

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021224AL\
Data File : FE046725.D
Signal(s) : FID1B.ch
Acq On : 13 Feb 2024 00:36
Sample : P1412-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.332	3.254	3.361	BV	176	3883	0.06%	0.006%
2	3.381	3.361	3.424	VV	806	10384	0.17%	0.015%
3	3.435	3.424	3.489	VV	81	2469	0.04%	0.004%
4	3.505	3.489	3.515	VV	147	1509	0.03%	0.002%
5	3.541	3.515	3.597	PV	374	7373	0.12%	0.011%
6	3.620	3.597	3.645	VV	714	11914	0.20%	0.017%
7	3.673	3.645	3.757	VV	9719	144523	2.42%	0.210%
8	3.792	3.757	3.850	VV	6161	105426	1.76%	0.153%
9	3.872	3.850	3.962	VV	2392	52156	0.87%	0.076%
10	3.984	3.962	4.011	VV	438	10781	0.18%	0.016%
11	4.017	4.011	4.092	VV	368	11808	0.20%	0.017%
12	4.101	4.092	4.109	VV	202	2143	0.04%	0.003%
13	4.146	4.109	4.159	VV	533	9657	0.16%	0.014%
14	4.175	4.159	4.208	VV	602	14089	0.24%	0.020%
15	4.213	4.208	4.371	VV	453	27260	0.46%	0.040%
16	4.375	4.371	4.384	VV	215	1445	0.02%	0.002%
17	4.391	4.384	4.424	VV	232	4079	0.07%	0.006%
18	4.445	4.424	4.470	VV	335	6120	0.10%	0.009%
19	4.489	4.470	4.510	VV	280	5136	0.09%	0.007%
20	4.520	4.510	4.548	VV	236	4036	0.07%	0.006%
21	4.556	4.548	4.564	VV	191	1616	0.03%	0.002%
22	4.569	4.564	4.586	VV	213	1926	0.03%	0.003%
23	4.617	4.586	4.644	VV	458	7960	0.13%	0.012%
24	4.660	4.644	4.696	VV	284	5509	0.09%	0.008%
25	4.701	4.696	4.712	VV	158	1236	0.02%	0.002%
26	4.728	4.712	4.774	VV	257	6162	0.10%	0.009%
27	4.790	4.774	4.823	VV	184	3787	0.06%	0.006%
28	4.881	4.823	4.896	VV	190	5697	0.10%	0.008%
29	4.907	4.896	4.920	VV	174	2009	0.03%	0.003%
30	4.948	4.920	5.088	VV	335	12580	0.21%	0.018%
31	5.116	5.088	5.131	VV	139	2632	0.04%	0.004%

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32	5.157	5.131	5.166	VV	183	2456	0.04%	0.004%
33	5.214	5.166	5.268	VV	297	9755	0.16%	0.014%
34	5.277	5.268	5.314	VV	160	1929	0.03%	0.003%
35	5.325	5.314	5.354	VV	107	1384	0.02%	0.002%
36	5.362	5.354	5.376	VV	108	890	0.01%	0.001%
37	5.446	5.376	5.521	PV	186	8231	0.14%	0.012%
38	5.528	5.521	5.564	VV	37	870	0.01%	0.001%
39	5.586	5.564	5.604	PV	326	4637	0.08%	0.007%
40	5.617	5.604	5.649	VV	215	3655	0.06%	0.005%
41	5.688	5.649	5.721	VV	228	5804	0.10%	0.008%
42	5.776	5.721	5.816	VV	184	6217	0.10%	0.009%
43	5.876	5.816	5.909	VV	445	11581	0.19%	0.017%
44	5.930	5.909	5.990	VV	249	6614	0.11%	0.010%
45	6.000	5.990	6.018	VV	120	1340	0.02%	0.002%
46	6.025	6.018	6.051	PV	111	1068	0.02%	0.002%
47	6.061	6.051	6.091	PV	122	1879	0.03%	0.003%
48	6.100	6.091	6.131	VV	148	1957	0.03%	0.003%
49	6.180	6.131	6.278	VV	1338	54998	0.92%	0.080%
50	6.300	6.278	6.318	VV	471	9584	0.16%	0.014%
51	6.330	6.318	6.362	VV	579	9758	0.16%	0.014%
52	6.382	6.362	6.394	VV	308	5103	0.09%	0.007%
53	6.399	6.394	6.412	VV	306	2648	0.04%	0.004%
54	6.436	6.412	6.471	VV	261	6713	0.11%	0.010%
55	6.508	6.471	6.520	VV	256	5223	0.09%	0.008%
56	6.530	6.520	6.562	VV	209	4170	0.07%	0.006%
57	6.572	6.562	6.587	VV	98	1124	0.02%	0.002%
58	6.620	6.587	6.656	VV	221	4730	0.08%	0.007%
