

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030525AL\
Data File : FF015611.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2025 20:23
Sample : Q1489-14
Misc :
ALS Vial : 85 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 022525.M
Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.829	2.802	2.888	BV	62	1207	0.04%	0.007%
2	2.896	2.888	2.908	PV	64	496	0.01%	0.003%
3	2.924	2.908	2.935	VV	104	1119	0.03%	0.007%
4	2.948	2.935	2.965	VV	121	1396	0.04%	0.009%
5	3.009	2.965	3.035	VV	218	5985	0.18%	0.037%
6	3.124	3.035	3.199	VV	2364	65063	1.94%	0.398%
7	3.204	3.199	3.213	VV	667	5358	0.16%	0.033%
8	3.219	3.213	3.282	VV	642	23679	0.71%	0.145%
9	3.303	3.282	3.342	VV	763	21619	0.64%	0.132%
10	3.348	3.342	3.376	VV	542	10293	0.31%	0.063%
11	3.381	3.376	3.395	VV	505	5466	0.16%	0.033%
12	3.427	3.395	3.455	VV	797	23155	0.69%	0.142%
13	3.500	3.455	3.562	VV	11265	140984	4.21%	0.863%
14	3.592	3.562	3.637	VV	627	23630	0.70%	0.145%
15	3.666	3.637	3.685	VV	878	17481	0.52%	0.107%
16	3.711	3.685	3.732	VV	1073	22427	0.67%	0.137%
17	3.745	3.732	3.772	VV	928	18724	0.56%	0.115%
18	3.792	3.772	3.892	VV	7023	91500	2.73%	0.560%
19	3.910	3.892	3.950	VV	2867	35328	1.05%	0.216%
20	3.991	3.950	4.125	VV	27004	299969	8.95%	1.836%
21	4.157	4.125	4.252	VV	538	32304	0.96%	0.198%
22	4.256	4.252	4.265	VV	470	3168	0.09%	0.019%
23	4.302	4.265	4.325	VV	1184	24249	0.72%	0.148%
24	4.340	4.325	4.422	VV	837	27266	0.81%	0.167%
25	4.436	4.422	4.505	VV	550	17160	0.51%	0.105%
26	4.511	4.505	4.530	VV	304	4220	0.13%	0.026%
27	4.580	4.530	4.601	VV	431	14494	0.43%	0.089%
28	4.610	4.601	4.664	VV	331	10466	0.31%	0.064%
29	4.689	4.664	4.715	VV	306	7506	0.22%	0.046%
30	4.739	4.715	4.827	VV	546	20302	0.61%	0.124%
31	4.839	4.827	4.858	VV	237	3860	0.12%	0.024%
32	4.872	4.858	4.882	VV	272	3405	0.10%	0.021%
33	4.892	4.882	4.925	VV	267	5913	0.18%	0.036%
34	4.938	4.925	4.960	VV	273	4840	0.14%	0.030%
35	4.971	4.960	5.015	VV	251	7119	0.21%	0.044%
36	5.029	5.015	5.124	VV	235	11087	0.33%	0.068%

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37	5.136	5.124	5.212	VV	194	7567	0.23%	0.046%
38	5.228	5.212	5.342	VV	267	10702	0.32%	0.065%
39	5.351	5.342	5.405	VV	129	3147	0.09%	0.019%
40	5.414	5.405	5.443	VV	105	1807	0.05%	0.011%
41	5.455	5.443	5.498	VV	113	2465	0.07%	0.015%
42	5.536	5.498	5.635	VV	303	12123	0.36%	0.074%
43	5.642	5.635	5.692	VV	115	2527	0.08%	0.015%
44	5.711	5.692	5.726	VV	117	1604	0.05%	0.010%
45	5.739	5.726	5.752	VV	76	713	0.02%	0.004%
46	5.756	5.752	5.787	VV	65	828	0.02%	0.005%
47	5.827	5.787	5.883	PV	178	8017	0.24%	0.049%
