

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060123AL\
 Data File : FE042337.D
 Signal(s) : FID1B.ch
 Acq On : 01 Jun 2023 11:41
 Sample : 02980-02DL 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	3.331	3.305	3.371	BV	166	3034	0.12%	0.009%
2	3.425	3.371	3.508	VV	91	1839	0.08%	0.006%
3	3.523	3.508	3.553	VV	111	1612	0.07%	0.005%
4	3.573	3.553	3.605	VV	89	796	0.03%	0.002%
5	3.619	3.605	3.638	VV	62	564	0.02%	0.002%
6	3.653	3.638	3.675	VV	116	1857	0.08%	0.006%
7	3.682	3.675	3.693	VV	66	783	0.03%	0.002%
8	3.704	3.693	3.753	VV	119	2408	0.10%	0.007%
9	3.782	3.753	3.791	VV	177	2246	0.09%	0.007%
10	3.804	3.791	3.851	VV	230	3452	0.14%	0.011%
11	3.859	3.851	3.871	VV	113	816	0.03%	0.003%
12	3.880	3.871	3.895	VV	65	500	0.02%	0.002%
13	3.917	3.895	3.991	VV	160	4813	0.20%	0.015%
14	4.015	3.991	4.085	PV	172	4767	0.19%	0.015%
15	4.125	4.085	4.166	VV	217	5635	0.23%	0.017%
16	4.186	4.166	4.225	VV	331	7605	0.31%	0.023%
17	4.230	4.225	4.254	VV	237	2543	0.10%	0.008%
18	4.322	4.254	4.458	VV	248	15193	0.62%	0.047%
19	4.481	4.458	4.563	VV	122	4876	0.20%	0.015%
20	4.582	4.563	4.604	VV	499	6229	0.25%	0.019%
21	4.619	4.604	4.641	VV	203	2872	0.12%	0.009%
22	4.658	4.641	4.678	VV	172	2123	0.09%	0.007%
23	4.699	4.678	4.722	PV	153	1865	0.08%	0.006%
24	4.745	4.722	4.781	VV	155	2872	0.12%	0.009%
25	4.810	4.781	4.848	VV	297	6625	0.27%	0.020%
26	4.867	4.848	4.879	VV	254	2899	0.12%	0.009%
27	4.891	4.879	4.914	VV	189	3252	0.13%	0.010%
28	4.946	4.914	4.971	VV	184	4130	0.17%	0.013%
29	4.979	4.971	4.984	VV	181	1114	0.05%	0.003%
30	5.008	4.984	5.039	VV	282	6582	0.27%	0.020%
31	5.044	5.039	5.065	VV	216	2311	0.09%	0.007%

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32	5.096	5.065	5.145	VV	320	7922	0.32%	0.024%
33	5.158	5.145	5.181	VV	162	2231	0.09%	0.007%
34	5.197	5.181	5.238	VV	226	2835	0.12%	0.009%
35	5.259	5.238	5.277	VV	247	2916	0.12%	0.009%
36	5.295	5.277	5.316	VV	265	3330	0.14%	0.010%
37	5.333	5.316	5.355	VV	248	4042	0.17%	0.012%
38	5.364	5.355	5.384	VV	317	3380	0.14%	0.010%
39	5.402	5.384	5.446	VV	331	5023	0.21%	0.015%
40	5.466	5.446	5.483	PV	118	1180	0.05%	0.004%
41	5.503	5.483	5.513	PV	237	2417	0.10%	0.007%
42	5.526	5.513	5.555	VV	220	3900	0.16%	0.012%
43	5.563	5.555	5.578	VV	240	2450	0.10%	0.008%
44	5.589	5.578	5.614	VV	280	3859	0.16%	0.012%
45	5.625	5.614	5.644	VV	153	1955	0.08%	0.006%
46	5.656	5.644	5.691	VV	127	2166	0.09%	0.007%
47	5.721	5.691	5.787	VV	1271	22447	0.92%	0.069%
48	5.798	5.787	5.841	VV	237	3983	0.16%	0.012%
49	5.844	5.841	5.865	VV	155	995	0.04%	0.003%
50	5.875	5.865	5.883	VV	119	837	0.03%	0.003%
