

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
Data File : FE045449.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2023 12:21
Sample : 05463-02DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.210	3.185	3.232	BV	2709	27953	0.63%	0.079%
2	3.242	3.232	3.314	VV	286	3934	0.09%	0.011%
3	3.326	3.314	3.336	VV	92	518	0.01%	0.001%
4	3.342	3.336	3.362	VV	72	541	0.01%	0.002%
5	3.403	3.362	3.424	PV	227	4382	0.10%	0.012%
6	3.445	3.424	3.555	VV	461	11748	0.26%	0.033%
7	3.562	3.555	3.584	VV	125	1892	0.04%	0.005%
8	3.605	3.584	3.658	VV	383	8143	0.18%	0.023%
9	3.688	3.658	3.706	VV	966	12371	0.28%	0.035%
10	3.733	3.706	3.776	VV	7332	79776	1.79%	0.225%
11	3.794	3.776	3.828	VV	161	3249	0.07%	0.009%
12	3.849	3.828	3.921	VV	4846	54577	1.23%	0.154%
13	3.937	3.921	3.994	VV	438	9524	0.21%	0.027%
14	4.008	3.994	4.051	VV	490	7833	0.18%	0.022%
15	4.066	4.051	4.087	VV	200	3541	0.08%	0.010%
16	4.111	4.087	4.149	VV	266	6895	0.16%	0.019%
17	4.154	4.149	4.195	VV	206	3785	0.09%	0.011%
18	4.216	4.195	4.229	VV	459	6338	0.14%	0.018%
19	4.243	4.229	4.271	VV	450	8808	0.20%	0.025%
20	4.276	4.271	4.314	VV	342	6617	0.15%	0.019%
21	4.323	4.314	4.361	VV	239	4651	0.10%	0.013%
22	4.404	4.361	4.454	VV	303	9058	0.20%	0.026%
23	4.510	4.454	4.534	VV	237	8699	0.20%	0.025%
24	4.551	4.534	4.567	VV	254	4034	0.09%	0.011%
25	4.577	4.567	4.594	VV	256	3195	0.07%	0.009%
26	4.606	4.594	4.625	VV	197	2892	0.07%	0.008%
27	4.634	4.625	4.658	VV	209	2282	0.05%	0.006%
28	4.681	4.658	4.708	VV	186	2999	0.07%	0.008%
29	4.727	4.708	4.746	VV	252	3406	0.08%	0.010%
30	4.761	4.746	4.777	VV	152	1760	0.04%	0.005%
31	4.792	4.777	4.807	VV	304	3384	0.08%	0.010%

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32	4.821	4.807	4.828	VV	207	2079	0.05%	0.006%
33	4.850	4.828	4.884	VV	251	6606	0.15%	0.019%
34	4.902	4.884	4.918	VV	206	3701	0.08%	0.010%
35	4.948	4.918	5.004	VV	305	11732	0.26%	0.033%
36	5.020	5.004	5.061	VV	334	7039	0.16%	0.020%
37	5.074	5.061	5.118	VV	229	6115	0.14%	0.017%
38	5.125	5.118	5.154	VV	221	3434	0.08%	0.010%
39	5.189	5.154	5.201	VV	210	4354	0.10%	0.012%
40	5.213	5.201	5.243	VV	177	2761	0.06%	0.008%
41	5.283	5.243	5.322	VV	288	7375	0.17%	0.021%
42	5.330	5.322	5.367	VV	199	2467	0.06%	0.007%
43	5.391	5.367	5.408	PV	125	2004	0.05%	0.006%
44	5.429	5.408	5.443	VV	175	2317	0.05%	0.007%
45	5.452	5.443	5.469	VV	197	2144	0.05%	0.006%
46	5.486	5.469	5.511	VV	200	4025	0.09%	0.011%
47	5.523	5.511	5.602	VV	163	7243	0.16%	0.020%
48	5.608	5.602	5.628	VV	154	1381	0.03%	0.004%
