

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101821AL\
 Data File : FC056222.D
 Signal(s) : FID1A.CH
 Acq On : 18 Oct 2021 12:59
 Sample : M4243-10DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.395	3.355	3.426	BV	-167	-10646	-0.85%	-0.019%
2	3.481	3.426	3.494	PV	-125	-12196	-0.97%	-0.021%
3	3.504	3.494	3.575	PV	-214	-15463	-1.23%	-0.027%
4	3.609	3.575	3.631	PV	-295	-13026	-1.04%	-0.023%
5	3.643	3.631	3.668	PV	-243	-7360	-0.59%	-0.013%
6	3.678	3.668	3.693	PV	-199	-4582	-0.36%	-0.008%
7	3.721	3.693	3.735	PV	-217	-7642	-0.61%	-0.013%
8	3.746	3.735	3.757	PV	-100	-3164	-0.25%	-0.006%
9	3.771	3.757	3.808	PV	-86	-7695	-0.61%	-0.013%
10	3.820	3.808	3.845	PV	-195	-7117	-0.57%	-0.012%
11	3.852	3.845	3.893	PV	-219	-9142	-0.73%	-0.016%
12	3.909	3.893	3.962	PV	-247	-13388	-1.07%	-0.023%
13	3.975	3.962	4.001	PV	-318	-8120	-0.65%	-0.014%
14	4.012	4.001	4.044	PV	-248	-9054	-0.72%	-0.016%
15	4.067	4.044	4.078	PV	-134	-6134	-0.49%	-0.011%
16	4.085	4.078	4.095	PV	-234	-2825	-0.22%	-0.005%
17	4.102	4.095	4.132	PV	-201	-5854	-0.47%	-0.010%
18	4.192	4.132	4.208	PV	-124	-11181	-0.89%	-0.019%
19	4.215	4.208	4.233	PV	-125	-2846	-0.23%	-0.005%
20	4.237	4.233	4.247	PV	-212	-2116	-0.17%	-0.004%
21	4.260	4.247	4.291	PV	-142	-6952	-0.55%	-0.012%
22	4.303	4.291	4.328	PV	-213	-5632	-0.45%	-0.010%
23	4.333	4.328	4.386	PV	-207	-9142	-0.73%	-0.016%
24	4.405	4.386	4.442	PV	-166	-8921	-0.71%	-0.016%
25	4.458	4.442	4.468	PV	-92	-3843	-0.31%	-0.007%
26	4.478	4.468	4.511	PV	-210	-6617	-0.53%	-0.012%
27	4.527	4.511	4.544	PV	-175	-4225	-0.34%	-0.007%
28	4.562	4.544	4.601	PV	-183	-7807	-0.62%	-0.014%
29	4.646	4.601	4.709	PV	-47	-9761	-0.78%	-0.017%
30	4.718	4.709	4.786	PV	-97	-13041	-1.04%	-0.023%
31	4.816	4.786	4.865	PV	-196	-13045	-1.04%	-0.023%
32	4.879	4.865	4.916	PV	-182	-7889	-0.63%	-0.014%
33	4.932	4.916	4.948	PV	-190	-4592	-0.37%	-0.008%
34	4.993	4.948	5.013	PV	-171	-9765	-0.78%	-0.017%
35	5.038	5.013	5.048	PV	-115	-5315	-0.42%	-0.009%
36	5.059	5.048	5.111	PV	-142	-7748	-0.62%	-0.013%

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37	5.145	5.111	5.205	PV	-111	-12233	-0.97%	-0.021%
38	5.212	5.205	5.235	PV	-339	-6512	-0.52%	-0.011%
39	5.241	5.235	5.249	PV	-332	-2826	-0.23%	-0.005%
40	5.281	5.249	5.349	PV	-151	-13273	-1.06%	-0.023%
41	5.358	5.349	5.371	PV	-154	-2955	-0.24%	-0.005%
42	5.384	5.371	5.404	PV	-170	-4655	-0.37%	-0.008%
43	5.419	5.404	5.458	PV	-130	-7460	-0.59%	-0.013%
44	5.489	5.458	5.519	PV	-175	-9291	-0.74%	-0.016%
