

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061920AL\
 Data File : FC047980.D
 Signal(s) : FID1A.CH
 Acq On : 20 Jun 2020 8:32
 Sample : L3049-04DL 50X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.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	3.540	3.452	3.581	BH	14400	183171	8.16%	0.156%
2	3.592	3.581	3.627	HH	1490	14285	0.64%	0.012%
3	3.671	3.627	3.686	PH	2564	30824	1.37%	0.026%
4	3.695	3.686	3.707	HH	1470	12943	0.58%	0.011%
5	3.740	3.707	3.772	HH	2696	43729	1.95%	0.037%
6	3.811	3.772	3.839	HH	7418	100920	4.49%	0.086%
7	3.860	3.839	3.884	HH	3031	41609	1.85%	0.035%
8	3.908	3.884	3.924	HH	8807	89221	3.97%	0.076%
9	3.933	3.924	3.955	HH	2458	37587	1.67%	0.032%
10	3.981	3.955	3.999	HH	5777	84579	3.77%	0.072%
11	4.007	3.999	4.023	HH	2326	22184	0.99%	0.019%
12	4.048	4.023	4.072	HH	5561	92953	4.14%	0.079%
13	4.086	4.072	4.102	HH	4427	52699	2.35%	0.045%
14	4.129	4.102	4.172	HH	9074	180672	8.04%	0.153%
15	4.202	4.172	4.215	HH	10791	131154	5.84%	0.111%
16	4.231	4.215	4.253	HH	13978	174683	7.78%	0.148%
17	4.298	4.253	4.326	HH	12885	223800	9.96%	0.190%
18	4.336	4.326	4.348	HH	1411	14824	0.66%	0.013%
19	4.385	4.348	4.402	HH	20163	256519	11.42%	0.218%
20	4.413	4.402	4.461	HH	9638	195592	8.71%	0.166%
21	4.469	4.461	4.494	HH	3641	38520	1.71%	0.033%
22	4.523	4.494	4.537	HH	3960	62548	2.78%	0.053%
23	4.566	4.537	4.581	HH	6466	100555	4.48%	0.085%
24	4.601	4.581	4.643	HH	48326	530534	23.62%	0.451%
25	4.662	4.643	4.677	HH	6753	98214	4.37%	0.083%
26	4.686	4.677	4.706	HH	4992	70914	3.16%	0.060%
27	4.718	4.706	4.739	HH	3467	52894	2.35%	0.045%
28	4.769	4.739	4.791	HH	6111	128167	5.71%	0.109%
29	4.805	4.791	4.835	HH	7319	147223	6.55%	0.125%
30	4.851	4.835	4.871	HH	18110	186277	8.29%	0.158%
31	4.889	4.871	4.919	HH	10147	195917	8.72%	0.166%
32	4.933	4.919	4.955	HH	10684	150292	6.69%	0.128%
33	4.970	4.955	4.981	HH	9518	107547	4.79%	0.091%
34	5.009	4.981	5.027	HH	13635	275082	12.25%	0.234%
35	5.082	5.027	5.100	HH	18835	437734	19.49%	0.372%
36	5.116	5.100	5.130	HH	7593	112986	5.03%	0.096%

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37	5.144	5.130	5.181	HH	9025	177364	7.90%	0.151%
38	5.203	5.181	5.218	HH	13644	162075	7.22%	0.138%
39	5.235	5.218	5.256	HH	15061	249847	11.12%	0.212%
40	5.271	5.256	5.289	HH	22921	297993	13.27%	0.253%
41	5.302	5.289	5.312	HH	9215	115602	5.15%	0.098%
42	5.333	5.312	5.394	HH	23653	482672	21.49%	0.410%
43	5.401	5.394	5.417	HH	3843	49247	2.19%	0.042%
44	5.438	5.417	5.464	HH	10038	189884	8.45%	0.161%
45	5.527	5.464	5.570	HH	14462	601608	26.79%	0.511%
46	5.587	5.570	5.609	HH	10986	181369	8.08%	0.154%
