

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091824AL\
Data File : FE050170.D
Signal(s) : FID1B.ch
Acq On : 18 Sep 2024 13:07
Sample : P4087-11
Misc :
ALS Vial : 7 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	3.257	3.204	3.324	BV	127	3152	0.04%	0.009%
2	3.332	3.324	3.352	PV	72	875	0.01%	0.002%
3	3.358	3.352	3.371	VV	123	619	0.01%	0.002%
4	3.384	3.371	3.428	VV	88	2108	0.03%	0.006%
5	3.432	3.428	3.491	VV	137	2587	0.04%	0.007%
6	3.501	3.491	3.518	PV	69	727	0.01%	0.002%
7	3.579	3.518	3.598	VV	175	3536	0.05%	0.010%
8	3.611	3.598	3.623	VV	142	1410	0.02%	0.004%
9	3.630	3.623	3.652	VV	67	972	0.01%	0.003%
10	3.689	3.652	3.724	PV	163	3813	0.05%	0.011%
11	3.741	3.724	3.837	VV	1470	19338	0.27%	0.055%
12	3.860	3.837	3.919	VV	820	13071	0.18%	0.037%
13	3.942	3.919	3.978	VV	302	5033	0.07%	0.014%
14	3.984	3.978	4.034	VV	91	1793	0.02%	0.005%
15	4.045	4.034	4.075	PV	86	1100	0.02%	0.003%
16	4.155	4.075	4.221	VV	222	12042	0.17%	0.034%
17	4.241	4.221	4.254	VV	206	3352	0.05%	0.010%
18	4.259	4.254	4.266	VV	184	1108	0.02%	0.003%
19	4.270	4.266	4.305	VV	192	3481	0.05%	0.010%
20	4.313	4.305	4.363	VV	117	3633	0.05%	0.010%
21	4.373	4.363	4.386	VV	151	1073	0.01%	0.003%
22	4.399	4.386	4.428	VV	101	1670	0.02%	0.005%
23	4.442	4.428	4.454	VV	56	880	0.01%	0.002%
24	4.466	4.454	4.489	PV	96	1108	0.02%	0.003%
25	4.511	4.489	4.582	VV	283	5650	0.08%	0.016%
26	4.593	4.582	4.655	VV	89	3158	0.04%	0.009%
27	4.681	4.655	4.721	VV	582	8796	0.12%	0.025%
28	4.731	4.721	4.790	VV	133	3116	0.04%	0.009%
29	4.804	4.790	4.824	VV	124	1170	0.02%	0.003%
30	4.832	4.824	4.851	VV	126	1275	0.02%	0.004%
31	4.862	4.851	4.895	VV	91	1651	0.02%	0.005%
32	4.913	4.895	4.984	VV	113	4093	0.06%	0.012%
33	4.994	4.984	5.002	VV	121	920	0.01%	0.003%
34	5.008	5.002	5.048	VV	96	1513	0.02%	0.004%
35	5.065	5.048	5.104	VV	99	2466	0.03%	0.007%
36	5.121	5.104	5.145	VV	168	2086	0.03%	0.006%

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37	5.171	5.145	5.194	PV	325	3931	0.05%	0.011%
38	5.210	5.194	5.233	VV	959	9413	0.13%	0.027%
39	5.274	5.233	5.319	VV	450	7499	0.10%	0.021%
40	5.347	5.319	5.401	VV	151	3863	0.05%	0.011%
41	5.418	5.401	5.444	VV	281	2948	0.04%	0.008%
42	5.465	5.444	5.581	VV	774	17259	0.24%	0.049%
43	5.609	5.581	5.629	VV	159	2009	0.03%	0.006%
44	5.637	5.629	5.654	PV	50	491	0.01%	0.001%
45	5.692	5.654	5.734	PV	596	17948	0.25%	0.051%
46	5.749	5.734	5.808	VV	676	15097	0.21%	0.043%
47	5.816	5.808	5.891	VV	233	7772	0.11%	0.022%
