

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060820AL\
 Data File : FD033651.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jun 2020 19:56
 Sample : L2936-07MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051920.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	3.303	3.255	3.410	BV	648255	5399962	44.16%	1.932%
2	3.426	3.410	3.488	VV	582	12971	0.11%	0.005%
3	3.501	3.488	3.528	VV	270	3937	0.03%	0.001%
4	3.541	3.528	3.551	VV	177	1504	0.01%	0.001%
5	3.563	3.551	3.595	VV	323	5172	0.04%	0.002%
6	3.612	3.595	3.652	VV	435	5795	0.05%	0.002%
7	3.669	3.652	3.707	VV	181	4326	0.04%	0.002%
8	3.720	3.707	3.758	VV	158	2697	0.02%	0.001%
9	3.788	3.773	3.825	VV	143	3545	0.03%	0.001%
10	3.833	3.825	3.852	VV	147	1302	0.01%	0.000%
11	3.879	3.852	3.931	PV	216	4047	0.03%	0.001%
12	4.030	3.961	4.105	VV	566	28567	0.23%	0.010%
13	4.131	4.105	4.161	VV	1017	16907	0.14%	0.006%
14	4.176	4.161	4.291	VV	712	32344	0.26%	0.012%
15	4.298	4.291	4.320	VV	285	4031	0.03%	0.001%
16	4.354	4.320	4.374	VV	656833	5810089	47.51%	2.078%
17	4.394	4.374	4.491	VV	725916	6534885	53.44%	2.338%
18	4.508	4.491	4.561	VV	1721	41647	0.34%	0.015%
19	4.589	4.561	4.621	VV	1002	25318	0.21%	0.009%
20	4.634	4.621	4.745	VV	537	24316	0.20%	0.009%
21	4.759	4.745	4.778	VV	252	4342	0.04%	0.002%
22	4.786	4.778	4.801	VV	240	2948	0.02%	0.001%
23	4.817	4.801	4.871	VV	297	8577	0.07%	0.003%
24	4.877	4.871	4.889	VV	202	1606	0.01%	0.001%
25	4.905	4.889	4.918	VV	198	2468	0.02%	0.001%
26	4.950	4.929	5.018	VV	248	8636	0.07%	0.003%
27	5.026	5.018	5.036	VV	230	2051	0.02%	0.001%
28	5.042	5.036	5.058	VV	136	1857	0.02%	0.001%
29	5.078	5.058	5.101	VV	189	4187	0.03%	0.001%
30	5.118	5.101	5.168	VV	390	6768	0.06%	0.002%
31	5.176	5.168	5.191	VV	91	1053	0.01%	0.000%
32	5.224	5.191	5.241	VV	331	5451	0.04%	0.002%
33	5.259	5.241	5.347	VV	287	7552	0.06%	0.003%
34	5.377	5.347	5.424	VV	3870	43804	0.36%	0.016%
35	5.446	5.424	5.521	VV	342	10709	0.09%	0.004%
36	5.538	5.521	5.547	PV	120	1404	0.01%	0.001%

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37	5.556	5.547	5.588	VV	139	2525	0.02%	0.001%
38	5.608	5.588	5.688	VV	228	6942	0.06%	0.002%
39	5.698	5.688	5.759	VV	61	2505	0.02%	0.001%
40	5.789	5.778	5.821	PV	63	1331	0.01%	0.000%
41	5.826	5.821	5.861	VV	141	1736	0.01%	0.001%
42	5.920	5.861	6.054	VV	713307	6922036	56.61%	2.476%
43	6.069	6.054	6.195	VV	1389	65212	0.53%	0.023%
44	6.198	6.195	6.262	VV	498	18052	0.15%	0.006%
45	6.276	6.262	6.313	VV	449	11595	0.09%	0.004%
46	6.349	6.313	6.476	VV	627317	6132915	50.15%	2.194%
47	6.494	6.476	6.548	VV	646	14676	0.12%	0.005%
48	6.564	6.548	6.593	VV	356	7172	0.06%	0.003%
49	6.609	6.593	6.619	VV	415	4721	0.04%	0.002%
50	6.625	6.619	6.652	VV	314	4843	0.04%	0.002%
51	6.664	6.652	6.685	VV	235	3774	0.03%	0.001%
52	6.700	6.685	6.732	VV	193	3390	0.03%	0.001%
53	6.751	6.732	6.795	VV	122	1898	0.02%	0.001%
54	6.883	6.842	6.931	VV	2306	38084	0.31%	0.014%
55	6.968	6.931	7.093	VV	680362	6961526	56.93%	2.490%
56	7.110	7.093	7.147	VV	1360	35235	0.29%	0.013%
57	7.169	7.147	7.228	VV	920	33368	0.27%	0.012%
58	7.266	7.228	7.324	VV	1576	31539	0.26%	0.011%
