

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022124AL\
 Data File : FE046876.D
 Signal(s) : FID1B.ch
 Acq On : 21 Feb 2024 17:47
 Sample : P1537-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.257	3.221	3.281	BV	98	185	0.00%	0.000%
2	3.290	3.281	3.301	PV	39	537	0.01%	0.001%
3	3.374	3.301	3.444	VV	2002	28696	0.56%	0.034%
4	3.461	3.444	3.484	PV	133	1962	0.04%	0.002%
5	3.493	3.484	3.508	VV	80	925	0.02%	0.001%
6	3.536	3.508	3.548	VV	50	945	0.02%	0.001%
7	3.559	3.548	3.564	VV	109	575	0.01%	0.001%
8	3.613	3.564	3.634	VV	1295	20670	0.40%	0.025%
9	3.664	3.634	3.760	VV	31230	424958	8.28%	0.510%
10	3.783	3.760	3.844	VV	22660	333827	6.50%	0.400%
11	3.864	3.844	3.941	VV	6724	127048	2.48%	0.152%
12	3.950	3.941	4.024	VV	828	36810	0.72%	0.044%
13	4.030	4.024	4.108	VV	658	28245	0.55%	0.034%
14	4.137	4.108	4.156	VV	895	17610	0.34%	0.021%
15	4.178	4.156	4.198	VV	834	18049	0.35%	0.022%
16	4.214	4.198	4.290	VV	902	37915	0.74%	0.045%
17	4.310	4.290	4.408	VV	618	34905	0.68%	0.042%
18	4.438	4.408	4.466	VV	555	15271	0.30%	0.018%
19	4.470	4.466	4.492	VV	393	5644	0.11%	0.007%
20	4.516	4.492	4.545	VV	363	10725	0.21%	0.013%
21	4.560	4.545	4.593	VV	376	9007	0.18%	0.011%
22	4.607	4.593	4.633	VV	387	7169	0.14%	0.009%
23	4.652	4.633	4.670	VV	486	8069	0.16%	0.010%
24	4.688	4.670	4.705	VV	363	6655	0.13%	0.008%
25	4.727	4.705	4.841	VV	536	26024	0.51%	0.031%
26	4.850	4.841	4.878	VV	214	4741	0.09%	0.006%
27	4.928	4.878	4.989	VV	283	12677	0.25%	0.015%
28	5.000	4.989	5.090	VV	195	7105	0.14%	0.009%
29	5.126	5.090	5.168	VV	164	5443	0.11%	0.007%
30	5.175	5.168	5.181	VV	147	903	0.02%	0.001%
31	5.207	5.181	5.247	VV	295	5971	0.12%	0.007%

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32	5.258	5.247	5.270	VV	132	1237	0.02%	0.001%
33	5.288	5.270	5.299	VV	104	1311	0.03%	0.002%
34	5.315	5.299	5.324	VV	139	1410	0.03%	0.002%
35	5.433	5.324	5.473	VV	242	13840	0.27%	0.017%
36	5.485	5.473	5.514	VV	130	2789	0.05%	0.003%
37	5.519	5.514	5.528	VV	124	739	0.01%	0.001%
38	5.533	5.528	5.554	VV	115	1366	0.03%	0.002%
39	5.577	5.554	5.614	VV	184	4018	0.08%	0.005%
40	5.678	5.614	5.712	VV	301	7335	0.14%	0.009%
41	5.746	5.712	5.755	VV	169	2653	0.05%	0.003%
42	5.769	5.755	5.778	VV	158	1514	0.03%	0.002%
43	5.785	5.778	5.836	VV	106	1876	0.04%	0.002%
44	5.925	5.836	5.989	VV	237	11338	0.22%	0.014%
45	6.001	5.989	6.036	VV	106	2115	0.04%	0.003%
46	6.051	6.036	6.078	VV	89	1437	0.03%	0.002%
47	6.080	6.078	6.091	VV	66	223	0.00%	0.000%
48	6.102	6.091	6.125	VV	86	1138	0.02%	0.001%
49	6.143	6.125	6.157	PV	201	2045	0.04%	0.002%
50	6.206	6.157	6.228	VV	276	9580	0.19%	0.011%
