

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122021AL\
 Data File : FD040055.D
 Signal(s) : FID2B.CH
 Acq On : 20 Dec 2021 18:31
 Sample : M5147-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 121521.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	1.922	1.865	1.950	BV	3488	43627	0.72%	0.106%
2	1.965	1.950	2.092	PV	7095	44120	0.73%	0.107%
3	2.103	2.092	2.224	PV	609	-3662	-0.06%	-0.009%
4	2.238	2.224	2.274	PV	981	14250	0.24%	0.035%
5	2.286	2.274	2.300	PV	1108	6937	0.12%	0.017%
6	2.318	2.300	2.430	VV	3886	29893	0.50%	0.073%
7	2.440	2.430	2.525	PV	459	5100	0.08%	0.012%
8	2.542	2.525	2.754	PV	1768	39973	0.66%	0.097%
9	2.764	2.754	2.776	PV	233	2075	0.03%	0.005%
10	2.788	2.776	2.913	VV	878	1617	0.03%	0.004%
11	2.942	2.913	2.974	PV	699	9685	0.16%	0.024%
12	3.004	2.974	3.070	VV	9676	84176	1.40%	0.205%
13	3.095	3.070	3.161	PV	7469	59716	0.99%	0.145%
14	3.176	3.161	3.234	VV	2160	22938	0.38%	0.056%
15	3.254	3.234	3.271	PV	6841	52888	0.88%	0.129%
16	3.285	3.271	3.334	VV	1225	17903	0.30%	0.044%
17	3.346	3.334	3.376	VV	243	3217	0.05%	0.008%
18	3.385	3.376	3.391	PV	103	661	0.01%	0.002%
19	3.418	3.391	3.491	VV	872	26140	0.43%	0.064%
20	3.497	3.491	3.568	VV	220	7946	0.13%	0.019%
21	3.577	3.568	3.599	VV	237	1913	0.03%	0.005%
22	3.607	3.599	3.631	PV	234	1456	0.02%	0.004%
23	3.651	3.631	3.666	PV	394	4378	0.07%	0.011%
24	3.695	3.666	3.728	VV	342	6480	0.11%	0.016%
25	3.742	3.728	3.781	VV	298	4374	0.07%	0.011%
26	3.796	3.781	3.835	VV	920	9036	0.15%	0.022%
27	3.860	3.835	3.918	VV	553	9856	0.16%	0.024%
28	3.929	3.918	3.960	VV	206	2038	0.03%	0.005%
29	3.978	3.960	4.068	PV	491	8076	0.13%	0.020%
30	4.084	4.068	4.131	VV	260	3787	0.06%	0.009%
31	4.141	4.131	4.168	PV	139	327	0.01%	0.001%
32	4.187	4.168	4.199	PV	205	1795	0.03%	0.004%
33	4.230	4.199	4.244	VV	464	5644	0.09%	0.014%
34	4.264	4.244	4.289	VV	1422	14297	0.24%	0.035%
35	4.321	4.289	4.417	PV	702	12701	0.21%	0.031%
36	4.452	4.417	4.468	PV	408	5618	0.09%	0.014%

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37	4.485	4.468	4.530	VV	577	8964	0.15%	0.022%
38	4.545	4.530	4.614	PV	459	6875	0.11%	0.017%
39	4.627	4.614	4.642	VV	298	2892	0.05%	0.007%
40	4.663	4.642	4.670	VV	224	2511	0.04%	0.006%
41	4.702	4.670	4.734	VV	1008	15658	0.26%	0.038%
42	4.757	4.734	4.807	VV	541	8736	0.15%	0.021%
43	4.841	4.807	4.871	VV	266	4422	0.07%	0.011%
44	4.888	4.871	4.905	VV	260	2448	0.04%	0.006%
45	4.914	4.905	4.946	VV	204	3029	0.05%	0.007%
46	4.957	4.946	4.991	VV	194	2321	0.04%	0.006%
47	5.002	4.991	5.022	PV	157	1433	0.02%	0.003%
48	5.037	5.022	5.075	VV	227	3738	0.06%	0.009%
