LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010284.D
Acq On : 12 Apr 2019 13:45
Operator : SY/MD
Sample : K2328-01
Misc : 4.51G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB702

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.319	65	71	83	rVB	92818	88116	10.94%	1.324%
2	1.569	142	149	159	rBV	82498	99092	12.30%	1.489%
3	2.126	312	322	333	rBV	211970	300452	37.30%	4.515%
4	2.534	440	449	466	rVB2	33647	57296	7.11%	0.861%
5	2.637	477	481	483	rBV2	755	499	0.06%	0.007%
6	2.775	522	524	528	rVB2	538	338	0.04%	0.005%
7	3.074	607	617	629	rBV3	7318	14331	1.78%	0.215%
8	3.235	664	667	671	rBV3	562	544	0.07%	0.008%
9	3.286	681	683	686	rVB2	400	239	0.03%	0.004%
10	3.376	706	711	717	rVB2	411	479	0.06%	0.007%
11	3.447	731	733	738	rVB2	534	258	0.03%	0.004%
12	3.486	738	745	747	rBV3	597	628	0.08%	0.009%
13	3.515	751	754	756	rBV	451	302	0.04%	0.005%
14	3.737	820	823	824	rBV	532	284	0.04%	0.004%
15	3.746	824	826	829	rVV2	975	613	0.08%	0.009%
16	3.830	849	852	853	rBV2	353	240	0.03%	0.004%
17	3.939	872	886	914	rBV3	31693	117612	14.60%	1.767%
18	4.270	986	989	990	rBV	379	237	0.03%	0.004%
19	4.312	999	1002	1005	rBV3	472	255	0.03%	0.004%
20	4.399	1014	1029	1055	rVV	136379	353575	43.89%	5.313%
21	4.592	1087	1089	1090	rBV	459	232	0.03%	0.003%
22	4.659	1108	1110	1113	rVB	682	343	0.04%	0.005%
23	4.675	1113	1115	1120	rVB2	793	704	0.09%	0.011%
24	4.711	1123	1126	1130	rBV3	797	756	0.09%	0.011%
25	4.804	1148	1155	1156	rBV3	485	469	0.06%	0.007%
26	4.949	1197	1200	1204	rBV2	454	262	0.03%	0.004%
27	5.093	1228	1245	1274	rBV3	317198	803996	99.80%	12.081%
28	5.283	1300	1304	1306	rBV3	967	646	0.08%	0.010%
29	5.402	1339	1341	1346	rVB4	967	626	0.08%	0.009%
30	5.508	1372	1374	1379	rBV2	509	463	0.06%	0.007%
31	5.534	1379	1382	1390	rVB6	850	816	0.10%	0.012%
32	5.663	1407	1422	1441	rBV	315915	627507	77.89%	9.429%
33	5.958	1502	1514	1529	rBV3	46373	97108	12.05%	1.459%
34	6.116	1549	1563	1583	rBV2	191739	387618	48.12%	5.825%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010284.D
Acq On : 12 Apr 2019 13:45
Operator : SY/MD
Sample : K2328-01
Misc : 4.51G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB702

