

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY033022\
 Data File : VY008125.D
 Acq On : 30 Mar 2022 21:09
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 31 05:04:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 26 03:24:51 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	64	0.00
2 T	Dichlorodifluoromethane	50.000	43.175	13.7	51	0.00
3 P	Chloromethane	50.000	45.853	8.3	55	0.00
4 C	Vinyl Chloride	50.000	44.776	10.4#	53	0.00
5 T	Bromomethane	50.000	46.537	6.9	59	0.00
6 T	Chloroethane	50.000	46.743	6.5	56	0.00
7 T	Trichlorofluoromethane	50.000	43.265	13.5	53	0.00
8 T	Diethyl Ether	50.000	49.314	1.4	59	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.191	9.6	54	0.00
10 T	Methyl Iodide	50.000	39.774	20.5	47	0.01
11 T	Tert butyl alcohol	250.000	245.895	1.6	57	0.00
12 CM	1,1-Dichloroethene	50.000	45.043	9.9#	55	0.00
13 T	Acrolein	250.000	274.888	-10.0	72	0.00
14 T	Allyl chloride	50.000	47.481	5.0	56	0.00
15 T	Acrylonitrile	250.000	266.650	-6.7	62	0.01
16 T	Acetone	250.000	226.383	9.4	51	0.00
17 T	Carbon Disulfide	50.000	44.330	11.3	52	0.00
18 T	Methyl Acetate	50.000	53.631	-7.3	62	0.00
19 T	Methyl tert-butyl Ether	50.000	49.413	1.2	59	0.01
20 T	Methylene Chloride	50.000	50.101	-0.2	60	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.925	4.2	58	0.00
22 T	Diisopropyl ether	50.000	50.574	-1.1	59	0.00
23 T	Vinyl Acetate	250.000	275.769	-10.3	60	0.00
24 P	1,1-Dichloroethane	50.000	49.311	1.4	59	0.00
25 T	2-Butanone	250.000	254.272	-1.7	58	0.00
26 T	2,2-Dichloropropane	50.000	46.491	7.0	55	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.055	1.9	60	0.00
28 T	Bromochloromethane	50.000	50.249	-0.5	60	0.00
29 T	Tetrahydrofuran	250.000	262.018	-4.8	60	0.00
30 C	Chloroform	50.000	50.305	-0.6#	60	0.00
31 T	Cyclohexane	50.000	42.815	14.4	54	0.00
32 T	1,1,1-Trichloroethane	50.000	48.159	3.7	57	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.424	1.2	61	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	65	0.00
35 S	Dibromofluoromethane	50.000	48.421	3.2	62	0.00
36 T	1,1-Dichloropropene	50.000	45.656	8.7	56	0.00
37 T	Ethyl Acetate	50.000	49.982	0.0	59	0.00
38 T	Carbon Tetrachloride	50.000	46.001	8.0	56	0.00
39 T	Methylcyclohexane	50.000	43.807	12.4	54	0.00
40 TM	Benzene	50.000	47.427	5.1	59	0.00
41 T	Methacrylonitrile	50.000	50.560	-1.1	67	0.00
42 TM	1,2-Dichloroethane	50.000	49.349	1.3	61	0.00
43 T	Isopropyl Acetate	50.000	49.897	0.2	60	0.00
44 TM	Trichloroethene	50.000	46.484	7.0	58	0.00
45 C	1,2-Dichloropropane	50.000	48.152	3.7#	59	0.00
46 T	Dibromomethane	50.000	50.001	-0.0	61	0.00
47 T	Bromodichloromethane	50.000	48.765	2.5	60	0.00
48 T	Methyl methacrylate	50.000	47.698	4.6	57	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY033022\
 Data File : VY008125.D
 Acq On : 30 Mar 2022 21:09
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 31 05:04:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 26 03:24:51 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	1029.458	-2.9	60	0.00
50 S	Toluene-d8	50.000	47.334	5.3	59	0.00
51 T	4-Methyl-2-Pentanone	250.000	256.089	-2.4	60	0.00
52 CM	Toluene	50.000	48.240	3.5#	58	0.00
53 T	t-1,3-Dichloropropene	50.000	49.034	1.9	59	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.755	2.5	59	0.00
55 T	1,1,2-Trichloroethane	50.000	50.779	-1.6	61	0.00
56 T	Ethyl methacrylate	50.000	50.488	-1.0	58	0.00
57 T	1,3-Dichloropropane	50.000	50.565	-1.1	61	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	231.453	7.4	62	0.00
59 T	2-Hexanone	250.000	255.123	-2.0	59	0.00
60 T	Dibromochloromethane	50.000	49.496	1.0	59	0.00
61 T	1,2-Dibromoethane	50.000	50.368	-0.7	60	0.00
62 S	4-Bromofluorobenzene	50.000	47.186	5.6	59	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	65	0.00
64 T	Tetrachloroethene	50.000	45.137	9.7	58	0.00
65 PM	Chlorobenzene	50.000	48.092	3.8	59	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.876	2.2	59	0.00
67 C	Ethyl Benzene	50.000	47.698	4.6#	58	0.00
68 T	m/p-Xylenes	100.000	97.136	2.9	58	0.00
69 T	o-Xylene	50.000	48.248	3.5	58	0.00
70 T	Styrene	50.000	49.795	0.4	59	0.00
71 P	Bromoform	50.000	49.733	0.5	58	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	63	0.00
73 T	Isopropylbenzene	50.000	46.947	6.1	57	0.00
74 T	N-ethyl acetate	50.000	48.281	3.4	59	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.213	-2.4	61	0.00
76 T	1,2,3-Trichloropropane	50.000	51.689	-3.4	66	0.00
77 T	Bromobenzene	50.000	47.478	5.0	57	0.00
78 T	n-propylbenzene	50.000	47.099	5.8	58	0.00
79 T	2-Chlorotoluene	50.000	47.326	5.3	58	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.605	4.8	58	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.511	1.0	58	0.00
82 T	4-Chlorotoluene	50.000	47.255	5.5	58	0.00
83 T	tert-Butylbenzene	50.000	47.430	5.1	57	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.958	4.1	59	0.00
85 T	sec-Butylbenzene	50.000	47.444	5.1	58	0.00
86 T	p-Isopropyltoluene	50.000	47.691	4.6	57	0.00
87 T	1,3-Dichlorobenzene	50.000	48.992	2.0	58	0.00
88 T	1,4-Dichlorobenzene	50.000	47.977	4.0	58	0.00
89 T	n-Butylbenzene	50.000	46.482	7.0	57	0.00
90 T	Hexachloroethane	50.000	47.466	5.1	57	0.00
91 T	1,2-Dichlorobenzene	50.000	49.073	1.9	58	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.576	4.8	58	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.906	10.2	55	0.00
94 T	Hexachlorobutadiene	50.000	44.260	11.5	57	0.00
95 T	Naphthalene	50.000	47.229	5.5	57	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY033022\
Data File : VY008125.D
Acq On : 30 Mar 2022 21:09
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 31 05:04:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 26 03:24:51 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	45.312	9.4	56	0.00

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