

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091624AL\
Data File : FE050125.D
Signal(s) : FID1B.ch
Acq On : 16 Sep 2024 17:53
Sample : P4002-08
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	3.140	3.104	3.225	BV	163	3978	0.06%	0.004%
2	3.251	3.225	3.291	PV	127	2428	0.04%	0.002%
3	3.295	3.291	3.324	VV	108	790	0.01%	0.001%
4	3.333	3.324	3.414	PV	46	2224	0.03%	0.002%
5	3.423	3.414	3.432	PV	102	687	0.01%	0.001%
6	3.446	3.432	3.524	VV	149	3224	0.05%	0.003%
7	3.539	3.524	3.554	VV	95	1186	0.02%	0.001%
8	3.566	3.554	3.592	VV	138	1765	0.03%	0.002%
9	3.602	3.592	3.687	VV	131	3736	0.06%	0.004%
10	3.696	3.687	3.724	VV	147	2175	0.03%	0.002%
11	3.744	3.724	3.842	PV	819	12827	0.19%	0.013%
12	3.861	3.842	3.929	VV	436	8553	0.13%	0.009%
13	3.945	3.929	4.028	VV	163	4049	0.06%	0.004%
14	4.033	4.028	4.055	PV	46	570	0.01%	0.001%
15	4.061	4.055	4.070	VV	60	500	0.01%	0.001%
16	4.082	4.070	4.111	VV	111	1955	0.03%	0.002%
17	4.120	4.111	4.139	VV	98	1421	0.02%	0.001%
18	4.159	4.139	4.231	VV	136	6012	0.09%	0.006%
19	4.244	4.231	4.277	VV	200	3130	0.05%	0.003%
20	4.297	4.277	4.324	VV	218	3204	0.05%	0.003%
21	4.330	4.324	4.393	VV	114	3159	0.05%	0.003%
22	4.402	4.393	4.413	PV	142	854	0.01%	0.001%
23	4.426	4.413	4.438	VV	129	972	0.01%	0.001%
24	4.477	4.438	4.491	VV	132	1979	0.03%	0.002%
25	4.517	4.491	4.534	VV	205	2593	0.04%	0.003%
26	4.543	4.534	4.581	VV	92	1685	0.03%	0.002%
27	4.631	4.581	4.665	VV	230	5030	0.07%	0.005%
28	4.684	4.665	4.874	VV	265	8310	0.12%	0.008%
29	4.881	4.874	4.901	VV	93	953	0.01%	0.001%
30	4.923	4.901	4.957	VV	127	2679	0.04%	0.003%
31	4.968	4.957	4.985	VV	105	1397	0.02%	0.001%
32	4.994	4.985	5.005	VV	103	1082	0.02%	0.001%
33	5.015	5.005	5.035	VV	107	1628	0.02%	0.002%
34	5.043	5.035	5.052	VV	98	537	0.01%	0.001%
35	5.127	5.052	5.150	PV	189	4405	0.07%	0.005%
36	5.172	5.150	5.192	VV	311	3780	0.06%	0.004%

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37	5.213	5.192	5.238	VV	1441	15375	0.23%	0.016%
38	5.246	5.238	5.258	VV	138	897	0.01%	0.001%
39	5.277	5.258	5.317	VV	616	8665	0.13%	0.009%
40	5.343	5.317	5.368	PV	162	2316	0.03%	0.002%
41	5.374	5.368	5.395	VV	51	899	0.01%	0.001%
42	5.423	5.395	5.449	VV	364	5073	0.08%	0.005%
43	5.468	5.449	5.488	VV	297	3434	0.05%	0.004%
44	5.493	5.488	5.515	VV	128	1451	0.02%	0.001%
45	5.524	5.515	5.597	PV	94	3132	0.05%	0.003%
46	5.611	5.597	5.634	VV	228	2692	0.04%	0.003%
47	5.695	5.634	5.712	VV	914	14246	0.21%	0.015%
48	5.754	5.712	5.808	VV	646	18137	0.27%	0.019%
