

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101722AL\
 Data File : FE038202.D
 Signal(s) : FID1B.ch
 Acq On : 17 Oct 2022 16:16
 Sample : N5143-01DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.920	2.905	2.932	BV	92	983	0.01%	0.002%
2	3.011	2.932	3.028	PV	200	4932	0.04%	0.009%
3	3.158	3.028	3.188	VV	225	11285	0.10%	0.021%
4	3.219	3.188	3.291	VV	198	10239	0.09%	0.019%
5	3.300	3.291	3.321	VV	258	3804	0.03%	0.007%
6	3.330	3.321	3.377	VV	237	6623	0.06%	0.012%
7	3.392	3.377	3.405	VV	270	3642	0.03%	0.007%
8	3.435	3.405	3.454	VV	331	6930	0.06%	0.013%
9	3.466	3.454	3.489	VV	253	4841	0.04%	0.009%
10	3.509	3.489	3.521	VV	261	4482	0.04%	0.008%
11	3.532	3.521	3.554	VV	303	5012	0.04%	0.009%
12	3.564	3.554	3.578	VV	308	3637	0.03%	0.007%
13	3.589	3.578	3.598	VV	299	3100	0.03%	0.006%
14	3.608	3.598	3.631	VV	253	4937	0.04%	0.009%
15	3.708	3.631	3.753	VV	316	18828	0.16%	0.035%
16	3.762	3.753	3.791	VV	285	5520	0.05%	0.010%
17	3.807	3.791	3.868	VV	325	11880	0.10%	0.022%
18	3.930	3.868	4.009	VV	320	21939	0.19%	0.041%
19	4.048	4.009	4.155	VV	312	21447	0.18%	0.040%
20	4.175	4.155	4.254	VV	295	15156	0.13%	0.028%
21	4.289	4.254	4.365	VV	313	17771	0.15%	0.033%
22	4.379	4.365	4.438	VV	311	10498	0.09%	0.019%
23	4.455	4.438	4.498	VV	277	8182	0.07%	0.015%
24	4.533	4.498	4.627	VV	294	18277	0.15%	0.034%
25	4.678	4.627	4.695	VV	258	8768	0.07%	0.016%
26	4.709	4.695	4.728	VV	296	4453	0.04%	0.008%
27	4.755	4.728	4.855	VV	268	14498	0.12%	0.027%
28	4.863	4.855	4.891	VV	216	3146	0.03%	0.006%
29	4.942	4.891	4.975	VV	177	7133	0.06%	0.013%
30	5.017	4.975	5.102	VV	231	12569	0.11%	0.023%
31	5.119	5.102	5.150	VV	143	3174	0.03%	0.006%
32	5.198	5.150	5.375	VV	170	14547	0.12%	0.027%
33	5.396	5.375	5.511	PV	428	14079	0.12%	0.026%
34	5.561	5.511	5.678	VV	372	11591	0.10%	0.021%
35	5.710	5.678	5.740	VV	251	5915	0.05%	0.011%
36	5.759	5.740	5.849	VV	183	7231	0.06%	0.013%

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37	5.873	5.849	6.025	VV	193	11164	0.09%	0.021%
38	6.141	6.025	6.177	VV	337	13915	0.12%	0.026%
39	6.212	6.177	6.275	VV	198	6650	0.06%	0.012%
40	6.301	6.275	6.338	VV	243	5471	0.05%	0.010%
41	6.368	6.338	6.415	VV	262	6863	0.06%	0.013%
42	6.439	6.415	6.471	VV	368	7615	0.06%	0.014%
43	6.512	6.471	6.528	VV	181	4167	0.04%	0.008%
44	6.579	6.528	6.638	VV	451	12203	0.10%	0.023%
45	6.669	6.638	6.705	VV	203	5204	0.04%	0.010%
46	6.739	6.705	6.791	VV	157	5157	0.04%	0.010%
47	6.871	6.791	6.888	PV	250	7669	0.06%	0.014%
48	6.951	6.888	7.011	VV	349	16013	0.14%	0.030%
49	7.072	7.011	7.115	VV	337	14945	0.13%	0.028%
