

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052825AL\
Data File : FE054052.D
Signal(s) : FID1B.ch
Acq On : 28 May 2025 16:34
Sample : Q2127-15DL 5X
Misc :
ALS Vial : 22 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	2.881	2.804	2.921	BV	147	4184	0.16%	0.014%
2	2.927	2.921	2.938	VV	70	534	0.02%	0.002%
3	2.955	2.938	3.019	PV	91	2721	0.11%	0.009%
4	3.029	3.019	3.064	VV	107	1345	0.05%	0.004%
5	3.076	3.064	3.085	VV	64	580	0.02%	0.002%
6	3.100	3.085	3.121	VV	90	1148	0.05%	0.004%
7	3.195	3.121	3.228	VV	208	4711	0.18%	0.016%
8	3.235	3.228	3.254	VV	97	1101	0.04%	0.004%
9	3.264	3.254	3.291	VV	86	1223	0.05%	0.004%
10	3.300	3.291	3.345	VV	70	1718	0.07%	0.006%
11	3.363	3.345	3.381	VV	188	1861	0.07%	0.006%
12	3.408	3.381	3.424	VV	151	2683	0.11%	0.009%
13	3.431	3.424	3.470	VV	131	2548	0.10%	0.008%
14	3.505	3.470	3.541	VV	172	4998	0.20%	0.017%
15	3.547	3.541	3.569	VV	83	1371	0.05%	0.005%
16	3.576	3.569	3.618	VV	121	2174	0.09%	0.007%
17	3.642	3.618	3.701	VV	170	5926	0.23%	0.020%
18	3.717	3.701	3.749	VV	182	3936	0.15%	0.013%
19	3.824	3.749	3.857	VV	229	7854	0.31%	0.026%
20	3.883	3.857	3.969	VV	279	8492	0.33%	0.028%
21	3.990	3.969	4.010	VV	216	3435	0.13%	0.011%
22	4.023	4.010	4.073	VV	207	5057	0.20%	0.017%
23	4.094	4.073	4.108	VV	172	2493	0.10%	0.008%
24	4.111	4.108	4.151	VV	122	1853	0.07%	0.006%
25	4.180	4.151	4.199	VV	312	5531	0.22%	0.018%
26	4.211	4.199	4.224	VV	282	3585	0.14%	0.012%
27	4.227	4.224	4.244	VV	385	2330	0.09%	0.008%
28	4.248	4.244	4.299	VV	193	3889	0.15%	0.013%
29	4.351	4.299	4.369	VV	173	4880	0.19%	0.016%
30	4.385	4.369	4.411	VV	162	3247	0.13%	0.011%
31	4.451	4.411	4.476	VV	252	6420	0.25%	0.021%
32	4.491	4.476	4.506	VV	238	2932	0.12%	0.010%
33	4.523	4.506	4.584	VV	208	5490	0.22%	0.018%
34	4.611	4.584	4.634	VV	215	5212	0.20%	0.017%
35	4.645	4.634	4.678	VV	242	5202	0.20%	0.017%
36	4.696	4.678	4.720	VV	246	5041	0.20%	0.017%

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37	4.738	4.720	4.749	VV	272	3579	0.14%	0.012%
38	4.757	4.749	4.790	VV	204	3778	0.15%	0.013%
39	4.809	4.790	4.828	VV	221	3524	0.14%	0.012%
40	4.851	4.828	4.870	VV	218	3729	0.15%	0.012%
41	4.890	4.870	4.901	VV	260	3464	0.14%	0.011%
42	4.917	4.901	4.938	VV	264	4194	0.16%	0.014%
43	4.961	4.938	5.001	VV	444	8710	0.34%	0.029%
44	5.037	5.001	5.086	VV	194	5732	0.23%	0.019%
45	5.096	5.086	5.121	PV	102	1766	0.07%	0.006%
46	5.131	5.121	5.145	VV	259	2374	0.09%	0.008%
47	5.161	5.145	5.183	VV	242	3152	0.12%	0.010%
