

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092221AL\
 Data File : FC055762.D
 Signal(s) : FID1A.CH
 Acq On : 22 Sep 2021 11:28
 Sample : M3804-01DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.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	3.398	3.365	3.440	BV	-252	-13626	-0.36%	-0.049%
2	3.487	3.440	3.515	PV	173	6221	0.16%	0.022%
3	3.553	3.515	3.685	VV	364	22735	0.59%	0.082%
4	3.706	3.685	3.738	VV	275	6629	0.17%	0.024%
5	3.757	3.738	3.812	VV	581	15657	0.41%	0.056%
6	3.837	3.812	3.920	VV	306	9274	0.24%	0.033%
7	3.939	3.920	3.956	VV	180	2244	0.06%	0.008%
8	4.011	3.956	4.030	VV	275	9105	0.24%	0.033%
9	4.049	4.030	4.068	VV	322	5388	0.14%	0.019%
10	4.089	4.068	4.185	VV	321	14781	0.39%	0.053%
11	4.202	4.185	4.225	VV	318	4884	0.13%	0.018%
12	4.241	4.225	4.339	VV	339	6879	0.18%	0.025%
13	4.404	4.339	4.442	PV	402	7092	0.18%	0.025%
14	4.468	4.442	4.528	VV	244	8426	0.22%	0.030%
15	4.545	4.528	4.608	VV	374	6209	0.16%	0.022%
16	4.646	4.608	4.685	PV	376	7965	0.21%	0.029%
17	4.726	4.685	4.772	VV	239	9844	0.26%	0.035%
18	4.787	4.772	4.824	VV	283	6245	0.16%	0.022%
19	4.864	4.824	4.922	VV	331	13088	0.34%	0.047%
20	4.968	4.922	5.005	VV	377	13756	0.36%	0.049%
21	5.098	5.005	5.125	VV	445	19926	0.52%	0.072%
22	5.152	5.125	5.235	VV	428	17225	0.45%	0.062%
23	5.258	5.235	5.290	VV	238	6498	0.17%	0.023%
24	5.303	5.290	5.315	VV	190	2178	0.06%	0.008%
25	5.357	5.315	5.447	VV	236	9912	0.26%	0.036%
26	5.462	5.447	5.485	VV	213	3145	0.08%	0.011%
27	5.504	5.485	5.583	VV	287	8512	0.22%	0.031%
28	5.604	5.583	5.638	VV	266	3896	0.10%	0.014%
29	5.782	5.638	5.818	VV	272	11478	0.30%	0.041%
30	5.947	5.818	5.978	VV	244	12559	0.33%	0.045%
31	6.001	5.978	6.045	VV	179	3150	0.08%	0.011%
32	6.059	6.045	6.075	VV	276	2374	0.06%	0.009%
33	6.126	6.075	6.155	VV	206	6381	0.17%	0.023%
34	6.195	6.155	6.211	VV	229	4772	0.12%	0.017%
35	6.238	6.211	6.257	VV	254	4754	0.12%	0.017%
36	6.328	6.257	6.412	VV	491	27768	0.72%	0.100%

