LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011425\
Data File : VY020823.D
Acq On : 14 Jan 2025 15:38
Operator : SY/MD
Sample : Q1077-01
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 5 Sample Multiplier: 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\82Y010625S.M
Title : SW846 8260

Signal : TIC: VY020823.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.275	90	91	96	rBV2	371	375	70.22%	1.405%
2	2.574	139	140	142	rBV2	367	271	50.75%	1.015%
3	2.635	148	150	152	rBV2	417	439	82.21%	1.644%
4	2.830	178	182	183	rVB3	317	334	62.55%	1.251%
5	2.977	205	206	208	rBV2	311	259	48.50%	0.970%
6	3.098	224	226	229	rBV2	265	259	48.50%	0.970%
7	3.141	232	233	238	rVB	356	381	71.35%	1.427%
8	3.239	248	249	252	rVB2	329	319	59.74%	1.195%
9	3.281	252	256	260	rBV3	192	354	66.29%	1.326%
10	3.543	297	299	303	rVB2	348	415	77.72%	1.554%
11	3.598	303	308	310	rBV2	191	300	56.18%	1.124%
12	3.708	324	326	328	rBV2	221	205	38.39%	0.768%
13	3.873	352	353	356	rBV	271	291	54.49%	1.090%
14	3.952	365	366	368	rBV2	286	173	32.40%	0.648%
15	4.190	403	405	408	rVB	348	334	62.55%	1.251%
16	4.226	408	411	412	rBV	279	315	58.99%	1.180%
17	4.245	412	414	416	rBV	234	236	44.19%	0.884%
18	4.409	439	441	444	rVB2	358	292	54.68%	1.094%
19	4.616	474	475	478	rBV3	197	194	36.33%	0.727%
20	4.720	490	492	495	rVB2	285	251	47.00%	0.940%
21	5.183	566	568	569	rVV	292	190	35.58%	0.712%
22	5.232	573	576	578	rBV2	308	368	68.91%	1.378%
23	5.251	578	579	581	rVB	477	228	42.70%	0.854%
24	5.281	581	584	585	rBV2	290	300	56.18%	1.124%
25	5.342	591	594	597	rBV3	290	444	83.15%	1.663%
26	5.372	597	599	602	rVB2	303	319	59.74%	1.195%
27	5.421	605	607	610	rVV2	255	269	50.37%	1.008%
28	5.507	620	621	623	rBV2	232	210	39.33%	0.787%
29	5.616	636	639	640	rBV3	358	388	72.66%	1.453%
30	5.915	687	688	690	rBV2	226	165	30.90%	0.618%
31	5.982	696	699	702	rBV2	279	325	60.86%	1.217%
32	6.067	709	713	716	rBV3	204	365	68.35%	1.367%
33	6.098	716	718	721	rBV2	220	253	47.38%	0.948%
34	6.256	743	744	749	rBV2	207	274	51.31%	1.026%
35	6.366	759	762	763	rBV2	200	192	35.96%	0.719%
36	6.738	821	823	825	rVB2	280	190	35.58%	0.712%

