

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080524AL\
 Data File : FC066924.D
 Signal(s) : FID1A.ch
 Acq On : 05 Aug 2024 20:47
 Sample : P3460-02D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.232	3.205	3.258	BV	330	1695	0.03%	0.003%
2	3.280	3.258	3.326	PV	10239	88146	1.62%	0.178%
3	3.335	3.326	3.354	PV	37	562	0.01%	0.001%
4	3.398	3.354	3.425	PV	196	3563	0.07%	0.007%
5	3.433	3.425	3.475	VV	156	2230	0.04%	0.004%
6	3.482	3.475	3.505	VV	83	783	0.01%	0.002%
7	3.594	3.505	3.618	PV	164	4880	0.09%	0.010%
8	3.669	3.618	3.708	VV	2552	25751	0.47%	0.052%
9	3.720	3.708	3.746	VV	136	1143	0.02%	0.002%
10	3.767	3.746	3.811	PV	1473	14155	0.26%	0.029%
11	3.848	3.811	3.909	VV	318	9335	0.17%	0.019%
12	3.963	3.909	4.015	VV	1631	24581	0.45%	0.050%
13	4.025	4.015	4.068	VV	193	3875	0.07%	0.008%
14	4.106	4.068	4.170	VV	1901	33099	0.61%	0.067%
15	4.205	4.170	4.272	VV	349	13467	0.25%	0.027%
16	4.348	4.272	4.368	VV	11772	120657	2.21%	0.243%
17	4.388	4.368	4.429	VV	13853	128930	2.37%	0.260%
18	4.444	4.429	4.480	VV	397	7186	0.13%	0.014%
19	4.497	4.480	4.520	VV	322	4729	0.09%	0.010%
20	4.537	4.520	4.579	VV	195	3933	0.07%	0.008%
21	4.599	4.579	4.635	VV	199	2775	0.05%	0.006%
22	4.638	4.635	4.651	VV	136	585	0.01%	0.001%
23	4.681	4.651	4.692	VV	146	2298	0.04%	0.005%
24	4.704	4.692	4.731	VV	174	1810	0.03%	0.004%
25	4.779	4.731	4.795	VV	139	2847	0.05%	0.006%
26	4.840	4.795	4.874	VV	149	2624	0.05%	0.005%
27	4.955	4.874	4.968	PV	403	8306	0.15%	0.017%
28	4.980	4.968	5.014	VV	705	9127	0.17%	0.018%
29	5.039	5.014	5.052	VV	376	4395	0.08%	0.009%
30	5.066	5.052	5.105	VV	385	7020	0.13%	0.014%
31	5.139	5.105	5.157	VV	298	5638	0.10%	0.011%
32	5.201	5.157	5.228	VV	680	13238	0.24%	0.027%
33	5.242	5.228	5.268	VV	322	5048	0.09%	0.010%
34	5.280	5.268	5.309	VV	240	4335	0.08%	0.009%
35	5.317	5.309	5.336	VV	159	1913	0.04%	0.004%
36	5.350	5.336	5.364	VV	228	2160	0.04%	0.004%

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37	5.381	5.364	5.401	VV	555	8046	0.15%	0.016%
38	5.426	5.401	5.468	VV	1516	23512	0.43%	0.047%
39	5.518	5.468	5.537	VV	1017	20636	0.38%	0.042%
40	5.558	5.537	5.591	VV	743	12334	0.23%	0.025%
41	5.603	5.591	5.634	VV	275	4306	0.08%	0.009%
42	5.655	5.634	5.710	VV	539	10228	0.19%	0.021%
43	5.733	5.710	5.779	VV	354	8165	0.15%	0.016%
44	5.795	5.779	5.818	VV	249	4008	0.07%	0.008%
45	5.836	5.818	5.845	VV	226	2587	0.05%	0.005%
46	5.861	5.845	5.870	VV	224	2445	0.04%	0.005%
47	5.929	5.870	5.985	VV	15654	182944	3.36%	0.369%
48	6.000	5.985	6.045	VV	543	13539	0.25%	0.027%
49	6.087	6.045	6.105	VV	432	12356	0.23%	0.025%