49	5.080	5.075	5.146	VV	150	3849	0.06%	0.009%
50	5.155	5.146	5.175	VV	188	1461	0.02%	0.004%
51	5.198	5.175	5.221	VV	2592	26398	0.44%	0.064%
52	5.231	5.221	5.241	VV	272	2059	0.03%	0.005%
53	5.273	5.241	5.321	VV	746	15780	0.26%	0.038%
54	5.359	5.321	5.423	VV	868	17724	0.29%	0.043%
55	5.433	5.423	5.458	VV	241	3065	0.05%	0.007%
56	5.480	5.458	5.565	VV	668	15317	0.25%	0.037%
57	5.574	5.565	5.596	VV	121	1757	0.03%	0.004%
58	5.636	5.596	5.680	PV	412	8984	0.15%	0.022%
59	5.701	5.680	5.718	VV	187	3314	0.06%	0.008%
60	5.725	5.718	5.814	VV	213	5503	0.09%	0.013%
61	5.831	5.814	5.875	VV	137	2486	0.04%	0.006%
62	5.900	5.875	5.928	PV	274	4374	0.07%	0.011%
63	5.942	5.928	6.007	VV	227	5995	0.10%	0.015%
64	6.023	6.007	6.056	VV	127	1896	0.03%	0.005%
65	6.068	6.056	6.078	VV	137	753	0.01%	0.002%
66	6.099	6.078	6.140	VV	769	13338	0.22%	0.032%
67	6.151	6.140	6.211	VV	345	8909	0.15%	0.022%
68	6.241	6.211	6.271	VV	788	12997	0.22%	0.032%
69	6.284	6.271	6.356	VV	405	10353	0.17%	0.025%
70	6.375	6.356	6.391	VV	647	6622	0.11%	0.016%
71	6.417	6.391	6.431	VV	285	4792	0.08%	0.012%
72	6.447	6.431	6.472	VV	299	4781	0.08%	0.012%
73	6.483	6.472	6.521	VV	215	3617	0.06%	0.009%
74	6.547	6.521	6.585	VV	1898	21368	0.35%	0.052%
75	6.617	6.585	6.650	PV	309	6573	0.11%	0.016%
76	6.664	6.650	6.692	VV	357	6538	0.11%	0.016%
77	6.715	6.692	6.740	VV	316	6395	0.11%	0.016%
78	6.759	6.740	6.792	VV	300	5707	0.09%	0.014%
79	6.965	6.921	6.985	VV	1637	39011	0.65%	0.095%
80	6.994	6.985	7.012	VV	1327	16846	0.28%	0.041%
81	7.022	7.012	7.042	VV	731	9336	0.16%	0.023%
82	7.064	7.042	7.091	VV	738	11603	0.19%	0.028%
83	7.110	7.091	7.128	VV	1312	15496	0.26%	0.038%
84	7.143	7.128	7.155	VV	926	10459	0.17%	0.025%
85	7.163	7.155	7.190	VV	700	9072	0.15%	0.022%
86	7.233	7.190	7.275	VV	1126	20268	0.34%	0.049%
87	7.305	7.275	7.314	VV	504	7736	0.13%	0.019%
88	7.327	7.314	7.344	VV	786	9382	0.16%	0.023%
89	7.355	7.344	7.367	VV	565	5466	0.09%	0.013%

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90	7.380	7.367	7.390	VV	524	5466	0.09%	0.013%
91	7.411	7.390	7.438	VV	4480	50053	0.83%	0.122%
92	7.473	7.438	7.486	VV	421	9038	0.15%	0.022%
93	7.510	7.486	7.548	VV	3401	44081	0.73%	0.107%
94	7.563	7.548	7.588	VV	445	6523	0.11%	0.016%
95	7.598	7.588	7.621	VV	404	4571	0.08%	0.011%
96	7.763	7.736	7.782	VV	1343	22753	0.38%	0.055%
97	7.802	7.782	7.827	VV	3176	35897	0.60%	0.087%
98	7.851	7.827	7.884	VV	932	20979	0.35%	0.051%
99	7.903	7.884	7.927	VV	825	17774	0.30%	0.043%
100	7.944	7.927	7.981	VV	1345	23651	0.39%	0.058%
101	7.995	7.981	8.009	VV	710	7836	0.13%	0.019%
102	8.024	8.009	8.055	VV	602	14344	0.24%	0.035%
