

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090519AL\
 Data File : FC043331.D
 Signal(s) : FID1A.CH
 Acq On : 05 Sep 2019 18:41
 Sample : K4650-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.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	3.550	3.540	3.590	PV	144	2259	0.04%	0.002%
2	3.632	3.615	3.691	VV	151	3561	0.06%	0.004%
3	3.712	3.691	3.752	PV	315	5523	0.10%	0.006%
4	3.771	3.752	3.802	VV	221	4235	0.07%	0.005%
5	3.818	3.802	3.866	VV	295	7239	0.13%	0.008%
6	3.884	3.866	3.894	VV	231	2852	0.05%	0.003%
7	3.908	3.894	3.924	VV	241	2345	0.04%	0.002%
8	3.943	3.924	3.966	VV	260	4046	0.07%	0.004%
9	3.981	3.966	4.002	VV	305	4610	0.08%	0.005%
10	4.026	4.002	4.081	VV	492	11150	0.20%	0.012%
11	4.106	4.081	4.122	VV	380	6732	0.12%	0.007%
12	4.135	4.122	4.162	VV	386	7000	0.12%	0.007%
13	4.203	4.162	4.261	VV	596	21116	0.37%	0.022%
14	4.282	4.261	4.301	VV	851	13596	0.24%	0.014%
15	4.310	4.301	4.394	VV	531	23000	0.40%	0.024%
16	4.424	4.394	4.448	VV	357	10554	0.19%	0.011%
17	4.464	4.448	4.482	VV	379	6615	0.12%	0.007%
18	4.504	4.482	4.537	VV	1083	18586	0.33%	0.020%
19	4.555	4.537	4.572	VV	453	8377	0.15%	0.009%
20	4.576	4.572	4.635	VV	428	11285	0.20%	0.012%
21	4.657	4.635	4.694	VV	780	16036	0.28%	0.017%
22	4.701	4.694	4.715	VV	403	4177	0.07%	0.004%
23	4.752	4.715	4.774	VV	577	12859	0.23%	0.014%
24	4.787	4.774	4.818	VV	431	8023	0.14%	0.009%
25	4.829	4.818	4.844	VV	267	3009	0.05%	0.003%
26	4.854	4.844	4.895	VV	227	6569	0.12%	0.007%
27	4.909	4.895	4.938	VV	228	4699	0.08%	0.005%
28	4.975	4.938	5.008	VV	293	7121	0.13%	0.008%
29	5.033	5.008	5.069	PV	170	3885	0.07%	0.004%
30	5.105	5.069	5.148	VV	279	8087	0.14%	0.009%
31	5.171	5.148	5.203	VV	313	6369	0.11%	0.007%
32	5.235	5.203	5.314	VV	282	9653	0.17%	0.010%
33	5.422	5.314	5.446	VV	259	12283	0.22%	0.013%
34	5.452	5.446	5.506	VV	183	3824	0.07%	0.004%
35	5.530	5.506	5.616	VV	869	19129	0.34%	0.020%
36	5.621	5.616	5.656	PV	147	2297	0.04%	0.002%

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37	5.712	5.656	5.748	VV	322	7984	0.14%	0.008%
38	5.775	5.748	5.794	VV	155	2724	0.05%	0.003%
39	5.807	5.794	5.819	VV	222	2534	0.04%	0.003%
40	5.827	5.819	5.853	VV	233	3143	0.06%	0.003%
41	5.868	5.853	5.891	VV	275	3767	0.07%	0.004%
42	5.897	5.891	5.964	VV	190	4426	0.08%	0.005%
43	5.984	5.964	6.008	VV	195	3081	0.05%	0.003%
44	6.047	6.008	6.056	VV	220	4361	0.08%	0.005%
45	6.115	6.056	6.156	VV	767	23212	0.41%	0.025%
46	6.160	6.156	6.191	VV	510	8479	0.15%	0.009%
47	6.212	6.191	6.274	VV	1099	18838	0.33%	0.020%
48	6.294	6.274	6.311	VV	237	3957	0.07%	0.004%
49	6.317	6.311	6.330	VV	127	1760	0.03%	0.002%