50	6.125	6.105	6.142	VV	416	7294	0.13%	0.015%
51	6.149	6.142	6.160	VV	321	3030	0.06%	0.006%
52	6.177	6.160	6.191	VV	416	6153	0.11%	0.012%
53	6.218	6.191	6.251	VV	653	17607	0.32%	0.036%
54	6.258	6.251	6.279	VV	471	7115	0.13%	0.014%
55	6.287	6.279	6.316	VV	350	7485	0.14%	0.015%
56	6.365	6.316	6.418	VV	12046	139200	2.55%	0.281%
57	6.438	6.418	6.459	VV	1083	12882	0.24%	0.026%
58	6.484	6.459	6.602	VV	10214	116026	2.13%	0.234%
59	6.613	6.602	6.627	VV	172	1805	0.03%	0.004%
60	6.639	6.627	6.656	VV	167	1911	0.04%	0.004%
61	6.675	6.656	6.691	PV	148	2419	0.04%	0.005%
62	6.708	6.691	6.745	VV	170	3345	0.06%	0.007%
63	6.824	6.745	6.835	VV	1352	16770	0.31%	0.034%
64	6.852	6.835	6.912	VV	3562	52444	0.96%	0.106%
65	6.922	6.912	6.943	VV	246	3607	0.07%	0.007%
66	6.984	6.943	7.053	VV	13955	152156	2.79%	0.307%
67	7.060	7.053	7.100	VV	212	3492	0.06%	0.007%
68	7.124	7.100	7.141	VV	267	4194	0.08%	0.008%
69	7.154	7.141	7.178	VV	323	4719	0.09%	0.010%
70	7.193	7.178	7.265	VV	343	8603	0.16%	0.017%
71	7.287	7.265	7.338	VV	383	7205	0.13%	0.015%
72	7.349	7.338	7.368	VV	201	2290	0.04%	0.005%
73	7.391	7.368	7.444	VV	183	4450	0.08%	0.009%
74	7.467	7.444	7.485	VV	133	1878	0.03%	0.004%
75	7.502	7.485	7.521	VV	174	2055	0.04%	0.004%
76	7.528	7.521	7.541	VV	49	658	0.01%	0.001%
77	7.691	7.678	7.722	VV	1250	26767	0.49%	0.054%
78	7.738	7.722	7.811	VV	1259	32109	0.59%	0.065%
79	7.818	7.811	7.835	VV	398	5059	0.09%	0.010%
80	7.939	7.835	7.955	VV	410	25439	0.47%	0.051%
81	7.974	7.955	8.024	VV	1318	28841	0.53%	0.058%
82	8.049	8.024	8.071	VV	619	14626	0.27%	0.029%
83	8.093	8.071	8.106	VV	489	9570	0.18%	0.019%
84	8.160	8.106	8.237	VV	11398	142417	2.61%	0.287%
85	8.263	8.237	8.328	VV	12985	141719	2.60%	0.286%
86	8.334	8.328	8.371	VV	161	2760	0.05%	0.006%
87	8.559	8.538	8.607	VV	13212	157583	2.89%	0.318%
88	8.627	8.607	8.724	VV	1862	44401	0.81%	0.090%
89	8.761	8.724	8.808	VV	522	17500	0.32%	0.035%

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90	8.865	8.808	8.947	VV	3101	93133	1.71%	0.188%
91	8.956	8.947	8.963	VV	354	2896	0.05%	0.006%
92	8.979	8.963	8.987	VV	411	5001	0.09%	0.010%
93	9.031	8.987	9.083	VV	6293	127488	2.34%	0.257%
94	9.090	9.083	9.116	VV	233	3778	0.07%	0.008%
95	9.158	9.116	9.180	VV	307	7593	0.14%	0.015%
96	9.204	9.180	9.225	VV	237	4358	0.08%	0.009%
97	9.302	9.225	9.321	VV	1157	20790	0.38%	0.042%
98	9.343	9.321	9.428	VV	10626	137961	2.53%	0.278%
99	9.435	9.428	9.441	VV	289	2392	0.04%	0.005%
100	9.466	9.441	9.501	VV	720	15126	0.28%	0.031%
101	9.525	9.501	9.549	VV	617	12262	0.23%	0.025%
102	9.594	9.549	9.645	VV	1170	25410	0.47%	0.051%