50	7.140	7.115	7.182	VV	559	10917	0.09%	0.020%
51	7.213	7.182	7.251	VV	195	6506	0.05%	0.012%
52	7.267	7.251	7.283	VV	201	2939	0.02%	0.005%
53	7.313	7.283	7.331	VV	250	5480	0.05%	0.010%
54	7.372	7.331	7.503	VV	932	38873	0.33%	0.072%
55	7.542	7.503	7.613	VV	397	15830	0.13%	0.029%
56	7.636	7.613	7.668	VV	312	5084	0.04%	0.009%
57	7.707	7.668	7.968	PV	33564	1060128	8.95%	1.957%
58	7.994	7.968	8.041	VV	1266	48589	0.41%	0.090%
59	8.061	8.041	8.123	VV	1250	39658	0.33%	0.073%
60	8.245	8.123	8.341	VV	1824	104210	0.88%	0.192%
61	8.382	8.341	8.448	VV	806	34346	0.29%	0.063%
62	8.474	8.448	8.575	VV	610	22814	0.19%	0.042%
63	8.609	8.575	8.885	VV	9433	660071	5.57%	1.219%
64	8.911	8.885	8.939	VV	1262	36838	0.31%	0.068%
65	8.955	8.939	8.970	VV	1028	19076	0.16%	0.035%
66	8.998	8.970	9.043	VV	1415	46557	0.39%	0.086%
67	9.070	9.043	9.131	VV	2124	58013	0.49%	0.107%
68	9.146	9.131	9.175	VV	757	17191	0.15%	0.032%
69	9.193	9.175	9.223	VV	586	14697	0.12%	0.027%
70	9.254	9.223	9.277	VV	542	14907	0.13%	0.028%
71	9.298	9.277	9.327	VV	517	12430	0.10%	0.023%
72	9.347	9.327	9.367	VV	465	9231	0.08%	0.017%
73	9.436	9.367	9.469	VV	867	29380	0.25%	0.054%
74	9.524	9.469	9.550	VV	611	22008	0.19%	0.041%
75	9.568	9.550	9.648	VV	536	22785	0.19%	0.042%
76	9.686	9.648	9.711	VV	266	8524	0.07%	0.016%
77	9.796	9.711	9.821	VV	567	21496	0.18%	0.040%
78	9.845	9.821	9.991	VV	2129	52069	0.44%	0.096%
79	10.014	9.991	10.041	VV	212	4458	0.04%	0.008%
80	10.072	10.041	10.138	VV	239	7321	0.06%	0.014%
81	10.227	10.138	10.259	PV	1299	32604	0.28%	0.060%
82	10.316	10.259	10.348	VV	481	18909	0.16%	0.035%
83	10.372	10.348	10.402	VV	580	10177	0.09%	0.019%
84	10.426	10.402	10.443	VV	170	3845	0.03%	0.007%
85	10.510	10.443	10.533	VV	617	18228	0.15%	0.034%
86	10.579	10.533	10.613	VV	2459	44885	0.38%	0.083%
87	10.646	10.613	10.718	VV	1616	38398	0.32%	0.071%
88	10.726	10.718	10.750	VV	300	3764	0.03%	0.007%
89	10.796	10.750	10.818	VV	505	10778	0.09%	0.020%

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90	10.834	10.818	10.868	VV	315	6466	0.05%	0.012%
91	10.896	10.868	10.936	VV	407	12195	0.10%	0.023%
92	10.967	10.936	11.018	VV	584	16082	0.14%	0.030%
93	11.032	11.018	11.063	VV	307	6154	0.05%	0.011%
94	11.087	11.063	11.135	VV	417	9797	0.08%	0.018%
95	11.150	11.135	11.178	VV	310	4104	0.03%	0.008%
96	11.216	11.178	11.247	PV	462	12218	0.10%	0.023%
97	11.278	11.247	11.315	VV	2518	40730	0.34%	0.075%
98	11.363	11.315	11.407	VV	1382	31134	0.26%	0.057%
99	11.433	11.407	11.465	VV	309	6711	0.06%	0.012%
