

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021025AL\
Data File : FE052312.D
Signal(s) : FID1B.ch
Acq On : 10 Feb 2025 11:00
Sample : Q1308-09DL2 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.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	5.235	5.219	5.247	VV	5692	68748	10.41%	0.216%
2	5.257	5.247	5.270	VV	4597	54209	8.21%	0.170%
3	5.288	5.270	5.307	VV	15818	163676	24.79%	0.514%
4	5.325	5.307	5.339	VV	10531	118082	17.88%	0.371%
5	5.347	5.339	5.363	VV	6578	74404	11.27%	0.233%
6	5.376	5.363	5.388	VV	5834	60991	9.24%	0.191%
7	5.419	5.388	5.442	VV	7526	153913	23.31%	0.483%
8	5.464	5.442	5.513	VV	11046	207848	31.48%	0.652%
9	5.537	5.513	5.558	VV	9698	128536	19.47%	0.403%
10	5.579	5.558	5.594	VV	4238	65831	9.97%	0.207%
11	5.611	5.594	5.642	VV	5723	112437	17.03%	0.353%
12	5.671	5.642	5.685	VV	6811	97828	14.82%	0.307%
13	5.703	5.685	5.740	VV	7363	129834	19.66%	0.407%
14	5.768	5.740	5.781	VV	7431	103900	15.74%	0.326%
15	5.795	5.781	5.812	VV	9110	113966	17.26%	0.358%
16	5.824	5.812	5.839	VV	5403	70470	10.67%	0.221%
17	5.848	5.839	5.861	VV	3764	40894	6.19%	0.128%
18	5.885	5.861	5.900	VV	3671	73336	11.11%	0.230%
19	5.922	5.900	5.952	VV	9587	177828	26.93%	0.558%
20	5.984	5.952	5.999	VV	6632	148487	22.49%	0.466%
21	6.020	5.999	6.036	VV	7769	132005	19.99%	0.414%
22	6.052	6.036	6.069	VV	7303	117801	17.84%	0.370%
23	6.078	6.069	6.109	VV	4981	93620	14.18%	0.294%
24	6.136	6.109	6.149	VV	7404	124161	18.80%	0.390%
25	6.166	6.149	6.186	VV	13104	160667	24.33%	0.504%
26	6.204	6.186	6.239	VV	7982	155709	23.58%	0.489%
27	6.273	6.239	6.283	VV	6844	130455	19.76%	0.409%
28	6.330	6.283	6.365	VV	21409	488567	73.99%	1.533%
29	6.382	6.365	6.401	VV	9696	150610	22.81%	0.473%
30	6.444	6.401	6.470	VV	18437	453935	68.75%	1.424%
31	6.489	6.470	6.524	VV	10470	198457	30.06%	0.623%
32	6.555	6.524	6.582	VV	9349	214936	32.55%	0.674%
33	6.601	6.582	6.630	VV	8355	161294	24.43%	0.506%
34	6.651	6.630	6.671	VV	11907	197099	29.85%	0.618%
35	6.691	6.671	6.723	VV	11679	270432	40.96%	0.849%
36	6.753	6.723	6.772	VV	7065	181993	27.56%	0.571%

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37	6.807	6.772	6.830	VV	9394	248114	37.58%	0.779%
38	6.841	6.830	6.871	VV	9727	184401	27.93%	0.579%
39	6.908	6.871	6.919	VV	9477	221069	33.48%	0.694%
40	6.929	6.919	6.938	VV	9216	98917	14.98%	0.310%
41	6.946	6.938	6.954	VV	8958	81042	12.27%	0.254%
42	6.979	6.954	7.004	VV	11897	296780	44.95%	0.931%
43	7.023	7.004	7.047	VV	14062	235650	35.69%	0.739%
44	7.080	7.047	7.093	VV	11456	230522	34.91%	0.723%
45	7.101	7.093	7.114	VV	9723	115079	17.43%	0.361%
46	7.128	7.114	7.147	VV	9335	161850	24.51%	0.508%
47	7.170	7.147	7.191	VV	11319	216127	32.73%	0.678%
48	7.233	7.191	7.245	VV	9174	252814	38.29%	0.793%
49	7.260	7.245	7.272	VV	11333	154286	23.37%	0.484%
50	7.291	7.272	7.315	VV	39573	509557	77.17%	1.599%
51	7.427	7.394	7.451	VV	15471	334359	50.64%	1.049%
52	7.476	7.451	7.514	VV	23319	453615	68.70%	1.423%
