

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100724AL\
Data File : FE050529.D
Signal(s) : FID1B.ch
Acq On : 07 Oct 2024 11:04
Sample : P4288-03DL 5X
Misc :
ALS Vial : 13 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	3.145	3.104	3.192	BV	27	354	0.01%	0.001%
2	3.207	3.192	3.223	PV	89	994	0.02%	0.002%
3	3.256	3.223	3.291	VV	325	5722	0.12%	0.009%
4	3.305	3.291	3.315	VV	132	1191	0.03%	0.002%
5	3.324	3.315	3.344	VV	97	1147	0.02%	0.002%
6	3.374	3.344	3.412	PV	382	7175	0.15%	0.011%
7	3.433	3.412	3.457	VV	153	2953	0.06%	0.005%
8	3.466	3.457	3.524	VV	121	4295	0.09%	0.007%
9	3.534	3.524	3.551	VV	146	1614	0.03%	0.003%
10	3.569	3.551	3.631	VV	194	4810	0.10%	0.008%
11	3.643	3.631	3.681	VV	121	2369	0.05%	0.004%
12	3.699	3.681	3.719	VV	195	3461	0.07%	0.005%
13	3.738	3.719	3.771	VV	254	5020	0.11%	0.008%
14	3.780	3.771	3.812	VV	232	3143	0.07%	0.005%
15	3.886	3.812	3.925	VV	257	8761	0.18%	0.014%
16	3.943	3.925	4.000	VV	300	7612	0.16%	0.012%
17	4.022	4.000	4.031	PV	155	1856	0.04%	0.003%
18	4.047	4.031	4.098	VV	239	5994	0.13%	0.009%
19	4.153	4.098	4.171	VV	274	7116	0.15%	0.011%
20	4.190	4.171	4.224	VV	853	12461	0.26%	0.019%
21	4.241	4.224	4.258	VV	328	5651	0.12%	0.009%
22	4.273	4.258	4.348	VV	297	9648	0.20%	0.015%
23	4.368	4.348	4.424	VV	488	10254	0.22%	0.016%
24	4.442	4.424	4.478	VV	296	4943	0.10%	0.008%
25	4.504	4.478	4.527	VV	621	9275	0.20%	0.014%
26	4.542	4.527	4.561	VV	249	3570	0.08%	0.006%
27	4.580	4.561	4.602	VV	274	4365	0.09%	0.007%
28	4.627	4.602	4.660	VV	212	3619	0.08%	0.006%
29	4.679	4.660	4.701	PV	260	4154	0.09%	0.006%
30	4.714	4.701	4.771	VV	265	7051	0.15%	0.011%
31	4.787	4.771	4.798	VV	437	3947	0.08%	0.006%
32	4.810	4.798	4.831	VV	249	3951	0.08%	0.006%
33	4.845	4.831	4.858	VV	386	4779	0.10%	0.007%
34	4.866	4.858	4.885	VV	339	4020	0.08%	0.006%
35	4.943	4.885	4.955	VV	380	11067	0.23%	0.017%
36	4.965	4.955	4.987	VV	360	4972	0.10%	0.008%

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37	5.012	4.987	5.054	VV	1170	17810	0.38%	0.028%
38	5.087	5.054	5.103	VV	291	4602	0.10%	0.007%
39	5.118	5.103	5.148	VV	306	3051	0.06%	0.005%
40	5.183	5.148	5.194	VV	366	5828	0.12%	0.009%
41	5.209	5.194	5.234	VV	597	8323	0.18%	0.013%
42	5.257	5.234	5.274	VV	531	7651	0.16%	0.012%
43	5.283	5.274	5.311	VV	496	8529	0.18%	0.013%
44	5.323	5.311	5.361	VV	517	8067	0.17%	0.013%
45	5.374	5.361	5.398	PV	167	2266	0.05%	0.004%
46	5.420	5.398	5.434	VV	515	6716	0.14%	0.010%
47	5.445	5.434	5.464	VV	469	5200	0.11%	0.008%
48	5.483	5.464	5.495	VV	718	8633	0.18%	0.013%
49	5.518	5.495	5.554	VV	690	16121	0.34%	0.025%
50	5.581	5.554	5.596	VV	612	9363	0.20%	0.015%
51	5.608	5.596	5.622	VV	322	3174	0.07%	0.005%
52	5.651	5.622	5.673	PV	3129	44122	0.93%	0.069%
53	5.680	5.673	5.727	VV	556	10193	0.22%	0.016%
