

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060723AL\
Data File : FE042458.D
Signal(s) : FID1B.ch
Acq On : 07 Jun 2023 11:24
Sample : 03038-02DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.338	3.304	3.368	BV	41	320	0.00%	0.000%
2	3.374	3.368	3.406	PV	92	1120	0.01%	0.001%
3	3.421	3.406	3.434	VV	99	1068	0.01%	0.001%
4	3.458	3.434	3.484	PV	115	2220	0.02%	0.003%
5	3.511	3.484	3.611	VV	145	7727	0.06%	0.010%
6	3.641	3.611	3.666	VV	162	3750	0.03%	0.005%
7	3.681	3.666	3.690	VV	161	1595	0.01%	0.002%
8	3.773	3.690	3.783	VV	268	7686	0.06%	0.010%
9	3.806	3.783	3.847	VV	321	7853	0.06%	0.010%
10	3.858	3.847	3.897	VV	231	3927	0.03%	0.005%
11	3.915	3.897	3.970	VV	392	9062	0.07%	0.012%
12	4.013	3.970	4.028	VV	298	7923	0.06%	0.010%
13	4.038	4.028	4.081	VV	191	4486	0.03%	0.006%
14	4.121	4.081	4.138	VV	349	6700	0.05%	0.009%
15	4.154	4.138	4.171	VV	224	3209	0.02%	0.004%
16	4.195	4.171	4.261	VV	388	12171	0.09%	0.016%
17	4.305	4.261	4.338	VV	797	16149	0.12%	0.021%
18	4.346	4.338	4.386	VV	372	7271	0.06%	0.009%
19	4.398	4.386	4.438	VV	278	5649	0.04%	0.007%
20	4.476	4.438	4.549	VV	311	12895	0.10%	0.017%
21	4.578	4.549	4.603	VV	479	8452	0.07%	0.011%
22	4.620	4.603	4.639	VV	499	6029	0.05%	0.008%
23	4.655	4.639	4.679	VV	382	4972	0.04%	0.006%
24	4.702	4.679	4.724	VV	456	6906	0.05%	0.009%
25	4.742	4.724	4.784	VV	225	6117	0.05%	0.008%
26	4.799	4.784	4.819	VV	275	3680	0.03%	0.005%
27	4.828	4.819	4.844	VV	220	1914	0.01%	0.002%
28	4.867	4.844	4.904	PV	237	5304	0.04%	0.007%
29	4.945	4.904	4.959	VV	370	7898	0.06%	0.010%
30	4.997	4.959	5.013	VV	701	12666	0.10%	0.016%
31	5.043	5.013	5.064	VV	478	10908	0.08%	0.014%

					rteres			
32	5.087	5.064	5.111	VV	817	14341	0.11%	0.018%
33	5.121	5.111	5.133	VV	224	2440	0.02%	0.003%
34	5.160	5.133	5.178	VV	502	7356	0.06%	0.009%
35	5.194	5.178	5.213	VV	275	3242	0.03%	0.004%
36	5.226	5.213	5.244	PV	197	2122	0.02%	0.003%
37	5.256	5.244	5.264	VV	205	1779	0.01%	0.002%
38	5.287	5.264	5.318	VV	666	13155	0.10%	0.017%
39	5.337	5.318	5.351	VV	436	5999	0.05%	0.008%
40	5.367	5.351	5.383	VV	698	8565	0.07%	0.011%
41	5.398	5.383	5.441	VV	362	7629	0.06%	0.010%
42	5.448	5.441	5.475	VV	114	1815	0.01%	0.002%
43	5.501	5.475	5.509	PV	360	4283	0.03%	0.005%
44	5.522	5.509	5.544	VV	512	7078	0.05%	0.009%
45	5.566	5.544	5.582	VV	624	9469	0.07%	0.012%
46	5.597	5.582	5.611	VV	716	8766	0.07%	0.011%
47	5.622	5.611	5.638	VV	328	4167	0.03%	0.005%
48	5.658	5.638	5.678	VV	442	6729	0.05%	0.009%
49	5.689	5.678	5.701	VV	263	2625	0.02%	0.003%
50	5.731	5.701	5.768	VV	1753	37561	0.29%	0.048%
51	5.785	5.768	5.827	VV	323	7610	0.06%	0.010%
52	5.840	5.827	5.858	VV	194	2591	0.02%	0.003%