53	7.605	7.579	7.626	VV	12314	271193	41.07%	0.851%
54	7.664	7.626	7.676	VV	11906	305648	46.29%	0.959%
55	7.720	7.698	7.748	VV	12213	306059	46.35%	0.960%
56	7.765	7.748	7.781	VV	12136	189932	28.77%	0.596%
57	7.794	7.781	7.821	VV	9347	195493	29.61%	0.613%
58	7.852	7.821	7.869	VV	45845	583829	88.42%	1.832%
59	7.885	7.869	7.899	VV	13983	229028	34.69%	0.719%
60	7.909	7.899	7.937	VV	12881	232147	35.16%	0.728%
61	7.962	7.937	7.984	VV	15735	314722	47.67%	0.988%
62	8.051	8.027	8.081	VV	13449	346394	52.46%	1.087%
63	8.094	8.081	8.105	VV	9519	130444	19.76%	0.409%
64	8.128	8.105	8.153	VV	11062	285893	43.30%	0.897%
65	8.182	8.153	8.211	VV	13321	402380	60.94%	1.263%
66	8.333	8.318	8.367	VV	10162	237212	35.93%	0.744%
67	8.394	8.367	8.413	VV	15336	322478	48.84%	1.012%
68	8.427	8.413	8.478	VV	18373	419369	63.51%	1.316%
69	8.532	8.513	8.572	VV	13356	363034	54.98%	1.139%
70	8.603	8.572	8.621	VV	9899	259538	39.31%	0.814%
71	8.654	8.621	8.670	VV	11895	285184	43.19%	0.895%
72	8.710	8.694	8.726	VV	11645	188269	28.51%	0.591%
73	8.770	8.748	8.795	VV	43259	562128	85.14%	1.764%
74	8.814	8.795	8.848	VV	11054	311529	47.18%	0.978%
75	8.866	8.848	8.885	VV	13522	236603	35.83%	0.742%
76	8.901	8.885	8.913	VV	11788	170634	25.84%	0.535%
77	8.926	8.913	8.942	VV	10793	178242	27.00%	0.559%
78	8.957	8.942	8.974	VV	11526	190637	28.87%	0.598%
79	8.996	8.974	9.021	VV	15840	312535	47.33%	0.981%
80	9.060	9.021	9.077	VV	11792	337575	51.13%	1.059%
81	9.091	9.077	9.111	VV	11288	192923	29.22%	0.605%
82	9.138	9.111	9.163	VV	24967	438313	66.38%	1.375%
83	9.275	9.264	9.291	VV	7814	122220	18.51%	0.384%
84	9.315	9.291	9.350	VV	14101	346515	52.48%	1.087%
85	9.368	9.350	9.388	VV	10739	207153	31.37%	0.650%
86	9.402	9.388	9.410	VV	8242	107399	16.27%	0.337%
87	9.433	9.410	9.453	VV	16824	289590	43.86%	0.909%
88	9.485	9.453	9.515	VV	38426	660274	100.00%	2.072%
89	9.527	9.515	9.548	VV	8687	147076	22.28%	0.461%

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90	9.608	9.591	9.617	VV	9084	131070	19.85%	0.411%
91	9.631	9.617	9.685	VV	10176	322509	48.84%	1.012%
92	9.718	9.685	9.740	VV	10877	294188	44.56%	0.923%
93	9.755	9.740	9.769	VV	8875	144744	21.92%	0.454%
94	9.783	9.769	9.800	VV	8539	144932	21.95%	0.455%
95	9.811	9.800	9.835	VV	8005	154534	23.40%	0.485%
96	9.853	9.835	9.875	VV	9284	194137	29.40%	0.609%
97	9.886	9.875	9.934	VV	7871	240577	36.44%	0.755%
98	9.947	9.934	9.962	VV	6323	99892	15.13%	0.313%
99	9.973	9.962	9.981	VV	5813	64404	9.75%	0.202%
100	10.002	9.981	10.035	VV	7707	210856	31.93%	0.662%
101	10.050	10.035	10.086	VV	6912	195920	29.67%	0.615%
102	10.106	10.086	10.124	VV	7392	147426	22.33%	0.463%
103	10.148	10.124	10.170	VV	9729	210780	31.92%	0.661%
104	10.189	10.170	10.203	VV	8994	153585	23.26%	0.482%
105	10.218	10.203	10.248	VV	9889	201139	30.46%	0.631%
106	10.302	10.288	10.351	VV	8875	234908	35.58%	0.737%
107	10.385	10.351	10.430	VV	5284	232050	35.14%	0.728%
