

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042220AL\
 Data File : FC047024.D
 Signal(s) : FID1A.CH
 Acq On : 22 Apr 2020 22:54
 Sample : L2342-16DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.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	3.531	3.521	3.651	PV	116	5625	0.22%	0.011%
2	3.662	3.651	3.730	PV	129	3719	0.15%	0.007%
3	3.738	3.730	3.791	VV	145	3212	0.13%	0.006%
4	3.815	3.791	3.847	VV	155	3145	0.13%	0.006%
5	3.857	3.847	3.899	PV	140	1801	0.07%	0.003%
6	3.923	3.899	3.954	VV	122	2770	0.11%	0.005%
7	3.982	3.974	4.012	VV	109	1371	0.05%	0.003%
8	4.017	4.012	4.058	PV	123	1916	0.08%	0.004%
9	4.101	4.058	4.164	VV	162	6245	0.25%	0.012%
10	4.177	4.164	4.202	PV	108	1724	0.07%	0.003%
11	4.245	4.202	4.276	VV	164	5157	0.21%	0.010%
12	4.283	4.276	4.308	VV	121	1809	0.07%	0.004%
13	4.316	4.308	4.342	VV	113	1664	0.07%	0.003%
14	4.356	4.342	4.367	VV	122	1167	0.05%	0.002%
15	4.407	4.367	4.459	VV	273	10604	0.42%	0.021%
16	4.464	4.459	4.475	VV	206	1799	0.07%	0.003%
17	4.485	4.475	4.494	VV	252	2071	0.08%	0.004%
18	4.500	4.494	4.508	VV	233	1473	0.06%	0.003%
19	4.561	4.508	4.651	VV	274	18436	0.73%	0.036%
20	4.693	4.651	4.737	VV	311	10660	0.42%	0.021%
21	4.746	4.737	4.766	VV	231	2723	0.11%	0.005%
22	4.782	4.766	4.811	VV	454	7622	0.30%	0.015%
23	4.821	4.811	4.841	VV	202	3284	0.13%	0.006%
24	4.870	4.841	4.953	VV	475	18615	0.74%	0.036%
25	4.964	4.953	4.988	VV	211	4081	0.16%	0.008%
26	5.001	4.988	5.020	VV	244	3275	0.13%	0.006%
27	5.027	5.020	5.090	VV	159	3858	0.15%	0.007%
28	5.100	5.090	5.187	PV	89	3475	0.14%	0.007%
29	5.240	5.187	5.272	VV	174	3792	0.15%	0.007%
30	5.298	5.272	5.328	VV	181	2641	0.11%	0.005%
31	5.352	5.328	5.406	PV	149	4367	0.17%	0.008%
32	5.419	5.406	5.431	VV	128	1758	0.07%	0.003%
33	5.450	5.431	5.492	VV	199	5010	0.20%	0.010%
34	5.518	5.492	5.533	VV	210	3528	0.14%	0.007%
35	5.547	5.533	5.594	VV	159	3533	0.14%	0.007%
36	5.652	5.594	5.668	VV	223	3969	0.16%	0.008%

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37	5.683	5.668	5.707	VV	177	3093	0.12%	0.006%
38	5.737	5.707	5.785	VV	172	5081	0.20%	0.010%
39	5.823	5.785	5.871	VV	173	4850	0.19%	0.009%
40	6.001	5.891	6.084	PV	393	19682	0.78%	0.038%
41	6.095	6.084	6.106	VV	117	1170	0.05%	0.002%
42	6.212	6.106	6.226	VV	198	7430	0.30%	0.014%
43	6.254	6.226	6.277	VV	425	8854	0.35%	0.017%
44	6.287	6.277	6.307	VV	394	4913	0.20%	0.010%
45	6.325	6.307	6.431	VV	570	14995	0.60%	0.029%
46	6.454	6.431	6.488	VV	141	3387	0.13%	0.007%
47	6.505	6.488	6.542	VV	163	3741	0.15%	0.007%
48	6.554	6.542	6.576	VV	191	2690	0.11%	0.005%
49	6.622	6.576	6.704	VV	241	10509	0.42%	0.020%
