LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060721\
Data File : VV021527.D
Acq On : 07 Jun 2021 14:10
Operator : SY/MD
Sample : M2605-10 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG7K2

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\SFAMVLM052721WMA.M
Title : VOC Analysis

Signal : TIC: VV021527.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	96	rVB	260316	257418	3.37%	0.963%
2	1.568	157	164	175	rBV	173179	188926	2.48%	0.707%
3	2.108	322	332	345	rBV	414089	613693	8.05%	2.296%
4	2.529	450	463	478	rVB8	4852	13755	0.18%	0.051%
5	2.693	512	514	519	rVB3	450	358	0.00%	0.001%
6	2.719	519	522	524	rBV2	504	311	0.00%	0.001%
7	2.767	524	537	550	rBV2	21731	44475	0.58%	0.166%
8	2.960	594	597	599	rBV2	242	178	0.00%	0.001%
9	2.986	604	605	608	rVB	425	163	0.00%	0.001%
10	3.043	610	623	639	rBV2	29380	60147	0.79%	0.225%
11	3.175	662	664	666	rBV	290	98	0.00%	0.000%
12	3.195	666	670	673	rVV5	380	383	0.01%	0.001%
13	3.224	676	679	682	rVV	235	119	0.00%	0.000%
14	3.236	682	683	688	rVB3	184	129	0.00%	0.000%
15	3.371	722	725	726	rBV	297	142	0.00%	0.001%
16	3.387	726	730	732	rVV3	282	256	0.00%	0.001%
17	3.481	757	759	763	rVB2	309	152	0.00%	0.001%
18	3.526	770	773	776	rBV	268	132	0.00%	0.000%
19	3.580	788	790	795	rVB2	406	271	0.00%	0.001%
20	3.619	795	802	805	rBV3	235	346	0.00%	0.001%
21	3.661	812	815	821	rVB3	446	357	0.00%	0.001%
22	3.767	832	848	868	rVV3	19035	50626	0.66%	0.189%
23	3.892	874	887	898	rBV2	145164	474823	6.23%	1.777%
24	4.346	1013	1028	1055	rBV2	388860	1046167	13.72%	3.915%
25	4.731	1146	1148	1152	rVB3	391	224	0.00%	0.001%
26	4.966	1219	1221	1223	rVB	335	141	0.00%	0.001%
27	5.050	1229	1247	1291	rBV2	667112	1827303	23.96%	6.838%
28	5.342	1336	1338	1340	rBV3	366	175	0.00%	0.001%
29	5.458	1372	1374	1375	rBV	310	128	0.00%	0.000%
30	5.487	1379	1383	1384	rBV2	409	319	0.00%	0.001%
31	5.516	1390	1392	1398	rVB4	619	463	0.01%	0.002%
32	5.619	1411	1424	1448	rBV	511380	1014127	13.30%	3.795%
33	5.915	1501	1516	1550	rBV	2563360	4953248	64.94%	18.535%
34	6.072	1554	1565	1591	rVB	361318	728256	9.55%	2.725%
35	6.378	1656	1660	1663	rBV3	441	375	0.00%	0.001%
36	6.439	1676	1679	1680	rBV2	322	150	0.00%	0.001%

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Integrator: RTE
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Title : VOC Analysis

