

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102924AL\
 Data File : FG014563.D
 Signal(s) : FID1A.ch
 Acq On : 29 Oct 2024 18:19
 Sample : P4594-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 102124.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.676	2.602	2.723	BV	530	10224	0.25%	0.046%
2	2.777	2.723	2.795	PV	1253	18918	0.47%	0.085%
3	2.806	2.795	2.817	VV	481	4987	0.12%	0.022%
4	2.833	2.817	2.922	VV	5316	83560	2.08%	0.375%
5	2.953	2.922	3.012	VV	631	28364	0.71%	0.127%
6	3.031	3.012	3.047	VV	762	12301	0.31%	0.055%
7	3.160	3.047	3.209	VV	6616	144989	3.61%	0.651%
8	3.232	3.209	3.255	VV	1722	39003	0.97%	0.175%
9	3.268	3.255	3.301	VV	1329	33169	0.82%	0.149%
10	3.321	3.301	3.377	VV	2122	62178	1.55%	0.279%
11	3.390	3.377	3.400	VV	1195	15566	0.39%	0.070%
12	3.454	3.400	3.482	VV	2743	75890	1.89%	0.341%
13	3.517	3.482	3.583	VV	37554	436166	10.85%	1.958%
14	3.625	3.583	3.662	VV	2021	70698	1.76%	0.317%
15	3.694	3.662	3.755	VV	7105	178419	4.44%	0.801%
16	3.773	3.755	3.784	VV	3518	42951	1.07%	0.193%
17	3.805	3.784	3.899	VV	41219	463997	11.54%	2.082%
18	3.920	3.899	3.962	VV	27576	284152	7.07%	1.275%
19	4.005	3.962	4.035	VV	111500	1074619	26.73%	4.823%
20	4.048	4.035	4.079	VV	2179	43806	1.09%	0.197%
21	4.115	4.079	4.143	VV	3336	68725	1.71%	0.308%
22	4.162	4.143	4.199	VV	2151	52073	1.30%	0.234%
23	4.209	4.199	4.269	VV	1395	53409	1.33%	0.240%
24	4.314	4.269	4.334	VV	9266	144130	3.58%	0.647%
25	4.350	4.334	4.422	VV	7064	130754	3.25%	0.587%
26	4.447	4.422	4.465	VV	5307	72623	1.81%	0.326%
27	4.474	4.465	4.515	VV	2028	44232	1.10%	0.199%
28	4.532	4.515	4.552	VV	1363	29065	0.72%	0.130%
29	4.562	4.552	4.575	VV	1302	18160	0.45%	0.082%
30	4.608	4.575	4.627	VV	1929	47838	1.19%	0.215%
31	4.654	4.627	4.673	VV	2152	46085	1.15%	0.207%
32	4.687	4.673	4.738	VV	1753	48944	1.22%	0.220%
33	4.758	4.738	4.785	VV	1506	30633	0.76%	0.137%
34	4.808	4.785	4.818	VV	905	17022	0.42%	0.076%
35	4.866	4.818	4.891	VV	1641	47926	1.19%	0.215%
36	4.910	4.891	4.932	VV	1075	24495	0.61%	0.110%

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37	4.968	4.932	5.105	VV	1109	106847	2.66%	0.480%
38	5.120	5.105	5.158	VV	1153	30957	0.77%	0.139%
39	5.179	5.158	5.211	VV	958	27761	0.69%	0.125%
40	5.228	5.211	5.301	VV	1259	46937	1.17%	0.211%
41	5.315	5.301	5.359	VV	850	24011	0.60%	0.108%
42	5.371	5.359	5.396	VV	726	14754	0.37%	0.066%
43	5.410	5.396	5.455	VV	675	21510	0.53%	0.097%
44	5.474	5.455	5.505	VV	658	17635	0.44%	0.079%
45	5.529	5.505	5.602	VV	1097	36250	0.90%	0.163%