48	5.891	5.883	5.903	VV	149	1313	0.04%	0.008%
49	5.912	5.903	5.922	VV	143	1164	0.03%	0.007%
50	5.935	5.922	5.955	VV	141	2297	0.07%	0.014%
51	5.970	5.955	5.985	VV	89	1729	0.05%	0.011%
52	6.001	5.985	6.028	VV	160	2923	0.09%	0.018%
53	6.034	6.028	6.072	VV	97	2205	0.07%	0.013%
54	6.078	6.072	6.108	VV	133	1827	0.05%	0.011%
55	6.122	6.108	6.129	VV	113	881	0.03%	0.005%
56	6.136	6.129	6.148	VV	103	816	0.02%	0.005%
57	6.176	6.148	6.225	VV	171	4250	0.13%	0.026%
58	6.232	6.225	6.251	VV	100	1434	0.04%	0.009%
59	6.274	6.251	6.292	VV	429	5976	0.18%	0.037%
60	6.307	6.292	6.355	VV	323	9796	0.29%	0.060%
61	6.365	6.355	6.372	VV	227	2241	0.07%	0.014%
62	6.379	6.372	6.422	VV	244	5934	0.18%	0.036%
63	6.446	6.422	6.481	VV	586	10886	0.32%	0.067%
64	6.502	6.481	6.564	VV	242	8506	0.25%	0.052%
65	6.596	6.564	6.669	VV	341	12184	0.36%	0.075%
66	6.677	6.669	6.717	VV	128	2533	0.08%	0.015%
67	6.734	6.717	6.786	VV	188	4278	0.13%	0.026%
68	6.837	6.786	6.863	VV	116	3627	0.11%	0.022%
69	6.891	6.863	6.942	VV	137	3237	0.10%	0.020%
70	6.971	6.942	7.005	VV	135	2525	0.08%	0.015%
71	7.024	7.005	7.113	PV	95	3573	0.11%	0.022%
72	7.117	7.113	7.128	VV	55	252	0.01%	0.002%
73	7.146	7.128	7.158	PV	74	593	0.02%	0.004%
74	7.167	7.158	7.185	VV	108	733	0.02%	0.004%
75	7.309	7.185	7.332	VV	195	10246	0.31%	0.063%
76	7.353	7.332	7.369	VV	199	3511	0.10%	0.021%
77	7.385	7.369	7.403	VV	142	2644	0.08%	0.016%
78	7.453	7.403	7.515	VV	302	9837	0.29%	0.060%
79	7.525	7.515	7.536	PV	113	1000	0.03%	0.006%
80	7.587	7.536	7.601	VV	186	4833	0.14%	0.030%
81	7.627	7.601	7.657	VV	179	3955	0.12%	0.024%
82	7.680	7.657	7.727	VV	203	4158	0.12%	0.025%
83	7.755	7.727	7.768	VV	116	1706	0.05%	0.010%
84	7.772	7.768	7.812	VV	127	1850	0.06%	0.011%
85	7.820	7.812	7.872	VV	123	2618	0.08%	0.016%
86	7.877	7.872	7.891	VV	102	593	0.02%	0.004%
87	7.899	7.891	7.905	VV	54	307	0.01%	0.002%
88	7.914	7.905	7.921	VV	57	424	0.01%	0.003%
89	7.930	7.921	7.936	VV	82	501	0.01%	0.003%

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90	8.307	8.290	8.365	VV	381	14162	0.42%	0.087%
91	8.374	8.365	8.410	VV	336	6923	0.21%	0.042%
92	8.430	8.410	8.442	VV	301	4483	0.13%	0.027%
93	8.468	8.442	8.519	VV	365	11609	0.35%	0.071%
94	8.561	8.519	8.645	VV	755	19687	0.59%	0.120%
95	8.708	8.645	8.732	VV	354	11696	0.35%	0.072%
96	8.744	8.732	8.773	VV	201	4068	0.12%	0.025%
97	8.800	8.773	8.845	VV	208	5058	0.15%	0.031%
98	9.214	9.192	9.271	VV	756	28720	0.86%	0.176%
99	9.295	9.271	9.330	VV	582	18292	0.55%	0.112%
100	9.341	9.330	9.365	VV	474	9077	0.27%	0.056%
101	9.390	9.365	9.415	VV	609	13791	0.41%	0.084%