37	6.490	1693	1695	1698	rBV2	355	184	0.00%	0.001%
38	6.616	1732	1734	1738	rVB	293	195	0.00%	0.001%
39	6.648	1738	1744	1747	rBV4	933	991	0.01%	0.004%
40	6.715	1763	1765	1769	rVB3	596	382	0.01%	0.001%
41	6.738	1770	1772	1774	rVV	342	181	0.00%	0.001%
42	6.760	1777	1779	1781	rVB2	430	158	0.00%	0.001%
43	6.773	1781	1783	1788	rBV2	178	105	0.00%	0.000%
44	6.805	1788	1793	1796	rVB2	357	227	0.00%	0.001%
45	6.838	1796	1803	1805	rBV2	322	270	0.00%	0.001%
46	6.850	1805	1807	1809	rVB	304	142	0.00%	0.001%
47	6.876	1813	1815	1817	rBV2	307	168	0.00%	0.001%
48	6.915	1824	1827	1829	rBV2	292	188	0.00%	0.001%
49	6.989	1839	1850	1874	rBV	234407	419525	5.50%	1.570%
50	7.317	1940	1952	1972	rBV	838232	1458603	19.12%	5.458%
51	7.622	2038	2047	2073	rBV	158690	279153	3.66%	1.045%
52	7.882	2124	2128	2130	rBV2	655	446	0.01%	0.002%
53	7.976	2140	2157	2183	rBV	4532010	7627284	100.00%	28.541%
54	8.088	2183	2192	2227	rVB	440215	775945	10.17%	2.904%
55	8.625	2357	2359	2365	rBV2	135	138	0.00%	0.001%
56	8.677	2372	2375	2378	rBV	236	117	0.00%	0.000%
57	8.706	2381	2384	2387	rBV2	173	149	0.00%	0.001%
58	8.725	2387	2390	2393	rBV2	377	242	0.00%	0.001%
59	8.770	2400	2404	2406	rBV2	204	137	0.00%	0.001%
60	8.854	2418	2430	2453	rBV	742958	1201064	15.75%	4.494%
61	9.088	2500	2503	2504	rBV	374	193	0.00%	0.001%
62	9.349	2581	2584	2586	rVV2	144	101	0.00%	0.000%
63	9.439	2610	2612	2615	rVB3	213	120	0.00%	0.000%
64	9.455	2615	2617	2620	rBV	279	167	0.00%	0.001%
65	9.471	2620	2622	2626	rBV	353	153	0.00%	0.001%
66	9.558	2638	2649	2655	rBV4	1251	2023	0.03%	0.008%
67	9.599	2660	2662	2668	rVB	308	201	0.00%	0.001%
68	9.628	2668	2671	2673	rBV	384	198	0.00%	0.001%
69	9.657	2677	2680	2683	rBV2	235	170	0.00%	0.001%
70	9.686	2687	2689	2693	rVB2	256	151	0.00%	0.001%
71	9.712	2693	2697	2701	rBV3	253	282	0.00%	0.001%
72	9.754	2707	2710	2714	rVB2	311	191	0.00%	0.001%
73	9.780	2715	2718	2720	rBV	236	137	0.00%	0.001%
74	9.863	2738	2744	2746	rBV	357	345	0.00%	0.001%
75	9.886	2750	2751	2753	rVB	387	143	0.00%	0.001%
76	10.021	2784	2793	2813	rVB2	15630	28787	0.38%	0.108%

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77	10.104	2817	2819	2820	rBV2	445	180	0.00%	0.001%
78	10.127	2821	2826	2841	rVB5	2267	3399	0.04%	0.013%
79	10.217	2841	2854	2878	rBV	540383	836418	10.97%	3.130%
80	10.387	2902	2907	2914	rVB5	3346	4295	0.06%	0.016%
81	10.458	2927	2929	2930	rBV	299	105	0.00%	0.000%
82	10.513	2943	2946	2951	rBV3	319	242	0.00%	0.001%
83	10.654	2987	2990	2994	rBV3	471	422	0.01%	0.002%
84	10.722	3009	3011	3013	rVB	270	113	0.00%	0.000%
85	10.738	3014	3016	3018	rBV2	356	219	0.00%	0.001%
86	10.824	3040	3043	3044	rBV	299	171	0.00%	0.001%
87	10.860	3049	3054	3056	rVV3	517	460	0.01%	0.002%
88	10.918	3063	3072	3079	rBV6	2279	3845	0.05%	0.014%
89	11.095	3124	3127	3131	rVB2	419	300	0.00%	0.001%
90	11.146	3137	3143	3152	rBV6	1574	2736	0.04%	0.010%
91	11.181	3152	3154	3156	rBV2	453	175	0.00%	0.001%
92	11.249	3164	3175	3204	rBV	886168	1378694	18.08%	5.159%
93	11.484	3246	3248	3251	rVB	377	150	0.00%	0.001%
94	11.625	3280	3292	3316	rBV	888853	1411819	18.51%	5.283%
95	12.014	3410	3413	3414	rBV	430	219	0.00%	0.001%
96	12.059	3424	3427	3431	rVB3	434	311	0.00%	0.001%
97	12.082	3432	3434	3436	rBV2	270	167	0.00%	0.001%
98	12.098	3436	3439	3442	rVB2	681	475	0.01%	0.002%
99	12.586	3589	3591	3593	rBV2	447	271	0.00%	0.001%
100	12.773	3642	3649	3653	rBV	517	695	0.01%	0.003%

