

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052825AL\
Data File : FE054058.D
Signal(s) : FID1B.ch
Acq On : 29 May 2025 07:27
Sample : Q2128-02
Misc :
ALS Vial : 17 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	2.937	2.920	2.950	PV	78	584	0.01%	0.001%
2	2.964	2.950	2.990	PV	81	632	0.01%	0.001%
3	3.073	2.990	3.159	VV	145	9815	0.10%	0.022%
4	3.185	3.159	3.252	VV	322	7078	0.07%	0.016%
5	3.285	3.252	3.298	VV	78	1369	0.01%	0.003%
6	3.308	3.298	3.317	PV	92	493	0.00%	0.001%
7	3.354	3.317	3.389	VV	160	4581	0.05%	0.010%
8	3.396	3.389	3.411	VV	117	1309	0.01%	0.003%
9	3.424	3.411	3.434	VV	120	1293	0.01%	0.003%
10	3.534	3.434	3.564	VV	145	7423	0.07%	0.017%
11	3.575	3.564	3.611	VV	130	2103	0.02%	0.005%
12	3.634	3.611	3.654	VV	273	3134	0.03%	0.007%
13	3.674	3.654	3.743	VV	691	10858	0.11%	0.024%
14	3.755	3.743	3.760	VV	121	743	0.01%	0.002%
15	3.793	3.760	3.843	VV	479	8989	0.09%	0.020%
16	3.881	3.843	3.894	PV	181	2139	0.02%	0.005%
17	3.921	3.894	3.966	VV	135	3489	0.03%	0.008%
18	3.987	3.966	4.004	VV	148	1789	0.02%	0.004%
19	4.030	4.004	4.082	VV	390	11363	0.11%	0.025%
20	4.091	4.082	4.140	VV	246	4990	0.05%	0.011%
21	4.172	4.140	4.197	VV	252	5152	0.05%	0.012%
22	4.222	4.197	4.244	VV	261	4262	0.04%	0.010%
23	4.254	4.244	4.348	VV	214	5900	0.06%	0.013%
24	4.351	4.348	4.370	VV	96	711	0.01%	0.002%
25	4.393	4.370	4.418	VV	151	1697	0.02%	0.004%
26	4.450	4.418	4.471	PV	572	5980	0.06%	0.013%
27	4.485	4.471	4.498	VV	161	1847	0.02%	0.004%
28	4.575	4.498	4.586	VV	317	10493	0.10%	0.023%
29	4.591	4.586	4.603	VV	269	2313	0.02%	0.005%
30	4.626	4.603	4.657	VV	496	9445	0.09%	0.021%
31	4.666	4.657	4.721	VV	222	5671	0.06%	0.013%
32	4.739	4.721	4.751	VV	179	2266	0.02%	0.005%
33	4.882	4.751	4.894	VV	161	9198	0.09%	0.021%
34	4.924	4.894	4.956	VV	220	4976	0.05%	0.011%
35	4.962	4.956	4.975	VV	115	1126	0.01%	0.003%
36	5.006	4.975	5.024	VV	93	2397	0.02%	0.005%

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37	5.038	5.024	5.044	VV	103	691	0.01%	0.002%
38	5.069	5.044	5.091	PV	120	2096	0.02%	0.005%
39	5.115	5.091	5.142	VV	273	4766	0.05%	0.011%
40	5.156	5.142	5.187	VV	198	3861	0.04%	0.009%
41	5.234	5.187	5.256	VV	180	4902	0.05%	0.011%
42	5.406	5.256	5.479	PV	1062	25995	0.26%	0.058%
43	5.488	5.479	5.508	VV	140	1508	0.02%	0.003%
44	5.552	5.508	5.563	VV	77	1999	0.02%	0.004%
45	5.597	5.563	5.624	PV	358	4661	0.05%	0.010%
46	5.658	5.624	5.706	VV	896	24379	0.24%	0.054%
47	5.730	5.706	5.742	VV	371	7472	0.07%	0.017%
48	5.750	5.742	5.825	VV	367	10832	0.11%	0.024%
