

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052825AL\
Data File : FE054053.D
Signal(s) : FID1B.ch
Acq On : 28 May 2025 17:04
Sample : Q2127-17DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.834	2.805	2.941	BV	132	5036	0.21%	0.014%
2	2.960	2.941	3.032	VV	80	3046	0.13%	0.008%
3	3.048	3.032	3.058	VV	50	626	0.03%	0.002%
4	3.066	3.058	3.075	VV	56	301	0.01%	0.001%
5	3.078	3.075	3.088	VV	118	415	0.02%	0.001%
6	3.094	3.088	3.157	PV	124	2848	0.12%	0.008%
7	3.190	3.157	3.208	VV	248	3886	0.17%	0.011%
8	3.222	3.208	3.261	VV	160	3283	0.14%	0.009%
9	3.269	3.261	3.291	VV	93	1341	0.06%	0.004%
10	3.302	3.291	3.375	VV	146	4872	0.21%	0.013%
11	3.388	3.375	3.402	VV	194	1936	0.08%	0.005%
12	3.423	3.402	3.481	VV	133	4587	0.19%	0.013%
13	3.501	3.481	3.512	VV	170	2343	0.10%	0.006%
14	3.534	3.512	3.577	VV	190	4745	0.20%	0.013%
15	3.599	3.577	3.627	VV	137	3032	0.13%	0.008%
16	3.641	3.627	3.701	VV	219	5933	0.25%	0.016%
17	3.714	3.701	3.725	VV	160	1830	0.08%	0.005%
18	3.731	3.725	3.742	VV	132	605	0.03%	0.002%
19	3.778	3.742	3.868	VV	136	8749	0.37%	0.024%
20	3.890	3.868	3.941	VV	201	4331	0.18%	0.012%
21	3.961	3.941	3.975	VV	133	1873	0.08%	0.005%
22	3.987	3.975	4.005	VV	197	2843	0.12%	0.008%
23	4.019	4.005	4.045	VV	149	3101	0.13%	0.009%
24	4.053	4.045	4.063	VV	150	1151	0.05%	0.003%
25	4.097	4.063	4.132	VV	169	3736	0.16%	0.010%
26	4.138	4.132	4.145	VV	82	498	0.02%	0.001%
27	4.175	4.145	4.237	VV	371	12244	0.52%	0.034%
28	4.250	4.237	4.342	VV	242	6965	0.30%	0.019%
29	4.352	4.342	4.371	VV	148	1539	0.07%	0.004%
30	4.383	4.371	4.408	PV	122	2102	0.09%	0.006%
31	4.453	4.408	4.473	VV	287	6001	0.26%	0.017%
32	4.488	4.473	4.504	VV	187	2729	0.12%	0.008%
33	4.521	4.504	4.549	VV	165	3109	0.13%	0.009%
34	4.569	4.549	4.595	VV	132	2588	0.11%	0.007%
35	4.614	4.595	4.629	VV	219	3363	0.14%	0.009%
36	4.640	4.629	4.673	VV	231	4697	0.20%	0.013%

					rteres			
37	4.695	4.673	4.717	VV	284	6018	0.26%	0.017%
38	4.734	4.717	4.781	VV	342	8418	0.36%	0.023%
39	4.811	4.781	4.828	VV	250	4239	0.18%	0.012%
40	4.849	4.828	4.871	VV	197	3849	0.16%	0.011%
41	4.885	4.871	4.907	VV	234	4156	0.18%	0.011%
42	4.917	4.907	4.937	VV	265	3346	0.14%	0.009%
43	4.959	4.937	5.021	VV	475	8772	0.37%	0.024%
44	5.034	5.021	5.054	VV	170	2042	0.09%	0.006%
45	5.067	5.054	5.114	VV	131	2925	0.12%	0.008%
46	5.133	5.114	5.148	VV	232	2453	0.10%	0.007%
47	5.161	5.148	5.191	VV	265	3842	0.16%	0.011%
48	5.211	5.191	5.221	VV	283	3843	0.16%	0.011%
49	5.247	5.221	5.311	VV	285	9409	0.40%	0.026%
