

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062819AL\
 Data File : FC042095.D
 Signal(s) : FID1A.CH
 Acq On : 28 Jun 2019 14:01
 Sample : K3509-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.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	3.493	3.452	3.515	BV	149	1412	0.05%	0.003%
2	3.528	3.515	3.538	PV	161	1225	0.04%	0.003%
3	3.546	3.538	3.632	VV	82	4902	0.16%	0.012%
4	3.642	3.632	3.668	VV	170	2621	0.09%	0.006%
5	3.680	3.668	3.726	VV	225	4737	0.16%	0.011%
6	3.734	3.726	3.743	PV	187	1186	0.04%	0.003%
7	3.764	3.743	3.781	VV	223	2959	0.10%	0.007%
8	3.804	3.781	3.844	VV	188	4851	0.16%	0.012%
9	3.855	3.844	3.864	VV	84	1358	0.04%	0.003%
10	3.881	3.864	3.927	VV	203	5873	0.19%	0.014%
11	3.945	3.927	3.959	VV	166	2567	0.08%	0.006%
12	3.969	3.959	4.005	VV	233	3716	0.12%	0.009%
13	4.015	4.005	4.045	VV	149	2754	0.09%	0.007%
14	4.064	4.045	4.087	VV	226	3649	0.12%	0.009%
15	4.090	4.087	4.102	VV	186	1173	0.04%	0.003%
16	4.117	4.102	4.142	VV	193	2967	0.10%	0.007%
17	4.153	4.142	4.215	VV	243	7340	0.24%	0.018%
18	4.221	4.215	4.241	VV	170	2342	0.08%	0.006%
19	4.248	4.241	4.317	VV	205	6437	0.21%	0.015%
20	4.332	4.317	4.353	VV	208	3249	0.11%	0.008%
21	4.361	4.353	4.431	VV	207	6910	0.23%	0.017%
22	4.438	4.431	4.490	VV	168	5427	0.18%	0.013%
23	4.501	4.490	4.514	VV	185	2224	0.07%	0.005%
24	4.517	4.514	4.542	VV	215	2423	0.08%	0.006%
25	4.563	4.542	4.581	VV	189	3581	0.12%	0.009%
26	4.643	4.581	4.666	VV	638	12207	0.40%	0.029%
27	4.673	4.666	4.689	VV	181	2220	0.07%	0.005%
28	4.704	4.689	4.737	VV	231	4859	0.16%	0.012%
29	4.745	4.737	4.769	VV	145	2728	0.09%	0.007%
30	4.782	4.769	4.819	VV	202	4071	0.13%	0.010%
31	4.836	4.819	4.859	VV	170	2340	0.08%	0.006%
32	4.890	4.859	4.929	VV	195	3549	0.12%	0.009%
33	4.939	4.929	4.991	VV	138	3264	0.11%	0.008%
34	5.001	4.991	5.027	VV	98	1468	0.05%	0.004%
35	5.052	5.027	5.079	VV	129	2515	0.08%	0.006%
36	5.096	5.079	5.112	PV	108	1413	0.05%	0.003%

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37	5.135	5.112	5.179	VV	186	3968	0.13%	0.010%
38	5.185	5.179	5.204	VV	164	1637	0.05%	0.004%
39	5.233	5.204	5.272	PV	124	3482	0.11%	0.008%
40	5.282	5.272	5.317	VV	126	2361	0.08%	0.006%
41	5.374	5.317	5.395	VV	224	4348	0.14%	0.010%
42	5.411	5.395	5.461	VV	186	4221	0.14%	0.010%
43	5.481	5.461	5.571	VV	128	5911	0.19%	0.014%
44	5.586	5.571	5.599	VV	135	1769	0.06%	0.004%
45	5.629	5.599	5.648	VV	167	3820	0.13%	0.009%
46	5.664	5.648	5.697	VV	181	3265	0.11%	0.008%
47	5.737	5.697	5.795	VV	126	4857	0.16%	0.012%