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37	6.425	6.412	6.441	VV	307	3999	0.10%	0.014%
38	6.476	6.441	6.568	VV	309	19351	0.50%	0.070%
39	6.577	6.568	6.666	VV	318	10398	0.27%	0.037%
40	6.696	6.666	6.716	PV	249	4349	0.11%	0.016%
41	6.761	6.716	6.782	VV	249	8598	0.22%	0.031%
42	6.807	6.782	6.848	VV	262	9213	0.24%	0.033%
43	6.872	6.848	6.912	VV	249	7407	0.19%	0.027%
44	6.943	6.912	6.982	VV	511	12639	0.33%	0.045%
45	7.015	6.982	7.075	VV	366	14182	0.37%	0.051%
46	7.088	7.075	7.167	VV	324	10963	0.29%	0.039%
47	7.211	7.167	7.228	VV	457	8945	0.23%	0.032%
48	7.242	7.228	7.262	VV	316	4498	0.12%	0.016%
49	7.271	7.262	7.312	VV	283	7075	0.18%	0.025%
50	7.318	7.312	7.344	VV	329	3699	0.10%	0.013%
51	7.368	7.344	7.392	VV	247	4583	0.12%	0.016%
52	7.420	7.392	7.458	VV	327	7506	0.20%	0.027%
53	7.519	7.458	7.582	PV	279	14424	0.38%	0.052%
54	7.598	7.582	7.692	VV	271	11257	0.29%	0.040%
55	7.850	7.825	7.906	VV	521	16957	0.44%	0.061%
56	7.980	7.906	8.045	VV	408	20048	0.52%	0.072%
57	8.169	8.045	8.188	VV	647	35376	0.92%	0.127%
58	8.203	8.188	8.265	VV	615	20254	0.53%	0.073%
59	8.280	8.265	8.355	VV	483	15421	0.40%	0.055%
60	8.432	8.355	8.490	VV	422	18235	0.48%	0.066%
61	8.513	8.490	8.552	VV	475	9534	0.25%	0.034%
62	8.751	8.700	8.795	VV	463	22521	0.59%	0.081%
63	8.812	8.795	8.842	VV	308	7873	0.21%	0.028%
64	8.876	8.842	8.915	VV	366	12943	0.34%	0.047%
65	8.927	8.915	8.949	VV	395	4915	0.13%	0.018%
66	8.998	8.949	9.075	VV	795	28105	0.73%	0.101%
67	9.102	9.075	9.172	VV	318	13567	0.35%	0.049%
68	9.188	9.172	9.212	VV	329	5487	0.14%	0.020%
69	9.239	9.212	9.273	VV	376	11090	0.29%	0.040%
70	9.302	9.273	9.369	VV	319	12522	0.33%	0.045%
71	9.391	9.369	9.458	VV	213	6029	0.16%	0.022%
72	9.479	9.458	9.494	PV	161	1837	0.05%	0.007%
73	9.548	9.494	9.578	VV	270	9994	0.26%	0.036%
74	9.583	9.578	9.639	VV	380	8792	0.23%	0.032%
75	9.677	9.639	9.722	VV	319	11612	0.30%	0.042%
76	9.801	9.722	9.843	VV	457	16097	0.42%	0.058%
77	9.882	9.843	9.955	VV	502	15388	0.40%	0.055%
78	10.022	9.955	10.045	VV	326	10727	0.28%	0.039%
79	10.069	10.045	10.115	VV	232	5341	0.14%	0.019%
80	10.149	10.115	10.175	VV	218	3834	0.10%	0.014%
81	10.226	10.175	10.251	PV	230	5553	0.14%	0.020%
82	10.315	10.251	10.388	VV	465	22663	0.59%	0.081%
83	10.408	10.388	10.444	VV	370	8146	0.21%	0.029%
84	10.509	10.444	10.554	VV	698	27340	0.71%	0.098%
85	10.572	10.554	10.589	VV	422	6857	0.18%	0.025%
86	10.616	10.589	10.666	VV	539	14215	0.37%	0.051%
87	10.716	10.666	10.738	VV	444	12998	0.34%	0.047%
88	10.756	10.738	10.815	VV	387	9753	0.25%	0.035%
89	10.831	10.815	10.855	VV	200	3310	0.09%	0.012%

