

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062623AL\
Data File : FF013006.D
Signal(s) : FID2B.ch
Acq On : 26 Jun 2023 17:54
Sample : 03357-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.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	3.258	3.202	3.309	BV	65	1141	0.03%	0.007%
2	3.364	3.309	3.378	PV	333	5012	0.15%	0.030%
3	3.390	3.378	3.438	VV	679	8268	0.24%	0.049%
4	3.451	3.438	3.488	VV	191	2269	0.07%	0.014%
5	3.502	3.488	3.511	VV	132	1424	0.04%	0.008%
6	3.531	3.511	3.628	VV	484	8558	0.25%	0.051%
7	3.636	3.628	3.645	VV	66	699	0.02%	0.004%
8	3.675	3.645	3.714	VV	135	3389	0.10%	0.020%
9	3.749	3.714	3.804	VV	692	11308	0.33%	0.067%
10	3.822	3.804	3.842	VV	173	2303	0.07%	0.014%
11	3.856	3.842	3.880	PV	210	2809	0.08%	0.017%
12	3.908	3.880	3.930	VV	829	10240	0.30%	0.061%
13	3.962	3.930	3.978	VV	738	9334	0.27%	0.056%
14	3.991	3.978	4.015	VV	1163	11586	0.34%	0.069%
15	4.025	4.015	4.038	VV	181	1742	0.05%	0.010%
16	4.041	4.038	4.056	VV	131	750	0.02%	0.004%
17	4.106	4.056	4.193	VV	187	8585	0.25%	0.051%
18	4.224	4.193	4.269	VV	105	2766	0.08%	0.017%
19	4.285	4.269	4.315	VV	265	3916	0.11%	0.023%
20	4.360	4.315	4.393	VV	2920	36993	1.07%	0.221%
21	4.416	4.393	4.448	VV	716	8947	0.26%	0.053%
22	4.471	4.448	4.499	VV	200	3112	0.09%	0.019%
23	4.553	4.499	4.572	VV	180	4970	0.14%	0.030%
24	4.576	4.572	4.613	VV	138	2983	0.09%	0.018%
25	4.661	4.613	4.698	VV	214	6204	0.18%	0.037%
26	4.706	4.698	4.715	VV	151	1129	0.03%	0.007%
27	4.723	4.715	4.740	VV	211	2143	0.06%	0.013%
28	4.761	4.740	4.782	VV	513	8110	0.24%	0.048%
29	4.798	4.782	4.833	VV	1131	13743	0.40%	0.082%
30	4.853	4.833	4.869	VV	301	4632	0.13%	0.028%
31	4.941	4.869	4.988	VV	261	10804	0.31%	0.064%

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32	4.999	4.988	5.030	VV	106	2443	0.07%	0.015%
33	5.044	5.030	5.078	VV	225	3215	0.09%	0.019%
34	5.101	5.078	5.155	PV	130	2877	0.08%	0.017%
35	5.168	5.155	5.185	VV	91	1024	0.03%	0.006%
36	5.201	5.185	5.232	VV	116	1821	0.05%	0.011%
37	5.258	5.232	5.285	VV	150	2584	0.07%	0.015%
38	5.312	5.285	5.329	VV	172	3039	0.09%	0.018%
39	5.349	5.329	5.371	VV	263	4186	0.12%	0.025%
40	5.391	5.371	5.427	VV	573	8894	0.26%	0.053%
41	5.450	5.427	5.479	VV	357	5972	0.17%	0.036%
42	5.518	5.479	5.555	VV	268	8046	0.23%	0.048%
43	5.569	5.555	5.588	VV	124	1739	0.05%	0.010%
44	5.628	5.588	5.650	VV	280	6416	0.19%	0.038%
45	5.661	5.650	5.700	VV	191	5009	0.15%	0.030%
46	5.730	5.700	5.794	VV	10154	133853	3.88%	0.799%
47	5.810	5.794	5.831	VV	706	10564	0.31%	0.063%
48	5.846	5.831	5.862	VV	408	5905	0.17%	0.035%