48	5.210	5.183	5.221	VV	323	4180	0.16%	0.014%
49	5.245	5.221	5.271	VV	275	7163	0.28%	0.024%
50	5.277	5.271	5.311	VV	225	2937	0.12%	0.010%
51	5.335	5.311	5.405	VV	179	7702	0.30%	0.026%
52	5.451	5.405	5.482	VV	389	11086	0.44%	0.037%
53	5.490	5.482	5.511	VV	200	2798	0.11%	0.009%
54	5.531	5.511	5.571	VV	157	3474	0.14%	0.012%
55	5.601	5.571	5.702	VV	814	20030	0.79%	0.066%
56	5.722	5.702	5.740	VV	167	2501	0.10%	0.008%
57	5.774	5.740	5.814	VV	632	14160	0.56%	0.047%
58	5.827	5.814	5.847	VV	203	3873	0.15%	0.013%
59	5.891	5.847	5.931	VV	754	22616	0.89%	0.075%
60	5.945	5.931	5.972	VV	586	9804	0.39%	0.033%
61	5.981	5.972	5.994	VV	295	3916	0.15%	0.013%
62	6.006	5.994	6.053	VV	324	7549	0.30%	0.025%
63	6.077	6.053	6.101	PV	379	6206	0.24%	0.021%
64	6.124	6.101	6.151	VV	456	9190	0.36%	0.030%
65	6.262	6.251	6.293	VV	962	19797	0.78%	0.066%
66	6.311	6.293	6.329	VV	944	16179	0.64%	0.054%
67	6.349	6.329	6.376	VV	725	16729	0.66%	0.055%
68	6.398	6.376	6.435	VV	635	18438	0.72%	0.061%
69	6.447	6.435	6.481	VV	528	11586	0.45%	0.038%
70	6.547	6.481	6.596	VV	514	27856	1.09%	0.092%
71	6.631	6.596	6.680	VV	390	14502	0.57%	0.048%
72	6.711	6.680	6.732	VV	405	7980	0.31%	0.026%
73	6.752	6.732	6.766	VV	415	6382	0.25%	0.021%
74	6.785	6.766	6.847	VV	968	22146	0.87%	0.073%
75	6.883	6.847	6.898	VV	258	6777	0.27%	0.022%
76	6.916	6.898	6.937	VV	388	5880	0.23%	0.019%
77	6.956	6.937	6.974	VV	571	7609	0.30%	0.025%
78	6.992	6.974	7.011	VV	358	5510	0.22%	0.018%
79	7.039	7.011	7.073	VV	578	13493	0.53%	0.045%
80	7.090	7.073	7.111	VV	415	7014	0.28%	0.023%
81	7.166	7.111	7.188	VV	620	18330	0.72%	0.061%
82	7.205	7.188	7.236	VV	808	14650	0.58%	0.049%
83	7.280	7.236	7.338	VV	4145	106579	4.19%	0.353%
84	7.356	7.338	7.386	VV	1865	37363	1.47%	0.124%
85	7.537	7.524	7.558	VV	585	10181	0.40%	0.034%
86	7.581	7.558	7.608	VV	664	15327	0.60%	0.051%
87	7.637	7.608	7.649	VV	488	10172	0.40%	0.034%
88	7.660	7.649	7.694	VV	468	8890	0.35%	0.029%
89	7.711	7.694	7.731	VV	252	5058	0.20%	0.017%

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90	7.757	7.731	7.788	VV	909	14610	0.57%	0.048%
91	7.806	7.788	7.838	VV	271	5670	0.22%	0.019%
92	8.017	7.998	8.108	VV	3015	124198	4.88%	0.412%
93	8.111	8.108	8.133	VV	1148	15324	0.60%	0.051%
94	8.185	8.133	8.243	VV	1764	75296	2.96%	0.250%
95	8.286	8.243	8.358	VV	3212	101799	4.00%	0.338%
96	8.391	8.358	8.408	VV	4978	75252	2.96%	0.249%
97	8.421	8.408	8.456	VV	3208	62733	2.46%	0.208%
98	8.463	8.456	8.521	VV	1445	43958	1.73%	0.146%