108	10.463	10.430	10.474	VV	5670	130997	19.84%	0.411%
109	10.504	10.474	10.537	VV	7830	248877	37.69%	0.781%
110	10.547	10.537	10.562	VV	5873	83761	12.69%	0.263%
111	10.578	10.562	10.593	VV	5497	100416	15.21%	0.315%
112	10.643	10.629	10.700	VV	6094	218545	33.10%	0.686%
113	10.720	10.700	10.733	VV	5015	91106	13.80%	0.286%
114	10.750	10.733	10.788	VV	5171	157524	23.86%	0.494%
115	10.886	10.852	10.901	VV	4842	128772	19.50%	0.404%
116	10.930	10.901	10.966	VV	22324	398808	60.40%	1.251%
117	10.996	10.966	11.011	VV	5075	129137	19.56%	0.405%
118	11.027	11.011	11.058	VV	4694	123495	18.70%	0.388%
119	11.080	11.058	11.116	VV	5200	157248	23.82%	0.493%
120	11.131	11.116	11.151	VV	3886	77936	11.80%	0.245%
121	11.213	11.151	11.245	VV	5280	248983	37.71%	0.781%
122	11.265	11.245	11.276	VV	5324	88091	13.34%	0.276%
123	11.350	11.302	11.384	VV	31155	551796	83.57%	1.731%
124	11.396	11.384	11.432	VV	5326	130294	19.73%	0.409%
125	11.489	11.432	11.511	VV	4292	189933	28.77%	0.596%
126	11.615	11.591	11.635	VV	4865	115085	17.43%	0.361%
127	11.671	11.635	11.716	VV	6102	214561	32.50%	0.673%
128	11.808	11.790	11.821	VV	3961	70702	10.71%	0.222%
129	11.837	11.821	11.863	VV	3925	95342	14.44%	0.299%
130	11.915	11.898	11.924	VV	3910	57822	8.76%	0.181%
131	11.936	11.924	11.944	VV	3954	46900	7.10%	0.147%
132	11.973	11.944	11.995	VV	4220	123242	18.67%	0.387%
133	12.008	11.995	12.037	VV	3869	92073	13.94%	0.289%
134	12.068	12.037	12.116	VV	17222	343565	52.03%	1.078%
135	12.131	12.116	12.158	VV	3851	89870	13.61%	0.282%
136	12.241	12.201	12.258	VV	4268	124075	18.79%	0.389%
137	12.378	12.371	12.400	VV	3331	54431	8.24%	0.171%
138	12.419	12.400	12.435	VV	3274	64892	9.83%	0.204%
139	12.458	12.435	12.478	VV	3339	83373	12.63%	0.262%
140	12.492	12.478	12.505	VV	3468	55138	8.35%	0.173%
141	12.534	12.505	12.553	VV	3662	99412	15.06%	0.312%

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142	12.567	12.553	12.585	VV	3383	61659	9.34%	0.193%
143	12.665	12.651	12.698	VV	3455	89088	13.49%	0.280%
144	12.750	12.698	12.771	VV	3479	137532	20.83%	0.432%
145	12.781	12.771	12.814	VV	3349	77869	11.79%	0.244%
146	12.840	12.814	12.853	VV	2967	67393	10.21%	0.211%
147	12.872	12.853	12.891	VV	3051	64550	9.78%	0.203%
148	12.918	12.891	12.976	VV	2987	142290	21.55%	0.446%
149	12.998	12.976	13.055	VV	2794	122685	18.58%	0.385%
150	13.148	13.115	13.178	VV	2931	102317	15.50%	0.321%
151	13.202	13.178	13.231	VV	3546	92598	14.02%	0.291%
152	13.283	13.231	13.335	VV	3182	161660	24.48%	0.507%
153	13.347	13.335	13.367	VV	2473	46042	6.97%	0.144%
154	13.390	13.367	13.408	VV	2446	58583	8.87%	0.184%
155	13.426	13.408	13.491	VV	2833	116616	17.66%	0.366%
156	13.505	13.491	13.518	VV	2165	34485	5.22%	0.108%
157	13.553	13.518	13.585	VV	2246	86057	13.03%	0.270%
158	13.604	13.585	13.643	VV	2237	72304	10.95%	0.227%
159	13.653	13.643	13.685	VV	2075	50286	7.62%	0.158%
160	13.726	13.685	13.753	VV	7200	145917	22.10%	0.458%
