

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110922AL\
 Data File : FC062125.D
 Signal(s) : FID1A.ch
 Acq On : 09 Nov 2022 20:30
 Sample : N5509-07
 Misc :
 ALS Vial : 11 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	3.722	3.695	3.780	VV	539	15574	0.39%	0.031%
2	4.376	4.348	4.440	VV	645	25452	0.63%	0.050%
3	4.828	4.811	4.873	VV	638	11042	0.27%	0.022%
4	5.048	4.995	5.085	VV	601	13583	0.34%	0.027%
5	5.275	5.235	5.300	VV	871	17529	0.44%	0.034%
6	5.482	5.431	5.492	VV	1055	19164	0.48%	0.038%
7	5.565	5.540	5.601	VV	458	12189	0.30%	0.024%
8	5.640	5.601	5.662	VV	1409	20133	0.50%	0.039%
9	5.693	5.662	5.723	VV	426	12223	0.30%	0.024%
10	5.742	5.723	5.785	VV	854	18792	0.47%	0.037%
11	5.963	5.934	5.978	VV	727	12992	0.32%	0.025%
12	6.008	5.978	6.037	VV	2221	33928	0.84%	0.067%
13	6.109	6.068	6.125	VV	669	15514	0.39%	0.030%
14	6.150	6.125	6.168	VV	1078	17709	0.44%	0.035%
15	6.185	6.168	6.210	VV	827	15456	0.38%	0.030%
16	6.224	6.210	6.236	VV	930	10771	0.27%	0.021%
17	6.281	6.263	6.300	VV	836	12989	0.32%	0.025%
18	6.319	6.300	6.339	VV	895	13228	0.33%	0.026%
19	6.369	6.339	6.383	VV	869	15352	0.38%	0.030%
20	6.395	6.383	6.415	VV	771	10732	0.27%	0.021%
21	6.437	6.415	6.448	VV	746	10324	0.26%	0.020%
22	6.459	6.448	6.488	VV	616	10430	0.26%	0.020%
23	6.528	6.488	6.542	VV	618	13222	0.33%	0.026%
24	6.587	6.542	6.609	VV	2100	38285	0.95%	0.075%
25	6.632	6.609	6.691	VV	1522	35275	0.88%	0.069%
26	6.715	6.691	6.736	VV	1155	20248	0.50%	0.040%
27	6.764	6.736	6.790	VV	1223	24130	0.60%	0.047%
28	6.835	6.790	6.856	VV	945	23084	0.57%	0.045%
29	6.900	6.856	6.919	VV	1231	26516	0.66%	0.052%
30	6.962	6.919	6.980	VV	1805	42686	1.06%	0.084%
31	6.998	6.980	7.025	VV	2158	34472	0.86%	0.068%
32	7.065	7.025	7.079	VV	1980	40780	1.02%	0.080%
33	7.090	7.079	7.120	VV	1711	29908	0.74%	0.059%
34	7.141	7.120	7.180	VV	5355	88360	2.20%	0.173%
35	7.199	7.180	7.223	VV	2785	43733	1.09%	0.086%
36	7.241	7.223	7.259	VV	2007	30394	0.76%	0.060%

					rteres			
37	7.269	7.259	7.304	VV	1071	24954	0.62%	0.049%
38	7.363	7.304	7.391	VV	2693	80933	2.01%	0.159%
39	7.417	7.391	7.445	VV	1772	44931	1.12%	0.088%
40	7.453	7.445	7.475	VV	1835	26296	0.65%	0.052%
41	7.499	7.475	7.511	VV	1392	25878	0.64%	0.051%
42	7.538	7.511	7.571	VV	3611	74447	1.85%	0.146%
43	7.588	7.571	7.607	VV	1396	24121	0.60%	0.047%
44	7.625	7.607	7.639	VV	1341	19535	0.49%	0.038%
45	7.748	7.736	7.761	VV	1854	27355	0.68%	0.054%
46	7.793	7.761	7.812	VV	2627	65590	1.63%	0.129%
47	7.841	7.812	7.861	VV	2201	57721	1.44%	0.113%
48	7.883	7.861	7.901	VV	2445	46202	1.15%	0.091%
49	7.932	7.901	7.953	VV	2608	68628	1.71%	0.135%
50	7.973	7.953	8.018	VV	3621	100583	2.50%	0.197%
51	8.056	8.018	8.094	VV	9943	176582	4.40%	0.346%
52	8.113	8.094	8.131	VV	2555	52287	1.30%	0.103%
53	8.161	8.131	8.177	VV	4552	92506	2.30%	0.181%
54	8.190	8.177	8.208	VV	3561	55176	1.37%	0.108%