49	5.656	5.628	5.678	VV	465	7564	0.17%	0.021%
50	5.696	5.678	5.731	VV	223	4001	0.09%	0.011%
51	5.752	5.731	5.785	VV	222	4720	0.11%	0.013%
52	5.799	5.785	5.806	VV	124	1230	0.03%	0.003%
53	5.827	5.806	5.870	VV	469	8863	0.20%	0.025%
54	5.884	5.870	5.900	VV	177	2369	0.05%	0.007%
55	5.911	5.900	5.928	VV	148	2000	0.04%	0.006%
56	5.953	5.928	6.001	VV	357	8060	0.18%	0.023%
57	6.030	6.001	6.105	VV	260	9036	0.20%	0.026%
58	6.126	6.105	6.156	PV	250	4607	0.10%	0.013%
59	6.180	6.156	6.198	VV	342	5529	0.12%	0.016%
60	6.227	6.198	6.259	VV	372	9738	0.22%	0.028%
61	6.268	6.259	6.298	VV	266	6011	0.14%	0.017%
62	6.322	6.298	6.341	VV	338	7604	0.17%	0.021%
63	6.396	6.341	6.428	VV	418	16582	0.37%	0.047%
64	6.474	6.428	6.494	VV	414	12179	0.27%	0.034%
65	6.506	6.494	6.518	VV	293	4275	0.10%	0.012%
66	6.551	6.518	6.578	VV	424	11474	0.26%	0.032%
67	6.596	6.578	6.612	VV	410	6954	0.16%	0.020%
68	6.619	6.612	6.655	VV	343	7690	0.17%	0.022%
69	6.681	6.655	6.734	VV	448	13298	0.30%	0.038%
70	6.756	6.734	6.784	VV	292	6998	0.16%	0.020%
71	6.802	6.784	6.812	VV	290	4148	0.09%	0.012%
72	6.831	6.812	6.847	VV	714	10133	0.23%	0.029%
73	6.864	6.847	6.894	VV	700	11919	0.27%	0.034%
74	6.906	6.894	6.954	VV	320	8948	0.20%	0.025%
75	6.962	6.954	6.971	VV	283	2867	0.06%	0.008%
76	7.004	6.971	7.028	VV	508	11597	0.26%	0.033%
77	7.038	7.028	7.054	VV	317	4092	0.09%	0.012%
78	7.075	7.054	7.103	VV	523	11455	0.26%	0.032%
79	7.139	7.103	7.151	VV	514	10941	0.25%	0.031%

80	7.179	7.151	7.193	VV	730	14495	0.33%	0.041%
81	7.214	7.193	7.236	VV	906	18470	0.42%	0.052%
82	7.249	7.236	7.277	VV	739	13934	0.31%	0.039%
83	7.302	7.277	7.348	VV	649	23454	0.53%	0.066%
84	7.357	7.348	7.378	VV	562	8095	0.18%	0.023%
85	7.400	7.378	7.438	VV	1328	30604	0.69%	0.086%
86	7.463	7.438	7.474	VV	776	12463	0.28%	0.035%
87	7.498	7.474	7.515	VV	704	13762	0.31%	0.039%
88	7.525	7.515	7.552	VV	580	11162	0.25%	0.032%
89	7.626	7.552	7.654	VV	984	40950	0.92%	0.116%
90	7.670	7.654	7.698	VV	577	13419	0.30%	0.038%
91	7.709	7.698	7.722	VV	481	6589	0.15%	0.019%
92	7.758	7.722	7.775	VV	497	14380	0.32%	0.041%
93	7.799	7.775	7.828	VV	937	20339	0.46%	0.057%
94	7.847	7.828	7.865	VV	492	9693	0.22%	0.027%
95	8.147	8.125	8.171	VV	1014	26320	0.59%	0.074%
96	8.197	8.171	8.218	VV	961	25624	0.58%	0.072%
97	8.232	8.218	8.244	VV	914	13838	0.31%	0.039%
98	8.254	8.244	8.273	VV	905	13986	0.31%	0.040%
99	8.323	8.273	8.351	VV	1942	48308	1.09%	0.136%
100	8.373	8.351	8.404	VV	1039	29042	0.65%	0.082%
101	8.425	8.404	8.441	VV	1106	21785	0.49%	0.062%
