

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052023AL\
 Data File : FF012658.D
 Signal(s) : FID2B.ch
 Acq On : 20 May 2023 14:55
 Sample : 02848-22
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.220	3.201	3.281	BV	536	5374	0.10%	0.017%
2	3.294	3.281	3.332	PV	112	1918	0.04%	0.006%
3	3.337	3.332	3.358	VV	95	784	0.01%	0.002%
4	3.378	3.358	3.401	PV	105	1579	0.03%	0.005%
5	3.420	3.401	3.434	VV	155	2275	0.04%	0.007%
6	3.452	3.434	3.478	VV	631	6823	0.12%	0.021%
7	3.490	3.478	3.518	VV	82	1379	0.03%	0.004%
8	3.526	3.518	3.546	VV	152	1355	0.02%	0.004%
9	3.563	3.546	3.580	VV	114	1678	0.03%	0.005%
10	3.600	3.580	3.629	VV	237	3682	0.07%	0.011%
11	3.643	3.629	3.678	VV	228	4288	0.08%	0.013%
12	3.691	3.678	3.699	VV	127	1415	0.03%	0.004%
13	3.720	3.699	3.748	VV	292	5651	0.10%	0.018%
14	3.777	3.748	3.822	VV	265	6246	0.11%	0.019%
15	3.859	3.822	3.871	VV	402	5182	0.09%	0.016%
16	3.888	3.871	3.915	VV	976	12843	0.23%	0.040%
17	3.922	3.915	3.939	VV	333	3506	0.06%	0.011%
18	3.981	3.939	4.085	VV	2719	39522	0.72%	0.123%
19	4.095	4.085	4.161	VV	92	3401	0.06%	0.011%
20	4.169	4.161	4.234	VV	67	2537	0.05%	0.008%
21	4.271	4.234	4.340	VV	159	4898	0.09%	0.015%
22	4.355	4.340	4.388	VV	103	1465	0.03%	0.005%
23	4.407	4.388	4.431	VV	72	1130	0.02%	0.004%
24	4.447	4.431	4.482	VV	169	2675	0.05%	0.008%
25	4.573	4.482	4.598	VV	189	6257	0.11%	0.019%
26	4.633	4.598	4.655	VV	208	4839	0.09%	0.015%
27	4.668	4.655	4.730	VV	195	5007	0.09%	0.016%
28	4.752	4.730	4.779	VV	296	5287	0.10%	0.016%
29	4.813	4.779	4.928	VV	283	9435	0.17%	0.029%
30	4.989	4.928	5.028	VV	275	7348	0.13%	0.023%
31	5.046	5.028	5.075	VV	234	3531	0.06%	0.011%
32	5.083	5.075	5.102	VV	111	768	0.01%	0.002%
33	5.142	5.102	5.154	PV	189	2670	0.05%	0.008%
34	5.165	5.154	5.177	VV	194	1622	0.03%	0.005%
35	5.193	5.177	5.204	VV	99	1103	0.02%	0.003%
36	5.245	5.204	5.312	VV	495	10896	0.20%	0.034%

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37	5.374	5.312	5.438	VV	676	21520	0.39%	0.067%
38	5.447	5.438	5.459	VV	259	2804	0.05%	0.009%
39	5.480	5.459	5.508	VV	1562	19240	0.35%	0.060%
40	5.554	5.508	5.595	VV	632	16325	0.30%	0.051%
41	5.624	5.595	5.708	VV	216	9905	0.18%	0.031%
42	5.732	5.708	5.754	VV	351	5833	0.11%	0.018%
43	5.763	5.754	5.828	VV	196	4032	0.07%	0.013%
44	5.852	5.828	5.869	PV	291	3298	0.06%	0.010%
45	5.898	5.869	5.933	VV	1791	20503	0.37%	0.064%
46	5.950	5.933	5.975	VV	167	2641	0.05%	0.008%
47	5.995	5.975	6.041	VV	242	4986	0.09%	0.015%
48	6.047	6.041	6.074	VV	150	1500	0.03%	0.005%