54	5.737	5.727	5.749	VV	135	1630	0.03%	0.003%
55	5.765	5.749	5.783	VV	253	3101	0.07%	0.005%
56	5.821	5.783	5.859	VV	1969	27066	0.57%	0.042%
57	5.870	5.859	5.891	VV	304	4111	0.09%	0.006%
58	5.905	5.891	5.920	VV	851	8159	0.17%	0.013%
59	5.941	5.920	5.984	VV	1190	25980	0.55%	0.041%
60	6.003	5.984	6.018	PV	346	4568	0.10%	0.007%
61	6.037	6.018	6.064	VV	1046	18551	0.39%	0.029%
62	6.070	6.064	6.084	VV	455	3894	0.08%	0.006%
63	6.121	6.084	6.136	VV	941	13185	0.28%	0.021%
64	6.171	6.136	6.192	VV	870	16640	0.35%	0.026%
65	6.202	6.192	6.214	VV	415	4379	0.09%	0.007%
66	6.259	6.214	6.287	VV	1306	28910	0.61%	0.045%
67	6.315	6.287	6.338	PV	752	9402	0.20%	0.015%
68	6.399	6.338	6.428	VV	1412	49543	1.05%	0.077%
69	6.444	6.428	6.476	VV	1150	22964	0.48%	0.036%
70	6.492	6.476	6.521	VV	1509	23312	0.49%	0.036%
71	6.561	6.521	6.577	VV	1472	27513	0.58%	0.043%
72	6.597	6.577	6.623	VV	1485	32613	0.69%	0.051%
73	6.632	6.623	6.653	VV	955	14620	0.31%	0.023%
74	6.674	6.653	6.738	VV	2615	48819	1.03%	0.076%
75	6.760	6.738	6.778	VV	824	12573	0.27%	0.020%
76	6.795	6.778	6.807	VV	1111	13426	0.28%	0.021%
77	6.825	6.807	6.853	VV	2389	38363	0.81%	0.060%
78	6.873	6.853	6.907	VV	1130	23899	0.50%	0.037%
79	6.930	6.907	6.944	VV	1548	23954	0.51%	0.037%
80	6.958	6.944	6.979	VV	1862	23703	0.50%	0.037%
81	6.999	6.979	7.047	VV	1234	30198	0.64%	0.047%
82	7.081	7.047	7.109	VV	3183	53804	1.14%	0.084%
83	7.126	7.109	7.144	VV	1199	19848	0.42%	0.031%
84	7.203	7.144	7.224	VV	2762	73638	1.55%	0.115%
85	7.246	7.224	7.274	VV	2858	47847	1.01%	0.075%
86	7.317	7.274	7.341	VV	2549	70367	1.49%	0.110%
87	7.352	7.341	7.369	VV	1634	21218	0.45%	0.033%
88	7.392	7.369	7.431	VV	4187	77420	1.63%	0.121%
89	7.458	7.431	7.476	VV	2505	43358	0.92%	0.068%

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90	7.490	7.476	7.511	VV	1941	29743	0.63%	0.046%
91	7.522	7.511	7.538	VV	1312	18103	0.38%	0.028%
92	7.619	7.538	7.643	VV	7652	193462	4.08%	0.302%
93	7.661	7.643	7.687	VV	2557	55176	1.16%	0.086%
94	7.702	7.687	7.732	VV	2199	45310	0.96%	0.071%
95	7.744	7.732	7.759	VV	1214	16710	0.35%	0.026%
96	7.794	7.759	7.832	VV	4856	114659	2.42%	0.179%
97	7.849	7.832	7.869	VV	2483	38955	0.82%	0.061%
98	7.891	7.869	7.914	VV	1776	38516	0.81%	0.060%
99	10.340	10.325	10.358	VV	2918	55644	1.17%	0.087%
100	10.379	10.358	10.398	VV	3277	68031	1.44%	0.106%
101	10.452	10.398	10.466	VV	5402	146014	3.08%	0.228%
102	10.493	10.466	10.522	VV	13167	254326	5.37%	0.397%
103	10.544	10.522	10.561	VV	4971	97038	2.05%	0.151%
104	10.582	10.561	10.609	VV	5764	127296	2.69%	0.199%
105	10.637	10.609	10.668	VV	6702	144300	3.05%	0.225%
106	10.772	10.668	10.791	VV	3981	231667	4.89%	0.362%
107	10.844	10.791	10.884	VV	26237	448873	9.48%	0.701%
108	10.915	10.884	10.997	VV	16102	417829	8.82%	0.652%
109	11.008	10.997	11.017	VV	2639	29130	0.62%	0.045%