50	5.362	5.311	5.379	PV	177	4774	0.20%	0.013%
51	5.397	5.379	5.410	VV	184	2382	0.10%	0.007%
52	5.452	5.410	5.513	VV	335	11157	0.47%	0.031%
53	5.518	5.513	5.528	VV	130	922	0.04%	0.003%
54	5.532	5.528	5.573	VV	165	2163	0.09%	0.006%
55	5.601	5.573	5.618	VV	788	11094	0.47%	0.031%
56	5.629	5.618	5.661	VV	341	5450	0.23%	0.015%
57	5.672	5.661	5.701	VV	137	1989	0.08%	0.005%
58	5.718	5.701	5.736	PV	144	1616	0.07%	0.004%
59	5.745	5.736	5.752	VV	152	880	0.04%	0.002%
60	5.773	5.752	5.845	VV	650	15036	0.64%	0.042%
61	5.855	5.845	5.868	VV	207	1968	0.08%	0.005%
62	5.889	5.868	5.931	VV	765	18248	0.78%	0.050%
63	5.945	5.931	6.048	VV	540	15793	0.67%	0.044%
64	6.078	6.048	6.095	PV	403	4180	0.18%	0.012%
65	6.126	6.095	6.148	VV	424	7109	0.30%	0.020%
66	6.176	6.148	6.293	VV	6162	164530	6.99%	0.455%
67	6.309	6.293	6.331	VV	872	15463	0.66%	0.043%
68	6.347	6.331	6.381	VV	666	16360	0.70%	0.045%
69	6.399	6.381	6.433	VV	608	15572	0.66%	0.043%
70	6.450	6.433	6.495	VV	514	12857	0.55%	0.036%
71	6.548	6.495	6.558	VV	505	12667	0.54%	0.035%
72	6.565	6.558	6.615	VV	454	9993	0.42%	0.028%
73	6.631	6.615	6.681	VV	409	10095	0.43%	0.028%
74	6.708	6.681	6.735	VV	349	7154	0.30%	0.020%
75	6.754	6.735	6.765	VV	419	5075	0.22%	0.014%
76	6.786	6.765	6.808	VV	920	13493	0.57%	0.037%
77	6.817	6.808	6.846	VV	379	6026	0.26%	0.017%
78	6.859	6.846	6.868	VV	227	1735	0.07%	0.005%
79	6.881	6.868	6.905	VV	211	3122	0.13%	0.009%
80	6.916	6.905	6.937	VV	391	4233	0.18%	0.012%
81	6.957	6.937	6.977	VV	513	7048	0.30%	0.019%
82	6.993	6.977	7.005	VV	291	3767	0.16%	0.010%
83	7.037	7.005	7.070	VV	626	12386	0.53%	0.034%
84	7.090	7.070	7.112	VV	395	7435	0.32%	0.021%
85	7.128	7.112	7.141	VV	324	4807	0.20%	0.013%
86	7.167	7.141	7.185	VV	610	11371	0.48%	0.031%
87	7.205	7.185	7.241	VV	812	15051	0.64%	0.042%
88	7.278	7.241	7.335	VV	6073	136889	5.82%	0.378%
89	7.355	7.335	7.388	VV	2131	45382	1.93%	0.125%

					rteres			
90	7.409	7.388	7.502	VV	7364	142789	6.07%	0.395%
91	7.523	7.502	7.548	VV	612	14774	0.63%	0.041%
92	7.581	7.548	7.605	VV	807	19763	0.84%	0.055%
93	7.638	7.605	7.651	VV	574	12280	0.52%	0.034%
94	7.664	7.651	7.694	VV	533	9338	0.40%	0.026%
95	7.711	7.694	7.735	VV	368	6049	0.26%	0.017%
96	7.756	7.735	7.788	VV	930	14881	0.63%	0.041%
97	7.807	7.788	7.826	VV	399	4912	0.21%	0.014%
98	8.018	7.995	8.098	VV	3670	131030	5.57%	0.362%
99	8.109	8.098	8.133	VV	1158	22402	0.95%	0.062%
100	8.184	8.133	8.248	VV	2214	90481	3.85%	0.250%
101	8.286	8.248	8.358	VV	4098	124407	5.29%	0.344%
