

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120424AL\
 Data File : FE051536.D
 Signal(s) : FID1B.ch
 Acq On : 04 Dec 2024 18:10
 Sample : P5069-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 120224.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	3.282	3.231	3.313	BV	-63	-2684	-0.05%	-0.011%
2	3.334	3.313	3.387	PV	238	7245	0.14%	0.031%
3	3.412	3.387	3.488	VV	27948	303706	5.76%	1.279%
4	3.503	3.488	3.550	VV	344	8834	0.17%	0.037%
5	3.563	3.550	3.586	VV	264	3152	0.06%	0.013%
6	3.630	3.586	3.658	PV	739	12860	0.24%	0.054%
7	3.675	3.658	3.688	VV	976	11232	0.21%	0.047%
8	3.709	3.688	3.811	VV	14591	218975	4.15%	0.922%
9	3.831	3.811	3.881	VV	7991	128810	2.44%	0.542%
10	3.900	3.881	4.165	VV	74172	849340	16.11%	3.576%
11	4.169	4.165	4.181	VV	76	459	0.01%	0.002%
12	4.220	4.181	4.244	PV	2564	45356	0.86%	0.191%
13	4.259	4.244	4.330	VV	1840	40901	0.78%	0.172%
14	4.352	4.330	4.398	VV	1016	19451	0.37%	0.082%
15	4.400	4.398	4.440	VV	266	4181	0.08%	0.018%
16	4.469	4.440	4.501	VV	451	8721	0.17%	0.037%
17	4.513	4.501	4.561	VV	189	4826	0.09%	0.020%
18	4.589	4.561	4.623	VV	319	5450	0.10%	0.023%
19	4.654	4.623	4.738	PV	434	14166	0.27%	0.060%
20	4.748	4.738	4.758	VV	212	1585	0.03%	0.007%
21	4.774	4.758	4.822	VV	214	6558	0.12%	0.028%
22	4.830	4.822	4.840	VV	178	1615	0.03%	0.007%
23	4.843	4.840	4.862	VV	153	1632	0.03%	0.007%
24	4.889	4.862	4.953	VV	198	7186	0.14%	0.030%
25	4.972	4.953	5.099	VV	215	8389	0.16%	0.035%
26	5.138	5.099	5.163	VV	279	5757	0.11%	0.024%
27	5.174	5.163	5.203	VV	226	4027	0.08%	0.017%
28	5.215	5.203	5.257	VV	267	5520	0.10%	0.023%
29	5.279	5.257	5.319	VV	196	4427	0.08%	0.019%
30	5.373	5.319	5.425	PV	139	5563	0.11%	0.023%
31	5.451	5.425	5.478	VV	261	4842	0.09%	0.020%
32	5.491	5.478	5.513	VV	221	3323	0.06%	0.014%
33	5.539	5.513	5.587	VV	1362	28606	0.54%	0.120%
34	5.608	5.587	5.705	VV	1190	24549	0.47%	0.103%
35	5.712	5.705	5.720	PV	68	444	0.01%	0.002%
36	5.734	5.720	5.755	VV	93	1477	0.03%	0.006%

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37	5.779	5.755	5.791	VV	222	2789	0.05%	0.012%
38	5.807	5.791	5.845	VV	275	4631	0.09%	0.019%
39	5.868	5.845	5.884	VV	372	5022	0.10%	0.021%
40	5.906	5.884	5.945	VV	533	11207	0.21%	0.047%
41	5.969	5.945	5.981	VV	292	4459	0.08%	0.019%
42	6.004	5.981	6.068	VV	411	11589	0.22%	0.049%
43	6.080	6.068	6.120	VV	367	5031	0.10%	0.021%
44	6.134	6.120	6.160	VV	147	2365	0.04%	0.010%
45	6.184	6.160	6.210	VV	322	5685	0.11%	0.024%
46	6.232	6.210	6.261	VV	386	6680	0.13%	0.028%
47	6.281	6.261	6.305	VV	407	6067	0.12%	0.026%
48	6.348	6.305	6.383	VV	1032	19230	0.36%	0.081%
49	6.413	6.383	6.445	VV	523	10182	0.19%	0.043%
50	6.453	6.445	6.483	VV	262	4268	0.08%	0.018%
51	6.541	6.483	6.557	VV	235	6408	0.12%	0.027%
