

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042222AL\
 Data File : FC059392.D
 Signal(s) : FID1A.CH
 Acq On : 23 Apr 2022 13:38
 Sample : N2507-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.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	2.935	2.905	2.948	BV	158	1610	0.01%	0.001%
2	2.964	2.948	3.001	VV	223	4667	0.03%	0.002%
3	3.011	3.001	3.026	VV	215	2499	0.01%	0.001%
4	3.033	3.026	3.088	VV	218	4629	0.03%	0.002%
5	3.091	3.088	3.100	VV	165	830	0.00%	0.000%
6	3.117	3.100	3.158	PV	861	10857	0.06%	0.004%
7	3.179	3.158	3.192	VV	457	5598	0.03%	0.002%
8	3.204	3.192	3.218	VV	285	3320	0.02%	0.001%
9	3.236	3.218	3.296	VV	16499	149100	0.89%	0.059%
10	3.346	3.296	3.374	PV	820	15852	0.09%	0.006%
11	3.388	3.374	3.402	VV	401	5587	0.03%	0.002%
12	3.419	3.402	3.429	VV	319	4749	0.03%	0.002%
13	3.436	3.429	3.450	VV	285	2656	0.02%	0.001%
14	3.465	3.450	3.493	VV	331	6375	0.04%	0.003%
15	3.513	3.493	3.547	VV	351	10047	0.06%	0.004%
16	3.563	3.547	3.589	VV	546	9857	0.06%	0.004%
17	3.610	3.589	3.625	VV	661	10419	0.06%	0.004%
18	3.638	3.625	3.673	VV	569	8570	0.05%	0.003%
19	3.688	3.673	3.712	VV	226	3869	0.02%	0.002%
20	3.737	3.712	3.764	VV	257	3192	0.02%	0.001%
21	3.798	3.764	3.814	PV	319	5895	0.04%	0.002%
22	3.835	3.814	3.901	VV	846	23032	0.14%	0.009%
23	3.908	3.901	3.939	VV	357	5171	0.03%	0.002%
24	3.946	3.939	3.958	VV	224	1755	0.01%	0.001%
25	3.967	3.958	3.980	VV	156	1750	0.01%	0.001%
26	4.012	3.980	4.095	VV	9265	106463	0.64%	0.042%
27	4.108	4.095	4.126	VV	405	4926	0.03%	0.002%
28	4.194	4.126	4.235	VV	798	23217	0.14%	0.009%
29	4.263	4.235	4.327	VV	546	22085	0.13%	0.009%
30	4.373	4.327	4.415	VV	508	17053	0.10%	0.007%
31	4.459	4.415	4.531	VV	681	27333	0.16%	0.011%
32	4.561	4.531	4.580	VV	302	6372	0.04%	0.003%
33	4.596	4.580	4.625	VV	211	4260	0.03%	0.002%
34	4.630	4.625	4.643	VV	219	1902	0.01%	0.001%
35	4.673	4.643	4.714	VV	540	15909	0.09%	0.006%
36	4.735	4.714	4.777	VV	560	9267	0.06%	0.004%

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37	4.791	4.777	4.828	PV	220	3990	0.02%	0.002%
38	4.840	4.828	4.854	VV	282	3163	0.02%	0.001%
39	4.881	4.854	4.893	VV	426	8148	0.05%	0.003%
40	4.907	4.893	4.929	VV	568	8900	0.05%	0.004%
41	4.947	4.929	4.975	VV	406	8069	0.05%	0.003%
42	4.982	4.975	5.005	VV	275	2711	0.02%	0.001%
43	5.027	5.005	5.043	PV	2569	33518	0.20%	0.013%
44	5.058	5.043	5.125	VV	2097	46757	0.28%	0.018%
45	5.138	5.125	5.147	VV	311	3183	0.02%	0.001%
46	5.177	5.147	5.212	VV	2000	32934	0.20%	0.013%
47	5.227	5.212	5.241	VV	266	4166	0.02%	0.002%
48	5.259	5.241	5.280	VV	588	8040	0.05%	0.003%
49	5.304	5.280	5.338	VV	1788	35092	0.21%	0.014%
