

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100719AL\
 Data File : FC043816.D
 Signal(s) : FID1A.CH
 Acq On : 08 Oct 2019 4:18
 Sample : K5141-03DL 5X
 Misc :
 ALS Vial : 21 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	3.431	3.402	3.462	BV	123	1671	0.01%	0.003%
2	3.479	3.462	3.537	PV	114	2246	0.02%	0.004%
3	3.541	3.537	3.647	VV	61	3931	0.03%	0.007%
4	3.663	3.647	3.728	PV	127	2682	0.02%	0.004%
5	3.753	3.741	3.778	VV	86	1132	0.01%	0.002%
6	3.818	3.778	3.842	VV	128	2403	0.02%	0.004%
7	3.891	3.878	3.925	VV	86	1495	0.01%	0.003%
8	3.965	3.936	3.982	VV	130	2096	0.02%	0.004%
9	4.006	3.982	4.102	VV	185	6377	0.05%	0.011%
10	4.141	4.120	4.168	VV	71	1771	0.01%	0.003%
11	4.197	4.168	4.241	VV	102	2611	0.02%	0.004%
12	4.255	4.241	4.284	VV	107	2133	0.02%	0.004%
13	4.296	4.284	4.305	VV	116	1062	0.01%	0.002%
14	4.342	4.322	4.367	VV	116	2067	0.02%	0.003%
15	4.384	4.367	4.465	VV	104	2891	0.02%	0.005%
16	4.490	4.465	4.508	PV	113	2306	0.02%	0.004%
17	4.513	4.508	4.549	VV	139	1598	0.01%	0.003%
18	4.562	4.549	4.588	VV	103	1609	0.01%	0.003%
19	4.597	4.588	4.618	VV	78	1134	0.01%	0.002%
20	4.635	4.618	4.674	VV	114	2772	0.02%	0.005%
21	4.721	4.674	4.739	VV	113	2610	0.02%	0.004%
22	4.746	4.739	4.775	VV	76	1227	0.01%	0.002%
23	4.917	4.885	4.936	VV	87	1312	0.01%	0.002%
24	4.957	4.936	4.977	PV	97	1057	0.01%	0.002%
25	4.998	4.977	5.061	VV	96	1067	0.01%	0.002%
26	5.101	5.061	5.136	VV	206	2919	0.02%	0.005%
27	5.161	5.136	5.191	VV	112	1903	0.02%	0.003%
28	5.293	5.266	5.328	PV	72	1397	0.01%	0.002%
29	5.335	5.328	5.379	VV	92	1261	0.01%	0.002%
30	5.398	5.379	5.444	VV	96	2000	0.02%	0.003%
31	5.461	5.444	5.481	VV	105	1185	0.01%	0.002%
32	5.538	5.481	5.561	VV	300	6895	0.05%	0.012%
33	5.581	5.561	5.611	VV	152	2988	0.02%	0.005%
34	5.655	5.611	5.667	VV	157	3037	0.02%	0.005%
35	5.689	5.667	5.725	VV	253	4351	0.03%	0.007%
36	5.770	5.725	5.798	VV	166	4361	0.03%	0.007%

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37	5.804	5.798	5.831	VV	132	1696	0.01%	0.003%
38	5.847	5.831	5.873	VV	68	1105	0.01%	0.002%
39	5.899	5.873	5.932	VV	260	4303	0.03%	0.007%
40	5.951	5.932	5.981	PV	137	2469	0.02%	0.004%
41	5.996	5.981	6.007	VV	208	1849	0.01%	0.003%
42	6.018	6.007	6.069	VV	148	3771	0.03%	0.006%
43	6.098	6.069	6.140	VV	274	4784	0.04%	0.008%
44	6.152	6.140	6.168	VV	132	1274	0.01%	0.002%
45	6.226	6.168	6.258	PV	324	10897	0.09%	0.018%
46	6.275	6.258	6.298	VV	285	4187	0.03%	0.007%
47	6.316	6.298	6.341	VV	338	4394	0.03%	0.007%
