LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051022\
Data File : VY008682.D
Acq On : 10 May 2022 16:10
Operator : KP/MD
Sample : N2712-01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SP-1

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_Y\methods\82Y050922S.M
Title : SW846 8260

Signal : TIC: VY008682.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.711	144	146	148	rVB2	437	405	2.02%	0.274%
2	2.759	152	154	158	rVV5	323	462	2.31%	0.313%
3	2.790	158	159	161	rVV2	524	367	1.83%	0.249%
4	2.814	161	163	165	rVV2	461	427	2.13%	0.289%
5	2.845	165	168	169	rVB2	426	371	1.85%	0.251%
6	2.857	169	170	173	rBV	401	345	1.72%	0.234%
7	2.900	173	177	180	rVB3	307	441	2.20%	0.299%
8	3.113	207	212	215	rBV3	342	470	2.35%	0.318%
9	3.150	215	218	220	rVB2	329	385	1.92%	0.261%
10	3.168	220	221	227	rBV3	219	398	1.99%	0.270%
11	3.394	255	258	262	rVB4	248	361	1.80%	0.245%
12	3.637	295	298	302	rBV2	453	700	3.50%	0.474%
13	3.778	318	321	323	rVB2	322	319	1.59%	0.216%
14	3.948	347	349	352	rBV	287	403	2.01%	0.273%
15	4.174	381	386	387	rBV4	278	333	1.66%	0.226%
16	4.399	420	423	425	rBV2	335	349	1.74%	0.236%
17	4.680	462	469	470	rBV3	172	345	1.72%	0.234%
18	4.698	470	472	474	rBV2	392	351	1.75%	0.238%
19	4.991	517	520	521	rBV3	373	451	2.25%	0.305%
20	5.265	562	565	566	rBV2	271	287	1.43%	0.194%
21	5.399	584	587	590	rBV3	216	288	1.44%	0.195%
22	6.283	729	732	734	rVB3	262	293	1.46%	0.198%
23	6.436	755	757	760	rBV2	214	311	1.55%	0.211%
24	6.826	819	821	825	rVB3	276	310	1.55%	0.210%
25	7.155	871	875	877	rVB2	374	351	1.75%	0.238%
26	7.240	886	889	893	rBV2	304	322	1.61%	0.218%
27	7.557	939	941	943	rBV2	236	294	1.47%	0.199%
28	7.716	958	967	973	rBV2	3943	8430	42.11%	5.710%
29	7.789	973	979	987	rVV3	4682	10175	50.82%	6.892%
30	8.137	1026	1036	1044	rVB6	3748	9729	48.60%	6.590%
31	8.198	1044	1046	1049	rBV2	286	383	1.91%	0.259%
32	8.289	1058	1061	1064	rVB3	231	290	1.45%	0.196%
33	8.417	1080	1082	1085	rBV2	215	309	1.54%	0.209%
34	8.685	1120	1126	1133	rVB2	7445	14042	70.14%	9.511%
35	9.618	1276	1279	1282	rVB2	259	382	1.91%	0.259%
36	9.667	1282	1287	1290	rBV3	327	541	2.70%	0.366%

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Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Title : SW846 8260