45	5.531	5.519	5.562	PV	-206	-6554	-0.52%	-0.011%
46	5.582	5.562	5.638	PV	-169	-10564	-0.84%	-0.018%
47	5.645	5.638	5.658	PV	-166	-2931	-0.23%	-0.005%
48	5.666	5.658	5.731	PV	-227	-10659	-0.85%	-0.019%
49	5.737	5.731	5.781	PV	-157	-8078	-0.64%	-0.014%
50	5.794	5.781	5.828	PV	-140	-6417	-0.51%	-0.011%
51	5.860	5.828	5.875	PV	-141	-6032	-0.48%	-0.010%
52	5.882	5.875	5.922	PV	-237	-7478	-0.60%	-0.013%
53	5.940	5.922	5.948	PV	-211	-4363	-0.35%	-0.008%
54	5.961	5.948	5.980	PV	-167	-4398	-0.35%	-0.008%
55	5.989	5.980	5.996	PV	-101	-2002	-0.16%	-0.003%
56	6.024	5.996	6.085	PV	-97	-8938	-0.71%	-0.016%
57	6.106	6.085	6.181	PV	105	-6684	-0.53%	-0.012%
58	6.191	6.181	6.235	PV	-132	-7040	-0.56%	-0.012%
59	6.264	6.235	6.328	PV	-74	-12685	-1.01%	-0.022%
60	6.366	6.328	6.387	PV	-139	-8272	-0.66%	-0.014%
61	6.399	6.387	6.409	PV	-121	-2812	-0.22%	-0.005%
62	6.419	6.409	6.436	PV	-150	-3272	-0.26%	-0.006%
63	6.445	6.436	6.454	PV	-190	-2481	-0.20%	-0.004%
64	6.477	6.454	6.525	PV	-68	-6901	-0.55%	-0.012%
65	6.530	6.525	6.549	PV	-128	-2970	-0.24%	-0.005%
66	6.566	6.549	6.613	PV	-95	-8390	-0.67%	-0.015%
67	6.642	6.613	6.682	PV	-69	-8349	-0.66%	-0.015%
68	6.696	6.682	6.710	PV	-143	-4565	-0.36%	-0.008%
69	6.739	6.710	6.748	PV	-168	-5516	-0.44%	-0.010%
70	6.778	6.748	6.811	PV	-64	-6365	-0.51%	-0.011%
71	6.815	6.811	6.831	PV	-128	-2222	-0.18%	-0.004%
72	6.867	6.831	6.895	PV	403	-1410	-0.11%	-0.002%
73	6.904	6.895	6.914	PV	27	-695	-0.06%	-0.001%
74	7.005	6.914	7.078	PV	459	-936	-0.07%	-0.002%
75	7.085	7.078	7.095	PV	-92	-1549	-0.12%	-0.003%
76	7.112	7.095	7.131	PV	-82	-3300	-0.26%	-0.006%
77	7.140	7.131	7.187	PV	-107	-6085	-0.48%	-0.011%
78	7.198	7.187	7.221	PV	-48	-2542	-0.20%	-0.004%
79	7.228	7.221	7.257	PV	-77	-3615	-0.29%	-0.006%
80	7.300	7.257	7.318	PV	19	-3735	-0.30%	-0.006%
81	7.343	7.318	7.355	PV	-17	-2629	-0.21%	-0.005%
82	7.396	7.355	7.416	PV	99	-3403	-0.27%	-0.006%
83	7.426	7.416	7.433	PV	-126	-1559	-0.12%	-0.003%
84	7.441	7.433	7.476	PV	-117	-4482	-0.36%	-0.008%
85	7.490	7.476	7.501	PV	-83	-2343	-0.19%	-0.004%
86	7.505	7.501	7.567	PV	-95	-8253	-0.66%	-0.014%
87	7.578	7.567	7.585	PV	-167	-2405	-0.19%	-0.004%
88	7.593	7.585	7.646	PV	-154	-6308	-0.50%	-0.011%
89	7.655	7.646	7.673	PV	-23	-2013	-0.16%	-0.004%

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90	7.797	7.789	7.812	VV	337	3795	0.30%	0.007%
91	7.821	7.812	7.838	VV	311	3712	0.30%	0.006%
92	7.844	7.838	7.865	VV	207	2793	0.22%	0.005%
93	7.880	7.865	7.909	VV	259	3729	0.30%	0.006%
94	7.920	7.909	7.941	VV	100	294	0.02%	0.001%
