Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073123AL\
Data File : FE043633.D
Signal(s) : FID1B.ch
Acq On : 31 Jul 2023 13:03
Sample : 03788-02DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.243	3.204	3.302	BV	-489	-16443	-0.37%	-0.014%
2	3.400	3.302	3.436	PV	200	4750	0.11%	0.004%
3	3.448	3.436	3.511	VV	217	4555	0.10%	0.004%
4	3.543	3.511	3.553	VV	157	2623	0.06%	0.002%
5	3.571	3.553	3.591	VV	135	1854	0.04%	0.002%
6	3.611	3.591	3.648	VV	330	6235	0.14%	0.005%
7	3.654	3.648	3.663	VV	116	1030	0.02%	0.001%
8	3.688	3.663	3.703	VV	469	5919	0.13%	0.005%
9	3.742	3.703	3.786	VV	1535	27665	0.62%	0.023%
10	3.794	3.786	3.835	VV	210	4285	0.10%	0.004%
11	3.862	3.835	3.912	PV	694	13947	0.31%	0.012%
12	3.947	3.912	3.979	VV	211	6752	0.15%	0.006%
13	4.011	3.979	4.044	VV	297	6847	0.15%	0.006%
14	4.066	4.044	4.079	VV	353	4563	0.10%	0.004%
15	4.098	4.079	4.140	VV	268	7138	0.16%	0.006%
16	4.157	4.140	4.191	VV	251	5387	0.12%	0.004%
17	4.219	4.191	4.262	VV	293	9656	0.22%	0.008%
18	4.268	4.262	4.368	VV	223	10640	0.24%	0.009%
19	4.392	4.368	4.434	VV	185	5298	0.12%	0.004%
20	4.448	4.434	4.486	VV	215	4932	0.11%	0.004%
21	4.523	4.486	4.548	VV	330	7530	0.17%	0.006%
22	4.553	4.548	4.608	VV	222	6426	0.14%	0.005%
23	4.629	4.608	4.664	VV	530	9242	0.21%	0.008%
24	4.687	4.664	4.714	VV	251	4954	0.11%	0.004%
25	4.734	4.714	4.744	VV	255	3573	0.08%	0.003%
26	4.762	4.744	4.808	VV	396	8359	0.19%	0.007%
27	4.820	4.808	4.869	VV	183	4778	0.11%	0.004%
28	4.874	4.869	4.921	VV	117	3677	0.08%	0.003%
29	4.947	4.921	4.966	VV	203	3711	0.08%	0.003%
30	5.019	4.966	5.046	VV	219	5933	0.13%	0.005%
31	5.068	5.046	5.111	VV	233	5086	0.11%	0.004%

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32	5.129	5.111	5.172	VV	121	3420	0.08%	0.003%
33	5.178	5.172	5.214	VV	104	1437	0.03%	0.001%
34	5.231	5.214	5.247	VV	120	1207	0.03%	0.001%
35	5.258	5.247	5.268	PV	101	699	0.02%	0.001%
36	5.277	5.268	5.338	VV	135	3367	0.08%	0.003%
37	5.362	5.338	5.451	VV	167	5878	0.13%	0.005%
38	5.501	5.451	5.514	VV	166	4480	0.10%	0.004%
39	5.526	5.514	5.552	VV	153	2311	0.05%	0.002%
40	5.560	5.552	5.621	VV	108	3288	0.07%	0.003%
41	5.656	5.621	5.711	VV	167	4604	0.10%	0.004%
42	5.764	5.711	5.776	VV	135	2868	0.06%	0.002%
43	5.829	5.776	5.838	VV	136	3297	0.07%	0.003%
44	5.845	5.838	5.878	VV	114	1861	0.04%	0.002%
45	5.882	5.878	5.930	VV	156	2089	0.05%	0.002%
46	5.957	5.930	5.998	VV	142	3817	0.09%	0.003%
47	6.026	5.998	6.104	VV	105	4385	0.10%	0.004%
48	6.113	6.104	6.205	VV	150	3573	0.08%	0.003%
49	6.256	6.205	6.300	VV	160	5887	0.13%	0.005%
50	6.395	6.300	6.442	PV	254	10106	0.23%	0.008%
51	6.468	6.442	6.486	VV	157	3693	0.08%	0.003%
52	6.502	6.486	6.516	VV	260	2670	0.06%	0.002%
53	6.540	6.516	6.563	VV	260	4452	0.10%	0.004%
54	6.579	6.563	6.593	VV	239	2735	0.06%	0.002%
55	6.626	6.593	6.662	VV	224	7266	0.16%	0.006%
56	6.688	6.662	6.731	VV	190	7027	0.16%	0.006%
57	6.775	6.731	6.884	VV	283	15346	0.34%	0.013%
