

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122821AL\
 Data File : FD040242.D
 Signal(s) : FID2B.CH
 Acq On : 29 Dec 2021 5:27
 Sample : M5219-01DL2 50X
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.503	4.477	4.551	VV	2685	69384	0.81%	0.116%
2	4.566	4.551	4.611	PV	1705	36761	0.43%	0.062%
3	4.645	4.611	4.659	VV	4940	56578	0.66%	0.095%
4	4.666	4.659	4.708	VV	2251	44508	0.52%	0.075%
5	4.729	4.708	4.764	VV	2456	52785	0.62%	0.088%
6	4.785	4.764	4.804	VV	28021	247004	2.89%	0.414%
7	4.827	4.804	4.854	VV	6281	106382	1.25%	0.178%
8	4.897	4.854	4.958	VV	274205	3367949	39.43%	5.640%
9	4.972	4.958	4.991	VV	4919	50860	0.60%	0.085%
10	5.003	4.991	5.018	VV	1928	17915	0.21%	0.030%
11	5.053	5.018	5.061	VV	26972	268314	3.14%	0.449%
12	5.087	5.061	5.117	VV	873227	8542201	100.00%	14.306%
13	5.150	5.117	5.169	VV	99691	902192	10.56%	1.511%
14	5.182	5.169	5.201	VV	15211	174822	2.05%	0.293%
15	5.211	5.201	5.248	VV	4996	78810	0.92%	0.132%
16	5.295	5.248	5.343	PV	310107	2825648	33.08%	4.732%
17	5.354	5.343	5.373	VV	4728	63926	0.75%	0.107%
18	5.392	5.373	5.407	VV	8463	101193	1.18%	0.169%
19	5.424	5.407	5.467	VV	7513	168961	1.98%	0.283%
20	5.494	5.467	5.521	VV	3886	90741	1.06%	0.152%
21	5.547	5.521	5.571	VV	5452	116772	1.37%	0.196%
22	5.584	5.571	5.601	VV	5318	56985	0.67%	0.095%
23	5.629	5.601	5.663	VV	26464	561726	6.58%	0.941%
24	5.674	5.663	5.703	VV	15544	185644	2.17%	0.311%
25	5.723	5.703	5.741	VV	33800	343257	4.02%	0.575%
26	5.770	5.741	5.819	VV	67538	894876	10.48%	1.499%
27	5.829	5.819	5.840	VV	3062	31112	0.36%	0.052%
28	5.855	5.840	5.867	VV	3416	45334	0.53%	0.076%
29	5.885	5.867	5.896	VV	7444	86189	1.01%	0.144%
30	5.926	5.896	5.970	VV	439703	4358922	51.03%	7.300%
31	5.991	5.970	6.013	VV	62921	682126	7.99%	1.142%
32	6.032	6.013	6.053	VV	83263	819503	9.59%	1.372%
33	6.088	6.053	6.111	VV	56177	907804	10.63%	1.520%
34	6.125	6.111	6.145	VV	10505	145791	1.71%	0.244%
35	6.164	6.145	6.195	VV	12563	203338	2.38%	0.341%
36	6.230	6.195	6.266	VV	12589	329720	3.86%	0.552%

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37	6.279	6.266	6.290	VV	10847	117887	1.38%	0.197%
38	6.308	6.290	6.335	VV	23950	336650	3.94%	0.564%
39	6.355	6.335	6.370	VV	30342	350056	4.10%	0.586%
40	6.408	6.370	6.428	VV	72219	989219	11.58%	1.657%
41	6.442	6.428	6.471	VV	23386	312031	3.65%	0.523%
42	6.493	6.471	6.514	VV	10987	195003	2.28%	0.327%
43	6.530	6.514	6.551	VV	8986	141141	1.65%	0.236%
44	6.585	6.551	6.635	VV	13312	372163	4.36%	0.623%
45	6.650	6.635	6.666	VV	5988	99818	1.17%	0.167%
46	6.704	6.666	6.726	VV	38489	765929	8.97%	1.283%
47	6.747	6.726	6.765	VV	9651	161475	1.89%	0.270%
48	6.786	6.765	6.796	VV	8651	120761	1.41%	0.202%