52	6.575	6.557	6.591	VV	263	4308	0.08%	0.018%
53	6.597	6.591	6.615	VV	228	2643	0.05%	0.011%
54	6.638	6.615	6.705	VV	1536	24760	0.47%	0.104%
55	6.728	6.705	6.745	PV	87	1247	0.02%	0.005%
56	6.758	6.745	6.767	PV	188	1658	0.03%	0.007%
57	6.787	6.767	6.875	VV	722	13870	0.26%	0.058%
58	6.887	6.875	6.911	VV	131	1637	0.03%	0.007%
59	6.928	6.911	6.937	VV	224	2747	0.05%	0.012%
60	6.956	6.937	7.009	VV	392	9067	0.17%	0.038%
61	7.053	7.009	7.115	VV	497	13476	0.26%	0.057%
62	7.165	7.115	7.187	VV	524	12140	0.23%	0.051%
63	7.210	7.187	7.234	VV	466	8027	0.15%	0.034%
64	7.254	7.234	7.270	VV	513	7484	0.14%	0.032%
65	7.283	7.270	7.296	VV	452	5562	0.11%	0.023%
66	7.317	7.296	7.334	VV	570	9271	0.18%	0.039%
67	7.354	7.334	7.438	VV	970	20794	0.39%	0.088%
68	7.451	7.438	7.495	VV	228	5333	0.10%	0.022%
69	7.497	7.495	7.511	VV	154	1042	0.02%	0.004%
70	7.534	7.511	7.549	VV	173	3509	0.07%	0.015%
71	7.582	7.549	7.615	VV	2926	40851	0.77%	0.172%
72	7.622	7.615	7.658	VV	312	5082	0.10%	0.021%
73	7.666	7.658	7.692	VV	177	2723	0.05%	0.011%
74	7.701	7.692	7.728	VV	172	1650	0.03%	0.007%
75	7.756	7.728	7.806	PV	496	9239	0.18%	0.039%
76	7.819	7.806	7.842	VV	47	440	0.01%	0.002%
77	8.152	8.131	8.180	VV	2239	56545	1.07%	0.238%
78	8.210	8.180	8.258	VV	1859	67793	1.29%	0.285%
79	8.278	8.258	8.350	VV	1728	54414	1.03%	0.229%
80	8.369	8.350	8.390	VV	858	17119	0.32%	0.072%
81	8.419	8.390	8.428	VV	831	17389	0.33%	0.073%
82	8.461	8.428	8.493	VV	4252	67187	1.27%	0.283%
83	8.503	8.493	8.535	VV	759	14388	0.27%	0.061%
84	8.575	8.535	8.590	VV	481	14350	0.27%	0.060%
85	8.609	8.590	8.641	VV	579	12198	0.23%	0.051%
86	8.652	8.641	8.671	VV	371	4993	0.09%	0.021%
87	8.685	8.671	8.723	VV	387	8200	0.16%	0.035%
88	8.996	8.981	9.041	VV	4339	120055	2.28%	0.505%
89	9.051	9.041	9.184	VV	2622	151510	2.87%	0.638%

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90	9.210	9.184	9.265	VV	1592	59394	1.13%	0.250%
91	9.288	9.265	9.353	VV	3340	75818	1.44%	0.319%
92	9.371	9.353	9.401	VV	892	21411	0.41%	0.090%
93	9.412	9.401	9.454	VV	668	16641	0.32%	0.070%
94	9.481	9.454	9.500	VV	529	12225	0.23%	0.051%
95	9.520	9.500	9.555	VV	493	11884	0.23%	0.050%
96	9.581	9.555	9.606	VV	359	9050	0.17%	0.038%
97	9.620	9.606	9.638	VV	268	4401	0.08%	0.019%
98	9.664	9.638	9.691	VV	843	16308	0.31%	0.069%
99	9.747	9.691	9.775	VV	577	20013	0.38%	0.084%
100	9.793	9.775	9.831	VV	545	12971	0.25%	0.055%
101	9.845	9.831	9.871	VV	455	6583	0.12%	0.028%
102	9.905	9.871	9.957	VV	420	9478	0.18%	0.040%
103	10.013	9.957	10.046	PV	2932	95905	1.82%	0.404%
104	10.066	10.046	10.116	VV	3887	85663	1.62%	0.361%
105	10.135	10.116	10.238	VV	1028	49627	0.94%	0.209%
106	10.244	10.238	10.265	VV	454	5945	0.11%	0.025%
107	10.279	10.265	10.321	VV	326	9814	0.19%	0.041%
108	10.343	10.321	10.379	VV	325	7925	0.15%	0.033%