99	8.575	8.521	8.601	VV	2670	86414	3.39%	0.287%
100	8.618	8.601	8.648	VV	2459	39591	1.55%	0.131%
101	8.669	8.648	8.697	VV	1568	29023	1.14%	0.096%
102	8.711	8.697	8.750	VV	820	18598	0.73%	0.062%
103	8.918	8.905	8.972	VV	3389	98706	3.88%	0.327%
104	8.982	8.972	8.992	VV	1930	21740	0.85%	0.072%
105	9.009	8.992	9.051	VV	2725	58934	2.31%	0.195%
106	9.066	9.051	9.096	VV	1018	25097	0.99%	0.083%
107	9.120	9.096	9.139	VV	1810	33332	1.31%	0.111%
108	9.165	9.139	9.228	VV	2243	88632	3.48%	0.294%
109	9.240	9.228	9.271	VV	1244	30140	1.18%	0.100%
110	9.291	9.271	9.314	VV	2046	36532	1.43%	0.121%
111	9.332	9.314	9.403	VV	1997	51836	2.04%	0.172%
112	9.446	9.403	9.471	VV	1999	35939	1.41%	0.119%
113	9.484	9.471	9.521	VV	1190	23658	0.93%	0.078%
114	9.537	9.521	9.549	VV	648	9874	0.39%	0.033%
115	9.584	9.549	9.614	VV	1549	40081	1.57%	0.133%
116	9.629	9.614	9.644	VV	707	10826	0.43%	0.036%
117	9.677	9.644	9.724	VV	4762	108348	4.25%	0.359%
118	9.745	9.724	9.775	VV	2174	43948	1.73%	0.146%
119	9.788	9.775	9.799	VV	919	11761	0.46%	0.039%
120	9.821	9.799	9.864	VV	1383	41785	1.64%	0.139%
121	9.877	9.864	9.901	VV	1210	19229	0.76%	0.064%
122	9.906	9.901	9.930	VV	692	9294	0.36%	0.031%
123	9.969	9.930	9.983	VV	1885	38526	1.51%	0.128%
124	9.997	9.983	10.061	VV	1946	62501	2.45%	0.207%
125	10.078	10.061	10.138	VV	1459	41341	1.62%	0.137%
126	10.167	10.138	10.221	VV	566	21646	0.85%	0.072%
127	10.250	10.221	10.324	VV	548	14868	0.58%	0.049%
128	10.362	10.324	10.394	PV	177	4076	0.16%	0.014%
129	10.417	10.394	10.438	VV	643	10047	0.39%	0.033%
130	10.467	10.438	10.494	VV	1072	18059	0.71%	0.060%
131	10.522	10.494	10.535	VV	937	13848	0.54%	0.046%
132	10.560	10.535	10.581	VV	1558	31436	1.23%	0.104%
133	10.601	10.581	10.644	VV	1486	33005	1.30%	0.109%
134	10.673	10.644	10.716	VV	1486	36332	1.43%	0.120%
135	10.746	10.716	10.778	VV	735	21135	0.83%	0.070%
136	10.821	10.778	10.861	VV	1036	34541	1.36%	0.115%
137	10.892	10.861	10.944	VV	2299	54590	2.14%	0.181%
138	10.951	10.944	10.996	VV	528	8904	0.35%	0.030%
139	11.009	10.996	11.020	VV	220	2368	0.09%	0.008%
140	11.167	11.143	11.312	VV	3212	113539	4.46%	0.376%
141	11.322	11.312	11.364	VV	278	4074	0.16%	0.014%

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142	11.392	11.364	11.406	PV	839	13109	0.51%	0.043%
143	11.452	11.406	11.498	VV	1170	50512	1.98%	0.167%
144	11.524	11.498	11.558	VV	1186	24343	0.96%	0.081%
145	11.566	11.558	11.582	VV	520	6820	0.27%	0.023%
146	11.613	11.582	11.660	VV	2004	35078	1.38%	0.116%
