

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
Data File : FE040364.D
Signal(s) : FID1B.ch
Acq On : 15 Feb 2023 14:07
Sample : 01537-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.246	3.204	3.271	BV	72	725	0.02%	0.007%
2	3.286	3.271	3.361	VV	250	4171	0.12%	0.038%
3	3.388	3.361	3.412	PV	113	1419	0.04%	0.013%
4	3.436	3.412	3.452	VV	114	1291	0.04%	0.012%
5	3.462	3.452	3.479	PV	63	966	0.03%	0.009%
6	3.496	3.479	3.606	VV	158	5367	0.15%	0.049%
7	3.638	3.606	3.661	VV	2446	25324	0.72%	0.233%
8	3.674	3.661	3.718	VV	213	3244	0.09%	0.030%
9	3.729	3.718	3.775	VV	161	2325	0.07%	0.021%
10	3.790	3.775	3.804	PV	73	710	0.02%	0.007%
11	3.819	3.804	3.868	VV	106	1700	0.05%	0.016%
12	3.872	3.868	3.966	VV	116	3782	0.11%	0.035%
13	3.970	3.966	4.037	VV	115	3083	0.09%	0.028%
14	4.047	4.037	4.064	PV	121	1432	0.04%	0.013%
15	4.078	4.064	4.092	VV	334	3551	0.10%	0.033%
16	4.111	4.092	4.158	VV	723	10454	0.30%	0.096%
17	4.165	4.158	4.173	VV	54	637	0.02%	0.006%
18	4.184	4.173	4.227	VV	177	2400	0.07%	0.022%
19	4.280	4.227	4.370	VV	629	12759	0.36%	0.117%
20	4.398	4.370	4.517	PV	266	9703	0.27%	0.089%
21	4.537	4.517	4.601	VV	487	8645	0.24%	0.080%
22	4.612	4.601	4.628	VV	139	1187	0.03%	0.011%
23	4.659	4.628	4.701	PV	502	7543	0.21%	0.069%
24	4.723	4.701	4.745	VV	973	11775	0.33%	0.108%
25	4.755	4.745	4.767	VV	185	1910	0.05%	0.018%
26	4.785	4.767	4.801	VV	755	8421	0.24%	0.077%
27	4.818	4.801	4.844	VV	1299	14714	0.42%	0.135%
28	4.855	4.844	4.890	VV	142	2833	0.08%	0.026%
29	4.947	4.890	5.002	VV	370	9906	0.28%	0.091%
30	5.017	5.002	5.034	VV	163	1815	0.05%	0.017%
31	5.040	5.034	5.104	VV	101	2002	0.06%	0.018%
32	5.118	5.104	5.127	PV	26	367	0.01%	0.003%
33	5.147	5.127	5.187	VV	208	4416	0.12%	0.041%
34	5.234	5.187	5.274	VV	3141	42841	1.21%	0.394%
35	5.295	5.274	5.343	VV	765	9935	0.28%	0.091%
36	5.354	5.343	5.400	VV	143	2349	0.07%	0.022%

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37	5.419	5.400	5.474	VV	196	6195	0.17%	0.057%
38	5.486	5.474	5.521	VV	181	2979	0.08%	0.027%
39	5.547	5.521	5.579	VV	157	4624	0.13%	0.043%
40	5.588	5.579	5.599	VV	152	1147	0.03%	0.011%
41	5.631	5.599	5.650	VV	203	3669	0.10%	0.034%
42	5.672	5.650	5.698	VV	627	9479	0.27%	0.087%
43	5.713	5.698	5.741	VV	1153	12957	0.37%	0.119%
44	5.773	5.741	5.833	VV	302	7938	0.22%	0.073%
45	5.857	5.833	5.920	VV	240	5944	0.17%	0.055%
46	5.934	5.920	5.948	PV	97	792	0.02%	0.007%
47	5.977	5.948	6.031	VV	201	4957	0.14%	0.046%
48	6.037	6.031	6.085	VV	73	1772	0.05%	0.016%
49	6.100	6.085	6.114	VV	81	878	0.02%	0.008%
50	6.117	6.114	6.192	VV	107	1325	0.04%	0.012%
51	6.201	6.192	6.288	PV	83	3379	0.10%	0.031%
52	6.303	6.288	6.324	VV	136	2460	0.07%	0.023%
53	6.347	6.324	6.388	VV	469	7181	0.20%	0.066%
54	6.410	6.388	6.443	PV	224	4251	0.12%	0.039%
55	6.481	6.443	6.514	VV	266	6039	0.17%	0.056%
56	6.522	6.514	6.552	VV	98	1270	0.04%	0.012%
