

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040423AL\
 Data File : FE041153.D
 Signal(s) : FID1B.ch
 Acq On : 04 Apr 2023 12:18
 Sample : 02166-05DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.250	3.204	3.292	BH	772	8605	0.03%	0.005%
2	3.305	3.292	3.330	PH	106	1335	0.00%	0.001%
3	3.349	3.330	3.371	HH	118	1487	0.00%	0.001%
4	3.398	3.371	3.408	HH	164	1880	0.01%	0.001%
5	3.416	3.408	3.436	HH	101	1237	0.00%	0.001%
6	3.445	3.436	3.458	HH	99	891	0.00%	0.001%
7	3.469	3.458	3.511	HH	148	3136	0.01%	0.002%
8	3.555	3.511	3.604	HH	285	9611	0.03%	0.006%
9	3.638	3.604	3.661	HH	241	6603	0.02%	0.004%
10	3.686	3.661	3.724	HH	287	8574	0.03%	0.005%
11	3.734	3.724	3.761	HH	269	5264	0.02%	0.003%
12	3.776	3.761	3.792	HH	352	4872	0.01%	0.003%
13	3.832	3.792	3.861	HH	325	9863	0.03%	0.006%
14	3.878	3.861	3.907	HH	434	8103	0.02%	0.005%
15	3.933	3.907	4.008	HH	434	15739	0.05%	0.009%
16	4.037	4.008	4.124	HH	384	21000	0.06%	0.012%
17	4.135	4.124	4.178	HH	366	8508	0.03%	0.005%
18	4.188	4.178	4.198	HH	255	2703	0.01%	0.002%
19	4.236	4.198	4.261	HH	560	17790	0.05%	0.010%
20	4.264	4.261	4.301	HH	522	10197	0.03%	0.006%
21	4.308	4.301	4.334	HH	472	7354	0.02%	0.004%
22	4.386	4.334	4.404	HH	387	14271	0.04%	0.008%
23	4.440	4.404	4.474	HH	394	14695	0.04%	0.009%
24	4.497	4.474	4.517	HH	1734	23113	0.07%	0.013%
25	4.536	4.517	4.604	HH	1679	35231	0.11%	0.020%
26	4.615	4.604	4.633	HH	430	6009	0.02%	0.003%
27	4.656	4.633	4.694	HH	641	15524	0.05%	0.009%
28	4.705	4.694	4.761	HH	443	15089	0.05%	0.009%
29	4.779	4.761	4.790	HH	530	7377	0.02%	0.004%
30	4.801	4.790	4.820	HH	533	7092	0.02%	0.004%
31	4.834	4.820	4.843	HH	450	5404	0.02%	0.003%
32	4.858	4.843	4.878	HH	433	7391	0.02%	0.004%
33	4.930	4.878	4.947	HH	619	18958	0.06%	0.011%
34	4.957	4.947	4.976	HH	449	7181	0.02%	0.004%
35	5.000	4.976	5.046	HH	1060	21984	0.07%	0.013%
36	5.075	5.046	5.094	HH	456	9681	0.03%	0.006%

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37	5.102	5.094	5.131	HH	342	5829	0.02%	0.003%
38	5.171	5.131	5.183	HH	467	9696	0.03%	0.006%
39	5.200	5.183	5.228	HH	581	11786	0.04%	0.007%
40	5.247	5.228	5.258	HH	640	8387	0.03%	0.005%
41	5.285	5.258	5.301	HH	677	15135	0.05%	0.009%
42	5.312	5.301	5.351	HH	587	12269	0.04%	0.007%
43	5.378	5.351	5.388	HH	330	6223	0.02%	0.004%
44	5.410	5.388	5.422	HH	484	7956	0.02%	0.005%
45	5.436	5.422	5.444	HH	470	5613	0.02%	0.003%
46	5.506	5.444	5.551	HH	784	35824	0.11%	0.021%
47	5.570	5.551	5.607	HH	714	16489	0.05%	0.010%
48	5.636	5.607	5.748	HH	2311	68297	0.20%	0.040%
49	5.754	5.748	5.788	HH	508	9598	0.03%	0.006%
50	5.808	5.788	5.847	HH	1589	31111	0.09%	0.018%
51	5.858	5.847	5.875	HH	664	9887	0.03%	0.006%
52	5.892	5.875	5.905	HH	806	11784	0.04%	0.007%
53	5.925	5.905	5.967	HH	1524	39635	0.12%	0.023%
54	5.981	5.967	6.003	HH	884	16738	0.05%	0.010%
55	6.021	6.003	6.072	HH	1576	40115	0.12%	0.023%
56	6.108	6.072	6.125	HH	1180	24627	0.07%	0.014%
57	6.159	6.125	6.181	HH	1084	28961	0.09%	0.017%