59	6.684	6.656	6.717	VV	156	2744	0.05%	0.004%
60	6.734	6.717	6.746	VV	178	2122	0.04%	0.003%
61	6.764	6.746	6.787	VV	265	3982	0.07%	0.006%
62	6.800	6.787	6.848	VV	120	2139	0.04%	0.003%
63	6.860	6.848	6.876	PV	69	841	0.01%	0.001%
64	6.898	6.876	6.918	VV	218	3340	0.06%	0.005%
65	6.935	6.918	6.956	VV	146	2840	0.05%	0.004%
66	6.972	6.956	6.985	VV	101	1242	0.02%	0.002%
67	7.020	6.985	7.056	PV	401	8929	0.15%	0.013%
68	7.062	7.056	7.084	VV	227	2941	0.05%	0.004%
69	7.102	7.084	7.128	VV	267	4920	0.08%	0.007%
70	7.183	7.128	7.212	VV	430	16227	0.27%	0.024%
71	7.269	7.212	7.318	VV	2354	68779	1.15%	0.100%
72	7.327	7.318	7.364	VV	1101	23192	0.39%	0.034%
73	7.391	7.364	7.528	VV	7033	166818	2.79%	0.243%
74	7.561	7.528	7.639	VV	774	28057	0.47%	0.041%
75	7.644	7.639	7.668	VV	275	3357	0.06%	0.005%
76	7.687	7.668	7.713	VV	171	3410	0.06%	0.005%
77	7.733	7.713	7.766	VV	344	5113	0.09%	0.007%
78	7.785	7.766	7.820	VV	236	3312	0.06%	0.005%
79	8.160	8.131	8.234	VV	3860	147464	2.47%	0.215%

80	8.266	8.234	8.330	VV	3404	129418	2.16%	0.188%
81	8.366	8.330	8.384	VV	10765	160144	2.68%	0.233%
82	8.405	8.384	8.494	VV	8136	226843	3.79%	0.330%
83	8.538	8.494	8.620	VV	4674	176524	2.95%	0.257%
84	8.643	8.620	8.669	VV	3395	55034	0.92%	0.080%
85	8.684	8.669	8.723	VV	1820	33169	0.55%	0.048%
86	8.843	8.823	8.971	VV	29996	893382	14.94%	1.300%
87	8.979	8.971	9.024	VV	3993	106926	1.79%	0.156%
88	9.036	9.024	9.065	VV	2782	60360	1.01%	0.088%
89	9.092	9.065	9.114	VV	5857	117250	1.96%	0.171%
90	9.158	9.114	9.203	VV	4450	191528	3.20%	0.279%
91	9.216	9.203	9.243	VV	2662	58982	0.99%	0.086%
92	9.265	9.243	9.282	VV	4179	73874	1.24%	0.107%
93	9.320	9.282	9.391	VV	9275	269454	4.51%	0.392%
94	9.418	9.391	9.441	VV	4311	71147	1.19%	0.103%
95	9.459	9.441	9.496	VV	2523	56748	0.95%	0.083%
96	9.504	9.496	9.518	VV	1072	13141	0.22%	0.019%
97	9.556	9.518	9.614	VV	3464	105647	1.77%	0.154%
98	9.653	9.614	9.698	VV	8666	229082	3.83%	0.333%
99	9.717	9.698	9.742	VV	4238	84383	1.41%	0.123%
100	9.791	9.742	9.828	VV	7802	229664	3.84%	0.334%
101	9.850	9.828	9.941	VV	4799	174535	2.92%	0.254%
102	9.978	9.941	10.028	VV	3941	129286	2.16%	0.188%
103	10.047	10.028	10.063	VV	3010	51595	0.86%	0.075%
104	10.085	10.063	10.140	VV	3247	114702	1.92%	0.167%
105	10.154	10.140	10.195	VV	2282	55686	0.93%	0.081%
106	10.234	10.195	10.302	VV	1784	59301	0.99%	0.086%
107	10.387	10.302	10.414	PV	1275	30952	0.52%	0.045%
108	10.442	10.414	10.472	VV	1176	28838	0.48%	0.042%
109	10.505	10.472	10.514	VV	3163	57209	0.96%	0.083%
110	10.536	10.514	10.554	VV	4337	86560	1.45%	0.126%
111	10.574	10.554	10.611	VV	4805	103633	1.73%	0.151%
112	10.644	10.611	10.688	VV	4878	138070	2.31%	0.201%
113	10.735	10.688	10.763	VV	5991	172329	2.88%	0.251%
114	10.779	10.763	10.796	VV	4632	83961	1.40%	0.122%
115	10.811	10.796	10.828	VV	5395	85179	1.42%	0.124%
116	10.860	10.828	10.939	VV	9934	336858	5.63%	0.490%
117	10.953	10.939	10.968	VV	2457	36543	0.61%	0.053%
