

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
 Data File : VD072418.D
 Acq On : 24 Mar 2022 20:07
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 25 02:59:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 14 05:18:06 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	37.943	24.1	64	0.00
3 P	Chloromethane	50.000	55.156	-10.3	92	0.00
4 C	Vinyl Chloride	50.000	55.384	-10.8#	87	0.00
5 T	Bromomethane	50.000	58.753	-17.5	101	0.00
6 T	Chloroethane	50.000	57.326	-14.7	92	0.00
7 T	Trichlorofluoromethane	50.000	43.837	12.3	73	0.00
8 T	Diethyl Ether	50.000	54.345	-8.7	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.235	11.5	74	0.00
10 T	Methyl Iodide	50.000	45.749	8.5	79	0.00
11 T	Tert butyl alcohol	250.000	263.949	-5.6	108	0.00
12 CM	1,1-Dichloroethene	50.000	47.840	4.3#	78	0.00
13 T	Acrolein	250.000	107.213	57.1#	46	0.00
14 T	Allyl chloride	50.000	54.040	-8.1	90	0.00
15 T	Acrylonitrile	250.000	287.457	-15.0	107	0.00
16 T	Acetone	250.000	226.666	9.3	82	0.00
17 T	Carbon Disulfide	50.000	45.969	8.1	73	0.00
18 T	Methyl Acetate	50.000	55.781	-11.6	114	0.00
19 T	Methyl tert-butyl Ether	50.000	54.699	-9.4	97	0.00
20 T	Methylene Chloride	50.000	54.183	-8.4	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.989	-4.0	83	0.00
22 T	Diisopropyl ether	50.000	55.871	-11.7	98	0.00
23 T	Vinyl Acetate	250.000	296.376	-18.6	99	0.00
24 P	1,1-Dichloroethane	50.000	52.554	-5.1	90	0.00
25 T	2-Butanone	250.000	269.553	-7.8	100	0.00
26 T	2,2-Dichloropropane	50.000	45.292	9.4	78	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.406	-4.8	89	0.00
28 T	Bromochloromethane	50.000	61.300	-22.6	107	0.00
29 T	Tetrahydrofuran	250.000	302.835	-21.1	110	0.00
30 C	Chloroform	50.000	51.564	-3.1#	91	0.00
31 T	Cyclohexane	50.000	47.633	4.7	77	0.00
32 T	1,1,1-Trichloroethane	50.000	47.750	4.5	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.450	-10.9	108	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	52.246	-4.5	110	0.00
36 T	1,1-Dichloropropene	50.000	46.330	7.3	79	0.00
37 T	Ethyl Acetate	50.000	53.851	-7.7	103	0.00
38 T	Carbon Tetrachloride	50.000	42.764	14.5	77	0.00
39 T	Methylcyclohexane	50.000	45.857	8.3	75	0.00
40 TM	Benzene	50.000	49.518	1.0	88	0.00
41 T	Methacrylonitrile	50.000	64.087	-28.2#	120	0.00
42 TM	1,2-Dichloroethane	50.000	50.177	-0.4	94	0.00
43 T	Isopropyl Acetate	50.000	55.221	-10.4	107	0.00
44 TM	Trichloroethene	50.000	46.506	7.0	83	0.00
45 C	1,2-Dichloropropane	50.000	49.950	0.1#	94	0.00
46 T	Dibromomethane	50.000	51.173	-2.3	96	0.00
47 T	Bromodichloromethane	50.000	48.661	2.7	92	0.00
48 T	Methyl methacrylate	50.000	51.647	-3.3	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
 Data File : VD072418.D
 Acq On : 24 Mar 2022 20:07
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 25 02:59:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 14 05:18:06 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	1038.636	-3.9	103	0.00
50 S	Toluene-d8	50.000	50.893	-1.8	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	278.461	-11.4	108	0.00
52 CM	Toluene	50.000	48.122	3.8#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	48.944	2.1	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.685	0.6	92	0.00
55 T	1,1,2-Trichloroethane	50.000	55.849	-11.7	108	0.00
56 T	Ethyl methacrylate	50.000	60.825	-21.7	113	0.00
57 T	1,3-Dichloropropane	50.000	50.847	-1.7	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	284.072	-13.6	112	0.00
59 T	2-Hexanone	250.000	297.129	-18.9	114	0.00
60 T	Dibromochloromethane	50.000	47.983	4.0	93	0.00
61 T	1,2-Dibromoethane	50.000	50.904	-1.8	96	0.00
62 S	4-Bromofluorobenzene	50.000	49.976	0.0	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	44.387	11.2	80	0.00
65 PM	Chlorobenzene	50.000	47.339	5.3	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	45.475	9.0	87	0.00
67 C	Ethyl Benzene	50.000	47.590	4.8#	86	0.00
68 T	m/p-Xylenes	100.000	93.896	6.1	84	0.00
69 T	o-Xylene	50.000	48.221	3.6	87	0.00
70 T	Styrene	50.000	48.052	3.9	89	0.00
71 P	Bromoform	50.000	46.123	7.8	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	47.900	4.2	84	0.00
74 T	N-ethyl acetate	50.000	64.158	-28.3#	120	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.015	-2.0	101	0.00
76 T	1,2,3-Trichloropropane	50.000	43.517	13.0	84	0.00
77 T	Bromobenzene	50.000	47.459	5.1	88	0.00
78 T	n-propylbenzene	50.000	47.559	4.9	83	0.00
79 T	2-Chlorotoluene	50.000	47.957	4.1	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.182	7.6	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.793	0.4	96	0.00
82 T	4-Chlorotoluene	50.000	47.585	4.8	86	0.00
83 T	tert-Butylbenzene	50.000	46.098	7.8	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.661	6.7	84	0.00
85 T	sec-Butylbenzene	50.000	45.327	9.3	80	0.00
86 T	p-Isopropyltoluene	50.000	45.426	9.1	80	0.00
87 T	1,3-Dichlorobenzene	50.000	46.256	7.5	87	0.00
88 T	1,4-Dichlorobenzene	50.000	45.432	9.1	85	0.00
89 T	n-Butylbenzene	50.000	45.747	8.5	80	0.00
90 T	Hexachloroethane	50.000	43.907	12.2	82	0.00
91 T	1,2-Dichlorobenzene	50.000	46.574	6.9	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.452	1.1	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.471	11.1	84	0.00
94 T	Hexachlorobutadiene	50.000	40.209	19.6	74	0.00
95 T	Naphthalene	50.000	50.183	-0.4	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072418.D
Acq On : 24 Mar 2022 20:07
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 25 02:59:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 14 05:18:06 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	44.653	10.7	85	0.00

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