46	5.617	5.602	5.666	VV	575	19492	0.48%	0.087%
47	5.681	5.666	5.702	VV	513	10348	0.26%	0.046%
48	5.762	5.702	5.819	VV	4351	70231	1.75%	0.315%
49	5.838	5.819	5.892	VV	657	21951	0.55%	0.099%
50	5.916	5.892	5.936	VV	630	13736	0.34%	0.062%
51	5.976	5.936	6.025	VV	582	27474	0.68%	0.123%
52	6.050	6.025	6.109	VV	574	24748	0.62%	0.111%
53	6.120	6.109	6.132	VV	527	6543	0.16%	0.029%
54	6.150	6.132	6.182	VV	952	18908	0.47%	0.085%
55	6.198	6.182	6.221	VV	566	11015	0.27%	0.049%
56	6.240	6.221	6.261	VV	536	11023	0.27%	0.049%
57	6.292	6.261	6.320	VV	1885	32687	0.81%	0.147%
58	6.329	6.320	6.345	VV	636	8929	0.22%	0.040%
59	6.403	6.345	6.414	VV	720	25404	0.63%	0.114%
60	6.470	6.414	6.501	VV	985	37045	0.92%	0.166%
61	6.528	6.501	6.575	VV	839	30313	0.75%	0.136%
62	6.593	6.575	6.609	VV	885	13699	0.34%	0.061%
63	6.640	6.609	6.682	VV	3040	47020	1.17%	0.211%
64	6.723	6.682	6.745	VV	428	14795	0.37%	0.066%
65	6.753	6.745	6.793	VV	479	11038	0.27%	0.050%
66	6.835	6.793	6.897	VV	2075	38055	0.95%	0.171%
67	6.912	6.897	6.947	VV	292	7841	0.20%	0.035%
68	6.961	6.947	6.975	VV	304	4048	0.10%	0.018%
69	7.020	6.975	7.028	VV	285	7720	0.19%	0.035%
70	7.039	7.028	7.053	VV	274	3853	0.10%	0.017%
71	7.075	7.053	7.102	VV	263	6545	0.16%	0.029%
72	7.115	7.102	7.144	VV	310	5964	0.15%	0.027%
73	7.160	7.144	7.175	VV	257	4451	0.11%	0.020%
74	7.240	7.175	7.275	VV	546	20840	0.52%	0.094%
75	7.290	7.275	7.303	VV	477	7281	0.18%	0.033%
76	7.338	7.303	7.371	VV	475	17252	0.43%	0.077%
77	7.387	7.371	7.422	VV	423	11550	0.29%	0.052%
78	7.449	7.422	7.545	VV	452	23839	0.59%	0.107%
79	7.569	7.545	7.629	VV	372	11800	0.29%	0.053%
80	7.655	7.629	7.679	VV	1868	10396	0.26%	0.047%
81	7.703	7.679	7.734	VV	409	8812	0.22%	0.040%
82	7.769	7.734	7.800	VV	322	8154	0.20%	0.037%
83	7.824	7.800	7.837	VV	282	4880	0.12%	0.022%
84	7.849	7.837	7.879	VV	268	4927	0.12%	0.022%
85	7.890	7.879	7.905	VV	188	2527	0.06%	0.011%
86	7.935	7.905	7.956	VV	227	5266	0.13%	0.024%
87	8.111	8.089	8.149	VV	625	17399	0.43%	0.078%
88	8.161	8.149	8.222	VV	678	14596	0.36%	0.066%
89	8.232	8.222	8.255	VV	214	3273	0.08%	0.015%

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90	8.275	8.255	8.312	VV	274	6546	0.16%	0.029%
91	8.341	8.312	8.389	VV	234	8791	0.22%	0.039%
92	8.407	8.389	8.425	VV	269	4812	0.12%	0.022%
93	8.440	8.425	8.459	VV	245	3913	0.10%	0.018%
94	8.491	8.459	8.553	VV	2236	32499	0.81%	0.146%
95	8.586	8.553	8.612	VV	994	15155	0.38%	0.068%
96	8.619	8.612	8.634	VV	274	3000	0.07%	0.013%
97	8.645	8.634	8.677	VV	305	5076	0.13%	0.023%
