

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
 Data File : FE047502.D
 Signal(s) : FID1B.ch
 Acq On : 05 Apr 2024 20:34
 Sample : P1995-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.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	3.142	3.105	3.161	BV	36229	488038	0.03%	0.001%
2	3.171	3.161	3.195	VV	15877	165725	0.01%	0.000%
3	3.228	3.195	3.267	VV	6999	120109	0.01%	0.000%
4	3.322	3.267	3.334	PV	8202	156382	0.01%	0.000%
5	3.361	3.334	3.402	VV	180305	2576601	0.16%	0.007%
6	3.415	3.402	3.451	VV	11139	156130	0.01%	0.000%
7	3.476	3.451	3.493	PV	47541	518735	0.03%	0.001%
8	3.506	3.493	3.523	VV	24864	307846	0.02%	0.001%
9	3.536	3.523	3.557	VV	16981	220462	0.01%	0.001%
10	3.576	3.557	3.590	VV	13137	187919	0.01%	0.001%
11	3.606	3.590	3.628	VV	17628	238160	0.01%	0.001%
12	3.645	3.628	3.657	VV	15670	166739	0.01%	0.000%
13	3.676	3.657	3.717	VV	61822	1106978	0.07%	0.003%
14	3.735	3.717	3.743	VV	25706	269033	0.02%	0.001%
15	3.754	3.743	3.775	VV	28302	392038	0.02%	0.001%
16	3.809	3.775	3.830	VV	97268	1496097	0.09%	0.004%
17	3.843	3.830	3.862	VV	58874	806530	0.05%	0.002%
18	3.892	3.862	3.924	VV	53053	1151341	0.07%	0.003%
19	3.945	3.924	3.986	VV	161116	2632098	0.16%	0.007%
20	3.998	3.986	4.021	VV	31231	347815	0.02%	0.001%
21	4.047	4.021	4.111	VV	84827	2243046	0.14%	0.006%
22	4.154	4.111	4.172	PV	196211	2806727	0.17%	0.008%
23	4.188	4.172	4.211	VV	157260	2031630	0.13%	0.006%
24	4.232	4.211	4.245	VV	54731	955787	0.06%	0.003%
25	4.265	4.245	4.310	VV	154216	2245670	0.14%	0.006%
26	4.336	4.310	4.372	VV	332407	5007233	0.31%	0.014%
27	4.388	4.372	4.442	VV	109295	2563173	0.16%	0.007%
28	4.452	4.442	4.478	VV	37166	462255	0.03%	0.001%
29	4.510	4.478	4.533	VV	57680	1017569	0.06%	0.003%
30	4.555	4.533	4.583	VV	107637	1640972	0.10%	0.005%
31	4.618	4.583	4.640	VV	1001318	11663736	0.73%	0.032%
32	4.653	4.640	4.674	VV	148590	1765862	0.11%	0.005%
33	4.691	4.674	4.711	VV	110076	1343102	0.08%	0.004%
34	4.725	4.711	4.752	VV	46221	765130	0.05%	0.002%
35	4.793	4.752	4.818	VV	264938	6603786	0.41%	0.018%
36	4.828	4.818	4.882	VV	172050	5261667	0.33%	0.014%

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37	4.901	4.882	4.942	VV	374539	7041158	0.44%	0.019%
38	4.962	4.942	4.970	VV	199561	2713997	0.17%	0.007%
39	4.981	4.970	5.011	VV	226013	4122045	0.26%	0.011%
40	5.033	5.011	5.051	VV	374278	5306814	0.33%	0.015%
41	5.078	5.051	5.099	VV	350765	6390612	0.40%	0.018%
42	5.126	5.099	5.170	VV	373481	8428065	0.53%	0.023%
43	5.195	5.170	5.215	VV	261318	4009353	0.25%	0.011%
44	5.232	5.215	5.258	VV	148806	2710896	0.17%	0.007%
45	5.295	5.258	5.307	VV	349003	5196429	0.32%	0.014%
46	5.327	5.307	5.351	VV	578987	9990700	0.62%	0.027%
47	5.371	5.351	5.389	VV	630613	8265198	0.52%	0.023%
48	5.403	5.389	5.419	VV	391746	5375083	0.33%	0.015%
49	5.437	5.419	5.477	VV	544726	9101044	0.57%	0.025%
50	5.495	5.477	5.514	VV	108195	2119147	0.13%	0.006%
51	5.539	5.514	5.550	VV	291803	4321679	0.27%	0.012%
52	5.560	5.550	5.578	VV	273967	4189931	0.26%	0.012%
53	5.605	5.578	5.620	VV	468403	8494122	0.53%	0.023%
