

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022423AL\
 Data File : FE040543.D
 Signal(s) : FID1B.ch
 Acq On : 24 Feb 2023 15:18
 Sample : 01665-01
 Misc :
 ALS Vial : 7 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	3.227	3.204	3.245	BV	112	1116	0.02%	0.002%
2	3.257	3.245	3.354	PV	156	6677	0.10%	0.014%
3	3.396	3.354	3.423	PV	180	4124	0.06%	0.008%
4	3.465	3.423	3.498	VV	329	7261	0.10%	0.015%
5	3.514	3.498	3.660	PV	170	9376	0.13%	0.019%
6	3.671	3.660	3.696	VV	114	1808	0.03%	0.004%
7	3.724	3.696	3.737	PV	179	2762	0.04%	0.006%
8	3.758	3.737	3.853	VV	2091	34052	0.49%	0.069%
9	3.876	3.853	3.937	VV	1083	22514	0.32%	0.046%
10	3.956	3.937	4.039	VV	910	13904	0.20%	0.028%
11	4.065	4.039	4.084	VV	120	1854	0.03%	0.004%
12	4.103	4.084	4.131	VV	94	1817	0.03%	0.004%
13	4.158	4.131	4.233	VV	110	4726	0.07%	0.010%
14	4.254	4.233	4.309	PV	136	5693	0.08%	0.012%
15	4.317	4.309	4.354	VV	163	3286	0.05%	0.007%
16	4.388	4.354	4.506	VV	1915	37498	0.54%	0.076%
17	4.525	4.506	4.580	VV	380	7308	0.10%	0.015%
18	4.591	4.580	4.624	VV	159	1877	0.03%	0.004%
19	4.647	4.624	4.687	PV	246	3579	0.05%	0.007%
20	4.699	4.687	4.834	VV	212	8044	0.11%	0.016%
21	4.848	4.834	4.871	VV	172	2279	0.03%	0.005%
22	5.029	4.871	5.144	VV	987	67725	0.97%	0.137%
23	5.163	5.144	5.178	VV	152	1567	0.02%	0.003%
24	5.222	5.178	5.233	VV	218	2589	0.04%	0.005%
25	5.250	5.233	5.271	VV	348	4771	0.07%	0.010%
26	5.296	5.271	5.374	VV	217	6496	0.09%	0.013%
27	5.403	5.374	5.584	VV	503	19875	0.28%	0.040%
28	5.590	5.584	5.651	PV	87	1895	0.03%	0.004%
29	5.683	5.651	5.724	PV	147	3445	0.05%	0.007%
30	5.778	5.724	5.818	VV	547	14199	0.20%	0.029%
31	5.823	5.818	5.892	VV	213	5976	0.09%	0.012%
32	5.912	5.892	5.942	VV	151	3024	0.04%	0.006%
33	5.962	5.942	5.998	VV	133	3074	0.04%	0.006%
34	6.014	5.998	6.028	VV	96	1544	0.02%	0.003%
35	6.033	6.028	6.088	VV	154	1976	0.03%	0.004%
36	6.091	6.088	6.121	VV	145	1037	0.01%	0.002%

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37	6.129	6.121	6.146	VV	105	1071	0.02%	0.002%
38	6.162	6.146	6.195	VV	92	2252	0.03%	0.005%
39	6.274	6.195	6.327	PV	326	16189	0.23%	0.033%
40	6.342	6.327	6.370	VV	335	6237	0.09%	0.013%
41	6.403	6.370	6.462	VV	669	15374	0.22%	0.031%
42	6.475	6.462	6.500	VV	193	3508	0.05%	0.007%
43	6.515	6.500	6.541	VV	291	4223	0.06%	0.009%
44	6.580	6.541	6.761	VV	5401	113352	1.62%	0.230%
45	6.767	6.761	6.799	VV	222	4235	0.06%	0.009%
46	6.808	6.799	6.815	VV	254	1891	0.03%	0.004%
47	6.821	6.815	6.913	VV	206	7748	0.11%	0.016%
48	6.936	6.913	6.953	VV	204	3285	0.05%	0.007%
49	6.968	6.953	7.004	VV	181	4072	0.06%	0.008%
50	7.011	7.004	7.078	VV	209	4562	0.07%	0.009%
51	7.099	7.078	7.124	PV	139	2828	0.04%	0.006%
52	7.141	7.124	7.179	VV	140	4453	0.06%	0.009%
