

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
 Data File : FE040370.D
 Signal(s) : FID1B.ch
 Acq On : 15 Feb 2023 17:15
 Sample : 01538-10
 Misc :
 ALS Vial : 15 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	3.500	3.491	3.522	PV	84	1158	0.04%	0.013%
2	3.532	3.522	3.584	VV	93	2056	0.07%	0.023%
3	3.595	3.584	3.660	VV	96	3253	0.11%	0.036%
4	3.678	3.660	3.808	VV	160	5567	0.18%	0.061%
5	3.820	3.808	3.848	VV	95	1440	0.05%	0.016%
6	3.861	3.848	3.901	PV	97	1763	0.06%	0.019%
7	3.913	3.901	3.961	VV	104	2263	0.07%	0.025%
8	3.974	3.961	4.048	VV	114	1881	0.06%	0.021%
9	4.076	4.048	4.091	VV	219	2979	0.10%	0.033%
10	4.112	4.091	4.175	VV	437	6566	0.21%	0.072%
11	4.187	4.175	4.231	VV	115	1931	0.06%	0.021%
12	4.246	4.231	4.260	VV	136	1450	0.05%	0.016%
13	4.279	4.260	4.315	VV	373	4984	0.16%	0.055%
14	4.324	4.315	4.334	PV	66	585	0.02%	0.006%
15	4.400	4.334	4.431	VV	289	5709	0.19%	0.063%
16	4.445	4.431	4.513	VV	199	4196	0.14%	0.046%
17	4.538	4.513	4.631	PV	394	8331	0.27%	0.091%
18	4.658	4.631	4.698	PV	358	4905	0.16%	0.054%
19	4.722	4.698	4.767	VV	532	7173	0.23%	0.079%
20	4.785	4.767	4.801	VV	442	5003	0.16%	0.055%
21	4.818	4.801	4.841	VV	740	8520	0.28%	0.093%
22	4.851	4.841	4.931	VV	144	4551	0.15%	0.050%
23	4.949	4.931	5.118	VV	219	6890	0.23%	0.075%
24	5.147	5.118	5.159	PV	153	1879	0.06%	0.021%
25	5.165	5.159	5.174	VV	113	663	0.02%	0.007%
26	5.178	5.174	5.188	VV	133	578	0.02%	0.006%
27	5.233	5.188	5.271	VV	1924	25200	0.82%	0.276%
28	5.295	5.271	5.328	VV	485	5982	0.20%	0.066%
29	5.348	5.328	5.384	VV	99	1366	0.04%	0.015%
30	5.418	5.384	5.431	VV	121	1965	0.06%	0.022%
31	5.438	5.431	5.515	VV	144	4048	0.13%	0.044%
32	5.567	5.515	5.596	VV	164	3891	0.13%	0.043%
33	5.628	5.596	5.654	VV	143	2656	0.09%	0.029%
34	5.672	5.654	5.693	VV	590	7591	0.25%	0.083%
35	5.713	5.693	5.764	VV	782	11441	0.37%	0.125%
36	5.772	5.764	5.794	VV	267	3103	0.10%	0.034%

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37	5.848	5.794	5.917	VV	239	9256	0.30%	0.101%
38	5.977	5.917	6.018	VV	170	4246	0.14%	0.047%
39	6.029	6.018	6.131	PV	81	2979	0.10%	0.033%
40	6.148	6.131	6.184	VV	119	2206	0.07%	0.024%
41	6.207	6.184	6.281	PV	120	3793	0.12%	0.042%
42	6.308	6.281	6.328	VV	194	3737	0.12%	0.041%
43	6.347	6.328	6.398	VV	417	6262	0.20%	0.069%
44	6.411	6.398	6.444	VV	237	3472	0.11%	0.038%
45	6.484	6.444	6.548	VV	213	7642	0.25%	0.084%
46	6.558	6.548	6.565	VV	99	720	0.02%	0.008%
47	6.593	6.565	6.645	PV	494	10008	0.33%	0.110%
48	6.656	6.645	6.667	VV	155	1738	0.06%	0.019%
49	6.701	6.667	6.761	VV	3266	49726	1.62%	0.545%
50	6.784	6.761	6.811	VV	473	8964	0.29%	0.098%
51	6.822	6.811	6.835	VV	330	3898	0.13%	0.043%
52	6.853	6.835	6.872	VV	687	9101	0.30%	0.100%
53	6.883	6.872	6.911	VV	336	5502	0.18%	0.060%
