

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
 Data File : FE040365.D
 Signal(s) : FID1B.ch
 Acq On : 15 Feb 2023 14:38
 Sample : 01537-12
 Misc :
 ALS Vial : 10 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	3.289	3.238	3.338	BV	232	3491	0.11%	0.034%
2	3.341	3.338	3.409	PV	107	1326	0.04%	0.013%
3	3.418	3.409	3.441	PV	127	970	0.03%	0.009%
4	3.451	3.441	3.472	VV	125	1047	0.03%	0.010%
5	3.480	3.472	3.510	VV	82	1369	0.04%	0.013%
6	3.524	3.510	3.546	VV	107	1535	0.05%	0.015%
7	3.553	3.546	3.578	VV	68	782	0.02%	0.008%
8	3.595	3.578	3.614	PV	120	1856	0.06%	0.018%
9	3.638	3.614	3.661	VV	4860	48627	1.49%	0.468%
10	3.670	3.661	3.709	VV	237	3665	0.11%	0.035%
11	3.729	3.709	3.761	VV	211	2676	0.08%	0.026%
12	3.789	3.761	3.848	PV	176	3383	0.10%	0.033%
13	3.851	3.848	3.858	VV	83	331	0.01%	0.003%
14	3.876	3.858	4.041	VV	151	6161	0.19%	0.059%
15	4.048	4.041	4.061	PV	41	555	0.02%	0.005%
16	4.077	4.061	4.092	VV	381	4328	0.13%	0.042%
17	4.114	4.092	4.178	VV	997	14028	0.43%	0.135%
18	4.185	4.178	4.231	VV	175	2252	0.07%	0.022%
19	4.279	4.231	4.380	VV	589	13008	0.40%	0.125%
20	4.399	4.380	4.453	PV	253	5282	0.16%	0.051%
21	4.472	4.453	4.501	VV	124	1924	0.06%	0.019%
22	4.511	4.501	4.521	VV	65	598	0.02%	0.006%
23	4.537	4.521	4.566	VV	503	6332	0.19%	0.061%
24	4.577	4.566	4.633	VV	140	2673	0.08%	0.026%
25	4.660	4.633	4.694	PV	425	5283	0.16%	0.051%
26	4.724	4.694	4.768	PV	930	13496	0.41%	0.130%
27	4.785	4.768	4.801	VV	759	8160	0.25%	0.079%
28	4.818	4.801	4.910	VV	1457	19648	0.60%	0.189%
29	4.950	4.910	4.985	VV	325	7053	0.22%	0.068%
30	4.997	4.985	5.130	VV	98	3895	0.12%	0.037%
31	5.147	5.130	5.181	PV	241	3331	0.10%	0.032%
32	5.234	5.181	5.274	VV	3176	43461	1.33%	0.418%
33	5.295	5.274	5.351	VV	762	9560	0.29%	0.092%
34	5.359	5.351	5.408	VV	101	1463	0.04%	0.014%
35	5.443	5.408	5.522	VV	189	5646	0.17%	0.054%
36	5.545	5.522	5.587	VV	134	2887	0.09%	0.028%

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37	5.612	5.587	5.620	VV	102	1405	0.04%	0.014%
38	5.631	5.620	5.651	VV	171	1837	0.06%	0.018%
39	5.674	5.651	5.693	VV	487	7079	0.22%	0.068%
40	5.713	5.693	5.757	VV	1188	15274	0.47%	0.147%
41	5.774	5.757	5.828	VV	284	5952	0.18%	0.057%
42	5.845	5.828	5.953	VV	254	10190	0.31%	0.098%
43	5.975	5.953	6.022	VV	265	6279	0.19%	0.060%
44	6.042	6.022	6.049	VV	188	2157	0.07%	0.021%
45	6.054	6.049	6.071	VV	156	1287	0.04%	0.012%
46	6.077	6.071	6.133	VV	167	3025	0.09%	0.029%
47	6.144	6.133	6.187	PV	93	1965	0.06%	0.019%
48	6.197	6.187	6.216	VV	152	1557	0.05%	0.015%
49	6.227	6.216	6.281	VV	157	4275	0.13%	0.041%
50	6.300	6.281	6.327	VV	292	4068	0.12%	0.039%
51	6.347	6.327	6.381	VV	509	7118	0.22%	0.068%
52	6.408	6.381	6.447	VV	312	6095	0.19%	0.059%
53	6.486	6.447	6.557	VV	327	8895	0.27%	0.086%