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

35	6.306	1618	1622	1626	rBV4	823	627	0.08%	0.009%
36	6.341	1626	1633	1637	rBV5	1562	2157	0.27%	0.032%
37	6.640	1722	1726	1733	rBV6	1427	2065	0.26%	0.031%
38	6.688	1738	1741	1747	rBV6	640	753	0.09%	0.011%
39	6.743	1754	1758	1759	rBV	343	233	0.03%	0.004%
40	6.801	1772	1776	1780	rBV5	698	769	0.10%	0.012%
41	6.929	1814	1816	1818	rBV	482	242	0.03%	0.004%
42	7.029	1834	1847	1864	rBV	94339	170352	21.15%	2.560%
43	7.135	1876	1880	1883	rBV3	552	547	0.07%	0.008%
44	7.267	1918	1921	1923	rBV2	399	280	0.03%	0.004%
45	7.360	1937	1950	1968	rBV	378421	665566	82.62%	10.001%
46	7.611	2026	2028	2031	rBV2	710	346	0.04%	0.005%
47	7.662	2034	2044	2059	rBV	64794	106710	13.25%	1.604%
48	7.814	2085	2091	2092	rBV3	646	544	0.07%	0.008%
49	8.019	2146	2155	2165	rVB9	7565	14459	1.79%	0.217%
50	8.064	2166	2169	2172	rVB3	501	303	0.04%	0.005%
51	8.084	2172	2175	2178	rBV	645	408	0.05%	0.006%
52	8.132	2178	2190	2211	rBV	98435	180989	22.47%	2.720%
53	8.437	2281	2285	2286	rBV2	440	233	0.03%	0.004%
54	8.473	2294	2296	2300	rBV2	472	372	0.05%	0.006%
55	8.556	2319	2322	2324	rBV2	439	273	0.03%	0.004%
56	8.679	2355	2360	2362	rBV	357	360	0.04%	0.005%
57	8.810	2399	2401	2404	rVB	714	344	0.04%	0.005%
58	8.826	2404	2406	2407	rBV	827	305	0.04%	0.005%
59	8.894	2415	2427	2446	rBV	478337	805604	100.00%	12.106%
60	9.035	2468	2471	2474	rVB2	544	268	0.03%	0.004%
61	9.058	2474	2478	2483	rVB3	957	853	0.11%	0.013%
62	9.106	2489	2493	2495	rBV	451	300	0.04%	0.005%
63	9.145	2503	2505	2509	rVB2	639	380	0.05%	0.006%
64	9.270	2542	2544	2546	rBV	443	261	0.03%	0.004%
65	9.376	2575	2577	2581	rBV	494	321	0.04%	0.005%
66	9.502	2612	2616	2618	rBV4	774	531	0.07%	0.008%
67	9.685	2670	2673	2676	rBV3	552	506	0.06%	0.008%
68	9.859	2720	2727	2728	rBV4	2335	2293	0.28%	0.034%
69	9.897	2737	2739	2742	rVB3	707	284	0.04%	0.004%
70	10.135	2811	2813	2815	rVB	597	260	0.03%	0.004%
71	10.260	2841	2852	2873	rVB	191556	309291	38.39%	4.648%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010284.D
Acq On : 12 Apr 2019 13:45
Operator : SY/MD
Sample : K2328-01
Misc : 4.51G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB702

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

72	10.492	2920	2924	2926	rBV2	1066	844	0.10%	0.013%
73	10.608	2958	2960	2961	rBV	568	264	0.03%	0.004%
74	10.650	2970	2973	2974	rBV	460	242	0.03%	0.004%
75	10.730	2996	2998	3001	rBV2	610	352	0.04%	0.005%
76	11.006	3082	3084	3090	rBV2	594	382	0.05%	0.006%
77	11.077	3103	3106	3110	rVB2	668	450	0.06%	0.007%
78	11.199	3138	3144	3155	rVB8	6295	9883	1.23%	0.149%
79	11.296	3162	3174	3193	rBV	431156	744415	92.40%	11.186%
80	11.672	3278	3291	3310	rBV	393174	649572	80.63%	9.761%
81	11.826	3334	3339	3347	rVB4	1159	1295	0.16%	0.019%
82	12.055	3405	3410	3412	rBV4	971	890	0.11%	0.013%
83	12.202	3451	3456	3458	rBV2	731	591	0.07%	0.009%
84	12.338	3494	3498	3499	rBV	355	246	0.03%	0.004%
85	12.392	3507	3515	3525	rBV5	7519	11610	1.44%	0.174%
86	12.569	3566	3570	3572	rBV	403	247	0.03%	0.004%
87	12.585	3572	3575	3577	rVV	681	367	0.05%	0.006%
88	12.717	3613	3616	3618	rVB	698	411	0.05%	0.006%
89	12.813	3644	3646	3649	rVB2	394	250	0.03%	0.004%
90	12.981	3695	3698	3703	rBV3	541	462	0.06%	0.007%
91	13.064	3721	3724	3727	rBV2	635	445	0.06%	0.007%
92	13.093	3729	3733	3735	rBV2	1366	1052	0.13%	0.016%
93	13.260	3782	3785	3786	rBV	464	258	0.03%	0.004%
94	13.386	3816	3824	3825	rBV3	737	753	0.09%	0.011%
95	13.437	3838	3840	3842	rBV3	698	393	0.05%	0.006%
96	13.611	3892	3894	3897	rBV	451	281	0.03%	0.004%
97	13.656	3906	3908	3911	rBV2	666	355	0.04%	0.005%
98	13.672	3911	3913	3915	rVB3	750	302	0.04%	0.005%
99	14.453	4153	4156	4159	rBV	570	366	0.05%	0.005%
100	14.997	4323	4325	4329	rBV2	728	475	0.06%	0.007%