Sum of corrected areas: 26723571

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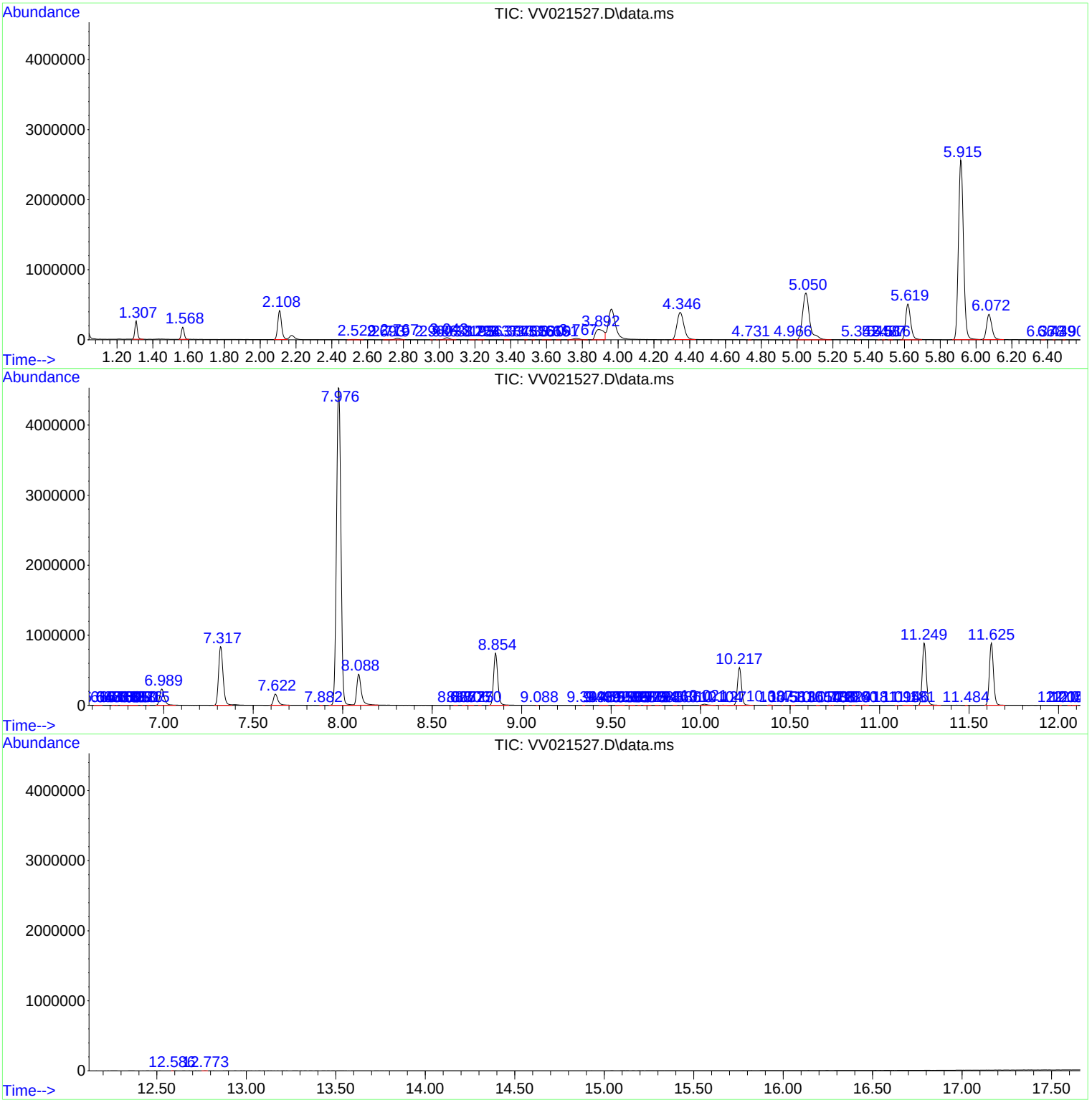
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis

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



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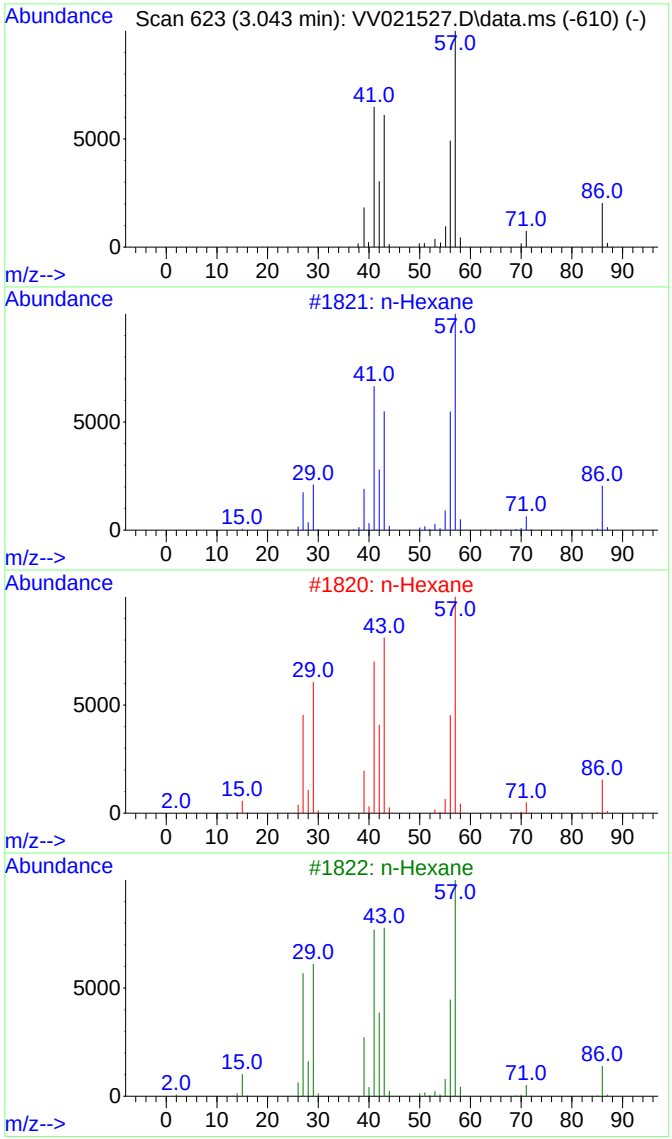
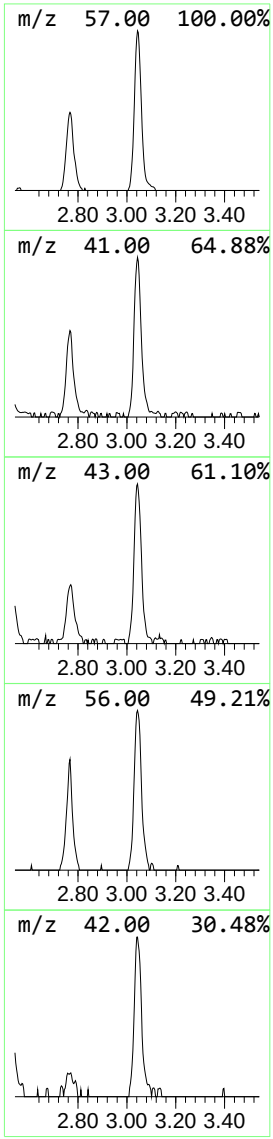
****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.043	2.97 ug/L	60147	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	91
2	n-Hexane	86	C6H14	000110-54-3	78
3	n-Hexane	86	C6H14	000110-54-3	78
4	Morpholine	87	C4H9NO	000110-91-8	36
5	Methane, isocyanato-	57	C2H3NO	000624-83-9	32





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	3.043	3.0	ug/L	60147	1	5.619	1014130	50.0