

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
 Data File : FE040372.D
 Signal(s) : FID1B.ch
 Acq On : 15 Feb 2023 18:17
 Sample : 01538-17
 Misc :
 ALS Vial : 17 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	3.237	3.204	3.274	BV	58	-45	-0.00%	-0.000%
2	3.287	3.274	3.441	VV	102	3225	0.08%	0.029%
3	3.465	3.441	3.603	PV	92	3951	0.09%	0.036%
4	3.617	3.603	3.632	PV	102	949	0.02%	0.009%
5	3.642	3.632	3.664	VV	86	1217	0.03%	0.011%
6	3.673	3.664	3.713	VV	194	2354	0.05%	0.022%
7	3.725	3.713	3.794	VV	131	3006	0.07%	0.027%
8	3.803	3.794	3.835	VV	157	1792	0.04%	0.016%
9	3.849	3.835	3.864	PV	60	762	0.02%	0.007%
10	3.875	3.864	3.883	VV	98	701	0.02%	0.006%
11	3.894	3.883	4.059	VV	114	5020	0.12%	0.046%
12	4.076	4.059	4.091	VV	256	2606	0.06%	0.024%
13	4.110	4.091	4.136	VV	482	5909	0.14%	0.054%
14	4.147	4.136	4.170	PV	83	821	0.02%	0.008%
15	4.189	4.170	4.226	VV	90	1684	0.04%	0.015%
16	4.244	4.226	4.258	VV	141	1630	0.04%	0.015%
17	4.278	4.258	4.381	VV	451	8331	0.19%	0.076%
18	4.397	4.381	4.452	VV	469	7346	0.17%	0.067%
19	4.461	4.452	4.469	VV	146	969	0.02%	0.009%
20	4.475	4.469	4.511	VV	94	1402	0.03%	0.013%
21	4.538	4.511	4.561	VV	520	6835	0.16%	0.062%
22	4.575	4.561	4.634	VV	142	2667	0.06%	0.024%
23	4.657	4.634	4.691	VV	435	5114	0.12%	0.047%
24	4.723	4.691	4.745	VV	712	8695	0.20%	0.079%
25	4.785	4.745	4.800	VV	562	7617	0.18%	0.070%
26	4.818	4.800	4.888	VV	941	12053	0.28%	0.110%
27	4.895	4.888	4.934	VV	125	2707	0.06%	0.025%
28	4.948	4.934	4.991	VV	207	3990	0.09%	0.036%
29	4.995	4.991	5.017	VV	131	1259	0.03%	0.012%
30	5.029	5.017	5.051	VV	115	2006	0.05%	0.018%
31	5.057	5.051	5.124	VV	69	3155	0.07%	0.029%
32	5.146	5.124	5.168	PV	283	4307	0.10%	0.039%
33	5.177	5.168	5.191	VV	180	1866	0.04%	0.017%
34	5.233	5.191	5.271	VV	2362	33503	0.78%	0.306%
35	5.295	5.271	5.348	VV	585	9002	0.21%	0.082%
36	5.352	5.348	5.374	VV	129	904	0.02%	0.008%

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37	5.415	5.374	5.425	VV	127	2434	0.06%	0.022%
38	5.444	5.425	5.520	VV	200	6041	0.14%	0.055%
39	5.547	5.520	5.598	VV	146	3980	0.09%	0.036%
40	5.634	5.598	5.653	VV	199	3886	0.09%	0.036%
41	5.674	5.653	5.692	VV	484	7031	0.16%	0.064%
42	5.713	5.692	5.757	VV	941	12885	0.30%	0.118%
43	5.774	5.757	5.823	VV	270	5204	0.12%	0.048%
44	5.849	5.823	5.888	VV	177	5359	0.13%	0.049%
45	5.898	5.888	5.921	VV	109	2105	0.05%	0.019%
46	5.932	5.921	5.954	VV	149	2103	0.05%	0.019%
47	5.965	5.954	5.970	VV	123	1068	0.02%	0.010%
48	5.978	5.970	6.007	VV	176	2412	0.06%	0.022%
49	6.033	6.007	6.128	VV	129	5752	0.13%	0.053%
50	6.142	6.128	6.155	PV	165	1263	0.03%	0.012%
51	6.165	6.155	6.199	VV	152	2283	0.05%	0.021%
52	6.225	6.199	6.242	VV	151	2267	0.05%	0.021%
53	6.254	6.242	6.276	VV	134	2012	0.05%	0.018%
54	6.296	6.276	6.331	VV	253	4945	0.12%	0.045%
55	6.346	6.331	6.376	VV	408	6438	0.15%	0.059%
56	6.410	6.376	6.448	VV	269	5834	0.14%	0.053%
