

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032522AL\
 Data File : FC058909.D
 Signal(s) : FID1A.CH
 Acq On : 26 Mar 2022 23:12
 Sample : N2077-07DL2 50X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032522.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	2.967	2.905	3.023	BV	1563	16413	1.06%	0.021%
2	3.068	3.023	3.080	PV	970	4939	0.32%	0.006%
3	3.093	3.080	3.111	VV	953	7860	0.51%	0.010%
4	3.126	3.111	3.141	PV	639	5913	0.38%	0.007%
5	3.152	3.141	3.170	VV	765	6541	0.42%	0.008%
6	3.180	3.170	3.191	VV	260	1342	0.09%	0.002%
7	3.208	3.191	3.245	PV	2512	27572	1.78%	0.035%
8	3.275	3.245	3.301	VV	1170	14807	0.95%	0.019%
9	3.321	3.301	3.352	VV	2233	31479	2.03%	0.040%
10	3.387	3.352	3.409	VV	2661	36395	2.34%	0.046%
11	3.423	3.409	3.448	VV	740	8766	0.56%	0.011%
12	3.467	3.448	3.498	VV	2336	17610	1.13%	0.022%
13	3.523	3.498	3.535	PV	1704	19832	1.28%	0.025%
14	3.542	3.535	3.564	VV	1557	13801	0.89%	0.017%
15	3.581	3.564	3.595	PV	503	4065	0.26%	0.005%
16	3.621	3.595	3.641	VV	1003	15356	0.99%	0.019%
17	3.660	3.641	3.676	VV	1497	22250	1.43%	0.028%
18	3.685	3.676	3.711	VV	1358	14069	0.91%	0.018%
19	3.726	3.711	3.734	PV	342	1846	0.12%	0.002%
20	3.750	3.734	3.761	VV	1033	11028	0.71%	0.014%
21	3.775	3.761	3.785	VV	1636	16946	1.09%	0.021%
22	3.800	3.785	3.821	VV	2386	31773	2.05%	0.040%
23	3.834	3.821	3.871	VV	1142	12849	0.83%	0.016%
24	3.903	3.871	3.923	PV	1777	19085	1.23%	0.024%
25	3.947	3.923	3.966	VV	1226	20206	1.30%	0.026%
26	3.984	3.966	4.001	VV	1002	15515	1.00%	0.020%
27	4.018	4.001	4.038	VV	551	9033	0.58%	0.011%
28	4.056	4.038	4.097	VV	1454	16331	1.05%	0.021%
29	4.154	4.097	4.163	PV	1597	24449	1.57%	0.031%
30	4.180	4.163	4.231	VV	2982	67121	4.32%	0.085%
31	4.249	4.231	4.282	VV	4692	81860	5.27%	0.103%
32	4.303	4.282	4.332	VV	2450	52498	3.38%	0.066%
33	4.372	4.332	4.393	VV	2575	61949	3.99%	0.078%
34	4.407	4.393	4.424	VV	2749	33834	2.18%	0.043%
35	4.442	4.424	4.479	VV	4987	67385	4.34%	0.085%
36	4.511	4.479	4.526	VV	1091	18089	1.17%	0.023%

					rteres			
37	4.542	4.526	4.581	VV	1592	24065	1.55%	0.030%
38	4.599	4.581	4.642	VV	1174	24596	1.58%	0.031%
39	4.686	4.642	4.718	VV	2429	50826	3.27%	0.064%
40	4.737	4.718	4.756	VV	1188	18677	1.20%	0.024%
41	4.785	4.756	4.797	VV	932	14723	0.95%	0.019%
42	4.816	4.797	4.828	VV	1847	23294	1.50%	0.029%
43	4.838	4.828	4.866	VV	1555	32446	2.09%	0.041%
44	4.882	4.866	4.895	VV	1743	25603	1.65%	0.032%
45	4.905	4.895	4.916	VV	1584	17544	1.13%	0.022%
46	4.931	4.916	4.972	VV	1719	39493	2.54%	0.050%
47	4.984	4.972	5.005	VV	1057	11527	0.74%	0.015%
48	5.024	5.005	5.081	VV	3920	58503	3.77%	0.074%
49	5.092	5.081	5.118	VV	834	13064	0.84%	0.016%
50	5.138	5.118	5.149	VV	747	11790	0.76%	0.015%