50	6.729	6.704	6.751	VV	174	2109	0.08%	0.004%
51	6.765	6.751	6.872	PV	208	6593	0.26%	0.013%
52	6.895	6.872	6.911	PV	114	1661	0.07%	0.003%
53	6.915	6.911	6.942	VV	201	1279	0.05%	0.002%
54	7.007	6.942	7.026	VV	168	6151	0.24%	0.012%
55	7.052	7.026	7.090	VV	243	6758	0.27%	0.013%
56	7.128	7.090	7.147	VV	242	5850	0.23%	0.011%
57	7.155	7.147	7.177	VV	204	2557	0.10%	0.005%
58	7.185	7.177	7.204	VV	187	2331	0.09%	0.005%
59	7.216	7.204	7.237	VV	215	3159	0.13%	0.006%
60	7.313	7.237	7.357	VV	535	22973	0.91%	0.045%
61	7.366	7.357	7.387	VV	385	4915	0.20%	0.010%
62	7.412	7.387	7.494	VV	641	22236	0.89%	0.043%
63	7.506	7.494	7.514	VV	209	2261	0.09%	0.004%
64	7.536	7.514	7.579	VV	369	7485	0.30%	0.015%
65	7.601	7.579	7.632	PV	139	2785	0.11%	0.005%
66	7.640	7.632	7.676	VV	54	1440	0.06%	0.003%
67	7.707	7.676	7.775	VV	99	2624	0.10%	0.005%
68	8.154	8.131	8.200	VV	959	31092	1.24%	0.060%
69	8.219	8.200	8.242	VV	880	16408	0.65%	0.032%
70	8.283	8.242	8.296	VV	763	21370	0.85%	0.042%
71	8.304	8.296	8.342	VV	737	15644	0.62%	0.030%
72	8.364	8.342	8.384	VV	1501	25877	1.03%	0.050%
73	8.397	8.384	8.429	VV	1550	27238	1.08%	0.053%
74	8.446	8.429	8.457	VV	773	11220	0.45%	0.022%
75	8.480	8.457	8.526	VV	9204	148777	5.92%	0.289%
76	8.546	8.526	8.621	VV	8582	179533	7.15%	0.349%
77	8.629	8.621	8.671	VV	842	19111	0.76%	0.037%
78	8.673	8.671	8.712	VV	521	8328	0.33%	0.016%
79	8.740	8.712	8.859	VV	90815	1445427	57.53%	2.807%
80	8.865	8.859	8.914	VV	3674	75038	2.99%	0.146%
81	8.928	8.914	8.961	VV	2212	47189	1.88%	0.092%
82	8.971	8.961	8.997	VV	1252	23676	0.94%	0.046%
83	9.014	8.997	9.057	VV	993	29204	1.16%	0.057%
84	9.072	9.057	9.107	VV	1047	23997	0.96%	0.047%
85	9.145	9.107	9.184	VV	952	36805	1.46%	0.071%
86	9.214	9.184	9.266	VV	1613	43479	1.73%	0.084%
87	9.283	9.266	9.350	VV	797	26542	1.06%	0.052%
88	9.392	9.350	9.417	VV	1091	23793	0.95%	0.046%
89	9.435	9.417	9.467	VV	640	13980	0.56%	0.027%

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90	9.509	9.467	9.529	VV	849	24311	0.97%	0.047%
91	9.530	9.529	9.556	VV	858	9749	0.39%	0.019%
92	9.588	9.556	9.609	VV	1099	23872	0.95%	0.046%
93	9.636	9.609	9.752	VV	1690	78521	3.13%	0.153%
94	9.777	9.752	9.807	VV	1191	30102	1.20%	0.058%
95	9.822	9.807	9.868	VV	858	20023	0.80%	0.039%
96	9.906	9.868	9.925	VV	967	23960	0.95%	0.047%
97	9.951	9.925	9.968	VV	904	19844	0.79%	0.039%
98	9.986	9.968	10.042	VV	1665	36997	1.47%	0.072%
99	10.049	10.042	10.061	VV	422	4662	0.19%	0.009%
100	10.081	10.061	10.096	VV	396	7794	0.31%	0.015%
101	10.120	10.096	10.151	VV	522	12861	0.51%	0.025%
102	10.178	10.151	10.249	VV	475	16425	0.65%	0.032%