49	5.823	5.808	5.883	VV	292	7855	0.12%	0.008%
50	5.919	5.883	5.961	VV	193	6321	0.09%	0.006%
51	5.970	5.961	6.018	VV	133	2859	0.04%	0.003%
52	6.024	6.018	6.056	VV	161	2031	0.03%	0.002%
53	6.068	6.056	6.079	VV	107	842	0.01%	0.001%
54	6.086	6.079	6.112	VV	52	918	0.01%	0.001%
55	6.127	6.112	6.160	PV	116	1499	0.02%	0.002%
56	6.236	6.160	6.272	VV	519	12730	0.19%	0.013%
57	6.280	6.272	6.371	VV	234	9341	0.14%	0.010%
58	6.391	6.371	6.441	VV	233	5430	0.08%	0.006%
59	6.458	6.441	6.523	VV	121	5305	0.08%	0.005%
60	6.543	6.523	6.555	VV	151	2420	0.04%	0.002%
61	6.573	6.555	6.595	VV	156	2916	0.04%	0.003%
62	6.618	6.595	6.655	VV	159	3745	0.06%	0.004%
63	6.682	6.655	6.737	VV	267	5627	0.08%	0.006%
64	6.799	6.737	6.831	VV	225	7821	0.12%	0.008%
65	6.837	6.831	6.884	VV	198	4144	0.06%	0.004%
66	6.901	6.884	6.947	VV	148	2982	0.04%	0.003%
67	6.962	6.947	6.999	VV	150	2591	0.04%	0.003%
68	7.047	6.999	7.098	VV	136	2690	0.04%	0.003%
69	7.106	7.098	7.121	VV	103	943	0.01%	0.001%
70	7.139	7.121	7.151	PV	136	1333	0.02%	0.001%
71	7.166	7.151	7.176	VV	69	929	0.01%	0.001%
72	7.212	7.176	7.254	VV	225	6847	0.10%	0.007%
73	7.258	7.254	7.265	VV	172	899	0.01%	0.001%
74	7.270	7.265	7.291	VV	153	1444	0.02%	0.001%
75	7.304	7.291	7.318	VV	170	1930	0.03%	0.002%
76	7.362	7.318	7.393	VV	369	9059	0.13%	0.009%
77	7.405	7.393	7.444	VV	279	4660	0.07%	0.005%
78	7.469	7.444	7.495	VV	203	5058	0.08%	0.005%
79	7.504	7.495	7.568	VV	226	7355	0.11%	0.008%
80	7.577	7.568	7.598	VV	197	2735	0.04%	0.003%
81	7.629	7.598	7.682	VV	388	9534	0.14%	0.010%
82	7.695	7.682	7.754	VV	156	4108	0.06%	0.004%
83	7.758	7.754	7.782	VV	102	1354	0.02%	0.001%
84	7.798	7.782	7.871	VV	150	4221	0.06%	0.004%
85	7.892	7.871	7.900	PV	143	1594	0.02%	0.002%
86	8.245	8.228	8.282	VV	830	22090	0.33%	0.023%
87	8.293	8.282	8.311	VV	631	9422	0.14%	0.010%
88	8.326	8.311	8.354	VV	704	14471	0.22%	0.015%
89	8.365	8.354	8.380	VV	563	7868	0.12%	0.008%

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90	8.412	8.380	8.460	VV	720	26524	0.39%	0.027%
91	8.512	8.460	8.595	VV	1166	45421	0.68%	0.046%
92	8.605	8.595	8.654	VV	368	10592	0.16%	0.011%
93	8.662	8.654	8.731	VV	317	10069	0.15%	0.010%
94	8.745	8.731	8.779	VV	215	4483	0.07%	0.005%
95	9.045	9.034	9.150	VV	1567	71687	1.07%	0.073%
96	9.161	9.150	9.187	VV	822	17153	0.26%	0.018%
97	9.198	9.187	9.211	VV	792	10064	0.15%	0.010%
98	9.245	9.211	9.309	VV	1938	58770	0.87%	0.060%
99	9.335	9.309	9.365	VV	1131	25230	0.38%	0.026%
