

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041123AL\
 Data File : FE041302.D
 Signal(s) : FID1B.ch
 Acq On : 11 Apr 2023 10:22
 Sample : 02260-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.243	3.204	3.288	BV	125	2629	0.04%	0.008%
2	3.295	3.288	3.319	PV	26	620	0.01%	0.002%
3	3.326	3.319	3.333	VV	92	498	0.01%	0.002%
4	3.348	3.333	3.358	VV	101	1074	0.02%	0.003%
5	3.405	3.358	3.417	VV	155	3531	0.05%	0.011%
6	3.437	3.417	3.468	VV	152	2909	0.04%	0.009%
7	3.508	3.468	3.520	VV	190	4138	0.06%	0.013%
8	3.547	3.520	3.574	VV	242	4886	0.07%	0.015%
9	3.588	3.574	3.621	VV	218	4740	0.07%	0.015%
10	3.628	3.621	3.658	VV	242	3702	0.06%	0.012%
11	3.663	3.658	3.674	VV	152	1414	0.02%	0.004%
12	3.694	3.674	3.725	VV	250	4957	0.08%	0.016%
13	3.761	3.725	3.775	VV	211	5125	0.08%	0.016%
14	3.788	3.775	3.811	VV	187	3915	0.06%	0.012%
15	3.815	3.811	3.831	VV	233	2204	0.03%	0.007%
16	3.848	3.831	3.861	VV	257	4032	0.06%	0.013%
17	3.868	3.861	3.908	VV	268	6184	0.09%	0.019%
18	3.915	3.908	3.923	VV	203	2038	0.03%	0.006%
19	3.941	3.923	3.954	VV	272	4428	0.07%	0.014%
20	3.959	3.954	3.966	VV	256	1524	0.02%	0.005%
21	3.970	3.966	4.001	VV	237	4080	0.06%	0.013%
22	4.006	4.001	4.012	VV	234	1235	0.02%	0.004%
23	4.032	4.012	4.048	VV	258	4646	0.07%	0.015%
24	4.055	4.048	4.128	VV	224	10697	0.16%	0.034%
25	4.143	4.128	4.230	VV	272	13434	0.21%	0.042%
26	4.239	4.230	4.254	VV	263	3371	0.05%	0.011%
27	4.262	4.254	4.321	VV	226	8910	0.14%	0.028%
28	4.357	4.321	4.368	VV	287	6808	0.10%	0.021%
29	4.387	4.368	4.406	VV	291	5702	0.09%	0.018%
30	4.430	4.406	4.442	VV	250	5142	0.08%	0.016%
31	4.491	4.442	4.588	VV	328	20096	0.31%	0.063%
32	4.606	4.588	4.652	VV	323	6937	0.11%	0.022%
33	4.685	4.652	4.750	VV	192	9969	0.15%	0.031%
34	4.769	4.750	4.797	VV	221	5533	0.08%	0.017%
35	4.815	4.797	4.824	VV	262	3556	0.05%	0.011%
36	4.845	4.824	4.861	VV	435	6408	0.10%	0.020%

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37	4.876	4.861	4.884	VV	234	3012	0.05%	0.009%	
38	4.901	4.884	4.937	VV	293	8289	0.13%	0.026%	
39	4.950	4.937	5.021	VV	337	11859	0.18%	0.037%	
40	5.028	5.021	5.052	VV	165	2845	0.04%	0.009%	
41	5.059	5.052	5.081	VV	167	2446	0.04%	0.008%	
42	5.106	5.081	5.152	VV	254	6701	0.10%	0.021%	
43	5.164	5.152	5.191	VV	154	2586	0.04%	0.008%	
44	5.198	5.191	5.211	VV	125	1180	0.02%	0.004%	
45	5.234	5.211	5.278	VV	151	4096	0.06%	0.013%	
46	5.288	5.278	5.339	VV	94	2290	0.04%	0.007%	
47	5.364	5.339	5.438	PV	139	3425	0.05%	0.011%	
48	5.447	5.438	5.483	VV	84	1534	0.02%	0.005%	
49	5.515	5.483	5.537	VV	105	2235	0.03%	0.007%	
50	5.565	5.537	5.604	VV	126	3121	0.05%	0.010%	
51	5.656	5.604	5.674	VV	230	5453	0.08%	0.017%	
52	5.693	5.674	5.728	VV	133	3357	0.05%	0.011%	
53	5.734	5.728	5.788	VV	144	2971	0.05%	0.009%	
54	5.798	5.788	5.872	VV	152	4491	0.07%	0.014%	
