

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103124AL\
 Data File : FE050947.D
 Signal(s) : FID1B.ch
 Acq On : 31 Oct 2024 17:03
 Sample : P4599-03DL2 100X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.223	3.205	3.241	PH	451	4368	0.48%	0.013%
2	3.259	3.241	3.279	PV	1099	10948	1.21%	0.033%
3	3.288	3.279	3.331	VV	250	2975	0.33%	0.009%
4	3.384	3.331	3.400	PV	1069	14186	1.57%	0.043%
5	3.413	3.400	3.432	VV	846	9556	1.06%	0.029%
6	3.454	3.432	3.471	VV	942	13314	1.47%	0.041%
7	3.484	3.471	3.505	VV	913	11572	1.28%	0.035%
8	3.522	3.505	3.535	VV	436	5123	0.57%	0.016%
9	3.555	3.535	3.596	VV	2087	32884	3.64%	0.100%
10	3.633	3.596	3.668	VV	1213	25761	2.85%	0.079%
11	3.687	3.668	3.731	VV	4153	62290	6.90%	0.190%
12	3.770	3.731	3.803	VV	2365	46475	5.15%	0.142%
13	3.823	3.803	3.851	VV	758	13695	1.52%	0.042%
14	3.873	3.851	3.899	VV	2269	24006	2.66%	0.073%
15	3.936	3.899	3.949	PV	1922	27928	3.09%	0.085%
16	3.956	3.949	3.985	VV	1589	18339	2.03%	0.056%
17	4.033	3.985	4.080	PV	2088	44310	4.91%	0.135%
18	4.102	4.080	4.125	VV	1576	29857	3.31%	0.091%
19	4.131	4.125	4.162	VV	1304	14495	1.60%	0.044%
20	4.183	4.162	4.193	VV	876	10143	1.12%	0.031%
21	4.205	4.193	4.217	VV	951	10976	1.22%	0.034%
22	4.234	4.217	4.247	VV	2053	24062	2.66%	0.073%
23	4.263	4.247	4.281	VV	2610	35745	3.96%	0.109%
24	4.302	4.281	4.349	VV	1457	31880	3.53%	0.097%
25	4.384	4.349	4.407	PV	2126	29000	3.21%	0.089%
26	4.433	4.407	4.457	VV	1762	31906	3.53%	0.097%
27	4.473	4.457	4.514	VV	1095	25736	2.85%	0.079%
28	4.524	4.514	4.540	VV	659	6508	0.72%	0.020%
29	4.562	4.540	4.608	VV	1415	21203	2.35%	0.065%
30	4.621	4.608	4.633	VV	477	4951	0.55%	0.015%
31	4.639	4.633	4.648	VV	318	2819	0.31%	0.009%
32	4.670	4.648	4.684	VV	1839	28793	3.19%	0.088%
33	4.702	4.684	4.758	VV	2964	70591	7.82%	0.216%
34	4.775	4.758	4.784	VV	1960	20405	2.26%	0.062%
35	4.800	4.784	4.816	VV	3636	45862	5.08%	0.140%
36	4.833	4.816	4.844	VV	2860	38092	4.22%	0.116%

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37	4.853	4.844	4.873	VV	2720	33478	3.71%	0.102%
38	4.931	4.873	4.942	VV	3851	102272	11.32%	0.312%
39	4.954	4.942	4.981	VV	4036	54781	6.07%	0.167%
40	5.001	4.981	5.040	VV	5247	81410	9.01%	0.249%
41	5.069	5.040	5.087	VV	1703	34586	3.83%	0.106%
42	5.106	5.087	5.125	VV	2640	37967	4.20%	0.116%
43	5.134	5.125	5.154	VV	1358	19954	2.21%	0.061%
44	5.173	5.154	5.188	VV	1932	28258	3.13%	0.086%
45	5.197	5.188	5.219	VV	1430	17550	1.94%	0.054%
46	5.269	5.219	5.305	VV	3674	93043	10.30%	0.284%
47	5.323	5.305	5.345	VV	1820	31630	3.50%	0.097%
48	5.375	5.345	5.387	VV	1775	29667	3.28%	0.091%
49	5.409	5.387	5.421	VV	3929	54486	6.03%	0.166%
50	5.432	5.421	5.445	VV	3366	39594	4.38%	0.121%
51	5.469	5.445	5.484	VV	3467	65669	7.27%	0.200%
