

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120718AL\
 Data File : FC038072.D
 Signal(s) : FID1A.CH
 Acq On : 08 Dec 2018 8:03
 Sample : J6199-03DL 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	1.565	1.527	1.604	BV	314	2767	0.11%	0.009%
2	1.617	1.604	1.644	PV	158	2018	0.08%	0.006%
3	1.651	1.644	1.722	VV	183	3839	0.16%	0.012%
4	1.734	1.722	1.819	PV	175	4236	0.17%	0.013%
5	1.827	1.819	1.841	PV	107	1166	0.05%	0.004%
6	1.853	1.841	1.872	VV	586	6399	0.26%	0.020%
7	1.884	1.872	1.912	VV	608	8715	0.36%	0.027%
8	1.917	1.912	1.936	VV	210	2075	0.08%	0.006%
9	1.948	1.936	1.972	VV	275	3253	0.13%	0.010%
10	1.986	1.972	2.013	VV	665	7763	0.32%	0.024%
11	2.033	2.013	2.106	VV	645	10052	0.41%	0.031%
12	2.119	2.106	2.161	VV	187	3360	0.14%	0.010%
13	2.175	2.161	2.229	PV	147	3515	0.14%	0.011%
14	2.238	2.229	2.252	VV	156	1509	0.06%	0.005%
15	2.267	2.252	2.314	VV	215	2945	0.12%	0.009%
16	2.342	2.314	2.372	PV	540	8052	0.33%	0.025%
17	2.386	2.372	2.422	VV	599	6854	0.28%	0.021%
18	2.462	2.422	2.484	VV	213	3703	0.15%	0.011%
19	2.505	2.484	2.584	VV	258	4276	0.17%	0.013%
20	2.591	2.584	2.640	PV	81	1976	0.08%	0.006%
21	2.663	2.640	2.706	VV	132	4282	0.18%	0.013%
22	2.751	2.706	2.782	VV	380	7041	0.29%	0.022%
23	2.788	2.782	2.798	VV	192	1035	0.04%	0.003%
24	2.816	2.798	2.828	PV	250	2021	0.08%	0.006%
25	2.863	2.828	2.882	VV	198	3911	0.16%	0.012%
26	2.897	2.882	3.004	VV	262	7059	0.29%	0.022%
27	3.017	3.004	3.037	VV	159	1640	0.07%	0.005%
28	3.043	3.037	3.079	VV	140	2188	0.09%	0.007%
29	3.093	3.079	3.122	VV	115	2761	0.11%	0.008%
30	3.124	3.122	3.197	VV	168	4476	0.18%	0.014%
31	3.219	3.197	3.230	VV	173	2078	0.08%	0.006%
32	3.240	3.230	3.251	VV	210	1349	0.06%	0.004%
33	3.302	3.251	3.374	VV	216	8945	0.37%	0.028%
34	3.380	3.374	3.396	VV	117	1405	0.06%	0.004%
35	3.406	3.396	3.432	VV	203	2212	0.09%	0.007%
36	3.440	3.432	3.455	VV	78	1372	0.06%	0.004%

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37	3.470	3.455	3.495	VV	149	2554	0.10%	0.008%
38	3.501	3.495	3.519	PV	132	1719	0.07%	0.005%
39	3.532	3.519	3.559	VV	219	2555	0.10%	0.008%
40	3.569	3.559	3.601	VV	181	2479	0.10%	0.008%
41	3.609	3.601	3.621	VV	166	1505	0.06%	0.005%
42	3.652	3.621	3.698	VV	206	5373	0.22%	0.017%
43	3.713	3.698	3.737	VV	213	3019	0.12%	0.009%
44	3.747	3.737	3.784	VV	191	4009	0.16%	0.012%
45	3.792	3.784	3.828	VV	186	3605	0.15%	0.011%
46	3.869	3.828	3.901	VV	247	6881	0.28%	0.021%
47	3.927	3.901	3.951	VV	300	5313	0.22%	0.016%