54	6.928	6.911	7.002	VV	359	8770	0.29%	0.096%
55	7.011	7.002	7.057	VV	147	2891	0.09%	0.032%
56	7.073	7.057	7.098	VV	147	2420	0.08%	0.027%
57	7.104	7.098	7.114	VV	111	723	0.02%	0.008%
58	7.120	7.114	7.133	VV	88	801	0.03%	0.009%
59	7.153	7.133	7.183	VV	386	5892	0.19%	0.065%
60	7.207	7.183	7.223	VV	526	7307	0.24%	0.080%
61	7.256	7.223	7.304	VV	372	13668	0.45%	0.150%
62	7.335	7.304	7.358	VV	640	13278	0.43%	0.145%
63	7.379	7.358	7.401	VV	349	5267	0.17%	0.058%
64	7.421	7.401	7.475	VV	399	9595	0.31%	0.105%
65	7.500	7.475	7.543	VV	1532	19753	0.65%	0.216%
66	7.576	7.543	7.595	VV	334	7516	0.25%	0.082%
67	7.611	7.595	7.622	VV	354	4244	0.14%	0.046%
68	7.649	7.622	7.688	VV	474	13149	0.43%	0.144%
69	7.704	7.688	7.722	VV	384	6217	0.20%	0.068%
70	7.738	7.722	7.785	VV	403	8299	0.27%	0.091%
71	7.804	7.785	7.876	VV	260	8460	0.28%	0.093%
72	7.910	7.876	7.948	VV	698	10546	0.34%	0.116%
73	7.984	7.948	7.994	PV	241	4516	0.15%	0.049%
74	8.010	7.994	8.054	VV	268	5557	0.18%	0.061%
75	8.077	8.054	8.091	VV	214	3569	0.12%	0.039%
76	8.137	8.091	8.161	VV	281	7132	0.23%	0.078%
77	8.172	8.161	8.197	VV	273	3706	0.12%	0.041%
78	8.220	8.197	8.254	VV	493	8252	0.27%	0.090%
79	8.276	8.254	8.302	VV	966	12376	0.40%	0.136%
80	8.311	8.302	8.330	VV	212	2825	0.09%	0.031%
81	8.344	8.330	8.365	VV	310	4099	0.13%	0.045%
82	8.438	8.365	8.497	VV	420	17222	0.56%	0.189%
83	8.529	8.497	8.606	VV	1575	37870	1.24%	0.415%
84	8.638	8.606	8.658	VV	352	9321	0.30%	0.102%
85	8.667	8.658	8.695	VV	277	4973	0.16%	0.054%
86	8.721	8.695	8.748	VV	268	5084	0.17%	0.056%
87	8.759	8.748	8.794	VV	353	4686	0.15%	0.051%
88	8.812	8.794	8.853	VV	122	2993	0.10%	0.033%
89	8.877	8.853	8.903	VV	286	5639	0.18%	0.062%

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90	8.945	8.903	8.959	VV	431	9929	0.32%	0.109%
91	8.988	8.959	9.007	VV	454	11483	0.38%	0.126%
92	9.024	9.007	9.048	VV	463	9298	0.30%	0.102%
93	9.070	9.048	9.114	VV	737	18915	0.62%	0.207%
94	9.126	9.114	9.164	VV	334	7103	0.23%	0.078%
95	9.184	9.164	9.204	VV	344	5234	0.17%	0.057%
96	9.257	9.204	9.272	VV	1071	20020	0.65%	0.219%
97	9.280	9.272	9.338	VV	810	20151	0.66%	0.221%
98	9.366	9.338	9.424	VV	1483	30297	0.99%	0.332%
99	9.443	9.424	9.470	VV	411	6474	0.21%	0.071%
100	9.488	9.470	9.518	VV	265	4814	0.16%	0.053%
101	9.523	9.518	9.531	VV	179	1114	0.04%	0.012%
102	9.537	9.531	9.561	VV	147	2559	0.08%	0.028%
103	9.591	9.561	9.621	VV	267	7223	0.24%	0.079%
104	9.651	9.621	9.694	VV	387	10746	0.35%	0.118%
105	9.719	9.694	9.757	VV	649	12371	0.40%	0.136%
106	9.788	9.757	9.804	VV	270	6687	0.22%	0.073%
107	9.817	9.804	9.844	VV	235	5079	0.17%	0.056%
108	9.868	9.844	9.887	VV	354	6708	0.22%	0.073%
109	9.914	9.887	9.988	VV	556	13236	0.43%	0.145%
110	10.010	9.988	10.027	VV	151	1860	0.06%	0.020%