47	5.627	5.609	5.654	HH	80463	909405	40.49%	0.773%
48	5.668	5.654	5.736	HH	33372	628199	27.97%	0.534%
49	5.766	5.736	5.777	HH	7630	142360	6.34%	0.121%
50	5.785	5.777	5.794	HH	6765	63941	2.85%	0.054%
51	5.822	5.794	5.885	HH	23056	653087	29.08%	0.555%
52	5.907	5.885	5.916	HH	21957	281259	12.52%	0.239%
53	5.930	5.916	5.958	HH	33470	487323	21.70%	0.414%
54	5.976	5.958	5.997	HH	17265	258758	11.52%	0.220%
55	6.022	5.997	6.062	HH	25731	597085	26.58%	0.507%
56	6.085	6.062	6.111	HH	17714	344750	15.35%	0.293%
57	6.131	6.111	6.151	HH	18014	313410	13.95%	0.266%
58	6.181	6.151	6.202	HH	20407	442930	19.72%	0.376%
59	6.221	6.202	6.244	HH	24182	382318	17.02%	0.325%
60	6.261	6.244	6.297	HH	23942	444244	19.78%	0.377%
61	6.321	6.297	6.342	HH	30858	500729	22.29%	0.425%
62	6.363	6.342	6.388	HH	17056	388677	17.30%	0.330%
63	6.406	6.388	6.425	HH	19359	328688	14.63%	0.279%
64	6.449	6.425	6.469	HH	21853	406360	18.09%	0.345%
65	6.485	6.469	6.505	HH	15511	252109	11.22%	0.214%
66	6.560	6.505	6.577	HH	24110	632567	28.16%	0.537%
67	6.599	6.577	6.623	HH	98582	1166879	51.95%	0.991%
68	6.633	6.623	6.655	HH	18917	288146	12.83%	0.245%
69	6.663	6.655	6.682	HH	11342	176179	7.84%	0.150%
70	6.717	6.682	6.727	HH	13506	314318	13.99%	0.267%
71	6.746	6.727	6.770	HH	44401	617640	27.50%	0.525%
72	6.787	6.770	6.798	HH	16895	246131	10.96%	0.209%
73	6.813	6.798	6.846	HH	21001	419409	18.67%	0.356%
74	6.879	6.846	6.910	HH	20022	606193	26.99%	0.515%
75	6.925	6.910	6.939	HH	21821	294487	13.11%	0.250%
76	6.954	6.939	6.973	HH	19331	324943	14.47%	0.276%
77	6.986	6.973	6.999	HH	13761	201980	8.99%	0.172%
78	7.017	6.999	7.039	HH	51192	687252	30.60%	0.584%
79	7.049	7.039	7.069	HH	16773	273411	12.17%	0.232%
80	7.109	7.069	7.139	HH	25670	822939	36.64%	0.699%
81	7.154	7.139	7.182	HH	24017	531875	23.68%	0.452%
82	7.195	7.182	7.225	HH	29571	518043	23.06%	0.440%
83	7.250	7.225	7.272	HH	41306	693163	30.86%	0.589%
84	7.293	7.272	7.339	HH	32977	845250	37.63%	0.718%
85	7.351	7.339	7.368	HH	16570	263922	11.75%	0.224%
86	7.400	7.368	7.422	HH	20916	531449	23.66%	0.451%
87	7.446	7.422	7.461	HH	16654	325553	14.49%	0.277%
88	7.483	7.461	7.494	HH	17643	306001	13.62%	0.260%
89	7.515	7.494	7.557	HH	140464	1947823	86.72%	1.655%

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90	7.573	7.557	7.589	HH	24408	378876	16.87%	0.322%
91	7.606	7.589	7.661	HH	20304	741171	33.00%	0.630%
92	7.705	7.661	7.717	HH	27422	717878	31.96%	0.610%
93	7.727	7.717	7.744	HH	24491	333956	14.87%	0.284%
94	7.757	7.744	7.787	HH	18116	386790	17.22%	0.329%
95	7.822	7.787	7.832	HH	17873	405526	18.06%	0.344%
96	7.854	7.832	7.872	HH	26391	510388	22.72%	0.434%
