

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080422AL\
Data File : FE036870.D
Signal(s) : FID1B.ch
Acq On : 04 Aug 2022 16:19
Sample : N4023-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.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	3.703	3.690	3.738	VV	720	12183	0.19%	0.014%
2	3.819	3.780	3.837	VV	557	13669	0.21%	0.016%
3	3.909	3.874	3.929	VV	562	12613	0.20%	0.015%
4	3.998	3.963	4.067	VV	492	25357	0.40%	0.030%
5	4.074	4.067	4.103	VV	745	12619	0.20%	0.015%
6	4.128	4.103	4.149	VV	584	13124	0.21%	0.016%
7	4.180	4.149	4.185	VV	624	10087	0.16%	0.012%
8	4.200	4.185	4.217	VV	701	11427	0.18%	0.014%
9	4.297	4.217	4.335	VV	573	34840	0.55%	0.041%
10	4.371	4.335	4.398	VV	518	16509	0.26%	0.020%
11	4.477	4.457	4.504	VV	1041	19497	0.31%	0.023%
12	4.550	4.534	4.575	VV	528	12111	0.19%	0.014%
13	4.599	4.575	4.627	VV	796	18147	0.28%	0.021%
14	4.649	4.627	4.665	VV	868	14739	0.23%	0.017%
15	4.704	4.682	4.748	VV	1090	27460	0.43%	0.032%
16	4.761	4.748	4.825	VV	654	23601	0.37%	0.028%
17	4.925	4.914	4.969	VV	543	15243	0.24%	0.018%
18	4.981	4.969	5.052	VV	546	20085	0.32%	0.024%
19	5.132	5.082	5.162	VV	542	18731	0.29%	0.022%
20	5.171	5.162	5.217	VV	467	13529	0.21%	0.016%
21	5.299	5.275	5.340	VV	445	13202	0.21%	0.016%
22	5.423	5.405	5.475	VV	601	17432	0.27%	0.021%
23	5.616	5.597	5.665	VV	902	19325	0.30%	0.023%
24	5.687	5.665	5.715	VV	830	14530	0.23%	0.017%
25	5.805	5.757	5.835	VV	359	12393	0.19%	0.015%
26	5.926	5.835	5.971	VV	554	26743	0.42%	0.032%
27	6.185	6.160	6.271	VV	2380	54682	0.86%	0.065%
28	6.288	6.271	6.320	VV	466	10622	0.17%	0.013%
29	6.361	6.320	6.472	VV	849	35562	0.56%	0.042%
30	6.496	6.472	6.552	VV	604	21995	0.35%	0.026%
31	6.572	6.552	6.625	VV	534	19867	0.31%	0.023%
32	6.647	6.625	6.708	VV	1030	30271	0.47%	0.036%
33	6.726	6.708	6.776	VV	576	17730	0.28%	0.021%
34	6.983	6.953	7.072	VV	372	16966	0.27%	0.020%
35	7.140	7.119	7.170	VV	709	14096	0.22%	0.017%
36	7.279	7.245	7.308	VV	1356	24942	0.39%	0.029%

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37	7.325	7.308	7.346	VV	473	10113	0.16%	0.012%
38	7.364	7.346	7.392	VV	704	11997	0.19%	0.014%
39	7.414	7.392	7.441	VV	1438	21062	0.33%	0.025%
40	7.463	7.441	7.504	VV	433	10319	0.16%	0.012%
41	7.591	7.572	7.630	VV	749	11522	0.18%	0.014%
42	7.902	7.852	7.990	VV	580741	5982968	93.85%	7.075%
43	8.015	7.990	8.140	VV	2662	133883	2.10%	0.158%
44	8.174	8.140	8.209	VV	1217	37045	0.58%	0.044%
45	8.216	8.209	8.256	VV	713	17444	0.27%	0.021%
46	8.290	8.256	8.339	VV	1330	37333	0.59%	0.044%
47	8.391	8.339	8.407	VV	2507	44748	0.70%	0.053%
48	8.420	8.407	8.433	VV	1715	21798	0.34%	0.026%
49	8.467	8.433	8.514	VV	2398	66994	1.05%	0.079%
50	8.575	8.514	8.652	VV	7153	136925	2.15%	0.162%
51	8.666	8.652	8.700	VV	778	12087	0.19%	0.014%
52	8.775	8.738	8.855	VV	342137	3909023	61.32%	4.622%
53	8.872	8.855	8.991	VV	7205	234263	3.67%	0.277%
54	9.008	8.991	9.050	VV	1522	41867	0.66%	0.050%
