

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050322AL\
 Data File : FF010507.D
 Signal(s) : FID2B.ch
 Acq On : 04 May 2022 04:07
 Sample : N2663-01MSD
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH -FF050322.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	2.716	2.652	2.798	BV	411354	3286095	57.53%	1.656%
2	2.844	2.798	2.868	VV	335	8081	0.14%	0.004%
3	2.903	2.868	2.927	VV	207	4073	0.07%	0.002%
4	2.974	2.927	2.984	PV	338	4223	0.07%	0.002%
5	2.998	2.984	3.043	VV	660	10614	0.19%	0.005%
6	3.066	3.043	3.092	VV	1547	13882	0.24%	0.007%
7	3.101	3.092	3.140	VV	96	1244	0.02%	0.001%
8	3.158	3.140	3.219	PV	886	9515	0.17%	0.005%
9	3.241	3.219	3.252	VV	228	2405	0.04%	0.001%
10	3.259	3.252	3.305	VV	181	2137	0.04%	0.001%
11	3.351	3.305	3.393	PV	510	9460	0.17%	0.005%
12	3.434	3.393	3.461	VV	151	3207	0.06%	0.002%
13	3.503	3.461	3.565	PV	961	14317	0.25%	0.007%
14	3.575	3.565	3.588	VV	100	1028	0.02%	0.001%
15	3.598	3.588	3.621	VV	91	1132	0.02%	0.001%
16	3.642	3.621	3.658	VV	110	1282	0.02%	0.001%
17	3.724	3.658	3.747	PV	442836	3827566	67.01%	1.929%
18	3.771	3.747	3.846	VV	472285	4097626	71.74%	2.065%
19	3.865	3.846	3.914	VV	767	13822	0.24%	0.007%
20	3.937	3.914	3.944	VV	387	4761	0.08%	0.002%
21	3.956	3.944	3.986	VV	505	8402	0.15%	0.004%
22	4.002	3.986	4.023	VV	347	4669	0.08%	0.002%
23	4.050	4.023	4.076	VV	310	5349	0.09%	0.003%
24	4.096	4.076	4.115	VV	256	3894	0.07%	0.002%
25	4.144	4.115	4.180	VV	178	5418	0.09%	0.003%
26	4.189	4.180	4.228	VV	186	3426	0.06%	0.002%
27	4.243	4.228	4.268	VV	140	2279	0.04%	0.001%
28	4.312	4.268	4.325	VV	234	4806	0.08%	0.002%
29	4.346	4.325	4.380	VV	220	4534	0.08%	0.002%
30	4.423	4.380	4.461	VV	326	8556	0.15%	0.004%
31	4.479	4.461	4.501	VV	261	3647	0.06%	0.002%
32	4.519	4.501	4.538	VV	140	1710	0.03%	0.001%
33	4.556	4.538	4.602	VV	747	9284	0.16%	0.005%
34	4.616	4.602	4.708	VV	283	6367	0.11%	0.003%
35	4.735	4.708	4.757	VV	1933	19553	0.34%	0.010%
36	4.772	4.757	4.826	VV	219	4149	0.07%	0.002%

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37	4.847	4.826	4.902	PV	384	5794	0.10%	0.003%
38	4.923	4.902	4.955	VV	129	2288	0.04%	0.001%
39	4.964	4.955	4.976	PV	134	798	0.01%	0.000%
40	5.030	4.976	5.057	VV	94	3341	0.06%	0.002%
41	5.069	5.057	5.081	VV	116	982	0.02%	0.000%
42	5.103	5.081	5.173	VV	441	6903	0.12%	0.003%
43	5.187	5.173	5.204	VV	77	1120	0.02%	0.001%
44	5.215	5.204	5.225	PV	91	811	0.01%	0.000%
45	5.239	5.225	5.247	VV	213	1902	0.03%	0.001%
46	5.281	5.247	5.407	VV	519519	4750172	83.16%	2.394%
47	5.427	5.407	5.490	VV	775	16582	0.29%	0.008%
48	5.501	5.490	5.535	VV	208	4129	0.07%	0.002%
