

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE123024AL\
Data File : FE051801.D
Signal(s) : FID1B.ch
Acq On : 30 Dec 2024 10:21
Sample : P5387-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122724.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	5.744	5.732	5.763	VV	9385	107222	4.64%	0.098%
2	5.777	5.763	5.788	VV	3005	40757	1.76%	0.037%
3	5.807	5.788	5.828	VV	5770	84405	3.65%	0.077%
4	5.860	5.828	5.877	VV	64090	665930	28.82%	0.607%
5	5.890	5.877	5.916	VV	19350	250189	10.83%	0.228%
6	5.934	5.916	5.972	VV	3735	69965	3.03%	0.064%
7	5.994	5.972	6.007	VV	2588	44147	1.91%	0.040%
8	6.019	6.007	6.032	VV	2638	36080	1.56%	0.033%
9	6.055	6.032	6.101	VV	22412	345122	14.93%	0.314%
10	6.156	6.101	6.195	VV	24481	559029	24.19%	0.509%
11	6.214	6.195	6.234	VV	8575	154160	6.67%	0.140%
12	6.251	6.234	6.268	VV	25497	278327	12.04%	0.254%
13	6.290	6.268	6.314	VV	10030	191605	8.29%	0.175%
14	6.335	6.314	6.359	VV	12865	187012	8.09%	0.170%
15	6.384	6.359	6.412	VV	12435	246545	10.67%	0.225%
16	6.437	6.412	6.458	VV	14059	257424	11.14%	0.235%
17	6.484	6.458	6.506	VV	16257	273500	11.84%	0.249%
18	6.528	6.506	6.551	VV	20768	264096	11.43%	0.241%
19	6.573	6.551	6.580	VV	17383	203351	8.80%	0.185%
20	6.589	6.580	6.607	VV	18351	230427	9.97%	0.210%
21	6.619	6.607	6.644	VV	10888	197088	8.53%	0.180%
22	6.660	6.644	6.681	VV	14489	218203	9.44%	0.199%
23	6.713	6.681	6.737	VV	16092	333862	14.45%	0.304%
24	6.758	6.737	6.775	VV	9164	153097	6.63%	0.139%
25	6.815	6.775	6.846	VV	22807	462302	20.01%	0.421%
26	6.879	6.846	6.931	VV	93974	1220286	52.81%	1.112%
27	6.946	6.931	6.954	VV	6249	80838	3.50%	0.074%
28	6.971	6.954	6.982	VV	8720	117657	5.09%	0.107%
29	6.998	6.982	7.013	VV	13743	206965	8.96%	0.189%
30	7.031	7.013	7.051	VV	30954	393193	17.02%	0.358%
31	7.083	7.051	7.123	VV	16725	445626	19.28%	0.406%
32	7.165	7.123	7.186	VV	25800	462846	20.03%	0.422%
33	7.225	7.186	7.258	VV	16719	465066	20.13%	0.424%
34	7.291	7.258	7.316	VV	59027	778045	33.67%	0.709%
35	7.329	7.316	7.339	VV	9007	105290	4.56%	0.096%
36	7.361	7.339	7.374	VV	12734	211393	9.15%	0.193%

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37	7.407	7.374	7.431	VV	23076	530755	22.97%	0.484%
38	7.451	7.431	7.474	VV	30503	442710	19.16%	0.403%
39	7.493	7.474	7.506	VV	23199	323195	13.99%	0.294%
40	7.523	7.506	7.540	VV	36589	494832	21.41%	0.451%
41	7.551	7.540	7.576	VV	22428	319113	13.81%	0.291%
42	7.595	7.576	7.637	VV	31335	586669	25.39%	0.535%
43	7.655	7.637	7.681	VV	17302	324454	14.04%	0.296%
44	7.698	7.681	7.716	VV	13970	213358	9.23%	0.194%
45	7.739	7.716	7.763	VV	10624	266176	11.52%	0.243%
46	7.817	7.763	7.848	VV	131424	2131248	92.23%	1.942%
47	7.864	7.848	7.881	VV	20285	308984	13.37%	0.282%
