

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073124\
 Data File : VSTDCCC050.D
 Acq On : 31 Jul 2024 21:13
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Aug 01 09:04:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 30 03:50:47 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	74	0.00
2 T	Dichlorodifluoromethane	50.000	39.444	21.1	59	0.00
3 P	Chloromethane	50.000	42.820	14.4	66	0.00
4 C	Vinyl Chloride	50.000	43.867	12.3#	64	0.00
5 T	Bromomethane	50.000	36.376	27.2#	54	0.00
6 T	Chloroethane	50.000	37.148	25.7#	58	0.00
7 T	Trichlorofluoromethane	50.000	26.806	46.4#	39	0.00
8 T	Diethyl Ether	50.000	31.868	36.3#	52	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	25.471	49.1#	37	0.00
10 T	Methyl Iodide	50.000	28.301	43.4#	36	0.00
11 T	Tert butyl alcohol	250.000	262.954	-5.2	88	0.00
12 CM	1,1-Dichloroethene	50.000	27.932	44.1#	40	0.00
13 T	Acrolein	250.000	204.526	18.2	67	0.00
14 T	Allyl chloride	50.000	42.692	14.6	63	0.00
15 T	Acrylonitrile	250.000	238.291	4.7	86	0.00
16 T	Acetone	250.000	148.183	40.7#	50	0.00
17 T	Carbon Disulfide	50.000	31.329	37.3#	45	0.00
18 T	Methyl Acetate	50.000	49.518	1.0	94	0.00
19 T	Methyl tert-butyl Ether	50.000	49.588	0.8	81	0.00
20 T	Methylene Chloride	50.000	49.272	1.5	72	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.002	10.0	64	0.00
22 T	Diisopropyl ether	50.000	48.025	4.0	72	0.00
23 T	Vinyl Acetate	250.000	247.249	1.1	79	0.00
24 P	1,1-Dichloroethane	50.000	45.766	8.5	68	0.00
25 T	2-Butanone	250.000	227.947	8.8	82	-0.01
26 T	2,2-Dichloropropane	50.000	42.145	15.7	61	-0.01
27 T	cis-1,2-Dichloroethene	50.000	46.236	7.5	67	0.00
28 T	Bromochloromethane	50.000	50.164	-0.3	87	0.00
29 T	Tetrahydrofuran	250.000	242.507	3.0	89	0.00
30 C	Chloroform	50.000	47.593	4.8#	71	0.00
31 T	Cyclohexane	50.000	40.003	20.0	59	0.00
32 T	1,1,1-Trichloroethane	50.000	46.672	6.7	67	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.450	-4.9	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	51.398	-2.8	80	0.00
36 T	1,1-Dichloropropene	50.000	46.354	7.3	66	0.00
37 T	Ethyl Acetate	50.000	51.813	-3.6	92	-0.01
38 T	Carbon Tetrachloride	50.000	46.277	7.4	66	0.00
39 T	Methylcyclohexane	50.000	42.550	14.9	60	0.00
40 TM	Benzene	50.000	47.364	5.3	69	0.00
41 T	Methacrylonitrile	50.000	48.483	3.0	95	-0.02
42 TM	1,2-Dichloroethane	50.000	48.722	2.6	78	0.00
43 T	Isopropyl Acetate	50.000	48.384	3.2	86	0.00
44 TM	Trichloroethene	50.000	45.224	9.6	66	0.00
45 C	1,2-Dichloropropane	50.000	46.918	6.2#	70	0.00
46 T	Dibromomethane	50.000	50.576	-1.2	82	0.00
47 T	Bromodichloromethane	50.000	48.251	3.5	74	0.00
48 T	Methyl methacrylate	50.000	50.624	-1.2	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073124\
 Data File : VSTDCCC050.D
 Acq On : 31 Jul 2024 21:13
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Aug 01 09:04:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 30 03:50:47 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	969.364	3.1	83	0.00
50 S	Toluene-d8	50.000	51.341	-2.7	76	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.476	-5.0	94	0.00
52 CM	Toluene	50.000	48.966	2.1#	69	0.00
53 T	t-1,3-Dichloropropene	50.000	47.579	4.8	75	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.525	3.0	73	0.00
55 T	1,1,2-Trichloroethane	50.000	51.740	-3.5	84	0.00
56 T	Ethyl methacrylate	50.000	51.239	-2.5	84	0.00
57 T	1,3-Dichloropropane	50.000	49.840	0.3	81	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	310.133	-24.1	103	0.00
59 T	2-Hexanone	250.000	258.847	-3.5	89	0.00
60 T	Dibromochloromethane	50.000	50.639	-1.3	81	0.00
61 T	1,2-Dibromoethane	50.000	51.477	-3.0	84	0.00
62 S	4-Bromofluorobenzene	50.000	52.622	-5.2	81	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	45.188	9.6	68	0.00
65 PM	Chlorobenzene	50.000	46.267	7.5	71	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.744	4.5	74	0.00
67 C	Ethyl Benzene	50.000	46.770	6.5#	68	0.00
68 T	m/p-Xylenes	100.000	95.450	4.5	70	0.00
69 T	o-Xylene	50.000	47.553	4.9	69	0.00
70 T	Styrene	50.000	49.232	1.5	72	0.00
71 P	Bromoform	50.000	50.901	-1.8	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	41.669	16.7	68	0.00
74 T	N-amyl acetate	50.000	47.691	4.6	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.090	3.8	91	0.00
76 T	1,2,3-Trichloropropane	50.000	88.061	-76.1#	188	0.00
77 T	Bromobenzene	50.000	47.242	5.5	77	0.00
78 T	n-propylbenzene	50.000	45.558	8.9	69	0.00
79 T	2-Chlorotoluene	50.000	45.974	8.1	71	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.439	7.1	70	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.235	7.5	89	0.00
82 T	4-Chlorotoluene	50.000	45.645	8.7	72	0.00
83 T	tert-Butylbenzene	50.000	42.235	15.5	70	0.00
84 T	1,2,4-Trimethylbenzene	50.000	42.708	14.6	71	0.00
85 T	sec-Butylbenzene	50.000	44.643	10.7	68	0.00
86 T	p-Isopropyltoluene	50.000	41.527	16.9	69	0.00
87 T	1,3-Dichlorobenzene	50.000	45.106	9.8	74	0.00
88 T	1,4-Dichlorobenzene	50.000	45.094	9.8	76	0.00
89 T	n-Butylbenzene	50.000	40.387	19.2	67	0.00
90 T	Hexachloroethane	50.000	45.133	9.7	72	0.00
91 T	1,2-Dichlorobenzene	50.000	46.954	6.1	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.805	-3.6	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.537	10.9	77	0.00
94 T	Hexachlorobutadiene	50.000	44.656	10.7	72	0.00
95 T	Naphthalene	50.000	48.898	2.2	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073124\
Data File : VSTDCCC050.D
Acq On : 31 Jul 2024 21:13
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Aug 01 09:04:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 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	45.476	9.0	81	0.00

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