

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091824AL\
Data File : FE050191.D
Signal(s) : FID1B.ch
Acq On : 19 Sep 2024 00:44
Sample : P4088-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.741	3.688	3.808	BV	403	6210	0.10%	0.024%
2	3.816	3.808	3.843	PV	119	807	0.01%	0.003%
3	3.861	3.843	4.127	VV	180	7174	0.12%	0.027%
4	4.161	4.127	4.219	PV	217	6377	0.11%	0.024%
5	4.227	4.219	4.236	VV	186	1284	0.02%	0.005%
6	4.256	4.236	4.281	VV	137	3144	0.05%	0.012%
7	4.291	4.281	4.307	VV	132	1777	0.03%	0.007%
8	4.329	4.307	4.341	VV	143	2350	0.04%	0.009%
9	4.347	4.341	4.355	VV	153	1070	0.02%	0.004%
10	4.363	4.355	4.384	VV	174	1635	0.03%	0.006%
11	4.393	4.384	4.455	PV	170	5061	0.08%	0.019%
12	4.465	4.455	4.484	VV	138	1704	0.03%	0.006%
13	4.512	4.484	4.621	VV	288	12725	0.21%	0.048%
14	4.627	4.621	4.659	VV	179	2707	0.04%	0.010%
15	4.682	4.659	4.728	VV	163	4211	0.07%	0.016%
16	4.734	4.728	4.755	VV	79	1060	0.02%	0.004%
17	4.764	4.755	4.800	VV	126	2064	0.03%	0.008%
18	4.810	4.800	4.864	PV	115	2691	0.04%	0.010%
19	4.871	4.864	4.879	VV	92	606	0.01%	0.002%
20	4.910	4.879	5.033	VV	142	7855	0.13%	0.030%
21	5.044	5.033	5.079	VV	144	2359	0.04%	0.009%
22	5.091	5.079	5.107	PV	118	1147	0.02%	0.004%
23	5.121	5.107	5.147	VV	114	1339	0.02%	0.005%
24	5.169	5.147	5.198	VV	171	3267	0.05%	0.012%
25	5.209	5.198	5.256	VV	367	4986	0.08%	0.019%
26	5.275	5.256	5.341	VV	158	3194	0.05%	0.012%
27	5.343	5.341	5.370	VV	99	1216	0.02%	0.005%
28	5.383	5.370	5.407	PV	85	1457	0.02%	0.006%
29	5.427	5.407	5.448	VV	109	1933	0.03%	0.007%
30	5.465	5.448	5.515	VV	228	5155	0.09%	0.020%
31	5.524	5.515	5.584	PV	86	2055	0.03%	0.008%
32	5.605	5.584	5.632	VV	167	2327	0.04%	0.009%
33	5.692	5.632	5.714	VV	337	6191	0.10%	0.024%
34	5.748	5.714	5.808	VV	295	8377	0.14%	0.032%
35	5.821	5.808	5.870	VV	192	4506	0.07%	0.017%
36	5.881	5.870	5.908	VV	108	1517	0.03%	0.006%

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37	5.917	5.908	5.954	VV	225	3358	0.06%	0.013%
38	5.977	5.954	6.004	VV	122	2196	0.04%	0.008%
39	6.019	6.004	6.068	VV	100	2357	0.04%	0.009%
40	6.077	6.068	6.092	VV	67	693	0.01%	0.003%
41	6.159	6.092	6.184	PV	107	3331	0.06%	0.013%
42	6.235	6.184	6.275	VV	421	12744	0.21%	0.049%
43	6.285	6.275	6.301	VV	287	3545	0.06%	0.014%
44	6.308	6.301	6.353	VV	237	5369	0.09%	0.020%
45	6.391	6.353	6.458	VV	252	10370	0.17%	0.039%
46	6.533	6.458	6.630	VV	470	20006	0.33%	0.076%
47	6.680	6.630	6.709	VV	248	8848	0.15%	0.034%
48	6.718	6.709	6.754	VV	209	4449	0.07%	0.017%
49	6.768	6.754	6.778	VV	222	2422	0.04%	0.009%
50	6.793	6.778	6.856	VV	260	9589	0.16%	0.037%
51	6.871	6.856	6.919	VV	240	6247	0.10%	0.024%
52	6.924	6.919	6.945	VV	156	2059	0.03%	0.008%
53	6.954	6.945	6.994	VV	148	3336	0.06%	0.013%
54	7.002	6.994	7.086	VV	158	4617	0.08%	0.018%
55	7.099	7.086	7.104	PV	77	440	0.01%	0.002%
56	7.114	7.104	7.127	VV	140	1239	0.02%	0.005%