53	7.315	7.179	7.325	VV	271	16055	0.23%	0.033%
54	7.418	7.325	7.458	VV	473	21365	0.31%	0.043%
55	7.483	7.458	7.504	VV	258	6206	0.09%	0.013%
56	7.515	7.504	7.567	VV	267	8290	0.12%	0.017%
57	7.598	7.567	7.621	VV	268	6435	0.09%	0.013%
58	7.636	7.621	7.772	VV	453	15093	0.22%	0.031%
59	7.810	7.772	7.821	VV	194	3290	0.05%	0.007%
60	7.830	7.821	7.842	VV	137	1214	0.02%	0.002%
61	7.875	7.842	7.892	VV	173	2846	0.04%	0.006%
62	7.908	7.892	7.916	PV	163	1709	0.02%	0.003%
63	8.203	8.187	8.256	VV	1736	55823	0.80%	0.113%
64	8.266	8.256	8.313	VV	1150	33339	0.48%	0.068%
65	8.366	8.313	8.390	VV	1014	39262	0.56%	0.080%
66	8.421	8.390	8.468	VV	8848	130853	1.87%	0.266%
67	8.479	8.468	8.501	VV	1073	19230	0.27%	0.039%
68	8.515	8.501	8.585	VV	1696	39617	0.57%	0.080%
69	8.634	8.585	8.748	VV	1253	52931	0.76%	0.107%
70	8.761	8.748	8.798	VV	201	4780	0.07%	0.010%
71	9.244	9.213	9.323	VV	23501	292447	4.18%	0.594%
72	9.346	9.323	9.477	VV	1281	59355	0.85%	0.120%
73	9.499	9.477	9.528	VV	475	11455	0.16%	0.023%
74	9.536	9.528	9.605	VV	403	12090	0.17%	0.025%
75	9.639	9.605	9.664	VV	287	7937	0.11%	0.016%
76	9.734	9.664	9.791	VV	811	33588	0.48%	0.068%
77	9.800	9.791	9.821	VV	569	7545	0.11%	0.015%
78	9.841	9.821	9.868	VV	649	11964	0.17%	0.024%
79	9.877	9.868	9.939	VV	375	10488	0.15%	0.021%
80	9.957	9.939	9.973	VV	240	3127	0.04%	0.006%
81	10.007	9.973	10.030	VV	14894	253165	3.62%	0.514%
82	10.041	10.030	10.107	VV	9624	218655	3.12%	0.444%
83	10.122	10.107	10.407	VV	2138	116744	1.67%	0.237%
84	10.469	10.407	10.574	PV	2838	64462	0.92%	0.131%
85	10.606	10.574	10.618	VV	297	6144	0.09%	0.012%
86	10.627	10.618	10.644	VV	300	3758	0.05%	0.008%
87	10.649	10.644	10.695	VV	263	3778	0.05%	0.008%
88	10.729	10.695	10.741	PV	236	2815	0.04%	0.006%
89	10.749	10.741	10.763	VV	206	1568	0.02%	0.003%

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90	10.788	10.763	10.812	VV	529	8175	0.12%	0.017%
91	10.863	10.812	10.911	VV	775	22348	0.32%	0.045%
92	10.932	10.911	10.962	VV	577	11503	0.16%	0.023%
93	10.974	10.962	11.023	VV	312	6047	0.09%	0.012%
94	11.049	11.023	11.100	PV	214	4555	0.07%	0.009%
95	11.135	11.100	11.201	VV	6656	163654	2.34%	0.332%
96	11.224	11.201	11.295	VV	2361	90427	1.29%	0.184%
97	11.308	11.295	11.394	VV	938	29958	0.43%	0.061%
98	11.419	11.394	11.435	VV	341	6772	0.10%	0.014%
99	11.455	11.435	11.469	VV	499	7276	0.10%	0.015%
100	11.495	11.469	11.544	VV	6348	102001	1.46%	0.207%
101	11.570	11.544	11.626	VV	2762	57040	0.81%	0.116%
102	11.660	11.626	11.705	VV	1860	35156	0.50%	0.071%
103	11.722	11.705	11.744	VV	438	5936	0.08%	0.012%
104	11.760	11.744	11.783	VV	268	4090	0.06%	0.008%
105	11.806	11.783	11.826	VV	264	4139	0.06%	0.008%