49	6.115	6.074	6.148	PV	114	1820	0.03%	0.006%
50	6.164	6.148	6.200	VV	64	699	0.01%	0.002%
51	6.226	6.200	6.238	PV	62	893	0.02%	0.003%
52	6.281	6.238	6.295	VV	173	3564	0.07%	0.011%
53	6.302	6.295	6.319	VV	107	1522	0.03%	0.005%
54	6.385	6.319	6.404	VV	403	9446	0.17%	0.029%
55	6.420	6.404	6.450	VV	236	5388	0.10%	0.017%
56	6.460	6.450	6.515	VV	214	4912	0.09%	0.015%
57	6.528	6.515	6.551	VV	157	2431	0.04%	0.008%
58	6.557	6.551	6.589	VV	139	2687	0.05%	0.008%
59	6.602	6.589	6.611	VV	68	862	0.02%	0.003%
60	6.637	6.611	6.664	VV	590	7334	0.13%	0.023%
61	6.684	6.664	6.725	VV	575	8155	0.15%	0.025%
62	6.734	6.725	6.747	VV	115	1268	0.02%	0.004%
63	6.768	6.747	6.811	VV	153	3094	0.06%	0.010%
64	6.825	6.811	6.848	VV	96	1319	0.02%	0.004%
65	6.857	6.848	6.879	VV	98	1521	0.03%	0.005%
66	6.888	6.879	6.931	VV	117	2102	0.04%	0.007%
67	7.091	7.073	7.224	VV	7722	236985	4.33%	0.735%
68	7.250	7.224	7.295	VV	3212	73825	1.35%	0.229%
69	7.321	7.295	7.358	VV	2249	43016	0.79%	0.133%
70	7.384	7.358	7.394	VV	975	16633	0.30%	0.052%
71	7.418	7.394	7.471	VV	9544	129244	2.36%	0.401%
72	7.478	7.471	7.513	VV	551	11056	0.20%	0.034%
73	7.552	7.513	7.591	VV	1271	28034	0.51%	0.087%
74	7.611	7.591	7.626	VV	408	6699	0.12%	0.021%
75	7.667	7.626	7.718	VV	18371	218056	3.98%	0.676%
76	7.747	7.718	7.827	VV	10073	118650	2.17%	0.368%
77	8.000	7.983	8.075	VV	5209	166106	3.03%	0.515%
78	8.110	8.075	8.126	VV	7834	116119	2.12%	0.360%
79	8.149	8.126	8.181	VV	49664	565410	10.32%	1.753%
80	8.194	8.181	8.209	VV	1541	22341	0.41%	0.069%
81	8.231	8.209	8.258	VV	3023	58899	1.08%	0.183%
82	8.297	8.258	8.337	VV	8196	130794	2.39%	0.406%
83	8.398	8.337	8.412	VV	4454	76259	1.39%	0.236%
84	8.427	8.412	8.446	VV	4832	56995	1.04%	0.177%
85	8.467	8.446	8.521	VV	14041	185348	3.38%	0.575%
86	8.543	8.521	8.557	VV	1238	16941	0.31%	0.053%
87	8.573	8.557	8.635	VV	1282	31993	0.58%	0.099%
88	8.658	8.635	8.693	VV	1207	17458	0.32%	0.054%
89	8.720	8.693	8.757	VV	671	14544	0.27%	0.045%

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90	8.773	8.757	8.788	VV	451	6939	0.13%	0.022%
91	8.808	8.788	8.818	VV	463	7562	0.14%	0.023%
92	8.837	8.818	8.855	VV	1088	15841	0.29%	0.049%
93	8.881	8.855	8.899	VV	2676	35853	0.65%	0.111%
94	8.911	8.899	8.938	VV	1086	17380	0.32%	0.054%
95	8.950	8.938	8.965	VV	583	8072	0.15%	0.025%
96	8.998	8.965	9.008	VV	549	13062	0.24%	0.040%
97	9.034	9.008	9.131	VV	15718	354486	6.47%	1.099%
98	9.148	9.131	9.163	VV	1726	28754	0.53%	0.089%
99	9.180	9.163	9.191	VV	2245	29189	0.53%	0.090%
100	9.200	9.191	9.218	VV	2114	26272	0.48%	0.081%