102	8.471	8.441	8.485	VV	1244	27735	0.62%	0.078%
103	8.503	8.485	8.531	VV	1370	31149	0.70%	0.088%
104	8.547	8.531	8.590	VV	1019	29770	0.67%	0.084%
105	8.656	8.590	8.704	VV	1229	59061	1.33%	0.167%
106	8.719	8.704	8.771	VV	730	25925	0.58%	0.073%
107	8.957	8.943	9.011	VV	1755	57313	1.29%	0.162%
108	9.023	9.011	9.027	VV	1348	12547	0.28%	0.035%
109	9.046	9.027	9.079	VV	2072	41896	0.94%	0.118%
110	9.095	9.079	9.110	VV	934	15970	0.36%	0.045%
111	9.120	9.110	9.136	VV	921	12926	0.29%	0.037%
112	9.161	9.136	9.180	VV	835	20531	0.46%	0.058%
113	9.192	9.180	9.220	VV	987	19049	0.43%	0.054%
114	9.240	9.220	9.301	VV	1069	41544	0.93%	0.117%
115	9.334	9.301	9.398	VV	1340	49608	1.12%	0.140%
116	9.417	9.398	9.437	VV	618	12692	0.29%	0.036%
117	9.481	9.437	9.501	VV	615	18531	0.42%	0.052%
118	9.529	9.501	9.551	VV	619	15042	0.34%	0.042%
119	9.567	9.551	9.593	VV	456	9721	0.22%	0.027%
120	9.620	9.593	9.650	VV	474	13868	0.31%	0.039%
121	9.712	9.650	9.753	VV	813	31124	0.70%	0.088%
122	9.776	9.753	9.825	VV	665	21776	0.49%	0.062%
123	9.832	9.825	9.843	VV	423	4218	0.09%	0.012%
124	9.871	9.843	9.922	VV	544	19566	0.44%	0.055%
125	9.952	9.922	9.964	VV	279	5981	0.13%	0.017%
126	9.978	9.964	10.004	VV	324	6883	0.15%	0.019%

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127	10.034	10.004	10.094	VV	546	22776	0.51%	0.064%
128	10.116	10.094	10.205	VV	1028	27464	0.62%	0.078%
129	10.219	10.205	10.255	VV	218	4520	0.10%	0.013%
130	10.272	10.255	10.332	VV	142	4229	0.10%	0.012%
131	10.393	10.332	10.401	VV	136	3117	0.07%	0.009%
132	10.465	10.401	10.477	VV	210	5019	0.11%	0.014%
133	10.505	10.477	10.535	VV	635	12029	0.27%	0.034%
134	10.558	10.535	10.568	VV	277	4424	0.10%	0.012%
135	10.580	10.568	10.631	VV	307	7894	0.18%	0.022%
136	10.647	10.631	10.678	VV	266	4207	0.09%	0.012%
137	10.692	10.678	10.721	VV	167	3118	0.07%	0.009%
138	10.781	10.721	10.811	VV	576	13686	0.31%	0.039%
139	10.855	10.811	10.891	VV	953	19985	0.45%	0.056%
140	10.927	10.891	11.028	VV	499	17565	0.39%	0.050%
141	11.076	11.028	11.094	VV	352	6653	0.15%	0.019%
142	11.114	11.094	11.168	VV	949	21904	0.49%	0.062%
143	11.189	11.168	11.218	VV	581	11965	0.27%	0.034%
144	11.247	11.218	11.291	VV	415	11170	0.25%	0.032%
145	11.306	11.291	11.342	VV	181	3080	0.07%	0.009%
146	11.365	11.342	11.378	VV	97	1234	0.03%	0.003%
147	11.427	11.378	11.438	VV	143	2962	0.07%	0.008%
148	11.492	11.438	11.528	VV	694	14093	0.32%	0.040%
149	11.561	11.528	11.608	VV	1036	18576	0.42%	0.052%
150	11.650	11.608	11.695	VV	627	12885	0.29%	0.036%
