

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
Data File : FE047495.D
Signal(s) : FID1B.ch
Acq On : 05 Apr 2024 17:01
Sample : P1996-01MSD
Misc :
ALS Vial : 13 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	3.136	3.105	3.164	BV	169	3125	0.03%	0.001%
2	3.202	3.164	3.280	PV	1391	42176	0.38%	0.018%
3	3.311	3.280	3.329	PV	4176	42803	0.39%	0.019%
4	3.364	3.329	3.480	VV	442911	4312520	39.22%	1.864%
5	3.502	3.480	3.522	PV	338	4887	0.04%	0.002%
6	3.544	3.522	3.629	VV	2098	27624	0.25%	0.012%
7	3.648	3.629	3.665	PV	197	2780	0.03%	0.001%
8	3.701	3.665	3.756	VV	8640	96190	0.87%	0.042%
9	3.779	3.756	3.805	VV	1767	28489	0.26%	0.012%
10	3.829	3.805	3.918	VV	25592	242916	2.21%	0.105%
11	3.944	3.918	4.005	PV	24556	230970	2.10%	0.100%
12	4.034	4.005	4.090	VV	4919	51877	0.47%	0.022%
13	4.105	4.090	4.120	PV	347	3202	0.03%	0.001%
14	4.137	4.120	4.174	VV	1806	23599	0.21%	0.010%
15	4.187	4.174	4.281	VV	385	7924	0.07%	0.003%
16	4.336	4.281	4.363	PV	2302	58061	0.53%	0.025%
17	4.374	4.363	4.461	VV	523	9856	0.09%	0.004%
18	4.471	4.461	4.481	VV	196	1252	0.01%	0.001%
19	4.498	4.481	4.577	VV	329	6452	0.06%	0.003%
20	4.614	4.577	4.633	PV	504856	4861561	44.21%	2.101%
21	4.651	4.633	4.752	VV	497695	4848502	44.10%	2.096%
22	4.773	4.752	4.807	VV	779	13093	0.12%	0.006%
23	4.833	4.807	4.877	VV	508	9741	0.09%	0.004%
24	4.894	4.877	4.945	VV	380	7361	0.07%	0.003%
25	4.950	4.945	4.968	VV	140	1407	0.01%	0.001%
26	4.980	4.968	5.011	VV	249	3777	0.03%	0.002%
27	5.032	5.011	5.070	PV	399	7895	0.07%	0.003%
28	5.085	5.070	5.146	VV	329	8546	0.08%	0.004%
29	5.171	5.146	5.255	VV	388	8176	0.07%	0.004%
30	5.270	5.255	5.297	VV	849	8433	0.08%	0.004%
31	5.315	5.297	5.354	PV	222	4414	0.04%	0.002%
32	5.376	5.354	5.387	PV	344	3964	0.04%	0.002%
33	5.397	5.387	5.426	VV	323	3692	0.03%	0.002%
34	5.455	5.426	5.535	VV	400	9299	0.08%	0.004%
35	5.552	5.535	5.575	VV	620	6696	0.06%	0.003%
36	5.606	5.575	5.691	VV	551	9821	0.09%	0.004%

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37	5.699	5.691	5.708	PV	104	780	0.01%	0.000%
38	5.747	5.708	5.764	VV	1490	17661	0.16%	0.008%
39	5.780	5.764	5.825	VV	1306	17044	0.16%	0.007%
40	5.850	5.825	5.927	VV	605	9155	0.08%	0.004%
41	5.938	5.927	5.963	VV	227	1596	0.01%	0.001%
42	5.997	5.963	6.089	VV	2990	31203	0.28%	0.013%
43	6.110	6.089	6.159	VV	105	1716	0.02%	0.001%
44	6.173	6.159	6.211	PV	134	1945	0.02%	0.001%
45	6.217	6.211	6.278	PV	38	1763	0.02%	0.001%
46	6.319	6.278	6.376	VV	548050	5228612	47.55%	2.260%
47	6.389	6.376	6.468	VV	3053	73521	0.67%	0.032%
48	6.487	6.468	6.523	VV	1029	20521	0.19%	0.009%
49	6.532	6.523	6.594	VV	387	11791	0.11%	0.005%
50	6.615	6.594	6.650	VV	757	11980	0.11%	0.005%
51	6.666	6.650	6.743	VV	290	7521	0.07%	0.003%
52	6.778	6.743	6.836	VV	533610	5202499	47.31%	2.249%
53	6.853	6.836	6.877	VV	404	6556	0.06%	0.003%
54	6.899	6.877	6.925	VV	2329	25830	0.23%	0.011%
