LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100825\
Data File : VY023401.D
Acq On : 08 Oct 2025 12:34
Operator : SY/MD
Sample : Q3304-03
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-100725

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\82Y100725S.M
Title : SW846 8260

Signal : TIC: VY023401.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.995	41	45	46	rBV4	936	1267	2.30%	0.393%
2	2.099	51	62	63	rBV3	7259	18452	33.47%	5.727%
3	2.385	107	109	112	rBV4	781	918	1.67%	0.285%
4	2.617	142	147	150	rBV4	1272	1870	3.39%	0.580%
5	2.891	188	192	193	rBV3	879	976	1.77%	0.303%
6	3.056	216	219	222	rBV2	864	999	1.81%	0.310%
7	3.105	225	227	229	rBV2	723	775	1.41%	0.241%
8	3.312	259	261	262	rBV2	1200	848	1.54%	0.263%
9	3.367	268	270	275	rVB3	879	954	1.73%	0.296%
10	3.513	290	294	297	rBV4	553	1035	1.88%	0.321%
11	3.580	302	305	307	rBV3	667	906	1.64%	0.281%
12	3.629	310	313	315	rBV2	884	888	1.61%	0.276%
13	3.860	347	351	353	rBV3	729	921	1.67%	0.286%
14	4.056	382	383	386	rVB2	996	835	1.51%	0.259%
15	4.159	396	400	403	rBV3	714	1185	2.15%	0.368%
16	4.470	448	451	455	rVB4	786	954	1.73%	0.296%
17	4.623	473	476	478	rVB2	817	827	1.50%	0.257%
18	5.324	589	591	597	rVB2	743	1209	2.19%	0.375%
19	5.385	597	601	602	rBV3	596	841	1.53%	0.261%
20	5.683	649	650	654	rBV2	621	753	1.37%	0.234%
21	6.141	724	725	729	rVB2	945	941	1.71%	0.292%
22	6.543	788	791	793	rBV	1026	1017	1.84%	0.316%
23	6.903	846	850	852	rVB3	685	885	1.61%	0.275%
24	7.640	962	971	976	rBV5	6834	17454	31.66%	5.417%
25	7.707	976	982	990	rVB2	12966	29048	52.69%	9.015%
26	8.061	1031	1040	1047	rBV2	7840	18180	32.98%	5.642%
27	8.616	1125	1131	1139	rBV	20908	41518	75.31%	12.885%
28	8.969	1187	1189	1193	rBV2	924	951	1.73%	0.295%
29	9.286	1238	1241	1243	rBV2	947	792	1.44%	0.246%
30	9.353	1250	1252	1256	rBV2	569	811	1.47%	0.252%
31	9.762	1317	1319	1325	rVB3	671	1094	1.98%	0.340%
32	9.994	1354	1357	1361	rBV3	569	942	1.71%	0.292%
33	10.109	1368	1376	1386	rBV	29103	55130	100.00%	17.110%
34	10.201	1388	1391	1395	rBV3	702	800	1.45%	0.248%
35	10.512	1440	1442	1446	rVB3	1049	1531	2.78%	0.475%
36	10.652	1461	1465	1467	rVB3	606	770	1.40%	0.239%

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Title : SW846 8260

37	10.707	1469	1474	1475	rVB4	669	1013	1.84%	0.314%
38	10.957	1511	1515	1517	rBV	585	960	1.74%	0.298%
39	11.146	1543	1546	1548	rBV3	610	874	1.59%	0.271%
40	11.420	1585	1591	1597	rBV	26530	44924	81.49%	13.943%
41	12.231	1721	1724	1728	rBV2	701	1126	2.04%	0.349%
42	12.408	1747	1753	1761	rVB3	13935	22141	40.16%	6.872%
43	12.572	1776	1780	1782	rBV	668	1038	1.88%	0.322%
44	13.030	1853	1855	1858	rBV2	949	862	1.56%	0.268%
45	13.286	1892	1897	1898	rVB2	812	995	1.80%	0.309%
46	13.347	1902	1907	1916	rVV3	11114	18112	32.85%	5.621%
47	13.426	1918	1920	1926	rVB4	788	1553	2.82%	0.482%
48	13.511	1931	1934	1937	rVV3	686	834	1.51%	0.259%
49	13.572	1941	1944	1946	rVB3	760	797	1.45%	0.247%
50	13.651	1956	1957	1961	rBV3	865	852	1.55%	0.264%
51	13.822	1982	1985	1988	rBV3	791	1372	2.49%	0.426%
52	13.877	1993	1994	2000	rVB2	642	998	1.81%	0.310%
53	13.932	2000	2003	2005	rBV2	787	793	1.44%	0.246%
54	14.194	2042	2046	2048	rVB3	671	1088	1.97%	0.338%
55	14.383	2075	2077	2081	rVB4	835	1113	2.02%	0.345%
56	14.590	2110	2111	2116	rVB2	1042	985	1.79%	0.306%
57	14.676	2121	2125	2127	rBV2	716	965	1.75%	0.299%
58	14.718	2129	2132	2134	rBV3	856	826	1.50%	0.256%
59	14.773	2140	2141	2147	rBV3	749	948	1.72%	0.294%
60	15.200	2207	2211	2213	rVB4	924	1037	1.88%	0.322%
61	15.304	2224	2228	2230	rBV3	742	1097	1.99%	0.340%
62	15.432	2246	2249	2250	rVB2	1341	961	1.74%	0.298%
63	16.230	2377	2380	2384	rBV5	1052	1412	2.56%	0.438%
64	16.547	2430	2432	2435	rBV3	807	778	1.41%	0.241%
65	16.626	2444	2445	2447	rBV2	1123	767	1.39%	0.238%
66	16.773	2466	2469	2471	rBV3	1461	1710	3.10%	0.531%