48	3.958	3.951	4.018	VV	214	6720	0.27%	0.021%
49	4.130	4.018	4.142	VV	242	11665	0.48%	0.036%
50	4.152	4.142	4.203	VV	223	5579	0.23%	0.017%
51	4.213	4.203	4.222	VV	181	1639	0.07%	0.005%
52	4.264	4.222	4.274	VV	281	5510	0.23%	0.017%
53	4.283	4.274	4.322	VV	267	5705	0.23%	0.018%
54	4.328	4.322	4.362	VV	174	3757	0.15%	0.012%
55	4.369	4.362	4.439	VV	250	7014	0.29%	0.022%
56	4.447	4.439	4.474	VV	222	2856	0.12%	0.009%
57	4.484	4.474	4.509	VV	177	2029	0.08%	0.006%
58	4.518	4.509	4.532	VV	164	1826	0.07%	0.006%
59	4.535	4.532	4.557	VV	203	1743	0.07%	0.005%
60	4.574	4.557	4.611	VV	229	3106	0.13%	0.010%
61	4.618	4.611	4.716	VV	68	3751	0.15%	0.012%
62	4.726	4.716	4.740	VV	86	1088	0.04%	0.003%
63	4.751	4.740	4.778	VV	119	1842	0.08%	0.006%
64	4.807	4.778	4.819	VV	207	2758	0.11%	0.008%
65	4.825	4.819	4.852	VV	89	1239	0.05%	0.004%
66	4.861	4.852	4.878	VV	118	1324	0.05%	0.004%
67	4.888	4.878	4.919	PV	111	1628	0.07%	0.005%
68	4.943	4.919	4.958	VV	155	1872	0.08%	0.006%
69	4.967	4.958	4.994	VV	101	1366	0.06%	0.004%
70	5.010	4.994	5.041	VV	153	2453	0.10%	0.008%
71	5.073	5.041	5.088	VV	113	2251	0.09%	0.007%
72	5.110	5.088	5.165	VV	153	3864	0.16%	0.012%
73	5.212	5.165	5.242	VV	323	6311	0.26%	0.019%
74	5.248	5.242	5.295	VV	158	3386	0.14%	0.010%
75	5.312	5.295	5.341	PV	209	2212	0.09%	0.007%
76	5.368	5.341	5.378	VV	151	1778	0.07%	0.005%
77	5.391	5.378	5.438	VV	190	3898	0.16%	0.012%
78	5.451	5.438	5.468	VV	182	2123	0.09%	0.007%
79	5.482	5.468	5.495	VV	171	2052	0.08%	0.006%
80	5.499	5.495	5.522	VV	187	1838	0.08%	0.006%
81	5.572	5.522	5.591	VV	221	4902	0.20%	0.015%
82	5.605	5.591	5.636	VV	150	3261	0.13%	0.010%
83	5.646	5.636	5.682	VV	129	2731	0.11%	0.008%
84	5.719	5.682	5.732	VV	194	4094	0.17%	0.013%
85	5.780	5.732	5.795	VV	313	7834	0.32%	0.024%
86	5.802	5.795	5.817	VV	179	1983	0.08%	0.006%
87	5.848	5.817	5.858	VV	246	3819	0.16%	0.012%
88	5.872	5.858	5.905	VV	245	5712	0.23%	0.018%
89	5.918	5.905	5.978	VV	310	7958	0.33%	0.024%

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90	6.010	5.978	6.045	VV	172	5236	0.21%	0.016%
91	6.066	6.045	6.085	VV	155	2605	0.11%	0.008%
92	6.108	6.085	6.128	VV	167	3041	0.12%	0.009%
93	6.159	6.128	6.168	VV	120	2000	0.08%	0.006%
94	6.186	6.168	6.248	VV	328	6377	0.26%	0.020%
95	6.267	6.248	6.286	VV	109	1964	0.08%	0.006%
96	6.301	6.286	6.315	PV	152	1528	0.06%	0.005%
97	6.331	6.315	6.362	VV	177	3065	0.13%	0.009%
98	6.408	6.362	6.428	VV	129	3723	0.15%	0.011%
99	6.452	6.428	6.508	VV	159	4570	0.19%	0.014%