48	5.918	5.891	5.961	VV	317	6785	0.09%	0.019%
49	5.969	5.961	6.000	VV	180	2903	0.04%	0.008%
50	6.019	6.000	6.083	VV	252	5966	0.08%	0.017%
51	6.108	6.083	6.142	VV	97	2536	0.04%	0.007%
52	6.188	6.142	6.201	PV	142	3131	0.04%	0.009%
53	6.234	6.201	6.257	VV	579	12075	0.17%	0.034%
54	6.270	6.257	6.325	VV	384	11318	0.16%	0.032%
55	6.336	6.325	6.354	VV	247	3992	0.06%	0.011%
56	6.384	6.354	6.433	VV	368	11445	0.16%	0.033%
57	6.449	6.433	6.464	VV	151	2254	0.03%	0.006%
58	6.485	6.464	6.500	VV	229	3461	0.05%	0.010%
59	6.527	6.500	6.604	VV	561	15193	0.21%	0.043%
60	6.680	6.604	6.715	VV	331	13789	0.19%	0.039%
61	6.788	6.715	6.874	VV	611	25873	0.36%	0.073%
62	6.895	6.874	6.951	VV	204	6498	0.09%	0.018%
63	6.962	6.951	7.084	VV	188	5944	0.08%	0.017%
64	7.090	7.084	7.134	VV	85	1043	0.01%	0.003%
65	7.197	7.134	7.279	PV	479	18935	0.26%	0.054%
66	7.289	7.279	7.330	VV	205	4412	0.06%	0.013%
67	7.357	7.330	7.384	VV	408	7953	0.11%	0.023%
68	7.398	7.384	7.411	VV	266	3428	0.05%	0.010%
69	7.426	7.411	7.438	VV	306	4101	0.06%	0.012%
70	7.481	7.438	7.511	VV	512	15117	0.21%	0.043%
71	7.523	7.511	7.551	VV	419	7916	0.11%	0.022%
72	7.563	7.551	7.606	VV	338	8970	0.12%	0.025%
73	7.625	7.606	7.678	VV	417	9492	0.13%	0.027%
74	7.699	7.678	7.738	VV	194	3995	0.06%	0.011%
75	7.781	7.738	7.833	VV	145	4661	0.06%	0.013%
76	7.843	7.833	7.863	VV	93	962	0.01%	0.003%
77	8.082	8.071	8.228	VV	2887	131684	1.82%	0.374%
78	8.244	8.228	8.377	VV	1224	56446	0.78%	0.160%
79	8.409	8.377	8.460	VV	806	29038	0.40%	0.082%
80	8.479	8.460	8.486	VV	780	10550	0.15%	0.030%
81	8.510	8.486	8.603	VV	1544	53838	0.74%	0.153%
82	8.623	8.603	8.698	VV	380	15467	0.21%	0.044%
83	8.707	8.698	8.723	VV	220	2720	0.04%	0.008%
84	8.744	8.723	8.790	VV	255	8285	0.11%	0.024%
85	8.985	8.974	9.031	VV	2574	74192	1.02%	0.211%
86	9.040	9.031	9.213	VV	1689	110573	1.53%	0.314%
87	9.245	9.213	9.302	VV	1499	50853	0.70%	0.144%
88	9.334	9.302	9.379	VV	1286	37489	0.52%	0.106%
89	9.397	9.379	9.461	VV	571	20911	0.29%	0.059%

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90	9.480	9.461	9.498	VV	368	7029	0.10%	0.020%
91	9.515	9.498	9.595	VV	373	15086	0.21%	0.043%
92	9.620	9.595	9.654	VV	212	6708	0.09%	0.019%
93	9.719	9.654	9.743	VV	702	25413	0.35%	0.072%
94	9.755	9.743	9.774	VV	411	6151	0.08%	0.017%
95	9.798	9.774	9.817	VV	386	7993	0.11%	0.023%
96	9.834	9.817	9.851	VV	331	5578	0.08%	0.016%
97	9.872	9.851	9.923	VV	1866	28796	0.40%	0.082%
98	9.948	9.923	9.964	VV	1093	13566	0.19%	0.039%