109	10.452	10.379	10.479	VV	1831	48518	0.92%	0.204%
110	10.497	10.479	10.525	VV	567	12413	0.24%	0.052%
111	10.543	10.525	10.573	VV	634	12308	0.23%	0.052%
112	10.597	10.573	10.656	VV	726	15071	0.29%	0.063%
113	10.732	10.656	10.760	VV	506	16259	0.31%	0.068%
114	10.805	10.760	10.839	VV	2511	42532	0.81%	0.179%
115	10.875	10.839	10.908	VV	2231	43530	0.83%	0.183%
116	10.918	10.908	10.985	VV	631	16148	0.31%	0.068%
117	11.019	10.985	11.040	VV	294	7522	0.14%	0.032%
118	11.057	11.040	11.099	VV	275	6611	0.13%	0.028%
119	11.163	11.099	11.241	VV	2218	68334	1.30%	0.288%
120	11.259	11.241	11.298	VV	825	17388	0.33%	0.073%
121	11.309	11.298	11.391	VV	556	15628	0.30%	0.066%
122	11.399	11.391	11.412	VV	241	2691	0.05%	0.011%
123	11.442	11.412	11.478	VV	809	19261	0.37%	0.081%
124	11.507	11.478	11.564	VV	2512	46274	0.88%	0.195%
125	11.596	11.564	11.641	VV	1943	39638	0.75%	0.167%
126	11.671	11.641	11.689	VV	449	10535	0.20%	0.044%
127	11.705	11.689	11.724	VV	385	6557	0.12%	0.028%
128	11.741	11.724	11.763	VV	367	6142	0.12%	0.026%
129	11.828	11.763	11.953	VV	459861	5273407	100.00%	22.200%
130	11.993	11.953	12.072	VV	1403	67224	1.27%	0.283%
131	12.082	12.072	12.098	VV	602	8774	0.17%	0.037%
132	12.111	12.098	12.123	VV	555	7428	0.14%	0.031%
133	12.175	12.123	12.228	VV	2191	60073	1.14%	0.253%
134	12.258	12.228	12.291	VV	693	20186	0.38%	0.085%
135	12.314	12.291	12.353	VV	977	24896	0.47%	0.105%
136	12.376	12.353	12.398	VV	689	13771	0.26%	0.058%
137	12.440	12.398	12.612	VV	27607	589856	11.19%	2.483%
138	12.631	12.612	12.713	VV	1028	39818	0.76%	0.168%
139	12.741	12.713	12.777	VV	969	22105	0.42%	0.093%
140	12.812	12.777	12.857	VV	2756	49597	0.94%	0.209%
141	12.886	12.857	12.924	VV	2632	47294	0.90%	0.199%

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142	12.938	12.924	12.951	VV	456	6098	0.12%	0.026%	
143	12.957	12.951	13.048	VV	399	10090	0.19%	0.042%	
144	13.089	13.048	13.165	VV	325	13698	0.26%	0.058%	
145	13.178	13.165	13.188	VV	185	1588	0.03%	0.007%	
146	13.210	13.188	13.226	VV	1076	13671	0.26%	0.058%	
147	13.262	13.226	13.401	VV	358618	4367269	82.82%	18.385%	
148	13.426	13.401	13.467	VV	2433	49409	0.94%	0.208%	
149	13.488	13.467	13.504	VV	1216	22493	0.43%	0.095%	
150	13.528	13.504	13.622	VV	1553	74462	1.41%	0.313%	
151	13.676	13.622	13.831	VV	5581	187462	3.55%	0.789%	
152	13.859	13.831	13.891	VV	598	17593	0.33%	0.074%	
153	13.901	13.891	13.945	VV	402	9829	0.19%	0.041%	
154	13.971	13.945	13.990	VV	1085	17936	0.34%	0.076%	
155	14.010	13.990	14.043	VV	1494	22005	0.42%	0.093%	
156	14.067	14.043	14.115	VV	374	8831	0.17%	0.037%	
157	14.124	14.115	14.138	VV	150	1745	0.03%	0.007%	
158	14.153	14.138	14.204	VV	173	4413	0.08%	0.019%	
159	14.243	14.204	14.278	VV	311	8607	0.16%	0.036%	