58	6.245	6.181	6.281	HH	1468	63437	0.19%	0.037%
59	6.303	6.281	6.322	HH	1387	25864	0.08%	0.015%
60	6.345	6.322	6.358	HH	1647	28845	0.09%	0.017%
61	6.381	6.358	6.412	HH	1629	43271	0.13%	0.025%
62	6.431	6.412	6.464	HH	1478	36478	0.11%	0.021%
63	6.478	6.464	6.521	HH	1531	37614	0.11%	0.022%
64	6.587	6.521	6.640	HH	2042	89145	0.27%	0.052%
65	6.662	6.640	6.721	HH	5205	97743	0.29%	0.057%
66	6.748	6.721	6.762	HH	1227	26598	0.08%	0.015%
67	6.781	6.762	6.795	HH	1712	27541	0.08%	0.016%
68	6.812	6.795	6.836	HH	2329	42840	0.13%	0.025%
69	6.857	6.836	6.876	HH	1468	31781	0.10%	0.018%
70	6.887	6.876	6.898	HH	1283	15796	0.05%	0.009%
71	6.915	6.898	6.928	HH	1542	24772	0.07%	0.014%
72	6.944	6.928	6.967	HH	2408	39330	0.12%	0.023%
73	6.986	6.967	7.005	HH	1660	32345	0.10%	0.019%
74	7.019	7.005	7.034	HH	1430	22736	0.07%	0.013%
75	7.067	7.034	7.129	HH	4594	118674	0.36%	0.069%
76	7.149	7.129	7.164	HH	1724	33677	0.10%	0.020%
77	7.190	7.164	7.210	HH	2616	55056	0.16%	0.032%
78	7.232	7.210	7.261	HH	2979	62748	0.19%	0.036%
79	7.301	7.261	7.326	HH	3658	99206	0.30%	0.058%
80	7.337	7.326	7.356	HH	2492	37681	0.11%	0.022%
81	7.379	7.356	7.421	HH	3795	92109	0.28%	0.054%
82	7.443	7.421	7.462	HH	2507	48954	0.15%	0.028%
83	7.477	7.462	7.495	HH	2172	36764	0.11%	0.021%
84	7.511	7.495	7.525	HH	1708	29353	0.09%	0.017%
85	7.606	7.525	7.629	HH	8032	214885	0.64%	0.125%
86	7.642	7.629	7.670	HH	2813	60238	0.18%	0.035%
87	7.682	7.670	7.720	HH	2356	61409	0.18%	0.036%
88	7.731	7.720	7.748	HH	1856	28569	0.09%	0.017%
89	7.779	7.748	7.818	HH	4406	114730	0.34%	0.067%

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90	7.832	7.818	7.854	HH	2403	44381	0.13%	0.026%
91	7.873	7.854	7.893	HH	2277	46009	0.14%	0.027%
92	8.036	8.017	8.057	HH	4393	93954	0.28%	0.055%
93	8.073	8.057	8.108	HH	3818	104612	0.31%	0.061%
94	8.132	8.108	8.153	HH	3648	83936	0.25%	0.049%
95	8.178	8.153	8.195	HH	4156	80951	0.24%	0.047%
96	8.215	8.195	8.227	HH	5649	82700	0.25%	0.048%
97	8.237	8.227	8.263	HH	5107	80073	0.24%	0.047%
98	8.305	8.263	8.339	HH	5265	148293	0.44%	0.086%
99	8.354	8.339	8.373	HH	2968	57833	0.17%	0.034%
100	8.394	8.373	8.406	HH	3878	62426	0.19%	0.036%
101	8.419	8.406	8.428	HH	3715	47054	0.14%	0.027%
102	8.487	8.428	8.514	HH	15261	325802	0.97%	0.189%
103	8.524	8.514	8.549	HH	3888	74278	0.22%	0.043%
104	8.601	8.549	8.621	HH	4842	160495	0.48%	0.093%
105	8.640	8.621	8.660	HH	4625	94858	0.28%	0.055%
106	8.671	8.660	8.688	HH	3930	58407	0.17%	0.034%
107	8.706	8.688	8.750	HH	4820	132215	0.40%	0.077%
108	8.896	8.877	8.923	HH	7799	179493	0.54%	0.104%
109	8.934	8.923	8.958	HH	6087	111876	0.33%	0.065%
110	8.977	8.958	8.992	HH	5164	99467	0.30%	0.058%
111	9.025	8.992	9.054	HH	8737	204272	0.61%	0.119%
112	9.079	9.054	9.120	HH	4640	150871	0.45%	0.088%
113	9.146	9.120	9.162	HH	4075	92273	0.28%	0.054%
114	9.173	9.162	9.221	HH	4007	126013	0.38%	0.073%
115	9.246	9.221	9.274	HH	4246	122793	0.37%	0.071%