111	10.058	10.027	10.111	VV	570	14660	0.48%	0.161%
112	10.137	10.111	10.188	VV	1401	26577	0.87%	0.291%
113	10.202	10.188	10.264	VV	259	9166	0.30%	0.100%
114	10.272	10.264	10.297	VV	174	2941	0.10%	0.032%
115	10.307	10.297	10.354	VV	133	2380	0.08%	0.026%
116	10.409	10.354	10.427	PV	196	4333	0.14%	0.047%
117	10.450	10.427	10.467	VV	255	4424	0.14%	0.048%
118	10.477	10.467	10.491	VV	227	1997	0.07%	0.022%
119	10.522	10.491	10.543	VV	384	7754	0.25%	0.085%
120	10.567	10.543	10.582	VV	303	5431	0.18%	0.060%
121	10.592	10.582	10.598	VV	239	1765	0.06%	0.019%
122	10.612	10.598	10.654	VV	355	6613	0.22%	0.072%
123	10.663	10.654	10.695	VV	138	2702	0.09%	0.030%
124	10.735	10.695	10.757	VV	253	6919	0.23%	0.076%
125	10.765	10.757	10.783	VV	292	3817	0.12%	0.042%
126	10.805	10.783	10.854	VV	487	13349	0.44%	0.146%
127	10.877	10.854	10.909	VV	577	13125	0.43%	0.144%
128	10.927	10.909	10.944	VV	347	5742	0.19%	0.063%
129	10.951	10.944	10.965	VV	351	3505	0.11%	0.038%
130	10.997	10.965	11.021	VV	686	13292	0.43%	0.146%
131	11.064	11.021	11.081	VV	354	8644	0.28%	0.095%
132	11.093	11.081	11.117	VV	346	4979	0.16%	0.055%
133	11.130	11.117	11.150	VV	169	2824	0.09%	0.031%
134	11.167	11.150	11.184	VV	194	3526	0.12%	0.039%
135	11.198	11.184	11.226	VV	291	5006	0.16%	0.055%
136	11.247	11.226	11.284	VV	310	7933	0.26%	0.087%
137	11.296	11.284	11.317	VV	403	5917	0.19%	0.065%
138	11.328	11.317	11.354	VV	220	4154	0.14%	0.046%
139	11.382	11.354	11.421	VV	313	6718	0.22%	0.074%
140	11.430	11.421	11.451	VV	156	1567	0.05%	0.017%
141	11.469	11.451	11.477	VV	143	1748	0.06%	0.019%

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142	11.510	11.477	11.554	VV	2014	35634	1.16%	0.390%
143	11.578	11.554	11.654	VV	2323	47872	1.56%	0.524%
144	11.672	11.654	11.764	VV	660	16105	0.53%	0.176%
145	11.793	11.764	11.858	VV	167	5582	0.18%	0.061%
146	11.891	11.858	11.954	VV	26954	330547	10.80%	3.622%
147	11.965	11.954	12.020	VV	513	13352	0.44%	0.146%
148	12.040	12.020	12.134	VV	414	15330	0.50%	0.168%
149	12.247	12.134	12.274	VV	570	26864	0.88%	0.294%
150	12.284	12.274	12.312	VV	323	5277	0.17%	0.058%
151	12.338	12.312	12.352	VV	220	4483	0.15%	0.049%
152	12.403	12.352	12.427	VV	300	9845	0.32%	0.108%
153	12.462	12.427	12.504	VV	503	14132	0.46%	0.155%
154	12.547	12.504	12.584	VV	287	8245	0.27%	0.090%
155	12.664	12.584	12.682	VV	303	11260	0.37%	0.123%
156	12.740	12.682	12.792	VV	554	20522	0.67%	0.225%
157	12.827	12.792	12.858	VV	955	17055	0.56%	0.187%
158	12.885	12.858	12.977	VV	2295	40119	1.31%	0.440%
159	12.985	12.977	13.066	VV	196	7043	0.23%	0.077%
160	13.082	13.066	13.118	PV	84	2070	0.07%	0.023%
161	13.136	13.118	13.144	VV	189	1549	0.05%	0.017%
162	13.156	13.144	13.192	VV	191	3940	0.13%	0.043%
163	13.216	13.192	13.268	VV	210	6061	0.20%	0.066%
