

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
 Data File : FE034852.D
 Signal(s) : FID1B.CH
 Acq On : 04 Feb 2022 18:09
 Sample : N1387-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.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	3.196	3.148	3.246	VV	6590	59488	0.85%	0.034%
2	3.321	3.304	3.352	VV	1004	10210	0.15%	0.006%
3	3.551	3.531	3.576	VV	4053	38180	0.55%	0.022%
4	3.596	3.576	3.626	VV	1352	21575	0.31%	0.012%
5	3.744	3.663	3.789	VV	618	26206	0.38%	0.015%
6	3.939	3.908	3.977	PV	714	10418	0.15%	0.006%
7	4.274	4.247	4.304	VV	690	11362	0.16%	0.006%
8	4.843	4.827	4.910	VV	647	11326	0.16%	0.006%
9	5.276	5.235	5.344	VV	334	11715	0.17%	0.007%
10	5.503	5.481	5.534	VV	2585	29244	0.42%	0.017%
11	5.568	5.534	5.628	VV	3478	46394	0.67%	0.027%
12	5.661	5.628	5.709	VV	1009	19925	0.29%	0.011%
13	5.829	5.806	5.884	VV	677	13153	0.19%	0.008%
14	5.936	5.909	5.966	VV	559	10153	0.15%	0.006%
15	6.410	6.354	6.440	VV	799	14742	0.21%	0.008%
16	6.555	6.522	6.621	PV	852	21536	0.31%	0.012%
17	6.723	6.704	6.791	VV	486	10359	0.15%	0.006%
18	6.854	6.822	6.892	VV	866	12936	0.19%	0.007%
19	7.271	7.211	7.289	VV	1255	33384	0.48%	0.019%
20	7.302	7.289	7.356	VV	995	15958	0.23%	0.009%
21	7.454	7.436	7.501	VV	1009	17266	0.25%	0.010%
22	7.543	7.501	7.566	VV	1597	23136	0.33%	0.013%
23	7.589	7.566	7.626	VV	1336	22521	0.32%	0.013%
24	7.694	7.674	7.706	VV	900	11787	0.17%	0.007%
25	7.721	7.706	7.759	VV	2350	27689	0.40%	0.016%
26	7.822	7.801	7.849	VV	3381	42462	0.61%	0.024%
27	7.871	7.849	7.895	VV	1591	23908	0.34%	0.014%
28	7.969	7.929	7.987	VV	743	15893	0.23%	0.009%
29	8.074	8.054	8.086	VV	1922	24951	0.36%	0.014%
30	8.112	8.086	8.129	VV	2350	43907	0.63%	0.025%
31	8.166	8.129	8.182	VV	2700	53028	0.76%	0.030%
32	8.200	8.182	8.214	VV	2671	41712	0.60%	0.024%
33	8.228	8.214	8.246	VV	2903	42149	0.61%	0.024%
34	8.265	8.246	8.286	VV	1884	37855	0.54%	0.022%
35	8.305	8.286	8.319	VV	2760	38550	0.55%	0.022%
36	8.333	8.319	8.346	VV	2280	29986	0.43%	0.017%

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37	8.355	8.346	8.371	VV	1929	26042	0.37%	0.015%
38	8.388	8.371	8.413	VV	2519	45699	0.66%	0.026%
39	8.456	8.413	8.490	VV	4003	107996	1.55%	0.062%
40	8.557	8.490	8.574	VV	4504	125931	1.81%	0.072%
41	8.582	8.574	8.601	VV	2650	37925	0.55%	0.022%
42	8.627	8.601	8.652	VV	5679	98778	1.42%	0.056%
43	8.676	8.652	8.696	VV	2571	59559	0.86%	0.034%
44	8.735	8.696	8.753	VV	4336	109394	1.57%	0.063%
45	8.763	8.753	8.786	VV	3616	62246	0.89%	0.036%
46	8.836	8.786	8.849	VV	4114	126166	1.81%	0.072%
47	8.866	8.849	8.875	VV	4184	59207	0.85%	0.034%
48	8.894	8.875	8.902	VV	6268	84494	1.21%	0.048%