95	7.955	7.941	7.991	PV	140	2293	0.18%	0.004%
96	8.023	7.991	8.038	VV	346	5216	0.42%	0.009%
97	8.055	8.038	8.078	VV	356	4849	0.39%	0.008%
98	8.095	8.078	8.106	VV	207	2641	0.21%	0.005%
99	8.125	8.106	8.134	VV	320	2810	0.22%	0.005%
100	8.159	8.134	8.173	VV	517	7230	0.58%	0.013%
101	8.197	8.173	8.215	VH	538	10940	0.87%	0.019%
102	8.229	8.215	8.245	HH	505	7177	0.57%	0.012%
103	8.265	8.245	8.318	HH	829	19926	1.59%	0.035%
104	8.350	8.318	8.361	HH	442	7950	0.63%	0.014%
105	8.395	8.361	8.413	HH	493	12162	0.97%	0.021%
106	8.446	8.413	8.465	HH	664	15369	1.22%	0.027%
107	8.478	8.465	8.494	HH	657	10117	0.81%	0.018%
108	8.544	8.494	8.560	HH	1126	29354	2.34%	0.051%
109	8.674	8.659	8.728	HH	1431	50629	4.03%	0.088%
110	8.752	8.728	8.780	HH	1582	43514	3.46%	0.076%
111	8.801	8.780	8.822	HH	1780	39496	3.14%	0.069%
112	8.832	8.822	8.853	HH	1587	28095	2.24%	0.049%
113	8.866	8.853	8.879	HH	1527	22951	1.83%	0.040%
114	8.903	8.879	8.915	HH	1775	34940	2.78%	0.061%
115	8.928	8.915	8.955	HH	1897	41988	3.34%	0.073%
116	8.985	8.955	9.013	HH	2630	78783	6.27%	0.137%
117	9.045	9.013	9.065	HH	2420	68426	5.45%	0.119%
118	9.082	9.065	9.128	HH	2701	86325	6.87%	0.150%
119	9.163	9.128	9.195	HH	2489	93809	7.47%	0.163%
120	9.206	9.195	9.214	HH	2514	28208	2.25%	0.049%
121	9.233	9.214	9.248	HH	2902	54979	4.38%	0.096%
122	9.281	9.248	9.291	HH	3323	78543	6.25%	0.137%
123	9.299	9.291	9.340	HH	3195	90515	7.21%	0.157%
124	9.355	9.340	9.363	HH	3317	43387	3.45%	0.075%
125	9.397	9.363	9.406	HH	3592	88128	7.02%	0.153%
126	9.434	9.406	9.449	HH	3933	91480	7.28%	0.159%
127	9.499	9.449	9.521	HH	4106	168343	13.40%	0.293%
128	9.571	9.521	9.589	HH	5324	178596	14.22%	0.311%
129	9.602	9.589	9.612	HH	4850	65576	5.22%	0.114%
130	9.632	9.612	9.675	HH	4889	175417	13.97%	0.305%
131	9.691	9.675	9.711	HH	5244	107395	8.55%	0.187%
132	9.771	9.711	9.807	HH	5638	305383	24.32%	0.531%
133	9.880	9.807	9.901	HH	6355	324791	25.86%	0.565%
134	9.921	9.901	9.941	HH	6374	147703	11.76%	0.257%
135	10.002	9.941	10.021	HH	6953	307876	24.51%	0.536%
136	10.041	10.021	10.054	HH	7350	138081	10.99%	0.240%
137	10.082	10.054	10.103	HH	8031	221112	17.61%	0.385%
138	10.111	10.103	10.126	HH	7684	108054	8.60%	0.188%
139	10.145	10.126	10.159	HH	8302	152868	12.17%	0.266%
140	10.177	10.159	10.192	HH	8387	163031	12.98%	0.284%
141	10.248	10.192	10.269	HH	8710	384861	30.65%	0.670%

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142	10.299	10.269	10.326	HH	9287	311062	24.77%	0.541%
143	10.356	10.326	10.375	HH	10280	280183	22.31%	0.487%