103	9.689	9.645	9.721	VV	501	13558	0.25%	0.027%
104	9.759	9.721	9.808	VV	10975	130934	2.40%	0.264%
105	9.826	9.808	9.840	VV	175	2513	0.05%	0.005%
106	9.863	9.840	9.877	VV	244	4057	0.07%	0.008%
107	9.898	9.877	9.922	VV	454	6201	0.11%	0.013%
108	9.930	9.922	9.969	VV	200	2189	0.04%	0.004%
109	10.008	9.969	10.041	PV	207	4194	0.08%	0.008%
110	10.099	10.041	10.115	PV	311	6312	0.12%	0.013%
111	10.143	10.115	10.163	VV	283	5558	0.10%	0.011%
112	10.196	10.163	10.233	VV	1132	22455	0.41%	0.045%
113	10.244	10.233	10.281	VV	400	7311	0.13%	0.015%
114	10.313	10.281	10.328	VV	461	7643	0.14%	0.015%
115	10.341	10.328	10.356	VV	413	5464	0.10%	0.011%
116	10.390	10.356	10.430	VV	1263	28758	0.53%	0.058%
117	10.450	10.430	10.475	VV	607	10590	0.19%	0.021%
118	10.496	10.475	10.533	VV	715	14646	0.27%	0.030%
119	10.585	10.533	10.609	VV	1576	31025	0.57%	0.063%
120	10.628	10.609	10.657	VV	474	9205	0.17%	0.019%
121	10.693	10.657	10.708	VV	393	9488	0.17%	0.019%
122	10.742	10.708	10.790	VV	11798	154371	2.83%	0.311%
123	10.817	10.790	10.903	VV	9689	132294	2.43%	0.267%
124	10.925	10.903	10.968	VV	323	7289	0.13%	0.015%
125	11.017	10.968	11.073	VV	414	14653	0.27%	0.030%
126	11.086	11.073	11.099	VV	135	1902	0.03%	0.004%
127	11.132	11.099	11.155	VV	879	13930	0.26%	0.028%
128	11.201	11.155	11.251	VV	10865	137582	2.52%	0.277%
129	11.280	11.251	11.320	VV	595	14828	0.27%	0.030%
130	11.356	11.320	11.375	VV	708	11158	0.20%	0.022%
131	11.393	11.375	11.419	VV	533	6816	0.13%	0.014%
132	11.451	11.419	11.474	PV	633	9594	0.18%	0.019%
133	11.517	11.474	11.565	VV	488355	5448970	100.00%	10.987%
134	11.579	11.565	11.595	VV	866	12650	0.23%	0.026%
135	11.615	11.595	11.635	VV	1117	16953	0.31%	0.034%
136	11.656	11.635	11.678	VV	804	15783	0.29%	0.032%
137	11.686	11.678	11.701	VV	526	6529	0.12%	0.013%
138	11.722	11.701	11.781	VV	573	11276	0.21%	0.023%
139	11.807	11.781	11.827	VV	216	3749	0.07%	0.008%
140	11.870	11.827	11.888	PV	734	13725	0.25%	0.028%
141	11.921	11.888	11.941	VV	2078	30888	0.57%	0.062%

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142	11.958	11.941	11.992	VV	958	15899	0.29%	0.032%
143	12.018	11.992	12.041	VV	491	6982	0.13%	0.014%
144	12.073	12.041	12.083	VV	307	4432	0.08%	0.009%
145	12.113	12.083	12.184	VV	26559	299750	5.50%	0.604%
146	12.227	12.184	12.238	VV	339	8620	0.16%	0.017%
147	12.251	12.238	12.265	VV	288	3729	0.07%	0.008%
148	12.283	12.265	12.301	VV	293	5746	0.11%	0.012%
149	12.330	12.301	12.368	VV	518	12853	0.24%	0.032%
150	12.393	12.368	12.422	VV	323	7535	0.14%	0.015%
151	12.443	12.422	12.468	VV	706	11181	0.21%	0.023%
