

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030923AL\
 Data File : FE040751.D
 Signal(s) : FID1B.ch
 Acq On : 10 Mar 2023 03:18
 Sample : 01848-02DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.264	BV	44	-676	-0.01%	-0.002%
2	3.281	3.264	3.312	PV	206	2156	0.04%	0.005%
3	3.324	3.312	3.377	PV	128	2109	0.04%	0.005%
4	3.386	3.377	3.392	VV	131	813	0.02%	0.002%
5	3.405	3.392	3.445	VV	181	3972	0.08%	0.010%
6	3.472	3.445	3.508	VV	145	5431	0.10%	0.013%
7	3.518	3.508	3.531	VV	266	2241	0.04%	0.005%
8	3.545	3.531	3.579	VV	185	4375	0.08%	0.011%
9	3.602	3.579	3.614	VV	231	3834	0.07%	0.009%
10	3.618	3.614	3.642	VV	220	2894	0.06%	0.007%
11	3.673	3.642	3.684	VV	200	3596	0.07%	0.009%
12	3.756	3.684	3.795	VV	273	13632	0.26%	0.033%
13	3.801	3.795	3.827	VV	243	3356	0.06%	0.008%
14	3.874	3.827	3.891	VV	316	8657	0.17%	0.021%
15	3.897	3.891	3.905	VV	234	1858	0.04%	0.004%
16	3.911	3.905	3.944	VV	232	4711	0.09%	0.011%
17	3.958	3.944	4.024	VV	283	10394	0.20%	0.025%
18	4.035	4.024	4.048	VV	194	2632	0.05%	0.006%
19	4.067	4.048	4.098	VV	298	7272	0.14%	0.017%
20	4.104	4.098	4.201	VV	302	14157	0.27%	0.034%
21	4.206	4.201	4.219	VV	240	2337	0.04%	0.006%
22	4.260	4.219	4.288	VV	308	9499	0.18%	0.023%
23	4.304	4.288	4.318	VV	316	4483	0.09%	0.011%
24	4.326	4.318	4.440	VV	355	20229	0.39%	0.049%
25	4.455	4.440	4.501	VV	871	18695	0.36%	0.045%
26	4.526	4.501	4.549	VV	496	10772	0.21%	0.026%
27	4.561	4.549	4.584	VV	316	5967	0.11%	0.014%
28	4.602	4.584	4.611	VV	294	4125	0.08%	0.010%
29	4.645	4.611	4.665	VV	310	7772	0.15%	0.019%
30	4.705	4.665	4.718	VV	304	7378	0.14%	0.018%
31	4.742	4.718	4.844	VV	4708	67395	1.29%	0.162%
32	4.879	4.844	4.903	VV	328	10254	0.20%	0.025%
33	4.912	4.903	4.942	VV	303	6111	0.12%	0.015%
34	4.955	4.942	4.974	VV	318	5258	0.10%	0.013%
35	4.994	4.974	5.088	VV	398	19439	0.37%	0.047%
36	5.095	5.088	5.154	VV	242	7670	0.15%	0.018%

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37	5.163	5.154	5.209	VV	229	7007	0.13%	0.017%
38	5.223	5.209	5.233	VV	286	3414	0.07%	0.008%
39	5.242	5.233	5.260	VV	263	3462	0.07%	0.008%
40	5.291	5.260	5.317	VV	324	7734	0.15%	0.019%
41	5.329	5.317	5.382	VV	245	7263	0.14%	0.017%
42	5.428	5.382	5.454	VV	248	7228	0.14%	0.017%
43	5.490	5.454	5.514	VV	392	7762	0.15%	0.019%
44	5.531	5.514	5.594	VV	243	9468	0.18%	0.023%
45	5.599	5.594	5.643	VV	220	4475	0.09%	0.011%
46	5.664	5.643	5.688	VV	484	9096	0.17%	0.022%
47	5.701	5.688	5.728	VV	336	5318	0.10%	0.013%
48	5.740	5.728	5.799	VV	222	6679	0.13%	0.016%
49	5.808	5.799	5.818	VV	168	1697	0.03%	0.004%
50	5.839	5.818	5.904	VV	330	10063	0.19%	0.024%