144	10.386	10.375	10.394	HH	9723	109713	8.74%	0.191%
145	10.412	10.394	10.444	HH	10156	300358	23.92%	0.523%
146	10.487	10.444	10.501	HH	11085	358075	28.51%	0.623%
147	10.516	10.501	10.546	HH	11138	292102	23.26%	0.508%
148	10.562	10.546	10.581	HH	11360	235543	18.76%	0.410%
149	10.608	10.581	10.640	HH	11879	402399	32.04%	0.700%
150	10.677	10.640	10.689	HH	12139	351094	27.96%	0.611%
151	10.706	10.689	10.731	HH	12620	304387	24.24%	0.530%
152	10.790	10.731	10.811	HH	13576	622532	49.57%	1.083%
153	10.822	10.811	10.845	HH	13627	266300	21.20%	0.463%
154	10.852	10.845	10.858	HH	13249	106836	8.51%	0.186%
155	10.877	10.858	10.888	HH	13877	241475	19.23%	0.420%
156	10.903	10.888	10.921	HH	13847	273820	21.80%	0.476%
157	10.945	10.921	10.978	HH	15246	488119	38.87%	0.849%
158	10.998	10.978	11.019	HH	14920	360709	28.72%	0.628%
159	11.037	11.019	11.061	HH	14818	364804	29.05%	0.635%
160	11.085	11.061	11.122	HH	15503	541693	43.13%	0.942%
161	11.161	11.122	11.181	HH	15485	541023	43.08%	0.941%
162	11.222	11.181	11.236	HH	16457	513381	40.88%	0.893%
163	11.254	11.236	11.266	HH	16429	294550	23.45%	0.512%
164	11.306	11.266	11.327	HH	16604	590197	47.00%	1.027%
165	11.387	11.327	11.415	HH	18558	895491	71.30%	1.558%
166	11.428	11.415	11.444	HH	16741	291453	23.21%	0.507%
167	11.466	11.444	11.508	HH	17284	646171	51.45%	1.124%
168	11.528	11.508	11.556	HH	17839	498620	39.70%	0.867%
169	11.581	11.556	11.593	HH	17845	396791	31.59%	0.690%
170	11.632	11.593	11.668	HH	48343	1118477	89.06%	1.946%
171	11.690	11.668	11.707	HH	20190	438971	34.95%	0.764%
172	11.725	11.707	11.748	HH	20065	477429	38.02%	0.831%
173	11.775	11.748	11.798	HH	19163	557280	44.37%	0.970%
174	11.851	11.798	11.864	HH	19140	744471	59.28%	1.295%
175	11.876	11.864	11.901	HH	19335	417515	33.25%	0.726%
176	11.935	11.901	11.956	HH	20559	626247	49.87%	1.090%
177	11.978	11.956	12.031	HH	19654	861375	68.59%	1.499%
178	12.056	12.031	12.071	HH	19109	449674	35.81%	0.782%
179	12.104	12.071	12.130	HH	20589	709763	56.52%	1.235%
180	12.140	12.130	12.179	HH	20784	577878	46.01%	1.005%
181	12.248	12.179	12.275	HH	21733	1138301	90.64%	1.980%
182	12.292	12.275	12.345	HH	22001	860425	68.51%	1.497%
183	12.389	12.345	12.451	HH	21496	1255867	100.00%	2.185%
184	12.471	12.451	12.488	HH	19085	412326	32.83%	0.717%
185	12.501	12.488	12.538	HH	18551	543611	43.29%	0.946%
186	12.555	12.538	12.588	HH	18579	553178	44.05%	0.962%
187	12.615	12.588	12.631	HH	18791	475543	37.87%	0.827%
188	12.645	12.631	12.675	HH	19589	485150	38.63%	0.844%
