

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101322AL\
 Data File : FE038139.D
 Signal(s) : FID1B.ch
 Acq On : 14 Oct 2022 06:53
 Sample : N5127-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.222	3.129	3.344	PV	-9006	-2419687	-14.39%	-0.817%
2	3.384	3.344	3.413	PV	10276	178977	1.06%	0.060%
3	3.436	3.413	3.508	VV	4345	155263	0.92%	0.052%
4	3.553	3.508	3.575	VV	14662	366243	2.18%	0.124%
5	3.592	3.575	3.607	VV	8493	151696	0.90%	0.051%
6	3.679	3.607	3.708	VV	25449	1080323	6.42%	0.365%
7	3.766	3.708	3.808	VV	37199	1223609	7.28%	0.413%
8	3.828	3.808	3.896	VV	6488	222628	1.32%	0.075%
9	3.916	3.896	3.964	VV	23793	618747	3.68%	0.209%
10	3.981	3.964	4.004	VV	17759	318301	1.89%	0.107%
11	4.023	4.004	4.054	VV	17067	344950	2.05%	0.116%
12	4.248	4.054	4.307	VV	87553	6130063	36.45%	2.070%
13	4.363	4.307	4.389	VV	74748	1638590	9.74%	0.553%
14	4.396	4.389	4.431	VV	42051	752969	4.48%	0.254%
15	4.449	4.431	4.482	VV	145372	1843063	10.96%	0.622%
16	4.499	4.482	4.517	VV	22719	405836	2.41%	0.137%
17	4.530	4.517	4.560	VV	19624	382107	2.27%	0.129%
18	4.572	4.560	4.592	VV	11434	195505	1.16%	0.066%
19	4.621	4.592	4.668	VV	17314	472531	2.81%	0.160%
20	4.697	4.668	4.720	VV	21526	433036	2.57%	0.146%
21	4.744	4.720	4.790	VV	26696	744225	4.42%	0.251%
22	4.801	4.790	4.864	VV	12856	401454	2.39%	0.136%
23	4.888	4.864	4.923	VV	9858	266381	1.58%	0.090%
24	4.947	4.923	4.960	VV	10500	187996	1.12%	0.063%
25	4.985	4.960	5.079	VV	34638	1432513	8.52%	0.484%
26	5.089	5.079	5.140	VV	9291	282580	1.68%	0.095%
27	5.186	5.140	5.258	VV	30254	1122618	6.67%	0.379%
28	5.274	5.258	5.285	VV	10084	149251	0.89%	0.050%
29	5.293	5.285	5.329	VV	9408	188666	1.12%	0.064%
30	5.354	5.329	5.371	VV	7749	168139	1.00%	0.057%
31	5.393	5.371	5.444	VV	9647	312392	1.86%	0.105%
32	5.516	5.444	5.561	VV	32435	1206112	7.17%	0.407%
33	5.619	5.561	5.643	VV	31629	957130	5.69%	0.323%
34	5.660	5.643	5.696	VV	39707	869135	5.17%	0.293%
35	5.712	5.696	5.722	VV	32280	401255	2.39%	0.135%
36	5.731	5.722	5.748	VV	30455	408023	2.43%	0.138%

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37	5.770	5.748	5.838	VV	408850	7191729	42.76%	2.428%
38	5.856	5.838	5.917	VV	29088	981573	5.84%	0.331%
39	5.949	5.917	5.961	VV	46401	768345	4.57%	0.259%
40	5.975	5.961	6.021	VV	52197	1191023	7.08%	0.402%
41	6.237	6.021	6.333	VV	211797	16819053	100.00%	5.679%
42	6.352	6.333	6.391	VV	24956	749192	4.45%	0.253%
43	6.416	6.391	6.424	VV	25682	444622	2.64%	0.150%
44	6.435	6.424	6.453	VV	26598	430088	2.56%	0.145%
45	6.471	6.453	6.493	VV	47521	906144	5.39%	0.306%
46	6.505	6.493	6.514	VV	39642	472940	2.81%	0.160%
47	6.546	6.514	6.580	VV	85321	2138505	12.71%	0.722%
48	6.599	6.580	6.661	VV	46145	1500975	8.92%	0.507%
49	6.672	6.661	6.701	VV	23838	500638	2.98%	0.169%
