

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100521AL\
 Data File : FC055989.D
 Signal(s) : FID1A.CH
 Acq On : 05 Oct 2021 15:54
 Sample : M4042-05DL 10X
 Misc :
 ALS Vial : 11 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	3.408	3.375	3.481	BV	89	4393	0.11%	0.012%
2	3.514	3.481	3.524	PV	258	3343	0.08%	0.009%
3	3.539	3.524	3.585	VV	346	8234	0.21%	0.023%
4	3.624	3.585	3.641	VV	279	6857	0.17%	0.019%
5	3.649	3.641	3.663	VV	181	2147	0.05%	0.006%
6	3.688	3.663	3.736	VV	424	10868	0.27%	0.031%
7	3.754	3.736	3.859	VV	364	18602	0.47%	0.053%
8	3.869	3.859	3.904	VV	197	4854	0.12%	0.014%
9	3.914	3.904	3.933	VV	261	3379	0.08%	0.010%
10	3.944	3.933	3.957	VV	225	2166	0.05%	0.006%
11	3.976	3.957	4.015	VV	282	7061	0.18%	0.020%
12	4.086	4.015	4.096	VV	434	14249	0.36%	0.040%
13	4.107	4.096	4.179	VV	411	14944	0.37%	0.042%
14	4.200	4.179	4.231	VV	360	8500	0.21%	0.024%
15	4.243	4.231	4.261	VV	283	4228	0.11%	0.012%
16	4.269	4.261	4.303	VV	273	5553	0.14%	0.016%
17	4.318	4.303	4.335	VV	213	2820	0.07%	0.008%
18	4.370	4.335	4.385	VV	229	4114	0.10%	0.012%
19	4.402	4.385	4.437	VV	236	5236	0.13%	0.015%
20	4.459	4.437	4.505	VV	348	10544	0.26%	0.030%
21	4.538	4.505	4.588	VV	393	13229	0.33%	0.038%
22	4.625	4.588	4.638	VV	267	6897	0.17%	0.020%
23	4.647	4.638	4.688	VV	327	6224	0.16%	0.018%
24	4.701	4.688	4.712	VV	251	2364	0.06%	0.007%
25	4.719	4.712	4.731	VV	157	1549	0.04%	0.004%
26	4.740	4.731	4.755	VV	279	2753	0.07%	0.008%
27	4.767	4.755	4.781	VV	262	2209	0.06%	0.006%
28	4.789	4.781	4.802	VV	258	1630	0.04%	0.005%
29	4.858	4.802	4.869	PV	280	6646	0.17%	0.019%
30	4.892	4.869	4.918	VV	215	4896	0.12%	0.014%
31	4.927	4.918	4.943	VV	231	2760	0.07%	0.008%
32	4.971	4.943	5.010	VV	378	7874	0.20%	0.022%
33	5.021	5.010	5.035	VV	230	2300	0.06%	0.007%
34	5.047	5.035	5.074	VV	289	3867	0.10%	0.011%
35	5.155	5.074	5.208	VV	389	16429	0.41%	0.047%
36	5.218	5.208	5.288	VV	343	8153	0.20%	0.023%

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37	5.320	5.288	5.335	VV	258	4391	0.11%	0.012%
38	5.346	5.335	5.355	VV	145	1520	0.04%	0.004%
39	5.379	5.355	5.411	VV	266	5452	0.14%	0.015%
40	5.437	5.411	5.491	VV	319	8177	0.20%	0.023%
41	5.499	5.491	5.518	VV	172	2376	0.06%	0.007%
42	5.525	5.518	5.538	VV	259	1954	0.05%	0.006%
43	5.542	5.538	5.555	VV	213	1373	0.03%	0.004%
44	5.599	5.555	5.631	VV	369	10116	0.25%	0.029%
45	5.655	5.631	5.675	VV	401	7251	0.18%	0.021%
46	5.687	5.675	5.728	VV	337	8002	0.20%	0.023%
47	5.741	5.728	5.750	VV	349	3103	0.08%	0.009%
48	5.783	5.750	5.802	VV	289	6628	0.17%	0.019%