189	12.695	12.675	12.706	HH	18747	340989	27.15%	0.593%
190	12.752	12.706	12.815	HH	18443	1156337	92.07%	2.012%
191	12.837	12.815	12.858	HH	17574	447289	35.62%	0.778%
192	12.893	12.858	12.917	HH	18001	611952	48.73%	1.065%
193	12.950	12.917	12.974	HH	16970	567017	45.15%	0.986%
194	12.993	12.974	13.021	HH	17438	479382	38.17%	0.834%

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195	13.064	13.021	13.124	HH	37991	1236753	98.48%	2.152%
196	13.177	13.124	13.205	HH	17078	792922	63.14%	1.380%
197	13.222	13.205	13.265	HH	16698	580332	46.21%	1.010%
198	13.294	13.265	13.313	HH	16302	456327	36.34%	0.794%
199	13.321	13.313	13.346	HH	15844	307936	24.52%	0.536%
200	13.371	13.346	13.397	HH	15377	471067	37.51%	0.820%
201	13.409	13.397	13.438	HH	15683	374022	29.78%	0.651%
202	13.454	13.438	13.491	HH	15614	483580	38.51%	0.841%
203	13.519	13.491	13.535	HH	15392	403331	32.12%	0.702%
204	13.549	13.535	13.591	HH	15433	491630	39.15%	0.855%
205	13.610	13.591	13.632	HH	14731	356158	28.36%	0.620%
206	13.655	13.632	13.715	HH	15084	725073	57.73%	1.261%
207	13.730	13.715	13.769	HH	14832	466155	37.12%	0.811%
208	13.778	13.769	13.791	HH	14691	190641	15.18%	0.332%
209	13.810	13.791	13.831	HH	14739	347647	27.68%	0.605%
210	13.844	13.831	13.875	HH	14623	369030	29.38%	0.642%
211	13.888	13.875	13.915	HH	14114	337141	26.85%	0.587%
212	13.924	13.915	13.942	HH	13525	211451	16.84%	0.368%
213	13.976	13.942	14.015	HH	13924	585788	46.64%	1.019%
214	14.044	14.015	14.071	HH	14588	455897	36.30%	0.793%
215	14.092	14.071	14.128	HH	12970	440549	35.08%	0.766%
216	14.143	14.128	14.166	HH	12888	287172	22.87%	0.500%
217	14.184	14.166	14.207	HH	12625	307929	24.52%	0.536%
218	14.235	14.207	14.257	HH	12675	369962	29.46%	0.644%
219	14.283	14.257	14.306	HH	12865	368419	29.34%	0.641%
220	14.326	14.306	14.398	HH	12890	662837	52.78%	1.153%
221	14.413	14.398	14.429	HH	11903	222375	17.71%	0.387%
222	14.443	14.429	14.455	HH	11780	178184	14.19%	0.310%
223	14.465	14.455	14.478	HH	11595	163457	13.02%	0.284%
224	14.504	14.478	14.552	HH	11847	497991	39.65%	0.866%
225	14.578	14.552	14.606	HH	11463	357095	28.43%	0.621%
226	14.638	14.606	14.695	HH	11607	580883	46.25%	1.011%
227	14.717	14.695	14.761	HH	10689	415675	33.10%	0.723%
228	14.787	14.761	14.848	HH	10322	522843	41.63%	0.910%
229	14.869	14.848	14.889	HH	10399	246380	19.62%	0.429%
230	14.912	14.889	14.952	HH	10572	375055	29.86%	0.653%
231	14.964	14.952	15.017	HH	9732	362394	28.86%	0.630%
232	15.025	15.017	15.043	HH	9163	142417	11.34%	0.248%