147	11.678	11.660	11.700	VV	456	6177	0.24%	0.020%
148	11.745	11.700	11.796	VV	586	20315	0.80%	0.067%
149	11.839	11.796	11.870	VV	146322	1672619	65.68%	5.546%
150	11.888	11.870	11.905	VV	5236	78777	3.09%	0.261%
151	11.921	11.905	11.968	VV	5391	105727	4.15%	0.351%
152	11.999	11.968	12.017	VV	4918	83220	3.27%	0.276%
153	12.033	12.017	12.049	VV	4181	59783	2.35%	0.198%
154	12.067	12.049	12.118	VV	4397	85802	3.37%	0.284%
155	12.130	12.118	12.151	VV	598	8064	0.32%	0.027%
156	12.197	12.151	12.270	VV	1296	37724	1.48%	0.125%
157	12.290	12.270	12.344	VV	638	16353	0.64%	0.054%
158	12.385	12.344	12.405	VV	882	22475	0.88%	0.075%
159	12.424	12.405	12.483	VV	754	19877	0.78%	0.066%
160	12.501	12.483	12.523	VV	434	6867	0.27%	0.023%
161	12.584	12.523	12.601	VV	574	18054	0.71%	0.060%
162	12.632	12.601	12.656	VV	1209	25843	1.01%	0.086%
163	12.680	12.656	12.738	VV	2410	57697	2.27%	0.191%
164	12.787	12.738	12.809	VV	7246	118949	4.67%	0.394%
165	12.828	12.809	12.880	VV	3401	106907	4.20%	0.354%
166	13.002	12.980	13.021	VV	820	14106	0.55%	0.047%
167	13.061	13.021	13.078	VV	1039	26244	1.03%	0.087%
168	13.096	13.078	13.118	VV	1579	25253	0.99%	0.084%
169	13.131	13.118	13.140	VV	732	9565	0.38%	0.032%
170	13.158	13.140	13.177	VV	851	15744	0.62%	0.052%
171	13.284	13.247	13.364	VV	107240	1375638	54.02%	4.561%
172	13.375	13.364	13.428	VV	1227	33923	1.33%	0.112%
173	13.454	13.428	13.465	VV	1299	18744	0.74%	0.062%
174	13.487	13.465	13.514	VV	2334	47210	1.85%	0.157%
175	13.536	13.514	13.574	VV	2910	52644	2.07%	0.175%
176	13.600	13.574	13.613	VV	1743	25879	1.02%	0.086%
177	13.629	13.613	13.651	VV	1669	32499	1.28%	0.108%
178	13.671	13.651	13.696	VV	2519	49221	1.93%	0.163%
179	13.707	13.696	13.741	VV	1112	22632	0.89%	0.075%
180	13.802	13.741	13.854	VV	4354	128910	5.06%	0.427%
181	13.863	13.854	13.884	VV	889	13784	0.54%	0.046%
182	13.910	13.884	13.928	VV	2919	48748	1.91%	0.162%
183	13.947	13.928	14.014	VV	3716	99273	3.90%	0.329%
184	14.040	14.014	14.052	VV	2238	37726	1.48%	0.125%
185	14.074	14.052	14.098	VV	4169	73280	2.88%	0.243%
186	14.117	14.098	14.216	VV	3055	72774	2.86%	0.241%
187	14.270	14.216	14.295	PV	760	21534	0.85%	0.071%
188	14.305	14.295	14.323	VV	461	5798	0.23%	0.019%
189	14.358	14.323	14.370	VV	462	9472	0.37%	0.031%
190	14.410	14.370	14.431	VV	1207	26507	1.04%	0.088%
191	14.513	14.431	14.574	VV	1739	91221	3.58%	0.302%
192	14.606	14.574	14.624	VV	2181	40690	1.60%	0.135%
193	14.643	14.624	14.689	VV	2294	55683	2.19%	0.185%