55	6.930	6.925	6.961	VV	357	5390	0.05%	0.002%
56	6.971	6.961	6.981	VV	115	587	0.01%	0.000%
57	6.986	6.981	7.031	VV	83	1194	0.01%	0.001%
58	7.065	7.031	7.082	VV	129	2753	0.03%	0.001%
59	7.103	7.082	7.125	VV	170	2246	0.02%	0.001%
60	7.175	7.125	7.188	VV	737	9448	0.09%	0.004%
61	7.196	7.188	7.219	VV	446	6110	0.06%	0.003%
62	7.258	7.219	7.291	VV	2371	29082	0.26%	0.013%
63	7.317	7.291	7.342	VV	5918	60039	0.55%	0.026%
64	7.351	7.342	7.375	VV	207	2250	0.02%	0.001%
65	7.414	7.375	7.533	PV	529029	5291726	48.13%	2.287%
66	7.551	7.533	7.575	VV	1024	17022	0.15%	0.007%
67	7.612	7.575	7.670	VV	1544	37668	0.34%	0.016%
68	7.689	7.670	7.704	VV	764	9123	0.08%	0.004%
69	7.724	7.704	7.767	VV	1508	22694	0.21%	0.010%
70	7.785	7.767	7.802	VV	347	5128	0.05%	0.002%
71	7.811	7.802	7.835	VV	308	3087	0.03%	0.001%
72	7.851	7.835	7.876	VV	111	1520	0.01%	0.001%
73	7.900	7.876	7.928	PV	427	5592	0.05%	0.002%
74	7.944	7.928	7.968	VV	162	2147	0.02%	0.001%
75	7.980	7.968	8.005	VV	62	675	0.01%	0.000%
76	8.136	8.121	8.197	VV	922	29138	0.26%	0.013%
77	8.216	8.197	8.228	VV	661	10367	0.09%	0.004%
78	8.250	8.228	8.285	VV	743	19403	0.18%	0.008%
79	8.299	8.285	8.325	VV	776	10727	0.10%	0.005%
80	8.354	8.325	8.411	VV	705	14503	0.13%	0.006%
81	8.424	8.411	8.452	VV	162	2876	0.03%	0.001%
82	8.505	8.452	8.531	VV	347	10075	0.09%	0.004%
83	8.539	8.531	8.560	VV	191	2759	0.03%	0.001%
84	8.608	8.560	8.671	VV	527006	5436732	49.45%	2.350%
85	8.718	8.671	8.825	VV	545820	5348658	48.64%	2.312%
86	8.839	8.825	8.879	VV	988	16446	0.15%	0.007%
87	9.017	8.984	9.131	VV	524026	5420398	49.30%	2.343%
88	9.142	9.131	9.191	VV	788	20070	0.18%	0.009%
89	9.213	9.191	9.252	VV	638	17311	0.16%	0.007%

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90	9.288	9.252	9.314	VV	1692	24041	0.22%	0.010%
91	9.344	9.314	9.400	VV	601	16700	0.15%	0.007%
92	9.431	9.400	9.447	VV	1215	17516	0.16%	0.008%
93	9.484	9.447	9.536	VV	2394	51326	0.47%	0.022%
94	9.558	9.536	9.597	VV	175	3648	0.03%	0.002%
95	9.620	9.597	9.642	VV	144	2412	0.02%	0.001%
96	9.689	9.642	9.711	VV	289	5633	0.05%	0.002%
97	9.732	9.711	9.745	PV	271	3621	0.03%	0.002%
98	9.759	9.745	9.770	VV	536	5938	0.05%	0.003%
99	9.805	9.770	9.922	VV	508857	5392644	49.04%	2.331%
100	9.950	9.922	9.970	VV	1196	23995	0.22%	0.010%
101	9.991	9.970	10.003	VV	2903	35825	0.33%	0.015%
102	10.017	10.003	10.039	VV	3975	45562	0.41%	0.020%
103	10.050	10.039	10.069	VV	827	10654	0.10%	0.005%
104	10.082	10.069	10.095	VV	389	5262	0.05%	0.002%
105	10.114	10.095	10.128	VV	561	10154	0.09%	0.004%
106	10.146	10.128	10.171	VV	1106	17373	0.16%	0.008%
107	10.214	10.171	10.285	VV	527531	5781883	52.58%	2.499%
108	10.298	10.285	10.345	VV	337	8823	0.08%	0.004%
109	10.358	10.345	10.388	VV	215	3111	0.03%	0.001%
110	10.397	10.388	10.428	VV	422	2147	0.02%	0.001%
111	10.492	10.428	10.518	VV	477	8176	0.07%	0.004%