58	6.911	6.884	6.982	VV	203	6290	0.14%	0.005%
59	7.095	6.982	7.121	PV	237	9450	0.21%	0.008%
60	7.148	7.121	7.174	VV	205	4351	0.10%	0.004%
61	7.230	7.174	7.278	VV	321	12668	0.28%	0.011%
62	7.294	7.278	7.318	VV	205	3333	0.07%	0.003%
63	7.349	7.318	7.384	VV	193	5227	0.12%	0.004%
64	7.407	7.384	7.431	VV	300	4553	0.10%	0.004%
65	7.467	7.431	7.494	VV	195	5164	0.12%	0.004%
66	7.536	7.494	7.552	VV	185	4069	0.09%	0.003%
67	7.615	7.552	7.741	VV	534	25428	0.57%	0.021%
68	7.810	7.741	7.877	PV	437	11378	0.26%	0.009%
69	7.954	7.877	8.054	PV	97082	1292622	29.00%	1.073%
70	8.063	8.054	8.191	VV	2481	121371	2.72%	0.101%
71	8.206	8.191	8.221	VV	1198	18983	0.43%	0.016%
72	8.246	8.221	8.290	VV	1882	48820	1.10%	0.041%
73	8.334	8.290	8.371	VV	1960	59453	1.33%	0.049%
74	8.393	8.371	8.408	VV	1195	23999	0.54%	0.020%
75	8.445	8.408	8.460	VV	1648	40477	0.91%	0.034%
76	8.515	8.460	8.561	VV	2490	109807	2.46%	0.091%
77	8.576	8.561	8.597	VV	1652	32911	0.74%	0.027%
78	8.623	8.597	8.646	VV	2004	51426	1.15%	0.043%
79	8.673	8.646	8.718	VV	6317	121628	2.73%	0.101%

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80	8.737	8.718	8.811	VV	2681	117429	2.63%	0.097%
81	8.836	8.811	8.944	VV	44467	978127	21.94%	0.812%
82	8.970	8.944	9.018	VV	10228	263434	5.91%	0.219%
83	9.051	9.018	9.112	VV	8043	319038	7.16%	0.265%
84	9.171	9.112	9.188	VV	5634	207628	4.66%	0.172%
85	9.208	9.188	9.228	VV	6940	129174	2.90%	0.107%
86	9.266	9.228	9.326	VV	24488	537147	12.05%	0.446%
87	9.344	9.326	9.362	VV	6503	130313	2.92%	0.108%
88	9.384	9.362	9.450	VV	7957	344018	7.72%	0.286%
89	9.497	9.450	9.520	VV	7079	247661	5.56%	0.206%
90	9.548	9.520	9.594	VV	7372	295330	6.63%	0.245%
91	9.648	9.594	9.688	VV	12298	497669	11.17%	0.413%
92	9.728	9.688	9.763	VV	18718	529774	11.89%	0.440%
93	9.795	9.763	9.851	VV	16443	584693	13.12%	0.485%
94	9.900	9.851	9.928	VV	11229	472584	10.60%	0.392%
95	9.958	9.928	9.983	VV	11464	346538	7.77%	0.288%
96	10.084	9.983	10.107	VV	14412	888574	19.94%	0.738%
97	10.127	10.107	10.154	VV	15010	381427	8.56%	0.317%
98	10.226	10.154	10.264	VV	15861	912298	20.47%	0.757%
99	10.301	10.264	10.341	VV	15820	676918	15.19%	0.562%
100	10.360	10.341	10.380	VV	16043	358946	8.05%	0.298%
101	10.399	10.380	10.411	VV	15939	295102	6.62%	0.245%
102	10.511	10.411	10.541	VV	48072	1788929	40.14%	1.485%
103	10.595	10.541	10.628	VV	25008	1168333	26.21%	0.970%
104	10.658	10.628	10.684	VV	25513	750214	16.83%	0.623%
105	10.714	10.684	10.734	VV	22608	631343	14.16%	0.524%
106	10.789	10.734	10.818	VV	25409	1170885	26.27%	0.972%
107	10.889	10.818	10.903	VV	33468	1391830	31.23%	1.155%
108	10.935	10.903	10.964	VV	107384	2109739	47.33%	1.751%
109	10.980	10.964	11.033	VV	32380	1167971	26.20%	0.970%
110	11.136	11.033	11.164	VV	33095	2262705	50.76%	1.878%
111	11.202	11.164	11.225	VV	33320	1149632	25.79%	0.954%
112	11.257	11.225	11.301	VV	39106	1513043	33.95%	1.256%
113	11.344	11.301	11.379	VV	36038	1524494	34.20%	1.266%