49	5.832	5.802	5.848	VV	337	5298	0.13%	0.015%
50	5.854	5.848	5.862	VV	227	1609	0.04%	0.005%
51	5.869	5.862	5.931	VV	282	5641	0.14%	0.016%
52	5.962	5.931	5.972	VV	267	4210	0.11%	0.012%
53	5.979	5.972	6.005	VV	220	3099	0.08%	0.009%
54	6.026	6.005	6.048	VV	340	6503	0.16%	0.018%
55	6.059	6.048	6.101	VV	338	7416	0.19%	0.021%
56	6.119	6.101	6.158	VV	426	9470	0.24%	0.027%
57	6.170	6.158	6.191	VV	353	5052	0.13%	0.014%
58	6.200	6.191	6.258	VV	379	12147	0.30%	0.034%
59	6.295	6.258	6.305	VV	404	8530	0.21%	0.024%
60	6.323	6.305	6.354	VV	445	9896	0.25%	0.028%
61	6.363	6.354	6.375	VV	410	3889	0.10%	0.011%
62	6.399	6.375	6.445	VV	488	15810	0.40%	0.045%
63	6.487	6.445	6.533	VV	361	13137	0.33%	0.037%
64	6.550	6.533	6.606	VV	294	6302	0.16%	0.018%
65	6.634	6.606	6.654	VV	216	4827	0.12%	0.014%
66	6.675	6.654	6.748	VV	276	9384	0.23%	0.027%
67	6.761	6.748	6.770	PV	173	1845	0.05%	0.005%
68	6.782	6.770	6.807	VV	236	3441	0.09%	0.010%
69	6.847	6.807	6.865	VV	344	7533	0.19%	0.021%
70	6.881	6.865	6.901	VV	520	7760	0.19%	0.022%
71	6.914	6.901	6.969	VV	517	14371	0.36%	0.041%
72	7.017	6.969	7.039	VV	777	20034	0.50%	0.057%
73	7.047	7.039	7.068	VV	328	4232	0.11%	0.012%
74	7.087	7.068	7.107	VV	302	6392	0.16%	0.018%
75	7.124	7.107	7.135	VV	432	5261	0.13%	0.015%
76	7.144	7.135	7.177	VV	309	4989	0.12%	0.014%
77	7.212	7.177	7.241	VV	394	8121	0.20%	0.023%
78	7.262	7.241	7.275	VV	320	3376	0.08%	0.010%
79	7.285	7.275	7.318	VV	246	4750	0.12%	0.013%
80	7.330	7.318	7.351	VV	332	4341	0.11%	0.012%
81	7.378	7.351	7.388	VV	274	5257	0.13%	0.015%
82	7.414	7.388	7.481	VV	492	13526	0.34%	0.038%
83	7.511	7.481	7.525	VV	287	4504	0.11%	0.013%
84	7.536	7.525	7.548	VV	210	2267	0.06%	0.006%
85	7.557	7.548	7.575	VV	197	2564	0.06%	0.007%
86	7.585	7.575	7.638	VV	225	5875	0.15%	0.017%
87	7.654	7.638	7.668	VV	253	3280	0.08%	0.009%
88	7.899	7.891	7.925	VV	188	2376	0.06%	0.007%
89	7.948	7.925	7.981	VV	251	4651	0.12%	0.013%

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90	8.004	7.981	8.015	VV	353	4537	0.11%	0.013%
91	8.038	8.015	8.062	VV	355	6360	0.16%	0.018%
92	8.098	8.062	8.111	VV	437	7630	0.19%	0.022%
93	8.132	8.111	8.153	VV	451	8515	0.21%	0.024%
94	8.168	8.153	8.191	VV	483	8688	0.22%	0.025%
95	8.198	8.191	8.208	VV	528	4329	0.11%	0.012%
96	8.219	8.208	8.254	VV	464	11507	0.29%	0.033%
97	8.280	8.254	8.341	VV	608	18412	0.46%	0.052%
98	8.352	8.341	8.379	VV	293	4381	0.11%	0.012%
99	8.408	8.379	8.438	VV	504	9336	0.23%	0.027%
100	8.447	8.438	8.487	VV	282	5767	0.14%	0.016%
101	8.674	8.668	8.715	VV	632	10487	0.26%	0.030%