98	8.729	8.677	8.766	VV	580	17279	0.43%	0.078%
99	8.774	8.766	8.802	VV	276	4579	0.11%	0.021%
100	8.821	8.802	8.859	VV	315	7433	0.18%	0.033%
101	8.949	8.938	8.986	VV	494	8887	0.22%	0.040%
102	9.059	8.986	9.080	VV	572	16324	0.41%	0.073%
103	9.103	9.080	9.116	VV	314	5862	0.15%	0.026%
104	9.125	9.116	9.167	VV	331	5999	0.15%	0.027%
105	9.189	9.167	9.259	VV	263	7437	0.18%	0.033%
106	9.287	9.259	9.295	VV	135	2332	0.06%	0.010%
107	9.325	9.295	9.392	VV	471	12605	0.31%	0.057%
108	9.416	9.392	9.445	VV	556	8023	0.20%	0.036%
109	9.466	9.445	9.535	VV	235	5585	0.14%	0.025%
110	9.607	9.535	9.676	VV	301	9365	0.23%	0.042%
111	9.697	9.676	9.728	VV	92	1795	0.04%	0.008%
112	9.747	9.728	9.773	VV	318	5385	0.13%	0.024%
113	9.794	9.773	9.826	VV	323	6542	0.16%	0.029%
114	9.840	9.826	9.905	VV	209	6684	0.17%	0.030%
115	9.915	9.905	9.936	VV	159	2407	0.06%	0.011%
116	9.959	9.936	10.000	VV	211	5134	0.13%	0.023%
117	10.062	10.000	10.095	VV	17862	190753	4.74%	0.856%
118	10.116	10.095	10.169	VV	1297	19532	0.49%	0.088%
119	10.197	10.169	10.252	VV	370	7143	0.18%	0.032%
120	10.274	10.252	10.285	VV	155	2064	0.05%	0.009%
121	10.302	10.285	10.353	VV	140	3143	0.08%	0.014%
122	10.362	10.353	10.369	VV	73	571	0.01%	0.003%
123	10.389	10.369	10.422	VV	119	2439	0.06%	0.011%
124	10.428	10.422	10.439	VV	65	433	0.01%	0.002%
125	10.449	10.439	10.489	VV	67	1049	0.03%	0.005%
126	10.538	10.489	10.561	VV	890	10710	0.27%	0.048%
127	10.580	10.561	10.602	VV	136	1871	0.05%	0.008%
128	10.631	10.602	10.701	VV	139	4067	0.10%	0.018%
129	10.721	10.701	10.732	PV	135	1675	0.04%	0.008%
130	10.766	10.732	10.796	VV	164	4681	0.12%	0.021%
131	10.813	10.796	10.838	VV	120	2453	0.06%	0.011%
132	10.891	10.838	10.910	VV	756	12497	0.31%	0.056%
133	10.935	10.910	10.972	VV	485	9657	0.24%	0.043%
134	11.024	10.972	11.055	VV	395	10201	0.25%	0.046%
135	11.072	11.055	11.097	VV	242	3652	0.09%	0.016%
136	11.121	11.097	11.163	PV	139	2959	0.07%	0.013%
137	11.182	11.163	11.202	VV	128	2473	0.06%	0.011%
138	11.229	11.202	11.267	VV	356	9984	0.25%	0.045%
139	11.276	11.267	11.305	VV	227	4494	0.11%	0.020%
140	11.319	11.305	11.355	VV	291	6522	0.16%	0.029%
141	11.385	11.355	11.409	VV	223	4950	0.12%	0.022%

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142	11.414	11.409	11.444	VV	122	1883	0.05%	0.008%
143	11.466	11.444	11.520	VV	166	5238	0.13%	0.024%
144	11.532	11.520	11.544	VV	130	1496	0.04%	0.007%
145	11.573	11.544	11.597	VV	1164	15037	0.37%	0.067%
146	11.613	11.597	11.627	VV	399	5070	0.13%	0.023%
147	11.642	11.627	11.670	VV	407	5812	0.14%	0.026%