48	7.894	7.881	7.930	VV	15423	398119	17.23%	0.363%
49	7.940	7.930	7.965	VV	10970	210578	9.11%	0.192%
50	7.996	7.965	8.036	VV	34586	831143	35.97%	0.757%
51	8.050	8.036	8.069	VV	16739	243581	10.54%	0.222%
52	8.095	8.069	8.108	VV	12295	230097	9.96%	0.210%
53	8.135	8.108	8.175	VV	150633	1833115	79.33%	1.670%
54	8.188	8.175	8.202	VV	16060	219804	9.51%	0.200%
55	8.213	8.202	8.230	VV	14131	218280	9.45%	0.199%
56	8.274	8.230	8.288	VV	22439	618632	26.77%	0.564%
57	8.300	8.288	8.319	VV	23627	339206	14.68%	0.309%
58	8.342	8.319	8.364	VV	30672	474666	20.54%	0.432%
59	8.389	8.364	8.411	VV	30902	523272	22.64%	0.477%
60	8.436	8.411	8.478	VV	36878	952521	41.22%	0.868%
61	8.515	8.478	8.536	VV	41691	721219	31.21%	0.657%
62	8.545	8.536	8.559	VV	13988	182263	7.89%	0.166%
63	8.577	8.559	8.590	VV	12361	217518	9.41%	0.198%
64	8.609	8.590	8.640	VV	23853	562624	24.35%	0.513%
65	8.654	8.640	8.667	VV	22516	315195	13.64%	0.287%
66	8.693	8.667	8.726	VV	153065	2007708	86.88%	1.829%
67	8.739	8.726	8.759	VV	24518	376632	16.30%	0.343%
68	8.804	8.759	8.826	VV	23606	701501	30.36%	0.639%
69	8.865	8.826	8.876	VV	25968	526299	22.78%	0.480%
70	8.887	8.876	8.901	VV	24276	296435	12.83%	0.270%
71	8.922	8.901	8.958	VV	30876	656880	28.43%	0.598%
72	9.011	8.958	9.037	VV	96685	1496283	64.75%	1.363%
73	9.071	9.037	9.084	VV	21607	501092	21.68%	0.457%
74	9.114	9.084	9.126	VV	24945	572234	24.76%	0.521%
75	9.142	9.126	9.168	VV	29990	610226	26.41%	0.556%
76	9.182	9.168	9.208	VV	28111	511069	22.12%	0.466%
77	9.229	9.208	9.256	VV	61386	946241	40.95%	0.862%
78	9.281	9.256	9.327	VV	26370	753796	32.62%	0.687%
79	9.345	9.327	9.365	VV	22384	415857	18.00%	0.379%
80	9.381	9.365	9.430	VV	18916	604638	26.17%	0.551%
81	9.462	9.430	9.482	VV	21721	548571	23.74%	0.500%
82	9.515	9.482	9.544	VV	169695	2188811	94.72%	1.994%
83	9.557	9.544	9.583	VV	21411	435375	18.84%	0.397%
84	9.599	9.583	9.636	VV	21378	547676	23.70%	0.499%
85	9.672	9.636	9.691	VV	18067	520988	22.55%	0.475%
86	9.752	9.734	9.780	VV	20656	462557	20.02%	0.421%
87	9.806	9.780	9.827	VV	22009	489543	21.18%	0.446%
88	9.892	9.861	9.918	VV	36850	832002	36.00%	0.758%
89	9.930	9.918	9.945	VV	21991	325282	14.08%	0.296%

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90	9.974	9.945	9.997	VV	33669	746657	32.31%	0.680%
91	10.017	9.997	10.038	VV	30646	553601	23.96%	0.504%
92	10.049	10.038	10.054	VV	18969	168583	7.30%	0.154%
93	10.071	10.054	10.105	VV	30459	624863	27.04%	0.569%
94	10.130	10.105	10.149	VV	16499	392837	17.00%	0.358%
95	10.168	10.149	10.191	VV	17604	390303	16.89%	0.356%
96	10.209	10.191	10.221	VV	17267	292605	12.66%	0.267%
97	10.250	10.221	10.268	VV	25350	587886	25.44%	0.536%