51	5.178	5.149	5.198	VV	4011	54038	3.48%	0.068%
52	5.210	5.198	5.247	VV	1347	27717	1.79%	0.035%
53	5.266	5.247	5.284	VV	1077	14524	0.94%	0.018%
54	5.306	5.284	5.344	PV	3866	56005	3.61%	0.071%
55	5.365	5.344	5.388	VV	1211	19189	1.24%	0.024%
56	5.420	5.388	5.445	VV	965	20383	1.31%	0.026%
57	5.469	5.445	5.492	PV	1261	19591	1.26%	0.025%
58	5.518	5.492	5.549	VV	1163	27901	1.80%	0.035%
59	5.563	5.549	5.589	VV	782	14734	0.95%	0.019%
60	5.600	5.589	5.618	VV	564	8519	0.55%	0.011%
61	5.635	5.618	5.658	VV	1070	15771	1.02%	0.020%
62	5.682	5.658	5.709	VV	1108	23780	1.53%	0.030%
63	5.724	5.709	5.746	VV	1070	15024	0.97%	0.019%
64	5.800	5.746	5.815	VV	1259	27758	1.79%	0.035%
65	5.827	5.815	5.852	VV	996	18847	1.21%	0.024%
66	5.875	5.852	5.905	VV	1926	40237	2.59%	0.051%
67	5.917	5.905	5.928	VV	1389	16007	1.03%	0.020%
68	5.940	5.928	5.978	VV	1151	21929	1.41%	0.028%
69	6.015	5.978	6.041	VV	1246	26038	1.68%	0.033%
70	6.056	6.041	6.071	VV	868	12283	0.79%	0.016%
71	6.086	6.071	6.095	VV	881	11389	0.73%	0.014%
72	6.103	6.095	6.121	VV	876	12366	0.80%	0.016%
73	6.146	6.121	6.198	VV	5679	100546	6.48%	0.127%
74	6.217	6.198	6.255	VV	1315	32728	2.11%	0.041%
75	6.274	6.255	6.288	VV	1444	22301	1.44%	0.028%
76	6.305	6.288	6.355	VV	2618	56390	3.63%	0.071%
77	6.373	6.355	6.411	VV	1587	34749	2.24%	0.044%
78	6.427	6.411	6.441	VV	1560	20004	1.29%	0.025%
79	6.459	6.441	6.478	VV	2001	29173	1.88%	0.037%
80	6.499	6.478	6.521	VV	1911	34872	2.25%	0.044%
81	6.541	6.521	6.568	VV	1261	30135	1.94%	0.038%
82	6.616	6.568	6.642	VV	1509	46117	2.97%	0.058%
83	6.694	6.642	6.728	VV	7617	115336	7.43%	0.146%
84	6.746	6.728	6.761	VV	1991	30368	1.96%	0.038%
85	6.784	6.761	6.820	VH	2500	58776	3.79%	0.074%
86	6.839	6.820	6.858	HH	1574	31533	2.03%	0.040%
87	6.870	6.858	6.898	HH	1690	34075	2.19%	0.043%
88	6.909	6.898	6.938	HH	1326	26274	1.69%	0.033%
89	6.958	6.938	6.981	HH	1500	32281	2.08%	0.041%

					rteres			
90	7.032	6.981	7.051	HH	2032	67405	4.34%	0.085%
91	7.085	7.051	7.116	HH	3040	79638	5.13%	0.101%
92	7.130	7.116	7.150	HH	1283	23712	1.53%	0.030%
93	7.171	7.150	7.203	HH	3194	58485	3.77%	0.074%
94	7.241	7.203	7.262	HH	3196	68619	4.42%	0.087%
95	7.280	7.262	7.300	HH	2024	40088	2.58%	0.051%
96	7.316	7.300	7.355	HH	2562	61540	3.96%	0.078%
97	7.366	7.355	7.387	HH	2031	33309	2.15%	0.042%
98	7.420	7.387	7.431	HH	1857	42426	2.73%	0.054%
99	7.453	7.431	7.469	HH	2456	48262	3.11%	0.061%
100	7.491	7.469	7.535	HH	3435	93024	5.99%	0.117%
101	7.553	7.535	7.573	HH	2051	40986	2.64%	0.052%
102	7.601	7.573	7.621	HH	8123	121817	7.85%	0.154%
103	7.634	7.621	7.664	HH	3666	69196	4.46%	0.087%
104	7.683	7.664	7.700	HH	3087	50541	3.26%	0.064%
105	7.744	7.700	7.754	HH	2633	78767	5.07%	0.099%
