LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032823\
Data File : VY013119.D
Acq On : 28 Mar 2023 16:11
Operator : KP/MD
Sample : 02111-04RE
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
APCS-BOTHRE

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: VY013119.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.107	45	47	51	rBV2	306	380	3.42%	0.475%
2	2.467	104	106	110	rBV2	294	328	2.95%	0.410%
3	2.546	117	119	121	rVB	230	175	1.57%	0.219%
4	2.674	136	140	145	rVB2	430	750	6.74%	0.938%
5	2.888	173	175	181	rVB2	153	236	2.12%	0.295%
6	3.089	206	208	212	rBV	182	154	1.38%	0.193%
7	3.156	216	219	222	rBV2	144	200	1.80%	0.250%
8	3.711	307	310	314	rBV2	190	301	2.71%	0.377%
9	3.857	331	334	336	rVB2	122	138	1.24%	0.173%
10	3.906	339	342	345	rBV2	139	163	1.47%	0.204%
11	4.009	355	359	364	rVB2	180	257	2.31%	0.321%
12	4.088	368	372	374	rBV2	137	164	1.47%	0.205%
13	4.113	374	376	379	rBV2	113	170	1.53%	0.213%
14	4.284	401	404	406	rVB2	135	170	1.53%	0.213%
15	4.655	464	465	469	rBV2	141	181	1.63%	0.226%
16	4.698	470	472	483	rVB5	567	1215	10.93%	1.520%
17	4.954	512	514	517	rBV2	102	137	1.23%	0.171%
18	5.070	529	533	538	rVB2	177	269	2.42%	0.336%
19	5.881	663	666	669	rVB2	109	139	1.25%	0.174%
20	6.027	688	690	693	rBV	197	174	1.56%	0.218%
21	6.259	725	728	731	rVB2	196	231	2.08%	0.289%
22	6.295	731	734	736	rBV	106	147	1.32%	0.184%
23	6.369	744	746	750	rVB	177	196	1.76%	0.245%
24	6.411	750	753	755	rBV2	150	211	1.90%	0.264%
25	6.454	757	760	762	rVB2	128	168	1.51%	0.210%
26	6.551	774	776	778	rBV	149	131	1.18%	0.164%
27	6.588	780	782	785	rVB	213	183	1.65%	0.229%
28	6.612	785	786	789	rBV2	170	214	1.92%	0.268%
29	6.655	789	793	795	rVB2	132	155	1.39%	0.194%
30	6.917	834	836	841	rVB2	176	315	2.83%	0.394%
31	6.972	841	845	846	rBV	249	283	2.54%	0.354%
32	7.027	850	854	855	rBV	132	149	1.34%	0.186%
33	7.076	861	862	869	rBV2	139	195	1.75%	0.244%
34	7.356	906	908	909	rVB	237	150	1.35%	0.188%
35	7.368	909	910	911	rBV	258	145	1.30%	0.181%
36	7.484	926	929	935	rBV3	212	555	4.99%	0.694%