103	10.267	10.249	10.287	VV	173	2603	0.10%	0.005%
104	10.363	10.287	10.412	PV	1348	38250	1.52%	0.074%
105	10.422	10.412	10.431	VV	275	2189	0.09%	0.004%
106	10.454	10.431	10.489	VV	1042	21383	0.85%	0.042%
107	10.516	10.489	10.528	VV	861	15639	0.62%	0.030%
108	10.544	10.528	10.574	VV	939	18248	0.73%	0.035%
109	10.610	10.574	10.629	VV	1359	27846	1.11%	0.054%
110	10.647	10.629	10.687	VV	1032	30754	1.22%	0.060%
111	10.720	10.687	10.754	VV	1941	41133	1.64%	0.080%
112	10.788	10.754	10.897	VV	1870	83262	3.31%	0.162%
113	10.913	10.897	10.930	VV	836	12482	0.50%	0.024%
114	10.938	10.930	10.991	VV	582	14027	0.56%	0.027%
115	11.025	10.991	11.079	VV	7388	146740	5.84%	0.285%
116	11.105	11.079	11.196	VV	6892	172849	6.88%	0.336%
117	11.206	11.196	11.241	VV	625	12905	0.51%	0.025%
118	11.246	11.241	11.269	VV	355	4541	0.18%	0.009%
119	11.278	11.269	11.301	VV	242	2617	0.10%	0.005%
120	11.323	11.301	11.336	VV	596	8312	0.33%	0.016%
121	11.352	11.336	11.381	VV	933	17108	0.68%	0.033%
122	11.415	11.381	11.461	VV	2053	44626	1.78%	0.087%
123	11.493	11.461	11.524	PV	1307	29069	1.16%	0.056%
124	11.542	11.524	11.572	VV	1340	26630	1.06%	0.052%
125	11.604	11.572	11.624	VV	1057	22527	0.90%	0.044%
126	11.648	11.624	11.667	VV	635	12390	0.49%	0.024%
127	11.684	11.667	11.721	VV	618	13763	0.55%	0.027%
128	11.752	11.721	11.797	VV	234476	2512480	100.00%	4.880%
129	11.817	11.797	11.835	VV	4159	62457	2.49%	0.121%
130	11.852	11.835	11.893	VV	4306	82611	3.29%	0.160%
131	11.929	11.893	11.949	VV	6939	111244	4.43%	0.216%
132	11.963	11.949	11.979	VV	4964	69462	2.76%	0.135%
133	11.996	11.979	12.062	VV	4798	100463	4.00%	0.195%
134	12.084	12.062	12.134	VV	1744	29464	1.17%	0.057%
135	12.182	12.134	12.197	VV	756	16313	0.65%	0.032%
136	12.214	12.197	12.269	VV	1400	30822	1.23%	0.060%
137	12.294	12.269	12.321	VV	1771	40342	1.61%	0.078%
138	12.336	12.321	12.406	VV	8104	138114	5.50%	0.268%
139	12.420	12.406	12.443	VV	776	13206	0.53%	0.026%
140	12.491	12.443	12.520	VV	713	26031	1.04%	0.051%
141	12.549	12.520	12.581	VV	1351	31027	1.23%	0.060%

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142	12.602	12.581	12.664	VV	2203	62172	2.47%	0.121%
143	12.704	12.664	12.732	VV	11206	221944	8.83%	0.431%
144	12.744	12.732	12.761	VV	4610	69672	2.77%	0.135%
145	12.768	12.761	12.802	VV	3678	65169	2.59%	0.127%
146	12.825	12.802	12.904	VV	51744	735063	29.26%	1.428%
147	12.924	12.904	12.955	VV	1520	31778	1.26%	0.062%
148	12.977	12.955	13.002	VV	5110	76731	3.05%	0.149%
149	13.021	13.002	13.067	VV	3211	90986	3.62%	0.177%
150	13.079	13.067	13.097	VV	2579	32559	1.30%	0.063%
151	13.123	13.097	13.144	VV	62339	768747	30.60%	1.493%
