

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112524AL\
 Data File : FE051445.D
 Signal(s) : FID1B.ch
 Acq On : 25 Nov 2024 21:18
 Sample : P4985-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.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	3.339	3.281	3.398	BV	210	6381	0.09%	0.012%
2	3.422	3.398	3.493	VV	12741	134704	1.94%	0.252%
3	3.510	3.493	3.586	VV	272	6221	0.09%	0.012%
4	3.609	3.586	3.621	PV	117	1545	0.02%	0.003%
5	3.635	3.621	3.658	VV	343	3991	0.06%	0.007%
6	3.678	3.658	3.698	VV	382	4533	0.07%	0.008%
7	3.716	3.698	3.803	VV	6862	92816	1.34%	0.173%
8	3.837	3.803	3.887	VV	3333	55056	0.79%	0.103%
9	3.911	3.887	4.155	VV	28869	327155	4.72%	0.611%
10	4.165	4.155	4.176	PV	72	649	0.01%	0.001%
11	4.225	4.176	4.251	VV	1143	21878	0.32%	0.041%
12	4.263	4.251	4.337	VV	802	19943	0.29%	0.037%
13	4.356	4.337	4.449	VV	466	12129	0.18%	0.023%
14	4.477	4.449	4.516	VV	333	6209	0.09%	0.012%
15	4.527	4.516	4.577	VV	130	2714	0.04%	0.005%
16	4.597	4.577	4.637	VV	319	3888	0.06%	0.007%
17	4.656	4.637	4.761	PV	405	9863	0.14%	0.018%
18	4.768	4.761	4.781	VV	78	1083	0.02%	0.002%
19	4.790	4.781	4.802	VV	134	1343	0.02%	0.003%
20	4.811	4.802	4.822	VV	169	1292	0.02%	0.002%
21	4.839	4.822	4.905	VV	144	4378	0.06%	0.008%
22	4.915	4.905	4.936	VV	117	1610	0.02%	0.003%
23	4.947	4.936	5.028	VV	211	3609	0.05%	0.007%
24	5.048	5.028	5.075	PV	111	1278	0.02%	0.002%
25	5.080	5.075	5.130	VV	113	1854	0.03%	0.003%
26	5.149	5.130	5.268	VV	129	7161	0.10%	0.013%
27	5.325	5.314	5.415	VV	71	3414	0.05%	0.006%
28	5.461	5.415	5.521	PV	289	8975	0.13%	0.017%
29	5.525	5.521	5.544	VV	133	1061	0.02%	0.002%
30	5.555	5.544	5.575	VV	136	1528	0.02%	0.003%
31	5.616	5.575	5.701	VV	163	4444	0.06%	0.008%
32	5.730	5.701	5.788	VV	157	4159	0.06%	0.008%
33	5.812	5.788	5.868	VV	224	6824	0.10%	0.013%
34	5.903	5.868	5.958	VV	264	9379	0.14%	0.018%
35	5.978	5.958	6.061	VV	180	5743	0.08%	0.011%
36	6.086	6.061	6.125	VV	125	2232	0.03%	0.004%

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37	6.136	6.125	6.177	PV	98	1337	0.02%	0.002%
38	6.234	6.177	6.262	VV	240	7835	0.11%	0.015%
39	6.274	6.262	6.336	VV	169	5468	0.08%	0.010%
40	6.358	6.336	6.398	VV	634	9739	0.14%	0.018%
41	6.417	6.398	6.501	VV	177	7895	0.11%	0.015%
42	6.548	6.501	6.582	VV	303	8805	0.13%	0.016%
43	6.644	6.582	6.691	VV	294	9111	0.13%	0.017%
44	6.695	6.691	6.734	VV	115	1702	0.02%	0.003%
45	6.745	6.734	6.783	VV	127	1009	0.01%	0.002%
46	6.801	6.783	6.837	VV	122	1908	0.03%	0.004%
47	6.847	6.837	6.881	PV	111	1480	0.02%	0.003%