57	6.591	6.552	6.635	VV	461	9275	0.26%	0.085%
58	6.645	6.635	6.681	VV	168	2762	0.08%	0.025%
59	6.702	6.681	6.758	VV	1717	27584	0.78%	0.254%
60	6.784	6.758	6.805	VV	612	8858	0.25%	0.082%
61	6.820	6.805	6.835	VV	323	4217	0.12%	0.039%
62	6.853	6.835	6.874	VV	962	12237	0.35%	0.113%
63	6.887	6.874	6.911	VV	410	5253	0.15%	0.048%
64	6.927	6.911	6.969	VV	525	6894	0.19%	0.063%
65	6.979	6.969	7.008	VV	153	2119	0.06%	0.020%
66	7.020	7.008	7.060	PV	227	3397	0.10%	0.031%
67	7.074	7.060	7.088	VV	154	2093	0.06%	0.019%
68	7.100	7.088	7.132	VV	153	2433	0.07%	0.022%
69	7.153	7.132	7.184	VV	572	6960	0.20%	0.064%
70	7.208	7.184	7.242	VV	650	13425	0.38%	0.124%
71	7.257	7.242	7.302	VV	607	13071	0.37%	0.120%
72	7.336	7.302	7.396	VV	973	18300	0.52%	0.168%
73	7.419	7.396	7.469	VV	400	9141	0.26%	0.084%
74	7.500	7.469	7.539	VV	2267	28093	0.79%	0.259%
75	7.574	7.539	7.594	VV	375	8985	0.25%	0.083%
76	7.610	7.594	7.623	VV	432	5799	0.16%	0.053%
77	7.646	7.623	7.674	VV	560	11508	0.32%	0.106%
78	7.707	7.674	7.722	VV	474	8491	0.24%	0.078%
79	7.737	7.722	7.762	VV	474	6703	0.19%	0.062%
80	7.814	7.762	7.844	VV	250	7725	0.22%	0.071%
81	7.856	7.844	7.878	VV	141	2079	0.06%	0.019%
82	7.908	7.878	7.951	VV	926	11551	0.33%	0.106%
83	7.992	7.951	8.002	PV	243	4648	0.13%	0.043%
84	8.008	8.002	8.048	VV	214	2963	0.08%	0.027%
85	8.073	8.048	8.094	VV	234	4186	0.12%	0.039%
86	8.105	8.094	8.121	VV	208	2595	0.07%	0.024%
87	8.127	8.121	8.156	VV	242	2822	0.08%	0.026%
88	8.172	8.156	8.201	VV	280	3816	0.11%	0.035%
89	8.220	8.201	8.255	VV	604	9418	0.27%	0.087%

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90	8.279	8.255	8.299	VV	940	12707	0.36%	0.117%
91	8.311	8.299	8.322	VV	262	2886	0.08%	0.027%
92	8.342	8.322	8.369	VV	822	10658	0.30%	0.098%
93	8.387	8.369	8.416	VV	201	3320	0.09%	0.031%
94	8.436	8.416	8.503	VV	511	15369	0.43%	0.141%
95	8.528	8.503	8.573	VV	1902	37846	1.07%	0.348%
96	8.588	8.573	8.606	VV	655	10352	0.29%	0.095%
97	8.638	8.606	8.659	VV	961	17261	0.49%	0.159%
98	8.676	8.659	8.702	VV	469	8890	0.25%	0.082%
99	8.725	8.702	8.746	VV	1988	22871	0.65%	0.210%
100	8.779	8.746	8.793	VV	720	13215	0.37%	0.122%
101	8.811	8.793	8.848	VV	1599	19125	0.54%	0.176%
102	8.882	8.848	8.940	VV	793	31076	0.88%	0.286%
103	8.979	8.940	8.998	VV	850	25058	0.71%	0.231%
104	9.014	8.998	9.050	VV	953	21014	0.59%	0.193%
105	9.070	9.050	9.108	VV	1295	28982	0.82%	0.267%
106	9.129	9.108	9.157	VV	484	9110	0.26%	0.084%
107	9.182	9.157	9.214	VV	329	7946	0.22%	0.073%
108	9.271	9.214	9.333	VV	1149	50127	1.42%	0.461%
109	9.367	9.333	9.412	VV	2138	39874	1.13%	0.367%
110	9.441	9.412	9.474	VV	713	10579	0.30%	0.097%
111	9.509	9.474	9.530	VV	604	9750	0.28%	0.090%
112	9.570	9.530	9.581	VV	238	4084	0.12%	0.038%
113	9.594	9.581	9.608	VV	211	2623	0.07%	0.024%
114	9.654	9.608	9.701	VV	479	10837	0.31%	0.100%
115	9.719	9.701	9.761	VV	846	13934	0.39%	0.128%
116	9.795	9.761	9.814	VV	271	5882	0.17%	0.054%
