

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052825AL\
Data File : FE054056.D
Signal(s) : FID1B.ch
Acq On : 28 May 2025 18:34
Sample : Q2128-01D
Misc :
ALS Vial : 14 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	2.821	2.804	3.004	BV	59	2273	0.03%	0.009%
2	3.017	3.004	3.044	PV	98	1538	0.02%	0.006%
3	3.050	3.044	3.065	VV	133	973	0.01%	0.004%
4	3.071	3.065	3.091	PV	65	709	0.01%	0.003%
5	3.106	3.091	3.125	VV	84	1527	0.02%	0.006%
6	3.140	3.125	3.165	VV	143	1890	0.02%	0.007%
7	3.185	3.165	3.241	VV	397	7023	0.08%	0.027%
8	3.248	3.241	3.269	VV	126	1143	0.01%	0.004%
9	3.278	3.269	3.311	VV	88	953	0.01%	0.004%
10	3.325	3.311	3.368	PV	71	1849	0.02%	0.007%
11	3.387	3.368	3.438	VV	94	2455	0.03%	0.009%
12	3.461	3.438	3.487	VV	115	1505	0.02%	0.006%
13	3.500	3.487	3.512	VV	85	952	0.01%	0.004%
14	3.538	3.512	3.631	VV	1432	18483	0.21%	0.071%
15	3.637	3.631	3.655	VV	110	1480	0.02%	0.006%
16	3.680	3.655	3.758	VV	462	11007	0.12%	0.042%
17	3.798	3.758	3.864	PV	319	7488	0.08%	0.029%
18	3.878	3.864	3.899	VV	153	2139	0.02%	0.008%
19	3.915	3.899	3.926	VV	133	1274	0.01%	0.005%
20	3.931	3.926	3.950	VV	72	682	0.01%	0.003%
21	3.988	3.950	4.004	VV	174	2960	0.03%	0.011%
22	4.018	4.004	4.035	VV	201	2197	0.02%	0.008%
23	4.048	4.035	4.066	VV	156	2102	0.02%	0.008%
24	4.087	4.066	4.138	VV	881	12758	0.14%	0.049%
25	4.142	4.138	4.158	VV	137	1022	0.01%	0.004%
26	4.183	4.158	4.224	VV	201	4924	0.06%	0.019%
27	4.256	4.224	4.291	VV	221	4859	0.06%	0.019%
28	4.308	4.291	4.371	VV	128	3748	0.04%	0.014%
29	4.390	4.371	4.408	PV	112	1516	0.02%	0.006%
30	4.416	4.408	4.425	VV	78	705	0.01%	0.003%
31	4.451	4.425	4.514	VV	423	7492	0.08%	0.029%
32	4.526	4.514	4.536	VV	133	1221	0.01%	0.005%
33	4.561	4.536	4.601	VV	315	5947	0.07%	0.023%
34	4.628	4.601	4.651	VV	338	5879	0.07%	0.022%
35	4.670	4.651	4.728	VV	459	8769	0.10%	0.033%
36	4.737	4.728	4.748	VV	176	1152	0.01%	0.004%

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37	4.762	4.748	4.793	VV	136	2243	0.03%	0.009%
38	4.800	4.793	4.834	VV	136	1662	0.02%	0.006%
39	4.846	4.834	4.858	VV	122	934	0.01%	0.004%
40	4.880	4.858	4.901	VV	156	2493	0.03%	0.010%
41	4.904	4.901	4.946	VV	173	2822	0.03%	0.011%
42	4.957	4.946	4.985	VV	152	1850	0.02%	0.007%
43	4.994	4.985	5.052	PV	106	3386	0.04%	0.013%
44	5.067	5.052	5.103	VV	79	2167	0.02%	0.008%
45	5.122	5.103	5.181	VV	199	5274	0.06%	0.020%
46	5.196	5.181	5.263	VV	212	4667	0.05%	0.018%
47	5.274	5.263	5.298	VV	100	938	0.01%	0.004%
48	5.337	5.298	5.367	PV	173	3187	0.04%	0.012%
49	5.379	5.367	5.389	PV	114	1017	0.01%	0.004%
50	5.418	5.389	5.514	VV	687	24757	0.28%	0.094%
51	5.527	5.514	5.576	VV	199	5420	0.06%	0.021%
52	5.598	5.576	5.694	VV	323	7776	0.09%	0.030%
53	5.717	5.694	5.726	VV	214	2695	0.03%	0.010%
54	5.753	5.726	5.851	VV	587	18538	0.21%	0.071%
55	5.869	5.851	5.968	VV	417	12698	0.14%	0.048%