57	7.135	7.127	7.142	VV	132	824	0.01%	0.003%
58	7.148	7.142	7.161	VV	106	827	0.01%	0.003%
59	7.204	7.161	7.214	VV	373	6980	0.12%	0.027%
60	7.226	7.214	7.266	VV	359	7783	0.13%	0.030%
61	7.273	7.266	7.328	VV	177	4148	0.07%	0.016%
62	7.358	7.328	7.395	VV	772	14150	0.23%	0.054%
63	7.400	7.395	7.456	VV	244	4161	0.07%	0.016%
64	7.503	7.456	7.526	VV	265	6443	0.11%	0.025%
65	7.537	7.526	7.551	VV	208	2869	0.05%	0.011%
66	7.561	7.551	7.588	VV	223	4228	0.07%	0.016%
67	7.624	7.588	7.738	VV	296	12045	0.20%	0.046%
68	7.770	7.738	7.794	PV	109	2072	0.03%	0.008%
69	7.803	7.794	7.838	VV	181	1530	0.03%	0.006%
70	8.082	8.064	8.205	VV	2682	117426	1.95%	0.447%
71	8.213	8.205	8.231	VV	756	10961	0.18%	0.042%
72	8.245	8.231	8.288	VV	685	19843	0.33%	0.076%
73	8.296	8.288	8.346	VV	518	15998	0.27%	0.061%
74	8.358	8.346	8.378	VV	458	8312	0.14%	0.032%
75	8.408	8.378	8.455	VV	630	22983	0.38%	0.088%
76	8.509	8.455	8.571	VV	1000	38758	0.64%	0.148%
77	8.583	8.571	8.601	VV	284	4745	0.08%	0.018%
78	8.612	8.601	8.621	VV	321	3041	0.05%	0.012%
79	8.628	8.621	8.637	VV	331	2879	0.05%	0.011%
80	8.650	8.637	8.726	VV	319	11772	0.20%	0.045%
81	8.736	8.726	8.773	VV	223	4233	0.07%	0.016%
82	8.984	8.974	9.170	VV	2223	142737	2.37%	0.544%
83	9.183	9.170	9.202	VV	725	12305	0.20%	0.047%
84	9.243	9.202	9.310	VV	1435	51372	0.85%	0.196%
85	9.334	9.310	9.378	VV	878	26158	0.43%	0.100%
86	9.390	9.378	9.428	VV	720	14330	0.24%	0.055%
87	9.435	9.428	9.457	VV	464	6696	0.11%	0.026%
88	9.483	9.457	9.501	VV	352	7447	0.12%	0.028%
89	9.514	9.501	9.544	VV	421	7807	0.13%	0.030%

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90	9.559	9.544	9.572	VV	271	3671	0.06%	0.014%
91	9.580	9.572	9.618	VV	243	5357	0.09%	0.020%
92	9.627	9.618	9.644	VV	213	3010	0.05%	0.011%
93	9.656	9.644	9.664	VV	254	2396	0.04%	0.009%
94	9.721	9.664	9.763	VV	617	23261	0.39%	0.089%
95	9.794	9.763	9.817	VV	342	9324	0.15%	0.036%
96	9.831	9.817	9.854	VV	370	6129	0.10%	0.023%
97	9.872	9.854	9.918	VV	1090	16895	0.28%	0.064%
98	9.948	9.918	9.962	PV	673	8380	0.14%	0.032%
99	9.988	9.962	10.090	VV	56490	848642	14.08%	3.232%
100	10.109	10.090	10.143	VV	1793	43179	0.72%	0.164%
101	10.157	10.143	10.204	VV	1116	28793	0.48%	0.110%
102	10.222	10.204	10.245	VV	668	13418	0.22%	0.051%
103	10.255	10.245	10.304	VV	467	14117	0.23%	0.054%
104	10.355	10.304	10.366	VV	302	9651	0.16%	0.037%
105	10.375	10.366	10.406	VV	381	5917	0.10%	0.023%
106	10.411	10.406	10.424	VV	268	2420	0.04%	0.009%
107	10.458	10.424	10.541	VV	10782	158248	2.63%	0.603%
108	10.558	10.541	10.648	VV	516	20454	0.34%	0.078%
109	10.665	10.648	10.691	VV	319	5212	0.09%	0.020%
110	10.734	10.691	10.752	VV	390	8663	0.14%	0.033%
111	10.774	10.752	10.793	VV	427	8461	0.14%	0.032%
112	10.814	10.793	10.825	VV	438	6879	0.11%	0.026%
113	10.851	10.825	10.872	VV	902	14919	0.25%	0.057%
114	10.892	10.872	10.931	VV	422	11556	0.19%	0.044%
115	10.953	10.931	10.974	VV	366	8323	0.14%	0.032%