102	8.390	8.358	8.407	VV	6641	96102	4.08%	0.266%
103	8.419	8.407	8.522	VV	4267	132415	5.63%	0.366%
104	8.574	8.522	8.601	VV	3568	109347	4.65%	0.302%
105	8.618	8.601	8.649	VV	2932	48285	2.05%	0.133%
106	8.668	8.649	8.697	VV	1957	34857	1.48%	0.096%
107	8.711	8.697	8.755	VV	848	21704	0.92%	0.060%
108	8.872	8.850	8.905	VV	15791	255478	10.86%	0.706%
109	8.981	8.969	8.991	VV	2059	25689	1.09%	0.071%
110	9.008	8.991	9.098	VV	2976	96342	4.09%	0.266%
111	9.119	9.098	9.138	VV	2472	40701	1.73%	0.113%
112	9.162	9.138	9.270	VV	3724	161514	6.86%	0.447%
113	9.291	9.270	9.315	VV	2598	48205	2.05%	0.133%
114	9.331	9.315	9.398	VV	2592	64082	2.72%	0.177%
115	9.445	9.398	9.467	VV	2615	46321	1.97%	0.128%
116	9.483	9.467	9.518	VV	1489	30118	1.28%	0.083%
117	9.537	9.518	9.546	VV	855	12517	0.53%	0.035%
118	9.584	9.546	9.613	VV	2172	52297	2.22%	0.145%
119	9.627	9.613	9.643	VV	853	13542	0.58%	0.037%
120	9.674	9.643	9.723	VV	7656	166575	7.08%	0.461%
121	9.744	9.723	9.778	VV	2857	58975	2.51%	0.163%
122	9.820	9.778	9.863	VV	1948	71213	3.03%	0.197%
123	9.878	9.863	9.924	VV	1524	38751	1.65%	0.107%
124	9.967	9.924	9.978	VV	1983	41279	1.75%	0.114%
125	9.996	9.978	10.059	VV	2205	75564	3.21%	0.209%
126	10.079	10.059	10.168	VV	1626	65225	2.77%	0.180%
127	10.184	10.168	10.218	VV	771	14964	0.64%	0.041%
128	10.251	10.218	10.334	VV	697	17657	0.75%	0.049%
129	10.368	10.334	10.394	PV	266	4975	0.21%	0.014%
130	10.416	10.394	10.444	VV	866	14049	0.60%	0.039%
131	10.466	10.444	10.496	VV	1291	21400	0.91%	0.059%
132	10.521	10.496	10.534	VV	1172	16859	0.72%	0.047%
133	10.559	10.534	10.581	VV	2140	42656	1.81%	0.118%
134	10.601	10.581	10.641	VV	1930	41652	1.77%	0.115%
135	10.671	10.641	10.714	VV	1997	46122	1.96%	0.128%
136	10.732	10.714	10.781	VV	818	26531	1.13%	0.073%
137	10.821	10.781	10.830	VV	1187	24037	1.02%	0.066%
138	10.840	10.830	10.859	VV	1330	17537	0.75%	0.048%
139	10.891	10.859	10.998	VV	3330	94168	4.00%	0.260%
140	11.011	10.998	11.028	VV	270	4421	0.19%	0.012%
141	11.163	11.139	11.364	VV	6773	206308	8.77%	0.570%

					rteres			
142	11.402	11.364	11.461	PV	1787	73873	3.14%	0.204%
143	11.471	11.461	11.497	VV	1409	23036	0.98%	0.064%
144	11.522	11.497	11.582	VV	1219	36997	1.57%	0.102%
145	11.613	11.582	11.654	VV	2304	41700	1.77%	0.115%
146	11.678	11.654	11.699	VV	692	10078	0.43%	0.028%
147	11.742	11.699	11.798	VV	790	27291	1.16%	0.075%
148	11.838	11.798	11.868	VV	168315	1886117	80.15%	5.215%
149	11.886	11.868	11.902	VV	7155	101931	4.33%	0.282%