55	5.907	5.872	5.971	VV	135	5416	0.08%	0.017%	
56	6.001	5.971	6.048	VV	159	3431	0.05%	0.011%	
57	6.063	6.048	6.078	VV	88	1142	0.02%	0.004%	
58	6.090	6.078	6.128	VV	100	1578	0.02%	0.005%	
59	6.213	6.128	6.324	VV	163	14764	0.23%	0.046%	
60	6.363	6.324	6.400	VV	392	8081	0.12%	0.025%	
61	6.416	6.400	6.508	VV	185	7865	0.12%	0.025%	
62	6.563	6.508	6.644	VV	215	15061	0.23%	0.047%	
63	6.657	6.644	6.711	VV	200	6878	0.11%	0.022%	
64	6.736	6.711	6.765	VV	272	4664	0.07%	0.015%	
65	6.786	6.765	6.861	VV	210	6152	0.09%	0.019%	
66	6.869	6.861	6.934	VV	120	3490	0.05%	0.011%	
67	6.940	6.934	6.984	VV	116	2455	0.04%	0.008%	
68	7.006	6.984	7.056	VV	102	2998	0.05%	0.009%	
69	7.105	7.056	7.131	VV	161	3279	0.05%	0.010%	
70	7.217	7.131	7.301	VV	246	12267	0.19%	0.038%	
71	7.364	7.301	7.455	VV	258	13218	0.20%	0.041%	
72	7.539	7.455	7.556	VV	285	11023	0.17%	0.035%	
73	7.598	7.556	7.861	VV	395	26806	0.41%	0.084%	
74	8.398	8.374	8.444	VV	709	27098	0.41%	0.085%	
75	8.475	8.444	8.578	VV	827	42311	0.65%	0.133%	
76	8.615	8.578	8.738	VV	454	28702	0.44%	0.090%	
77	9.217	9.188	9.288	VV	946	47984	0.73%	0.150%	
78	9.304	9.288	9.459	VV	839	52571	0.80%	0.165%	
79	9.481	9.459	9.643	VV	476	31308	0.48%	0.098%	
80	9.674	9.643	9.741	VV	313	14242	0.22%	0.045%	
81	9.771	9.741	9.794	VV	309	7736	0.12%	0.024%	
82	9.830	9.794	9.891	VV	271	12886	0.20%	0.040%	
83	9.914	9.891	9.971	VV	265	8998	0.14%	0.028%	
84	10.012	9.971	10.068	VV	2369	88271	1.35%	0.277%	
85	10.080	10.068	10.435	VV	1685	117862	1.80%	0.369%	
86	10.464	10.435	10.503	VV	446	11137	0.17%	0.035%	
87	10.562	10.503	10.604	VV	240	11148	0.17%	0.035%	
88	10.616	10.604	10.681	VV	222	5041	0.08%	0.016%	
89	10.701	10.681	10.728	PV	219	5221	0.08%	0.016%	

					rteres.txt			
90	10.750	10.728	10.775	VV	326	6347	0.10%	0.020%
91	10.821	10.775	10.863	VV	677	17924	0.27%	0.056%
92	10.890	10.863	10.921	VV	221	6084	0.09%	0.019%
93	10.946	10.921	10.994	VV	294	6538	0.10%	0.020%
94	11.038	10.994	11.128	VV	268	8159	0.12%	0.026%
95	11.206	11.128	11.254	VV	421	17924	0.27%	0.056%
96	11.293	11.254	11.392	VV	259	14425	0.22%	0.045%
97	11.455	11.392	11.490	VV	1794	30232	0.46%	0.095%
98	11.525	11.490	11.591	VV	1196	26895	0.41%	0.084%
99	11.618	11.591	11.660	VV	794	16724	0.26%	0.052%
100	11.680	11.660	11.731	VV	250	6583	0.10%	0.021%
101	11.762	11.731	11.793	VV	189	3424	0.05%	0.011%
102	11.836	11.793	11.960	PV	575680	6535984	100.00%	20.479%
103	11.979	11.960	12.101	VV	799	40711	0.62%	0.128%
104	12.128	12.101	12.174	VV	449	13037	0.20%	0.041%
105	12.192	12.174	12.257	VV	732	15935	0.24%	0.050%
106	12.295	12.257	12.338	VV	319	9236	0.14%	0.029%
107	12.352	12.338	12.374	VV	195	3750	0.06%	0.012%
108	12.389	12.374	12.431	VV	250	5757	0.09%	0.018%
109	12.451	12.431	12.591	VV	2790	69193	1.06%	0.217%
110	12.598	12.591	12.621	VV	216	3343	0.05%	0.010%
111	12.642	12.621	12.678	VV	499	9314	0.14%	0.029%