53	5.904	5.858	5.934	PV	1382	20579	0.16%	0.026%
54	5.944	5.934	5.968	VV	373	4397	0.03%	0.006%
55	6.011	5.968	6.054	VV	1627	32831	0.25%	0.042%
56	6.067	6.054	6.091	VV	638	7224	0.06%	0.009%
57	6.108	6.091	6.164	VV	1928	30936	0.24%	0.040%
58	6.196	6.164	6.216	VV	923	14306	0.11%	0.018%
59	6.248	6.216	6.273	VV	900	19050	0.15%	0.024%
60	6.290	6.273	6.308	VV	893	12526	0.10%	0.016%
61	6.329	6.308	6.365	VV	969	20433	0.16%	0.026%
62	6.388	6.365	6.410	VV	478	6640	0.05%	0.009%
63	6.434	6.410	6.463	PV	1387	25671	0.20%	0.033%
64	6.477	6.463	6.504	VV	1046	19199	0.15%	0.025%
65	6.522	6.504	6.535	VV	1140	13288	0.10%	0.017%
66	6.547	6.535	6.557	VV	867	10020	0.08%	0.013%
67	6.573	6.557	6.602	VV	1117	20019	0.15%	0.026%
68	6.624	6.602	6.650	VV	448	10355	0.08%	0.013%
69	6.677	6.650	6.734	VV	2215	41777	0.32%	0.054%
70	6.752	6.734	6.811	VV	1733	31232	0.24%	0.040%
71	6.839	6.811	6.849	VV	594	7928	0.06%	0.010%
72	6.869	6.849	6.888	VV	808	13777	0.11%	0.018%
73	6.902	6.888	6.931	VV	1095	17479	0.14%	0.022%
74	6.949	6.931	6.983	VV	988	15637	0.12%	0.020%
75	7.035	6.983	7.057	VV	4770	61673	0.48%	0.079%
76	7.093	7.057	7.123	VV	574	14321	0.11%	0.018%
77	7.158	7.123	7.184	PV	4976	59970	0.46%	0.077%
78	7.195	7.184	7.207	VV	525	5856	0.05%	0.008%
79	7.245	7.207	7.264	VV	1161	27383	0.21%	0.035%

80	7.280	7.264	7.308	VV	1496	23919	0.18%	0.031%
81	7.324	7.308	7.351	VV	1944	26900	0.21%	0.035%
82	7.392	7.351	7.449	VV	3445	66195	0.51%	0.085%
83	7.471	7.449	7.508	VV	2298	38553	0.30%	0.050%
84	7.532	7.508	7.554	VV	1316	23536	0.18%	0.030%
85	7.569	7.554	7.588	VV	851	11642	0.09%	0.015%
86	7.603	7.588	7.619	VV	499	6982	0.05%	0.009%
87	7.676	7.619	7.687	VV	5174	69818	0.54%	0.090%
88	7.697	7.687	7.722	VV	4534	55363	0.43%	0.071%
89	7.737	7.722	7.760	VV	1689	27016	0.21%	0.035%
90	7.771	7.760	7.813	VV	1187	22446	0.17%	0.029%
91	7.825	7.813	7.846	VV	209	3797	0.03%	0.005%
92	7.873	7.846	7.911	VV	2749	56969	0.44%	0.073%
93	7.927	7.911	7.949	VV	1287	15787	0.12%	0.020%
94	7.970	7.949	7.980	VV	877	9803	0.08%	0.013%
95	8.132	8.106	8.161	VV	2771	62504	0.48%	0.080%
96	8.174	8.161	8.195	VV	1960	32120	0.25%	0.041%
97	8.218	8.195	8.245	VV	1751	35807	0.28%	0.046%
98	8.271	8.245	8.291	VV	1929	34220	0.26%	0.044%
99	8.310	8.291	8.322	VV	3943	49523	0.38%	0.064%
100	8.332	8.322	8.361	VV	3153	40945	0.32%	0.053%
101	8.398	8.361	8.434	VV	3229	69830	0.54%	0.090%
102	8.453	8.434	8.471	VV	1289	23799	0.18%	0.031%
103	8.490	8.471	8.521	VV	2421	56980	0.44%	0.073%
104	8.533	8.521	8.543	VV	2198	26643	0.21%	0.034%
105	8.578	8.543	8.608	VV	8236	160257	1.24%	0.206%
106	8.619	8.608	8.641	VV	2246	33720	0.26%	0.043%
