

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102522AL\
 Data File : FC061920.D
 Signal(s) : FID1A.ch
 Acq On : 26 Oct 2022 01:02
 Sample : N5254-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.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	3.343	3.312	3.376	PV	783	13282	0.19%	0.017%
2	3.468	3.411	3.483	PV	865	18956	0.27%	0.024%
3	3.500	3.483	3.518	VV	1399	16668	0.24%	0.021%
4	3.537	3.518	3.570	VV	740	11851	0.17%	0.015%
5	3.612	3.594	3.626	VV	1213	15011	0.22%	0.019%
6	3.636	3.626	3.666	VV	1210	17099	0.25%	0.022%
7	3.732	3.666	3.767	VV	2917	76671	1.10%	0.097%
8	3.791	3.767	3.807	VV	1973	19954	0.29%	0.025%
9	3.831	3.807	3.871	VV	2932	34480	0.50%	0.043%
10	3.924	3.900	3.977	VV	1535	31016	0.45%	0.039%
11	3.998	3.977	4.018	VV	2784	30493	0.44%	0.038%
12	4.038	4.018	4.081	VV	4261	62963	0.91%	0.079%
13	4.092	4.081	4.140	VV	836	14882	0.21%	0.019%
14	4.178	4.140	4.204	PV	2180	30270	0.44%	0.038%
15	4.411	4.388	4.436	VV	2012	24297	0.35%	0.031%
16	4.456	4.436	4.472	VV	1570	15693	0.23%	0.020%
17	4.516	4.495	4.541	VV	1708	20935	0.30%	0.026%
18	4.561	4.541	4.580	VV	1377	14429	0.21%	0.018%
19	4.612	4.580	4.627	VV	922	13054	0.19%	0.016%
20	4.666	4.650	4.682	VV	1669	19046	0.27%	0.024%
21	4.700	4.682	4.728	VV	3341	36577	0.53%	0.046%
22	4.745	4.728	4.761	VV	1911	20380	0.29%	0.026%
23	4.783	4.761	4.810	VV	2351	29995	0.43%	0.038%
24	4.887	4.853	4.923	VV	759	16017	0.23%	0.020%
25	4.950	4.923	5.000	VV	55494	484612	6.97%	0.610%
26	5.026	5.000	5.042	VV	2025	23424	0.34%	0.029%
27	5.052	5.042	5.080	VV	864	13151	0.19%	0.017%
28	5.149	5.118	5.198	VV	2787	43701	0.63%	0.055%
29	5.263	5.235	5.288	VV	1424	21045	0.30%	0.026%
30	5.320	5.288	5.349	VV	697	16451	0.24%	0.021%
31	5.364	5.349	5.384	VV	1142	13805	0.20%	0.017%
32	5.450	5.417	5.466	PV	2237	26811	0.39%	0.034%
33	5.486	5.466	5.512	VV	1260	21128	0.30%	0.027%
34	5.657	5.611	5.668	VV	926	20354	0.29%	0.026%
35	5.727	5.691	5.739	VV	863	18078	0.26%	0.023%
36	5.806	5.770	5.831	VV	4169	51530	0.74%	0.065%

					rteres			
37	5.854	5.831	5.931	VV	4890	88955	1.28%	0.112%
38	5.998	5.931	6.075	VV	6296	121761	1.75%	0.153%
39	6.091	6.075	6.120	VV	616	10455	0.15%	0.013%
40	6.150	6.120	6.181	VV	1366	21371	0.31%	0.027%
41	6.273	6.261	6.328	VV	596	15484	0.22%	0.019%
42	6.345	6.328	6.395	VV	959	21547	0.31%	0.027%
43	6.429	6.395	6.451	VV	2235	26551	0.38%	0.033%
44	6.528	6.491	6.547	VV	586	12033	0.17%	0.015%
45	6.584	6.547	6.618	VV	12288	149083	2.14%	0.188%
46	6.729	6.689	6.784	VV	1418	37798	0.54%	0.048%
47	6.830	6.804	6.874	VV	709	17952	0.26%	0.023%
48	6.894	6.874	6.918	VV	3109	35232	0.51%	0.044%