102	9.431	9.415	9.532	VV	477	20780	0.62%	0.127%
103	9.574	9.532	9.618	VV	411	13958	0.42%	0.085%
104	9.626	9.618	9.648	VV	217	3300	0.10%	0.020%
105	9.669	9.648	9.743	VV	188	8787	0.26%	0.054%
106	9.790	9.743	9.822	VV	181	7168	0.21%	0.044%
107	9.842	9.822	9.875	VV	217	5179	0.15%	0.032%
108	9.903	9.875	9.922	VV	202	5115	0.15%	0.031%
109	9.928	9.922	9.937	VV	195	1660	0.05%	0.010%
110	9.942	9.937	9.983	VV	209	4219	0.13%	0.026%
111	10.060	9.983	10.154	VV	6045	162586	4.85%	0.995%
112	10.164	10.154	10.267	VV	861	34829	1.04%	0.213%
113	10.283	10.267	10.323	VV	277	8190	0.24%	0.050%
114	10.348	10.323	10.376	VV	254	5845	0.17%	0.036%
115	10.396	10.376	10.479	VV	286	9715	0.29%	0.059%
116	10.519	10.479	10.545	VV	276	7594	0.23%	0.046%
117	10.554	10.545	10.638	VV	228	7570	0.23%	0.046%
118	10.656	10.638	10.680	VV	186	3135	0.09%	0.019%
119	10.691	10.680	10.711	VV	156	2134	0.06%	0.013%
120	10.734	10.711	10.782	VV	183	4453	0.13%	0.027%
121	10.795	10.782	10.862	VV	192	6610	0.20%	0.040%
122	10.886	10.862	10.967	VV	365	12773	0.38%	0.078%
123	10.978	10.967	11.018	VV	160	2637	0.08%	0.016%
124	11.026	11.018	11.035	VV	112	832	0.02%	0.005%
125	11.037	11.035	11.057	VV	102	797	0.02%	0.005%
126	11.068	11.057	11.095	VV	53	1139	0.03%	0.007%
127	11.135	11.095	11.175	VV	363	9048	0.27%	0.055%
128	11.190	11.175	11.208	VV	126	2008	0.06%	0.012%
129	11.250	11.208	11.265	VV	178	3831	0.11%	0.023%
130	11.284	11.265	11.378	VV	280	10476	0.31%	0.064%
131	11.385	11.378	11.431	VV	108	2538	0.08%	0.016%
132	11.441	11.431	11.512	VV	103	2649	0.08%	0.016%
133	11.544	11.512	11.568	PV	235	3998	0.12%	0.024%
134	11.608	11.568	11.668	VV	319	9595	0.29%	0.059%
135	11.698	11.668	11.755	VV	228	5354	0.16%	0.033%
136	11.773	11.755	11.792	VV	125	1328	0.04%	0.008%
137	11.811	11.792	11.830	VV	241	2877	0.09%	0.018%
138	11.839	11.830	11.845	VV	87	592	0.02%	0.004%
139	11.852	11.845	11.877	VV	109	1076	0.03%	0.007%
140	11.933	11.877	12.012	VV	300681	3352314	100.00%	20.513%
141	12.037	12.012	12.082	VV	1932	40739	1.22%	0.249%

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142	12.099	12.082	12.165	VV	635	16771	0.50%	0.103%
143	12.169	12.165	12.205	VV	199	3635	0.11%	0.022%
144	12.220	12.205	12.252	VV	180	3891	0.12%	0.024%
145	12.283	12.252	12.314	VV	335	7825	0.23%	0.048%
146	12.340	12.314	12.360	VV	400	6333	0.19%	0.039%
147	12.382	12.360	12.412	VV	285	6364	0.19%	0.039%
148	12.426	12.412	12.433	VV	203	2035	0.06%	0.012%
149	12.488	12.433	12.509	VV	410	12418	0.37%	0.076%
150	12.534	12.509	12.595	VV	29478	399512	11.92%	2.445%