48	6.405	6.341	6.415	VV	272	5873	0.05%	0.010%
49	6.428	6.415	6.440	VV	257	3244	0.03%	0.005%
50	6.475	6.440	6.521	VV	429	12867	0.10%	0.022%
51	6.531	6.521	6.555	VV	133	1570	0.01%	0.003%
52	6.571	6.555	6.588	VV	107	1890	0.01%	0.003%
53	6.618	6.588	6.658	VV	353	6618	0.05%	0.011%
54	6.675	6.658	6.691	VV	301	2767	0.02%	0.005%
55	6.742	6.691	6.787	VV	358	8300	0.07%	0.014%
56	6.795	6.787	6.815	VV	175	1466	0.01%	0.002%
57	6.832	6.815	6.848	VV	95	1152	0.01%	0.002%
58	6.884	6.848	6.950	PV	648	16748	0.13%	0.028%
59	6.992	6.950	7.015	VV	478	11852	0.09%	0.020%
60	7.034	7.015	7.057	VV	520	8730	0.07%	0.015%
61	7.070	7.057	7.091	VV	246	4734	0.04%	0.008%
62	7.114	7.091	7.151	VV	598	12720	0.10%	0.021%
63	7.175	7.151	7.230	VV	664	16248	0.13%	0.027%
64	7.245	7.230	7.258	VV	439	4895	0.04%	0.008%
65	7.269	7.258	7.286	VV	416	4730	0.04%	0.008%
66	7.311	7.286	7.328	VV	237	4499	0.04%	0.008%
67	7.350	7.328	7.361	VV	318	4232	0.03%	0.007%
68	7.386	7.361	7.421	VV	2357	44442	0.35%	0.074%
69	7.436	7.421	7.459	VV	826	14591	0.12%	0.024%
70	7.478	7.459	7.527	VV	575	14130	0.11%	0.024%
71	7.567	7.527	7.605	PV	1167	27907	0.22%	0.047%
72	7.618	7.605	7.645	VV	660	9504	0.08%	0.016%
73	7.711	7.645	7.849	VV	41362	889455	7.05%	1.489%
74	7.858	7.849	7.878	VV	2391	36759	0.29%	0.062%
75	7.900	7.878	7.925	VV	2127	48421	0.38%	0.081%
76	7.947	7.925	7.971	VV	1890	39342	0.31%	0.066%
77	7.996	7.971	8.009	VV	2364	38416	0.30%	0.064%
78	8.018	8.009	8.048	VV	1909	32066	0.25%	0.054%
79	8.067	8.048	8.088	VV	2158	32645	0.26%	0.055%
80	8.105	8.088	8.142	VV	1050	28352	0.22%	0.047%
81	8.164	8.142	8.185	VV	1347	26834	0.21%	0.045%
82	8.246	8.185	8.280	VV	5522	127719	1.01%	0.214%
83	8.291	8.280	8.310	VV	1823	26091	0.21%	0.044%
84	8.334	8.310	8.382	VV	1925	63985	0.51%	0.107%
85	8.415	8.382	8.428	VV	1607	36765	0.29%	0.062%
86	8.440	8.428	8.453	VV	1543	19236	0.15%	0.032%
87	8.475	8.453	8.511	VV	2106	47356	0.38%	0.079%
88	8.536	8.511	8.557	VV	998	22845	0.18%	0.038%
89	8.597	8.557	8.716	VV	13398	559916	4.44%	0.938%

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90	8.729	8.716	8.752	VV	3652	67052	0.53%	0.112%
91	8.774	8.752	8.801	VV	5467	99591	0.79%	0.167%
92	8.827	8.801	8.839	VV	2314	47852	0.38%	0.080%
93	8.849	8.839	8.877	VV	2068	38710	0.31%	0.065%
94	8.920	8.877	8.975	VV	1934	96924	0.77%	0.162%
95	9.005	8.975	9.024	VV	2037	51003	0.40%	0.085%
96	9.060	9.024	9.101	VV	9464	162605	1.29%	0.272%
97	9.141	9.101	9.178	VV	2026	73280	0.58%	0.123%