49	8.916	8.902	8.947	VV	7461	142418	2.05%	0.081%
50	9.001	8.947	9.019	VV	7411	222007	3.19%	0.127%
51	9.035	9.019	9.060	VV	5483	127807	1.84%	0.073%
52	9.075	9.060	9.087	VV	5505	84357	1.21%	0.048%
53	9.099	9.087	9.116	VV	5534	88430	1.27%	0.051%
54	9.171	9.116	9.200	VV	6341	291320	4.19%	0.166%
55	9.221	9.200	9.234	VV	6551	125318	1.80%	0.072%
56	9.256	9.234	9.287	VV	7600	225798	3.25%	0.129%
57	9.315	9.287	9.352	VV	9485	301316	4.33%	0.172%
58	9.411	9.352	9.431	VV	8929	386273	5.55%	0.221%
59	9.488	9.431	9.531	VV	9928	544724	7.83%	0.311%
60	9.550	9.531	9.563	VV	10592	194844	2.80%	0.111%
61	9.579	9.563	9.593	VV	10490	185474	2.67%	0.106%
62	9.691	9.593	9.711	VV	14021	843723	12.13%	0.482%
63	9.735	9.711	9.747	VV	14149	303106	4.36%	0.173%
64	9.776	9.747	9.798	VV	15822	446397	6.42%	0.255%
65	9.825	9.798	9.834	VV	16210	332977	4.79%	0.190%
66	9.844	9.834	9.866	VV	16735	294491	4.23%	0.168%
67	9.890	9.866	9.912	VV	16394	430151	6.18%	0.246%
68	9.939	9.912	9.956	VV	17648	436051	6.27%	0.249%
69	9.977	9.956	9.996	VV	17270	407793	5.86%	0.233%
70	10.011	9.996	10.019	VV	17399	227009	3.26%	0.130%
71	10.054	10.019	10.067	VV	20410	549069	7.89%	0.314%
72	10.120	10.067	10.135	VV	21719	836806	12.03%	0.478%
73	10.150	10.135	10.177	VV	21017	522723	7.51%	0.299%
74	10.197	10.177	10.222	VV	21171	542041	7.79%	0.310%
75	10.249	10.222	10.260	VV	21879	484554	6.96%	0.277%
76	10.285	10.260	10.307	VV	49702	903217	12.98%	0.516%
77	10.318	10.307	10.337	VV	22713	401280	5.77%	0.229%
78	10.361	10.337	10.399	VV	30204	919901	13.22%	0.526%
79	10.419	10.399	10.437	VV	24721	541573	7.78%	0.309%
80	10.462	10.437	10.491	VV	25126	774118	11.13%	0.442%
81	10.527	10.491	10.542	VV	26057	773667	11.12%	0.442%
82	10.583	10.542	10.605	VV	29261	1005641	14.45%	0.575%
83	10.637	10.605	10.656	VV	27603	807931	11.61%	0.462%
84	10.713	10.656	10.727	VV	28891	1183374	17.01%	0.676%
85	10.748	10.727	10.789	VV	29056	1032444	14.84%	0.590%
86	10.832	10.789	10.864	VV	31301	1306922	18.78%	0.747%
87	10.898	10.864	10.921	VV	28139	945898	13.59%	0.540%
88	10.939	10.921	10.958	VV	29099	646720	9.29%	0.370%
89	10.996	10.958	11.011	VV	29576	905908	13.02%	0.518%

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90	11.066	11.011	11.104	VV	500300	6957725	100.00%	3.976%
91	11.118	11.104	11.134	VV	37572	617672	8.88%	0.353%
92	11.152	11.134	11.169	VV	37039	709548	10.20%	0.405%
93	11.199	11.169	11.219	VV	39503	1024788	14.73%	0.586%
94	11.236	11.219	11.252	VV	36636	673393	9.68%	0.385%
95	11.266	11.252	11.286	VV	36050	668312	9.61%	0.382%
96	11.300	11.286	11.326	VV	31824	752535	10.82%	0.430%
