

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
Data File : FE047493.D
Signal(s) : FID1B.ch
Acq On : 05 Apr 2024 16:00
Sample : P1996-01D
Misc :
ALS Vial : 11 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	3.199	3.156	3.288	PV	1692	44000	1.24%	0.279%
2	3.309	3.288	3.327	VV	4676	46890	1.32%	0.297%
3	3.339	3.327	3.378	VV	1555	16751	0.47%	0.106%
4	3.397	3.378	3.441	PV	85	1904	0.05%	0.012%
5	3.451	3.441	3.481	VV	185	2874	0.08%	0.018%
6	3.495	3.481	3.515	VV	285	3896	0.11%	0.025%
7	3.542	3.515	3.615	VV	2282	28999	0.82%	0.184%
8	3.633	3.615	3.644	PV	115	1245	0.03%	0.008%
9	3.656	3.644	3.692	VV	164	1915	0.05%	0.012%
10	3.715	3.692	3.754	VV	516	8174	0.23%	0.052%
11	3.778	3.754	3.804	VV	1858	30317	0.85%	0.192%
12	3.828	3.804	3.888	VV	29458	282024	7.93%	1.786%
13	3.896	3.888	3.915	VV	126	687	0.02%	0.004%
14	3.943	3.915	3.984	PV	27736	264273	7.43%	1.674%
15	4.033	3.984	4.091	VV	5637	60819	1.71%	0.385%
16	4.104	4.091	4.118	VV	378	3487	0.10%	0.022%
17	4.136	4.118	4.172	VV	1850	24810	0.70%	0.157%
18	4.187	4.172	4.274	VV	365	8980	0.25%	0.057%
19	4.295	4.274	4.304	PV	1684	14482	0.41%	0.092%
20	4.315	4.304	4.360	VV	2069	33901	0.95%	0.215%
21	4.374	4.360	4.449	VV	382	8089	0.23%	0.051%
22	4.470	4.449	4.480	VV	198	2769	0.08%	0.018%
23	4.497	4.480	4.594	VV	535	12103	0.34%	0.077%
24	4.617	4.594	4.721	VV	573	13251	0.37%	0.084%
25	4.736	4.721	4.758	VV	142	1909	0.05%	0.012%
26	4.777	4.758	4.811	PV	587	6725	0.19%	0.043%
27	4.829	4.811	4.865	VV	325	4555	0.13%	0.029%
28	4.888	4.865	4.935	VV	303	4934	0.14%	0.031%
29	4.946	4.935	4.961	VV	126	1510	0.04%	0.010%
30	4.976	4.961	5.008	PV	172	3590	0.10%	0.023%
31	5.037	5.008	5.071	VV	461	9944	0.28%	0.063%
32	5.083	5.071	5.151	VV	453	11728	0.33%	0.074%
33	5.172	5.151	5.235	VV	548	11957	0.34%	0.076%
34	5.264	5.235	5.303	VV	191	5416	0.15%	0.034%
35	5.318	5.303	5.353	VV	156	3048	0.09%	0.019%
36	5.377	5.353	5.409	VV	390	5888	0.17%	0.037%

					rteres			
37	5.433	5.409	5.474	VV	213	5522	0.16%	0.035%
38	5.490	5.474	5.530	VV	238	4444	0.12%	0.028%
39	5.552	5.530	5.578	VV	709	9050	0.25%	0.057%
40	5.592	5.578	5.695	VV	242	9833	0.28%	0.062%
41	5.699	5.695	5.705	VV	160	795	0.02%	0.005%
42	5.722	5.705	5.757	VV	290	6071	0.17%	0.038%
43	5.780	5.757	5.827	VV	1665	23874	0.67%	0.151%
44	5.850	5.827	5.876	VV	720	10315	0.29%	0.065%
45	5.889	5.876	5.941	PV	160	5812	0.16%	0.037%
46	5.952	5.941	5.976	VV	187	3164	0.09%	0.020%
47	5.996	5.976	6.025	VV	237	4348	0.12%	0.028%
48	6.032	6.025	6.101	VV	157	5785	0.16%	0.037%
49	6.113	6.101	6.174	VV	208	5210	0.15%	0.033%
50	6.185	6.174	6.243	VV	188	4388	0.12%	0.028%