100	6.573	6.528	6.594	VV	294	5443	0.22%	0.017%
101	6.645	6.594	6.661	VV	155	4063	0.17%	0.012%
102	6.697	6.661	6.709	VV	218	4288	0.18%	0.013%
103	6.737	6.709	6.766	VV	344	5968	0.24%	0.018%
104	6.800	6.766	6.842	VV	362	8787	0.36%	0.027%
105	6.845	6.842	6.858	VV	234	1498	0.06%	0.005%
106	6.881	6.858	6.908	VV	273	6116	0.25%	0.019%
107	6.926	6.908	6.958	VV	213	4359	0.18%	0.013%
108	6.978	6.958	7.053	VV	262	8210	0.34%	0.025%
109	7.075	7.053	7.084	VV	287	3756	0.15%	0.012%
110	7.101	7.084	7.138	VV	495	8277	0.34%	0.025%
111	7.170	7.138	7.208	VV	211	4475	0.18%	0.014%
112	7.269	7.208	7.311	VV	248	9455	0.39%	0.029%
113	7.325	7.311	7.378	VV	223	6499	0.27%	0.020%
114	7.402	7.378	7.482	VV	27659	376066	15.38%	1.156%
115	7.511	7.482	7.593	VV	1853	68970	2.82%	0.212%
116	7.602	7.593	7.650	VV	442	13191	0.54%	0.041%
117	7.663	7.650	7.708	VV	472	12348	0.50%	0.038%
118	7.715	7.708	7.769	VV	397	9005	0.37%	0.028%
119	7.788	7.769	7.846	VV	493	13563	0.55%	0.042%
120	7.882	7.846	7.894	VV	391	9447	0.39%	0.029%
121	7.931	7.894	7.948	VV	459	12211	0.50%	0.038%
122	7.965	7.948	8.008	VV	722	13744	0.56%	0.042%
123	8.026	8.008	8.066	VV	585	11976	0.49%	0.037%
124	8.107	8.066	8.155	VV	354	12250	0.50%	0.038%
125	8.174	8.155	8.185	VV	261	3375	0.14%	0.010%
126	8.203	8.185	8.219	VV	245	3251	0.13%	0.010%
127	8.259	8.219	8.462	VV	11037	266136	10.88%	0.818%
128	8.496	8.462	8.526	VV	613	18479	0.76%	0.057%
129	8.539	8.526	8.611	VV	349	15855	0.65%	0.049%
130	8.624	8.611	8.636	VV	299	4035	0.17%	0.012%
131	8.680	8.636	8.738	VV	389	19266	0.79%	0.059%
132	8.782	8.738	8.857	VV	870	24696	1.01%	0.076%
133	8.866	8.857	8.888	VV	232	3307	0.14%	0.010%
134	8.912	8.888	8.925	VV	365	6193	0.25%	0.019%
135	8.971	8.925	9.035	VV	2329	50708	2.07%	0.156%
136	9.043	9.035	9.092	VV	226	4817	0.20%	0.015%
137	9.105	9.092	9.120	VV	141	2035	0.08%	0.006%
138	9.155	9.120	9.185	VV	299	7605	0.31%	0.023%
139	9.208	9.185	9.225	VV	248	4623	0.19%	0.014%
140	9.243	9.225	9.256	VV	205	3004	0.12%	0.009%
141	9.287	9.256	9.397	VV	255	12347	0.50%	0.038%

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142	9.471	9.397	9.528	VV	259	12126	0.50%	0.037%
143	9.554	9.528	9.611	VV	737	14900	0.61%	0.046%
144	9.627	9.611	9.684	VV	99	4055	0.17%	0.012%
145	9.712	9.684	9.728	PV	122	2311	0.09%	0.007%
146	9.774	9.728	9.852	VV	140	4262	0.17%	0.013%
147	9.939	9.852	9.967	VV	253	10314	0.42%	0.032%
148	10.038	9.967	10.072	VV	172	8836	0.36%	0.027%
149	10.083	10.072	10.105	VV	154	1953	0.08%	0.006%