50	6.340	6.330	6.359	VV	256	2090	0.04%	0.002%
51	6.384	6.359	6.395	VV	209	3085	0.05%	0.003%
52	6.405	6.395	6.413	VV	200	1529	0.03%	0.002%
53	6.431	6.413	6.478	VV	253	6687	0.12%	0.007%
54	6.499	6.478	6.579	VV	705	14508	0.26%	0.015%
55	6.590	6.579	6.626	VV	180	3037	0.05%	0.003%
56	6.645	6.626	6.677	VV	334	5962	0.10%	0.006%
57	6.701	6.677	6.747	VV	402	5871	0.10%	0.006%
58	6.765	6.747	6.774	PV	196	2031	0.04%	0.002%
59	6.785	6.774	6.801	VV	179	2241	0.04%	0.002%
60	6.820	6.801	6.860	VV	225	4172	0.07%	0.004%
61	6.880	6.860	6.924	VV	188	3747	0.07%	0.004%
62	6.933	6.924	6.967	VV	127	1756	0.03%	0.002%
63	6.984	6.967	7.036	VV	186	4778	0.08%	0.005%
64	7.049	7.036	7.073	VV	172	2836	0.05%	0.003%
65	7.090	7.073	7.109	VV	104	1779	0.03%	0.002%
66	7.122	7.109	7.135	VV	205	2286	0.04%	0.002%
67	7.153	7.135	7.171	VV	407	6661	0.12%	0.007%
68	7.192	7.171	7.244	VV	665	15978	0.28%	0.017%
69	7.275	7.244	7.356	VV	628	21072	0.37%	0.022%
70	7.369	7.356	7.390	VV	263	3743	0.07%	0.004%
71	7.413	7.390	7.468	VV	860	14087	0.25%	0.015%
72	7.481	7.468	7.497	VV	175	2229	0.04%	0.002%
73	7.505	7.497	7.527	VV	211	1837	0.03%	0.002%
74	7.534	7.527	7.554	VV	146	1182	0.02%	0.001%
75	7.581	7.554	7.624	VV	166	4201	0.07%	0.004%
76	7.628	7.624	7.658	PV	135	1203	0.02%	0.001%
77	7.676	7.658	7.689	VV	91	1234	0.02%	0.001%
78	7.973	7.961	8.002	VV	1034	22794	0.40%	0.024%
79	8.021	8.002	8.072	VV	1117	33836	0.60%	0.036%
80	8.095	8.072	8.109	VV	849	15450	0.27%	0.016%
81	8.137	8.109	8.202	VV	879	40509	0.71%	0.043%
82	8.237	8.202	8.257	VV	1433	36405	0.64%	0.039%
83	8.273	8.257	8.311	VV	1820	32524	0.57%	0.035%
84	8.407	8.397	8.481	VV	2885	77507	1.36%	0.082%
85	8.492	8.481	8.515	VV	543	9298	0.16%	0.010%
86	8.525	8.515	8.572	VV	338	8205	0.14%	0.009%
87	8.801	8.789	8.875	VV	2180	73431	1.29%	0.078%
88	8.886	8.875	8.916	VV	908	19846	0.35%	0.021%
89	8.934	8.916	8.957	VV	1197	24170	0.43%	0.026%

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90	8.990	8.957	9.064	VV	1721	68918	1.21%	0.073%
91	9.091	9.064	9.131	VV	1709	37570	0.66%	0.040%
92	9.145	9.131	9.211	VV	698	20561	0.36%	0.022%
93	9.255	9.211	9.282	VV	826	17713	0.31%	0.019%
94	9.297	9.282	9.331	VV	393	8072	0.14%	0.009%
95	9.395	9.331	9.434	PV	542	16156	0.28%	0.017%
96	9.458	9.434	9.467	VV	380	6149	0.11%	0.007%
97	9.490	9.467	9.527	VV	2343	51559	0.91%	0.055%
98	9.550	9.527	9.576	VV	1206	25965	0.46%	0.028%
99	9.592	9.576	9.605	VV	727	11075	0.19%	0.012%
100	9.627	9.605	9.665	VV	1109	27587	0.49%	0.029%
101	9.695	9.665	9.762	VV	647	21568	0.38%	0.023%
102	9.808	9.762	9.835	VV	943	22026	0.39%	0.023%
103	9.860	9.835	9.899	VV	1656	28015	0.49%	0.030%