49	5.553	5.535	5.626	VV	864	17927	0.31%	0.009%
50	5.639	5.626	5.670	VV	208	3759	0.07%	0.002%
51	5.708	5.670	5.812	VV	429375	4173435	73.07%	2.103%
52	5.819	5.812	5.840	VV	190	2556	0.04%	0.001%
53	5.856	5.840	5.887	VV	368	5392	0.09%	0.003%
54	5.898	5.887	5.941	VV	176	3777	0.07%	0.002%
55	5.989	5.941	6.011	VV	154	3905	0.07%	0.002%
56	6.031	6.011	6.053	VV	186	2702	0.05%	0.001%
57	6.061	6.053	6.089	VV	96	1248	0.02%	0.001%
58	6.115	6.089	6.140	VV	157	2748	0.05%	0.001%
59	6.178	6.140	6.218	VV	872	15729	0.28%	0.008%
60	6.235	6.218	6.284	VV	1710	21114	0.37%	0.011%
61	6.329	6.284	6.443	VV	504185	4858506	85.06%	2.448%
62	6.462	6.443	6.481	VV	743	10004	0.18%	0.005%
63	6.520	6.481	6.577	VV	547	17335	0.30%	0.009%
64	6.593	6.577	6.608	VV	265	4169	0.07%	0.002%
65	6.627	6.608	6.664	VV	847	10392	0.18%	0.005%
66	6.692	6.664	6.735	VV	186	5735	0.10%	0.003%
67	6.780	6.735	6.828	VV	195	8246	0.14%	0.004%
68	6.855	6.828	6.870	VV	173	2718	0.05%	0.001%
69	6.885	6.870	6.894	VV	102	1099	0.02%	0.001%
70	6.939	6.894	7.010	VV	516146	5114284	89.54%	2.577%
71	7.033	7.010	7.135	VV	915	34919	0.61%	0.018%
72	7.147	7.135	7.166	VV	247	3789	0.07%	0.002%
73	7.194	7.166	7.213	VV	766	10396	0.18%	0.005%
74	7.250	7.213	7.287	VV	688	11398	0.20%	0.006%
75	7.299	7.287	7.304	VV	142	1049	0.02%	0.001%
76	7.321	7.304	7.347	VV	249	3905	0.07%	0.002%
77	7.357	7.347	7.367	VV	120	1441	0.03%	0.001%
78	7.392	7.367	7.441	VV	322	9680	0.17%	0.005%
79	7.500	7.441	7.543	VV	446095	4630204	81.06%	2.333%
80	7.556	7.543	7.571	VV	552	6281	0.11%	0.003%
81	7.606	7.571	7.714	VV	495418	4995524	87.46%	2.517%
82	7.725	7.714	7.772	VV	339	5839	0.10%	0.003%
83	7.804	7.772	7.870	VV	349585	3553658	62.22%	1.791%
84	7.904	7.870	7.958	VV	553890	5376594	94.13%	2.709%
85	7.964	7.958	8.015	VV	1088	21050	0.37%	0.011%
86	8.031	8.015	8.059	VV	458	8643	0.15%	0.004%
87	8.089	8.059	8.104	VV	279	5332	0.09%	0.003%
88	8.115	8.104	8.132	VV	311	4074	0.07%	0.002%
89	8.142	8.132	8.152	VV	272	2884	0.05%	0.001%

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90	8.172	8.152	8.197	VV	1138	14849	0.26%	0.007%
91	8.231	8.197	8.249	VV	359	8059	0.14%	0.004%
92	8.258	8.249	8.285	VV	226	3654	0.06%	0.002%
93	8.318	8.285	8.345	VV	746	11756	0.21%	0.006%
94	8.370	8.345	8.395	VV	240	4658	0.08%	0.002%
95	8.402	8.395	8.425	VV	164	1555	0.03%	0.001%
96	8.434	8.425	8.447	PV	72	557	0.01%	0.000%
97	8.460	8.447	8.477	PV	105	950	0.02%	0.000%
98	8.511	8.477	8.535	VV	190	3194	0.06%	0.002%
99	8.543	8.535	8.588	VV	126	2214	0.04%	0.001%
100	8.616	8.588	8.622	VV	105	1261	0.02%	0.001%
101	8.642	8.622	8.651	VV	505	5812	0.10%	0.003%