112	12.689	12.678	12.718	VV	235	3380	0.05%	0.011%
113	12.774	12.718	12.798	VV	380	8083	0.12%	0.025%
114	12.831	12.798	12.878	VV	1430	24317	0.37%	0.076%
115	12.898	12.878	12.918	VV	341	5049	0.08%	0.016%
116	12.950	12.918	13.114	VV	664	22917	0.35%	0.072%
117	13.154	13.114	13.179	PV	172	3380	0.05%	0.011%
118	13.275	13.179	13.424	VV	449339	5431039	83.09%	17.017%
119	13.443	13.424	13.528	VV	1050	27077	0.41%	0.085%
120	13.568	13.528	13.591	VV	301	9276	0.14%	0.029%
121	13.619	13.591	13.683	VV	7504	103720	1.59%	0.325%
122	13.704	13.683	13.780	VV	298	9954	0.15%	0.031%
123	13.849	13.780	13.934	PV	12460	184180	2.82%	0.577%
124	13.986	13.934	14.006	VV	2317	38593	0.59%	0.121%
125	14.027	14.006	14.100	VV	2914	48016	0.73%	0.150%
126	14.120	14.100	14.224	VV	235	9882	0.15%	0.031%
127	14.267	14.224	14.337	PV	133	5534	0.08%	0.017%
128	14.467	14.337	14.518	PV	1477	38007	0.58%	0.119%
129	14.538	14.518	14.560	VV	376	8826	0.14%	0.028%
130	14.590	14.560	14.621	VV	3065	43704	0.67%	0.137%
131	14.637	14.621	14.672	VV	223	5292	0.08%	0.017%
132	14.698	14.672	14.717	VV	145	3218	0.05%	0.010%
133	14.758	14.717	14.821	VV	4401	67307	1.03%	0.211%
134	14.882	14.821	14.904	VV	449	11564	0.18%	0.036%
135	14.970	14.904	15.038	VV	9628	141216	2.16%	0.442%
136	15.129	15.038	15.158	VV	6117	117292	1.79%	0.368%
137	15.181	15.158	15.344	VV	1778	56220	0.86%	0.176%
138	15.370	15.344	15.433	VV	263	7497	0.11%	0.023%
139	15.466	15.433	15.488	VV	279	3404	0.05%	0.011%
140	15.547	15.488	15.624	VV	4731	222859	3.41%	0.698%
141	15.650	15.624	15.690	VV	6881	116333	1.78%	0.365%

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142	15.713	15.690	15.761	VV	1373	24620	0.38%	0.077%
143	15.782	15.761	15.861	VV	271	6522	0.10%	0.020%
144	15.975	15.861	15.998	PV	448	12537	0.19%	0.039%
145	16.014	15.998	16.045	VV	329	7375	0.11%	0.023%
146	16.152	16.045	16.198	VV	8189	135372	2.07%	0.424%
147	16.219	16.198	16.268	VV	745	15849	0.24%	0.050%
148	16.287	16.268	16.324	VV	353	6130	0.09%	0.019%
149	16.350	16.324	16.401	PV	316	6622	0.10%	0.021%
150	16.462	16.401	16.481	VV	287	7405	0.11%	0.023%
151	16.634	16.481	16.684	VV	8545	182461	2.79%	0.572%
152	16.710	16.684	16.772	VV	904	28622	0.44%	0.090%
153	16.796	16.772	16.815	VV	552	11568	0.18%	0.036%
154	16.834	16.815	16.901	VV	637	20686	0.32%	0.065%
155	16.935	16.901	16.951	VV	502	10014	0.15%	0.031%
156	16.989	16.951	17.026	VV	540	19467	0.30%	0.061%
157	17.102	17.026	17.128	VV	10272	175917	2.69%	0.551%
158	17.149	17.128	17.268	VV	5353	154304	2.36%	0.483%
159	17.291	17.268	17.314	VV	655	13996	0.21%	0.044%
160	17.337	17.314	17.364	VV	596	14100	0.22%	0.044%
161	17.395	17.364	17.414	VV	796	17257	0.26%	0.054%
162	17.437	17.414	17.465	VV	1851	34672	0.53%	0.109%
163	17.553	17.465	17.618	VV	12727	262507	4.02%	0.823%