49	5.865	5.825	5.878	VV	203	4171	0.04%	0.009%
50	5.981	5.878	6.011	VV	129	7784	0.08%	0.017%
51	6.050	6.011	6.094	VV	116	3733	0.04%	0.008%
52	6.174	6.094	6.218	PV	816	19824	0.20%	0.044%
53	6.228	6.218	6.254	VV	191	3159	0.03%	0.007%
54	6.344	6.254	6.373	VV	345	10758	0.11%	0.024%
55	6.477	6.373	6.508	VV	793	15466	0.15%	0.035%
56	6.518	6.508	6.564	VV	271	4765	0.05%	0.011%
57	6.578	6.564	6.601	VV	113	1098	0.01%	0.002%
58	6.631	6.601	6.678	PV	180	3669	0.04%	0.008%
59	6.733	6.678	6.794	VV	646	20093	0.20%	0.045%
60	6.800	6.794	6.895	VV	230	8511	0.08%	0.019%
61	6.917	6.895	6.944	VV	187	2888	0.03%	0.006%
62	7.004	6.944	7.016	VV	115	3817	0.04%	0.009%
63	7.050	7.016	7.071	PV	281	5014	0.05%	0.011%
64	7.094	7.071	7.108	VV	103	1677	0.02%	0.004%
65	7.134	7.108	7.144	VV	139	2810	0.03%	0.006%
66	7.185	7.144	7.234	VV	274	8495	0.08%	0.019%
67	7.277	7.234	7.290	VV	266	5198	0.05%	0.012%
68	7.317	7.290	7.371	VV	624	14246	0.14%	0.032%
69	7.382	7.371	7.398	VV	173	2227	0.02%	0.005%
70	7.408	7.398	7.431	VV	250	3170	0.03%	0.007%
71	7.457	7.431	7.498	VV	272	5904	0.06%	0.013%
72	7.584	7.498	7.631	VV	355	11899	0.12%	0.027%
73	7.662	7.631	7.688	VV	191	4066	0.04%	0.009%
74	7.722	7.688	7.731	PV	134	2539	0.03%	0.006%
75	7.762	7.731	7.801	VV	188	5392	0.05%	0.012%
76	8.036	8.028	8.148	VV	2238	87694	0.87%	0.196%
77	8.158	8.148	8.187	VV	794	17157	0.17%	0.038%
78	8.210	8.187	8.251	VV	696	24066	0.24%	0.054%
79	8.285	8.251	8.330	VV	613	24927	0.25%	0.056%
80	8.366	8.330	8.410	VV	729	27543	0.27%	0.062%
81	8.437	8.410	8.454	VV	1084	21840	0.22%	0.049%
82	8.470	8.454	8.489	VV	934	15796	0.16%	0.035%
83	8.578	8.489	8.601	VV	614	33642	0.34%	0.075%
84	8.608	8.601	8.633	VV	516	8890	0.09%	0.020%
85	8.714	8.633	8.734	VV	533	26386	0.26%	0.059%
86	9.086	9.068	9.133	VV	1122	39972	0.40%	0.089%
87	9.144	9.133	9.154	VV	939	11657	0.12%	0.026%
88	9.163	9.154	9.204	VV	967	26331	0.26%	0.059%
89	9.219	9.204	9.278	VV	963	32872	0.33%	0.073%

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90	9.301	9.278	9.344	VV	941	26791	0.27%	0.060%
91	9.416	9.344	9.425	VV	648	26260	0.26%	0.059%
92	9.488	9.425	9.504	VV	857	34370	0.34%	0.077%
93	9.548	9.504	9.555	VV	831	23246	0.23%	0.052%
94	9.595	9.555	9.611	VV	910	28378	0.28%	0.063%
95	9.680	9.611	9.711	VV	1394	62673	0.62%	0.140%
96	9.842	9.711	9.854	VV	1273	91034	0.91%	0.203%
97	9.912	9.854	9.923	VV	1509	50458	0.50%	0.113%
98	9.951	9.923	10.064	VV	56849	941638	9.38%	2.105%
99	10.080	10.064	10.118	VV	2178	55744	0.56%	0.125%
