

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103125AL\
 Data File : FE056609.D
 Signal(s) : FID1B.ch
 Acq On : 31 Oct 2025 13:58
 Sample : Q3488-02DL 200X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	5.021	5.004	5.064	BV	27	596	0.01%	0.000%
2	5.090	5.064	5.157	PV	122	-1976	-0.04%	-0.001%
3	5.169	5.157	5.244	PV	-64	-7218	-0.14%	-0.004%
4	5.255	5.244	5.272	PV	-64	-2056	-0.04%	-0.001%
5	5.289	5.272	5.303	PV	-2	-992	-0.02%	-0.000%
6	5.306	5.303	5.321	PV	-53	-745	-0.01%	-0.000%
7	5.332	5.321	5.386	PV	33	-2279	-0.04%	-0.001%
8	5.403	5.386	5.448	PV	6	-4087	-0.08%	-0.002%
9	5.464	5.448	5.475	PV	-79	-2525	-0.05%	-0.001%
10	5.500	5.475	5.512	PV	-70	-2866	-0.05%	-0.001%
11	5.519	5.512	5.544	PV	-116	-2796	-0.05%	-0.001%
12	5.550	5.544	5.582	PV	-65	-2314	-0.04%	-0.001%
13	5.594	5.582	5.609	PV	-60	-1849	-0.03%	-0.001%
14	5.618	5.609	5.626	PV	-125	-1562	-0.03%	-0.001%
15	5.655	5.626	5.688	PV	-100	-5614	-0.11%	-0.003%
16	5.721	5.688	5.751	PV	438	1251	0.02%	0.001%
17	5.757	5.751	5.767	PV	-90	-934	-0.02%	-0.000%
18	5.777	5.767	5.833	PV	-117	-5744	-0.11%	-0.003%
19	5.844	5.833	5.871	PV	-140	-4046	-0.08%	-0.002%
20	5.878	5.871	5.885	PV	-139	-1372	-0.03%	-0.001%
21	5.904	5.885	5.971	PV	13	-6836	-0.13%	-0.003%
22	5.985	5.971	5.998	PV	-94	-2525	-0.05%	-0.001%
23	6.026	5.998	6.063	PV	-59	-5298	-0.10%	-0.003%
24	6.086	6.063	6.167	PV	-109	-11421	-0.22%	-0.006%
25	6.199	6.167	6.228	PV	-92	-7943	-0.15%	-0.004%
26	6.245	6.228	6.268	PV	-135	-4315	-0.08%	-0.002%
27	6.304	6.268	6.329	PV	-68	-4457	-0.08%	-0.002%
28	6.353	6.329	6.376	PV	-16	-2274	-0.04%	-0.001%
29	6.396	6.376	6.423	PV	22	-1586	-0.03%	-0.001%
30	6.459	6.423	6.508	PV	70	-2420	-0.05%	-0.001%
31	6.550	6.508	6.608	PV	20	-4432	-0.08%	-0.002%

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32	6.642	6.608	6.731	PV	97	-6210	-0.12%	-0.003%
33	6.752	6.731	6.834	PV	172	-6855	-0.13%	-0.003%
34	6.849	6.834	6.868	PV	-156	-3721	-0.07%	-0.002%
35	6.875	6.868	6.891	PV	-164	-2740	-0.05%	-0.001%
36	6.905	6.891	6.941	PV	-58	-4947	-0.09%	-0.002%
37	6.960	6.941	6.988	PV	-145	-5517	-0.10%	-0.003%
38	7.039	6.988	7.070	PV	-108	-8772	-0.17%	-0.004%
39	7.079	7.070	7.147	PV	-106	-8292	-0.16%	-0.004%
40	7.183	7.147	7.248	PV	-98	-9629	-0.18%	-0.005%
41	7.268	7.248	7.310	PV	22	-2672	-0.05%	-0.001%
42	7.334	7.310	7.361	PV	58	-1241	-0.02%	-0.001%
43	7.372	7.361	7.412	PV	102	-1326	-0.02%	-0.001%
44	7.432	7.412	7.452	PV	73	-1093	-0.02%	-0.001%
45	7.471	7.452	7.503	PV	-28	-2370	-0.04%	-0.001%
46	7.517	7.503	7.530	PV	-91	-1954	-0.04%	-0.001%