114	11.436	11.379	11.458	VV	35392	1603594	35.98%	1.331%
115	11.564	11.458	11.581	VV	38890	2669213	59.88%	2.216%
116	11.657	11.581	11.704	VV	78449	3245215	72.81%	2.694%
117	11.721	11.704	11.748	VV	37329	918023	20.60%	0.762%
118	11.767	11.748	11.788	VV	37018	863503	19.37%	0.717%
119	11.886	11.788	11.921	VV	172642	4457247	100.00%	3.700%
120	11.936	11.921	11.951	VV	40221	695379	15.60%	0.577%
121	11.965	11.951	11.990	VV	41450	893957	20.06%	0.742%
122	12.069	11.990	12.104	VV	40926	2658581	59.65%	2.207%
123	12.119	12.104	12.158	VV	40425	1257215	28.21%	1.044%
124	12.216	12.158	12.314	VV	54194	3792832	85.09%	3.149%
125	12.365	12.314	12.409	VV	39593	2114997	47.45%	1.756%
126	12.433	12.409	12.479	VV	37384	1508710	33.85%	1.253%

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127	12.502	12.479	12.520	VV	36247	865832	19.43%	0.719%
128	12.540	12.520	12.567	VV	37089	998981	22.41%	0.829%
129	12.600	12.567	12.684	VV	36060	2420266	54.30%	2.009%
130	12.738	12.684	12.771	VV	35182	1743157	39.11%	1.447%
131	12.799	12.771	12.854	VV	38891	1742623	39.10%	1.447%
132	12.877	12.854	12.921	VV	37955	1351159	30.31%	1.122%
133	12.952	12.921	13.045	VV	39797	2435318	54.64%	2.022%
134	13.064	13.045	13.107	VV	30407	1062562	23.84%	0.882%
135	13.139	13.107	13.191	VV	29691	1436585	32.23%	1.193%
136	13.200	13.191	13.221	VV	28061	494983	11.11%	0.411%
137	13.251	13.221	13.294	VV	35975	1345772	30.19%	1.117%
138	13.323	13.294	13.354	VV	119718	2106710	47.26%	1.749%
139	13.372	13.354	13.471	VV	32949	1901878	42.67%	1.579%
140	13.494	13.471	13.514	VV	27892	669107	15.01%	0.555%
141	13.534	13.514	13.618	VV	26238	1476006	33.11%	1.225%
142	13.656	13.618	13.682	VV	23143	863657	19.38%	0.717%
143	13.712	13.682	13.742	VV	26554	855762	19.20%	0.710%
144	13.757	13.742	13.788	VV	22434	591868	13.28%	0.491%
145	13.806	13.788	13.831	VV	21598	543025	12.18%	0.451%
146	13.844	13.831	13.886	VV	20895	669782	15.03%	0.556%
147	13.933	13.886	13.958	VV	20913	870813	19.54%	0.723%
148	13.986	13.958	14.044	VV	20505	988653	22.18%	0.821%
149	14.074	14.044	14.101	VV	18311	601940	13.50%	0.500%
150	14.121	14.101	14.148	VV	17671	475443	10.67%	0.395%
151	14.163	14.148	14.196	VV	16577	461752	10.36%	0.383%
152	14.218	14.196	14.271	VV	16842	703714	15.79%	0.584%
153	14.308	14.271	14.360	VV	17605	818814	18.37%	0.680%
154	14.376	14.360	14.428	VV	14190	540895	12.14%	0.449%
155	14.458	14.428	14.604	VV	13997	1283282	28.79%	1.065%
156	14.637	14.604	14.684	VV	13634	530508	11.90%	0.440%
157	14.702	14.684	14.724	VV	10453	236857	5.31%	0.197%
158	14.758	14.724	14.801	VV	11161	472032	10.59%	0.392%
159	14.822	14.801	14.858	VV	9544	302241	6.78%	0.251%
160	14.881	14.858	14.905	VV	8325	228014	5.12%	0.189%
161	14.925	14.905	15.001	VV	8223	410456	9.21%	0.341%
162	15.016	15.001	15.068	VV	6722	243667	5.47%	0.202%
163	15.080	15.068	15.113	VV	5896	148691	3.34%	0.123%
164	15.177	15.113	15.273	VV	11017	623011	13.98%	0.517%
165	15.307	15.273	15.401	VV	4496	280421	6.29%	0.233%