151	11.714	11.695	11.731	PV	151	1510	0.03%	0.004%
152	11.754	11.731	11.777	VV	152	2850	0.06%	0.008%
153	11.788	11.777	11.828	VV	160	3096	0.07%	0.009%
154	11.873	11.828	11.936	VV	91527	1053090	23.68%	2.975%
155	11.948	11.936	11.988	VV	650	13775	0.31%	0.039%
156	11.992	11.988	11.997	VV	263	1279	0.03%	0.004%
157	12.031	11.997	12.078	VV	724	22406	0.50%	0.063%
158	12.089	12.078	12.143	VV	383	7018	0.16%	0.020%
159	12.170	12.143	12.191	PV	479	6561	0.15%	0.019%
160	12.231	12.191	12.267	VV	896	16748	0.38%	0.047%
161	12.293	12.267	12.314	VV	166	3621	0.08%	0.010%
162	12.321	12.314	12.338	VV	189	2348	0.05%	0.007%
163	12.350	12.338	12.368	VV	260	2932	0.07%	0.008%
164	12.390	12.368	12.425	VV	254	5121	0.12%	0.014%
165	12.477	12.425	12.544	VV	2436	45293	1.02%	0.128%
166	12.562	12.544	12.574	VV	212	3302	0.07%	0.009%
167	12.592	12.574	12.638	VV	333	6853	0.15%	0.019%
168	12.646	12.638	12.655	VV	158	1157	0.03%	0.003%
169	12.703	12.655	12.722	VV	295	6866	0.15%	0.019%
170	12.730	12.722	12.744	VV	216	1685	0.04%	0.005%
171	12.812	12.744	12.848	VV	751	17218	0.39%	0.049%
172	12.872	12.848	12.904	VV	1158	18889	0.42%	0.053%
173	12.931	12.904	13.011	VV	3964	64298	1.45%	0.182%
174	13.026	13.011	13.054	VV	116	1235	0.03%	0.003%

175	13.064	13.054	13.094	VV	116	1224	0.03%	0.003%
176	13.121	13.094	13.151	VV	222	3611	0.08%	0.010%
177	13.169	13.151	13.191	VV	148	2043	0.05%	0.006%
178	13.228	13.191	13.271	PV	3709	55960	1.26%	0.158%
179	13.317	13.271	13.411	VV	58429	786044	17.67%	2.220%
180	13.428	13.411	13.464	VV	656	12323	0.28%	0.035%
181	13.488	13.464	13.538	VV	970	24633	0.55%	0.070%
182	13.556	13.538	13.607	VV	473	11369	0.26%	0.032%
183	13.619	13.607	13.643	VV	148	2525	0.06%	0.007%
184	13.655	13.643	13.667	VV	148	1483	0.03%	0.004%
185	13.711	13.667	13.773	VV	404	14722	0.33%	0.042%
186	13.825	13.773	13.867	PV	1041	23277	0.52%	0.066%
187	13.883	13.867	13.905	VV	254	4794	0.11%	0.014%
188	13.932	13.905	13.953	VV	1023	17332	0.39%	0.049%
189	13.972	13.953	13.994	VV	558	11985	0.27%	0.034%
190	14.018	13.994	14.046	VV	718	14424	0.32%	0.041%
191	14.075	14.046	14.118	VV	1253	31351	0.70%	0.089%
192	14.136	14.118	14.164	VV	407	8052	0.18%	0.023%
193	14.203	14.164	14.248	VV	216	7373	0.17%	0.021%
194	14.315	14.248	14.324	PV	236	6933	0.16%	0.020%
195	14.337	14.324	14.368	VV	203	3868	0.09%	0.011%
196	14.437	14.368	14.454	VV	244	7876	0.18%	0.022%
197	14.581	14.454	14.610	VV	706	37422	0.84%	0.106%
198	14.637	14.610	14.654	VV	1153	18733	0.42%	0.053%