57	6.482	6.448	6.524	VV	229	5945	0.14%	0.054%
58	6.530	6.524	6.544	VV	98	962	0.02%	0.009%
59	6.547	6.544	6.557	VV	112	429	0.01%	0.004%
60	6.591	6.557	6.634	PV	718	12706	0.30%	0.116%
61	6.645	6.634	6.658	VV	188	2050	0.05%	0.019%
62	6.661	6.658	6.670	VV	182	1016	0.02%	0.009%
63	6.701	6.670	6.759	VV	4670	66360	1.55%	0.607%
64	6.783	6.759	6.804	VV	598	8940	0.21%	0.082%
65	6.824	6.804	6.834	VV	325	4025	0.09%	0.037%
66	6.853	6.834	6.871	VV	758	9441	0.22%	0.086%
67	6.885	6.871	6.905	VV	312	4252	0.10%	0.039%
68	6.926	6.905	6.945	VV	358	4802	0.11%	0.044%
69	6.954	6.945	7.023	VV	126	3440	0.08%	0.031%
70	7.033	7.023	7.053	VV	122	1160	0.03%	0.011%
71	7.074	7.053	7.115	VV	152	2566	0.06%	0.023%
72	7.152	7.115	7.183	PV	455	6209	0.14%	0.057%
73	7.208	7.183	7.243	VV	557	11334	0.26%	0.104%
74	7.259	7.243	7.298	VV	398	10060	0.23%	0.092%
75	7.336	7.298	7.356	VV	754	14469	0.34%	0.132%
76	7.375	7.356	7.398	VV	306	4524	0.11%	0.041%
77	7.418	7.398	7.464	VV	404	8493	0.20%	0.078%
78	7.500	7.464	7.534	VV	1837	22286	0.52%	0.204%
79	7.561	7.534	7.598	VV	385	9916	0.23%	0.091%
80	7.608	7.598	7.620	VV	381	4156	0.10%	0.038%
81	7.648	7.620	7.690	VV	676	17520	0.41%	0.160%
82	7.705	7.690	7.724	VV	441	6515	0.15%	0.060%
83	7.736	7.724	7.761	VV	481	6061	0.14%	0.055%
84	7.774	7.761	7.788	VV	214	2655	0.06%	0.024%
85	7.808	7.788	7.842	VV	259	5373	0.13%	0.049%
86	7.856	7.842	7.874	PV	131	1707	0.04%	0.016%
87	7.908	7.874	7.951	VV	753	9712	0.23%	0.089%
88	7.984	7.951	7.995	VV	222	3915	0.09%	0.036%
89	8.007	7.995	8.052	VV	270	4576	0.11%	0.042%

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90	8.078	8.052	8.089	VV	188	2618	0.06%	0.024%
91	8.104	8.089	8.115	VV	254	2815	0.07%	0.026%
92	8.131	8.115	8.152	VV	315	3901	0.09%	0.036%
93	8.174	8.152	8.194	VV	274	3657	0.09%	0.033%
94	8.221	8.194	8.246	VV	670	9288	0.22%	0.085%
95	8.276	8.246	8.328	VV	1214	19071	0.44%	0.174%
96	8.343	8.328	8.374	VV	347	5473	0.13%	0.050%
97	8.381	8.374	8.404	VV	109	1866	0.04%	0.017%
98	8.436	8.404	8.500	VV	636	17844	0.42%	0.163%
99	8.528	8.500	8.604	VV	2959	54904	1.28%	0.502%
100	8.628	8.604	8.660	VV	461	11479	0.27%	0.105%
101	8.672	8.660	8.697	VV	367	5343	0.12%	0.049%
102	8.721	8.697	8.743	VV	273	4775	0.11%	0.044%
103	8.761	8.743	8.789	VV	395	4890	0.11%	0.045%
104	8.802	8.789	8.814	PV	86	593	0.01%	0.005%
105	8.823	8.814	8.847	VV	91	1519	0.04%	0.014%
106	8.896	8.847	8.971	VV	1415	74747	1.74%	0.683%
107	8.983	8.971	9.005	VV	1023	19613	0.46%	0.179%
108	9.015	9.005	9.048	VV	887	19763	0.46%	0.181%
109	9.068	9.048	9.111	VV	1084	28293	0.66%	0.259%
110	9.128	9.111	9.155	VV	535	10607	0.25%	0.097%
111	9.184	9.155	9.206	VV	400	8747	0.20%	0.080%
112	9.255	9.206	9.273	VV	1039	20993	0.49%	0.192%
113	9.287	9.273	9.304	VV	772	11878	0.28%	0.109%
114	9.309	9.304	9.333	VV	550	8088	0.19%	0.074%
115	9.365	9.333	9.423	VV	2038	42834	1.00%	0.391%