102	8.686	8.651	8.804	VV	532363	5570113	97.52%	2.807%
103	8.833	8.804	8.855	VV	561	11460	0.20%	0.006%
104	8.876	8.855	8.884	VV	2444	26397	0.46%	0.013%
105	8.895	8.884	8.919	VV	2907	33500	0.59%	0.017%
106	8.932	8.919	8.955	VV	559	8510	0.15%	0.004%
107	8.963	8.955	8.982	VV	328	4314	0.08%	0.002%
108	8.992	8.982	9.008	VV	346	4773	0.08%	0.002%
109	9.030	9.008	9.062	VV	690	11660	0.20%	0.006%
110	9.098	9.062	9.162	VV	476314	5142961	90.04%	2.592%
111	9.180	9.162	9.295	VV	312	11691	0.20%	0.006%
112	9.298	9.295	9.317	VV	93	476	0.01%	0.000%
113	9.330	9.317	9.345	PV	66	643	0.01%	0.000%
114	9.369	9.345	9.415	VV	513	11351	0.20%	0.006%
115	9.434	9.415	9.462	VV	285	5095	0.09%	0.003%
116	9.485	9.462	9.515	VV	271	6016	0.11%	0.003%
117	9.534	9.515	9.558	VV	304	5926	0.10%	0.003%
118	9.567	9.558	9.591	VV	189	3220	0.06%	0.002%
119	9.604	9.591	9.640	VV	180	3555	0.06%	0.002%
120	9.678	9.640	9.694	VV	186	4347	0.08%	0.002%
121	9.731	9.694	9.746	VV	229	5361	0.09%	0.003%
122	9.762	9.746	9.771	VV	216	2862	0.05%	0.001%
123	9.789	9.771	9.801	VV	550	6470	0.11%	0.003%
124	9.819	9.801	9.848	VV	869	18345	0.32%	0.009%
125	9.873	9.848	9.922	VV	11210	152769	2.67%	0.077%
126	9.931	9.922	9.948	VV	286	3483	0.06%	0.002%
127	9.967	9.948	9.997	VV	174	3534	0.06%	0.002%
128	10.013	9.997	10.023	PV	101	947	0.02%	0.000%
129	10.087	10.023	10.126	VV	531209	5694567	99.70%	2.870%
130	10.161	10.126	10.218	VV	526294	5655606	99.02%	2.850%
131	10.235	10.218	10.270	VV	2329	43439	0.76%	0.022%
132	10.287	10.270	10.321	VV	857	19619	0.34%	0.010%
133	10.373	10.321	10.421	VV	2240	51669	0.90%	0.026%
134	10.435	10.421	10.445	VV	281	3732	0.07%	0.002%
135	10.467	10.445	10.482	VV	627	10779	0.19%	0.005%
136	10.539	10.482	10.576	VV	482212	5579905	97.69%	2.812%
137	10.612	10.576	10.658	VV	961	24290	0.43%	0.012%
138	10.692	10.658	10.708	VV	374	7096	0.12%	0.004%
139	10.729	10.708	10.752	VV	407	5708	0.10%	0.003%
140	10.791	10.752	10.811	PV	528	9022	0.16%	0.005%
141	10.854	10.811	10.902	VV	531002	5711858	100.00%	2.878%

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142	10.916	10.902	10.935	VV	638	8831	0.15%	0.004%
143	10.953	10.935	10.971	VV	505	8139	0.14%	0.004%
144	10.992	10.971	11.011	VV	672	13418	0.23%	0.007%
145	11.031	11.011	11.049	VV	882	13649	0.24%	0.007%
146	11.063	11.049	11.107	VV	562	8060	0.14%	0.004%
147	11.134	11.107	11.163	VV	307	4459	0.08%	0.002%
148	11.206	11.163	11.226	PV	738	12302	0.22%	0.006%
149	11.254	11.226	11.276	VV	931	16010	0.28%	0.008%
150	11.293	11.276	11.332	VV	679	8742	0.15%	0.004%
151	11.356	11.332	11.380	VV	164	2534	0.04%	0.001%