152	13.167	13.144	13.204	VV	175818	2114542	84.16%	4.107%
153	13.220	13.204	13.279	VV	4557	114876	4.57%	0.223%
154	13.285	13.279	13.297	VV	1404	14721	0.59%	0.029%
155	13.325	13.297	13.365	VV	2009	44370	1.77%	0.086%
156	13.408	13.365	13.428	PV	2502	64328	2.56%	0.125%
157	13.449	13.428	13.487	VV	3406	66817	2.66%	0.130%
158	13.510	13.487	13.522	VV	1855	24584	0.98%	0.048%
159	13.537	13.522	13.549	VV	3574	43886	1.75%	0.085%
160	13.584	13.549	13.650	VV	8491	230845	9.19%	0.448%
161	13.719	13.650	13.757	VV	12617	352108	14.01%	0.684%
162	13.772	13.757	13.792	VV	2791	39156	1.56%	0.076%
163	13.825	13.792	13.844	VV	6756	106142	4.22%	0.206%
164	13.865	13.844	13.929	VV	10757	230224	9.16%	0.447%
165	13.963	13.929	13.972	VV	4571	80780	3.22%	0.157%
166	13.990	13.972	14.013	VV	12635	176314	7.02%	0.342%
167	14.034	14.013	14.107	VV	9157	178034	7.09%	0.346%
168	14.117	14.107	14.132	VV	777	10505	0.42%	0.020%
169	14.149	14.132	14.165	VV	1551	21286	0.85%	0.041%
170	14.184	14.165	14.206	VV	1282	22268	0.89%	0.043%
171	14.218	14.206	14.234	VV	555	8560	0.34%	0.017%
172	14.246	14.234	14.269	VV	404	6354	0.25%	0.012%
173	14.300	14.269	14.330	VV	1772	35175	1.40%	0.068%
174	14.350	14.330	14.363	PV	1426	16319	0.65%	0.032%
175	14.417	14.363	14.429	VV	4860	115845	4.61%	0.225%
176	14.440	14.429	14.462	VV	4854	80024	3.19%	0.155%
177	14.482	14.462	14.503	VV	3967	80094	3.19%	0.156%
178	14.518	14.503	14.532	VV	3527	59849	2.38%	0.116%
179	14.552	14.532	14.602	VV	5230	130225	5.18%	0.253%
180	14.642	14.602	14.665	VV	8148	168768	6.72%	0.328%
181	14.691	14.665	14.741	VV	11686	292771	11.65%	0.569%
182	14.759	14.741	14.779	VV	3732	65168	2.59%	0.127%
183	14.802	14.779	14.834	VV	4725	106191	4.23%	0.206%
184	14.851	14.834	14.865	VV	3712	57860	2.30%	0.112%
185	14.886	14.865	14.927	VV	3741	79764	3.17%	0.155%
186	14.940	14.927	14.952	VV	726	9486	0.38%	0.018%
187	15.001	14.952	15.022	VV	42114	598646	23.83%	1.163%
188	15.041	15.022	15.099	VV	38173	663190	26.40%	1.288%
189	15.165	15.099	15.189	VV	8510	223637	8.90%	0.434%
190	15.210	15.189	15.267	VV	6537	180970	7.20%	0.351%
191	15.302	15.267	15.315	VV	3467	72156	2.87%	0.140%
192	15.327	15.315	15.337	VV	3240	42935	1.71%	0.083%
193	15.357	15.337	15.409	VV	6757	181474	7.22%	0.352%
194	15.461	15.409	15.504	VV	6743	263160	10.47%	0.511%

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195	15.523	15.504	15.546	VV	5478	105512	4.20%	0.205%
196	15.564	15.546	15.574	VV	3884	58384	2.32%	0.113%
197	15.586	15.574	15.597	VV	4239	53187	2.12%	0.103%
198	15.628	15.597	15.648	VV	4974	123029	4.90%	0.239%