100	11.603	11.465	11.725	VV	51081	676650	5.71%	1.249%
101	11.752	11.725	11.804	VV	1087	26624	0.22%	0.049%
102	11.944	11.804	12.011	VV	2431	76700	0.65%	0.142%
103	12.023	12.011	12.047	VV	419	7049	0.06%	0.013%
104	12.079	12.047	12.118	VV	371	10975	0.09%	0.020%
105	12.164	12.118	12.186	PV	315	6871	0.06%	0.013%
106	12.241	12.186	12.283	VV	530	17321	0.15%	0.032%
107	12.350	12.283	12.418	VV	607	29268	0.25%	0.054%
108	12.430	12.418	12.468	VV	351	8622	0.07%	0.016%
109	12.508	12.468	12.538	VV	573	15522	0.13%	0.029%
110	12.579	12.538	12.651	VV	2720	61523	0.52%	0.114%
111	12.696	12.651	12.755	VV	688	26915	0.23%	0.050%
112	12.818	12.755	12.851	PV	383	12486	0.11%	0.023%
113	12.873	12.851	12.920	VV	405	9577	0.08%	0.018%
114	13.024	12.920	13.148	VV	39878	569753	4.81%	1.052%
115	13.189	13.148	13.225	VV	2141	45114	0.38%	0.083%
116	13.248	13.225	13.278	VV	785	18045	0.15%	0.033%
117	13.330	13.278	13.371	VV	771	27286	0.23%	0.050%
118	13.424	13.371	13.448	PV	521	16462	0.14%	0.030%
119	13.495	13.448	13.548	VV	480	18759	0.16%	0.035%
120	13.590	13.548	13.645	VV	585	17809	0.15%	0.033%
121	13.689	13.645	13.721	VV	444	15431	0.13%	0.028%
122	13.768	13.721	13.798	VV	2471	52948	0.45%	0.098%
123	13.815	13.798	13.838	VV	550	10276	0.09%	0.019%
124	13.853	13.838	13.888	VV	546	9440	0.08%	0.017%
125	13.915	13.888	13.948	VV	635	16533	0.14%	0.031%
126	14.002	13.948	14.021	VV	574	14682	0.12%	0.027%
127	14.064	14.021	14.101	VV	362	10385	0.09%	0.019%
128	14.166	14.101	14.228	PV	765	27865	0.24%	0.051%
129	14.264	14.228	14.301	VV	1300	25102	0.21%	0.046%
130	14.331	14.301	14.357	VV	1600	28438	0.24%	0.053%
131	14.393	14.357	14.420	VV	794	22984	0.19%	0.042%
132	14.448	14.420	14.501	VV	484	18033	0.15%	0.033%
133	14.563	14.501	14.588	PV	833	21466	0.18%	0.040%
134	14.607	14.588	14.637	VV	573	11145	0.09%	0.021%
135	14.728	14.637	14.751	VV	524	16365	0.14%	0.030%
136	14.868	14.751	14.898	VV	1365	35116	0.30%	0.065%
137	14.989	14.898	15.045	VV	1021	37669	0.32%	0.070%
138	15.113	15.045	15.134	PV	400	13818	0.12%	0.026%
139	15.170	15.134	15.208	VV	392	11617	0.10%	0.021%
140	15.299	15.208	15.335	PV	703	19215	0.16%	0.035%
141	15.385	15.335	15.418	VV	1544	30745	0.26%	0.057%

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142	15.447	15.418	15.485	VV	658	12622	0.11%	0.023%
143	15.514	15.485	15.531	VV	444	8606	0.07%	0.016%
144	15.594	15.531	15.611	VV	485	13360	0.11%	0.025%
145	15.635	15.611	15.671	PV	417	7163	0.06%	0.013%
146	15.728	15.671	15.815	PV	608	28963	0.24%	0.053%
147	15.886	15.815	15.911	PV	2045	46186	0.39%	0.085%