102	8.728	8.715	8.741	VV	354	5199	0.13%	0.015%
103	8.750	8.741	8.811	VV	445	14416	0.36%	0.041%
104	8.818	8.811	8.835	VV	396	4308	0.11%	0.012%
105	8.851	8.835	8.863	VV	369	4665	0.12%	0.013%
106	8.998	8.863	9.040	VV	581	34545	0.86%	0.098%
107	9.052	9.040	9.081	VV	584	9729	0.24%	0.028%
108	9.105	9.081	9.134	VV	673	14007	0.35%	0.040%
109	9.158	9.134	9.175	VV	320	6218	0.16%	0.018%
110	9.194	9.175	9.223	VV	318	6973	0.17%	0.020%
111	9.237	9.223	9.251	VV	277	4034	0.10%	0.011%
112	9.262	9.251	9.305	VV	384	6549	0.16%	0.019%
113	9.312	9.305	9.338	VV	272	2236	0.06%	0.006%
114	9.351	9.338	9.368	PV	177	2475	0.06%	0.007%
115	9.377	9.368	9.388	VV	218	1907	0.05%	0.005%
116	9.403	9.388	9.415	VV	260	2929	0.07%	0.008%
117	9.428	9.415	9.449	VV	366	4599	0.12%	0.013%
118	9.483	9.449	9.506	VV	335	8447	0.21%	0.024%
119	9.516	9.506	9.531	VV	216	2641	0.07%	0.007%
120	9.559	9.531	9.579	VV	274	5285	0.13%	0.015%
121	9.604	9.579	9.616	VV	208	2813	0.07%	0.008%
122	9.636	9.616	9.645	VV	180	2038	0.05%	0.006%
123	9.689	9.645	9.698	VV	237	5006	0.13%	0.014%
124	9.738	9.698	9.753	VV	321	5385	0.13%	0.015%
125	9.766	9.753	9.780	VV	240	2572	0.06%	0.007%
126	9.806	9.780	9.853	VV	357	9694	0.24%	0.028%
127	9.883	9.853	9.935	VV	859	20223	0.51%	0.057%
128	9.941	9.935	9.971	VV	303	3586	0.09%	0.010%
129	9.988	9.971	10.008	VV	255	3486	0.09%	0.010%
130	10.022	10.008	10.031	VV	208	2609	0.07%	0.007%
131	10.043	10.031	10.056	VV	328	3096	0.08%	0.009%
132	10.078	10.056	10.105	VV	225	4270	0.11%	0.012%
133	10.151	10.105	10.171	VV	335	8586	0.21%	0.024%
134	10.206	10.171	10.214	VV	269	6134	0.15%	0.017%
135	10.230	10.214	10.258	VV	352	5804	0.15%	0.016%
136	10.274	10.258	10.311	VV	452	7530	0.19%	0.021%
137	10.328	10.311	10.337	VV	413	4182	0.10%	0.012%
138	10.364	10.337	10.395	VV	525	12592	0.32%	0.036%
139	10.410	10.395	10.458	VV	373	11461	0.29%	0.033%
140	10.504	10.458	10.515	VV	563	13766	0.34%	0.039%
141	10.547	10.515	10.568	VV	527	12484	0.31%	0.035%

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142	10.574	10.568	10.583	VV	316	2217	0.06%	0.006%
143	10.620	10.583	10.657	VV	1205	19442	0.49%	0.055%
144	10.694	10.657	10.705	VV	432	10517	0.26%	0.030%
145	10.715	10.705	10.795	VV	462	14023	0.35%	0.040%
146	10.838	10.795	10.861	VV	435	12459	0.31%	0.035%
147	10.891	10.861	10.926	VV	1047	22221	0.56%	0.063%
148	10.965	10.926	10.997	VV	629	16591	0.42%	0.047%
149	11.010	10.997	11.031	VV	502	8239	0.21%	0.023%
150	11.042	11.031	11.065	VV	400	6676	0.17%	0.019%
151	11.078	11.065	11.088	VV	348	4430	0.11%	0.013%
152	11.096	11.088	11.115	VV	410	4698	0.12%	0.013%
