LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010313.D
Acq On : 13 Apr 2019 03:41
Operator : SY/MD
Sample : K2328-04
Misc : 5.05G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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	1.309	62	68	82	rVB	126444	123691	12.81%	1.739%
2	1.553	138	144	159	rVB	110637	138109	14.30%	1.942%
3	2.116	309	319	333	rVB2	188445	280176	29.00%	3.940%
4	2.428	411	416	419	rVB2	1166	882	0.09%	0.012%
5	2.451	419	423	424	rBV2	592	444	0.05%	0.006%
6	2.479	430	432	435	rBV	534	343	0.04%	0.005%
7	2.524	435	446	462	rVV3	35343	62814	6.50%	0.883%
8	2.627	475	478	479	rBV2	788	432	0.04%	0.006%
9	2.698	498	500	502	rVB	713	267	0.03%	0.004%
10	2.740	510	513	516	rBV2	366	295	0.03%	0.004%
11	2.904	561	564	565	rBV2	531	307	0.03%	0.004%
12	2.981	584	588	591	rVB2	360	252	0.03%	0.004%
13	3.010	591	597	599	rBV2	595	461	0.05%	0.006%
14	3.061	604	613	625	rVB4	5649	11545	1.20%	0.162%
15	3.319	691	693	696	rVV2	583	310	0.03%	0.004%
16	3.348	699	702	706	rVB2	490	337	0.03%	0.005%
17	3.370	706	709	713	rBV3	597	448	0.05%	0.006%
18	3.576	770	773	775	rBV	565	353	0.04%	0.005%
19	3.666	796	801	805	rVB2	559	460	0.05%	0.006%
20	3.801	841	843	848	rVB2	395	394	0.04%	0.006%
21	3.923	870	881	901	rBV2	31335	81009	8.39%	1.139%
22	4.312	1000	1002	1008	rVB	430	252	0.03%	0.004%
23	4.393	1008	1027	1053	rBV	149927	400678	41.48%	5.635%
24	4.557	1072	1078	1080	rBV4	780	739	0.08%	0.010%
25	4.737	1131	1134	1137	rVV3	462	317	0.03%	0.004%
26	4.814	1152	1158	1159	rBV3	626	542	0.06%	0.008%
27	4.846	1165	1168	1170	rBV	564	307	0.03%	0.004%
28	4.891	1179	1182	1184	rBV2	547	309	0.03%	0.004%
29	4.971	1204	1207	1210	rBV3	486	276	0.03%	0.004%
30	5.087	1224	1243	1265	rBV2	384029	965958	100.00%	13.584%
31	5.335	1318	1320	1322	rBV2	735	359	0.04%	0.005%
32	5.659	1404	1421	1438	rBV	346538	683722	70.78%	9.615%
33	5.942	1500	1509	1522	rVB9	5713	11228	1.16%	0.158%
34	6.113	1547	1562	1580	rBV2	219781	452617	46.86%	6.365%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010313.D
Acq On : 13 Apr 2019 03:41
Operator : SY/MD
Sample : K2328-04
Misc : 5.05G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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	6.402	1649	1652	1656	rBV	342	270	0.03%	0.004%