56	5.985	5.968	5.996	VV	147	2069	0.02%	0.008%
57	6.001	5.996	6.024	VV	119	1686	0.02%	0.006%
58	6.041	6.024	6.051	VV	226	2246	0.03%	0.009%
59	6.069	6.051	6.104	VV	228	4495	0.05%	0.017%
60	6.112	6.104	6.128	VV	192	1870	0.02%	0.007%
61	6.137	6.128	6.150	VV	116	1087	0.01%	0.004%
62	6.193	6.150	6.268	VV	508	18972	0.21%	0.072%
63	6.277	6.268	6.286	VV	125	929	0.01%	0.004%
64	6.322	6.286	6.388	VV	1453	27000	0.31%	0.103%
65	6.395	6.388	6.458	VV	139	4770	0.05%	0.018%
66	6.488	6.458	6.611	VV	608	25168	0.28%	0.096%
67	6.634	6.611	6.688	VV	264	6342	0.07%	0.024%
68	6.695	6.688	6.732	VV	133	2061	0.02%	0.008%
69	6.749	6.732	6.761	VV	143	1611	0.02%	0.006%
70	6.791	6.761	6.799	VV	221	4065	0.05%	0.016%
71	6.809	6.799	6.854	VV	248	5486	0.06%	0.021%
72	6.860	6.854	6.869	VV	140	1056	0.01%	0.004%
73	6.875	6.869	6.901	VV	134	1940	0.02%	0.007%
74	6.919	6.901	6.941	VV	167	2976	0.03%	0.011%
75	6.952	6.941	7.013	VV	119	3200	0.04%	0.012%
76	7.024	7.013	7.036	VV	122	1016	0.01%	0.004%
77	7.059	7.036	7.091	VV	211	3885	0.04%	0.015%
78	7.123	7.091	7.164	VV	185	4936	0.06%	0.019%
79	7.190	7.164	7.254	VV	225	6060	0.07%	0.023%
80	7.285	7.254	7.308	VV	178	4744	0.05%	0.018%
81	7.320	7.308	7.341	VV	211	4003	0.05%	0.015%
82	7.350	7.341	7.381	VV	248	3552	0.04%	0.014%
83	7.417	7.381	7.437	VV	220	4692	0.05%	0.018%
84	7.462	7.437	7.491	VV	200	5355	0.06%	0.020%
85	7.528	7.491	7.544	VV	153	3863	0.04%	0.015%
86	7.585	7.544	7.638	VV	279	8654	0.10%	0.033%
87	7.649	7.638	7.698	VV	142	2924	0.03%	0.011%
88	7.703	7.698	7.729	VV	69	1046	0.01%	0.004%
89	7.761	7.729	7.814	PV	177	3502	0.04%	0.013%

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90	7.831	7.814	7.841	PV	66	531	0.01%	0.002%
91	8.287	8.266	8.345	VV	496	19470	0.22%	0.074%
92	8.373	8.345	8.414	VV	586	18643	0.21%	0.071%
93	8.432	8.414	8.448	VV	665	10539	0.12%	0.040%
94	8.470	8.448	8.529	VV	667	20420	0.23%	0.078%
95	8.581	8.529	8.701	VV	508	25055	0.28%	0.096%
96	8.707	8.701	8.741	VV	217	2585	0.03%	0.010%
97	9.116	9.106	9.148	VV	626	13571	0.15%	0.052%
98	9.168	9.148	9.178	VV	618	10313	0.12%	0.039%
99	9.201	9.178	9.272	VV	747	30697	0.35%	0.117%
100	9.298	9.272	9.438	VV	766	37500	0.42%	0.143%
101	9.447	9.438	9.461	VV	296	3254	0.04%	0.012%
102	9.482	9.461	9.521	VV	395	8382	0.09%	0.032%
103	9.585	9.521	9.605	VV	146	5536	0.06%	0.021%
104	9.614	9.605	9.652	VV	106	1877	0.02%	0.007%
105	9.684	9.652	9.730	PV	707	16537	0.19%	0.063%
106	9.745	9.730	9.780	VV	260	5998	0.07%	0.023%
107	9.833	9.780	9.848	VV	235	6665	0.08%	0.025%
108	9.852	9.848	9.887	VV	180	2324	0.03%	0.009%
109	9.908	9.887	9.928	VV	332	3562	0.04%	0.014%
110	9.952	9.928	10.064	VV	35654	762965	8.64%	2.911%
111	10.078	10.064	10.177	VV	1847	68720	0.78%	0.262%
112	10.189	10.177	10.261	VV	535	17205	0.19%	0.066%
113	10.344	10.333	10.361	VV	92	1267	0.01%	0.005%
114	10.364	10.361	10.374	VV	84	408	0.00%	0.002%