48	5.803	5.795	5.816	VV	125	1238	0.04%	0.003%
49	5.861	5.845	5.878	VV	174	2305	0.08%	0.006%
50	5.890	5.878	5.909	VV	135	2089	0.07%	0.005%
51	5.927	5.909	5.978	VV	212	4341	0.14%	0.010%
52	6.038	5.978	6.054	VV	152	4284	0.14%	0.010%
53	6.084	6.054	6.109	VV	104	2874	0.09%	0.007%
54	6.145	6.109	6.175	VV	224	5707	0.19%	0.014%
55	6.183	6.175	6.222	VV	202	3730	0.12%	0.009%
56	6.275	6.222	6.298	VV	457	9906	0.32%	0.024%
57	6.306	6.298	6.354	VV	183	3687	0.12%	0.009%
58	6.373	6.354	6.394	VV	220	3823	0.13%	0.009%
59	6.411	6.394	6.473	VV	290	9746	0.32%	0.023%
60	6.509	6.473	6.541	VV	325	9287	0.30%	0.022%
61	6.568	6.541	6.621	VV	384	11392	0.37%	0.027%
62	6.645	6.638	6.675	VV	121	1669	0.05%	0.004%
63	6.701	6.695	6.738	VV	124	2070	0.07%	0.005%
64	6.775	6.765	6.825	PV	62	1655	0.05%	0.004%
65	6.846	6.825	6.879	VV	76	1429	0.05%	0.003%
66	6.913	6.879	6.923	PV	84	1248	0.04%	0.003%
67	6.986	6.961	7.005	PV	111	1485	0.05%	0.004%
68	7.022	7.005	7.041	VV	101	1316	0.04%	0.003%
69	7.075	7.041	7.089	VV	153	3195	0.10%	0.008%
70	7.102	7.089	7.113	VV	152	1419	0.05%	0.003%
71	7.130	7.113	7.158	VV	131	2451	0.08%	0.006%
72	7.166	7.158	7.181	VV	131	1308	0.04%	0.003%
73	7.196	7.181	7.244	VV	239	5215	0.17%	0.013%
74	7.266	7.244	7.311	VV	163	4300	0.14%	0.010%
75	7.326	7.311	7.367	VV	229	5387	0.18%	0.013%
76	7.377	7.367	7.412	VV	150	3454	0.11%	0.008%
77	7.424	7.412	7.445	VV	190	2628	0.09%	0.006%
78	7.478	7.445	7.518	VV	211	5862	0.19%	0.014%
79	7.580	7.548	7.591	VV	123	1529	0.05%	0.004%
80	7.654	7.591	7.691	VV	104	3185	0.10%	0.008%
81	7.884	7.853	8.041	VV	1221	57933	1.90%	0.139%
82	8.052	8.041	8.069	VV	286	4033	0.13%	0.010%
83	8.096	8.069	8.124	VV	318	8168	0.27%	0.020%
84	8.169	8.124	8.187	VV	408	12019	0.39%	0.029%
85	8.201	8.187	8.231	VV	404	9344	0.31%	0.022%
86	8.238	8.231	8.270	VV	434	8146	0.27%	0.020%
87	8.311	8.270	8.323	VV	535	13233	0.43%	0.032%
88	8.339	8.323	8.380	VV	523	11362	0.37%	0.027%
89	8.409	8.380	8.445	VV	3382	37876	1.24%	0.091%

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90	8.469	8.445	8.552	VV	749	15943	0.52%	0.038%
91	8.574	8.552	8.627	VV	157	2774	0.09%	0.007%
92	8.760	8.745	8.798	VV	1057	23775	0.78%	0.057%
93	8.808	8.798	8.841	VV	547	12422	0.41%	0.030%
94	8.853	8.841	8.863	VV	460	5722	0.19%	0.014%
95	8.876	8.863	8.899	VV	594	8164	0.27%	0.020%
96	8.924	8.899	8.945	VV	239	5042	0.17%	0.012%
97	9.060	8.945	9.127	VV	1051	38619	1.27%	0.093%
98	9.160	9.127	9.188	VV	620	11900	0.39%	0.029%
99	9.206	9.188	9.231	VV	225	3728	0.12%	0.009%
100	9.245	9.231	9.256	VV	115	1310	0.04%	0.003%