99	9.988	9.964	10.091	VV	101566	1371470	18.94%	3.896%
100	10.110	10.091	10.140	VV	2506	57077	0.79%	0.162%
101	10.159	10.140	10.207	VV	1861	49031	0.68%	0.139%
102	10.223	10.207	10.261	VV	947	24933	0.34%	0.071%
103	10.279	10.261	10.374	VV	673	29828	0.41%	0.085%
104	10.381	10.374	10.404	VV	373	5753	0.08%	0.016%
105	10.415	10.404	10.428	VV	305	3950	0.05%	0.011%
106	10.458	10.428	10.542	VV	22654	302364	4.18%	0.859%
107	10.558	10.542	10.617	VV	704	25125	0.35%	0.071%
108	10.635	10.617	10.658	VV	470	9839	0.14%	0.028%
109	10.665	10.658	10.709	VV	381	9463	0.13%	0.027%
110	10.733	10.709	10.751	VV	884	15500	0.21%	0.044%
111	10.770	10.751	10.797	VV	717	16709	0.23%	0.047%
112	10.816	10.797	10.830	VV	829	13677	0.19%	0.039%
113	10.851	10.830	10.908	VV	1259	30193	0.42%	0.086%
114	10.922	10.908	10.935	VV	507	7259	0.10%	0.021%
115	10.955	10.935	10.971	VV	659	11339	0.16%	0.032%
116	10.984	10.971	11.051	VV	537	14471	0.20%	0.041%
117	11.068	11.051	11.095	VV	391	7654	0.11%	0.022%
118	11.106	11.095	11.119	VV	257	3017	0.04%	0.009%
119	11.150	11.119	11.211	VV	566	21735	0.30%	0.062%
120	11.224	11.211	11.260	VV	616	11112	0.15%	0.032%
121	11.274	11.260	11.283	VV	221	2623	0.04%	0.007%
122	11.303	11.283	11.371	VV	371	11974	0.17%	0.034%
123	11.381	11.371	11.401	VV	185	2008	0.03%	0.006%
124	11.419	11.401	11.428	PV	117	1151	0.02%	0.003%
125	11.437	11.428	11.458	VV	126	1422	0.02%	0.004%
126	11.486	11.458	11.509	VV	1303	15917	0.22%	0.045%
127	11.555	11.509	11.611	VV	1343	26158	0.36%	0.074%
128	11.635	11.611	11.684	VV	976	17880	0.25%	0.051%
129	11.718	11.684	11.735	VV	844	11035	0.15%	0.031%
130	11.749	11.735	11.774	VV	541	6461	0.09%	0.018%
131	11.798	11.774	11.806	PV	58	864	0.01%	0.002%
132	11.876	11.806	11.959	VV	675242	7241906	100.00%	20.572%
133	11.976	11.959	12.001	VV	1240	24979	0.34%	0.071%
134	12.007	12.001	12.026	VV	927	10973	0.15%	0.031%
135	12.040	12.026	12.089	VV	733	13567	0.19%	0.039%
136	12.112	12.089	12.134	VV	291	4844	0.07%	0.014%
137	12.156	12.134	12.186	VV	369	7386	0.10%	0.021%
138	12.221	12.186	12.290	VV	857	23307	0.32%	0.066%
139	12.318	12.290	12.361	VV	980	16396	0.23%	0.047%
140	12.382	12.361	12.401	VV	261	3786	0.05%	0.011%
141	12.428	12.401	12.448	PV	916	12043	0.17%	0.034%

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142	12.477	12.448	12.527	VV	30772	404249	5.58%	1.148%
143	12.546	12.527	12.564	VV	2959	44969	0.62%	0.128%
144	12.577	12.564	12.628	VV	1913	49457	0.68%	0.140%
145	12.646	12.628	12.658	VV	871	13897	0.19%	0.039%