47	7.555	7.530	7.578	PV	-58	-3418	-0.06%	-0.002%
48	7.585	7.578	7.616	PV	-93	-2578	-0.05%	-0.001%
49	7.632	7.616	7.644	PV	-49	-1639	-0.03%	-0.001%
50	7.706	7.644	7.753	PV	210	-1629	-0.03%	-0.001%
51	7.764	7.753	7.812	PV	60	-2679	-0.05%	-0.001%
52	7.830	7.812	7.908	PV	16	-3570	-0.07%	-0.002%
53	7.918	7.908	7.951	PV	-67	-2675	-0.05%	-0.001%
54	7.965	7.951	8.027	PV	48	-2470	-0.05%	-0.001%
55	8.053	8.027	8.066	PV	276	3340	0.06%	0.002%
56	8.087	8.066	8.128	VV	235	6752	0.13%	0.003%
57	8.135	8.128	8.146	VV	246	2161	0.04%	0.001%
58	8.163	8.146	8.180	VV	418	5668	0.11%	0.003%
59	8.190	8.180	8.214	VV	365	3657	0.07%	0.002%
60	8.232	8.214	8.252	VV	229	2687	0.05%	0.001%
61	8.278	8.252	8.316	PV	361	3588	0.07%	0.002%
62	8.336	8.316	8.365	PV	377	3558	0.07%	0.002%
63	8.379	8.365	8.390	PV	22	-111	-0.00%	-0.000%
64	8.404	8.390	8.428	PV	84	352	0.01%	0.000%
65	8.435	8.428	8.440	PV	18	149	0.00%	0.000%
66	8.456	8.440	8.467	PV	66	747	0.01%	0.000%
67	8.495	8.467	8.521	VV	137	2718	0.05%	0.001%
68	8.531	8.521	8.538	VV	121	703	0.01%	0.000%
69	8.558	8.538	8.568	VV	248	2895	0.05%	0.001%
70	8.588	8.568	8.661	VV	598	13897	0.26%	0.007%
71	8.719	8.661	8.790	VV	8705	110196	2.07%	0.055%
72	8.837	8.790	8.861	VV	583	19255	0.36%	0.010%
73	8.880	8.861	8.908	VV	500	11047	0.21%	0.005%
74	8.921	8.908	8.933	VV	349	5091	0.10%	0.003%
75	8.957	8.933	8.974	VV	671	13348	0.25%	0.007%
76	9.011	8.974	9.026	VV	984	23150	0.44%	0.011%
77	9.040	9.026	9.063	VV	971	16353	0.31%	0.008%
78	9.085	9.063	9.104	VV	1095	19503	0.37%	0.010%
79	9.125	9.104	9.160	VV	1237	28942	0.54%	0.014%

80	9.181	9.160	9.238	VV	1112	28636	0.54%	0.014%
81	9.261	9.238	9.301	VV	523	17246	0.32%	0.009%
82	9.330	9.301	9.351	VV	741	17601	0.33%	0.009%
83	9.360	9.351	9.394	VV	679	15125	0.28%	0.007%
84	9.417	9.394	9.442	VV	1151	22271	0.42%	0.011%
85	9.458	9.442	9.479	VV	702	13301	0.25%	0.007%
86	9.504	9.479	9.526	VV	960	20032	0.38%	0.010%
87	9.557	9.526	9.584	VV	806	24071	0.45%	0.012%
88	9.607	9.584	9.628	VV	799	17404	0.33%	0.009%
89	9.646	9.628	9.686	VV	743	22751	0.43%	0.011%
90	9.701	9.686	9.741	VV	722	20149	0.38%	0.010%
91	9.754	9.741	9.771	VV	717	11150	0.21%	0.006%
92	9.796	9.771	9.825	VV	1579	37857	0.71%	0.019%
93	9.838	9.825	9.854	VV	1120	16402	0.31%	0.008%
94	9.882	9.854	9.905	VV	1217	27489	0.52%	0.014%
95	9.924	9.905	9.956	VV	1314	28986	0.55%	0.014%
96	9.979	9.956	10.013	VH	1350	30803	0.58%	0.015%
97	10.059	10.013	10.079	HH	817	28525	0.54%	0.014%
98	10.084	10.079	10.099	HH	710	8350	0.16%	0.004%
99	10.119	10.099	10.141	HH	1093	23137	0.44%	0.011%