51	5.906	5.883	5.941	VV	605	10994	0.45%	0.034%
52	5.953	5.941	5.958	VV	129	833	0.03%	0.003%
53	5.966	5.958	5.972	VV	123	783	0.03%	0.002%
54	5.986	5.972	6.001	VV	284	3575	0.15%	0.011%
55	6.034	6.001	6.065	VV	569	12204	0.50%	0.037%
56	6.109	6.065	6.125	PV	231	5789	0.24%	0.018%
57	6.150	6.125	6.174	VV	252	4138	0.17%	0.013%
58	6.201	6.174	6.219	VV	331	4502	0.18%	0.014%
59	6.253	6.219	6.275	PV	445	8412	0.34%	0.026%
60	6.297	6.275	6.335	VV	1048	19086	0.78%	0.058%
61	6.349	6.335	6.371	VV	464	6004	0.25%	0.018%
62	6.397	6.371	6.418	VV	608	7546	0.31%	0.023%
63	6.462	6.418	6.501	VV	686	17140	0.70%	0.053%
64	6.540	6.501	6.558	VV	338	7516	0.31%	0.023%
65	6.578	6.558	6.609	VV	452	9516	0.39%	0.029%
66	6.624	6.609	6.635	VV	361	4046	0.17%	0.012%
67	6.677	6.635	6.708	VV	634	17481	0.71%	0.054%
68	6.720	6.708	6.731	VV	361	4469	0.18%	0.014%
69	6.752	6.731	6.808	VV	2173	28888	1.18%	0.089%
70	6.839	6.808	6.864	PV	350	6720	0.27%	0.021%
71	6.881	6.864	6.890	VV	437	4827	0.20%	0.015%
72	6.906	6.890	6.932	VV	1117	15120	0.62%	0.046%
73	6.947	6.932	6.968	VV	548	7875	0.32%	0.024%
74	6.979	6.968	6.990	VV	285	2446	0.10%	0.007%
75	7.035	6.990	7.057	VV	472	12458	0.51%	0.038%
76	7.081	7.057	7.135	VV	695	14411	0.59%	0.044%
77	7.160	7.135	7.190	VV	1132	15399	0.63%	0.047%
78	7.223	7.190	7.230	VV	493	7551	0.31%	0.023%
79	7.284	7.230	7.305	VV	899	28829	1.18%	0.088%

80	7.325	7.305	7.354	VV	1172	17431	0.71%	0.053%
81	7.390	7.354	7.413	VV	1039	24614	1.00%	0.075%
82	7.429	7.413	7.451	VV	722	10852	0.44%	0.033%
83	7.473	7.451	7.515	VV	1647	27408	1.12%	0.084%
84	7.529	7.515	7.552	VV	747	11340	0.46%	0.035%
85	7.572	7.552	7.589	VV	775	10316	0.42%	0.032%
86	7.599	7.589	7.638	VV	365	7636	0.31%	0.023%
87	7.700	7.638	7.726	VV	3758	64800	2.65%	0.199%
88	7.755	7.726	7.807	VV	602	20082	0.82%	0.062%
89	7.829	7.807	7.848	VV	348	5865	0.24%	0.018%
90	7.875	7.848	7.911	VV	1367	25796	1.05%	0.079%
91	7.927	7.911	7.951	VV	341	4897	0.20%	0.015%
92	8.131	8.103	8.148	VV	1502	31341	1.28%	0.096%
93	8.163	8.148	8.205	VV	1037	29065	1.19%	0.089%
94	8.224	8.205	8.247	VV	952	15898	0.65%	0.049%
95	8.275	8.247	8.294	VV	1434	23424	0.96%	0.072%
96	8.312	8.294	8.325	VV	1428	18573	0.76%	0.057%
97	8.334	8.325	8.367	VV	1239	17254	0.70%	0.053%
98	8.401	8.367	8.436	VV	1877	34965	1.43%	0.107%
99	8.454	8.436	8.468	VV	737	10648	0.43%	0.033%
100	8.506	8.468	8.521	VV	1013	23226	0.95%	0.071%
101	8.581	8.521	8.608	VV	3965	78307	3.20%	0.240%
102	8.620	8.608	8.645	VV	826	12650	0.52%	0.039%
103	8.692	8.645	8.714	VV	2591	44442	1.81%	0.136%
104	8.743	8.714	8.759	VV	1199	22510	0.92%	0.069%