50	5.356	5.338	5.408	VV	1317	37131	0.22%	0.015%
51	5.424	5.408	5.447	VV	596	8834	0.05%	0.003%
52	5.480	5.447	5.498	PV	995	16858	0.10%	0.007%
53	5.537	5.498	5.558	VV	811	18055	0.11%	0.007%
54	5.586	5.558	5.671	VV	6183	241166	1.44%	0.095%
55	5.730	5.671	5.753	VV	4237	132807	0.79%	0.052%
56	5.772	5.753	5.783	VV	1948	31193	0.19%	0.012%
57	5.826	5.783	5.855	VV	4095	111644	0.67%	0.044%
58	5.872	5.855	5.893	VV	1848	34788	0.21%	0.014%
59	5.918	5.893	5.972	VV	2649	80831	0.48%	0.032%
60	6.004	5.972	6.041	VV	3010	60979	0.36%	0.024%
61	6.077	6.041	6.091	VV	1099	22364	0.13%	0.009%
62	6.112	6.091	6.124	VV	1921	26660	0.16%	0.011%
63	6.143	6.124	6.175	VV	4005	61787	0.37%	0.024%
64	6.188	6.175	6.199	VV	921	10082	0.06%	0.004%
65	6.232	6.199	6.252	VV	2089	37763	0.23%	0.015%
66	6.274	6.252	6.291	PV	2807	38528	0.23%	0.015%
67	6.304	6.291	6.336	VV	2301	35583	0.21%	0.014%
68	6.385	6.336	6.411	VV	2386	63320	0.38%	0.025%
69	6.424	6.411	6.442	VV	1918	25077	0.15%	0.010%
70	6.461	6.442	6.475	VV	1757	24357	0.15%	0.010%
71	6.502	6.475	6.522	VV	3117	63095	0.38%	0.025%
72	6.556	6.522	6.577	VV	4793	98392	0.59%	0.039%
73	6.621	6.577	6.671	VV	14028	432952	2.59%	0.171%
74	6.689	6.671	6.718	VV	8371	163362	0.98%	0.064%
75	6.741	6.718	6.822	VV	22507	541327	3.23%	0.214%
76	6.838	6.822	6.858	VV	3593	64113	0.38%	0.025%
77	6.915	6.858	6.944	VV	9289	261801	1.56%	0.103%
78	6.956	6.944	6.974	VV	3650	55845	0.33%	0.022%
79	6.991	6.974	7.042	VV	3175	87435	0.52%	0.034%
80	7.079	7.042	7.111	VV	5029	126895	0.76%	0.050%
81	7.129	7.111	7.153	VV	3669	63584	0.38%	0.025%
82	7.169	7.153	7.187	VV	3329	43421	0.26%	0.017%
83	7.212	7.187	7.328	VV	523564	6359494	37.97%	2.508%
84	7.365	7.328	7.384	VV	9181	235677	1.41%	0.093%
85	7.393	7.384	7.422	VV	6726	132356	0.79%	0.052%
86	7.433	7.422	7.455	VV	5343	94681	0.57%	0.037%
87	7.521	7.455	7.563	VV	10604	434159	2.59%	0.171%
88	7.598	7.563	7.660	VV	24400	683958	4.08%	0.270%
89	7.690	7.660	7.710	VV	45357	646351	3.86%	0.255%

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90	7.721	7.710	7.761	VV	24593	533911	3.19%	0.211%
91	7.779	7.761	7.818	VV	19576	371670	2.22%	0.147%
92	7.871	7.818	7.939	VV	28881	941805	5.62%	0.371%
93	7.970	7.939	8.040	VV	11423	361140	2.16%	0.142%
94	8.064	8.040	8.138	VV	291576	4088412	24.41%	1.613%
95	8.157	8.138	8.216	VV	96559	1641177	9.80%	0.647%
96	8.238	8.216	8.291	VV	13092	439452	2.62%	0.173%
97	8.310	8.291	8.344	VV	16283	304166	1.82%	0.120%
98	8.361	8.344	8.384	VV	7655	141028	0.84%	0.056%
99	8.408	8.384	8.424	VV	16582	254031	1.52%	0.100%
100	8.443	8.424	8.556	VV	49281	1358687	8.11%	0.536%
101	8.594	8.556	8.607	VV	29477	599293	3.58%	0.236%