153	11.135	11.115	11.145	VV	290	4208	0.11%	0.012%
154	11.191	11.145	11.200	VV	437	10663	0.27%	0.030%
155	11.208	11.200	11.219	VV	449	4306	0.11%	0.012%
156	11.253	11.219	11.301	VV	508	18881	0.47%	0.054%
157	11.323	11.301	11.390	VV	1138	26717	0.67%	0.076%
158	11.409	11.390	11.447	VV	680	12557	0.31%	0.036%
159	11.472	11.447	11.506	PV	354	7940	0.20%	0.023%
160	11.546	11.506	11.565	VV	350	9420	0.24%	0.027%
161	11.585	11.565	11.605	VV	376	6898	0.17%	0.020%
162	11.647	11.605	11.707	VV	23835	275787	6.90%	0.783%
163	11.722	11.707	11.748	VV	732	12065	0.30%	0.034%
164	11.758	11.748	11.770	VV	465	4631	0.12%	0.013%
165	11.808	11.770	11.822	VV	537	13082	0.33%	0.037%
166	11.840	11.822	11.859	VV	609	9562	0.24%	0.027%
167	11.882	11.859	11.901	VV	491	8598	0.22%	0.024%
168	11.933	11.901	11.945	VV	416	7805	0.20%	0.022%
169	11.993	11.945	12.018	VV	1221	23698	0.59%	0.067%
170	12.045	12.018	12.068	VV	1560	23324	0.58%	0.066%
171	12.085	12.068	12.118	VV	341	7842	0.20%	0.022%
172	12.139	12.118	12.181	VV	278	7159	0.18%	0.020%
173	12.196	12.181	12.208	VV	189	2673	0.07%	0.008%
174	12.240	12.208	12.295	VV	938	20324	0.51%	0.058%
175	12.303	12.295	12.315	VV	252	2165	0.05%	0.006%
176	12.341	12.315	12.355	VV	211	3514	0.09%	0.010%
177	12.370	12.355	12.420	VV	300	7621	0.19%	0.022%
178	12.437	12.420	12.515	VV	215	7925	0.20%	0.022%
179	12.591	12.515	12.609	VV	785	17364	0.43%	0.049%
180	12.632	12.609	12.672	VV	1192	21804	0.55%	0.062%
181	12.708	12.672	12.778	VV	1631	26359	0.66%	0.075%
182	12.792	12.778	12.823	PV	213	3729	0.09%	0.011%
183	12.848	12.823	12.874	VV	260	5120	0.13%	0.015%
184	12.899	12.874	12.920	VV	358	7377	0.18%	0.021%
185	12.957	12.920	12.977	VV	431	10317	0.26%	0.029%
186	13.007	12.977	13.035	VV	1655	25684	0.64%	0.073%
187	13.079	13.035	13.103	VV	18658	281277	7.04%	0.798%
188	13.120	13.103	13.172	VV	4979	68656	1.72%	0.195%
189	13.189	13.172	13.218	VV	337	6044	0.15%	0.017%
190	13.244	13.218	13.268	VV	867	11796	0.30%	0.033%
191	13.297	13.268	13.348	VV	968	20842	0.52%	0.059%
192	13.357	13.348	13.431	VV	251	8164	0.20%	0.023%
193	13.472	13.431	13.485	VV	324	5521	0.14%	0.016%
194	13.495	13.485	13.504	VV	170	1345	0.03%	0.004%

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195	13.529	13.504	13.543	VV	249	3122	0.08%	0.009%
196	13.593	13.543	13.625	PV	570	9252	0.23%	0.026%
197	13.660	13.625	13.688	VV	335	8472	0.21%	0.024%
198	13.702	13.688	13.727	VV	225	3672	0.09%	0.010%
199	13.746	13.727	13.759	VV	317	3795	0.09%	0.011%
200	13.780	13.759	13.806	VV	342	5659	0.14%	0.016%