118	10.981	10.968	11.003	VV	1997	39149	0.65%	0.057%
119	11.047	11.003	11.109	VV	185744	3169521	52.99%	4.611%
120	11.131	11.109	11.284	VV	31114	957845	16.02%	1.393%
121	11.299	11.284	11.329	VV	2020	44748	0.75%	0.065%
122	11.385	11.329	11.434	VV	5596	245463	4.10%	0.357%
123	11.447	11.434	11.468	VV	3829	64933	1.09%	0.094%
124	11.488	11.468	11.514	VV	3295	60906	1.02%	0.089%
125	11.539	11.514	11.547	VV	1532	24503	0.41%	0.036%
126	11.583	11.547	11.629	VV	11269	255738	4.28%	0.372%

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127	11.648	11.629	11.671	VV	3996	71971	1.20%	0.105%
128	11.710	11.671	11.747	VV	5144	156425	2.62%	0.228%
129	11.808	11.747	11.838	VV	483957	5980841	100.00%	8.700%
130	11.855	11.838	11.872	VV	38612	579733	9.69%	0.843%
131	11.888	11.872	11.937	VV	39667	774974	12.96%	1.127%
132	11.966	11.937	11.986	VV	29149	511034	8.54%	0.743%
133	12.002	11.986	12.017	VV	25548	389597	6.51%	0.567%
134	12.034	12.017	12.121	VV	31622	696061	11.64%	1.013%
135	12.160	12.121	12.180	VV	3683	87865	1.47%	0.128%
136	12.213	12.180	12.224	VV	2605	61497	1.03%	0.089%
137	12.258	12.224	12.308	VV	13053	353864	5.92%	0.515%
138	12.332	12.308	12.380	VV	15946	366973	6.14%	0.534%
139	12.392	12.380	12.397	VV	4644	45730	0.76%	0.067%
140	12.418	12.397	12.451	VV	16276	254284	4.25%	0.370%
141	12.473	12.451	12.499	VV	5101	101307	1.69%	0.147%
142	12.509	12.499	12.521	VV	2340	28966	0.48%	0.042%
143	12.582	12.521	12.627	VV	6135	254532	4.26%	0.370%
144	12.649	12.627	12.704	VV	8270	224298	3.75%	0.326%
145	12.753	12.704	12.776	VV	27859	572845	9.58%	0.833%
146	12.793	12.776	12.843	VV	13302	426712	7.13%	0.621%
147	12.872	12.843	12.953	VV	182339	3171564	53.03%	4.614%
148	12.970	12.953	13.008	VV	5116	132382	2.21%	0.193%
149	13.032	13.008	13.044	VV	6421	102974	1.72%	0.150%
150	13.064	13.044	13.107	VV	9819	263690	4.41%	0.384%
151	13.127	13.107	13.141	VV	6297	115433	1.93%	0.168%
152	13.170	13.141	13.214	VV	157418	2770987	46.33%	4.031%
153	13.249	13.214	13.322	VV	383168	5526964	92.41%	8.040%
154	13.355	13.322	13.393	VV	6842	222153	3.71%	0.323%
155	13.413	13.393	13.428	VV	4595	80939	1.35%	0.118%
156	13.458	13.428	13.485	VV	9288	223827	3.74%	0.326%
157	13.502	13.485	13.542	VV	5986	140283	2.35%	0.204%
158	13.589	13.542	13.611	VV	5688	162838	2.72%	0.237%
159	13.640	13.611	13.707	VV	14394	390730	6.53%	0.568%
160	13.773	13.707	13.814	VV	20098	613315	10.25%	0.892%
161	13.826	13.814	13.857	VV	4889	97769	1.63%	0.142%
162	13.880	13.857	13.893	VV	5547	92626	1.55%	0.135%
163	13.920	13.893	13.978	VV	15441	462960	7.74%	0.673%
164	14.044	13.978	14.068	VV	15827	473171	7.91%	0.688%
165	14.087	14.068	14.185	VV	13374	397344	6.64%	0.578%
166	14.211	14.185	14.332	VV	3937	175806	2.94%	0.256%
167	14.361	14.332	14.392	PV	1639	35673	0.60%	0.052%
168	14.503	14.392	14.517	VV	5143	241046	4.03%	0.351%
169	14.541	14.517	14.591	VV	11466	341355	5.71%	0.497%
170	14.605	14.591	14.668	VV	4527	137578	2.30%	0.200%