54	6.591	6.557	6.644	VV	413	10637	0.33%	0.102%
55	6.654	6.644	6.681	VV	188	2898	0.09%	0.028%
56	6.701	6.681	6.762	VV	1319	22316	0.69%	0.215%
57	6.784	6.762	6.802	VV	591	7409	0.23%	0.071%
58	6.821	6.802	6.834	VV	363	4552	0.14%	0.044%
59	6.853	6.834	6.872	VV	1050	12440	0.38%	0.120%
60	6.885	6.872	6.911	VV	382	5149	0.16%	0.050%
61	6.927	6.911	6.951	VV	479	6009	0.18%	0.058%
62	6.957	6.951	7.016	VV	113	2227	0.07%	0.021%
63	7.032	7.016	7.060	VV	171	1973	0.06%	0.019%
64	7.072	7.060	7.130	VV	165	3223	0.10%	0.031%
65	7.152	7.130	7.185	VV	604	7116	0.22%	0.068%
66	7.207	7.185	7.244	PV	726	13504	0.41%	0.130%
67	7.257	7.244	7.304	VV	632	12834	0.39%	0.123%
68	7.337	7.304	7.361	VV	1029	15120	0.46%	0.145%
69	7.377	7.361	7.398	VV	183	2052	0.06%	0.020%
70	7.420	7.398	7.465	VV	430	8866	0.27%	0.085%
71	7.501	7.465	7.540	VV	2308	28218	0.87%	0.271%
72	7.561	7.540	7.593	VV	381	9131	0.28%	0.088%
73	7.608	7.593	7.622	VV	536	6656	0.20%	0.064%
74	7.647	7.622	7.688	VV	635	15525	0.48%	0.149%
75	7.705	7.688	7.722	VV	466	7319	0.22%	0.070%
76	7.737	7.722	7.790	VV	481	9443	0.29%	0.091%
77	7.819	7.790	7.848	VV	270	6320	0.19%	0.061%
78	7.855	7.848	7.875	VV	143	1697	0.05%	0.016%
79	7.908	7.875	7.950	PV	954	12808	0.39%	0.123%
80	7.992	7.950	8.004	VV	232	4486	0.14%	0.043%
81	8.008	8.004	8.040	VV	207	2462	0.08%	0.024%
82	8.076	8.040	8.097	VV	303	5338	0.16%	0.051%
83	8.109	8.097	8.118	VV	233	2451	0.08%	0.024%
84	8.132	8.118	8.158	VV	255	4190	0.13%	0.040%
85	8.172	8.158	8.195	VV	276	4074	0.13%	0.039%
86	8.220	8.195	8.242	VV	542	7617	0.23%	0.073%
87	8.277	8.242	8.296	VV	418	7684	0.24%	0.074%
88	8.308	8.296	8.326	VV	218	3046	0.09%	0.029%
89	8.345	8.326	8.371	VV	636	7971	0.24%	0.077%

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90	8.398	8.371	8.414	VV	199	3823	0.12%	0.037%
91	8.435	8.414	8.501	VV	487	13816	0.42%	0.133%
92	8.527	8.501	8.598	VV	2049	39626	1.22%	0.381%
93	8.622	8.598	8.634	VV	428	7007	0.22%	0.067%
94	8.640	8.634	8.657	VV	438	4868	0.15%	0.047%
95	8.678	8.657	8.704	VV	576	9429	0.29%	0.091%
96	8.720	8.704	8.744	VV	334	5429	0.17%	0.052%
97	8.761	8.744	8.808	VV	484	6509	0.20%	0.063%
98	8.819	8.808	8.844	VV	97	966	0.03%	0.009%
99	8.881	8.844	8.897	VV	587	10228	0.31%	0.098%
100	8.915	8.897	8.941	VV	523	13292	0.41%	0.128%
101	8.981	8.941	9.008	VV	815	24072	0.74%	0.232%
102	9.017	9.008	9.034	VV	649	9133	0.28%	0.088%
103	9.068	9.034	9.113	VV	1400	33923	1.04%	0.326%
104	9.129	9.113	9.158	VV	476	8608	0.26%	0.083%
105	9.183	9.158	9.205	VV	394	6780	0.21%	0.065%
106	9.255	9.205	9.272	VV	1075	20380	0.63%	0.196%
107	9.287	9.272	9.328	VV	893	21481	0.66%	0.207%
108	9.366	9.328	9.417	VV	2194	44403	1.36%	0.427%
109	9.440	9.417	9.471	VV	586	10154	0.31%	0.098%