55	9.066	9.050	9.092	VV	995	21246	0.33%	0.025%
56	9.117	9.092	9.135	VV	1494	29216	0.46%	0.035%
57	9.153	9.135	9.173	VV	2048	33992	0.53%	0.040%
58	9.198	9.173	9.267	VV	2369	72226	1.13%	0.085%
59	9.293	9.267	9.315	VV	1793	34776	0.55%	0.041%
60	9.328	9.315	9.379	VV	1680	29173	0.46%	0.034%
61	9.443	9.420	9.461	VV	1576	22572	0.35%	0.027%
62	9.478	9.461	9.514	VV	1206	21552	0.34%	0.025%
63	9.530	9.514	9.550	VV	860	13466	0.21%	0.016%
64	9.579	9.550	9.607	VV	1381	23785	0.37%	0.028%
65	9.625	9.607	9.642	VV	893	12885	0.20%	0.015%
66	9.666	9.642	9.717	VV	3299	67697	1.06%	0.080%
67	9.741	9.717	9.764	VV	1724	26208	0.41%	0.031%
68	9.811	9.764	9.834	VV	1934	42462	0.67%	0.050%
69	9.871	9.834	9.900	VV	1137	28678	0.45%	0.034%
70	9.924	9.900	9.964	VV	807	21050	0.33%	0.025%
71	9.987	9.964	10.055	VV	1540	40844	0.64%	0.048%
72	10.081	10.055	10.132	VV	2245	55084	0.86%	0.065%
73	10.146	10.132	10.163	VV	708	11277	0.18%	0.013%
74	10.180	10.163	10.204	VV	691	11705	0.18%	0.014%
75	10.245	10.204	10.305	VV	670	20471	0.32%	0.024%
76	10.408	10.386	10.445	VV	778	14294	0.22%	0.017%
77	10.463	10.445	10.490	VV	583	10211	0.16%	0.012%
78	10.519	10.490	10.527	VV	1398	19065	0.30%	0.023%
79	10.546	10.527	10.572	VV	2084	36960	0.58%	0.044%
80	10.587	10.572	10.627	VV	1523	27080	0.42%	0.032%
81	10.662	10.627	10.699	VV	1878	38800	0.61%	0.046%
82	10.723	10.699	10.768	VV	2572	55883	0.88%	0.066%
83	10.830	10.768	10.847	VV	2460	65184	1.02%	0.077%
84	10.870	10.847	10.925	VV	3085	77862	1.22%	0.092%
85	10.934	10.925	10.952	VV	853	10797	0.17%	0.013%
86	10.965	10.952	10.982	VV	1095	12471	0.20%	0.015%
87	11.001	10.982	11.018	VV	785	10656	0.17%	0.013%
88	11.064	11.018	11.117	VV	51029	670528	10.52%	0.793%
89	11.141	11.117	11.303	VV	12061	240560	3.77%	0.284%

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90	11.323	11.303	11.340	PV	787	10807	0.17%	0.013%
91	11.366	11.340	11.400	VV	3616	62736	0.98%	0.074%
92	11.424	11.400	11.436	VV	782	14181	0.22%	0.017%
93	11.461	11.436	11.489	VV	1293	27818	0.44%	0.033%
94	11.520	11.489	11.544	VV	1626	31684	0.50%	0.037%
95	11.560	11.544	11.569	VV	904	13720	0.22%	0.016%
96	11.596	11.569	11.636	VV	3868	74687	1.17%	0.088%
97	11.667	11.636	11.690	PV	1681	27948	0.44%	0.033%
98	11.714	11.690	11.740	VV	3169	46889	0.74%	0.055%
99	11.761	11.740	11.785	VV	1633	22636	0.36%	0.027%
100	11.834	11.785	11.859	VV	554808	6374731	100.00%	7.538%
101	11.868	11.859	11.883	VV	12399	134933	2.12%	0.160%
102	11.899	11.883	11.942	VV	13898	200950	3.15%	0.238%
103	11.980	11.942	11.999	VV	12148	196084	3.08%	0.232%
104	12.016	11.999	12.030	VV	9813	121282	1.90%	0.143%
105	12.047	12.030	12.090	VV	12011	159433	2.50%	0.189%
106	12.130	12.090	12.149	VV	865	17785	0.28%	0.021%
107	12.190	12.149	12.213	VV	2194	44100	0.69%	0.052%
108	12.237	12.213	12.312	VV	7994	171212	2.69%	0.202%
109	12.340	12.312	12.384	VV	5718	99152	1.56%	0.117%
110	12.401	12.384	12.417	VV	1794	25964	0.41%	0.031%
111	12.434	12.417	12.460	VV	4402	54909	0.86%	0.065%