194	14.737	14.689	14.758	VV	2316	59171	2.32%	0.196%

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195	14.779	14.758	14.871	VV	3129	93666	3.68%	0.311%
196	14.896	14.871	14.919	VV	1225	23794	0.93%	0.079%
197	14.939	14.919	14.964	VV	1006	19716	0.77%	0.065%
198	14.978	14.964	15.018	VV	853	14789	0.58%	0.049%
199	15.029	15.018	15.041	VV	182	2177	0.09%	0.007%
200	15.099	15.041	15.117	VV	5340	90560	3.56%	0.300%
201	15.140	15.117	15.218	VV	7116	163083	6.40%	0.541%
202	15.256	15.218	15.280	VV	1533	40458	1.59%	0.134%
203	15.296	15.280	15.321	VV	1197	23556	0.93%	0.078%
204	15.334	15.321	15.366	VV	761	15696	0.62%	0.052%
205	15.401	15.366	15.433	VV	1164	28431	1.12%	0.094%
206	15.450	15.433	15.474	VV	832	16375	0.64%	0.054%
207	15.480	15.474	15.508	VV	511	8973	0.35%	0.030%
208	15.556	15.508	15.640	VV	2836	112998	4.44%	0.375%
209	15.667	15.640	15.705	VV	1969	46608	1.83%	0.155%
210	15.727	15.705	15.747	VV	1188	21279	0.84%	0.071%
211	15.773	15.747	15.796	VV	3760	63572	2.50%	0.211%
212	15.811	15.796	15.839	VV	1952	36968	1.45%	0.123%
213	15.877	15.839	15.894	VV	1253	33214	1.30%	0.110%
214	15.944	15.894	16.036	VV	2114	100656	3.95%	0.334%
215	16.057	16.036	16.080	VV	501	10135	0.40%	0.034%
216	16.124	16.080	16.144	VV	786	18835	0.74%	0.062%
217	16.168	16.144	16.253	VV	1689	46012	1.81%	0.153%
218	16.276	16.253	16.324	VV	388	8750	0.34%	0.029%
219	16.370	16.324	16.394	PV	1355	31192	1.22%	0.103%
220	16.414	16.394	16.431	VV	751	12292	0.48%	0.041%
221	16.472	16.431	16.504	VV	1446	40524	1.59%	0.134%
222	16.577	16.504	16.611	VV	1698	67940	2.67%	0.225%
223	16.662	16.611	16.771	VV	6672	209842	8.24%	0.696%
224	16.798	16.771	16.848	VV	1512	39569	1.55%	0.131%
225	16.852	16.848	16.903	VV	501	8289	0.33%	0.027%
226	16.938	16.903	16.958	PV	737	10732	0.42%	0.036%
227	16.987	16.958	17.001	PBA	2544	35989	1.41%	0.119%
228	17.052	17.001	17.100	BH	2597	9478	0.37%	0.031%
229	17.120	17.100	17.140	PH	450	2689	0.11%	0.009%
230	17.150	17.140	17.181	HH	184	-2640	-0.10%	-0.009%
231	17.195	17.181	17.244	PH	-446	-28662	-1.13%	-0.095%
232	17.289	17.244	17.332	PH	-48	-23454	-0.92%	-0.078%
233	17.349	17.332	17.378	PH	-100	-12032	-0.47%	-0.040%
234	17.433	17.378	17.485	PH	704	563	0.02%	0.002%
235	17.571	17.485	17.617	PH	3419	57468	2.26%	0.191%
236	17.639	17.617	17.649	PH	540	3560	0.14%	0.012%
237	17.673	17.649	17.691	HH	1081	18785	0.74%	0.062%
238	17.711	17.691	17.801	HH	1162	38013	1.49%	0.126%
239	17.835	17.801	17.871	HH	715	16163	0.63%	0.054%