51	5.919	5.904	5.938	VV	175	2477	0.05%	0.006%
52	5.960	5.938	5.994	PV	272	5614	0.11%	0.013%
53	6.017	5.994	6.038	VV	226	3822	0.07%	0.009%
54	6.044	6.038	6.079	VV	236	3920	0.08%	0.009%
55	6.088	6.079	6.111	VV	170	2049	0.04%	0.005%
56	6.142	6.111	6.152	VV	193	2735	0.05%	0.007%
57	6.186	6.152	6.221	VV	205	5075	0.10%	0.012%
58	6.247	6.221	6.304	VV	350	11113	0.21%	0.027%
59	6.332	6.304	6.356	VV	267	5051	0.10%	0.012%
60	6.374	6.356	6.384	VV	297	3475	0.07%	0.008%
61	6.401	6.384	6.434	VV	346	7506	0.14%	0.018%
62	6.456	6.434	6.464	VV	216	3365	0.06%	0.008%
63	6.480	6.464	6.495	VV	246	3487	0.07%	0.008%
64	6.515	6.495	6.541	VV	246	4490	0.09%	0.011%
65	6.581	6.541	6.592	VV	286	5807	0.11%	0.014%
66	6.615	6.592	6.651	VV	333	6856	0.13%	0.016%
67	6.660	6.651	6.671	VV	132	1475	0.03%	0.004%
68	6.692	6.671	6.758	VV	410	8023	0.15%	0.019%
69	6.777	6.758	6.822	PV	187	3769	0.07%	0.009%
70	6.841	6.822	6.914	VV	325	7615	0.15%	0.018%
71	6.918	6.914	6.934	VV	123	713	0.01%	0.002%
72	6.947	6.934	6.958	VV	158	1155	0.02%	0.003%
73	6.978	6.958	6.987	VV	152	1508	0.03%	0.004%
74	7.014	6.987	7.038	VV	152	2744	0.05%	0.007%
75	7.048	7.038	7.065	VV	193	1406	0.03%	0.003%
76	7.096	7.065	7.181	VV	261	7849	0.15%	0.019%
77	7.217	7.181	7.234	VV	312	5431	0.10%	0.013%
78	7.261	7.234	7.294	VV	351	7112	0.14%	0.017%
79	7.310	7.294	7.338	VV	320	5671	0.11%	0.014%
80	7.356	7.338	7.388	VV	285	5698	0.11%	0.014%
81	7.408	7.388	7.445	VV	589	8706	0.17%	0.021%
82	7.468	7.445	7.498	VV	340	6827	0.13%	0.016%
83	7.506	7.498	7.551	VV	286	5782	0.11%	0.014%
84	7.558	7.551	7.568	VV	182	1355	0.03%	0.003%
85	7.634	7.568	7.654	VV	975	19181	0.37%	0.046%
86	7.674	7.654	7.701	VV	284	5730	0.11%	0.014%
87	7.711	7.701	7.744	VV	193	3466	0.07%	0.008%
88	7.753	7.744	7.772	VV	178	1923	0.04%	0.005%
89	7.807	7.772	7.846	VV	429	8078	0.15%	0.019%

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90	7.861	7.846	7.879	VV	136	1633	0.03%	0.004%
91	8.205	8.184	8.226	VV	1043	24133	0.46%	0.058%
92	8.245	8.226	8.256	VV	1052	16541	0.32%	0.040%
93	8.264	8.256	8.312	VV	946	24515	0.47%	0.059%
94	8.332	8.312	8.367	VV	1126	25236	0.48%	0.061%
95	8.378	8.367	8.404	VV	640	12833	0.25%	0.031%
96	8.421	8.404	8.431	VV	765	10334	0.20%	0.025%
97	8.445	8.431	8.488	VV	752	22516	0.43%	0.054%
98	8.515	8.488	8.543	VV	1708	32854	0.63%	0.079%
99	8.550	8.543	8.594	VV	595	14689	0.28%	0.035%
100	8.614	8.594	8.654	VV	482	16101	0.31%	0.039%
101	8.670	8.654	8.718	VV	723	16567	0.32%	0.040%
102	8.729	8.718	8.791	VV	363	11649	0.22%	0.028%
103	9.053	9.035	9.150	VV	2164	88326	1.69%	0.212%