98	9.193	9.178	9.247	VV	1442	47534	0.38%	0.080%
99	9.267	9.247	9.278	VV	1435	21939	0.17%	0.037%
100	9.295	9.278	9.329	VV	1816	41557	0.33%	0.070%
101	9.352	9.329	9.372	VV	1500	32571	0.26%	0.055%
102	9.398	9.372	9.411	VV	1414	28715	0.23%	0.048%
103	9.431	9.411	9.461	VV	2970	63595	0.50%	0.106%
104	9.475	9.461	9.488	VV	1754	24066	0.19%	0.040%
105	9.514	9.488	9.538	VV	2276	55179	0.44%	0.092%
106	9.559	9.538	9.576	VV	2566	42918	0.34%	0.072%
107	9.587	9.576	9.598	VV	1699	20561	0.16%	0.034%
108	9.612	9.598	9.641	VV	2261	37247	0.30%	0.062%
109	9.669	9.641	9.700	VV	1278	37159	0.29%	0.062%
110	9.746	9.700	9.759	VV	1377	38687	0.31%	0.065%
111	9.786	9.759	9.807	VV	2369	52230	0.41%	0.087%
112	9.830	9.807	9.881	VV	14114	206913	1.64%	0.346%
113	9.893	9.881	9.921	VV	1546	34129	0.27%	0.057%
114	9.930	9.921	9.985	VV	1448	36570	0.29%	0.061%
115	10.007	9.985	10.021	VV	1152	21306	0.17%	0.036%
116	10.033	10.021	10.048	VV	1023	15377	0.12%	0.026%
117	10.064	10.048	10.078	VV	919	15428	0.12%	0.026%
118	10.101	10.078	10.125	VV	1281	25747	0.20%	0.043%
119	10.173	10.125	10.186	VV	2282	47533	0.38%	0.080%
120	10.213	10.186	10.244	VV	6783	117206	0.93%	0.196%
121	10.263	10.244	10.282	VV	2013	36194	0.29%	0.061%
122	10.303	10.282	10.333	VV	2849	54722	0.43%	0.092%
123	10.357	10.333	10.425	VV	2928	70339	0.56%	0.118%
124	10.491	10.425	10.518	VV	1752	65923	0.52%	0.110%
125	10.561	10.518	10.595	VV	17045	234413	1.86%	0.393%
126	10.628	10.595	10.715	VV	8335	206056	1.63%	0.345%
127	10.728	10.715	10.737	VV	918	11119	0.09%	0.019%
128	10.778	10.737	10.797	VV	1034	32525	0.26%	0.054%
129	10.813	10.797	10.848	VV	1147	27786	0.22%	0.047%
130	10.897	10.848	10.916	VV	2583	76282	0.60%	0.128%
131	10.949	10.916	10.991	VV	3074	89691	0.71%	0.150%
132	11.010	10.991	11.048	VV	2310	46915	0.37%	0.079%
133	11.063	11.048	11.097	VV	1925	34238	0.27%	0.057%
134	11.113	11.097	11.170	VV	879	30545	0.24%	0.051%
135	11.194	11.170	11.219	VV	992	25396	0.20%	0.043%
136	11.257	11.219	11.296	VV	15790	212873	1.69%	0.356%
137	11.345	11.296	11.394	VV	5900	119024	0.94%	0.199%
138	11.411	11.394	11.434	VV	764	13586	0.11%	0.023%
139	11.451	11.434	11.471	VV	592	9746	0.08%	0.016%
140	11.577	11.471	11.629	VV	69515	849605	6.73%	1.423%
141	11.650	11.629	11.671	VV	2484	44442	0.35%	0.074%

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142	11.686	11.671	11.707	VV	1912	28736	0.23%	0.048%
143	11.736	11.707	11.772	VV	2050	49759	0.39%	0.083%
144	11.815	11.772	11.868	VV	8079	152294	1.21%	0.255%