100	10.123	10.118	10.137	VV	1476	16145	0.16%	0.036%
101	10.151	10.137	10.158	VV	1458	17571	0.18%	0.039%
102	10.190	10.158	10.214	VV	1554	47592	0.47%	0.106%
103	10.314	10.214	10.328	VV	2154	131132	1.31%	0.293%
104	10.356	10.328	10.363	VV	2247	45785	0.46%	0.102%
105	10.423	10.363	10.490	VV	4567	218143	2.17%	0.488%
106	10.505	10.490	10.538	VV	2539	70691	0.70%	0.158%
107	10.565	10.538	10.577	VV	2456	56226	0.56%	0.126%
108	10.609	10.577	10.616	VV	2590	58594	0.58%	0.131%
109	10.629	10.616	10.634	VV	2628	27856	0.28%	0.062%
110	10.700	10.634	10.764	VV	2818	202229	2.01%	0.452%
111	10.785	10.764	10.803	VV	2356	52427	0.52%	0.117%
112	10.813	10.803	10.842	VV	2229	44432	0.44%	0.099%
113	10.850	10.842	10.858	VV	1532	14806	0.15%	0.033%
114	10.919	10.858	10.943	VV	2043	90791	0.90%	0.203%
115	10.958	10.943	10.987	VV	1848	45316	0.45%	0.101%
116	11.029	10.987	11.060	VV	1786	73837	0.74%	0.165%
117	11.089	11.060	11.124	VV	2186	67058	0.67%	0.150%
118	11.162	11.124	11.179	VV	2002	55153	0.55%	0.123%
119	11.217	11.179	11.244	VV	2479	87398	0.87%	0.195%
120	11.412	11.244	11.422	VV	4403	383188	3.82%	0.857%
121	11.431	11.422	11.441	VV	4298	49410	0.49%	0.110%
122	11.458	11.441	11.488	VV	4482	112751	1.12%	0.252%
123	11.502	11.488	11.571	VV	3592	122103	1.22%	0.273%
124	11.614	11.571	11.639	VV	1843	62454	0.62%	0.140%
125	11.685	11.639	11.695	VV	1840	51858	0.52%	0.116%
126	11.731	11.695	11.768	VV	2101	82652	0.82%	0.185%
127	11.778	11.768	11.785	VV	1914	19059	0.19%	0.043%
128	11.848	11.785	11.940	VV	872665	10039464	100.00%	22.440%
129	11.973	11.940	12.021	VV	3912	151006	1.50%	0.338%
130	12.039	12.021	12.058	VV	3424	69101	0.69%	0.154%
131	12.123	12.058	12.160	VV	7989	350737	3.49%	0.784%
132	12.176	12.160	12.224	VV	6146	168590	1.68%	0.377%
133	12.292	12.224	12.302	VV	2613	94587	0.94%	0.211%
134	12.357	12.302	12.374	VV	2771	110892	1.10%	0.248%
135	12.387	12.374	12.417	VV	2645	63610	0.63%	0.142%
136	12.465	12.417	12.486	VV	3858	129108	1.29%	0.289%
137	12.522	12.486	12.536	VV	4280	116924	1.16%	0.261%
138	12.549	12.536	12.598	VV	4649	145604	1.45%	0.325%
139	12.621	12.598	12.637	VV	3855	83267	0.83%	0.186%
140	12.649	12.637	12.684	VV	3902	90690	0.90%	0.203%
141	12.768	12.684	12.785	VV	7389	304939	3.04%	0.682%

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142	12.823	12.785	12.861	VV	11447	375711	3.74%	0.840%	
143	12.909	12.861	13.011	VV	12294	389727	3.88%	0.871%	
144	13.105	13.011	13.115	VV	4055	146687	1.46%	0.328%	
145	13.152	13.115	13.181	VV	4317	155270	1.55%	0.347%	
