

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052124AL\
 Data File : FE048310.D
 Signal(s) : FID1B.ch
 Acq On : 21 May 2024 17:03
 Sample : P2539-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.201	3.138	3.281	BV	421	5110	0.06%	0.003%
2	3.291	3.281	3.314	PV	123	1144	0.01%	0.001%
3	3.342	3.314	3.436	VV	359057	3527352	42.25%	1.936%
4	3.451	3.436	3.471	VV	166	3105	0.04%	0.002%
5	3.487	3.471	3.548	VV	389	6649	0.08%	0.004%
6	3.556	3.548	3.568	VV	175	1327	0.02%	0.001%
7	3.577	3.568	3.612	VV	185	2516	0.03%	0.001%
8	3.622	3.612	3.643	PV	149	1816	0.02%	0.001%
9	3.656	3.643	3.667	VV	253	2394	0.03%	0.001%
10	3.690	3.667	3.702	VV	371	5669	0.07%	0.003%
11	3.714	3.702	3.770	VV	328	4809	0.06%	0.003%
12	3.785	3.770	3.801	PV	201	2278	0.03%	0.001%
13	3.815	3.801	3.901	VV	436	5759	0.07%	0.003%
14	3.909	3.901	3.914	PV	55	356	0.00%	0.000%
15	3.928	3.914	4.001	VBA	322	-1554	-0.02%	-0.001%
16	4.023	4.001	4.048	BV	118	258	0.00%	0.000%
17	4.056	4.048	4.116	VV	55	1193	0.01%	0.001%
18	4.130	4.116	4.157	PV	307	4017	0.05%	0.002%
19	4.173	4.157	4.222	VV	404	7250	0.09%	0.004%
20	4.235	4.222	4.249	VV	247	2652	0.03%	0.001%
21	4.256	4.249	4.284	VV	211	3744	0.04%	0.002%
22	4.317	4.284	4.444	VV	2017	45944	0.55%	0.025%
23	4.477	4.444	4.504	PV	289	7975	0.10%	0.004%
24	4.524	4.504	4.553	VV	290	6915	0.08%	0.004%
25	4.593	4.553	4.612	VV	408834	3957738	47.40%	2.173%
26	4.631	4.612	4.732	VV	438171	4216424	50.50%	2.315%
27	4.750	4.732	4.800	VV	746	17667	0.21%	0.010%
28	4.820	4.800	4.860	VV	426	10089	0.12%	0.006%
29	4.874	4.860	4.891	VV	321	5053	0.06%	0.003%
30	4.901	4.891	4.934	VV	354	5752	0.07%	0.003%
31	4.955	4.934	4.967	VV	269	4149	0.05%	0.002%

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32	4.980	4.967	4.998	VV	267	3679	0.04%	0.002%
33	5.007	4.998	5.032	VV	228	3295	0.04%	0.002%
34	5.042	5.032	5.049	VV	195	1749	0.02%	0.001%
35	5.054	5.049	5.076	VV	240	2336	0.03%	0.001%
36	5.095	5.076	5.119	VV	279	4635	0.06%	0.003%
37	5.127	5.119	5.228	VV	140	5237	0.06%	0.003%
38	5.248	5.228	5.269	VV	210	3047	0.04%	0.002%
39	5.292	5.269	5.332	PV	306	6262	0.07%	0.003%
40	5.345	5.332	5.361	VV	107	1102	0.01%	0.001%
41	5.377	5.361	5.398	VV	278	2599	0.03%	0.001%
42	5.406	5.398	5.485	VV	109	1761	0.02%	0.001%
43	5.496	5.485	5.518	VV	84	746	0.01%	0.000%
44	5.534	5.518	5.587	PV	302	4549	0.05%	0.002%
45	5.604	5.587	5.702	VV	107	2973	0.04%	0.002%
46	5.726	5.702	5.746	PV	1234	12335	0.15%	0.007%
47	5.765	5.746	5.814	VV	1304	19331	0.23%	0.011%
48	5.835	5.814	5.863	VV	292	4769	0.06%	0.003%