49	5.876	5.862	5.898	VV	967	11976	0.35%	0.071%
50	5.912	5.898	5.932	VV	368	5144	0.15%	0.031%
51	5.948	5.932	5.984	VV	520	6342	0.18%	0.038%
52	5.994	5.984	6.032	VV	86	1922	0.06%	0.011%
53	6.052	6.032	6.079	VV	116	2381	0.07%	0.014%
54	6.092	6.079	6.144	VV	118	2477	0.07%	0.015%
55	6.167	6.144	6.198	PV	509	7249	0.21%	0.043%
56	6.220	6.198	6.245	VV	723	11685	0.34%	0.070%
57	6.247	6.245	6.258	VV	472	3095	0.09%	0.018%
58	6.270	6.258	6.310	VV	576	12701	0.37%	0.076%
59	6.330	6.310	6.372	VV	1050	22161	0.64%	0.132%
60	6.386	6.372	6.412	VV	472	6059	0.18%	0.036%
61	6.427	6.412	6.439	VV	392	4908	0.14%	0.029%
62	6.448	6.439	6.484	VV	322	5100	0.15%	0.030%
63	6.506	6.484	6.541	VV	2242	26447	0.77%	0.158%
64	6.569	6.541	6.602	VV	415	10473	0.30%	0.062%
65	6.614	6.602	6.627	VV	457	5260	0.15%	0.031%
66	6.650	6.627	6.691	VV	1225	21775	0.63%	0.130%
67	6.709	6.691	6.724	VV	451	6679	0.19%	0.040%
68	6.738	6.724	6.762	VV	515	7580	0.22%	0.045%
69	6.771	6.762	6.792	VV	216	3013	0.09%	0.018%
70	6.815	6.792	6.841	VV	385	7212	0.21%	0.043%
71	6.856	6.841	6.883	VV	178	2928	0.08%	0.017%
72	6.907	6.883	6.948	PV	998	11576	0.34%	0.069%
73	6.973	6.948	7.092	VV	19110	407670	11.82%	2.433%
74	7.100	7.092	7.114	VV	1415	17646	0.51%	0.105%
75	7.125	7.114	7.154	VV	1366	25235	0.73%	0.151%
76	7.169	7.154	7.194	VV	1040	18797	0.55%	0.112%
77	7.214	7.194	7.248	VV	1469	27264	0.79%	0.163%
78	7.269	7.248	7.325	VV	2998	46920	1.36%	0.280%
79	7.337	7.325	7.355	VV	441	6475	0.19%	0.039%

80	7.370	7.355	7.391	VV	434	6971	0.20%	0.042%
81	7.426	7.391	7.492	VV	855	25114	0.73%	0.150%
82	7.517	7.492	7.588	VV	4094	63674	1.85%	0.380%
83	7.617	7.588	7.646	VV	501	11862	0.34%	0.071%
84	7.664	7.646	7.688	VV	305	5603	0.16%	0.033%
85	7.709	7.688	7.728	VV	283	3717	0.11%	0.022%
86	7.746	7.728	7.795	VV	372	3897	0.11%	0.023%
87	7.841	7.795	8.036	PV	71553	1704062	49.41%	10.170%
88	8.050	8.036	8.102	VV	2846	88475	2.57%	0.528%
89	8.112	8.102	8.147	VV	1743	40631	1.18%	0.242%
90	8.164	8.147	8.202	VV	1375	38971	1.13%	0.233%
91	8.239	8.202	8.255	VV	1971	46625	1.35%	0.278%
92	8.270	8.255	8.318	VV	1597	46007	1.33%	0.275%
93	8.348	8.318	8.401	VV	2548	61519	1.78%	0.367%
94	8.422	8.401	8.451	VV	860	17385	0.50%	0.104%
95	8.470	8.451	8.508	VV	639	15324	0.44%	0.091%
96	8.516	8.508	8.537	VV	380	6144	0.18%	0.037%
97	8.549	8.537	8.559	VV	430	4834	0.14%	0.029%
98	8.575	8.559	8.602	VV	507	10336	0.30%	0.062%
99	8.635	8.602	8.675	VV	699	19503	0.57%	0.116%
100	8.700	8.675	8.740	VV	1027	20249	0.59%	0.121%
101	8.759	8.740	8.782	VV	397	7821	0.23%	0.047%
102	8.791	8.782	8.821	VV	300	4751	0.14%	0.028%