116	10.984	10.974	11.034	VV	319	7203	0.12%	0.027%
117	11.071	11.034	11.108	VV	532	11392	0.19%	0.043%
118	11.138	11.108	11.209	VV	2803	55318	0.92%	0.211%
119	11.238	11.209	11.263	VV	382	9990	0.17%	0.038%
120	11.285	11.263	11.401	VV	323	14661	0.24%	0.056%
121	11.425	11.401	11.451	PV	150	3527	0.06%	0.013%
122	11.484	11.451	11.510	VV	940	14012	0.23%	0.053%
123	11.553	11.510	11.611	VV	1191	25602	0.42%	0.098%
124	11.638	11.611	11.696	VV	840	18053	0.30%	0.069%
125	11.715	11.696	11.732	VV	528	5824	0.10%	0.022%
126	11.747	11.732	11.775	VV	382	5044	0.08%	0.019%
127	11.786	11.775	11.797	VV	60	472	0.01%	0.002%
128	11.825	11.797	11.839	PV	1211	15440	0.26%	0.059%
129	11.874	11.839	11.961	VV	566792	6026694	100.00%	22.953%
130	11.979	11.961	11.998	VV	889	16861	0.28%	0.064%
131	12.006	11.998	12.025	VV	759	9931	0.16%	0.038%
132	12.037	12.025	12.090	VV	566	10575	0.18%	0.040%
133	12.109	12.090	12.136	VV	198	3518	0.06%	0.013%
134	12.158	12.136	12.184	VV	324	5122	0.08%	0.020%
135	12.220	12.184	12.241	VV	851	13216	0.22%	0.050%
136	12.252	12.241	12.298	VV	327	6366	0.11%	0.024%
137	12.323	12.298	12.401	VV	897	18078	0.30%	0.069%
138	12.426	12.401	12.444	PV	214	2880	0.05%	0.011%
139	12.476	12.444	12.561	VV	40642	514538	8.54%	1.960%
140	12.574	12.561	12.631	VV	1155	36523	0.61%	0.139%
141	12.645	12.631	12.658	VV	616	8605	0.14%	0.033%

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142	12.675	12.658	12.721	VV	783	18544	0.31%	0.071%
143	12.739	12.721	12.761	VV	355	6571	0.11%	0.025%
144	12.795	12.761	12.831	VV	706	17522	0.29%	0.067%
145	12.860	12.831	12.903	VV	1235	24965	0.41%	0.095%
146	12.941	12.903	13.008	VV	2215	43986	0.73%	0.168%
147	13.010	13.008	13.044	VV	226	1492	0.02%	0.006%
148	13.068	13.044	13.094	PV	262	3179	0.05%	0.012%
149	13.117	13.094	13.149	VV	315	5791	0.10%	0.022%
150	13.187	13.149	13.204	VV	221	3729	0.06%	0.014%
151	13.224	13.204	13.236	VV	211	3094	0.05%	0.012%
152	13.308	13.236	13.399	VV	404134	4815095	79.90%	18.339%
153	13.417	13.399	13.447	VV	921	18991	0.32%	0.072%
154	13.474	13.447	13.495	VV	1140	19275	0.32%	0.073%
155	13.506	13.495	13.511	VV	636	5427	0.09%	0.021%
156	13.528	13.511	13.542	VV	676	11142	0.18%	0.042%
157	13.550	13.542	13.574	VV	556	9137	0.15%	0.035%
158	13.601	13.574	13.627	VV	707	14411	0.24%	0.055%
159	13.647	13.627	13.678	VV	324	7458	0.12%	0.028%
160	13.708	13.678	13.817	VV	2145	49615	0.82%	0.189%
161	13.908	13.817	13.961	VV	365	19603	0.33%	0.075%
162	13.970	13.961	13.981	VV	257	2793	0.05%	0.011%
163	14.010	13.981	14.032	VV	1157	18971	0.31%	0.072%
164	14.057	14.032	14.133	VV	1613	34242	0.57%	0.130%
165	14.181	14.133	14.238	VV	991	19431	0.32%	0.074%
166	14.273	14.238	14.320	PV	285	8219	0.14%	0.031%
167	14.351	14.320	14.369	VV	237	4335	0.07%	0.017%
168	14.381	14.369	14.401	VV	201	2249	0.04%	0.009%
169	14.422	14.401	14.434	VV	355	5794	0.10%	0.022%