37	10.179	1365	1371	1378	rVB	11826	20020	100.00%	13.560%
38	10.374	1400	1403	1407	rVB3	289	455	2.27%	0.308%
39	10.417	1407	1410	1414	rBV2	259	489	2.44%	0.331%
40	10.575	1432	1436	1443	rBV4	1402	2379	11.88%	1.611%
41	11.160	1530	1532	1534	rBV	313	311	1.55%	0.211%
42	11.246	1544	1546	1550	rVB3	231	349	1.74%	0.236%
43	11.319	1554	1558	1563	rBB4	953	1287	6.43%	0.872%
44	11.386	1566	1569	1572	rBV3	210	312	1.56%	0.211%
45	11.490	1581	1586	1592	rVB	10610	16693	83.38%	11.307%
46	12.233	1705	1708	1710	rBV3	340	482	2.41%	0.326%
47	12.270	1710	1714	1717	rBV2	304	532	2.66%	0.360%
48	12.483	1744	1749	1757	rBV3	8555	13849	69.18%	9.380%
49	12.569	1760	1763	1766	rBV2	301	374	1.87%	0.253%
50	12.843	1803	1808	1809	rBV	225	399	1.99%	0.270%
51	12.898	1813	1817	1820	rBV3	314	505	2.52%	0.342%
52	13.044	1839	1841	1844	rVB2	332	327	1.63%	0.221%
53	13.075	1844	1846	1848	rBV2	481	334	1.67%	0.226%
54	13.331	1886	1888	1892	rVB3	294	296	1.48%	0.200%
55	13.428	1900	1904	1912	rVB	8251	12377	61.82%	8.383%
56	13.562	1923	1926	1928	rBV3	301	416	2.08%	0.282%
57	13.697	1944	1948	1949	rBV2	298	361	1.80%	0.245%
58	13.751	1954	1957	1959	rBV3	302	322	1.61%	0.218%
59	13.959	1987	1991	1998	rVB4	814	1664	8.31%	1.127%
60	14.032	1998	2003	2008	rBV4	364	801	4.00%	0.543%
61	14.379	2059	2060	2062	rVB2	507	319	1.59%	0.216%
62	14.416	2062	2066	2067	rBV2	662	835	4.17%	0.566%
63	14.483	2074	2077	2078	rBV2	407	478	2.39%	0.324%
64	14.556	2087	2089	2092	rVB	509	345	1.72%	0.234%
65	14.599	2092	2096	2098	rBV	332	380	1.90%	0.257%
66	14.898	2143	2145	2148	rVB2	335	360	1.80%	0.244%
67	14.946	2148	2153	2154	rBV2	581	718	3.59%	0.486%
68	15.038	2165	2168	2171	rBV2	332	534	2.67%	0.362%
69	15.129	2181	2183	2188	rVB3	430	740	3.70%	0.501%
70	15.190	2192	2193	2194	rBV	636	293	1.46%	0.198%
71	15.349	2217	2219	2221	rVB2	339	308	1.54%	0.209%
72	15.404	2227	2228	2231	rVB2	500	448	2.24%	0.303%
73	15.440	2231	2234	2237	rBV2	344	473	2.36%	0.320%
74	15.483	2239	2241	2243	rBV2	503	439	2.19%	0.297%
75	15.525	2246	2248	2250	rBV	506	303	1.51%	0.205%
76	15.556	2250	2253	2256	rVB2	340	409	2.04%	0.277%

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77	15.586	2256	2258	2261	rVB2	342	352	1.76%	0.238%
78	15.611	2261	2262	2265	rBV	299	341	1.70%	0.231%
79	15.666	2268	2271	2275	rVB2	265	359	1.79%	0.243%
80	15.708	2275	2278	2281	rBV2	420	393	1.96%	0.266%
81	15.739	2281	2283	2285	rBV2	573	663	3.31%	0.449%
82	15.849	2299	2301	2302	rBV2	397	320	1.60%	0.217%
83	15.873	2302	2305	2309	rVV3	493	772	3.86%	0.523%
84	15.910	2309	2311	2313	rVB2	398	290	1.45%	0.196%
85	15.977	2320	2322	2323	rBV2	430	296	1.48%	0.200%
86	16.038	2331	2332	2334	rBV	513	330	1.65%	0.224%
87	16.068	2334	2337	2339	rBV2	328	466	2.33%	0.316%
88	16.111	2341	2344	2348	rVB4	495	663	3.31%	0.449%
89	16.190	2354	2357	2361	rVB3	419	592	2.96%	0.401%
90	16.220	2361	2362	2365	rBV2	352	351	1.75%	0.238%
91	16.288	2372	2373	2376	rBV3	453	428	2.14%	0.290%
92	16.318	2376	2378	2380	rVV2	525	381	1.90%	0.258%
93	16.391	2388	2390	2394	rBV2	431	485	2.42%	0.329%
94	16.428	2394	2396	2399	rVB3	404	408	2.04%	0.276%
95	16.556	2415	2417	2419	rBV2	351	373	1.86%	0.253%
96	16.586	2420	2422	2423	rVB	606	330	1.65%	0.224%
97	16.629	2428	2429	2432	rVV	440	354	1.77%	0.240%
98	16.678	2435	2437	2440	rVV4	403	426	2.13%	0.289%
99	16.708	2440	2442	2444	rVB2	772	573	2.86%	0.388%
100	16.739	2444	2447	2449	rBV3	463	556	2.78%	0.377%