148	11.721	11.670	11.765	VV	530	10228	0.25%	0.046%
149	11.802	11.765	11.821	VV	290	4785	0.12%	0.021%
150	11.836	11.821	11.872	VV	214	3422	0.09%	0.015%
151	11.963	11.872	12.019	PV	373484	4020595	100.00%	18.045%
152	12.062	12.019	12.081	VV	786	14342	0.36%	0.064%
153	12.094	12.081	12.112	VV	516	7396	0.18%	0.033%
154	12.127	12.112	12.165	VV	612	8189	0.20%	0.037%
155	12.194	12.165	12.222	VV	100	1853	0.05%	0.008%
156	12.245	12.222	12.266	VV	64	1033	0.03%	0.005%
157	12.300	12.266	12.339	VV	549	10391	0.26%	0.047%
158	12.356	12.339	12.384	VV	184	3167	0.08%	0.014%
159	12.407	12.384	12.445	VV	379	8457	0.21%	0.038%
160	12.453	12.445	12.505	VV	198	4576	0.11%	0.021%
161	12.558	12.505	12.627	VV	36259	471710	11.73%	2.117%
162	12.642	12.627	12.705	VV	1154	35810	0.89%	0.161%
163	12.723	12.705	12.744	VV	492	9970	0.25%	0.045%
164	12.764	12.744	12.793	VV	539	11657	0.29%	0.052%
165	12.811	12.793	12.825	VV	312	4538	0.11%	0.020%
166	12.838	12.825	12.853	VV	242	3484	0.09%	0.016%
167	12.893	12.853	12.928	VV	586	12896	0.32%	0.058%
168	12.954	12.928	12.992	VV	704	12986	0.32%	0.058%
169	13.019	12.992	13.056	VV	1181	21864	0.54%	0.098%
170	13.075	13.056	13.125	VV	279	5822	0.14%	0.026%
171	13.138	13.125	13.149	VV	87	792	0.02%	0.004%
172	13.180	13.149	13.192	VV	262	3773	0.09%	0.017%
173	13.215	13.192	13.253	VV	324	8694	0.22%	0.039%
174	13.261	13.253	13.295	VV	168	2927	0.07%	0.013%
175	13.310	13.295	13.329	VV	407	4959	0.12%	0.022%
176	13.402	13.329	13.453	VV	282975	3270647	81.35%	14.679%
177	13.482	13.453	13.499	VV	179	3395	0.08%	0.015%
178	13.512	13.499	13.542	VV	196	2876	0.07%	0.013%
179	13.582	13.542	13.623	PV	576	19794	0.49%	0.089%
180	13.643	13.623	13.746	VV	576	25819	0.64%	0.116%
181	13.795	13.746	13.835	VV	6697	105775	2.63%	0.475%
182	13.846	13.835	13.945	VV	1031	29985	0.75%	0.135%
183	13.979	13.945	14.004	VV	1120	18535	0.46%	0.083%
184	14.018	14.004	14.062	VV	297	7445	0.19%	0.033%
185	14.106	14.062	14.130	VV	575	10949	0.27%	0.049%
186	14.156	14.130	14.205	VV	697	15742	0.39%	0.071%
187	14.212	14.205	14.231	VV	152	1874	0.05%	0.008%
188	14.249	14.231	14.259	VV	139	1641	0.04%	0.007%
189	14.275	14.259	14.322	VV	155	2791	0.07%	0.013%
190	14.393	14.322	14.495	PV	221	11164	0.28%	0.050%
191	14.512	14.495	14.525	VV	147	2089	0.05%	0.009%
192	14.571	14.525	14.615	VV	1624	41960	1.04%	0.188%
193	14.625	14.615	14.659	VV	164	3519	0.09%	0.016%
194	14.668	14.659	14.691	VV	117	1309	0.03%	0.006%

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195	14.717	14.691	14.735	VV	788	10589	0.26%	0.048%