101	9.299	9.275	9.307	VV	143	1653	0.05%	0.004%
102	9.342	9.307	9.369	VV	1084	18354	0.60%	0.044%
103	9.378	9.369	9.389	VV	160	1567	0.05%	0.004%
104	9.406	9.389	9.481	VV	174	4877	0.16%	0.012%
105	9.542	9.481	9.595	VV	382	12768	0.42%	0.031%
106	9.618	9.595	9.639	VV	235	4081	0.13%	0.010%
107	9.655	9.639	9.674	VV	187	3163	0.10%	0.008%
108	9.688	9.674	9.697	VV	198	2183	0.07%	0.005%
109	9.706	9.697	9.745	VV	195	3503	0.11%	0.008%
110	9.784	9.745	9.821	PV	209	4161	0.14%	0.010%
111	9.863	9.821	9.915	VV	301	11265	0.37%	0.027%
112	9.934	9.915	10.021	VV	682	16659	0.55%	0.040%
113	10.040	10.021	10.071	VV	141	2906	0.10%	0.007%
114	10.101	10.071	10.188	VV	138	4286	0.14%	0.010%
115	10.208	10.188	10.265	PV	98	2242	0.07%	0.005%
116	10.288	10.265	10.299	VV	221	3098	0.10%	0.007%
117	10.324	10.299	10.353	VV	472	8356	0.27%	0.020%
118	10.385	10.353	10.397	VV	311	4929	0.16%	0.012%
119	10.423	10.397	10.445	VV	402	7807	0.26%	0.019%
120	10.470	10.445	10.498	VV	305	6910	0.23%	0.017%
121	10.508	10.498	10.555	VV	172	4014	0.13%	0.010%
122	10.595	10.555	10.618	VV	446	12228	0.40%	0.029%
123	10.670	10.618	10.691	VV	1001	23145	0.76%	0.056%
124	10.704	10.691	10.716	VV	252	2881	0.09%	0.007%
125	10.743	10.716	10.764	VV	665	11607	0.38%	0.028%
126	10.773	10.764	10.839	VV	463	9631	0.32%	0.023%
127	10.886	10.839	10.910	VV	337	7443	0.24%	0.018%
128	10.940	10.910	10.990	VV	2138	34349	1.13%	0.083%
129	11.017	10.990	11.075	VV	1305	29084	0.95%	0.070%
130	11.085	11.075	11.135	VV	385	9339	0.31%	0.022%
131	11.144	11.135	11.171	VV	207	3136	0.10%	0.008%
132	11.181	11.171	11.216	VV	215	3441	0.11%	0.008%
133	11.239	11.216	11.270	VV	254	5500	0.18%	0.013%
134	11.299	11.270	11.321	VV	411	8037	0.26%	0.019%
135	11.340	11.321	11.351	VV	342	5221	0.17%	0.013%
136	11.369	11.351	11.425	VV	997	17961	0.59%	0.043%
137	11.462	11.425	11.508	VV	721	15164	0.50%	0.036%
138	11.528	11.508	11.551	VV	224	3441	0.11%	0.008%
139	11.569	11.551	11.582	PV	160	2145	0.07%	0.005%
140	11.593	11.582	11.604	VV	172	2111	0.07%	0.005%
141	11.615	11.604	11.643	VV	217	3685	0.12%	0.009%

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142	11.694	11.643	11.725	VV	81549	867289	28.44%	2.084%
143	11.736	11.725	11.755	VV	788	11259	0.37%	0.027%
144	11.771	11.755	11.811	VV	1149	19143	0.63%	0.046%
145	11.853	11.811	11.871	VV	1296	23393	0.77%	0.056%
146	11.885	11.871	11.900	VV	641	8186	0.27%	0.020%
147	11.918	11.900	11.958	VV	694	11484	0.38%	0.028%
148	11.974	11.958	11.995	VV	303	4386	0.14%	0.011%