117	9.817	9.814	9.843	VV	269	2452	0.07%	0.023%
118	9.863	9.843	9.894	VV	417	6389	0.18%	0.059%
119	9.913	9.894	9.990	VV	495	8860	0.25%	0.082%
120	10.009	9.990	10.025	PV	96	1009	0.03%	0.009%
121	10.057	10.025	10.114	VV	657	15256	0.43%	0.140%
122	10.135	10.114	10.188	VV	1616	27105	0.77%	0.249%
123	10.206	10.188	10.271	VV	365	11763	0.33%	0.108%
124	10.298	10.271	10.358	VV	198	4849	0.14%	0.045%
125	10.408	10.358	10.428	PV	172	3873	0.11%	0.036%
126	10.453	10.428	10.471	VV	315	5031	0.14%	0.046%
127	10.524	10.471	10.547	VV	846	16620	0.47%	0.153%
128	10.563	10.547	10.585	VV	410	6665	0.19%	0.061%
129	10.614	10.585	10.650	VV	382	9459	0.27%	0.087%
130	10.665	10.650	10.703	VV	229	4953	0.14%	0.046%
131	10.731	10.703	10.747	VV	363	5783	0.16%	0.053%
132	10.764	10.747	10.788	VV	334	6267	0.18%	0.058%
133	10.806	10.788	10.837	VV	606	12016	0.34%	0.111%
134	10.875	10.837	10.909	VV	964	21580	0.61%	0.199%
135	10.944	10.909	10.971	VV	985	21853	0.62%	0.201%
136	10.999	10.971	11.030	VV	1030	18559	0.52%	0.171%
137	11.091	11.030	11.172	VV	395	19599	0.55%	0.180%
138	11.198	11.172	11.228	VV	345	7837	0.22%	0.072%
139	11.266	11.228	11.280	VV	401	9082	0.26%	0.084%
140	11.296	11.280	11.318	VV	536	7867	0.22%	0.072%
141	11.328	11.318	11.354	VV	295	4048	0.11%	0.037%

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142	11.379	11.354	11.417	VV	372	6908	0.20%	0.064%
143	11.431	11.417	11.440	PV	86	906	0.03%	0.008%
144	11.509	11.440	11.545	VV	2361	41056	1.16%	0.378%
145	11.577	11.545	11.640	VV	2608	49603	1.40%	0.456%
146	11.669	11.640	11.718	VV	1197	24448	0.69%	0.225%
147	11.729	11.718	11.757	VV	188	2638	0.07%	0.024%
148	11.767	11.757	11.811	VV	108	2822	0.08%	0.026%
149	11.814	11.811	11.844	VV	196	1628	0.05%	0.015%
150	11.891	11.844	11.951	VV	29210	347502	9.81%	3.198%
151	11.966	11.951	12.002	VV	629	13167	0.37%	0.121%
152	12.012	12.002	12.021	VV	241	2424	0.07%	0.022%
153	12.044	12.021	12.118	VV	434	13316	0.38%	0.123%
154	12.243	12.118	12.279	VV	949	37208	1.05%	0.342%
155	12.289	12.279	12.328	VV	320	5691	0.16%	0.052%
156	12.345	12.328	12.360	VV	225	3198	0.09%	0.029%
157	12.379	12.360	12.422	VV	368	8905	0.25%	0.082%
158	12.462	12.422	12.503	VV	650	17242	0.49%	0.159%
159	12.530	12.503	12.591	VV	299	9401	0.27%	0.087%
160	12.660	12.591	12.688	VV	391	13067	0.37%	0.120%
161	12.742	12.688	12.788	VV	999	25939	0.73%	0.239%
162	12.826	12.788	12.854	VV	1087	18475	0.52%	0.170%
163	12.886	12.854	12.933	VV	2424	35779	1.01%	0.329%
164	12.954	12.933	12.972	VV	316	4687	0.13%	0.043%
165	13.006	12.972	13.059	VV	303	9022	0.25%	0.083%
166	13.068	13.059	13.075	VV	71	468	0.01%	0.004%
167	13.096	13.075	13.121	VV	88	1262	0.04%	0.012%
168	13.141	13.121	13.161	PV	264	4584	0.13%	0.042%
169	13.174	13.161	13.194	VV	280	3606	0.10%	0.033%
170	13.209	13.194	13.227	VV	252	3173	0.09%	0.029%
171	13.251	13.227	13.291	VV	323	8235	0.23%	0.076%