152	12.509	12.468	12.534	VV	10695	137289	2.52%	0.277%
153	12.557	12.534	12.595	VV	13965	169698	3.11%	0.342%
154	12.618	12.595	12.708	VV	607	15762	0.29%	0.032%
155	12.742	12.708	12.811	PV	413	10807	0.20%	0.022%
156	12.854	12.811	12.884	VV	13845	167363	3.07%	0.337%
157	12.909	12.884	12.921	VV	1678	22314	0.41%	0.045%
158	12.956	12.921	13.018	VV	328455	4000018	73.41%	8.066%
159	13.027	13.018	13.048	VV	523	7610	0.14%	0.015%
160	13.063	13.048	13.088	VV	444	6851	0.13%	0.014%
161	13.122	13.088	13.156	VV	10415	139976	2.57%	0.282%
162	13.179	13.156	13.220	VV	1061	21182	0.39%	0.043%
163	13.241	13.220	13.271	VV	322	6544	0.12%	0.013%
164	13.344	13.271	13.378	PV	3207	48157	0.88%	0.097%
165	13.387	13.378	13.401	VV	317	2985	0.05%	0.006%
166	13.444	13.401	13.481	VV	662	13932	0.26%	0.028%
167	13.555	13.481	13.574	VV	356	8140	0.15%	0.016%
168	13.591	13.574	13.621	VV	392	6375	0.12%	0.013%
169	13.657	13.621	13.678	VV	889	15054	0.28%	0.030%
170	13.707	13.678	13.748	VV	9550	127435	2.34%	0.257%
171	13.761	13.748	13.781	VV	429	5436	0.10%	0.011%
172	13.801	13.781	13.835	VV	238	3740	0.07%	0.008%
173	13.867	13.835	13.901	VV	522	5836	0.11%	0.012%
174	13.949	13.901	14.014	VV	265	6517	0.12%	0.013%
175	14.095	14.014	14.122	PV	1877	39005	0.72%	0.079%
176	14.141	14.122	14.161	VV	1098	16490	0.30%	0.033%
177	14.175	14.161	14.201	VV	638	9925	0.18%	0.020%
178	14.220	14.201	14.244	VV	345	6033	0.11%	0.012%
179	14.270	14.244	14.308	VV	1147	22328	0.41%	0.045%
180	14.328	14.308	14.348	VV	729	13137	0.24%	0.026%
181	14.364	14.348	14.395	VV	527	10407	0.19%	0.021%
182	14.420	14.395	14.446	VV	773	11710	0.21%	0.024%
183	14.484	14.446	14.508	PV	684	10719	0.20%	0.022%
184	14.567	14.508	14.591	VV	557	11692	0.21%	0.024%
185	14.602	14.591	14.615	VV	227	2495	0.05%	0.005%
186	14.645	14.615	14.695	VV	1659	28976	0.53%	0.058%
187	14.731	14.695	14.750	VV	10048	128646	2.36%	0.259%
188	14.771	14.750	14.790	VV	10348	147808	2.71%	0.298%
189	14.808	14.790	14.836	VV	9559	128796	2.36%	0.260%
190	14.853	14.836	14.941	VV	1136	29546	0.54%	0.060%
191	14.962	14.941	14.985	VV	262	3779	0.07%	0.008%
192	15.006	14.985	15.021	VV	289	4335	0.08%	0.009%
193	15.042	15.021	15.055	VV	230	3581	0.07%	0.007%
194	15.094	15.055	15.107	VV	245	4740	0.09%	0.010%

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195	15.186	15.107	15.268	VV	20106	348030	6.39%	0.702%
196	15.284	15.268	15.305	VV	501	8540	0.16%	0.017%
197	15.343	15.305	15.366	VV	3702	63660	1.17%	0.128%
198	15.394	15.366	15.425	VV	3380	55785	1.02%	0.112%
199	15.455	15.425	15.494	VV	663	13431	0.25%	0.027%