100	10.158	10.141	10.183	HH	1119	25961	0.49%	0.013%
101	10.202	10.183	10.244	HH	1921	45429	0.86%	0.022%
102	10.276	10.244	10.314	HH	1635	54125	1.02%	0.027%
103	10.326	10.314	10.354	HH	1259	25920	0.49%	0.013%
104	10.375	10.354	10.396	HH	1116	24782	0.47%	0.012%
105	10.418	10.396	10.450	HH	1053	31485	0.59%	0.016%
106	10.471	10.450	10.498	HH	1158	28733	0.54%	0.014%
107	10.548	10.498	10.576	HH	2156	68182	1.28%	0.034%
108	10.593	10.576	10.616	HH	2255	42213	0.79%	0.021%
109	10.638	10.616	10.660	HH	3043	53153	1.00%	0.026%
110	10.681	10.660	10.711	HH	2174	50657	0.95%	0.025%
111	10.735	10.711	10.814	HH	2196	89743	1.69%	0.044%
112	10.869	10.814	10.901	HH	1675	78017	1.47%	0.039%
113	10.943	10.901	10.981	HH	3095	99703	1.88%	0.049%
114	11.027	10.981	11.048	HH	3304	109516	2.06%	0.054%
115	11.060	11.048	11.093	HH	2505	58677	1.10%	0.029%
116	11.111	11.093	11.124	HH	1918	33506	0.63%	0.017%
117	11.159	11.124	11.178	HH	3472	79775	1.50%	0.039%
118	11.193	11.178	11.231	HH	3083	77259	1.45%	0.038%
119	11.264	11.231	11.302	HH	3333	114874	2.16%	0.057%
120	11.319	11.302	11.330	HH	3210	48541	0.91%	0.024%
121	11.350	11.330	11.381	HH	4831	113139	2.13%	0.056%
122	11.398	11.381	11.433	HH	3387	92735	1.75%	0.046%
123	11.451	11.433	11.488	HH	3248	89034	1.68%	0.044%
124	11.502	11.488	11.523	HH	2836	56370	1.06%	0.028%
125	11.581	11.523	11.608	HH	4743	167337	3.15%	0.083%
126	11.649	11.608	11.674	HH	5074	147144	2.77%	0.073%

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127	11.693	11.674	11.711	HH	4349	88394	1.66%	0.044%
128	11.737	11.711	11.790	HH	4704	180007	3.39%	0.089%
129	11.806	11.790	11.830	HH	3494	77904	1.47%	0.039%
130	11.854	11.830	11.874	HH	3402	85465	1.61%	0.042%
131	11.896	11.874	11.916	HH	3784	88399	1.66%	0.044%
132	11.945	11.916	11.956	HH	5775	114066	2.15%	0.056%
133	11.973	11.956	11.992	HH	7272	126485	2.38%	0.063%
134	12.005	11.992	12.024	HH	4982	87276	1.64%	0.043%
135	12.046	12.024	12.066	HH	5658	123468	2.32%	0.061%
136	12.084	12.066	12.111	HH	5324	129347	2.44%	0.064%
137	12.136	12.111	12.154	HH	5755	131793	2.48%	0.065%
138	12.170	12.154	12.184	HH	4743	83609	1.57%	0.041%
139	12.207	12.184	12.224	HH	5649	125353	2.36%	0.062%
140	12.260	12.224	12.274	HH	6239	173252	3.26%	0.086%
141	12.320	12.274	12.341	HH	8715	284598	5.36%	0.141%
142	12.362	12.341	12.381	HH	9062	192760	3.63%	0.095%
143	12.402	12.381	12.439	HH	8792	291759	5.49%	0.144%
144	12.448	12.439	12.463	HH	8146	111975	2.11%	0.055%
145	12.472	12.463	12.496	HH	7818	154532	2.91%	0.076%
146	12.520	12.496	12.538	HH	8174	194837	3.67%	0.096%