201	13.830	13.806	13.852	VV	924	13744	0.34%	0.039%
202	13.873	13.852	13.892	VV	601	8374	0.21%	0.024%
203	13.914	13.892	13.935	VV	317	5929	0.15%	0.017%
204	13.957	13.935	13.969	VV	323	5209	0.13%	0.015%
205	13.982	13.969	14.008	VV	310	3030	0.08%	0.009%
206	14.062	14.008	14.078	PV	268	6129	0.15%	0.017%
207	14.127	14.078	14.150	VV	473	10365	0.26%	0.029%
208	14.187	14.150	14.201	PV	260	4718	0.12%	0.013%
209	14.219	14.201	14.228	VV	233	3147	0.08%	0.009%
210	14.247	14.228	14.279	VV	385	7150	0.18%	0.020%
211	14.347	14.279	14.368	VV	580	20163	0.50%	0.057%
212	14.392	14.368	14.416	VV	907	16337	0.41%	0.046%
213	14.461	14.416	14.492	VV	452	16431	0.41%	0.047%
214	14.514	14.492	14.545	VV	392	9201	0.23%	0.026%
215	14.566	14.545	14.602	VV	363	7345	0.18%	0.021%
216	14.610	14.602	14.621	VV	175	1326	0.03%	0.004%
217	14.638	14.621	14.651	VV	323	3029	0.08%	0.009%
218	14.774	14.651	14.784	VV	202	7123	0.18%	0.020%
219	14.792	14.784	14.799	VV	171	938	0.02%	0.003%
220	14.839	14.799	14.847	VV	198	4291	0.11%	0.012%
221	14.884	14.847	14.901	VV	837	15542	0.39%	0.044%
222	14.929	14.901	14.951	VV	1546	24543	0.61%	0.070%
223	14.990	14.951	15.011	VV	420	11295	0.28%	0.032%
224	15.035	15.011	15.068	VV	447	12804	0.32%	0.036%
225	15.133	15.068	15.162	VV	358	15142	0.38%	0.043%
226	15.216	15.162	15.234	PV	442	9923	0.25%	0.028%
227	15.264	15.234	15.278	VV	319	4943	0.12%	0.014%
228	15.366	15.278	15.423	VV	607	28148	0.70%	0.080%
229	15.454	15.423	15.494	VV	828	16397	0.41%	0.047%
230	15.509	15.494	15.520	VV	213	2393	0.06%	0.007%
231	15.555	15.520	15.581	VV	570	10602	0.27%	0.030%
232	15.600	15.581	15.617	VV	395	4942	0.12%	0.014%
233	15.715	15.617	15.731	PV	436	10724	0.27%	0.030%
234	15.766	15.731	15.784	VV	347	7578	0.19%	0.022%
235	15.795	15.784	15.805	VV	234	1662	0.04%	0.005%
236	15.836	15.805	15.847	VV	300	4529	0.11%	0.013%
237	15.916	15.847	15.931	VV	497	18196	0.46%	0.052%
238	15.953	15.931	15.977	VV	1109	19791	0.50%	0.056%
239	16.002	15.977	16.023	VV	557	11587	0.29%	0.033%
240	16.038	16.023	16.062	VV	361	5134	0.13%	0.015%
241	16.098	16.062	16.111	VV	370	5424	0.14%	0.015%
242	16.152	16.111	16.162	PV	610	9367	0.23%	0.027%
243	16.170	16.162	16.188	VV	409	4928	0.12%	0.014%
244	16.253	16.188	16.283	VV	721	24003	0.60%	0.068%
245	16.353	16.283	16.362	VV	668	20143	0.50%	0.057%
246	16.369	16.362	16.378	VV	505	4421	0.11%	0.013%

					rterres			
247	16.439	16.378	16.485	VV	2036	58338	1.46%	0.166%
248	16.496	16.485	16.500	VV	629	5413	0.14%	0.015%
249	16.544	16.500	16.561	VV	980	29356	0.73%	0.083%