150	10.135	10.105	10.158	VV	173	3075	0.13%	0.009%
151	10.179	10.158	10.238	VV	195	6615	0.27%	0.020%
152	10.280	10.238	10.325	VV	922	26552	1.09%	0.082%
153	10.363	10.325	10.448	VV	530	14852	0.61%	0.046%
154	10.538	10.448	10.576	PV	310	10933	0.45%	0.034%
155	10.608	10.576	10.641	VV	186	5892	0.24%	0.018%
156	10.671	10.641	10.722	VV	241	7741	0.32%	0.024%
157	10.748	10.722	10.812	VV	459	5159	0.21%	0.016%
158	10.833	10.812	10.858	VV	127	2181	0.09%	0.007%
159	10.917	10.858	10.939	PV	252	5184	0.21%	0.016%
160	10.986	10.939	11.033	VV	781	13840	0.57%	0.043%
161	11.078	11.033	11.112	VV	293	6340	0.26%	0.019%
162	11.203	11.112	11.238	VV	135	4744	0.19%	0.015%
163	11.283	11.238	11.345	PV	16636	195651	8.00%	0.602%
164	11.400	11.345	11.439	VV	467	14843	0.61%	0.046%
165	11.465	11.439	11.528	VV	344	8194	0.34%	0.025%
166	11.544	11.528	11.563	VV	295	2240	0.09%	0.007%
167	11.652	11.563	11.675	VV	743	14816	0.61%	0.046%
168	11.705	11.675	11.775	VV	4316	63819	2.61%	0.196%
169	11.790	11.775	11.838	VV	168	5370	0.22%	0.017%
170	11.861	11.838	11.892	VV	170	3952	0.16%	0.012%
171	11.917	11.892	11.965	VV	1012	28037	1.15%	0.086%
172	11.988	11.965	12.039	VV	538	16621	0.68%	0.051%
173	12.058	12.039	12.082	VV	302	6944	0.28%	0.021%
174	12.109	12.082	12.177	VV	300	13280	0.54%	0.041%
175	12.215	12.177	12.238	VV	482	10276	0.42%	0.032%
176	12.287	12.238	12.308	VV	867	17308	0.71%	0.053%
177	12.332	12.308	12.387	VV	794	18726	0.77%	0.058%
178	12.415	12.387	12.492	VV	383	11778	0.48%	0.036%
179	12.624	12.492	12.678	PV	737	25513	1.04%	0.078%
180	12.716	12.678	12.750	VV	22777	419153	17.14%	1.289%
181	12.770	12.750	12.868	VV	11631	191712	7.84%	0.589%
182	12.899	12.868	12.925	VV	866	18617	0.76%	0.057%
183	12.951	12.925	13.025	VV	2144	38146	1.56%	0.117%
184	13.044	13.025	13.072	VV	238	5571	0.23%	0.017%
185	13.089	13.072	13.105	VV	133	2569	0.11%	0.008%
186	13.157	13.105	13.178	PV	381	10794	0.44%	0.033%
187	13.246	13.178	13.274	VV	652	17443	0.71%	0.054%
188	13.348	13.274	13.368	VV	330	13864	0.57%	0.043%
189	13.384	13.368	13.415	VV	254	5544	0.23%	0.017%
190	13.479	13.415	13.546	VV	890	21946	0.90%	0.067%
191	13.608	13.546	13.645	VV	256	6772	0.28%	0.021%
192	13.735	13.645	13.756	PV	477	13789	0.56%	0.042%
193	13.775	13.756	13.802	VV	198	4232	0.17%	0.013%
194	13.960	13.802	14.008	VV	467	23485	0.96%	0.072%

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195	14.041	14.008	14.065	PV	772	12902	0.53%	0.040%
196	14.099	14.065	14.118	VV	374	8971	0.37%	0.028%