147	12.551	12.538	12.568	HH	8812	150646	2.84%	0.075%
148	12.596	12.568	12.621	HH	13353	360867	6.79%	0.179%
149	12.632	12.621	12.646	HH	11594	168716	3.18%	0.084%
150	12.658	12.646	12.675	HH	11747	191421	3.60%	0.095%
151	12.700	12.675	12.718	HH	13588	316112	5.95%	0.156%
152	12.736	12.718	12.761	HH	13453	311878	5.87%	0.154%
153	12.787	12.761	12.803	HH	13943	325136	6.12%	0.161%
154	12.892	12.803	12.914	HH	17876	974102	18.34%	0.482%
155	12.962	12.914	12.977	HH	20587	655467	12.34%	0.324%
156	12.995	12.977	13.012	HH	21455	417522	7.86%	0.207%
157	13.034	13.012	13.078	HH	21823	775379	14.60%	0.384%
158	13.108	13.078	13.131	HH	19981	603495	11.36%	0.299%
159	13.157	13.131	13.166	HH	18524	388815	7.32%	0.192%
160	13.186	13.166	13.194	HH	20918	327201	6.16%	0.162%
161	13.219	13.194	13.270	HH	30457	1202421	22.64%	0.595%
162	13.286	13.270	13.306	HH	27234	530283	9.98%	0.262%
163	13.327	13.306	13.345	HH	29202	613254	11.55%	0.304%
164	13.356	13.345	13.369	HH	26566	376339	7.09%	0.186%
165	13.382	13.369	13.394	HH	26263	369049	6.95%	0.183%
166	13.413	13.394	13.428	HH	31271	579872	10.92%	0.287%
167	13.468	13.428	13.487	HH	32576	1059351	19.95%	0.524%
168	13.510	13.487	13.529	HH	32227	787351	14.83%	0.390%
169	13.600	13.529	13.628	HH	38749	1998501	37.63%	0.989%
170	13.644	13.628	13.664	HH	43295	864976	16.29%	0.428%
171	13.674	13.664	13.701	HH	36211	758346	14.28%	0.375%
172	13.714	13.701	13.731	HH	34069	604689	11.39%	0.299%
173	13.746	13.731	13.771	HH	34144	781136	14.71%	0.387%
174	13.813	13.771	13.844	HH	51923	1865959	35.13%	0.924%

175	13.853	13.844	13.871	HH	rteres 44079	683984	12.88%	0.339%
176	13.886	13.871	13.907	HH	43772	889701	16.75%	0.440%
177	13.927	13.907	13.943	HH	42475	868969	16.36%	0.430%
178	13.960	13.943	13.976	HH	41037	782449	14.73%	0.387%
179	14.010	13.976	14.029	HV	49130	1388573	26.15%	0.687%
180	14.087	14.029	14.119	VV	48752	2486312	46.82%	1.231%
181	14.184	14.119	14.201	VV	52875	2367059	44.57%	1.172%
182	14.227	14.201	14.297	VV	62185	2953067	55.60%	1.462%
183	14.310	14.297	14.331	VV	47625	941951	17.74%	0.466%
184	14.390	14.331	14.422	VV	67668	2965811	55.84%	1.468%
185	14.431	14.422	14.449	VV	58994	930347	17.52%	0.461%
186	14.463	14.449	14.482	VV	56866	1042827	19.64%	0.516%
187	14.498	14.482	14.518	VV	55085	1133287	21.34%	0.561%
188	14.582	14.518	14.617	VV	63276	3286790	61.89%	1.627%
189	14.649	14.617	14.686	VV	61655	2456384	46.25%	1.216%
190	14.705	14.686	14.714	VV	59202	949222	17.87%	0.470%
191	14.739	14.714	14.765	VV	67545	1920573	36.16%	0.951%