149	12.034	11.995	12.070	VV	902	17842	0.59%	0.043%
150	12.134	12.070	12.184	VV	358	14061	0.46%	0.034%
151	12.210	12.184	12.225	VV	297	4883	0.16%	0.012%
152	12.238	12.225	12.253	VV	278	3550	0.12%	0.009%
153	12.270	12.253	12.287	VV	310	3976	0.13%	0.010%
154	12.313	12.287	12.331	VV	142	2996	0.10%	0.007%
155	12.350	12.331	12.371	VV	266	3589	0.12%	0.009%
156	12.382	12.371	12.392	VV	216	1948	0.06%	0.005%
157	12.411	12.392	12.430	VV	326	5111	0.17%	0.012%
158	12.449	12.430	12.468	VV	236	4801	0.16%	0.012%
159	12.480	12.468	12.507	VV	278	4755	0.16%	0.011%
160	12.527	12.507	12.567	VV	347	8003	0.26%	0.019%
161	12.596	12.567	12.614	VV	517	9467	0.31%	0.023%
162	12.632	12.614	12.650	VV	886	12288	0.40%	0.030%
163	12.673	12.650	12.721	VV	1200	24224	0.79%	0.058%
164	12.749	12.721	12.835	VV	14669	185347	6.08%	0.445%
165	12.901	12.835	12.921	VV	348	10357	0.34%	0.025%
166	12.938	12.921	13.018	VV	488	15143	0.50%	0.036%
167	13.048	13.018	13.083	PV	12701	153277	5.03%	0.368%
168	13.118	13.083	13.205	VV	58551	730569	23.95%	1.755%
169	13.223	13.205	13.262	VV	729	12866	0.42%	0.031%
170	13.283	13.262	13.299	VV	789	10906	0.36%	0.026%
171	13.317	13.299	13.355	VV	759	16822	0.55%	0.040%
172	13.377	13.355	13.428	VV	437	9591	0.31%	0.023%
173	13.445	13.428	13.481	VV	432	8064	0.26%	0.019%
174	13.508	13.481	13.538	PV	970	17175	0.56%	0.041%
175	13.548	13.538	13.585	VV	136	1782	0.06%	0.004%
176	13.633	13.585	13.669	VV	1728	33224	1.09%	0.080%
177	13.692	13.669	13.718	VV	434	9701	0.32%	0.023%
178	13.742	13.718	13.763	VV	724	11419	0.37%	0.027%
179	13.783	13.763	13.805	VV	1195	16663	0.55%	0.040%
180	13.821	13.805	13.843	VV	891	12161	0.40%	0.029%
181	13.866	13.843	13.890	VV	1202	21128	0.69%	0.051%
182	13.911	13.890	13.934	VV	1376	20904	0.69%	0.050%
183	13.953	13.934	14.005	VV	1084	17966	0.59%	0.043%
184	14.015	14.005	14.055	VV	114	1900	0.06%	0.005%
185	14.103	14.055	14.121	PV	289	7148	0.23%	0.017%
186	14.145	14.121	14.154	VV	255	3220	0.11%	0.008%
187	14.163	14.154	14.190	VV	253	3563	0.12%	0.009%
188	14.335	14.190	14.347	VV	458	19655	0.64%	0.047%
189	14.375	14.347	14.407	VV	1244	23625	0.77%	0.057%
190	14.426	14.407	14.448	VV	655	9554	0.31%	0.023%
191	14.475	14.448	14.483	VV	338	5669	0.19%	0.014%
192	14.495	14.483	14.518	VV	383	5575	0.18%	0.013%
193	14.549	14.518	14.588	VV	1307	26694	0.88%	0.064%
194	14.610	14.588	14.640	VV	2031	30925	1.01%	0.074%

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195	14.681	14.640	14.711	VV	862	19068	0.63%	0.046%
196	14.731	14.711	14.755	VV	353	5237	0.17%	0.013%