115	10.382	10.374	10.389	VV	86	442	0.01%	0.002%
116	10.421	10.389	10.512	VV	3499	67394	0.76%	0.257%
117	10.520	10.512	10.529	VV	247	2466	0.03%	0.009%
118	10.536	10.529	10.542	VV	235	1733	0.02%	0.007%
119	10.552	10.542	10.634	VV	311	10213	0.12%	0.039%
120	10.653	10.634	10.661	VV	138	1495	0.02%	0.006%
121	10.701	10.661	10.714	VV	299	5848	0.07%	0.022%
122	10.725	10.714	10.731	VV	268	2223	0.03%	0.008%
123	10.739	10.731	10.764	VV	243	4012	0.05%	0.015%
124	10.792	10.764	10.804	VV	361	6073	0.07%	0.023%
125	10.821	10.804	10.871	VV	632	12955	0.15%	0.049%
126	10.917	10.871	11.001	VV	365	15985	0.18%	0.061%
127	11.044	11.001	11.066	PV	184	3546	0.04%	0.014%
128	11.097	11.066	11.161	PV	1734	49786	0.56%	0.190%
129	11.188	11.161	11.341	VV	687	36187	0.41%	0.138%
130	11.387	11.341	11.414	VV	89	2039	0.02%	0.008%
131	11.458	11.414	11.482	VV	1189	20299	0.23%	0.077%
132	11.526	11.482	11.584	VV	878	22298	0.25%	0.085%
133	11.612	11.584	11.651	VV	526	10141	0.11%	0.039%
134	11.682	11.651	11.696	VV	193	2658	0.03%	0.010%
135	11.718	11.696	11.746	VV	208	2800	0.03%	0.011%
136	11.768	11.746	11.784	PV	75	725	0.01%	0.003%
137	11.843	11.784	11.924	VV	795060	8830877	100.00%	33.695%
138	11.958	11.924	12.118	VV	6273	262120	2.97%	1.000%
139	12.134	12.118	12.164	VV	439	9218	0.10%	0.035%
140	12.195	12.164	12.264	VV	716	18747	0.21%	0.072%
141	12.290	12.264	12.366	VV	505	12961	0.15%	0.049%

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142	12.400	12.366	12.420	VV	261	5832	0.07%	0.022%
143	12.437	12.420	12.458	VV	267	4964	0.06%	0.019%
144	12.469	12.458	12.501	VV	265	4737	0.05%	0.018%
145	12.549	12.501	12.571	VV	670	15089	0.17%	0.058%
146	12.574	12.571	12.604	VV	474	6063	0.07%	0.023%
147	12.616	12.604	12.630	VV	317	4022	0.05%	0.015%
148	12.649	12.630	12.695	VV	620	13627	0.15%	0.052%
149	12.710	12.695	12.737	VV	278	4465	0.05%	0.017%
150	12.785	12.737	12.808	VV	719	21036	0.24%	0.080%
151	12.839	12.808	12.872	VV	982	22106	0.25%	0.084%
152	12.905	12.872	13.024	VV	14759	258597	2.93%	0.987%
153	13.047	13.024	13.081	VV	353	8784	0.10%	0.034%
154	13.097	13.081	13.121	VV	357	7060	0.08%	0.027%
155	13.140	13.121	13.180	VV	284	7986	0.09%	0.030%
156	13.208	13.180	13.245	VV	4052	75057	0.85%	0.286%
157	13.287	13.245	13.431	VV	597290	7286433	82.51%	27.802%
158	13.459	13.431	13.595	VV	2374	82999	0.94%	0.317%
159	13.630	13.595	13.654	VV	513	14891	0.17%	0.057%
160	13.669	13.654	13.746	VV	648	22196	0.25%	0.085%
161	13.812	13.746	13.871	VV	878	34271	0.39%	0.131%
162	13.929	13.871	13.968	VV	1412	50104	0.57%	0.191%
163	13.979	13.968	14.014	VV	974	20246	0.23%	0.077%
164	14.039	14.014	14.066	VV	1111	21935	0.25%	0.084%
165	14.080	14.066	14.111	VV	689	13437	0.15%	0.051%
166	14.128	14.111	14.228	VV	379	16445	0.19%	0.063%
167	14.249	14.228	14.271	PV	210	4655	0.05%	0.018%
168	14.275	14.271	14.284	VV	223	1442	0.02%	0.006%