103	8.072	8.055	8.111	VV	1369	17722	0.29%	0.043%
104	8.142	8.111	8.182	VV	759	16268	0.27%	0.040%
105	8.228	8.182	8.263	VV	2105	38061	0.63%	0.093%
106	8.270	8.263	8.288	VV	494	5856	0.10%	0.014%
107	8.293	8.288	8.338	VV	317	5478	0.09%	0.013%
108	8.366	8.338	8.381	PV	626	9318	0.15%	0.023%
109	8.423	8.381	8.436	VV	1246	23590	0.39%	0.057%
110	8.450	8.436	8.474	VV	1343	19182	0.32%	0.047%
111	8.500	8.474	8.521	VV	565	9049	0.15%	0.022%
112	8.539	8.521	8.551	VV	335	4878	0.08%	0.012%
113	8.580	8.551	8.596	VV	2783	35962	0.60%	0.088%
114	8.603	8.596	8.631	VV	1283	15036	0.25%	0.037%
115	8.658	8.631	8.672	VV	810	12191	0.20%	0.030%
116	8.681	8.672	8.704	VV	478	7611	0.13%	0.019%
117	8.727	8.704	8.750	VV	1259	17845	0.30%	0.043%
118	8.788	8.750	8.811	VV	609	11509	0.19%	0.028%
119	8.838	8.811	8.885	VV	1186	19058	0.32%	0.046%
120	8.902	8.885	8.915	VV	949	11445	0.19%	0.028%
121	8.936	8.915	8.977	VV	752	18629	0.31%	0.045%
122	9.002	8.977	9.044	VV	2598	41034	0.68%	0.100%
123	9.102	9.044	9.123	PV	882	16963	0.28%	0.041%
124	9.163	9.123	9.191	VV	440	7331	0.12%	0.018%
125	9.198	9.191	9.220	VV	129	1196	0.02%	0.003%
126	9.239	9.220	9.248	PV	165	1236	0.02%	0.003%
127	9.278	9.248	9.289	VV	199	2787	0.05%	0.007%
128	9.325	9.289	9.345	PV	981	15654	0.26%	0.038%
129	9.385	9.345	9.406	VV	1376	33207	0.55%	0.081%
130	9.419	9.406	9.435	VV	968	14104	0.23%	0.034%
131	9.456	9.435	9.481	VV	1280	24688	0.41%	0.060%
132	9.513	9.481	9.557	VV	1253	37537	0.62%	0.091%
133	9.576	9.557	9.598	VV	1227	18846	0.31%	0.046%
134	9.620	9.598	9.645	VV	3391	43402	0.72%	0.106%
135	9.658	9.645	9.672	VV	686	10479	0.17%	0.026%
136	9.690	9.672	9.705	VV	1010	14843	0.25%	0.036%
137	9.739	9.705	9.756	VV	2550	44468	0.74%	0.108%
138	9.775	9.756	9.789	VV	2213	32026	0.53%	0.078%
139	9.810	9.789	9.851	VV	3723	77018	1.28%	0.187%
140	9.868	9.851	9.889	VV	1509	23972	0.40%	0.058%
141	9.969	9.889	10.010	VV	34030	401580	6.67%	0.977%

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142	10.043	10.010	10.090	VV	10214	152399	2.53%	0.371%
143	10.128	10.090	10.172	VV	1314	52723	0.88%	0.128%
144	10.209	10.172	10.228	VV	1583	35656	0.59%	0.087%
145	10.259	10.228	10.304	VV	3655	72146	1.20%	0.176%
146	10.316	10.304	10.341	VV	1032	20860	0.35%	0.051%
147	10.370	10.341	10.392	VV	2022	44876	0.75%	0.109%
148	10.406	10.392	10.418	VV	1715	24015	0.40%	0.058%
149	10.436	10.418	10.450	VV	2729	41103	0.68%	0.100%
150	10.462	10.450	10.471	VV	2191	25630	0.43%	0.062%
151	10.523	10.471	10.558	VV	5957	164705	2.74%	0.401%
152	10.592	10.558	10.604	VV	2389	52547	0.87%	0.128%
153	10.621	10.604	10.646	VV	2915	53353	0.89%	0.130%