200	15.546	15.494	15.613	PV	534	19919	0.37%	0.040%
201	15.651	15.613	15.671	VV	416	9732	0.18%	0.020%
202	15.704	15.671	15.752	VV	1300	33701	0.62%	0.068%
203	15.763	15.752	15.774	VV	579	7858	0.14%	0.016%
204	15.791	15.774	15.800	VV	917	11731	0.22%	0.024%
205	15.830	15.800	15.868	VV	9692	156013	2.86%	0.315%
206	15.890	15.868	15.910	VV	2550	45917	0.84%	0.093%
207	15.923	15.910	15.945	VV	1581	29019	0.53%	0.059%
208	15.957	15.945	15.972	VV	2019	28458	0.52%	0.057%
209	16.058	15.972	16.078	VV	4852	219614	4.03%	0.443%
210	16.098	16.078	16.108	VV	4622	75938	1.39%	0.153%
211	16.165	16.108	16.178	VV	9879	284152	5.21%	0.573%
212	16.199	16.178	16.238	VV	21538	552760	10.14%	1.115%
213	16.249	16.238	16.261	VV	13879	174659	3.21%	0.352%
214	16.282	16.261	16.297	VV	24981	411129	7.55%	0.829%
215	16.314	16.297	16.345	VV	27898	573334	10.52%	1.156%
216	16.369	16.345	16.408	VV	21212	701223	12.87%	1.414%
217	16.426	16.408	16.438	VV	21626	340152	6.24%	0.686%
218	16.477	16.438	16.496	VV	31536	917153	16.83%	1.849%
219	16.508	16.496	16.527	VV	22168	373969	6.86%	0.754%
220	16.566	16.527	16.579	VV	29560	738335	13.55%	1.489%
221	16.596	16.579	16.642	VV	33666	836200	15.35%	1.686%
222	16.675	16.642	16.692	VV	35735	793682	14.57%	1.600%
223	16.705	16.692	16.728	VV	32092	547757	10.05%	1.105%
224	16.740	16.728	16.759	VV	19088	316446	5.81%	0.638%
225	16.785	16.759	16.805	VV	32723	581575	10.67%	1.173%
226	16.823	16.805	16.878	VV	25296	580113	10.65%	1.170%
227	16.907	16.878	16.932	VV	17259	304458	5.59%	0.614%
228	16.950	16.932	17.001	VV	8724	169398	3.11%	0.342%
229	17.027	17.001	17.091	VV	9133	170472	3.13%	0.344%
230	17.142	17.091	17.201	VV	18628	378241	6.94%	0.763%
231	17.228	17.201	17.265	VV	4934	97996	1.80%	0.198%
232	17.311	17.265	17.348	VV	1917	65079	1.19%	0.131%
233	17.389	17.348	17.415	VV	2678	63773	1.17%	0.129%
234	17.438	17.415	17.471	VV	1776	47781	0.88%	0.096%
235	17.586	17.471	17.606	VV	2859	145970	2.68%	0.294%
236	17.665	17.606	17.698	VV	11654	255856	4.70%	0.516%
237	17.752	17.698	17.810	VV	5333	212799	3.91%	0.429%
238	17.838	17.810	17.865	VV	3182	88565	1.63%	0.179%
239	17.885	17.865	17.918	VV	3196	83570	1.53%	0.169%
240	17.943	17.918	17.951	VV	2630	48412	0.89%	0.098%
241	17.979	17.951	17.994	VV	6048	111552	2.05%	0.225%
242	18.024	17.994	18.051	VV	22451	433699	7.96%	0.875%
243	18.073	18.051	18.128	VV	12065	343586	6.31%	0.693%
244	18.179	18.128	18.250	VV	5308	278131	5.10%	0.561%
245	18.281	18.250	18.318	VV	11442	243338	4.47%	0.491%
246	18.361	18.318	18.401	VV	5119	214536	3.94%	0.433%