98	10.290	10.268	10.341	VV	166037	2303087	99.66%	2.098%
99	10.361	10.341	10.385	VV	17557	436826	18.90%	0.398%
100	10.395	10.385	10.443	VV	17451	506388	21.91%	0.461%
101	10.469	10.443	10.514	VV	17651	619784	26.82%	0.565%
102	10.567	10.514	10.588	VV	16693	621035	26.87%	0.566%
103	10.634	10.588	10.649	VV	26785	666154	28.83%	0.607%
104	10.678	10.649	10.709	VV	57634	1141331	49.39%	1.040%
105	10.728	10.709	10.747	VV	24016	458001	19.82%	0.417%
106	10.765	10.747	10.793	VV	30426	583025	25.23%	0.531%
107	10.818	10.793	10.857	VV	30625	729106	31.55%	0.664%
108	10.878	10.857	10.891	VV	14104	263459	11.40%	0.240%
109	10.948	10.891	10.988	VV	18601	891811	38.59%	0.813%
110	11.025	10.988	11.068	VV	160163	2310841	100.00%	2.105%
111	11.097	11.068	11.131	VV	53996	1125474	48.70%	1.025%
112	11.148	11.131	11.182	VV	17113	471698	20.41%	0.430%
113	11.212	11.182	11.224	VV	13453	330484	14.30%	0.301%
114	11.239	11.224	11.258	VV	14242	279832	12.11%	0.255%
115	11.284	11.258	11.315	VV	17804	511130	22.12%	0.466%
116	11.362	11.315	11.383	VV	24268	788525	34.12%	0.718%
117	11.417	11.383	11.457	VV	26155	883820	38.25%	0.805%
118	11.477	11.457	11.511	VV	24596	549247	23.77%	0.500%
119	11.594	11.564	11.612	VV	14060	369428	15.99%	0.337%
120	11.636	11.612	11.657	VV	13714	344823	14.92%	0.314%
121	11.680	11.657	11.691	VV	14422	282421	12.22%	0.257%
122	11.724	11.691	11.748	VV	140468	1815862	78.58%	1.654%
123	11.763	11.748	11.785	VV	16685	357811	15.48%	0.326%
124	11.815	11.785	11.864	VV	47015	1073646	46.46%	0.978%
125	11.879	11.864	11.902	VV	13439	272705	11.80%	0.248%
126	11.921	11.902	11.948	VV	13061	320869	13.89%	0.292%
127	11.969	11.948	11.990	VV	13272	312877	13.54%	0.285%
128	12.048	11.990	12.097	VV	96974	1878777	81.30%	1.712%
129	12.118	12.097	12.140	VV	23244	445858	19.29%	0.406%
130	12.156	12.140	12.185	VV	19151	403844	17.48%	0.368%
131	12.206	12.185	12.225	VV	20575	358324	15.51%	0.326%
132	12.235	12.225	12.254	VV	12643	202623	8.77%	0.185%
133	12.276	12.254	12.311	VV	12695	385706	16.69%	0.351%
134	12.325	12.311	12.343	VV	10975	204731	8.86%	0.187%
135	12.390	12.343	12.420	VV	115068	1774292	76.78%	1.617%
136	12.436	12.420	12.455	VV	13802	271713	11.76%	0.248%
137	12.468	12.455	12.486	VV	12740	232433	10.06%	0.212%
138	12.494	12.486	12.515	VV	11837	193061	8.35%	0.176%
139	12.521	12.515	12.566	VV	11143	301867	13.06%	0.275%
140	12.588	12.566	12.605	VV	10216	218564	9.46%	0.199%
141	12.662	12.639	12.684	VV	16723	367953	15.92%	0.335%

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142	12.694	12.684	12.712	VV	13774	209670	9.07%	0.191%
143	12.801	12.788	12.834	VV	18220	356428	15.42%	0.325%
144	12.853	12.834	12.873	VV	14808	263462	11.40%	0.240%