55	8.234	8.208	8.259	VV	5295	107017	2.66%	0.210%
56	8.279	8.259	8.297	VV	3786	67351	1.68%	0.132%
57	8.340	8.297	8.366	VV	3741	127571	3.18%	0.250%
58	8.396	8.366	8.416	VV	6046	111177	2.77%	0.218%
59	8.426	8.416	8.439	VV	3042	39377	0.98%	0.077%
60	8.456	8.439	8.471	VV	3554	57562	1.43%	0.113%
61	8.482	8.471	8.495	VV	2940	37215	0.93%	0.073%
62	8.591	8.578	8.608	VV	4789	74625	1.86%	0.146%
63	8.640	8.608	8.668	VV	7508	164644	4.10%	0.323%
64	8.692	8.668	8.712	VV	6021	109524	2.73%	0.215%
65	8.728	8.712	8.738	VV	3725	52449	1.31%	0.103%
66	8.770	8.738	8.795	VV	14075	235109	5.85%	0.461%
67	8.827	8.795	8.836	VV	3353	77681	1.93%	0.152%
68	8.846	8.836	8.865	VV	3275	51805	1.29%	0.102%
69	8.882	8.865	8.898	VV	5017	82893	2.06%	0.163%
70	8.916	8.898	8.938	VV	5982	103065	2.57%	0.202%
71	8.950	8.938	8.965	VV	3272	49931	1.24%	0.098%
72	8.998	8.965	9.015	VV	4481	110819	2.76%	0.217%
73	9.054	9.015	9.075	VV	8626	178370	4.44%	0.350%
74	9.088	9.075	9.125	VV	4313	99365	2.47%	0.195%
75	9.142	9.125	9.171	VV	3760	82013	2.04%	0.161%
76	9.205	9.171	9.226	VV	5082	108478	2.70%	0.213%
77	9.237	9.226	9.249	VV	2631	33273	0.83%	0.065%
78	9.259	9.249	9.272	VV	2746	35008	0.87%	0.069%
79	9.288	9.272	9.307	VV	3016	53946	1.34%	0.106%
80	9.341	9.307	9.364	VV	4574	112082	2.79%	0.220%
81	9.381	9.364	9.400	VV	3518	65701	1.64%	0.129%
82	9.425	9.400	9.473	VV	10738	232529	5.79%	0.456%
83	9.505	9.473	9.535	VV	7902	174061	4.33%	0.341%
84	9.568	9.535	9.579	VV	4059	94778	2.36%	0.186%
85	9.611	9.579	9.653	VV	4484	164888	4.11%	0.323%
86	9.670	9.653	9.695	VV	2941	62882	1.57%	0.123%
87	9.706	9.695	9.724	VV	2293	36793	0.92%	0.072%
88	9.747	9.724	9.766	VV	4717	88048	2.19%	0.173%
89	9.792	9.766	9.813	VV	4858	114801	2.86%	0.225%

					rteres			
90	9.835	9.813	9.881	VV	11067	220211	5.48%	0.432%
91	9.905	9.881	9.924	VV	3099	74790	1.86%	0.147%
92	9.940	9.924	9.979	VV	3499	86296	2.15%	0.169%
93	10.009	9.979	10.055	VV	3913	117610	2.93%	0.231%
94	10.067	10.055	10.090	VV	2216	39109	0.97%	0.077%
95	10.109	10.090	10.131	VV	2473	50954	1.27%	0.100%
96	10.178	10.131	10.194	VV	3105	93097	2.32%	0.183%
97	10.221	10.194	10.250	VV	12250	211643	5.27%	0.415%
98	10.276	10.250	10.287	VV	4527	77642	1.93%	0.152%
99	10.305	10.287	10.328	VV	5781	108930	2.71%	0.214%
100	10.345	10.328	10.394	VV	5861	143433	3.57%	0.281%
101	10.419	10.394	10.455	VV	4117	107481	2.68%	0.211%
102	10.482	10.455	10.533	VV	3929	143527	3.57%	0.282%
103	10.572	10.533	10.607	VV	10179	217769	5.42%	0.427%
104	10.643	10.607	10.675	VV	16964	315412	7.85%	0.619%
105	10.689	10.675	10.740	VV	3278	95380	2.37%	0.187%
106	10.788	10.740	10.799	VV	2757	76422	1.90%	0.150%
107	10.824	10.799	10.873	VV	24725	338184	8.42%	0.663%
108	10.901	10.873	10.938	VV	7178	141823	3.53%	0.278%
109	10.965	10.938	11.011	VV	3791	110410	2.75%	0.217%
110	11.031	11.011	11.062	VV	2817	67931	1.69%	0.133%
111	11.079	11.062	11.103	VV	2155	46356	1.15%	0.091%