240	17.903	17.871	17.922	HH	884	18454	0.72%	0.061%
241	18.006	17.922	18.034	HH	3137	98444	3.87%	0.326%
242	18.054	18.034	18.064	HH	1334	21867	0.86%	0.073%
243	18.100	18.064	18.118	HH	2301	57129	2.24%	0.189%
244	18.145	18.118	18.230	HH	3190	149141	5.86%	0.494%
245	18.284	18.230	18.294	HH	2131	74258	2.92%	0.246%
246	18.333	18.294	18.383	HH	3162	139237	5.47%	0.462%

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247	18.435	18.383	18.493	HH	7520	283406	11.13%	0.940%
248	18.511	18.493	18.558	HH	4467	133846	5.26%	0.444%
249	18.592	18.558	18.622	HH	3538	127019	4.99%	0.421%
250	18.636	18.622	18.658	HH	3368	70745	2.78%	0.235%
251	18.689	18.658	18.766	HH	6224	286975	11.27%	0.951%
252	18.842	18.766	18.864	HH	6049	269329	10.58%	0.893%
253	18.875	18.864	18.893	HH	4857	82239	3.23%	0.273%
254	18.936	18.893	19.004	HH	6865	369549	14.51%	1.225%
255	19.028	19.004	19.062	HH	5633	180580	7.09%	0.599%
256	19.118	19.062	19.131	HH	6842	239521	9.41%	0.794%
257	19.148	19.131	19.168	HH	6987	148398	5.83%	0.492%
258	19.197	19.168	19.211	HH	8881	203861	8.01%	0.676%
259	19.234	19.211	19.294	HH	11145	445541	17.50%	1.477%
260	19.361	19.294	19.422	HH	12756	694536	27.27%	2.303%
261	19.430	19.422	19.450	HH	7983	130766	5.14%	0.434%
262	19.490	19.450	19.521	HH	9340	372341	14.62%	1.235%
263	19.528	19.521	19.558	HH	8768	188488	7.40%	0.625%
264	19.651	19.558	19.673	HH	9860	631119	24.78%	2.092%
265	19.741	19.673	19.762	HH	10374	520964	20.46%	1.727%
266	19.819	19.762	19.830	HH	10632	417337	16.39%	1.384%
267	19.926	19.830	19.937	HH	12118	737414	28.96%	2.445%
268	19.970	19.937	20.024	HH	15304	720690	28.30%	2.389%
269	20.039	20.024	20.101	HH	13510	615953	24.19%	2.042%
270	20.161	20.101	20.171	HH	13820	565152	22.19%	1.874%
271	20.273	20.171	20.285	HH	15732	1014429	39.84%	3.363%
272	20.299	20.285	20.317	HH	15858	301209	11.83%	0.999%
273	20.372	20.317	20.398	HH	17198	800036	31.42%	2.653%
274	20.432	20.398	20.450	HH	17394	535129	21.01%	1.774%
275	20.526	20.450	20.548	HH	19978	1085300	42.62%	3.598%
276	20.728	20.548	20.748	HH	22042	2449954	96.21%	8.123%
277	20.762	20.748	20.772	HH	22129	326017	12.80%	1.081%
278	21.182	21.145	21.204	HH	25549	910619	35.76%	3.019%
279	21.582	21.551	21.600	HH	27305	802297	31.51%	2.660%
280	21.615	21.600	21.621	HH	27300	346742	13.62%	1.150%
281	21.635	21.621	21.649	HH	27351	454865	17.86%	1.508%
282	21.990	21.880	22.029	HH	28672	2546500	100.00%	8.443%
Sum of corrected areas:					30161275			

Aliphatic EPH 051425.M Wed May 28 18:38:49 2025