104	9.922	9.899	9.944	VV	625	13143	0.23%	0.014%
105	9.969	9.944	10.012	VV	745	21508	0.38%	0.023%
106	10.031	10.012	10.051	VV	487	8750	0.15%	0.009%
107	10.060	10.051	10.112	VV	410	7222	0.13%	0.008%
108	10.133	10.112	10.151	VV	154	2137	0.04%	0.002%
109	10.176	10.151	10.184	PV	90	1143	0.02%	0.001%
110	10.243	10.184	10.267	VV	811	16429	0.29%	0.017%
111	10.289	10.267	10.299	VV	823	4023	0.07%	0.004%
112	10.337	10.299	10.357	VV	733	19320	0.34%	0.021%
113	10.395	10.357	10.441	VV	858	24584	0.43%	0.026%
114	10.467	10.441	10.505	VV	766	19953	0.35%	0.021%
115	10.519	10.505	10.541	VV	535	7579	0.13%	0.008%
116	10.591	10.541	10.614	VV	2651	55111	0.97%	0.059%
117	10.631	10.614	10.646	VV	1438	21883	0.39%	0.023%
118	10.666	10.646	10.677	VV	2529	38242	0.67%	0.041%
119	10.688	10.677	10.752	VV	2274	58994	1.04%	0.063%
120	10.771	10.752	10.786	VV	599	8494	0.15%	0.009%
121	10.804	10.786	10.826	VV	559	9396	0.17%	0.010%
122	11.193	11.144	11.243	PV	2993	98714	1.74%	0.105%
123	11.259	11.243	11.274	VV	1535	25320	0.45%	0.027%
124	11.289	11.274	11.327	VV	2119	28676	0.50%	0.030%
125	11.343	11.327	11.351	PV	264	2467	0.04%	0.003%
126	11.392	11.351	11.437	VV	2462	51505	0.91%	0.055%
127	11.456	11.437	11.471	VV	893	11973	0.21%	0.013%
128	11.484	11.471	11.510	VV	669	10881	0.19%	0.012%
129	11.532	11.510	11.562	VV	652	10949	0.19%	0.012%
130	11.612	11.562	11.646	PV	537042	5680911	100.00%	6.039%
131	11.665	11.646	11.681	VV	9715	131647	2.32%	0.140%
132	11.698	11.681	11.751	VV	10296	207115	3.65%	0.220%
133	11.775	11.751	11.799	VV	19404	265682	4.68%	0.282%
134	11.812	11.799	11.828	VV	6964	92082	1.62%	0.098%
135	11.845	11.828	11.897	VV	7001	133405	2.35%	0.142%
136	11.906	11.897	11.917	VV	872	8879	0.16%	0.009%
137	11.954	11.917	11.987	VV	2170	46033	0.81%	0.049%
138	12.014	11.987	12.026	VV	901	15930	0.28%	0.017%
139	12.056	12.026	12.116	VV	7623	185412	3.26%	0.197%
140	12.135	12.116	12.199	VV	5552	129485	2.28%	0.138%
141	12.207	12.199	12.239	VV	1106	18092	0.32%	0.019%

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142	12.274	12.239	12.300	VV	1121	21465	0.38%	0.023%
143	12.323	12.300	12.337	PV	382	6393	0.11%	0.007%
144	12.401	12.337	12.427	VV	1863	52744	0.93%	0.056%
145	12.451	12.427	12.500	VV	2702	65024	1.14%	0.069%
146	12.532	12.500	12.541	VV	7921	100964	1.78%	0.107%
147	12.553	12.541	12.574	VV	8662	124735	2.20%	0.133%
148	12.590	12.574	12.607	VV	5072	77544	1.36%	0.082%
149	12.618	12.607	12.644	VV	3240	53071	0.93%	0.056%
150	12.670	12.644	12.744	VV	286576	3493860	61.50%	3.714%
151	12.765	12.744	12.801	VV	3107	69937	1.23%	0.074%
152	12.828	12.801	12.843	VV	3759	59095	1.04%	0.063%