154	10.680	10.646	10.699	VV	2367	56672	0.94%	0.138%
155	10.748	10.699	10.783	VV	543410	6021534	100.00%	14.656%
156	10.798	10.783	10.823	VV	7593	101693	1.69%	0.248%
157	10.836	10.823	10.846	VV	2141	27469	0.46%	0.067%
158	10.881	10.846	10.899	VV	7533	132396	2.20%	0.322%
159	10.916	10.899	10.931	VV	5616	75467	1.25%	0.184%
160	10.947	10.931	10.975	VV	6448	96785	1.61%	0.236%
161	11.009	10.975	11.018	VV	2117	49317	0.82%	0.120%
162	11.030	11.018	11.055	VV	2179	42468	0.71%	0.103%
163	11.084	11.055	11.098	VV	3206	68169	1.13%	0.166%
164	11.118	11.098	11.140	VV	8156	118274	1.96%	0.288%
165	11.156	11.140	11.178	VV	2961	56421	0.94%	0.137%
166	11.192	11.178	11.212	VV	3039	54283	0.90%	0.132%
167	11.238	11.212	11.278	VV	5110	116095	1.93%	0.283%
168	11.299	11.278	11.320	VV	2451	50677	0.84%	0.123%
169	11.351	11.320	11.426	VV	11163	240164	3.99%	0.585%
170	11.459	11.426	11.473	VV	2455	63316	1.05%	0.154%
171	11.491	11.473	11.530	VV	2677	79579	1.32%	0.194%
172	11.553	11.530	11.588	VV	3533	92687	1.54%	0.226%
173	11.607	11.588	11.641	VV	5759	105443	1.75%	0.257%
174	11.663	11.641	11.682	VV	6872	106775	1.77%	0.260%
175	11.698	11.682	11.714	VV	3516	56565	0.94%	0.138%
176	11.739	11.714	11.748	VV	3899	68978	1.15%	0.168%
177	11.774	11.748	11.817	VV	75204	885225	14.70%	2.155%
178	11.836	11.817	11.856	VV	3109	52603	0.87%	0.128%
179	11.909	11.856	11.925	VV	2949	88750	1.47%	0.216%
180	11.958	11.925	12.005	VV	4417	149974	2.49%	0.365%
181	12.022	12.005	12.040	VV	3313	57232	0.95%	0.139%
182	12.068	12.040	12.105	VV	63062	739489	12.28%	1.800%
183	12.127	12.105	12.143	VV	6164	83913	1.39%	0.204%
184	12.183	12.143	12.218	VV	376092	4741915	78.75%	11.541%
185	12.265	12.218	12.305	VV	6716	176212	2.93%	0.429%
186	12.339	12.305	12.357	VV	4293	77109	1.28%	0.188%
187	12.368	12.357	12.388	VV	2737	44913	0.75%	0.109%
188	12.408	12.388	12.431	VV	3241	60833	1.01%	0.148%
189	12.468	12.431	12.491	VV	3232	68384	1.14%	0.166%
190	12.528	12.491	12.561	VV	5390	121109	2.01%	0.295%
191	12.578	12.561	12.611	VV	3307	60833	1.01%	0.148%
192	12.656	12.611	12.690	VV	11960	232644	3.86%	0.566%
193	12.706	12.690	12.714	VV	1792	23664	0.39%	0.058%
194	12.728	12.714	12.741	VV	2225	29453	0.49%	0.072%

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195	12.764	12.741	12.783	VV	7107	104661	1.74%	0.255%
196	12.800	12.783	12.822	VV	6616	90403	1.50%	0.220%
197	12.844	12.822	12.868	VV	3052	58450	0.97%	0.142%
198	12.930	12.868	12.950	VV	7380	166519	2.77%	0.405%
199	12.970	12.950	13.008	VV	4874	88197	1.46%	0.215%
200	13.045	13.008	13.066	VV	1934	47012	0.78%	0.114%
