

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112921AL\
 Data File : FC057107.D
 Signal(s) : FID1A.CH
 Acq On : 29 Nov 2021 16:16
 Sample : M4843-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111921.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	3.358	3.325	3.473	PH	315370	-431366	-4.75%	-0.190%
2	3.480	3.473	3.495	PV	-25217	-249574	-2.75%	-0.110%
3	3.507	3.495	3.548	PV	227	3389	0.04%	0.001%
4	3.560	3.548	3.651	PV	245	6129	0.07%	0.003%
5	3.671	3.651	3.721	PV	516	8814	0.10%	0.004%
6	3.749	3.721	3.821	VV	310	8169	0.09%	0.004%
7	3.850	3.821	3.865	PV	194	2908	0.03%	0.001%
8	3.926	3.865	3.979	VV	364	12159	0.13%	0.005%
9	4.029	3.979	4.045	VV	807	13274	0.15%	0.006%
10	4.060	4.045	4.097	VV	786	15683	0.17%	0.007%
11	4.108	4.097	4.172	VV	405	11644	0.13%	0.005%
12	4.192	4.172	4.218	VV	1001	12858	0.14%	0.006%
13	4.224	4.218	4.254	VV	415	5768	0.06%	0.003%
14	4.265	4.254	4.308	VV	229	4605	0.05%	0.002%
15	4.335	4.308	4.368	VV	302	4342	0.05%	0.002%
16	4.376	4.368	4.395	PV	171	1166	0.01%	0.001%
17	4.424	4.395	4.447	VV	380759	3357972	37.00%	1.477%
18	4.468	4.447	4.557	VV	399163	3635776	40.06%	1.599%
19	4.574	4.557	4.618	VV	1566	36683	0.40%	0.016%
20	4.659	4.618	4.695	VV	968	32912	0.36%	0.014%
21	4.707	4.695	4.739	VV	609	11331	0.12%	0.005%
22	4.776	4.739	4.786	VV	589	11592	0.13%	0.005%
23	4.806	4.786	4.827	VV	556	11209	0.12%	0.005%
24	4.837	4.827	4.868	VV	492	8061	0.09%	0.004%
25	4.878	4.868	4.911	VV	348	7763	0.09%	0.003%
26	4.942	4.911	4.955	VV	320	6646	0.07%	0.003%
27	4.968	4.955	4.988	VV	358	4756	0.05%	0.002%
28	5.007	4.988	5.034	VV	391	7907	0.09%	0.003%
29	5.063	5.034	5.075	VV	476	7907	0.09%	0.003%
30	5.080	5.075	5.101	VV	564	5456	0.06%	0.002%
31	5.110	5.101	5.132	VV	353	4730	0.05%	0.002%
32	5.145	5.132	5.183	VV	403	8349	0.09%	0.004%
33	5.199	5.183	5.215	VV	364	4385	0.05%	0.002%
34	5.224	5.215	5.250	VV	336	4983	0.05%	0.002%
35	5.283	5.250	5.302	VV	527	10481	0.12%	0.005%
36	5.315	5.302	5.327	VV	403	5260	0.06%	0.002%

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37	5.343	5.327	5.379	VV	598	10941	0.12%	0.005%
38	5.389	5.379	5.396	VV	294	2537	0.03%	0.001%
39	5.403	5.396	5.436	VV	294	5198	0.06%	0.002%
40	5.459	5.436	5.498	VV	1721	23228	0.26%	0.010%
41	5.512	5.498	5.568	VV	1016	15973	0.18%	0.007%
42	5.580	5.568	5.599	VV	314	3236	0.04%	0.001%
43	5.650	5.599	5.705	VV	293	9490	0.10%	0.004%
44	5.713	5.705	5.749	PV	189	3072	0.03%	0.001%
45	5.774	5.749	5.819	VV	267	6492	0.07%	0.003%
46	5.838	5.819	5.849	VV	226	2696	0.03%	0.001%
47	5.858	5.849	5.888	VV	254	2372	0.03%	0.001%