160	14.299	14.278	14.334	VV	214	5507	0.10%	0.023%	
161	14.347	14.334	14.365	VV	135	1268	0.02%	0.005%	
162	14.398	14.365	14.417	PV	314	6766	0.13%	0.028%	
163	14.451	14.417	14.499	VV	1294	27812	0.53%	0.117%	
164	14.508	14.499	14.541	VV	236	4086	0.08%	0.017%	
165	14.572	14.541	14.611	VV	1791	25138	0.48%	0.106%	
166	14.635	14.611	14.658	VV	335	5883	0.11%	0.025%	
167	14.689	14.658	14.701	PV	357	5543	0.11%	0.023%	
168	14.706	14.701	14.756	VV	359	7770	0.15%	0.033%	
169	14.775	14.756	14.785	VV	114	1651	0.03%	0.007%	
170	14.824	14.785	14.830	VV	180	3648	0.07%	0.015%	
171	14.855	14.830	14.909	VV	398	9810	0.19%	0.041%	
172	14.922	14.909	14.936	VV	149	1534	0.03%	0.006%	
173	14.956	14.936	14.990	VV	204	3564	0.07%	0.015%	
174	15.020	14.990	15.040	PV	310	3941	0.07%	0.017%	
175	15.110	15.040	15.141	VV	1964	39904	0.76%	0.168%	
176	15.165	15.141	15.211	VV	900	15772	0.30%	0.066%	
177	15.239	15.211	15.291	VV	297	7587	0.14%	0.032%	
178	15.315	15.291	15.330	VV	267	3740	0.07%	0.016%	
179	15.347	15.330	15.413	VV	288	8182	0.16%	0.034%	
180	15.427	15.413	15.441	VV	139	1069	0.02%	0.004%	
181	15.539	15.441	15.607	VV	5199	179609	3.41%	0.756%	
182	15.631	15.607	15.677	VV	2616	68666	1.30%	0.289%	
183	15.698	15.677	15.734	VV	1479	24673	0.47%	0.104%	
184	15.756	15.734	15.778	VV	303	3735	0.07%	0.016%	
185	15.808	15.778	15.837	PV	345	7933	0.15%	0.033%	
186	15.852	15.837	15.857	VV	221	2416	0.05%	0.010%	
187	15.866	15.857	15.898	VV	239	3824	0.07%	0.016%	
188	15.909	15.898	15.920	VV	152	1561	0.03%	0.007%	
189	15.951	15.920	15.971	VV	313	6035	0.11%	0.025%	
190	16.003	15.971	16.025	VV	292	5099	0.10%	0.021%	
191	16.057	16.025	16.071	VV	405	7037	0.13%	0.030%	
192	16.088	16.071	16.097	VV	346	4026	0.08%	0.017%	
193	16.130	16.097	16.184	VV	2158	36597	0.69%	0.154%	
194	16.199	16.184	16.241	VV	400	5266	0.10%	0.022%	

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195	16.264	16.241	16.290	VV	196	3362	0.06%	0.014%
196	16.345	16.290	16.395	VV	301	11721	0.22%	0.049%
197	16.432	16.395	16.449	PV	389	8233	0.16%	0.035%
198	16.485	16.449	16.510	VV	337	9693	0.18%	0.041%
199	16.554	16.510	16.565	VV	1028	20742	0.39%	0.087%
200	16.574	16.565	16.590	VV	988	13025	0.25%	0.055%
201	16.614	16.590	16.661	VV	3161	49626	0.94%	0.209%
202	16.702	16.661	16.736	VV	2358	40773	0.77%	0.172%
203	16.786	16.736	16.820	VV	961	32938	0.62%	0.139%
204	16.831	16.820	16.877	VV	765	18591	0.35%	0.078%
205	16.917	16.877	16.944	VV	523	14633	0.28%	0.062%
206	16.985	16.944	17.005	VV	236	6461	0.12%	0.027%
207	17.079	17.005	17.101	PV	2580	44958	0.85%	0.189%
208	17.127	17.101	17.191	VV	8599	134576	2.55%	0.567%
209	17.232	17.191	17.238	VV	192	4603	0.09%	0.019%
210	17.264	17.238	17.278	VV	249	4409	0.08%	0.019%
211	17.315	17.278	17.340	VV	351	5965	0.11%	0.025%