51	6.258	6.243	6.294	VV	174	3397	0.10%	0.022%
52	6.319	6.294	6.366	VV	1456	20162	0.57%	0.128%
53	6.389	6.366	6.455	VV	2407	31873	0.90%	0.202%
54	6.489	6.455	6.534	VV	724	12378	0.35%	0.078%
55	6.545	6.534	6.558	VV	122	1112	0.03%	0.007%
56	6.571	6.558	6.592	VV	153	1806	0.05%	0.011%
57	6.614	6.592	6.649	VV	733	9532	0.27%	0.060%
58	6.669	6.649	6.721	VV	169	3145	0.09%	0.020%
59	6.734	6.721	6.744	VV	125	823	0.02%	0.005%
60	6.753	6.744	6.759	VV	88	476	0.01%	0.003%
61	6.775	6.759	6.825	VV	208	3567	0.10%	0.023%
62	6.852	6.825	6.871	VV	421	5253	0.15%	0.033%
63	6.899	6.871	6.986	VV	2870	34051	0.96%	0.216%
64	6.997	6.986	7.031	VV	106	1546	0.04%	0.010%
65	7.059	7.031	7.078	VV	146	1717	0.05%	0.011%
66	7.108	7.078	7.140	PV	152	2331	0.07%	0.015%
67	7.175	7.140	7.199	VV	742	8656	0.24%	0.055%
68	7.215	7.199	7.224	VV	267	2290	0.06%	0.015%
69	7.257	7.224	7.296	VV	542	11055	0.31%	0.070%
70	7.319	7.296	7.373	VV	642	10290	0.29%	0.065%
71	7.414	7.373	7.428	VV	190	3191	0.09%	0.020%
72	7.447	7.428	7.476	VV	530	7127	0.20%	0.045%
73	7.515	7.476	7.545	VV	498	7493	0.21%	0.047%
74	7.554	7.545	7.575	VV	108	1038	0.03%	0.007%
75	7.592	7.575	7.611	VV	227	2461	0.07%	0.016%
76	7.627	7.611	7.649	VV	123	2337	0.07%	0.015%
77	7.662	7.649	7.671	VV	100	1096	0.03%	0.007%
78	7.726	7.671	7.771	VV	468	12757	0.36%	0.081%
79	7.782	7.771	7.827	VV	150	2867	0.08%	0.018%
80	7.844	7.827	7.891	VV	155	2992	0.08%	0.019%
81	7.904	7.891	7.924	VV	87	1174	0.03%	0.007%
82	7.944	7.924	7.957	VV	210	1843	0.05%	0.012%
83	7.982	7.957	8.000	VV	147	2121	0.06%	0.013%
84	8.133	8.117	8.168	VV	1040	26884	0.76%	0.170%
85	8.182	8.168	8.195	VV	704	10576	0.30%	0.067%
86	8.236	8.195	8.248	VV	939	24998	0.70%	0.158%
87	8.250	8.248	8.331	VV	930	28285	0.80%	0.179%
88	8.337	8.331	8.365	VV	394	7050	0.20%	0.045%
89	8.376	8.365	8.401	VV	385	5902	0.17%	0.037%

					rteres			
90	8.428	8.401	8.444	VV	300	5871	0.17%	0.037%
91	8.496	8.444	8.544	VV	499	17258	0.49%	0.109%
92	8.571	8.544	8.591	VV	3349	41422	1.16%	0.262%
93	8.605	8.591	8.680	VV	1144	19854	0.56%	0.126%
94	8.691	8.680	8.699	VV	130	1060	0.03%	0.007%
95	8.717	8.699	8.815	VV	247	8096	0.23%	0.051%
96	8.839	8.815	8.868	VV	708	8068	0.23%	0.051%
97	9.077	9.055	9.135	VV	1107	31365	0.88%	0.199%
98	9.145	9.135	9.181	VV	553	11381	0.32%	0.072%
99	9.211	9.181	9.266	VV	650	18031	0.51%	0.114%
100	9.289	9.266	9.328	VV	245	8122	0.23%	0.051%
101	9.344	9.328	9.387	VV	501	11568	0.33%	0.073%
102	9.431	9.387	9.446	VV	833	14707	0.41%	0.093%
103	9.484	9.446	9.555	VV	2943	62261	1.75%	0.394%
104	9.557	9.555	9.598	VV	202	3257	0.09%	0.021%
105	9.605	9.598	9.638	VV	144	2885	0.08%	0.018%