101	9.236	9.218	9.287	VV	2617	50330	0.92%	0.156%
102	9.336	9.287	9.368	VV	8812	171724	3.14%	0.532%
103	9.403	9.368	9.430	VV	4508	86312	1.58%	0.268%
104	9.443	9.430	9.462	VV	952	13723	0.25%	0.043%
105	9.500	9.462	9.515	VV	1270	26712	0.49%	0.083%
106	9.532	9.515	9.558	VV	1406	26110	0.48%	0.081%
107	9.570	9.558	9.595	VV	940	17769	0.32%	0.055%
108	9.616	9.595	9.665	VV	1779	41067	0.75%	0.127%
109	9.677	9.665	9.738	VV	787	21619	0.39%	0.067%
110	9.747	9.738	9.797	VV	363	11020	0.20%	0.034%
111	9.819	9.797	9.833	VV	606	9378	0.17%	0.029%
112	9.857	9.833	9.874	VV	822	16768	0.31%	0.052%
113	9.888	9.874	9.897	VV	917	11073	0.20%	0.034%
114	9.910	9.897	9.937	VV	1214	18242	0.33%	0.057%
115	9.960	9.937	10.001	VV	794	21708	0.40%	0.067%
116	10.007	10.001	10.028	VV	499	6101	0.11%	0.019%
117	10.044	10.028	10.061	VV	444	7731	0.14%	0.024%
118	10.108	10.061	10.125	VV	1108	26341	0.48%	0.082%
119	10.140	10.125	10.153	VV	833	13344	0.24%	0.041%
120	10.170	10.153	10.238	VV	1082	40133	0.73%	0.124%
121	10.271	10.238	10.288	VV	701	19362	0.35%	0.060%
122	10.309	10.288	10.326	VV	753	15317	0.28%	0.047%
123	10.405	10.326	10.433	VV	1093	47723	0.87%	0.148%
124	10.445	10.433	10.461	VV	542	8095	0.15%	0.025%
125	10.472	10.461	10.481	VV	493	5000	0.09%	0.016%
126	10.521	10.481	10.542	VV	825	20170	0.37%	0.063%
127	10.565	10.542	10.579	VV	1423	19358	0.35%	0.060%
128	10.589	10.579	10.642	VV	1025	20849	0.38%	0.065%
129	10.685	10.642	10.708	VV	721	17147	0.31%	0.053%
130	10.744	10.708	10.765	VV	1295	21985	0.40%	0.068%
131	10.784	10.765	10.808	VV	1176	17498	0.32%	0.054%
132	10.833	10.808	10.878	VV	2072	38704	0.71%	0.120%
133	10.912	10.878	10.968	VV	499012	5476930	100.00%	16.981%
134	10.988	10.968	11.014	VV	1739	37438	0.68%	0.116%
135	11.033	11.014	11.087	VV	1154	36482	0.67%	0.113%
136	11.110	11.087	11.131	VV	2035	29961	0.55%	0.093%
137	11.148	11.131	11.175	VV	860	14925	0.27%	0.046%
138	11.212	11.175	11.232	VV	1304	28017	0.51%	0.087%
139	11.256	11.232	11.278	VV	978	18209	0.33%	0.056%
140	11.299	11.278	11.335	VV	748	19272	0.35%	0.060%
141	11.352	11.335	11.384	VV	566	10110	0.18%	0.031%

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142	11.396	11.384	11.447	VV	238	6643	0.12%	0.021%
143	11.467	11.447	11.484	VV	250	3081	0.06%	0.010%
144	11.513	11.484	11.531	VV	208	3513	0.06%	0.011%
145	11.546	11.531	11.560	VV	163	1747	0.03%	0.005%
146	11.586	11.560	11.604	VV	378	4746	0.09%	0.015%
147	11.622	11.604	11.647	VV	185	3749	0.07%	0.012%
148	11.662	11.647	11.691	VV	174	3096	0.06%	0.010%