110	9.488	9.471	9.526	VV	320	6043	0.19%	0.058%
111	9.574	9.526	9.604	VV	309	8248	0.25%	0.079%
112	9.653	9.604	9.698	VV	411	12466	0.38%	0.120%
113	9.720	9.698	9.761	VV	879	15498	0.48%	0.149%
114	9.775	9.761	9.784	VV	239	2586	0.08%	0.025%
115	9.808	9.784	9.838	VV	272	6577	0.20%	0.063%
116	9.860	9.838	9.894	VV	353	6982	0.21%	0.067%
117	9.915	9.894	9.988	VV	433	7805	0.24%	0.075%
118	10.001	9.988	10.024	VV	129	1169	0.04%	0.011%
119	10.056	10.024	10.110	PV	648	14297	0.44%	0.138%
120	10.136	10.110	10.190	VV	1867	31448	0.97%	0.303%
121	10.204	10.190	10.217	VV	309	4256	0.13%	0.041%
122	10.233	10.217	10.272	VV	341	6962	0.21%	0.067%
123	10.280	10.272	10.294	VV	187	1396	0.04%	0.013%
124	10.307	10.294	10.383	VV	131	2087	0.06%	0.020%
125	10.412	10.383	10.425	PV	218	2096	0.06%	0.020%
126	10.448	10.425	10.468	VV	251	3803	0.12%	0.037%
127	10.478	10.468	10.490	VV	165	1840	0.06%	0.018%
128	10.524	10.490	10.546	VV	990	16161	0.50%	0.155%
129	10.561	10.546	10.589	VV	308	6435	0.20%	0.062%
130	10.612	10.589	10.650	VV	369	7600	0.23%	0.073%
131	10.670	10.650	10.708	VV	209	4162	0.13%	0.040%
132	10.734	10.708	10.746	VV	325	4013	0.12%	0.039%
133	10.759	10.746	10.783	VV	288	5363	0.16%	0.052%
134	10.806	10.783	10.836	VV	561	12076	0.37%	0.116%
135	10.875	10.836	10.911	VV	1173	22905	0.70%	0.220%
136	10.944	10.911	10.971	VV	1179	24452	0.75%	0.235%
137	10.997	10.971	11.028	VV	1014	18316	0.56%	0.176%
138	11.094	11.028	11.111	VV	337	12203	0.37%	0.117%
139	11.119	11.111	11.151	VV	243	4048	0.12%	0.039%
140	11.158	11.151	11.174	VV	196	1787	0.05%	0.017%
141	11.196	11.174	11.225	VV	304	6239	0.19%	0.060%

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142	11.268	11.225	11.280	VV	381	9391	0.29%	0.090%
143	11.296	11.280	11.315	VV	513	7650	0.23%	0.074%
144	11.327	11.315	11.354	VV	286	5150	0.16%	0.050%
145	11.377	11.354	11.409	VV	356	6531	0.20%	0.063%
146	11.428	11.409	11.456	PV	107	2051	0.06%	0.020%
147	11.508	11.456	11.550	VV	2294	39310	1.21%	0.378%
148	11.577	11.550	11.636	VV	3068	53460	1.64%	0.514%
149	11.668	11.636	11.719	VV	1364	26764	0.82%	0.257%
150	11.732	11.719	11.756	VV	218	2459	0.08%	0.024%
151	11.769	11.756	11.778	PV	118	1045	0.03%	0.010%
152	11.803	11.778	11.838	VV	203	3505	0.11%	0.034%
153	11.891	11.838	11.953	VV	30274	366834	11.26%	3.529%
154	11.964	11.953	12.017	VV	556	14824	0.46%	0.143%
155	12.039	12.017	12.074	VV	431	11091	0.34%	0.107%
156	12.086	12.074	12.111	VV	260	4238	0.13%	0.041%
157	12.129	12.111	12.142	VV	272	3144	0.10%	0.030%
158	12.243	12.142	12.273	VV	999	37577	1.15%	0.362%
159	12.284	12.273	12.314	VV	355	6276	0.19%	0.060%
160	12.339	12.314	12.358	VV	232	4827	0.15%	0.046%
161	12.396	12.358	12.424	VV	417	10600	0.33%	0.102%
162	12.463	12.424	12.497	VV	677	16716	0.51%	0.161%