112	11.133	11.103	11.156	VV	3311	71832	1.79%	0.141%
113	11.178	11.156	11.200	VV	2726	59325	1.48%	0.116%
114	11.215	11.200	11.255	VV	2869	79071	1.97%	0.155%
115	11.275	11.255	11.328	VV	7839	161046	4.01%	0.316%
116	11.364	11.328	11.398	VV	8759	186822	4.65%	0.366%
117	11.422	11.398	11.445	VV	2003	44069	1.10%	0.086%
118	11.477	11.445	11.498	VV	3114	60520	1.51%	0.119%
119	11.514	11.498	11.546	VV	1696	42378	1.06%	0.083%
120	11.594	11.546	11.643	VV	362423	4016674	100.00%	7.880%
121	11.659	11.643	11.693	VV	5321	91005	2.27%	0.179%
122	11.742	11.693	11.759	VV	5764	115104	2.87%	0.226%
123	11.775	11.759	11.792	VV	5021	69915	1.74%	0.137%
124	11.807	11.792	11.863	VV	4417	87291	2.17%	0.171%
125	11.879	11.863	11.897	VV	1299	21737	0.54%	0.043%
126	11.942	11.897	11.976	VV	5561	148021	3.69%	0.290%
127	11.993	11.976	12.014	VV	2674	44203	1.10%	0.087%
128	12.029	12.014	12.055	VV	1750	33398	0.83%	0.066%
129	12.098	12.055	12.115	VV	2178	47374	1.18%	0.093%
130	12.129	12.115	12.141	VV	1414	17945	0.45%	0.035%
131	12.163	12.141	12.178	VV	2203	35222	0.88%	0.069%
132	12.187	12.178	12.198	VV	1462	16583	0.41%	0.033%
133	12.213	12.198	12.233	VV	1922	30193	0.75%	0.059%
134	12.243	12.233	12.264	VV	1440	20255	0.50%	0.040%
135	12.305	12.264	12.338	VV	1750	53618	1.33%	0.105%
136	12.358	12.338	12.388	VV	1644	42162	1.05%	0.083%
137	12.415	12.388	12.458	VV	2516	64539	1.61%	0.127%
138	12.525	12.458	12.547	VV	6073	116490	2.90%	0.229%
139	12.584	12.547	12.614	VV	6283	120332	3.00%	0.236%
140	12.640	12.614	12.686	VV	19377	253810	6.32%	0.498%
141	12.740	12.718	12.752	VV	764	10810	0.27%	0.021%

					rteres			
142	12.769	12.752	12.789	VV	938	13681	0.34%	0.027%
143	12.831	12.789	12.868	VV	1604	37657	0.94%	0.074%
144	12.878	12.868	12.912	VV	782	15682	0.39%	0.031%
145	12.939	12.912	12.959	VV	17950	209688	5.22%	0.411%
146	12.974	12.959	12.993	VV	5220	68689	1.71%	0.135%
147	13.029	12.993	13.061	VV	251166	3064260	76.29%	6.011%
148	13.076	13.061	13.098	VV	1665	27045	0.67%	0.053%
149	13.126	13.098	13.161	VV	1099	29066	0.72%	0.057%
150	13.196	13.161	13.258	VV	3142	82180	2.05%	0.161%
151	13.271	13.258	13.318	VV	1569	24926	0.62%	0.049%
152	13.338	13.318	13.349	PV	1131	10993	0.27%	0.022%
153	13.364	13.349	13.380	VV	979	15084	0.38%	0.030%
154	13.401	13.380	13.449	VV	1635	40137	1.00%	0.079%
155	13.528	13.478	13.556	VV	3769	68784	1.71%	0.135%
156	13.637	13.588	13.657	VV	3074	49699	1.24%	0.097%
157	13.677	13.657	13.714	VV	2648	46531	1.16%	0.091%
158	13.732	13.714	13.754	VV	1518	23487	0.58%	0.046%
159	13.780	13.754	13.792	VV	3145	44141	1.10%	0.087%
160	13.803	13.792	13.826	VV	3273	40608	1.01%	0.080%
161	13.844	13.826	13.886	VV	2379	34231	0.85%	0.067%
162	13.917	13.886	13.945	VV	568	11990	0.30%	0.024%
163	14.014	13.945	14.049	PV	957	27419	0.68%	0.054%
164	14.080	14.049	14.098	VV	504	10797	0.27%	0.021%
165	14.140	14.098	14.173	VV	936	24473	0.61%	0.048%