151	12.608	12.595	12.714	VV	1258	54022	1.61%	0.331%
152	12.732	12.714	12.831	VV	562	24136	0.72%	0.148%
153	12.856	12.831	12.895	VV	408	11600	0.35%	0.071%
154	12.925	12.895	12.947	VV	480	10525	0.31%	0.064%
155	12.988	12.947	13.025	VV	2492	45944	1.37%	0.281%
156	13.043	13.025	13.212	VV	682	30212	0.90%	0.185%
157	13.219	13.212	13.228	VV	172	1406	0.04%	0.009%
158	13.248	13.228	13.287	VV	229	6098	0.18%	0.037%
159	13.370	13.287	13.506	VV	208223	2680609	79.96%	16.403%
160	13.536	13.506	13.577	VV	881	23834	0.71%	0.146%
161	13.595	13.577	13.628	VV	504	11424	0.34%	0.070%
162	13.658	13.628	13.692	VV	575	16424	0.49%	0.100%
163	13.725	13.692	13.757	VV	500	16721	0.50%	0.102%
164	13.776	13.757	13.892	VV	2767	70429	2.10%	0.431%
165	13.922	13.892	13.931	VV	416	8749	0.26%	0.054%
166	13.945	13.931	13.962	VV	396	7249	0.22%	0.044%
167	13.985	13.962	14.039	VV	550	14202	0.42%	0.087%
168	14.075	14.039	14.102	VV	416	10825	0.32%	0.066%
169	14.122	14.102	14.140	VV	387	6722	0.20%	0.041%
170	14.148	14.140	14.178	VV	234	4557	0.14%	0.028%
171	14.190	14.178	14.205	VV	237	3265	0.10%	0.020%
172	14.218	14.205	14.301	VV	197	8291	0.25%	0.051%
173	14.312	14.301	14.319	PV	94	811	0.02%	0.005%
174	14.357	14.319	14.405	VV	179	6929	0.21%	0.042%
175	14.426	14.405	14.442	VV	126	1988	0.06%	0.012%
176	14.463	14.442	14.473	VV	153	1985	0.06%	0.012%
177	14.520	14.473	14.545	VV	599	14036	0.42%	0.086%
178	14.560	14.545	14.612	VV	777	15853	0.47%	0.097%
179	14.634	14.612	14.660	VV	244	5266	0.16%	0.032%
180	14.686	14.660	14.715	VV	577	10600	0.32%	0.065%
181	14.754	14.715	14.767	VV	360	7800	0.23%	0.048%
182	14.791	14.767	14.811	VV	461	8579	0.26%	0.052%
183	14.829	14.811	14.875	VV	305	8383	0.25%	0.051%
184	14.888	14.875	14.907	VV	137	2021	0.06%	0.012%
185	14.936	14.907	14.969	VV	149	3605	0.11%	0.022%
186	15.005	14.969	15.025	VV	79	2247	0.07%	0.014%
187	15.066	15.025	15.134	VV	12305	167062	4.98%	1.022%
188	15.147	15.134	15.165	VV	134	1803	0.05%	0.011%
189	15.202	15.165	15.210	VV	338	6029	0.18%	0.037%
190	15.223	15.210	15.246	VV	400	6098	0.18%	0.037%
191	15.276	15.246	15.333	VV	1306	23481	0.70%	0.144%
192	15.359	15.333	15.382	VV	212	4441	0.13%	0.027%
193	15.423	15.382	15.464	VV	396	11095	0.33%	0.068%
194	15.479	15.464	15.505	VV	127	2013	0.06%	0.012%

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195	15.521	15.505	15.552	VV	119	1392	0.04%	0.009%
196	15.607	15.552	15.718	PV	15799	279418	8.34%	1.710%
197	15.748	15.718	15.791	VV	852	26962	0.80%	0.165%
198	15.820	15.791	15.897	VV	2200	39951	1.19%	0.244%
199	15.919	15.897	15.935	VV	202	3623	0.11%	0.022%
