

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101019AL\
Data File : FC043884.D
Signal(s) : FID1A.CH
Acq On : 10 Oct 2019 19:25
Sample : K5297-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.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	3.480	3.474	3.549	PV	107	1906	0.05%	0.003%
2	3.576	3.549	3.601	PV	130	1773	0.05%	0.002%
3	3.617	3.601	3.646	VV	72	1582	0.04%	0.002%
4	3.721	3.646	3.754	PV	166	5236	0.14%	0.007%
5	3.803	3.777	3.820	VV	96	1828	0.05%	0.002%
6	3.861	3.820	3.930	VV	134	4673	0.13%	0.006%
7	3.958	3.930	3.982	VV	75	1613	0.04%	0.002%
8	3.990	3.982	4.002	VV	156	1317	0.04%	0.002%
9	4.010	4.002	4.065	VV	160	2800	0.08%	0.004%
10	4.080	4.065	4.120	VV	109	2473	0.07%	0.003%
11	4.178	4.164	4.208	PV	151	1877	0.05%	0.003%
12	4.219	4.208	4.247	VV	92	1767	0.05%	0.002%
13	4.257	4.247	4.284	VV	121	2229	0.06%	0.003%
14	4.291	4.284	4.347	VV	202	5407	0.15%	0.007%
15	4.363	4.347	4.372	VV	200	2148	0.06%	0.003%
16	4.394	4.372	4.405	VV	206	3686	0.10%	0.005%
17	4.419	4.405	4.443	VV	235	4543	0.12%	0.006%
18	4.453	4.443	4.469	VV	237	3240	0.09%	0.004%
19	4.479	4.469	4.502	VV	282	4392	0.12%	0.006%
20	4.512	4.502	4.520	VV	238	2431	0.07%	0.003%
21	4.529	4.520	4.548	VV	237	3384	0.09%	0.005%
22	4.557	4.548	4.582	VV	228	3735	0.10%	0.005%
23	4.640	4.582	4.710	VV	381	18079	0.49%	0.024%
24	4.721	4.710	4.744	VV	211	3666	0.10%	0.005%
25	4.757	4.744	4.804	VV	306	6452	0.18%	0.009%
26	4.816	4.804	4.836	VV	205	2768	0.08%	0.004%
27	4.856	4.836	4.868	VV	342	3795	0.10%	0.005%
28	4.880	4.868	4.900	VV	143	2443	0.07%	0.003%
29	4.904	4.900	4.933	VV	164	1729	0.05%	0.002%
30	4.953	4.933	5.007	VV	136	3680	0.10%	0.005%
31	5.015	5.007	5.034	VV	140	1699	0.05%	0.002%
32	5.065	5.034	5.084	VV	370	5893	0.16%	0.008%
33	5.097	5.084	5.125	VV	792	8063	0.22%	0.011%
34	5.155	5.125	5.176	VV	483	6100	0.17%	0.008%
35	5.190	5.176	5.249	VV	133	3933	0.11%	0.005%
36	5.288	5.249	5.320	VV	264	5089	0.14%	0.007%

					rteres			
37	5.334	5.320	5.375	VV	147	3457	0.09%	0.005%
38	5.404	5.375	5.439	VV	146	3608	0.10%	0.005%
39	5.463	5.439	5.485	VV	146	2932	0.08%	0.004%
40	5.538	5.485	5.560	PV	535	9547	0.26%	0.013%
41	5.566	5.560	5.578	VV	150	1488	0.04%	0.002%
42	5.593	5.578	5.642	VV	348	6002	0.16%	0.008%
43	5.665	5.642	5.737	VV	244	7181	0.20%	0.010%
44	5.750	5.737	5.764	VV	138	1531	0.04%	0.002%
45	5.778	5.764	5.832	VV	154	3517	0.10%	0.005%
46	5.866	5.832	5.894	PV	158	3097	0.08%	0.004%
47	5.903	5.894	5.920	VV	101	1025	0.03%	0.001%
48	5.952	5.920	5.976	VV	110	2350	0.06%	0.003%
