

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101821AL\
 Data File : FC056234.D
 Signal(s) : FID1A.CH
 Acq On : 18 Oct 2021 22:11
 Sample : M4249-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.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	3.380	3.355	3.408	BV	171	631	0.01%	0.003%
2	3.431	3.408	3.443	PV	148	1685	0.04%	0.008%
3	3.453	3.443	3.470	VV	196	1879	0.04%	0.009%
4	3.482	3.470	3.506	VV	354	4028	0.09%	0.020%
5	3.538	3.506	3.578	VV	332	7090	0.16%	0.035%
6	3.610	3.578	3.617	VV	288	4051	0.09%	0.020%
7	3.632	3.617	3.649	VV	315	4940	0.11%	0.025%
8	3.659	3.649	3.677	VV	213	3185	0.07%	0.016%
9	3.690	3.677	3.697	VV	255	2464	0.05%	0.012%
10	3.741	3.697	3.753	VV	652	12409	0.27%	0.062%
11	3.769	3.753	3.797	VV	2132	19613	0.43%	0.097%
12	3.807	3.797	3.838	VV	238	2513	0.06%	0.012%
13	3.845	3.838	3.852	VV	309	1271	0.03%	0.006%
14	3.867	3.852	3.899	VV	1086	12358	0.27%	0.061%
15	3.921	3.899	3.934	VV	266	3888	0.09%	0.019%
16	3.951	3.934	3.990	VV	585	11601	0.26%	0.058%
17	4.012	3.990	4.035	VV	403	7150	0.16%	0.035%
18	4.041	4.035	4.053	VV	257	2666	0.06%	0.013%
19	4.104	4.053	4.165	VV	393	17167	0.38%	0.085%
20	4.201	4.165	4.229	VV	389	10655	0.24%	0.053%
21	4.244	4.229	4.286	VV	344	10672	0.24%	0.053%
22	4.295	4.286	4.306	VV	388	3233	0.07%	0.016%
23	4.311	4.306	4.351	VV	274	3432	0.08%	0.017%
24	4.362	4.351	4.385	VV	177	2786	0.06%	0.014%
25	4.414	4.385	4.430	VV	288	5456	0.12%	0.027%
26	4.456	4.430	4.472	VV	308	5096	0.11%	0.025%
27	4.478	4.472	4.507	VV	254	3746	0.08%	0.019%
28	4.526	4.507	4.548	VV	412	5828	0.13%	0.029%
29	4.554	4.548	4.586	VV	299	4314	0.10%	0.021%
30	4.603	4.586	4.632	VV	323	6004	0.13%	0.030%
31	4.644	4.632	4.722	VV	589	16552	0.37%	0.082%
32	4.735	4.722	4.756	VV	286	4242	0.09%	0.021%
33	4.770	4.756	4.779	VV	230	2294	0.05%	0.011%
34	4.793	4.779	4.828	VV	272	6105	0.14%	0.030%
35	4.837	4.828	4.859	VV	347	4382	0.10%	0.022%
36	4.885	4.859	4.935	VV	396	13161	0.29%	0.065%

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37	4.957	4.935	5.025	VV	533	19390	0.43%	0.096%
38	5.032	5.025	5.042	VV	341	3350	0.07%	0.017%
39	5.047	5.042	5.068	VV	455	4740	0.10%	0.024%
40	5.085	5.068	5.121	VV	512	9237	0.20%	0.046%
41	5.144	5.121	5.192	VV	439	10713	0.24%	0.053%
42	5.208	5.192	5.235	VV	271	3646	0.08%	0.018%
43	5.276	5.235	5.297	PV	348	5422	0.12%	0.027%
44	5.307	5.297	5.332	VV	328	4504	0.10%	0.022%
45	5.343	5.332	5.371	VV	297	5442	0.12%	0.027%
46	5.381	5.371	5.390	VV	343	3099	0.07%	0.015%
47	5.407	5.390	5.445	VV	373	8921	0.20%	0.044%
48	5.457	5.445	5.466	VV	422	4070	0.09%	0.020%
49	5.509	5.466	5.517	VV	463	11277	0.25%	0.056%