169	14.289	14.284	14.304	VV	246	2272	0.03%	0.009%
170	14.401	14.304	14.425	VV	383	18219	0.21%	0.070%
171	14.476	14.425	14.534	VV	1901	50168	0.57%	0.191%
172	14.545	14.534	14.577	VV	496	7936	0.09%	0.030%
173	14.603	14.577	14.629	VV	1076	18900	0.21%	0.072%
174	14.658	14.629	14.681	VV	430	10809	0.12%	0.041%
175	14.695	14.681	14.722	VV	326	6231	0.07%	0.024%
176	14.746	14.722	14.768	VV	337	7360	0.08%	0.028%
177	14.786	14.768	14.828	VV	451	10958	0.12%	0.042%
178	14.852	14.828	14.875	VV	418	7814	0.09%	0.030%
179	14.898	14.875	14.958	VV	294	8875	0.10%	0.034%
180	14.978	14.958	15.036	VV	284	7785	0.09%	0.030%
181	15.041	15.036	15.048	VV	140	848	0.01%	0.003%
182	15.110	15.048	15.125	VV	2161	40069	0.45%	0.153%
183	15.145	15.125	15.175	VV	3303	62242	0.70%	0.237%
184	15.190	15.175	15.233	VV	1033	21345	0.24%	0.081%
185	15.262	15.233	15.299	VV	562	13446	0.15%	0.051%
186	15.335	15.299	15.384	VV	313	6923	0.08%	0.026%
187	15.401	15.384	15.414	PV	110	790	0.01%	0.003%
188	15.462	15.414	15.488	VV	325	7156	0.08%	0.027%
189	15.549	15.488	15.638	VV	10860	365327	4.14%	1.394%
190	15.666	15.638	15.705	VV	3786	86904	0.98%	0.332%
191	15.731	15.705	15.761	VV	2793	45751	0.52%	0.175%
192	15.790	15.761	15.860	VV	664	22708	0.26%	0.087%
193	15.878	15.860	15.898	VV	278	4710	0.05%	0.018%
194	15.938	15.898	15.966	VV	382	11366	0.13%	0.043%

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195	15.984	15.966	16.032	VV	451	11386	0.13%	0.043%
196	16.090	16.032	16.108	VV	318	10124	0.11%	0.039%
197	16.168	16.108	16.209	VV	3136	50977	0.58%	0.195%
198	16.233	16.209	16.274	VV	433	6678	0.08%	0.025%
199	16.297	16.274	16.328	VV	177	3459	0.04%	0.013%
200	16.366	16.328	16.394	PV	254	5234	0.06%	0.020%
201	16.456	16.394	16.502	PV	361	8682	0.10%	0.033%
202	16.515	16.502	16.530	VV	140	1605	0.02%	0.006%
203	16.587	16.530	16.597	VV	927	22628	0.26%	0.086%
204	16.614	16.597	16.626	VV	1038	16624	0.19%	0.063%
205	16.653	16.626	16.708	VV	3868	111943	1.27%	0.427%
206	16.730	16.708	16.776	VV	1676	38650	0.44%	0.147%
207	16.805	16.776	16.895	VV	777	25046	0.28%	0.096%
208	16.939	16.895	16.960	PV	516	9342	0.11%	0.036%
209	16.992	16.960	17.029	VV	1641	34061	0.39%	0.130%
210	17.060	17.029	17.094	VV	1813	44492	0.50%	0.170%
211	17.118	17.094	17.141	VV	3762	58180	0.66%	0.222%
212	17.163	17.141	17.229	VV	3258	57515	0.65%	0.219%
213	17.275	17.229	17.288	VV	153	4004	0.05%	0.015%
214	17.303	17.288	17.331	VV	321	6226	0.07%	0.024%
215	17.351	17.331	17.384	VV	358	6218	0.07%	0.024%
216	17.452	17.384	17.491	PV	1203	31152	0.35%	0.119%
217	17.570	17.491	17.624	VV	4206	85714	0.97%	0.327%
218	17.664	17.624	17.696	PV	590	17195	0.19%	0.066%
219	17.733	17.696	17.754	VV	371	10056	0.11%	0.038%
220	17.798	17.754	17.813	VV	253	6641	0.08%	0.025%
221	17.845	17.813	17.874	PV	248	5916	0.07%	0.023%
222	17.902	17.874	17.919	VV	268	3961	0.04%	0.015%