145	12.949	12.924	12.971	VV	10985	268004	11.60%	0.244%
146	12.983	12.971	12.997	VV	9437	143507	6.21%	0.131%
147	13.026	12.997	13.073	VV	92704	1382785	59.84%	1.260%
148	13.097	13.073	13.141	VV	16961	450470	19.49%	0.410%
149	13.171	13.141	13.231	VV	8681	404725	17.51%	0.369%
150	13.280	13.231	13.333	VV	11994	558535	24.17%	0.509%
151	13.347	13.333	13.367	VV	9407	162506	7.03%	0.148%
152	13.393	13.367	13.407	VV	13396	253630	10.98%	0.231%
153	13.418	13.407	13.435	VV	12560	174892	7.57%	0.159%
154	13.470	13.435	13.497	VV	71877	1029648	44.56%	0.938%
155	13.516	13.497	13.552	VV	10782	280452	12.14%	0.256%
156	13.572	13.552	13.598	VV	6630	168638	7.30%	0.154%
157	13.634	13.598	13.666	VV	64270	913455	39.53%	0.832%
158	13.707	13.666	13.784	VV	7786	451733	19.55%	0.412%
159	13.807	13.784	13.832	VV	5358	140141	6.06%	0.128%
160	13.867	13.832	13.890	VV	9921	248289	10.74%	0.226%
161	13.910	13.890	13.927	VV	7124	146167	6.33%	0.133%
162	13.940	13.927	13.961	VV	6322	111707	4.83%	0.102%
163	13.981	13.961	13.997	VV	6924	126017	5.45%	0.115%
164	14.012	13.997	14.040	VV	6954	148532	6.43%	0.135%
165	14.061	14.040	14.098	VV	8128	196235	8.49%	0.179%
166	14.129	14.098	14.158	VV	5646	168948	7.31%	0.154%
167	14.169	14.158	14.186	VV	4145	65994	2.86%	0.060%
168	14.217	14.186	14.248	VV	39625	565861	24.49%	0.516%
169	14.277	14.248	14.289	VV	4864	110233	4.77%	0.100%
170	14.301	14.289	14.327	VV	4777	90883	3.93%	0.083%
171	14.345	14.327	14.388	VV	3343	105325	4.56%	0.096%
172	14.439	14.388	14.497	VV	5629	243105	10.52%	0.221%
173	14.512	14.497	14.529	VV	3484	58365	2.53%	0.053%
174	14.548	14.529	14.561	VV	3248	53107	2.30%	0.048%
175	14.580	14.561	14.597	VV	4235	72137	3.12%	0.066%
176	14.632	14.597	14.671	VV	4425	144231	6.24%	0.131%
177	14.702	14.671	14.728	VV	6242	127654	5.52%	0.116%
178	14.741	14.728	14.751	VV	2727	33712	1.46%	0.031%
179	14.776	14.751	14.805	VV	22850	303790	13.15%	0.277%
180	14.834	14.805	14.865	VV	4639	107887	4.67%	0.098%
181	14.871	14.865	14.881	VV	2529	23740	1.03%	0.022%
182	14.901	14.881	14.936	VV	2508	69279	3.00%	0.063%
183	14.952	14.936	14.963	VV	1943	26967	1.17%	0.025%
184	14.985	14.963	15.045	VV	2750	102874	4.45%	0.094%
185	15.056	15.045	15.077	VV	1638	30295	1.31%	0.028%
186	15.087	15.077	15.106	VV	1494	23869	1.03%	0.022%
187	15.122	15.106	15.145	VV	1629	29804	1.29%	0.027%
188	15.171	15.145	15.192	VV	1980	40200	1.74%	0.037%
189	15.206	15.192	15.233	VV	1188	19318	0.84%	0.018%
190	15.261	15.233	15.283	VV	3284	49577	2.15%	0.045%
191	15.312	15.283	15.341	VV	12626	179125	7.75%	0.163%
192	15.359	15.341	15.376	VV	764	11293	0.49%	0.010%
193	15.397	15.376	15.411	VV	1076	16030	0.69%	0.015%
194	15.422	15.411	15.442	VV	829	10378	0.45%	0.009%