116	9.314	9.274	9.378	HH	17392	385965	1.15%	0.224%
117	9.398	9.378	9.423	HH	4157	99688	0.30%	0.058%
118	9.445	9.423	9.453	HH	3634	62477	0.19%	0.036%
119	9.461	9.453	9.484	HH	3734	62960	0.19%	0.037%
120	9.512	9.484	9.526	HH	3823	86406	0.26%	0.050%
121	9.542	9.526	9.574	HH	4030	100353	0.30%	0.058%
122	9.599	9.574	9.634	HH	4119	130119	0.39%	0.076%
123	9.647	9.634	9.661	HH	3588	54893	0.16%	0.032%
124	9.693	9.661	9.722	HH	6886	188183	0.56%	0.109%
125	9.731	9.722	9.746	HH	4673	62053	0.19%	0.036%
126	9.771	9.746	9.798	HH	5637	146573	0.44%	0.085%
127	9.819	9.798	9.838	HH	5327	106502	0.32%	0.062%
128	9.849	9.838	9.857	HH	4116	46010	0.14%	0.027%
129	9.873	9.857	9.901	HH	5222	110698	0.33%	0.064%
130	9.920	9.901	9.958	HH	3701	120422	0.36%	0.070%
131	9.977	9.958	9.991	HH	3494	66957	0.20%	0.039%
132	10.008	9.991	10.020	HH	4016	66603	0.20%	0.039%
133	10.046	10.020	10.070	HH	5344	136581	0.41%	0.079%
134	10.093	10.070	10.144	HH	25713	408490	1.22%	0.237%
135	10.168	10.144	10.241	HH	3932	207230	0.62%	0.120%
136	10.268	10.241	10.318	HH	3782	156250	0.47%	0.091%
137	10.327	10.318	10.347	HH	3404	58479	0.17%	0.034%
138	10.365	10.347	10.390	HH	3521	84116	0.25%	0.049%
139	10.438	10.390	10.453	HH	4792	143694	0.43%	0.084%
140	10.481	10.453	10.513	HH	10016	224666	0.67%	0.131%
141	10.534	10.513	10.554	HH	4965	107983	0.32%	0.063%

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142	10.571	10.554	10.598	HH	5527	117368	0.35%	0.068%
143	10.625	10.598	10.655	HH	5790	147251	0.44%	0.086%
144	10.762	10.655	10.791	HH	4261	301356	0.90%	0.175%
145	10.832	10.791	10.867	HH	22091	386867	1.16%	0.225%
146	10.903	10.867	10.935	HH	12095	292439	0.87%	0.170%
147	10.949	10.935	10.999	HH	4286	144856	0.43%	0.084%
148	11.050	10.999	11.071	HH	3863	155243	0.46%	0.090%
149	11.108	11.071	11.138	HH	6527	196243	0.59%	0.114%
150	11.166	11.138	11.194	HH	8881	221276	0.66%	0.129%
151	11.222	11.194	11.267	HH	6357	231241	0.69%	0.134%
152	11.287	11.267	11.323	HH	5329	148808	0.45%	0.086%
153	11.339	11.323	11.368	HH	4977	111936	0.33%	0.065%
154	11.389	11.368	11.428	HH	4191	137365	0.41%	0.080%
155	11.488	11.428	11.510	HH	8473	245738	0.74%	0.143%
156	11.535	11.510	11.571	HH	25185	388300	1.16%	0.226%
157	11.587	11.571	11.599	HH	4546	73398	0.22%	0.043%
158	11.625	11.599	11.664	HH	9456	227116	0.68%	0.132%
159	11.689	11.664	11.714	HH	5321	129386	0.39%	0.075%
160	11.780	11.714	11.798	HH	4265	195303	0.58%	0.113%
161	11.850	11.798	11.909	HH	116936	1502101	4.49%	0.873%
162	11.931	11.909	11.953	HH	5806	139295	0.42%	0.081%
163	11.973	11.953	12.001	HH	6727	154355	0.46%	0.090%
164	12.018	12.001	12.039	HH	6002	116737	0.35%	0.068%
165	12.055	12.039	12.068	HH	4855	82218	0.25%	0.048%
166	12.096	12.068	12.158	HH	8540	305031	0.91%	0.177%
167	12.206	12.158	12.228	HH	18342	356510	1.07%	0.207%
168	12.260	12.228	12.374	HH	389604	4916833	14.71%	2.857%
169	12.407	12.374	12.420	HH	5158	123825	0.37%	0.072%
170	12.461	12.420	12.503	HH	9873	308938	0.92%	0.180%