150	11.919	11.902	11.969	VV	7156	137970	5.86%	0.381%
151	11.998	11.969	12.017	VV	7500	116423	4.95%	0.322%
152	12.032	12.017	12.048	VV	5399	76217	3.24%	0.211%
153	12.066	12.048	12.117	VV	5750	106292	4.52%	0.294%
154	12.133	12.117	12.155	VV	577	8305	0.35%	0.023%
155	12.194	12.155	12.214	VV	1219	25062	1.07%	0.069%
156	12.224	12.214	12.244	VV	509	6975	0.30%	0.019%
157	12.288	12.244	12.338	VV	880	23629	1.00%	0.065%
158	12.368	12.338	12.404	VV	1392	32396	1.38%	0.090%
159	12.421	12.404	12.478	VV	672	17813	0.76%	0.049%
160	12.503	12.478	12.526	PV	463	7792	0.33%	0.022%
161	12.581	12.526	12.594	VV	425	13307	0.57%	0.037%
162	12.632	12.594	12.658	VV	1519	30279	1.29%	0.084%
163	12.679	12.658	12.734	VV	2795	64282	2.73%	0.178%
164	12.786	12.734	12.808	VV	8522	137795	5.86%	0.381%
165	12.825	12.808	12.877	VV	3939	116742	4.96%	0.323%
166	12.903	12.877	12.984	VV	32077	488580	20.76%	1.351%
167	12.999	12.984	13.017	VV	813	12032	0.51%	0.033%
168	13.060	13.017	13.075	VV	1201	28797	1.22%	0.080%
169	13.095	13.075	13.116	VV	1989	31077	1.32%	0.086%
170	13.128	13.116	13.141	VV	847	11841	0.50%	0.033%
171	13.155	13.141	13.175	VV	926	15346	0.65%	0.042%
172	13.203	13.175	13.245	VV	30256	421120	17.90%	1.164%
173	13.284	13.245	13.361	VV	122302	1600068	68.00%	4.424%
174	13.385	13.361	13.431	VV	1301	37164	1.58%	0.103%
175	13.453	13.431	13.464	VV	1043	14869	0.63%	0.041%
176	13.488	13.464	13.514	VV	2731	53748	2.28%	0.149%
177	13.535	13.514	13.573	VV	3321	54026	2.30%	0.149%
178	13.600	13.573	13.612	VV	1943	27360	1.16%	0.076%
179	13.628	13.612	13.646	VV	1947	33366	1.42%	0.092%
180	13.670	13.646	13.694	VV	3272	61604	2.62%	0.170%
181	13.703	13.694	13.734	VV	1220	18747	0.80%	0.052%
182	13.800	13.734	13.851	VV	6979	175579	7.46%	0.485%
183	13.860	13.851	13.880	VV	845	12678	0.54%	0.035%
184	13.908	13.880	13.928	VV	5210	81188	3.45%	0.224%
185	13.947	13.928	13.969	VV	4998	85382	3.63%	0.236%
186	13.978	13.969	14.011	VV	2462	41963	1.78%	0.116%
187	14.041	14.011	14.051	VV	2377	40629	1.73%	0.112%
188	14.073	14.051	14.097	VV	5460	90378	3.84%	0.250%
189	14.117	14.097	14.224	VV	3774	86332	3.67%	0.239%
190	14.267	14.224	14.289	PV	690	18002	0.77%	0.050%
191	14.307	14.289	14.344	VV	430	8197	0.35%	0.023%
192	14.409	14.344	14.438	VV	1239	31541	1.34%	0.087%
193	14.510	14.438	14.578	VV	2175	104476	4.44%	0.289%
194	14.607	14.578	14.623	VV	2577	45531	1.93%	0.126%

					rteres			
195	14.639	14.623	14.690	VV	2623	63806	2.71%	0.176%
196	14.736	14.690	14.755	VV	3220	77580	3.30%	0.214%