196	14.747	14.735	14.763	VV	375	5177	0.13%	0.023%
197	14.784	14.763	14.804	VV	590	9105	0.23%	0.041%
198	14.818	14.804	14.862	VV	295	7117	0.18%	0.032%
199	14.876	14.862	14.908	VV	246	4475	0.11%	0.020%
200	14.918	14.908	14.932	VV	104	1054	0.03%	0.005%
201	14.963	14.932	14.974	VV	164	3144	0.08%	0.014%
202	14.980	14.974	15.018	VV	145	2425	0.06%	0.011%
203	15.139	15.018	15.177	VV	652	16105	0.40%	0.072%
204	15.258	15.177	15.277	PV	1021	23949	0.60%	0.107%
205	15.302	15.277	15.348	VV	4197	56088	1.40%	0.252%
206	15.358	15.348	15.381	VV	170	1996	0.05%	0.009%
207	15.396	15.381	15.420	VV	127	1107	0.03%	0.005%
208	15.454	15.420	15.479	PV	79	786	0.02%	0.004%
209	15.486	15.479	15.501	VV	29	274	0.01%	0.001%
210	15.554	15.501	15.581	VV	172	3110	0.08%	0.014%
211	15.594	15.581	15.601	VV	82	541	0.01%	0.002%
212	15.637	15.601	15.751	VV	17860	321350	7.99%	1.442%
213	15.782	15.751	15.819	VV	1520	34310	0.85%	0.154%
214	15.855	15.819	15.925	VV	2108	36040	0.90%	0.162%
215	15.935	15.925	16.045	VV	2098	8035	0.20%	0.036%
216	16.104	16.045	16.125	VV	139	5139	0.13%	0.023%
217	16.166	16.125	16.222	VV	429	12381	0.31%	0.056%
218	16.240	16.222	16.255	VV	169	2088	0.05%	0.009%
219	16.280	16.255	16.322	VV	1296	18338	0.46%	0.082%
220	16.342	16.322	16.377	PV	634	9100	0.23%	0.041%
221	16.398	16.377	16.407	VV	117	1561	0.04%	0.007%
222	16.429	16.407	16.452	VV	173	3190	0.08%	0.014%
223	16.478	16.452	16.509	VV	166	3535	0.09%	0.016%
224	16.519	16.509	16.535	VV	88	837	0.02%	0.004%
225	16.582	16.535	16.605	PV	147	3813	0.09%	0.017%
226	16.660	16.605	16.693	VV	1150	25830	0.64%	0.116%
227	16.725	16.693	16.742	VV	705	14329	0.36%	0.064%
228	16.764	16.742	16.795	VV	1505	22641	0.56%	0.102%
229	16.844	16.795	16.874	VV	2299	35776	0.89%	0.161%
230	16.907	16.874	16.937	VV	335	7295	0.18%	0.033%
231	16.964	16.937	16.981	VV	206	3708	0.09%	0.017%
232	17.001	16.981	17.022	VV	171	2010	0.05%	0.009%
233	17.061	17.022	17.085	PV	155	2507	0.06%	0.011%
234	17.138	17.085	17.152	PV	285	5979	0.15%	0.027%
235	17.230	17.152	17.254	VV	1556	30905	0.77%	0.139%
236	17.280	17.254	17.342	VV	3379	57327	1.43%	0.257%
237	17.515	17.342	17.539	VV	149	715	0.02%	0.003%
238	17.568	17.539	17.585	VV	414	6350	0.16%	0.029%
239	17.607	17.585	17.645	VV	570	12876	0.32%	0.058%
240	17.679	17.645	17.719	VV	2907	43180	1.07%	0.194%
241	17.765	17.719	17.815	PV	964	16815	0.42%	0.075%
242	17.826	17.815	17.836	VV	96	746	0.02%	0.003%
243	17.890	17.836	17.898	PV	212	6061	0.15%	0.027%
244	17.920	17.898	17.929	VV	140	2102	0.05%	0.009%