97	7.883	7.872	7.900	HH	18954	272952	12.15%	0.232%
98	7.916	7.900	7.939	HH	18027	372875	16.60%	0.317%
99	7.961	7.939	7.976	HH	29944	515526	22.95%	0.438%
100	7.989	7.976	8.014	HH	26685	473384	21.08%	0.402%
101	8.032	8.014	8.056	HH	30592	553921	24.66%	0.471%
102	8.076	8.056	8.111	HH	32106	670746	29.86%	0.570%
103	8.132	8.111	8.147	HH	44993	621632	27.68%	0.528%
104	8.158	8.147	8.181	HH	26497	418340	18.63%	0.355%
105	8.198	8.181	8.222	HH	45418	649175	28.90%	0.551%
106	8.242	8.222	8.275	HH	19996	556917	24.80%	0.473%
107	8.299	8.275	8.318	HH	22405	498132	22.18%	0.423%
108	8.340	8.318	8.356	HH	25373	515644	22.96%	0.438%
109	8.377	8.356	8.402	HH	142611	1790310	79.71%	1.521%
110	8.422	8.402	8.450	HH	30662	683920	30.45%	0.581%
111	8.471	8.450	8.479	HH	23213	357153	15.90%	0.303%
112	8.487	8.479	8.497	HH	22556	234073	10.42%	0.199%
113	8.510	8.497	8.534	HH	22272	446861	19.90%	0.380%
114	8.556	8.534	8.571	HH	26246	484390	21.57%	0.411%
115	8.581	8.571	8.593	HH	22771	288990	12.87%	0.245%
116	8.616	8.593	8.644	HH	29943	697726	31.06%	0.593%
117	8.663	8.644	8.694	HH	19394	532136	23.69%	0.452%
118	8.739	8.694	8.760	HH	23954	770746	34.32%	0.655%
119	8.786	8.760	8.805	HH	27645	645527	28.74%	0.548%
120	8.820	8.805	8.846	HH	28408	591439	26.33%	0.502%
121	8.864	8.846	8.882	HH	29689	549182	24.45%	0.467%
122	8.908	8.882	8.932	HH	67310	1100236	48.99%	0.935%
123	8.959	8.932	8.976	HH	29595	566538	25.22%	0.481%
124	8.991	8.976	9.011	HH	23769	416451	18.54%	0.354%
125	9.053	9.011	9.071	HH	25504	752695	33.51%	0.639%
126	9.078	9.071	9.104	HH	20717	369723	16.46%	0.314%
127	9.146	9.104	9.164	HH	24840	767973	34.19%	0.652%
128	9.191	9.164	9.239	HH	144530	2207400	98.28%	1.875%
129	9.274	9.239	9.298	HH	26505	795865	35.43%	0.676%
130	9.311	9.298	9.327	HH	20976	344398	15.33%	0.293%
131	9.336	9.327	9.354	HH	19552	302370	13.46%	0.257%
132	9.370	9.354	9.387	HH	20131	363679	16.19%	0.309%
133	9.413	9.387	9.426	HH	22218	454796	20.25%	0.386%
134	9.437	9.426	9.457	HH	22239	403589	17.97%	0.343%
135	9.466	9.457	9.476	HH	20594	227752	10.14%	0.193%
136	9.491	9.476	9.511	HH	20961	407212	18.13%	0.346%
137	9.527	9.511	9.539	HH	20909	336870	15.00%	0.286%
138	9.566	9.539	9.591	HH	40941	903721	40.24%	0.768%
139	9.605	9.591	9.622	HH	24903	437541	19.48%	0.372%
140	9.646	9.622	9.665	HH	30854	658772	29.33%	0.560%
141	9.691	9.665	9.709	HH	34328	690911	30.76%	0.587%

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142	9.720	9.709	9.731	HH	24750	310316	13.82%	0.264%
143	9.745	9.731	9.778	HH	28271	614806	27.37%	0.522%
144	9.812	9.778	9.841	HH	20316	702960	31.30%	0.597%
145	9.883	9.841	9.900	HH	27899	741841	33.03%	0.630%
146	9.922	9.900	9.936	HH	27548	535423	23.84%	0.455%
147	9.963	9.936	10.014	HH	137593	2246045	100.00%	1.908%
148	10.026	10.014	10.042	HH	23143	361935	16.11%	0.307%
149	10.062	10.042	10.117	HH	21512	851105	37.89%	0.723%
150	10.139	10.117	10.149	HH	18229	334558	14.90%	0.284%
151	10.164	10.149	10.216	HH	19802	725388	32.30%	0.616%
152	10.238	10.216	10.263	HH	19839	506250	22.54%	0.430%
153	10.305	10.263	10.319	HH	27889	707155	31.48%	0.601%
154	10.348	10.319	10.377	HH	64949	1267308	56.42%	1.077%
155	10.397	10.377	10.416	HH	26052	522324	23.26%	0.444%
156	10.437	10.416	10.472	HH	32139	790034	35.17%	0.671%
157	10.493	10.472	10.528	HH	29429	743529	33.10%	0.632%
158	10.535	10.528	10.566	HH	17887	388203	17.28%	0.330%
159	10.623	10.566	10.661	HH	23791	1109514	49.40%	0.943%
160	10.695	10.661	10.737	HH	131661	2121257	94.44%	1.802%
161	10.766	10.737	10.796	HH	65410	1286591	57.28%	1.093%
162	10.808	10.796	10.857	HH	22188	715914	31.87%	0.608%
163	10.872	10.857	10.924	HH	18185	709297	31.58%	0.603%
164	10.950	10.924	10.991	HH	19984	721604	32.13%	0.613%
165	11.013	10.991	11.052	HH	26158	846775	37.70%	0.719%
166	11.087	11.052	11.127	HH	29983	1048838	46.70%	0.891%
167	11.147	11.127	11.181	HH	25827	634336	28.24%	0.539%
168	11.199	11.181	11.237	HH	23249	647044	28.81%	0.550%
169	11.250	11.237	11.274	HH	16977	361332	16.09%	0.307%
170	11.294	11.274	11.307	HH	17681	333791	14.86%	0.284%
171	11.326	11.307	11.367	HH	21992	687769	30.62%	0.584%
172	11.393	11.367	11.451	HH	112132	1926125	85.76%	1.636%
173	11.483	11.451	11.516	HH	49405	1106966	49.29%	0.940%
174	11.549	11.516	11.574	HH	17041	558855	24.88%	0.475%
175	11.587	11.574	11.608	HH	16040	312695	13.92%	0.266%
176	11.687	11.608	11.709	HH	22616	1103300	49.12%	0.937%
177	11.727	11.709	11.765	HH	25069	690199	30.73%	0.586%
178	11.788	11.765	11.809	HH	22675	499022	22.22%	0.424%
179	11.823	11.809	11.853	HH	21597	479567	21.35%	0.407%
180	11.874	11.853	11.897	HH	21624	464986	20.70%	0.395%
181	11.906	11.897	11.928	HH	15296	272425	12.13%	0.231%
182	11.943	11.928	11.964	HH	15574	328988	14.65%	0.279%
183	11.985	11.964	11.999	HH	15153	305880	13.62%	0.260%
184	12.058	11.999	12.107	HH	85028	1890632	84.18%	1.606%
185	12.127	12.107	12.151	HH	16196	412637	18.37%	0.351%
186	12.162	12.151	12.181	HH	15738	268631	11.96%	0.228%
187	12.188	12.181	12.231	HH	14467	393393	17.51%	0.334%
188	12.258	12.231	12.306	HH	13288	567479	25.27%	0.482%
189	12.330	12.306	12.378	HH	17535	649478	28.92%	0.552%
190	12.396	12.378	12.416	HH	14487	299324	13.33%	0.254%
191	12.438	12.416	12.452	HH	15215	317830	14.15%	0.270%