145	11.920	11.868	11.945	VV	13877	205118	1.62%	0.343%
146	11.975	11.945	12.093	VV	288015	3191399	25.28%	5.344%
147	12.116	12.093	12.133	VV	500	9228	0.07%	0.015%
148	12.146	12.133	12.163	VV	509	6666	0.05%	0.011%
149	12.193	12.163	12.238	VV	1424	36137	0.29%	0.061%
150	12.254	12.238	12.273	VV	614	8202	0.06%	0.014%
151	12.299	12.273	12.312	VV	1006	15049	0.12%	0.025%
152	12.329	12.312	12.362	VV	1645	24163	0.19%	0.040%
153	12.382	12.362	12.398	PV	1127	13130	0.10%	0.022%
154	12.438	12.398	12.463	VV	2792	49175	0.39%	0.082%
155	12.490	12.463	12.515	VV	1070	19492	0.15%	0.033%
156	12.555	12.515	12.590	VV	12316	157218	1.25%	0.263%
157	12.612	12.590	12.641	VV	3088	43996	0.35%	0.074%
158	12.671	12.641	12.739	VV	2427	62403	0.49%	0.104%
159	12.772	12.739	12.787	VV	383	5211	0.04%	0.009%
160	12.806	12.787	12.831	PV	720	11093	0.09%	0.019%
161	12.867	12.831	12.894	VV	2306	36914	0.29%	0.062%
162	12.915	12.894	12.932	VV	1422	17603	0.14%	0.029%
163	12.990	12.932	13.021	VV	755405	10620224	84.13%	17.783%
164	13.049	13.021	13.070	VV	1062612	12624087	100.00%	21.138%
165	13.076	13.070	13.128	VV	71455	837757	6.64%	1.403%
166	13.163	13.128	13.187	VV	10270	155621	1.23%	0.261%
167	13.218	13.187	13.248	VV	103492	1206819	9.56%	2.021%
168	13.278	13.248	13.298	VV	4351	108775	0.86%	0.182%
169	13.312	13.298	13.360	VV	2875	53754	0.43%	0.090%
170	13.391	13.360	13.411	VV	2614	38442	0.30%	0.064%
171	13.436	13.411	13.455	VV	1275	27312	0.22%	0.046%
172	13.465	13.455	13.481	VV	866	10183	0.08%	0.017%
173	13.513	13.481	13.566	VV	16507	247880	1.96%	0.415%
174	13.583	13.566	13.607	VV	1455	21328	0.17%	0.036%
175	13.655	13.607	13.679	VV	1070	24407	0.19%	0.041%
176	13.698	13.679	13.718	VV	840	12750	0.10%	0.021%
177	13.743	13.718	13.773	VV	7506	111541	0.88%	0.187%
178	13.798	13.773	13.834	VV	4508	90941	0.72%	0.152%
179	13.867	13.834	13.931	VV	4666	112069	0.89%	0.188%
180	13.968	13.931	13.981	PV	1301	22531	0.18%	0.038%
181	14.005	13.981	14.020	VV	11235	144374	1.14%	0.242%
182	14.038	14.020	14.083	VV	8724	226920	1.80%	0.380%
183	14.096	14.083	14.115	VV	2473	43230	0.34%	0.072%
184	14.150	14.115	14.168	VV	5630	106113	0.84%	0.178%
185	14.195	14.168	14.217	VV	18051	247855	1.96%	0.415%
186	14.228	14.217	14.277	VV	3898	76065	0.60%	0.127%
187	14.303	14.277	14.330	VV	7846	106726	0.85%	0.179%
188	14.359	14.330	14.408	VV	16902	266689	2.11%	0.447%
189	14.431	14.408	14.458	VV	4122	68196	0.54%	0.114%
190	14.484	14.458	14.549	VV	3131	83472	0.66%	0.140%