106	7.767	7.754	7.795	HH	2871	60868	3.92%	0.077%
107	7.829	7.795	7.860	HH	3734	104600	6.74%	0.132%
108	7.906	7.860	7.956	HH	8355	217574	14.02%	0.275%
109	7.973	7.956	7.985	HH	3082	47918	3.09%	0.060%
110	8.006	7.985	8.052	HH	3535	115444	7.44%	0.146%
111	8.075	8.052	8.105	HH	3363	90000	5.80%	0.114%
112	8.128	8.105	8.165	HH	5702	138495	8.92%	0.175%
113	8.199	8.165	8.220	HH	7878	152393	9.82%	0.192%
114	8.234	8.220	8.244	HH	3967	54041	3.48%	0.068%
115	8.262	8.244	8.295	HH	5285	124339	8.01%	0.157%
116	8.314	8.295	8.344	HH	11091	185402	11.94%	0.234%
117	8.369	8.344	8.410	HH	4782	143751	9.26%	0.181%
118	8.431	8.410	8.446	HH	4189	78051	5.03%	0.099%
119	8.485	8.446	8.509	HH	4882	150099	9.67%	0.189%
120	8.533	8.509	8.549	HH	4519	93319	6.01%	0.118%
121	8.564	8.549	8.594	HH	4108	103566	6.67%	0.131%
122	8.615	8.594	8.636	HH	4819	103782	6.69%	0.131%
123	8.678	8.636	8.698	HH	4420	143513	9.24%	0.181%
124	8.734	8.698	8.755	HH	3779	119235	7.68%	0.150%
125	8.780	8.755	8.808	HH	4147	121246	7.81%	0.153%
126	8.835	8.808	8.846	HH	4262	93579	6.03%	0.118%
127	8.870	8.846	8.888	HH	5892	124399	8.01%	0.157%
128	8.948	8.888	9.003	HH	9869	384019	24.74%	0.485%
129	9.046	9.003	9.070	HH	6033	209783	13.51%	0.265%
130	9.100	9.070	9.111	HH	5140	116980	7.54%	0.148%
131	9.130	9.111	9.157	HH	6585	145747	9.39%	0.184%
132	9.170	9.157	9.188	HH	4470	79329	5.11%	0.100%
133	9.210	9.188	9.233	HH	4810	120530	7.76%	0.152%
134	9.286	9.233	9.295	HH	4804	167218	10.77%	0.211%
135	9.324	9.295	9.393	HH	7219	339180	21.85%	0.428%
136	9.417	9.393	9.432	HH	6421	137288	8.84%	0.173%
137	9.446	9.432	9.461	HH	6256	106759	6.88%	0.135%
138	9.477	9.461	9.501	HH	6285	137605	8.86%	0.174%
139	9.522	9.501	9.561	HH	6122	205091	13.21%	0.259%
140	9.589	9.561	9.622	HH	7336	231277	14.90%	0.292%
141	9.646	9.622	9.678	HH	6807	209819	13.52%	0.265%

rteres								
142	9.758	9.678	9.790	HH	16170	594447	38.29%	0.750%
143	9.808	9.790	9.818	HH	8087	129777	8.36%	0.164%
144	9.827	9.818	9.850	HH	8098	147583	9.51%	0.186%
145	9.895	9.850	9.919	HH	8300	320845	20.67%	0.405%
146	9.936	9.919	9.961	HH	7743	186311	12.00%	0.235%
147	10.038	9.961	10.058	HH	9230	478739	30.84%	0.604%
148	10.079	10.058	10.089	HH	9153	162348	10.46%	0.205%
149	10.126	10.089	10.147	HH	11190	342031	22.03%	0.432%
150	10.178	10.147	10.206	HH	34335	699754	45.07%	0.883%
151	10.220	10.206	10.258	HH	11887	326166	21.01%	0.412%
152	10.292	10.258	10.307	HH	10803	294850	18.99%	0.372%
153	10.323	10.307	10.344	HH	10997	233009	15.01%	0.294%
154	10.361	10.344	10.390	HH	10849	284520	18.33%	0.359%
155	10.405	10.390	10.414	HH	10265	146112	9.41%	0.184%
156	10.458	10.414	10.474	HH	11620	399325	25.72%	0.504%