48	6.012	5.888	6.051	PV	413277	4016990	44.26%	1.767%
49	6.067	6.051	6.140	VV	16913	322290	3.55%	0.142%
50	6.150	6.140	6.267	VV	2012	84455	0.93%	0.037%
51	6.287	6.267	6.305	VV	933	15950	0.18%	0.007%
52	6.325	6.305	6.359	VV	697	17198	0.19%	0.008%
53	6.383	6.359	6.401	VV	492	10615	0.12%	0.005%
54	6.441	6.401	6.544	VV	383589	3725139	41.04%	1.639%
55	6.551	6.544	6.573	VV	664	10049	0.11%	0.004%
56	6.584	6.573	6.608	VV	662	10940	0.12%	0.005%
57	6.615	6.608	6.658	VV	467	11907	0.13%	0.005%
58	6.662	6.658	6.672	VV	371	2540	0.03%	0.001%
59	6.685	6.672	6.741	VV	463	14082	0.16%	0.006%
60	6.768	6.741	6.795	VV	346	8841	0.10%	0.004%
61	6.802	6.795	6.820	VV	219	2924	0.03%	0.001%
62	6.841	6.820	6.858	VV	282	3882	0.04%	0.002%
63	6.866	6.858	6.890	VV	233	2534	0.03%	0.001%
64	6.927	6.890	6.939	VV	602	12173	0.13%	0.005%
65	6.976	6.939	7.030	VV	1258	26122	0.29%	0.011%
66	7.070	7.030	7.188	VV	404699	4199076	46.26%	1.847%
67	7.204	7.188	7.223	VV	1306	21350	0.24%	0.009%
68	7.231	7.223	7.338	VV	799	35270	0.39%	0.016%
69	7.363	7.338	7.401	VV	1141	18241	0.20%	0.008%
70	7.441	7.401	7.525	VV	265	15188	0.17%	0.007%
71	7.537	7.525	7.562	VV	288	2851	0.03%	0.001%
72	7.591	7.562	7.611	PV	184	2613	0.03%	0.001%
73	7.680	7.611	7.800	VV	523665	5256305	57.91%	2.312%
74	7.814	7.800	7.907	VV	1404	44694	0.49%	0.020%
75	7.929	7.907	7.951	VV	851	13128	0.14%	0.006%
76	7.966	7.951	7.974	VV	748	8167	0.09%	0.004%
77	7.983	7.974	8.011	VV	827	10369	0.11%	0.005%
78	8.023	8.011	8.031	VV	273	1816	0.02%	0.001%
79	8.052	8.031	8.110	VV	336	7032	0.08%	0.003%
80	8.128	8.110	8.153	PV	345	5333	0.06%	0.002%
81	8.236	8.153	8.318	VV	398672	4089677	45.06%	1.799%
82	8.351	8.318	8.508	VV	426160	4339119	47.80%	1.909%
83	8.552	8.508	8.617	VV	341752	3600873	39.67%	1.584%
84	8.648	8.617	8.755	VV	464105	4678315	51.54%	2.058%
85	8.766	8.755	8.807	VV	1349	29315	0.32%	0.013%
86	8.817	8.807	8.851	VV	597	12168	0.13%	0.005%
87	8.863	8.851	8.901	VV	435	11646	0.13%	0.005%
88	8.925	8.901	8.968	VV	1083	26901	0.30%	0.012%
89	8.977	8.968	9.032	VV	565	14850	0.16%	0.007%

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90	9.056	9.032	9.081	VV	1128	17518	0.19%	0.008%
91	9.097	9.081	9.108	VV	332	3261	0.04%	0.001%
92	9.134	9.108	9.155	VV	201	3784	0.04%	0.002%
93	9.180	9.155	9.198	VV	268	3661	0.04%	0.002%
94	9.232	9.198	9.244	VV	200	3071	0.03%	0.001%
95	9.266	9.244	9.277	VV	409	4348	0.05%	0.002%
96	9.292	9.277	9.331	VV	489	5955	0.07%	0.003%
97	9.432	9.331	9.548	PV	436303	4798352	52.86%	2.111%
98	9.571	9.548	9.592	VV	977	21067	0.23%	0.009%