50	6.720	6.701	6.761	VV	29145	862143	5.13%	0.291%
51	6.810	6.761	6.857	VV	136862	3575193	21.26%	1.207%
52	6.871	6.857	6.887	VV	35171	583702	3.47%	0.197%
53	6.911	6.887	6.920	VV	30461	578578	3.44%	0.195%
54	6.934	6.920	6.976	VV	36475	1138163	6.77%	0.384%
55	7.083	6.976	7.097	VV	142516	6432696	38.25%	2.172%
56	7.116	7.097	7.137	VV	254607	4304641	25.59%	1.454%
57	7.151	7.137	7.225	VV	221041	4772832	28.38%	1.612%
58	7.238	7.225	7.269	VV	35737	839142	4.99%	0.283%
59	7.285	7.269	7.295	VV	30938	467174	2.78%	0.158%
60	7.315	7.295	7.337	VV	36504	820212	4.88%	0.277%
61	7.355	7.337	7.407	VV	48651	1594796	9.48%	0.539%
62	7.455	7.407	7.493	VV	51990	1984794	11.80%	0.670%
63	7.513	7.493	7.566	VV	29850	1158040	6.89%	0.391%
64	7.590	7.566	7.635	VV	39779	1364078	8.11%	0.461%
65	7.691	7.635	7.748	VV	765409	10702654	63.63%	3.614%
66	7.771	7.748	7.820	VV	54141	1920389	11.42%	0.648%
67	7.849	7.820	7.859	VV	78756	1339746	7.97%	0.452%
68	7.869	7.859	7.907	VV	75864	1846892	10.98%	0.624%
69	7.928	7.907	7.954	VV	96110	1970142	11.71%	0.665%
70	7.970	7.954	7.989	VV	83123	1375256	8.18%	0.464%
71	8.001	7.989	8.042	VV	58680	1482321	8.81%	0.501%
72	8.063	8.042	8.083	VV	54763	1178404	7.01%	0.398%
73	8.111	8.083	8.190	VV	160107	4531121	26.94%	1.530%
74	8.233	8.190	8.265	VV	46103	1784974	10.61%	0.603%
75	8.299	8.265	8.323	VV	56071	1536975	9.14%	0.519%
76	8.343	8.323	8.368	VV	59613	1229654	7.31%	0.415%
77	8.388	8.368	8.409	VV	47403	1018369	6.05%	0.344%
78	8.424	8.409	8.433	VV	42581	599167	3.56%	0.202%
79	8.474	8.433	8.506	VV	65717	2276705	13.54%	0.769%
80	8.560	8.506	8.665	VV	484783	10071381	59.88%	3.401%
81	8.678	8.665	8.689	VV	35114	498537	2.96%	0.168%
82	8.718	8.689	8.727	VV	46684	946108	5.63%	0.319%
83	8.775	8.727	8.824	VV	138818	4922910	29.27%	1.662%
84	8.842	8.824	8.894	VV	78398	2293179	13.63%	0.774%
85	8.934	8.894	8.944	VV	67743	1510265	8.98%	0.510%
86	8.953	8.944	8.963	VV	66487	733910	4.36%	0.248%
87	8.980	8.963	9.050	VV	89765	2837100	16.87%	0.958%
88	9.113	9.050	9.137	VV	49889	2107450	12.53%	0.712%
89	9.156	9.137	9.171	VV	45029	887972	5.28%	0.300%

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90	9.181	9.171	9.204	VV	44153	823290	4.89%	0.278%
91	9.239	9.204	9.261	VV	131070	2696039	16.03%	0.910%
92	9.278	9.261	9.338	VV	85499	2823286	16.79%	0.953%
93	9.401	9.338	9.422	VV	118396	4137611	24.60%	1.397%
94	9.442	9.422	9.501	VV	144722	3895647	23.16%	1.315%
95	9.523	9.501	9.539	VV	105272	1679315	9.98%	0.567%
96	9.546	9.539	9.567	VV	72473	1007345	5.99%	0.340%
97	9.594	9.567	9.629	VV	112932	2737620	16.28%	0.924%
98	9.647	9.629	9.663	VV	46606	922963	5.49%	0.312%
99	9.694	9.663	9.717	VV	72995	1801472	10.71%	0.608%
100	9.736	9.717	9.756	VV	60910	1215401	7.23%	0.410%
101	9.794	9.756	9.821	VV	83020	2361434	14.04%	0.797%
102	9.833	9.821	9.855	VV	48817	923371	5.49%	0.312%
103	9.868	9.855	9.894	VV	41667	888321	5.28%	0.300%
104	9.934	9.894	9.951	VV	42984	1308937	7.78%	0.442%
105	9.985	9.951	10.029	VV	72600	2426358	14.43%	0.819%
106	10.066	10.029	10.079	VV	51874	1417218	8.43%	0.479%
107	10.089	10.079	10.113	VV	50568	947728	5.63%	0.320%
108	10.200	10.113	10.229	VV	108546	4666489	27.75%	1.576%
109	10.246	10.229	10.271	VV	53266	1238558	7.36%	0.418%
110	10.293	10.271	10.310	VV	50691	1120006	6.66%	0.378%
111	10.327	10.310	10.351	VV	48169	1096417	6.52%	0.370%
112	10.407	10.351	10.420	VV	57014	2028779	12.06%	0.685%
113	10.433	10.420	10.447	VV	55941	859260	5.11%	0.290%
114	10.461	10.447	10.492	VV	55952	1306921	7.77%	0.441%
115	10.527	10.492	10.551	VV	48960	1497780	8.91%	0.506%
116	10.585	10.551	10.625	VV	46920	1725075	10.26%	0.583%
117	10.643	10.625	10.663	VV	39874	838851	4.99%	0.283%
118	10.679	10.663	10.691	VV	39114	628274	3.74%	0.212%
119	10.705	10.691	10.718	VV	39462	632660	3.76%	0.214%
120	10.728	10.718	10.753	VV	39306	774684	4.61%	0.262%
121	10.770	10.753	10.789	VV	37157	759651	4.52%	0.257%
122	10.807	10.789	10.841	VV	36858	1083801	6.44%	0.366%
123	10.865	10.841	10.885	VV	39264	947606	5.63%	0.320%
124	10.899	10.885	10.934	VV	36983	1018524	6.06%	0.344%
125	10.947	10.934	10.967	VV	34674	636873	3.79%	0.215%
126	11.015	10.967	11.033	VV	32398	1225464	7.29%	0.414%
127	11.046	11.033	11.064	VV	32179	578374	3.44%	0.195%
128	11.108	11.064	11.145	VV	33165	1496451	8.90%	0.505%
129	11.185	11.145	11.206	VV	30982	1088174	6.47%	0.367%
130	11.233	11.206	11.257	VV	34914	978818	5.82%	0.331%
131	11.273	11.257	11.291	VV	33104	637581	3.79%	0.215%
132	11.315	11.291	11.361	VV	34682	1300983	7.74%	0.439%
133	11.403	11.361	11.431	VV	27591	1102132	6.55%	0.372%
134	11.471	11.431	11.482	VV	32711	875497	5.21%	0.296%
135	11.495	11.482	11.520	VV	32803	705573	4.20%	0.238%
136	11.533	11.520	11.557	VV	29092	603232	3.59%	0.204%
137	11.604	11.557	11.651	VV	634971	8353163	49.66%	2.821%
138	11.672	11.651	11.715	VV	32097	1093057	6.50%	0.369%
139	11.732	11.715	11.811	VV	26738	1415045	8.41%	0.478%
140	11.825	11.811	11.842	VV	22618	410558	2.44%	0.139%
141	11.850	11.842	11.884	VV	22084	540762	3.22%	0.183%

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142	11.934	11.884	11.956	VV	23191	952948	5.67%	0.322%
143	12.002	11.956	12.038	VV	28416	1222083	7.27%	0.413%
144	12.049	12.038	12.062	VV	23296	333769	1.98%	0.113%
145	12.096	12.062	12.135	VV	24533	983600	5.85%	0.332%
146	12.176	12.135	12.183	VV	23489	622593	3.70%	0.210%
147	12.198	12.183	12.284	VV	25474	1289590	7.67%	0.435%
148	12.331	12.284	12.381	VV	29350	1289846	7.67%	0.436%
149	12.392	12.381	12.410	VV	18818	318318	1.89%	0.107%
150	12.432	12.410	12.465	VV	33219	777598	4.62%	0.263%
151	12.481	12.465	12.525	VV	19360	612576	3.64%	0.207%
152	12.545	12.525	12.563	VV	17565	367393	2.18%	0.124%
153	12.575	12.563	12.585	VV	16225	213879	1.27%	0.072%
154	12.622	12.585	12.655	VV	18963	718792	4.27%	0.243%
155	12.677	12.655	12.741	VV	18711	824213	4.90%	0.278%
156	12.764	12.741	12.804	VV	14354	523471	3.11%	0.177%
157	12.822	12.804	12.848	VV	14652	359223	2.14%	0.121%
158	12.886	12.848	12.914	VV	14585	550230	3.27%	0.186%
159	12.946	12.914	12.987	VV	14754	614609	3.65%	0.208%
160	13.023	12.987	13.093	VV	377992	5277499	31.38%	1.782%
161	13.111	13.093	13.139	VV	12490	320196	1.90%	0.108%
162	13.163	13.139	13.181	VV	11725	289719	1.72%	0.098%
163	13.188	13.181	13.224	VV	11770	293386	1.74%	0.099%
164	13.235	13.224	13.258	VV	11067	219902	1.31%	0.074%
165	13.299	13.258	13.366	VV	11943	665680	3.96%	0.225%
166	13.404	13.366	13.484	VV	9836	647829	3.85%	0.219%
167	13.518	13.484	13.577	VV	8759	473691	2.82%	0.160%
168	13.595	13.577	13.618	VV	8563	202807	1.21%	0.068%
169	13.642	13.618	13.751	VV	8718	621840	3.70%	0.210%
170	13.766	13.751	13.794	VV	7781	190068	1.13%	0.064%
171	13.833	13.794	13.934	VV	8393	587526	3.49%	0.198%
172	13.962	13.934	13.997	VV	6517	237473	1.41%	0.080%
173	14.014	13.997	14.121	VV	6358	435612	2.59%	0.147%
174	14.132	14.121	14.156	VV	5589	111740	0.66%	0.038%
175	14.165	14.156	14.181	VV	5256	79411	0.47%	0.027%
176	14.204	14.181	14.251	VV	6020	222444	1.32%	0.075%
177	14.279	14.251	14.314	VV	5068	184958	1.10%	0.062%
178	14.328	14.314	14.370	VV	5089	157983	0.94%	0.053%
179	14.379	14.370	14.385	VV	4597	41313	0.25%	0.014%
180	14.395	14.385	14.437	VV	4600	137296	0.82%	0.046%
181	14.449	14.437	14.534	VV	4513	244147	1.45%	0.082%
182	14.540	14.534	14.551	VV	3902	38339	0.23%	0.013%
183	14.554	14.551	14.582	VV	3922	69559	0.41%	0.023%
184	14.596	14.582	14.669	VV	3827	190091	1.13%	0.064%
185	14.708	14.669	14.748	VV	4368	173604	1.03%	0.059%
186	14.762	14.748	14.805	VV	3271	107613	0.64%	0.036%
187	14.862	14.805	14.931	VV	3336	225323	1.34%	0.076%
188	14.941	14.931	14.956	VV	2883	42161	0.25%	0.014%
189	14.968	14.956	15.061	VV	2774	162747	0.97%	0.055%
190	15.070	15.061	15.204	VV	2553	202470	1.20%	0.068%
191	15.217	15.204	15.231	VV	2284	36299	0.22%	0.012%
192	15.234	15.231	15.242	VV	2247	13922	0.08%	0.005%
193	15.248	15.242	15.255	VV	2218	17730	0.11%	0.006%
194	15.265	15.255	15.328	VV	2170	89361	0.53%	0.030%

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195	15.335	15.328	15.348	VV	2048	23910	0.14%	0.008%
196	15.379	15.348	15.397	VV	2316	62746	0.37%	0.021%
197	15.410	15.397	15.430	VV	2135	38730	0.23%	0.013%
198	15.444	15.430	15.551	VV	2144	134163	0.80%	0.045%
199	15.572	15.551	15.601	VV	1819	52214	0.31%	0.018%
200	15.607	15.601	15.614	VV	1766	13717	0.08%	0.005%
201	15.642	15.614	15.692	VV	1703	78594	0.47%	0.027%
202	15.705	15.692	15.721	VV	1731	29180	0.17%	0.010%
203	15.728	15.721	15.735	VV	1732	13316	0.08%	0.004%
204	15.778	15.735	15.824	VV	1782	91810	0.55%	0.031%
205	15.878	15.824	15.903	VV	2238	86903	0.52%	0.029%
206	15.918	15.903	15.944	VV	1793	42653	0.25%	0.014%
207	15.950	15.944	15.979	VV	1825	35323	0.21%	0.012%
208	16.003	15.979	16.051	VV	1787	72796	0.43%	0.025%
209	16.071	16.051	16.093	VV	1760	42712	0.25%	0.014%
210	16.105	16.093	16.154	VV	1756	60253	0.36%	0.020%
211	16.164	16.154	16.181	VV	1581	24724	0.15%	0.008%
212	16.191	16.181	16.343	VV	1515	129735	0.77%	0.044%
213	16.359	16.343	16.408	VV	1362	39440	0.23%	0.013%
214	16.424	16.408	16.503	VV	899	38330	0.23%	0.013%
215	16.516	16.503	16.561	VV	560	16503	0.10%	0.006%
216	16.574	16.561	16.624	VV	425	9638	0.06%	0.003%
217	16.629	16.624	16.640	VV	212	1389	0.01%	0.000%
218	16.675	16.640	16.681	VV	254	3996	0.02%	0.001%
219	16.695	16.681	16.725	VV	186	3465	0.02%	0.001%
220	16.731	16.725	16.739	VV	104	803	0.00%	0.000%
221	16.753	16.739	16.771	VV	148	1498	0.01%	0.001%
222	16.825	16.771	16.854	PV	643	12507	0.07%	0.004%
223	16.869	16.854	16.894	PV	161	1873	0.01%	0.001%
224	17.052	16.894	17.085	PV	216	13529	0.08%	0.005%
225	17.272	17.085	17.303	VV	1978	93386	0.56%	0.032%
226	17.418	17.303	17.430	VV	1668	115719	0.69%	0.039%
227	17.472	17.430	17.489	VV	1727	57723	0.34%	0.019%
228	17.531	17.489	17.676	VV	1628	140905	0.84%	0.048%
229	17.706	17.676	17.748	VV	1834	40752	0.24%	0.014%
230	17.766	17.748	17.778	VV	376	6255	0.04%	0.002%
231	17.783	17.778	17.788	VV	334	1911	0.01%	0.001%
232	18.127	17.788	18.156	VV	3952	333501	1.98%	0.113%
233	18.277	18.156	18.334	VV	2865	293124	1.74%	0.099%
234	18.536	18.334	18.564	VV	5121	390375	2.32%	0.132%
235	18.795	18.564	18.816	VV	6705	841752	5.00%	0.284%
236	18.858	18.816	18.896	VV	6594	311642	1.85%	0.105%
237	18.932	18.896	18.971	VV	7503	293602	1.75%	0.099%
238	19.197	18.971	19.268	VV	9621	1452718	8.64%	0.491%
239	19.317	19.268	19.348	VV	10239	451241	2.68%	0.152%
240	19.600	19.348	19.648	VV	15153	2278754	13.55%	0.769%
241	19.681	19.648	19.711	VV	14275	533203	3.17%	0.180%
242	19.943	19.711	20.031	VV	20471	3367512	20.02%	1.137%
243	20.047	20.031	20.073	VV	18135	449799	2.67%	0.152%
244	20.270	20.073	20.381	VV	24670	4082452	24.27%	1.379%
245	20.518	20.381	20.615	VV	32556	4016508	23.88%	1.356%
246	20.824	20.615	20.915	VV	40243	6305038	37.49%	2.129%

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247	20.995	20.915	21.033	VV	36085	2431676	14.46%	0.821%
248	21.153	21.033	21.241	VV	39727	4506592	26.79%	1.522%
249	21.369	21.241	21.441	VV	36121	4104382	24.40%	1.386%
250	21.511	21.441	21.601	VBA	38227	3436951	20.43%	1.161%

Sum of corrected areas: 296144033

Aliphatic EPH 092822.M Fri Oct 14 07:22:26 2022