48	6.890	6.881	6.905	VV	91	973	0.01%	0.002%
49	6.935	6.905	6.944	VV	163	2736	0.04%	0.005%
50	6.962	6.944	7.025	VV	197	4675	0.07%	0.009%
51	7.031	7.025	7.085	VV	79	2371	0.03%	0.004%
52	7.091	7.085	7.098	VV	111	497	0.01%	0.001%
53	7.144	7.098	7.191	PV	164	5717	0.08%	0.011%
54	7.264	7.191	7.275	VV	259	9187	0.13%	0.017%
55	7.283	7.275	7.309	VV	262	4182	0.06%	0.008%
56	7.331	7.309	7.347	VV	317	5474	0.08%	0.010%
57	7.366	7.347	7.401	VV	333	6459	0.09%	0.012%
58	7.414	7.401	7.425	VV	142	1595	0.02%	0.003%
59	7.428	7.425	7.436	VV	126	649	0.01%	0.001%
60	7.454	7.436	7.472	VV	128	1898	0.03%	0.004%
61	7.507	7.472	7.523	VV	171	3032	0.04%	0.006%
62	7.550	7.523	7.566	VV	191	3694	0.05%	0.007%
63	7.590	7.566	7.668	VV	608	11081	0.16%	0.021%
64	7.720	7.668	7.735	VV	156	2585	0.04%	0.005%
65	7.760	7.735	7.785	VV	143	2115	0.03%	0.004%
66	7.791	7.785	7.799	VV	96	530	0.01%	0.001%
67	7.809	7.799	7.843	PV	112	1376	0.02%	0.003%
68	8.285	8.275	8.325	VV	874	22696	0.33%	0.042%
69	8.334	8.325	8.361	VV	670	13054	0.19%	0.024%
70	8.380	8.361	8.441	VV	696	28258	0.41%	0.053%
71	8.471	8.441	8.682	VV	1139	55363	0.80%	0.103%
72	8.691	8.682	8.768	VV	207	7121	0.10%	0.013%
73	9.155	9.151	9.190	VV	1220	24981	0.36%	0.047%
74	9.213	9.190	9.268	VV	1429	50145	0.72%	0.094%
75	9.296	9.268	9.451	VV	1685	78794	1.14%	0.147%
76	9.487	9.451	9.525	VV	475	17154	0.25%	0.032%
77	9.528	9.525	9.567	VV	369	6782	0.10%	0.013%
78	9.582	9.567	9.615	VV	284	7002	0.10%	0.013%
79	9.637	9.615	9.645	VV	269	3954	0.06%	0.007%
80	9.707	9.645	9.738	VV	427	18863	0.27%	0.035%
81	9.749	9.738	9.783	VV	355	7640	0.11%	0.014%
82	9.803	9.783	9.821	VV	353	5931	0.09%	0.011%
83	9.834	9.821	9.843	VV	205	2198	0.03%	0.004%
84	9.860	9.843	9.885	VV	270	3837	0.06%	0.007%
85	9.891	9.885	9.901	VV	100	993	0.01%	0.002%
86	9.916	9.901	9.936	VV	469	5326	0.08%	0.010%
87	9.976	9.936	10.057	VV	11129	292994	4.23%	0.547%
88	10.075	10.057	10.188	VV	2887	93311	1.35%	0.174%
89	10.197	10.188	10.231	VV	578	12322	0.18%	0.023%

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90	10.247	10.231	10.338	VV	442	16303	0.24%	0.030%
91	10.357	10.338	10.381	VV	204	3803	0.05%	0.007%
92	10.421	10.381	10.437	VV	386	8232	0.12%	0.015%
93	10.463	10.437	10.497	VV	777	15336	0.22%	0.029%
94	10.512	10.497	10.531	VV	287	4473	0.06%	0.008%
95	10.552	10.531	10.580	VV	406	8025	0.12%	0.015%
96	10.603	10.580	10.631	VV	312	6462	0.09%	0.012%
97	10.651	10.631	10.662	VV	147	2318	0.03%	0.004%
98	10.668	10.662	10.676	VV	108	741	0.01%	0.001%
99	10.702	10.676	10.718	VV	140	2565	0.04%	0.005%
100	10.739	10.718	10.765	VV	285	4939	0.07%	0.009%