146	13.211	13.181	13.247	VV	4329	136472	1.36%	0.305%	
147	13.292	13.247	13.363	VV	639586	8156100	81.24%	18.231%	
148	13.390	13.363	13.415	VV	9265	194884	1.94%	0.436%	
149	13.446	13.415	13.561	VV	17666	490115	4.88%	1.096%	
150	13.580	13.561	13.604	VV	1723	35602	0.35%	0.080%	
151	13.634	13.604	13.644	VV	1761	34283	0.34%	0.077%	
152	13.681	13.644	13.721	VV	2586	94927	0.95%	0.212%	
153	13.751	13.721	13.769	VV	2434	59323	0.59%	0.133%	
154	13.802	13.769	13.819	VV	3259	79268	0.79%	0.177%	
155	13.831	13.819	13.843	VV	2498	33203	0.33%	0.074%	
156	13.894	13.843	13.933	VV	4810	193996	1.93%	0.434%	
157	13.952	13.933	13.963	VV	3972	62945	0.63%	0.141%	
158	13.987	13.963	14.013	VV	10306	180686	1.80%	0.404%	
159	14.038	14.013	14.111	VV	18168	344159	3.43%	0.769%	
160	14.134	14.111	14.150	VV	1464	28254	0.28%	0.063%	
161	14.165	14.150	14.205	VV	1250	28425	0.28%	0.064%	
162	14.267	14.205	14.321	VV	2742	106030	1.06%	0.237%	
163	14.332	14.321	14.353	VV	1466	23163	0.23%	0.052%	
164	14.400	14.353	14.438	VV	6756	153177	1.53%	0.342%	
165	14.478	14.438	14.496	VV	3270	90497	0.90%	0.202%	
166	14.555	14.496	14.578	VV	8057	202342	2.02%	0.452%	
167	14.604	14.578	14.631	VV	17453	254773	2.54%	0.569%	
168	14.658	14.631	14.688	VV	3109	86476	0.86%	0.193%	
169	14.703	14.688	14.713	VV	2217	29130	0.29%	0.065%	
170	14.759	14.713	14.789	VV	2684	84928	0.85%	0.190%	
171	14.817	14.789	14.828	VV	2053	33234	0.33%	0.074%	
172	14.847	14.828	14.868	VV	2141	42090	0.42%	0.094%	
173	14.894	14.868	14.942	VV	8553	158805	1.58%	0.355%	
174	14.958	14.942	14.972	VV	1377	20392	0.20%	0.046%	
175	14.992	14.972	15.018	VV	1658	36008	0.36%	0.080%	
176	15.038	15.018	15.055	VV	1699	29214	0.29%	0.065%	
177	15.114	15.055	15.133	VV	18937	467131	4.65%	1.044%	
178	15.147	15.133	15.180	VV	17289	241480	2.41%	0.540%	
179	15.197	15.180	15.208	VV	1867	27128	0.27%	0.061%	
180	15.236	15.208	15.261	VV	1770	50730	0.51%	0.113%	
181	15.270	15.261	15.288	VV	1665	25469	0.25%	0.057%	
182	15.295	15.288	15.321	VV	1641	21516	0.21%	0.048%	
183	15.372	15.321	15.406	VV	2195	61036	0.61%	0.136%	
184	15.414	15.406	15.428	VV	959	11653	0.12%	0.026%	
185	15.464	15.428	15.505	VV	919	30815	0.31%	0.069%	
186	15.563	15.505	15.607	PV	10790	358007	3.57%	0.800%	
187	15.626	15.607	15.644	VV	7941	127389	1.27%	0.285%	
188	15.669	15.644	15.703	VV	16928	280757	2.80%	0.628%	
189	15.734	15.703	15.778	VV	5981	130065	1.30%	0.291%	
190	15.795	15.778	15.825	VV	1889	40045	0.40%	0.090%	
191	15.856	15.825	15.879	VV	1166	30558	0.30%	0.068%	
