

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080322AL\
 Data File : FE036843.D
 Signal(s) : FID1B.ch
 Acq On : 03 Aug 2022 16:21
 Sample : N4009-02
 Misc :
 ALS Vial : 11 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	3.428	3.352	3.449	VV	357	12345	0.20%	0.008%
2	3.574	3.553	3.631	VV	791	16984	0.28%	0.011%
3	3.725	3.684	3.745	VV	1530	26695	0.44%	0.017%
4	3.820	3.789	3.847	VV	539	13874	0.23%	0.009%
5	3.900	3.872	3.925	VV	466	11339	0.19%	0.007%
6	4.074	4.069	4.105	VV	655	11427	0.19%	0.007%
7	4.110	4.105	4.152	VV	572	12122	0.20%	0.008%
8	4.196	4.152	4.210	VV	497	14839	0.24%	0.010%
9	4.249	4.237	4.293	VV	558	16420	0.27%	0.011%
10	4.332	4.324	4.365	VV	496	10096	0.16%	0.007%
11	4.420	4.414	4.455	VV	530	10571	0.17%	0.007%
12	4.480	4.455	4.504	VV	735	14955	0.24%	0.010%
13	4.600	4.534	4.629	VV	761	25240	0.41%	0.016%
14	4.650	4.629	4.687	VV	857	20178	0.33%	0.013%
15	4.703	4.687	4.747	VV	612	17701	0.29%	0.011%
16	4.782	4.775	4.829	VV	506	12266	0.20%	0.008%
17	4.879	4.852	4.904	VV	532	12387	0.20%	0.008%
18	4.977	4.965	5.024	VV	460	13074	0.21%	0.008%
19	5.136	5.114	5.170	VV	419	11760	0.19%	0.008%
20	5.233	5.207	5.287	VV	484	16327	0.27%	0.011%
21	5.308	5.287	5.342	VV	409	10495	0.17%	0.007%
22	5.424	5.403	5.478	VV	742	19862	0.32%	0.013%
23	5.620	5.572	5.647	VV	599	15504	0.25%	0.010%
24	5.685	5.670	5.723	VV	573	10628	0.17%	0.007%
25	5.795	5.760	5.834	VV	489	12157	0.20%	0.008%
26	5.923	5.892	5.987	VV	427	16020	0.26%	0.010%
27	6.185	6.156	6.262	VV	1669	38611	0.63%	0.025%
28	6.362	6.345	6.395	VV	898	12897	0.21%	0.008%
29	6.534	6.510	6.554	VV	463	10010	0.16%	0.006%
30	6.594	6.554	6.618	VV	484	15805	0.26%	0.010%
31	6.647	6.618	6.695	VV	848	24085	0.39%	0.016%
32	6.724	6.695	6.760	VV	525	15877	0.26%	0.010%
33	7.141	7.117	7.170	VV	576	11884	0.19%	0.008%
34	7.278	7.245	7.306	VV	1484	23766	0.39%	0.015%
35	7.365	7.342	7.397	VV	603	10828	0.18%	0.007%
36	7.414	7.397	7.445	VV	1271	17186	0.28%	0.011%

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37	7.592	7.515	7.627	VV	715	18550	0.30%	0.012%
38	8.015	7.994	8.109	VV	2866	125010	2.04%	0.081%
39	8.113	8.109	8.144	VV	1178	21501	0.35%	0.014%
40	8.168	8.144	8.251	VV	1238	61951	1.01%	0.040%
41	8.289	8.251	8.324	VV	1530	41178	0.67%	0.027%
42	8.391	8.324	8.409	VV	2131	51454	0.84%	0.033%
43	8.420	8.409	8.437	VV	1359	19515	0.32%	0.013%
44	8.469	8.437	8.512	VV	2337	58839	0.96%	0.038%
45	8.542	8.512	8.551	VV	950	17531	0.29%	0.011%
46	8.575	8.551	8.612	VV	3088	53015	0.87%	0.034%
47	8.625	8.612	8.645	VV	916	13047	0.21%	0.008%
48	8.665	8.645	8.707	VV	664	15502	0.25%	0.010%
49	8.871	8.853	8.912	VV	9106	181059	2.96%	0.117%
50	8.921	8.912	9.000	VV	3059	111823	1.83%	0.072%
51	9.012	9.000	9.049	VV	2023	41528	0.68%	0.027%
52	9.064	9.049	9.085	VV	1127	22464	0.37%	0.014%
53	9.116	9.085	9.133	VV	1686	36228	0.59%	0.023%
54	9.153	9.133	9.173	VV	2788	45124	0.74%	0.029%
55	9.200	9.173	9.267	VV	2741	87198	1.42%	0.056%