149	11.713	11.691	11.736	VV	292	4704	0.09%	0.015%
150	11.775	11.736	11.805	VV	551	9201	0.17%	0.029%
151	11.839	11.805	11.874	PV	232	5467	0.10%	0.017%
152	11.898	11.874	11.958	VV	1369	21556	0.39%	0.067%
153	11.983	11.958	11.995	VV	1276	17251	0.31%	0.053%
154	12.009	11.995	12.051	VV	1372	23675	0.43%	0.073%
155	12.072	12.051	12.122	VV	1442	24331	0.44%	0.075%
156	12.168	12.122	12.196	VV	370	13136	0.24%	0.041%
157	12.217	12.196	12.238	VV	232	4832	0.09%	0.015%
158	12.282	12.238	12.307	VV	1434	31101	0.57%	0.096%
159	12.343	12.307	12.428	VV	314022	3794618	69.28%	11.765%
160	12.441	12.428	12.472	VV	753	14740	0.27%	0.046%
161	12.503	12.472	12.538	VV	1600	31579	0.58%	0.098%
162	12.556	12.538	12.587	VV	421	9087	0.17%	0.028%
163	12.633	12.587	12.684	VV	755	17475	0.32%	0.054%
164	12.716	12.684	12.766	VV	246	9188	0.17%	0.028%
165	12.784	12.766	12.821	VV	189	2689	0.05%	0.008%
166	12.845	12.821	12.871	PV	368	6036	0.11%	0.019%
167	12.899	12.871	12.931	VV	261	7277	0.13%	0.023%
168	12.975	12.931	13.005	VV	3345	45678	0.83%	0.142%
169	13.032	13.005	13.072	VV	1391	31607	0.58%	0.098%
170	13.096	13.072	13.111	VV	1369	23621	0.43%	0.073%
171	13.133	13.111	13.160	VV	4207	60380	1.10%	0.187%
172	13.177	13.160	13.201	VV	1099	15388	0.28%	0.048%
173	13.221	13.201	13.267	VV	909	15294	0.28%	0.047%
174	13.283	13.267	13.296	VV	91	1298	0.02%	0.004%
175	13.341	13.296	13.359	VV	135	3782	0.07%	0.012%
176	13.385	13.359	13.390	VV	65	731	0.01%	0.002%
177	13.417	13.390	13.436	PV	306	5399	0.10%	0.017%
178	13.491	13.436	13.514	VV	1538	31556	0.58%	0.098%
179	13.532	13.514	13.575	VV	1362	25495	0.47%	0.079%
180	13.597	13.575	13.615	VV	505	9338	0.17%	0.029%
181	13.654	13.615	13.675	VV	1907	31689	0.58%	0.098%
182	13.693	13.675	13.701	VV	654	8486	0.15%	0.026%
183	13.721	13.701	13.737	VV	859	14370	0.26%	0.045%
184	13.755	13.737	13.788	VV	1224	20058	0.37%	0.062%
185	13.836	13.788	13.875	VV	3142	55528	1.01%	0.172%
186	13.884	13.875	13.907	VV	402	5565	0.10%	0.017%
187	13.938	13.907	14.019	VV	12209	253034	4.62%	0.785%
188	14.043	14.019	14.078	VV	1162	30980	0.57%	0.096%
189	14.083	14.078	14.118	VV	540	11097	0.20%	0.034%
190	14.151	14.118	14.161	VV	916	17026	0.31%	0.053%
191	14.195	14.161	14.221	VV	2426	50836	0.93%	0.158%
192	14.240	14.221	14.288	VV	1747	32182	0.59%	0.100%
193	14.314	14.288	14.419	VV	3255	53148	0.97%	0.165%
194	14.430	14.419	14.455	VV	98	1394	0.03%	0.004%

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195	14.461	14.455	14.469	VV	48	395	0.01%	0.001%