49	6.005	5.976	6.025	VV	125	2420	0.07%	0.003%
50	6.043	6.025	6.075	VV	231	3098	0.08%	0.004%
51	6.088	6.075	6.101	VV	131	1355	0.04%	0.002%
52	6.150	6.101	6.157	VV	182	3813	0.10%	0.005%
53	6.181	6.157	6.220	VV	819	12214	0.33%	0.017%
54	6.229	6.220	6.243	VV	244	2298	0.06%	0.003%
55	6.263	6.243	6.297	VV	207	4647	0.13%	0.006%
56	6.303	6.297	6.322	VV	147	1647	0.04%	0.002%
57	6.342	6.322	6.364	VV	172	2789	0.08%	0.004%
58	6.391	6.364	6.424	VV	195	4403	0.12%	0.006%
59	6.433	6.424	6.454	VV	194	2625	0.07%	0.004%
60	6.475	6.454	6.511	VV	191	5328	0.14%	0.007%
61	6.530	6.511	6.537	VV	173	1596	0.04%	0.002%
62	6.573	6.537	6.593	VV	199	3923	0.11%	0.005%
63	6.613	6.593	6.644	VV	285	4278	0.12%	0.006%
64	6.658	6.644	6.680	VV	191	2727	0.07%	0.004%
65	6.688	6.680	6.705	VV	126	1163	0.03%	0.002%
66	6.736	6.705	6.759	PV	166	2451	0.07%	0.003%
67	6.793	6.772	6.812	VV	82	1630	0.04%	0.002%
68	6.828	6.812	6.844	PV	106	1505	0.04%	0.002%
69	6.964	6.844	6.981	VV	200	7909	0.22%	0.011%
70	7.013	6.981	7.057	VV	155	5137	0.14%	0.007%
71	7.086	7.057	7.104	VV	182	3119	0.08%	0.004%
72	7.119	7.104	7.145	VV	213	2755	0.07%	0.004%
73	7.161	7.145	7.171	VV	297	2957	0.08%	0.004%
74	7.179	7.171	7.204	VV	270	3156	0.09%	0.004%
75	7.261	7.204	7.278	VV	299	8136	0.22%	0.011%
76	7.308	7.278	7.355	VV	271	9575	0.26%	0.013%
77	7.390	7.355	7.497	VV	318	13612	0.37%	0.018%
78	7.508	7.497	7.534	VV	110	1743	0.05%	0.002%
79	7.550	7.534	7.612	VV	188	3998	0.11%	0.005%
80	7.640	7.612	7.650	PV	145	1621	0.04%	0.002%
81	7.988	7.975	8.045	VV	1739	59059	1.61%	0.080%
82	8.060	8.045	8.089	VV	1249	28540	0.78%	0.039%
83	8.098	8.089	8.115	VV	1011	14959	0.41%	0.020%
84	8.119	8.115	8.145	VV	948	16229	0.44%	0.022%
85	8.152	8.145	8.175	VV	909	14646	0.40%	0.020%
86	8.207	8.175	8.222	VV	1335	29313	0.80%	0.040%
87	8.241	8.222	8.277	VV	1276	31946	0.87%	0.043%
88	8.284	8.277	8.297	VV	712	7549	0.21%	0.010%
89	8.890	8.882	8.939	VV	1708	51925	1.41%	0.070%

					rteres			
90	8.958	8.939	8.970	VV	1574	26558	0.72%	0.036%
91	8.978	8.970	9.029	VV	1363	45212	1.23%	0.061%
92	9.056	9.029	9.200	VV	1647	96482	2.62%	0.131%
93	9.224	9.200	9.323	VV	698	37136	1.01%	0.050%
94	9.358	9.323	9.399	VV	530	20642	0.56%	0.028%
95	9.419	9.399	9.449	VV	604	15270	0.42%	0.021%
96	9.508	9.449	9.544	VV	1114	51780	1.41%	0.070%
97	9.554	9.544	9.580	VV	762	14458	0.39%	0.020%
98	9.606	9.580	9.637	VV	750	20708	0.56%	0.028%
99	9.658	9.637	9.729	VV	795	24541	0.67%	0.033%
100	9.782	9.729	9.791	VV	575	15313	0.42%	0.021%
101	9.824	9.791	9.898	VV	1369	35793	0.97%	0.048%