101	10.814	10.765	10.858	VV	1682	31281	0.45%	0.058%
102	10.884	10.858	10.921	VV	776	15471	0.22%	0.029%
103	10.928	10.921	10.995	VV	274	6286	0.09%	0.012%
104	11.035	10.995	11.052	VV	194	4086	0.06%	0.008%
105	11.074	11.052	11.084	PV	88	1106	0.02%	0.002%
106	11.133	11.084	11.190	VV	885	28352	0.41%	0.053%
107	11.205	11.190	11.215	VV	504	7146	0.10%	0.013%
108	11.221	11.215	11.251	VV	458	6761	0.10%	0.013%
109	11.267	11.251	11.307	VV	308	7217	0.10%	0.013%
110	11.320	11.307	11.355	VV	229	3670	0.05%	0.007%
111	11.385	11.355	11.393	VV	128	1550	0.02%	0.003%
112	11.408	11.393	11.428	VV	127	1596	0.02%	0.003%
113	11.450	11.428	11.479	VV	589	9191	0.13%	0.017%
114	11.517	11.479	11.558	VV	1863	28818	0.42%	0.054%
115	11.605	11.558	11.665	VV	877	18654	0.27%	0.035%
116	11.688	11.665	11.701	VV	324	3971	0.06%	0.007%
117	11.716	11.701	11.747	VV	231	2965	0.04%	0.006%
118	11.841	11.747	11.958	PV	650172	6927732	100.00%	12.944%
119	11.971	11.958	11.993	VV	1027	19106	0.28%	0.036%
120	12.009	11.993	12.103	VV	829	28075	0.41%	0.052%
121	12.125	12.103	12.142	VV	264	5113	0.07%	0.010%
122	12.185	12.142	12.215	VV	1748	25309	0.37%	0.047%
123	12.238	12.215	12.263	VV	256	5101	0.07%	0.010%
124	12.291	12.263	12.302	VV	496	6166	0.09%	0.012%
125	12.319	12.302	12.375	VV	409	9173	0.13%	0.017%
126	12.391	12.375	12.420	VV	194	2940	0.04%	0.005%
127	12.449	12.420	12.581	VV	63900	929208	13.41%	1.736%
128	12.590	12.581	12.620	VV	1007	18192	0.26%	0.034%
129	12.638	12.620	12.682	VV	830	22242	0.32%	0.042%
130	12.693	12.682	12.717	VV	431	6919	0.10%	0.013%
131	12.757	12.717	12.774	VV	491	12615	0.18%	0.024%
132	12.824	12.774	12.866	VV	1902	42123	0.61%	0.079%
133	12.896	12.866	12.909	VV	1058	16964	0.24%	0.032%
134	12.933	12.909	13.018	VV	1377	37310	0.54%	0.070%
135	13.024	13.018	13.048	PV	112	831	0.01%	0.002%
136	13.093	13.048	13.163	VV	751	22797	0.33%	0.043%
137	13.184	13.163	13.198	PV	33	743	0.01%	0.001%
138	13.226	13.198	13.237	VV	1605	22409	0.32%	0.042%
139	13.274	13.237	13.385	VV	480423	5781480	83.45%	10.803%
140	13.403	13.385	13.417	VV	882	15004	0.22%	0.028%
141	13.435	13.417	13.466	VV	1558	26574	0.38%	0.050%

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142	13.491	13.466	13.508	VV	648	13644	0.20%	0.025%
143	13.534	13.508	13.558	VV	1157	26109	0.38%	0.049%
144	13.570	13.558	13.650	VV	854	30772	0.44%	0.057%
145	13.680	13.650	13.785	VV	9147	182371	2.63%	0.341%
146	13.809	13.785	13.824	VV	537	11827	0.17%	0.022%
147	13.845	13.824	13.868	VV	636	13136	0.19%	0.025%