146	12.691	12.658	12.723	VV	1031	32344	0.45%	0.092%
147	12.740	12.723	12.765	VV	1040	15411	0.21%	0.044%
148	12.794	12.765	12.824	VV	1193	23914	0.33%	0.068%
149	12.856	12.824	12.905	VV	1946	41762	0.58%	0.119%
150	12.941	12.905	13.001	VV	5636	102122	1.41%	0.290%
151	13.006	13.001	13.026	VV	332	3461	0.05%	0.010%
152	13.033	13.026	13.048	VV	183	1680	0.02%	0.005%
153	13.069	13.048	13.089	VV	621	7798	0.11%	0.022%
154	13.120	13.089	13.164	VV	322	8345	0.12%	0.024%
155	13.188	13.164	13.205	PV	283	4529	0.06%	0.013%
156	13.228	13.205	13.238	VV	408	5445	0.08%	0.015%
157	13.310	13.238	13.401	VV	496510	5886762	81.29%	16.723%
158	13.421	13.401	13.454	VV	1270	29337	0.41%	0.083%
159	13.473	13.454	13.488	VV	1374	19555	0.27%	0.056%
160	13.505	13.488	13.535	VV	1109	23679	0.33%	0.067%
161	13.550	13.535	13.576	VV	706	13893	0.19%	0.039%
162	13.605	13.576	13.621	VV	681	14990	0.21%	0.043%
163	13.639	13.621	13.662	VV	1023	16817	0.23%	0.048%
164	13.707	13.662	13.781	VV	3549	80715	1.11%	0.229%
165	13.806	13.781	13.854	VV	634	20949	0.29%	0.060%
166	13.884	13.854	13.896	VV	854	15582	0.22%	0.044%
167	13.908	13.896	13.941	VV	840	17800	0.25%	0.051%
168	13.972	13.941	13.984	VV	726	15474	0.21%	0.044%
169	14.009	13.984	14.034	VV	1431	29325	0.40%	0.083%
170	14.058	14.034	14.077	VV	3049	45917	0.63%	0.130%
171	14.091	14.077	14.135	VV	1453	35380	0.49%	0.101%
172	14.182	14.135	14.242	VV	8860	156557	2.16%	0.445%
173	14.287	14.242	14.334	VV	1523	61564	0.85%	0.175%
174	14.352	14.334	14.374	VV	1334	27765	0.38%	0.079%
175	14.384	14.374	14.394	VV	1100	12589	0.17%	0.036%
176	14.460	14.394	14.476	VV	2596	88473	1.22%	0.251%
177	14.495	14.476	14.520	VV	2915	59632	0.82%	0.169%
178	14.573	14.520	14.593	VV	1834	73165	1.01%	0.208%
179	14.619	14.593	14.641	VV	3677	70162	0.97%	0.199%
180	14.687	14.641	14.708	VV	2395	81859	1.13%	0.233%
181	14.724	14.708	14.736	VV	2561	40013	0.55%	0.114%
182	14.742	14.736	14.800	VV	2386	81638	1.13%	0.232%
183	14.820	14.800	14.840	VV	2102	46345	0.64%	0.132%
184	14.904	14.840	14.951	VV	2650	147465	2.04%	0.419%
185	15.002	14.951	15.084	VV	2564	179018	2.47%	0.509%
186	15.121	15.084	15.138	VV	2837	81152	1.12%	0.231%
187	15.160	15.138	15.184	VV	4526	90730	1.25%	0.258%
188	15.208	15.184	15.246	VV	4240	110786	1.53%	0.315%
189	15.271	15.246	15.291	VV	2379	62093	0.86%	0.176%
190	15.301	15.291	15.331	VV	2291	50643	0.70%	0.144%
191	15.353	15.331	15.382	VV	2272	64432	0.89%	0.183%
192	15.405	15.382	15.435	VV	2072	63554	0.88%	0.181%