157	10.496	10.474	10.528	HH	13502	386588	24.90%	0.488%
158	10.575	10.528	10.607	HH	13061	575421	37.07%	0.726%
159	10.622	10.607	10.647	HH	12922	301437	19.42%	0.380%
160	10.663	10.647	10.688	HH	13076	307174	19.79%	0.388%
161	10.722	10.688	10.732	HH	13405	342223	22.04%	0.432%
162	10.748	10.732	10.777	HH	13647	352935	22.73%	0.445%
163	10.801	10.777	10.820	HH	14062	349851	22.54%	0.442%
164	10.846	10.820	10.865	HH	14073	363695	23.43%	0.459%
165	10.895	10.865	10.923	HH	30355	708271	45.62%	0.894%
166	10.940	10.923	10.975	HH	15120	445524	28.70%	0.562%
167	10.997	10.975	11.031	HH	14584	467811	30.13%	0.590%
168	11.074	11.031	11.128	HH	17202	867357	55.87%	1.095%
169	11.175	11.128	11.211	HH	16141	751266	48.39%	0.948%
170	11.256	11.211	11.267	HH	16859	533169	34.34%	0.673%
171	11.282	11.267	11.307	HH	16954	399216	25.72%	0.504%
172	11.328	11.307	11.338	HH	16925	311250	20.05%	0.393%
173	11.370	11.338	11.395	HH	19468	607203	39.11%	0.766%
174	11.409	11.395	11.421	HH	17237	267679	17.24%	0.338%
175	11.451	11.421	11.475	HH	23671	642550	41.39%	0.811%
176	11.486	11.475	11.520	HH	17636	453410	29.21%	0.572%
177	11.541	11.520	11.557	HH	17383	364474	23.48%	0.460%
178	11.577	11.557	11.610	HH	18854	565441	36.42%	0.714%
179	11.618	11.610	11.632	HH	16897	226642	14.60%	0.286%
180	11.666	11.632	11.715	HH	18526	864580	55.69%	1.091%
181	11.757	11.715	11.804	HH	18250	928350	59.80%	1.172%
182	11.822	11.804	11.885	HH	18257	846451	54.52%	1.068%
183	11.921	11.885	11.938	HH	17725	549435	35.39%	0.693%
184	12.034	11.938	12.080	HH	20902	1552423	100.00%	1.959%
185	12.106	12.080	12.140	HH	19732	647497	41.71%	0.817%
186	12.175	12.140	12.210	HH	17981	732362	47.18%	0.924%
187	12.254	12.210	12.275	HH	17838	674336	43.44%	0.851%
188	12.295	12.275	12.318	HH	17028	430259	27.72%	0.543%
189	12.329	12.318	12.359	HH	16585	403114	25.97%	0.509%
190	12.384	12.359	12.410	HH	17115	505658	32.57%	0.638%
191	12.430	12.410	12.504	HH	17604	961537	61.94%	1.214%
192	12.549	12.504	12.575	HH	24357	822718	53.00%	1.038%
193	12.602	12.575	12.712	HH	21615	1480262	95.35%	1.868%
194	12.734	12.712	12.750	HH	16173	360600	23.23%	0.455%

					rteres			
195	12.768	12.750	12.794	HH	16852	421320	27.14%	0.532%
196	12.840	12.794	12.867	HH	16990	703058	45.29%	0.887%
197	12.880	12.867	12.915	HH	16305	456691	29.42%	0.576%
198	12.940	12.915	12.968	HH	18949	552374	35.58%	0.697%
199	12.990	12.968	13.011	HH	16858	427373	27.53%	0.539%
200	13.031	13.011	13.067	HH	16547	524650	33.80%	0.662%
201	13.081	13.067	13.105	HH	15517	348964	22.48%	0.440%
202	13.142	13.105	13.175	HH	16381	674754	43.46%	0.852%
203	13.210	13.175	13.321	HH	17111	1362525	87.77%	1.720%
204	13.352	13.321	13.371	HH	15050	434472	27.99%	0.548%