171	14.701	14.668	14.721	VV	12942	258108	4.32%	0.375%
172	14.747	14.721	14.791	VV	19007	511304	8.55%	0.744%
173	14.812	14.791	14.832	VV	7268	151153	2.53%	0.220%
174	14.856	14.832	14.928	VV	11069	371370	6.21%	0.540%

175	14.944	14.928	15.013	VV	rteres 5217	118870	1.99%	0.173%
176	15.065	15.013	15.084	VV	58076	981747	16.41%	1.428%
177	15.105	15.084	15.196	VV	64568	1778633	29.74%	2.587%
178	15.224	15.196	15.261	VV	8765	251755	4.21%	0.366%
179	15.270	15.261	15.341	VV	4514	125236	2.09%	0.182%
180	15.382	15.341	15.390	VV	2829	62297	1.04%	0.091%
181	15.423	15.390	15.482	VV	6854	227196	3.80%	0.331%
182	15.520	15.482	15.600	VV	17176	532116	8.90%	0.774%
183	15.626	15.600	15.668	VV	4247	117099	1.96%	0.170%
184	15.692	15.668	15.715	VV	5497	98469	1.65%	0.143%
185	15.745	15.715	15.769	VV	15418	306172	5.12%	0.445%
186	15.784	15.769	15.827	VV	9630	239540	4.01%	0.348%
187	15.844	15.827	15.853	VV	3635	54465	0.91%	0.079%
188	15.894	15.853	15.959	VV	7498	323082	5.40%	0.470%
189	15.983	15.959	16.048	VV	2658	89429	1.50%	0.130%
190	16.074	16.048	16.105	VV	1924	42792	0.72%	0.062%
191	16.127	16.105	16.148	VV	2039	25640	0.43%	0.037%
192	16.188	16.148	16.218	PV	1406	30380	0.51%	0.044%
193	16.244	16.218	16.281	VV	645	15651	0.26%	0.023%
194	16.340	16.281	16.374	PV	1661	34584	0.58%	0.050%
195	16.439	16.374	16.479	PV	4339	125065	2.09%	0.182%
196	16.550	16.479	16.588	VV	3712	145139	2.43%	0.211%
197	16.641	16.588	16.748	VV	43230	1759031	29.41%	2.559%
198	16.772	16.748	16.861	VV	7175	261714	4.38%	0.381%
199	16.963	16.861	17.000	PV	22973	668542	11.18%	0.973%
200	17.031	17.000	17.099	VV	29418	1086051	18.16%	1.580%
201	17.123	17.099	17.223	VV	24439	619778	10.36%	0.902%
202	17.266	17.223	17.273	VV	4509	97095	1.62%	0.141%
203	17.302	17.273	17.352	VV	5535	172745	2.89%	0.251%
204	17.410	17.352	17.453	VV	5048	202647	3.39%	0.295%
205	17.487	17.453	17.501	VV	3173	71813	1.20%	0.104%
206	17.529	17.501	17.551	VV	5791	130907	2.19%	0.190%
207	17.556	17.551	17.599	VV	4673	87847	1.47%	0.128%
208	17.637	17.599	17.661	VV	3415	98453	1.65%	0.143%
209	17.713	17.661	17.772	VV	3554	150542	2.52%	0.219%
210	17.810	17.772	17.831	PV	1529	25755	0.43%	0.037%
211	17.866	17.831	17.884	VV	1459	28362	0.47%	0.041%
212	17.933	17.884	17.944	VV	2661	51552	0.86%	0.075%
213	17.963	17.944	17.986	VV	2394	38567	0.64%	0.056%
214	18.006	17.986	18.031	VV	975	19971	0.33%	0.029%
215	18.036	18.031	18.040	VV	624	3010	0.05%	0.004%
216	18.100	18.040	18.161	VV	7284	241309	4.03%	0.351%
217	18.195	18.161	18.217	VV	3275	82787	1.38%	0.120%
218	18.239	18.217	18.261	VV	2874	65677	1.10%	0.096%
219	18.356	18.261	18.397	VV	19207	752182	12.58%	1.094%
220	18.460	18.397	18.531	VV	16928	924530	15.46%	1.345%
221	18.585	18.531	18.641	VV	6375	287178	4.80%	0.418%

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222	18.683	18.641	18.763	VV	13016	501862	8.39%	0.730%
223	18.797	18.763	18.814	VV	4681	116591	1.95%	0.170%
224	18.824	18.814	18.871	VV	3363	81760	1.37%	0.119%