50	5.534	5.517	5.568	VV	676	12052	0.27%	0.060%
51	5.588	5.568	5.605	VV	570	6828	0.15%	0.034%
52	5.619	5.605	5.642	VV	310	4058	0.09%	0.020%
53	5.671	5.642	5.727	VV	206	7661	0.17%	0.038%
54	5.742	5.727	5.751	VV	157	1625	0.04%	0.008%
55	5.837	5.751	5.878	VV	281	13206	0.29%	0.066%
56	5.912	5.878	5.977	VV	272	10759	0.24%	0.053%
57	5.991	5.977	6.023	VV	270	5021	0.11%	0.025%
58	6.048	6.023	6.077	VV	704	12135	0.27%	0.060%
59	6.102	6.077	6.186	VV	4754	98827	2.19%	0.490%
60	6.194	6.186	6.232	VV	584	12949	0.29%	0.064%
61	6.243	6.232	6.279	VV	495	9426	0.21%	0.047%
62	6.319	6.279	6.438	VV	530	29057	0.64%	0.144%
63	6.488	6.438	6.545	VV	374	13719	0.30%	0.068%
64	6.554	6.545	6.568	VV	237	2423	0.05%	0.012%
65	6.583	6.568	6.632	VV	233	5585	0.12%	0.028%
66	6.640	6.632	6.673	VV	180	2537	0.06%	0.013%
67	6.711	6.673	6.732	PV	212	3606	0.08%	0.018%
68	6.783	6.732	6.815	PV	171	3087	0.07%	0.015%
69	6.822	6.815	6.846	VV	155	1609	0.04%	0.008%
70	6.865	6.846	6.885	VV	1022	10867	0.24%	0.054%
71	6.919	6.885	6.971	VV	922	27415	0.61%	0.136%
72	7.002	6.971	7.052	VV	1504	31345	0.69%	0.156%
73	7.063	7.052	7.067	VV	329	2761	0.06%	0.014%
74	7.104	7.067	7.166	VV	728	26027	0.58%	0.129%
75	7.192	7.166	7.221	VV	1808	25387	0.56%	0.126%
76	7.240	7.221	7.298	VV	816	21049	0.47%	0.104%
77	7.306	7.298	7.312	VV	326	2442	0.05%	0.012%
78	7.323	7.312	7.342	VV	318	5150	0.11%	0.026%
79	7.360	7.342	7.383	VV	366	7619	0.17%	0.038%
80	7.409	7.383	7.442	VV	1123	18360	0.41%	0.091%
81	7.453	7.442	7.488	VV	345	6931	0.15%	0.034%
82	7.508	7.488	7.529	VV	326	5987	0.13%	0.030%
83	7.538	7.529	7.554	VV	278	3145	0.07%	0.016%
84	7.575	7.554	7.596	VV	334	5992	0.13%	0.030%
85	7.607	7.596	7.629	VV	256	3770	0.08%	0.019%
86	7.642	7.629	7.670	VV	275	4371	0.10%	0.022%
87	7.808	7.798	7.889	VV	960	34710	0.77%	0.172%
88	7.898	7.889	7.908	VV	339	3220	0.07%	0.016%
89	7.933	7.908	7.952	VV	379	7735	0.17%	0.038%

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90	7.999	7.952	8.043	VV	413	17207	0.38%	0.085%
91	8.085	8.043	8.144	VV	730	25076	0.55%	0.124%
92	8.202	8.144	8.216	VV	1578	30470	0.67%	0.151%
93	8.230	8.216	8.248	VV	1587	21025	0.46%	0.104%
94	8.262	8.248	8.310	VV	930	21588	0.48%	0.107%
95	8.314	8.310	8.332	VV	337	3472	0.08%	0.017%
96	8.336	8.332	8.343	VV	730	2999	0.07%	0.015%
97	8.387	8.343	8.405	VV	2632	38984	0.86%	0.193%
98	8.421	8.405	8.456	VV	1806	24133	0.53%	0.120%
99	8.501	8.456	8.533	VV	3097	41665	0.92%	0.207%
100	8.682	8.664	8.717	VV	2116	42383	0.94%	0.210%
101	8.760	8.717	8.817	VV	1445	57581	1.27%	0.286%
102	8.829	8.817	8.838	VV	778	8570	0.19%	0.043%
103	8.849	8.838	8.858	VV	996	10411	0.23%	0.052%