104	9.162	9.150	9.197	VV	937	24772	0.47%	0.059%
105	9.207	9.197	9.223	VV	914	12592	0.24%	0.030%
106	9.245	9.223	9.315	VV	934	43926	0.84%	0.105%
107	9.342	9.315	9.409	VV	1956	51782	0.99%	0.124%
108	9.424	9.409	9.449	VV	598	11533	0.22%	0.028%
109	9.494	9.449	9.506	VV	455	12892	0.25%	0.031%
110	9.533	9.506	9.557	VV	508	12645	0.24%	0.030%
111	9.572	9.557	9.612	VV	386	9943	0.19%	0.024%
112	9.626	9.612	9.661	VV	474	9781	0.19%	0.023%
113	9.674	9.661	9.689	VV	255	3937	0.08%	0.009%
114	9.728	9.689	9.772	VV	957	29192	0.56%	0.070%
115	9.796	9.772	9.827	VV	661	16737	0.32%	0.040%
116	9.847	9.827	9.861	VV	443	8427	0.16%	0.020%
117	9.877	9.861	9.888	VV	446	6463	0.12%	0.016%
118	9.899	9.888	9.927	VV	478	8197	0.16%	0.020%
119	9.940	9.927	9.974	VV	342	5888	0.11%	0.014%
120	9.984	9.974	10.001	VV	225	2913	0.06%	0.007%
121	10.041	10.001	10.054	VV	556	11839	0.23%	0.028%
122	10.070	10.054	10.104	VV	598	14697	0.28%	0.035%
123	10.122	10.104	10.191	VV	1894	34438	0.66%	0.083%
124	10.218	10.191	10.268	VV	300	9090	0.17%	0.022%
125	10.295	10.268	10.324	VV	280	5897	0.11%	0.014%
126	10.327	10.324	10.381	VV	231	2487	0.05%	0.006%
127	10.404	10.381	10.434	VV	153	1387	0.03%	0.003%
128	10.465	10.434	10.481	PV	320	4309	0.08%	0.010%
129	10.510	10.481	10.548	VV	929	16847	0.32%	0.040%
130	10.566	10.548	10.580	VV	245	4185	0.08%	0.010%
131	10.600	10.580	10.634	VV	393	7728	0.15%	0.019%
132	10.654	10.634	10.685	VV	425	6677	0.13%	0.016%
133	10.727	10.685	10.740	VV	189	3786	0.07%	0.009%
134	10.788	10.740	10.818	VV	328	8026	0.15%	0.019%
135	10.861	10.818	10.904	VV	1731	30615	0.59%	0.074%
136	10.931	10.904	11.051	VV	1191	27058	0.52%	0.065%
137	11.080	11.051	11.102	VV	227	3433	0.07%	0.008%
138	11.135	11.102	11.219	VV	3024	88423	1.69%	0.212%
139	11.237	11.219	11.301	VV	898	31537	0.60%	0.076%
140	11.315	11.301	11.351	VV	425	8324	0.16%	0.020%
141	11.370	11.351	11.413	VV	234	4959	0.10%	0.012%

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142	11.426	11.413	11.462	PV	178	3172	0.06%	0.008%
143	11.495	11.462	11.518	VV	415	7098	0.14%	0.017%
144	11.532	11.518	11.540	VV	192	2722	0.05%	0.007%
145	11.564	11.540	11.624	VV	1986	30636	0.59%	0.074%
146	11.655	11.624	11.686	VV	1029	17759	0.34%	0.043%
147	11.693	11.686	11.703	VV	145	1366	0.03%	0.003%
148	11.717	11.703	11.740	VV	194	3003	0.06%	0.007%
149	11.764	11.740	11.780	PV	202	2666	0.05%	0.006%
150	11.808	11.780	11.832	VV	202	3433	0.07%	0.008%
151	11.879	11.832	11.951	VV	94937	1086106	20.81%	2.608%
152	11.964	11.951	12.015	VV	977	22271	0.43%	0.053%
153	12.044	12.015	12.101	VV	1645	39246	0.75%	0.094%