197	14.801	14.755	14.855	PV	708	13593	0.45%	0.033%
198	14.919	14.855	14.940	VV	8123	110049	3.61%	0.264%
199	14.960	14.940	14.995	VV	8182	120823	3.96%	0.290%
200	15.010	14.995	15.038	VV	544	9204	0.30%	0.022%
201	15.082	15.038	15.131	VV	1281	31606	1.04%	0.076%
202	15.143	15.131	15.201	VV	439	8821	0.29%	0.021%
203	15.229	15.201	15.245	PV	517	7348	0.24%	0.018%
204	15.263	15.245	15.291	VV	572	10662	0.35%	0.026%
205	15.313	15.291	15.328	VV	372	6438	0.21%	0.015%
206	15.362	15.328	15.451	VV	2170	63319	2.08%	0.152%
207	15.484	15.451	15.523	VV	887	14856	0.49%	0.036%
208	15.591	15.523	15.612	VV	1771	31175	1.02%	0.075%
209	15.629	15.612	15.667	VV	919	12901	0.42%	0.031%
210	15.735	15.667	15.796	PV	804	27570	0.90%	0.066%
211	15.828	15.796	15.851	VV	408	7237	0.24%	0.017%
212	15.875	15.851	15.891	PV	227	3647	0.12%	0.009%
213	15.914	15.891	15.951	VV	450	9832	0.32%	0.024%
214	15.981	15.951	16.005	VV	1483	23893	0.78%	0.057%
215	16.026	16.005	16.088	VV	549	13111	0.43%	0.032%
216	16.118	16.088	16.150	VV	344	6764	0.22%	0.016%
217	16.190	16.150	16.208	VV	634	14224	0.47%	0.034%
218	16.219	16.208	16.245	VV	569	9515	0.31%	0.023%
219	16.287	16.245	16.313	VV	843	25155	0.82%	0.060%
220	16.336	16.313	16.347	VV	585	10199	0.33%	0.025%
221	16.387	16.347	16.403	VV	1128	27899	0.91%	0.067%
222	16.420	16.403	16.441	VV	905	18689	0.61%	0.045%
223	16.473	16.441	16.493	VV	10583	168577	5.53%	0.405%
224	16.501	16.493	16.555	VV	4527	77461	2.54%	0.186%
225	16.606	16.555	16.629	VV	2619	66025	2.16%	0.159%
226	16.639	16.629	16.651	VV	1384	17467	0.57%	0.042%
227	16.661	16.651	16.681	VV	1277	22232	0.73%	0.053%
228	16.689	16.681	16.715	VV	1287	22801	0.75%	0.055%
229	16.795	16.715	16.831	VV	6540	170040	5.58%	0.409%
230	16.853	16.831	16.901	VV	7463	145024	4.76%	0.348%
231	16.928	16.901	16.945	VV	5397	92594	3.04%	0.222%
232	16.960	16.945	17.030	VV	3926	138530	4.54%	0.333%
233	17.043	17.030	17.057	VV	1960	30926	1.01%	0.074%
234	17.119	17.057	17.141	VV	2421	114345	3.75%	0.275%
235	17.215	17.141	17.234	VV	2808	144683	4.74%	0.348%
236	17.259	17.234	17.286	VV	3023	85654	2.81%	0.206%
237	17.377	17.286	17.405	VV	8010	280238	9.19%	0.673%
238	17.431	17.405	17.441	VV	3430	70227	2.30%	0.169%
239	17.463	17.441	17.484	VV	3903	92986	3.05%	0.223%
240	17.510	17.484	17.534	VV	4294	114170	3.74%	0.274%
241	17.565	17.534	17.595	VV	4022	135446	4.44%	0.325%
242	17.655	17.595	17.666	VV	4132	163329	5.36%	0.392%
243	17.736	17.666	17.758	VV	4558	234583	7.69%	0.564%
244	17.813	17.758	17.855	VV	11197	372517	12.21%	0.895%