199	15.673	15.648	15.696	VV	21248	298417	11.88%	0.580%
200	15.714	15.696	15.751	VV	9741	205960	8.20%	0.400%
201	15.773	15.751	15.797	VV	6117	138135	5.50%	0.268%
202	15.819	15.797	15.831	VV	10150	158563	6.31%	0.308%
203	15.847	15.831	15.886	VV	10008	221726	8.82%	0.431%
204	15.908	15.886	15.936	VV	4476	109956	4.38%	0.214%
205	15.954	15.936	15.975	VV	3279	68184	2.71%	0.132%
206	16.021	15.975	16.049	VV	5475	159641	6.35%	0.310%
207	16.070	16.049	16.082	VV	2683	47233	1.88%	0.092%
208	16.108	16.082	16.152	VV	3338	118896	4.73%	0.231%
209	16.171	16.152	16.191	VV	3057	61939	2.47%	0.120%
210	16.211	16.191	16.219	VV	2750	43516	1.73%	0.085%
211	16.269	16.219	16.294	VV	5238	162103	6.45%	0.315%
212	16.312	16.294	16.324	VV	4241	64028	2.55%	0.124%
213	16.366	16.324	16.399	VV	7833	235868	9.39%	0.458%
214	16.414	16.399	16.424	VV	4748	63738	2.54%	0.124%
215	16.454	16.424	16.464	VV	6795	135185	5.38%	0.263%
216	16.501	16.464	16.517	VV	7845	214884	8.55%	0.417%
217	16.560	16.517	16.582	VV	61617	965783	38.44%	1.876%
218	16.590	16.582	16.627	VV	24847	388067	15.45%	0.754%
219	16.646	16.627	16.674	VV	7637	157242	6.26%	0.305%
220	16.699	16.674	16.780	VV	13098	385572	15.35%	0.749%
221	16.823	16.780	16.857	VV	17762	382541	15.23%	0.743%
222	16.884	16.857	16.921	VV	34469	585172	23.29%	1.137%
223	16.946	16.921	17.029	VV	46644	1038629	41.34%	2.017%
224	17.052	17.029	17.104	VV	13924	380756	15.15%	0.739%
225	17.117	17.104	17.136	VV	6050	109620	4.36%	0.213%
226	17.184	17.136	17.236	VV	9642	455550	18.13%	0.885%
227	17.259	17.236	17.274	VV	6748	144723	5.76%	0.281%
228	17.304	17.274	17.326	VV	11306	284796	11.34%	0.553%
229	17.330	17.326	17.389	VV	10272	276258	11.00%	0.537%
230	17.414	17.389	17.433	VV	14342	260180	10.36%	0.505%
231	17.444	17.433	17.459	VV	9411	135665	5.40%	0.263%
232	17.472	17.459	17.499	VV	9215	186889	7.44%	0.363%
233	17.507	17.499	17.515	VV	6291	60198	2.40%	0.117%
234	17.542	17.515	17.580	VV	9472	296433	11.80%	0.576%
235	17.610	17.580	17.691	VV	11514	509294	20.27%	0.989%
236	17.738	17.691	17.761	VV	7508	278304	11.08%	0.541%
237	17.802	17.761	17.819	VV	7351	234012	9.31%	0.454%
238	17.849	17.819	17.882	VV	14645	370259	14.74%	0.719%
239	17.909	17.882	17.923	VV	9265	204010	8.12%	0.396%
240	17.934	17.923	17.956	VV	9352	164067	6.53%	0.319%
241	17.979	17.956	18.002	VV	8386	214401	8.53%	0.416%
242	18.035	18.002	18.072	VV	9863	378955	15.08%	0.736%
243	18.090	18.072	18.111	VV	10144	212242	8.45%	0.412%
244	18.121	18.111	18.191	VV	10083	432967	17.23%	0.841%
245	18.231	18.191	18.249	VV	17558	417629	16.62%	0.811%
246	18.269	18.249	18.302	VV	17938	415270	16.53%	0.807%