166	14.217	14.173	14.247	VV	1592	51453	1.28%	0.101%
167	14.261	14.247	14.318	VV	1395	36918	0.92%	0.072%
168	14.341	14.318	14.391	VV	3286	69082	1.72%	0.136%
169	14.404	14.391	14.417	VV	1060	13040	0.32%	0.026%
170	14.440	14.417	14.482	VV	1897	45927	1.14%	0.090%
171	14.502	14.482	14.524	VV	2628	34557	0.86%	0.068%
172	14.563	14.524	14.585	VV	947	22643	0.56%	0.044%
173	14.626	14.585	14.649	VV	953	19898	0.50%	0.039%
174	14.669	14.649	14.738	VV	575	19553	0.49%	0.038%
175	14.812	14.738	14.832	PV	5824	86378	2.15%	0.169%
176	14.853	14.832	14.915	VV	6338	130962	3.26%	0.257%
177	14.974	14.932	14.996	VV	1648	32214	0.80%	0.063%
178	15.019	14.996	15.090	VV	1362	34872	0.87%	0.068%
179	15.128	15.090	15.161	PV	1286	32390	0.81%	0.064%
180	15.169	15.161	15.189	VV	777	10417	0.26%	0.020%
181	15.296	15.207	15.375	VV	4603	175613	4.37%	0.345%
182	15.401	15.375	15.437	VV	3643	67838	1.69%	0.133%
183	15.486	15.437	15.511	VV	2576	55280	1.38%	0.108%
184	15.525	15.511	15.557	VV	1476	17619	0.44%	0.035%
185	15.651	15.557	15.678	PV	1622	48152	1.20%	0.094%
186	15.720	15.678	15.758	VV	796	18486	0.46%	0.036%
187	15.855	15.793	15.875	VV	857	24763	0.62%	0.049%
188	15.901	15.875	15.974	VV	3215	74926	1.87%	0.147%
189	16.029	15.974	16.042	VV	368	11624	0.29%	0.023%
190	16.087	16.042	16.130	PV	1494	38447	0.96%	0.075%
191	16.188	16.130	16.231	VV	1650	51772	1.29%	0.102%
192	16.286	16.231	16.314	VV	1792	54417	1.35%	0.107%
193	16.371	16.314	16.436	VV	8020	208852	5.20%	0.410%
194	16.505	16.436	16.528	VV	2680	70399	1.75%	0.138%

					rteres			
195	16.549	16.528	16.571	VV	1377	25716	0.64%	0.050%
196	16.607	16.571	16.629	VV	1310	33847	0.84%	0.066%
197	16.686	16.629	16.715	VV	4373	99126	2.47%	0.194%
198	16.744	16.715	16.778	VV	4677	75208	1.87%	0.148%
199	16.846	16.778	16.885	PV	4833	121379	3.02%	0.238%
200	16.898	16.885	16.928	VV	3220	46987	1.17%	0.092%
201	17.012	16.928	17.035	VV	922	29907	0.74%	0.059%
202	17.090	17.035	17.128	VV	2175	60520	1.51%	0.119%
203	17.164	17.128	17.211	VV	1444	36790	0.92%	0.072%
204	17.263	17.211	17.280	VV	3613	88524	2.20%	0.174%
205	17.297	17.280	17.318	VV	5047	77715	1.93%	0.152%
206	17.333	17.318	17.351	VV	1764	27791	0.69%	0.055%
207	17.410	17.351	17.438	VV	3034	78747	1.96%	0.154%
208	17.470	17.438	17.485	VV	1483	28895	0.72%	0.057%
209	17.499	17.485	17.515	VV	1061	14546	0.36%	0.029%
210	17.524	17.515	17.545	VV	871	12351	0.31%	0.024%
211	17.558	17.545	17.578	VV	1354	18140	0.45%	0.036%
212	17.585	17.578	17.607	VV	938	10921	0.27%	0.021%
213	17.668	17.607	17.687	PV	1909	61286	1.53%	0.120%
214	17.730	17.687	17.759	VV	5706	121942	3.04%	0.239%
215	17.822	17.759	17.838	VV	2245	63734	1.59%	0.125%
216	17.877	17.838	17.951	VV	7783	246364	6.13%	0.483%
217	18.113	17.951	18.131	VV	6666	321646	8.01%	0.631%
218	18.154	18.131	18.181	VV	10633	199886	4.98%	0.392%
219	18.198	18.181	18.210	VV	3297	50523	1.26%	0.099%