106	11.880	11.826	11.957	PV	619982	7001496	100.00%	14.213%
107	11.969	11.957	12.012	VV	2268	54918	0.78%	0.111%
108	12.043	12.012	12.067	VV	4633	77113	1.10%	0.157%
109	12.078	12.067	12.100	VV	1690	27936	0.40%	0.057%
110	12.116	12.100	12.155	VV	1334	29398	0.42%	0.060%
111	12.170	12.155	12.192	VV	479	8022	0.11%	0.016%
112	12.233	12.192	12.270	VV	750	19635	0.28%	0.040%
113	12.286	12.270	12.303	VV	295	4151	0.06%	0.008%
114	12.339	12.303	12.389	VV	1382	47101	0.67%	0.096%
115	12.423	12.389	12.454	VV	886	29452	0.42%	0.060%
116	12.481	12.454	12.541	VV	25137	368149	5.26%	0.747%
117	12.558	12.541	12.659	VV	1824	52621	0.75%	0.107%
118	12.684	12.659	12.707	VV	556	10536	0.15%	0.021%
119	12.726	12.707	12.761	VV	432	9112	0.13%	0.018%
120	12.814	12.761	12.851	VV	3002	68120	0.97%	0.138%
121	12.872	12.851	12.914	VV	1894	38289	0.55%	0.078%
122	12.942	12.914	13.070	VV	25579	463573	6.62%	0.941%
123	13.091	13.070	13.111	VV	1041	19164	0.27%	0.039%
124	13.136	13.111	13.214	VV	1206	37089	0.53%	0.075%
125	13.239	13.214	13.283	VV	22669	356121	5.09%	0.723%
126	13.318	13.283	13.419	VV	414137	5282587	75.45%	10.723%
127	13.429	13.419	13.463	VV	1567	32903	0.47%	0.067%
128	13.485	13.463	13.502	VV	1993	32517	0.46%	0.066%
129	13.564	13.502	13.628	VV	1465	86385	1.23%	0.175%
130	13.636	13.628	13.647	VV	716	8339	0.12%	0.017%
131	13.661	13.647	13.684	VV	787	14442	0.21%	0.029%
132	13.716	13.684	13.788	VV	4852	105958	1.51%	0.215%
133	13.851	13.788	13.934	VV	1999	90728	1.30%	0.184%
134	13.959	13.934	13.969	VV	1034	15567	0.22%	0.032%
135	13.991	13.969	14.001	VV	1750	27539	0.39%	0.056%
136	14.018	14.001	14.047	VV	2527	45573	0.65%	0.093%
137	14.069	14.047	14.098	VV	2511	47326	0.68%	0.096%
138	14.113	14.098	14.143	VV	2034	39598	0.57%	0.080%
139	14.158	14.143	14.209	VV	1168	29652	0.42%	0.060%
140	14.218	14.209	14.264	VV	402	7972	0.11%	0.016%
141	14.297	14.264	14.314	VV	470	10265	0.15%	0.021%

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142	14.334	14.314	14.401	VV	409	12692	0.18%	0.026%
143	14.444	14.401	14.454	PV	403	6883	0.10%	0.014%
144	14.464	14.454	14.481	VV	241	3296	0.05%	0.007%
145	14.509	14.481	14.527	VV	1301	22643	0.32%	0.046%
146	14.574	14.527	14.598	VV	1681	48588	0.69%	0.099%
147	14.631	14.598	14.658	VV	2478	57246	0.82%	0.116%
148	14.685	14.658	14.721	VV	1574	43125	0.62%	0.088%
149	14.729	14.721	14.744	VV	729	9227	0.13%	0.019%
150	14.773	14.744	14.792	VV	1855	37260	0.53%	0.076%
151	14.818	14.792	14.864	VV	3548	84385	1.21%	0.171%
152	14.886	14.864	14.912	VV	1350	31828	0.45%	0.065%
153	14.931	14.912	14.953	VV	1332	27375	0.39%	0.056%
154	14.976	14.953	14.998	VV	1296	30386	0.43%	0.062%
155	15.015	14.998	15.064	VV	1316	39195	0.56%	0.080%
156	15.127	15.064	15.147	VV	23820	373870	5.34%	0.759%
