LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032823\
Data File : VY013120.D
Acq On : 28 Mar 2023 16:34
Operator : KP/MD
Sample : 02111-05RE
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
APCS-WESTRE

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\82Y030223S.M
Title : SW846 8260

Signal : TIC: VY013120.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.973	187	189	190	rBV	149	146	6.48%	0.660%
2	2.997	192	193	195	rVV	131	82	3.64%	0.371%
3	3.326	245	247	249	rBV	164	119	5.28%	0.538%
4	3.345	249	250	252	rVB	145	85	3.77%	0.384%
5	3.375	253	255	259	rBV2	121	157	6.97%	0.709%
6	3.442	264	266	269	rBV	91	104	4.62%	0.470%
7	3.491	272	274	276	rBV	184	167	7.41%	0.755%
8	3.552	280	284	285	rBV2	175	239	10.61%	1.080%
9	3.692	305	307	309	rVB2	132	101	4.48%	0.456%
10	3.717	309	311	312	rBV	205	95	4.22%	0.429%
11	3.753	314	317	319	rVV2	140	133	5.90%	0.601%
12	3.912	339	343	344	rBV2	132	146	6.48%	0.660%
13	4.070	367	369	373	rVB2	195	197	8.74%	0.890%
14	4.174	385	386	388	rVB2	139	95	4.22%	0.429%
15	4.277	400	403	404	rBV	94	117	5.19%	0.529%
16	4.485	435	437	440	rBV2	119	99	4.39%	0.447%
17	4.515	440	442	445	rBV2	109	132	5.86%	0.596%
18	4.631	459	461	463	rBV	145	142	6.30%	0.642%
19	4.698	468	472	473	rBV	121	132	5.86%	0.596%
20	4.814	489	491	493	rVB2	163	122	5.42%	0.551%
21	4.838	493	495	497	rBV	102	102	4.53%	0.461%
22	5.052	529	530	533	rBV	190	167	7.41%	0.755%
23	5.107	538	539	542	rBV2	131	143	6.35%	0.646%
24	5.326	573	575	576	rBV	104	84	3.73%	0.380%
25	5.399	584	587	588	rBV	94	108	4.79%	0.488%
26	5.509	603	605	607	rVB	146	124	5.50%	0.560%
27	5.527	607	608	609	rBV	202	106	4.70%	0.479%
28	5.765	645	647	650	rBV	154	155	6.88%	0.700%
29	6.045	691	693	695	rBV	199	162	7.19%	0.732%
30	6.082	698	699	702	rBB2	144	113	5.02%	0.511%
31	6.247	725	726	729	rBV2	91	94	4.17%	0.425%
32	6.393	749	750	752	rBV	108	86	3.82%	0.389%
33	6.521	769	771	773	rVV2	159	123	5.46%	0.556%
34	6.564	775	778	779	rBV2	220	176	7.81%	0.795%
35	6.631	788	789	792	rVB	242	135	5.99%	0.610%
36	6.667	792	795	796	rBV	125	135	5.99%	0.610%

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Instrument :
MSVOA_Y
ClientSampleId :
APCS-WESTRE

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
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Title : SW846 8260