102	8.617	8.607	8.661	VV	24776	450859	2.69%	0.178%
103	8.671	8.661	8.694	VV	6018	98199	0.59%	0.039%
104	8.727	8.694	8.750	VV	21478	334980	2.00%	0.132%
105	8.769	8.750	8.819	VV	15773	353164	2.11%	0.139%
106	8.862	8.819	8.917	VV	20357	517687	3.09%	0.204%
107	8.940	8.917	9.002	VV	144973	2273570	13.58%	0.897%
108	9.026	9.002	9.050	VV	16416	351224	2.10%	0.139%
109	9.095	9.050	9.133	VV	25969	720398	4.30%	0.284%
110	9.154	9.133	9.248	VV	15175	521280	3.11%	0.206%
111	9.272	9.248	9.307	VV	29714	536298	3.20%	0.212%
112	9.317	9.307	9.338	VV	9914	155649	0.93%	0.061%
113	9.371	9.338	9.425	VV	58064	1092723	6.52%	0.431%
114	9.436	9.425	9.505	VV	10108	319810	1.91%	0.126%
115	9.524	9.505	9.625	VV	6859	195128	1.17%	0.077%
116	9.644	9.625	9.665	PV	1156	17309	0.10%	0.007%
117	9.689	9.665	9.722	VV	7425	138570	0.83%	0.055%
118	9.754	9.722	9.773	VV	11140	223441	1.33%	0.088%
119	9.788	9.773	9.799	VV	9600	114192	0.68%	0.045%
120	9.827	9.799	9.858	VV	26267	588572	3.51%	0.232%
121	9.869	9.858	9.914	VV	13401	315888	1.89%	0.125%
122	9.938	9.914	10.007	VV	20260	513676	3.07%	0.203%
123	10.036	10.007	10.054	VV	10357	213299	1.27%	0.084%
124	10.067	10.054	10.081	VV	8827	126133	0.75%	0.050%
125	10.106	10.081	10.123	VV	47996	687220	4.10%	0.271%
126	10.145	10.123	10.228	VV	43768	1365412	8.15%	0.539%
127	10.245	10.228	10.291	VV	17975	333657	1.99%	0.132%
128	10.334	10.291	10.388	VV	1091341	13523477	80.75%	5.334%
129	10.406	10.388	10.525	VV	251883	4146238	24.76%	1.635%
130	10.551	10.525	10.590	VV	8540	243684	1.46%	0.096%
131	10.605	10.590	10.627	VV	3828	58093	0.35%	0.023%
132	10.673	10.627	10.720	VV	17118	565836	3.38%	0.223%
133	10.737	10.720	10.778	VV	10839	276608	1.65%	0.109%
134	10.802	10.778	10.837	VV	30078	448083	2.68%	0.177%
135	10.874	10.837	10.919	VV	24379	623871	3.73%	0.246%
136	10.939	10.919	10.963	VV	12133	213409	1.27%	0.084%
137	10.995	10.963	11.044	VV	10699	311011	1.86%	0.123%
138	11.098	11.044	11.117	VV	516882	5794748	34.60%	2.286%
139	11.129	11.117	11.146	VV	114210	1292455	7.72%	0.510%
140	11.162	11.146	11.210	VV	125786	1886747	11.27%	0.744%
141	11.237	11.210	11.263	VV	188993	2479695	14.81%	0.978%

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142	11.279	11.263	11.293	VV	55840	706729	4.22%	0.279%
143	11.310	11.293	11.345	VV	69698	1212104	7.24%	0.478%
144	11.357	11.345	11.403	VV	23645	368384	2.20%	0.145%
145	11.467	11.403	11.491	VV	27560	525726	3.14%	0.207%
146	11.524	11.491	11.588	VV	274100	3710883	22.16%	1.464%
147	11.606	11.588	11.715	VV	48616	1022969	6.11%	0.403%
148	11.738	11.715	11.783	VV	10545	226586	1.35%	0.089%
149	11.806	11.783	11.825	VV	4341	77082	0.46%	0.030%
150	11.878	11.825	11.904	VV	13835	339057	2.02%	0.134%