103	8.842	8.821	8.869	VV	478	8967	0.26%	0.054%
104	8.894	8.869	8.939	VV	769	12709	0.37%	0.076%
105	8.951	8.939	8.975	VV	150	2272	0.07%	0.014%
106	8.983	8.975	9.014	VV	105	1130	0.03%	0.007%
107	9.037	9.014	9.090	VV	573	11983	0.35%	0.072%
108	9.115	9.090	9.162	VV	2205	36521	1.06%	0.218%
109	9.179	9.162	9.201	VV	279	5539	0.16%	0.033%
110	9.211	9.201	9.272	VV	290	6220	0.18%	0.037%
111	9.286	9.272	9.340	PV	117	1959	0.06%	0.012%
112	9.386	9.340	9.404	VV	209	4259	0.12%	0.025%
113	9.432	9.404	9.448	VV	270	4786	0.14%	0.029%
114	9.460	9.448	9.474	VV	160	2235	0.06%	0.013%
115	9.502	9.474	9.528	VV	670	12366	0.36%	0.074%
116	9.537	9.528	9.564	VV	345	5465	0.16%	0.033%
117	9.593	9.564	9.633	VV	315	7380	0.21%	0.044%
118	9.644	9.633	9.685	VV	116	2117	0.06%	0.013%
119	9.736	9.685	9.764	PV	808	17635	0.51%	0.105%
120	9.785	9.764	9.815	VV	527	10354	0.30%	0.062%
121	9.854	9.815	9.886	VV	1149	22172	0.64%	0.132%
122	9.922	9.886	9.947	VV	929	18931	0.55%	0.113%
123	9.977	9.947	10.012	VV	1213	23452	0.68%	0.140%
124	10.018	10.012	10.030	VV	222	2305	0.07%	0.014%
125	10.065	10.030	10.092	VV	362	8295	0.24%	0.050%
126	10.100	10.092	10.121	VV	165	2306	0.07%	0.014%

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127	10.174	10.121	10.198	VV	303	8548	0.25%	0.051%
128	10.222	10.198	10.230	VV	363	4994	0.14%	0.030%
129	10.243	10.230	10.254	VV	369	4717	0.14%	0.028%
130	10.271	10.254	10.291	VV	535	8291	0.24%	0.049%
131	10.304	10.291	10.322	VV	283	3727	0.11%	0.022%
132	10.356	10.322	10.392	VV	525	10520	0.31%	0.063%
133	10.416	10.392	10.427	PV	81	836	0.02%	0.005%
134	10.485	10.427	10.525	VV	2579	42019	1.22%	0.251%
135	10.554	10.525	10.609	VV	3075	55624	1.61%	0.332%
136	10.645	10.609	10.695	VV	1276	26544	0.77%	0.158%
137	10.705	10.695	10.732	VV	197	2437	0.07%	0.015%
138	10.783	10.732	10.792	PV	101	2456	0.07%	0.015%
139	10.799	10.792	10.805	VV	114	677	0.02%	0.004%
140	10.845	10.805	10.857	VV	303	5406	0.16%	0.032%
141	10.871	10.857	10.888	VV	317	5042	0.15%	0.030%
142	10.908	10.888	10.921	VV	261	4466	0.13%	0.027%
143	10.941	10.921	10.999	VV	414	10439	0.30%	0.062%
144	11.034	10.999	11.050	VV	300	6578	0.19%	0.039%
145	11.067	11.050	11.092	VV	223	3103	0.09%	0.019%
146	11.102	11.092	11.127	VV	155	2346	0.07%	0.014%
147	11.219	11.127	11.255	VV	1100	37649	1.09%	0.225%
148	11.261	11.255	11.285	VV	306	4991	0.14%	0.030%
149	11.310	11.285	11.333	VV	313	6782	0.20%	0.040%
150	11.375	11.333	11.396	VV	496	10534	0.31%	0.063%
151	11.427	11.396	11.468	VV	798	19314	0.56%	0.115%
152	11.496	11.468	11.575	VV	394	12715	0.37%	0.076%