49	6.946	6.918	6.975	VV	664	16847	0.24%	0.021%
50	7.053	7.007	7.076	VV	7410	88554	1.27%	0.111%
51	7.104	7.076	7.116	VV	2089	29293	0.42%	0.037%
52	7.132	7.116	7.164	VV	3743	45518	0.65%	0.057%
53	7.188	7.164	7.213	VV	8410	86648	1.25%	0.109%
54	7.227	7.213	7.248	VV	771	11667	0.17%	0.015%
55	7.356	7.323	7.384	VV	4953	65656	0.94%	0.083%
56	7.410	7.384	7.427	VV	978	16181	0.23%	0.020%
57	7.441	7.427	7.454	VV	934	11667	0.17%	0.015%
58	7.466	7.454	7.504	VV	751	15970	0.23%	0.020%
59	7.529	7.504	7.559	VV	891	18289	0.26%	0.023%
60	7.759	7.717	7.824	VV	4199	114713	1.65%	0.144%
61	7.839	7.824	7.864	VV	754	11134	0.16%	0.014%
62	7.886	7.864	7.902	VV	1565	18739	0.27%	0.024%
63	7.937	7.902	7.965	VV	2895	51821	0.75%	0.065%
64	8.004	7.991	8.015	VV	1021	11904	0.17%	0.015%
65	8.046	8.015	8.088	VV	4532	80014	1.15%	0.101%
66	8.109	8.088	8.131	VV	1166	21948	0.32%	0.028%
67	8.152	8.131	8.167	VV	8564	97624	1.40%	0.123%
68	8.179	8.167	8.199	VV	6346	66916	0.96%	0.084%
69	8.225	8.199	8.235	VV	4358	56651	0.81%	0.071%
70	8.242	8.235	8.281	VV	4063	48782	0.70%	0.061%
71	8.310	8.281	8.370	VV	4040	106418	1.53%	0.134%
72	8.389	8.370	8.409	VV	1501	20225	0.29%	0.025%
73	8.426	8.409	8.461	VV	1793	21947	0.32%	0.028%
74	8.582	8.567	8.606	VV	2097	30641	0.44%	0.039%
75	8.629	8.606	8.645	VV	1529	23175	0.33%	0.029%
76	8.682	8.645	8.734	VV	2838	84468	1.21%	0.106%
77	8.757	8.734	8.785	VV	6810	98399	1.42%	0.124%
78	8.817	8.785	8.831	VV	1012	19362	0.28%	0.024%
79	8.848	8.831	8.858	VV	1627	18498	0.27%	0.023%
80	8.870	8.858	8.885	VV	1774	21675	0.31%	0.027%
81	8.904	8.885	8.928	VV	3450	46552	0.67%	0.059%
82	8.943	8.928	8.980	VV	1102	28769	0.41%	0.036%
83	8.996	8.980	9.018	VV	1918	27431	0.39%	0.035%
84	9.042	9.018	9.063	VV	5793	80488	1.16%	0.101%
85	9.081	9.063	9.126	VV	3374	56782	0.82%	0.071%
86	9.171	9.126	9.180	PV	1263	16245	0.23%	0.020%
87	9.196	9.180	9.213	VV	3700	41746	0.60%	0.053%
88	9.227	9.213	9.266	VV	2530	33133	0.48%	0.042%
89	9.332	9.286	9.351	VV	4580	74662	1.07%	0.094%

					rteres			
90	9.369	9.351	9.394	VV	3917	47417	0.68%	0.060%
91	9.439	9.394	9.465	VV	2594	53451	0.77%	0.067%
92	9.494	9.465	9.541	VV	7013	110299	1.59%	0.139%
93	9.564	9.541	9.579	VV	964	14447	0.21%	0.018%
94	9.617	9.579	9.637	VV	1305	33550	0.48%	0.042%
95	9.690	9.671	9.713	VV	608	10662	0.15%	0.013%
96	9.737	9.713	9.771	VV	3582	58174	0.84%	0.073%
97	9.792	9.771	9.804	VV	1583	28392	0.41%	0.036%
98	9.830	9.804	9.878	VV	5033	115163	1.66%	0.145%
99	9.902	9.878	9.963	VV	3015	66232	0.95%	0.083%
100	9.997	9.963	10.054	PV	1054	27005	0.39%	0.034%
101	10.104	10.084	10.140	VV	2828	43980	0.63%	0.055%