105	8.771	8.759	8.788	VV	904	10480	0.43%	0.032%
106	8.804	8.788	8.840	VV	1201	20216	0.83%	0.062%
107	8.983	8.966	9.021	VV	2720	64301	2.62%	0.197%
108	9.043	9.021	9.062	VV	1814	35926	1.47%	0.110%
109	9.073	9.062	9.092	VV	1280	20919	0.85%	0.064%
110	9.119	9.092	9.149	VV	2821	52277	2.13%	0.160%
111	9.174	9.149	9.191	VV	1038	18263	0.75%	0.056%
112	9.201	9.191	9.213	VV	680	7648	0.31%	0.023%
113	9.234	9.213	9.252	VV	1138	20490	0.84%	0.063%
114	9.268	9.252	9.290	VV	1247	19956	0.81%	0.061%
115	9.336	9.290	9.371	VV	1435	44802	1.83%	0.137%
116	9.457	9.430	9.478	VV	1370	32843	1.34%	0.101%
117	9.500	9.478	9.521	VV	1075	19260	0.79%	0.059%
118	9.557	9.521	9.577	VV	1054	21225	0.87%	0.065%
119	9.611	9.577	9.625	VV	752	14313	0.58%	0.044%
120	9.642	9.625	9.674	VV	1139	19077	0.78%	0.058%
121	9.695	9.674	9.725	VV	1255	20880	0.85%	0.064%
122	9.741	9.725	9.759	VV	827	12600	0.51%	0.039%
123	9.783	9.759	9.818	VV	2617	51383	2.10%	0.157%
124	9.828	9.818	9.838	VV	777	8813	0.36%	0.027%
125	9.862	9.838	9.892	VV	1904	39728	1.62%	0.122%
126	9.917	9.892	9.950	VV	1319	32821	1.34%	0.101%

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127	9.966	9.950	10.006	VV	1405	27354	1.12%	0.084%
128	10.019	10.006	10.035	VV	691	9364	0.38%	0.029%
129	10.145	10.121	10.166	VV	1678	35856	1.46%	0.110%
130	10.189	10.166	10.241	VV	8011	117677	4.80%	0.361%
131	10.294	10.241	10.312	VV	772	24275	0.99%	0.074%
132	10.321	10.312	10.338	VV	312	4433	0.18%	0.014%
133	10.362	10.338	10.418	VV	824	17399	0.71%	0.053%
134	10.462	10.418	10.484	VV	597	11130	0.45%	0.034%
135	10.531	10.484	10.554	VV	4868	67300	2.75%	0.206%
136	10.577	10.554	10.605	VV	4231	67016	2.74%	0.205%
137	10.630	10.605	10.648	VV	1628	28283	1.15%	0.087%
138	10.665	10.648	10.688	VV	2061	31120	1.27%	0.095%
139	10.720	10.688	10.754	VV	1598	35119	1.43%	0.108%
140	10.779	10.754	10.811	PV	726	16747	0.68%	0.051%
141	10.841	10.811	10.891	VV	1154	38792	1.58%	0.119%
142	11.000	10.967	11.031	VV	5319	95195	3.89%	0.292%
143	11.045	11.031	11.070	VV	858	16773	0.68%	0.051%
144	11.095	11.070	11.117	VV	1249	22230	0.91%	0.068%
145	11.146	11.117	11.161	VV	779	15291	0.62%	0.047%
146	11.187	11.161	11.229	VV	8234	117074	4.78%	0.359%
147	11.262	11.229	11.295	VV	4637	76851	3.14%	0.235%
148	11.319	11.295	11.361	VV	1830	41695	1.70%	0.128%
149	11.383	11.361	11.419	VV	1065	20655	0.84%	0.063%
150	11.435	11.419	11.455	VV	944	12255	0.50%	0.038%
151	11.473	11.455	11.517	VV	1391	28139	1.15%	0.086%
152	11.720	11.691	11.756	VV	4867	82312	3.36%	0.252%
153	11.784	11.756	11.806	VV	831	12708	0.52%	0.039%
154	11.834	11.806	11.861	PV	778	14530	0.59%	0.045%