99	9.612	9.592	9.629	VV	2251	28273	0.31%	0.012%
100	9.647	9.629	9.688	VV	2474	47740	0.53%	0.021%
101	9.706	9.688	9.738	VV	873	16942	0.19%	0.007%
102	9.766	9.738	9.798	VV	741	14480	0.16%	0.006%
103	9.835	9.798	9.918	VV	425008	4523570	49.84%	1.990%
104	9.937	9.918	9.990	VV	805	19376	0.21%	0.009%
105	10.004	9.990	10.038	VV	253	4942	0.05%	0.002%
106	10.072	10.038	10.095	VV	207	4881	0.05%	0.002%
107	10.121	10.095	10.143	VV	429	7837	0.09%	0.003%
108	10.171	10.143	10.198	VV	662	12150	0.13%	0.005%
109	10.220	10.198	10.259	VV	835	16533	0.18%	0.007%
110	10.314	10.259	10.335	VV	518	16386	0.18%	0.007%
111	10.355	10.335	10.397	VV	770	16691	0.18%	0.007%
112	10.412	10.397	10.435	VV	420	6700	0.07%	0.003%
113	10.456	10.435	10.481	VV	830	14812	0.16%	0.007%
114	10.504	10.481	10.518	VV	974	16394	0.18%	0.007%
115	10.530	10.518	10.548	VV	772	12100	0.13%	0.005%
116	10.571	10.548	10.600	VV	1711	30765	0.34%	0.014%
117	10.626	10.600	10.758	VV	8723	178374	1.97%	0.078%
118	10.769	10.758	10.781	VV	525	5938	0.07%	0.003%
119	10.837	10.781	10.881	VV	464014	5036220	55.49%	2.216%
120	10.913	10.881	10.979	VV	439801	4919082	54.19%	2.164%
121	10.987	10.979	11.056	VV	2957	78761	0.87%	0.035%
122	11.076	11.056	11.115	VV	3549	56671	0.62%	0.025%
123	11.141	11.115	11.184	VV	1524	41037	0.45%	0.018%
124	11.204	11.184	11.222	VV	1217	20481	0.23%	0.009%
125	11.232	11.222	11.238	VV	754	6431	0.07%	0.003%
126	11.276	11.238	11.328	VV	428930	4818378	53.09%	2.120%
127	11.351	11.328	11.410	VV	2205	58531	0.64%	0.026%
128	11.433	11.410	11.451	VV	1294	20145	0.22%	0.009%
129	11.467	11.451	11.499	VV	923	19621	0.22%	0.009%
130	11.597	11.499	11.659	VV	459542	4906338	54.05%	2.158%
131	11.672	11.659	11.711	VV	1498	35261	0.39%	0.016%
132	11.754	11.711	11.771	VV	1687	45806	0.50%	0.020%
133	11.787	11.771	11.805	VV	1626	24898	0.27%	0.011%
134	11.820	11.805	11.863	VV	1150	25572	0.28%	0.011%
135	11.938	11.863	11.969	VV	1390	48722	0.54%	0.021%
136	11.993	11.969	12.015	VV	4140	57582	0.63%	0.025%
137	12.033	12.015	12.091	VV	1723	37647	0.41%	0.017%
138	12.109	12.091	12.138	VV	893	17859	0.20%	0.008%
139	12.160	12.138	12.201	VV	646	21816	0.24%	0.010%
140	12.211	12.201	12.234	VV	689	11022	0.12%	0.005%
141	12.275	12.234	12.298	VV	561	16759	0.18%	0.007%

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142	12.306	12.298	12.331	VV	580	9814	0.11%	0.004%
143	12.354	12.331	12.368	VV	920	15896	0.18%	0.007%
144	12.431	12.368	12.467	VV	2352	61646	0.68%	0.027%
145	12.498	12.467	12.508	VV	791	14603	0.16%	0.006%