102	10.158	10.140	10.183	VV	1528	18410	0.26%	0.023%
103	10.213	10.183	10.235	VV	2995	42989	0.62%	0.054%
104	10.263	10.235	10.281	VV	2808	54393	0.78%	0.068%
105	10.296	10.281	10.322	VV	2368	40949	0.59%	0.052%
106	10.339	10.322	10.361	VV	1258	19988	0.29%	0.025%
107	10.372	10.361	10.390	VV	796	10937	0.16%	0.014%
108	10.409	10.390	10.444	VV	1838	30155	0.43%	0.038%
109	10.467	10.444	10.500	VV	2610	48908	0.70%	0.062%
110	10.517	10.500	10.534	VV	1529	19852	0.29%	0.025%
111	10.583	10.534	10.601	VV	5285	110755	1.59%	0.139%
112	10.635	10.601	10.662	VV	8403	147066	2.12%	0.185%
113	10.681	10.662	10.697	VV	1132	20183	0.29%	0.025%
114	10.716	10.697	10.726	VV	2015	23905	0.34%	0.030%
115	10.740	10.726	10.767	VV	2442	38775	0.56%	0.049%
116	10.786	10.767	10.793	VV	2374	27159	0.39%	0.034%
117	10.815	10.793	10.858	VV	16774	232891	3.35%	0.293%
118	10.889	10.858	10.914	VV	2817	51511	0.74%	0.065%
119	10.951	10.914	10.974	VV	1500	35770	0.51%	0.045%
120	10.996	10.974	11.051	VV	1943	42600	0.61%	0.054%
121	11.103	11.081	11.146	VV	2490	42647	0.61%	0.054%
122	11.201	11.146	11.220	VV	1518	36468	0.52%	0.046%
123	11.269	11.220	11.302	VV	3958	109972	1.58%	0.138%
124	11.337	11.302	11.388	VV	3396	81543	1.17%	0.103%
125	11.416	11.388	11.431	PV	2218	28328	0.41%	0.036%
126	11.460	11.431	11.488	VV	6008	99833	1.44%	0.126%
127	11.515	11.488	11.554	VV	3311	77701	1.12%	0.098%
128	11.587	11.554	11.633	VV	520717	5715043	82.20%	7.196%
129	11.649	11.633	11.668	VV	7247	87776	1.26%	0.111%
130	11.687	11.668	11.721	VV	5298	102038	1.47%	0.128%
131	11.731	11.721	11.747	VV	2447	31468	0.45%	0.040%
132	11.767	11.747	11.782	VV	6163	74231	1.07%	0.093%
133	11.798	11.782	11.834	VV	5766	84243	1.21%	0.106%
134	11.847	11.834	11.857	VV	1056	11945	0.17%	0.015%
135	11.876	11.857	11.897	VV	1736	26000	0.37%	0.033%
136	11.942	11.897	11.963	VV	4776	94654	1.36%	0.119%
137	11.979	11.963	12.054	VV	2990	83102	1.20%	0.105%
138	12.094	12.073	12.108	VV	2525	31399	0.45%	0.040%
139	12.120	12.108	12.141	VV	1863	26937	0.39%	0.034%
140	12.185	12.141	12.214	VV	25517	317512	4.57%	0.400%
141	12.236	12.214	12.257	VV	1921	30039	0.43%	0.038%

					rteres			
142	12.271	12.257	12.284	VV	881	11757	0.17%	0.015%
143	12.319	12.284	12.326	VV	1292	22620	0.33%	0.028%
144	12.346	12.326	12.374	VV	2483	49613	0.71%	0.062%
145	12.407	12.374	12.448	VV	2550	69926	1.01%	0.088%
146	12.471	12.448	12.495	VV	3566	55677	0.80%	0.070%
147	12.517	12.495	12.538	VV	5977	85439	1.23%	0.108%
148	12.578	12.538	12.607	VV	7760	152649	2.20%	0.192%
149	12.633	12.607	12.678	VV	18275	248309	3.57%	0.313%
150	12.729	12.707	12.748	VV	573	10553	0.15%	0.013%