212	17.416	17.340	17.445	PV	988	16388	0.31%	0.069%
213	17.530	17.445	17.587	VV	6581	117449	2.23%	0.494%
214	17.628	17.587	17.645	VV	495	10498	0.20%	0.044%
215	17.650	17.645	17.711	VV	354	6495	0.12%	0.027%
216	17.736	17.711	17.748	PV	178	1636	0.03%	0.007%
217	17.766	17.748	17.785	VV	203	2247	0.04%	0.009%
218	17.815	17.785	17.826	VV	148	2757	0.05%	0.012%
219	17.861	17.826	17.880	PV	212	2700	0.05%	0.011%
220	17.966	17.880	17.995	PV	2728	55337	1.05%	0.233%
221	18.062	17.995	18.083	VV	1877	32263	0.61%	0.136%
222	18.102	18.083	18.122	VV	935	17304	0.33%	0.073%
223	18.142	18.122	18.155	VV	511	8173	0.15%	0.034%
224	18.192	18.155	18.225	VV	689	14472	0.27%	0.061%
225	18.249	18.225	18.257	PV	327	5516	0.10%	0.023%
226	18.285	18.257	18.306	VV	1107	18263	0.35%	0.077%
227	18.385	18.306	18.448	VV	7548	229263	4.35%	0.965%
228	18.496	18.448	18.509	VV	807	20275	0.38%	0.085%
229	18.516	18.509	18.532	VV	626	7336	0.14%	0.031%
230	18.606	18.532	18.631	VV	431	15958	0.30%	0.067%
231	18.705	18.631	18.714	PV	203	9468	0.18%	0.040%
232	18.797	18.714	18.856	PV	3459	83854	1.59%	0.353%
233	18.903	18.856	18.923	VV	1767	31060	0.59%	0.131%
234	18.948	18.923	18.997	VV	877	24399	0.46%	0.103%
235	19.194	18.997	19.255	PV	5121	173147	3.28%	0.729%
236	19.295	19.255	19.303	VV	1230	31722	0.60%	0.134%
237	19.320	19.303	19.348	VV	1454	24543	0.47%	0.103%
238	19.396	19.348	19.416	VV	1419	22956	0.44%	0.097%
239	19.453	19.416	19.510	VV	1658	45164	0.86%	0.190%
240	19.585	19.510	19.626	VV	1915	47085	0.89%	0.198%
241	19.655	19.626	19.667	VV	821	12654	0.24%	0.053%
242	19.695	19.667	19.715	VV	1240	20349	0.39%	0.086%
243	19.769	19.715	19.792	VV	631	15478	0.29%	0.065%
244	19.956	19.792	19.974	PV	2674	144490	2.74%	0.608%
245	19.994	19.974	20.014	VV	2076	45671	0.87%	0.192%
246	20.205	20.014	20.246	VV	4350	379915	7.20%	1.599%

					rteres.txt			
247	20.324	20.246	20.345	VV	5570	245100	4.65%	1.032%
248	20.382	20.345	20.395	VV	5411	151903	2.88%	0.639%
249	20.481	20.395	20.508	VV	9171	422073	8.00%	1.777%
250	20.696	20.508	20.721	VV	8742	890735	16.89%	3.750%
251	20.803	20.721	20.821	VV	8579	504434	9.57%	2.124%
252	20.859	20.821	20.888	VV	9025	346466	6.57%	1.459%
253	21.041	20.888	21.088	VV	9003	1014288	19.23%	4.270%
254	21.157	21.088	21.179	VV	8368	447157	8.48%	1.882%
255	21.213	21.179	21.268	VV	7692	393886	7.47%	1.658%
256	21.294	21.268	21.318	VV	6576	196965	3.74%	0.829%
257	21.365	21.318	21.384	VV	6462	246045	4.67%	1.036%
258	21.447	21.384	21.544	VV	6160	528084	10.01%	2.223%
259	21.632	21.544	21.687	VV	4793	387209	7.34%	1.630%
260	21.862	21.687	21.881	VV	3311	401797	7.62%	1.691%
261	21.904	21.881	22.025	VV	3007	143903	2.73%	0.606%
					Sum of corrected areas:	23754129		

Aliphatic EPH 120224.M Thu Dec 05 01:30:52 2024