59	7.348	7.324	7.384	VV	296	7526	0.06%	0.003%
60	7.442	7.384	7.524	VV	595	26401	0.22%	0.009%
61	7.544	7.524	7.566	VV	983	12947	0.11%	0.005%
62	7.588	7.566	7.603	VV	403	6234	0.05%	0.002%
63	7.618	7.603	7.648	VV	226	4427	0.04%	0.002%
64	7.682	7.648	7.695	VV	391	6445	0.05%	0.002%
65	7.712	7.695	7.731	VV	1258	14986	0.12%	0.005%
66	7.741	7.731	7.770	VV	417	6172	0.05%	0.002%
67	7.782	7.770	7.798	VV	210	2500	0.02%	0.001%
68	7.827	7.798	7.855	VV	908	13158	0.11%	0.005%
69	7.882	7.855	7.918	VV	1280	18215	0.15%	0.007%
70	7.927	7.918	7.939	VV	161	1589	0.01%	0.001%
71	7.950	7.939	7.970	VV	179	2095	0.02%	0.001%
72	7.987	7.970	8.007	VV	329	4569	0.04%	0.002%
73	8.037	8.007	8.055	VV	384	7620	0.06%	0.003%
74	8.132	8.055	8.170	VV	586073	6160828	50.38%	2.204%
75	8.194	8.170	8.213	VV	39873	414244	3.39%	0.148%
76	8.238	8.213	8.447	VV	639806	6629833	54.22%	2.372%
77	8.480	8.447	8.500	VV	902	17944	0.15%	0.006%
78	8.534	8.500	8.698	VV	685283	6945439	56.80%	2.485%
79	8.714	8.698	8.761	VV	652	18339	0.15%	0.007%
80	8.781	8.761	8.795	VV	531	8936	0.07%	0.003%
81	8.805	8.795	8.817	VV	446	5344	0.04%	0.002%
82	8.845	8.817	8.906	VV	968	30415	0.25%	0.011%
83	8.915	8.906	8.923	VV	312	2906	0.02%	0.001%
84	8.946	8.923	8.976	VV	1353	19932	0.16%	0.007%
85	8.990	8.976	9.028	VV	301	6401	0.05%	0.002%
86	9.034	9.028	9.059	VV	200	2009	0.02%	0.001%
87	9.101	9.059	9.124	PV	193	4178	0.03%	0.001%
88	9.136	9.124	9.174	VV	228	4010	0.03%	0.001%
89	9.201	9.174	9.210	VV	118	1754	0.01%	0.001%

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90	9.233	9.210	9.260	VV	163	2620	0.02%	0.001%
91	9.313	9.260	9.427	VV	625907	6699771	54.79%	2.397%
92	9.445	9.427	9.485	VV	1607	39417	0.32%	0.014%
93	9.499	9.485	9.513	VV	1228	16515	0.14%	0.006%
94	9.534	9.513	9.628	VV	3141	84746	0.69%	0.030%
95	9.662	9.628	9.684	VV	668	17851	0.15%	0.006%
96	9.721	9.684	9.782	VV	563910	6113446	49.99%	2.187%
97	9.805	9.782	9.818	VV	579	11644	0.10%	0.004%
98	9.831	9.818	9.851	VV	561	8933	0.07%	0.003%
99	9.867	9.851	9.915	VV	620	12091	0.10%	0.004%
100	9.919	9.915	9.951	VV	228	2550	0.02%	0.001%
101	10.005	9.980	10.035	PV	1090	16747	0.14%	0.006%
102	10.047	10.035	10.073	VV	373	5765	0.05%	0.002%
103	10.102	10.073	10.121	VV	371	7059	0.06%	0.003%
104	10.158	10.121	10.177	VV	423	10663	0.09%	0.004%
105	10.200	10.177	10.218	VV	381	7008	0.06%	0.003%
106	10.243	10.218	10.289	VV	272	8071	0.07%	0.003%
107	10.334	10.289	10.352	VV	243	6178	0.05%	0.002%
108	10.378	10.352	10.391	VV	170	3099	0.03%	0.001%
109	10.411	10.391	10.423	PV	572	6611	0.05%	0.002%
110	10.454	10.423	10.480	VV	1781	27949	0.23%	0.010%
111	10.504	10.480	10.597	VV	10034	165909	1.36%	0.059%
112	10.608	10.597	10.628	VV	204	2346	0.02%	0.001%
113	10.708	10.628	10.753	PV	618546	6700749	54.80%	2.397%
114	10.783	10.753	10.942	VV	596585	6734276	55.07%	2.409%
115	10.951	10.942	11.018	VV	1091	32353	0.26%	0.012%
116	11.081	11.018	11.107	VV	1142	43220	0.35%	0.015%
117	11.154	11.107	11.213	VV	546435	6195188	50.66%	2.216%
118	11.238	11.213	11.284	VV	1113	26653	0.22%	0.010%
119	11.344	11.284	11.366	VV	742	18979	0.16%	0.007%