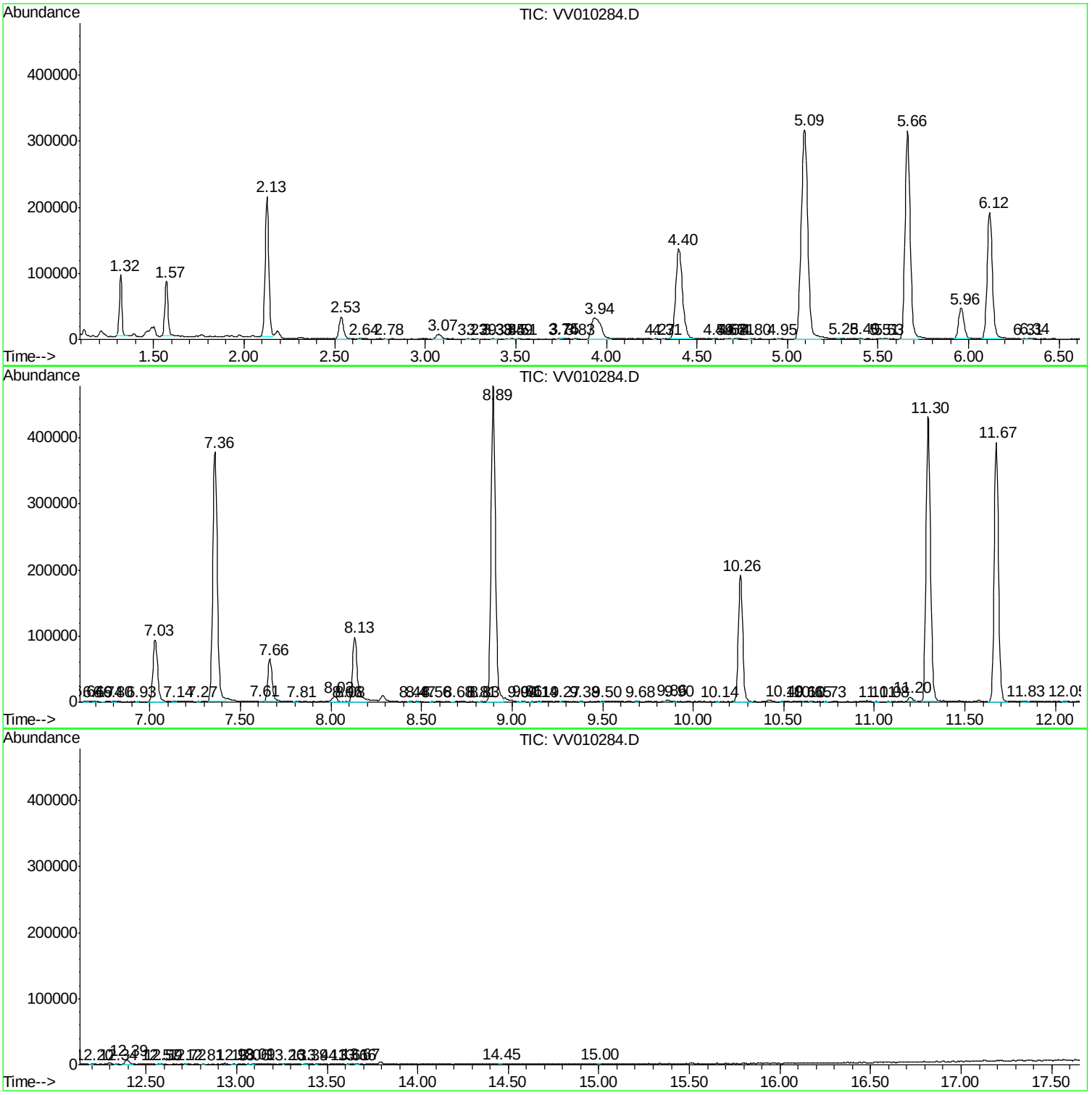
Sum of corrected areas: 6654778

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010284.D
Acq On : 12 Apr 2019 13:45
Operator : SY/MD
Sample : K2328-01
Misc : 4.51G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB702

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010284.D
Acq On : 12 Apr 2019 13:45
Operator : SY/MD
Sample : K2328-01
Misc : 4.51G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB702

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010284.D
Acq On : 12 Apr 2019 13:45
Operator : SY/MD
Sample : K2328-01
Misc : 4.51G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB702

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc