

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121522AL\
 Data File : FE039321.D
 Signal(s) : FID1B.ch
 Acq On : 15 Dec 2022 10:13
 Sample : N6046-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.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	3.330	3.309	3.368	PH	40	-2572	-0.01%	-0.002%
2	3.380	3.368	3.405	PH	-104	-3011	-0.01%	-0.002%
3	3.415	3.405	3.425	PH	-110	-1732	-0.00%	-0.001%
4	3.450	3.425	3.492	PH	-100	-5902	-0.01%	-0.004%
5	3.508	3.492	3.550	PH	-141	-5921	-0.01%	-0.004%
6	3.561	3.550	3.590	PH	-178	-4888	-0.01%	-0.003%
7	3.608	3.590	3.627	PH	-173	-5191	-0.01%	-0.003%
8	3.661	3.627	3.686	PH	-206	-8581	-0.02%	-0.005%
9	3.690	3.686	3.711	PH	-255	-4158	-0.01%	-0.003%
10	3.727	3.711	3.761	PH	49	-3781	-0.01%	-0.002%
11	3.767	3.761	3.787	PH	-247	-3904	-0.01%	-0.002%
12	3.806	3.787	3.854	PH	96	-8617	-0.02%	-0.005%
13	3.862	3.854	3.903	PH	-299	-10136	-0.02%	-0.006%
14	3.920	3.903	3.988	PH	-113	-15125	-0.04%	-0.010%
15	4.018	3.988	4.053	PH	-292	-14102	-0.03%	-0.009%
16	4.060	4.053	4.105	PH	-313	-12201	-0.03%	-0.008%
17	4.123	4.105	4.138	PH	-285	-7189	-0.02%	-0.005%
18	4.149	4.138	4.164	PH	-277	-5051	-0.01%	-0.003%
19	4.173	4.164	4.262	PH	-315	-23012	-0.05%	-0.015%
20	4.275	4.262	4.291	PH	-432	-8205	-0.02%	-0.005%
21	4.322	4.291	4.417	PH	886	-17569	-0.04%	-0.011%
22	4.428	4.417	4.439	PH	-473	-6456	-0.02%	-0.004%
23	4.453	4.439	4.506	PH	-487	-20740	-0.05%	-0.013%
24	4.521	4.506	4.563	PH	-450	-17606	-0.04%	-0.011%
25	4.583	4.563	4.611	PH	-298	-13176	-0.03%	-0.008%
26	4.624	4.611	4.654	PH	-498	-13849	-0.03%	-0.009%
27	4.659	4.654	4.679	PH	-494	-8071	-0.02%	-0.005%
28	4.697	4.679	4.728	PH	-535	-16485	-0.04%	-0.010%
29	4.753	4.728	4.778	PH	-464	-15721	-0.04%	-0.010%
30	4.795	4.778	4.804	PH	-500	-8390	-0.02%	-0.005%
31	4.830	4.804	4.849	PH	-402	-12802	-0.03%	-0.008%
32	4.857	4.849	4.882	PH	-446	-9589	-0.02%	-0.006%
33	4.894	4.882	4.918	PH	-456	-10754	-0.03%	-0.007%
34	4.960	4.918	4.988	PH	-387	-18963	-0.04%	-0.012%
35	4.999	4.988	5.035	PH	-430	-13983	-0.03%	-0.009%
36	5.049	5.035	5.067	PH	-494	-10037	-0.02%	-0.006%

					rteres			
37	5.090	5.067	5.116	PH	-405	-14696	-0.03%	-0.009%
38	5.165	5.116	5.198	PH	-442	-28679	-0.07%	-0.018%
39	5.204	5.198	5.217	PH	-572	-6798	-0.02%	-0.004%
40	5.228	5.217	5.236	PH	-563	-6777	-0.02%	-0.004%
41	5.285	5.236	5.316	PH	-405	-25694	-0.06%	-0.016%
42	5.335	5.316	5.358	PH	-430	-13161	-0.03%	-0.008%
43	5.365	5.358	5.378	PH	-448	-6139	-0.01%	-0.004%
44	5.402	5.378	5.424	PH	-10	-9215	-0.02%	-0.006%
45	5.433	5.424	5.481	PH	-352	-16991	-0.04%	-0.011%
46	5.524	5.481	5.544	PH	-258	-18381	-0.04%	-0.012%
47	5.567	5.544	5.588	PH	-457	-13548	-0.03%	-0.009%
48	5.594	5.588	5.634	PH	-470	-15990	-0.04%	-0.010%
49	5.648	5.634	5.688	PH	-547	-18884	-0.04%	-0.012%
50	5.718	5.688	5.774	PH	150	-18857	-0.04%	-0.012%
51	5.792	5.774	5.875	PH	37	-26196	-0.06%	-0.017%
52	5.906	5.875	5.932	PH	-232	-14330	-0.03%	-0.009%
53	5.947	5.932	5.974	PH	-413	-11585	-0.03%	-0.007%
54	5.982	5.974	5.994	PH	-424	-5728	-0.01%	-0.004%
55	6.011	5.994	6.053	PH	-213	-13873	-0.03%	-0.009%
56	6.106	6.053	6.137	PH	-106	-21556	-0.05%	-0.014%
57	6.151	6.137	6.180	PH	-443	-12955	-0.03%	-0.008%
58	6.192	6.180	6.218	PH	-370	-11097	-0.03%	-0.007%
59	6.248	6.218	6.267	PH	-326	-13438	-0.03%	-0.008%
60	6.294	6.267	6.333	PH	-185	-13564	-0.03%	-0.009%
61	6.343	6.333	6.365	PH	-321	-7991	-0.02%	-0.005%
62	6.390	6.365	6.408	PH	-275	-11114	-0.03%	-0.007%
63	6.456	6.408	6.498	PH	-200	-19131	-0.05%	-0.012%
64	6.521	6.498	6.551	PH	-284	-12993	-0.03%	-0.008%
65	6.576	6.551	6.598	PH	-258	-9776	-0.02%	-0.006%
66	6.615	6.598	6.653	PH	-315	-12418	-0.03%	-0.008%
67	6.673	6.653	6.702	PH	-114	-8901	-0.02%	-0.006%
68	6.746	6.702	6.817	PH	1053	-13154	-0.03%	-0.008%
69	6.835	6.817	6.847	PH	-277	-6499	-0.02%	-0.004%
70	6.867	6.847	6.880	PH	-186	-5597	-0.01%	-0.004%
71	6.898	6.880	6.928	PH	195	-5097	-0.01%	-0.003%
72	6.947	6.928	6.962	PH	-164	-6114	-0.01%	-0.004%
73	6.973	6.962	6.988	PH	-293	-5593	-0.01%	-0.004%
74	7.029	6.988	7.052	PH	-24	-10375	-0.02%	-0.007%
75	7.094	7.052	7.124	PH	17	-9372	-0.02%	-0.006%
76	7.154	7.124	7.181	PH	646	-671	-0.00%	-0.000%
77	7.228	7.181	7.248	PH	128	-7625	-0.02%	-0.005%
78	7.275	7.248	7.298	PH	85	-1811	-0.00%	-0.001%
79	7.319	7.298	7.346	PH	268	-2292	-0.01%	-0.001%
80	7.387	7.346	7.408	PH	538	3331	0.01%	0.002%
81	7.424	7.408	7.442	PH	87	-1182	-0.00%	-0.001%
82	7.465	7.442	7.504	PH	402	-1721	-0.00%	-0.001%
83	7.524	7.504	7.547	PH	25	-4371	-0.01%	-0.003%
84	7.580	7.547	7.634	PH	107	-1341	-0.00%	-0.001%
85	7.691	7.634	7.715	PH	2438	29681	0.07%	0.019%
86	7.748	7.715	7.840	PH	115	-6139	-0.01%	-0.004%
87	7.867	7.840	7.902	PH	467	2054	0.00%	0.001%
88	7.919	7.902	7.940	PH	-34	-3603	-0.01%	-0.002%
89	7.963	7.940	7.973	PH	-149	-4695	-0.01%	-0.003%

					rteres			
90	8.120	8.107	8.139	HH	508	8069	0.02%	0.005%
91	8.148	8.139	8.199	HH	394	9112	0.02%	0.006%
92	8.216	8.199	8.244	HH	402	4033	0.01%	0.003%
93	8.264	8.244	8.284	PH	503	5653	0.01%	0.004%
94	8.323	8.284	8.356	HH	557	10376	0.02%	0.007%
95	8.391	8.356	8.434	PH	863	10631	0.03%	0.007%
96	8.506	8.434	8.543	HH	4117	69644	0.16%	0.044%
97	8.571	8.543	8.599	HH	3720	51887	0.12%	0.033%
98	8.615	8.599	8.644	HH	450	8893	0.02%	0.006%
99	8.673	8.644	8.702	HH	428	9993	0.02%	0.006%
100	8.734	8.702	8.748	HH	388	6795	0.02%	0.004%
101	8.763	8.748	8.775	HH	292	3816	0.01%	0.002%
102	8.794	8.775	8.835	HH	637	9608	0.02%	0.006%
103	8.994	8.981	9.014	HH	911	16274	0.04%	0.010%
104	9.027	9.014	9.046	HH	863	13610	0.03%	0.009%
105	9.064	9.046	9.084	HH	750	14395	0.03%	0.009%
106	9.111	9.084	9.138	HH	1701	27615	0.07%	0.017%
107	9.164	9.138	9.208	HH	629	15460	0.04%	0.010%
108	9.228	9.208	9.241	HH	569	8486	0.02%	0.005%
109	9.258	9.241	9.281	HH	578	9962	0.02%	0.006%
110	9.331	9.281	9.341	HH	611	18142	0.04%	0.011%
111	9.398	9.341	9.431	HH	4347	72883	0.17%	0.046%
112	9.449	9.431	9.468	HH	1010	15674	0.04%	0.010%
113	9.487	9.468	9.511	HH	497	9984	0.02%	0.006%
114	9.544	9.511	9.569	HH	457	10439	0.02%	0.007%
115	9.600	9.569	9.616	HH	381	8623	0.02%	0.005%
116	9.630	9.616	9.660	HH	406	8073	0.02%	0.005%
117	9.685	9.660	9.711	HH	484	10421	0.02%	0.007%
118	9.726	9.711	9.749	HH	503	7899	0.02%	0.005%
119	9.780	9.749	9.831	HH	1499	43704	0.10%	0.028%
120	9.857	9.831	9.883	HH	1289	24247	0.06%	0.015%
121	9.906	9.883	9.926	HH	840	16736	0.04%	0.011%
122	9.960	9.926	9.996	HH	923	25950	0.06%	0.016%
123	10.050	9.996	10.080	HH	2890	52229	0.12%	0.033%
124	10.113	10.080	10.153	HH	2360	55212	0.13%	0.035%
125	10.178	10.153	10.231	HH	4680	73927	0.17%	0.047%
126	10.260	10.231	10.268	HH	543	10744	0.03%	0.007%
127	10.284	10.268	10.334	HH	601	17090	0.04%	0.011%
128	10.354	10.334	10.368	HH	524	9196	0.02%	0.006%
129	10.380	10.368	10.412	HH	447	10918	0.03%	0.007%
130	10.423	10.412	10.431	HH	421	4660	0.01%	0.003%
131	10.452	10.431	10.474	HH	653	13801	0.03%	0.009%
132	10.481	10.474	10.490	HH	512	4488	0.01%	0.003%
133	10.567	10.490	10.598	HH	2370	65546	0.15%	0.041%
134	10.619	10.598	10.638	HH	1092	21919	0.05%	0.014%
135	10.654	10.638	10.678	HH	1221	22312	0.05%	0.014%
136	10.709	10.678	10.741	HH	1124	30215	0.07%	0.019%
137	10.765	10.741	10.781	HH	767	15028	0.04%	0.009%
138	10.810	10.781	10.834	HH	1432	36377	0.09%	0.023%
139	10.842	10.834	10.881	HH	1304	29548	0.07%	0.019%
140	10.917	10.881	10.944	HH	4722	77942	0.18%	0.049%
141	10.967	10.944	11.088	HH	7554	165123	0.39%	0.104%

					rteres			
142	11.139	11.088	11.158	HH	1036	33173	0.08%	0.021%
143	11.176	11.158	11.221	HH	1807	46235	0.11%	0.029%
144	11.253	11.221	11.275	HH	1252	34436	0.08%	0.022%
145	11.310	11.275	11.351	HH	1342	48635	0.11%	0.031%
146	11.371	11.351	11.391	HH	1092	23105	0.05%	0.015%
147	11.420	11.391	11.444	HH	1212	31893	0.08%	0.020%
148	11.467	11.444	11.503	HH	1888	44016	0.10%	0.028%
149	11.544	11.503	11.592	HH	1798	64047	0.15%	0.040%
150	11.620	11.592	11.650	HH	4700	79704	0.19%	0.050%
151	11.669	11.650	11.686	HH	2152	33476	0.08%	0.021%
152	11.708	11.686	11.751	HH	2257	58322	0.14%	0.037%
153	11.769	11.751	11.793	HH	1109	25382	0.06%	0.016%
154	11.819	11.793	11.843	HH	1233	32850	0.08%	0.021%
155	11.866	11.843	11.893	HH	1421	37025	0.09%	0.023%
156	11.938	11.893	11.994	HH	93462	1064311	2.51%	0.673%
157	12.014	11.994	12.041	HH	1882	44911	0.11%	0.028%
158	12.056	12.041	12.064	HH	1461	18786	0.04%	0.012%
159	12.099	12.064	12.116	HH	1910	52674	0.12%	0.033%
160	12.179	12.116	12.211	HH	11601	219834	0.52%	0.139%
161	12.241	12.211	12.258	HH	2208	53599	0.13%	0.034%
162	12.290	12.258	12.309	HH	4670	88074	0.21%	0.056%
163	12.346	12.309	12.468	HH	709678	8271745	19.51%	5.227%
164	12.535	12.468	12.599	HH	13090	301278	0.71%	0.190%
165	12.622	12.599	12.644	HH	4128	78281	0.18%	0.049%
166	12.658	12.644	12.672	HH	2532	39931	0.09%	0.025%
167	12.689	12.672	12.720	HH	2589	66433	0.16%	0.042%
168	12.776	12.720	12.793	HH	5662	137985	0.33%	0.087%
169	12.810	12.793	12.854	HH	5760	127035	0.30%	0.080%
170	12.875	12.854	12.897	HH	2908	66818	0.16%	0.042%
171	12.930	12.897	12.957	HH	5573	126570	0.30%	0.080%
172	12.984	12.957	13.064	HH	9287	253222	0.60%	0.160%
173	13.093	13.064	13.136	HH	2468	100489	0.24%	0.063%
174	13.153	13.136	13.168	HH	2409	45297	0.11%	0.029%
175	13.188	13.168	13.207	HH	2802	62717	0.15%	0.040%
176	13.232	13.207	13.267	HH	2946	98340	0.23%	0.062%
177	13.295	13.267	13.323	HH	5234	126543	0.30%	0.080%
178	13.382	13.323	13.409	HH	2413073	42407205	100.00%	26.796%
179	13.432	13.409	13.498	HH	1384258	18422187	43.44%	11.640%
180	13.514	13.498	13.529	HH	7398	116939	0.28%	0.074%
181	13.554	13.529	13.569	HH	14544	231626	0.55%	0.146%
182	13.598	13.569	13.673	HH	291076	3808403	8.98%	2.406%
183	13.687	13.673	13.735	HH	8087	220583	0.52%	0.139%
184	13.763	13.735	13.784	HH	6752	172084	0.41%	0.109%
185	13.795	13.784	13.836	HH	5557	154425	0.36%	0.098%
186	13.890	13.836	13.917	HH	18787	414610	0.98%	0.262%
187	13.929	13.917	13.951	HH	6145	112897	0.27%	0.071%
188	13.963	13.951	13.974	HH	4940	67708	0.16%	0.043%
189	14.001	13.974	14.013	HH	5655	120595	0.28%	0.076%
190	14.027	14.013	14.052	HH	6160	129694	0.31%	0.082%
191	14.077	14.052	14.102	HH	5608	156130	0.37%	0.099%
192	14.135	14.102	14.147	HH	9876	204876	0.48%	0.129%
193	14.167	14.147	14.202	HH	12590	308581	0.73%	0.195%
194	14.233	14.202	14.281	HH	12544	409735	0.97%	0.259%

					rteres			
195	14.297	14.281	14.314	HH	5677	109786	0.26%	0.069%
196	14.339	14.314	14.350	HH	8392	150749	0.36%	0.095%
197	14.360	14.350	14.382	HH	8218	143484	0.34%	0.091%
198	14.410	14.382	14.421	HH	18607	306318	0.72%	0.194%
199	14.430	14.421	14.481	HH	18273	384818	0.91%	0.243%
200	14.533	14.481	14.553	HH	10917	377823	0.89%	0.239%
201	14.581	14.553	14.598	HH	21022	389594	0.92%	0.246%
202	14.611	14.598	14.662	HH	15067	423340	1.00%	0.267%
203	14.690	14.662	14.718	HH	16520	392340	0.93%	0.248%
204	14.747	14.718	14.782	HH	32885	633312	1.49%	0.400%
205	14.805	14.782	14.828	HH	14560	296623	0.70%	0.187%
206	14.858	14.828	14.884	HH	13451	334719	0.79%	0.211%
207	14.910	14.884	14.963	HH	9746	389479	0.92%	0.246%
208	14.986	14.963	15.001	HH	7698	173911	0.41%	0.110%
209	15.037	15.001	15.048	HH	8188	223129	0.53%	0.141%
210	15.062	15.048	15.098	HH	8253	241155	0.57%	0.152%
211	15.120	15.098	15.138	HH	8594	199266	0.47%	0.126%
212	15.222	15.138	15.258	HH	17695	793294	1.87%	0.501%
213	15.285	15.258	15.305	HH	10279	262110	0.62%	0.166%
214	15.314	15.305	15.351	HH	9057	246979	0.58%	0.156%
215	15.373	15.351	15.404	HH	9218	289152	0.68%	0.183%
216	15.418	15.404	15.457	HH	9005	270842	0.64%	0.171%
217	15.481	15.457	15.516	HH	8884	303076	0.71%	0.192%
218	15.545	15.516	15.580	HH	9014	335523	0.79%	0.212%
219	15.635	15.580	15.721	HH	11741	830896	1.96%	0.525%
220	15.750	15.721	15.780	HH	11449	359712	0.85%	0.227%
221	15.809	15.780	15.866	HH	28962	739538	1.74%	0.467%
222	15.889	15.866	15.911	HH	10243	266755	0.63%	0.169%
223	15.935	15.911	15.948	HH	9902	210816	0.50%	0.133%
224	16.010	15.948	16.031	HH	10727	512848	1.21%	0.324%
225	16.044	16.031	16.058	HH	10530	166069	0.39%	0.105%
226	16.079	16.058	16.094	HH	10686	226709	0.53%	0.143%
227	16.147	16.094	16.157	HH	11331	416471	0.98%	0.263%
228	16.218	16.157	16.224	HH	11742	458763	1.08%	0.290%
229	16.252	16.224	16.280	HH	14368	434671	1.02%	0.275%
230	16.312	16.280	16.358	HH	14618	602823	1.42%	0.381%
231	16.365	16.358	16.391	HH	12308	234588	0.55%	0.148%
232	16.442	16.391	16.488	HH	13511	750133	1.77%	0.474%
233	16.554	16.488	16.576	HH	13986	715433	1.69%	0.452%
234	16.589	16.576	16.598	HH	13985	175390	0.41%	0.111%
235	16.613	16.598	16.621	HH	14135	193121	0.46%	0.122%
236	16.646	16.621	16.677	HH	14945	486011	1.15%	0.307%
237	16.733	16.677	16.771	HH	19385	900480	2.12%	0.569%
238	16.795	16.771	16.839	HH	21792	720134	1.70%	0.455%
239	16.865	16.839	16.885	HH	17038	453055	1.07%	0.286%
240	16.903	16.885	16.925	HH	16941	404680	0.95%	0.256%
241	16.947	16.925	16.980	HH	17407	554187	1.31%	0.350%
242	17.053	16.980	17.073	HH	18927	988424	2.33%	0.625%
243	17.112	17.073	17.141	HH	18880	746363	1.76%	0.472%
244	17.201	17.141	17.218	HH	22492	923418	2.18%	0.583%
245	17.258	17.218	17.288	HH	21660	888673	2.10%	0.562%
246	17.445	17.288	17.464	HH	22897	2267885	5.35%	1.433%

					rteres			
247	17.478	17.464	17.487	HH	22741	299314	0.71%	0.189%
248	17.526	17.487	17.568	HH	24432	1137076	2.68%	0.718%
249	17.651	17.568	17.675	HH	27557	1630299	3.84%	1.030%
250	17.724	17.675	17.744	HH	26275	1050861	2.48%	0.664%
251	17.769	17.744	17.797	HH	27111	845408	1.99%	0.534%
252	17.831	17.797	17.878	HH	27369	1270853	3.00%	0.803%
253	17.927	17.878	17.965	HH	27596	1414165	3.33%	0.894%
254	17.999	17.965	18.018	HH	29170	887544	2.09%	0.561%
255	18.035	18.018	18.050	HH	28880	542570	1.28%	0.343%
256	18.090	18.050	18.118	HH	35295	1280161	3.02%	0.809%
257	18.147	18.118	18.164	HH	29786	814750	1.92%	0.515%
258	18.238	18.164	18.321	HH	35174	2973671	7.01%	1.879%
259	18.374	18.321	18.389	HH	32758	1305486	3.08%	0.825%
260	18.417	18.389	18.431	HH	34179	836848	1.97%	0.529%
261	18.476	18.431	18.493	HH	36301	1304653	3.08%	0.824%
262	18.512	18.493	18.540	HH	39251	1040389	2.45%	0.657%
263	18.552	18.540	18.560	HH	35284	423872	1.00%	0.268%
264	18.640	18.628	18.683	HH	37511	1228919	2.90%	0.777%
265	18.696	18.683	18.707	HH	37345	527884	1.24%	0.334%
266	18.778	18.760	18.788	HH	39179	651015	1.54%	0.411%
267	18.817	18.788	18.831	HH	39806	1017538	2.40%	0.643%
268	18.920	18.831	18.964	HH	47212	3336723	7.87%	2.108%
269	19.029	18.964	19.044	HH	46168	2071996	4.89%	1.309%
270	19.083	19.044	19.124	HH	46509	2172012	5.12%	1.372%
271	19.200	19.124	19.211	HH	47219	2378769	5.61%	1.503%
272	19.319	19.211	19.344	HH	53741	3938977	9.29%	2.489%
273	19.356	19.344	19.381	HH	51652	1121489	2.64%	0.709%
274	19.429	19.381	19.464	HH	53130	2566352	6.05%	1.622%
275	19.532	19.464	19.553	HH	54484	2815426	6.64%	1.779%
276	19.639	19.553	19.651	HH	56261	3250175	7.66%	2.054%
277	19.706	19.651	19.726	HH	61344	2605239	6.14%	1.646%
278	19.739	19.726	19.768	HH	61161	1502271	3.54%	0.949%
279	19.829	19.768	19.871	HH	62090	3790526	8.94%	2.395%
Sum of corrected areas:					158260799			

Aliphatic EPH 111922.M Thu Dec 15 15:50:55 2022