201	13.084	13.066	13.108	VV	1288	27495	0.46%	0.067%
202	13.142	13.108	13.217	VV	1509	71150	1.18%	0.173%
203	13.240	13.217	13.258	VV	1042	16242	0.27%	0.040%
204	13.348	13.258	13.359	VV	3249	86650	1.44%	0.211%
205	13.383	13.359	13.411	VV	7069	125151	2.08%	0.305%
206	13.424	13.411	13.460	VV	2086	49397	0.82%	0.120%
207	13.488	13.460	13.523	VV	3432	75313	1.25%	0.183%
208	13.561	13.523	13.603	VV	6408	161465	2.68%	0.393%
209	13.626	13.603	13.648	VV	13235	168090	2.79%	0.409%
210	13.683	13.648	13.728	VV	6689	140994	2.34%	0.343%
211	13.745	13.728	13.765	VV	1548	29697	0.49%	0.072%
212	13.809	13.765	13.851	VV	2685	79487	1.32%	0.193%
213	13.886	13.851	13.904	VV	3545	59833	0.99%	0.146%
214	13.935	13.904	13.954	VV	31102	383250	6.36%	0.933%
215	13.975	13.954	14.011	VV	49721	597166	9.92%	1.453%
216	14.028	14.011	14.057	VV	1945	45495	0.76%	0.111%
217	14.094	14.057	14.121	VV	8648	164653	2.73%	0.401%
218	14.135	14.121	14.158	VV	2474	44259	0.74%	0.108%
219	14.177	14.158	14.209	VV	2669	43470	0.72%	0.106%
220	14.240	14.209	14.253	VV	3424	53005	0.88%	0.129%
221	14.272	14.253	14.333	VV	4310	106501	1.77%	0.259%
222	14.376	14.333	14.397	VV	2965	71496	1.19%	0.174%
223	14.411	14.397	14.434	VV	2089	36900	0.61%	0.090%
224	14.493	14.434	14.538	VV	10435	406902	6.76%	0.990%
225	14.562	14.538	14.586	VV	5931	137986	2.29%	0.336%
226	14.607	14.586	14.627	VV	11595	164090	2.73%	0.399%
227	14.641	14.627	14.664	VV	4305	64646	1.07%	0.157%
228	14.681	14.664	14.700	VV	2244	36110	0.60%	0.088%
229	14.745	14.700	14.755	VV	5425	96342	1.60%	0.234%
230	14.767	14.755	14.812	VV	5412	102863	1.71%	0.250%
231	14.852	14.812	14.878	VV	3148	77285	1.28%	0.188%
232	14.891	14.878	14.911	VV	1305	24314	0.40%	0.059%
233	14.953	14.911	14.985	VV	3153	90955	1.51%	0.221%
234	15.017	14.985	15.031	VV	2916	62652	1.04%	0.152%
235	15.043	15.031	15.075	VV	2872	52689	0.88%	0.128%
236	15.107	15.075	15.158	VV	2302	82001	1.36%	0.200%
237	15.207	15.158	15.227	VV	4388	102205	1.70%	0.249%
238	15.241	15.227	15.250	VV	3138	37382	0.62%	0.091%
239	15.269	15.250	15.289	VV	4819	85158	1.41%	0.207%
240	15.314	15.289	15.335	VV	4602	101241	1.68%	0.246%
241	15.407	15.335	15.431	VV	7599	287924	4.78%	0.701%
242	15.482	15.431	15.501	VV	53429	892535	14.82%	2.172%
243	15.510	15.501	15.553	VV	25830	452514	7.51%	1.101%
244	15.607	15.553	15.631	VV	19410	474522	7.88%	1.155%
245	15.658	15.631	15.678	VV	9372	230252	3.82%	0.560%
246	15.693	15.678	15.708	VV	9283	146888	2.44%	0.358%

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247	15.725	15.708	15.749	VV	9961	204716	3.40%	0.498%
248	15.799	15.749	15.827	VV	43071	826263	13.72%	2.011%