153	11.633	11.575	11.662	VV	628	17513	0.51%	0.105%
154	11.715	11.662	11.740	VV	1331	29011	0.84%	0.173%
155	11.798	11.740	11.825	PV	1693	29101	0.84%	0.174%
156	11.859	11.825	11.939	VV	2881	48140	1.40%	0.287%
157	11.966	11.939	11.992	VV	1134	19391	0.56%	0.116%
158	12.000	11.992	12.055	VV	272	4447	0.13%	0.027%
159	12.075	12.055	12.085	PV	120	872	0.03%	0.005%
160	12.133	12.085	12.159	PV	459	11337	0.33%	0.068%
161	12.186	12.159	12.205	VV	747	10301	0.30%	0.061%
162	12.241	12.205	12.260	VV	555	11259	0.33%	0.067%
163	12.304	12.260	12.447	VV	250455	3448613	100.00%	20.581%
164	12.468	12.447	12.528	VV	2066	65295	1.89%	0.390%
165	12.538	12.528	12.555	VV	972	13471	0.39%	0.080%
166	12.569	12.555	12.615	VV	784	19481	0.56%	0.116%
167	12.632	12.615	12.649	VV	470	7448	0.22%	0.044%
168	12.702	12.649	12.718	VV	689	21959	0.64%	0.131%
169	12.741	12.718	12.772	VV	745	17797	0.52%	0.106%
170	12.781	12.772	12.795	VV	349	3846	0.11%	0.023%
171	12.811	12.795	12.822	VV	323	3994	0.12%	0.024%
172	12.847	12.822	12.868	VV	523	8855	0.26%	0.053%
173	12.897	12.868	12.935	VV	614	14980	0.43%	0.089%
174	13.001	12.935	13.027	VV	1054	30595	0.89%	0.183%

175	13.054	13.027	13.095	VV	rteres 2697	43092	1.25%	0.257%
176	13.105	13.095	13.123	VV	536	7164	0.21%	0.043%
177	13.134	13.123	13.178	VV	358	7610	0.22%	0.045%
178	13.198	13.178	13.222	VV	245	4389	0.13%	0.026%
179	13.233	13.222	13.240	VV	95	884	0.03%	0.005%
180	13.281	13.240	13.312	VV	743	18055	0.52%	0.108%
181	13.355	13.312	13.374	VV	453	13414	0.39%	0.080%
182	13.384	13.374	13.395	VV	432	4198	0.12%	0.025%
183	13.420	13.395	13.451	VV	711	16731	0.49%	0.100%
184	13.498	13.451	13.540	VV	1278	42304	1.23%	0.252%
185	13.560	13.540	13.588	VV	831	15328	0.44%	0.091%
186	13.616	13.588	13.649	VV	1582	28931	0.84%	0.173%
187	13.679	13.649	13.706	VV	784	19245	0.56%	0.115%
188	13.738	13.706	13.787	VV	689	20638	0.60%	0.123%
189	13.868	13.787	13.882	VV	864	29226	0.85%	0.174%
190	13.910	13.882	13.952	VV	1899	41639	1.21%	0.248%
191	13.966	13.952	13.981	VV	444	6440	0.19%	0.038%
192	14.012	13.981	14.022	VV	586	10452	0.30%	0.062%
193	14.035	14.022	14.048	VV	479	6829	0.20%	0.041%
194	14.066	14.048	14.092	VV	514	11866	0.34%	0.071%
195	14.151	14.092	14.192	VV	3679	109157	3.17%	0.651%
196	14.202	14.192	14.270	VV	865	25749	0.75%	0.154%
197	14.291	14.270	14.326	VV	624	13237	0.38%	0.079%
198	14.354	14.326	14.373	VV	532	11311	0.33%	0.068%
199	14.390	14.373	14.424	VV	706	15787	0.46%	0.094%
200	14.434	14.424	14.447	VV	421	4652	0.13%	0.028%
201	14.472	14.447	14.498	VV	498	11740	0.34%	0.070%
202	14.512	14.498	14.522	VV	406	5504	0.16%	0.033%