154	12.114	12.101	12.151	VV	654	11681	0.22%	0.028%
155	12.173	12.151	12.189	VV	360	4815	0.09%	0.012%
156	12.234	12.189	12.261	VV	2035	30621	0.59%	0.074%
157	12.280	12.261	12.309	VV	328	6867	0.13%	0.016%
158	12.332	12.309	12.401	VV	312	10337	0.20%	0.025%
159	12.430	12.401	12.445	PV	336	5196	0.10%	0.012%
160	12.463	12.445	12.481	VV	318	5673	0.11%	0.014%
161	12.504	12.481	12.523	VV	359	5745	0.11%	0.014%
162	12.542	12.523	12.554	VV	161	2644	0.05%	0.006%
163	12.572	12.554	12.584	VV	128	1103	0.02%	0.003%
164	12.606	12.584	12.667	VV	488	13609	0.26%	0.033%
165	12.720	12.667	12.772	PV	303	10464	0.20%	0.025%
166	12.828	12.772	12.848	VV	867	17738	0.34%	0.043%
167	12.873	12.848	12.921	VV	2223	37975	0.73%	0.091%
168	12.948	12.921	13.050	VV	6667	126936	2.43%	0.305%
169	13.066	13.050	13.091	VV	266	3669	0.07%	0.009%
170	13.138	13.091	13.156	VV	410	9184	0.18%	0.022%
171	13.167	13.156	13.178	VV	365	3615	0.07%	0.009%
172	13.187	13.178	13.215	VV	300	4033	0.08%	0.010%
173	13.245	13.215	13.285	PV	6242	104395	2.00%	0.251%
174	13.318	13.285	13.408	VV	65887	911427	17.46%	2.188%
175	13.427	13.408	13.462	VV	934	22590	0.43%	0.054%
176	13.486	13.462	13.509	VV	2183	34951	0.67%	0.084%
177	13.528	13.509	13.554	VV	829	19223	0.37%	0.046%
178	13.577	13.554	13.628	VV	792	20376	0.39%	0.049%
179	13.660	13.628	13.681	VV	364	7766	0.15%	0.019%
180	13.713	13.681	13.738	PV	561	11483	0.22%	0.028%
181	13.751	13.738	13.797	VV	437	9919	0.19%	0.024%
182	13.844	13.797	13.884	VV	757	25122	0.48%	0.060%
183	13.900	13.884	13.918	VV	595	8390	0.16%	0.020%
184	13.929	13.918	13.935	VV	413	3506	0.07%	0.008%
185	13.955	13.935	13.970	VV	672	11104	0.21%	0.027%
186	13.989	13.970	14.005	VV	920	14124	0.27%	0.034%
187	14.023	14.005	14.047	VV	840	14971	0.29%	0.036%
188	14.073	14.047	14.100	VV	2416	40123	0.77%	0.096%
189	14.115	14.100	14.139	VV	999	16710	0.32%	0.040%
190	14.155	14.139	14.168	VV	453	6471	0.12%	0.016%
191	14.212	14.168	14.251	VV	349	11586	0.22%	0.028%
192	14.303	14.251	14.327	PV	420	10542	0.20%	0.025%
193	14.376	14.327	14.401	VV	266	6652	0.13%	0.016%
194	14.442	14.401	14.455	PV	347	4981	0.10%	0.012%

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195	14.484	14.455	14.518	VV	571	11136	0.21%	0.027%
196	14.578	14.518	14.611	VV	1099	29585	0.57%	0.071%
197	14.636	14.611	14.658	VV	2082	26339	0.50%	0.063%
198	14.696	14.658	14.738	VV	783	24246	0.46%	0.058%
199	14.781	14.738	14.795	VV	557	14956	0.29%	0.036%
200	14.818	14.795	14.868	VV	816	20299	0.39%	0.049%
201	14.888	14.868	14.911	VV	910	13262	0.25%	0.032%
202	14.928	14.911	14.948	VV	634	10072	0.19%	0.024%