49	6.832	6.796	6.875	VV	37233	701507	8.21%	1.175%
50	6.887	6.875	6.919	VV	8694	159438	1.87%	0.267%
51	6.948	6.919	6.964	VV	7200	145265	1.70%	0.243%
52	6.985	6.964	7.010	VV	7818	172082	2.01%	0.288%
53	7.037	7.010	7.056	VV	7327	161775	1.89%	0.271%
54	7.094	7.056	7.113	VV	15872	325208	3.81%	0.545%
55	7.123	7.113	7.134	VV	10199	120091	1.41%	0.201%
56	7.143	7.134	7.168	VV	10639	156636	1.83%	0.262%
57	7.208	7.168	7.247	VV	36584	867450	10.15%	1.453%
58	7.260	7.247	7.277	VV	6725	105637	1.24%	0.177%
59	7.307	7.277	7.323	VV	44053	573990	6.72%	0.961%
60	7.334	7.323	7.377	VV	29256	461573	5.40%	0.773%
61	7.387	7.377	7.404	VV	8147	116865	1.37%	0.196%
62	7.467	7.404	7.519	VV	16321	668720	7.83%	1.120%
63	7.540	7.519	7.558	VV	13011	207417	2.43%	0.347%
64	7.577	7.558	7.617	VV	13020	282397	3.31%	0.473%
65	7.630	7.617	7.649	VV	6258	105101	1.23%	0.176%
66	7.682	7.649	7.705	VV	23168	346044	4.05%	0.580%
67	7.716	7.705	7.720	VV	5242	44513	0.52%	0.075%
68	7.741	7.720	7.761	VV	10058	177434	2.08%	0.297%
69	7.780	7.761	7.817	VV	9535	221374	2.59%	0.371%
70	7.837	7.817	7.863	VV	8979	182044	2.13%	0.305%
71	7.888	7.863	7.904	VV	9910	189162	2.21%	0.317%
72	7.924	7.904	7.956	VV	26375	406430	4.76%	0.681%
73	7.969	7.956	7.983	VV	6551	89765	1.05%	0.150%
74	8.017	7.983	8.040	VV	24029	451495	5.29%	0.756%
75	8.054	8.040	8.079	VV	10142	197512	2.31%	0.331%
76	8.093	8.079	8.111	VV	9455	137475	1.61%	0.230%
77	8.145	8.111	8.154	VV	11646	200956	2.35%	0.337%
78	8.169	8.154	8.177	VV	16179	182791	2.14%	0.306%
79	8.189	8.177	8.207	VV	20749	264531	3.10%	0.443%
80	8.228	8.207	8.272	VV	22890	401657	4.70%	0.673%
81	8.289	8.272	8.310	VV	8116	140281	1.64%	0.235%
82	8.344	8.310	8.359	VV	16710	261627	3.06%	0.438%
83	8.374	8.359	8.415	VV	15099	250826	2.94%	0.420%
84	8.478	8.415	8.517	VV	16411	448693	5.25%	0.751%
85	8.529	8.517	8.541	VV	4657	61990	0.73%	0.104%
86	8.578	8.541	8.614	VV	9731	278887	3.26%	0.467%
87	8.638	8.614	8.670	VV	16065	320265	3.75%	0.536%
88	8.680	8.670	8.696	VV	9536	120812	1.41%	0.202%
89	8.709	8.696	8.724	VV	8354	118257	1.38%	0.198%

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90	8.740	8.724	8.751	VV	10530	137647	1.61%	0.231%
91	8.765	8.751	8.788	VV	13097	192799	2.26%	0.323%
92	8.812	8.788	8.861	VV	6120	203780	2.39%	0.341%
93	8.886	8.861	8.908	VV	7701	169522	1.98%	0.284%
94	8.934	8.908	8.948	VV	10854	193289	2.26%	0.324%
95	8.976	8.948	8.999	VV	10455	256962	3.01%	0.430%
96	9.011	8.999	9.022	VV	5644	71185	0.83%	0.119%
97	9.036	9.022	9.048	VV	6064	87947	1.03%	0.147%
98	9.087	9.048	9.119	VV	7882	244683	2.86%	0.410%
99	9.147	9.119	9.178	VV	10376	212292	2.49%	0.356%