56	9.296	9.267	9.315	VV	1919	35025	0.57%	0.023%
57	9.327	9.315	9.367	VV	1344	26055	0.43%	0.017%
58	9.385	9.367	9.404	VV	594	10030	0.16%	0.006%
59	9.443	9.404	9.462	VV	1149	21372	0.35%	0.014%
60	9.477	9.462	9.515	VV	818	18766	0.31%	0.012%
61	9.580	9.547	9.609	VV	1041	19890	0.32%	0.013%
62	9.629	9.609	9.642	VV	1221	16493	0.27%	0.011%
63	9.664	9.642	9.719	VV	4401	82321	1.34%	0.053%
64	9.741	9.719	9.783	VV	1587	34422	0.56%	0.022%
65	9.811	9.783	9.834	VV	1486	29599	0.48%	0.019%
66	9.841	9.834	9.855	VV	848	10315	0.17%	0.007%
67	9.870	9.855	9.897	VV	916	16811	0.27%	0.011%
68	9.909	9.897	9.967	VV	650	15963	0.26%	0.010%
69	9.989	9.967	10.053	VV	1414	37426	0.61%	0.024%
70	10.080	10.053	10.140	VV	2361	53850	0.88%	0.035%
71	10.244	10.209	10.300	VV	609	14736	0.24%	0.010%
72	10.408	10.372	10.439	VV	626	11782	0.19%	0.008%
73	10.465	10.439	10.489	VV	1065	17923	0.29%	0.012%
74	10.517	10.489	10.527	VV	1040	14690	0.24%	0.009%
75	10.547	10.527	10.569	VV	1807	30079	0.49%	0.019%
76	10.586	10.569	10.630	VV	1238	25269	0.41%	0.016%
77	10.662	10.630	10.699	VV	1559	30857	0.50%	0.020%
78	10.724	10.699	10.760	VV	1484	35251	0.58%	0.023%
79	10.773	10.760	10.785	VV	794	10809	0.18%	0.007%
80	10.820	10.785	10.849	VV	2000	49747	0.81%	0.032%
81	10.873	10.849	10.954	VV	2661	82657	1.35%	0.053%
82	11.064	11.019	11.120	VV	35580	488069	7.97%	0.315%
83	11.141	11.120	11.272	VV	9142	195046	3.18%	0.126%
84	11.369	11.342	11.400	VV	2077	35137	0.57%	0.023%
85	11.455	11.400	11.480	VV	981	27887	0.46%	0.018%
86	11.520	11.500	11.569	VV	1904	43841	0.72%	0.028%
87	11.597	11.569	11.635	VV	3251	67225	1.10%	0.043%
88	11.665	11.635	11.689	PV	833	12066	0.20%	0.008%
89	11.717	11.689	11.742	VV	1917	27438	0.45%	0.018%

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90	11.763	11.742	11.787	VV	1524	20999	0.34%	0.014%
91	11.834	11.787	11.860	VV	535781	6125794	100.00%	3.953%
92	11.868	11.860	11.884	VV	7831	83674	1.37%	0.054%
93	11.900	11.884	11.944	VV	8398	128377	2.10%	0.083%
94	11.981	11.944	12.001	VV	9449	149611	2.44%	0.097%
95	12.015	12.001	12.030	VV	5856	70604	1.15%	0.046%
96	12.047	12.030	12.097	VV	6395	91989	1.50%	0.059%
97	12.188	12.140	12.215	VV	1969	43130	0.70%	0.028%
98	12.239	12.215	12.315	VV	6816	129836	2.12%	0.084%
99	12.340	12.315	12.380	VV	3695	62688	1.02%	0.040%
100	12.402	12.380	12.416	VV	2098	30271	0.49%	0.020%
101	12.435	12.416	12.469	VV	8329	100645	1.64%	0.065%
102	12.481	12.469	12.500	VV	901	12860	0.21%	0.008%
103	12.515	12.500	12.530	VV	1107	14550	0.24%	0.009%
104	12.547	12.530	12.572	VV	2001	32303	0.53%	0.021%
105	12.612	12.572	12.637	VV	1556	44206	0.72%	0.029%
106	12.656	12.637	12.700	VV	3397	62412	1.02%	0.040%
107	12.724	12.700	12.742	PV	2439	38079	0.62%	0.025%
108	12.766	12.742	12.789	VV	8058	115283	1.88%	0.074%
109	12.803	12.789	12.814	VV	3200	41046	0.67%	0.026%
110	12.829	12.814	12.855	VV	5965	87212	1.42%	0.056%
111	12.881	12.855	12.967	VV	87863	1100647	17.97%	0.710%
112	12.985	12.967	12.996	VV	1065	13775	0.22%	0.009%