110	11.058	11.017	11.075	VV	3244	100164	2.11%	0.156%
111	11.114	11.075	11.146	VV	18409	334178	7.06%	0.522%
112	11.164	11.146	11.179	VV	5742	108503	2.29%	0.169%
113	11.188	11.179	11.206	VV	5674	85444	1.80%	0.133%
114	11.234	11.206	11.277	VV	6753	209300	4.42%	0.327%
115	11.298	11.277	11.332	VV	5033	117103	2.47%	0.183%
116	11.350	11.332	11.387	VV	4439	98321	2.08%	0.153%
117	11.413	11.387	11.434	VV	2581	64782	1.37%	0.101%
118	11.478	11.434	11.503	VV	3431	112387	2.37%	0.175%
119	11.513	11.503	11.521	VV	2995	32315	0.68%	0.050%
120	11.546	11.521	11.608	VV	26022	413506	8.73%	0.645%
121	11.636	11.608	11.681	VV	13209	248284	5.24%	0.388%
122	11.705	11.681	11.724	VV	2508	55438	1.17%	0.087%
123	11.744	11.724	11.765	VV	2220	44826	0.95%	0.070%
124	11.866	11.765	11.898	VV	140320	1718139	36.28%	2.682%
125	11.944	11.898	11.965	VV	5886	170542	3.60%	0.266%
126	11.980	11.965	12.005	VV	4041	72756	1.54%	0.114%
127	12.030	12.005	12.079	VV	7236	167496	3.54%	0.261%
128	12.098	12.079	12.136	VV	3772	85210	1.80%	0.133%
129	12.153	12.136	12.169	VV	2003	34994	0.74%	0.055%
130	12.215	12.169	12.245	VV	22838	356875	7.54%	0.557%
131	12.254	12.245	12.273	VV	2234	33385	0.70%	0.052%
132	12.289	12.273	12.301	VV	1956	30658	0.65%	0.048%
133	12.321	12.301	12.382	VV	2034	79190	1.67%	0.124%
134	12.412	12.382	12.451	VV	2009	59684	1.26%	0.093%
135	12.472	12.451	12.543	VV	5345	167725	3.54%	0.262%
136	12.552	12.543	12.565	VV	1871	22598	0.48%	0.035%
137	12.596	12.565	12.612	VV	2887	60537	1.28%	0.094%
138	12.627	12.612	12.659	VV	3306	59590	1.26%	0.093%
139	12.680	12.659	12.696	VV	2444	37595	0.79%	0.059%
140	12.707	12.696	12.752	VV	1669	42380	0.89%	0.066%
141	12.814	12.752	12.828	VV	2446	80517	1.70%	0.126%

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142	12.854	12.828	12.900	VV	20238	295729	6.24%	0.462%
143	12.932	12.900	12.986	VV	22921	365742	7.72%	0.571%
144	12.996	12.986	13.021	VV	1697	26334	0.56%	0.041%
145	13.038	13.021	13.058	VV	885	16561	0.35%	0.026%
146	13.118	13.058	13.163	VV	2130	91011	1.92%	0.142%
147	13.176	13.163	13.201	VV	1576	23352	0.49%	0.036%
148	13.230	13.201	13.270	VV	22038	337905	7.13%	0.527%
149	13.301	13.270	13.383	VV	99298	1320190	27.87%	2.061%
150	13.407	13.383	13.430	VV	1529	33876	0.72%	0.053%
151	13.466	13.430	13.493	VV	14220	192544	4.07%	0.301%
152	13.515	13.493	13.548	VV	2285	60803	1.28%	0.095%
153	13.561	13.548	13.611	VV	1641	37886	0.80%	0.059%
154	13.630	13.611	13.661	VV	872	16466	0.35%	0.026%
155	13.696	13.661	13.724	PV	3069	64659	1.37%	0.101%
156	13.734	13.724	13.761	VV	1546	28443	0.60%	0.044%
157	13.772	13.761	13.787	VV	986	12582	0.27%	0.020%
158	13.833	13.787	13.868	VV	2775	91044	1.92%	0.142%
159	13.889	13.868	13.918	VV	1793	34656	0.73%	0.054%
160	13.937	13.918	13.953	VV	1726	26995	0.57%	0.042%