36	6.566	1699	1703	1705	rBV2	598	439	0.05%	0.006%
37	6.637	1722	1725	1729	rVV2	563	319	0.03%	0.004%
38	6.817	1772	1781	1789	rBV7	3225	5935	0.61%	0.083%
39	6.846	1789	1790	1794	rVB	585	256	0.03%	0.004%
40	6.981	1828	1832	1835	rBV3	576	415	0.04%	0.006%
41	7.026	1835	1846	1863	rBV	111975	198596	20.56%	2.793%
42	7.277	1919	1924	1926	rBV3	625	527	0.05%	0.007%
43	7.296	1926	1930	1934	rBV3	1020	1024	0.11%	0.014%
44	7.357	1937	1949	1967	rBV	471429	808398	83.69%	11.368%
45	7.663	2032	2044	2062	rBV	71768	125909	13.03%	1.771%
46	7.862	2104	2106	2108	rBV3	575	279	0.03%	0.004%
47	7.888	2112	2114	2116	rBV2	532	233	0.02%	0.003%
48	7.904	2117	2119	2121	rBV3	493	238	0.02%	0.003%
49	8.068	2167	2170	2172	rVV2	493	241	0.02%	0.003%
50	8.129	2179	2189	2215	rBV	99437	189914	19.66%	2.671%
51	8.354	2257	2259	2261	rBV	489	251	0.03%	0.004%
52	8.402	2272	2274	2275	rBV	552	241	0.02%	0.003%
53	8.605	2333	2337	2339	rBV	644	497	0.05%	0.007%
54	8.646	2346	2350	2356	rVB3	610	713	0.07%	0.010%
55	8.669	2356	2357	2360	rBV2	429	314	0.03%	0.004%
56	8.746	2379	2381	2385	rVB	623	394	0.04%	0.006%
57	8.894	2414	2427	2451	rBV	505821	850713	88.07%	11.963%
58	9.113	2489	2495	2498	rBV4	675	784	0.08%	0.011%
59	9.135	2500	2502	2507	rBV3	662	592	0.06%	0.008%
60	9.453	2598	2601	2602	rBV2	657	340	0.04%	0.005%
61	9.502	2611	2616	2619	rBV4	705	797	0.08%	0.011%
62	9.891	2735	2737	2741	rBV	412	289	0.03%	0.004%
63	10.064	2786	2791	2793	rBV	456	358	0.04%	0.005%
64	10.106	2802	2804	2808	rVB	750	491	0.05%	0.007%
65	10.129	2808	2811	2812	rBV	929	496	0.05%	0.007%
66	10.199	2831	2833	2836	rBV	417	295	0.03%	0.004%
67	10.261	2841	2852	2870	rVB	193520	314750	32.58%	4.426%
68	10.424	2893	2903	2912	rBV4	3760	5858	0.61%	0.082%
69	10.479	2917	2920	2924	rVB	587	342	0.04%	0.005%
70	10.582	2949	2952	2955	rBV2	360	258	0.03%	0.004%
71	10.807	3017	3022	3026	rVV3	570	610	0.06%	0.009%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010313.D
Acq On : 13 Apr 2019 03:41
Operator : SY/MD
Sample : K2328-04
Misc : 5.05G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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	10.875	3038	3043	3045	rBV2	526	332	0.03%	0.005%