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90	10.881	10.855	10.918	VV	500	10238	0.27%	0.037%
91	11.012	10.918	11.065	VV	733	20069	0.52%	0.072%
92	11.071	11.065	11.100	VV	270	3619	0.09%	0.013%
93	11.122	11.100	11.147	VV	314	5177	0.13%	0.019%
94	11.171	11.147	11.217	VV	273	6585	0.17%	0.024%
95	11.252	11.217	11.279	VV	336	8007	0.21%	0.029%
96	11.318	11.279	11.348	VV	504	10236	0.27%	0.037%
97	11.407	11.348	11.468	VV	406	11782	0.31%	0.042%
98	11.484	11.468	11.605	PV	210	10343	0.27%	0.037%
99	11.642	11.605	11.773	VV	31881	357811	9.33%	1.286%
100	11.805	11.773	11.945	VV	630	24179	0.63%	0.087%
101	11.980	11.945	12.013	PV	411	12366	0.32%	0.044%
102	12.029	12.013	12.051	VV	232	4423	0.12%	0.016%
103	12.081	12.051	12.112	VV	404	6821	0.18%	0.025%
104	12.128	12.112	12.173	VV	284	8086	0.21%	0.029%
105	12.232	12.173	12.315	VV	2157	45080	1.18%	0.162%
106	12.355	12.315	12.395	VV	673	13506	0.35%	0.049%
107	12.424	12.395	12.452	PV	469	6529	0.17%	0.023%
108	12.465	12.452	12.538	VV	216	5052	0.13%	0.018%
109	12.580	12.538	12.608	VV	330	10567	0.28%	0.038%
110	12.631	12.608	12.670	VV	677	15857	0.41%	0.057%
111	12.696	12.670	12.721	VV	1129	14959	0.39%	0.054%
112	12.745	12.721	12.862	VV	649	20406	0.53%	0.073%
113	12.882	12.862	12.910	VV	252	4953	0.13%	0.018%
114	12.995	12.910	13.032	PV	912	21731	0.57%	0.078%
115	13.075	13.032	13.155	VV	23504	281784	7.35%	1.013%
116	13.181	13.155	13.210	VV	344	5206	0.14%	0.019%
117	13.257	13.210	13.377	VV	564	26377	0.69%	0.095%
118	13.467	13.377	13.509	VV	1063	21035	0.55%	0.076%
119	13.581	13.509	13.615	VV	424	10566	0.28%	0.038%
120	13.640	13.615	13.665	VV	392	6817	0.18%	0.024%
121	13.690	13.665	13.715	VV	285	6812	0.18%	0.024%
122	13.740	13.715	13.765	VV	293	6065	0.16%	0.022%
123	13.781	13.765	13.804	VV	312	4216	0.11%	0.015%
124	13.833	13.804	13.911	PV	545	18280	0.48%	0.066%
125	13.980	13.911	14.005	VV	226	7459	0.19%	0.027%
126	14.048	14.005	14.073	PV	217	5405	0.14%	0.019%
127	14.136	14.073	14.162	PV	209	5272	0.14%	0.019%
128	14.202	14.162	14.228	VV	587	10735	0.28%	0.039%
129	14.250	14.228	14.275	VV	392	7550	0.20%	0.027%
130	14.314	14.275	14.362	VV	487	15840	0.41%	0.057%
131	14.390	14.362	14.428	VV	975	18586	0.48%	0.067%
132	14.459	14.428	14.478	VV	481	9719	0.25%	0.035%
133	14.505	14.478	14.544	VV	410	10492	0.27%	0.038%
134	14.593	14.544	14.612	PV	231	6123	0.16%	0.022%
135	14.702	14.612	14.735	VV	943	26164	0.68%	0.094%
136	14.778	14.735	14.798	VV	355	8078	0.21%	0.029%
137	14.924	14.798	14.952	PV	1405	51854	1.35%	0.186%
138	15.024	14.952	15.045	VV	415	17411	0.45%	0.063%
139	15.076	15.045	15.105	VV	553	13229	0.34%	0.048%
140	15.119	15.105	15.152	VV	425	6759	0.18%	0.024%
141	15.181	15.152	15.235	VV	580	19960	0.52%	0.072%