191	14.556	14.549	14.575	VV	615	7773	0.06%	0.013%
192	14.582	14.575	14.602	VV	494	5247	0.04%	0.009%
193	14.626	14.602	14.635	VV	340	4703	0.04%	0.008%
194	14.648	14.635	14.661	VV	465	4809	0.04%	0.008%

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195	14.694	14.661	14.712	PV	540	8623	0.07%	0.014%
196	14.765	14.712	14.780	PV	824	16856	0.13%	0.028%
197	14.839	14.780	14.881	VV	7126	155216	1.23%	0.260%
198	14.894	14.881	14.936	VV	2133	46832	0.37%	0.078%
199	14.949	14.936	14.956	VV	877	9035	0.07%	0.015%
200	14.979	14.956	15.008	VV	908	22525	0.18%	0.038%
201	15.038	15.008	15.089	VV	733	21829	0.17%	0.037%
202	15.112	15.089	15.120	VV	134	2001	0.02%	0.003%
203	15.224	15.120	15.250	PV	3165	79251	0.63%	0.133%
204	15.263	15.250	15.298	VV	1399	25366	0.20%	0.042%
205	15.309	15.298	15.328	VV	446	6207	0.05%	0.010%
206	15.354	15.328	15.381	VV	4412	59201	0.47%	0.099%
207	15.414	15.381	15.468	VV	14747	193715	1.53%	0.324%
208	15.497	15.468	15.512	PV	765	9831	0.08%	0.016%
209	15.533	15.512	15.560	VV	593	10991	0.09%	0.018%
210	15.583	15.560	15.598	VV	258	4529	0.04%	0.008%
211	15.672	15.598	15.701	VV	728	20874	0.17%	0.035%
212	15.739	15.701	15.756	VV	371	8658	0.07%	0.014%
213	15.783	15.756	15.792	PV	210	3109	0.02%	0.005%
214	15.852	15.792	15.895	VV	6039	89019	0.71%	0.149%
215	15.914	15.895	15.937	VV	938	15213	0.12%	0.025%
216	15.954	15.937	15.977	VV	389	6364	0.05%	0.011%
217	16.036	15.977	16.045	PV	2842	45332	0.36%	0.076%
218	16.067	16.045	16.125	VV	5157	117359	0.93%	0.197%
219	16.152	16.125	16.175	VV	1020	21041	0.17%	0.035%
220	16.222	16.175	16.244	VV	811	24050	0.19%	0.040%
221	16.260	16.244	16.278	VV	905	11376	0.09%	0.019%
222	16.291	16.278	16.304	VV	432	4806	0.04%	0.008%
223	16.332	16.304	16.358	PV	5134	65459	0.52%	0.110%
224	16.395	16.358	16.455	VV	7353	127674	1.01%	0.214%
225	16.489	16.455	16.518	VV	1220	35494	0.28%	0.059%
226	16.545	16.518	16.581	VV	1148	23935	0.19%	0.040%
227	16.610	16.581	16.619	VV	280	4463	0.04%	0.007%
228	16.651	16.619	16.666	PV	5301	67230	0.53%	0.113%
229	16.687	16.666	16.750	VV	10332	164587	1.30%	0.276%
230	16.796	16.750	16.821	VV	6844	107051	0.85%	0.179%
231	16.840	16.821	16.875	VV	2204	54528	0.43%	0.091%
232	16.898	16.875	16.926	VV	1217	17470	0.14%	0.029%
233	16.975	16.926	16.984	PV	471	6939	0.05%	0.012%
234	17.044	16.984	17.059	VV	878	25238	0.20%	0.042%
235	17.082	17.059	17.095	VV	677	6638	0.05%	0.011%
236	17.116	17.095	17.161	VV	1149	23068	0.18%	0.039%