100	9.373	9.365	9.396	VV	545	8206	0.12%	0.008%
101	9.410	9.396	9.445	VV	470	10700	0.16%	0.011%
102	9.458	9.445	9.477	VV	323	5349	0.08%	0.005%
103	9.520	9.477	9.549	VV	365	12995	0.19%	0.013%
104	9.557	9.549	9.602	VV	223	6053	0.09%	0.006%
105	9.627	9.602	9.671	VV	308	8503	0.13%	0.009%
106	9.721	9.671	9.768	VV	661	20223	0.30%	0.021%
107	9.791	9.768	9.818	VV	380	8547	0.13%	0.009%
108	9.842	9.818	9.854	VV	309	5128	0.08%	0.005%
109	9.894	9.854	9.929	VV	299	9903	0.15%	0.010%
110	9.949	9.929	9.969	VV	535	7759	0.12%	0.008%
111	9.997	9.969	10.090	VV	5517	124018	1.85%	0.127%
112	10.115	10.090	10.205	VV	1248	32992	0.49%	0.034%
113	10.222	10.205	10.253	VV	265	5055	0.08%	0.005%
114	10.295	10.253	10.323	VV	174	4591	0.07%	0.005%
115	10.341	10.323	10.381	VV	153	3165	0.05%	0.003%
116	10.387	10.381	10.414	VV	135	1352	0.02%	0.001%
117	10.462	10.414	10.488	VV	636	11424	0.17%	0.012%
118	10.503	10.488	10.539	VV	446	8222	0.12%	0.008%
119	10.592	10.539	10.620	VV	307	10398	0.15%	0.011%
120	10.641	10.620	10.681	VV	233	5621	0.08%	0.006%
121	10.726	10.681	10.750	VV	1387	21045	0.31%	0.022%
122	10.780	10.750	10.797	VV	395	9163	0.14%	0.009%
123	10.818	10.797	10.830	VV	337	5596	0.08%	0.006%
124	10.853	10.830	10.897	VV	906	15071	0.22%	0.015%
125	10.924	10.897	10.936	VV	449	6667	0.10%	0.007%
126	10.949	10.936	11.011	VV	410	12344	0.18%	0.013%
127	11.019	11.011	11.036	VV	111	1343	0.02%	0.001%
128	11.074	11.036	11.108	VV	491	10246	0.15%	0.010%
129	11.128	11.108	11.162	VV	702	13823	0.21%	0.014%
130	11.171	11.162	11.186	VV	338	4615	0.07%	0.005%
131	11.219	11.186	11.291	VV	542	20510	0.31%	0.021%
132	11.299	11.291	11.406	VV	236	8655	0.13%	0.009%
133	11.420	11.406	11.464	PV	202	3379	0.05%	0.003%
134	11.488	11.464	11.518	VV	860	12679	0.19%	0.013%
135	11.557	11.518	11.617	VV	1082	21457	0.32%	0.022%
136	11.647	11.617	11.681	VV	557	10572	0.16%	0.011%
137	11.718	11.681	11.738	PV	509	6133	0.09%	0.006%
138	11.751	11.738	11.783	VV	421	4717	0.07%	0.005%
139	11.801	11.783	11.825	VV	193	2546	0.04%	0.003%
140	11.877	11.825	12.000	PV	393648	4357822	64.84%	4.457%
141	12.012	12.000	12.019	VV	497	5036	0.07%	0.005%

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142	12.040	12.019	12.062	VV	912	14366	0.21%	0.015%
143	12.072	12.062	12.092	VV	358	4778	0.07%	0.005%
144	12.106	12.092	12.139	VV	312	4999	0.07%	0.005%
145	12.165	12.139	12.186	VV	288	4311	0.06%	0.004%
146	12.225	12.186	12.302	VV	839	18654	0.28%	0.019%
147	12.322	12.302	12.388	VV	481	9390	0.14%	0.010%