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142	15.266	15.235	15.285	VV	468	10212	0.27%	0.037%
143	15.356	15.285	15.412	VV	809	44241	1.15%	0.159%
144	15.449	15.412	15.488	VV	1882	41198	1.07%	0.148%
145	15.537	15.488	15.564	VV	769	29299	0.76%	0.105%
146	15.589	15.564	15.612	VV	824	18544	0.48%	0.067%
147	15.707	15.612	15.728	VV	877	45810	1.19%	0.165%
148	15.766	15.728	15.795	VV	855	29929	0.78%	0.108%
149	15.843	15.795	15.862	VV	925	31568	0.82%	0.113%
150	15.949	15.862	16.028	VV	2591	129357	3.37%	0.465%
151	16.044	16.028	16.087	VV	1191	38468	1.00%	0.138%
152	16.151	16.087	16.187	VV	1791	81462	2.12%	0.293%
153	16.256	16.187	16.278	VV	1860	85629	2.23%	0.308%
154	16.351	16.278	16.367	VV	1729	87677	2.29%	0.315%
155	16.430	16.367	16.492	VV	4398	170471	4.44%	0.613%
156	16.599	16.492	16.625	VV	2871	194899	5.08%	0.700%
157	16.649	16.625	16.686	VV	2966	96265	2.51%	0.346%
158	16.750	16.686	16.789	VV	3159	172746	4.50%	0.621%
159	16.808	16.789	16.832	VV	2854	72048	1.88%	0.259%
160	16.896	16.832	16.952	VV	5198	257216	6.70%	0.924%
161	16.971	16.952	16.992	VV	3775	86225	2.25%	0.310%
162	17.002	16.992	17.029	VV	3707	78122	2.04%	0.281%
163	17.154	17.029	17.177	VV	4202	328437	8.56%	1.180%
164	17.225	17.177	17.251	VV	4389	173154	4.51%	0.622%
165	17.343	17.251	17.375	VV	6559	335070	8.73%	1.204%
166	17.393	17.375	17.412	VV	4399	91849	2.39%	0.330%
167	17.471	17.412	17.501	VV	5225	235930	6.15%	0.848%
168	17.528	17.501	17.588	VV	4659	221445	5.77%	0.796%
169	17.632	17.588	17.665	VV	4213	191097	4.98%	0.687%
170	17.782	17.665	17.821	VV	8399	493261	12.86%	1.772%
171	17.942	17.821	18.015	VV	7598	653081	17.02%	2.347%
172	18.150	18.015	18.178	VV	6849	584499	15.24%	2.100%
173	18.203	18.178	18.235	VV	9608	256782	6.69%	0.923%
174	18.310	18.235	18.395	VV	8923	704407	18.36%	2.531%
175	18.466	18.395	18.488	VV	8033	435041	11.34%	1.563%
176	18.509	18.488	18.555	VV	7956	313965	8.18%	1.128%
177	18.613	18.555	18.651	VV	12280	528970	13.79%	1.901%
178	18.730	18.651	18.758	VV	10326	577242	15.05%	2.074%
179	18.778	18.758	18.811	VV	10532	314568	8.20%	1.130%
180	18.909	18.811	18.948	VV	10560	823008	21.45%	2.957%
181	19.007	18.948	19.038	VV	14470	633587	16.52%	2.277%
182	19.058	19.038	19.085	VV	11955	318866	8.31%	1.146%
183	19.133	19.085	19.175	VV	12407	640326	16.69%	2.301%
184	19.393	19.175	19.418	VV	16271	1885255	49.14%	6.774%
185	19.439	19.418	19.458	VV	14170	330451	8.61%	1.187%
186	19.531	19.458	19.552	VV	14942	792268	20.65%	2.847%
187	19.768	19.552	19.795	VV	20207	2414593	62.94%	8.676%
188	19.830	19.795	19.855	VV	18973	674626	17.59%	2.424%
189	19.949	19.855	19.965	VV	20225	1290653	33.64%	4.638%
190	20.047	19.965	20.072	VV	21172	1305545	34.03%	4.691%
191	20.129	20.072	20.188	VV	23064	1499652	39.09%	5.389%
192	20.397	20.188	20.458	VV	24952	3836280	100.00%	13.785%
193	20.486	20.458	20.523	VV	25384	932235	24.30%	3.350%

Sum of corrected areas: 27829455

rteres

Aliphatic EPH 092021.M Wed Sep 22 13:40:13 2021