151	12.764	12.748	12.778	VV	705	10045	0.14%	0.013%
152	12.819	12.778	12.831	VV	1839	37211	0.54%	0.047%
153	12.852	12.831	12.903	VV	2561	56779	0.82%	0.071%
154	12.930	12.903	12.954	VV	13246	159781	2.30%	0.201%
155	13.023	12.954	13.054	VV	361880	4498674	64.70%	5.664%
156	13.071	13.054	13.085	VV	1771	26915	0.39%	0.034%
157	13.105	13.085	13.151	VV	2318	51698	0.74%	0.065%
158	13.189	13.151	13.228	PV	5690	110164	1.58%	0.139%
159	13.261	13.228	13.291	VV	2112	49218	0.71%	0.062%
160	13.312	13.291	13.342	VV	1951	35247	0.51%	0.044%
161	13.362	13.342	13.378	VV	1371	21506	0.31%	0.027%
162	13.414	13.378	13.466	VV	4239	84415	1.21%	0.106%
163	13.519	13.466	13.573	VV	4435	94111	1.35%	0.118%
164	13.590	13.573	13.605	VV	1002	13297	0.19%	0.017%
165	13.628	13.605	13.647	VV	2283	35578	0.51%	0.045%
166	13.665	13.647	13.684	VV	2389	31736	0.46%	0.040%
167	13.702	13.684	13.736	VV	1201	29113	0.42%	0.037%
168	13.773	13.736	13.786	VV	4546	71743	1.03%	0.090%
169	13.795	13.786	13.817	VV	3861	47574	0.68%	0.060%
170	13.836	13.817	13.882	VV	2753	39912	0.57%	0.050%
171	13.911	13.882	13.936	VV	580	10137	0.15%	0.013%
172	13.977	13.956	13.993	PV	873	11558	0.17%	0.015%
173	14.024	13.993	14.035	VV	1395	23188	0.33%	0.029%
174	14.054	14.035	14.085	VV	2050	31690	0.46%	0.040%
175	14.167	14.085	14.197	PV	9174	176800	2.54%	0.223%
176	14.211	14.197	14.234	VV	3058	51555	0.74%	0.065%
177	14.266	14.234	14.307	VV	3546	92938	1.34%	0.117%
178	14.336	14.307	14.356	VV	5971	87669	1.26%	0.110%
179	14.363	14.356	14.388	VV	2695	37789	0.54%	0.048%
180	14.434	14.388	14.478	VV	5281	112792	1.62%	0.142%
181	14.495	14.478	14.516	VV	3352	45498	0.65%	0.057%
182	14.551	14.516	14.582	VV	2798	55436	0.80%	0.070%
183	14.617	14.582	14.638	VV	994	24941	0.36%	0.031%
184	14.655	14.638	14.666	VV	1163	16863	0.24%	0.021%
185	14.680	14.666	14.703	VV	1042	18723	0.27%	0.024%
186	14.729	14.703	14.765	VV	1837	47019	0.68%	0.059%
187	14.772	14.765	14.780	VV	1156	10006	0.14%	0.013%
188	14.805	14.780	14.824	VV	6933	94300	1.36%	0.119%
189	14.846	14.824	14.863	VV	9480	130660	1.88%	0.165%
190	14.875	14.863	14.899	VV	4946	69886	1.01%	0.088%
191	14.920	14.899	14.948	VV	3992	67726	0.97%	0.085%
192	14.966	14.948	15.008	VV	2309	47317	0.68%	0.060%
193	15.049	15.008	15.071	VV	993	31958	0.46%	0.040%
194	15.116	15.071	15.144	VV	2312	60211	0.87%	0.076%

					rteres			
195	15.161	15.144	15.195	VV	2088	49870	0.72%	0.063%
196	15.211	15.195	15.224	VV	1270	20957	0.30%	0.026%
197	15.256	15.224	15.334	VV	45146	776685	11.17%	0.978%
198	15.352	15.334	15.371	VV	2985	45604	0.66%	0.057%
199	15.395	15.371	15.422	VV	8563	128755	1.85%	0.162%
