

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV030719\
 Data File : VV009539.D
 Acq On : 07 Mar 2019 19:38
 Operator : SY/MD
 Sample : VSTDCCC025EC
 Misc : 5.00G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTD02571

Quant Time: Mar 08 04:07:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 08 03:01:51 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 200%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
2 T	Dichlorodifluoromethane	0.288	0.295	-2.4	95	0.00
3 T	Chloromethane	0.307	0.306	0.3	93	0.00
4 S	Vinyl Chloride-d3	0.301	0.283	6.0	84	0.00
5 T	Vinyl chloride	0.338	0.353	-4.4	98	0.00
6 T	Bromomethane	0.421	0.324	23.0	72	0.00
7 S	Chloroethane-d5	0.435	0.460	-5.7	92	0.00
8 T	Chloroethane	0.376	0.426	-13.3	114	0.00
9 T	Trichlorofluoromethane	0.694	0.761	-9.7	102	0.00
10 S	1,1-Dichloroethene-d2	0.783	0.756	3.4	89	0.00
11 T	1,1,2-Trichloro-1,2,2-trifl	0.388	0.414	-6.7	101	0.00
12 T	1,1-Dichloroethene	0.332	0.340	-2.4	98	0.00
13 T	Acetone	0.104	0.096	7.7	92	0.00
14 T	Carbon disulfide	0.842	0.838	0.5	89	0.00
15 T	Methyl Acetate	0.169	0.169	0.0	94	0.00
16 T	Methylene chloride	0.328	0.329	-0.3	103	0.00
17 T	Methyl tert-butyl Ether	0.744	0.820	-10.2	105	0.00
18 T	trans-1,2-Dichloroethene	0.299	0.310	-3.7	98	0.00
19 T	1,1-Dichloroethane	0.526	0.566	-7.6	101	0.00
20 S	2-Butanone-d5	0.103	0.108	-4.9	98	0.00
21	2-Butanone	0.132	0.126	4.5	90	0.00
22 T	cis-1,2-Dichloroethene	0.337	0.363	-7.7	101	0.00
23 T	Bromochloromethane	0.155	0.166	-7.1	100	0.00
24 S	Chloroform-d	0.596	0.583	2.2	91	0.00
25 T	Chloroform	0.587	0.630	-7.3	100	0.00
26 S	1,2-Dichloroethane-d4	0.339	0.353	-4.1	95	0.00
27 T	1,2-Dichloroethane	0.408	0.457	-12.0	105	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	97	0.00
29 S	Benzene-d6	1.238	1.174	5.2	91	0.00
30 T	Cyclohexane	0.531	0.500	5.8	92	0.00
31 T	1,1,1-Trichloroethane	0.559	0.546	2.3	95	0.00
32 T	Carbon tetrachloride	0.472	0.452	4.2	95	0.00
33 S	1,2-Dichloropropane-d6	0.365	0.360	1.4	96	0.00
34 T	Benzene	1.292	1.301	-0.7	99	0.00
35 T	Trichloroethene	0.371	0.355	4.3	95	0.00
36 T	Methylcyclohexane	0.605	0.584	3.5	95	0.00
37 S	Toluene-d8	1.207	1.134	6.0	90	0.00
38 S	trans-1,3-Dichloropropene-d	0.177	0.167	5.6	91	0.00
39 S	2-Hexanone-d5	0.085	0.080	5.9	91	0.00
40 T	1,2-Dichloropropane	0.333	0.337	-1.2	105	0.00
41 T	Bromodichloromethane	0.450	0.462	-2.7	101	0.00
42 T	cis-1,3-Dichloropropene	0.517	0.544	-5.2	99	0.00
43 T	4-Methyl-2-pentanone	0.263	0.261	0.8	102	0.00
44 T	Toluene	1.460	1.445	1.0	96	0.00
45 T	trans-1,3-Dichloropropene	0.452	0.467	-3.3	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV030719\
 Data File : VV009539.D
 Acq On : 07 Mar 2019 19:38
 Operator : SY/MD
 Sample : VSTDCCC025EC
 Misc : 5.00G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTD02571

Quant Time: Mar 08 04:07:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 08 03:01:51 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 T	1,1,2-Trichloroethane	0.277	0.292	-5.4	103	0.00
47 T	Tetrachloroethene	0.282	0.285	-1.1	98	0.00
48 S	1,1,2,2-Tetrachloroethane-d	0.389	0.390	-0.3	99	0.00
49 T	2-Hexanone	0.199	0.194	2.5	104	0.00
50 T	Dibromochloromethane	0.335	0.341	-1.8	102	0.00
51 T	1,2-Dibromoethane	0.286	0.293	-2.4	101	0.00
52 T	Chlorobenzene	0.968	0.977	-0.9	99	0.00
53 T	Ethylbenzene	1.671	1.664	0.4	98	0.00
54 T	m,p-Xylene	0.632	0.627	0.8	98	0.00
55 T	o-xylene	0.610	0.624	-2.3	98	0.00
56 T	Styrene	1.003	1.029	-2.6	101	0.00
57 T	Isopropylbenzene	1.682	1.671	0.7	98	0.00
58 T	1,1,2,2-Tetrachloroethane	0.391	0.402	-2.8	101	0.00
59	1,2,3-Trichloropropane	0.282	0.295	-4.6	105	0.00
60 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
61 S	1,2-Dichlorobenzene-d4	0.913	0.905	0.9	99	0.00
62 T	Bromoform	0.406	0.402	1.0	98	0.00
63 T	1,3-Dichlorobenzene	1.562	1.542	1.3	100	0.00
64 T	1,4-Dichlorobenzene	1.596	1.558	2.4	101	0.00
65 T	1,2-Dichlorobenzene	1.456	1.506	-3.4	102	0.00
66 T	1,2-Dibromo-3-chloropropane	0.146	0.140	4.1	89	0.00
67	1,3,5-Trichlorobenzene	1.120	1.111	0.8	100	0.00
68 T	1,2,4-trichlorobenzene	0.897	0.893	0.4	100	0.00
69	Naphthalene	1.889	1.841	2.5	97	0.00
70 T	1,2,3-Trichlorobenzene	0.825	0.831	-0.7	101	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0