49	5.871	5.863	5.890	VV	133	1362	0.02%	0.001%
50	5.918	5.890	5.948	VV	204	3479	0.04%	0.002%
51	5.973	5.948	6.006	VV	117	2566	0.03%	0.001%
52	6.018	6.006	6.029	VV	117	1111	0.01%	0.001%
53	6.043	6.029	6.091	VV	132	3424	0.04%	0.002%
54	6.102	6.091	6.115	VV	127	1376	0.02%	0.001%
55	6.127	6.115	6.137	VV	138	1105	0.01%	0.001%
56	6.162	6.137	6.191	PV	179	3084	0.04%	0.002%
57	6.202	6.191	6.232	VV	76	1437	0.02%	0.001%
58	6.248	6.232	6.257	PV	66	852	0.01%	0.000%
59	6.298	6.257	6.354	VV	440372	4325657	51.81%	2.375%
60	6.369	6.354	6.452	VV	6963	150328	1.80%	0.083%
61	6.465	6.452	6.577	VV	1083	51608	0.62%	0.028%
62	6.595	6.577	6.635	VV	839	19184	0.23%	0.011%
63	6.644	6.635	6.671	VV	436	7875	0.09%	0.004%
64	6.678	6.671	6.728	VV	346	10496	0.13%	0.006%
65	6.757	6.728	6.817	VV	398965	3996320	47.87%	2.194%
66	6.835	6.817	6.861	VV	1139	18750	0.22%	0.010%
67	6.881	6.861	7.031	VV	8279	119348	1.43%	0.066%
68	7.043	7.031	7.068	VV	292	4429	0.05%	0.002%
69	7.082	7.068	7.135	VV	248	5012	0.06%	0.003%
70	7.172	7.135	7.217	VV	357	8430	0.10%	0.005%
71	7.243	7.217	7.273	VV	1621	21620	0.26%	0.012%
72	7.298	7.273	7.354	VV	2848	33967	0.41%	0.019%
73	7.394	7.354	7.514	VV	426069	4460753	53.43%	2.449%
74	7.531	7.514	7.561	VV	1555	30302	0.36%	0.017%
75	7.592	7.561	7.608	VV	1119	23290	0.28%	0.013%
76	7.618	7.608	7.658	VV	775	14878	0.18%	0.008%
77	7.675	7.658	7.684	VV	584	8576	0.10%	0.005%
78	7.703	7.684	7.734	VV	1600	22027	0.26%	0.012%
79	7.743	7.734	7.752	VV	246	2463	0.03%	0.001%

80	7.762	7.752	7.782	VV	300	4048	0.05%	0.002%
81	7.796	7.782	7.812	VV	231	2827	0.03%	0.002%
82	7.825	7.812	7.861	VV	107	2781	0.03%	0.002%
83	7.878	7.861	7.914	VV	385	5680	0.07%	0.003%
84	7.927	7.914	7.953	VV	198	2536	0.03%	0.001%
85	8.159	8.148	8.257	VV	1457	44164	0.53%	0.024%
86	8.277	8.257	8.303	VV	900	14260	0.17%	0.008%
87	8.334	8.303	8.373	VV	711	16541	0.20%	0.009%
88	8.404	8.373	8.441	VV	500	9496	0.11%	0.005%
89	8.489	8.441	8.497	VV	422	9042	0.11%	0.005%
90	8.510	8.497	8.528	VV	623	8718	0.10%	0.005%
91	8.541	8.528	8.554	VV	468	6124	0.07%	0.003%
92	8.587	8.554	8.668	VV	413731	4306651	51.58%	2.364%
93	8.697	8.668	8.801	VV	435129	4530694	54.27%	2.487%
94	8.811	8.801	8.862	VV	1184	26031	0.31%	0.014%
95	8.997	8.968	9.099	VV	456272	4648642	55.68%	2.552%
96	9.122	9.099	9.159	VV	1990	45286	0.54%	0.025%
97	9.182	9.159	9.222	VV	770	24455	0.29%	0.013%
98	9.234	9.222	9.251	VV	700	10456	0.13%	0.006%
99	9.270	9.251	9.296	VV	1587	23572	0.28%	0.013%
100	9.319	9.296	9.375	VV	862	26729	0.32%	0.015%