146	12.530	12.508	12.547	VV	1023	20184	0.22%	0.009%
147	12.584	12.547	12.619	VV	420745	4770157	52.55%	2.099%
148	12.657	12.619	12.785	VV	452930	5035167	55.47%	2.215%
149	12.839	12.785	12.888	VV	5317	104295	1.15%	0.046%
150	12.956	12.888	12.991	VV	416609	4854996	53.49%	2.136%
151	13.028	12.991	13.055	VV	322844	3855703	42.48%	1.696%
152	13.065	13.055	13.112	VV	6617	101697	1.12%	0.045%
153	13.132	13.112	13.158	VV	1664	29691	0.33%	0.013%
154	13.194	13.158	13.227	VV	410148	4708331	51.87%	2.071%
155	13.242	13.227	13.295	VV	2928	54829	0.60%	0.024%
156	13.315	13.295	13.347	VV	606	14335	0.16%	0.006%
157	13.360	13.347	13.377	VV	477	7378	0.08%	0.003%
158	13.415	13.377	13.441	VV	981	23328	0.26%	0.010%
159	13.459	13.441	13.491	VV	457	9668	0.11%	0.004%
160	13.548	13.491	13.591	VV	1389	36745	0.40%	0.016%
161	13.617	13.591	13.632	VV	1583	22531	0.25%	0.010%
162	13.650	13.632	13.681	VV	2136	33721	0.37%	0.015%
163	13.690	13.681	13.710	VV	862	11416	0.13%	0.005%
164	13.727	13.710	13.740	VV	799	10225	0.11%	0.004%
165	13.779	13.740	13.845	VV	401955	4672879	51.48%	2.056%
166	13.860	13.845	13.908	VV	978	14129	0.16%	0.006%
167	13.931	13.908	13.974	VV	472	7942	0.09%	0.003%
168	14.000	13.974	14.078	VV	364	10545	0.12%	0.005%
169	14.085	14.078	14.093	PV	47	589	0.01%	0.000%
170	14.113	14.093	14.147	VV	275	5020	0.06%	0.002%
171	14.165	14.147	14.184	VV	424	5746	0.06%	0.003%
172	14.226	14.184	14.270	VV	12969	181234	2.00%	0.080%
173	14.287	14.270	14.317	VV	1108	19957	0.22%	0.009%
174	14.339	14.317	14.376	VV	830	15135	0.17%	0.007%
175	14.400	14.376	14.431	VV	1318	21426	0.24%	0.009%
176	14.458	14.431	14.498	VV	2192	37073	0.41%	0.016%
177	14.517	14.498	14.541	VV	1032	15957	0.18%	0.007%
178	14.566	14.541	14.573	VV	471	6571	0.07%	0.003%
179	14.592	14.573	14.622	VV	880	16810	0.19%	0.007%
180	14.633	14.622	14.661	VV	382	5298	0.06%	0.002%
181	14.713	14.661	14.747	PV	529	13085	0.14%	0.006%
182	14.835	14.747	14.853	VV	353876	4462844	49.17%	1.963%
183	14.879	14.853	14.964	VV	758966	9076715	100.00%	3.993%
184	14.988	14.964	15.031	VV	1028	30935	0.34%	0.014%
185	15.049	15.031	15.080	VV	816	18157	0.20%	0.008%
186	15.101	15.080	15.119	VV	529	8625	0.10%	0.004%
187	15.152	15.119	15.162	VV	332	7229	0.08%	0.003%
188	15.168	15.162	15.199	VV	356	5573	0.06%	0.002%
189	15.209	15.199	15.232	VV	213	3169	0.03%	0.001%
190	15.300	15.232	15.371	VV	6788	256834	2.83%	0.113%
191	15.394	15.371	15.450	VV	3396	69322	0.76%	0.030%
192	15.470	15.450	15.489	VV	1860	21925	0.24%	0.010%
193	15.509	15.489	15.529	VV	1023	15158	0.17%	0.007%