223	17.966	17.919	17.985	PV	1420	25276	0.29%	0.096%
224	18.007	17.985	18.041	VV	2884	43406	0.49%	0.166%
225	18.052	18.041	18.061	VV	145	1265	0.01%	0.005%
226	18.101	18.061	18.124	VV	1028	16754	0.19%	0.064%
227	18.144	18.124	18.164	VV	738	11664	0.13%	0.045%
228	18.181	18.164	18.208	VV	334	6674	0.08%	0.025%
229	18.232	18.208	18.258	VV	715	10726	0.12%	0.041%
230	18.283	18.258	18.290	PV	149	1591	0.02%	0.006%
231	18.326	18.290	18.349	VV	1232	24277	0.27%	0.093%
232	18.395	18.349	18.411	VV	3739	84160	0.95%	0.321%
233	18.432	18.411	18.564	VV	5226	183982	2.08%	0.702%
234	18.637	18.564	18.667	VV	603	26379	0.30%	0.101%
235	18.698	18.667	18.776	VV	1451	40002	0.45%	0.153%
236	18.841	18.776	18.882	PV	2609	54511	0.62%	0.208%
237	18.901	18.882	18.912	VV	447	5829	0.07%	0.022%
238	18.941	18.912	18.970	VV	1058	20443	0.23%	0.078%
239	18.991	18.970	19.011	VV	551	10429	0.12%	0.040%
240	19.031	19.011	19.063	VV	504	8734	0.10%	0.033%
241	19.114	19.063	19.134	PV	211	3091	0.04%	0.012%
242	19.241	19.134	19.291	VV	3188	100588	1.14%	0.384%
243	19.337	19.291	19.391	VV	1037	43602	0.49%	0.166%
244	19.435	19.391	19.460	VV	866	20219	0.23%	0.077%
245	19.501	19.460	19.514	VV	189	4924	0.06%	0.019%
246	19.538	19.514	19.558	PV	379	5482	0.06%	0.021%

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247	19.628	19.558	19.659	VV	1051	20095	0.23%	0.077%
248	19.702	19.659	19.713	VV	586	9980	0.11%	0.038%
249	19.737	19.713	19.765	VV	696	15202	0.17%	0.058%
250	19.796	19.765	19.834	VV	581	15135	0.17%	0.058%
251	19.983	19.834	20.018	VV	2743	111011	1.26%	0.424%
252	20.040	20.018	20.051	VV	1324	25447	0.29%	0.097%
253	20.103	20.051	20.114	VV	1201	40587	0.46%	0.155%
254	20.207	20.114	20.224	VV	1967	88409	1.00%	0.337%
255	20.277	20.224	20.288	VV	1985	70809	0.80%	0.270%
256	20.371	20.288	20.398	VV	2848	147922	1.68%	0.564%
257	20.752	20.398	20.794	VV	6345	892399	10.11%	3.405%
258	21.015	20.794	21.025	VV	5714	788839	8.93%	3.010%
259	21.103	21.025	21.129	VV	5865	353231	4.00%	1.348%
260	21.236	21.129	21.254	VV	5186	400407	4.53%	1.528%
261	21.274	21.254	21.284	VV	4963	86845	0.98%	0.331%
262	21.425	21.284	21.454	VV	4683	478695	5.42%	1.826%
263	21.524	21.454	21.543	VV	4442	233398	2.64%	0.891%
264	21.560	21.543	21.604	VV	4051	142129	1.61%	0.542%
265	21.611	21.604	21.628	VV	3652	50614	0.57%	0.193%
266	21.789	21.628	21.801	VV	3304	356946	4.04%	1.362%
267	21.812	21.801	21.827	VV	3265	49265	0.56%	0.188%
268	21.982	21.827	22.061	VV	2461	355107	4.02%	1.355%
269	22.079	22.061	22.091	VV	1703	30540	0.35%	0.117%
270	22.245	22.091	22.291	VV	1316	162247	1.84%	0.619%
271	22.315	22.291	22.322	VV	726	13738	0.16%	0.052%
272	22.342	22.322	22.363	VV	599	13348	0.15%	0.051%
273	22.394	22.363	22.418	VV	263	7390	0.08%	0.028%
						Sum of corrected areas:	26208483	

Aliphatic EPH 051425.M Thu May 29 05:41:06 2025