97	11.350	11.326	11.368	VV	34556	807759	11.61%	0.462%
98	11.413	11.368	11.451	VV	40000	1659198	23.85%	0.948%
99	11.469	11.451	11.487	VV	40963	779889	11.21%	0.446%
100	11.506	11.487	11.525	VV	37999	775342	11.14%	0.443%
101	11.534	11.525	11.543	VV	33458	365122	5.25%	0.209%
102	11.559	11.543	11.591	VV	35185	924506	13.29%	0.528%
103	11.624	11.591	11.646	VV	33754	1046596	15.04%	0.598%
104	11.665	11.646	11.689	VV	34378	847662	12.18%	0.484%
105	11.725	11.689	11.750	VV	32922	1176228	16.91%	0.672%
106	11.767	11.750	11.786	VV	33281	689213	9.91%	0.394%
107	11.799	11.786	11.849	VV	35216	1239453	17.81%	0.708%
108	11.892	11.849	11.913	VV	33472	1204973	17.32%	0.689%
109	11.927	11.913	11.939	VV	32302	496031	7.13%	0.283%
110	11.981	11.939	12.002	VV	35835	1227289	17.64%	0.701%
111	12.021	12.002	12.034	VV	32811	625263	8.99%	0.357%
112	12.095	12.034	12.132	VV	103984	2597075	37.33%	1.484%
113	12.151	12.132	12.181	VV	32067	898221	12.91%	0.513%
114	12.207	12.181	12.244	VV	35071	1187429	17.07%	0.678%
115	12.280	12.244	12.299	VV	33765	1022836	14.70%	0.584%
116	12.310	12.299	12.326	VV	30513	480617	6.91%	0.275%
117	12.335	12.326	12.356	VV	29685	523062	7.52%	0.299%
118	12.390	12.356	12.417	VV	91612	1727144	24.82%	0.987%
119	12.448	12.417	12.466	VV	41620	1041770	14.97%	0.595%
120	12.500	12.466	12.546	VV	377958	5528368	79.46%	3.159%
121	12.579	12.546	12.615	VV	36326	1286474	18.49%	0.735%
122	12.628	12.615	12.641	VV	28377	433499	6.23%	0.248%
123	12.662	12.641	12.681	VV	33682	723178	10.39%	0.413%
124	12.693	12.681	12.711	VV	29543	522715	7.51%	0.299%
125	12.718	12.711	12.766	VV	28781	927904	13.34%	0.530%
126	12.791	12.766	12.801	VV	29451	582898	8.38%	0.333%
127	12.817	12.801	12.829	VV	29740	484678	6.97%	0.277%
128	12.848	12.829	12.872	VV	31256	748371	10.76%	0.428%
129	12.887	12.872	12.900	VV	29081	466197	6.70%	0.266%
130	12.921	12.900	12.942	VV	29224	706260	10.15%	0.404%
131	12.979	12.942	13.033	VV	37292	1589097	22.84%	0.908%
132	13.049	13.033	13.066	VV	25951	494531	7.11%	0.283%
133	13.086	13.066	13.103	VV	33058	645170	9.27%	0.369%
134	13.119	13.103	13.140	VV	34231	680119	9.78%	0.389%
135	13.158	13.140	13.204	VV	32184	1031775	14.83%	0.590%
136	13.246	13.204	13.271	VV	44044	1220531	17.54%	0.697%
137	13.289	13.271	13.335	VV	27788	936499	13.46%	0.535%
138	13.356	13.335	13.382	VV	22858	634090	9.11%	0.362%
139	13.414	13.382	13.432	VV	22961	652998	9.39%	0.373%
140	13.447	13.432	13.466	VV	22630	433603	6.23%	0.248%
141	13.486	13.466	13.507	VV	29674	597248	8.58%	0.341%

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142	13.525	13.507	13.541	VV	22031	408641	5.87%	0.233%