200	15.453	15.422	15.499	VV	5697	180949	2.60%	0.228%
201	15.517	15.499	15.545	VV	2879	47036	0.68%	0.059%
202	15.642	15.545	15.688	VV	2494	138385	1.99%	0.174%
203	15.718	15.688	15.742	VV	2323	55707	0.80%	0.070%
204	15.776	15.742	15.816	VV	4010	104322	1.50%	0.131%
205	15.857	15.816	15.873	VV	2794	73283	1.05%	0.092%
206	15.897	15.873	15.929	VV	6238	108722	1.56%	0.137%
207	15.958	15.929	16.021	VV	10817	185559	2.67%	0.234%
208	16.026	16.021	16.048	VV	978	14528	0.21%	0.018%
209	16.086	16.048	16.104	VV	1941	51208	0.74%	0.064%
210	16.118	16.104	16.134	VV	1765	29426	0.42%	0.037%
211	16.154	16.134	16.164	VV	2432	38128	0.55%	0.048%
212	16.189	16.164	16.208	VV	2852	65560	0.94%	0.083%
213	16.223	16.208	16.238	VV	3001	47660	0.69%	0.060%
214	16.269	16.238	16.315	VV	32996	614891	8.84%	0.774%
215	16.377	16.315	16.421	VV	17929	522605	7.52%	0.658%
216	16.449	16.421	16.474	VV	7181	133976	1.93%	0.169%
217	16.504	16.474	16.564	VV	5630	165956	2.39%	0.209%
218	16.681	16.564	16.708	VV	8014	294287	4.23%	0.371%
219	16.742	16.708	16.784	VV	10003	254589	3.66%	0.321%
220	16.844	16.784	16.873	VV	11158	311662	4.48%	0.392%
221	16.923	16.873	16.960	VV	86688	1289034	18.54%	1.623%
222	16.981	16.960	17.034	VV	3690	132155	1.90%	0.166%
223	17.107	17.034	17.168	VV	4766	295764	4.25%	0.372%
224	17.210	17.168	17.269	VV	133110	2295860	33.02%	2.891%
225	17.296	17.269	17.347	VV	43317	771708	11.10%	0.972%
226	17.379	17.347	17.442	VV	10032	326551	4.70%	0.411%
227	17.460	17.442	17.483	VV	4676	101070	1.45%	0.127%
228	17.508	17.483	17.531	VV	4192	113037	1.63%	0.142%
229	17.574	17.531	17.601	VV	5110	187784	2.70%	0.236%
230	17.663	17.601	17.685	VV	10397	319262	4.59%	0.402%
231	17.732	17.685	17.757	VV	15439	426333	6.13%	0.537%
232	17.767	17.757	17.782	VV	6954	98896	1.42%	0.125%
233	17.822	17.782	17.854	VV	68665	1145021	16.47%	1.442%
234	17.874	17.854	17.894	VV	6968	152964	2.20%	0.193%
235	17.908	17.894	17.921	VV	6276	97413	1.40%	0.123%
236	17.958	17.921	17.993	VV	9801	356884	5.13%	0.449%
237	18.018	17.993	18.026	VV	8026	144739	2.08%	0.182%
238	18.051	18.026	18.064	VV	10763	220897	3.18%	0.278%
239	18.091	18.064	18.129	VV	67299	1381181	19.86%	1.739%
240	18.157	18.129	18.194	VV	72834	1299716	18.69%	1.636%
241	18.247	18.194	18.321	VV	17488	783625	11.27%	0.987%
242	18.361	18.321	18.384	VV	12173	321020	4.62%	0.404%
243	18.411	18.384	18.431	VV	8721	237068	3.41%	0.298%
244	18.445	18.431	18.471	VV	9365	209065	3.01%	0.263%
245	18.545	18.471	18.556	VV	22402	717512	10.32%	0.903%
246	18.562	18.556	18.601	VV	21784	442303	6.36%	0.557%

rteres								
247	18.634	18.601	18.651	VV	87728	1423083	20.47%	1.792%