192	14.792	14.765	14.836	VV	74963	2802349	52.77%	1.387%
193	14.854	14.836	14.903	VV	61737	2301126	43.33%	1.139%
194	14.939	14.903	14.978	VV	78062	3039982	57.24%	1.505%
195	14.986	14.978	15.002	VV	68720	971987	18.30%	0.481%
196	15.014	15.002	15.037	VV	67856	1374664	25.88%	0.680%
197	15.053	15.037	15.071	VV	66580	1270639	23.93%	0.629%
198	15.131	15.071	15.148	VV	74742	3048998	57.41%	1.509%
199	15.192	15.148	15.228	VV	74246	3380826	63.66%	1.674%
200	15.244	15.228	15.258	VV	71837	1240787	23.36%	0.614%
201	15.277	15.258	15.307	VV	77014	2128258	40.07%	1.054%
202	15.330	15.307	15.371	VV	86645	2955979	55.66%	1.463%
203	15.380	15.371	15.394	VV	67849	942637	17.75%	0.467%
204	15.410	15.394	15.431	VV	69005	1448896	27.28%	0.717%
205	15.469	15.431	15.504	VV	83569	3244113	61.08%	1.606%
206	15.521	15.504	15.542	VV	79281	1701032	32.03%	0.842%
207	15.550	15.542	15.569	VV	72408	1144679	21.55%	0.567%
208	15.584	15.569	15.598	VV	72906	1219782	22.97%	0.604%
209	15.658	15.598	15.676	VV	83302	3528863	66.45%	1.747%
210	15.701	15.676	15.714	VV	82690	1848991	34.82%	0.915%
211	15.720	15.714	15.750	VV	81468	1630565	30.70%	0.807%
212	15.767	15.750	15.777	VV	77523	1206965	22.73%	0.597%
213	15.797	15.777	15.807	VV	85370	1443961	27.19%	0.715%
214	15.846	15.807	15.918	VV	93717	5310827	100.00%	2.629%
215	15.926	15.918	15.951	VV	68660	1359096	25.59%	0.673%
216	15.978	15.951	16.004	VV	86346	2474805	46.60%	1.225%
217	16.015	16.004	16.048	VV	78594	2022651	38.09%	1.001%
218	16.056	16.048	16.081	VV	74457	1417096	26.68%	0.701%
219	16.117	16.081	16.132	VV	82568	2345106	44.16%	1.161%
220	16.169	16.132	16.212	VV	83358	3841387	72.33%	1.902%
221	16.224	16.212	16.246	VV	79707	1574239	29.64%	0.779%

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222	16.263	16.246	16.275	VV	74140	1272704	23.96%	0.630%
223	16.294	16.275	16.314	VV	78951	1798606	33.87%	0.890%
224	16.341	16.314	16.388	VV	88752	3452345	65.01%	1.709%
225	16.404	16.388	16.444	VV	69115	2224799	41.89%	1.101%
226	16.469	16.444	16.504	VV	81647	2690989	50.67%	1.332%
227	16.515	16.504	16.561	VV	73989	2412754	45.43%	1.194%
228	16.620	16.561	16.650	VV	77841	3899534	73.43%	1.930%
229	16.660	16.650	16.701	VV	77008	2234298	42.07%	1.106%
230	16.708	16.701	16.728	VV	68950	1080913	20.35%	0.535%
231	16.749	16.728	16.760	VV	68045	1301529	24.51%	0.644%
232	16.775	16.760	16.797	VV	69775	1508870	28.41%	0.747%
233	16.821	16.797	16.877	VV	73008	3162224	59.54%	1.565%
234	16.887	16.877	16.911	VV	61429	1231238	23.18%	0.609%
235	16.945	16.911	16.978	VV	68800	2559328	48.19%	1.267%