171	12.529	12.503	12.557	HH	8582	201184	0.60%	0.117%
172	12.594	12.557	12.611	HH	5573	167685	0.50%	0.097%
173	12.616	12.611	12.645	HH	5432	99721	0.30%	0.058%
174	12.685	12.645	12.710	HH	7684	232214	0.69%	0.135%
175	12.726	12.710	12.752	HH	6951	140454	0.42%	0.082%
176	12.801	12.752	12.818	HH	6039	207548	0.62%	0.121%
177	12.845	12.818	12.880	HH	21331	386524	1.16%	0.225%
178	12.921	12.880	13.005	HH	13092	540930	1.62%	0.314%
179	13.016	13.005	13.054	HH	4809	137237	0.41%	0.080%
180	13.104	13.054	13.128	HH	5544	224801	0.67%	0.131%
181	13.139	13.128	13.157	HH	5247	90151	0.27%	0.052%
182	13.169	13.157	13.191	HH	4991	96529	0.29%	0.056%
183	13.218	13.191	13.244	HH	16230	314041	0.94%	0.183%
184	13.294	13.244	13.322	HH	2176595	33422614	100.00%	19.423%
185	13.345	13.322	13.417	HH	1110476	14078292	42.12%	8.181%
186	13.460	13.417	13.488	HH	18961	454046	1.36%	0.264%
187	13.515	13.488	13.651	HH	216980	3132234	9.37%	1.820%
188	13.680	13.651	13.753	HH	8631	423216	1.27%	0.246%
189	13.812	13.753	13.867	HH	12850	543745	1.63%	0.316%
190	13.882	13.867	13.904	HH	6868	148332	0.44%	0.086%
191	13.944	13.904	13.957	HH	7465	220629	0.66%	0.128%
192	13.968	13.957	14.021	HH	7322	269187	0.81%	0.156%
193	14.045	14.021	14.071	HH	17558	339069	1.01%	0.197%
194	14.092	14.071	14.120	HH	10558	265311	0.79%	0.154%

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195	14.160	14.120	14.206	HH	9895	427356	1.28%	0.248%
196	14.218	14.206	14.231	HH	6747	100302	0.30%	0.058%
197	14.260	14.231	14.303	HH	9120	356245	1.07%	0.207%
198	14.335	14.303	14.414	HH	13160	656735	1.96%	0.382%
199	14.451	14.414	14.470	HH	12005	339614	1.02%	0.197%
200	14.499	14.470	14.521	HH	17061	380171	1.14%	0.221%
201	14.536	14.521	14.584	HH	10429	348770	1.04%	0.203%
202	14.608	14.584	14.638	HH	13156	330489	0.99%	0.192%
203	14.666	14.638	14.711	HH	27482	656230	1.96%	0.381%
204	14.732	14.711	14.763	HH	10604	293494	0.88%	0.171%
205	14.787	14.763	14.884	HH	10789	660446	1.98%	0.384%
206	14.958	14.884	14.971	HH	8985	445048	1.33%	0.259%
207	15.003	14.971	15.016	HH	9029	241654	0.72%	0.140%
208	15.044	15.016	15.057	HH	8959	214665	0.64%	0.125%
209	15.111	15.057	15.127	HH	15672	468168	1.40%	0.272%
210	15.149	15.127	15.191	HH	24731	613111	1.83%	0.356%
211	15.206	15.191	15.233	HH	11282	271360	0.81%	0.158%
212	15.265	15.233	15.311	HH	10248	465267	1.39%	0.270%
213	15.340	15.311	15.401	HH	9823	510542	1.53%	0.297%
214	15.425	15.401	15.440	HH	9564	223523	0.67%	0.130%
215	15.473	15.440	15.509	HH	9849	396191	1.19%	0.230%
216	15.568	15.509	15.644	HH	12887	856918	2.56%	0.498%
217	15.669	15.644	15.700	HH	12530	364201	1.09%	0.212%
218	15.728	15.700	15.764	HH	25967	599135	1.79%	0.348%
219	15.795	15.764	15.825	HH	11536	394188	1.18%	0.229%
220	15.851	15.825	15.874	HH	10814	314045	0.94%	0.183%
221	15.891	15.874	15.901	HH	10817	171153	0.51%	0.099%
222	15.929	15.901	15.944	HH	11447	288787	0.86%	0.168%
223	15.974	15.944	16.010	HH	11580	449233	1.34%	0.261%