170	14.460	14.434	14.478	VV	1066	19394	0.32%	0.074%
171	14.494	14.478	14.522	VV	1386	23172	0.38%	0.088%
172	14.569	14.522	14.594	VV	526	16168	0.27%	0.062%
173	14.620	14.594	14.639	VV	1035	16082	0.27%	0.061%
174	14.681	14.639	14.708	VV	1024	26442	0.44%	0.101%
175	14.723	14.708	14.811	VV	574	16809	0.28%	0.064%
176	14.857	14.811	14.887	VV	471	12442	0.21%	0.047%
177	14.914	14.887	14.927	VV	410	6810	0.11%	0.026%
178	14.937	14.927	14.988	VV	351	8741	0.15%	0.033%
179	15.007	14.988	15.076	VV	460	15696	0.26%	0.060%
180	15.121	15.076	15.140	VV	889	20845	0.35%	0.079%
181	15.158	15.140	15.184	VV	1389	22547	0.37%	0.086%
182	15.207	15.184	15.248	VV	1561	27774	0.46%	0.106%
183	15.264	15.248	15.319	VV	269	6179	0.10%	0.024%
184	15.351	15.319	15.398	PV	494	8313	0.14%	0.032%
185	15.451	15.398	15.497	VV	175	4339	0.07%	0.017%
186	15.543	15.497	15.625	PV	16353	366152	6.08%	1.395%
187	15.637	15.625	15.651	VV	869	12377	0.21%	0.047%
188	15.679	15.651	15.715	VV	1577	33397	0.55%	0.127%
189	15.747	15.715	15.788	VV	5675	85940	1.43%	0.327%
190	15.809	15.788	15.845	VV	468	10722	0.18%	0.041%
191	15.941	15.845	15.956	VV	208	7186	0.12%	0.027%
192	15.999	15.956	16.034	VV	419	9156	0.15%	0.035%
193	16.071	16.034	16.121	PV	612	19239	0.32%	0.073%
194	16.142	16.121	16.154	VV	529	8577	0.14%	0.033%

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195	16.178	16.154	16.221	VV	1676	28410	0.47%	0.108%
196	16.244	16.221	16.281	VV	743	12626	0.21%	0.048%
197	16.304	16.281	16.334	VV	280	5704	0.09%	0.022%
198	16.373	16.334	16.400	VV	318	7525	0.12%	0.029%
199	16.415	16.400	16.443	VV	180	3106	0.05%	0.012%
200	16.470	16.443	16.494	PV	510	9068	0.15%	0.035%
201	16.521	16.494	16.529	VV	307	4961	0.08%	0.019%
202	16.563	16.529	16.603	VV	2577	59105	0.98%	0.225%
203	16.628	16.603	16.641	VV	1195	21634	0.36%	0.082%
204	16.660	16.641	16.707	VV	2028	37601	0.62%	0.143%
205	16.736	16.707	16.774	VV	1721	30678	0.51%	0.117%
206	16.812	16.774	16.844	VV	489	11810	0.20%	0.045%
207	16.858	16.844	16.869	VV	348	3728	0.06%	0.014%
208	16.875	16.869	16.884	VV	171	1250	0.02%	0.005%
209	16.894	16.884	16.918	VV	164	1367	0.02%	0.005%
210	16.985	16.918	17.015	PV	506	11224	0.19%	0.043%
211	17.127	17.015	17.152	VV	3867	77930	1.29%	0.297%
212	17.174	17.152	17.196	VV	3009	43384	0.72%	0.165%
213	17.205	17.196	17.245	VV	861	12022	0.20%	0.046%
214	17.287	17.245	17.298	VV	182	4219	0.07%	0.016%
215	17.318	17.298	17.341	VV	239	2589	0.04%	0.010%
216	17.367	17.341	17.385	PV	195	2690	0.04%	0.010%
217	17.465	17.385	17.479	VV	975	13988	0.23%	0.053%
218	17.502	17.479	17.544	VV	1408	36269	0.60%	0.138%
219	17.575	17.544	17.615	VV	4324	70693	1.17%	0.269%
220	17.663	17.615	17.714	VV	805	20057	0.33%	0.076%
221	17.739	17.714	17.761	VV	308	4623	0.08%	0.018%
222	17.787	17.761	17.821	VV	307	6656	0.11%	0.025%
223	17.904	17.821	17.918	PV	311	6607	0.11%	0.025%
224	17.973	17.918	17.988	VV	1528	30276	0.50%	0.115%