101	9.411	9.375	9.429	VV	4219	54425	0.65%	0.030%
102	9.465	9.429	9.531	VV	4597	103711	1.24%	0.057%
103	9.562	9.531	9.581	VV	447	7877	0.09%	0.004%
104	9.596	9.581	9.627	VV	485	7318	0.09%	0.004%
105	9.647	9.627	9.662	VV	416	4423	0.05%	0.002%
106	9.701	9.662	9.719	VV	505	8159	0.10%	0.004%
107	9.738	9.719	9.754	VV	795	9951	0.12%	0.005%
108	9.785	9.754	9.900	VV	404533	4523159	54.18%	2.483%
109	9.927	9.900	9.948	VV	1630	38287	0.46%	0.021%
110	9.971	9.948	9.986	VV	4547	58362	0.70%	0.032%
111	9.998	9.986	10.071	VV	3169	60596	0.73%	0.033%
112	10.127	10.071	10.161	VV	1132	37576	0.45%	0.021%
113	10.194	10.161	10.283	VV	419193	4645200	55.64%	2.550%
114	10.295	10.283	10.340	VV	793	16352	0.20%	0.009%
115	10.368	10.340	10.428	VV	415	12474	0.15%	0.007%
116	10.470	10.428	10.504	VV	480	8890	0.11%	0.005%
117	10.534	10.504	10.553	VV	597	10024	0.12%	0.006%
118	10.581	10.553	10.613	VV	1931	29260	0.35%	0.016%
119	10.635	10.613	10.650	VV	691	10311	0.12%	0.006%
120	10.669	10.650	10.691	VV	792	12193	0.15%	0.007%
121	10.719	10.691	10.760	VV	622	13265	0.16%	0.007%
122	10.781	10.760	10.795	PV	334	4586	0.05%	0.003%
123	10.804	10.795	10.819	VV	321	3831	0.05%	0.002%
124	10.842	10.819	10.874	VV	701	14820	0.18%	0.008%
125	10.931	10.874	10.971	VV	5062	78130	0.94%	0.043%
126	10.998	10.971	11.048	VV	5443	91947	1.10%	0.050%

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127	11.056	11.048	11.105	VV	521	8521	0.10%	0.005%
128	11.192	11.105	11.237	VV	378235	4374268	52.39%	2.401%
129	11.267	11.237	11.417	VV	374700	4539116	54.37%	2.492%
130	11.438	11.417	11.465	VV	3956	68332	0.82%	0.038%
131	11.486	11.465	11.538	VV	1639	55317	0.66%	0.030%
132	11.565	11.538	11.597	VV	1314	37779	0.45%	0.021%
133	11.636	11.597	11.696	VV	407907	4770069	57.13%	2.619%
134	11.723	11.696	11.773	VV	2764	68511	0.82%	0.038%
135	11.794	11.773	11.814	VV	848	15252	0.18%	0.008%
136	11.831	11.814	11.861	VV	626	13330	0.16%	0.007%
137	11.895	11.861	11.915	VV	985	19801	0.24%	0.011%
138	11.958	11.915	12.009	VV	490846	5310533	63.61%	2.915%
139	12.025	12.009	12.054	VV	1628	30944	0.37%	0.017%
140	12.065	12.054	12.076	VV	877	10637	0.13%	0.006%
141	12.111	12.076	12.129	VV	1373	33290	0.40%	0.018%
142	12.142	12.129	12.158	VV	1069	14027	0.17%	0.008%
143	12.171	12.158	12.214	VV	1140	18658	0.22%	0.010%
144	12.241	12.214	12.260	VV	352	6067	0.07%	0.003%
145	12.303	12.260	12.336	VV	4123	63211	0.76%	0.035%
146	12.357	12.336	12.374	VV	880	12822	0.15%	0.007%
147	12.395	12.374	12.441	VV	2019	35459	0.42%	0.019%