152	11.447	11.380	11.512	PV	7775	108973	1.91%	0.055%
153	11.532	11.512	11.554	VV	392	7727	0.14%	0.004%
154	11.571	11.554	11.598	VV	307	5210	0.09%	0.003%
155	11.620	11.598	11.637	VV	431	6741	0.12%	0.003%
156	11.675	11.637	11.714	VV	2979	42172	0.74%	0.021%
157	11.734	11.714	11.757	VV	271	4702	0.08%	0.002%
158	11.784	11.757	11.805	VV	805	12249	0.21%	0.006%
159	11.848	11.805	11.873	VV	462559	5475822	95.87%	2.759%
160	11.904	11.873	12.018	VV	492798	5545764	97.09%	2.795%
161	12.034	12.018	12.051	VV	564	6836	0.12%	0.003%
162	12.084	12.051	12.128	VV	4183	58071	1.02%	0.029%
163	12.139	12.128	12.158	VV	238	3407	0.06%	0.002%
164	12.201	12.158	12.231	VV	475751	5418744	94.87%	2.731%
165	12.290	12.231	12.355	VV	376354	4540903	79.50%	2.288%
166	12.400	12.355	12.422	VV	590	15947	0.28%	0.008%
167	12.458	12.422	12.496	VV	452771	5449435	95.41%	2.746%
168	12.516	12.496	12.536	VV	782	14803	0.26%	0.007%
169	12.546	12.536	12.575	VV	511	8972	0.16%	0.005%
170	12.589	12.575	12.628	VV	328	7464	0.13%	0.004%
171	12.680	12.628	12.746	VV	2244	44368	0.78%	0.022%
172	12.785	12.746	12.815	VV	1293	23445	0.41%	0.012%
173	12.829	12.815	12.848	VV	297	4262	0.07%	0.002%
174	12.889	12.848	12.916	VV	3992	58315	1.02%	0.029%
175	12.932	12.916	12.955	VV	659	9653	0.17%	0.005%
176	12.992	12.955	13.005	VV	878	15478	0.27%	0.008%
177	13.044	13.005	13.085	VV	437610	5407063	94.66%	2.725%
178	13.102	13.085	13.125	VV	639	9738	0.17%	0.005%
179	13.134	13.125	13.167	VV	310	5095	0.09%	0.003%
180	13.179	13.167	13.198	VV	231	3367	0.06%	0.002%
181	13.210	13.198	13.214	VV	122	1046	0.02%	0.001%
182	13.266	13.214	13.298	VV	273	8927	0.16%	0.004%
183	13.312	13.298	13.322	VV	145	1065	0.02%	0.001%
184	13.402	13.322	13.411	VV	481	8910	0.16%	0.004%
185	13.433	13.411	13.446	VV	1362	18263	0.32%	0.009%
186	13.473	13.446	13.505	VV	16405	202876	3.55%	0.102%
187	13.518	13.505	13.578	VV	659	13812	0.24%	0.007%
188	13.604	13.578	13.651	VV	1412	25583	0.45%	0.013%
189	13.662	13.651	13.675	VV	370	4712	0.08%	0.002%
190	13.698	13.675	13.736	VV	2430	34663	0.61%	0.017%
191	13.760	13.736	13.785	VV	907	11558	0.20%	0.006%
192	13.822	13.785	13.867	PV	1445	23545	0.41%	0.012%
193	13.886	13.867	13.920	PV	187	3744	0.07%	0.002%
194	13.944	13.920	13.963	VV	383	5235	0.09%	0.003%

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195	13.990	13.963	14.012	VV	507	9118	0.16%	0.005%
196	14.024	14.012	14.036	VV	443	4664	0.08%	0.002%
197	14.080	14.036	14.099	VV	385080	5044086	88.31%	2.542%
198	14.124	14.099	14.135	VV	469063	5580295	97.70%	2.812%
199	14.146	14.135	14.178	VV	407425	4668520	81.73%	2.352%