143	13.558	13.541	13.581	VV	30500	576856	8.29%	0.330%
144	13.592	13.581	13.611	VV	18222	318759	4.58%	0.182%
145	13.625	13.611	13.632	VV	18416	230320	3.31%	0.132%
146	13.707	13.632	13.736	VV	26050	1216739	17.49%	0.695%
147	13.744	13.736	13.756	VV	17152	204456	2.94%	0.117%
148	13.811	13.756	13.829	VV	17400	720579	10.36%	0.412%
149	13.844	13.829	13.866	VV	21385	405462	5.83%	0.232%
150	13.886	13.866	13.927	VV	19988	595896	8.56%	0.340%
151	13.949	13.927	13.974	VV	22575	468937	6.74%	0.268%
152	13.994	13.974	14.032	VV	18055	518189	7.45%	0.296%
153	14.085	14.032	14.119	VV	23539	723089	10.39%	0.413%
154	14.139	14.119	14.166	VV	13024	313958	4.51%	0.179%
155	14.208	14.166	14.230	VV	10618	365333	5.25%	0.209%
156	14.258	14.230	14.278	VV	44956	656328	9.43%	0.375%
157	14.299	14.278	14.341	VV	45078	757759	10.89%	0.433%
158	14.348	14.341	14.359	VV	9270	98279	1.41%	0.056%
159	14.374	14.359	14.397	VV	11871	217823	3.13%	0.124%
160	14.418	14.397	14.446	VV	14490	285867	4.11%	0.163%
161	14.464	14.446	14.486	VV	8757	176331	2.53%	0.101%
162	14.498	14.486	14.536	VV	7453	176956	2.54%	0.101%
163	14.564	14.536	14.573	VV	6847	132836	1.91%	0.076%
164	14.590	14.573	14.611	VV	7665	150746	2.17%	0.086%
165	14.615	14.611	14.636	VV	6456	76934	1.11%	0.044%
166	14.657	14.636	14.682	VV	11902	204853	2.94%	0.117%
167	14.699	14.682	14.720	VV	6357	116066	1.67%	0.066%
168	14.769	14.720	14.851	VV	10483	551381	7.92%	0.315%
169	14.881	14.851	14.907	VV	17940	317459	4.56%	0.181%
170	14.930	14.907	14.954	VV	11263	202164	2.91%	0.116%
171	14.969	14.954	15.001	VV	5886	118705	1.71%	0.068%
172	15.010	15.001	15.024	VV	3298	38130	0.55%	0.022%
173	15.070	15.024	15.079	VV	6346	116175	1.67%	0.066%
174	15.101	15.079	15.130	VV	7097	144597	2.08%	0.083%
175	15.168	15.130	15.206	VV	5270	123581	1.78%	0.071%
176	15.213	15.206	15.226	VV	1694	16353	0.24%	0.009%
177	15.253	15.226	15.271	VV	2714	52121	0.75%	0.030%
178	15.283	15.271	15.304	VV	2646	43270	0.62%	0.025%
179	15.321	15.304	15.338	VV	2029	36689	0.53%	0.021%
180	15.364	15.338	15.397	VV	3075	68646	0.99%	0.039%
181	15.420	15.397	15.442	VV	1853	33651	0.48%	0.019%
182	15.455	15.442	15.476	VV	2213	20660	0.30%	0.012%
183	15.538	15.476	15.577	PV	3604	94424	1.36%	0.054%
184	15.593	15.577	15.609	VV	2159	27409	0.39%	0.016%
185	15.650	15.609	15.669	VV	4702	109232	1.57%	0.062%
186	15.695	15.669	15.721	VV	6085	144250	2.07%	0.082%
187	15.733	15.721	15.759	VV	4054	56024	0.81%	0.032%
188	15.806	15.759	15.824	PV	43031	640747	9.21%	0.366%
189	15.834	15.824	15.872	VV	20140	263612	3.79%	0.151%
190	15.933	15.872	15.962	VV	8268	170212	2.45%	0.097%