104	8.867	8.858	8.885	VV	955	11094	0.25%	0.055%
105	8.920	8.885	8.937	VV	656	16312	0.36%	0.081%
106	8.958	8.937	8.973	VV	1003	15298	0.34%	0.076%
107	8.997	8.973	9.035	VV	975	26187	0.58%	0.130%
108	9.044	9.035	9.052	VV	529	4932	0.11%	0.024%
109	9.088	9.052	9.114	VV	1119	24818	0.55%	0.123%
110	9.130	9.114	9.162	VV	682	13869	0.31%	0.069%
111	9.192	9.162	9.217	VV	481	10699	0.24%	0.053%
112	9.248	9.217	9.264	VV	765	12632	0.28%	0.063%
113	9.280	9.264	9.315	VV	625	11516	0.25%	0.057%
114	9.330	9.315	9.355	VV	674	9386	0.21%	0.047%
115	9.389	9.355	9.401	VV	469	9933	0.22%	0.049%
116	9.427	9.401	9.442	VV	591	9785	0.22%	0.049%
117	9.470	9.442	9.531	VV	2200	45383	1.00%	0.225%
118	9.544	9.531	9.602	VV	496	16025	0.35%	0.080%
119	9.623	9.602	9.635	VV	589	9653	0.21%	0.048%
120	9.644	9.635	9.664	VV	490	5737	0.13%	0.028%
121	9.679	9.664	9.702	VV	441	8025	0.18%	0.040%
122	9.741	9.702	9.767	VV	679	16896	0.37%	0.084%
123	9.793	9.767	9.850	VV	951	25855	0.57%	0.128%
124	9.868	9.850	9.882	VV	897	12694	0.28%	0.063%
125	9.894	9.882	9.948	VV	691	15452	0.34%	0.077%
126	9.964	9.948	10.020	VV	263	4849	0.11%	0.024%
127	10.032	10.020	10.060	PV	221	3200	0.07%	0.016%
128	10.068	10.060	10.125	VV	269	3819	0.08%	0.019%
129	10.129	10.125	10.155	VV	257	3050	0.07%	0.015%
130	10.175	10.155	10.181	VV	201	2256	0.05%	0.011%
131	10.210	10.181	10.248	VV	336	8710	0.19%	0.043%
132	10.261	10.248	10.278	VV	379	5142	0.11%	0.026%
133	10.350	10.278	10.375	VV	922	29002	0.64%	0.144%
134	10.393	10.375	10.431	VV	642	13202	0.29%	0.065%
135	10.467	10.431	10.494	VV	794	16366	0.36%	0.081%
136	10.525	10.494	10.574	VV	811	21913	0.48%	0.109%
137	10.605	10.574	10.625	VV	1097	18158	0.40%	0.090%
138	10.634	10.625	10.648	VV	467	5694	0.13%	0.028%
139	10.675	10.648	10.725	VV	1374	29403	0.65%	0.146%
140	10.744	10.725	10.787	VV	439	10107	0.22%	0.050%
141	10.830	10.787	10.843	VV	554	9022	0.20%	0.045%

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142	10.871	10.843	10.917	VV	16908	210924	4.66%	1.046%
143	10.947	10.917	11.033	VV	4671	79682	1.76%	0.395%
144	11.050	11.033	11.106	VV	485	13020	0.29%	0.065%
145	11.119	11.106	11.131	VV	385	3273	0.07%	0.016%
146	11.164	11.131	11.210	VV	978	19805	0.44%	0.098%
147	11.239	11.210	11.258	VV	775	13263	0.29%	0.066%
148	11.267	11.258	11.286	VV	464	5506	0.12%	0.027%
149	11.308	11.286	11.332	VV	1105	15600	0.34%	0.077%
150	11.350	11.332	11.368	VV	337	6099	0.13%	0.030%
151	11.400	11.368	11.435	VV	1410	27147	0.60%	0.135%
152	11.471	11.435	11.488	PV	506	8400	0.19%	0.042%
153	11.524	11.488	11.544	VV	801	15504	0.34%	0.077%
154	11.566	11.544	11.586	VV	538	8994	0.20%	0.045%