164	13.330	13.268	13.477	VV	239188	3060316	100.00%	33.529%
165	13.497	13.477	13.537	VV	1106	26784	0.88%	0.293%
166	13.548	13.537	13.605	VV	521	17330	0.57%	0.190%
167	13.613	13.605	13.658	VV	337	9413	0.31%	0.103%
168	13.686	13.658	13.711	VV	423	11039	0.36%	0.121%
169	13.715	13.711	13.748	VV	394	6619	0.22%	0.073%
170	13.769	13.748	13.781	VV	407	7213	0.24%	0.079%
171	13.785	13.781	13.815	VV	418	5852	0.19%	0.064%
172	13.825	13.815	13.836	VV	229	2172	0.07%	0.024%
173	13.846	13.836	13.864	VV	193	2495	0.08%	0.027%
174	13.930	13.864	13.967	VV	385	16978	0.55%	0.186%
175	13.983	13.967	14.003	VV	294	5354	0.17%	0.059%
176	14.034	14.003	14.059	VV	911	17302	0.57%	0.190%
177	14.084	14.059	14.278	VV	2457	52584	1.72%	0.576%
178	14.309	14.278	14.336	PV	250	5660	0.18%	0.062%
179	14.350	14.336	14.361	VV	203	2301	0.08%	0.025%
180	14.379	14.361	14.395	VV	196	2794	0.09%	0.031%
181	14.419	14.395	14.437	VV	167	3143	0.10%	0.034%
182	14.450	14.437	14.462	VV	166	1924	0.06%	0.021%
183	14.470	14.462	14.497	VV	194	2918	0.10%	0.032%
184	14.527	14.497	14.587	VV	742	19545	0.64%	0.214%
185	14.597	14.587	14.624	VV	278	5522	0.18%	0.060%
186	14.648	14.624	14.725	VV	1289	26726	0.87%	0.293%
187	14.732	14.725	14.770	VV	246	5059	0.17%	0.055%
188	14.811	14.770	14.881	VV	292	12989	0.42%	0.142%
189	14.898	14.881	14.915	VV	238	3526	0.12%	0.039%
190	14.965	14.915	15.010	VV	270	11157	0.36%	0.122%
191	15.030	15.010	15.085	VV	269	8341	0.27%	0.091%
192	15.091	15.085	15.104	VV	119	1090	0.04%	0.012%
193	15.145	15.104	15.163	VV	712	12860	0.42%	0.141%
194	15.188	15.163	15.258	VV	2791	48434	1.58%	0.531%

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195	15.263	15.258	15.316	VV	190	4245	0.14%	0.047%
196	15.349	15.316	15.362	VV	138	2720	0.09%	0.030%
197	15.394	15.362	15.434	VV	170	4953	0.16%	0.054%
198	15.441	15.434	15.472	VV	162	2120	0.07%	0.023%
199	15.516	15.472	15.555	VV	135	3986	0.13%	0.044%
200	15.570	15.555	15.601	PV	169	2880	0.09%	0.032%
201	15.624	15.601	15.636	VV	147	2041	0.07%	0.022%
202	15.710	15.636	15.818	VV	1433	30010	0.98%	0.329%
203	15.852	15.818	15.896	PV	163	3735	0.12%	0.041%
204	15.908	15.896	15.919	VV	125	1276	0.04%	0.014%
205	15.926	15.919	15.950	VV	71	901	0.03%	0.010%
206	15.962	15.950	15.969	VV	55	548	0.02%	0.006%
207	15.984	15.969	15.993	VV	105	877	0.03%	0.010%
208	16.036	15.993	16.092	VV	192	7815	0.26%	0.086%
209	16.104	16.092	16.124	VV	133	1504	0.05%	0.016%
210	16.173	16.124	16.188	PV	588	8868	0.29%	0.097%
211	16.210	16.188	16.284	VV	2556	44230	1.45%	0.485%
212	16.295	16.284	16.344	VV	116	1916	0.06%	0.021%
213	16.421	16.344	16.491	VV	95	3674	0.12%	0.040%
214	16.505	16.491	16.542	PV	138	2622	0.09%	0.029%
215	16.568	16.542	16.598	VV	148	2402	0.08%	0.026%