203	14.953	14.948	14.962	VV	346	2712	0.05%	0.007%
204	14.983	14.962	14.997	VV	524	7577	0.15%	0.018%
205	15.037	14.997	15.051	VV	762	18788	0.36%	0.045%
206	15.060	15.051	15.074	VV	646	7516	0.14%	0.018%
207	15.176	15.074	15.237	VV	4115	171657	3.29%	0.412%
208	15.264	15.237	15.278	VV	1387	27616	0.53%	0.066%
209	15.294	15.278	15.328	VV	1392	33189	0.64%	0.080%
210	15.361	15.328	15.407	VV	848	29185	0.56%	0.070%
211	15.442	15.407	15.460	VV	641	14893	0.29%	0.036%
212	15.486	15.460	15.531	VV	824	23244	0.45%	0.056%
213	15.572	15.531	15.669	VV	2602	94941	1.82%	0.228%
214	15.697	15.669	15.738	PV	2208	38363	0.74%	0.092%
215	15.766	15.738	15.778	VV	554	8240	0.16%	0.020%
216	15.828	15.778	15.851	VV	880	25527	0.49%	0.061%
217	15.862	15.851	15.876	VV	279	2124	0.04%	0.005%
218	15.915	15.876	15.927	PV	421	6868	0.13%	0.016%
219	15.967	15.927	15.985	VV	709	13387	0.26%	0.032%
220	16.027	15.985	16.040	VV	280	7540	0.14%	0.018%
221	16.199	16.040	16.218	VV	2050	49912	0.96%	0.120%
222	16.267	16.218	16.288	VV	757	26699	0.51%	0.064%
223	16.299	16.288	16.306	VV	369	2965	0.06%	0.007%
224	16.336	16.306	16.350	VV	408	7726	0.15%	0.019%
225	16.409	16.350	16.428	VV	959	30700	0.59%	0.074%
226	16.489	16.428	16.525	VV	1240	39610	0.76%	0.095%
227	16.535	16.525	16.547	VV	491	4589	0.09%	0.011%
228	16.600	16.547	16.624	VV	1061	26876	0.51%	0.065%
229	16.696	16.624	16.719	PV	3536	74698	1.43%	0.179%
230	16.730	16.719	16.762	VV	1208	19801	0.38%	0.048%
231	16.785	16.762	16.794	VV	669	9529	0.18%	0.023%
232	16.827	16.794	16.870	VV	1192	33496	0.64%	0.080%
233	16.890	16.870	16.924	VV	1177	17386	0.33%	0.042%
234	17.023	16.924	17.061	PV	2265	49418	0.95%	0.119%
235	17.091	17.061	17.105	VV	1578	27818	0.53%	0.067%
236	17.170	17.105	17.190	VV	3339	106581	2.04%	0.256%
237	17.207	17.190	17.237	VV	2053	43736	0.84%	0.105%
238	17.247	17.237	17.258	VV	1247	13570	0.26%	0.033%
239	17.265	17.258	17.293	VV	890	15241	0.29%	0.037%
240	17.335	17.293	17.360	VV	1834	61016	1.17%	0.147%
241	17.391	17.360	17.413	VV	2562	57860	1.11%	0.139%
242	17.469	17.413	17.498	VV	2700	97784	1.87%	0.235%
243	17.564	17.498	17.580	VV	3277	110678	2.12%	0.266%
244	17.602	17.580	17.621	VV	4398	70387	1.35%	0.169%
245	17.634	17.621	17.652	VV	2353	37476	0.72%	0.090%
246	17.667	17.652	17.685	VV	2106	34272	0.66%	0.082%

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247	17.707	17.685	17.729	VV	2612	47462	0.91%	0.114%
248	17.775	17.729	17.788	VV	2505	49514	0.95%	0.119%
249	17.797	17.788	17.821	VV	1342	16847	0.32%	0.040%
250	17.873	17.821	17.888	PV	1001	26114	0.50%	0.063%
251	17.894	17.888	17.910	VV	626	7068	0.14%	0.017%