193	15.454	15.435	15.484	VV	2074	58139	0.80%	0.165%
194	15.543	15.484	15.658	VV	22591	624496	8.62%	1.774%

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195	15.679	15.658	15.721	VV	4238	109846	1.52%	0.312%
196	15.749	15.721	15.793	VV	6106	131307	1.81%	0.373%
197	15.811	15.793	15.874	VV	1471	60208	0.83%	0.171%
198	15.895	15.874	15.922	VV	1051	29017	0.40%	0.082%
199	15.938	15.922	15.961	VV	1050	22756	0.31%	0.065%
200	15.996	15.961	16.038	VV	1200	43088	0.59%	0.122%
201	16.069	16.038	16.111	VV	1194	41324	0.57%	0.117%
202	16.141	16.111	16.153	VV	881	20454	0.28%	0.058%
203	16.179	16.153	16.224	VV	3065	57049	0.79%	0.162%
204	16.245	16.224	16.291	VV	814	20114	0.28%	0.057%
205	16.314	16.291	16.348	VV	366	8124	0.11%	0.023%
206	16.366	16.348	16.397	VV	447	8719	0.12%	0.025%
207	16.407	16.397	16.448	VV	136	2248	0.03%	0.006%
208	16.470	16.448	16.505	PV	292	5078	0.07%	0.014%
209	16.522	16.505	16.538	VV	438	6003	0.08%	0.017%
210	16.566	16.538	16.604	VV	1384	32311	0.45%	0.092%
211	16.627	16.604	16.637	VV	1096	15439	0.21%	0.044%
212	16.661	16.637	16.697	VV	3047	44855	0.62%	0.127%
213	16.743	16.697	16.779	VV	1700	29693	0.41%	0.084%
214	16.805	16.779	16.844	VV	1122	23626	0.33%	0.067%
215	16.858	16.844	16.881	VV	534	8029	0.11%	0.023%
216	16.891	16.881	16.927	VV	266	3621	0.05%	0.010%
217	17.011	16.927	17.027	PV	221	9084	0.13%	0.026%
218	17.128	17.027	17.153	VV	6262	106872	1.48%	0.304%
219	17.176	17.153	17.198	VV	3586	52342	0.72%	0.149%
220	17.208	17.198	17.231	VV	821	10899	0.15%	0.031%
221	17.284	17.231	17.300	VV	386	7994	0.11%	0.023%
222	17.321	17.300	17.341	VV	266	5084	0.07%	0.014%
223	17.370	17.341	17.394	VV	273	6030	0.08%	0.017%
224	17.464	17.394	17.487	VV	1420	23081	0.32%	0.066%
225	17.507	17.487	17.547	VV	758	21760	0.30%	0.062%
226	17.577	17.547	17.632	VV	6569	104095	1.44%	0.296%
227	17.665	17.632	17.711	VV	895	16601	0.23%	0.047%
228	17.714	17.711	17.734	VV	225	1120	0.02%	0.003%
229	17.788	17.734	17.815	PV	295	5232	0.07%	0.015%
230	17.852	17.815	17.880	PV	192	3816	0.05%	0.011%
231	17.907	17.880	17.918	PV	197	2493	0.03%	0.007%
232	17.976	17.918	17.991	VV	1752	32122	0.44%	0.091%
233	18.015	17.991	18.049	VV	8383	121054	1.67%	0.344%
234	18.106	18.049	18.136	VV	4249	71206	0.98%	0.202%
235	18.160	18.136	18.177	VV	863	15320	0.21%	0.044%
236	18.194	18.177	18.211	VV	629	10616	0.15%	0.030%
237	18.243	18.211	18.268	VV	1098	18298	0.25%	0.052%
238	18.287	18.268	18.299	VV	262	2305	0.03%	0.007%