113	13.041	12.996	13.058	VV	5719	98791	1.61%	0.064%
114	13.070	13.058	13.087	VV	3650	45087	0.74%	0.029%
115	13.101	13.087	13.114	VV	2287	30562	0.50%	0.020%
116	13.121	13.114	13.150	VV	1986	31861	0.52%	0.021%
117	13.179	13.150	13.217	VV	72913	898717	14.67%	0.580%
118	13.275	13.217	13.302	VV	390436	5025066	82.03%	3.242%
119	13.313	13.302	13.337	VV	13101	168023	2.74%	0.108%
120	13.357	13.337	13.413	VV	4365	111596	1.82%	0.072%
121	13.447	13.413	13.475	PV	6490	129850	2.12%	0.084%
122	13.511	13.475	13.555	VV	3466	111557	1.82%	0.072%
123	13.578	13.555	13.594	VV	2898	39657	0.65%	0.026%
124	13.604	13.594	13.618	VV	1946	22265	0.36%	0.014%
125	13.641	13.618	13.709	VV	5732	127170	2.08%	0.082%
126	13.771	13.709	13.802	VV	14018	254843	4.16%	0.164%
127	13.837	13.802	13.852	VV	1728	41333	0.67%	0.027%
128	13.879	13.852	13.900	VV	9613	135604	2.21%	0.087%
129	13.917	13.900	13.939	VV	7856	109958	1.80%	0.071%
130	13.955	13.939	13.989	VV	4236	86108	1.41%	0.056%
131	14.044	13.989	14.069	VV	8933	232252	3.79%	0.150%
132	14.087	14.069	14.125	VV	5428	87146	1.42%	0.056%
133	14.162	14.125	14.190	VV	1900	48968	0.80%	0.032%
134	14.225	14.190	14.233	VV	1225	17873	0.29%	0.012%
135	14.254	14.233	14.290	VV	1357	34658	0.57%	0.022%
136	14.329	14.305	14.342	VV	780	12840	0.21%	0.008%
137	14.406	14.368	14.420	VV	2141	42045	0.69%	0.027%
138	14.468	14.420	14.490	VV	4298	134066	2.19%	0.087%
139	14.512	14.490	14.559	VV	5142	116301	1.90%	0.075%
140	14.587	14.559	14.632	VV	6848	151398	2.47%	0.098%
141	14.647	14.632	14.659	VV	2553	35831	0.58%	0.023%

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142	14.686	14.659	14.723	VV	8285	171385	2.80%	0.111%
143	14.747	14.723	14.772	VV	11543	170538	2.78%	0.110%
144	14.814	14.772	14.848	VV	4868	121690	1.99%	0.079%
145	14.868	14.848	14.888	VV	2338	37481	0.61%	0.024%
146	14.905	14.888	14.915	VV	1452	19562	0.32%	0.013%
147	14.935	14.915	14.969	VV	2644	45328	0.74%	0.029%
148	15.014	14.969	15.025	VV	2046	35697	0.58%	0.023%
149	15.058	15.025	15.078	VV	33012	464351	7.58%	0.300%
150	15.099	15.078	15.164	VV	39476	707662	11.55%	0.457%
151	15.220	15.164	15.277	VV	9858	275101	4.49%	0.178%
152	15.286	15.277	15.300	VV	2520	31187	0.51%	0.020%
153	15.315	15.300	15.338	VV	2004	29951	0.49%	0.019%
154	15.370	15.338	15.394	VV	4158	83957	1.37%	0.054%
155	15.399	15.394	15.458	VV	3239	88054	1.44%	0.057%
156	15.526	15.458	15.590	VV	14950	410867	6.71%	0.265%
157	15.606	15.590	15.614	VV	1593	15836	0.26%	0.010%
158	15.650	15.614	15.679	VV	7059	138530	2.26%	0.089%
159	15.733	15.679	15.755	VV	11906	232844	3.80%	0.150%
160	15.771	15.755	15.799	VV	6460	98217	1.60%	0.063%
161	15.817	15.799	15.845	VV	2915	57485	0.94%	0.037%
162	15.892	15.845	15.944	VV	7251	229456	3.75%	0.148%
163	15.969	15.944	15.998	VV	3871	76399	1.25%	0.049%
164	16.059	15.998	16.091	VV	3998	129765	2.12%	0.084%
165	16.112	16.091	16.128	VV	3230	57061	0.93%	0.037%
166	16.151	16.128	16.195	VV	7260	176545	2.88%	0.114%