148	12.464	12.441	12.509	VV	666	14194	0.17%	0.008%
149	12.549	12.509	12.616	VV	29933	348646	4.18%	0.191%
150	12.637	12.616	12.697	VV	1566	34814	0.42%	0.019%
151	12.716	12.697	12.742	VV	591	11547	0.14%	0.006%
152	12.768	12.742	12.820	VV	1734	28745	0.34%	0.016%
153	12.891	12.820	12.908	PV	918	19392	0.23%	0.011%
154	12.946	12.908	12.981	VV	397466	4758657	57.00%	2.612%
155	13.012	12.981	13.164	VV	370985	4440760	53.19%	2.438%
156	13.195	13.164	13.273	VV	5383	108476	1.30%	0.060%
157	13.311	13.273	13.349	VV	372195	4366622	52.30%	2.397%
158	13.391	13.349	13.491	VV	356125	4496320	53.86%	2.468%
159	13.502	13.491	13.520	VV	1593	24296	0.29%	0.013%
160	13.557	13.520	13.608	VV	380237	4641088	55.59%	2.548%
161	13.614	13.608	13.691	VV	1659	53026	0.64%	0.029%
162	13.704	13.691	13.725	VV	619	10873	0.13%	0.006%
163	13.781	13.725	13.846	VV	5361	100781	1.21%	0.055%
164	13.900	13.846	13.918	VV	1573	32453	0.39%	0.018%
165	13.931	13.918	13.954	VV	768	12865	0.15%	0.007%
166	13.984	13.954	13.995	VV	1161	17367	0.21%	0.010%
167	14.005	13.995	14.025	VV	992	13632	0.16%	0.007%
168	14.044	14.025	14.068	VV	761	13744	0.16%	0.008%
169	14.091	14.068	14.106	VV	1051	15511	0.19%	0.009%
170	14.143	14.106	14.208	VV	371399	4588238	54.96%	2.519%
171	14.214	14.208	14.253	VV	815	13125	0.16%	0.007%
172	14.274	14.253	14.294	VV	309	5409	0.06%	0.003%
173	14.319	14.294	14.343	VV	1251	17321	0.21%	0.010%
174	14.359	14.343	14.411	VV	387	10426	0.12%	0.006%

175	14.433	14.411	14.449	VV	144	2768	0.03%	0.002%
176	14.503	14.449	14.517	PV	251	5139	0.06%	0.003%
177	14.541	14.517	14.554	VV	779	12095	0.14%	0.007%
178	14.576	14.554	14.621	VV	1188	26689	0.32%	0.015%
179	14.640	14.621	14.681	VV	497	10698	0.13%	0.006%
180	14.706	14.681	14.731	VV	2758	41812	0.50%	0.023%
181	14.761	14.731	14.850	VV	12915	214963	2.57%	0.118%
182	14.873	14.850	14.895	VV	1107	15386	0.18%	0.008%
183	14.925	14.895	14.981	VV	766	19512	0.23%	0.011%
184	14.994	14.981	15.030	VV	222	3093	0.04%	0.002%
185	15.072	15.030	15.080	PV	149	3617	0.04%	0.002%
186	15.100	15.080	15.120	VV	293	4325	0.05%	0.002%
187	15.133	15.120	15.149	PV	256	1868	0.02%	0.001%
188	15.189	15.149	15.208	VV	255535	3251422	38.94%	1.785%
189	15.241	15.208	15.334	VV	420989	8348854	100.00%	4.583%
190	15.345	15.334	15.398	VV	5619	165731	1.99%	0.091%
191	15.409	15.398	15.475	VV	3291	123862	1.48%	0.068%
192	15.492	15.475	15.578	VV	2200	108570	1.30%	0.060%
193	15.629	15.578	15.735	VV	16418	425581	5.10%	0.234%
194	15.764	15.735	15.804	VV	3427	87554	1.05%	0.048%