112	12.484	12.460	12.502	VV	1504	25218	0.40%	0.030%
113	12.544	12.502	12.557	VV	1296	28170	0.44%	0.033%
114	12.591	12.557	12.598	VV	1966	34206	0.54%	0.040%
115	12.610	12.598	12.639	VV	2294	39317	0.62%	0.046%
116	12.657	12.639	12.700	VV	4070	78202	1.23%	0.092%
117	12.723	12.700	12.745	VV	5324	82126	1.29%	0.097%
118	12.767	12.745	12.786	VV	12207	162639	2.55%	0.192%
119	12.802	12.786	12.814	VV	5413	74075	1.16%	0.088%
120	12.829	12.814	12.854	VV	6678	103014	1.62%	0.122%
121	12.881	12.854	12.934	VV	126518	1563012	24.52%	1.848%
122	12.947	12.934	12.964	VV	1910	27273	0.43%	0.032%
123	12.979	12.964	12.997	VV	1570	22770	0.36%	0.027%
124	13.019	12.997	13.032	VV	4448	58789	0.92%	0.070%
125	13.043	13.032	13.052	VV	3522	37791	0.59%	0.045%
126	13.068	13.052	13.084	VV	5458	74229	1.16%	0.088%
127	13.099	13.084	13.150	VV	4754	111825	1.75%	0.132%
128	13.179	13.150	13.217	VV	115308	1371894	21.52%	1.622%
129	13.274	13.217	13.335	VV	405166	5212098	81.76%	6.163%
130	13.355	13.335	13.369	VV	4921	71868	1.13%	0.085%
131	13.384	13.369	13.414	VV	4711	70591	1.11%	0.083%
132	13.450	13.414	13.499	VV	6260	139925	2.19%	0.165%
133	13.514	13.499	13.549	VV	3020	55858	0.88%	0.066%
134	13.579	13.549	13.619	VV	4287	93949	1.47%	0.111%
135	13.641	13.619	13.709	VV	9565	183284	2.88%	0.217%
136	13.771	13.709	13.820	VV	20434	391279	6.14%	0.463%
137	13.838	13.820	13.855	VV	2712	37687	0.59%	0.045%
138	13.879	13.855	13.899	VV	11047	145919	2.29%	0.173%
139	13.917	13.899	13.940	VV	11974	164135	2.57%	0.194%
140	13.954	13.940	13.980	VV	3504	60605	0.95%	0.072%
141	14.046	13.980	14.068	VV	11626	282503	4.43%	0.334%

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142	14.087	14.068	14.132	VV	9677	148404	2.33%	0.175%
143	14.168	14.132	14.190	VV	2132	45891	0.72%	0.054%
144	14.211	14.190	14.222	VV	1314	19932	0.31%	0.024%
145	14.244	14.222	14.290	VV	1281	39446	0.62%	0.047%
146	14.358	14.317	14.397	VV	1259	24045	0.38%	0.028%
147	14.471	14.397	14.491	PV	5269	137943	2.16%	0.163%
148	14.511	14.491	14.556	VV	9818	174731	2.74%	0.207%
149	14.588	14.556	14.655	VV	4694	157982	2.48%	0.187%
150	14.684	14.655	14.724	VV	10561	214110	3.36%	0.253%
151	14.747	14.724	14.772	VV	18048	276306	4.33%	0.327%
152	14.815	14.772	14.852	VV	10966	250306	3.93%	0.296%
153	14.870	14.852	14.887	VV	2651	43694	0.69%	0.052%
154	14.932	14.887	14.977	VV	4166	123461	1.94%	0.146%
155	15.013	14.977	15.030	VV	4847	71859	1.13%	0.085%
156	15.059	15.030	15.079	VV	59098	803221	12.60%	0.950%
157	15.100	15.079	15.189	VV	65321	1047804	16.44%	1.239%
158	15.221	15.189	15.277	VV	14795	310081	4.86%	0.367%
159	15.309	15.277	15.337	VV	3511	89060	1.40%	0.105%
160	15.369	15.337	15.385	VV	5781	97507	1.53%	0.115%
161	15.402	15.385	15.475	VV	5210	176830	2.77%	0.209%
162	15.525	15.475	15.587	VV	17220	487625	7.65%	0.577%
163	15.601	15.587	15.624	VV	2269	43373	0.68%	0.051%
164	15.649	15.624	15.675	VV	5200	98178	1.54%	0.116%