153	12.864	12.843	12.899	VV	9417	165943	2.92%	0.176%
154	12.920	12.899	12.938	VV	3504	66596	1.17%	0.071%
155	12.967	12.938	13.003	VV	258360	3056318	53.80%	3.249%
156	13.034	13.003	13.118	VV	403725	5076105	89.35%	5.396%
157	13.149	13.118	13.171	VV	5552	110412	1.94%	0.117%
158	13.200	13.171	13.229	VV	39645	559938	9.86%	0.595%
159	13.246	13.229	13.281	VV	11016	188795	3.32%	0.201%
160	13.298	13.281	13.321	VV	3102	55335	0.97%	0.059%
161	13.337	13.321	13.350	VV	2836	41372	0.73%	0.044%
162	13.373	13.350	13.404	VV	5497	121052	2.13%	0.129%
163	13.428	13.404	13.492	VV	15709	309298	5.44%	0.329%
164	13.560	13.492	13.602	VV	21265	510431	8.99%	0.543%
165	13.619	13.602	13.642	VV	4492	78240	1.38%	0.083%
166	13.667	13.642	13.687	VV	11622	171290	3.02%	0.182%
167	13.705	13.687	13.726	VV	13167	207780	3.66%	0.221%
168	13.736	13.726	13.762	VV	7733	118637	2.09%	0.126%
169	13.832	13.762	13.856	VV	12883	363116	6.39%	0.386%
170	13.877	13.856	13.912	VV	8934	167207	2.94%	0.178%
171	13.933	13.912	13.947	VV	3058	53814	0.95%	0.057%
172	13.958	13.947	13.967	VV	2591	29175	0.51%	0.031%
173	13.993	13.967	14.024	VV	4587	118099	2.08%	0.126%
174	14.030	14.024	14.045	VV	3010	33592	0.59%	0.036%
175	14.065	14.045	14.115	VV	2434	77024	1.36%	0.082%
176	14.141	14.115	14.174	VV	2374	61074	1.08%	0.065%
177	14.248	14.174	14.272	VV	4627	191125	3.36%	0.203%
178	14.310	14.272	14.378	VV	13999	425599	7.49%	0.452%
179	14.398	14.378	14.444	VV	4512	137364	2.42%	0.146%
180	14.473	14.444	14.501	VV	21904	355310	6.25%	0.378%
181	14.529	14.501	14.563	VV	29742	556696	9.80%	0.592%
182	14.586	14.563	14.601	VV	13198	224590	3.95%	0.239%
183	14.617	14.601	14.669	VV	17065	369850	6.51%	0.393%
184	14.685	14.669	14.696	VV	4156	61106	1.08%	0.065%
185	14.722	14.696	14.784	VV	8171	228711	4.03%	0.243%
186	14.805	14.784	14.816	VV	10850	139012	2.45%	0.148%
187	15.001	14.970	15.024	VV	29962	446867	7.87%	0.475%
188	15.035	15.024	15.094	VV	9581	268902	4.73%	0.286%
189	15.112	15.094	15.132	VV	6984	125717	2.21%	0.134%
190	15.164	15.132	15.172	VV	9164	163774	2.88%	0.174%
191	15.189	15.172	15.244	VV	14156	324912	5.72%	0.345%
192	15.279	15.244	15.371	VV	17410	768994	13.54%	0.817%
193	15.408	15.371	15.438	VV	11486	299784	5.28%	0.319%
194	15.466	15.438	15.488	VV	14074	245948	4.33%	0.261%

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195	15.513	15.488	15.536	VV	21313	358691	6.31% 0.381%
196	15.550	15.536	15.587	VV	11950	251175	4.42% 0.267%
197	15.605	15.587	15.631	VV	7567	156735	2.76% 0.167%
198	15.655	15.631	15.724	VV	15034	522335	9.19% 0.555%
199	15.747	15.724	15.814	VV	9320	290365	5.11% 0.309%