155	11.634	11.586	11.662	VV	422623	4522000	100.00%	22.435%
156	11.673	11.662	11.689	VV	3527	44523	0.98%	0.221%
157	11.705	11.689	11.738	VV	3979	52726	1.17%	0.262%
158	11.788	11.738	11.808	PV	3609	65104	1.44%	0.323%
159	11.822	11.808	11.836	VV	2364	26932	0.60%	0.134%
160	11.853	11.836	11.891	VV	3010	39300	0.87%	0.195%
161	11.907	11.891	11.942	VV	426	9657	0.21%	0.048%
162	11.977	11.942	12.000	VV	1098	18262	0.40%	0.091%
163	12.032	12.000	12.095	VV	2417	48200	1.07%	0.239%
164	12.101	12.095	12.122	VV	385	3112	0.07%	0.015%
165	12.143	12.122	12.191	PV	1686	26766	0.59%	0.133%
166	12.221	12.191	12.266	VV	7824	86451	1.91%	0.429%
167	12.286	12.266	12.308	VV	399	6267	0.14%	0.031%
168	12.319	12.308	12.331	VV	337	3159	0.07%	0.016%
169	12.353	12.331	12.367	VV	374	6430	0.14%	0.032%
170	12.423	12.367	12.442	VV	588	19469	0.43%	0.097%
171	12.464	12.442	12.502	VV	883	17883	0.40%	0.089%
172	12.526	12.502	12.547	VV	1732	23912	0.53%	0.119%
173	12.571	12.547	12.590	VV	2221	31582	0.70%	0.157%
174	12.612	12.590	12.657	VV	1772	38554	0.85%	0.191%
175	12.689	12.657	12.772	VV	31656	379471	8.39%	1.883%
176	12.789	12.772	12.803	VV	332	4622	0.10%	0.023%
177	12.827	12.803	12.858	VV	1551	31074	0.69%	0.154%
178	12.876	12.858	12.890	VV	1388	18800	0.42%	0.093%
179	12.900	12.890	12.919	VV	1142	15905	0.35%	0.079%
180	12.928	12.919	12.962	VV	729	12322	0.27%	0.061%
181	12.988	12.962	13.024	VV	29732	336093	7.43%	1.667%
182	13.065	13.024	13.142	VV	313395	3639240	80.48%	18.055%
183	13.162	13.142	13.208	VV	1127	26142	0.58%	0.130%
184	13.227	13.208	13.239	VV	1000	12339	0.27%	0.061%
185	13.255	13.239	13.302	VV	1355	26004	0.58%	0.129%
186	13.317	13.302	13.356	VV	562	11940	0.26%	0.059%
187	13.385	13.356	13.420	VV	825	17019	0.38%	0.084%
188	13.447	13.420	13.524	VV	2218	41827	0.92%	0.208%
189	13.576	13.524	13.625	PV	4527	83521	1.85%	0.414%
190	13.641	13.625	13.658	VV	595	8749	0.19%	0.043%
191	13.685	13.658	13.708	VV	2195	32918	0.73%	0.163%
192	13.725	13.708	13.752	VV	2575	35816	0.79%	0.178%
193	13.763	13.752	13.788	VV	1261	16805	0.37%	0.083%
194	13.813	13.788	13.828	VV	1687	24499	0.54%	0.122%

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195	13.854	13.828	13.876	VV	2197	38196	0.84%	0.189%
196	13.895	13.876	13.953	VV	2056	34179	0.76%	0.170%
197	13.970	13.953	13.992	VV	666	10099	0.22%	0.050%
198	14.010	13.992	14.034	VV	393	8524	0.19%	0.042%
199	14.050	14.034	14.072	VV	362	5147	0.11%	0.026%
200	14.101	14.072	14.125	VV	196	4198	0.09%	0.021%
201	14.161	14.125	14.200	PV	348	8372	0.19%	0.042%
202	14.219	14.200	14.227	VV	260	2793	0.06%	0.014%
203	14.252	14.227	14.261	VV	1000	12806	0.28%	0.064%