192	15.884	15.879	15.898	VV	946	9865	0.10%	0.022%	
193	15.931	15.898	15.951	VV	1069	27935	0.28%	0.062%	
194	15.995	15.951	16.024	VV	1246	39462	0.39%	0.088%	

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195	16.042	16.024	16.077	VV	1629	37021	0.37%	0.083%
196	16.131	16.077	16.148	VV	5904	127011	1.27%	0.284%
197	16.172	16.148	16.254	VV	17726	324639	3.23%	0.726%
198	16.262	16.254	16.276	VV	671	6461	0.06%	0.014%
199	16.309	16.276	16.319	VV	1496	28404	0.28%	0.063%
200	16.339	16.319	16.352	VV	2662	42244	0.42%	0.094%
201	16.368	16.352	16.441	VV	3678	72986	0.73%	0.163%
202	16.488	16.441	16.515	PV	1078	27468	0.27%	0.061%
203	16.562	16.515	16.580	VV	1435	34485	0.34%	0.077%
204	16.625	16.580	16.635	VV	9911	175337	1.75%	0.392%
205	16.656	16.635	16.716	VV	17098	359666	3.58%	0.804%
206	16.730	16.716	16.760	VV	2317	46248	0.46%	0.103%
207	16.770	16.760	16.788	VV	1200	18314	0.18%	0.041%
208	16.816	16.788	16.842	VV	5514	97784	0.97%	0.219%
209	16.856	16.842	16.913	VV	1859	46875	0.47%	0.105%
210	16.956	16.913	16.973	PV	1222	20587	0.21%	0.046%
211	16.998	16.973	17.028	VV	1738	39182	0.39%	0.088%
212	17.089	17.028	17.102	VV	5746	131899	1.31%	0.295%
213	17.124	17.102	17.156	VV	16087	249328	2.48%	0.557%
214	17.164	17.156	17.188	VV	1560	19256	0.19%	0.043%
215	17.238	17.188	17.248	VV	1026	21072	0.21%	0.047%
216	17.311	17.248	17.348	VV	1118	45387	0.45%	0.101%
217	17.368	17.348	17.379	VV	996	15111	0.15%	0.034%
218	17.415	17.379	17.434	VV	772	19196	0.19%	0.043%
219	17.484	17.434	17.506	VV	3358	73844	0.74%	0.165%
220	17.539	17.506	17.551	VV	3714	68477	0.68%	0.153%
221	17.578	17.551	17.627	VV	15423	257361	2.56%	0.575%
222	17.642	17.627	17.651	VV	814	10010	0.10%	0.022%
223	17.688	17.651	17.707	VV	1431	33531	0.33%	0.075%
224	17.724	17.707	17.743	VV	1139	19106	0.19%	0.043%
225	17.776	17.743	17.822	VV	4547	85176	0.85%	0.190%
226	17.844	17.822	17.854	VV	839	11456	0.11%	0.026%
227	17.868	17.854	17.883	VV	761	7973	0.08%	0.018%
228	17.952	17.883	17.964	PV	2645	46518	0.46%	0.104%
229	18.015	17.964	18.048	VV	15755	311357	3.10%	0.696%
230	18.066	18.048	18.092	VV	1861	36012	0.36%	0.080%
231	18.149	18.092	18.168	VV	3761	92807	0.92%	0.207%
232	18.191	18.168	18.227	VV	6429	129951	1.29%	0.290%
233	18.238	18.227	18.258	VV	1502	20418	0.20%	0.046%
234	18.286	18.258	18.304	VV	1674	30493	0.30%	0.068%
235	18.338	18.304	18.381	VV	4172	141949	1.41%	0.317%
236	18.440	18.381	18.469	VV	15414	379211	3.78%	0.848%
237	18.485	18.469	18.554	VV	5990	175478	1.75%	0.392%
238	18.579	18.554	18.617	VV	1699	44724	0.45%	0.100%