107	8.685	8.641	8.710	VV	2251	68227	0.53%	0.088%
108	8.742	8.710	8.756	VV	2742	51153	0.40%	0.066%
109	8.767	8.756	8.782	VV	2637	31237	0.24%	0.040%
110	8.804	8.782	8.840	VV	4147	76537	0.59%	0.098%
111	9.034	8.989	9.054	VV	3463	113342	0.88%	0.146%
112	9.068	9.054	9.088	VV	2871	53645	0.41%	0.069%
113	9.117	9.088	9.145	VV	7093	128743	0.99%	0.165%
114	9.172	9.145	9.187	VV	2375	50875	0.39%	0.065%
115	9.198	9.187	9.214	VV	2192	31005	0.24%	0.040%
116	9.232	9.214	9.258	VV	2604	56574	0.44%	0.073%
117	9.269	9.258	9.291	VV	2405	40349	0.31%	0.052%
118	9.305	9.291	9.314	VV	1933	25086	0.19%	0.032%
119	9.349	9.314	9.368	VV	2621	73808	0.57%	0.095%
120	9.405	9.368	9.473	VV	16683	302501	2.34%	0.388%
121	9.491	9.473	9.520	VV	2562	56844	0.44%	0.073%
122	9.557	9.520	9.577	VV	2378	61044	0.47%	0.078%
123	9.608	9.577	9.622	VV	2335	48354	0.37%	0.062%
124	9.638	9.622	9.678	VV	3014	71044	0.55%	0.091%
125	9.694	9.678	9.724	VV	2992	63184	0.49%	0.081%
126	9.741	9.724	9.756	VV	2372	39537	0.31%	0.051%

					rteres			
127	9.782	9.756	9.813	VV	4831	111565	0.86%	0.143%
128	9.825	9.813	9.836	VV	2744	33960	0.26%	0.044%
129	9.863	9.836	9.890	VV	4252	105068	0.81%	0.135%
130	9.911	9.890	9.931	VV	3935	71986	0.56%	0.092%
131	9.942	9.931	9.948	VV	2664	24964	0.19%	0.032%
132	9.965	9.948	9.994	VV	4069	76868	0.59%	0.099%
133	10.018	9.994	10.041	VV	2316	52476	0.41%	0.067%
134	10.061	10.041	10.085	VV	3565	69185	0.53%	0.089%
135	10.102	10.085	10.112	VV	2608	37398	0.29%	0.048%
136	10.142	10.112	10.163	VV	4261	100976	0.78%	0.130%
137	10.186	10.163	10.235	VV	25065	343075	2.65%	0.441%
138	10.271	10.235	10.280	VV	2474	59660	0.46%	0.077%
139	10.291	10.280	10.334	VV	2534	59072	0.46%	0.076%
140	10.362	10.334	10.388	VV	2498	58035	0.45%	0.075%
141	10.400	10.388	10.410	VV	1717	21621	0.17%	0.028%
142	10.427	10.410	10.443	VV	1743	31884	0.25%	0.041%
143	10.462	10.443	10.480	VV	2307	41526	0.32%	0.053%
144	10.531	10.480	10.547	VV	3644	100390	0.78%	0.129%
145	10.575	10.547	10.604	VV	11092	199338	1.54%	0.256%
146	10.626	10.604	10.648	VV	3644	77320	0.60%	0.099%
147	10.664	10.648	10.688	VV	4441	77931	0.60%	0.100%
148	10.719	10.688	10.751	VV	4805	103332	0.80%	0.133%
149	10.773	10.751	10.785	VV	1794	32233	0.25%	0.041%
150	10.837	10.785	10.889	VV	2803	134235	1.04%	0.172%
151	10.925	10.889	10.961	VV	27826	383316	2.96%	0.492%
152	10.998	10.961	11.031	VV	13816	258352	2.00%	0.332%
153	11.046	11.031	11.079	VV	2633	60017	0.46%	0.077%
154	11.143	11.079	11.161	VV	1967	75630	0.58%	0.097%
155	11.183	11.161	11.224	VV	2175	71558	0.55%	0.092%
156	11.256	11.224	11.285	VV	3482	98513	0.76%	0.127%
157	11.319	11.285	11.361	VV	4440	125593	0.97%	0.161%