245	17.977	17.855	18.051	VV	8167	701909	23.01%	1.687%
246	18.083	18.051	18.105	VV	6732	201630	6.61%	0.484%

					rters			
247	18.131	18.105	18.163	VV	7483	245451	8.05%	0.590%
248	18.231	18.163	18.291	VV	14984	693268	22.73%	1.666%
249	18.309	18.291	18.318	VV	7684	120891	3.96%	0.290%
250	18.347	18.318	18.368	VV	9561	259094	8.50%	0.623%
251	18.386	18.368	18.445	VV	8407	372613	12.22%	0.895%
252	18.475	18.445	18.522	VV	11573	429041	14.07%	1.031%
253	18.564	18.522	18.575	VV	8888	277881	9.11%	0.668%
254	18.644	18.575	18.692	VV	16675	759051	24.89%	1.824%
255	18.764	18.692	18.783	VV	11715	569932	18.69%	1.369%
256	18.811	18.783	18.832	VV	12003	336866	11.05%	0.809%
257	18.840	18.832	18.851	VV	11080	124253	4.07%	0.299%
258	18.910	18.851	18.925	VV	12225	508296	16.67%	1.221%
259	18.942	18.925	18.968	VV	12420	319383	10.47%	0.767%
260	19.039	18.968	19.072	VV	18603	889374	29.16%	2.137%
261	19.093	19.072	19.118	VV	14692	393483	12.90%	0.945%
262	19.158	19.118	19.170	VV	15318	455261	14.93%	1.094%
263	19.194	19.170	19.211	VV	15262	367647	12.05%	0.883%
264	19.332	19.211	19.358	VV	16669	1384793	45.40%	3.327%
265	19.424	19.358	19.451	VV	21834	1010044	33.12%	2.427%
266	19.474	19.451	19.496	VV	18652	493638	16.19%	1.186%
267	19.568	19.496	19.585	VV	19898	1026741	33.66%	2.467%
268	19.632	19.585	19.650	VV	21032	785990	25.77%	1.889%
269	19.708	19.650	19.750	VV	23387	1322017	43.35%	3.176%
270	19.797	19.750	19.837	VV	27423	1253369	41.10%	3.012%
271	19.858	19.837	19.868	VV	24335	456951	14.98%	1.098%
272	19.876	19.868	19.885	VV	24346	241626	7.92%	0.581%
273	19.939	19.885	19.948	VV	25234	939545	30.81%	2.257%
274	20.024	19.948	20.051	VV	27874	1642886	53.87%	3.947%
275	20.091	20.051	20.107	VV	29114	958901	31.44%	2.304%
276	20.161	20.107	20.181	VV	32497	1338196	43.88%	3.215%
277	20.192	20.181	20.211	VV	31171	557088	18.27%	1.339%
278	20.249	20.211	20.258	VV	31342	864355	28.34%	2.077%
279	20.386	20.258	20.413	VV	34633	3049900	100.00%	7.328%
280	20.430	20.413	20.443	VV	34071	610695	20.02%	1.467%
281	20.468	20.443	20.478	VV	34181	713288	23.39%	1.714%
282	20.518	20.478	20.568	VV	35934	1855183	60.83%	4.458%
283	20.610	20.568	20.625	VV	33820	1141198	37.42%	2.742%
284	20.677	20.625	20.733	VV	34411	2172539	71.23%	5.220%
285	20.783	20.733	20.811	VV	33178	1552247	50.90%	3.730%
286	20.815	20.811	20.822	VV	32848	202908	6.65%	0.488%
287	20.829	20.822	20.881	VV	32902	1154676	37.86%	2.774%
					Sum of corrected areas:		41619231	

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