192	12.467	12.452	12.504	HH	19203	458203	20.40%	0.389%
193	12.519	12.504	12.541	HH	15356	291650	12.99%	0.248%
194	12.559	12.541	12.594	HH	12725	380870	16.96%	0.324%

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195	12.614	12.594	12.642	HH	13989	359355	16.00%	0.305%
196	12.652	12.642	12.662	HH	11670	141436	6.30%	0.120%
197	12.691	12.662	12.739	HH	66291	1191807	53.06%	1.012%
198	12.753	12.739	12.806	HH	13794	484467	21.57%	0.412%
199	12.833	12.806	12.891	HH	12034	537053	23.91%	0.456%
200	12.914	12.891	12.922	HH	10092	179872	8.01%	0.153%
201	12.944	12.922	12.997	HH	12724	503999	22.44%	0.428%
202	13.013	12.997	13.033	HH	11184	222686	9.91%	0.189%
203	13.051	13.033	13.067	HH	11664	205473	9.15%	0.175%
204	13.083	13.067	13.099	HH	13112	214267	9.54%	0.182%
205	13.109	13.099	13.119	HH	10799	123715	5.51%	0.105%
206	13.138	13.119	13.164	HH	18370	352205	15.68%	0.299%
207	13.185	13.164	13.221	HH	12444	352899	15.71%	0.300%
208	13.236	13.221	13.256	HH	8975	174424	7.77%	0.148%
209	13.299	13.256	13.335	HH	45346	817341	36.39%	0.694%
210	13.346	13.335	13.354	HH	9111	100586	4.48%	0.085%
211	13.372	13.354	13.421	HH	9356	346700	15.44%	0.295%
212	13.433	13.421	13.451	HH	8016	135724	6.04%	0.115%
213	13.465	13.451	13.499	HH	7673	209383	9.32%	0.178%
214	13.529	13.499	13.560	HH	10709	325031	14.47%	0.276%
215	13.572	13.560	13.591	HH	8561	149537	6.66%	0.127%
216	13.606	13.591	13.628	HH	8429	171604	7.64%	0.146%
217	13.643	13.628	13.659	HH	7967	141421	6.30%	0.120%
218	13.676	13.659	13.704	HH	8386	206562	9.20%	0.175%
219	13.723	13.704	13.766	HH	9407	274328	12.21%	0.233%
220	13.788	13.766	13.831	HH	7468	251203	11.18%	0.213%
221	13.881	13.831	13.922	HH	30603	611662	27.23%	0.520%
222	13.940	13.922	14.016	HH	6722	342773	15.26%	0.291%
223	14.027	14.016	14.052	HH	5565	116401	5.18%	0.099%
224	14.109	14.052	14.159	HH	7383	381028	16.96%	0.324%
225	14.171	14.159	14.192	HH	5696	105486	4.70%	0.090%
226	14.210	14.192	14.225	HH	5351	97824	4.36%	0.083%
227	14.241	14.225	14.257	HH	6085	105142	4.68%	0.089%
228	14.290	14.257	14.335	HH	5792	238018	10.60%	0.202%
229	14.351	14.335	14.388	HH	4589	133778	5.96%	0.114%
230	14.440	14.388	14.471	HH	18258	374481	16.67%	0.318%
231	14.511	14.471	14.551	HH	4663	203496	9.06%	0.173%
232	14.562	14.551	14.610	HH	4268	137881	6.14%	0.117%
233	14.645	14.610	14.680	HH	4692	170038	7.57%	0.144%
234	14.690	14.680	14.707	HH	4096	63379	2.82%	0.054%
235	14.719	14.707	14.742	HH	3940	77842	3.47%	0.066%
236	14.756	14.742	14.771	HH	3660	60715	2.70%	0.052%
237	14.787	14.771	14.804	HH	3806	68806	3.06%	0.058%
238	14.835	14.804	14.854	HH	4014	108740	4.84%	0.092%