155	11.878	11.861	11.905	VV	728	12184	0.50%	0.037%
156	11.951	11.905	12.005	VV	213778	2449597	100.00%	7.505%
157	12.023	12.005	12.051	VV	3337	50569	2.06%	0.155%
158	12.107	12.051	12.126	VV	3305	79064	3.23%	0.242%
159	12.136	12.126	12.153	VV	2179	25866	1.06%	0.079%
160	12.171	12.153	12.221	VV	1894	35302	1.44%	0.108%
161	12.241	12.221	12.253	VV	468	6188	0.25%	0.019%
162	12.301	12.253	12.334	VV	8330	128223	5.23%	0.393%
163	12.360	12.334	12.441	VV	1311	44440	1.81%	0.136%
164	12.459	12.441	12.477	VV	777	10074	0.41%	0.031%
165	12.498	12.477	12.511	VV	421	6586	0.27%	0.020%
166	12.527	12.511	12.551	VV	756	11444	0.47%	0.035%
167	12.577	12.551	12.591	VV	596	11399	0.47%	0.035%
168	12.606	12.591	12.623	VV	651	9305	0.38%	0.029%
169	12.639	12.623	12.653	VV	692	6861	0.28%	0.021%
170	12.676	12.653	12.701	VV	1072	22735	0.93%	0.070%
171	12.715	12.701	12.747	VV	1271	22250	0.91%	0.068%
172	12.779	12.747	12.822	VV	1021	29280	1.20%	0.090%
173	13.061	13.046	13.088	VV	591	10825	0.44%	0.033%
174	13.107	13.088	13.118	VV	397	4807	0.20%	0.015%

175	13.141	13.118	13.175	VV	762	16967	0.69%	0.052%
176	13.196	13.175	13.211	VV	1370	20309	0.83%	0.062%
177	13.221	13.211	13.231	VV	793	9135	0.37%	0.028%
178	13.241	13.231	13.278	VV	838	15996	0.65%	0.049%
179	13.305	13.278	13.346	PV	19588	247058	10.09%	0.757%
180	13.388	13.346	13.418	VV	161265	1950437	79.62%	5.976%
181	13.429	13.418	13.461	VV	2756	44032	1.80%	0.135%
182	13.480	13.461	13.526	VV	1079	28566	1.17%	0.088%
183	13.554	13.526	13.589	VV	6174	92219	3.76%	0.283%
184	13.599	13.589	13.619	VV	1195	19502	0.80%	0.060%
185	13.636	13.619	13.685	VV	1273	24850	1.01%	0.076%
186	13.775	13.747	13.811	VV	2004	42576	1.74%	0.130%
187	14.004	13.985	14.026	VV	2690	44619	1.82%	0.137%
188	14.044	14.026	14.067	VV	2510	40518	1.65%	0.124%
189	14.088	14.067	14.111	VV	2194	35806	1.46%	0.110%
190	14.171	14.160	14.191	VV	3394	42928	1.75%	0.132%
191	14.212	14.191	14.238	VV	2301	37076	1.51%	0.114%
192	14.255	14.238	14.280	VV	975	18871	0.77%	0.058%
193	14.292	14.280	14.318	VV	710	9912	0.40%	0.030%
194	14.372	14.318	14.398	PV	1130	31730	1.30%	0.097%
195	14.405	14.398	14.416	VV	520	4889	0.20%	0.015%
196	14.440	14.416	14.471	VV	758	13389	0.55%	0.041%
197	14.478	14.471	14.484	VV	294	1899	0.08%	0.006%
198	14.505	14.484	14.518	VV	952	11259	0.46%	0.034%
199	14.561	14.518	14.581	VV	1466	42439	1.73%	0.130%
200	14.629	14.581	14.642	VV	1900	49364	2.02%	0.151%
201	14.651	14.642	14.675	VV	1543	21348	0.87%	0.065%
202	14.702	14.675	14.725	VV	5480	71831	2.93%	0.220%
203	14.735	14.725	14.748	VV	1303	14960	0.61%	0.046%