167	16.206	16.195	16.230	VV	3057	52667	0.86%	0.034%
168	16.237	16.230	16.252	VV	2162	24703	0.40%	0.016%
169	16.263	16.252	16.287	VV	1988	32567	0.53%	0.021%
170	16.329	16.287	16.357	VV	4817	131978	2.15%	0.085%
171	16.366	16.357	16.389	VV	3099	55695	0.91%	0.036%
172	16.438	16.389	16.465	VV	5118	184649	3.01%	0.119%
173	16.480	16.465	16.492	VV	4567	67426	1.10%	0.044%
174	16.541	16.492	16.587	VV	12121	394072	6.43%	0.254%
175	16.619	16.587	16.688	VV	50763	1195326	19.51%	0.771%
176	16.707	16.688	16.730	VV	7621	166775	2.72%	0.108%
177	16.750	16.730	16.777	VV	13707	273933	4.47%	0.177%
178	16.792	16.777	16.818	VV	7820	162249	2.65%	0.105%
179	16.833	16.818	16.854	VV	6671	133865	2.19%	0.086%
180	16.863	16.854	16.877	VV	6310	85773	1.40%	0.055%
181	16.938	16.877	16.971	VV	30893	767804	12.53%	0.495%
182	16.997	16.971	17.051	VV	36170	757282	12.36%	0.489%
183	17.101	17.051	17.135	VV	19786	618669	10.10%	0.399%
184	17.153	17.135	17.165	VV	11886	202837	3.31%	0.131%
185	17.177	17.165	17.215	VV	13667	314890	5.14%	0.203%
186	17.253	17.215	17.295	VV	10950	459978	7.51%	0.297%
187	17.341	17.295	17.350	VV	12048	353938	5.78%	0.228%
188	17.367	17.350	17.380	VV	13458	224263	3.66%	0.145%
189	17.405	17.380	17.443	VV	14478	451417	7.37%	0.291%
190	17.493	17.443	17.530	VV	23840	836066	13.65%	0.539%
191	17.552	17.530	17.575	VV	20327	445390	7.27%	0.287%
192	17.584	17.575	17.600	VV	13739	197734	3.23%	0.128%
193	17.616	17.600	17.630	VV	13382	224521	3.67%	0.145%
194	17.657	17.630	17.686	VV	17069	474170	7.74%	0.306%

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195	17.707	17.686	17.744	VV	14459	448063	7.31%	0.289%
196	17.769	17.744	17.788	VV	12889	315918	5.16%	0.204%
197	17.807	17.788	17.829	VV	13602	306108	5.00%	0.198%
198	17.838	17.829	17.855	VV	13257	197705	3.23%	0.128%
199	17.885	17.855	17.909	VV	14887	436135	7.12%	0.281%
200	17.986	17.909	18.022	VV	23560	1165930	19.03%	0.752%
201	18.029	18.022	18.042	VV	15307	175893	2.87%	0.113%
202	18.075	18.042	18.097	VV	22031	611040	9.97%	0.394%
203	18.125	18.097	18.197	VV	28976	1305711	21.31%	0.842%
204	18.207	18.197	18.254	VV	18510	588690	9.61%	0.380%
205	18.283	18.254	18.329	VV	23862	955390	15.60%	0.616%
206	18.373	18.329	18.395	VV	51030	1411122	23.04%	0.911%
207	18.412	18.395	18.465	VV	43155	1267679	20.69%	0.818%
208	18.492	18.465	18.592	VV	32621	1979369	32.31%	1.277%
209	18.625	18.592	18.668	VV	40274	1297111	21.17%	0.837%
210	18.678	18.668	18.686	VV	24287	251751	4.11%	0.162%
211	18.714	18.686	18.737	VV	25939	753262	12.30%	0.486%
212	18.761	18.737	18.787	VV	28321	782614	12.78%	0.505%
213	18.818	18.787	18.861	VV	34333	1271120	20.75%	0.820%
214	18.876	18.861	18.887	VV	26210	396469	6.47%	0.256%
215	18.918	18.887	18.937	VV	38931	966005	15.77%	0.623%
216	18.962	18.937	19.009	VV	36920	1352902	22.09%	0.873%
217	19.017	19.009	19.044	VV	28577	588808	9.61%	0.380%
218	19.091	19.044	19.112	VV	32388	1246289	20.34%	0.804%
219	19.217	19.112	19.274	VV	47783	3699978	60.40%	2.387%