161	13.775	13.753	13.814	VV	3376	95586	14.48%	0.300%
162	13.827	13.814	13.897	VV	2137	96311	14.59%	0.302%
163	13.933	13.897	13.971	VV	1984	82766	12.54%	0.260%
164	14.062	14.048	14.076	HH	1791	28491	4.32%	0.089%
165	14.158	14.139	14.191	HH	1795	54199	8.21%	0.170%
166	14.331	14.288	14.356	HH	1799	69155	10.47%	0.217%
167	14.384	14.356	14.424	HH	1907	67958	10.29%	0.213%
168	14.506	14.491	14.518	HH	1515	23858	3.61%	0.075%
169	14.774	14.745	14.821	HH	1559	63011	9.54%	0.198%
170	15.111	15.070	15.125	HH	1373	42650	6.46%	0.134%
171	15.392	15.372	15.405	HH	1282	24256	3.67%	0.076%
172	15.432	15.428	15.449	HH	1226	14910	2.26%	0.047%
173	15.488	15.449	15.514	HH	1277	47367	7.17%	0.149%
174	15.581	15.553	15.591	HH	1262	27871	4.22%	0.087%
175	15.769	15.757	15.774	HH	1151	11101	1.68%	0.035%
176	15.790	15.774	15.801	HH	1165	18805	2.85%	0.059%
177	15.844	15.839	15.853	HH	1233	9813	1.49%	0.031%
178	15.865	15.853	15.895	HH	1201	28986	4.39%	0.091%
179	15.938	15.932	15.946	HH	1218	9927	1.50%	0.031%
180	15.969	15.946	15.981	HH	1242	25557	3.87%	0.080%
181	16.049	16.034	16.068	HH	1306	24948	3.78%	0.078%
182	16.175	16.161	16.198	HH	1260	27081	4.10%	0.085%
183	16.264	16.228	16.305	HH	1354	57616	8.73%	0.181%
184	16.590	16.531	16.608	HH	1473	63340	9.59%	0.199%
185	16.673	16.663	16.694	HH	1370	24714	3.74%	0.078%
186	16.710	16.694	16.721	HH	1370	22690	3.44%	0.071%
187	16.896	16.861	16.945	HH	1614	76929	11.65%	0.241%
188	17.009	16.997	17.044	VV	1445	39362	5.96%	0.124%
189	17.106	17.089	17.157	VV	1334	50312	7.62%	0.158%
190	17.244	17.198	17.251	VV	1144	34972	5.30%	0.110%
191	17.287	17.251	17.315	VV	1139	41383	6.27%	0.130%
192	17.334	17.315	17.361	VV	988	26300	3.98%	0.083%
193	17.586	17.569	17.600	VV	763	13222	2.00%	0.041%
194	17.886	17.844	17.895	VV	687	19198	2.91%	0.060%

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195	17.905	17.895	17.912	VV	654	6738	1.02%	0.021%	
196	18.084	18.023	18.095	VV	626	24945	3.78%	0.078%	
197	18.354	18.294	18.388	VV	319	15051	2.28%	0.047%	
198	18.681	18.660	18.750	VV	228	6770	1.03%	0.021%	
199	18.837	18.750	18.877	VV	1228	22423	3.40%	0.070%	
200	18.936	18.877	18.948	PV	269	5699	0.86%	0.018%	
201	18.970	18.948	19.018	VV	590	13145	1.99%	0.041%	
202	19.123	19.018	19.137	VV	287	15024	2.28%	0.047%	
203	19.245	19.137	19.279	VV	1724	49113	7.44%	0.154%	
204	19.386	19.371	19.408	VV	354	5474	0.83%	0.017%	
205	19.440	19.408	19.456	VV	275	4873	0.74%	0.015%	
206	19.462	19.456	19.475	VV	83	692	0.10%	0.002%	
207	19.641	19.475	19.668	PV	1448	40133	6.08%	0.126%	
208	19.683	19.668	19.696	VV	272	3775	0.57%	0.012%	
209	19.792	19.696	19.818	VV	330	14215	2.15%	0.045%	
210	19.933	19.818	19.954	VV	198	10604	1.61%	0.033%	
211	20.027	19.954	20.049	PV	1455	28668	4.34%	0.090%	
212	20.400	20.049	20.435	VV	2224	261916	39.67%	0.822%	
213	20.439	20.435	20.448	VV	1416	11144	1.69%	0.035%	
					Sum of corrected areas:		31869565		

Aliphatic EPH 020325.M Tue Feb 11 06:50:37 2025