102	9.949	9.898	9.992	VV	414	16947	0.46%	0.023%
103	9.995	9.992	10.039	VV	299	6779	0.18%	0.009%
104	10.041	10.039	10.090	VV	248	4237	0.12%	0.006%
105	10.208	10.110	10.234	PV	622	18266	0.50%	0.025%
106	10.249	10.234	10.264	VV	197	2886	0.08%	0.004%
107	10.296	10.264	10.324	VV	397	8694	0.24%	0.012%
108	10.350	10.324	10.379	VV	553	11991	0.33%	0.016%
109	10.385	10.379	10.410	VV	363	5546	0.15%	0.008%
110	10.441	10.410	10.468	VV	744	17838	0.49%	0.024%
111	10.482	10.468	10.509	VV	626	10618	0.29%	0.014%
112	10.556	10.509	10.589	VV	1329	22559	0.61%	0.031%
113	10.625	10.589	10.650	VV	845	18741	0.51%	0.025%
114	10.686	10.650	10.751	VV	881	33174	0.90%	0.045%
115	10.770	10.751	10.819	VV	516	10628	0.29%	0.014%
116	10.856	10.819	10.925	PV	7607	222902	6.06%	0.302%
117	10.951	10.925	11.045	VV	2586	121149	3.30%	0.164%
118	11.054	11.045	11.120	VV	762	19328	0.53%	0.026%
119	11.139	11.120	11.169	VV	272	6096	0.17%	0.008%
120	11.185	11.169	11.210	VV	476	7818	0.21%	0.011%
121	11.251	11.210	11.305	VV	1458	28405	0.77%	0.038%
122	11.339	11.305	11.355	VV	536	9130	0.25%	0.012%
123	11.378	11.355	11.417	VV	384	11527	0.31%	0.016%
124	11.439	11.417	11.464	VV	363	5808	0.16%	0.008%
125	11.474	11.464	11.501	VV	167	2209	0.06%	0.003%
126	11.572	11.501	11.627	PV	291791	3134865	85.29%	4.246%
127	11.646	11.627	11.665	VV	2525	47973	1.31%	0.065%
128	11.685	11.665	11.725	VV	2527	68518	1.86%	0.093%
129	11.750	11.725	11.809	VV	5194	151779	4.13%	0.206%
130	11.825	11.809	11.895	VV	2273	68275	1.86%	0.092%
131	11.914	11.895	11.954	VV	1454	24496	0.67%	0.033%
132	11.974	11.954	11.994	VV	427	8100	0.22%	0.011%
133	12.008	11.994	12.017	VV	367	4277	0.12%	0.006%
134	12.046	12.017	12.092	VV	581	14097	0.38%	0.019%
135	12.142	12.092	12.164	PV	1008	26609	0.72%	0.036%
136	12.187	12.164	12.234	VV	2010	43604	1.19%	0.059%
137	12.243	12.234	12.260	VV	277	3685	0.10%	0.005%
138	12.316	12.260	12.347	VV	533	14489	0.39%	0.020%
139	12.375	12.347	12.414	PV	3201	42328	1.15%	0.057%
140	12.426	12.414	12.435	VV	520	5387	0.15%	0.007%
141	12.483	12.435	12.505	VV	2534	39893	1.09%	0.054%

					rteres			
142	12.530	12.505	12.583	VV	2702	83571	2.27%	0.113%
143	12.596	12.583	12.620	VV	1192	23899	0.65%	0.032%
144	12.643	12.620	12.782	VV	41102	738425	20.09%	1.000%
145	12.809	12.782	12.824	VV	969	17524	0.48%	0.024%
146	12.845	12.824	12.887	VV	1458	35240	0.96%	0.048%
147	12.897	12.887	12.914	VV	455	5839	0.16%	0.008%
148	12.941	12.914	12.967	VV	38879	547060	14.88%	0.741%
149	12.992	12.967	13.034	VV	237260	2886785	78.54%	3.910%