239	18.336	18.299	18.354	PV	2514	37931	0.52%	0.108%
240	18.383	18.354	18.413	VV	6075	136834	1.89%	0.389%
241	18.437	18.413	18.474	VV	8854	150126	2.07%	0.426%
242	18.496	18.474	18.510	VV	779	14988	0.21%	0.043%
243	18.537	18.510	18.558	VV	1063	21932	0.30%	0.062%
244	18.729	18.558	18.764	VV	638	49253	0.68%	0.140%
245	18.844	18.764	18.901	VV	8570	156846	2.17%	0.446%
246	18.948	18.901	18.984	VV	3263	60392	0.83%	0.172%

					rters			
247	19.004	18.984	19.036	VV	612	11487	0.16%	0.033%
248	19.124	19.036	19.144	VV	260	3867	0.05%	0.011%
249	19.244	19.144	19.292	PV	8279	186731	2.58%	0.530%
250	19.398	19.292	19.418	VV	1732	98173	1.36%	0.279%
251	19.445	19.418	19.468	VV	2054	49343	0.68%	0.140%
252	19.491	19.468	19.514	VV	1635	41154	0.57%	0.117%
253	19.539	19.514	19.568	VV	1694	41128	0.57%	0.117%
254	19.629	19.568	19.661	VV	7221	142852	1.97%	0.406%
255	19.695	19.661	19.718	VV	3463	62509	0.86%	0.178%
256	19.742	19.718	19.766	VV	2341	50887	0.70%	0.145%
257	19.807	19.766	19.835	VV	2973	84282	1.16%	0.239%
258	19.919	19.835	19.944	VV	3755	191626	2.65%	0.544%
259	20.000	19.944	20.031	VV	10026	299780	4.14%	0.852%
260	20.041	20.031	20.049	VV	4437	48063	0.66%	0.137%
261	20.111	20.049	20.120	VV	5162	200932	2.77%	0.571%
262	20.215	20.120	20.225	VV	5857	332669	4.59%	0.945%
263	20.251	20.225	20.264	VV	6881	148327	2.05%	0.421%
264	20.370	20.264	20.399	VV	13819	721899	9.97%	2.051%
265	20.414	20.399	20.426	VV	9179	149031	2.06%	0.423%
266	20.529	20.426	20.554	VV	12612	764338	10.55%	2.171%
267	20.723	20.554	20.756	VV	16215	1455398	20.10%	4.134%
268	20.830	20.756	20.860	VV	13967	833571	11.51%	2.368%
269	20.879	20.860	20.928	VV	13368	523685	7.23%	1.488%
270	21.052	20.928	21.064	VV	12920	1014053	14.00%	2.881%
271	21.095	21.064	21.136	VV	15889	611439	8.44%	1.737%
272	21.148	21.136	21.201	VV	13379	499822	6.90%	1.420%
273	21.226	21.201	21.303	VV	12358	724189	10.00%	2.057%
274	21.338	21.303	21.399	VV	11282	622748	8.60%	1.769%
275	21.410	21.399	21.441	VV	10081	247359	3.42%	0.703%
276	21.510	21.441	21.671	VV	11127	1271313	17.55%	3.611%
277	21.704	21.671	21.728	VV	6784	229991	3.18%	0.653%
278	21.855	21.728	21.939	VV	7319	842781	11.64%	2.394%
279	21.989	21.939	22.034	VV	6579	321291	4.44%	0.913%
280	22.053	22.034	22.083	VV	4839	134656	1.86%	0.383%
281	22.094	22.083	22.214	VV	4207	211051	2.91%	0.600%
282	22.230	22.214	22.281	VV	790	19936	0.28%	0.057%
					Sum of corrected areas:		35202127	

Aliphatic EPH 091024.M Thu Sep 19 02:03:20 2024