195	15.838	15.804	15.881	VV	5877	108676	1.30%	0.060%
196	15.894	15.881	15.922	VV	962	18818	0.23%	0.010%
197	15.942	15.922	15.971	VV	650	16427	0.20%	0.009%
198	16.018	15.971	16.058	VV	954	34694	0.42%	0.019%
199	16.094	16.058	16.128	VV	678	20127	0.24%	0.011%
200	16.151	16.128	16.201	VV	831	23070	0.28%	0.013%
201	16.266	16.201	16.315	VV	346503	4573798	54.78%	2.511%
202	16.325	16.315	16.349	VV	625	9769	0.12%	0.005%
203	16.367	16.349	16.383	VV	299	4488	0.05%	0.002%
204	16.399	16.383	16.412	VV	199	2523	0.03%	0.001%
205	16.460	16.412	16.508	PV	497	14568	0.17%	0.008%
206	16.560	16.508	16.588	PV	1110	24447	0.29%	0.013%
207	16.650	16.588	16.688	VV	1923	46155	0.55%	0.025%
208	16.744	16.688	16.759	VV	222509	2989636	35.81%	1.641%
209	16.775	16.759	16.861	VV	236451	3387593	40.58%	1.860%
210	16.870	16.861	16.974	VV	6935	312222	3.74%	0.171%
211	16.992	16.974	17.018	VV	3352	78793	0.94%	0.043%
212	17.063	17.018	17.084	VV	4483	122465	1.47%	0.067%
213	17.123	17.084	17.177	VV	176689	2609544	31.26%	1.433%
214	17.214	17.177	17.247	VV	335534	4806629	57.57%	2.639%
215	17.260	17.247	17.378	VV	9434	328935	3.94%	0.181%
216	17.402	17.378	17.415	VV	2527	53246	0.64%	0.029%
217	17.464	17.415	17.508	VV	2221	115085	1.38%	0.063%
218	17.542	17.508	17.567	VV	1954	63455	0.76%	0.035%
219	17.594	17.567	17.618	VV	2482	64138	0.77%	0.035%
220	17.659	17.618	17.691	VV	4615	107269	1.28%	0.059%
221	17.703	17.691	17.721	VV	1307	19427	0.23%	0.011%

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222	17.743	17.721	17.761	VV	1655	30251	0.36%	0.017%
223	17.780	17.761	17.808	VV	1551	32292	0.39%	0.018%
224	17.842	17.808	17.864	VV	1018	24393	0.29%	0.013%
225	17.895	17.864	17.916	VV	502	11759	0.14%	0.006%
226	17.991	17.916	18.027	PV	3664	75905	0.91%	0.042%
227	18.101	18.027	18.141	VV	337930	4700699	56.30%	2.581%
228	18.150	18.141	18.163	VV	1013	11736	0.14%	0.006%
229	18.187	18.163	18.214	VV	2008	35503	0.43%	0.019%
230	18.251	18.214	18.267	VV	1905	33513	0.40%	0.018%
231	18.277	18.267	18.313	VV	951	19184	0.23%	0.011%
232	18.335	18.313	18.355	VV	639	11326	0.14%	0.006%
233	18.426	18.355	18.438	VV	1766	31297	0.37%	0.017%
234	18.492	18.438	18.511	VV	144466	2178435	26.09%	1.196%
235	18.529	18.511	18.600	VV	118656	2205878	26.42%	1.211%
236	18.618	18.600	18.703	VV	10338	434198	5.20%	0.238%
237	18.748	18.703	18.858	VV	169097	2997930	35.91%	1.646%
238	18.875	18.858	18.884	VV	6388	95799	1.15%	0.053%
239	18.932	18.884	18.985	VV	334604	5015501	60.07%	2.753%
240	19.031	18.985	19.064	VV	7107	255018	3.05%	0.140%