197	14.194	14.118	14.225	VV	460	18742	0.77%	0.058%
198	14.307	14.225	14.337	VV	242	14724	0.60%	0.045%
199	14.425	14.337	14.442	VV	318	11142	0.46%	0.034%
200	14.468	14.442	14.485	VV	275	5111	0.21%	0.016%
201	14.534	14.485	14.552	VV	739	15527	0.63%	0.048%
202	14.578	14.552	14.605	VV	1109	18625	0.76%	0.057%
203	14.637	14.605	14.662	VV	302	8111	0.33%	0.025%
204	14.716	14.662	14.755	VV	234	9712	0.40%	0.030%
205	14.962	14.755	15.022	PV	602	17520	0.72%	0.054%
206	15.095	15.022	15.116	VV	904	17404	0.71%	0.054%
207	15.203	15.116	15.218	VV	639	36673	1.50%	0.113%
208	15.473	15.218	15.498	VV	1572	172516	7.05%	0.530%
209	15.593	15.498	15.645	VV	2716	151271	6.19%	0.465%
210	15.659	15.645	15.678	VV	1699	31811	1.30%	0.098%
211	15.753	15.678	15.798	VV	2071	129456	5.29%	0.398%
212	15.869	15.798	15.888	VV	1913	96566	3.95%	0.297%
213	15.967	15.888	15.988	VV	1980	108125	4.42%	0.332%
214	16.074	15.988	16.108	VV	3312	171558	7.02%	0.527%
215	16.434	16.108	16.455	VV	5910	835827	34.18%	2.570%
216	16.537	16.455	16.595	VV	8099	515084	21.06%	1.584%
217	16.912	16.595	16.938	VV	9184	1418953	58.02%	4.363%
218	16.988	16.938	17.022	VV	11644	498351	20.38%	1.532%
219	17.079	17.022	17.108	VV	11520	566154	23.15%	1.741%
220	17.160	17.108	17.215	VV	11518	704136	28.79%	2.165%
221	17.245	17.215	17.270	VV	11335	365036	14.93%	1.122%
222	17.314	17.270	17.342	VV	11968	498884	20.40%	1.534%
223	17.425	17.342	17.470	VV	15538	1008138	41.22%	3.100%
224	17.527	17.470	17.548	VV	16742	690760	28.25%	2.124%
225	17.742	17.548	17.757	VV	18228	2074836	84.84%	6.379%
226	17.845	17.757	17.868	VV	21537	1251120	51.16%	3.847%
227	17.893	17.868	17.942	VV	21210	867918	35.49%	2.669%
228	17.973	17.942	18.011	VV	20693	846624	34.62%	2.603%
229	18.044	18.011	18.095	VV	22008	1050693	42.96%	3.230%
230	18.148	18.095	18.171	VV	22169	983608	40.22%	3.024%
231	18.248	18.171	18.277	VV	27245	1559627	63.78%	4.795%
232	18.393	18.277	18.410	VV	29148	2203170	90.09%	6.774%
233	18.430	18.410	18.441	VV	29221	523916	21.42%	1.611%
234	18.464	18.441	18.488	VV	30870	848281	34.69%	2.608%
235	18.504	18.488	18.575	VV	30250	1538744	62.92%	4.731%
236	18.645	18.575	18.665	VV	33914	1674591	68.48%	5.149%
237	18.711	18.665	18.730	VV	34795	1302727	53.27%	4.005%
238	18.797	18.730	18.842	VV	38232	2445496	100.00%	7.519%
239	18.861	18.842	18.892	VV	38116	1131046	46.25%	3.478%
240	18.912	18.892	18.945	VV	38002	1191707	48.73%	3.664%

Sum of corrected areas: 32524308

Alaphatic EPH 111318.M Mon Dec 10 13:41:33 2018