236	16.999	16.978	17.044	VV	64268	2418899	45.55%	1.197%
237	17.058	17.044	17.076	VV	59779	1128151	21.24%	0.558%
238	17.127	17.076	17.197	VV	63732	4297980	80.93%	2.128%
239	17.237	17.197	17.260	VV	56780	2033449	38.29%	1.007%
240	17.280	17.260	17.348	VV	57587	2773089	52.22%	1.373%
241	17.408	17.348	17.429	VV	53111	2422963	45.62%	1.199%
242	17.438	17.429	17.462	VV	49222	963959	18.15%	0.477%
243	17.478	17.462	17.533	VV	48754	1979355	37.27%	0.980%
244	17.572	17.533	17.658	VV	48427	3306153	62.25%	1.637%
245	17.684	17.658	17.788	VV	42872	3119041	58.73%	1.544%
246	17.848	17.788	17.900	VV	39930	2508006	47.22%	1.241%
247	17.910	17.900	17.978	VV	34944	1525287	28.72%	0.755%
248	17.992	17.978	18.092	VV	33698	2181445	41.08%	1.080%
249	18.105	18.092	18.114	VV	30577	408355	7.69%	0.202%
250	18.139	18.114	18.242	VV	30567	2131344	40.13%	1.055%
251	18.288	18.242	18.381	VV	28492	2103070	39.60%	1.041%
252	18.426	18.381	18.477	VV	24531	1323254	24.92%	0.655%
253	18.507	18.477	18.548	VV	22343	916754	17.26%	0.454%
254	18.563	18.548	18.639	VV	22354	1092804	20.58%	0.541%
255	18.655	18.639	18.665	VV	19413	296497	5.58%	0.147%
256	18.692	18.665	18.774	VV	19266	1179658	22.21%	0.584%
257	18.783	18.774	18.798	VV	16968	235322	4.43%	0.116%
258	18.834	18.798	18.925	VV	18101	1262611	23.77%	0.625%
259	18.974	18.925	19.064	VV	25747	1399409	26.35%	0.693%
260	19.084	19.064	19.204	VV	14744	1180884	22.24%	0.585%
261	19.228	19.204	19.248	VV	14325	360233	6.78%	0.178%
262	19.257	19.248	19.314	VV	13848	532691	10.03%	0.264%
263	19.373	19.314	19.394	VV	14852	652917	12.29%	0.323%
264	19.406	19.394	19.468	VV	13637	564779	10.63%	0.280%
265	19.482	19.468	19.505	VV	13113	284566	5.36%	0.141%
266	19.548	19.505	19.562	VV	13156	438691	8.26%	0.217%
267	19.570	19.562	19.608	VV	13168	354120	6.67%	0.175%
268	19.625	19.608	19.648	VV	13074	308095	5.80%	0.153%
269	19.711	19.648	19.727	VV	13150	617648	11.63%	0.306%

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270	19.762	19.727	19.773	VV	14963	382486	7.20%	0.189%
271	19.798	19.773	19.838	VV	19685	616635	11.61%	0.305%
272	19.886	19.838	19.898	VV	14424	500106	9.42%	0.248%
273	19.912	19.898	19.927	VV	14271	247498	4.66%	0.123%
274	20.005	19.927	20.013	VV	15138	758123	14.28%	0.375%
275	20.060	20.013	20.081	VV	15824	623929	11.75%	0.309%
276	20.092	20.081	20.098	VV	15724	161386	3.04%	0.080%
277	20.219	20.098	20.263	VV	18056	1713221	32.26%	0.848%
278	20.406	20.263	20.431	VV	21301	1961226	36.93%	0.971%
					Sum of corrected areas:	202014690		

Aliphatic EPH 103025.M Sat Nov 01 03:43:16 2025