54	5.634	5.620	5.653	VV	463582	6739272	0.42%	0.019%
55	5.669	5.653	5.674	VV	229324	2695361	0.17%	0.007%
56	5.698	5.674	5.717	VV	334161	6498329	0.40%	0.018%
57	5.770	5.717	5.814	VV	4004317	63155861	3.94%	0.173%
58	5.832	5.814	5.869	VV	282469	6990175	0.44%	0.019%
59	5.891	5.869	5.902	VV	239162	3943786	0.25%	0.011%
60	5.916	5.902	5.924	VV	258637	3205690	0.20%	0.009%
61	5.951	5.924	6.002	VV	1136080	25480687	1.59%	0.070%
62	6.071	6.002	6.101	VV	1081242	39816865	2.48%	0.109%
63	6.150	6.101	6.169	VV	1354809	29468874	1.84%	0.081%
64	6.194	6.169	6.216	VV	763304	16085531	1.00%	0.044%
65	6.240	6.216	6.261	VV	766434	13937517	0.87%	0.038%
66	6.292	6.261	6.315	VV	878745	19552867	1.22%	0.054%
67	6.358	6.315	6.378	VV	1069312	29700737	1.85%	0.082%
68	6.397	6.378	6.417	VV	1291309	20665029	1.29%	0.057%
69	6.444	6.417	6.462	VV	1401459	24285397	1.51%	0.067%
70	6.483	6.462	6.492	VV	1048333	15879494	0.99%	0.044%
71	6.508	6.492	6.551	VV	1356254	34218753	2.13%	0.094%
72	6.568	6.551	6.582	VV	912274	13835290	0.86%	0.038%
73	6.593	6.582	6.602	VV	794777	9231147	0.58%	0.025%
74	6.624	6.602	6.652	VV	1127082	25658946	1.60%	0.070%
75	6.678	6.652	6.699	VV	977101	22937551	1.43%	0.063%
76	6.726	6.699	6.757	VV	1555252	36756955	2.29%	0.101%
77	6.820	6.757	6.858	VV	6161489	127971731	7.98%	0.351%
78	6.919	6.858	6.935	VV	1122881	37786586	2.35%	0.104%
79	6.963	6.935	6.985	VV	2662360	49504687	3.09%	0.136%
80	7.003	6.985	7.022	VV	1466029	26640276	1.66%	0.073%
81	7.032	7.022	7.046	VV	1082279	14553801	0.91%	0.040%
82	7.059	7.046	7.067	VV	986002	11759837	0.73%	0.032%
83	7.090	7.067	7.114	VV	1872165	35848856	2.23%	0.098%
84	7.151	7.114	7.187	VV	1563353	53336850	3.32%	0.146%
85	7.223	7.187	7.245	VV	3641918	68886444	4.29%	0.189%
86	7.255	7.245	7.262	VV	949769	9614787	0.60%	0.026%
87	7.286	7.262	7.302	VV	1304572	26718934	1.67%	0.073%
88	7.337	7.302	7.360	VV	2212497	54826270	3.42%	0.151%
89	7.382	7.360	7.409	VV	2500501	47789959	2.98%	0.131%

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90	7.454	7.409	7.472	VV	2711410	76136670	4.75%	0.209%
91	7.488	7.472	7.509	VV	2047667	34994247	2.18%	0.096%
92	7.535	7.509	7.567	VV	2814548	63379964	3.95%	0.174%
93	7.588	7.567	7.613	VV	1730144	39376923	2.45%	0.108%
94	7.633	7.613	7.655	VV	1470337	30791262	1.92%	0.085%
95	7.681	7.655	7.693	VV	1228373	27664268	1.72%	0.076%
96	7.781	7.693	7.871	VV	7187964	296883988	18.50%	0.815%
97	7.883	7.871	7.905	VV	1412877	27108404	1.69%	0.074%
98	7.938	7.905	7.981	VV	2886758	90578721	5.65%	0.249%
99	7.990	7.981	8.012	VV	1746371	28400298	1.77%	0.078%
100	8.033	8.012	8.047	VV	1388904	27372975	1.71%	0.075%
101	8.080	8.047	8.117	VV	2433346	78526427	4.89%	0.216%
102	8.131	8.117	8.170	VV	1804783	52009320	3.24%	0.143%
103	8.200	8.170	8.210	VV	1966017	41769836	2.60%	0.115%
104	8.244	8.210	8.264	VV	2165923	63953033	3.99%	0.176%
105	8.287	8.264	8.309	VV	2307514	51706503	3.22%	0.142%
106	8.338	8.309	8.357	VV	2605095	58766151	3.66%	0.161%
107	8.395	8.357	8.432	VV	2873732	101302016	6.31%	0.278%
108	8.465	8.432	8.535	VV	3067478	127109685	7.92%	0.349%