172	13.332	13.291	13.474	VV	280537	3541656	100.00%	32.591%
173	13.498	13.474	13.538	VV	1350	33543	0.95%	0.309%
174	13.545	13.538	13.643	VV	704	29818	0.84%	0.274%
175	13.678	13.643	13.705	VV	693	18241	0.52%	0.168%
176	13.720	13.705	13.740	VV	527	9235	0.26%	0.085%
177	13.766	13.740	13.812	VV	601	19501	0.55%	0.179%
178	13.909	13.812	13.978	VV	807	36829	1.04%	0.339%
179	13.995	13.978	14.014	VV	423	8136	0.23%	0.075%
180	14.033	14.014	14.060	VV	1053	17793	0.50%	0.164%
181	14.085	14.060	14.122	VV	2431	38876	1.10%	0.358%
182	14.142	14.122	14.201	VV	317	10396	0.29%	0.096%
183	14.226	14.201	14.264	VV	188	3649	0.10%	0.034%
184	14.318	14.264	14.378	VV	375	13760	0.39%	0.127%
185	14.384	14.378	14.402	VV	260	2777	0.08%	0.026%
186	14.417	14.402	14.441	VV	202	3295	0.09%	0.030%
187	14.526	14.441	14.581	VV	1211	34533	0.98%	0.318%
188	14.593	14.581	14.620	VV	396	7602	0.21%	0.070%
189	14.648	14.620	14.687	VV	1445	24402	0.69%	0.225%
190	14.714	14.687	14.734	VV	368	7300	0.21%	0.067%
191	14.744	14.734	14.757	VV	306	3749	0.11%	0.035%
192	14.816	14.757	14.871	VV	471	20770	0.59%	0.191%
193	14.900	14.871	14.913	VV	364	6169	0.17%	0.057%
194	14.935	14.913	14.951	VV	351	6317	0.18%	0.058%

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195	14.961	14.951	14.981	VV	345	4684	0.13%	0.043%
196	14.996	14.981	15.014	VV	346	5191	0.15%	0.048%
197	15.031	15.014	15.081	VV	658	13581	0.38%	0.125%
198	15.101	15.081	15.121	VV	313	5784	0.16%	0.053%
199	15.143	15.121	15.163	VV	921	15227	0.43%	0.140%
200	15.189	15.163	15.239	VV	2801	49251	1.39%	0.453%
201	15.244	15.239	15.290	VV	337	7105	0.20%	0.065%
202	15.312	15.290	15.334	VV	481	8331	0.24%	0.077%
203	15.345	15.334	15.368	VV	467	5954	0.17%	0.055%
204	15.391	15.368	15.401	VV	169	3031	0.09%	0.028%
205	15.419	15.401	15.481	VV	222	7346	0.21%	0.068%
206	15.495	15.481	15.504	VV	164	1967	0.06%	0.018%
207	15.520	15.504	15.537	VV	249	2577	0.07%	0.024%
208	15.574	15.537	15.593	PV	175	4368	0.12%	0.040%
209	15.614	15.593	15.624	VV	284	3586	0.10%	0.033%
210	15.634	15.624	15.658	VV	256	3577	0.10%	0.033%
211	15.669	15.658	15.684	VV	251	3491	0.10%	0.032%
212	15.709	15.684	15.811	VV	2065	40408	1.14%	0.372%
213	15.845	15.811	15.871	VV	218	5965	0.17%	0.055%
214	15.886	15.871	15.907	VV	185	3673	0.10%	0.034%
215	15.916	15.907	15.922	VV	223	1594	0.05%	0.015%
216	15.931	15.922	15.984	VV	231	5348	0.15%	0.049%
217	16.026	15.984	16.088	PV	417	16952	0.48%	0.156%
218	16.098	16.088	16.128	VV	260	3611	0.10%	0.033%
219	16.172	16.128	16.186	VV	627	10494	0.30%	0.097%
220	16.210	16.186	16.339	VV	2903	56814	1.60%	0.523%
221	16.352	16.339	16.361	VV	118	925	0.03%	0.009%
222	16.402	16.361	16.437	PV	319	8235	0.23%	0.076%
223	16.522	16.437	16.535	VV	352	11641	0.33%	0.107%
224	16.571	16.535	16.624	VV	308	10210	0.29%	0.094%
225	16.658	16.624	16.666	VV	243	4102	0.12%	0.038%
226	16.694	16.666	16.751	VV	2173	35283	1.00%	0.325%