199	14.664	14.654	14.678	VV	583	7277	0.16%	0.021%
200	14.695	14.678	14.714	VV	548	9182	0.21%	0.026%
201	14.747	14.714	14.775	VV	682	18426	0.41%	0.052%
202	14.800	14.775	14.838	VV	1146	24009	0.54%	0.068%
203	14.881	14.838	14.901	VV	376	12769	0.29%	0.036%
204	14.923	14.901	14.944	VV	400	7745	0.17%	0.022%
205	14.962	14.944	14.974	VV	234	3368	0.08%	0.010%
206	15.011	14.974	15.041	VV	261	9027	0.20%	0.025%
207	15.117	15.041	15.136	VV	2974	58094	1.31%	0.164%
208	15.156	15.136	15.210	VV	3553	90033	2.02%	0.254%
209	15.224	15.210	15.242	VV	839	12752	0.29%	0.036%
210	15.273	15.242	15.298	VV	1229	25497	0.57%	0.072%
211	15.307	15.298	15.390	VV	568	17307	0.39%	0.049%
212	15.428	15.390	15.441	PV	341	5945	0.13%	0.017%
213	15.467	15.441	15.488	VV	304	7065	0.16%	0.020%
214	15.491	15.488	15.503	VV	203	1003	0.02%	0.003%
215	15.584	15.503	15.641	PV	1357	46948	1.06%	0.133%
216	15.660	15.641	15.671	VV	421	6111	0.14%	0.017%
217	15.700	15.671	15.728	VV	1107	18512	0.42%	0.052%
218	15.762	15.728	15.775	VV	865	14180	0.32%	0.040%
219	15.788	15.775	15.811	VV	860	13246	0.30%	0.037%
220	15.826	15.811	15.855	VV	496	7581	0.17%	0.021%
221	15.877	15.855	15.901	VV	307	4602	0.10%	0.013%

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222	15.955	15.901	15.978	VV	708	18942	0.43%	0.054%
223	16.018	15.978	16.058	VV	233	7926	0.18%	0.022%
224	16.084	16.058	16.094	VV	155	3071	0.07%	0.009%
225	16.123	16.094	16.136	VV	285	5497	0.12%	0.016%
226	16.162	16.136	16.174	VV	461	7038	0.16%	0.020%
227	16.202	16.174	16.241	VV	1303	23214	0.52%	0.066%
228	16.255	16.241	16.277	VV	335	4284	0.10%	0.012%
229	16.391	16.277	16.413	PV	396	8033	0.18%	0.023%
230	16.488	16.413	16.518	VV	359	7607	0.17%	0.021%
231	16.590	16.518	16.619	VV	703	19138	0.43%	0.054%
232	16.678	16.619	16.734	VV	5075	133226	3.00%	0.376%
233	16.754	16.734	16.780	VV	922	19896	0.45%	0.056%
234	16.809	16.780	16.831	VV	1155	23235	0.52%	0.066%
235	16.843	16.831	16.857	VV	671	7917	0.18%	0.022%
236	16.903	16.857	16.928	VV	324	11074	0.25%	0.031%
237	16.997	16.928	17.030	PV	2308	42417	0.95%	0.120%
238	17.059	17.030	17.101	VV	2213	41322	0.93%	0.117%
239	17.156	17.101	17.186	VV	2135	46021	1.03%	0.130%
240	17.231	17.186	17.254	VV	597	16294	0.37%	0.046%
241	17.457	17.254	17.475	PV	573	36503	0.82%	0.103%
242	17.485	17.475	17.494	VV	268	2935	0.07%	0.008%
243	17.560	17.494	17.571	VV	941	19282	0.43%	0.054%
244	17.604	17.571	17.630	VV	2002	33528	0.75%	0.095%
245	17.713	17.630	17.741	VV	1010	26357	0.59%	0.074%
246	18.041	17.741	18.065	PV	2243	91896	2.07%	0.260%