52	5.503	5.484	5.518	VV	3634	56130	6.21%	0.171%
53	5.531	5.518	5.557	VV	3091	58461	6.47%	0.178%
54	5.567	5.557	5.582	VV	2372	29498	3.27%	0.090%
55	5.595	5.582	5.613	VV	2296	27574	3.05%	0.084%
56	5.640	5.613	5.660	VV	8719	108977	12.07%	0.333%
57	5.673	5.660	5.687	VV	2227	30430	3.37%	0.093%
58	5.705	5.687	5.735	VV	2514	54323	6.01%	0.166%
59	5.757	5.735	5.770	VV	2624	42133	4.66%	0.129%
60	5.808	5.770	5.842	VV	9223	154832	17.14%	0.473%
61	5.860	5.842	5.880	VV	2846	49696	5.50%	0.152%
62	5.893	5.880	5.912	VV	2747	36496	4.04%	0.111%
63	5.939	5.912	5.976	VV	7338	134023	14.84%	0.409%
64	5.998	5.976	6.024	VV	3943	73847	8.18%	0.225%
65	6.059	6.024	6.081	VV	3780	93821	10.39%	0.286%
66	6.109	6.081	6.124	VV	4517	63160	6.99%	0.193%
67	6.135	6.124	6.141	VV	2462	21266	2.35%	0.065%
68	6.159	6.141	6.178	VV	5649	83795	9.28%	0.256%
69	6.191	6.178	6.230	VV	3360	79471	8.80%	0.243%
70	6.251	6.230	6.275	VV	3606	69747	7.72%	0.213%
71	6.297	6.275	6.311	VV	3615	63947	7.08%	0.195%
72	6.345	6.311	6.368	VV	4616	112989	12.51%	0.345%
73	6.390	6.368	6.425	VV	4557	113329	12.55%	0.346%
74	6.453	6.425	6.469	VV	5424	107107	11.86%	0.327%
75	6.485	6.469	6.513	VV	5347	116806	12.93%	0.357%
76	6.532	6.513	6.557	VV	7249	140153	15.52%	0.428%
77	6.579	6.557	6.595	VV	5249	107588	11.91%	0.328%
78	6.608	6.595	6.657	VV	4636	136324	15.09%	0.416%
79	6.691	6.657	6.708	VV	4945	114880	12.72%	0.351%
80	6.720	6.708	6.732	VV	3548	46233	5.12%	0.141%
81	6.755	6.732	6.771	VV	4444	83720	9.27%	0.256%
82	6.785	6.771	6.796	VV	4813	56819	6.29%	0.173%
83	6.845	6.796	6.873	VV	8595	249976	27.68%	0.763%
84	6.921	6.873	6.931	VV	4898	127646	14.13%	0.390%
85	6.944	6.931	6.958	VV	5042	75968	8.41%	0.232%
86	6.986	6.958	7.036	VV	10477	278565	30.84%	0.851%
87	7.055	7.036	7.098	VV	6744	173905	19.25%	0.531%
88	7.126	7.098	7.145	VV	6583	146843	16.26%	0.448%
89	7.160	7.145	7.170	VV	6444	84293	9.33%	0.257%

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90	7.190	7.170	7.210	VV	7218	144582	16.01%	0.441%
91	7.230	7.210	7.261	VV	6821	159441	17.65%	0.487%
92	7.287	7.261	7.302	VV	6503	130146	14.41%	0.397%
93	7.314	7.302	7.352	VV	5869	137857	15.26%	0.421%
94	7.380	7.352	7.415	VV	30108	462934	51.25%	1.413%
95	7.434	7.415	7.455	VV	7426	143730	15.91%	0.439%
96	7.479	7.455	7.498	VV	11837	202209	22.39%	0.617%
97	7.511	7.498	7.535	VV	6359	133980	14.83%	0.409%
98	7.564	7.535	7.599	VV	7873	254729	28.20%	0.778%
99	7.609	7.599	7.628	VV	5919	94162	10.43%	0.287%
100	7.652	7.628	7.678	VV	6300	163314	18.08%	0.499%
101	7.714	7.678	7.725	VV	6224	155171	17.18%	0.474%
102	7.737	7.725	7.751	VV	6167	91998	10.19%	0.281%
103	7.781	7.751	7.812	VV	8676	253247	28.04%	0.773%
104	7.825	7.812	7.847	VV	5573	104370	11.56%	0.319%
105	7.892	7.847	7.908	VV	9083	243157	26.92%	0.742%