157	15.167	15.147	15.268	VV	25739	715885	10.22%	1.453%
158	15.283	15.268	15.324	VV	3435	90747	1.30%	0.184%
159	15.347	15.324	15.421	VV	2048	93181	1.33%	0.189%
160	15.434	15.421	15.450	VV	1385	22437	0.32%	0.046%
161	15.482	15.450	15.548	VV	2154	94907	1.36%	0.193%
162	15.611	15.548	15.673	VV	7068	382757	5.47%	0.777%
163	15.694	15.673	15.734	VV	5968	174815	2.50%	0.355%
164	15.761	15.734	15.791	VV	7343	138276	1.97%	0.281%
165	15.815	15.791	15.888	VV	3196	129546	1.85%	0.263%
166	15.912	15.888	15.928	VV	1846	40959	0.59%	0.083%
167	15.948	15.928	16.044	VV	2331	132680	1.90%	0.269%
168	16.050	16.044	16.067	VV	1524	19417	0.28%	0.039%
169	16.075	16.067	16.120	VV	1433	40743	0.58%	0.083%
170	16.152	16.120	16.168	VV	2146	50574	0.72%	0.103%
171	16.194	16.168	16.232	VV	4872	103580	1.48%	0.210%
172	16.258	16.232	16.296	VV	2395	70630	1.01%	0.143%
173	16.306	16.296	16.351	VV	1507	45624	0.65%	0.093%
174	16.403	16.351	16.438	VV	1774	78068	1.12%	0.158%
175	16.499	16.438	16.531	VV	2435	113634	1.62%	0.231%
176	16.683	16.531	16.699	VV	41903	809529	11.56%	1.643%
177	16.714	16.699	16.799	VV	34156	910611	13.01%	1.848%
178	16.821	16.799	16.918	VV	6593	315052	4.50%	0.640%
179	16.965	16.918	16.988	VV	5229	160677	2.29%	0.326%
180	17.010	16.988	17.042	VV	11917	235156	3.36%	0.477%
181	17.068	17.042	17.127	VV	36146	846765	12.09%	1.719%
182	17.144	17.127	17.167	VV	10503	212412	3.03%	0.431%
183	17.186	17.167	17.208	VV	8118	178121	2.54%	0.362%
184	17.225	17.208	17.290	VV	6983	246990	3.53%	0.501%
185	17.326	17.290	17.414	VV	4317	289542	4.14%	0.588%
186	17.476	17.414	17.519	VV	4369	239436	3.42%	0.486%
187	17.595	17.519	17.646	VV	7709	368687	5.27%	0.748%
188	17.678	17.646	17.721	VV	4470	185063	2.64%	0.376%
189	17.737	17.721	17.778	VV	3925	129195	1.85%	0.262%
190	17.794	17.778	17.851	VV	3721	147670	2.11%	0.300%
191	17.874	17.851	17.904	VV	3486	105744	1.51%	0.215%
192	17.927	17.904	17.967	VV	3855	133551	1.91%	0.271%
193	18.032	17.967	18.084	VV	10203	357395	5.10%	0.725%
194	18.123	18.084	18.148	VV	6974	190967	2.73%	0.388%

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195	18.171	18.148	18.234	VV	5032	225743	3.22%	0.458%
196	18.258	18.234	18.298	VV	4646	157350	2.25%	0.319%
197	18.355	18.298	18.402	VV	6237	308268	4.40%	0.626%
198	18.444	18.402	18.461	VV	61087	1030499	14.72%	2.092%
199	18.478	18.461	18.635	VV	60633	2142076	30.59%	4.348%
200	18.647	18.635	18.668	VV	6944	131760	1.88%	0.267%
201	18.694	18.668	18.824	VV	53335	1632268	23.31%	3.313%
202	18.865	18.824	18.937	VV	14211	555151	7.93%	1.127%
203	18.966	18.937	18.998	VV	9632	268129	3.83%	0.544%
204	19.016	18.998	19.038	VV	7308	162706	2.32%	0.330%
205	19.057	19.038	19.113	VV	7061	269352	3.85%	0.547%