51	6.258	6.228	6.279	VV	220	6058	0.12%	0.007%
52	6.285	6.279	6.294	VV	172	1318	0.03%	0.002%
53	6.318	6.294	6.368	VV	446	7750	0.15%	0.009%
54	6.391	6.368	6.411	VV	123	2176	0.04%	0.003%
55	6.419	6.411	6.444	VV	81	1113	0.02%	0.001%
56	6.493	6.444	6.538	PV	247	7402	0.14%	0.009%
57	6.551	6.538	6.571	VV	141	2162	0.04%	0.003%
58	6.604	6.571	6.668	VV	204	6885	0.13%	0.008%
59	6.701	6.668	6.731	VV	166	3633	0.07%	0.004%
60	6.760	6.731	6.772	VV	150	2305	0.04%	0.003%
61	6.786	6.772	6.811	VV	132	1533	0.03%	0.002%
62	6.821	6.811	6.831	PV	114	743	0.01%	0.001%
63	6.867	6.831	6.877	VV	108	1753	0.03%	0.002%
64	6.932	6.877	6.968	VV	221	6884	0.13%	0.008%
65	7.025	6.968	7.073	VV	294	12771	0.25%	0.015%
66	7.098	7.073	7.110	VV	308	5323	0.10%	0.006%
67	7.155	7.110	7.204	VV	388	16913	0.33%	0.020%
68	7.224	7.204	7.246	VV	322	6678	0.13%	0.008%
69	7.282	7.246	7.301	VV	456	11144	0.22%	0.013%
70	7.320	7.301	7.361	VV	559	13822	0.27%	0.017%
71	7.392	7.361	7.438	VV	750	22327	0.44%	0.027%
72	7.449	7.438	7.491	VV	394	10494	0.20%	0.013%
73	7.496	7.491	7.515	VV	334	3970	0.08%	0.005%
74	7.553	7.515	7.616	VV	820	22724	0.44%	0.027%
75	7.634	7.616	7.702	VV	220	8007	0.16%	0.010%
76	7.725	7.702	7.745	VV	209	3690	0.07%	0.004%
77	8.154	8.136	8.232	VV	2508	116211	2.26%	0.139%
78	8.272	8.232	8.324	VV	1934	95531	1.86%	0.115%
79	8.361	8.324	8.374	VV	3335	65846	1.28%	0.079%

80	8.397	8.374	8.491	VV	rteres 10328	235635	4.59%	0.283%
81	8.508	8.491	8.521	VV	1832	29563	0.58%	0.035%
82	8.547	8.521	8.616	VV	4390	147810	2.88%	0.177%
83	8.635	8.616	8.658	VV	1371	29594	0.58%	0.035%
84	8.674	8.658	8.713	VV	1090	25662	0.50%	0.031%
85	8.964	8.955	9.057	VV	4969	226406	4.41%	0.272%
86	9.084	9.057	9.133	VV	3044	121464	2.37%	0.146%
87	9.161	9.133	9.231	VV	2572	130892	2.55%	0.157%
88	9.257	9.231	9.277	VV	3304	69033	1.35%	0.083%
89	9.297	9.277	9.374	VV	3187	116539	2.27%	0.140%
90	9.408	9.374	9.435	VV	2834	65189	1.27%	0.078%
91	9.454	9.435	9.489	VV	1849	47720	0.93%	0.057%
92	9.547	9.489	9.584	VV	2033	83525	1.63%	0.100%
93	9.598	9.584	9.617	VV	1239	23096	0.45%	0.028%
94	9.654	9.617	9.688	VV	2829	81658	1.59%	0.098%
95	9.709	9.688	9.741	VV	2342	56900	1.11%	0.068%
96	9.788	9.741	9.822	VV	2027	76785	1.50%	0.092%
97	9.839	9.822	9.856	VV	1640	29655	0.58%	0.036%
98	9.864	9.856	9.891	VV	1347	24236	0.47%	0.029%
99	9.910	9.891	9.943	VV	928	26141	0.51%	0.031%
100	9.979	9.943	10.015	VV	1644	54794	1.07%	0.066%
101	10.037	10.015	10.088	VV	2372	61605	1.20%	0.074%
102	10.103	10.088	10.121	VV	1143	20319	0.40%	0.024%
103	10.146	10.121	10.188	VV	1259	36971	0.72%	0.044%
104	10.207	10.188	10.291	VV	931	30708	0.60%	0.037%