116	9.441	9.423	9.462	VV	526	8734	0.20%	0.080%
117	9.487	9.462	9.524	VV	366	8549	0.20%	0.078%
118	9.571	9.524	9.584	VV	249	6664	0.16%	0.061%
119	9.590	9.584	9.610	VV	241	3134	0.07%	0.029%
120	9.655	9.610	9.692	VV	358	11903	0.28%	0.109%
121	9.720	9.692	9.755	VV	737	13506	0.32%	0.123%
122	9.780	9.755	9.805	VV	252	6055	0.14%	0.055%
123	9.814	9.805	9.824	VV	179	1969	0.05%	0.018%
124	9.863	9.824	9.894	VV	380	9354	0.22%	0.085%
125	9.914	9.894	9.950	VV	564	9125	0.21%	0.083%
126	9.964	9.950	9.994	VV	113	1905	0.04%	0.017%
127	10.058	9.994	10.108	VV	828	18933	0.44%	0.173%
128	10.136	10.108	10.211	VV	2420	45417	1.06%	0.415%
129	10.238	10.211	10.252	VV	300	5761	0.13%	0.053%
130	10.279	10.252	10.332	VV	198	5873	0.14%	0.054%
131	10.338	10.332	10.366	PV	61	725	0.02%	0.007%
132	10.379	10.366	10.386	VV	101	828	0.02%	0.008%
133	10.411	10.386	10.421	VV	209	2081	0.05%	0.019%
134	10.451	10.421	10.474	VV	279	4648	0.11%	0.042%
135	10.485	10.474	10.498	VV	176	2020	0.05%	0.018%
136	10.525	10.498	10.545	VV	462	8576	0.20%	0.078%
137	10.561	10.545	10.587	VV	333	6104	0.14%	0.056%
138	10.614	10.587	10.661	VV	335	9144	0.21%	0.084%
139	10.671	10.661	10.710	VV	166	3293	0.08%	0.030%
140	10.732	10.710	10.746	VV	232	3954	0.09%	0.036%
141	10.766	10.746	10.788	VV	301	5324	0.12%	0.049%

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142	10.808	10.788	10.835	VV	529	11070	0.26%	0.101%
143	10.877	10.835	10.907	VV	867	19144	0.45%	0.175%
144	10.930	10.907	10.945	VV	411	7277	0.17%	0.067%
145	10.953	10.945	10.966	VV	328	3891	0.09%	0.036%
146	10.999	10.966	11.031	VV	807	16788	0.39%	0.153%
147	11.055	11.031	11.078	VV	373	7229	0.17%	0.066%
148	11.088	11.078	11.118	VV	375	5987	0.14%	0.055%
149	11.129	11.118	11.145	VV	220	2483	0.06%	0.023%
150	11.159	11.145	11.171	VV	180	2345	0.05%	0.021%
151	11.200	11.171	11.220	VV	269	6003	0.14%	0.055%
152	11.246	11.220	11.255	VV	307	4848	0.11%	0.044%
153	11.297	11.255	11.316	VV	535	10408	0.24%	0.095%
154	11.329	11.316	11.353	VV	309	4699	0.11%	0.043%
155	11.380	11.353	11.411	VV	481	8046	0.19%	0.074%
156	11.427	11.411	11.451	VV	145	2025	0.05%	0.019%
157	11.509	11.451	11.548	VV	3124	53037	1.24%	0.485%
158	11.577	11.548	11.650	VV	4231	79178	1.85%	0.724%
159	11.672	11.650	11.758	VV	857	21838	0.51%	0.200%
160	11.771	11.758	11.784	VV	194	1966	0.05%	0.018%
161	11.807	11.784	11.838	VV	230	4631	0.11%	0.042%
162	11.891	11.838	11.946	VV	22936	285986	6.67%	2.614%
163	11.964	11.946	12.011	VV	649	16768	0.39%	0.153%
164	12.044	12.011	12.120	VV	447	18823	0.44%	0.172%
165	12.129	12.120	12.141	VV	203	2079	0.05%	0.019%
166	12.183	12.141	12.194	VV	350	8225	0.19%	0.075%
167	12.244	12.194	12.273	VV	605	20801	0.49%	0.190%
168	12.288	12.273	12.321	VV	341	7472	0.17%	0.068%
169	12.338	12.321	12.359	VV	260	4509	0.11%	0.041%
170	12.377	12.359	12.391	VV	324	5017	0.12%	0.046%
171	12.398	12.391	12.431	VV	304	5997	0.14%	0.055%