220	18.244	18.210	18.335	VV	9448	309629	7.71%	0.607%
221	18.363	18.335	18.385	VV	5651	100782	2.51%	0.198%
222	18.434	18.385	18.482	VV	3729	177635	4.42%	0.348%
223	18.565	18.482	18.590	VV	6991	268264	6.68%	0.526%
224	18.619	18.590	18.627	VV	5120	98921	2.46%	0.194%
225	18.665	18.627	18.689	VV	10179	258494	6.44%	0.507%
226	18.713	18.689	18.741	VV	9599	232499	5.79%	0.456%
227	18.753	18.741	18.779	VV	6670	132414	3.30%	0.260%
228	18.804	18.779	18.814	VV	6614	123777	3.08%	0.243%
229	18.832	18.814	18.847	VV	7150	129258	3.22%	0.254%
230	18.965	18.847	18.976	VV	12452	624724	15.55%	1.226%
231	18.997	18.976	19.022	VV	11419	274871	6.84%	0.539%
232	19.085	19.022	19.115	VV	11465	535641	13.34%	1.051%
233	19.166	19.115	19.190	VV	11395	415819	10.35%	0.816%
234	19.216	19.190	19.232	VV	11232	250531	6.24%	0.491%
235	19.371	19.232	19.408	VV	16582	1317148	32.79%	2.584%
236	19.435	19.408	19.445	VV	12553	270663	6.74%	0.531%
237	19.464	19.445	19.503	VV	15320	472578	11.77%	0.927%
238	19.522	19.503	19.558	VV	14781	438727	10.92%	0.861%
239	19.593	19.558	19.611	VV	15386	458549	11.42%	0.900%
240	19.629	19.611	19.646	VV	15511	295483	7.36%	0.580%
241	19.654	19.646	19.664	VV	14740	157089	3.91%	0.308%
242	19.694	19.664	19.705	VV	17816	392110	9.76%	0.769%
243	19.740	19.705	19.753	VV	18421	511330	12.73%	1.003%
244	19.796	19.753	19.821	VV	20094	764611	19.04%	1.500%
245	19.890	19.821	19.931	VV	20919	1271095	31.65%	2.494%
246	19.964	19.931	19.980	VV	19823	552544	13.76%	1.084%

					rteres			
247	19.999	19.980	20.021	VV	20618	481526	11.99%	0.945%
248	20.148	20.021	20.179	VV	25973	2182741	54.34%	4.282%
249	20.188	20.179	20.210	VV	24707	443923	11.05%	0.871%
250	20.242	20.210	20.258	VV	28480	757527	18.86%	1.486%
251	20.299	20.258	20.324	VV	29202	1109795	27.63%	2.177%
252	20.359	20.324	20.464	VV	30101	2255955	56.16%	4.426%
253	20.501	20.464	20.510	VV	23271	634748	15.80%	1.245%
254	20.573	20.510	20.752	VV	29002	3405568	84.79%	6.681%
255	20.824	20.752	20.878	VV	20648	1409677	35.10%	2.765%
256	20.960	20.878	21.059	VV	20655	1890667	47.07%	3.709%
257	21.069	21.059	21.079	VV	14527	170183	4.24%	0.334%
258	21.104	21.079	21.114	VV	14769	290392	7.23%	0.570%
259	21.146	21.114	21.168	VV	16690	499208	12.43%	0.979%
260	21.177	21.168	21.202	VV	15371	298026	7.42%	0.585%
261	21.218	21.202	21.248	VV	15216	397029	9.88%	0.779%
262	21.256	21.248	21.365	VV	14969	690458	17.19%	1.354%
263	21.374	21.365	21.383	VV	6269	66317	1.65%	0.130%
264	21.413	21.383	21.421	VV	9132	173283	4.31%	0.340%
265	21.469	21.421	21.541	VV	11697	637713	15.88%	1.251%
266	21.553	21.541	21.587	VV	6799	151469	3.77%	0.297%
267	21.617	21.587	21.629	VV	6377	138343	3.44%	0.271%
268	21.635	21.629	21.655	VV	5572	78175	1.95%	0.153%
269	21.657	21.655	21.708	VV	5563	91056	2.27%	0.179%
270	21.718	21.708	21.730	PV	1397	11250	0.28%	0.022%

Sum of corrected areas: 50975352

Aliphatic EPH 101722.M Thu Nov 10 03:47:33 2022