120	11.393	11.366	11.415	VV	1265	18446	0.15%	0.007%
121	11.466	11.415	11.538	VV	508763	5647648	46.19%	2.020%
122	11.552	11.538	11.611	VV	1466	43718	0.36%	0.016%
123	11.628	11.611	11.648	VV	1413	22282	0.18%	0.008%
124	11.666	11.648	11.735	VV	1246	34532	0.28%	0.012%
125	11.753	11.735	11.781	VV	181	3089	0.03%	0.001%
126	11.815	11.781	11.845	PV	1353	25311	0.21%	0.009%
127	11.868	11.845	11.891	VV	585	10997	0.09%	0.004%
128	11.923	11.891	11.971	VV	1383	39281	0.32%	0.014%
129	11.994	11.971	12.035	VV	528	15864	0.13%	0.006%
130	12.067	12.035	12.171	VV	36670	474456	3.88%	0.170%
131	12.178	12.171	12.198	VV	553	7629	0.06%	0.003%
132	12.227	12.198	12.247	VV	718	15590	0.13%	0.006%
133	12.304	12.247	12.351	VV	2889	66577	0.54%	0.024%
134	12.455	12.351	12.485	VV	513206	6054229	49.51%	2.166%
135	12.517	12.485	12.658	VV	587954	6674343	54.58%	2.388%
136	12.707	12.658	12.778	VV	6489	107151	0.88%	0.038%
137	12.814	12.778	12.854	VV	568113	6404047	52.37%	2.291%
138	12.895	12.854	12.981	VV	348980	4279487	35.00%	1.531%
139	12.998	12.981	13.025	VV	752	15545	0.13%	0.006%
140	13.063	13.025	13.118	VV	491359	5942442	48.60%	2.126%
141	13.132	13.118	13.248	VV	1323	46758	0.38%	0.017%

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142	13.290	13.248	13.371	VV	11798	175982	1.44%	0.063%
143	13.419	13.371	13.488	VV	1466	46367	0.38%	0.017%
144	13.522	13.488	13.541	VV	1196	22093	0.18%	0.008%
145	13.562	13.541	13.578	VV	1532	22338	0.18%	0.008%
146	13.592	13.578	13.608	VV	1259	17916	0.15%	0.006%
147	13.646	13.608	13.778	VV	486052	5934220	48.53%	2.123%
148	13.793	13.778	13.819	VV	208	2539	0.02%	0.001%
149	13.878	13.819	13.941	PV	377	14433	0.12%	0.005%
150	14.036	13.941	14.058	PV	2049	40452	0.33%	0.014%
151	14.084	14.058	14.167	VV	18565	274444	2.24%	0.098%
152	14.201	14.167	14.248	VV	4131	67465	0.55%	0.024%
153	14.266	14.248	14.288	VV	846	14890	0.12%	0.005%
154	14.333	14.288	14.357	VV	729	19788	0.16%	0.007%
155	14.384	14.357	14.408	VV	1214	22460	0.18%	0.008%
156	14.436	14.408	14.469	VV	831	21222	0.17%	0.008%
157	14.491	14.469	14.515	VV	471	9322	0.08%	0.003%
158	14.539	14.515	14.558	VV	798	10510	0.09%	0.004%
159	14.586	14.558	14.621	VV	884	17478	0.14%	0.006%
160	14.686	14.621	14.706	VV	473731	5931688	48.51%	2.122%
161	14.733	14.706	14.835	VV	744750	12228316	100.00%	4.374%
162	14.852	14.835	14.885	VV	1691	37204	0.30%	0.013%
163	14.917	14.885	14.971	VV	820	37127	0.30%	0.013%
164	15.049	14.971	15.079	VV	898	43770	0.36%	0.016%
165	15.116	15.079	15.228	VV	31131	568810	4.65%	0.203%
166	15.255	15.228	15.292	VV	5418	91130	0.75%	0.033%
167	15.320	15.292	15.341	VV	2202	45098	0.37%	0.016%
168	15.372	15.341	15.438	VV	1771	68881	0.56%	0.025%
169	15.515	15.438	15.557	VV	1615	82200	0.67%	0.029%
170	15.632	15.557	15.675	VV	2504	114080	0.93%	0.041%
171	15.758	15.675	15.798	VV	435061	5748011	47.01%	2.056%
172	15.819	15.798	15.908	VV	2949	111203	0.91%	0.040%
173	15.954	15.908	15.986	VV	1796	72802	0.60%	0.026%
174	16.049	15.986	16.088	VV	3709	141551	1.16%	0.051%
175	16.127	16.088	16.181	VV	12765	326512	2.67%	0.117%
176	16.240	16.181	16.257	VV	467613	6492457	53.09%	2.323%