172	12.464	12.431	12.504	VV	553	14442	0.34%	0.132%
173	12.532	12.504	12.594	VV	285	9653	0.23%	0.088%
174	12.632	12.594	12.640	VV	257	4181	0.10%	0.038%
175	12.658	12.640	12.676	VV	346	5450	0.13%	0.050%
176	12.742	12.676	12.793	VV	633	23175	0.54%	0.212%
177	12.827	12.793	12.859	VV	1351	21713	0.51%	0.198%
178	12.886	12.859	12.960	VV	3910	58719	1.37%	0.537%
179	12.975	12.960	12.981	VV	188	1892	0.04%	0.017%
180	13.003	12.981	13.067	VV	293	6271	0.15%	0.057%
181	13.085	13.067	13.113	VV	86	1532	0.04%	0.014%
182	13.172	13.113	13.231	VV	123	6864	0.16%	0.063%
183	13.278	13.231	13.294	PV	241	6079	0.14%	0.056%
184	13.331	13.294	13.481	VV	336721	4286873	100.00%	39.181%
185	13.498	13.481	13.594	VV	1113	42232	0.99%	0.386%
186	13.604	13.594	13.646	VV	405	10320	0.24%	0.094%
187	13.676	13.646	13.736	VV	834	23884	0.56%	0.218%
188	13.769	13.736	13.811	VV	432	13900	0.32%	0.127%
189	13.824	13.811	13.864	VV	238	5589	0.13%	0.051%
190	13.911	13.864	13.979	VV	1009	28526	0.67%	0.261%
191	14.034	13.979	14.059	VV	1306	26303	0.61%	0.240%
192	14.085	14.059	14.164	VV	3573	59738	1.39%	0.546%
193	14.175	14.164	14.212	VV	124	3053	0.07%	0.028%
194	14.221	14.212	14.251	VV	103	1479	0.03%	0.014%

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195	14.257	14.251	14.289	VV	25	815	0.02%	0.007%
196	14.306	14.289	14.361	PV	193	3624	0.08%	0.033%
197	14.390	14.361	14.428	VV	157	3142	0.07%	0.029%
198	14.435	14.428	14.442	VV	82	457	0.01%	0.004%
199	14.467	14.442	14.491	VV	124	1875	0.04%	0.017%
200	14.527	14.491	14.585	VV	943	21413	0.50%	0.196%
201	14.608	14.585	14.621	VV	256	4903	0.11%	0.045%
202	14.649	14.621	14.711	VV	1091	21028	0.49%	0.192%
203	14.721	14.711	14.757	VV	219	4502	0.11%	0.041%
204	14.768	14.757	14.797	VV	198	3870	0.09%	0.035%
205	14.815	14.797	14.875	VV	528	11386	0.27%	0.104%
206	14.897	14.875	14.927	VV	158	3993	0.09%	0.036%
207	14.951	14.927	14.977	VV	243	4787	0.11%	0.044%
208	15.004	14.977	15.010	VV	198	3138	0.07%	0.029%
209	15.032	15.010	15.104	VV	779	16707	0.39%	0.153%
210	15.146	15.104	15.164	VV	974	16331	0.38%	0.149%
211	15.189	15.164	15.281	VV	3539	61370	1.43%	0.561%
212	15.285	15.281	15.301	VV	162	1431	0.03%	0.013%
213	15.308	15.301	15.322	VV	197	1352	0.03%	0.012%
214	15.358	15.322	15.376	VV	137	2974	0.07%	0.027%
215	15.385	15.376	15.411	VV	120	1680	0.04%	0.015%
216	15.423	15.411	15.445	PV	181	1443	0.03%	0.013%
217	15.456	15.445	15.511	PV	86	1605	0.04%	0.015%
218	15.518	15.511	15.531	VV	89	679	0.02%	0.006%
219	15.538	15.531	15.560	VV	54	859	0.02%	0.008%
220	15.570	15.560	15.581	PV	119	867	0.02%	0.008%
221	15.585	15.581	15.641	VV	145	1866	0.04%	0.017%
222	15.669	15.641	15.676	VV	156	2060	0.05%	0.019%
223	15.709	15.676	15.811	VV	1666	30555	0.71%	0.279%
224	15.829	15.811	15.857	VV	131	2613	0.06%	0.024%
225	15.865	15.857	15.874	VV	181	1253	0.03%	0.011%
226	15.883	15.874	15.935	VV	173	3549	0.08%	0.032%