148	13.876	13.868	13.915	VV	423	7096	0.10%	0.013%
149	13.976	13.915	13.998	VV	908	18987	0.27%	0.035%
150	14.021	13.998	14.048	VV	1570	23141	0.33%	0.043%
151	14.087	14.048	14.115	VV	449	13732	0.20%	0.026%
152	14.148	14.115	14.221	VV	379	14007	0.20%	0.026%
153	14.246	14.221	14.265	PV	203	3701	0.05%	0.007%
154	14.287	14.265	14.304	VV	222	3282	0.05%	0.006%
155	14.318	14.304	14.335	VV	147	1396	0.02%	0.003%
156	14.389	14.335	14.410	PV	176	3197	0.05%	0.006%
157	14.457	14.410	14.488	VV	1458	34645	0.50%	0.065%
158	14.528	14.488	14.557	VV	335	6862	0.10%	0.013%
159	14.582	14.557	14.608	PV	2031	24830	0.36%	0.046%
160	14.647	14.608	14.670	VV	528	10719	0.15%	0.020%
161	14.692	14.670	14.711	VV	394	6968	0.10%	0.013%
162	14.740	14.711	14.766	VV	296	7441	0.11%	0.014%
163	14.796	14.766	14.813	VV	354	6672	0.10%	0.012%
164	14.837	14.813	14.893	VV	527	13465	0.19%	0.025%
165	14.904	14.893	14.914	PV	145	1371	0.02%	0.003%
166	15.000	14.914	15.045	VV	392	16087	0.23%	0.030%
167	15.122	15.045	15.150	PV	3694	64701	0.93%	0.121%
168	15.172	15.150	15.218	VV	1856	40133	0.58%	0.075%
169	15.245	15.218	15.291	VV	407	13128	0.19%	0.025%
170	15.322	15.291	15.363	VV	514	9850	0.14%	0.018%
171	15.428	15.363	15.451	PV	843	13174	0.19%	0.025%
172	15.461	15.451	15.470	VV	210	1668	0.02%	0.003%
173	15.524	15.470	15.611	VV	18740	441443	6.37%	0.825%
174	15.641	15.611	15.686	VV	4906	85486	1.23%	0.160%
175	15.711	15.686	15.748	VV	4993	66157	0.95%	0.124%
176	15.770	15.748	15.835	VV	1201	32208	0.46%	0.060%
177	15.912	15.835	15.941	VV	901	30548	0.44%	0.057%
178	15.965	15.941	15.990	VV	603	12608	0.18%	0.024%
179	16.047	15.990	16.088	VV	894	24636	0.36%	0.046%
180	16.142	16.088	16.190	VV	4902	71263	1.03%	0.133%
181	16.214	16.190	16.238	VV	444	6375	0.09%	0.012%
182	16.281	16.238	16.295	VV	253	3397	0.05%	0.006%
183	16.434	16.295	16.461	PV	968	19177	0.28%	0.036%
184	16.498	16.461	16.509	VV	260	5166	0.07%	0.010%
185	16.541	16.509	16.575	VV	1953	39999	0.58%	0.075%
186	16.623	16.575	16.654	VV	5075	74524	1.08%	0.139%
187	16.709	16.654	16.732	PV	2138	55075	0.79%	0.103%
188	16.772	16.732	16.876	VV	18077	343991	4.97%	0.643%
189	16.906	16.876	16.955	VV	6126	106130	1.53%	0.198%
190	17.013	16.955	17.039	VV	648	20363	0.29%	0.038%
191	17.091	17.039	17.119	VV	5297	86384	1.25%	0.161%
192	17.139	17.119	17.159	VV	1594	23143	0.33%	0.043%
193	17.174	17.159	17.194	VV	660	7631	0.11%	0.014%
194	17.490	17.194	17.513	PV	1988	61983	0.89%	0.116%

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195	17.541	17.513	17.568	VV	6528	107594	1.55%	0.201%