151	11.924	11.904	11.974	VV	24619	534460	3.19%	0.211%
152	12.024	11.974	12.047	VV	65985	1244764	7.43%	0.491%
153	12.062	12.047	12.077	VV	25531	392422	2.34%	0.155%
154	12.100	12.077	12.111	VV	42305	642812	3.84%	0.254%
155	12.143	12.111	12.220	VV	1014160	13480968	80.50%	5.317%
156	12.242	12.220	12.269	VV	12955	216737	1.29%	0.085%
157	12.289	12.269	12.297	VV	17179	198399	1.18%	0.078%
158	12.326	12.297	12.354	VV	32090	748352	4.47%	0.295%
159	12.368	12.354	12.395	VV	14617	316979	1.89%	0.125%
160	12.432	12.395	12.471	VV	770903	9849118	58.81%	3.885%
161	12.491	12.471	12.505	VV	67307	824846	4.93%	0.325%
162	12.541	12.505	12.570	VV	916594	16746861	100.00%	6.606%
163	12.597	12.570	12.656	VV	872559	12320695	73.57%	4.860%
164	12.672	12.656	12.695	VV	14292	275855	1.65%	0.109%
165	12.718	12.695	12.744	VV	57944	930362	5.56%	0.367%
166	12.769	12.744	12.807	VV	173353	2311260	13.80%	0.912%
167	12.848	12.807	12.876	VV	27164	632660	3.78%	0.250%
168	12.901	12.876	12.973	VV	47968	1029868	6.15%	0.406%
169	13.030	12.973	13.082	PV	131022	2711473	16.19%	1.070%
170	13.094	13.082	13.112	VV	18902	248665	1.48%	0.098%
171	13.135	13.112	13.156	VV	103926	1334496	7.97%	0.526%
172	13.172	13.156	13.230	VV	60047	1257032	7.51%	0.496%
173	13.296	13.230	13.320	VV	67475	1463085	8.74%	0.577%
174	13.339	13.320	13.396	VV	30677	766543	4.58%	0.302%
175	13.419	13.396	13.436	VV	7994	158065	0.94%	0.062%
176	13.472	13.436	13.515	VV	12233	388301	2.32%	0.153%
177	13.548	13.515	13.575	VV	22157	424964	2.54%	0.168%
178	13.584	13.575	13.601	VV	7027	95547	0.57%	0.038%
179	13.634	13.601	13.674	VV	8708	278769	1.66%	0.110%
180	13.743	13.674	13.766	VV	35848	1092822	6.53%	0.431%
181	13.789	13.766	13.814	VV	35501	706333	4.22%	0.279%
182	13.858	13.814	13.891	VV	34213	1018799	6.08%	0.402%
183	13.939	13.891	13.964	VV	40156	1111078	6.63%	0.438%
184	13.990	13.964	14.020	VV	93652	1720062	10.27%	0.678%
185	14.031	14.020	14.042	VV	19890	231980	1.39%	0.092%
186	14.061	14.042	14.085	VV	36811	631403	3.77%	0.249%
187	14.101	14.085	14.140	VV	33069	716049	4.28%	0.282%
188	14.152	14.140	14.165	VV	12744	179946	1.07%	0.071%
189	14.188	14.165	14.257	VV	20768	581270	3.47%	0.229%
190	14.306	14.257	14.326	VV	381155	5260036	31.41%	2.075%
191	14.345	14.326	14.422	VV	310385	5212782	31.13%	2.056%
192	14.464	14.422	14.498	VV	63011	1220127	7.29%	0.481%
193	14.516	14.498	14.568	VV	25500	680999	4.07%	0.269%
194	14.616	14.568	14.636	VV	18436	550389	3.29%	0.217%

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195	14.658	14.636	14.711	VV	31685	884744	5.28%	0.349%
196	14.718	14.711	14.737	VV	12350	165666	0.99%	0.065%