204	14.278	14.261	14.295	VV	976	17437	0.39%	0.087%
205	14.314	14.295	14.347	VV	2945	46384	1.03%	0.230%
206	14.374	14.347	14.395	VV	1481	24311	0.54%	0.121%
207	14.412	14.395	14.442	VV	796	16627	0.37%	0.082%
208	14.445	14.442	14.462	VV	588	5304	0.12%	0.026%
209	14.489	14.462	14.529	VV	2230	47414	1.05%	0.235%
210	14.553	14.529	14.582	VV	4140	61416	1.36%	0.305%
211	14.616	14.582	14.652	VV	2992	59193	1.31%	0.294%
212	14.675	14.652	14.692	VV	579	10901	0.24%	0.054%
213	14.735	14.692	14.784	VV	936	29290	0.65%	0.145%
214	14.819	14.784	14.835	PV	1068	15502	0.34%	0.077%
215	14.863	14.835	14.884	VV	15980	205263	4.54%	1.018%
216	14.905	14.884	14.942	VV	15860	209270	4.63%	1.038%
217	14.955	14.942	14.985	VV	997	14004	0.31%	0.069%
218	15.025	14.985	15.078	PV	4216	73241	1.62%	0.363%
219	15.103	15.078	15.141	VV	899	18064	0.40%	0.090%
220	15.169	15.141	15.190	PV	1328	21529	0.48%	0.107%
221	15.208	15.190	15.281	VV	1312	33943	0.75%	0.168%
222	15.351	15.281	15.412	VV	3414	157574	3.48%	0.782%
223	15.430	15.412	15.468	VV	2642	57421	1.27%	0.285%
224	15.510	15.468	15.521	VV	3310	53363	1.18%	0.265%
225	15.534	15.521	15.556	VV	3744	49365	1.09%	0.245%
226	15.574	15.556	15.607	VV	1512	25617	0.57%	0.127%
227	15.622	15.607	15.645	VV	778	11703	0.26%	0.058%
228	15.694	15.645	15.735	VV	2176	58401	1.29%	0.290%
229	15.773	15.735	15.804	VV	1053	22562	0.50%	0.112%
230	15.815	15.804	15.842	VV	359	4549	0.10%	0.023%
231	15.859	15.842	15.876	VV	1032	13924	0.31%	0.069%
232	15.896	15.876	15.905	VV	1064	14453	0.32%	0.072%
233	15.931	15.905	15.950	VV	2064	36164	0.80%	0.179%
234	15.961	15.950	15.988	VV	1299	20249	0.45%	0.100%
235	16.003	15.988	16.024	VV	599	10441	0.23%	0.052%
236	16.035	16.024	16.050	VV	363	4282	0.09%	0.021%
237	16.064	16.050	16.081	PV	323	4968	0.11%	0.025%
238	16.095	16.081	16.104	VV	320	3103	0.07%	0.015%
239	16.152	16.104	16.188	VV	878	24495	0.54%	0.122%
240	16.210	16.188	16.222	VV	877	11818	0.26%	0.059%
241	16.235	16.222	16.255	VV	702	11059	0.24%	0.055%
242	16.263	16.255	16.298	VV	580	9466	0.21%	0.047%
243	16.353	16.298	16.371	VV	1356	33930	0.75%	0.168%
244	16.419	16.371	16.438	VV	17488	261718	5.79%	1.298%
245	16.447	16.438	16.478	VV	7500	91331	2.02%	0.453%
246	16.495	16.478	16.508	VV	964	13447	0.30%	0.067%

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247	16.543	16.508	16.632	VV	19956	292254	6.46%	1.450%
248	16.642	16.632	16.654	VV	330	2554	0.06%	0.013%
249	16.673	16.654	16.684	PV	691	7117	0.16%	0.035%
250	16.741	16.684	16.771	VV	10277	158080	3.50%	0.784%
251	16.799	16.771	16.838	VV	12848	163834	3.62%	0.813%
252	16.903	16.838	16.914	VV	3947	75041	1.66%	0.372%