Sum of corrected areas: 322208

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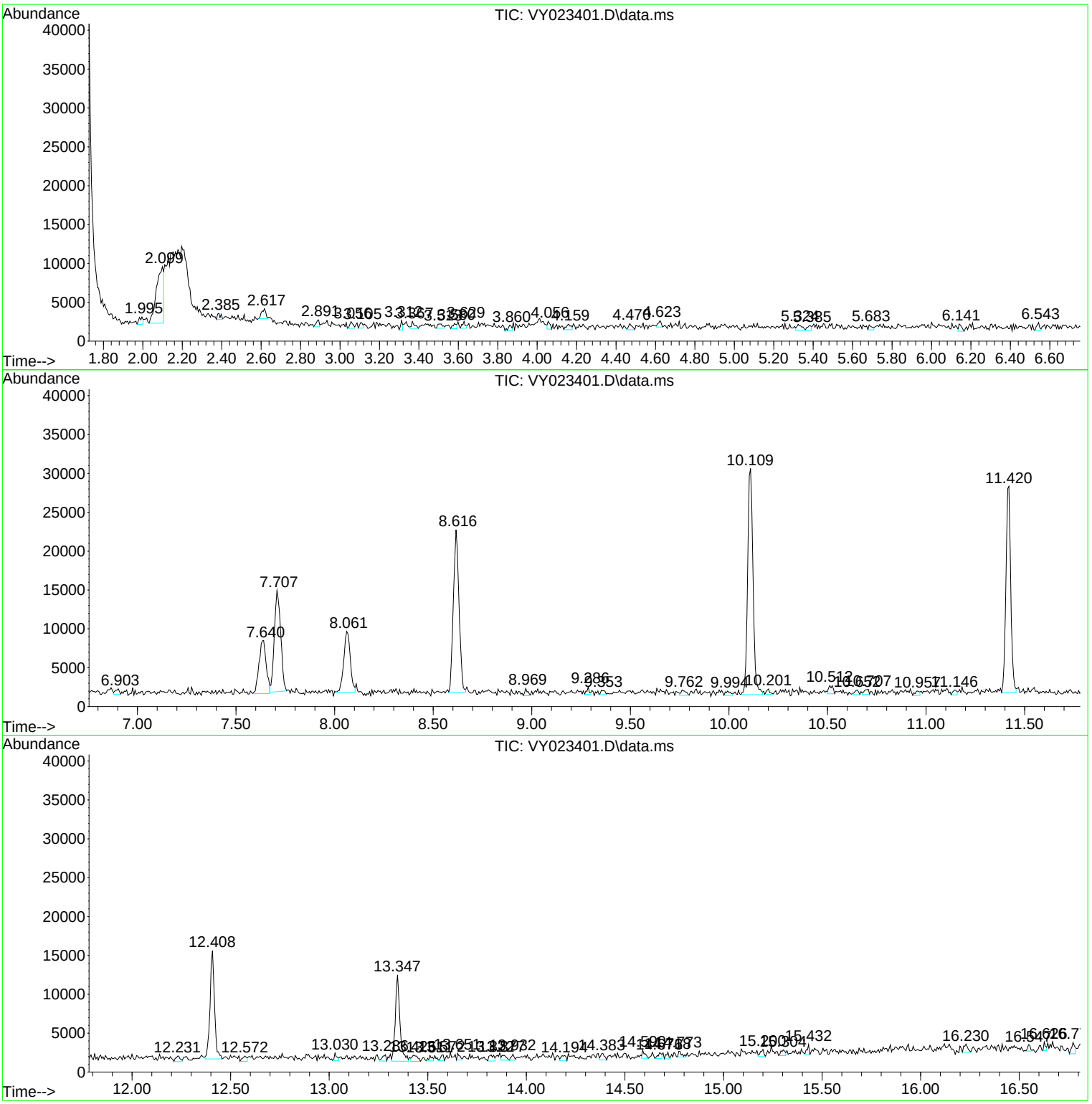
MSVOA_Y
ClientSampleId :
TR-05-100725

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.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\VY100825\
Data File : VY023401.D
Acq On : 08 Oct 2025 12:34
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Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-100725

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.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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Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
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Instrument :
MSVOA_Y
ClientSampleId :
TR-05-100725

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.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