200	15.953	15.935	15.976	VV	192	3134	0.09%	0.019%
201	15.984	15.976	15.991	VV	61	438	0.01%	0.003%
202	16.015	15.991	16.061	VV	328	6717	0.20%	0.041%
203	16.071	16.061	16.091	VV	138	2001	0.06%	0.012%
204	16.128	16.091	16.162	VV	506	11932	0.36%	0.073%
205	16.174	16.162	16.194	VV	215	3521	0.11%	0.022%
206	16.214	16.194	16.224	VV	237	3142	0.09%	0.019%
207	16.248	16.224	16.278	VV	426	7041	0.21%	0.043%
208	16.313	16.278	16.343	VV	479	8198	0.24%	0.050%
209	16.385	16.343	16.424	VV	273	6953	0.21%	0.043%
210	16.434	16.424	16.510	VV	124	4320	0.13%	0.026%
211	16.539	16.510	16.572	PV	266	4720	0.14%	0.029%
212	16.623	16.572	16.677	VV	2742	53620	1.60%	0.328%
213	16.698	16.677	16.709	VV	534	8339	0.25%	0.051%
214	16.732	16.709	16.762	VV	769	13312	0.40%	0.081%
215	16.814	16.762	16.861	VV	2785	48399	1.44%	0.296%
216	16.896	16.861	16.922	VV	310	8738	0.26%	0.053%
217	16.933	16.922	16.982	VV	258	4951	0.15%	0.030%
218	17.051	16.982	17.075	VV	299	9671	0.29%	0.059%
219	17.100	17.075	17.140	VV	347	9940	0.30%	0.061%
220	17.199	17.140	17.220	VV	575	13769	0.41%	0.084%
221	17.250	17.220	17.335	VV	2680	52314	1.56%	0.320%
222	17.340	17.335	17.374	VV	89	571	0.02%	0.003%
223	17.471	17.374	17.510	PV	590	10882	0.32%	0.067%
224	17.568	17.510	17.621	VV	1576	42677	1.27%	0.261%
225	17.650	17.621	17.702	VV	2203	37262	1.11%	0.228%
226	17.738	17.702	17.810	VV	1032	23019	0.69%	0.141%
227	17.822	17.810	17.837	PV	128	892	0.03%	0.005%
228	17.873	17.837	17.901	VV	186	3622	0.11%	0.022%
229	17.924	17.901	17.942	PV	140	1567	0.05%	0.010%
230	17.973	17.942	17.991	VV	110	1822	0.05%	0.011%
231	18.048	17.991	18.067	PV	935	20078	0.60%	0.123%
232	18.088	18.067	18.119	VV	1134	20368	0.61%	0.125%
233	18.180	18.119	18.227	VV	1733	39622	1.18%	0.242%
234	18.264	18.227	18.282	VV	396	11268	0.34%	0.069%
235	18.319	18.282	18.345	VV	818	19916	0.59%	0.122%
236	18.365	18.345	18.390	VV	634	12933	0.39%	0.079%
237	18.447	18.390	18.487	VV	8488	166731	4.97%	1.020%
238	18.510	18.487	18.565	VV	2976	63765	1.90%	0.390%
239	18.608	18.565	18.685	VV	721	28621	0.85%	0.175%
240	18.728	18.685	18.763	VV	434	13699	0.41%	0.084%
241	18.804	18.763	18.835	VV	462	15580	0.46%	0.095%
242	18.918	18.835	18.976	VV	1742	72841	2.17%	0.446%
243	19.025	18.976	19.065	VV	1645	48101	1.43%	0.294%
244	19.077	19.065	19.105	VV	849	16776	0.50%	0.103%
245	19.126	19.105	19.145	VV	627	13197	0.39%	0.081%
246	19.201	19.145	19.229	VV	1632	43817	1.31%	0.268%

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247	19.277	19.229	19.302	VV	4786	105801	3.16%	0.647%