148	12.426	12.388	12.453	VV	211	4965	0.07%	0.005%
149	12.477	12.453	12.583	VV	8637	129581	1.93%	0.133%
150	12.596	12.583	12.660	VV	422	14047	0.21%	0.014%
151	12.677	12.660	12.774	VV	410	13944	0.21%	0.014%
152	12.805	12.774	12.815	VV	479	7410	0.11%	0.008%
153	12.821	12.815	12.841	VV	372	4567	0.07%	0.005%
154	12.864	12.841	12.907	VV	1047	17618	0.26%	0.018%
155	12.942	12.907	13.023	VV	2141	43708	0.65%	0.045%
156	13.038	13.023	13.058	VV	97	1367	0.02%	0.001%
157	13.069	13.058	13.090	VV	98	985	0.01%	0.001%
158	13.101	13.090	13.111	VV	215	1168	0.02%	0.001%
159	13.128	13.111	13.167	VV	216	4607	0.07%	0.005%
160	13.191	13.167	13.207	VV	225	3306	0.05%	0.003%
161	13.241	13.207	13.274	PV	1543	30179	0.45%	0.031%
162	13.311	13.274	13.404	VV	285312	3443821	51.24%	3.522%
163	13.416	13.404	13.453	VV	754	16938	0.25%	0.017%
164	13.476	13.453	13.498	VV	1008	17278	0.26%	0.018%
165	13.520	13.498	13.570	VV	830	21948	0.33%	0.022%
166	13.592	13.570	13.628	VV	419	9629	0.14%	0.010%
167	13.644	13.628	13.673	VV	160	3257	0.05%	0.003%
168	13.712	13.673	13.784	VV	456	10188	0.15%	0.010%
169	13.835	13.784	13.876	PV	348	7356	0.11%	0.008%
170	13.894	13.876	13.905	VV	198	2078	0.03%	0.002%
171	13.939	13.905	13.961	VV	275	6265	0.09%	0.006%
172	14.012	13.961	14.037	VV	779	16271	0.24%	0.017%
173	14.061	14.037	14.133	VV	1579	28562	0.42%	0.029%
174	14.174	14.133	14.198	VV	293	6788	0.10%	0.007%
175	14.228	14.198	14.254	VV	101	1822	0.03%	0.002%
176	14.303	14.254	14.311	PV	157	3669	0.05%	0.004%
177	14.321	14.311	14.346	VV	120	1917	0.03%	0.002%
178	14.357	14.346	14.378	VV	102	1436	0.02%	0.001%
179	14.464	14.378	14.484	VV	1179	26626	0.40%	0.027%
180	14.496	14.484	14.522	VV	1004	15823	0.24%	0.016%
181	14.538	14.522	14.551	VV	405	6129	0.09%	0.006%
182	14.573	14.551	14.599	VV	538	10407	0.15%	0.011%
183	14.622	14.599	14.644	VV	1065	15678	0.23%	0.016%
184	14.685	14.644	14.710	VV	707	16605	0.25%	0.017%
185	14.727	14.710	14.739	VV	319	4660	0.07%	0.005%
186	14.758	14.739	14.788	VV	252	5059	0.08%	0.005%
187	14.806	14.788	14.848	VV	202	3836	0.06%	0.004%
188	14.871	14.848	14.892	VV	202	3516	0.05%	0.004%
189	14.920	14.892	14.955	PV	276	5312	0.08%	0.005%
190	15.024	14.955	15.043	VV	390	11255	0.17%	0.012%
191	15.054	15.043	15.077	VV	189	3132	0.05%	0.003%
192	15.125	15.077	15.140	VV	1021	19637	0.29%	0.020%
193	15.162	15.140	15.191	VV	2043	35495	0.53%	0.036%
194	15.210	15.191	15.241	VV	1575	23912	0.36%	0.024%

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195	15.284	15.241	15.301	VV	268	7550	0.11%	0.008%
