.196	-16.4	95	0.00
90 T	Hexachloroethane	50.000	53.920	-7.8	92	0.00
91 T	1,2-Dichlorobenzene	50.000	50.977	-2.0	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.496	15.0	74	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.923	-3.8	88	0.00
94 T	Hexachlorobutadiene	50.000	51.861	-3.7	91	0.00
95 T	Naphthalene	50.000	44.930	10.1	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020724\
Data File : VY017279.D
Acq On : 07 Feb 2024 10:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 08 01:39:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 02 00:56:04 2024
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	49.892	0.2	87	0.00

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