194	15.541	15.529	15.565	VV	456	5270	0.06%	0.002%

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195	15.595	15.565	15.624	PV	250	3719	0.04%	0.002%
196	15.675	15.624	15.719	VV	1053	29949	0.33%	0.013%
197	15.750	15.719	15.781	VV	653	16547	0.18%	0.007%
198	15.790	15.781	15.805	VV	285	2583	0.03%	0.001%
199	15.900	15.805	15.948	VV	367974	4539607	50.01%	1.997%
200	15.959	15.948	15.994	VV	624	7543	0.08%	0.003%
201	16.032	15.994	16.058	PV	501	8441	0.09%	0.004%
202	16.100	16.058	16.121	PV	463	8825	0.10%	0.004%
203	16.133	16.121	16.148	VV	356	4165	0.05%	0.002%
204	16.193	16.148	16.225	VV	831	20452	0.23%	0.009%
205	16.245	16.225	16.281	VV	418	9782	0.11%	0.004%
206	16.335	16.281	16.346	VV	1517	38353	0.42%	0.017%
207	16.393	16.346	16.409	VV	297064	4571450	50.36%	2.011%
208	16.426	16.409	16.484	VV	376766	4319925	47.59%	1.900%
209	16.509	16.484	16.579	VV	6611	144202	1.59%	0.063%
210	16.587	16.579	16.604	VV	1048	13877	0.15%	0.006%
211	16.641	16.604	16.657	VV	1051	28463	0.31%	0.013%
212	16.676	16.657	16.687	VV	1383	20431	0.23%	0.009%
213	16.710	16.687	16.738	VV	4265	76489	0.84%	0.034%
214	16.774	16.738	16.809	VV	321812	3881343	42.76%	1.707%
215	16.844	16.809	16.908	VV	367906	4943138	54.46%	2.175%
216	16.920	16.908	16.975	VV	2433	67364	0.74%	0.030%
217	17.031	16.975	17.043	VV	1494	55209	0.61%	0.024%
218	17.135	17.043	17.170	VV	2124	122622	1.35%	0.054%
219	17.180	17.170	17.221	VV	2019	52747	0.58%	0.023%
220	17.291	17.221	17.345	VV	73157	1056784	11.64%	0.465%
221	17.374	17.345	17.394	VV	2525	63114	0.70%	0.028%
222	17.426	17.394	17.438	VV	2442	60517	0.67%	0.027%
223	17.462	17.438	17.495	VV	3433	90553	1.00%	0.040%
224	17.524	17.495	17.548	VV	2381	72232	0.80%	0.032%
225	17.572	17.548	17.593	VV	3494	76146	0.84%	0.033%
226	17.619	17.593	17.654	VV	5608	137389	1.51%	0.060%
227	17.732	17.654	17.785	VV	421668	5846478	64.41%	2.572%
228	17.789	17.785	17.793	VV	3342	17156	0.19%	0.008%
229	17.817	17.793	17.840	VV	4894	110083	1.21%	0.048%
230	17.879	17.840	17.901	VV	4852	151375	1.67%	0.067%
231	17.922	17.901	17.951	VV	4236	119645	1.32%	0.053%
232	17.995	17.951	18.020	VV	6260	195986	2.16%	0.086%
233	18.045	18.020	18.096	VV	5535	211899	2.33%	0.093%
234	18.148	18.096	18.164	VV	407466	5937795	65.42%	2.612%
235	18.182	18.164	18.238	VV	316109	4241784	46.73%	1.866%
236	18.247	18.238	18.298	VV	6517	218023	2.40%	0.096%
237	18.305	18.298	18.348	VV	5970	165641	1.82%	0.073%
238	18.407	18.348	18.441	VV	312000	4490752	49.48%	1.976%
239	18.451	18.441	18.499	VV	8872	258641	2.85%	0.114%