100	9.187	9.178	9.205	VV	3806	57957	0.68%	0.097%
101	9.226	9.205	9.274	VV	8428	198139	2.32%	0.332%
102	9.299	9.274	9.313	VV	8072	120529	1.41%	0.202%
103	9.330	9.313	9.341	VV	10093	122707	1.44%	0.206%
104	9.365	9.341	9.389	VV	37133	547276	6.41%	0.917%
105	9.426	9.389	9.452	VV	11461	323451	3.79%	0.542%
106	9.471	9.452	9.492	VV	13462	211188	2.47%	0.354%
107	9.507	9.492	9.528	VV	7426	119981	1.40%	0.201%
108	9.549	9.528	9.587	VV	8040	218652	2.56%	0.366%
109	9.610	9.587	9.630	VV	8143	159316	1.87%	0.267%
110	9.646	9.630	9.663	VV	7553	118289	1.38%	0.198%
111	9.684	9.663	9.698	VV	6798	121188	1.42%	0.203%
112	9.715	9.698	9.738	VV	8504	155951	1.83%	0.261%
113	9.785	9.738	9.813	VV	39718	711383	8.33%	1.191%
114	9.826	9.813	9.866	VV	7020	157443	1.84%	0.264%
115	9.901	9.866	9.925	VV	5186	147154	1.72%	0.246%
116	9.947	9.925	9.966	VV	10796	172957	2.02%	0.290%
117	10.002	9.966	10.025	VV	13952	266402	3.12%	0.446%
118	10.042	10.025	10.072	VV	5241	127013	1.49%	0.213%
119	10.103	10.072	10.143	VV	8887	208960	2.45%	0.350%
120	10.199	10.143	10.221	VV	8798	220861	2.59%	0.370%
121	10.247	10.221	10.275	VV	14417	283143	3.31%	0.474%
122	10.286	10.275	10.324	VV	7637	175101	2.05%	0.293%
123	10.339	10.324	10.388	VV	4866	161109	1.89%	0.270%
124	10.413	10.388	10.450	VV	6346	188997	2.21%	0.317%
125	10.465	10.450	10.475	VV	5984	75644	0.89%	0.127%
126	10.502	10.475	10.552	VV	18960	388443	4.55%	0.651%
127	10.568	10.552	10.579	VV	3304	49192	0.58%	0.082%
128	10.598	10.579	10.651	VV	4928	141907	1.66%	0.238%
129	10.686	10.651	10.701	VV	43636	531316	6.22%	0.890%
130	10.716	10.701	10.758	VV	31844	499725	5.85%	0.837%
131	10.773	10.758	10.795	VV	7784	105138	1.23%	0.176%
132	10.806	10.795	10.815	VV	2461	27331	0.32%	0.046%
133	10.835	10.815	10.858	VV	5077	90038	1.05%	0.151%
134	10.892	10.858	10.944	VV	27348	540232	6.32%	0.905%
135	10.960	10.944	11.001	VV	3814	98887	1.16%	0.166%
136	11.056	11.001	11.095	VV	7581	254267	2.98%	0.426%
137	11.113	11.095	11.128	VV	4725	76999	0.90%	0.129%
138	11.148	11.128	11.171	VV	6390	114341	1.34%	0.191%
139	11.182	11.171	11.190	VV	2993	31292	0.37%	0.052%
140	11.206	11.190	11.230	VV	3801	69329	0.81%	0.116%
141	11.240	11.230	11.251	VV	2154	24147	0.28%	0.040%

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142	11.281	11.251	11.297	VV	3904	84523	0.99%	0.142%
143	11.324	11.297	11.356	VV	70999	900954	10.55%	1.509%
144	11.374	11.356	11.404	VV	7823	149160	1.75%	0.250%
145	11.425	11.404	11.434	VV	4022	56461	0.66%	0.095%
146	11.442	11.434	11.461	VV	3935	52691	0.62%	0.088%
147	11.500	11.461	11.516	VV	7033	135384	1.58%	0.227%
148	11.554	11.516	11.579	VV	9172	200488	2.35%	0.336%
149	11.593	11.579	11.615	VV	2111	40663	0.48%	0.068%