163	12.524	12.497	12.539	VV	337	6070	0.19%	0.058%
164	12.545	12.539	12.584	VV	298	4697	0.14%	0.045%
165	12.657	12.584	12.684	VV	354	14122	0.43%	0.136%
166	12.743	12.684	12.788	VV	1036	28028	0.86%	0.270%
167	12.826	12.788	12.854	VV	1067	19616	0.60%	0.189%
168	12.886	12.854	12.934	VV	3114	45073	1.38%	0.434%
169	12.944	12.934	12.973	VV	236	4812	0.15%	0.046%
170	12.997	12.973	13.014	VV	309	5150	0.16%	0.050%
171	13.020	13.014	13.078	VV	196	5069	0.16%	0.049%
172	13.088	13.078	13.098	PV	107	897	0.03%	0.009%
173	13.167	13.098	13.194	VV	272	10903	0.33%	0.105%
174	13.209	13.194	13.229	VV	295	4104	0.13%	0.039%
175	13.251	13.229	13.287	VV	328	8284	0.25%	0.080%
176	13.331	13.287	13.474	VV	259073	3257075	100.00%	31.334%
177	13.497	13.474	13.591	VV	1513	53595	1.65%	0.516%
178	13.611	13.591	13.650	VV	457	13342	0.41%	0.128%
179	13.716	13.650	13.738	VV	491	21552	0.66%	0.207%
180	13.766	13.738	13.816	VV	595	20287	0.62%	0.195%
181	13.829	13.816	13.872	VV	325	9170	0.28%	0.088%
182	13.883	13.872	13.892	VV	292	3283	0.10%	0.032%
183	13.928	13.892	13.970	VV	497	17920	0.55%	0.172%
184	14.032	13.970	14.057	VV	1107	28299	0.87%	0.272%
185	14.084	14.057	14.129	VV	3489	54658	1.68%	0.526%
186	14.140	14.129	14.158	VV	365	5844	0.18%	0.056%
187	14.174	14.158	14.199	VV	289	5487	0.17%	0.053%
188	14.212	14.199	14.267	VV	228	5163	0.16%	0.050%
189	14.317	14.267	14.351	PV	435	11546	0.35%	0.111%
190	14.354	14.351	14.362	VV	256	1202	0.04%	0.012%
191	14.389	14.362	14.412	VV	233	5931	0.18%	0.057%
192	14.418	14.412	14.438	VV	235	2729	0.08%	0.026%
193	14.462	14.438	14.477	VV	286	4746	0.15%	0.046%
194	14.525	14.477	14.570	VV	895	24083	0.74%	0.232%

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195	14.595	14.570	14.621	VV	432	9661	0.30%	0.093%
196	14.647	14.621	14.684	VV	2327	35653	1.09%	0.343%
197	14.776	14.684	14.830	VV	471	25351	0.78%	0.244%
198	14.845	14.830	14.881	VV	267	5322	0.16%	0.051%
199	14.898	14.881	14.919	VV	330	5674	0.17%	0.055%
200	14.933	14.919	14.978	VV	313	8289	0.25%	0.080%
201	14.995	14.978	15.014	VV	299	4191	0.13%	0.040%
202	15.030	15.014	15.062	VV	246	5316	0.16%	0.051%
203	15.070	15.062	15.079	VV	145	1137	0.03%	0.011%
204	15.104	15.079	15.121	VV	212	3967	0.12%	0.038%
205	15.146	15.121	15.161	VV	785	11770	0.36%	0.113%
206	15.188	15.161	15.284	VV	4751	78738	2.42%	0.757%
207	15.291	15.284	15.374	VV	175	5606	0.17%	0.054%
208	15.391	15.374	15.411	VV	137	1970	0.06%	0.019%
209	15.430	15.411	15.449	VV	143	2052	0.06%	0.020%
210	15.486	15.449	15.498	PV	131	1775	0.05%	0.017%
211	15.525	15.498	15.588	VV	219	4774	0.15%	0.046%
212	15.611	15.588	15.651	VV	214	5688	0.17%	0.055%
213	15.708	15.651	15.823	VV	3612	65126	2.00%	0.627%
214	15.842	15.823	15.861	PV	253	2743	0.08%	0.026%