240	18.561	18.499	18.607	VV	433888	6145699	67.71%	2.704%
241	18.654	18.607	18.688	VV	8602	355415	3.92%	0.156%
242	18.720	18.688	18.772	VV	7975	371468	4.09%	0.163%
243	18.810	18.772	18.832	VV	13977	360268	3.97%	0.158%
244	18.854	18.832	18.899	VV	11424	373576	4.12%	0.164%
245	18.951	18.899	19.014	VV	126497	2280656	25.13%	1.003%
246	19.026	19.014	19.071	VV	10957	361550	3.98%	0.159%

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247	19.092	19.071	19.121	VV	11077	326204	3.59%	0.144%
248	19.150	19.121	19.160	VV	11331	256541	2.83%	0.113%
249	19.197	19.160	19.221	VV	18936	532536	5.87%	0.234%
250	19.244	19.221	19.274	VV	16071	428285	4.72%	0.188%
251	19.340	19.274	19.394	VV	382263	6089056	67.08%	2.679%
252	19.411	19.394	19.423	VV	13732	238560	2.63%	0.105%
253	19.445	19.423	19.461	VV	14168	312545	3.44%	0.137%
254	19.522	19.461	19.539	VV	15798	689207	7.59%	0.303%
255	19.573	19.539	19.596	VV	21345	628145	6.92%	0.276%
256	19.619	19.596	19.664	VV	22031	721418	7.95%	0.317%
257	19.709	19.664	19.743	VV	101168	1952992	21.52%	0.859%
258	19.767	19.743	19.788	VV	18746	487524	5.37%	0.214%
259	19.891	19.788	19.908	VV	21355	1395381	15.37%	0.614%
260	19.939	19.908	19.963	VV	27629	806353	8.88%	0.355%
261	19.983	19.963	20.012	VV	25612	686536	7.56%	0.302%
262	20.074	20.012	20.121	VV	344439	5892856	64.92%	2.592%
263	20.140	20.121	20.174	VV	24850	738024	8.13%	0.325%
264	20.255	20.174	20.268	VV	27833	1462723	16.12%	0.643%
265	20.297	20.268	20.319	VV	31366	879303	9.69%	0.387%
266	20.340	20.319	20.386	VV	31356	1151537	12.69%	0.507%
267	20.426	20.386	20.478	VV	79000	2224602	24.51%	0.979%
268	20.501	20.478	20.535	VV	28452	939236	10.35%	0.413%
269	20.590	20.535	20.635	VV	29834	1701587	18.75%	0.749%
270	20.655	20.635	20.682	VV	29526	807718	8.90%	0.355%
271	20.708	20.682	20.752	VV	28944	1146375	12.63%	0.504%
272	20.806	20.752	20.875	VV	249470	5809772	64.01%	2.556%
273	20.903	20.875	20.930	VV	27056	851723	9.38%	0.375%
274	20.992	20.930	21.033	VV	27782	1672476	18.43%	0.736%
275	21.065	21.033	21.093	VV	27735	962310	10.60%	0.423%
276	21.123	21.093	21.187	VV	28059	1491775	16.44%	0.656%
277	21.228	21.187	21.321	VV	43630	2333974	25.71%	1.027%
278	21.359	21.321	21.375	VV	25378	785140	8.65%	0.345%
279	21.448	21.375	21.558	VV	26075	2732111	30.10%	1.202%
280	21.593	21.558	21.621	VV	24396	891025	9.82%	0.392%
281	21.633	21.621	21.646	VV	22588	336888	3.71%	0.148%
282	21.716	21.646	21.801	VBA	185478	5731832	63.15%	2.522%
					Sum of corrected areas:		227312462	

Aliphatic EPH 111921.M Tue Nov 30 08:55:46 2021