247	18.085	18.065	18.096	VV	740	11141	0.25%	0.031%
248	18.134	18.096	18.148	VV	1306	27477	0.62%	0.078%
249	18.177	18.148	18.210	VV	1867	47595	1.07%	0.134%
250	18.220	18.210	18.261	VV	917	14912	0.34%	0.042%
251	18.358	18.261	18.378	PV	1449	41269	0.93%	0.117%
252	18.464	18.378	18.488	VV	3798	140589	3.16%	0.397%
253	18.549	18.488	18.567	VV	2864	91823	2.06%	0.259%
254	18.581	18.567	18.595	VV	1709	26358	0.59%	0.074%
255	18.621	18.595	18.648	VV	1501	38450	0.86%	0.109%
256	18.693	18.648	18.718	VV	1698	49438	1.11%	0.140%
257	18.779	18.718	18.793	VV	673	21610	0.49%	0.061%
258	18.879	18.793	18.915	VV	2691	98080	2.21%	0.277%
259	18.977	18.915	18.998	VV	3714	110906	2.49%	0.313%
260	19.020	18.998	19.035	VV	3484	69738	1.57%	0.197%
261	19.187	19.035	19.197	VV	4603	369235	8.30%	1.043%
262	19.273	19.197	19.330	VV	5665	359481	8.08%	1.015%
263	19.339	19.330	19.345	VV	3278	28513	0.64%	0.081%
264	19.378	19.345	19.392	VV	4648	111077	2.50%	0.314%
265	19.555	19.392	19.565	VV	7981	640957	14.41%	1.811%
266	19.599	19.565	19.606	VV	7868	194532	4.37%	0.549%
267	19.619	19.606	19.634	VV	7907	124725	2.80%	0.352%
268	19.667	19.634	19.698	VV	9517	328114	7.38%	0.927%
269	19.718	19.698	19.742	VV	8974	227335	5.11%	0.642%

270	19.779	19.742	19.797	VV	rteres 10085	307849	6.92%	0.870%
271	19.932	19.797	19.970	VV	12359	1138829	25.60%	3.217%
272	20.015	19.970	20.025	VV	11716	375973	8.45%	1.062%
273	20.043	20.025	20.068	VV	11503	288997	6.50%	0.816%
274	20.274	20.068	20.301	VV	20865	2142212	48.16%	6.051%
275	20.313	20.301	20.345	VV	20073	506176	11.38%	1.430%
276	20.551	20.345	20.575	VV	27975	3162291	71.10%	8.933%
277	20.583	20.575	20.637	VV	27280	972730	21.87%	2.748%
278	20.647	20.637	20.665	VV	25037	403200	9.07%	1.139%
279	20.813	20.665	20.924	VV	34601	4447863	100.00%	12.564%
280	21.107	20.924	21.121	VV	27534	2898350	65.16%	8.187%
281	21.131	21.121	21.201	VV	26367	1081700	24.32%	3.055%
282	21.319	21.201	21.337	VV	23652	1666284	37.46%	4.707%
283	21.358	21.337	21.381	VV	23823	614394	13.81%	1.735%
284	21.397	21.381	21.411	VV	22430	399788	8.99%	1.129%
285	21.451	21.411	21.558	VV	23231	1706524	38.37%	4.820%
286	21.754	21.558	21.860	VV	17507	2697930	60.66%	7.621%
287	21.912	21.860	21.922	VV	11813	399632	8.98%	1.129%
288	21.956	21.922	21.987	VV	11937	437494	9.84%	1.236%
289	22.007	21.987	22.018	VV	11436	202581	4.55%	0.572%
290	22.070	22.018	22.192	VV	14189	969931	21.81%	2.740%

Sum of corrected areas: 35402060

Aliphatic EPH 110423.M Mon Nov 20 04:06:14 2023