161	13.972	13.953	14.024	VV	2217	63695	1.34%	0.099%
162	14.051	14.024	14.080	VV	11079	151898	3.21%	0.237%
163	14.100	14.080	14.122	VV	3018	49391	1.04%	0.077%
164	14.139	14.122	14.187	VV	1971	42656	0.90%	0.067%
165	14.195	14.187	14.221	VV	756	8853	0.19%	0.014%
166	14.231	14.221	14.244	VV	168	1031	0.02%	0.002%
167	14.277	14.244	14.333	PV	1653	46628	0.98%	0.073%
168	14.349	14.333	14.386	VV	647	9456	0.20%	0.015%
169	14.413	14.386	14.427	PV	715	9537	0.20%	0.015%
170	14.465	14.427	14.484	VV	1401	29255	0.62%	0.046%
171	14.494	14.484	14.508	VV	798	8676	0.18%	0.014%
172	14.555	14.508	14.585	VV	1697	46145	0.97%	0.072%
173	14.612	14.585	14.638	VV	7396	93621	1.98%	0.146%
174	14.678	14.638	14.727	VV	1525	46230	0.98%	0.072%
175	14.748	14.727	14.776	VV	852	18795	0.40%	0.029%
176	14.805	14.776	14.847	VV	2186	47345	1.00%	0.074%
177	14.865	14.847	14.890	VV	1080	15481	0.33%	0.024%
178	14.922	14.890	14.944	VV	681	14381	0.30%	0.022%
179	14.964	14.944	14.981	PV	542	7800	0.16%	0.012%
180	15.008	14.981	15.025	VV	889	13323	0.28%	0.021%
181	15.041	15.025	15.068	VV	320	3423	0.07%	0.005%
182	15.088	15.068	15.101	PV	635	7564	0.16%	0.012%
183	15.121	15.101	15.134	VV	4177	54483	1.15%	0.085%
184	15.154	15.134	15.187	VV	9370	154855	3.27%	0.242%
185	15.196	15.187	15.223	VV	2031	33245	0.70%	0.052%
186	15.276	15.223	15.311	VV	1741	57869	1.22%	0.090%
187	15.348	15.311	15.376	VV	1129	28077	0.59%	0.044%
188	15.466	15.376	15.507	PV	890	31837	0.67%	0.050%
189	15.542	15.507	15.569	VV	3826	65123	1.38%	0.102%
190	15.580	15.569	15.614	VV	1538	26399	0.56%	0.041%
191	15.627	15.614	15.644	VV	427	5675	0.12%	0.009%
192	15.673	15.644	15.719	PV	4039	78922	1.67%	0.123%
193	15.743	15.719	15.766	VV	1580	27677	0.58%	0.043%
194	15.796	15.766	15.827	VV	1990	44993	0.95%	0.070%

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195	15.861	15.827	15.871	VV	831	21448	0.45%	0.033%
196	15.888	15.871	15.908	VV	982	17440	0.37%	0.027%
197	15.931	15.908	15.948	VV	1676	28674	0.61%	0.045%
198	15.984	15.948	15.998	VV	1380	36732	0.78%	0.057%
199	16.030	15.998	16.040	VV	1089	24279	0.51%	0.038%
200	16.064	16.040	16.084	VV	1043	24945	0.53%	0.039%
201	16.172	16.084	16.199	VV	4374	112779	2.38%	0.176%
202	16.238	16.199	16.275	VV	1537	53026	1.12%	0.083%
203	16.368	16.275	16.411	VV	1797	74771	1.58%	0.117%
204	16.482	16.411	16.521	VV	1698	72503	1.53%	0.113%
205	16.577	16.521	16.598	VV	1702	60773	1.28%	0.095%
206	16.682	16.598	16.704	VV	6588	211791	4.47%	0.331%
207	16.740	16.704	16.776	VV	5298	165457	3.49%	0.258%
208	16.815	16.776	16.833	VV	3661	102323	2.16%	0.160%
209	16.865	16.833	16.900	VV	3774	124341	2.63%	0.194%
210	16.965	16.900	16.977	VV	3450	138764	2.93%	0.217%
211	17.005	16.977	17.042	VV	6642	176158	3.72%	0.275%
212	17.078	17.042	17.091	VV	5907	141718	2.99%	0.221%