200	15.836	15.814	15.866	VV	6901	152147	2.68% 0.162%
201	15.890	15.866	15.904	VV	5793	108135	1.90% 0.115%
202	15.928	15.904	15.972	VV	8238	265768	4.68% 0.283%
203	15.982	15.972	16.042	VV	5430	174685	3.07% 0.186%
204	16.101	16.042	16.132	VV	6713	238236	4.19% 0.253%
205	16.163	16.132	16.172	VV	8333	136847	2.41% 0.145%
206	16.195	16.172	16.229	VV	12779	297672	5.24% 0.316%
207	16.315	16.229	16.340	VV	15353	605532	10.66% 0.644%
208	16.396	16.340	16.414	VV	192951	2804921	49.37% 2.982%
209	16.424	16.414	16.500	VV	74361	1241714	21.86% 1.320%
210	16.530	16.500	16.604	VV	29956	783450	13.79% 0.833%
211	16.677	16.604	16.691	VV	16012	518134	9.12% 0.551%
212	16.717	16.691	16.751	VV	111314	1691773	29.78% 1.798%
213	16.777	16.751	16.822	VV	132010	2113358	37.20% 2.247%
214	16.829	16.822	16.851	VV	14948	209308	3.68% 0.223%
215	16.881	16.851	16.940	VV	41887	967715	17.03% 1.029%
216	16.957	16.940	16.987	VV	10998	271398	4.78% 0.289%
217	17.020	16.987	17.064	VV	13366	517932	9.12% 0.551%
218	17.081	17.064	17.106	VV	12070	257846	4.54% 0.274%
219	17.139	17.106	17.148	VV	14852	299617	5.27% 0.319%
220	17.164	17.148	17.206	VV	14421	395983	6.97% 0.421%
221	17.280	17.206	17.344	VV	22279	1042322	18.35% 1.108%
222	17.369	17.344	17.386	VV	11322	247083	4.35% 0.263%
223	17.401	17.386	17.419	VV	11522	200987	3.54% 0.214%
224	17.440	17.419	17.475	VV	14957	378746	6.67% 0.403%
225	17.488	17.475	17.521	VV	8873	206672	3.64% 0.220%
226	17.569	17.521	17.601	VV	9582	363752	6.40% 0.387%
227	17.619	17.601	17.652	VV	7872	220987	3.89% 0.235%
228	17.718	17.652	17.756	VV	14382	590586	10.40% 0.628%
229	17.773	17.756	17.781	VV	10316	145355	2.56% 0.155%
230	17.803	17.781	17.826	VV	12821	283716	4.99% 0.302%
231	17.866	17.826	17.897	VV	20486	563309	9.92% 0.599%
232	17.921	17.897	17.934	VV	14444	284973	5.02% 0.303%
233	17.950	17.934	18.026	VV	16691	633635	11.15% 0.674%
234	18.056	18.026	18.079	VV	37897	690813	12.16% 0.734%
235	18.090	18.079	18.109	VV	17457	302805	5.33% 0.322%
236	18.150	18.109	18.177	VV	104205	1960011	34.50% 2.084%
237	18.188	18.177	18.215	VV	27955	524312	9.23% 0.557%
238	18.233	18.215	18.262	VV	22742	471317	8.30% 0.501%
239	18.285	18.262	18.300	VV	26548	434160	7.64% 0.462%
240	18.314	18.300	18.341	VV	24989	424810	7.48% 0.452%
241	18.356	18.341	18.376	VV	12228	232701	4.10% 0.247%
242	18.403	18.376	18.461	VV	98912	1692345	29.79% 1.799%
243	18.486	18.461	18.502	VV	12879	274984	4.84% 0.292%
244	18.547	18.502	18.616	VV	32761	1047709	18.44% 1.114%
245	18.649	18.616	18.680	VV	14618	417384	7.35% 0.444%
246	18.704	18.680	18.719	VV	11647	237184	4.18% 0.252%