197	14.778	14.755	14.829	VV	4945	112465	4.78%	0.311%
198	14.843	14.829	14.872	VV	1291	25670	1.09%	0.071%
199	14.897	14.872	14.919	VV	1678	29380	1.25%	0.081%
200	14.940	14.919	14.960	VV	1294	22632	0.96%	0.063%
201	14.977	14.960	15.028	VV	1228	21271	0.90%	0.059%
202	15.096	15.028	15.115	PV	11845	182844	7.77%	0.506%
203	15.136	15.115	15.220	VV	13772	295304	12.55%	0.816%
204	15.254	15.220	15.321	VV	3437	100348	4.26%	0.277%
205	15.336	15.321	15.364	VV	902	17685	0.75%	0.049%
206	15.401	15.364	15.428	VV	1697	39173	1.66%	0.108%
207	15.445	15.428	15.468	VV	1384	26270	1.12%	0.073%
208	15.480	15.468	15.504	VV	743	13218	0.56%	0.037%
209	15.556	15.504	15.631	VV	3283	125175	5.32%	0.346%
210	15.666	15.631	15.702	VV	2297	51377	2.18%	0.142%
211	15.725	15.702	15.748	VV	1406	24764	1.05%	0.068%
212	15.771	15.748	15.794	VV	5575	91191	3.88%	0.252%
213	15.808	15.794	15.840	VV	2901	53353	2.27%	0.148%
214	15.867	15.840	15.890	VV	1688	43895	1.87%	0.121%
215	15.935	15.890	15.984	VV	3436	126385	5.37%	0.349%
216	16.001	15.984	16.034	VV	1191	26079	1.11%	0.072%
217	16.049	16.034	16.078	VV	610	12179	0.52%	0.034%
218	16.122	16.078	16.144	VV	874	23327	0.99%	0.064%
219	16.170	16.144	16.214	VV	2121	45471	1.93%	0.126%
220	16.230	16.214	16.255	VV	605	9435	0.40%	0.026%
221	16.272	16.255	16.291	VV	392	5275	0.22%	0.015%
222	16.300	16.291	16.319	VV	276	2336	0.10%	0.006%
223	16.369	16.319	16.395	PV	1690	37912	1.61%	0.105%
224	16.412	16.395	16.434	VV	867	14640	0.62%	0.040%
225	16.471	16.434	16.501	VV	1758	45867	1.95%	0.127%
226	16.573	16.501	16.611	VV	2172	84292	3.58%	0.233%
227	16.659	16.611	16.764	VV	16287	408588	17.36%	1.130%
228	16.794	16.764	16.871	VV	2855	68955	2.93%	0.191%
229	16.882	16.871	16.889	VV	164	1143	0.05%	0.003%
230	16.938	16.889	16.955	PV	833	10477	0.45%	0.029%
231	16.983	16.955	17.001	PBA	6849	93042	3.95%	0.257%
232	17.047	17.001	17.101	BH	7993	76722	3.26%	0.212%
233	17.147	17.101	17.180	PH	1063	-3183	-0.14%	-0.009%
234	17.195	17.180	17.222	PH	-708	-27030	-1.15%	-0.075%
235	17.291	17.222	17.327	PH	-185	-55171	-2.34%	-0.153%
236	17.349	17.327	17.373	PH	-477	-24087	-1.02%	-0.067%
237	17.426	17.373	17.491	PH	1067	-4341	-0.18%	-0.012%
238	17.570	17.491	17.614	PH	5835	78784	3.35%	0.218%
239	17.673	17.614	17.688	PH	1467	18651	0.79%	0.052%
240	17.705	17.688	17.739	HH	1663	31035	1.32%	0.086%
241	17.746	17.739	17.789	HH	416	1924	0.08%	0.005%
242	17.833	17.789	17.874	PH	715	4216	0.18%	0.012%
243	17.901	17.874	17.935	PH	522	10017	0.43%	0.028%