177	16.273	16.257	16.355	VV	516546	6283023	51.38%	2.248%
178	16.381	16.355	16.438	VV	4647	198964	1.63%	0.071%
179	16.443	16.438	16.468	VV	3703	62474	0.51%	0.022%
180	16.564	16.468	16.588	VV	9457	366999	3.00%	0.131%
181	16.620	16.588	16.665	VV	459155	5746143	46.99%	2.056%
182	16.702	16.665	16.756	VV	425122	5995332	49.03%	2.145%
183	16.776	16.756	16.841	VV	10427	329535	2.69%	0.118%
184	16.967	16.841	16.991	VV	6767	495295	4.05%	0.177%
185	17.064	16.991	17.110	VV	17734	643101	5.26%	0.230%
186	17.147	17.110	17.196	VV	23653	573176	4.69%	0.205%
187	17.228	17.196	17.274	VV	7090	309661	2.53%	0.111%
188	17.315	17.274	17.335	VV	7205	246659	2.02%	0.088%
189	17.350	17.335	17.391	VV	6744	222321	1.82%	0.080%
190	17.475	17.391	17.498	VV	11806	523064	4.28%	0.187%
191	17.586	17.498	17.631	VV	421306	6247925	51.09%	2.235%
192	17.672	17.631	17.697	VV	13483	399472	3.27%	0.143%
193	17.720	17.697	17.784	VV	10419	515165	4.21%	0.184%
194	17.810	17.784	17.867	VV	11420	491813	4.02%	0.176%

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195	17.940	17.867	17.957	VV	34644	944858	7.73%	0.338%
196	17.994	17.957	18.010	VV	456384	6777949	55.43%	2.425%
197	18.026	18.010	18.105	VV	461527	6551756	53.58%	2.344%
198	18.122	18.105	18.185	VV	15774	632131	5.17%	0.226%
199	18.248	18.185	18.334	VV	436527	7155679	58.52%	2.560%
200	18.412	18.334	18.471	VV	397421	6612499	54.08%	2.365%
201	18.508	18.471	18.535	VV	19509	609566	4.98%	0.218%
202	18.572	18.535	18.630	VV	16560	858301	7.02%	0.307%
203	18.683	18.630	18.700	VV	15237	600791	4.91%	0.215%
204	18.762	18.700	18.788	VV	37007	1165091	9.53%	0.417%
205	18.804	18.788	18.857	VV	26258	860953	7.04%	0.308%
206	18.939	18.857	18.991	VV	18197	1381055	11.29%	0.494%
207	19.038	18.991	19.062	VV	17687	733047	5.99%	0.262%
208	19.095	19.062	19.135	VV	18390	757944	6.20%	0.271%
209	19.191	19.135	19.230	VV	377701	6179058	50.53%	2.210%
210	19.252	19.230	19.275	VV	22768	549843	4.50%	0.197%
211	19.296	19.275	19.323	VV	21444	580246	4.75%	0.208%
212	19.365	19.323	19.381	VV	20394	673283	5.51%	0.241%
213	19.468	19.381	19.503	VV	22543	1564893	12.80%	0.560%
214	19.536	19.503	19.655	VV	26030	1976064	16.16%	0.707%
215	19.695	19.655	19.741	VV	20394	1010144	8.26%	0.361%
216	19.801	19.741	19.858	VV	22899	1459216	11.93%	0.522%
217	19.926	19.858	20.005	VV	351458	6658772	54.45%	2.382%
218	20.080	20.005	20.125	VV	23920	1584588	12.96%	0.567%
219	20.160	20.125	20.176	VV	22415	676812	5.53%	0.242%
220	20.196	20.176	20.227	VV	22260	677658	5.54%	0.242%
221	20.274	20.227	20.343	VV	25551	1627533	13.31%	0.582%
222	20.432	20.343	20.491	VV	24128	2068272	16.91%	0.740%
223	20.542	20.491	20.588	VV	23152	1322883	10.82%	0.473%
224	20.634	20.588	20.697	VV	306709	6040525	49.40%	2.161%
225	20.820	20.697	20.985	VV	20763	3442473	28.15%	1.231%
226	21.023	20.985	21.057	VV	19833	814756	6.66%	0.291%
227	21.128	21.057	21.182	VV	18692	1364758	11.16%	0.488%
228	21.476	21.434	21.628	VV	233362	6654373	54.42%	2.380%
229	21.665	21.628	21.701	VBA	15222	680779	5.57%	0.244%
					Sum of corrected areas:		279540502	

Alaphatic EPH 051920.M Tue Jun 09 11:00:10 2020