250	16.571	16.561	16.581	VV	1183	12441	0.31%	0.035%
251	16.662	16.581	16.681	VV	1429	68811	1.72%	0.195%
252	16.703	16.681	16.711	VV	1237	20790	0.52%	0.059%
253	16.726	16.711	16.742	VV	1357	22394	0.56%	0.064%
254	16.766	16.742	16.798	VV	1813	48994	1.23%	0.139%
255	16.824	16.798	16.855	VV	1897	51768	1.30%	0.147%
256	16.903	16.855	16.918	VV	3101	81605	2.04%	0.232%
257	16.946	16.918	16.987	VV	2663	97117	2.43%	0.276%
258	17.031	16.987	17.042	VV	2189	69686	1.74%	0.198%
259	17.092	17.042	17.105	VV	2521	87081	2.18%	0.247%
260	17.165	17.105	17.176	VV	3017	113738	2.85%	0.323%
261	17.228	17.176	17.259	VV	3309	145375	3.64%	0.413%
262	17.350	17.259	17.375	VV	5297	247397	6.19%	0.702%
263	17.406	17.375	17.417	VV	3835	91593	2.29%	0.260%
264	17.436	17.417	17.457	VV	4165	93376	2.34%	0.265%
265	17.479	17.457	17.515	VV	4865	149298	3.74%	0.424%
266	17.534	17.515	17.566	VV	4668	136134	3.41%	0.386%
267	17.716	17.566	17.724	VV	5894	472639	11.83%	1.342%
268	17.788	17.724	17.823	VV	8927	404746	10.13%	1.149%
269	17.856	17.823	17.875	VV	7020	203342	5.09%	0.577%
270	17.891	17.875	17.900	VV	6738	102068	2.55%	0.290%
271	17.950	17.900	17.988	VV	9282	415083	10.39%	1.178%
272	17.995	17.988	18.008	VV	8104	94271	2.36%	0.268%
273	18.054	18.008	18.075	VV	8130	311283	7.79%	0.884%
274	18.095	18.075	18.103	VV	8238	138460	3.47%	0.393%
275	18.209	18.103	18.234	VV	11719	723034	18.10%	2.053%
276	18.318	18.234	18.361	VV	11723	771718	19.32%	2.191%
277	18.489	18.361	18.501	VV	12138	956052	23.93%	2.714%
278	18.619	18.501	18.652	VV	16502	1188471	29.75%	3.374%
279	18.739	18.652	18.757	VV	15897	902998	22.60%	2.563%
280	18.788	18.757	18.808	VV	16449	480860	12.04%	1.365%
281	18.958	18.808	18.969	VV	18602	1655623	41.44%	4.700%
282	19.014	18.969	19.040	VV	21576	839647	21.02%	2.384%
283	19.068	19.040	19.087	VV	20599	570487	14.28%	1.620%
284	19.303	19.087	19.321	VV	24960	3175812	79.49%	9.016%
285	19.400	19.321	19.428	VV	28116	1657470	41.49%	4.705%
286	19.449	19.428	19.474	VV	27216	733419	18.36%	2.082%
287	19.555	19.474	19.568	VV	30009	1641564	41.09%	4.660%
288	19.704	19.568	19.717	VV	33250	2832690	70.90%	8.042%
289	19.776	19.717	19.800	VV	36557	1732700	43.37%	4.919%
290	19.961	19.800	19.972	VV	41895	3995289	100.00%	11.342%
291	19.995	19.972	20.003	VV	42472	791844	19.82%	2.248%
292	20.025	20.003	20.037	VV	42855	874742	21.89%	2.483%
293	20.066	20.037	20.078	VV	43712	1054750	26.40%	2.994%
294	20.137	20.078	20.162	VV	46271	2246003	56.22%	6.376%
					Sum of corrected areas:		35225763	

Aliphatic EPH 092921.M Wed Oct 06 10:24:29 2021