204	14.769	14.748	14.786	VV	1502	21182	0.86%	0.065%
205	14.810	14.786	14.850	VV	1973	45171	1.84%	0.138%
206	14.872	14.850	14.894	VV	4554	56357	2.30%	0.173%
207	14.915	14.894	14.924	VV	889	13079	0.53%	0.040%
208	14.944	14.924	14.978	VV	824	19298	0.79%	0.059%
209	14.992	14.978	15.017	VV	1095	13171	0.54%	0.040%
210	15.280	15.268	15.292	VV	832	10900	0.44%	0.033%
211	15.297	15.292	15.305	VV	724	4641	0.19%	0.014%
212	15.344	15.305	15.363	VV	3120	58546	2.39%	0.179%
213	15.378	15.363	15.413	VV	1749	38479	1.57%	0.118%
214	15.433	15.413	15.461	VV	1142	21039	0.86%	0.064%
215	15.497	15.461	15.531	PV	1603	38147	1.56%	0.117%
216	15.572	15.531	15.586	VV	630	20950	0.86%	0.064%
217	15.633	15.586	15.713	VV	6699	187477	7.65%	0.574%
218	15.764	15.713	15.795	VV	5355	88677	3.62%	0.272%
219	15.855	15.795	15.879	VV	3768	97242	3.97%	0.298%
220	15.899	15.879	15.924	VV	2356	35315	1.44%	0.108%
221	15.945	15.924	15.965	PV	991	12507	0.51%	0.038%

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222	16.021	15.965	16.049	VV	2672	81422	3.32%	0.249%
223	16.087	16.049	16.114	VV	1263	28525	1.16%	0.087%
224	16.183	16.114	16.206	VV	1619	54403	2.22%	0.167%
225	16.224	16.206	16.236	VV	1328	19528	0.80%	0.060%
226	16.264	16.236	16.312	VV	6100	131748	5.38%	0.404%
227	16.326	16.312	16.352	VV	1682	27492	1.12%	0.084%
228	16.392	16.352	16.408	VV	850	22910	0.94%	0.070%
229	16.457	16.408	16.488	PV	3162	87394	3.57%	0.268%
230	16.495	16.488	16.513	VV	1510	19241	0.79%	0.059%
231	16.564	16.513	16.595	VV	2247	79483	3.24%	0.244%
232	16.655	16.595	16.692	VV	5159	129616	5.29%	0.397%
233	16.744	16.692	16.807	VV	20468	380965	15.55%	1.167%
234	16.874	16.807	16.898	VV	4069	107536	4.39%	0.329%
235	16.910	16.898	16.933	VV	2241	34332	1.40%	0.105%
236	16.961	16.933	17.001	VV	2047	50903	2.08%	0.156%
237	17.063	17.001	17.088	VV	9329	188963	7.71%	0.579%
238	17.122	17.088	17.162	VV	11096	161638	6.60%	0.495%
239	17.218	17.162	17.258	VV	9584	233920	9.55%	0.717%
240	17.285	17.258	17.307	VV	3401	78407	3.20%	0.240%
241	17.318	17.307	17.341	VV	1460	21197	0.87%	0.065%
242	17.362	17.341	17.372	PV	1998	19956	0.81%	0.061%
243	17.388	17.372	17.398	VV	1870	21231	0.87%	0.065%
244	17.428	17.398	17.439	VV	2019	39252	1.60%	0.120%
245	17.463	17.439	17.478	VV	2979	52910	2.16%	0.162%
246	17.484	17.478	17.494	VV	2262	19864	0.81%	0.061%
247	17.535	17.494	17.565	VV	3926	98918	4.04%	0.303%
248	17.662	17.565	17.687	VV	9605	327839	13.38%	1.004%
249	17.704	17.687	17.721	VV	3925	56877	2.32%	0.174%
250	17.741	17.721	17.758	VV	3940	56439	2.30%	0.173%
251	17.785	17.758	17.815	VV	5551	107047	4.37%	0.328%