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Title : SW846 8260

37	6.805	830	834	835	rBV2	323	254	47.57%	0.951%
38	6.842	838	840	841	rBV2	217	169	31.65%	0.633%
39	7.031	870	871	873	rBV	313	209	39.14%	0.783%
40	7.073	876	878	879	rBV2	237	177	33.15%	0.663%
41	7.299	913	915	919	rBV2	322	357	66.85%	1.337%
42	7.342	919	922	923	rBV2	265	219	41.01%	0.820%
43	7.421	934	935	938	rBV	203	209	39.14%	0.783%
44	7.482	943	945	947	rBV2	194	216	40.45%	0.809%
45	7.604	962	965	967	rBV2	233	269	50.37%	1.008%
46	7.634	967	970	971	rBV2	384	295	55.24%	1.105%
47	7.659	971	974	976	rBV	375	259	48.50%	0.970%
48	7.817	998	1000	1001	rBV	268	171	32.02%	0.641%
49	7.835	1001	1003	1006	rVB2	364	372	69.66%	1.393%
50	7.866	1006	1008	1009	rBV2	277	263	49.25%	0.985%
51	7.945	1019	1021	1028	rBV2	258	333	62.36%	1.247%
52	8.067	1038	1041	1042	rBV3	200	176	32.96%	0.659%
53	8.159	1055	1056	1061	rVV2	304	382	71.54%	1.431%
54	8.195	1061	1062	1065	rVB	253	251	47.00%	0.940%
55	8.591	1125	1127	1130	rVB2	301	272	50.94%	1.019%
56	8.677	1139	1141	1142	rBV	335	234	43.82%	0.877%
57	8.799	1160	1161	1163	rVB	372	168	31.46%	0.629%
58	8.823	1163	1165	1167	rBV2	241	226	42.32%	0.847%
59	8.890	1173	1176	1177	rBV2	192	192	35.96%	0.719%
60	8.945	1183	1185	1187	rVB2	337	252	47.19%	0.944%
61	9.024	1196	1198	1201	rVB2	236	179	33.52%	0.670%
62	9.103	1209	1211	1213	rBV	339	442	82.77%	1.656%
63	9.231	1231	1232	1234	rVB	320	188	35.21%	0.704%
64	9.280	1238	1240	1242	rVV2	380	238	44.57%	0.891%
65	9.299	1242	1243	1247	rVB2	208	199	37.27%	0.745%
66	9.396	1256	1259	1261	rBV3	203	240	44.94%	0.899%
67	9.768	1318	1320	1322	rVB2	235	172	32.21%	0.644%
68	10.073	1367	1370	1371	rBV2	305	244	45.69%	0.914%
69	10.621	1458	1460	1465	rVB	254	277	51.87%	1.038%
70	10.664	1465	1467	1469	rBV2	360	302	56.55%	1.131%
71	11.042	1527	1529	1533	rVB3	314	295	55.24%	1.105%
72	11.127	1541	1543	1545	rBV	270	184	34.46%	0.689%
73	11.274	1564	1567	1568	rBV2	242	263	49.25%	0.985%
74	11.384	1582	1585	1586	rBV2	242	247	46.25%	0.925%
75	11.445	1591	1595	1597	rBV4	359	534	100.00%	2.000%
76	11.518	1605	1607	1609	rBV2	303	241	45.13%	0.903%

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77	11.621	1621	1624	1626	rBV2	316	372	69.66%	1.393%
78	11.810	1653	1655	1657	rBV2	338	249	46.63%	0.933%
79	12.072	1696	1698	1699	rBV2	277	186	34.83%	0.697%
80	12.140	1708	1709	1712	rBV2	270	233	43.63%	0.873%
81	12.371	1745	1747	1749	rBV	391	238	44.57%	0.891%
82	12.420	1751	1755	1757	rBV3	294	430	80.52%	1.611%
83	12.566	1778	1779	1783	rBV3	255	258	48.31%	0.966%
84	12.597	1783	1784	1786	rVV	293	210	39.33%	0.787%
85	12.883	1829	1831	1834	rBV2	213	208	38.95%	0.779%
86	12.932	1837	1839	1840	rVV	297	181	33.90%	0.678%
87	12.969	1843	1845	1847	rBV	221	188	35.21%	0.704%
88	13.212	1883	1885	1886	rVB	347	214	40.07%	0.802%
89	13.231	1886	1888	1890	rBV3	278	273	51.12%	1.023%
90	13.578	1944	1945	1946	rBV	329	211	39.51%	0.790%
91	13.670	1958	1960	1961	rBV	323	232	43.45%	0.869%
92	13.914	1999	2000	2004	rVB2	408	403	75.47%	1.510%
93	13.975	2008	2010	2012	rBV3	354	309	57.87%	1.157%
94	14.115	2032	2033	2036	rVB	372	163	30.52%	0.611%
95	14.353	2070	2072	2073	rBV	317	193	36.14%	0.723%
96	14.859	2153	2155	2156	rBV	437	208	38.95%	0.779%
97	15.066	2187	2189	2191	rBV2	383	190	35.58%	0.712%
98	15.084	2191	2192	2194	rBV2	559	288	53.93%	1.079%
99	15.108	2194	2196	2199	rVB2	574	332	62.17%	1.244%
100	15.285	2223	2225	2226	rBV	481	281	52.62%	1.053%