150	13.048	13.034	13.118	VV	3150	97258	2.65%	0.132%
151	13.156	13.118	13.185	VV	1608	36235	0.99%	0.049%
152	13.207	13.185	13.235	VV	824	17933	0.49%	0.024%
153	13.270	13.235	13.310	VV	1169	31877	0.87%	0.043%
154	13.325	13.310	13.340	VV	689	8950	0.24%	0.012%
155	13.364	13.340	13.385	VV	1086	20440	0.56%	0.028%
156	13.413	13.385	13.487	VV	2343	64254	1.75%	0.087%
157	13.546	13.487	13.609	VV	5312	162721	4.43%	0.220%
158	13.649	13.609	13.667	VV	3732	74521	2.03%	0.101%
159	13.687	13.667	13.723	VV	3937	98328	2.68%	0.133%
160	13.737	13.723	13.759	VV	2358	37444	1.02%	0.051%
161	13.808	13.759	13.837	VV	2650	84203	2.29%	0.114%
162	13.859	13.837	13.939	VV	1997	58446	1.59%	0.079%
163	13.965	13.939	13.991	VV	519	11705	0.32%	0.016%
164	14.013	13.991	14.053	VV	565	13481	0.37%	0.018%
165	14.066	14.053	14.088	VV	317	4518	0.12%	0.006%
166	14.139	14.088	14.185	PV	1099	37153	1.01%	0.050%
167	14.247	14.185	14.278	VV	2233	61706	1.68%	0.084%
168	14.296	14.278	14.312	VV	1580	21876	0.60%	0.030%
169	14.361	14.312	14.434	VV	2607	108113	2.94%	0.146%
170	14.466	14.434	14.480	VV	2571	43343	1.18%	0.059%
171	14.512	14.480	14.566	VV	4443	139001	3.78%	0.188%
172	14.591	14.566	14.632	VV	2247	59169	1.61%	0.080%
173	14.677	14.632	14.700	VV	1745	57382	1.56%	0.078%
174	14.718	14.700	14.765	VV	1701	39180	1.07%	0.053%
175	14.978	14.950	15.012	VV	3838	89079	2.42%	0.121%
176	15.031	15.012	15.072	VV	1610	43956	1.20%	0.060%
177	15.077	15.072	15.100	VV	1108	13815	0.38%	0.019%
178	15.347	15.327	15.387	VV	4156	76591	2.08%	0.104%
179	15.420	15.387	15.452	VV	7915	116964	3.18%	0.158%
180	15.461	15.452	15.468	VV	700	5948	0.16%	0.008%
181	15.498	15.468	15.524	VV	3807	77308	2.10%	0.105%
182	15.549	15.524	15.579	VV	1877	52108	1.42%	0.071%
183	15.600	15.579	15.615	VV	1534	28968	0.79%	0.039%
184	15.639	15.615	15.647	VV	2356	36395	0.99%	0.049%
185	15.672	15.647	15.704	VV	2628	64852	1.76%	0.088%
186	15.713	15.704	15.721	VV	1304	12421	0.34%	0.017%
187	15.747	15.721	15.790	VV	1612	41921	1.14%	0.057%
188	15.845	15.790	15.892	VV	6338	98152	2.67%	0.133%
189	15.921	15.892	15.974	PV	824	23116	0.63%	0.031%
190	15.989	15.974	16.005	VV	630	8273	0.23%	0.011%
191	16.040	16.005	16.072	VV	1548	38220	1.04%	0.052%
192	16.091	16.072	16.114	VV	1029	19059	0.52%	0.026%
193	16.137	16.114	16.165	VV	3217	56325	1.53%	0.076%
194	16.187	16.165	16.197	VV	2180	32149	0.87%	0.044%

					rteres			
195	16.231	16.197	16.264	VV	3387	100579	2.74%	0.136%
196	16.271	16.264	16.287	VV	1889	25323	0.69%	0.034%