248	18.664	18.651	18.696	VV	71570	1227050	17.65%	1.545%
249	18.721	18.696	18.741	VV	46677	821440	11.81%	1.034%
250	18.761	18.741	18.791	VV	44105	787001	11.32%	0.991%
251	18.838	18.791	18.855	VV	17931	538020	7.74%	0.677%
252	18.882	18.855	18.895	VV	39509	675421	9.71%	0.850%
253	18.918	18.895	18.944	VV	89664	1672270	24.05%	2.106%
254	18.964	18.944	19.014	VV	56153	1459262	20.99%	1.837%
255	19.046	19.014	19.054	VV	22725	479393	6.89%	0.604%
256	19.089	19.054	19.115	VV	54611	1165556	16.76%	1.468%
257	19.130	19.115	19.151	VV	19056	359866	5.18%	0.453%
258	19.198	19.151	19.237	VV	47716	1287361	18.52%	1.621%
259	19.250	19.237	19.272	VV	17385	352496	5.07%	0.444%
260	19.304	19.272	19.338	VV	92737	1639971	23.59%	2.065%
261	19.375	19.338	19.391	VV	29809	673914	9.69%	0.849%
262	19.408	19.391	19.428	VV	28690	543144	7.81%	0.684%
263	19.455	19.428	19.485	VV	64525	1242856	17.88%	1.565%
264	19.526	19.485	19.585	VV	24242	1127723	16.22%	1.420%
265	19.627	19.585	19.652	VV	57715	1345261	19.35%	1.694%
266	19.696	19.652	19.782	VV	268870	6952907	100.00%	8.754%
267	19.796	19.782	19.814	VV	18870	337693	4.86%	0.425%
268	19.840	19.814	19.913	VV	23513	1154025	16.60%	1.453%
269	19.942	19.913	19.975	VV	18286	654248	9.41%	0.824%
270	20.019	19.975	20.034	VV	22623	721612	10.38%	0.909%
271	20.044	20.034	20.165	VV	22260	1550637	22.30%	1.952%
272	20.201	20.165	20.267	VV	27175	1123373	16.16%	1.414%
273	20.378	20.267	20.416	VV	21837	1625222	23.37%	2.046%
274	20.432	20.416	20.459	VV	18588	449981	6.47%	0.567%
275	20.481	20.459	20.561	VV	18543	919062	13.22%	1.157%
276	20.609	20.561	20.664	VV	22003	984581	14.16%	1.240%
277	20.713	20.664	20.778	VV	13644	861241	12.39%	1.084%
278	20.805	20.778	20.864	VV	11583	550253	7.91%	0.693%
279	20.910	20.864	20.943	VV	10578	454549	6.54%	0.572%
280	20.967	20.943	21.017	VV	9907	402045	5.78%	0.506%
281	21.026	21.017	21.040	VV	8498	116494	1.68%	0.147%
282	21.056	21.040	21.081	VV	8545	203971	2.93%	0.257%
283	21.103	21.081	21.124	VV	8543	210643	3.03%	0.265%
284	21.144	21.124	21.218	VV	7858	411086	5.91%	0.518%
285	21.251	21.218	21.264	VV	8012	211537	3.04%	0.266%
286	21.268	21.264	21.291	VV	7889	121689	1.75%	0.153%
287	21.307	21.291	21.359	VV	7601	290359	4.18%	0.366%
288	21.427	21.359	21.461	VV	7271	415392	5.97%	0.523%
289	21.485	21.461	21.524	VV	7196	243376	3.50%	0.306%
290	21.576	21.524	21.621	VV	6768	352116	5.06%	0.443%
291	21.645	21.621	21.668	VV	5369	146803	2.11%	0.185%
292	21.788	21.668	21.801	VBA	12270	667894	9.61%	0.841%
Sum of corrected areas:						79421295		

Aliphatic EPH 101722.M Wed Oct 26 03:48:26 2022