109	8.560	8.535	8.580	VV	2101304	51342108	3.20%	0.141%
110	8.597	8.580	8.610	VV	2135074	35997482	2.24%	0.099%
111	8.667	8.610	8.763	VV	6842620	311418742	19.41%	0.855%
112	8.778	8.763	8.828	VV	2366482	86836576	5.41%	0.238%
113	8.841	8.828	8.854	VV	2126115	32601610	2.03%	0.090%
114	8.878	8.854	8.918	VV	2439319	80967654	5.05%	0.222%
115	8.939	8.918	8.949	VV	1870714	33860308	2.11%	0.093%
116	8.960	8.949	8.985	VV	1845464	38216700	2.38%	0.105%
117	9.021	8.985	9.031	VV	2094655	52419005	3.27%	0.144%
118	9.103	9.031	9.121	VV	2563249	121717159	7.59%	0.334%
119	9.130	9.121	9.157	VV	2385357	50865547	3.17%	0.140%
120	9.190	9.157	9.281	VV	3163936	192703056	12.01%	0.529%
121	9.290	9.281	9.311	VV	2028321	35368816	2.20%	0.097%
122	9.329	9.311	9.389	VV	1954596	86274360	5.38%	0.237%
123	9.507	9.389	9.661	VV	5288188	438200488	27.31%	1.203%
124	9.670	9.661	9.684	VV	1759604	23542644	1.47%	0.065%
125	9.768	9.684	9.822	VV	1930107	153953234	9.59%	0.423%
126	9.875	9.822	9.909	VV	2497169	120079627	7.48%	0.330%
127	9.939	9.909	9.964	VV	2430385	77161705	4.81%	0.212%
128	9.981	9.964	10.020	VV	2350937	77611545	4.84%	0.213%
129	10.034	10.020	10.148	VV	2265022	147127916	9.17%	0.404%
130	10.282	10.148	10.418	VV	5038364	412740485	25.72%	1.133%
131	10.476	10.418	10.515	VV	1672597	95834076	5.97%	0.263%
132	10.532	10.515	10.578	VV	1646442	60435988	3.77%	0.166%
133	10.658	10.578	10.720	VV	3054957	200522380	12.50%	0.551%
134	10.737	10.720	10.775	VV	2281854	71818261	4.48%	0.197%
135	10.788	10.775	10.875	VV	2101635	112580955	7.02%	0.309%
136	10.931	10.875	10.953	VV	1746778	77750561	4.85%	0.213%
137	11.025	10.953	11.056	VV	4468356	194594823	12.13%	0.534%
138	11.086	11.056	11.234	VV	3587914	254113670	15.84%	0.698%
139	11.270	11.234	11.283	VV	1715143	49954955	3.11%	0.137%
140	11.332	11.283	11.355	VV	1997662	78880107	4.92%	0.217%
141	11.402	11.355	11.436	VV	2339130	103914752	6.48%	0.285%

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142	11.454	11.436	11.486	VV	2042856	58954099	3.67%	0.162%
143	11.499	11.486	11.611	VV	1877265	127770408	7.96%	0.351%
144	11.714	11.611	11.774	VV	3618658	232826166	14.51%	0.639%
145	11.796	11.774	11.938	VV	2909664	206120706	12.85%	0.566%
146	12.025	11.938	12.071	VV	2003009	145586158	9.07%	0.400%
147	12.093	12.071	12.118	VV	2023544	55285216	3.45%	0.152%
148	12.129	12.118	12.159	VV	1980852	48416137	3.02%	0.133%
149	12.179	12.159	12.235	VV	2005383	87198051	5.43%	0.239%
150	12.255	12.235	12.315	VV	1977170	91162789	5.68%	0.250%
151	12.449	12.315	12.620	VV	6154730	636051062	39.64%	1.746%
152	12.801	12.620	12.813	VV	3081781	322474072	20.10%	0.885%
153	12.907	12.813	12.923	VV	3208711	207424485	12.93%	0.570%
154	13.110	12.923	13.260	VV	4701168	817487944	50.95%	2.245%
155	13.385	13.260	13.397	VV	4470836	351583793	21.91%	0.965%
156	13.412	13.397	13.420	VV	4501898	61676849	3.84%	0.169%
157	13.625	13.420	13.648	VV	18269541	1604559890	100.00%	4.406%
158	13.671	13.648	13.721	VV	17795997	563830623	35.14%	1.548%
159	13.794	13.721	13.909	VV	9988737	920845581	57.39%	2.528%