37	6.740	806	807	809	rVB2	113	81	3.60%	0.366%
38	6.783	812	814	816	rVV	129	99	4.39%	0.447%
39	6.814	816	819	820	rVB	199	180	7.99%	0.813%
40	6.832	820	822	823	rBV	163	119	5.28%	0.538%
41	6.881	828	830	831	rBV	141	142	6.30%	0.642%
42	6.948	839	841	842	rBV	162	83	3.68%	0.375%
43	7.064	857	860	862	rBV	166	154	6.84%	0.696%
44	7.088	862	864	865	rVV	120	88	3.91%	0.398%
45	7.368	907	910	912	rBV	122	127	5.64%	0.574%
46	7.387	912	913	918	rVB	170	182	8.08%	0.822%
47	7.435	918	921	922	rBV	222	173	7.68%	0.782%
48	7.460	922	925	927	rBV2	107	140	6.21%	0.633%
49	7.527	932	936	939	rVB2	137	146	6.48%	0.660%
50	7.716	963	967	971	rVB3	333	585	25.97%	2.643%
51	7.862	989	991	993	rBV2	110	111	4.93%	0.502%
52	8.009	1012	1015	1018	rBV2	197	285	12.65%	1.288%
53	8.143	1032	1037	1045	rVB3	720	1633	72.48%	7.379%
54	8.240	1051	1053	1054	rBV2	99	90	3.99%	0.407%
55	8.502	1094	1096	1098	rBV	151	102	4.53%	0.461%
56	8.618	1114	1115	1116	rBV	181	84	3.73%	0.380%
57	8.685	1122	1126	1133	rVB	571	1060	47.05%	4.790%
58	8.734	1133	1134	1135	rBV	157	83	3.68%	0.375%
59	8.880	1157	1158	1162	rBV2	138	162	7.19%	0.732%
60	8.947	1167	1169	1172	rBV	164	206	9.14%	0.931%
61	8.996	1176	1177	1179	rVB	187	85	3.77%	0.384%
62	9.179	1205	1207	1210	rBV2	195	245	10.87%	1.107%
63	9.362	1235	1237	1239	rBV	161	122	5.42%	0.551%
64	9.667	1285	1287	1289	rVB	193	154	6.84%	0.696%
65	9.703	1291	1293	1296	rVB2	118	149	6.61%	0.673%
66	10.002	1338	1342	1345	rVB2	162	240	10.65%	1.085%
67	10.179	1366	1371	1376	rBV2	1147	1973	87.57%	8.915%
68	10.246	1379	1382	1384	rVB2	144	131	5.81%	0.592%
69	10.270	1384	1386	1388	rBV	177	139	6.17%	0.628%
70	10.362	1400	1401	1403	rBV	156	92	4.08%	0.416%
71	10.490	1421	1422	1425	rBV2	224	226	10.03%	1.021%
72	10.539	1428	1430	1431	rBV2	118	98	4.35%	0.443%
73	10.618	1442	1443	1445	rVB	178	97	4.31%	0.438%
74	10.856	1480	1482	1484	rVV2	104	98	4.35%	0.443%
75	11.203	1537	1539	1540	rBV	139	94	4.17%	0.425%
76	11.496	1582	1587	1592	rVB2	1365	2253	100.00%	10.181%

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Integrator: RTE
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77	11.569	1598	1599	1601	rBV	154	124	5.50%	0.560%
78	11.636	1609	1610	1613	rBV2	119	119	5.28%	0.538%
79	11.746	1626	1628	1629	rBV	166	127	5.64%	0.574%
80	12.233	1707	1708	1711	rVB	168	126	5.59%	0.569%
81	12.270	1711	1714	1716	rBV2	182	189	8.39%	0.854%
82	12.489	1745	1750	1754	rVB3	715	1013	44.96%	4.577%
83	12.520	1754	1755	1757	rBV2	152	113	5.02%	0.511%
84	12.709	1784	1786	1791	rBV2	182	228	10.12%	1.030%
85	12.837	1805	1807	1810	rBV2	167	146	6.48%	0.660%
86	12.977	1828	1830	1831	rBV	190	144	6.39%	0.651%
87	13.038	1839	1840	1843	rBV	118	88	3.91%	0.398%
88	13.142	1855	1857	1858	rBV	183	94	4.17%	0.425%
89	13.184	1862	1864	1866	rVB	205	135	5.99%	0.610%
90	13.422	1901	1903	1909	rVB2	556	703	31.20%	3.177%
91	13.855	1973	1974	1978	rBV2	191	228	10.12%	1.030%
92	13.928	1984	1986	1988	rBV	133	109	4.84%	0.493%
93	14.014	1998	2000	2001	rVB	213	117	5.19%	0.529%
94	14.087	2010	2012	2013	rBV	189	133	5.90%	0.601%
95	14.849	2136	2137	2140	rBV	187	110	4.88%	0.497%
96	14.946	2151	2153	2155	rBV2	233	241	10.70%	1.089%
97	15.129	2181	2183	2186	rBV2	204	286	12.69%	1.292%
98	15.556	2251	2253	2254	rBV2	245	171	7.59%	0.773%
99	16.099	2340	2342	2344	rBV	318	176	7.81%	0.795%
100	16.757	2448	2450	2451	rBV2	384	276	12.25%	1.247%