253	16.925	16.914	16.977	VV	3729	62846	1.39%	0.312%
254	17.054	16.977	17.080	VV	994	33132	0.73%	0.164%
255	17.100	17.080	17.122	VV	494	8020	0.18%	0.040%
256	17.162	17.122	17.192	VV	1379	39173	0.87%	0.194%
257	17.202	17.192	17.239	VV	940	17790	0.39%	0.088%
258	17.325	17.239	17.351	PV	3038	70975	1.57%	0.352%
259	17.380	17.351	17.394	VV	939	17267	0.38%	0.086%
260	17.411	17.394	17.431	VV	1100	18292	0.40%	0.091%
261	17.455	17.431	17.481	VV	2130	37578	0.83%	0.186%
262	17.504	17.481	17.545	VV	866	22430	0.50%	0.111%
263	17.601	17.545	17.616	VV	489	14368	0.32%	0.071%
264	17.725	17.616	17.737	PV	1016	32867	0.73%	0.163%
265	17.761	17.737	17.812	VV	2786	57638	1.27%	0.286%
266	17.823	17.812	17.835	VV	908	9319	0.21%	0.046%
267	17.856	17.835	17.872	VV	1311	19819	0.44%	0.098%
268	17.893	17.872	17.912	VV	1111	18566	0.41%	0.092%
269	17.931	17.912	17.992	VV	1561	51400	1.14%	0.255%
270	18.017	17.992	18.045	VV	932	20020	0.44%	0.099%
271	18.077	18.045	18.128	VV	2901	63634	1.41%	0.316%
272	18.167	18.128	18.234	VV	9329	233135	5.16%	1.157%
273	18.250	18.234	18.273	VV	2483	46925	1.04%	0.233%
274	18.298	18.273	18.318	VV	3450	64809	1.43%	0.322%
275	18.330	18.318	18.392	VV	2673	63408	1.40%	0.315%
276	18.421	18.392	18.469	VV	8016	126063	2.79%	0.625%
277	18.501	18.469	18.532	VV	1507	39156	0.87%	0.194%
278	18.554	18.532	18.570	VV	2690	45016	1.00%	0.223%
279	18.592	18.570	18.622	VV	3077	63016	1.39%	0.313%
280	18.690	18.622	18.728	VV	1482	66969	1.48%	0.332%
281	18.756	18.728	18.792	VV	1381	38886	0.86%	0.193%
282	18.851	18.792	18.866	VV	1482	44994	1.00%	0.223%
283	18.936	18.866	18.958	VV	2112	82454	1.82%	0.409%
284	18.988	18.958	19.010	VV	3595	84584	1.87%	0.420%
285	19.049	19.010	19.064	VV	2925	91712	2.03%	0.455%
286	19.099	19.064	19.155	VV	3445	152040	3.36%	0.754%
287	19.228	19.155	19.243	VV	2713	124592	2.76%	0.618%
288	19.276	19.243	19.297	VV	2950	86648	1.92%	0.430%
289	19.372	19.297	19.395	VV	4569	188188	4.16%	0.934%
290	19.446	19.395	19.456	VV	4224	133135	2.94%	0.661%
291	19.511	19.456	19.525	VV	5227	191082	4.23%	0.948%
292	19.573	19.525	19.600	VV	7973	268184	5.93%	1.331%
293	19.641	19.600	19.671	VV	8082	280826	6.21%	1.393%
294	19.744	19.671	19.771	VV	8545	419367	9.27%	2.081%
295	19.806	19.771	19.818	VV	6757	186305	4.12%	0.924%
296	19.952	19.818	19.991	VV	11343	842532	18.63%	4.180%
297	20.022	19.991	20.038	VV	10107	271688	6.01%	1.348%
298	20.049	20.038	20.072	VV	9509	185555	4.10%	0.921%
299	20.105	20.072	20.138	VV	10738	395008	8.74%	1.960%

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Sum of corrected areas: 20156156

Aliphatic EPH 092921.M Tue Oct 19 11:01:12 2021