252	17.842	17.815	17.879	VV	3343	87160	3.56%	0.267%
253	17.889	17.879	17.898	VV	1294	13902	0.57%	0.043%
254	17.909	17.898	17.915	VV	1453	12374	0.51%	0.038%
255	17.953	17.915	17.971	VV	2111	46528	1.90%	0.143%
256	18.008	17.971	18.026	VV	4103	72642	2.97%	0.223%
257	18.102	18.026	18.131	VV	12582	330551	13.49%	1.013%
258	18.194	18.131	18.208	VV	4228	120537	4.92%	0.369%
259	18.253	18.208	18.320	VV	14164	427939	17.47%	1.311%
260	18.352	18.320	18.376	VV	3699	96651	3.95%	0.296%
261	18.493	18.376	18.509	VV	14148	526821	21.51%	1.614%
262	18.526	18.509	18.558	VV	14046	250291	10.22%	0.767%
263	18.621	18.558	18.643	VV	15741	392074	16.01%	1.201%
264	18.657	18.643	18.675	VV	8732	125694	5.13%	0.385%
265	18.684	18.675	18.715	VV	5799	114077	4.66%	0.349%
266	18.748	18.715	18.788	VV	14062	333323	13.61%	1.021%
267	18.833	18.788	18.855	VV	7191	227103	9.27%	0.696%
268	18.934	18.855	18.981	VV	14769	589064	24.05%	1.805%
269	18.998	18.981	19.012	VV	7341	114111	4.66%	0.350%

270	19.040	19.012	19.066	VV	rteres 15411	339903	13.88%	1.041%
271	19.092	19.066	19.121	VV	14041	343801	14.03%	1.053%
272	19.127	19.121	19.148	VV	8783	124608	5.09%	0.382%
273	19.183	19.148	19.192	VV	9586	220511	9.00%	0.676%
274	19.214	19.192	19.233	VV	11714	241141	9.84%	0.739%
275	19.258	19.233	19.278	VV	12124	271261	11.07%	0.831%
276	19.332	19.278	19.353	VV	18704	628197	25.64%	1.925%
277	19.371	19.353	19.407	VV	15143	387142	15.80%	1.186%
278	19.437	19.407	19.490	VV	14481	598200	24.42%	1.833%
279	19.554	19.490	19.566	VV	12104	512712	20.93%	1.571%
280	19.585	19.566	19.597	VV	13543	229062	9.35%	0.702%
281	19.622	19.597	19.642	VV	13895	345203	14.09%	1.058%
282	19.651	19.642	19.662	VV	12598	149734	6.11%	0.459%
283	19.680	19.662	19.688	VV	13894	201444	8.22%	0.617%
284	19.717	19.688	19.738	VV	18848	482788	19.71%	1.479%
285	19.759	19.738	19.807	VV	18303	658689	26.89%	2.018%
286	19.849	19.807	19.885	VV	19180	765966	31.27%	2.347%
287	19.906	19.885	19.920	VV	20208	384478	15.70%	1.178%
288	19.969	19.920	19.988	VV	21230	790086	32.25%	2.421%
289	19.995	19.988	20.012	VV	21553	303960	12.41%	0.931%
290	20.088	20.012	20.122	VV	26788	1492791	60.94%	4.573%
291	20.143	20.122	20.172	VV	24840	709723	28.97%	2.174%
292	20.185	20.172	20.205	VV	22276	411974	16.82%	1.262%
293	20.292	20.205	20.308	VV	28537	1512671	61.75%	4.634%
294	20.376	20.308	20.394	VV	32452	1459432	59.58%	4.471%
295	20.462	20.394	20.485	VV	32145	1621370	66.19%	4.967%
296	20.535	20.485	20.555	VV	34937	1325394	54.11%	4.061%
					Sum of corrected areas:	32640472		

Aliphatic EPH 051823.M Fri Jun 02 03:02:34 2023