197	14.794	14.737	14.841	VV	18011	829352	4.95%	0.327%
198	14.869	14.841	14.885	VV	12426	248022	1.48%	0.098%
199	14.904	14.885	14.924	VV	14474	261245	1.56%	0.103%
200	14.941	14.924	14.954	VV	18984	247461	1.48%	0.098%
201	14.979	14.954	15.005	VV	77767	1261317	7.53%	0.498%
202	15.021	15.005	15.051	VV	31822	635726	3.80%	0.251%
203	15.069	15.051	15.098	VV	23788	505272	3.02%	0.199%
204	15.140	15.098	15.189	VV	39232	1322795	7.90%	0.522%
205	15.206	15.189	15.218	VV	12875	197244	1.18%	0.078%
206	15.232	15.218	15.261	VV	12848	262029	1.56%	0.103%
207	15.269	15.261	15.294	VV	7579	117663	0.70%	0.046%
208	15.317	15.294	15.358	VV	13295	267418	1.60%	0.105%
209	15.405	15.358	15.478	VV	17066	565443	3.38%	0.223%
210	15.487	15.478	15.533	VV	6844	151415	0.90%	0.060%
211	15.586	15.533	15.610	VV	11846	331317	1.98%	0.131%
212	15.675	15.610	15.710	VV	20953	756965	4.52%	0.299%
213	15.788	15.710	15.818	VV	21906	830102	4.96%	0.327%
214	15.858	15.818	15.878	VV	326789	4622159	27.60%	1.823%
215	15.887	15.878	15.937	VV	120622	2012542	12.02%	0.794%
216	15.952	15.937	15.975	VV	14308	268043	1.60%	0.106%
217	15.996	15.975	16.026	VV	56913	976719	5.83%	0.385%
218	16.034	16.026	16.083	VV	20131	424999	2.54%	0.168%
219	16.138	16.083	16.155	VV	72338	1310060	7.82%	0.517%
220	16.176	16.155	16.211	VV	164619	2557679	15.27%	1.009%
221	16.236	16.211	16.319	VV	229164	4103771	24.50%	1.619%
222	16.346	16.319	16.413	VV	58710	1506716	9.00%	0.594%
223	16.431	16.413	16.446	VV	17828	316301	1.89%	0.125%
224	16.490	16.446	16.568	VV	25797	1325631	7.92%	0.523%
225	16.615	16.568	16.685	VV	37759	1645154	9.82%	0.649%
226	16.744	16.685	16.763	VV	27121	825714	4.93%	0.326%
227	16.792	16.763	16.819	VV	24360	664604	3.97%	0.262%
228	16.844	16.819	16.869	VV	21823	504925	3.02%	0.199%
229	16.900	16.869	16.996	VV	28155	1192339	7.12%	0.470%
230	17.033	16.996	17.081	VV	15038	589982	3.52%	0.233%
231	17.111	17.081	17.144	VV	11690	379081	2.26%	0.150%
232	17.234	17.144	17.278	VV	23233	1118129	6.68%	0.441%
233	17.322	17.278	17.371	VV	24388	961774	5.74%	0.379%
234	17.396	17.371	17.413	VV	20035	429384	2.56%	0.169%
235	17.433	17.413	17.493	VV	20889	806835	4.82%	0.318%
236	17.525	17.493	17.580	VV	50416	1316241	7.86%	0.519%
237	17.613	17.580	17.644	VV	115463	2240473	13.38%	0.884%
238	17.658	17.644	17.694	VV	49955	1124395	6.71%	0.444%
239	17.706	17.694	17.732	VV	26261	469123	2.80%	0.185%
240	17.754	17.732	17.770	VV	41674	673786	4.02%	0.266%
241	17.784	17.770	17.836	VV	35345	934346	5.58%	0.369%
242	17.861	17.836	17.923	VV	97675	2048553	12.23%	0.808%
243	17.947	17.923	17.960	VV	18033	357630	2.14%	0.141%
244	17.976	17.960	17.984	VV	18630	245096	1.46%	0.097%