203	14.530	14.522	14.535	VV	392	2997	0.09%	0.018%
204	14.587	14.535	14.608	VV	608	18192	0.53%	0.109%
205	14.617	14.608	14.640	VV	495	6881	0.20%	0.041%
206	14.674	14.640	14.704	VV	2197	40687	1.18%	0.243%
207	14.721	14.704	14.742	VV	837	15142	0.44%	0.090%
208	14.753	14.742	14.784	VV	389	6971	0.20%	0.042%
209	14.808	14.784	14.831	PV	722	11492	0.33%	0.069%
210	14.856	14.831	14.868	VV	346	6684	0.19%	0.040%
211	14.896	14.868	14.915	VV	676	11904	0.35%	0.071%
212	14.932	14.915	14.958	VV	452	7778	0.23%	0.046%
213	14.983	14.958	15.042	VV	709	23163	0.67%	0.138%
214	15.060	15.042	15.098	VV	436	8484	0.25%	0.051%
215	15.135	15.098	15.145	PV	519	8252	0.24%	0.049%
216	15.175	15.145	15.272	VV	2778	76807	2.23%	0.458%
217	15.279	15.272	15.288	VV	338	2323	0.07%	0.014%
218	15.307	15.288	15.318	VV	259	3218	0.09%	0.019%
219	15.367	15.318	15.405	VV	1342	41454	1.20%	0.247%
220	15.482	15.405	15.498	VV	1261	46493	1.35%	0.277%
221	15.505	15.498	15.517	VV	1035	11687	0.34%	0.070%

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222	15.535	15.517	15.550	VV	1141	19999	0.58%	0.119%
223	15.557	15.550	15.591	VV	855	14555	0.42%	0.087%
224	15.653	15.591	15.720	VV	3100	111742	3.24%	0.667%
225	15.772	15.720	15.781	VV	1406	39931	1.16%	0.238%
226	15.820	15.781	15.851	VV	2425	70076	2.03%	0.418%
227	15.872	15.851	15.941	VV	1482	60774	1.76%	0.363%
228	15.981	15.941	16.031	VV	1340	47209	1.37%	0.282%
229	16.121	16.031	16.131	VV	3066	76501	2.22%	0.457%
230	16.143	16.131	16.166	VV	3348	49673	1.44%	0.296%
231	16.180	16.166	16.198	VV	1397	22072	0.64%	0.132%
232	16.210	16.198	16.223	VV	1067	14368	0.42%	0.086%
233	16.232	16.223	16.249	VV	940	12562	0.36%	0.075%
234	16.303	16.249	16.314	VV	1493	37882	1.10%	0.226%
235	16.364	16.314	16.391	VV	2651	76437	2.22%	0.456%
236	16.445	16.391	16.478	VV	1698	59856	1.74%	0.357%
237	16.509	16.478	16.525	VV	1475	31390	0.91%	0.187%
238	16.539	16.525	16.550	VV	1667	22196	0.64%	0.132%
239	16.572	16.550	16.625	VV	3147	83844	2.43%	0.500%
240	16.685	16.625	16.708	VV	2977	88991	2.58%	0.531%
241	16.775	16.708	16.828	VV	3492	185724	5.39%	1.108%
242	16.854	16.828	16.888	VV	2429	70856	2.05%	0.423%
243	16.910	16.888	16.934	VV	2102	40948	1.19%	0.244%
244	16.950	16.934	16.961	VV	1219	16879	0.49%	0.101%
245	17.005	16.961	17.034	VV	3501	80129	2.32%	0.478%
246	17.052	17.034	17.075	VV	962	12462	0.36%	0.074%
247	17.152	17.075	17.169	PV	4855	81519	2.36%	0.486%
248	17.184	17.169	17.227	VV	3416	71058	2.06%	0.424%
249	17.252	17.227	17.268	VV	889	17547	0.51%	0.105%
250	17.355	17.268	17.400	VV	3151	139288	4.04%	0.831%