215	15.891	15.861	15.898	VV	169	2453	0.08%	0.024%
216	15.930	15.898	15.981	VV	283	7742	0.24%	0.074%
217	16.029	15.981	16.054	VV	574	14764	0.45%	0.142%
218	16.081	16.054	16.121	VV	379	10222	0.31%	0.098%
219	16.171	16.121	16.183	VV	687	11899	0.37%	0.114%
220	16.209	16.183	16.324	VV	4767	84930	2.61%	0.817%
221	16.353	16.324	16.364	PV	118	1477	0.05%	0.014%
222	16.391	16.364	16.404	VV	358	6070	0.19%	0.058%
223	16.415	16.404	16.431	VV	346	3944	0.12%	0.038%
224	16.444	16.431	16.478	VV	248	4679	0.14%	0.045%
225	16.527	16.478	16.550	VV	464	14211	0.44%	0.137%
226	16.568	16.550	16.621	VV	481	11381	0.35%	0.109%
227	16.651	16.621	16.660	PV	272	4394	0.13%	0.042%
228	16.694	16.660	16.724	VV	4127	63215	1.94%	0.608%
229	16.742	16.724	16.761	VV	325	5911	0.18%	0.057%
230	16.811	16.761	16.831	VV	320	9382	0.29%	0.090%
231	16.902	16.831	16.975	VV	426	24335	0.75%	0.234%
232	16.997	16.975	17.104	VV	586	22980	0.71%	0.221%
233	17.161	17.104	17.230	VV	4462	87006	2.67%	0.837%
234	17.283	17.230	17.307	VV	307	9582	0.29%	0.092%
235	17.333	17.307	17.358	VV	262	6281	0.19%	0.060%
236	17.395	17.358	17.425	VV	462	11648	0.36%	0.112%
237	17.493	17.425	17.516	VV	465	10105	0.31%	0.097%
238	17.612	17.516	17.665	VV	5218	88945	2.73%	0.856%
239	17.723	17.665	17.757	VV	565	13981	0.43%	0.135%
240	17.774	17.757	17.801	VV	193	4016	0.12%	0.039%
241	17.816	17.801	17.838	VV	208	3223	0.10%	0.031%
242	17.896	17.838	17.917	PV	428	7006	0.22%	0.067%
243	17.949	17.917	17.974	VV	364	7450	0.23%	0.072%
244	18.049	17.974	18.117	VV	4017	75981	2.33%	0.731%
245	18.191	18.117	18.277	PV	872	28482	0.87%	0.274%
246	18.473	18.277	18.504	PV	3297	63993	1.96%	0.616%

					rters				
247	18.557	18.504	18.644	VV	1203	36354	1.12%	0.350%	
248	18.883	18.644	18.950	PV	3175	96036	2.95%	0.924%	
249	18.984	18.950	19.002	PV	339	6248	0.19%	0.060%	
250	19.027	19.002	19.044	VV	358	6559	0.20%	0.063%	
251	19.086	19.044	19.100	VV	232	6292	0.19%	0.061%	
252	19.282	19.100	19.348	PV	2017	46863	1.44%	0.451%	
253	19.669	19.348	19.734	VV	2968	114701	3.52%	1.103%	
254	20.044	19.734	20.071	VV	2144	144268	4.43%	1.388%	
255	20.092	20.071	20.121	VV	1259	33238	1.02%	0.320%	
256	20.409	20.121	20.440	VV	4672	337667	10.37%	3.248%	
257	20.764	20.440	20.794	VV	5560	883868	27.14%	8.503%	
258	21.036	20.794	21.104	VV	5556	988653	30.35%	9.511%	
259	21.139	21.104	21.188	VV	6206	251156	7.71%	2.416%	
260	21.217	21.188	21.347	VV	4004	328836	10.10%	3.164%	
261	21.556	21.347	21.621	VV	2822	419957	12.89%	4.040%	
262	21.631	21.621	21.742	VV	1809	91592	2.81%	0.881%	
263	21.874	21.742	21.903	VV	542	51711	1.59%	0.497%	
264	21.926	21.903	21.958	VV	355	7332	0.23%	0.071%	
					Sum of corrected areas:	10394556			

Aliphatic EPH 020223.M Thu Feb 16 03:03:29 2023