196	15.346	15.301	15.384	VV	278	7634	0.11%	0.008%
197	15.401	15.384	15.410	PV	146	1193	0.02%	0.001%
198	15.487	15.410	15.503	VV	159	5864	0.09%	0.006%
199	15.548	15.503	15.654	PV	15199	354652	5.28%	0.363%
200	15.680	15.654	15.724	VV	1927	38156	0.57%	0.039%
201	15.752	15.724	15.797	VV	4736	71538	1.06%	0.073%
202	15.810	15.797	15.842	VV	415	7158	0.11%	0.007%
203	15.849	15.842	15.858	VV	124	850	0.01%	0.001%
204	15.879	15.858	15.891	PV	99	1422	0.02%	0.001%
205	15.942	15.891	15.961	VV	175	4001	0.06%	0.004%
206	16.072	15.961	16.114	VV	849	26693	0.40%	0.027%
207	16.140	16.114	16.158	VV	626	11969	0.18%	0.012%
208	16.182	16.158	16.214	VV	2075	31951	0.48%	0.033%
209	16.246	16.214	16.291	VV	1440	26009	0.39%	0.027%
210	16.309	16.291	16.341	VV	267	5028	0.07%	0.005%
211	16.385	16.341	16.415	PV	326	7149	0.11%	0.007%
212	16.483	16.415	16.511	PV	390	9921	0.15%	0.010%
213	16.564	16.511	16.609	VV	7903	174569	2.60%	0.179%
214	16.630	16.609	16.641	VV	1483	27133	0.40%	0.028%
215	16.664	16.641	16.707	VV	3420	69319	1.03%	0.071%
216	16.738	16.707	16.781	VV	2756	56219	0.84%	0.058%
217	16.828	16.781	16.841	VV	683	19646	0.29%	0.020%
218	16.870	16.841	16.909	VV	683	20710	0.31%	0.021%
219	17.010	16.909	17.027	VV	1026	39546	0.59%	0.040%
220	17.130	17.027	17.154	VV	4546	138887	2.07%	0.142%
221	17.172	17.154	17.190	VV	1967	35966	0.54%	0.037%
222	17.210	17.190	17.249	VV	2291	55609	0.83%	0.057%
223	17.332	17.249	17.340	VV	1314	64307	0.96%	0.066%
224	17.372	17.340	17.392	VV	1562	43523	0.65%	0.045%
225	17.466	17.392	17.478	VV	2099	88267	1.31%	0.090%
226	17.510	17.478	17.532	VV	4509	111922	1.67%	0.114%
227	17.542	17.532	17.554	VV	3332	42242	0.63%	0.043%
228	17.580	17.554	17.634	VV	10054	227014	3.38%	0.232%
229	17.665	17.634	17.723	VV	3393	157105	2.34%	0.161%
230	17.787	17.723	17.821	VV	3236	172410	2.57%	0.176%
231	18.018	17.821	18.048	VV	9597	616925	9.18%	0.631%
232	18.108	18.048	18.130	VV	9104	311619	4.64%	0.319%
233	18.159	18.130	18.178	VV	8100	204235	3.04%	0.209%
234	18.191	18.178	18.226	VV	7201	203567	3.03%	0.208%
235	18.247	18.226	18.274	VV	7230	201763	3.00%	0.206%
236	18.339	18.274	18.355	VV	9469	377211	5.61%	0.386%
237	18.387	18.355	18.414	VV	13776	402445	5.99%	0.412%
238	18.440	18.414	18.478	VV	18334	479326	7.13%	0.490%
239	18.526	18.478	18.558	VV	11509	489618	7.28%	0.501%
240	18.699	18.558	18.759	VV	12310	1296301	19.29%	1.326%
241	18.849	18.759	18.907	VV	17178	1164829	17.33%	1.191%