220	19.315	19.274	19.363	VV	40997	1992313	32.52%	1.286%
221	19.394	19.363	19.407	VV	38262	947461	15.47%	0.611%
222	19.422	19.407	19.445	VV	38715	843277	13.77%	0.544%
223	19.494	19.445	19.522	VV	40071	1723998	28.14%	1.112%
224	19.558	19.522	19.567	VV	40567	1037561	16.94%	0.669%
225	19.626	19.567	19.642	VV	47293	1970178	32.16%	1.271%
226	19.662	19.642	19.685	VV	50279	1199394	19.58%	0.774%
227	19.720	19.685	19.754	VV	50386	1847273	30.16%	1.192%
228	19.795	19.754	19.833	VV	50364	2216421	36.18%	1.430%
229	19.865	19.833	19.922	VV	53331	2670945	43.60%	1.723%
230	19.945	19.922	19.968	VV	68569	1644194	26.84%	1.061%
231	19.984	19.968	20.005	VV	58611	1286241	21.00%	0.830%
232	20.014	20.005	20.064	VV	56081	1845388	30.12%	1.191%
233	20.075	20.064	20.099	VV	52171	1066129	17.40%	0.688%
234	20.174	20.099	20.192	VV	61599	3121901	50.96%	2.014%
235	20.269	20.192	20.324	VV	66118	4785210	78.12%	3.088%
236	20.350	20.324	20.377	VV	64126	1950431	31.84%	1.258%
237	20.405	20.377	20.429	VV	64941	1918371	31.32%	1.238%
238	20.488	20.429	20.534	VV	67183	4058904	66.26%	2.619%
239	20.548	20.534	20.572	VV	68306	1533627	25.04%	0.990%
240	20.583	20.572	20.609	VV	66807	1448423	23.64%	0.935%
241	20.702	20.609	20.729	VV	76429	5065683	82.69%	3.269%
242	20.748	20.729	20.785	VV	74838	2420676	39.52%	1.562%
243	20.807	20.785	20.839	VV	71782	2265781	36.99%	1.462%
244	20.856	20.839	20.895	VV	71876	2389233	39.00%	1.542%
245	20.904	20.895	20.914	VV	69429	760177	12.41%	0.490%
246	20.940	20.914	20.959	VV	71651	1892691	30.90%	1.221%

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247	20.977	20.959	20.987	VV	70246	1179287	19.25%	0.761%
248	21.000	20.987	21.037	VV	71342	2065357	33.72%	1.333%
249	21.076	21.037	21.124	VV	71906	3557940	58.08%	2.296%
250	21.152	21.124	21.161	VV	65414	1433207	23.40%	0.925%
251	21.171	21.161	21.187	VV	65528	1023755	16.71%	0.661%
252	21.211	21.187	21.229	VV	66808	1637934	26.74%	1.057%
253	21.241	21.229	21.280	VV	67646	2045430	33.39%	1.320%
254	21.303	21.280	21.349	VV	66086	2661425	43.45%	1.717%
255	21.369	21.349	21.441	VV	65521	3470309	56.65%	2.239%
256	21.490	21.441	21.528	VV	64734	3228433	52.70%	2.083%
257	21.549	21.528	21.589	VV	62972	2252743	36.77%	1.454%
258	21.598	21.589	21.633	VV	62496	1592761	26.00%	1.028%
259	21.639	21.633	21.665	VV	60416	1132016	18.48%	0.730%
260	21.681	21.665	21.720	VV	59772	1898331	30.99%	1.225%
261	21.736	21.720	21.750	VV	57267	1019483	16.64%	0.658%
262	21.775	21.750	21.799	VV	57493	1638475	26.75%	1.057%
263	21.844	21.799	21.852	VV	56646	1767159	28.85%	1.140%
264	21.864	21.852	21.888	VV	57646	1228288	20.05%	0.793%
265	21.901	21.888	21.912	VV	56684	803311	13.11%	0.518%
266	21.948	21.912	21.972	VV	61251	2116141	34.54%	1.365%
267	21.980	21.972	22.070	VV	58063	3176558	51.86%	2.050%
268	22.086	22.070	22.100	VBA	51602	965966	15.77%	0.623%
					Sum of corrected areas:		154981845	

Aliphatic EPH 071722.M Thu Aug 04 09:37:01 2022