227	15.947	15.935	15.960	VV	64	886	0.02%	0.008%
228	15.970	15.960	16.000	VV	116	1608	0.04%	0.015%
229	16.035	16.000	16.058	VV	223	5476	0.13%	0.050%
230	16.064	16.058	16.078	VV	151	1859	0.04%	0.017%
231	16.081	16.078	16.088	VV	183	922	0.02%	0.008%
232	16.097	16.088	16.121	VV	163	1921	0.04%	0.018%
233	16.172	16.121	16.186	VV	726	10602	0.25%	0.097%
234	16.210	16.186	16.307	VV	3256	58035	1.35%	0.530%
235	16.338	16.307	16.361	VV	42	1389	0.03%	0.013%
236	16.394	16.361	16.468	PV	122	3431	0.08%	0.031%
237	16.523	16.468	16.548	VV	162	3224	0.08%	0.029%
238	16.570	16.548	16.598	VV	102	2129	0.05%	0.019%
239	16.608	16.598	16.621	VV	110	773	0.02%	0.007%
240	16.694	16.621	16.729	PV	1860	32526	0.76%	0.297%
241	16.737	16.729	16.757	VV	184	2381	0.06%	0.022%
242	16.801	16.757	16.811	VV	149	4024	0.09%	0.037%
243	16.818	16.811	16.841	VV	128	1706	0.04%	0.016%
244	16.862	16.841	16.878	VV	231	3220	0.08%	0.029%
245	16.910	16.878	16.930	VV	102	3403	0.08%	0.031%
246	16.939	16.930	16.961	VV	160	1284	0.03%	0.012%

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247	16.991	16.961	17.021	VV	172	3820	0.09%	0.035%	
248	17.041	17.021	17.104	PV	178	5713	0.13%	0.052%	
249	17.125	17.104	17.134	VV	548	6244	0.15%	0.057%	
250	17.160	17.134	17.261	VV	3384	57500	1.34%	0.526%	
251	17.265	17.261	17.287	VV	134	1387	0.03%	0.013%	
252	17.326	17.287	17.336	VV	101	2087	0.05%	0.019%	
253	17.355	17.336	17.368	VV	77	1118	0.03%	0.010%	
254	17.397	17.368	17.424	VV	81	1680	0.04%	0.015%	
255	17.456	17.424	17.474	PV	177	2812	0.07%	0.026%	
256	17.491	17.474	17.554	PV	249	4590	0.11%	0.042%	
257	17.612	17.554	17.657	VV	2572	41822	0.98%	0.382%	
258	17.741	17.657	17.771	VV	132	6117	0.14%	0.056%	
259	17.897	17.771	17.920	PV	167	7089	0.17%	0.065%	
260	18.048	17.920	18.108	PV	3704	65291	1.52%	0.597%	
261	18.323	18.108	18.344	PV	164	6963	0.16%	0.064%	
262	18.368	18.344	18.401	VV	230	3339	0.08%	0.031%	
263	18.472	18.401	18.507	PV	2833	45285	1.06%	0.414%	
264	18.605	18.507	18.646	VV	244	16947	0.40%	0.155%	
265	18.882	18.646	18.941	PV	3657	74596	1.74%	0.682%	
266	19.185	18.941	19.198	PV	150	11209	0.26%	0.102%	
267	19.281	19.198	19.324	PV	2399	37645	0.88%	0.344%	
268	19.666	19.324	19.708	VV	3063	62171	1.45%	0.568%	
269	20.043	19.708	20.074	VV	2875	164006	3.83%	1.499%	
270	20.312	20.074	20.338	VV	2514	255693	5.96%	2.337%	
271	20.408	20.338	20.464	VV	4989	217572	5.08%	1.989%	
272	20.766	20.464	20.798	VV	5554	661536	15.43%	6.046%	
273	20.954	20.798	20.981	VV	5712	551812	12.87%	5.043%	
274	21.138	20.981	21.233	VV	7021	825473	19.26%	7.545%	
275	21.250	21.233	21.371	VV	4487	343145	8.00%	3.136%	
276	21.388	21.371	21.521	VV	3759	300148	7.00%	2.743%	
277	21.559	21.521	21.721	VV	3412	243432	5.68%	2.225%	
278	21.802	21.721	21.970	VV	1038	102197	2.38%	0.934%	
					Sum of corrected areas:	10941162			

Aliphatic EPH 020223.M Thu Feb 16 03:06:45 2023