160	13.997	13.909	14.031	VV	7868484	544495360	33.93%	1.495%
161	14.041	14.031	14.105	VV	7655395	324130472	20.20%	0.890%
162	14.115	14.105	14.122	VV	7110254	75383235	4.70%	0.207%
163	14.137	14.122	14.147	VV	7342033	108501206	6.76%	0.298%
164	14.198	14.147	14.211	VV	7669956	285519429	17.79%	0.784%
165	14.222	14.211	14.234	VV	7739105	102393030	6.38%	0.281%
166	14.247	14.234	14.261	VV	7673770	126431771	7.88%	0.347%
167	14.385	14.261	14.491	VV	8679619	1118290721	69.69%	3.071%
168	14.582	14.491	14.668	VV	8918871	890158750	55.48%	2.444%
169	14.680	14.668	14.702	VV	8235937	167743853	10.45%	0.461%
170	14.769	14.702	14.781	VV	8860815	399906785	24.92%	1.098%
171	14.792	14.781	14.841	VV	8828833	314485711	19.60%	0.863%
172	14.848	14.841	14.855	VV	8714764	74112893	4.62%	0.203%
173	14.951	14.855	14.970	VV	9733377	632973719	39.45%	1.738%
174	14.982	14.970	15.071	VV	9706402	552351576	34.42%	1.517%
175	15.174	15.071	15.239	VV	9633274	934396395	58.23%	2.566%
176	15.247	15.239	15.266	VV	9091197	146541329	9.13%	0.402%
177	15.373	15.266	15.428	VV	9732411	911684166	56.82%	2.503%
178	15.503	15.428	15.610	VV	10474720	1084075365	67.56%	2.977%
179	15.621	15.610	15.638	VV	9516922	157079921	9.79%	0.431%
180	15.701	15.638	15.721	VV	10088818	492305746	30.68%	1.352%
181	15.733	15.721	15.765	VV	9980258	258478668	16.11%	0.710%
182	15.904	15.765	15.921	VV	10458857	935313962	58.29%	2.568%
183	15.931	15.921	15.965	VV	10322482	267153141	16.65%	0.734%
184	16.032	15.965	16.045	VV	11250818	510080527	31.79%	1.401%
185	16.054	16.045	16.142	VV	11102257	600857840	37.45%	1.650%
186	16.212	16.142	16.278	VV	10206687	801940809	49.98%	2.202%
187	16.379	16.278	16.394	VV	10349690	696083256	43.38%	1.911%
188	16.404	16.394	16.444	VV	10193349	296978876	18.51%	0.815%
189	16.462	16.444	16.491	VV	9913335	277321413	17.28%	0.761%
190	16.517	16.491	16.528	VV	10142787	219248671	13.66%	0.602%
191	16.550	16.528	16.616	VV	10159291	508338213	31.68%	1.396%
192	16.666	16.616	16.688	VV	9409612	393832973	24.54%	1.081%
193	16.698	16.688	16.768	VV	9413267	433704048	27.03%	1.191%
194	16.815	16.768	16.936	VV	9587601	914343552	56.98%	2.511%

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195	16.963	16.936	16.991	VV	8698749	286039683	17.83%	0.785%
196	17.009	16.991	17.103	VV	8777379	543151552	33.85%	1.491%
197	17.119	17.103	17.127	VV	7781435	112243099	7.00%	0.308%
198	17.151	17.127	17.168	VV	7893149	189805004	11.83%	0.521%
199	17.192	17.168	17.243	VV	8072859	349010677	21.75%	0.958%
200	17.256	17.243	17.268	VV	7582198	111785193	6.97%	0.307%
201	17.292	17.268	17.378	VV	7826415	477929377	29.79%	1.312%
202	17.407	17.378	17.427	VV	6919031	198466278	12.37%	0.545%
203	17.449	17.427	17.501	VV	6920277	291242318	18.15%	0.800%
204	17.514	17.501	17.531	VV	6152510	109802255	6.84%	0.301%
205	17.561	17.531	17.632	VV	6288571	364472768	22.71%	1.001%
206	17.640	17.632	17.683	VV	5768436	172392373	10.74%	0.473%
207	17.701	17.683	17.822	VV	5734490	450030381	28.05%	1.236%
208	17.835	17.822	17.855	VV	5234853	98268304	6.12%	0.270%