233	15.059	15.043	15.111	HH	9352	363317	28.93%	0.632%
234	15.120	15.111	15.138	HH	8632	138342	11.02%	0.241%
235	15.164	15.138	15.216	HH	8988	392661	31.27%	0.683%
236	15.232	15.216	15.242	HH	8243	128518	10.23%	0.224%
237	15.259	15.242	15.279	HH	8235	178918	14.25%	0.311%
238	15.293	15.279	15.315	HH	8013	171536	13.66%	0.298%
239	15.352	15.315	15.381	HH	8823	325165	25.89%	0.566%
240	15.397	15.381	15.411	HH	7939	140422	11.18%	0.244%
241	15.438	15.411	15.508	HH	8109	440506	35.08%	0.766%
242	15.565	15.508	15.658	HH	12067	695952	55.42%	1.211%
243	15.668	15.658	15.688	HH	7062	125564	10.00%	0.218%
244	15.709	15.688	15.731	HH	7106	176826	14.08%	0.308%
245	15.746	15.731	15.781	HH	6989	207499	16.52%	0.361%
246	15.802	15.781	15.848	HH	7832	278702	22.19%	0.485%

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247	15.857	15.848	15.877	HH	6487	110860	8.83%	0.193%
248	15.891	15.877	15.911	HH	6591	131511	10.47%	0.229%
249	15.933	15.911	16.021	HH	6980	424919	33.83%	0.739%
250	16.028	16.021	16.071	HH	6386	185737	14.79%	0.323%
251	16.086	16.071	16.130	HH	6226	217005	17.28%	0.378%
252	16.148	16.130	16.183	HH	6352	192387	15.32%	0.335%
253	16.243	16.183	16.274	HH	6272	323345	25.75%	0.563%
254	16.302	16.274	16.321	HH	5991	165396	13.17%	0.288%
255	16.331	16.321	16.361	HH	5917	141060	11.23%	0.245%
256	16.378	16.361	16.388	HH	6026	94926	7.56%	0.165%
257	16.422	16.388	16.474	HH	6812	322867	25.71%	0.562%
258	16.494	16.474	16.514	HH	5988	141851	11.30%	0.247%
259	16.563	16.514	16.575	HH	6330	223644	17.81%	0.389%
260	16.588	16.575	16.611	HH	6237	133633	10.64%	0.232%
261	16.619	16.611	16.624	HH	6041	46751	3.72%	0.081%
262	16.632	16.624	16.669	HH	6105	161054	12.82%	0.280%
263	16.692	16.669	16.704	HH	6321	127716	10.17%	0.222%
264	16.716	16.704	16.723	HH	6254	72897	5.80%	0.127%
265	16.750	16.723	16.778	HH	6748	210072	16.73%	0.365%
266	16.808	16.778	16.829	HH	6691	193987	15.45%	0.337%
267	16.880	16.829	16.901	HH	7291	292342	23.28%	0.509%
268	16.927	16.901	16.977	HV	7723	316576	25.21%	0.551%
269	17.031	16.977	17.053	VV	6664	302252	24.07%	0.526%
270	17.140	17.053	17.175	VV	6948	493231	39.27%	0.858%
271	17.329	17.175	17.351	VV	8319	758881	60.43%	1.320%
272	17.368	17.351	17.391	VV	7416	173905	13.85%	0.303%
273	17.426	17.391	17.440	VV	7515	215110	17.13%	0.374%
274	17.463	17.440	17.491	VV	7648	227450	18.11%	0.396%
275	17.563	17.491	17.577	VV	7508	385089	30.66%	0.670%

Sum of corrected areas: 57478592

Aliphatic EPH 092921.M Tue Oct 19 12:56:57 2021