206	19.176	19.113	19.199	VV	11235	374187	5.34%	0.760%
207	19.220	19.199	19.244	VV	8885	210640	3.01%	0.428%
208	19.266	19.244	19.315	VV	9155	342840	4.90%	0.696%
209	19.343	19.315	19.378	VV	7607	273889	3.91%	0.556%
210	19.388	19.378	19.444	VV	7205	264245	3.77%	0.536%
211	19.463	19.444	19.490	VV	6591	169311	2.42%	0.344%
212	19.552	19.490	19.602	VV	6259	391562	5.59%	0.795%
213	19.650	19.602	19.681	VV	15015	417097	5.96%	0.847%
214	19.705	19.681	19.734	VV	7627	220405	3.15%	0.447%
215	19.762	19.734	19.794	VV	7676	247589	3.54%	0.503%
216	19.802	19.794	19.806	VV	6282	45888	0.66%	0.093%
217	19.824	19.806	19.851	VV	6783	168987	2.41%	0.343%
218	19.865	19.851	19.872	VV	6109	78770	1.13%	0.160%
219	19.915	19.872	19.962	VV	7220	356743	5.10%	0.724%
220	19.991	19.962	20.007	VV	7367	185479	2.65%	0.377%
221	20.024	20.007	20.041	VV	7878	151652	2.17%	0.308%
222	20.061	20.041	20.141	VV	7471	424042	6.06%	0.861%
223	20.181	20.141	20.200	VV	7604	251154	3.59%	0.510%
224	20.222	20.200	20.240	VV	7536	177792	2.54%	0.361%
225	20.270	20.240	20.284	VV	8392	210201	3.00%	0.427%
226	20.293	20.284	20.306	VV	8439	111090	1.59%	0.226%
227	20.391	20.306	20.488	VV	21855	1171443	16.73%	2.378%
228	20.505	20.488	20.525	VV	8719	191163	2.73%	0.388%
229	20.551	20.525	20.587	VV	10691	350489	5.01%	0.711%
230	20.598	20.587	20.606	VV	8499	97946	1.40%	0.199%
231	20.691	20.606	20.719	VV	8932	584272	8.34%	1.186%
232	20.747	20.719	20.769	VV	9620	279338	3.99%	0.567%
233	20.787	20.769	20.812	VV	9264	232527	3.32%	0.472%
234	20.822	20.812	20.830	VV	8868	91597	1.31%	0.186%
235	20.860	20.830	20.908	VV	9190	422882	6.04%	0.858%
236	20.927	20.908	20.964	VV	9181	305691	4.37%	0.621%
237	21.022	20.964	21.074	VV	9736	607977	8.68%	1.234%
238	21.121	21.074	21.266	VV	23539	1307726	18.68%	2.655%
239	21.273	21.266	21.318	VV	8987	277754	3.97%	0.564%
240	21.336	21.318	21.354	VV	8767	186561	2.66%	0.379%
241	21.368	21.354	21.398	VV	8773	224384	3.20%	0.455%
242	21.417	21.398	21.432	VV	8646	175597	2.51%	0.356%
243	21.461	21.432	21.513	VV	8641	416304	5.95%	0.845%
244	21.537	21.513	21.628	VV	9123	586548	8.38%	1.191%
245	21.655	21.628	21.702	VV	8317	363047	5.19%	0.737%
246	21.712	21.702	21.719	VV	8128	82014	1.17%	0.166%

						rters		
247	21.728	21.719	21.741	VV	8052	106609	1.52%	0.216%
248	21.750	21.741	21.827	VV	8141	410952	5.87%	0.834%
249	21.835	21.827	21.858	VV	8010	148348	2.12%	0.301%
250	21.885	21.858	21.908	VV	8038	241529	3.45%	0.490%
251	21.914	21.908	21.928	VV	8014	92799	1.33%	0.188%
252	22.011	21.928	22.131	VV	23548	1335832	19.08%	2.712%
253	22.169	22.131	22.201	VBA	7791	331704	4.74%	0.673%
					Sum of corrected areas:	49262793		

Aliphatic EPH 020223.M Sat Feb 25 04:23:31 2023