105	10.307	10.291	10.320	PV	154	1451	0.03%	0.002%
106	10.378	10.320	10.402	VV	1211	23875	0.47%	0.029%
107	10.420	10.402	10.451	VV	800	15558	0.30%	0.019%
108	10.482	10.451	10.491	VV	1381	19521	0.38%	0.023%
109	10.508	10.491	10.520	VV	1406	22315	0.43%	0.027%
110	10.534	10.520	10.548	VV	1433	23116	0.45%	0.028%
111	10.568	10.548	10.608	VV	2258	55381	1.08%	0.066%
112	10.636	10.608	10.680	VV	2410	70236	1.37%	0.084%
113	10.698	10.680	10.738	VV	1462	39953	0.78%	0.048%
114	10.775	10.738	10.789	VV	2865	55656	1.08%	0.067%
115	10.803	10.789	10.822	VV	2845	46523	0.91%	0.056%
116	10.846	10.822	10.931	VV	3571	143838	2.80%	0.173%
117	10.955	10.931	10.982	VV	1157	29506	0.57%	0.035%
118	10.991	10.982	11.012	VV	910	14489	0.28%	0.017%
119	11.046	11.012	11.110	VV	33202	841214	16.39%	1.009%
120	11.133	11.110	11.320	VV	9331	411677	8.02%	0.494%
121	11.359	11.320	11.378	VV	1264	28023	0.55%	0.034%
122	11.409	11.378	11.420	VV	1984	37521	0.73%	0.045%
123	11.437	11.420	11.457	VV	2295	42165	0.82%	0.051%
124	11.476	11.457	11.498	VV	2740	41933	0.82%	0.050%
125	11.523	11.498	11.541	VV	1433	25802	0.50%	0.031%
126	11.573	11.541	11.619	VV	6245	141559	2.76%	0.170%

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127	11.638	11.619	11.658	VV	2734	47644	0.93%	0.057%
128	11.677	11.658	11.686	VV	1868	28791	0.56%	0.035%
129	11.711	11.686	11.747	VV	2995	79979	1.56%	0.096%
130	11.792	11.747	11.829	VV	415183	5132457	100.00%	6.156%
131	11.844	11.829	11.863	VV	18633	312826	6.10%	0.375%
132	11.880	11.863	11.931	VV	17519	434978	8.48%	0.522%
133	11.957	11.931	11.974	VV	13987	257571	5.02%	0.309%
134	11.990	11.974	12.007	VV	13996	227886	4.44%	0.273%
135	12.025	12.007	12.110	VV	14946	394406	7.68%	0.473%
136	12.145	12.110	12.168	VV	2820	55195	1.08%	0.066%
137	12.204	12.168	12.224	VV	2858	57188	1.11%	0.069%
138	12.249	12.224	12.257	VV	3503	52301	1.02%	0.063%
139	12.268	12.257	12.303	VV	3635	78051	1.52%	0.094%
140	12.329	12.303	12.367	VV	6744	183308	3.57%	0.220%
141	12.404	12.367	12.445	VV	19560	360780	7.03%	0.433%
142	12.457	12.445	12.481	VV	2912	52864	1.03%	0.063%
143	12.519	12.481	12.553	VV	2990	105340	2.05%	0.126%
144	12.588	12.553	12.615	VV	4758	131866	2.57%	0.158%
145	12.636	12.615	12.693	VV	6873	195227	3.80%	0.234%
146	12.740	12.693	12.763	VV	21960	432931	8.44%	0.519%
147	12.779	12.763	12.831	VV	12178	369040	7.19%	0.443%
148	12.859	12.831	12.942	VV	86501	1776260	34.61%	2.131%
149	12.959	12.942	12.993	VV	3916	100443	1.96%	0.120%
150	13.021	12.993	13.033	VV	5019	92185	1.80%	0.111%
151	13.052	13.033	13.100	VV	6782	198611	3.87%	0.238%
152	13.115	13.100	13.129	VV	4058	66882	1.30%	0.080%