106	7.946	7.908	7.964	VV	11946	281245	31.14%	0.859%
107	7.979	7.964	8.013	VV	7830	195131	21.60%	0.596%
108	8.037	8.013	8.058	VV	10864	203904	22.58%	0.623%
109	8.085	8.058	8.102	VV	7504	176242	19.51%	0.538%
110	8.126	8.102	8.138	VV	6528	132746	14.70%	0.405%
111	8.185	8.138	8.197	VV	8807	265801	29.43%	0.812%
112	8.216	8.197	8.257	VV	14236	316565	35.05%	0.967%
113	8.306	8.257	8.331	VV	37486	626287	69.34%	1.912%
114	8.355	8.331	8.377	VV	12064	255795	28.32%	0.781%
115	8.395	8.377	8.416	VV	11037	199685	22.11%	0.610%
116	8.453	8.416	8.471	VV	9263	282586	31.29%	0.863%
117	8.484	8.471	8.548	VV	9106	363477	40.24%	1.110%
118	8.575	8.548	8.595	VV	7853	203812	22.57%	0.622%
119	8.641	8.595	8.687	VV	22248	602384	66.69%	1.839%
120	8.697	8.687	8.714	VV	8383	130190	14.41%	0.397%
121	8.733	8.714	8.752	VV	9919	197558	21.87%	0.603%
122	8.777	8.752	8.802	VV	9479	256490	28.40%	0.783%
123	8.844	8.802	8.858	VV	13123	309899	34.31%	0.946%
124	8.872	8.858	8.898	VV	11384	237171	26.26%	0.724%
125	8.939	8.898	8.963	VV	18272	405818	44.93%	1.239%
126	9.027	8.963	9.053	VV	33877	810129	89.69%	2.473%
127	9.065	9.053	9.084	VV	8705	148683	16.46%	0.454%
128	9.103	9.084	9.126	VV	11675	228179	25.26%	0.697%
129	9.171	9.126	9.191	VV	12087	359070	39.75%	1.096%
130	9.204	9.191	9.216	VV	8723	127200	14.08%	0.388%
131	9.249	9.216	9.306	VV	11508	505148	55.93%	1.542%
132	9.337	9.306	9.373	VV	9479	337100	37.32%	1.029%
133	9.395	9.373	9.419	VV	10804	237060	26.25%	0.724%
134	9.442	9.419	9.481	VV	8268	275324	30.48%	0.841%
135	9.516	9.481	9.529	VV	8822	212197	23.49%	0.648%
136	9.547	9.529	9.564	VV	9516	180566	19.99%	0.551%
137	9.613	9.564	9.656	VV	9556	451264	49.96%	1.378%
138	9.686	9.656	9.738	VV	13164	463832	51.35%	1.416%
139	9.765	9.738	9.793	VV	14038	330697	36.61%	1.010%
140	9.806	9.793	9.818	VV	8166	118234	13.09%	0.361%
141	9.849	9.818	9.895	VV	12719	402138	44.52%	1.228%

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142	9.927	9.895	9.962	VV	7136	270969	30.00%	0.827%
143	9.972	9.962	9.983	VV	6428	77640	8.60%	0.237%
144	10.006	9.983	10.023	VV	7998	173335	19.19%	0.529%
145	10.049	10.023	10.079	VV	11447	306520	33.94%	0.936%
146	10.094	10.079	10.114	VV	8744	168372	18.64%	0.514%
147	10.148	10.114	10.161	VV	8670	222732	24.66%	0.680%
148	10.172	10.161	10.183	VV	8378	101907	11.28%	0.311%
149	10.195	10.183	10.236	VV	8723	240961	26.68%	0.736%
150	10.265	10.236	10.281	VV	7524	186722	20.67%	0.570%
151	10.323	10.281	10.345	VV	8295	289429	32.04%	0.884%
152	10.367	10.345	10.398	VV	8363	228336	25.28%	0.697%
153	10.407	10.398	10.423	VV	6769	98705	10.93%	0.301%
154	10.441	10.423	10.450	VV	7511	115256	12.76%	0.352%
155	10.479	10.450	10.509	VV	33484	605649	67.05%	1.849%