239	18.628	18.617	18.634	VV	731	6553	0.07%	0.015%
240	18.651	18.634	18.668	VV	741	11336	0.11%	0.025%
241	18.709	18.668	18.781	VV	2743	92456	0.92%	0.207%
242	18.850	18.781	18.896	VV	12491	282115	2.81%	0.631%
243	18.907	18.896	18.920	VV	834	11396	0.11%	0.025%
244	18.976	18.920	19.062	VV	1471	83628	0.83%	0.187%
245	19.109	19.062	19.120	VV	1167	25500	0.25%	0.057%
246	19.139	19.120	19.181	VV	1051	29432	0.29%	0.066%

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247	19.248	19.181	19.311	VV	10456	385247	3.84%	0.861%
248	19.381	19.311	19.464	VV	3894	220535	2.20%	0.493%
249	19.497	19.464	19.522	VV	1807	55467	0.55%	0.124%
250	19.635	19.522	19.690	VV	7756	366491	3.65%	0.819%
251	19.701	19.690	19.714	VV	2414	34277	0.34%	0.077%
252	19.758	19.714	19.848	VV	4604	245682	2.45%	0.549%
253	19.878	19.848	19.887	VV	2368	51599	0.51%	0.115%
254	19.921	19.887	19.933	VV	2818	70838	0.71%	0.158%
255	20.010	19.933	20.088	VV	7045	397121	3.96%	0.888%
256	20.129	20.088	20.136	VV	3512	97700	0.97%	0.218%
257	20.164	20.136	20.174	VV	3713	81596	0.81%	0.182%
258	20.195	20.174	20.208	VV	3721	72877	0.73%	0.163%
259	20.255	20.208	20.266	VV	4785	150775	1.50%	0.337%
260	20.378	20.266	20.454	VV	8646	686739	6.84%	1.535%
261	20.532	20.454	20.582	VV	9486	558892	5.57%	1.249%
262	20.686	20.582	20.697	VV	8679	521516	5.19%	1.166%
263	20.736	20.697	20.819	VV	10083	658168	6.56%	1.471%
264	20.889	20.819	21.017	VV	11926	1074692	10.70%	2.402%
265	21.058	21.017	21.081	VV	8730	316157	3.15%	0.707%
266	21.105	21.081	21.195	VV	9123	534441	5.32%	1.195%
267	21.205	21.195	21.235	VV	6979	163094	1.62%	0.365%
268	21.270	21.235	21.378	VV	6691	534447	5.32%	1.195%
269	21.407	21.378	21.474	VV	6082	320822	3.20%	0.717%
270	21.522	21.474	21.651	VV	5804	514072	5.12%	1.149%
271	21.665	21.651	21.684	VV	4177	81772	0.81%	0.183%
272	21.696	21.684	21.738	VV	4017	123645	1.23%	0.276%
273	21.755	21.738	21.774	VV	3717	78686	0.78%	0.176%
274	21.783	21.774	21.794	VV	3579	43639	0.43%	0.098%
275	21.802	21.794	21.844	VV	3526	99298	0.99%	0.222%
276	21.863	21.844	21.874	VV	3133	55311	0.55%	0.124%
277	21.882	21.874	21.915	VV	3039	71709	0.71%	0.160%
278	21.980	21.915	22.113	VV	4429	367925	3.66%	0.822%
279	22.186	22.113	22.298	VV	2543	196520	1.96%	0.439%
280	22.307	22.298	22.356	VV	1040	25189	0.25%	0.056%
281	22.374	22.356	22.389	VV	445	6370	0.06%	0.014%
282	22.403	22.389	22.415	VV	200	2192	0.02%	0.005%
Sum of corrected areas:					44738752			

Aliphatic EPH 051425.M Thu May 29 09:07:30 2025