153	13.157	13.129	13.200	VV	78687	1477458	28.79%	1.772%
154	13.232	13.200	13.318	VV	339549	4707745	91.72%	5.647%
155	13.347	13.318	13.381	VV	4520	138451	2.70%	0.166%
156	13.397	13.381	13.413	VV	2920	46639	0.91%	0.056%
157	13.449	13.413	13.469	VV	5916	141527	2.76%	0.170%
158	13.489	13.469	13.530	VV	6359	146491	2.85%	0.176%
159	13.578	13.530	13.600	VV	4888	147398	2.87%	0.177%
160	13.630	13.600	13.695	VV	10600	330113	6.43%	0.396%
161	13.764	13.695	13.848	VV	13656	554024	10.79%	0.665%
162	13.871	13.848	13.884	VV	5164	88826	1.73%	0.107%
163	13.908	13.884	13.965	VV	11334	335000	6.53%	0.402%
164	14.031	13.965	14.055	VV	12159	349352	6.81%	0.419%
165	14.075	14.055	14.174	VV	9057	282249	5.50%	0.339%
166	14.217	14.174	14.318	VV	2071	98098	1.91%	0.118%
167	14.355	14.318	14.380	PV	1814	37805	0.74%	0.045%
168	14.421	14.380	14.435	VV	2099	46597	0.91%	0.056%
169	14.486	14.435	14.516	VV	4748	165472	3.22%	0.198%
170	14.543	14.516	14.573	VV	7412	181056	3.53%	0.217%
171	14.597	14.573	14.652	VV	5196	158592	3.09%	0.190%
172	14.693	14.652	14.711	VV	9260	198243	3.86%	0.238%
173	14.734	14.711	14.786	VV	13669	388243	7.56%	0.466%
174	14.800	14.786	14.831	VV	4401	95031	1.85%	0.114%

175	14.856	14.831	14.917	VV	rteres 6296	230401	4.49%	0.276%
176	14.931	14.917	14.997	VV	3880	91791	1.79%	0.110%
177	15.055	14.997	15.074	PV	32469	577878	11.26%	0.693%
178	15.094	15.074	15.183	VV	35541	1063807	20.73%	1.276%
179	15.210	15.183	15.243	VV	5697	158809	3.09%	0.190%
180	15.266	15.243	15.328	VV	4350	138978	2.71%	0.167%
181	15.419	15.328	15.461	VV	5244	233346	4.55%	0.280%
182	15.502	15.461	15.584	VV	13065	465521	9.07%	0.558%
183	15.608	15.584	15.641	VV	2840	75650	1.47%	0.091%
184	15.670	15.641	15.703	VV	5293	110915	2.16%	0.133%
185	15.734	15.703	15.759	VV	11377	229584	4.47%	0.275%
186	15.773	15.759	15.814	VV	6660	165586	3.23%	0.199%
187	15.835	15.814	15.850	VV	3549	65040	1.27%	0.078%
188	15.902	15.850	15.999	VV	6162	323838	6.31%	0.388%
189	16.017	15.999	16.041	VV	1370	28038	0.55%	0.034%
190	16.067	16.041	16.089	VV	1805	36947	0.72%	0.044%
191	16.107	16.089	16.132	VV	1378	20349	0.40%	0.024%
192	16.171	16.132	16.217	PV	1292	25615	0.50%	0.031%
193	16.255	16.217	16.272	VV	381	6686	0.13%	0.008%
194	16.330	16.272	16.361	PV	1670	35462	0.69%	0.043%
195	16.427	16.361	16.465	VV	3804	115573	2.25%	0.139%
196	16.518	16.465	16.571	VV	5697	213020	4.15%	0.256%
197	16.628	16.571	16.731	VV	27155	1148692	22.38%	1.378%
198	16.761	16.731	16.847	VV	5140	199000	3.88%	0.239%
199	16.880	16.847	16.919	PV	4984	102493	2.00%	0.123%
200	16.954	16.919	16.989	VV	14269	356837	6.95%	0.428%