200	14.187	14.178	14.215	VV	2511	34860	0.61%	0.018%
201	14.234	14.215	14.265	VV	1128	22900	0.40%	0.012%
202	14.274	14.265	14.288	VV	461	5345	0.09%	0.003%
203	14.315	14.288	14.365	VV	957	23789	0.42%	0.012%
204	14.377	14.365	14.428	VV	450	10956	0.19%	0.006%
205	14.445	14.428	14.473	VV	301	5383	0.09%	0.003%
206	14.520	14.473	14.638	VV	24556	396351	6.94%	0.200%
207	14.662	14.638	14.693	VV	2519	37902	0.66%	0.019%
208	14.733	14.693	14.767	VV	1851	39911	0.70%	0.020%
209	14.786	14.767	14.817	VV	481	7642	0.13%	0.004%
210	14.917	14.817	14.954	VV	1538	38596	0.68%	0.019%
211	14.987	14.954	15.011	VV	1105	17532	0.31%	0.009%
212	15.039	15.011	15.090	VV	1217	27716	0.49%	0.014%
213	15.167	15.090	15.205	VV	376750	5111150	89.48%	2.576%
214	15.226	15.205	15.262	VV	1178	18661	0.33%	0.009%
215	15.276	15.262	15.318	VV	273	3763	0.07%	0.002%
216	15.355	15.318	15.394	PV	1388	22196	0.39%	0.011%
217	15.414	15.394	15.426	VV	284	3421	0.06%	0.002%
218	15.449	15.426	15.458	VV	320	4871	0.09%	0.002%
219	15.468	15.458	15.498	VV	313	5882	0.10%	0.003%
220	15.534	15.498	15.582	VV	6632	125316	2.19%	0.063%
221	15.637	15.582	15.652	VV	333621	4940297	86.49%	2.489%
222	15.670	15.652	15.705	VV	422052	4848615	84.89%	2.443%
223	15.718	15.705	15.744	VV	1730	32259	0.56%	0.016%
224	15.762	15.744	15.792	VV	1385	26682	0.47%	0.013%
225	15.802	15.792	15.827	VV	589	10859	0.19%	0.005%
226	15.842	15.827	15.862	VV	503	8472	0.15%	0.004%
227	15.947	15.862	15.971	VV	2778	68847	1.21%	0.035%
228	16.016	15.971	16.057	VV	344424	4407398	77.16%	2.221%
229	16.113	16.057	16.146	VV	351190	4904696	85.87%	2.471%
230	16.160	16.146	16.219	VV	4275	84202	1.47%	0.042%
231	16.255	16.219	16.288	VV	519	16091	0.28%	0.008%
232	16.368	16.288	16.392	VV	718	29307	0.51%	0.015%
233	16.404	16.392	16.422	VV	523	8712	0.15%	0.004%
234	16.477	16.422	16.514	VV	2231	60237	1.05%	0.030%
235	16.559	16.514	16.612	VV	3674	80473	1.41%	0.041%
236	16.668	16.612	16.721	VV	863	36303	0.64%	0.018%
237	16.736	16.721	16.755	VV	245	4263	0.07%	0.002%
238	16.788	16.755	16.810	VV	287	5898	0.10%	0.003%
239	16.852	16.810	16.864	PV	420	7018	0.12%	0.004%
240	16.891	16.864	16.908	VV	901	15812	0.28%	0.008%
241	17.000	16.908	17.049	VV	325460	4612838	80.76%	2.324%
242	17.086	17.049	17.119	VV	2797	52214	0.91%	0.026%
243	17.142	17.119	17.209	VV	1142	31607	0.55%	0.016%
244	17.229	17.209	17.252	VV	480	6911	0.12%	0.003%
245	17.285	17.252	17.297	PV	661	10214	0.18%	0.005%
246	17.387	17.297	17.403	VV	329812	4837837	84.70%	2.438%

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247	17.426	17.403	17.487	VV	356984	4718213	82.60%	2.378%