156	10.522	10.509	10.535	VV	7899	118519	13.12%	0.362%
157	10.551	10.535	10.602	VV	8239	302240	33.46%	0.923%
158	10.626	10.602	10.651	VV	10270	232338	25.72%	0.709%
159	10.668	10.651	10.697	VV	6588	169606	18.78%	0.518%
160	10.760	10.697	10.788	VV	9053	394151	43.64%	1.203%
161	10.808	10.788	10.819	VV	8627	142129	15.74%	0.434%
162	10.831	10.819	10.871	VV	8673	247789	27.43%	0.757%
163	10.902	10.871	10.933	VV	54597	903223	100.00%	2.758%
164	10.946	10.933	10.981	VV	8778	219799	24.34%	0.671%
165	11.030	10.981	11.070	VV	7327	370750	41.05%	1.132%
166	11.090	11.070	11.133	VV	7717	264549	29.29%	0.808%
167	11.168	11.133	11.190	VV	8181	246040	27.24%	0.751%
168	11.223	11.190	11.263	VV	10586	336956	37.31%	1.029%
169	11.281	11.263	11.291	VV	6239	102711	11.37%	0.314%
170	11.311	11.291	11.341	VV	7245	195353	21.63%	0.596%
171	11.359	11.341	11.374	VV	6757	127504	14.12%	0.389%
172	11.386	11.374	11.413	VV	6581	147417	16.32%	0.450%
173	11.430	11.413	11.445	VV	6308	120074	13.29%	0.367%
174	11.479	11.445	11.510	VV	6891	254238	28.15%	0.776%
175	11.529	11.510	11.548	VV	7222	150416	16.65%	0.459%
176	11.557	11.548	11.575	VV	6140	94985	10.52%	0.290%
177	11.622	11.575	11.671	VV	32195	697901	77.27%	2.131%
178	11.687	11.671	11.711	VV	6434	138762	15.36%	0.424%
179	11.731	11.711	11.750	VV	5948	127706	14.14%	0.390%
180	11.801	11.750	11.871	VV	7185	430477	47.66%	1.314%
181	11.898	11.871	11.917	VV	5815	145083	16.06%	0.443%
182	11.928	11.917	11.954	VV	5319	109360	12.11%	0.334%
183	11.974	11.954	12.001	VV	5326	142283	15.75%	0.434%
184	12.043	12.001	12.071	VV	5498	219179	24.27%	0.669%
185	12.088	12.071	12.119	VV	5761	149874	16.59%	0.458%
186	12.142	12.119	12.155	VV	5200	105151	11.64%	0.321%
187	12.179	12.155	12.253	VV	10552	361276	40.00%	1.103%
188	12.274	12.253	12.288	VV	4480	89505	9.91%	0.273%
189	12.312	12.288	12.378	VV	5461	250521	27.74%	0.765%
190	12.399	12.378	12.447	VV	4637	173587	19.22%	0.530%
191	12.473	12.447	12.528	VV	4131	190743	21.12%	0.582%
192	12.555	12.528	12.573	VV	3850	98359	10.89%	0.300%
193	12.589	12.573	12.610	VV	3835	78439	8.68%	0.239%
194	12.631	12.610	12.660	VV	3593	101217	11.21%	0.309%

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195	12.705	12.660	12.738	VV	3720	162050	17.94%	0.495%
196	12.763	12.738	12.821	VV	4719	181990	20.15%	0.556%
197	12.842	12.821	12.908	VV	4744	169348	18.75%	0.517%
198	12.952	12.908	12.967	VV	3154	101139	11.20%	0.309%
199	12.983	12.967	13.021	VV	3263	90606	10.03%	0.277%
200	13.035	13.021	13.085	VV	2404	84993	9.41%	0.259%
201	13.114	13.085	13.146	VV	2446	83494	9.24%	0.255%
202	13.166	13.146	13.206	VV	2431	77371	8.57%	0.236%
203	13.210	13.206	13.241	VV	2088	41841	4.63%	0.128%
204	13.289	13.241	13.312	VV	4154	113263	12.54%	0.346%
205	13.336	13.312	13.370	VV	3679	97862	10.83%	0.299%