165	15.732	15.675	15.754	VV	17086	341361	5.35%	0.404%
166	15.771	15.754	15.800	VV	8179	139866	2.19%	0.165%
167	15.817	15.800	15.848	VV	4125	94861	1.49%	0.112%
168	15.895	15.848	15.934	VV	9780	305153	4.79%	0.361%
169	15.969	15.934	15.998	VV	5035	113175	1.78%	0.134%
170	16.056	15.998	16.087	VV	4486	126648	1.99%	0.150%
171	16.107	16.087	16.125	VV	3526	61407	0.96%	0.073%
172	16.149	16.125	16.191	VV	4547	124047	1.95%	0.147%
173	16.209	16.191	16.223	VV	1718	27244	0.43%	0.032%
174	16.235	16.223	16.252	VV	1551	24324	0.38%	0.029%
175	16.265	16.252	16.281	VV	1372	19851	0.31%	0.023%
176	16.290	16.281	16.300	VV	1315	12253	0.19%	0.014%
177	16.358	16.300	16.388	VV	4158	150281	2.36%	0.178%
178	16.408	16.388	16.424	VV	4816	75567	1.19%	0.089%
179	16.436	16.424	16.457	VV	4759	76849	1.21%	0.091%
180	16.484	16.457	16.506	VV	3739	97537	1.53%	0.115%
181	16.538	16.506	16.580	VV	10679	315852	4.95%	0.373%
182	16.620	16.580	16.685	VV	76479	1648595	25.86%	1.949%
183	16.701	16.685	16.722	VV	5268	97761	1.53%	0.116%
184	16.749	16.722	16.775	VV	16776	284102	4.46%	0.336%
185	16.783	16.775	16.830	VV	5403	135215	2.12%	0.160%
186	16.838	16.830	16.853	VV	3270	42571	0.67%	0.050%
187	16.871	16.853	16.884	VV	4947	76682	1.20%	0.091%
188	16.938	16.884	16.969	VV	47155	924915	14.51%	1.094%
189	16.998	16.969	17.049	VV	54840	964640	15.13%	1.141%
190	17.099	17.049	17.132	VV	20277	472164	7.41%	0.558%
191	17.174	17.132	17.194	VV	8744	263048	4.13%	0.311%
192	17.241	17.194	17.287	VV	8415	366339	5.75%	0.433%
193	17.305	17.287	17.322	VV	6331	121361	1.90%	0.144%
194	17.365	17.322	17.444	VV	11153	558864	8.77%	0.661%

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195	17.492	17.444	17.531	VV	14320	527357	8.27%	0.624%
196	17.546	17.531	17.570	VV	11950	226853	3.56%	0.268%
197	17.589	17.570	17.605	VV	7764	145190	2.28%	0.172%
198	17.616	17.605	17.635	VV	7347	118182	1.85%	0.140%
199	17.659	17.635	17.685	VV	10672	245721	3.85%	0.291%
200	17.699	17.685	17.742	VV	6261	183383	2.88%	0.217%
201	17.759	17.742	17.772	VV	5461	91546	1.44%	0.108%
202	17.778	17.772	17.794	VV	5174	66358	1.04%	0.078%
203	17.801	17.794	17.823	VV	4691	79782	1.25%	0.094%
204	17.834	17.823	17.857	VV	4963	94737	1.49%	0.112%
205	17.875	17.857	17.899	VV	5129	113018	1.77%	0.134%
206	17.960	17.899	17.968	VV	7673	249076	3.91%	0.295%
207	17.988	17.968	18.040	VV	10687	315257	4.95%	0.373%
208	18.077	18.040	18.112	VV	11898	366193	5.74%	0.433%
209	18.150	18.112	18.197	VV	10737	430845	6.76%	0.509%
210	18.222	18.197	18.254	VV	7403	224936	3.53%	0.266%
211	18.279	18.254	18.335	VV	16279	498663	7.82%	0.590%
212	18.371	18.335	18.395	VV	51832	997740	15.65%	1.180%
213	18.411	18.395	18.444	VV	27957	553042	8.68%	0.654%
214	18.457	18.444	18.479	VV	10547	199091	3.12%	0.235%
215	18.504	18.479	18.520	VV	16281	323667	5.08%	0.383%
216	18.535	18.520	18.597	VV	14222	486331	7.63%	0.575%
217	18.626	18.597	18.684	VV	44635	892919	14.01%	1.056%
218	18.710	18.684	18.729	VV	9672	234683	3.68%	0.278%