209	17.869	17.855	17.935	VV	5063230	226363530	14.11%	0.622%
210	17.957	17.935	18.094	VV	4762634	412072263	25.68%	1.131%
211	18.110	18.094	18.170	VV	4089165	178485956	11.12%	0.490%
212	18.182	18.170	18.245	VV	3834815	167812920	10.46%	0.461%
213	18.257	18.245	18.332	VV	3572081	175373513	10.93%	0.482%
214	18.373	18.332	18.472	VV	3230652	253930820	15.83%	0.697%
215	18.510	18.472	18.560	VV	2897267	144471932	9.00%	0.397%
216	18.581	18.560	18.618	VV	2657253	90184498	5.62%	0.248%
217	18.628	18.618	18.738	VV	2605091	167437422	10.44%	0.460%
218	18.773	18.738	18.858	VV	2177031	145563549	9.07%	0.400%
219	18.869	18.858	18.879	VV	1824917	23141953	1.44%	0.064%
220	18.901	18.879	18.980	VV	1911391	105034021	6.55%	0.288%
221	19.034	18.980	19.140	VV	3262557	177330603	11.05%	0.487%
222	19.152	19.140	19.163	VV	1413533	19368490	1.21%	0.053%
223	19.172	19.163	19.215	VV	1402149	41611142	2.59%	0.114%
224	19.221	19.215	19.363	VV	1298857	107537285	6.70%	0.295%
225	19.386	19.363	19.535	VV	1195641	107804597	6.72%	0.296%
226	19.558	19.535	19.595	VV	946847	33402395	2.08%	0.092%
227	19.604	19.595	19.693	VV	927793	50172532	3.13%	0.138%
228	19.703	19.693	19.736	VV	825794	20206208	1.26%	0.055%
229	19.806	19.736	19.865	VV	840559	58507795	3.65%	0.161%
230	19.871	19.865	19.918	VV	682083	21528560	1.34%	0.059%
231	19.929	19.918	20.036	VV	659460	43658090	2.72%	0.120%
232	20.071	20.036	20.097	VV	654394	22415016	1.40%	0.062%
233	20.106	20.097	20.136	VV	593361	13049557	0.81%	0.036%
234	20.158	20.136	20.167	VV	557922	10353944	0.65%	0.028%
235	20.186	20.167	20.198	VV	565053	10311995	0.64%	0.028%
236	20.205	20.198	20.268	VV	549411	21148119	1.32%	0.058%
237	20.276	20.268	20.312	VV	480289	12150399	0.76%	0.033%
238	20.333	20.312	20.378	VV	459586	17431417	1.09%	0.048%
239	20.413	20.378	20.451	VV	744945	23728241	1.48%	0.065%
240	20.463	20.451	20.491	VV	405811	9642350	0.60%	0.026%
241	20.511	20.491	20.564	VV	402148	16706240	1.04%	0.046%
242	20.580	20.564	20.596	VV	374220	7023915	0.44%	0.019%
243	20.604	20.596	20.644	VV	366793	10004346	0.62%	0.027%
244	20.675	20.644	20.719	VV	399250	15755531	0.98%	0.043%
245	20.757	20.719	20.815	VV	637619	22802340	1.42%	0.063%
246	20.844	20.815	21.068	VV	308578	37759322	2.35%	0.104%

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247	21.078	21.068	21.139	VV	203787	8374881	0.52%	0.023%
248	21.146	21.139	21.158	VV	176002	2025433	0.13%	0.006%
249	21.174	21.158	21.195	VV	177506	3761308	0.23%	0.010%
250	21.201	21.195	21.211	VV	174036	1706885	0.11%	0.005%
251	21.243	21.211	21.314	VV	251795	11417214	0.71%	0.031%
252	21.334	21.314	21.441	VV	152146	10338358	0.64%	0.028%
253	21.516	21.441	21.658	VV	344199	20392283	1.27%	0.056%
254	21.716	21.658	21.754	VV	94613	4754694	0.30%	0.013%
255	21.768	21.754	21.893	VV	75216	4860264	0.30%	0.013%
256	21.926	21.893	22.051	VV	48529	3525343	0.22%	0.010%
257	22.071	22.051	22.098	VV	28074	706289	0.04%	0.002%
258	22.112	22.098	22.294	VV	25115	1528942	0.10%	0.004%
					Sum of corrected areas: 36420080881			

Aliphatic EPH 040224.M Sat Apr 06 00:08:31 2024