196	14.499	14.469	14.514	PV	130	2110	0.04%	0.007%
197	14.577	14.514	14.653	VV	22666	418454	7.64%	1.297%
198	14.672	14.653	14.690	VV	1120	17522	0.32%	0.054%
199	14.712	14.690	14.749	VV	3592	54178	0.99%	0.168%
200	14.787	14.749	14.819	VV	2370	44911	0.82%	0.139%
201	14.850	14.819	14.868	VV	240	4993	0.09%	0.015%
202	14.877	14.868	14.885	VV	118	984	0.02%	0.003%
203	14.893	14.885	14.917	VV	140	1396	0.03%	0.004%
204	14.997	14.917	15.007	PV	151	5718	0.10%	0.018%
205	15.029	15.007	15.060	PV	298	5340	0.10%	0.017%
206	15.096	15.060	15.146	VV	1653	34302	0.63%	0.106%
207	15.175	15.146	15.190	VV	833	12984	0.24%	0.040%
208	15.212	15.190	15.247	VV	2488	35039	0.64%	0.109%
209	15.276	15.247	15.315	VV	3387	45377	0.83%	0.141%
210	15.345	15.315	15.374	VV	291	5355	0.10%	0.017%
211	15.459	15.374	15.480	PV	325	8364	0.15%	0.026%
212	15.510	15.480	15.532	VV	330	7397	0.14%	0.023%
213	15.590	15.532	15.640	VV	16021	299324	5.47%	0.928%
214	15.658	15.640	15.670	VV	1915	28773	0.53%	0.089%
215	15.694	15.670	15.725	VV	9240	134638	2.46%	0.417%
216	15.768	15.725	15.814	VV	2886	60172	1.10%	0.187%
217	15.831	15.814	15.878	VV	408	7593	0.14%	0.024%
218	15.896	15.878	15.921	VV	229	2958	0.05%	0.009%
219	15.992	15.921	16.015	PV	293	8402	0.15%	0.026%
220	16.070	16.015	16.101	VV	2239	54236	0.99%	0.168%
221	16.127	16.101	16.138	VV	2148	33975	0.62%	0.105%
222	16.159	16.138	16.185	VV	4773	74293	1.36%	0.230%
223	16.238	16.185	16.270	VV	10244	196478	3.59%	0.609%
224	16.284	16.270	16.331	VV	484	9627	0.18%	0.030%
225	16.352	16.331	16.371	VV	263	2862	0.05%	0.009%
226	16.408	16.371	16.421	VV	409	8940	0.16%	0.028%
227	16.429	16.421	16.468	VV	358	5650	0.10%	0.018%
228	16.531	16.468	16.577	PV	19564	373942	6.83%	1.159%
229	16.611	16.577	16.668	VV	47273	674176	12.31%	2.090%
230	16.695	16.668	16.741	VV	3120	55726	1.02%	0.173%
231	16.785	16.741	16.808	VV	1950	33701	0.62%	0.104%
232	16.828	16.808	16.864	VV	1206	20462	0.37%	0.063%
233	16.891	16.864	16.911	PV	509	9246	0.17%	0.029%
234	16.937	16.911	16.952	VV	500	9426	0.17%	0.029%
235	16.982	16.952	16.998	VV	2592	45264	0.83%	0.140%
236	17.046	16.998	17.075	VV	7701	157558	2.88%	0.488%
237	17.089	17.075	17.099	VV	539	6871	0.13%	0.021%
238	17.136	17.099	17.178	VV	24057	361040	6.59%	1.119%
239	17.197	17.178	17.213	VV	2027	30762	0.56%	0.095%
240	17.230	17.213	17.249	VV	1862	30313	0.55%	0.094%
241	17.282	17.249	17.341	VV	3513	89099	1.63%	0.276%
242	17.376	17.341	17.386	VV	9303	129909	2.37%	0.403%
243	17.410	17.386	17.441	VV	30143	572328	10.45%	1.774%