248	17.511	17.487	17.537	VV	3158	68153	1.19%	0.034%
249	17.548	17.537	17.575	VV	1853	37656	0.66%	0.019%
250	17.645	17.575	17.695	VV	333362	4766238	83.44%	2.402%
251	17.710	17.695	17.742	VV	1327	25073	0.44%	0.013%
252	17.762	17.742	17.788	VV	873	18646	0.33%	0.009%
253	17.830	17.788	17.885	VV	309357	4451003	77.93%	2.243%
254	17.928	17.885	17.955	VV	3282	58723	1.03%	0.030%
255	17.979	17.955	18.006	VV	1024	18320	0.32%	0.009%
256	18.023	18.006	18.048	VV	355	5130	0.09%	0.003%
257	18.101	18.048	18.122	VV	896	17006	0.30%	0.009%
258	18.137	18.122	18.148	VV	523	7334	0.13%	0.004%
259	18.179	18.148	18.204	VV	5410	100902	1.77%	0.051%
260	18.224	18.204	18.274	VV	3932	88699	1.55%	0.045%
261	18.326	18.274	18.340	VV	1052	32978	0.58%	0.017%
262	18.354	18.340	18.398	VV	1085	25011	0.44%	0.013%
263	18.422	18.398	18.438	VV	1222	20893	0.37%	0.011%
264	18.458	18.438	18.491	VV	1138	26056	0.46%	0.013%
265	18.513	18.491	18.537	VV	864	16910	0.30%	0.009%
266	18.611	18.537	18.650	VV	277380	3967003	69.45%	1.999%
267	18.668	18.650	18.690	VV	2189	39231	0.69%	0.020%
268	18.716	18.690	18.745	VV	2123	49035	0.86%	0.025%
269	18.784	18.745	18.811	VV	1723	47990	0.84%	0.024%
270	18.895	18.811	18.922	VV	1748	85493	1.50%	0.043%
271	18.953	18.922	19.008	VV	5433	167445	2.93%	0.084%
272	19.017	19.008	19.048	VV	2103	43513	0.76%	0.022%
273	19.077	19.048	19.101	VV	1774	50255	0.88%	0.025%
274	19.168	19.101	19.185	VV	2653	99638	1.74%	0.050%
275	19.229	19.185	19.282	VV	2921	146258	2.56%	0.074%
276	19.348	19.282	19.412	VV	248943	3861215	67.60%	1.946%
277	19.421	19.412	19.435	VV	3278	44801	0.78%	0.023%
278	19.506	19.435	19.536	VV	5974	241406	4.23%	0.122%
279	19.578	19.536	19.604	VV	3450	133152	2.33%	0.067%
280	19.621	19.604	19.635	VV	3386	61079	1.07%	0.031%
281	19.700	19.635	19.762	VV	5441	320956	5.62%	0.162%
282	19.800	19.762	19.840	VV	4432	195068	3.42%	0.098%
283	19.848	19.840	19.909	VV	4146	158001	2.77%	0.080%
284	20.069	19.909	20.157	VV	203856	3940790	68.99%	1.986%
285	20.173	20.157	20.193	VV	2919	61317	1.07%	0.031%
286	20.211	20.193	20.238	VV	2835	73117	1.28%	0.037%
287	20.251	20.238	20.276	VV	2653	57449	1.01%	0.029%
288	20.312	20.276	20.322	VV	2457	67303	1.18%	0.034%
289	20.353	20.322	20.430	VV	2733	156881	2.75%	0.079%
290	20.473	20.430	20.568	VV	3152	173647	3.04%	0.088%
291	20.602	20.568	20.658	VV	1358	62421	1.09%	0.031%
292	20.677	20.658	20.772	VV	851	41811	0.73%	0.021%
293	20.817	20.772	20.868	VV	425	15107	0.26%	0.008%
294	20.941	20.868	21.002	VBA	142524	3276191	57.36%	1.651%
					Sum of corrected areas:		198450579	