112	10.562	10.518	10.578	VV	245	5488	0.05%	0.002%
113	10.604	10.578	10.627	VV	339	6141	0.06%	0.003%
114	10.651	10.627	10.710	VV	411	9535	0.09%	0.004%
115	10.745	10.710	10.772	VV	186	4242	0.04%	0.002%
116	10.798	10.772	10.815	PV	155	1747	0.02%	0.001%
117	10.855	10.815	10.878	VV	561	11346	0.10%	0.005%
118	10.883	10.878	10.924	VV	475	8715	0.08%	0.004%
119	10.951	10.924	10.981	VV	1003	14625	0.13%	0.006%
120	11.012	10.981	11.071	VV	4425	57100	0.52%	0.025%
121	11.089	11.071	11.125	VV	386	5789	0.05%	0.003%
122	11.138	11.125	11.151	PV	134	1402	0.01%	0.001%
123	11.212	11.151	11.254	VV	468011	5236436	47.62%	2.264%
124	11.287	11.254	11.434	VV	477552	5362644	48.77%	2.318%
125	11.459	11.434	11.482	VV	7307	105765	0.96%	0.046%
126	11.495	11.482	11.562	VV	1993	57835	0.53%	0.025%
127	11.584	11.562	11.606	VV	1260	27369	0.25%	0.012%
128	11.658	11.606	11.705	VV	560315	6337653	57.64%	2.740%
129	11.731	11.705	11.785	VV	1599	40555	0.37%	0.018%
130	11.814	11.785	11.832	VV	738	14674	0.13%	0.006%
131	11.849	11.832	11.876	VV	466	10067	0.09%	0.004%
132	11.920	11.876	11.941	VV	695	15978	0.15%	0.007%
133	11.977	11.941	12.028	VV	298792	3191063	29.02%	1.379%
134	12.074	12.028	12.094	VV	934	20942	0.19%	0.009%
135	12.108	12.094	12.143	VV	654	13847	0.13%	0.006%
136	12.161	12.143	12.172	VV	583	8237	0.07%	0.004%
137	12.182	12.172	12.239	VV	497	12511	0.11%	0.005%
138	12.260	12.239	12.281	VV	454	6244	0.06%	0.003%
139	12.324	12.281	12.345	VV	680	11722	0.11%	0.005%
140	12.371	12.345	12.401	VV	650	12197	0.11%	0.005%
141	12.419	12.401	12.482	VV	698	12153	0.11%	0.005%

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142	12.490	12.482	12.511	VV	156	1304	0.01%	0.001%
143	12.567	12.511	12.618	PV	16475	200787	1.83%	0.087%
144	12.638	12.618	12.682	VV	2947	49240	0.45%	0.021%
145	12.690	12.682	12.730	VV	358	6753	0.06%	0.003%
146	12.790	12.730	12.844	VV	2792	42637	0.39%	0.018%
147	12.855	12.844	12.880	VV	159	1435	0.01%	0.001%
148	12.909	12.880	12.931	VV	449	6626	0.06%	0.003%
149	12.968	12.931	12.999	VV	541208	6519830	59.30%	2.818%
150	13.033	12.999	13.187	VV	460664	5387312	49.00%	2.329%
151	13.215	13.187	13.267	VV	6468	103935	0.95%	0.045%
152	13.332	13.267	13.365	VV	466831	5329933	48.47%	2.304%
153	13.410	13.365	13.505	VV	224057	2857113	25.98%	1.235%
154	13.519	13.505	13.540	VV	1656	32334	0.29%	0.014%
155	13.579	13.540	13.631	VV	523750	6412750	58.32%	2.772%
156	13.641	13.631	13.681	VV	1304	33235	0.30%	0.014%
157	13.690	13.681	13.740	VV	1062	26959	0.25%	0.012%
158	13.766	13.740	13.788	VV	812	19493	0.18%	0.008%
159	13.803	13.788	13.896	VV	2431	60830	0.55%	0.026%
160	13.920	13.896	13.938	VV	625	13706	0.12%	0.006%
161	13.954	13.938	13.981	VV	1006	17941	0.16%	0.008%
162	14.004	13.981	14.039	VV	1210	24875	0.23%	0.011%
163	14.066	14.039	14.084	VV	409	9343	0.08%	0.004%
164	14.114	14.084	14.128	VV	1569	22749	0.21%	0.010%