106	9.645	9.638	9.711	VV	130	2469	0.07%	0.016%
107	9.721	9.711	9.734	PV	86	673	0.02%	0.004%
108	9.758	9.734	9.790	VV	730	11913	0.33%	0.075%
109	9.809	9.790	9.837	VV	471	9355	0.26%	0.059%
110	9.880	9.837	9.919	VV	305	9754	0.27%	0.062%
111	9.942	9.919	9.974	VV	156	3521	0.10%	0.022%
112	9.993	9.974	10.017	VV	223	3003	0.08%	0.019%
113	10.048	10.017	10.075	VV	358	5522	0.16%	0.035%
114	10.087	10.075	10.106	VV	129	1856	0.05%	0.012%
115	10.143	10.106	10.184	VV	343	9454	0.27%	0.060%
116	10.212	10.184	10.265	VV	857	15051	0.42%	0.095%
117	10.275	10.265	10.291	VV	146	1726	0.05%	0.011%
118	10.296	10.291	10.305	VV	141	843	0.02%	0.005%
119	10.319	10.305	10.337	VV	180	2506	0.07%	0.016%
120	10.364	10.337	10.413	PV	564	9188	0.26%	0.058%
121	10.424	10.413	10.498	VV	396	3641	0.10%	0.023%
122	10.553	10.498	10.578	VV	278	6196	0.17%	0.039%
123	10.604	10.578	10.631	VV	360	6364	0.18%	0.040%
124	10.652	10.631	10.681	VV	384	6174	0.17%	0.039%
125	10.691	10.681	10.728	VV	215	3184	0.09%	0.020%
126	10.745	10.728	10.816	VV	211	4124	0.12%	0.026%
127	10.876	10.816	10.891	VV	308	8634	0.24%	0.055%
128	10.906	10.891	10.925	VV	316	4717	0.13%	0.030%
129	10.951	10.925	10.994	VV	994	16825	0.47%	0.107%
130	11.028	10.994	11.074	VV	379	12865	0.36%	0.081%
131	11.091	11.074	11.125	VV	366	5807	0.16%	0.037%
132	11.173	11.125	11.190	VV	254	5771	0.16%	0.037%
133	11.227	11.190	11.275	VV	876	22703	0.64%	0.144%
134	11.282	11.275	11.307	VV	442	6195	0.17%	0.039%
135	11.346	11.307	11.428	VV	314	11423	0.32%	0.072%
136	11.434	11.428	11.481	VV	157	2739	0.08%	0.017%
137	11.490	11.481	11.522	VV	97	1486	0.04%	0.009%
138	11.529	11.522	11.547	PV	31	516	0.01%	0.003%
139	11.586	11.547	11.607	PV	564	8420	0.24%	0.053%
140	11.624	11.607	11.634	VV	276	3479	0.10%	0.022%
141	11.656	11.634	11.707	VV	853	13608	0.38%	0.086%

					rteres			
142	11.731	11.707	11.794	VV	1206	19688	0.55%	0.125%
143	11.814	11.794	11.835	VV	305	3659	0.10%	0.023%
144	11.852	11.835	11.891	VV	179	3000	0.08%	0.019%
145	11.920	11.891	11.941	PV	620	9773	0.27%	0.062%
146	11.977	11.941	12.054	VV	331373	3557454	100.00%	22.527%
147	12.074	12.054	12.096	VV	847	13403	0.38%	0.085%
148	12.108	12.096	12.128	VV	411	6324	0.18%	0.040%
149	12.137	12.128	12.155	VV	233	2779	0.08%	0.018%
150	12.164	12.155	12.185	VV	150	1879	0.05%	0.012%
151	12.188	12.185	12.225	VV	131	1687	0.05%	0.011%
152	12.262	12.225	12.296	PV	246	5200	0.15%	0.033%
153	12.322	12.296	12.348	VV	623	10389	0.29%	0.066%
154	12.375	12.348	12.397	VV	571	8614	0.24%	0.055%
155	12.419	12.397	12.506	VV	862	18353	0.52%	0.116%
156	12.567	12.506	12.678	VV	20016	254113	7.14%	1.609%