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APCS-BOTHRE

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37	7.612	948	950	953	rBV2	134	207	1.86%	0.259%
38	7.716	959	967	973	rBV4	2256	5182	46.60%	6.482%
39	7.789	973	979	986	rVV4	2715	6145	55.26%	7.687%
40	7.868	990	992	995	rVB2	116	135	1.21%	0.169%
41	8.088	1025	1028	1029	rBV2	230	239	2.15%	0.299%
42	8.143	1029	1037	1045	rVV3	2752	6319	56.82%	7.904%
43	8.277	1056	1059	1061	rBV2	209	229	2.06%	0.286%
44	8.399	1075	1079	1080	rBV	90	131	1.18%	0.164%
45	8.472	1088	1091	1092	rBV	125	159	1.43%	0.199%
46	8.618	1113	1115	1117	rBV2	140	132	1.19%	0.165%
47	8.691	1120	1127	1135	rVB	4273	8498	76.41%	10.630%
48	8.758	1135	1138	1139	rBV2	192	182	1.64%	0.228%
49	8.923	1164	1165	1169	rBV2	229	357	3.21%	0.447%
50	9.746	1298	1300	1302	rVB2	190	163	1.47%	0.204%
51	10.179	1365	1371	1378	rBV	5919	11121	100.00%	13.911%
52	10.392	1404	1406	1409	rBV2	128	204	1.83%	0.255%
53	11.026	1508	1510	1513	rVB	176	140	1.26%	0.175%
54	11.349	1561	1563	1567	rBV2	121	161	1.45%	0.201%
55	11.490	1581	1586	1592	rVB2	6599	10126	91.05%	12.666%
56	11.654	1610	1613	1614	rBV	243	179	1.61%	0.224%
57	11.916	1652	1656	1659	rVB2	195	263	2.36%	0.329%
58	11.959	1662	1663	1665	rBV2	190	176	1.58%	0.220%
59	12.441	1739	1742	1744	rBV	219	176	1.58%	0.220%
60	12.483	1744	1749	1754	rBV2	4008	6058	54.47%	7.578%
61	12.630	1769	1773	1774	rBV	126	147	1.32%	0.184%
62	12.727	1787	1789	1794	rVB2	120	170	1.53%	0.213%
63	13.014	1834	1836	1838	rBV	210	191	1.72%	0.239%
64	13.154	1857	1859	1862	rVB	187	148	1.33%	0.185%
65	13.422	1899	1903	1909	rBV2	4099	6322	56.85%	7.908%
66	13.556	1922	1925	1928	rBV	220	270	2.43%	0.338%
67	13.849	1968	1973	1975	rBV2	198	314	2.82%	0.393%
68	13.971	1988	1993	1997	rVB3	312	542	4.87%	0.678%
69	14.026	2000	2002	2005	rVB2	191	200	1.80%	0.250%
70	14.148	2020	2022	2025	rVB	249	233	2.10%	0.291%
71	14.178	2025	2027	2030	rBV2	166	184	1.65%	0.230%
72	14.233	2034	2036	2039	rBV2	135	157	1.41%	0.196%
73	14.459	2070	2073	2077	rBV2	193	308	2.77%	0.385%
74	14.830	2132	2134	2135	rBV	206	131	1.18%	0.164%
75	14.849	2135	2137	2139	rVB2	243	158	1.42%	0.198%
76	14.959	2154	2155	2157	rBV	149	135	1.21%	0.169%

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77	14.983	2157	2159	2162	rVB2	195	174	1.56%	0.218%
78	15.050	2168	2170	2173	rVB3	213	163	1.47%	0.204%
79	15.111	2178	2180	2181	rVB2	236	157	1.41%	0.196%
80	15.221	2197	2198	2200	rVB	235	163	1.47%	0.204%
81	15.245	2200	2202	2205	rBV2	183	176	1.58%	0.220%
82	15.269	2205	2206	2207	rBV	364	200	1.80%	0.250%
83	15.318	2212	2214	2216	rVB2	262	184	1.65%	0.230%
84	15.367	2221	2222	2223	rBV	254	154	1.38%	0.193%
85	15.428	2231	2232	2239	rBV3	351	553	4.97%	0.692%
86	15.507	2243	2245	2247	rBV2	174	155	1.39%	0.194%
87	15.660	2268	2270	2273	rBV	247	170	1.53%	0.213%
88	15.745	2282	2284	2286	rVB2	285	200	1.80%	0.250%
89	15.763	2286	2287	2290	rBV2	208	187	1.68%	0.234%
90	15.788	2290	2291	2294	rBV2	237	161	1.45%	0.201%
91	15.940	2314	2316	2319	rBV2	158	170	1.53%	0.213%
92	16.044	2332	2333	2335	rBV2	275	240	2.16%	0.300%
93	16.196	2357	2358	2360	rBV	309	201	1.81%	0.251%
94	16.251	2365	2367	2368	rBV2	182	132	1.19%	0.165%
95	16.434	2394	2397	2399	rBV3	237	323	2.90%	0.404%
96	16.483	2403	2405	2406	rBV2	293	176	1.58%	0.220%
97	16.531	2411	2413	2415	rVV2	292	200	1.80%	0.250%
98	16.580	2418	2421	2422	rBV2	277	285	2.56%	0.356%