249	15.855	15.827	15.878	VV	33419	521450	8.66%	1.269%
250	15.888	15.878	15.905	VV	8899	129171	2.15%	0.314%
251	15.918	15.905	15.933	VV	8156	124644	2.07%	0.303%
252	15.957	15.933	15.978	VV	14949	266052	4.42%	0.648%
253	15.998	15.978	16.018	VV	9401	183979	3.06%	0.448%
254	16.037	16.018	16.052	VV	7488	133082	2.21%	0.324%
255	16.069	16.052	16.090	VV	7371	144417	2.40%	0.351%
256	16.113	16.090	16.145	VV	6737	177565	2.95%	0.432%
257	16.163	16.145	16.188	VV	4836	101676	1.69%	0.247%
258	16.229	16.188	16.297	VV	8006	322634	5.36%	0.785%
259	16.321	16.297	16.331	VV	3627	66174	1.10%	0.161%
260	16.356	16.331	16.369	VV	5636	106222	1.76%	0.259%
261	16.382	16.369	16.404	VV	5726	104576	1.74%	0.255%
262	16.442	16.404	16.487	VV	16781	413159	6.86%	1.006%
263	16.510	16.487	16.576	VV	6933	270880	4.50%	0.659%
264	16.604	16.576	16.618	VV	4020	99317	1.65%	0.242%
265	16.623	16.618	16.675	VV	4118	130795	2.17%	0.318%
266	16.702	16.675	16.722	VV	4114	109236	1.81%	0.266%
267	16.727	16.722	16.744	VV	4008	52335	0.87%	0.127%
268	16.778	16.744	16.788	VV	4610	110336	1.83%	0.269%
269	16.831	16.788	16.854	VV	6356	216961	3.60%	0.528%
270	16.878	16.854	16.925	VV	7224	264283	4.39%	0.643%
271	16.964	16.925	16.998	VV	12319	367065	6.10%	0.893%
272	17.008	16.998	17.038	VV	7458	157179	2.61%	0.383%
273	17.061	17.038	17.075	VV	6729	138279	2.30%	0.337%
274	17.085	17.075	17.099	VV	6160	86685	1.44%	0.211%
275	17.127	17.099	17.178	VV	10367	356012	5.91%	0.866%
276	17.214	17.178	17.242	VV	25288	488784	8.12%	1.190%
277	17.264	17.242	17.276	VV	11269	197275	3.28%	0.480%
278	17.302	17.276	17.334	VV	22656	558184	9.27%	1.359%
279	17.346	17.334	17.367	VV	13360	242931	4.03%	0.591%
280	17.383	17.367	17.415	VV	12852	289352	4.81%	0.704%
281	17.421	17.415	17.440	VV	8087	116362	1.93%	0.283%
282	17.466	17.440	17.527	VV	24804	597180	9.92%	1.453%
283	17.553	17.527	17.570	VV	8155	195359	3.24%	0.475%
284	17.596	17.570	17.631	VV	12020	323086	5.37%	0.786%
285	17.704	17.631	17.742	VV	12490	608163	10.10%	1.480%
286	17.805	17.742	17.832	VV	16628	614364	10.20%	1.495%
287	17.866	17.832	17.925	VV	10916	587934	9.76%	1.431%
288	17.974	17.925	17.990	VV	11914	423993	7.04%	1.032%
289	18.006	17.990	18.024	VV	12131	236386	3.93%	0.575%
290	18.046	18.024	18.053	VV	11948	201625	3.35%	0.491%
291	18.106	18.053	18.129	VV	20287	749574	12.45%	1.824%
292	18.145	18.129	18.191	VV	19529	657070	10.91%	1.599%
293	18.208	18.191	18.239	VV	15904	413073	6.86%	1.005%
294	18.289	18.239	18.313	VV	13796	580814	9.65%	1.414%
295	18.375	18.313	18.393	VV	14478	666929	11.08%	1.623%

Sum of corrected areas: 41086344