157	12.686	12.678	12.721	VV	335	6721	0.19%	0.043%
158	12.733	12.721	12.751	VV	267	3745	0.11%	0.024%
159	12.778	12.751	12.824	VV	346	8891	0.25%	0.056%
160	12.834	12.824	12.855	VV	138	1423	0.04%	0.009%
161	12.906	12.855	12.939	PV	374	10663	0.30%	0.068%
162	12.963	12.939	13.005	VV	999	15006	0.42%	0.095%
163	13.027	13.005	13.059	VV	1872	24325	0.68%	0.154%
164	13.078	13.059	13.132	VV	376	6218	0.17%	0.039%
165	13.144	13.132	13.158	PV	38	385	0.01%	0.002%
166	13.182	13.158	13.191	VV	122	768	0.02%	0.005%
167	13.221	13.191	13.274	VV	374	6754	0.19%	0.043%
168	13.325	13.274	13.344	PV	1070	14786	0.42%	0.094%
169	13.369	13.344	13.377	VV	1614	18662	0.52%	0.118%
170	13.411	13.377	13.488	VV	236957	2840408	79.84%	17.987%
171	13.523	13.488	13.551	VV	367	7714	0.22%	0.049%
172	13.578	13.551	13.621	VV	982	25174	0.71%	0.159%
173	13.643	13.621	13.668	VV	694	14802	0.42%	0.094%
174	13.687	13.668	13.738	VV	917	18262	0.51%	0.116%
175	13.767	13.738	13.785	VV	436	6753	0.19%	0.043%
176	13.803	13.785	13.884	VV	2437	40711	1.14%	0.258%
177	13.915	13.884	13.938	VV	238	5644	0.16%	0.036%
178	13.981	13.938	14.003	VV	335	7088	0.20%	0.045%
179	14.019	14.003	14.057	VV	255	6054	0.17%	0.038%
180	14.113	14.057	14.137	VV	1518	23233	0.65%	0.147%
181	14.161	14.137	14.272	VV	1818	30449	0.86%	0.193%
182	14.281	14.272	14.301	VV	80	1142	0.03%	0.007%
183	14.310	14.301	14.324	VV	141	1122	0.03%	0.007%
184	14.380	14.324	14.391	PV	219	5230	0.15%	0.033%
185	14.408	14.391	14.426	VV	234	3606	0.10%	0.023%
186	14.437	14.426	14.474	VV	172	2663	0.07%	0.017%
187	14.561	14.474	14.580	PV	765	19543	0.55%	0.124%
188	14.598	14.580	14.662	VV	813	19085	0.54%	0.121%
189	14.677	14.662	14.698	VV	238	4159	0.12%	0.026%
190	14.725	14.698	14.752	VV	2831	41544	1.17%	0.263%
191	14.783	14.752	14.810	VV	592	13826	0.39%	0.088%
192	14.823	14.810	14.845	VV	264	4789	0.13%	0.030%
193	14.849	14.845	14.878	VV	261	3114	0.09%	0.020%
194	14.889	14.878	14.914	VV	219	2856	0.08%	0.018%

					rteres			
195	14.943	14.914	14.985	VV	716	12281	0.35%	0.078%
196	15.034	14.985	15.057	VV	256	7783	0.22%	0.049%
197	15.071	15.057	15.084	VV	347	3778	0.11%	0.024%
198	15.111	15.084	15.137	VV	481	10848	0.30%	0.069%
199	15.263	15.137	15.287	VV	3098	84013	2.36%	0.532%
200	15.308	15.287	15.354	VV	1846	24317	0.68%	0.154%
201	15.363	15.354	15.424	VV	141	1374	0.04%	0.009%
202	15.459	15.424	15.486	VV	136	2464	0.07%	0.016%
203	15.511	15.486	15.525	PV	153	1888	0.05%	0.012%
204	15.529	15.525	15.553	VV	124	1009	0.03%	0.006%
205	15.643	15.553	15.713	PV	12420	230071	6.47%	1.457%
206	15.730	15.713	15.758	VV	737	14259	0.40%	0.090%