201	17.020	16.989	17.084	VV	18861	651549	12.69%	0.782%
202	17.105	17.084	17.119	VV	6627	122098	2.38%	0.146%
203	17.135	17.119	17.201	VV	6708	176154	3.43%	0.211%
204	17.280	17.201	17.336	VV	3167	186909	3.64%	0.224%
205	17.397	17.336	17.428	VV	3724	155181	3.02%	0.186%
206	17.461	17.428	17.484	VV	5044	132178	2.58%	0.159%
207	17.507	17.484	17.584	VV	7401	207898	4.05%	0.249%
208	17.613	17.584	17.626	VV	1699	35500	0.69%	0.043%
209	17.631	17.626	17.641	VV	1273	10353	0.20%	0.012%
210	17.686	17.641	17.769	VV	2522	107656	2.10%	0.129%
211	17.907	17.769	17.928	PV	1941	57437	1.12%	0.069%
212	17.944	17.928	17.971	VV	2161	38099	0.74%	0.046%
213	18.036	17.971	18.060	VV	5274	135199	2.63%	0.162%
214	18.091	18.060	18.114	VV	3182	91508	1.78%	0.110%
215	18.172	18.114	18.196	VV	3711	145488	2.83%	0.175%
216	18.259	18.196	18.287	VV	4899	216679	4.22%	0.260%
217	18.365	18.287	18.390	VV	16010	642014	12.51%	0.770%
218	18.425	18.390	18.522	VV	11910	651335	12.69%	0.781%
219	18.581	18.522	18.606	VV	6265	277035	5.40%	0.332%
220	18.615	18.606	18.628	VV	5475	70022	1.36%	0.084%
221	18.673	18.628	18.747	VV	13089	645465	12.58%	0.774%

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222	18.773	18.747	18.799	VV	9537	246008	4.79%	0.295%
223	18.820	18.799	18.839	VV	6517	149165	2.91%	0.179%
224	18.881	18.839	18.956	VV	8630	444123	8.65%	0.533%
225	18.974	18.956	18.995	VV	5588	121699	2.37%	0.146%
226	19.174	18.995	19.248	VV	18240	1354936	26.40%	1.625%
227	19.273	19.248	19.317	VV	10569	416832	8.12%	0.500%
228	19.332	19.317	19.343	VV	10132	148016	2.88%	0.178%
229	19.366	19.343	19.378	VV	11032	216343	4.22%	0.259%
230	19.393	19.378	19.448	VV	10872	422138	8.22%	0.506%
231	19.497	19.448	19.507	VV	10091	338089	6.59%	0.406%
232	19.558	19.507	19.595	VV	12051	570991	11.13%	0.685%
233	19.630	19.595	19.648	VV	13579	379224	7.39%	0.455%
234	19.675	19.648	19.710	VV	13486	452659	8.82%	0.543%
235	19.748	19.710	19.767	VV	12614	396331	7.72%	0.475%
236	19.778	19.767	19.787	VV	11886	134772	2.63%	0.162%
237	19.804	19.787	19.813	VV	12873	192198	3.74%	0.231%
238	19.934	19.813	19.944	VV	22846	1459780	28.44%	1.751%
239	19.961	19.944	19.994	VV	23153	658979	12.84%	0.790%
240	20.005	19.994	20.018	VV	20673	290593	5.66%	0.349%
241	20.078	20.018	20.088	VV	21204	855055	16.66%	1.026%
242	20.121	20.088	20.142	VV	21020	675066	13.15%	0.810%
243	20.162	20.142	20.170	VV	21474	351803	6.85%	0.422%
244	20.196	20.170	20.205	VV	22726	454699	8.86%	0.545%
245	20.213	20.205	20.218	VV	22224	178513	3.48%	0.214%
246	20.302	20.218	20.310	VV	27106	1367168	26.64%	1.640%
247	20.342	20.310	20.374	VV	28749	1063141	20.71%	1.275%