248	19.322	19.302	19.376	VV	3301	94137	2.81%	0.576%
249	19.453	19.376	19.476	VV	2011	89679	2.68%	0.549%
250	19.486	19.476	19.508	VV	1573	28673	0.86%	0.175%
251	19.518	19.508	19.539	VV	1459	24885	0.74%	0.152%
252	19.562	19.539	19.598	VV	1638	48677	1.45%	0.298%
253	19.619	19.598	19.648	VV	1433	38264	1.14%	0.234%
254	19.707	19.648	19.721	VV	2008	68069	2.03%	0.417%
255	19.737	19.721	19.755	VV	1983	37879	1.13%	0.232%
256	19.775	19.755	19.792	VV	2100	41517	1.24%	0.254%
257	19.815	19.792	19.843	VV	2292	61002	1.82%	0.373%
258	19.886	19.843	19.947	VV	2671	126813	3.78%	0.776%
259	19.997	19.947	20.028	VV	2651	106079	3.16%	0.649%
260	20.057	20.028	20.099	VV	5943	153720	4.59%	0.941%
261	20.145	20.099	20.167	VV	2979	101416	3.03%	0.621%
262	20.190	20.167	20.203	VV	2403	49973	1.49%	0.306%
263	20.321	20.203	20.375	VV	3169	274071	8.18%	1.677%
264	20.451	20.375	20.468	VV	3175	162070	4.83%	0.992%
265	20.500	20.468	20.527	VV	3577	116646	3.48%	0.714%
266	20.572	20.527	20.599	VV	3532	147269	4.39%	0.901%
267	20.681	20.599	20.701	VV	4098	227410	6.78%	1.392%
268	20.716	20.701	20.729	VV	3983	65308	1.95%	0.400%
269	20.817	20.729	20.879	VV	4475	381012	11.37%	2.331%
270	20.912	20.879	20.938	VV	4295	149330	4.45%	0.914%
271	20.975	20.938	21.042	VV	4735	269340	8.03%	1.648%
272	21.095	21.042	21.135	VV	4236	229075	6.83%	1.402%
273	21.185	21.135	21.415	VV	4118	629019	18.76%	3.849%
274	21.515	21.415	21.558	VV	3733	292647	8.73%	1.791%
275	21.564	21.558	21.575	VV	3292	32965	0.98%	0.202%
276	21.615	21.575	21.661	VV	3414	170725	5.09%	1.045%
277	21.675	21.661	21.741	VV	3187	149021	4.45%	0.912%
278	21.748	21.741	21.778	VV	3009	65330	1.95%	0.400%
279	21.833	21.778	21.850	VV	2909	125144	3.73%	0.766%
280	21.859	21.850	21.865	VV	2960	26400	0.79%	0.162%
281	21.872	21.865	21.958	VV	2943	149369	4.46%	0.914%
282	22.156	21.958	22.195	VV	2845	359074	10.71%	2.197%
283	22.272	22.195	22.334	VV	2809	227481	6.79%	1.392%
284	22.372	22.334	22.546	VV	2749	256614	7.65%	1.570%
285	22.569	22.546	22.582	VV	1233	26541	0.79%	0.162%
286	22.598	22.582	22.614	VV	1270	24059	0.72%	0.147%
287	22.637	22.614	22.740	VV	1278	86468	2.58%	0.529%
288	22.754	22.740	22.852	VV	1092	63290	1.89%	0.387%
289	22.858	22.852	22.870	VV	805	8900	0.27%	0.054%
290	22.919	22.870	23.045	VV	953	65141	1.94%	0.399%
291	23.109	23.045	23.120	VV	365	13243	0.40%	0.081%
292	23.147	23.120	23.196	VV	435	13555	0.40%	0.083%
293	23.206	23.196	23.221	VV	221	2629	0.08%	0.016%
294	23.252	23.221	23.332	VV	200	9086	0.27%	0.056%
295	23.336	23.332	23.351	VBA	60	-3543	-0.11%	-0.022%

Sum of corrected areas: 16342184