158	11.381	11.361	11.418	VV	3474	71628	0.55%	0.092%
159	11.434	11.418	11.469	VV	2895	56361	0.44%	0.072%
160	11.491	11.469	11.513	VV	1669	36208	0.28%	0.046%
161	11.579	11.513	11.599	VV	1787	78118	0.60%	0.100%
162	11.629	11.599	11.690	VV	24461	353128	2.73%	0.453%
163	11.720	11.690	11.766	VV	8723	161504	1.25%	0.207%
164	11.785	11.766	11.805	VV	1587	26998	0.21%	0.035%
165	11.825	11.805	11.851	VV	1451	30297	0.23%	0.039%
166	11.950	11.851	12.003	VV	257212	2913297	22.51%	3.741%
167	12.026	12.003	12.048	VV	3441	62725	0.48%	0.081%
168	12.065	12.048	12.091	VV	2617	46905	0.36%	0.060%
169	12.113	12.091	12.155	VV	2599	62687	0.48%	0.080%
170	12.188	12.155	12.215	VV	2533	52047	0.40%	0.067%
171	12.235	12.215	12.255	VV	1267	24864	0.19%	0.032%
172	12.300	12.255	12.324	VV	19813	290328	2.24%	0.373%
173	12.352	12.324	12.481	VV	140373	1683647	13.01%	2.162%
174	12.509	12.481	12.541	VV	1405	38012	0.29%	0.049%

175	12.551	12.541	12.557	VV	1164	10384	0.08%	0.013%
176	12.580	12.557	12.610	VV	2381	54572	0.42%	0.070%
177	12.633	12.610	12.655	VV	5081	73395	0.57%	0.094%
178	12.709	12.655	12.743	VV	2469	80277	0.62%	0.103%
179	12.784	12.743	12.808	VV	4100	76589	0.59%	0.098%
180	12.821	12.808	12.848	VV	1247	21081	0.16%	0.027%
181	12.887	12.848	12.908	VV	1640	39913	0.31%	0.051%
182	12.940	12.908	12.978	VV	16956	229559	1.77%	0.295%
183	13.001	12.978	13.029	VV	2725	56518	0.44%	0.073%
184	13.036	13.029	13.071	VV	1297	21194	0.16%	0.027%
185	13.092	13.071	13.117	VV	738	13599	0.11%	0.017%
186	13.131	13.117	13.148	VV	413	5051	0.04%	0.006%
187	13.162	13.148	13.174	VV	270	2702	0.02%	0.003%
188	13.196	13.174	13.213	VV	1338	19119	0.15%	0.025%
189	13.234	13.213	13.253	VV	940	18761	0.14%	0.024%
190	13.264	13.253	13.282	VV	634	7439	0.06%	0.010%
191	13.305	13.282	13.324	PV	2078	29455	0.23%	0.038%
192	13.378	13.324	13.411	VV	796015	12940659	100.00%	16.618%
193	13.430	13.411	13.513	VV	353174	4590185	35.47%	5.894%
194	13.553	13.513	13.577	VV	12672	178970	1.38%	0.230%
195	13.607	13.577	13.685	VV	66836	865118	6.69%	1.111%
196	13.699	13.685	13.711	VV	810	10254	0.08%	0.013%
197	13.719	13.711	13.736	VV	596	7041	0.05%	0.009%
198	13.780	13.736	13.818	VV	2238	51909	0.40%	0.067%
199	13.827	13.818	13.844	VV	866	11216	0.09%	0.014%
200	13.858	13.844	13.877	VV	755	10327	0.08%	0.013%
201	13.902	13.877	13.921	VV	2716	38351	0.30%	0.049%
202	13.936	13.921	13.964	VV	1319	23432	0.18%	0.030%
203	13.982	13.964	14.001	VV	1121	17323	0.13%	0.022%
204	14.018	14.001	14.030	VV	848	11233	0.09%	0.014%
205	14.048	14.030	14.071	VV	1140	20050	0.15%	0.026%
206	14.088	14.071	14.108	VV	909	14883	0.12%	0.019%