244	17.468	17.441	17.521	VV	58457	901244	16.46%	2.794%
245	17.565	17.521	17.594	VV	4378	101434	1.85%	0.314%
246	17.613	17.594	17.666	VV	1862	43664	0.80%	0.135%

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247	17.761	17.666	17.803	VV	2695	91107	1.66%	0.282%
248	17.874	17.803	17.928	VV	12695	355155	6.48%	1.101%
249	17.978	17.928	18.062	VV	28676	726572	13.27%	2.253%
250	18.079	18.062	18.103	VV	4220	86345	1.58%	0.268%
251	18.157	18.103	18.189	VV	15856	372421	6.80%	1.155%
252	18.240	18.189	18.317	VV	69603	1919991	35.06%	5.953%
253	18.336	18.317	18.348	VV	8952	144046	2.63%	0.447%
254	18.371	18.348	18.393	VV	10451	245212	4.48%	0.760%
255	18.414	18.393	18.470	VV	11721	303795	5.55%	0.942%
256	18.523	18.470	18.565	VV	9410	323419	5.91%	1.003%
257	18.576	18.565	18.602	VV	4867	91690	1.67%	0.284%
258	18.655	18.602	18.701	VV	5431	229975	4.20%	0.713%
259	18.731	18.701	18.751	VV	25241	398046	7.27%	1.234%
260	18.770	18.751	18.803	VV	21433	376424	6.87%	1.167%
261	18.843	18.803	18.865	VV	5317	154337	2.82%	0.479%
262	18.885	18.865	18.908	VV	3919	91161	1.66%	0.283%
263	18.950	18.908	18.978	VV	9477	251720	4.60%	0.780%
264	19.022	18.978	19.090	VV	55142	1270409	23.20%	3.939%
265	19.102	19.090	19.120	VV	4379	74129	1.35%	0.230%
266	19.147	19.120	19.165	VV	5545	126711	2.31%	0.393%
267	19.185	19.165	19.226	VV	5349	161257	2.94%	0.500%
268	19.285	19.226	19.325	VV	6228	258679	4.72%	0.802%
269	19.358	19.325	19.372	VV	5097	127260	2.32%	0.395%
270	19.397	19.372	19.467	VV	6114	263540	4.81%	0.817%
271	19.517	19.467	19.541	VV	6941	213918	3.91%	0.663%
272	19.564	19.541	19.608	VV	6039	191590	3.50%	0.594%
273	19.651	19.608	19.675	VV	4923	183875	3.36%	0.570%
274	19.753	19.675	19.777	VV	7842	355627	6.49%	1.103%
275	19.793	19.777	19.832	VV	6220	187879	3.43%	0.582%
276	19.922	19.832	19.961	VV	5922	413581	7.55%	1.282%
277	20.066	19.961	20.098	VV	5669	441052	8.05%	1.367%
278	20.126	20.098	20.175	VV	6363	249175	4.55%	0.773%
279	20.232	20.175	20.313	VV	6173	415104	7.58%	1.287%
280	20.338	20.313	20.391	VV	4358	182385	3.33%	0.565%
281	20.422	20.391	20.483	VV	4470	203370	3.71%	0.631%
282	20.547	20.483	20.590	VV	4168	217973	3.98%	0.676%
283	20.603	20.590	20.726	VV	3051	213787	3.90%	0.663%
284	20.739	20.726	20.745	VV	2115	23149	0.42%	0.072%
285	20.787	20.745	20.818	VV	2190	91064	1.66%	0.282%
286	20.863	20.818	20.985	VV	2214	151211	2.76%	0.469%
287	21.023	20.985	21.101	VBA	1268	71032	1.30%	0.220%
Sum of corrected areas:					32254094			

Aliphatic EPH 051923.M Sun May 21 03:41:43 2023