241	19.087	19.064	19.121	VV	5526	160551	1.92%	0.088%
242	19.133	19.121	19.151	VV	4320	73118	0.88%	0.040%
243	19.206	19.151	19.214	VV	4390	153823	1.84%	0.084%
244	19.253	19.214	19.266	VV	5156	139499	1.67%	0.077%
245	19.293	19.266	19.361	VV	10189	417116	5.00%	0.229%
246	19.370	19.361	19.399	VV	4919	99338	1.19%	0.055%
247	19.431	19.399	19.451	VV	4653	132131	1.58%	0.073%
248	19.486	19.451	19.497	VV	4595	117869	1.41%	0.065%
249	19.528	19.497	19.548	VV	5428	143043	1.71%	0.079%
250	19.612	19.548	19.648	VV	4687	259593	3.11%	0.143%
251	19.715	19.648	19.761	VV	324790	5072544	60.76%	2.785%
252	19.777	19.761	19.801	VV	6858	157088	1.88%	0.086%
253	19.822	19.801	19.851	VV	7399	199658	2.39%	0.110%
254	19.888	19.851	19.909	VV	7421	233001	2.79%	0.128%
255	19.935	19.909	19.945	VV	6588	139076	1.67%	0.076%
256	19.999	19.945	20.033	VV	7856	371651	4.45%	0.204%
257	20.081	20.033	20.113	VV	11949	432635	5.18%	0.238%
258	20.133	20.113	20.151	VV	8381	186207	2.23%	0.102%
259	20.174	20.151	20.205	VV	8395	262988	3.15%	0.144%
260	20.259	20.205	20.267	VV	9549	319842	3.83%	0.176%
261	20.354	20.267	20.388	VV	12276	768838	9.21%	0.422%
262	20.454	20.388	20.528	VV	337007	5661014	67.81%	3.108%
263	20.539	20.528	20.544	VV	12936	124065	1.49%	0.068%
264	20.610	20.544	20.650	VV	17474	949802	11.38%	0.521%
265	20.676	20.650	20.711	VV	14098	488419	5.85%	0.268%
266	20.718	20.711	20.727	VV	12675	120348	1.44%	0.066%
267	20.808	20.727	20.843	VV	17146	1012222	12.12%	0.556%
268	20.860	20.843	20.888	VV	14822	389292	4.66%	0.214%
269	20.915	20.888	20.954	VV	14114	541800	6.49%	0.297%

270	20.967	20.954	20.998	VV	rteres 13212	334140	4.00%	0.183%
271	21.099	20.998	21.108	VV	13422	840371	10.07%	0.461%
272	21.114	21.108	21.134	VV	13140	206046	2.47%	0.113%
273	21.192	21.134	21.317	VV	293831	6187165	74.11%	3.397%
274	21.340	21.317	21.363	VV	10635	285797	3.42%	0.157%
275	21.386	21.363	21.488	VV	10517	723662	8.67%	0.397%
276	21.508	21.488	21.550	VV	8492	299847	3.59%	0.165%
277	21.614	21.550	21.661	VV	8649	501348	6.00%	0.275%
278	21.701	21.661	21.712	VV	6616	198897	2.38%	0.109%
279	21.719	21.712	21.831	VV	6366	388690	4.66%	0.213%
280	21.845	21.831	21.864	VV	4532	88363	1.06%	0.049%
281	21.877	21.864	21.931	VV	4204	146756	1.76%	0.081%
282	21.944	21.931	21.984	VV	3019	82943	0.99%	0.046%
283	22.029	21.984	22.041	VV	2851	89206	1.07%	0.049%
284	22.112	22.041	22.289	VV	200673	4982264	59.68%	2.735%
Sum of corrected areas:						182151416		

Aliphatic EPH 042724.M Wed May 22 03:39:44 2024