242	18.950	18.907	18.973	VV	18064	591166	8.80%	0.605%
243	19.008	18.973	19.041	VV	14829	585542	8.71%	0.599%
244	19.134	19.041	19.144	VV	16192	920890	13.70%	0.942%
245	19.212	19.144	19.229	VV	21751	927457	13.80%	0.949%
246	19.246	19.229	19.300	VV	22318	879178	13.08%	0.899%

					rters			
247	19.375	19.300	19.432	VV	22255	1624846	24.18%	1.662%
248	19.449	19.432	19.457	VV	20425	297212	4.42%	0.304%
249	19.543	19.457	19.571	VV	22961	1515968	22.56%	1.551%
250	19.632	19.571	19.647	VV	26198	1092881	16.26%	1.118%
251	19.664	19.647	19.679	VV	25784	479741	7.14%	0.491%
252	19.707	19.679	19.726	VV	27377	739582	11.00%	0.756%
253	19.743	19.726	19.764	VV	27543	616200	9.17%	0.630%
254	19.869	19.764	19.878	VV	29366	1864811	27.75%	1.907%
255	19.928	19.878	19.944	VV	31437	1203138	17.90%	1.231%
256	19.981	19.944	20.023	VV	37899	1636244	24.35%	1.674%
257	20.043	20.023	20.074	VV	34851	1037022	15.43%	1.061%
258	20.097	20.074	20.107	VV	33342	650708	9.68%	0.666%
259	20.162	20.107	20.180	VV	34802	1489899	22.17%	1.524%
260	20.249	20.180	20.259	VV	37254	1705451	25.38%	1.744%
261	20.278	20.259	20.294	VV	38346	780169	11.61%	0.798%
262	20.372	20.294	20.395	VV	42693	2424069	36.07%	2.479%
263	20.635	20.395	20.645	VV	48625	6720929	100.00%	6.874%
264	20.727	20.645	20.744	VV	51440	2950328	43.90%	3.018%
265	20.771	20.744	20.781	VV	51747	1139200	16.95%	1.165%
266	20.901	20.781	20.911	VV	53843	4106282	61.10%	4.200%
267	20.917	20.911	20.979	VV	53656	2178090	32.41%	2.228%
268	21.019	20.979	21.037	VV	52867	1838928	27.36%	1.881%
269	21.102	21.037	21.125	VV	54506	2803392	41.71%	2.867%
270	21.165	21.125	21.221	VV	53740	3072784	45.72%	3.143%
271	21.238	21.221	21.271	VV	52947	1579762	23.51%	1.616%
272	21.287	21.271	21.356	VV	52389	2631916	39.16%	2.692%
273	21.377	21.356	21.414	VV	50787	1763486	26.24%	1.804%
274	21.450	21.414	21.460	VV	50979	1391206	20.70%	1.423%
275	21.521	21.460	21.531	VV	51509	2185861	32.52%	2.236%
276	21.572	21.531	21.654	VV	51836	3790735	56.40%	3.877%
277	21.716	21.654	21.732	VV	50593	2330403	34.67%	2.384%
278	21.746	21.732	21.758	VV	50517	790371	11.76%	0.808%
279	21.773	21.758	21.796	VV	50359	1158770	17.24%	1.185%
280	21.845	21.796	21.973	VV	50306	5233405	77.87%	5.353%
281	21.997	21.973	22.024	VV	48202	1466402	21.82%	1.500%
282	22.110	22.024	22.231	VV	49106	5985911	89.06%	6.123%
283	22.240	22.231	22.301	VBA	46567	2001887	29.79%	2.048%
					Sum of corrected areas:		97766763	

Aliphatic EPH 091024.M Tue Sep 17 02:47:58 2024