205	13.390	13.371	13.413	HH	15004	369778	23.82%	0.467%
206	13.436	13.413	13.488	HH	15410	669781	43.14%	0.845%
207	13.499	13.488	13.504	HH	14600	138766	8.94%	0.175%
208	13.533	13.504	13.568	HH	17376	604235	38.92%	0.763%
209	13.594	13.568	13.644	HH	15647	668652	43.07%	0.844%
210	13.679	13.644	13.721	HH	15125	668631	43.07%	0.844%
211	13.738	13.721	13.756	HH	14237	294278	18.96%	0.371%
212	13.768	13.756	13.845	HH	14304	714382	46.02%	0.902%
213	13.869	13.845	13.890	HH	13633	358627	23.10%	0.453%
214	13.940	13.890	13.962	HH	14002	579489	37.33%	0.731%
215	13.988	13.962	14.051	HH	15465	751905	48.43%	0.949%
216	14.070	14.051	14.088	HH	13450	288130	18.56%	0.364%
217	14.099	14.088	14.116	HH	13126	219096	14.11%	0.277%
218	14.139	14.116	14.199	HH	13360	633144	40.78%	0.799%
219	14.227	14.199	14.238	HH	12763	287911	18.55%	0.363%
220	14.245	14.238	14.280	HH	12849	320253	20.63%	0.404%
221	14.301	14.280	14.341	HH	13016	452708	29.16%	0.571%
222	14.379	14.341	14.389	HH	12199	338472	21.80%	0.427%
223	14.398	14.389	14.418	HH	12323	210549	13.56%	0.266%
224	14.454	14.418	14.511	HH	12858	678063	43.68%	0.856%
225	14.531	14.511	14.578	HH	13015	487707	31.42%	0.616%
226	14.591	14.578	14.601	HH	11680	161641	10.41%	0.204%
227	14.663	14.601	14.725	HH	12530	880735	56.73%	1.112%
228	14.731	14.725	14.771	HH	11878	318894	20.54%	0.402%
229	14.820	14.771	14.867	HH	12316	664937	42.83%	0.839%
230	14.948	14.867	15.039	HH	12972	1205849	77.68%	1.522%
231	15.047	15.039	15.075	HH	10929	229030	14.75%	0.289%
232	15.106	15.075	15.125	HH	11177	327418	21.09%	0.413%
233	15.143	15.125	15.154	HH	11352	194300	12.52%	0.245%
234	15.175	15.154	15.195	HH	11559	278541	17.94%	0.352%
235	15.228	15.195	15.287	HH	12814	649982	41.87%	0.820%
236	15.314	15.287	15.331	HH	11051	289210	18.63%	0.365%
237	15.346	15.331	15.355	HH	11107	157466	10.14%	0.199%
238	15.363	15.355	15.386	HH	11074	200591	12.92%	0.253%
239	15.396	15.386	15.413	HH	11231	177289	11.42%	0.224%
240	15.422	15.413	15.430	HH	11076	118749	7.65%	0.150%
241	15.449	15.430	15.488	HH	11822	389947	25.12%	0.492%
242	15.524	15.488	15.534	HH	10884	294826	18.99%	0.372%
243	15.564	15.534	15.606	HH	12134	484778	31.23%	0.612%
244	15.652	15.606	15.683	HH	11989	527600	33.99%	0.666%
245	15.730	15.683	15.772	HH	13342	632430	40.74%	0.798%
246	15.781	15.772	15.812	HH	11293	272203	17.53%	0.344%

rteres								
247	15.833	15.812	15.844	HH	11319	214089	13.79%	0.270%
248	15.858	15.844	15.879	HH	11249	229328	14.77%	0.289%
249	15.897	15.879	15.937	HH	11119	380406	24.50%	0.480%
250	15.953	15.937	15.973	HH	11386	240523	15.49%	0.304%
251	15.991	15.973	16.031	HH	11210	383889	24.73%	0.485%
252	16.066	16.031	16.087	HH	11744	380201	24.49%	0.480%