148	16.067	15.911	16.108	VV	1156	67464	0.57%	0.125%
149	16.153	16.108	16.200	VV	1036	41121	0.35%	0.076%
150	16.236	16.200	16.281	VV	946	27137	0.23%	0.050%
151	16.365	16.281	16.388	VV	1992	54136	0.46%	0.100%
152	16.516	16.388	16.551	VV	1984	131130	1.11%	0.242%
153	16.570	16.551	16.604	VV	2249	57160	0.48%	0.106%
154	16.624	16.604	16.648	VV	1505	36629	0.31%	0.068%
155	16.702	16.648	16.756	VV	1696	94539	0.80%	0.175%
156	16.836	16.756	16.860	VV	5324	170144	1.44%	0.314%
157	16.878	16.860	16.901	VV	3515	68144	0.58%	0.126%
158	16.921	16.901	16.957	VV	2313	73636	0.62%	0.136%
159	16.995	16.957	17.011	VV	3015	83245	0.70%	0.154%
160	17.053	17.011	17.095	VV	3772	150791	1.27%	0.278%
161	17.140	17.095	17.185	VV	4264	183534	1.55%	0.339%
162	17.226	17.185	17.258	VV	4835	175151	1.48%	0.323%
163	17.282	17.258	17.313	VV	5788	148212	1.25%	0.274%
164	17.336	17.313	17.351	VV	4433	93541	0.79%	0.173%
165	17.376	17.351	17.411	VV	5010	154129	1.30%	0.285%
166	17.461	17.411	17.495	VV	5028	206423	1.74%	0.381%
167	17.552	17.495	17.568	VV	4225	172867	1.46%	0.319%
168	17.605	17.568	17.621	VV	5014	140744	1.19%	0.260%
169	17.712	17.621	17.781	VV	7326	498630	4.21%	0.921%
170	17.843	17.781	17.916	VV	11213	532618	4.50%	0.983%
171	18.044	17.916	18.101	VV	7949	711154	6.00%	1.313%
172	18.136	18.101	18.158	VV	9361	263912	2.23%	0.487%
173	18.208	18.158	18.278	VV	12569	608917	5.14%	1.124%
174	18.287	18.278	18.311	VV	7172	142920	1.21%	0.264%
175	18.369	18.311	18.385	VV	7886	330718	2.79%	0.611%
176	18.544	18.385	18.598	VV	14213	1326182	11.20%	2.448%
177	18.629	18.598	18.651	VV	14645	396638	3.35%	0.732%
178	18.679	18.651	18.738	VV	14427	666129	5.62%	1.230%
179	18.815	18.738	18.831	VV	13584	694098	5.86%	1.281%
180	18.949	18.831	18.994	VV	17385	1448994	12.23%	2.675%
181	19.029	18.994	19.054	VV	17656	595304	5.03%	1.099%
182	19.142	19.054	19.165	VV	17815	1113540	9.40%	2.056%
183	19.333	19.165	19.374	VV	25414	2567531	21.68%	4.740%
184	19.435	19.374	19.477	VV	26515	1527762	12.90%	2.821%
185	19.498	19.477	19.596	VV	25487	1750708	14.78%	3.232%
186	19.851	19.596	19.871	VV	35440	4865984	41.08%	8.983%
187	19.961	19.871	19.998	VV	37479	2724191	23.00%	5.029%
188	20.062	19.998	20.078	VV	39153	1778411	15.01%	3.283%
189	20.256	20.078	20.275	VV	46513	4966043	41.92%	9.168%
190	20.292	20.275	20.355	VV	46662	2199779	18.57%	4.061%
191	20.652	20.355	20.715	VV	62879	11845402	100.00%	21.869%
192	20.759	20.715	20.791	VV	62206	2787350	23.53%	5.146%
Sum of corrected areas:					54165987			

rteres

Aliphatic EPH 092822.M Tue Oct 18 04:58:27 2022