150	11.638	11.615	11.658	VV	7678	116931	1.37%	0.196%
151	11.668	11.658	11.688	VV	3362	47769	0.56%	0.080%
152	11.738	11.688	11.754	VV	6491	171873	2.01%	0.288%
153	11.771	11.754	11.791	VV	9961	126155	1.48%	0.211%
154	11.803	11.791	11.832	VV	3942	65892	0.77%	0.110%
155	11.855	11.832	11.875	VV	3499	72767	0.85%	0.122%
156	11.887	11.875	11.903	VV	4002	51742	0.61%	0.087%
157	11.921	11.903	11.941	VV	2944	55217	0.65%	0.092%
158	11.947	11.941	11.968	VV	2440	30825	0.36%	0.052%
159	11.981	11.968	12.019	VV	2423	54088	0.63%	0.091%
160	12.038	12.019	12.062	VV	3557	52099	0.61%	0.087%
161	12.090	12.062	12.115	VV	3658	62184	0.73%	0.104%
162	12.154	12.115	12.178	VV	15884	228517	2.68%	0.383%
163	12.214	12.178	12.248	VV	3652	115291	1.35%	0.193%
164	12.273	12.248	12.305	VV	2985	77360	0.91%	0.130%
165	12.331	12.305	12.353	VV	5875	110663	1.30%	0.185%
166	12.379	12.353	12.431	VV	3502	100530	1.18%	0.168%
167	12.445	12.431	12.459	VV	1746	23155	0.27%	0.039%
168	12.478	12.459	12.509	VV	1956	35539	0.42%	0.060%
169	12.550	12.509	12.578	VV	2161	42316	0.50%	0.071%
170	12.595	12.578	12.613	VV	1439	21260	0.25%	0.036%
171	12.640	12.613	12.658	VV	1367	28140	0.33%	0.047%
172	12.664	12.658	12.690	VV	987	14503	0.17%	0.024%
173	12.733	12.690	12.748	VV	1866	43218	0.51%	0.072%
174	12.772	12.748	12.798	VV	1874	47479	0.56%	0.080%
175	12.823	12.798	12.878	VV	1567	53156	0.62%	0.089%
176	12.904	12.878	12.937	VV	2217	38788	0.45%	0.065%
177	12.960	12.937	13.002	VV	1150	32146	0.38%	0.054%
178	13.024	13.002	13.041	VV	942	13592	0.16%	0.023%
179	13.052	13.041	13.071	VV	553	5869	0.07%	0.010%
180	13.130	13.071	13.173	PV	1053	34814	0.41%	0.058%
181	13.196	13.173	13.231	VV	713	13983	0.16%	0.023%
182	13.253	13.231	13.271	VV	1022	16042	0.19%	0.027%
183	13.291	13.271	13.343	VV	916	20514	0.24%	0.034%
184	13.372	13.343	13.407	VV	811	19514	0.23%	0.033%
185	13.423	13.407	13.441	VV	298	3613	0.04%	0.006%
186	13.468	13.441	13.512	VV	1322	25593	0.30%	0.043%
187	13.532	13.512	13.569	VV	744	12298	0.14%	0.021%
188	13.597	13.569	13.651	VV	902	16106	0.19%	0.027%
189	13.684	13.651	13.731	PV	604	11470	0.13%	0.019%
190	13.742	13.731	13.798	VV	429	7807	0.09%	0.013%
191	13.842	13.798	13.891	PV	2989	53119	0.62%	0.089%
192	13.911	13.891	13.938	VV	625	11851	0.14%	0.020%
193	13.966	13.938	13.973	VV	590	8620	0.10%	0.014%
194	14.004	13.973	14.028	VV	788	19949	0.23%	0.033%

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195	14.060	14.028	14.115	VV	765	22364	0.26%	0.037%
196	14.144	14.115	14.166	VV	600	10791	0.13%	0.018%
197	14.197	14.166	14.212	PV	515	7698	0.09%	0.013%
198	14.263	14.212	14.321	VV	671	22915	0.27%	0.038%