244	18.006	17.935	18.033	HH	2962	79250	3.37%	0.219%
245	18.052	18.033	18.071	HH	1332	27576	1.17%	0.076%
246	18.099	18.071	18.119	HH	3053	65360	2.78%	0.181%

					rteres			
247	18.144	18.119	18.228	HH	3182	151119	6.42%	0.418%
248	18.308	18.228	18.317	HH	4230	135833	5.77%	0.376%
249	18.332	18.317	18.378	HH	4606	132278	5.62%	0.366%
250	18.433	18.378	18.494	HH	12442	408082	17.34%	1.128%
251	18.510	18.494	18.544	HH	4780	117268	4.98%	0.324%
252	18.593	18.544	18.658	HH	4427	263438	11.19%	0.728%
253	18.687	18.658	18.745	HH	9352	308144	13.09%	0.852%
254	18.757	18.745	18.773	HH	4208	68248	2.90%	0.189%
255	18.837	18.773	18.897	HH	6806	399690	16.98%	1.105%
256	18.938	18.897	18.964	HH	7487	242486	10.30%	0.670%
257	18.985	18.964	19.011	HH	5966	162014	6.88%	0.448%
258	19.030	19.011	19.060	HH	6243	166555	7.08%	0.460%
259	19.117	19.060	19.128	HH	7441	251577	10.69%	0.696%
260	19.146	19.128	19.164	HH	7643	159138	6.76%	0.440%
261	19.195	19.164	19.209	HH	12484	268578	11.41%	0.743%
262	19.233	19.209	19.293	HH	17491	594086	25.25%	1.643%
263	19.491	19.448	19.573	HH	11578	757774	32.20%	2.095%
264	19.594	19.573	19.605	HH	9146	167925	7.14%	0.464%
265	19.648	19.605	19.669	HH	10243	372255	15.82%	1.029%
266	19.739	19.669	19.759	HH	11096	574109	24.40%	1.587%
267	19.776	19.759	19.790	HH	10678	192681	8.19%	0.533%
268	19.922	19.790	19.941	HH	13702	1113090	47.30%	3.077%
269	19.968	19.941	20.021	HH	17075	707422	30.06%	1.956%
270	20.046	20.021	20.057	HH	13946	300023	12.75%	0.830%
271	20.072	20.057	20.112	HH	14197	461262	19.60%	1.275%
272	20.166	20.112	20.180	HH	14459	571821	24.30%	1.581%
273	20.262	20.180	20.285	HH	16579	976390	41.49%	2.700%
274	20.431	20.395	20.452	HH	18046	615326	26.15%	1.701%
275	21.051	20.978	21.073	HH	25062	1421369	60.40%	3.930%
276	21.102	21.073	21.128	HH	25480	828914	35.22%	2.292%
277	21.180	21.128	21.210	HH	25513	1249102	53.08%	3.453%
278	21.521	21.428	21.546	HH	26843	1883541	80.04%	5.208%
279	21.574	21.546	21.585	HH	26844	622067	26.43%	1.720%
280	21.595	21.585	21.605	HH	26826	321467	13.66%	0.889%
281	21.639	21.605	21.658	HH	27123	861432	36.61%	2.382%
282	21.780	21.658	21.801	HH	27688	2353201	100.00%	6.506%
283	21.839	21.801	21.848	HH	27843	773953	32.89%	2.140%
284	21.857	21.848	21.871	HH	27854	391006	16.62%	1.081%
285	21.885	21.871	21.895	HH	27888	395714	16.82%	1.094%
286	21.947	21.895	21.957	HH	28024	1035909	44.02%	2.864%
Sum of corrected areas:					36169153			

Aliphatic EPH 051425.M Wed May 28 18:39:49 2025