197	16.325	16.287	16.355	VV	9118	152756	4.16%	0.207%
198	16.379	16.355	16.402	VV	22942	363107	9.88%	0.492%
199	16.410	16.402	16.496	VV	11224	288128	7.84%	0.390%
200	16.518	16.496	16.602	VV	4153	147739	4.02%	0.200%
201	16.626	16.602	16.659	VV	4993	93855	2.55%	0.127%
202	16.701	16.659	16.744	VV	12853	259715	7.07%	0.352%
203	16.785	16.744	16.857	VV	18394	559635	15.23%	0.758%
204	16.874	16.857	16.947	VV	5343	159918	4.35%	0.217%
205	16.977	16.947	16.994	VV	2661	63439	1.73%	0.086%
206	17.036	16.994	17.069	VV	3841	132451	3.60%	0.179%
207	17.078	17.069	17.089	VV	2320	25140	0.68%	0.034%
208	17.121	17.089	17.140	VV	3624	93278	2.54%	0.126%
209	17.168	17.140	17.192	VV	5056	129530	3.52%	0.175%
210	17.236	17.192	17.299	VV	13097	341609	9.29%	0.463%
211	17.311	17.299	17.330	VV	3522	56630	1.54%	0.077%
212	17.356	17.330	17.392	VV	3649	108635	2.96%	0.147%
213	17.433	17.392	17.457	VV	3776	125842	3.42%	0.170%
214	17.469	17.457	17.505	VV	2885	73105	1.99%	0.099%
215	17.517	17.505	17.540	VV	2824	53969	1.47%	0.073%
216	17.574	17.540	17.601	VV	3314	108906	2.96%	0.148%
217	17.670	17.601	17.704	VV	14271	353586	9.62%	0.479%
218	17.760	17.704	17.780	VV	5364	183174	4.98%	0.248%
219	17.818	17.780	17.832	VV	7487	173632	4.72%	0.235%
220	17.842	17.832	17.889	VV	6628	182580	4.97%	0.247%
221	17.916	17.889	17.927	VV	5326	117034	3.18%	0.159%
222	17.995	17.927	18.012	VV	7951	318874	8.68%	0.432%
223	18.048	18.012	18.071	VV	15639	431442	11.74%	0.584%
224	18.090	18.071	18.125	VV	17991	375201	10.21%	0.508%
225	18.154	18.125	18.169	VV	14753	283025	7.70%	0.383%
226	18.182	18.169	18.232	VV	13320	365073	9.93%	0.495%
227	18.241	18.232	18.260	VV	6819	111444	3.03%	0.151%
228	18.292	18.260	18.305	VV	8469	195733	5.33%	0.265%
229	18.325	18.305	18.374	VV	8614	315325	8.58%	0.427%
230	18.404	18.374	18.455	VV	14088	484239	13.17%	0.656%
231	18.495	18.455	18.530	VV	18196	527630	14.35%	0.715%
232	18.602	18.530	18.621	VV	11529	532942	14.50%	0.722%
233	18.653	18.621	18.695	VV	10484	419786	11.42%	0.569%
234	18.708	18.695	18.720	VV	9016	130570	3.55%	0.177%
235	18.782	18.720	18.797	VV	9889	441667	12.02%	0.598%
236	18.823	18.797	18.837	VV	10812	250690	6.82%	0.340%
237	18.889	18.837	18.957	VV	19495	1063160	28.92%	1.440%
238	18.999	18.957	19.019	VV	13424	457288	12.44%	0.619%
239	19.044	19.019	19.062	VV	13375	338766	9.22%	0.459%
240	19.098	19.062	19.120	VV	14130	484549	13.18%	0.656%
241	19.163	19.120	19.177	VV	15127	497556	13.54%	0.674%
242	19.200	19.177	19.223	VV	15834	424684	11.55%	0.575%