191	15.979	15.962	16.010	VV	3951	84244	1.21%	0.048%
192	16.026	16.010	16.039	VV	2387	36432	0.52%	0.021%
193	16.056	16.039	16.072	VV	2890	47816	0.69%	0.027%
194	16.125	16.072	16.152	VV	26603	443531	6.37%	0.253%

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195	16.180	16.152	16.226	VV	30476	426666	6.13%	0.244%
196	16.283	16.226	16.299	VV	11421	206980	2.97%	0.118%
197	16.316	16.299	16.336	VV	7023	135107	1.94%	0.077%
198	16.357	16.336	16.370	VV	9744	154345	2.22%	0.088%
199	16.385	16.370	16.411	VV	10902	185217	2.66%	0.106%
200	16.426	16.411	16.456	VV	4725	107405	1.54%	0.061%
201	16.491	16.456	16.504	VV	4824	108538	1.56%	0.062%
202	16.549	16.504	16.599	VV	7712	317619	4.56%	0.181%
203	16.607	16.599	16.626	VV	4788	70423	1.01%	0.040%
204	16.758	16.626	16.792	VV	16717	875751	12.59%	0.500%
205	16.813	16.792	16.822	VV	8666	149983	2.16%	0.086%
206	16.838	16.822	16.889	VV	9243	297505	4.28%	0.170%
207	16.917	16.889	16.930	VV	6519	140890	2.02%	0.081%
208	16.959	16.930	16.984	VV	5842	178413	2.56%	0.102%
209	17.035	16.984	17.049	VV	6161	206925	2.97%	0.118%
210	17.096	17.049	17.114	VV	7956	268842	3.86%	0.154%
211	17.182	17.114	17.210	VV	12125	543335	7.81%	0.310%
212	17.221	17.210	17.242	VV	8330	149006	2.14%	0.085%
213	17.278	17.242	17.297	VV	12393	319077	4.59%	0.182%
214	17.317	17.297	17.366	VV	13754	473984	6.81%	0.271%
215	17.375	17.366	17.432	VV	10019	350361	5.04%	0.200%
216	17.454	17.432	17.472	VV	12424	249099	3.58%	0.142%
217	17.488	17.472	17.512	VV	11289	255772	3.68%	0.146%
218	17.541	17.512	17.567	VV	28056	564155	8.11%	0.322%
219	17.614	17.567	17.659	VV	29434	1073358	15.43%	0.613%
220	17.681	17.659	17.697	VV	18660	354497	5.10%	0.203%
221	17.708	17.697	17.749	VV	14948	374813	5.39%	0.214%
222	17.794	17.749	17.821	VV	26822	616373	8.86%	0.352%
223	17.832	17.821	17.849	VV	10318	169142	2.43%	0.097%
224	17.923	17.849	17.952	VV	16384	747503	10.74%	0.427%
225	18.021	17.952	18.046	VV	18895	783903	11.27%	0.448%
226	18.055	18.046	18.077	VV	13988	253559	3.64%	0.145%
227	18.111	18.077	18.142	VV	19708	645414	9.28%	0.369%
228	18.155	18.142	18.185	VV	17803	419879	6.03%	0.240%
229	18.194	18.185	18.202	VV	15369	152774	2.20%	0.087%
230	18.228	18.202	18.244	VV	16194	377711	5.43%	0.216%
231	18.280	18.244	18.292	VV	17238	466965	6.71%	0.267%
232	18.310	18.292	18.319	VV	17929	275601	3.96%	0.157%
233	18.326	18.319	18.344	VV	17290	250406	3.60%	0.143%
234	18.423	18.344	18.462	VV	27584	1591544	22.87%	0.909%
235	18.496	18.462	18.514	VV	23420	696240	10.01%	0.398%
236	18.530	18.514	18.564	VV	22084	609476	8.76%	0.348%
237	18.610	18.564	18.629	VV	22124	801576	11.52%	0.458%