165	14.164	14.128	14.245	VV	518351	6338401	57.65%	2.740%
166	14.254	14.245	14.278	VV	306	4238	0.04%	0.002%
167	14.293	14.278	14.315	VV	278	3725	0.03%	0.002%
168	14.338	14.315	14.375	VV	850	13004	0.12%	0.006%
169	14.389	14.375	14.444	VV	247	7551	0.07%	0.003%
170	14.457	14.444	14.491	VV	80	1389	0.01%	0.001%
171	14.559	14.491	14.578	PV	664	20679	0.19%	0.009%
172	14.599	14.578	14.638	VV	717	13899	0.13%	0.006%
173	14.643	14.638	14.657	VV	207	1860	0.02%	0.001%
174	14.725	14.657	14.760	VV	2607	41872	0.38%	0.018%
175	14.783	14.760	14.811	VV	523	8317	0.08%	0.004%
176	14.824	14.811	14.871	VV	206	4849	0.04%	0.002%
177	14.882	14.871	14.915	VV	115	1303	0.01%	0.001%
178	14.943	14.915	14.989	PV	634	9391	0.09%	0.004%
179	15.029	14.989	15.056	PV	211	4505	0.04%	0.002%
180	15.119	15.056	15.136	VV	478	13095	0.12%	0.006%
181	15.207	15.136	15.228	VV	311407	4027689	36.63%	1.741%
182	15.264	15.228	15.421	VV	527212	10995481	100.00%	4.753%
183	15.431	15.421	15.529	VV	4510	222157	2.02%	0.096%
184	15.538	15.529	15.585	VV	2709	81206	0.74%	0.035%
185	15.593	15.585	15.610	VV	2335	34253	0.31%	0.015%
186	15.642	15.610	15.714	VV	13699	333325	3.03%	0.144%
187	15.728	15.714	15.758	VV	2236	54224	0.49%	0.023%
188	15.783	15.758	15.822	VV	4925	101422	0.92%	0.044%
189	15.860	15.822	15.963	VV	2380	115993	1.05%	0.050%
190	15.973	15.963	15.996	VV	1074	19331	0.18%	0.008%
191	16.041	15.996	16.078	VV	1016	43420	0.39%	0.019%
192	16.113	16.078	16.143	VV	1223	37909	0.34%	0.016%
193	16.165	16.143	16.221	VV	1114	43439	0.40%	0.019%
194	16.287	16.221	16.331	VV	486874	6232195	56.68%	2.694%

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195	16.342	16.331	16.366	VV	1330	23171	0.21%	0.010%
196	16.375	16.366	16.438	VV	823	32227	0.29%	0.014%
197	16.453	16.438	16.478	VV	783	17754	0.16%	0.008%
198	16.487	16.478	16.511	VV	829	14302	0.13%	0.006%
199	16.592	16.511	16.605	VV	948	43731	0.40%	0.019%
200	16.659	16.605	16.690	VV	2085	69595	0.63%	0.030%
201	16.763	16.690	16.778	VV	272311	3732816	33.95%	1.614%
202	16.794	16.778	17.054	VV	287957	4670273	42.47%	2.019%
203	17.141	17.054	17.197	VV	230543	3452654	31.40%	1.492%
204	17.235	17.197	17.266	VV	465261	6488991	59.02%	2.805%
205	17.282	17.266	17.405	VV	15277	569986	5.18%	0.246%
206	17.422	17.405	17.459	VV	4302	133514	1.21%	0.058%
207	17.468	17.459	17.521	VV	4080	141280	1.28%	0.061%
208	17.529	17.521	17.551	VV	3650	64107	0.58%	0.028%
209	17.574	17.551	17.589	VV	4261	88384	0.80%	0.038%
210	17.600	17.589	17.635	VV	3992	102436	0.93%	0.044%
211	17.682	17.635	17.743	VV	6672	250951	2.28%	0.108%
212	17.766	17.743	17.794	VV	3505	94248	0.86%	0.041%
213	17.808	17.794	17.842	VV	2940	80616	0.73%	0.035%
214	17.905	17.842	17.930	VV	2960	145296	1.32%	0.063%
215	17.942	17.930	17.950	VV	2701	30984	0.28%	0.013%
216	18.010	17.950	18.039	VV	7278	211133	1.92%	0.091%
217	18.123	18.039	18.170	VV	463702	6451268	58.67%	2.789%