207	15.782	15.758	15.820	VV	3172	46430	1.31%	0.294%
208	15.861	15.820	15.897	VV	1406	24095	0.68%	0.153%
209	15.965	15.897	15.996	VV	139	4184	0.12%	0.026%
210	16.022	15.996	16.039	PV	150	2291	0.06%	0.015%
211	16.047	16.039	16.073	VV	156	1406	0.04%	0.009%
212	16.107	16.073	16.134	VV	320	5658	0.16%	0.036%
213	16.167	16.134	16.222	VV	469	13065	0.37%	0.083%
214	16.248	16.222	16.257	VV	187	2826	0.08%	0.018%
215	16.285	16.257	16.326	VV	3114	43786	1.23%	0.277%
216	16.346	16.326	16.385	VV	416	6188	0.17%	0.039%
217	16.405	16.385	16.434	PV	72	1207	0.03%	0.008%
218	16.491	16.434	16.521	PV	207	5163	0.15%	0.033%
219	16.531	16.521	16.549	VV	133	1075	0.03%	0.007%
220	16.587	16.549	16.611	VV	256	5313	0.15%	0.034%
221	16.661	16.611	16.691	VV	1515	32036	0.90%	0.203%
222	16.729	16.691	16.740	VV	1806	33189	0.93%	0.210%
223	16.765	16.740	16.821	VV	4081	80611	2.27%	0.510%
224	16.847	16.821	16.875	PV	758	11233	0.32%	0.071%
225	16.904	16.875	16.915	VV	173	2783	0.08%	0.018%
226	16.936	16.915	16.950	VV	198	2722	0.08%	0.017%
227	16.965	16.950	16.977	VV	116	1573	0.04%	0.010%
228	17.007	16.977	17.025	VV	252	5012	0.14%	0.032%
229	17.081	17.025	17.095	VV	522	14366	0.40%	0.091%
230	17.129	17.095	17.177	VV	1763	44060	1.24%	0.279%
231	17.232	17.177	17.255	VV	3972	62009	1.74%	0.393%
232	17.283	17.255	17.333	VV	10378	152858	4.30%	0.968%
233	17.364	17.333	17.406	VV	198	4448	0.13%	0.028%
234	17.426	17.406	17.453	PV	237	4201	0.12%	0.027%
235	17.471	17.453	17.500	VV	188	3620	0.10%	0.023%
236	17.521	17.500	17.541	VV	220	2918	0.08%	0.018%
237	17.574	17.541	17.592	VV	1064	16741	0.47%	0.106%
238	17.606	17.592	17.639	VV	696	13586	0.38%	0.086%
239	17.682	17.639	17.737	VV	5068	74341	2.09%	0.471%
240	17.767	17.737	17.795	VV	827	11078	0.31%	0.070%
241	17.807	17.795	17.830	VV	159	2037	0.06%	0.013%
242	17.869	17.830	17.877	VV	105	1504	0.04%	0.010%
243	17.902	17.877	17.931	VV	347	5630	0.16%	0.036%
244	17.961	17.931	17.982	PV	332	4757	0.13%	0.030%
245	18.019	17.982	18.027	VV	134	2341	0.07%	0.015%
246	18.074	18.027	18.092	VV	1108	22096	0.62%	0.140%

					rteres			
247	18.119	18.092	18.151	VV	5763	82425	2.32%	0.522%
248	18.209	18.151	18.248	VV	2802	54432	1.53%	0.345%
249	18.309	18.248	18.320	VV	705	19542	0.55%	0.124%
250	18.348	18.320	18.385	VV	1228	31539	0.89%	0.200%
251	18.394	18.385	18.413	VV	678	9442	0.27%	0.060%
252	18.486	18.413	18.517	VV	9275	263000	7.39%	1.665%
253	18.540	18.517	18.589	VV	9255	155035	4.36%	0.982%
254	18.638	18.589	18.669	VV	1809	43026	1.21%	0.272%
255	18.749	18.669	18.791	VV	2700	74425	2.09%	0.471%
256	18.809	18.791	18.825	VV	355	5692	0.16%	0.036%