237	17.186	17.161	17.198	VV	917	11663	0.09%	0.020%
238	17.244	17.198	17.268	VV	6622	102968	0.82%	0.172%
239	17.313	17.268	17.334	VV	1491	29273	0.23%	0.049%
240	17.360	17.334	17.381	VV	1561	20322	0.16%	0.034%
241	17.389	17.381	17.397	VV	410	2859	0.02%	0.005%
242	17.426	17.397	17.445	VV	814	13330	0.11%	0.022%
243	17.518	17.445	17.538	VV	816	19443	0.15%	0.033%
244	17.678	17.538	17.715	PV	9114	180766	1.43%	0.303%
245	17.825	17.715	17.892	VV	5555	160004	1.27%	0.268%
246	17.903	17.892	17.907	VV	411	3534	0.03%	0.006%

					rters			
247	18.055	17.907	18.073	VV	1766	101192	0.80%	0.169%
248	18.098	18.073	18.125	VV	8366	111926	0.89%	0.187%
249	18.190	18.125	18.211	PV	5400	87432	0.69%	0.146%
250	18.222	18.211	18.241	VV	1797	22075	0.17%	0.037%
251	18.261	18.241	18.275	VV	822	10762	0.09%	0.018%
252	18.308	18.275	18.317	PV	819	8011	0.06%	0.013%
253	18.357	18.317	18.385	VV	857	18722	0.15%	0.031%
254	18.505	18.385	18.554	PV	9130	179156	1.42%	0.300%
255	18.611	18.554	18.637	VV	3996	78199	0.62%	0.131%
256	18.660	18.637	18.684	VV	3865	68865	0.55%	0.115%
257	18.705	18.684	18.723	VV	1313	26451	0.21%	0.044%
258	18.786	18.723	18.811	VV	1629	68965	0.55%	0.115%
259	18.826	18.811	18.841	VV	1228	16964	0.13%	0.028%
260	18.899	18.841	18.922	VV	7685	151268	1.20%	0.253%
261	18.939	18.922	18.968	VV	3366	58000	0.46%	0.097%
262	19.010	18.968	19.047	VV	3569	113122	0.90%	0.189%
263	19.106	19.047	19.113	VV	3803	121649	0.96%	0.204%
264	19.286	19.113	19.304	VV	11627	622820	4.93%	1.043%
265	19.318	19.304	19.348	VV	8178	182155	1.44%	0.305%
266	19.413	19.348	19.428	VV	7840	305925	2.42%	0.512%
267	19.564	19.428	19.578	VV	9867	733951	5.81%	1.229%
268	19.660	19.578	19.678	VV	18217	763886	6.05%	1.279%
269	19.708	19.678	19.731	VV	16363	495628	3.93%	0.830%
270	19.827	19.731	19.841	VV	17566	1073898	8.51%	1.798%
271	19.932	19.841	19.954	VV	20530	1261271	9.99%	2.112%
272	20.025	19.954	20.051	VV	25745	1276436	10.11%	2.137%
273	20.226	20.051	20.245	VV	29803	3002129	23.78%	5.027%
274	20.281	20.245	20.294	VV	30756	874443	6.93%	1.464%
275	20.331	20.294	20.340	VV	31759	862397	6.83%	1.444%
276	20.378	20.340	20.444	VV	36580	2095630	16.60%	3.509%
277	20.480	20.444	20.508	VV	32122	1203250	9.53%	2.015%
278	20.517	20.508	20.545	VV	31466	682434	5.41%	1.143%
279	20.568	20.545	20.590	VV	30571	809716	6.41%	1.356%
280	20.611	20.590	20.685	VV	29622	1618320	12.82%	2.710%

Sum of corrected areas: 59722572

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