225	18.014	17.988	18.051	VV	4799	74979	1.24%	0.286%
226	18.105	18.051	18.132	VV	3102	52049	0.86%	0.198%
227	18.159	18.132	18.178	VV	875	16196	0.27%	0.062%
228	18.190	18.178	18.208	VV	659	9547	0.16%	0.036%
229	18.240	18.208	18.266	VV	956	18293	0.30%	0.070%
230	18.335	18.266	18.354	PV	3179	52028	0.86%	0.198%
231	18.382	18.354	18.414	VV	6437	140961	2.34%	0.537%
232	18.436	18.414	18.471	VV	5183	97176	1.61%	0.370%
233	18.498	18.471	18.516	VV	999	21270	0.35%	0.081%
234	18.534	18.516	18.576	VV	894	15867	0.26%	0.060%
235	18.649	18.576	18.680	PV	465	11067	0.18%	0.042%
236	18.727	18.680	18.771	VV	464	16589	0.28%	0.063%
237	18.843	18.771	18.898	PV	5414	105654	1.75%	0.402%
238	18.948	18.898	18.977	VV	2922	53694	0.89%	0.204%
239	19.001	18.977	19.021	VV	706	13564	0.23%	0.052%
240	19.045	19.021	19.070	VV	318	6154	0.10%	0.023%
241	19.164	19.070	19.178	PV	1056	27247	0.45%	0.104%
242	19.208	19.178	19.221	VV	4106	68799	1.14%	0.262%
243	19.243	19.221	19.288	VV	4605	112141	1.86%	0.427%
244	19.340	19.288	19.355	VV	1112	36216	0.60%	0.138%
245	19.443	19.355	19.464	VV	1827	65048	1.08%	0.248%
246	19.490	19.464	19.509	VV	623	15382	0.26%	0.059%

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247	19.539	19.509	19.560	VV	862	16205	0.27%	0.062%
248	19.628	19.560	19.659	VV	3300	64775	1.07%	0.247%
249	19.696	19.659	19.717	VV	2791	48566	0.81%	0.185%
250	19.741	19.717	19.768	VV	2057	41244	0.68%	0.157%
251	19.808	19.768	19.836	VV	1919	51988	0.86%	0.198%
252	19.924	19.836	19.940	VV	2129	100433	1.67%	0.383%
253	19.995	19.940	20.025	VV	5670	181362	3.01%	0.691%
254	20.106	20.025	20.118	VV	3456	165723	2.75%	0.631%
255	20.212	20.118	20.221	VV	4921	251092	4.17%	0.956%
256	20.251	20.221	20.286	VV	6142	210262	3.49%	0.801%
257	20.370	20.286	20.394	VV	7878	397473	6.60%	1.514%
258	20.529	20.394	20.563	VV	10244	770597	12.79%	2.935%
259	20.725	20.563	20.750	VV	11185	1012227	16.80%	3.855%
260	21.015	20.750	21.028	VV	10951	1762734	29.25%	6.714%
261	21.031	21.028	21.058	VV	10814	190805	3.17%	0.727%
262	21.093	21.058	21.131	VV	11160	462019	7.67%	1.760%
263	21.313	21.131	21.368	VV	9726	1358986	22.55%	5.176%
264	21.388	21.368	21.448	VV	8741	405449	6.73%	1.544%
265	21.509	21.448	21.534	VV	8025	402434	6.68%	1.533%
266	21.593	21.534	21.644	VV	7318	471287	7.82%	1.795%
267	21.657	21.644	21.677	VV	6347	122477	2.03%	0.466%
268	21.702	21.677	21.718	VV	6027	145857	2.42%	0.556%
269	21.753	21.718	21.774	VV	5654	189401	3.14%	0.721%
270	21.818	21.774	21.908	VV	4960	366070	6.07%	1.394%
271	21.914	21.908	21.948	VV	3620	84242	1.40%	0.321%
272	21.987	21.948	22.004	VV	3448	109949	1.82%	0.419%
273	22.078	22.004	22.212	VV	2775	273684	4.54%	1.042%
274	22.222	22.212	22.241	VV	600	8806	0.15%	0.034%
275	22.249	22.241	22.271	VV	307	3559	0.06%	0.014%

Sum of corrected areas: 26256324

Aliphatic EPH 091024.M Thu Sep 19 02:09:46 2024