218	18.209	18.170	18.255	VV	5685	195744	1.78%	0.085%
219	18.271	18.255	18.282	VV	3106	49575	0.45%	0.021%
220	18.305	18.282	18.322	VV	3473	78644	0.72%	0.034%
221	18.356	18.322	18.377	VV	4007	118810	1.08%	0.051%
222	18.404	18.377	18.416	VV	3920	87743	0.80%	0.038%
223	18.508	18.416	18.527	VV	169590	2849427	25.91%	1.232%
224	18.547	18.527	18.688	VV	148828	3287375	29.90%	1.421%
225	18.705	18.688	18.720	VV	10917	200728	1.83%	0.087%
226	18.765	18.720	18.906	VV	213770	4167051	37.90%	1.801%
227	18.955	18.906	19.028	VV	447050	6857066	62.36%	2.964%
228	19.051	19.028	19.098	VV	10870	390001	3.55%	0.169%
229	19.111	19.098	19.158	VV	8506	291955	2.66%	0.126%
230	19.169	19.158	19.189	VV	7812	138075	1.26%	0.060%
231	19.197	19.189	19.206	VV	7634	79060	0.72%	0.034%
232	19.227	19.206	19.261	VV	7903	252745	2.30%	0.109%
233	19.311	19.261	19.332	VV	11509	396107	3.60%	0.171%
234	19.348	19.332	19.399	VV	11416	382518	3.48%	0.165%
235	19.437	19.399	19.467	VV	8189	315967	2.87%	0.137%
236	19.485	19.467	19.527	VV	8084	283541	2.58%	0.123%
237	19.549	19.527	19.573	VV	9660	236793	2.15%	0.102%
238	19.596	19.573	19.624	VV	7914	231980	2.11%	0.100%
239	19.650	19.624	19.669	VV	7865	203612	1.85%	0.088%
240	19.738	19.669	19.779	VV	454758	6801129	61.85%	2.940%
241	19.798	19.779	19.816	VV	10407	219012	1.99%	0.095%
242	19.841	19.816	19.871	VV	10400	315702	2.87%	0.136%
243	19.907	19.871	19.935	VV	9645	346696	3.15%	0.150%
244	19.943	19.935	19.985	VV	8704	258552	2.35%	0.112%
245	20.026	19.985	20.046	VV	9328	330558	3.01%	0.143%
246	20.099	20.046	20.164	VV	12601	733347	6.67%	0.317%

						rteres		
247	20.210	20.164	20.238	VV	10079	432423	3.93%	0.187%
248	20.292	20.238	20.301	VV	10365	378936	3.45%	0.164%
249	20.360	20.301	20.413	VV	12997	773946	7.04%	0.335%
250	20.476	20.413	20.542	VV	440208	7204129	65.52%	3.114%
251	20.636	20.542	20.760	VV	24060	2159988	19.64%	0.934%
252	20.787	20.760	20.798	VV	14550	326721	2.97%	0.141%
253	20.828	20.798	20.911	VV	16056	1009935	9.19%	0.437%
254	20.936	20.911	20.954	VV	14938	377831	3.44%	0.163%
255	20.999	20.954	21.036	VV	15063	725894	6.60%	0.314%
256	21.133	21.036	21.153	VV	15492	1061690	9.66%	0.459%
257	21.219	21.153	21.388	VV	377351	8811815	80.14%	3.809%
258	21.441	21.388	21.491	VV	16191	999562	9.09%	0.432%
259	21.547	21.491	21.585	VV	16330	903108	8.21%	0.390%
260	21.591	21.585	21.609	VV	16017	234445	2.13%	0.101%
261	21.643	21.609	21.706	VV	17336	955934	8.69%	0.413%
262	21.725	21.706	21.741	VV	15994	341002	3.10%	0.147%
263	21.778	21.741	21.879	VV	16126	1311662	11.93%	0.567%
264	21.885	21.879	21.941	VV	15650	573383	5.21%	0.248%
265	21.968	21.941	21.995	VV	15445	491500	4.47%	0.212%
266	22.020	21.995	22.064	VV	15506	642125	5.84%	0.278%
267	22.144	22.064	22.301	VBA	282290	8944556	81.35%	3.866%
					Sum of corrected areas:	231341242		

Aliphatic EPH 040224.M Sat Apr 06 00:03:37 2024