Sum of corrected areas: 26697

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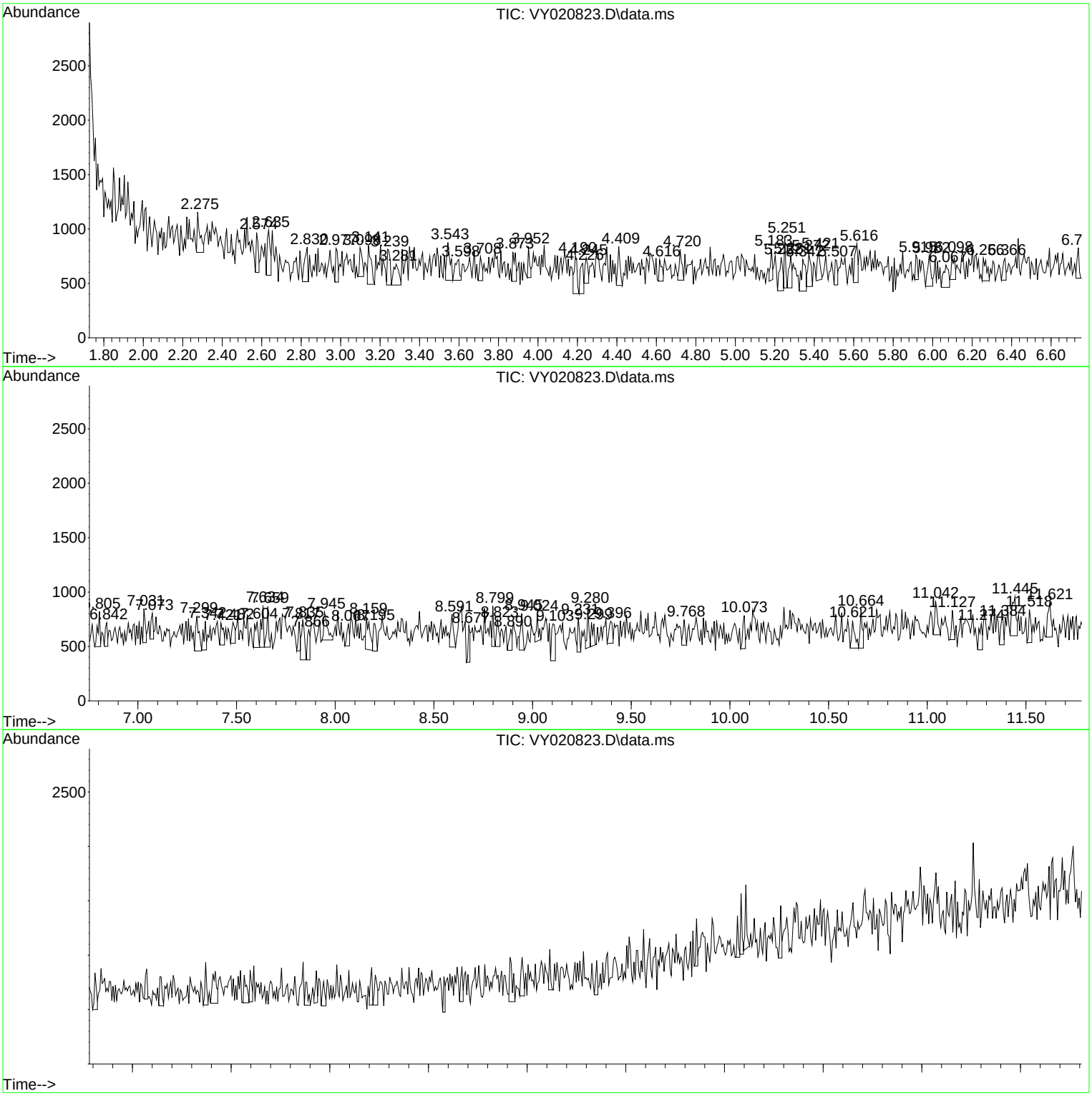
ALS Vial : 5 Sample Multiplier: 1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.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\VY011425\
Data File : VY020823.D
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260

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

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

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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