251	17.428	17.400	17.453	VV	3627	83230	2.41%	0.497%
252	17.519	17.453	17.539	VV	5014	139225	4.04%	0.831%
253	17.551	17.539	17.611	VV	2274	67395	1.95%	0.402%
254	17.647	17.611	17.658	VV	1255	31166	0.90%	0.186%
255	17.681	17.658	17.755	VV	1320	44218	1.28%	0.264%
256	17.838	17.755	17.875	PV	2682	71279	2.07%	0.425%
257	17.941	17.875	17.968	VV	3814	108454	3.14%	0.647%
258	17.988	17.968	18.045	VV	3484	103246	2.99%	0.616%
259	18.189	18.045	18.205	VV	4850	269259	7.81%	1.607%
260	18.238	18.205	18.252	VV	7680	185208	5.37%	1.105%
261	18.265	18.252	18.322	VV	7888	224051	6.50%	1.337%
262	18.333	18.322	18.384	VV	2764	60012	1.74%	0.358%
263	18.487	18.384	18.562	VV	1385	91583	2.66%	0.547%
264	18.622	18.562	18.635	VV	2126	58277	1.69%	0.348%
265	18.647	18.635	18.702	VV	1919	30972	0.90%	0.185%
266	18.744	18.702	18.785	PV	1599	27903	0.81%	0.167%
267	18.912	18.785	18.922	VV	3115	107389	3.11%	0.641%
268	18.996	18.922	19.088	VV	6362	376856	10.93%	2.249%
269	19.095	19.088	19.103	VV	1802	15391	0.45%	0.092%

270	19.156	19.103	19.191	VV	rteres 2293	102134	2.96%	0.610%
271	19.262	19.191	19.278	VV	3069	127935	3.71%	0.764%
272	19.297	19.278	19.318	VV	2955	68539	1.99%	0.409%
273	19.362	19.318	19.383	VV	4147	134435	3.90%	0.802%
274	19.431	19.383	19.454	VV	4675	179100	5.19%	1.069%
275	19.520	19.454	19.548	VV	4924	243332	7.06%	1.452%
276	19.648	19.548	19.688	VV	7436	517722	15.01%	3.090%
277	19.711	19.688	19.747	VV	6917	230532	6.68%	1.376%
278	19.875	19.747	19.929	VV	7988	748751	21.71%	4.468%
279	19.949	19.929	19.972	VV	6155	155733	4.52%	0.929%
280	19.980	19.972	20.005	VV	5845	110964	3.22%	0.662%
281	20.040	20.005	20.057	VV	6546	189363	5.49%	1.130%
282	20.079	20.057	20.106	VV	6417	175065	5.08%	1.045%
283	20.130	20.106	20.142	VV	5267	110563	3.21%	0.660%
284	20.148	20.142	20.169	VV	5106	81399	2.36%	0.486%
285	20.180	20.169	20.192	VV	4811	65927	1.91%	0.393%
286	20.236	20.192	20.332	VV	4718	333729	9.68%	1.992%
287	20.390	20.332	20.429	VV	2985	168220	4.88%	1.004%
288	20.436	20.429	20.446	VV	2657	25789	0.75%	0.154%
289	20.490	20.446	20.537	VV	2947	134639	3.90%	0.804%
290	20.611	20.537	20.661	VV	1808	127081	3.68%	0.758%
291	20.674	20.661	20.683	VV	1295	17032	0.49%	0.102%
292	20.703	20.683	20.711	VV	1256	20667	0.60%	0.123%
293	20.770	20.711	20.779	VV	1193	45672	1.32%	0.273%
294	20.826	20.779	20.890	VV	1120	58829	1.71%	0.351%
295	20.967	20.890	21.079	VV	1843	110925	3.22%	0.662%
296	21.087	21.079	21.102	VBA	272	37558	1.09%	0.224%
Sum of corrected areas:						16756297		

Aliphatic EPH 062023.M Tue Jun 27 03:12:02 2023