248	20.402	20.374	20.438	VV	27627	1015716	19.79%	1.218%
249	20.465	20.438	20.499	VV	27545	986243	19.22%	1.183%
250	20.532	20.499	20.547	VV	28856	796812	15.52%	0.956%
251	20.569	20.547	20.591	VV	29358	744587	14.51%	0.893%
252	20.657	20.591	20.731	VV	34016	2620041	51.05%	3.143%
253	20.743	20.731	20.759	VV	28967	477850	9.31%	0.573%
254	20.769	20.759	20.780	VV	27616	336951	6.57%	0.404%
255	20.847	20.780	20.883	VV	32608	1883861	36.70%	2.260%
256	20.896	20.883	20.951	VV	31161	1209791	23.57%	1.451%
257	21.025	20.951	21.054	VV	31026	1799144	35.05%	2.158%
258	21.065	21.054	21.118	VV	29887	1103652	21.50%	1.324%
259	21.147	21.118	21.156	VV	28290	644674	12.56%	0.773%
260	21.182	21.156	21.281	VV	29263	2008485	39.13%	2.409%
261	21.374	21.281	21.397	VV	27367	1737968	33.86%	2.085%
262	21.409	21.397	21.418	VV	26143	327489	6.38%	0.393%
263	21.430	21.418	21.460	VV	25812	625707	12.19%	0.751%
264	21.484	21.460	21.518	VV	24698	828517	16.14%	0.994%
265	21.525	21.518	21.533	VV	23691	210049	4.09%	0.252%
266	21.537	21.533	21.613	VV	23467	1007442	19.63%	1.208%
267	21.631	21.613	21.641	VV	20777	341778	6.66%	0.410%
268	21.652	21.641	21.665	VV	20490	284864	5.55%	0.342%
269	21.733	21.665	21.754	VV	21526	1111511	21.66%	1.333%

270	21.781	21.754	21.873	VV	rteres 21033	1412677	27.52%	1.694%
271	21.883	21.873	21.940	VV	18003	660549	12.87%	0.792%
272	21.953	21.940	21.958	VV	15879	168829	3.29%	0.203%
273	22.034	21.958	22.053	VV	18484	983002	19.15%	1.179%
274	22.071	22.053	22.107	VV	18363	541236	10.55%	0.649%
275	22.131	22.107	22.156	VV	15198	431866	8.41%	0.518%
276	22.184	22.156	22.210	VV	14501	442397	8.62%	0.531%
277	22.226	22.210	22.239	VV	13760	238112	4.64%	0.286%
278	22.271	22.239	22.284	VV	13664	351842	6.86%	0.422%
279	22.296	22.284	22.303	VV	13603	150726	2.94%	0.181%
280	22.318	22.303	22.407	VV	13826	806868	15.72%	0.968%
281	22.418	22.407	22.448	VV	12465	298090	5.81%	0.358%
282	22.489	22.448	22.614	VV	12420	1135477	22.12%	1.362%
283	22.622	22.614	22.651	VV	10431	210765	4.11%	0.253%
284	22.661	22.651	22.749	VV	9074	436205	8.50%	0.523%
285	22.832	22.749	22.854	VV	9273	470021	9.16%	0.564%
286	22.875	22.854	22.994	VV	8585	526817	10.26%	0.632%
287	23.045	22.994	23.053	VV	5385	172275	3.36%	0.207%
288	23.068	23.053	23.078	VV	5276	75652	1.47%	0.091%
289	23.092	23.078	23.098	VV	5038	62436	1.22%	0.075%
290	23.112	23.098	23.121	VV	5494	69381	1.35%	0.083%
291	23.129	23.121	23.240	VV	5116	202122	3.94%	0.242%
292	23.250	23.240	23.269	VV	882	9310	0.18%	0.011%
Sum of corrected areas:						83370751		

Aliphatic EPH 022024.M Thu Feb 22 02:04:42 2024