253	16.119	16.087	16.146	HH	12431	413775	26.65%	0.522%
254	16.158	16.146	16.187	HH	11686	283243	18.25%	0.357%
255	16.197	16.187	16.210	HH	11575	158388	10.20%	0.200%
256	16.221	16.210	16.249	HH	11398	263370	16.97%	0.332%
257	16.254	16.249	16.267	HH	11303	118770	7.65%	0.150%
258	16.296	16.267	16.314	HH	11517	312176	20.11%	0.394%
259	16.343	16.314	16.431	HH	12914	822437	52.98%	1.038%
260	16.536	16.431	16.612	HH	13036	1261820	81.28%	1.593%
261	16.621	16.612	16.660	HH	11167	319633	20.59%	0.403%
262	16.710	16.660	16.770	HH	12424	731800	47.14%	0.924%
263	16.809	16.770	16.846	HH	12022	512658	33.02%	0.647%
264	16.879	16.846	16.899	HH	10980	343731	22.14%	0.434%
265	16.941	16.899	16.998	HH	11640	656890	42.31%	0.829%
266	17.020	16.998	17.089	HH	10716	570635	36.76%	0.720%
267	17.120	17.089	17.140	HH	10819	319487	20.58%	0.403%
268	17.180	17.140	17.220	HH	11862	526861	33.94%	0.665%
269	17.243	17.220	17.285	HH	12004	414035	26.67%	0.523%
270	17.327	17.285	17.343	HH	11886	381266	24.56%	0.481%
271	17.356	17.343	17.382	HH	11625	261048	16.82%	0.329%
272	17.392	17.382	17.415	HH	10560	199444	12.85%	0.252%
273	17.425	17.415	17.432	HH	10037	104834	6.75%	0.132%
274	17.446	17.432	17.465	HH	10257	196429	12.65%	0.248%
275	17.476	17.465	17.495	HH	10181	180251	11.61%	0.227%
276	17.527	17.495	17.578	HH	10743	512772	33.03%	0.647%
277	17.602	17.578	17.639	HH	10569	372553	24.00%	0.470%
278	17.670	17.639	17.681	HH	11729	280996	18.10%	0.355%
279	17.691	17.681	17.746	HH	11713	406880	26.21%	0.514%
280	17.761	17.746	17.791	HH	9667	257258	16.57%	0.325%
281	17.800	17.791	17.827	HH	9330	195332	12.58%	0.247%
282	17.855	17.827	17.896	HH	9796	393111	25.32%	0.496%
283	17.944	17.896	17.989	HH	10344	544502	35.07%	0.687%
284	18.035	17.989	18.051	HH	9686	358879	23.12%	0.453%
285	18.073	18.051	18.099	HH	11544	295454	19.03%	0.373%
286	18.114	18.099	18.138	HH	9925	223943	14.43%	0.283%
287	18.164	18.138	18.185	HH	9646	262922	16.94%	0.332%
288	18.194	18.185	18.218	HH	9204	180546	11.63%	0.228%
289	18.257	18.218	18.310	HH	9552	509667	32.83%	0.643%
290	18.328	18.310	18.358	HH	9117	258022	16.62%	0.326%
291	18.367	18.358	18.391	HH	9093	176323	11.36%	0.223%
292	18.403	18.391	18.424	HH	9139	181566	11.70%	0.229%
293	18.471	18.424	18.502	HH	10961	453424	29.21%	0.572%
294	18.521	18.502	18.561	HH	9261	319845	20.60%	0.404%
295	18.579	18.561	18.608	HH	8975	248430	16.00%	0.314%
296	18.657	18.608	18.698	HH	9811	498273	32.10%	0.629%
297	18.724	18.698	18.801	HH	9119	552544	35.59%	0.697%
298	18.855	18.801	18.920	HH	11060	682093	43.94%	0.861%
299	18.930	18.920	18.942	HH	9135	122750	7.91%	0.155%

rters
Sum of corrected areas: 79233347

Aliphatic EPH 032522.M Mon Mar 28 17:30:51 2022