245	18.017	17.984	18.048	VV	45521	1118472	6.68%	0.441%
246	18.062	18.048	18.092	VV	24111	507359	3.03%	0.200%

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247	18.112	18.092	18.141	VV	16080	428193	2.56%	0.169%
248	18.159	18.141	18.184	VV	18410	416658	2.49%	0.164%
249	18.204	18.184	18.255	VV	17129	635211	3.79%	0.251%
250	18.322	18.255	18.360	VV	21235	1035012	6.18%	0.408%
251	18.397	18.360	18.425	VV	26017	790397	4.72%	0.312%
252	18.458	18.425	18.486	VV	26114	789331	4.71%	0.311%
253	18.503	18.486	18.542	VV	23236	638923	3.82%	0.252%
254	18.562	18.542	18.613	VV	19760	675667	4.03%	0.267%
255	18.646	18.613	18.682	VV	16196	584093	3.49%	0.230%
256	18.715	18.682	18.735	VV	13732	407493	2.43%	0.161%
257	18.764	18.735	18.788	VV	13360	389997	2.33%	0.154%
258	18.845	18.788	18.882	VV	20234	893335	5.33%	0.352%
259	18.898	18.882	18.931	VV	17762	470665	2.81%	0.186%
260	18.961	18.931	18.972	VV	16565	380437	2.27%	0.150%
261	19.032	18.972	19.071	VV	56188	1688585	10.08%	0.666%
262	19.101	19.071	19.147	VV	49105	1554343	9.28%	0.613%
263	19.163	19.147	19.184	VV	26233	540074	3.22%	0.213%
264	19.223	19.184	19.285	VV	28910	1410379	8.42%	0.556%
265	19.328	19.285	19.382	VV	24377	1090321	6.51%	0.430%
266	19.415	19.382	19.473	VV	50371	1702442	10.17%	0.672%
267	19.498	19.473	19.528	VV	32685	825241	4.93%	0.326%
268	19.557	19.528	19.634	VV	25774	1424945	8.51%	0.562%
269	19.688	19.634	19.710	VV	20211	870791	5.20%	0.343%
270	19.724	19.710	19.804	VV	19746	1045458	6.24%	0.412%
271	19.827	19.804	19.838	VV	18689	363161	2.17%	0.143%
272	19.855	19.838	19.880	VV	18273	423836	2.53%	0.167%
273	19.933	19.880	19.971	VV	23849	1057359	6.31%	0.417%
274	19.985	19.971	19.996	VV	18140	254139	1.52%	0.100%
275	20.022	19.996	20.045	VV	19668	537994	3.21%	0.212%
276	20.092	20.045	20.126	VV	20545	911649	5.44%	0.360%
277	20.147	20.126	20.178	VV	20043	595541	3.56%	0.235%
278	20.204	20.178	20.252	VV	19378	832275	4.97%	0.328%
279	20.279	20.252	20.348	VV	24715	1220786	7.29%	0.482%
280	20.422	20.348	20.468	VV	25543	1493296	8.92%	0.589%
281	20.487	20.468	20.546	VV	21994	891828	5.33%	0.352%
282	20.589	20.546	20.610	VV	20144	736602	4.40%	0.291%
283	20.658	20.610	20.695	VV	22507	1003402	5.99%	0.396%
284	20.746	20.695	20.811	VV	27902	1535033	9.17%	0.605%
285	20.829	20.811	20.871	VV	18549	576182	3.44%	0.227%
286	20.892	20.871	20.910	VV	15409	340637	2.03%	0.134%
287	20.936	20.910	20.979	VV	16524	592208	3.54%	0.234%
288	21.011	20.979	21.041	VV	20110	617906	3.69%	0.244%
289	21.065	21.041	21.101	VBA	17947	601201	3.59%	0.237%
Sum of corrected areas:					253525299			

Aliphatic EPH 042122.M Mon Apr 25 11:40:16 2022