252	18.039	17.910	18.064	PV	5676	196803	3.77%	0.473%
253	18.082	18.064	18.104	VV	1758	25474	0.49%	0.061%
254	18.181	18.104	18.219	PV	6620	161537	3.10%	0.388%
255	18.226	18.219	18.260	VV	2155	35001	0.67%	0.084%
256	18.362	18.260	18.388	VV	2566	92361	1.77%	0.222%
257	18.420	18.388	18.436	VV	2203	50571	0.97%	0.121%
258	18.464	18.436	18.484	VV	4897	79876	1.53%	0.192%
259	18.549	18.484	18.572	VV	6708	138594	2.66%	0.333%
260	18.628	18.572	18.651	VV	1698	49328	0.95%	0.118%
261	18.717	18.651	18.745	PV	3008	88575	1.70%	0.213%
262	18.871	18.745	18.904	VV	7912	341164	6.54%	0.819%
263	18.971	18.904	18.994	VV	10025	301790	5.78%	0.725%
264	19.023	18.994	19.054	VV	8609	251599	4.82%	0.604%
265	19.157	19.054	19.172	VV	7452	432260	8.28%	1.038%
266	19.235	19.172	19.248	VV	8908	303413	5.81%	0.729%
267	19.301	19.248	19.331	VV	10408	437953	8.39%	1.052%
268	19.370	19.331	19.394	VV	9547	292101	5.60%	0.701%
269	19.490	19.394	19.501	VV	6799	422001	8.09%	1.013%
270	19.662	19.501	19.671	VV	11726	845773	16.21%	2.031%
271	19.686	19.671	19.702	VV	11159	201926	3.87%	0.485%
272	19.709	19.702	19.738	VV	9678	197161	3.78%	0.473%
273	19.774	19.738	19.810	VV	11264	424557	8.13%	1.019%
274	20.006	19.810	20.014	VV	22659	1927541	36.93%	4.628%
275	20.035	20.014	20.053	VV	22642	500198	9.58%	1.201%
276	20.078	20.053	20.126	VV	24989	985738	18.89%	2.367%
277	20.145	20.126	20.166	VV	22135	506714	9.71%	1.217%
278	20.179	20.166	20.184	VV	23448	236837	4.54%	0.569%
279	20.196	20.184	20.206	VV	24493	308309	5.91%	0.740%
280	20.231	20.206	20.239	VV	24177	462849	8.87%	1.111%
281	20.304	20.239	20.320	VV	32325	1345066	25.77%	3.230%
282	20.405	20.320	20.431	VV	36016	2167045	41.52%	5.203%
283	20.461	20.431	20.499	VV	36405	1413826	27.09%	3.395%
284	20.680	20.499	20.724	VV	44419	5219051	100.00%	12.532%
285	20.753	20.724	20.814	VV	45372	2246602	43.05%	5.394%
286	20.857	20.814	20.868	VV	42604	1300379	24.92%	3.122%
287	20.910	20.868	20.990	VV	44487	3030085	58.06%	7.276%
288	21.000	20.990	21.067	VV	37937	1654385	31.70%	3.972%
289	21.078	21.067	21.090	VV	35671	495649	9.50%	1.190%
290	21.137	21.090	21.157	VV	38394	1467041	28.11%	3.523%
291	21.168	21.157	21.178	VV	36130	440508	8.44%	1.058%
292	21.191	21.178	21.205	VV	37019	591175	11.33%	1.419%
293	21.221	21.205	21.316	VV	37055	2241238	42.94%	5.381%
294	21.324	21.316	21.332	VV	30103	279076	5.35%	0.670%
295	21.341	21.332	21.358	VV	29983	451171	8.64%	1.083%
296	21.368	21.358	21.403	VV	29633	750109	14.37%	1.801%
Sum of corrected areas:						41647102		

Aliphatic EPH 022823.M Fri Mar 10 04:15:41 2023 rteres