207	14.139	14.108	14.211	VV	9877	177814	1.37%	0.228%
208	14.254	14.211	14.321	VV	1677	52709	0.41%	0.068%
209	14.369	14.321	14.397	PV	1848	54338	0.42%	0.070%
210	14.428	14.397	14.481	VV	2498	82571	0.64%	0.106%
211	14.550	14.481	14.567	VV	2327	74304	0.57%	0.095%
212	14.593	14.567	14.615	VV	3643	63669	0.49%	0.082%
213	14.627	14.615	14.641	VV	1232	16687	0.13%	0.021%
214	14.652	14.641	14.676	VV	1350	19176	0.15%	0.025%
215	14.701	14.676	14.734	VV	7558	106611	0.82%	0.137%
216	14.760	14.734	14.797	VV	8245	131226	1.01%	0.169%
217	14.820	14.797	14.856	VV	1842	36530	0.28%	0.047%
218	14.874	14.856	14.892	VV	1274	14852	0.11%	0.019%
219	14.915	14.892	14.947	VV	556	14445	0.11%	0.019%
220	14.959	14.947	14.973	VV	569	6786	0.05%	0.009%
221	14.990	14.973	15.035	VV	594	11753	0.09%	0.015%

					rteres			
222	15.052	15.035	15.068	PV	505	6064	0.05%	0.008%
223	15.074	15.068	15.082	VV	354	2643	0.02%	0.003%
224	15.100	15.082	15.118	VV	690	9034	0.07%	0.012%
225	15.131	15.118	15.147	VV	621	7467	0.06%	0.010%
226	15.200	15.147	15.212	VV	1321	27211	0.21%	0.035%
227	15.241	15.212	15.268	VV	6980	104924	0.81%	0.135%
228	15.295	15.268	15.311	VV	1182	19864	0.15%	0.026%
229	15.322	15.311	15.359	VV	1013	19049	0.15%	0.024%
230	15.381	15.359	15.398	VV	852	11970	0.09%	0.015%
231	15.431	15.398	15.463	VV	829	16890	0.13%	0.022%
232	15.505	15.463	15.514	PV	503	7890	0.06%	0.010%
233	15.566	15.514	15.591	VV	534	15015	0.12%	0.019%
234	15.639	15.591	15.736	VV	5447	159670	1.23%	0.205%
235	15.763	15.736	15.795	VV	5129	74967	0.58%	0.096%
236	15.823	15.795	15.874	VV	6118	122172	0.94%	0.157%
237	15.896	15.874	15.931	VV	768	14176	0.11%	0.018%
238	15.976	15.931	16.004	VV	471	11596	0.09%	0.015%
239	16.025	16.004	16.048	VV	737	10703	0.08%	0.014%
240	16.064	16.048	16.074	PV	381	4269	0.03%	0.005%
241	16.086	16.074	16.102	VV	356	4593	0.04%	0.006%
242	16.264	16.102	16.291	VV	4786	122628	0.95%	0.157%
243	16.299	16.291	16.311	VV	1228	14436	0.11%	0.019%
244	16.326	16.311	16.344	VV	1775	25822	0.20%	0.033%
245	16.391	16.344	16.408	VV	731	21365	0.17%	0.027%
246	16.471	16.408	16.494	VV	1402	52588	0.41%	0.068%
247	16.555	16.494	16.591	VV	2339	87431	0.68%	0.112%
248	16.608	16.591	16.631	VV	1677	37574	0.29%	0.048%
249	16.658	16.631	16.696	VV	3094	83248	0.64%	0.107%
250	16.748	16.696	16.787	VV	6987	172665	1.33%	0.222%
251	16.814	16.787	16.863	VV	4005	134643	1.04%	0.173%
252	16.882	16.863	16.896	VV	3342	58492	0.45%	0.075%
253	16.907	16.896	16.926	VV	3280	55120	0.43%	0.071%
254	16.963	16.926	16.994	VV	3571	124550	0.96%	0.160%
255	17.069	16.994	17.085	VV	3563	167712	1.30%	0.215%
256	17.109	17.085	17.119	VV	3445	65920	0.51%	0.085%