73	10.894	3046	3049	3051	rVB2	637	349	0.04%	0.005%
74	10.958	3065	3069	3070	rBV2	932	578	0.06%	0.008%
75	11.145	3124	3127	3129	rBV2	447	293	0.03%	0.004%
76	11.296	3161	3174	3191	rBV	421114	703111	72.79%	9.888%
77	11.424	3210	3214	3216	rBV5	1163	1038	0.11%	0.015%
78	11.511	3238	3241	3243	rBV	455	238	0.02%	0.003%
79	11.672	3278	3291	3309	rBV	395538	657394	68.06%	9.245%
80	12.145	3434	3438	3440	rBV3	764	466	0.05%	0.007%
81	12.296	3479	3485	3497	rVB4	3891	5724	0.59%	0.080%
82	12.460	3534	3536	3539	rBV	529	268	0.03%	0.004%
83	12.585	3571	3575	3578	rBV2	501	300	0.03%	0.004%
84	12.601	3578	3580	3582	rBV2	606	259	0.03%	0.004%
85	12.633	3588	3590	3594	rVB2	479	301	0.03%	0.004%
86	12.662	3597	3599	3605	rVB3	549	393	0.04%	0.006%
87	12.878	3663	3666	3668	rBV2	491	245	0.03%	0.003%
88	12.894	3668	3671	3673	rVV	495	341	0.04%	0.005%
89	12.965	3690	3693	3697	rBV3	662	529	0.05%	0.007%
90	13.000	3702	3704	3708	rBV	617	428	0.04%	0.006%
91	13.045	3715	3718	3723	rBV3	614	499	0.05%	0.007%
92	13.129	3742	3744	3749	rVB	710	477	0.05%	0.007%
93	14.035	4024	4026	4030	rBV3	455	283	0.03%	0.004%
94	14.084	4037	4041	4047	rBV3	875	1109	0.11%	0.016%
95	14.129	4053	4055	4059	rVB2	739	482	0.05%	0.007%
96	14.183	4070	4072	4074	rBV3	613	356	0.04%	0.005%
97	14.215	4079	4082	4083	rBV2	856	455	0.05%	0.006%
98	14.299	4103	4108	4113	rBV4	809	1025	0.11%	0.014%
99	14.437	4149	4151	4154	rBV	518	328	0.03%	0.005%
100	14.550	4184	4186	4190	rBV2	532	327	0.03%	0.005%

Sum of corrected areas: 7110937

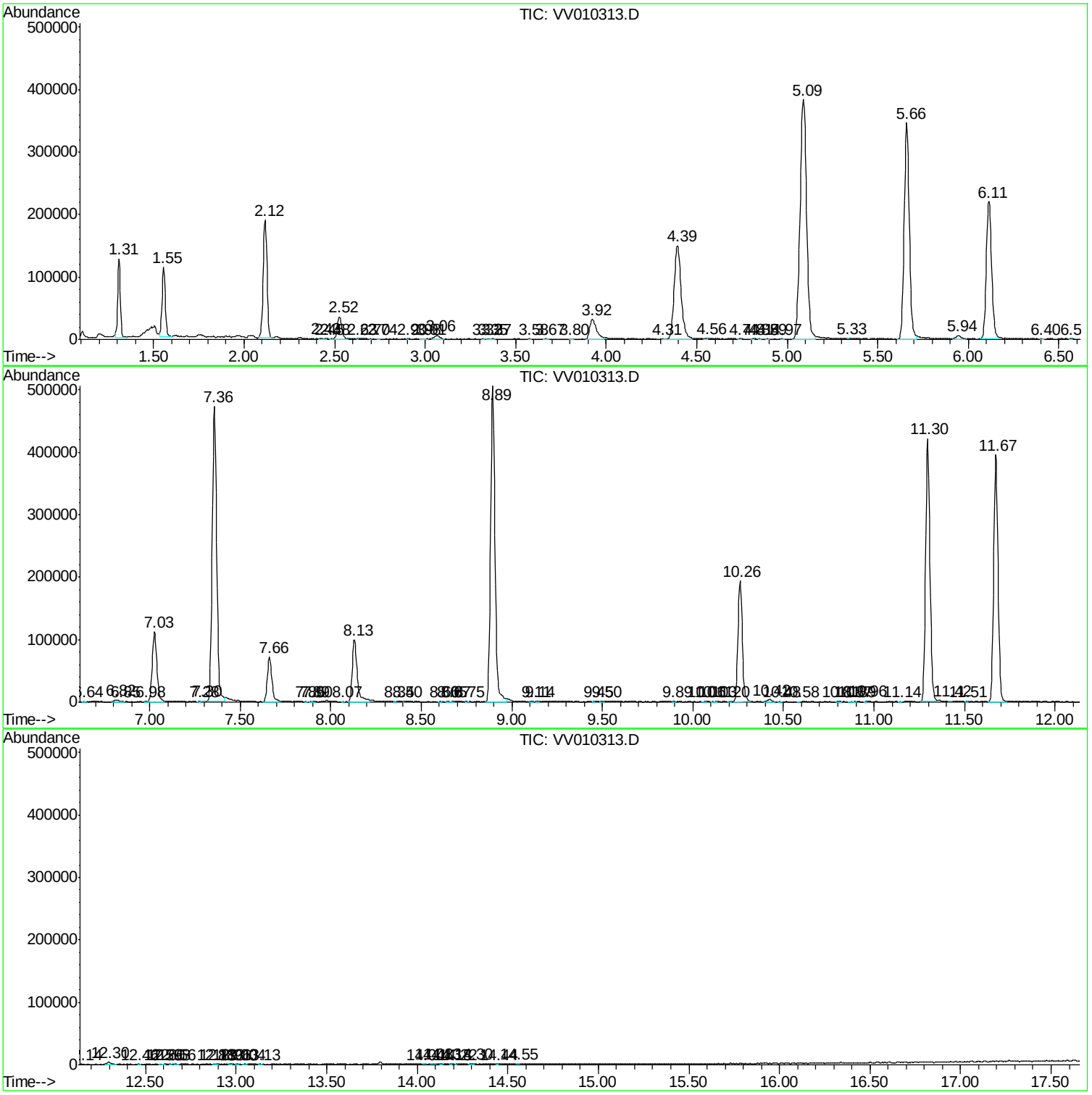
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041219\
Data File : VV010313.D
Acq On : 13 Apr 2019 03:41
Operator : SY/MD
Sample : K2328-04
Misc : 5.05G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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 : VV010313.D
Acq On : 13 Apr 2019 03:41
Operator : SY/MD
Sample : K2328-04
Misc : 5.05G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

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 : VV010313.D
Acq On : 13 Apr 2019 03:41
Operator : SY/MD
Sample : K2328-04
Misc : 5.05G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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