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247	18.411	18.401	18.422	VV	3559	43322	0.80%	0.087%
248	18.498	18.422	18.547	VV	14880	491902	9.03%	0.992%
249	18.602	18.547	18.632	VV	20162	444196	8.15%	0.896%
250	18.647	18.632	18.723	VV	6957	262922	4.83%	0.530%
251	18.842	18.723	18.872	VV	32076	912932	16.75%	1.841%
252	18.891	18.872	18.931	VV	14930	369347	6.78%	0.745%
253	18.954	18.931	18.988	VV	7680	234615	4.31%	0.473%
254	19.021	18.988	19.075	VV	10793	433303	7.95%	0.874%
255	19.092	19.075	19.109	VV	8080	154632	2.84%	0.312%
256	19.122	19.109	19.135	VV	7540	115289	2.12%	0.232%
257	19.143	19.135	19.215	VV	7736	318560	5.85%	0.642%
258	19.280	19.215	19.307	VV	15215	483990	8.88%	0.976%
259	19.331	19.307	19.361	VV	11769	301134	5.53%	0.607%
260	19.386	19.361	19.411	VV	8624	239979	4.40%	0.484%
261	19.438	19.411	19.462	VV	8280	233624	4.29%	0.471%
262	19.483	19.462	19.500	VV	7985	176849	3.25%	0.357%
263	19.556	19.500	19.588	VV	8149	414535	7.61%	0.836%
264	19.626	19.588	19.712	VV	11061	687567	12.62%	1.386%
265	19.723	19.712	19.748	VV	8264	174596	3.20%	0.352%
266	19.816	19.748	19.833	VV	10081	475572	8.73%	0.959%
267	19.871	19.833	19.909	VV	10941	469671	8.62%	0.947%
268	19.936	19.909	19.961	VV	10245	308771	5.67%	0.623%
269	20.020	19.961	20.055	VV	18195	686960	12.61%	1.385%
270	20.073	20.055	20.103	VV	10525	300271	5.51%	0.605%
271	20.174	20.103	20.206	VV	12944	707906	12.99%	1.427%
272	20.236	20.206	20.268	VV	12186	439311	8.06%	0.886%
273	20.295	20.268	20.311	VV	12204	311642	5.72%	0.628%
274	20.335	20.311	20.348	VV	12763	274457	5.04%	0.553%
275	20.376	20.348	20.398	VV	13636	398149	7.31%	0.803%
276	20.414	20.398	20.458	VV	13754	490857	9.01%	0.990%
277	20.466	20.458	20.521	VV	13702	508255	9.33%	1.025%
278	20.537	20.521	20.555	VV	13403	265758	4.88%	0.536%
279	20.565	20.555	20.588	VV	13108	256797	4.71%	0.518%
280	20.616	20.588	20.637	VV	13089	378716	6.95%	0.764%
281	20.747	20.637	20.880	VV	20361	1969726	36.15%	3.972%
282	20.895	20.880	20.908	VV	11432	189240	3.47%	0.382%
283	20.911	20.908	20.935	VV	11345	180360	3.31%	0.364%
284	21.043	20.935	21.151	VV	12770	1558838	28.61%	3.143%
285	21.165	21.151	21.201	VV	11401	330017	6.06%	0.665%
286	21.247	21.201	21.257	VV	10632	351302	6.45%	0.708%
287	21.387	21.257	21.519	VV	12178	1772266	32.52%	3.574%
288	21.532	21.519	21.541	VV	10482	138174	2.54%	0.279%
289	21.641	21.541	21.693	VV	15726	1097024	20.13%	2.212%
290	21.712	21.693	21.732	VV	10864	249060	4.57%	0.502%
291	21.759	21.732	21.801	VBA	10827	466537	8.56%	0.941%
Sum of corrected areas:							49592768	

Aliphatic EPH 071524.M Tue Aug 06 04:12:58 2024