164	17.641	17.618	17.693	VV	1587	44285	0.68%	0.139%
165	17.717	17.693	17.734	VV	828	17421	0.27%	0.055%
166	17.768	17.734	17.798	VV	933	30943	0.47%	0.097%
167	17.834	17.798	17.858	VV	1261	32894	0.50%	0.103%
168	17.882	17.858	17.901	VV	1283	26740	0.41%	0.084%
169	17.991	17.901	18.028	VV	12307	247099	3.78%	0.774%
170	18.082	18.028	18.143	VV	6472	165564	2.53%	0.519%
171	18.167	18.143	18.194	VV	1803	50494	0.77%	0.158%
172	18.214	18.194	18.240	VV	2358	50189	0.77%	0.157%
173	18.264	18.240	18.284	VV	2073	46744	0.72%	0.146%
174	18.309	18.284	18.338	VV	4511	92234	1.41%	0.289%
175	18.414	18.338	18.486	VV	16280	465553	7.12%	1.459%
176	18.511	18.486	18.602	VV	2729	143748	2.20%	0.450%
177	18.627	18.602	18.648	VV	1881	49453	0.76%	0.155%
178	18.677	18.648	18.708	VV	2409	73213	1.12%	0.229%
179	18.721	18.708	18.751	VV	2109	50728	0.78%	0.159%
180	18.824	18.751	18.863	VV	12576	305401	4.67%	0.957%
181	18.883	18.863	18.898	VV	3393	61219	0.94%	0.192%
182	18.926	18.898	19.041	VV	6757	279789	4.28%	0.877%
183	19.088	19.041	19.107	VV	3042	107837	1.65%	0.338%
184	19.126	19.107	19.154	VV	3012	81030	1.24%	0.254%
185	19.222	19.154	19.304	VV	14268	517183	7.91%	1.620%
186	19.341	19.304	19.393	VV	4209	216757	3.32%	0.679%
187	19.419	19.393	19.445	VV	4520	122817	1.88%	0.385%
188	19.469	19.445	19.493	VV	4052	111922	1.71%	0.351%
189	19.518	19.493	19.541	VV	4187	108972	1.67%	0.341%
190	19.609	19.541	19.644	VV	11274	340712	5.21%	1.068%
191	19.671	19.644	19.694	VV	5786	143189	2.19%	0.449%
192	19.719	19.694	19.764	VV	6341	210433	3.22%	0.659%
193	19.787	19.764	19.819	VV	5147	150293	2.30%	0.471%
194	19.898	19.819	19.926	VV	5118	303385	4.64%	0.951%

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195	19.985	19.926	20.064	VV	10804	521483	7.98%	1.634%
196	20.229	20.064	20.291	VV	8114	861379	13.18%	2.699%
197	20.351	20.291	20.384	VV	11904	442561	6.77%	1.387%
198	20.407	20.384	20.426	VV	7169	177152	2.71%	0.555%
199	20.506	20.426	20.552	VV	10958	603681	9.24%	1.891%
200	20.624	20.552	20.640	VV	7934	408110	6.24%	1.279%
201	20.707	20.640	20.768	VV	11954	690287	10.56%	2.163%
202	20.812	20.768	20.836	VV	8852	352846	5.40%	1.106%
203	20.885	20.836	20.914	VV	9372	425551	6.51%	1.333%
204	20.986	20.914	21.011	VV	9192	523185	8.00%	1.639%
205	21.074	21.011	21.143	VV	12074	777491	11.90%	2.436%
206	21.283	21.143	21.348	VV	10256	1184016	18.12%	3.710%
207	21.386	21.348	21.434	VV	9502	489988	7.50%	1.535%
208	21.483	21.434	21.578	VV	11333	844496	12.92%	2.646%
209	21.607	21.578	21.658	VV	9432	448358	6.86%	1.405%
210	21.719	21.658	21.749	VV	9566	517367	7.92%	1.621%
211	21.838	21.749	21.901	VV	9726	862736	13.20%	2.703%
212	21.948	21.901	22.061	VV	10922	909932	13.92%	2.851%
213	22.106	22.061	22.151	VBA	9062	497916	7.62%	1.560%
					Sum of corrected areas:		31915481	

Aliphatic EPH 032523.M Tue Apr 11 15:22:31 2023