245	17.963	17.929	17.982	VV	161	3036	0.08%	0.014%
246	18.073	17.982	18.096	PV	2264	36804	0.92%	0.165%

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247	18.118	18.096	18.147	VV	1766	27107	0.67%	0.122%
248	18.208	18.147	18.253	VV	5476	77184	1.92%	0.346%
249	18.349	18.253	18.373	VV	561	10427	0.26%	0.047%
250	18.401	18.373	18.415	PV	207	2975	0.07%	0.013%
251	18.476	18.415	18.518	VV	7328	145014	3.61%	0.651%
252	18.542	18.518	18.592	VV	3102	55791	1.39%	0.250%
253	18.637	18.592	18.659	VV	609	10756	0.27%	0.048%
254	18.686	18.659	18.695	VV	123	1456	0.04%	0.007%
255	18.949	18.695	19.000	PV	2216	42239	1.05%	0.190%
256	19.050	19.000	19.082	PV	3639	57759	1.44%	0.259%
257	19.111	19.082	19.122	VV	408	8582	0.21%	0.039%
258	19.128	19.122	19.138	VV	224	1763	0.04%	0.008%
259	19.153	19.138	19.158	VV	126	1022	0.03%	0.005%
260	19.305	19.158	19.329	PV	2705	51779	1.29%	0.232%
261	19.352	19.329	19.393	VV	2228	51224	1.27%	0.230%
262	19.450	19.393	19.468	VV	528	17830	0.44%	0.080%
263	19.532	19.468	19.565	VV	451	17047	0.42%	0.077%
264	19.736	19.565	19.762	PV	1560	42847	1.07%	0.192%
265	19.800	19.762	19.810	VV	751	16997	0.42%	0.076%
266	19.844	19.810	19.872	VV	1780	40230	1.00%	0.181%
267	19.907	19.872	19.922	VV	1419	30850	0.77%	0.138%
268	20.107	19.922	20.131	VV	3131	205110	5.10%	0.921%
269	20.146	20.131	20.155	VV	2204	30534	0.76%	0.137%
270	20.330	20.155	20.359	VV	4518	362664	9.02%	1.628%
271	20.478	20.359	20.499	VV	5316	352800	8.77%	1.583%
272	20.639	20.499	20.649	VV	6127	486435	12.10%	2.183%
273	20.841	20.649	20.859	VV	8320	912298	22.69%	4.095%
274	21.162	20.859	21.172	VV	8707	1639736	40.78%	7.359%
275	21.225	21.172	21.271	VV	8844	503019	12.51%	2.258%
276	21.282	21.271	21.305	VV	7774	160383	3.99%	0.720%
277	21.313	21.305	21.319	VV	7540	61608	1.53%	0.277%
278	21.363	21.319	21.409	VV	7248	383555	9.54%	1.721%
279	21.456	21.409	21.482	VV	6395	279402	6.95%	1.254%
280	21.497	21.482	21.545	VV	6008	219895	5.47%	0.987%
281	21.575	21.545	21.615	VV	5510	223111	5.55%	1.001%
282	21.666	21.615	21.759	VV	5090	392782	9.77%	1.763%
283	21.828	21.759	21.846	VV	3161	174665	4.34%	0.784%
284	21.867	21.846	21.885	VV	2836	64873	1.61%	0.291%
285	21.896	21.885	21.902	VV	2546	25653	0.64%	0.115%
286	21.910	21.902	21.929	VV	2485	37814	0.94%	0.170%
287	22.024	21.929	22.049	VV	1755	136126	3.39%	0.611%
288	22.072	22.049	22.122	VV	1359	50853	1.26%	0.228%
289	22.159	22.122	22.205	VV	771	27041	0.67%	0.121%
Sum of corrected areas:					22280966			

Aliphatic EPH 102124.M Wed Oct 30 15:45:27 2024