199	14.340	14.321	14.350	VV	383	4843	0.06%	0.008%
200	14.383	14.350	14.403	VV	843	16018	0.19%	0.027%
201	14.426	14.403	14.461	VV	827	17683	0.21%	0.030%
202	14.474	14.461	14.495	VV	471	6244	0.07%	0.010%
203	14.536	14.495	14.644	VV	4469	99095	1.16%	0.166%
204	14.659	14.644	14.672	VV	243	2731	0.03%	0.005%
205	14.709	14.672	14.719	PV	554	9498	0.11%	0.016%
206	14.777	14.719	14.801	VV	544	19674	0.23%	0.033%
207	14.834	14.801	14.861	VV	1032	22274	0.26%	0.037%
208	14.866	14.861	14.872	VV	567	3313	0.04%	0.006%
209	14.885	14.872	14.893	VV	624	6894	0.08%	0.012%
210	14.915	14.893	14.927	VV	840	12836	0.15%	0.021%
211	14.981	14.927	14.995	VV	725	24569	0.29%	0.041%
212	15.019	14.995	15.035	VV	1423	25825	0.30%	0.043%
213	15.061	15.035	15.101	VV	1339	42451	0.50%	0.071%
214	15.194	15.101	15.220	VV	1480	73772	0.86%	0.124%
215	15.256	15.220	15.284	VV	1412	46465	0.54%	0.078%
216	15.314	15.284	15.363	VV	13430	212280	2.49%	0.356%
217	15.384	15.363	15.425	VV	1363	40195	0.47%	0.067%
218	15.453	15.425	15.475	VV	984	26594	0.31%	0.045%
219	15.497	15.475	15.521	VV	1262	26191	0.31%	0.044%
220	15.535	15.521	15.555	VV	804	13568	0.16%	0.023%
221	15.577	15.555	15.612	VV	1805	28230	0.33%	0.047%
222	15.668	15.612	15.692	PV	400	10033	0.12%	0.017%
223	15.740	15.692	15.747	PV	218	5313	0.06%	0.009%
224	15.867	15.747	15.885	PV	372	18955	0.22%	0.032%
225	15.965	15.885	15.990	PV	1801	34922	0.41%	0.058%
226	16.038	15.990	16.050	VV	439	13459	0.16%	0.023%
227	16.133	16.050	16.149	VV	479	14889	0.17%	0.025%
228	16.226	16.149	16.238	VV	183	9029	0.11%	0.015%
229	16.262	16.238	16.275	PV	497	4617	0.05%	0.008%
230	16.414	16.275	16.449	VV	2633	44090	0.52%	0.074%
231	16.457	16.449	16.471	VV	218	1957	0.02%	0.003%
232	16.579	16.471	16.595	PV	363	22446	0.26%	0.038%
233	16.732	16.595	16.740	PV	223	19116	0.22%	0.032%
234	16.815	16.740	16.830	PV	4038	59710	0.70%	0.100%
235	16.847	16.830	16.884	VV	4279	63395	0.74%	0.106%
236	16.988	16.884	17.001	VV	649	24579	0.29%	0.041%
237	17.142	17.001	17.161	VV	1072	58720	0.69%	0.098%
238	17.208	17.161	17.222	VV	708	19460	0.23%	0.033%
239	17.270	17.222	17.315	VV	5673	93967	1.10%	0.157%
240	17.325	17.315	17.339	VV	328	3650	0.04%	0.006%
241	17.385	17.339	17.397	PV	385	6529	0.08%	0.011%
242	17.568	17.397	17.580	VV	2246	117741	1.38%	0.197%
243	17.675	17.580	17.709	VV	9186	300223	3.51%	0.503%
244	17.770	17.709	17.788	VV	4162	190463	2.23%	0.319%
245	17.830	17.788	17.843	VV	3974	128256	1.50%	0.215%
246	18.073	17.843	18.106	VV	10502	858607	10.05%	1.438%

					rteres			
247	18.264	18.106	18.281	VV	10309	899502	10.53%	1.506%
				Sum of corrected areas:		59710935		

Aliphatic EPH 122821.M Wed Dec 29 12:06:09 2021