206	13.392	13.370	13.434	VV	2181	72087	7.98%	0.220%
207	13.452	13.434	13.476	VV	1980	43966	4.87%	0.134%
208	13.499	13.476	13.535	VV	1816	58483	6.47%	0.179%
209	13.547	13.535	13.600	VV	1718	61118	6.77%	0.187%
210	13.616	13.600	13.641	VV	1409	31640	3.50%	0.097%
211	13.674	13.641	13.702	VV	1930	53190	5.89%	0.162%
212	13.723	13.702	13.743	VV	1300	28930	3.20%	0.088%
213	13.762	13.743	13.781	VV	1274	25991	2.88%	0.079%
214	13.791	13.781	13.815	VV	1039	18906	2.09%	0.058%
215	13.822	13.815	13.848	VV	977	18804	2.08%	0.057%
216	13.888	13.848	13.919	VV	1165	42572	4.71%	0.130%
217	13.948	13.919	13.978	VV	1280	35583	3.94%	0.109%
218	13.986	13.978	14.015	VV	862	17278	1.91%	0.053%
219	14.037	14.015	14.105	VV	1157	41385	4.58%	0.126%
220	14.123	14.105	14.141	VV	696	13309	1.47%	0.041%
221	14.168	14.141	14.222	VV	774	27437	3.04%	0.084%
222	14.270	14.222	14.318	VV	999	33882	3.75%	0.103%
223	14.331	14.318	14.377	VV	569	14278	1.58%	0.044%
224	14.424	14.377	14.442	VV	481	15388	1.70%	0.047%
225	14.449	14.442	14.496	VV	441	12044	1.33%	0.037%
226	14.507	14.496	14.517	VV	375	4412	0.49%	0.013%
227	14.549	14.517	14.578	VV	540	13538	1.50%	0.041%
228	14.598	14.578	14.639	VV	591	12203	1.35%	0.037%
229	14.667	14.639	14.688	VV	331	6452	0.71%	0.020%
230	14.727	14.688	14.782	VV	418	13603	1.51%	0.042%
231	14.813	14.782	14.820	VV	100	1523	0.17%	0.005%
232	14.832	14.820	14.862	VV	147	3197	0.35%	0.010%
233	14.882	14.862	14.945	VV	205	4687	0.52%	0.014%
234	14.987	14.945	15.008	VV	197	3455	0.38%	0.011%
235	15.019	15.008	15.038	VV	75	1286	0.14%	0.004%
236	15.044	15.038	15.055	VV	108	680	0.08%	0.002%
237	15.095	15.055	15.111	VV	305	4976	0.55%	0.015%
238	15.135	15.111	15.263	VV	632	16423	1.82%	0.050%
239	15.287	15.263	15.365	VV	198	5165	0.57%	0.016%
240	15.376	15.365	15.381	PV	77	423	0.05%	0.001%
241	15.410	15.381	15.435	VV	114	1706	0.19%	0.005%
242	15.524	15.435	15.537	PV	164	4099	0.45%	0.013%
243	15.553	15.537	15.591	VV	179	3051	0.34%	0.009%
244	15.658	15.591	15.688	VV	518	12704	1.41%	0.039%
245	15.725	15.688	15.765	VV	253	5848	0.65%	0.018%
246	15.797	15.765	15.807	VV	113	1928	0.21%	0.006%

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247	15.839	15.807	15.865	PV	106	2151	0.24%	0.007%
248	15.911	15.865	15.929	VV	146	2643	0.29%	0.008%
249	15.964	15.929	16.004	VV	202	4734	0.52%	0.014%
250	16.019	16.004	16.034	VV	118	1624	0.18%	0.005%
251	16.047	16.034	16.070	VV	121	1782	0.20%	0.005%
252	16.123	16.070	16.131	PV	363	8023	0.89%	0.024%
253	16.158	16.131	16.208	VV	661	15032	1.66%	0.046%
254	16.222	16.208	16.237	VV	116	1849	0.20%	0.006%
255	16.262	16.237	16.283	VV	146	2370	0.26%	0.007%

Sum of corrected areas: 32753035

Aliphatic EPH 100824.M Fri Nov 01 09:06:41 2024