227	16.786	16.751	16.792	VV	260	5075	0.14%	0.047%
228	16.817	16.792	16.839	VV	238	5782	0.16%	0.053%
229	16.866	16.839	16.902	VV	363	9820	0.28%	0.090%
230	16.921	16.902	16.975	VV	307	9304	0.26%	0.086%
231	17.000	16.975	17.021	VV	389	7480	0.21%	0.069%
232	17.038	17.021	17.071	VV	405	7593	0.21%	0.070%
233	17.078	17.071	17.100	VV	160	1666	0.05%	0.015%
234	17.162	17.100	17.237	PV	2695	61500	1.74%	0.566%
235	17.288	17.237	17.315	VV	325	7809	0.22%	0.072%
236	17.399	17.315	17.438	VV	349	12224	0.35%	0.112%
237	17.497	17.438	17.524	VV	306	6173	0.17%	0.057%
238	17.612	17.524	17.678	PV	2739	51026	1.44%	0.470%
239	17.724	17.678	17.762	VV	463	10707	0.30%	0.099%
240	17.771	17.762	17.794	VV	151	1589	0.04%	0.015%
241	17.817	17.794	17.839	PV	301	3120	0.09%	0.029%
242	17.862	17.839	17.870	VV	99	1256	0.04%	0.012%
243	17.896	17.870	17.919	VV	251	4055	0.11%	0.037%
244	17.949	17.919	17.968	PV	322	4817	0.14%	0.044%
245	18.049	17.968	18.076	VV	2845	53823	1.52%	0.495%
246	18.088	18.076	18.131	VV	295	5167	0.15%	0.048%

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247	18.190	18.131	18.265	VV	826	24534	0.69%	0.226%
248	18.294	18.265	18.308	VV	84	1470	0.04%	0.014%
249	18.336	18.308	18.344	PV	187	2871	0.08%	0.026%
250	18.394	18.344	18.419	VV	240	7943	0.22%	0.073%
251	18.429	18.419	18.444	VV	248	2467	0.07%	0.023%
252	18.472	18.444	18.500	VV	2502	36832	1.04%	0.339%
253	18.558	18.500	18.644	VV	1029	37374	1.06%	0.344%
254	18.778	18.644	18.804	PV	344	17980	0.51%	0.165%
255	18.881	18.804	18.919	VV	2704	70439	1.99%	0.648%
256	18.933	18.919	18.948	VV	138	1522	0.04%	0.014%
257	18.981	18.948	19.001	PV	389	4755	0.13%	0.044%
258	19.034	19.001	19.067	VV	321	6761	0.19%	0.062%
259	19.192	19.067	19.213	PV	229	12147	0.34%	0.112%
260	19.279	19.213	19.351	PV	1628	40558	1.15%	0.373%
261	19.469	19.351	19.481	VV	641	35889	1.01%	0.330%
262	19.566	19.481	19.584	VV	458	28922	0.82%	0.266%
263	19.670	19.584	19.734	VV	2476	74488	2.10%	0.685%
264	20.044	19.734	20.069	VV	2002	181211	5.12%	1.668%
265	20.091	20.069	20.114	VV	1257	32024	0.90%	0.295%
266	20.409	20.114	20.449	VV	4604	401445	11.33%	3.694%
267	20.766	20.449	20.818	VV	5963	954181	26.94%	8.781%
268	20.949	20.818	20.978	VV	6491	562881	15.89%	5.180%
269	20.987	20.978	21.031	VV	6142	191188	5.40%	1.759%
270	21.044	21.031	21.114	VV	5813	273474	7.72%	2.517%
271	21.141	21.114	21.214	VV	6154	280634	7.92%	2.582%
272	21.225	21.214	21.233	VV	3776	43641	1.23%	0.402%
273	21.298	21.233	21.381	VV	3933	327283	9.24%	3.012%
274	21.494	21.381	21.508	VV	3155	243890	6.89%	2.244%
275	21.518	21.508	21.533	VV	3001	45450	1.28%	0.418%
276	21.555	21.533	21.613	VV	2945	114137	3.22%	1.050%
277	21.688	21.613	21.731	VV	1641	114109	3.22%	1.050%
278	21.881	21.731	21.998	VV	1232	160974	4.55%	1.481%
Sum of corrected areas:						10866959		

Aliphatic EPH 020223.M Thu Feb 16 03:03:07 2023