196	17.633	17.568	17.670	VV	1702	81884	1.18%	0.153%
197	17.732	17.670	17.781	VV	1197	54510	0.79%	0.102%
198	17.939	17.781	17.955	PV	3384	71280	1.03%	0.133%
199	17.975	17.955	18.001	VV	4952	83511	1.21%	0.156%
200	18.072	18.001	18.089	VV	2820	64764	0.93%	0.121%
201	18.116	18.089	18.129	VV	2462	48722	0.70%	0.091%
202	18.204	18.129	18.225	VV	2052	92229	1.33%	0.172%
203	18.255	18.225	18.265	VV	864	20467	0.30%	0.038%
204	18.297	18.265	18.321	VV	1736	29572	0.43%	0.055%
205	18.358	18.321	18.385	VV	10302	207712	3.00%	0.388%
206	18.398	18.385	18.435	VV	4924	80293	1.16%	0.150%
207	18.482	18.435	18.498	PV	1093	18725	0.27%	0.035%
208	18.718	18.498	18.728	VV	3301	97982	1.41%	0.183%
209	18.805	18.728	18.841	VV	7791	267160	3.86%	0.499%
210	18.851	18.841	18.861	VV	2221	25528	0.37%	0.048%
211	18.908	18.861	18.930	VV	3134	93329	1.35%	0.174%
212	18.966	18.930	18.978	VV	2218	55961	0.81%	0.105%
213	18.988	18.978	18.996	VV	1538	16783	0.24%	0.031%
214	19.188	18.996	19.255	VV	10658	664580	9.59%	1.242%
215	19.309	19.255	19.321	VV	3579	143727	2.07%	0.269%
216	19.593	19.321	19.635	VV	10445	1143757	16.51%	2.137%
217	19.659	19.635	19.682	VV	8041	197012	2.84%	0.368%
218	19.712	19.682	19.740	VV	8290	244315	3.53%	0.456%
219	19.774	19.740	19.791	VV	6943	191787	2.77%	0.358%
220	19.958	19.791	19.989	VV	16514	1319326	19.04%	2.465%
221	20.012	19.989	20.063	VV	13368	538615	7.77%	1.006%
222	20.090	20.063	20.105	VV	11693	277676	4.01%	0.519%
223	20.335	20.105	20.343	VV	30629	2756426	39.79%	5.150%
224	20.369	20.343	20.381	VV	31347	703850	10.16%	1.315%
225	20.400	20.381	20.419	VV	32132	708030	10.22%	1.323%
226	20.462	20.419	20.481	VV	33735	1209487	17.46%	2.260%
227	20.539	20.481	20.581	VV	35277	1944225	28.06%	3.633%
228	20.616	20.581	20.635	VV	34785	1095974	15.82%	2.048%
229	20.663	20.635	20.699	VV	33020	1248022	18.01%	2.332%
230	20.764	20.699	20.795	VV	36685	1999755	28.87%	3.736%
231	20.811	20.795	20.828	VV	34805	650879	9.40%	1.216%
232	20.904	20.828	20.924	VV	35234	1946748	28.10%	3.637%
233	20.975	20.924	21.037	VV	34708	2233489	32.24%	4.173%
234	21.170	21.037	21.241	VV	40065	4246666	61.30%	7.935%
235	21.266	21.241	21.428	VV	33080	2717731	39.23%	5.078%
236	21.516	21.428	21.546	VV	22079	1349037	19.47%	2.521%
237	21.607	21.546	21.663	VV	19252	1307542	18.87%	2.443%
238	21.678	21.663	21.691	VV	16139	265689	3.84%	0.496%
239	21.734	21.691	21.772	VV	15162	693302	10.01%	1.295%
240	21.907	21.772	22.024	VV	23875	2045708	29.53%	3.822%

Sum of corrected areas: 53519474

Aliphatic EPH 110724.M Tue Nov 26 04:00:56 2024