238	18.657	18.629	18.676	VV	23930	631676	9.08%	0.361%
239	18.718	18.676	18.737	VV	23639	845808	12.16%	0.483%
240	18.811	18.737	18.824	VV	30525	1324537	19.04%	0.757%
241	18.844	18.824	18.869	VV	31208	779937	11.21%	0.446%
242	18.911	18.869	18.924	VV	32966	988782	14.21%	0.565%
243	18.948	18.924	18.976	VV	36519	1017498	14.62%	0.581%
244	19.017	18.976	19.046	VV	37855	1440709	20.71%	0.823%
245	19.062	19.046	19.102	VV	35855	1163361	16.72%	0.665%
246	19.124	19.102	19.154	VV	35149	1071083	15.39%	0.612%

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247	19.217	19.154	19.271	VV	39272	2560491	36.80%	1.463%
248	19.322	19.271	19.364	VV	44553	2158447	31.02%	1.233%
249	19.388	19.364	19.405	VV	37108	907060	13.04%	0.518%
250	19.460	19.405	19.477	VV	37491	1563285	22.47%	0.893%
251	19.588	19.477	19.611	VV	42194	3142201	45.16%	1.795%
252	19.619	19.611	19.627	VV	42807	402498	5.78%	0.230%
253	19.664	19.627	19.674	VV	46461	1265660	18.19%	0.723%
254	19.733	19.674	19.760	VV	48152	2384040	34.26%	1.362%
255	19.795	19.760	19.827	VV	47999	1875869	26.96%	1.072%
256	19.907	19.827	19.914	VV	50878	2515237	36.15%	1.437%
257	19.934	19.914	19.952	VV	53077	1187612	17.07%	0.679%
258	19.997	19.952	20.051	VV	56740	3229913	46.42%	1.846%
259	20.063	20.051	20.071	VV	55001	647014	9.30%	0.370%
260	20.093	20.071	20.110	VV	55557	1294688	18.61%	0.740%
261	20.132	20.110	20.169	VV	54975	1925939	27.68%	1.100%
262	20.186	20.169	20.199	VV	55707	974639	14.01%	0.557%
263	20.232	20.199	20.313	VV	56088	3714833	53.39%	2.123%
264	20.325	20.313	20.349	VV	52865	1129437	16.23%	0.645%
265	20.358	20.349	20.366	VV	51674	534144	7.68%	0.305%
266	20.385	20.366	20.407	VV	52522	1237728	17.79%	0.707%
267	20.417	20.407	20.426	VV	50652	595489	8.56%	0.340%
268	20.433	20.426	20.457	VV	50171	926094	13.31%	0.529%
269	20.549	20.457	20.609	VV	51950	4600103	66.12%	2.628%
270	20.612	20.609	20.620	VV	50539	325511	4.68%	0.186%
271	20.637	20.620	20.681	VV	50818	1778129	25.56%	1.016%
272	20.703	20.681	20.731	VV	48535	1436933	20.65%	0.821%
273	20.739	20.731	20.749	VV	48200	529599	7.61%	0.303%
274	20.787	20.749	20.802	VV	48664	1528718	21.97%	0.873%
275	20.820	20.802	20.827	VV	48045	717558	10.31%	0.410%
276	20.835	20.827	20.847	VV	48139	576610	8.29%	0.329%
277	20.868	20.847	20.882	VV	48793	991119	14.24%	0.566%
278	20.899	20.882	20.961	VV	49058	2235131	32.12%	1.277%
279	20.974	20.961	21.019	VV	44946	1531569	22.01%	0.875%
280	21.028	21.019	21.045	VV	42180	649114	9.33%	0.371%
281	21.074	21.045	21.101	VBA	44694	1494820	21.48%	0.854%
Sum of corrected areas:						175013186		

Aliphatic EPH 012822.M Mon Feb 07 10:50:22 2022