Sum of corrected areas: 22130

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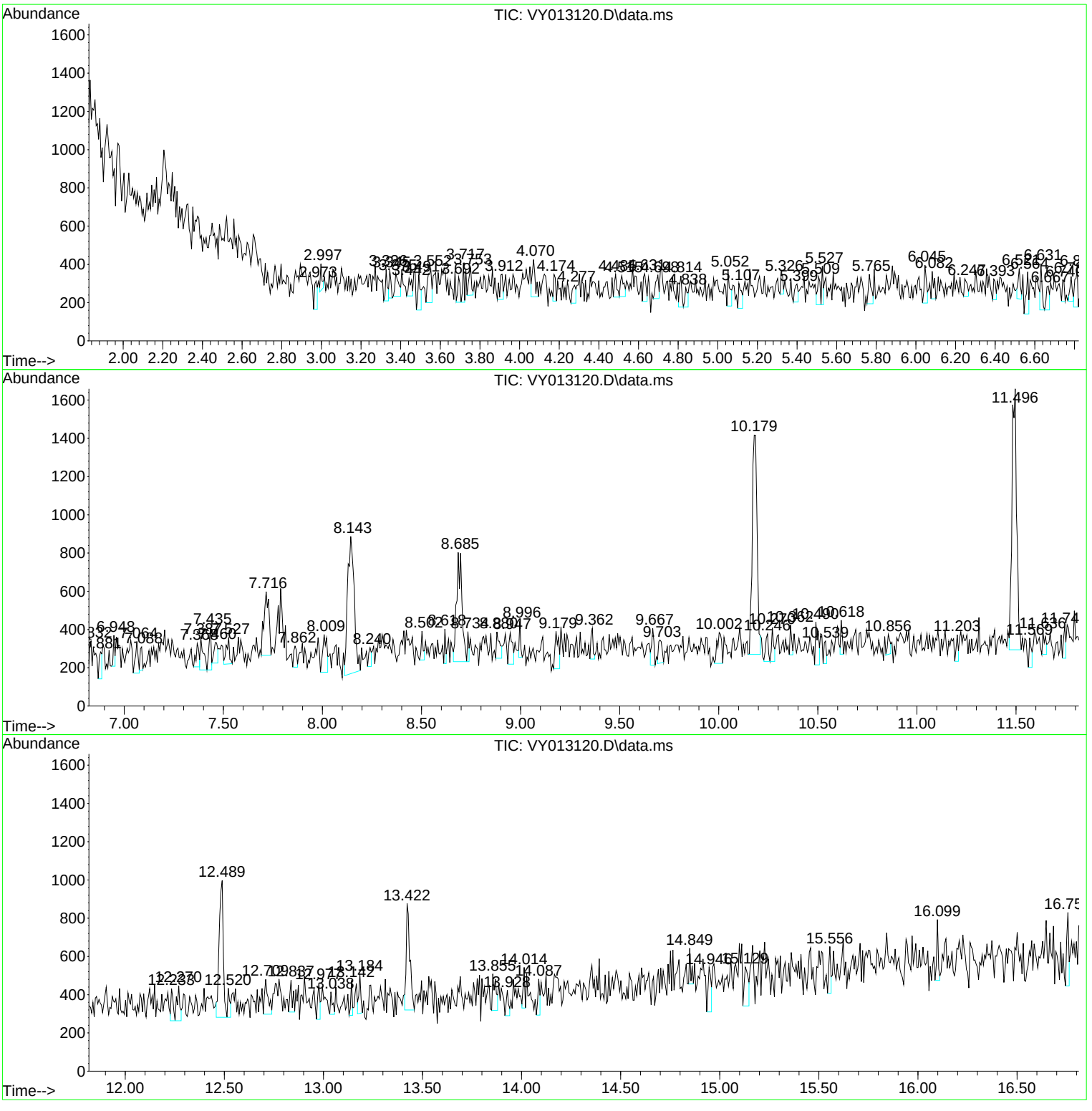
Instrument :
MSVOA_Y
ClientSampleId :
APCS-WESTRE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.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\VY032823\
Data File : VY013120.D
Acq On : 28 Mar 2023 16:34
Operator : KP/MD
Sample : 02111-05RE
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
APCS-WESTRE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.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 : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
APCS-WESTRE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.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