225	18.892	18.871	18.920	VV	4795	95317	1.59%	0.139%
226	18.938	18.920	18.978	VV	3456	74110	1.24%	0.108%
227	18.990	18.978	19.008	VV	818	10861	0.18%	0.016%
228	19.066	19.008	19.074	VV	867	21667	0.36%	0.032%
229	19.080	19.074	19.091	VV	895	5727	0.10%	0.008%
230	19.118	19.091	19.130	VV	863	14933	0.25%	0.022%
231	19.205	19.130	19.269	VV	8509	327276	5.47%	0.476%
232	19.292	19.269	19.326	VV	2791	67131	1.12%	0.098%
233	19.403	19.326	19.417	VV	2339	90250	1.51%	0.131%
234	19.430	19.417	19.468	VV	1847	45720	0.76%	0.067%
235	19.487	19.468	19.528	VV	1286	29588	0.49%	0.043%
236	19.600	19.528	19.625	PV	3335	93696	1.57%	0.136%
237	19.643	19.625	19.655	VV	2192	33638	0.56%	0.049%
238	19.704	19.655	19.733	VV	4055	136799	2.29%	0.199%
239	19.770	19.733	19.791	VV	3510	112895	1.89%	0.164%
240	19.879	19.791	19.890	VV	8652	350351	5.86%	0.510%
241	19.942	19.890	19.974	VV	12739	535242	8.95%	0.779%
242	19.983	19.974	20.036	VV	11421	371587	6.21%	0.541%
243	20.058	20.036	20.094	VV	8545	281138	4.70%	0.409%
244	20.107	20.094	20.134	VV	7646	175609	2.94%	0.255%
245	20.327	20.134	20.349	VV	13719	1293168	21.62%	1.881%
246	20.357	20.349	20.373	VV	12874	179259	3.00%	0.261%
247	20.410	20.373	20.422	VV	12832	363256	6.07%	0.528%
248	20.490	20.422	20.524	VV	13960	756511	12.65%	1.101%
249	20.541	20.524	20.559	VV	12066	244098	4.08%	0.355%
250	20.569	20.559	20.596	VV	11856	257147	4.30%	0.374%
251	20.686	20.596	20.706	VV	15382	856853	14.33%	1.246%
252	20.719	20.706	20.754	VV	14783	412917	6.90%	0.601%
253	20.786	20.754	20.795	VV	14936	347741	5.81%	0.506%
254	20.802	20.795	20.851	VV	14713	471898	7.89%	0.686%
255	20.866	20.851	20.892	VV	14070	338376	5.66%	0.492%
256	20.901	20.892	20.947	VV	13261	426303	7.13%	0.620%
257	20.970	20.947	21.010	VV	13049	477286	7.98%	0.694%
258	21.058	21.010	21.136	VV	13909	922927	15.43%	1.343%
259	21.160	21.136	21.309	VV	11111	1021303	17.08%	1.486%
260	21.326	21.309	21.348	VV	8921	197938	3.31%	0.288%
261	21.382	21.348	21.421	VV	8719	367790	6.15%	0.535%
262	21.467	21.421	21.516	VV	9650	480135	8.03%	0.698%
263	21.528	21.516	21.541	VV	7181	105684	1.77%	0.154%
264	21.555	21.541	21.572	VV	7089	124463	2.08%	0.181%
265	21.581	21.572	21.588	VV	6674	63678	1.06%	0.093%
266	21.606	21.588	21.651	VV	6805	229423	3.84%	0.334%
267	21.674	21.651	21.685	VV	5696	111625	1.87%	0.162%
268	21.697	21.685	21.714	VV	5448	89952	1.50%	0.131%
269	21.728	21.714	21.768	VV	4963	144468	2.42%	0.210%

					rterres			
270	21.778	21.768	21.791	VV	4133	54887	0.92%	0.080%
271	21.800	21.791	21.822	VV	4075	66784	1.12%	0.097%
272	21.830	21.822	21.867	VV	3338	81920	1.37%	0.119%
273	21.936	21.867	21.992	VV	4328	219806	3.68%	0.320%
274	22.001	21.992	22.028	VV	2006	35341	0.59%	0.051%
275	22.052	22.028	22.061	VV	1289	23148	0.39%	0.034%
276	22.082	22.061	22.124	VV	1012	27145	0.45%	0.039%
277	22.130	22.124	22.140	VV	458	2615	0.04%	0.004%
					Sum of corrected areas:	68741977		

Aliphatic EPH 012524.M Tue Feb 13 04:18:40 2024