257	18.852	18.825	18.875	VV	253	5163	0.15%	0.033%
258	18.950	18.875	19.005	PV	6055	103646	2.91%	0.656%
259	19.050	19.005	19.088	VV	2387	47512	1.34%	0.301%
260	19.108	19.088	19.180	VV	632	18887	0.53%	0.120%
261	19.215	19.180	19.235	PV	507	9713	0.27%	0.062%
262	19.252	19.235	19.270	VV	422	7464	0.21%	0.047%
263	19.309	19.270	19.328	VV	5237	96260	2.71%	0.610%
264	19.348	19.328	19.398	VV	6019	124303	3.49%	0.787%
265	19.444	19.398	19.468	VV	831	22950	0.65%	0.145%
266	19.486	19.468	19.501	VV	615	10532	0.30%	0.067%
267	19.505	19.501	19.518	VV	479	3831	0.11%	0.024%
268	19.548	19.518	19.573	VV	2483	37553	1.06%	0.238%
269	19.595	19.573	19.624	VV	743	14418	0.41%	0.091%
270	19.644	19.624	19.665	VV	581	7919	0.22%	0.050%
271	19.733	19.665	19.766	VV	4601	70976	2.00%	0.449%
272	19.800	19.766	19.817	PV	1582	25206	0.71%	0.160%
273	19.842	19.817	19.875	VV	1881	39050	1.10%	0.247%
274	19.909	19.875	19.941	VV	1693	40419	1.14%	0.256%
275	19.974	19.941	19.990	VV	824	19691	0.55%	0.125%
276	20.016	19.990	20.045	VV	1227	28052	0.79%	0.178%
277	20.103	20.045	20.136	VV	5506	148247	4.17%	0.939%
278	20.146	20.136	20.161	VV	1246	16776	0.47%	0.106%
279	20.209	20.161	20.242	VV	1519	59106	1.66%	0.374%
280	20.359	20.242	20.412	VV	4054	207885	5.84%	1.316%
281	20.473	20.412	20.501	VV	4850	140238	3.94%	0.888%
282	20.595	20.501	20.604	VV	3012	152969	4.30%	0.969%
283	20.638	20.604	20.678	VV	11548	258505	7.27%	1.637%
284	20.705	20.678	20.728	VV	3503	100641	2.83%	0.637%
285	20.742	20.728	20.758	VV	3468	59927	1.68%	0.379%
286	20.789	20.758	20.803	VV	4034	98557	2.77%	0.624%
287	20.832	20.803	20.865	VV	5852	176059	4.95%	1.115%
288	20.880	20.865	20.900	VV	4301	89515	2.52%	0.567%
289	20.940	20.900	20.954	VV	4626	140333	3.94%	0.889%
290	21.009	20.954	21.044	VV	4584	238788	6.71%	1.512%
291	21.135	21.044	21.155	VV	4575	284918	8.01%	1.804%
292	21.213	21.155	21.265	VV	6037	319398	8.98%	2.023%
293	21.271	21.265	21.298	VV	4244	82838	2.33%	0.525%
294	21.319	21.298	21.361	VV	4175	150848	4.24%	0.955%
295	21.440	21.361	21.498	VV	4506	327283	9.20%	2.073%
296	21.537	21.498	21.568	VV	3676	150957	4.24%	0.956%
297	21.575	21.568	21.595	VV	3363	53510	1.50%	0.339%
298	21.647	21.595	21.761	VV	4302	335231	9.42%	2.123%
299	21.793	21.761	21.808	VV	2622	72368	2.03%	0.458%

					rteres				
300	21.834	21.808	21.861	VV	2457	76585	2.15%	0.485%	
301	21.878	21.861	22.011	VV	2374	167687	4.71%	1.062%	
302	22.042	22.011	22.076	VV	1315	48012	1.35%	0.304%	
303	22.139	22.076	22.255	VV	1894	99161	2.79%	0.628%	
					Sum of corrected areas:	15791615			

Aliphatic EPH 040224.M Sat Apr 06 00:02:16 2024