166	15.428	15.401	15.454	VV	2980	89674	2.01%	0.074%
167	15.470	15.454	15.555	VV	2604	139276	3.12%	0.116%
168	15.590	15.555	15.666	VV	3221	156022	3.50%	0.130%
169	15.699	15.666	15.791	VV	10978	293823	6.59%	0.244%
170	15.821	15.791	15.894	VV	1547	55358	1.24%	0.046%
171	15.954	15.894	15.984	VV	797	32198	0.72%	0.027%
172	16.048	15.984	16.128	VV	1487	53005	1.19%	0.044%
173	16.164	16.128	16.238	VV	5782	131375	2.95%	0.109%
174	16.262	16.238	16.304	VV	1483	24558	0.55%	0.020%

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175	16.318	16.304	16.353	VV	296	4949	0.11%	0.004%
176	16.389	16.353	16.446	PV	530	15728	0.35%	0.013%
177	16.505	16.446	16.521	VV	581	13593	0.30%	0.011%
178	16.552	16.521	16.568	VV	961	17930	0.40%	0.015%
179	16.604	16.568	16.651	VV	1900	62573	1.40%	0.052%
180	16.684	16.651	16.804	VV	18867	420807	9.44%	0.349%
181	16.870	16.804	16.901	VV	2119	60232	1.35%	0.050%
182	16.973	16.901	16.996	VV	3080	66774	1.50%	0.055%
183	17.021	16.996	17.064	VV	3433	86346	1.94%	0.072%
184	17.148	17.064	17.176	VV	4505	182714	4.10%	0.152%
185	17.228	17.176	17.258	VV	5633	122947	2.76%	0.102%
186	17.281	17.258	17.301	VV	1055	22408	0.50%	0.019%
187	17.326	17.301	17.358	VV	1129	30794	0.69%	0.026%
188	17.386	17.358	17.418	VV	1531	40527	0.91%	0.034%
189	17.474	17.418	17.504	VV	3007	85887	1.93%	0.071%
190	17.600	17.504	17.651	VV	48995	873568	19.60%	0.725%
191	17.688	17.651	17.743	VV	3548	149802	3.36%	0.124%
192	17.826	17.743	17.848	VV	3301	166271	3.73%	0.138%
193	17.928	17.848	17.951	VV	4324	202966	4.55%	0.168%
194	18.037	17.951	18.087	VV	9282	435963	9.78%	0.362%
195	18.127	18.087	18.157	VV	18200	395355	8.87%	0.328%
196	18.179	18.157	18.224	VV	7708	261241	5.86%	0.217%
197	18.268	18.224	18.299	VV	6684	277278	6.22%	0.230%
198	18.337	18.299	18.402	VV	15996	585690	13.14%	0.486%
199	18.460	18.402	18.524	VV	52223	1237793	27.77%	1.028%
200	18.551	18.524	18.598	VV	10171	376238	8.44%	0.312%
201	18.620	18.598	18.648	VV	7528	221301	4.96%	0.184%
202	18.720	18.648	18.738	VV	9608	452689	10.16%	0.376%
203	18.769	18.738	18.798	VV	11908	357120	8.01%	0.296%
204	18.869	18.798	18.921	VV	15623	833300	18.70%	0.692%
205	18.971	18.921	19.038	VV	33451	1173037	26.32%	0.974%
206	19.061	19.038	19.084	VV	14429	379875	8.52%	0.315%
207	19.230	19.084	19.249	VV	32103	1792874	40.22%	1.488%
208	19.268	19.249	19.320	VV	32806	1030130	23.11%	0.855%
209	19.394	19.320	19.446	VV	35163	1928999	43.28%	1.601%
210	19.520	19.446	19.604	VV	30586	2126642	47.71%	1.765%
211	19.688	19.604	19.741	VV	35030	2027853	45.50%	1.683%
212	19.765	19.741	19.817	VV	29711	1162010	26.07%	0.965%
213	19.854	19.817	19.881	VV	28702	1000967	22.46%	0.831%
214	19.949	19.881	19.974	VV	27965	1494193	33.52%	1.240%
215	20.001	19.974	20.054	VV	35046	1492861	33.49%	1.239%
216	20.084	20.054	20.150	VV	29527	1676842	37.62%	1.392%
217	20.306	20.150	20.328	VV	31379	3209840	72.01%	2.665%

Sum of corrected areas: 120455914