224	16.020	16.010	16.033	HH	11373	156222	0.47%	0.091%
225	16.127	16.033	16.136	HH	12509	736196	2.20%	0.428%
226	16.171	16.136	16.199	HH	18960	551103	1.65%	0.320%
227	16.232	16.199	16.263	HH	14975	518692	1.55%	0.301%
228	16.307	16.263	16.321	HH	13197	454467	1.36%	0.264%
229	16.365	16.321	16.407	HH	14213	715571	2.14%	0.416%
230	16.464	16.407	16.511	HH	14733	890643	2.66%	0.518%
231	16.579	16.511	16.626	HH	15695	1042643	3.12%	0.606%
232	16.673	16.626	16.691	HH	22430	726886	2.17%	0.422%
233	16.713	16.691	16.779	HH	23511	994133	2.97%	0.578%
234	16.815	16.779	16.828	HH	17143	487186	1.46%	0.283%
235	16.869	16.828	16.911	HH	17206	842056	2.52%	0.489%
236	16.998	16.911	17.035	HH	20874	1350291	4.04%	0.785%
237	17.063	17.035	17.094	HH	22982	738601	2.21%	0.429%
238	17.122	17.094	17.151	HH	26527	765067	2.29%	0.445%
239	17.172	17.151	17.222	HH	21256	873476	2.61%	0.508%
240	17.361	17.222	17.391	HH	22682	2155146	6.45%	1.252%
241	17.440	17.391	17.477	HH	23584	1192368	3.57%	0.693%
242	17.534	17.477	17.551	HH	25115	1067333	3.19%	0.620%
243	17.573	17.551	17.607	HH	27768	866933	2.59%	0.504%
244	17.638	17.607	17.659	HH	25473	770909	2.31%	0.448%
245	17.682	17.659	17.706	HH	25832	718759	2.15%	0.418%
246	17.744	17.706	17.814	HH	26109	1671236	5.00%	0.971%

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247	17.858	17.814	17.883	HH	26880	1091388	3.27%	0.634%
248	18.011	17.883	18.058	HH	37909	3086644	9.24%	1.794%
249	18.089	18.058	18.121	HH	31115	1149542	3.44%	0.668%
250	18.150	18.121	18.216	HH	34800	1852346	5.54%	1.076%
251	18.251	18.216	18.261	HH	32119	846558	2.53%	0.492%
252	18.292	18.261	18.307	HH	33042	913280	2.73%	0.531%
253	18.334	18.307	18.374	HH	35340	1366306	4.09%	0.794%
254	18.439	18.374	18.462	HH	43379	2024024	6.06%	1.176%
255	18.478	18.462	18.496	HH	38917	782447	2.34%	0.455%
256	18.518	18.496	18.541	HH	40232	1028097	3.08%	0.597%
257	18.554	18.541	18.571	HH	37597	671342	2.01%	0.390%
258	18.589	18.571	18.601	HH	37776	675091	2.02%	0.392%
259	18.658	18.601	18.674	HH	38748	1672672	5.00%	0.972%
260	18.697	18.674	18.763	HH	44292	2192693	6.56%	1.274%
261	18.846	18.763	18.880	HH	53753	3063300	9.17%	1.780%
262	18.903	18.880	18.912	HH	43709	835594	2.50%	0.486%
263	18.942	18.912	18.960	HH	49002	1338927	4.01%	0.778%
264	18.991	18.960	19.034	HH	49875	2140624	6.40%	1.244%
265	19.048	19.034	19.064	HH	48296	850195	2.54%	0.494%
266	19.243	19.064	19.302	HH	60012	7458623	22.32%	4.335%
267	19.342	19.302	19.352	HH	56469	1673936	5.01%	0.973%
268	19.358	19.352	19.370	HH	56269	610282	1.83%	0.355%
269	19.382	19.370	19.396	HH	56048	868961	2.60%	0.505%
270	19.503	19.396	19.516	HH	58659	4102588	12.27%	2.384%
271	19.631	19.516	19.679	HH	70659	6125454	18.33%	3.560%
272	19.753	19.679	19.788	HH	66589	4249352	12.71%	2.469%
273	20.009	19.788	20.029	HH	83166	10439488	31.23%	6.067%
					Sum of corrected areas:		172075325	

Aliphatic EPH 032523.M Wed Apr 05 01:35:04 2023