Sum of corrected areas: 147638

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Instrument :
MSVOA_Y
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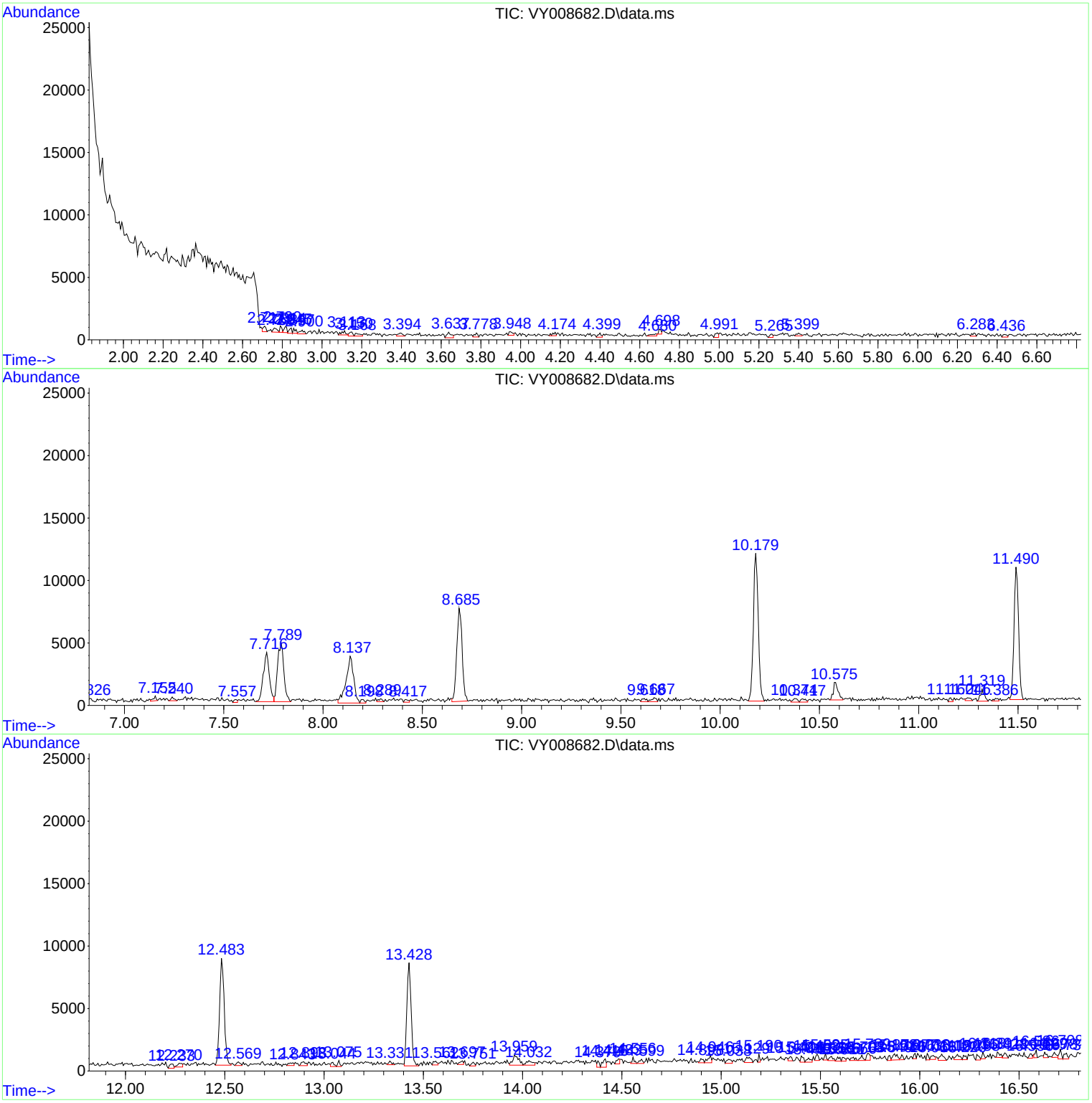
SP-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050922S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051022\
Data File : VY008682.D
Acq On : 10 May 2022 16:10
Operator : KP/MD
Sample : N2712-01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SP-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050922S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
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Tentatively Identified Compound (LSC) summary

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050922S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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