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247	18.744	18.719	18.772	VV	13966	354142	6.23%	0.376%
248	18.790	18.772	18.811	VV	8985	196902	3.47%	0.209%
249	18.844	18.811	18.886	VV	11101	440911	7.76%	0.469%
250	18.932	18.886	18.999	VV	22433	1032087	18.17%	1.097%
251	19.022	18.999	19.062	VV	13520	462379	8.14%	0.492%
252	19.091	19.062	19.131	VV	15297	489552	8.62%	0.520%
253	19.157	19.131	19.209	VV	10758	455833	8.02%	0.485%
254	19.248	19.209	19.262	VV	10354	301293	5.30%	0.320%
255	19.273	19.262	19.297	VV	10428	204847	3.61%	0.218%
256	19.326	19.297	19.339	VV	10640	254290	4.48%	0.270%
257	19.357	19.339	19.375	VV	11696	234184	4.12%	0.249%
258	19.400	19.375	19.421	VV	14233	344737	6.07%	0.366%
259	19.429	19.421	19.471	VV	13961	377526	6.65%	0.401%
260	19.488	19.471	19.498	VV	12808	196894	3.47%	0.209%
261	19.514	19.498	19.526	VV	13116	213156	3.75%	0.227%
262	19.562	19.526	19.603	VV	41501	1138366	20.04%	1.210%
263	19.631	19.603	19.667	VV	41836	1054261	18.56%	1.121%
264	19.689	19.667	19.721	VV	26937	751670	13.23%	0.799%
265	19.731	19.721	19.809	VV	22344	987918	17.39%	1.050%
266	19.857	19.809	19.906	VV	21629	953600	16.79%	1.014%
267	19.948	19.906	19.998	VV	53280	1588647	27.96%	1.689%
268	20.024	19.998	20.049	VV	28941	722449	12.72%	0.768%
269	20.088	20.049	20.119	VV	26061	974613	17.16%	1.036%
270	20.133	20.119	20.164	VV	21110	548426	9.65%	0.583%
271	20.224	20.164	20.252	VV	22395	1079840	19.01%	1.148%
272	20.279	20.252	20.307	VV	20054	653828	11.51%	0.695%
273	20.331	20.307	20.344	VV	20295	438990	7.73%	0.467%
274	20.366	20.344	20.394	VV	20889	615385	10.83%	0.654%
275	20.446	20.394	20.502	VV	22237	1379737	24.29%	1.467%
276	20.552	20.502	20.584	VV	21611	1031845	18.16%	1.097%
277	20.630	20.584	20.682	VV	21732	1233238	21.71%	1.311%
278	20.724	20.682	20.754	VV	20901	892994	15.72%	0.949%
279	20.785	20.754	20.804	VV	20932	616666	10.86%	0.656%
280	20.849	20.804	20.891	VV	20592	1047551	18.44%	1.114%
281	20.914	20.891	20.950	VV	20058	704631	12.40%	0.749%
282	21.004	20.950	21.058	VV	23612	1395539	24.57%	1.483%
283	21.083	21.058	21.142	VV	21624	1025993	18.06%	1.091%
284	21.206	21.142	21.261	VV	20972	1392730	24.52%	1.481%
285	21.299	21.261	21.332	VV	20839	842525	14.83%	0.896%
286	21.398	21.332	21.470	VV	25027	1826347	32.15%	1.941%
287	21.488	21.470	21.548	VV	19406	868810	15.29%	0.924%
288	21.575	21.548	21.602	VV	18255	574853	10.12%	0.611%
289	21.630	21.602	21.689	VV	19040	944444	16.62%	1.004%
290	21.730	21.689	21.766	VV	19877	859596	15.13%	0.914%
291	21.796	21.766	21.841	VBA	20057	879895	15.49%	0.935%
Sum of corrected areas:						94070753		

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