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195	15.458	15.442	15.478	VV	500	6626	0.29%	0.006%
196	15.505	15.478	15.536	PV	926	15500	0.67%	0.014%
197	15.565	15.536	15.601	VV	743	17121	0.74%	0.016%
198	15.648	15.601	15.666	VV	729	18324	0.79%	0.017%
199	15.694	15.666	15.768	VV	2725	61412	2.66%	0.056%
200	15.777	15.768	15.797	VV	377	3610	0.16%	0.003%
201	15.831	15.797	15.868	PV	5989	86448	3.74%	0.079%
202	15.884	15.868	15.900	VV	564	8458	0.37%	0.008%
203	15.932	15.900	15.952	VV	1088	20829	0.90%	0.019%
204	15.968	15.952	15.991	VV	726	8922	0.39%	0.008%
205	16.019	15.991	16.040	VV	405	8148	0.35%	0.007%
206	16.094	16.040	16.116	VV	741	21436	0.93%	0.020%
207	16.158	16.116	16.185	VV	344	10752	0.47%	0.010%
208	16.223	16.185	16.236	VV	321	6214	0.27%	0.006%
209	16.260	16.236	16.274	VV	457	5309	0.23%	0.005%
210	16.285	16.274	16.302	VV	272	3304	0.14%	0.003%
211	16.329	16.302	16.358	VV	3749	50863	2.20%	0.046%
212	16.371	16.358	16.388	VV	588	9223	0.40%	0.008%
213	16.400	16.388	16.415	VV	293	3306	0.14%	0.003%
214	16.435	16.415	16.445	VV	166	2039	0.09%	0.002%
215	16.467	16.445	16.485	VV	242	2397	0.10%	0.002%
216	16.532	16.485	16.579	PV	870	22866	0.99%	0.021%
217	16.636	16.579	16.658	VV	745	16833	0.73%	0.015%
218	16.732	16.658	16.758	VV	637	19889	0.86%	0.018%
219	16.812	16.758	16.871	PV	6358	104459	4.52%	0.095%
220	16.943	16.871	16.961	PV	1195	25635	1.11%	0.023%
221	16.998	16.961	17.012	VV	573	15449	0.67%	0.014%
222	17.031	17.012	17.070	VV	592	10044	0.43%	0.009%
223	17.132	17.070	17.155	PV	2029	35803	1.55%	0.033%
224	17.189	17.155	17.209	VV	2619	30938	1.34%	0.028%
225	17.230	17.209	17.241	VV	620	8652	0.37%	0.008%
226	17.275	17.241	17.298	VV	3257	54327	2.35%	0.049%
227	17.313	17.298	17.335	VV	1567	26110	1.13%	0.024%
228	17.346	17.335	17.371	VV	610	8188	0.35%	0.007%
229	17.385	17.371	17.396	VV	368	3756	0.16%	0.003%
230	17.435	17.396	17.445	PV	740	11991	0.52%	0.011%
231	17.503	17.445	17.513	VV	1145	32686	1.41%	0.030%
232	17.544	17.513	17.566	VV	1320	34856	1.51%	0.032%
233	17.606	17.566	17.635	VV	1713	51151	2.21%	0.047%
234	17.647	17.635	17.661	VV	1274	16513	0.71%	0.015%
235	17.681	17.661	17.693	VV	1576	24170	1.05%	0.022%
236	17.720	17.693	17.747	VV	4653	78217	3.38%	0.071%
237	17.775	17.747	17.790	VV	988	19040	0.82%	0.017%
238	17.806	17.790	17.822	VV	1125	13512	0.58%	0.012%
239	17.855	17.822	17.878	VV	1382	26356	1.14%	0.024%
240	17.905	17.878	17.940	PV	850	15080	0.65%	0.014%
241	17.975	17.940	17.990	VV	259	4893	0.21%	0.004%
242	18.082	17.990	18.091	PV	1294	31944	1.38%	0.029%
243	18.158	18.091	18.185	VV	5461	134352	5.81%	0.122%
244	18.243	18.185	18.250	VV	1427	51747	2.24%	0.047%
245	18.321	18.250	18.341	VV	5387	136771	5.92%	0.125%