243	19.277	19.223	19.300	VV	20095	787898	21.44%	1.067%
244	19.309	19.300	19.324	VV	17179	240017	6.53%	0.325%
245	19.354	19.324	19.370	VV	17918	479117	13.03%	0.649%
246	19.398	19.370	19.425	VV	18162	585591	15.93%	0.793%

rteres								
247	19.471	19.425	19.491	VV	19875	746223	20.30%	1.011%
248	19.576	19.491	19.607	VV	24088	1485482	40.41%	2.012%
249	19.647	19.607	19.670	VV	30235	983904	26.77%	1.333%
250	19.692	19.670	19.730	VV	25350	879122	23.92%	1.191%
251	19.763	19.730	19.772	VV	24832	617679	16.80%	0.837%
252	19.830	19.772	19.840	VV	26529	1057056	28.76%	1.432%
253	19.880	19.840	19.903	VV	27833	1015955	27.64%	1.376%
254	20.011	19.903	20.039	VV	32853	2472712	67.27%	3.349%
255	20.134	20.039	20.145	VV	34277	2098617	57.09%	2.843%
256	20.226	20.145	20.234	VV	36633	1890792	51.44%	2.561%
257	20.370	20.234	20.393	VV	41277	3675694	100.00%	4.979%
258	20.414	20.393	20.445	VV	40811	1258925	34.25%	1.705%
259	20.481	20.445	20.500	VV	41104	1352120	36.79%	1.832%
260	20.529	20.500	20.569	VV	41409	1669930	45.43%	2.262%
261	20.574	20.569	20.595	VV	40638	643784	17.51%	0.872%
262	20.613	20.595	20.699	VV	40377	2456003	66.82%	3.327%
263	20.741	20.699	20.762	VV	40105	1484534	40.39%	2.011%
264	20.769	20.762	20.777	VV	38727	347737	9.46%	0.471%
265	20.785	20.777	20.837	VV	38891	1381468	37.58%	1.871%
266	20.849	20.837	20.863	VV	37685	578120	15.73%	0.783%
267	20.884	20.863	20.919	VV	37914	1253429	34.10%	1.698%
268	20.935	20.919	20.967	VV	37330	1077084	29.30%	1.459%
269	20.976	20.967	20.987	VV	37071	443420	12.06%	0.601%
270	20.995	20.987	21.005	VV	37001	404217	11.00%	0.548%
271	21.014	21.005	21.029	VV	37023	518038	14.09%	0.702%
272	21.034	21.029	21.085	VV	37009	1232994	33.54%	1.670%
273	21.101	21.085	21.124	VV	36111	825394	22.46%	1.118%
274	21.151	21.124	21.189	VV	36789	1405528	38.24%	1.904%
275	21.205	21.189	21.281	VV	35220	1927333	52.43%	2.611%
276	21.288	21.281	21.320	VV	34536	802477	21.83%	1.087%
277	21.332	21.320	21.349	VV	34086	577280	15.71%	0.782%
278	21.356	21.349	21.375	VV	33906	540747	14.71%	0.732%
279	21.425	21.375	21.435	VV	34502	1220181	33.20%	1.653%
280	21.445	21.435	21.462	VV	34629	551168	14.99%	0.747%
281	21.494	21.462	21.544	VV	35242	1711906	46.57%	2.319%
282	21.552	21.544	21.597	VV	34293	1073228	29.20%	1.454%
283	21.612	21.597	21.659	VV	33962	1220604	33.21%	1.653%
284	21.665	21.659	21.674	VV	32040	290026	7.89%	0.393%
285	21.724	21.674	21.760	VBA	32107	1681335	45.74%	2.278%

Sum of corrected areas: 73823502

Alaphatic EPH 092519.M Fri Oct 11 12:19:20 2019