216	16.694	16.598	16.751	PV	1675	31064	1.02%	0.340%
217	16.822	16.751	16.884	VV	167	8974	0.29%	0.098%
218	16.898	16.884	16.954	VV	165	3730	0.12%	0.041%
219	16.999	16.954	17.024	PV	139	3163	0.10%	0.035%
220	17.044	17.024	17.086	VV	183	3695	0.12%	0.040%
221	17.129	17.086	17.136	VV	482	6640	0.22%	0.073%
222	17.161	17.136	17.215	VV	2651	44082	1.44%	0.483%
223	17.224	17.215	17.244	VV	133	1610	0.05%	0.018%
224	17.265	17.244	17.275	VV	117	1693	0.06%	0.019%
225	17.283	17.275	17.305	VV	112	1191	0.04%	0.013%
226	17.337	17.305	17.357	VV	113	2211	0.07%	0.024%
227	17.371	17.357	17.414	VV	165	2272	0.07%	0.025%
228	17.454	17.414	17.474	PV	128	3050	0.10%	0.033%
229	17.549	17.474	17.565	VV	70	3431	0.11%	0.038%
230	17.612	17.565	17.681	VV	2274	35782	1.17%	0.392%
231	17.832	17.681	17.881	VV	73	4276	0.14%	0.047%
232	17.947	17.881	17.981	VV	93	1619	0.05%	0.018%
233	18.048	17.981	18.098	PV	2955	50374	1.65%	0.552%
234	18.192	18.098	18.234	VV	185	7782	0.25%	0.085%
235	18.330	18.234	18.345	PV	164	3528	0.12%	0.039%
236	18.368	18.345	18.401	VV	161	3291	0.11%	0.036%
237	18.472	18.401	18.506	PV	2465	38785	1.27%	0.425%
238	18.568	18.506	18.588	VV	334	11080	0.36%	0.121%
239	18.598	18.588	18.631	VV	204	3636	0.12%	0.040%
240	18.882	18.631	18.924	PV	2834	58133	1.90%	0.637%
241	18.934	18.924	18.948	VV	112	1001	0.03%	0.011%
242	19.138	18.948	19.151	PV	288	12844	0.42%	0.141%
243	19.186	19.151	19.200	VV	163	4632	0.15%	0.051%
244	19.281	19.200	19.311	PV	1929	30382	0.99%	0.333%
245	19.322	19.311	19.327	VV	106	957	0.03%	0.010%
246	19.535	19.327	19.544	VV	152	10904	0.36%	0.119%

					rteres			
247	19.668	19.544	19.704	VV	2274	44219	1.44%	0.484%
248	20.043	19.704	20.074	VV	2221	160766	5.25%	1.761%
249	20.309	20.074	20.334	VV	2028	250479	8.18%	2.744%
250	20.409	20.334	20.441	VV	3913	154915	5.06%	1.697%
251	20.765	20.441	20.798	VV	5170	710291	23.21%	7.782%
252	20.959	20.798	20.978	VV	5638	552747	18.06%	6.056%
253	20.988	20.978	21.024	VV	5461	147368	4.82%	1.615%
254	21.029	21.024	21.037	VV	5233	40081	1.31%	0.439%
255	21.055	21.037	21.088	VV	5059	150215	4.91%	1.646%
256	21.140	21.088	21.168	VV	6045	250947	8.20%	2.749%
257	21.235	21.168	21.428	VV	5117	628906	20.55%	6.890%
258	21.477	21.428	21.491	VV	2523	95729	3.13%	1.049%
259	21.498	21.491	21.538	VV	2438	64079	2.09%	0.702%
260	21.561	21.538	21.624	VV	2560	103537	3.38%	1.134%
261	21.641	21.624	21.677	VV	1548	44365	1.45%	0.486%
262	21.695	21.677	21.711	VV	1202	23321	0.76%	0.256%
263	21.789	21.711	21.797	VV	1053	53490	1.75%	0.586%
264	21.811	21.797	21.819	VV	964	12883	0.42%	0.141%
265	21.947	21.819	21.971	VV	374	50750	1.66%	0.556%
266	21.975	21.971	21.981	VV	125	500	0.02%	0.005%
					Sum of corrected areas:			
							9127246	

Aliphatic EPH 020223.M Thu Feb 16 03:05:38 2023