213	17.124	17.091	17.159	VV	8967	278094	5.87%	0.434%
214	17.173	17.159	17.197	VV	6892	142748	3.01%	0.223%
215	17.215	17.197	17.241	VV	5860	143261	3.02%	0.224%
216	17.252	17.241	17.261	VV	5152	61370	1.30%	0.096%
217	17.339	17.261	17.347	VV	7711	340233	7.18%	0.531%
218	17.364	17.347	17.381	VV	8224	154361	3.26%	0.241%
219	17.392	17.381	17.397	VV	7046	66754	1.41%	0.104%
220	17.439	17.397	17.465	VV	9969	356953	7.54%	0.557%
221	17.571	17.465	17.598	VV	14512	843002	17.80%	1.316%
222	17.607	17.598	17.627	VV	10773	177087	3.74%	0.276%
223	17.642	17.627	17.661	VV	11076	219527	4.64%	0.343%
224	17.682	17.661	17.711	VV	12045	330240	6.97%	0.515%
225	17.747	17.711	17.760	VV	12201	328993	6.95%	0.513%
226	17.773	17.760	17.788	VV	11401	189306	4.00%	0.295%
227	17.808	17.788	17.818	VV	11180	195223	4.12%	0.305%
228	17.854	17.818	17.874	VV	11637	382964	8.09%	0.598%
229	17.910	17.874	17.927	VV	12485	375510	7.93%	0.586%
230	17.952	17.927	17.964	VV	12926	284895	6.02%	0.445%
231	18.007	17.964	18.038	VV	19291	642687	13.57%	1.003%
232	18.049	18.038	18.081	VV	12454	307616	6.50%	0.480%
233	18.150	18.081	18.224	VV	18119	1200008	25.34%	1.873%
234	18.288	18.224	18.304	VV	16157	701625	14.81%	1.095%
235	18.432	18.404	18.454	VV	25971	683564	14.43%	1.067%
236	18.479	18.454	18.486	VV	22403	413268	8.73%	0.645%
237	18.519	18.486	18.541	VV	26388	777281	16.41%	1.213%
238	18.550	18.541	18.572	VV	22589	411241	8.68%	0.642%
239	18.591	18.572	18.624	VV	22476	687275	14.51%	1.073%
240	18.639	18.624	18.653	VV	22587	379461	8.01%	0.592%
241	18.709	18.653	18.718	VV	24805	918564	19.39%	1.434%
242	18.728	18.718	18.748	VV	24596	439535	9.28%	0.686%
243	18.841	18.748	18.864	VV	33293	1888213	39.87%	2.947%
244	18.944	18.864	18.959	VV	34018	1667080	35.20%	2.602%
245	18.991	18.959	19.009	VV	34646	981286	20.72%	1.532%
246	19.019	19.009	19.025	VV	33776	323430	6.83%	0.505%

					rters			
247	19.115	19.053	19.184	VV	34852	2643084	55.81%	4.125%
248	19.238	19.184	19.254	VV	38239	1445479	30.52%	2.256%
249	19.269	19.254	19.298	VV	36008	912139	19.26%	1.424%
250	19.342	19.298	19.361	VV	37885	1350656	28.52%	2.108%
251	19.422	19.361	19.430	VV	39030	1559761	32.93%	2.434%
252	19.448	19.430	19.458	VV	39478	655249	13.83%	1.023%
253	19.510	19.458	19.521	VV	42723	1570189	33.15%	2.451%
254	19.624	19.521	19.674	VV	52352	4262301	89.99%	6.653%
255	19.748	19.674	19.765	VV	53232	2731077	57.66%	4.263%
256	19.902	19.765	19.911	VV	56302	4736168	100.00%	7.392%
257	19.920	19.911	19.948	VV	56289	1210544	25.56%	1.889%
258	19.997	19.948	20.021	VV	58811	2447003	51.67%	3.819%
259	20.061	20.021	20.081	VV	57198	1992816	42.08%	3.110%
260	20.168	20.081	20.187	VV	67901	4061719	85.76%	6.339%

Sum of corrected areas: 64070628

Aliphatic EPH 091024.M Tue Oct 08 05:55:01 2024