					rteres			
247	18.326	18.302	18.437	VV	33700	1242390	49.45%	2.413%
248	18.459	18.437	18.472	VV	15005	257769	10.26%	0.501%
249	18.487	18.472	18.516	VV	14878	328459	13.07%	0.638%
250	18.531	18.516	18.555	VV	11174	254117	10.11%	0.494%
251	18.580	18.555	18.636	VV	31721	815103	32.44%	1.583%
252	18.679	18.636	18.706	VV	18667	563355	22.42%	1.094%
253	18.731	18.706	18.794	VV	14221	611728	24.35%	1.188%
254	18.808	18.794	18.852	VV	10857	362517	14.43%	0.704%
255	18.864	18.852	18.880	VV	10528	173482	6.90%	0.337%
256	18.903	18.880	18.917	VV	11636	243490	9.69%	0.473%
257	18.930	18.917	18.946	VV	11306	187066	7.45%	0.363%
258	18.969	18.946	18.980	VV	11484	228917	9.11%	0.445%
259	19.019	18.980	19.047	VV	13589	487463	19.40%	0.947%
260	19.072	19.047	19.091	VV	17376	382567	15.23%	0.743%
261	19.101	19.091	19.132	VV	14153	312705	12.45%	0.607%
262	19.167	19.132	19.179	VV	13154	349394	13.91%	0.679%
263	19.187	19.179	19.234	VV	13105	417413	16.61%	0.811%
264	19.273	19.234	19.302	VV	13766	512230	20.39%	0.995%
265	19.317	19.302	19.337	VV	12559	252746	10.06%	0.491%
266	19.360	19.337	19.377	VV	12351	280962	11.18%	0.546%
267	19.389	19.377	19.397	VV	11599	136251	5.42%	0.265%
268	19.457	19.397	19.497	VV	17738	794758	31.63%	1.544%
269	19.512	19.497	19.521	VV	13411	187545	7.46%	0.364%
270	19.557	19.521	19.584	VV	14403	513224	20.43%	0.997%
271	19.604	19.584	19.624	VV	14031	324851	12.93%	0.631%
272	19.662	19.624	19.683	VV	15061	498947	19.86%	0.969%
273	19.745	19.683	19.790	VV	23051	1129039	44.94%	2.193%
274	19.826	19.790	19.869	VV	24740	951258	37.86%	1.848%
275	19.878	19.869	19.907	VV	17671	396225	15.77%	0.770%
276	19.930	19.907	19.950	VV	17343	427724	17.02%	0.831%
277	19.962	19.950	19.987	VV	17237	378692	15.07%	0.735%
278	20.004	19.987	20.017	VV	17357	303816	12.09%	0.590%
279	20.042	20.017	20.094	VV	18923	814528	32.42%	1.582%
280	20.141	20.094	20.177	VV	25822	1034442	41.17%	2.009%
281	20.198	20.177	20.240	VV	22697	792956	31.56%	1.540%
282	20.265	20.240	20.274	VV	21154	411995	16.40%	0.800%
283	20.282	20.274	20.329	VV	21184	680091	27.07%	1.321%
284	20.345	20.329	20.354	VV	20378	304443	12.12%	0.591%
285	20.371	20.354	20.408	VV	20798	645954	25.71%	1.255%
286	20.420	20.408	20.442	VV	19628	400547	15.94%	0.778%
287	20.477	20.442	20.486	VV	20184	513154	20.42%	0.997%
288	20.498	20.486	20.522	VV	20295	438482	17.45%	0.852%
289	20.550	20.522	20.569	VV	20958	572706	22.79%	1.112%
290	20.579	20.569	20.597	VV	19636	319003	12.70%	0.620%
291	20.606	20.597	20.634	VV	18531	405326	16.13%	0.787%
Sum of corrected areas:					51488863			

Alaphatic EPH 032320.M Thu Apr 23 12:09:47 2020