246	18.354	18.341	18.394	VV	2924	67405	2.92%	0.061%

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247	18.402	18.394	18.407	VV	1354	9675	0.42%	0.009%
248	18.577	18.407	18.612	VV	5602	323132	13.98%	0.294%
249	18.627	18.612	18.643	VV	2371	41346	1.79%	0.038%
250	18.688	18.643	18.705	VV	6668	148336	6.42%	0.135%
251	18.717	18.705	18.741	VV	4523	81632	3.53%	0.074%
252	18.804	18.741	18.821	VV	5413	173201	7.50%	0.158%
253	18.843	18.821	18.862	VV	4275	84683	3.66%	0.077%
254	18.887	18.862	18.904	VV	3835	81770	3.54%	0.075%
255	18.929	18.904	18.951	VV	4280	104874	4.54%	0.096%
256	18.989	18.951	19.013	VV	7883	202192	8.75%	0.184%
257	19.023	19.013	19.039	VV	4443	64586	2.79%	0.059%
258	19.109	19.039	19.134	VV	7559	304592	13.18%	0.278%
259	19.157	19.134	19.182	VV	7932	182910	7.92%	0.167%
260	19.297	19.259	19.313	VV	6778	206467	8.93%	0.188%
261	19.386	19.313	19.415	VV	10838	483360	20.92%	0.440%
262	19.504	19.454	19.540	VV	11488	521756	22.58%	0.475%
263	19.550	19.540	19.562	VV	10451	138233	5.98%	0.126%
264	19.658	19.603	19.689	VV	11418	512407	22.17%	0.467%
265	19.722	19.689	19.731	VV	10606	249412	10.79%	0.227%
266	19.766	19.731	19.790	VV	13487	407381	17.63%	0.371%
267	19.810	19.790	19.838	VV	13627	346023	14.97%	0.315%
268	19.889	19.838	19.901	VV	14757	490457	21.22%	0.447%
269	19.918	19.901	19.933	VV	14483	268600	11.62%	0.245%
270	19.950	19.933	19.966	VV	14870	278819	12.07%	0.254%
271	20.014	19.966	20.031	VV	15402	551619	23.87%	0.503%
272	20.042	20.031	20.058	VV	15639	239260	10.35%	0.218%
273	20.069	20.058	20.075	VV	14456	146302	6.33%	0.133%
274	20.140	20.075	20.170	VV	22036	985029	42.63%	0.897%
275	20.242	20.170	20.273	VV	21456	1215040	52.58%	1.107%
276	20.335	20.273	20.362	VV	22342	1118275	48.39%	1.019%
277	20.391	20.362	20.403	VV	22281	524068	22.68%	0.477%
278	20.427	20.403	20.455	VV	25294	700740	30.32%	0.638%
279	20.466	20.455	20.475	VV	23092	282190	12.21%	0.257%
280	20.505	20.475	20.558	VV	28249	1261996	54.61%	1.150%
281	20.594	20.558	20.621	VV	27961	1010533	43.73%	0.921%
282	20.634	20.621	20.644	VV	26975	355759	15.40%	0.324%
283	20.702	20.644	20.711	VV	30801	1151804	49.84%	1.049%
284	20.737	20.711	20.756	VV	32281	837971	36.26%	0.763%
285	20.764	20.756	20.832	VV	31336	1354039	58.60%	1.234%
286	20.871	20.832	20.882	VV	31849	921766	39.89%	0.840%
287	20.895	20.882	20.906	VV	31764	439287	19.01%	0.400%
288	20.924	20.906	20.966	VV	31517	1064889	46.08%	0.970%
289	20.975	20.966	20.983	VV	27641	285951	12.37%	0.261%
290	21.073	21.061	21.112	VV	27190	776958	33.62%	0.708%
291	21.122	21.112	21.150	VV	24085	529237	22.90%	0.482%
					Sum of corrected areas:			
					109756686			

Aliphatic EPH 122724.M Tue Dec 31 04:38:12 2024