257	17.129	17.119	17.151	VV	3447	62201	0.48%	0.080%
258	17.214	17.151	17.257	VV	8336	314677	2.43%	0.404%
259	17.274	17.257	17.312	VV	4871	151195	1.17%	0.194%
260	17.322	17.312	17.334	VV	4297	54078	0.42%	0.069%
261	17.383	17.334	17.394	VV	4915	155517	1.20%	0.200%
262	17.463	17.394	17.488	VV	5976	296587	2.29%	0.381%
263	17.535	17.488	17.545	VV	6970	206965	1.60%	0.266%
264	17.550	17.545	17.571	VV	6721	95445	0.74%	0.123%
265	17.632	17.571	17.644	VV	7807	310636	2.40%	0.399%
266	17.665	17.644	17.689	VV	12831	259984	2.01%	0.334%
267	17.707	17.689	17.724	VV	8078	157606	1.22%	0.202%
268	17.744	17.724	17.760	VV	7976	168710	1.30%	0.217%
269	17.787	17.760	17.811	VV	8765	243295	1.88%	0.312%

270	17.843	17.811	17.861	VV	rteres 9280	250194	1.93%	0.321%
271	17.874	17.861	17.892	VV	8370	152078	1.18%	0.195%
272	17.936	17.892	17.944	VV	8906	262601	2.03%	0.337%
273	18.054	17.944	18.064	VV	10698	682661	5.28%	0.877%
274	18.103	18.064	18.138	VV	17319	556997	4.30%	0.715%
275	18.194	18.138	18.212	VV	12110	478480	3.70%	0.614%
276	18.251	18.212	18.288	VV	15464	594490	4.59%	0.763%
277	18.294	18.288	18.330	VV	13248	317519	2.45%	0.408%
278	18.426	18.330	18.451	VV	15133	970534	7.50%	1.246%
279	18.486	18.451	18.500	VV	17402	487470	3.77%	0.626%
280	18.525	18.500	18.566	VV	22360	702108	5.43%	0.902%
281	18.622	18.566	18.672	VV	18890	1065808	8.24%	1.369%
282	18.734	18.672	18.745	VV	17750	737634	5.70%	0.947%
283	18.765	18.745	18.778	VV	18350	354695	2.74%	0.455%
284	18.794	18.778	18.807	VV	18490	324805	2.51%	0.417%
285	18.934	18.807	18.974	VV	28024	2096284	16.20%	2.692%
286	19.040	18.974	19.066	VV	26157	1265227	9.78%	1.625%
287	19.090	19.066	19.145	VV	25322	1130031	8.73%	1.451%
288	19.223	19.145	19.239	VV	25809	1367368	10.57%	1.756%
289	19.333	19.239	19.357	VV	34942	2033843	15.72%	2.612%
290	19.373	19.357	19.404	VV	29762	825888	6.38%	1.061%
291	19.443	19.404	19.487	VV	30253	1456739	11.26%	1.871%
292	19.559	19.487	19.571	VV	30927	1518640	11.74%	1.950%
293	19.649	19.571	19.663	VV	34869	1826949	14.12%	2.346%
294	19.719	19.663	19.741	VV	40668	1703094	13.16%	2.187%
295	19.757	19.741	19.784	VV	37626	952077	7.36%	1.223%
296	19.800	19.784	19.809	VV	36524	528468	4.08%	0.679%
297	19.841	19.809	19.864	VV	39506	1264122	9.77%	1.623%
298	19.899	19.864	19.910	VV	39546	1059297	8.19%	1.360%
299	20.095	19.910	20.123	VV	49215	5490817	42.43%	7.051%
300	20.147	20.123	20.172	VV	47398	1381889	10.68%	1.775%
301	20.232	20.172	20.246	VV	47559	2074032	16.03%	2.663%
302	20.377	20.246	20.398	VV	55318	4659542	36.01%	5.984%
Sum of corrected areas:						77873119		

Aliphatic EPH 051823.M Wed Jun 07 13:04:49 2023