239	14.868	14.854	14.935	HH	3468	146586	6.53%	0.125%
240	14.977	14.935	15.019	HH	10991	241749	10.76%	0.205%
241	15.034	15.019	15.097	HH	3034	130800	5.82%	0.111%
242	15.111	15.097	15.145	HH	2768	74707	3.33%	0.063%
243	15.172	15.145	15.197	HH	3024	84590	3.77%	0.072%
244	15.222	15.197	15.274	HH	2716	115955	5.16%	0.099%
245	15.308	15.274	15.344	HH	2737	103491	4.61%	0.088%
246	15.360	15.344	15.386	HH	2636	62937	2.80%	0.053%

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247	15.409	15.386	15.462	HH	2488	108716	4.84%	0.092%
248	15.494	15.462	15.527	HH	6240	142671	6.35%	0.121%
249	15.534	15.527	15.559	HH	2538	46980	2.09%	0.040%
250	15.578	15.559	15.609	HH	2387	70363	3.13%	0.060%
251	15.615	15.609	15.651	HH	2252	55238	2.46%	0.047%
252	15.682	15.651	15.697	HH	2497	66969	2.98%	0.057%
253	15.706	15.697	15.716	HH	2390	25799	1.15%	0.022%
254	15.726	15.716	15.745	HH	2384	40413	1.80%	0.034%
255	15.752	15.745	15.770	HH	2326	34409	1.53%	0.029%
256	15.813	15.770	15.851	HH	2482	114705	5.11%	0.097%
257	15.867	15.851	15.876	HH	2440	35298	1.57%	0.030%
258	15.883	15.876	15.907	HH	2407	43956	1.96%	0.037%
259	15.917	15.907	15.939	HH	2337	43656	1.94%	0.037%
260	15.991	15.939	16.068	HH	4810	214622	9.56%	0.182%
261	16.113	16.068	16.137	HH	2420	98495	4.39%	0.084%
262	16.169	16.137	16.193	HH	2544	82890	3.69%	0.070%
263	16.208	16.193	16.237	HH	2581	66426	2.96%	0.056%
264	16.302	16.237	16.317	HH	2827	128556	5.72%	0.109%
265	16.471	16.317	16.526	HH	5084	407163	18.13%	0.346%
266	16.576	16.526	16.591	HH	3599	136248	6.07%	0.116%
267	16.632	16.591	16.753	HH	5399	413844	18.43%	0.352%
268	16.764	16.753	16.794	HH	4070	99615	4.44%	0.085%
269	16.816	16.794	16.842	HH	4210	118575	5.28%	0.101%
270	16.861	16.842	16.884	HH	4290	106276	4.73%	0.090%
271	16.934	16.884	16.967	HH	6757	254510	11.33%	0.216%
272	17.083	16.967	17.089	HH	5380	368378	16.40%	0.313%
273	17.162	17.089	17.172	HH	5796	277925	12.37%	0.236%
274	17.298	17.172	17.305	HH	6072	470911	20.97%	0.400%
275	17.328	17.305	17.344	HH	6238	142068	6.33%	0.121%
276	17.384	17.344	17.425	HH	8887	342129	15.23%	0.291%
277	17.609	17.425	17.623	HH	7846	853723	38.01%	0.725%
278	17.716	17.623	17.736	HH	8281	545492	24.29%	0.463%
279	17.817	17.736	17.849	HH	11666	629854	28.04%	0.535%
280	17.871	17.849	17.879	HH	9309	165421	7.36%	0.141%
281	18.060	17.879	18.071	HH	10740	1155230	51.43%	0.981%
282	18.087	18.071	18.101	HH	10809	191623	8.53%	0.163%
283	18.160	18.101	18.179	HH	11302	518894	23.10%	0.441%
284	18.237	18.179	18.286	HH	14491	790339	35.19%	0.671%
					Sum of corrected areas: 117715114			

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