219	18.761	18.729	18.790	VV	16886	405857	6.37%	0.480%
220	18.817	18.790	18.846	VV	10377	291001	4.56%	0.344%
221	18.861	18.846	18.880	VV	7984	152630	2.39%	0.180%
222	18.919	18.880	18.951	VV	12471	399210	6.26%	0.472%
223	18.960	18.951	18.992	VV	9453	207017	3.25%	0.245%
224	19.014	18.992	19.025	VV	7821	152994	2.40%	0.181%
225	19.062	19.025	19.082	VV	10047	293337	4.60%	0.347%
226	19.105	19.082	19.115	VV	8676	167807	2.63%	0.198%
227	19.139	19.115	19.160	VV	10476	253045	3.97%	0.299%
228	19.197	19.160	19.265	VV	18959	900809	14.13%	1.065%
229	19.312	19.265	19.367	VV	12148	635902	9.98%	0.752%
230	19.382	19.367	19.399	VV	8351	154790	2.43%	0.183%
231	19.419	19.399	19.430	VV	8987	163629	2.57%	0.193%
232	19.477	19.430	19.544	VV	9994	632842	9.93%	0.748%
233	19.608	19.544	19.635	VV	12067	564126	8.85%	0.667%
234	19.656	19.635	19.687	VV	12584	350301	5.50%	0.414%
235	19.714	19.687	19.752	VV	13717	470493	7.38%	0.556%
236	19.787	19.752	19.822	VV	23022	699693	10.98%	0.827%
237	19.856	19.822	19.895	VV	25348	802803	12.59%	0.949%
238	19.942	19.895	19.964	VV	20663	722025	11.33%	0.854%
239	19.978	19.964	20.037	VV	18015	694113	10.89%	0.821%
240	20.072	20.037	20.107	VV	15923	592206	9.29%	0.700%
241	20.167	20.107	20.211	VV	28908	1283873	20.14%	1.518%
242	20.234	20.211	20.257	VV	21439	569830	8.94%	0.674%
243	20.273	20.257	20.284	VV	20420	324120	5.08%	0.383%
244	20.302	20.284	20.334	VV	21128	595908	9.35%	0.705%
245	20.343	20.334	20.374	VV	18839	428648	6.72%	0.507%
246	20.382	20.374	20.411	VV	17306	384674	6.03%	0.455%

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247	20.454	20.411	20.473	VV	18025	654171	10.26%	0.774%
248	20.502	20.473	20.540	VV	19945	750586	11.77%	0.888%
249	20.615	20.540	20.629	VV	19159	986062	15.47%	1.166%
250	20.648	20.629	20.677	VV	19864	566733	8.89%	0.670%
251	20.703	20.677	20.729	VV	21006	630611	9.89%	0.746%
252	20.737	20.729	20.782	VV	20016	627507	9.84%	0.742%
253	20.816	20.782	20.839	VV	21141	689088	10.81%	0.815%
254	20.855	20.839	20.933	VV	20788	1143455	17.94%	1.352%
255	20.978	20.933	20.997	VV	20017	757688	11.89%	0.896%
256	21.007	20.997	21.028	VV	19664	359424	5.64%	0.425%
257	21.067	21.028	21.124	VV	20466	1097336	17.21%	1.298%
258	21.194	21.124	21.240	VV	19737	1316905	20.66%	1.557%
259	21.267	21.240	21.315	VV	19553	838962	13.16%	0.992%
260	21.376	21.315	21.422	VV	18703	1147288	18.00%	1.357%
261	21.475	21.422	21.503	VV	19113	896733	14.07%	1.060%
262	21.549	21.503	21.622	VV	20013	1337674	20.98%	1.582%
263	21.628	21.622	21.682	VV	17771	612350	9.61%	0.724%
264	21.705	21.682	21.740	VV	17153	592864	9.30%	0.701%
265	21.760	21.740	21.808	VV	17086	668786	10.49%	0.791%
266	21.853	21.808	21.888	VV	17169	797904	12.52%	0.944%
267	21.942	21.888	22.024	VV	18139	1372775	21.53%	1.623%
268	22.036	22.024	22.100	VBA	15924	712523	11.18%	0.843%
					Sum of corrected areas:		84565930	

Aliphatic EPH 071722.M Fri Aug 05 07:59:57 2022