Sum of corrected areas: 79945

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Instrument :
MSVOA_Y
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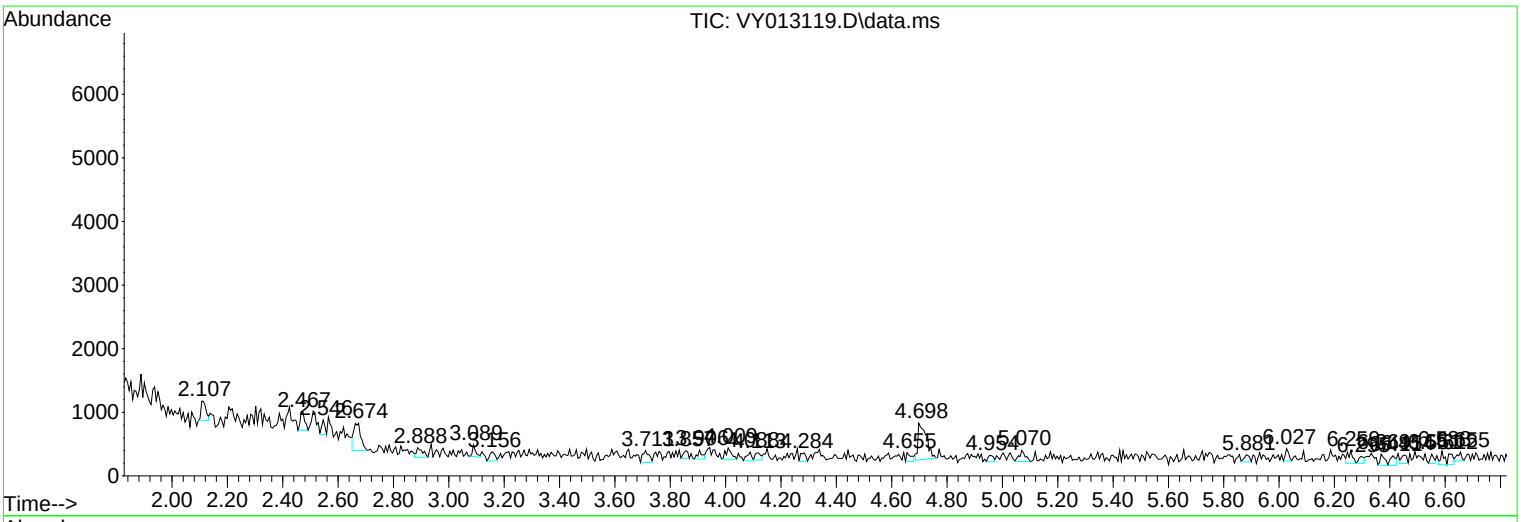
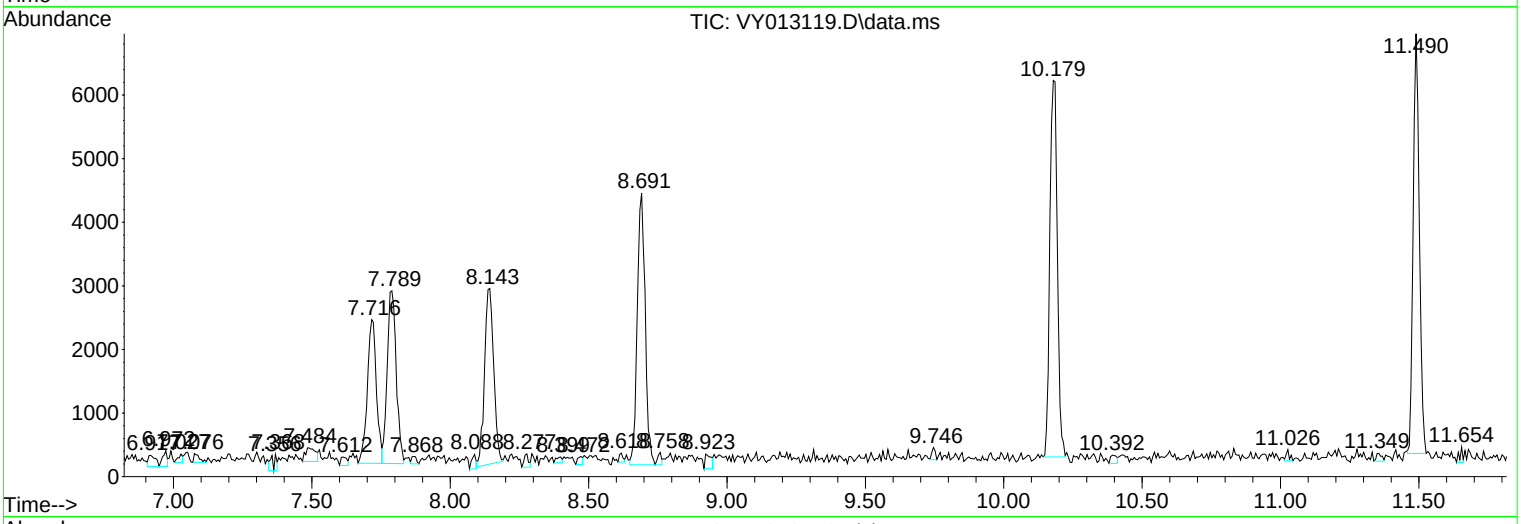
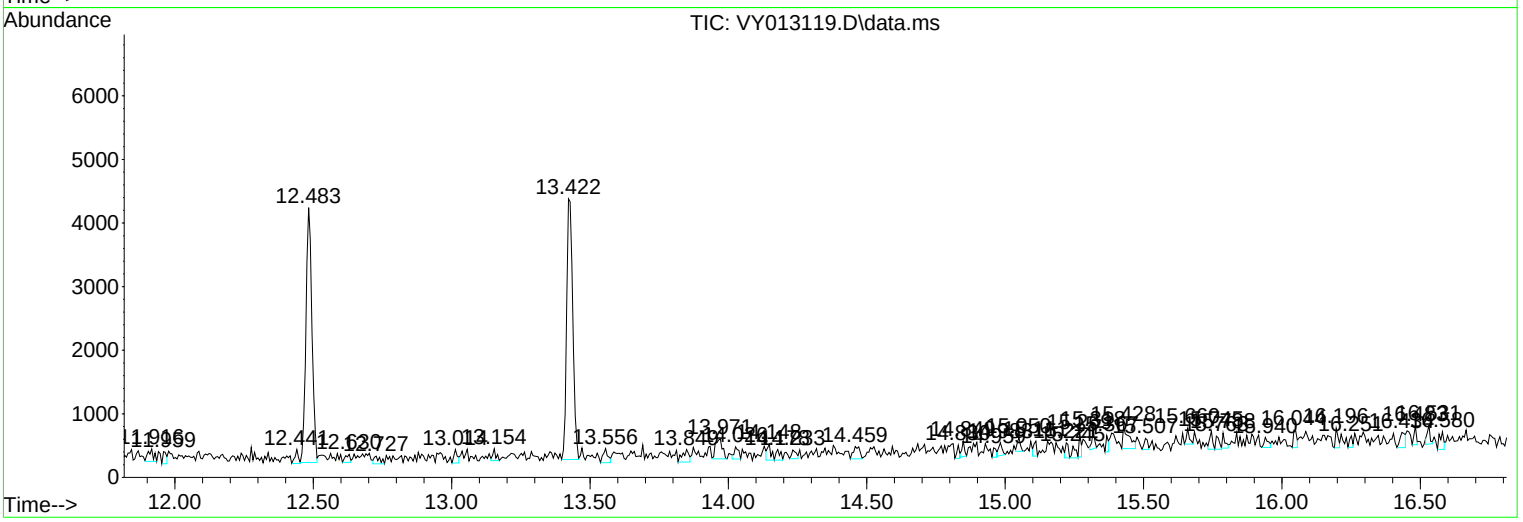
APCS-BOTHRE

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 : VY013119.D
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Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
APCS-BOTHRE

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
****

Tentatively Identified Compound (LSC) summary

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Instrument :
MSVOA_Y
ClientSampleId :
APCS-BOTHRE

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

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