

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060123AL\
 Data File : FE042342.D
 Signal(s) : FID1B.ch
 Acq On : 01 Jun 2023 15:12
 Sample : 02976-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.330	3.305	3.391	BV	82	1052	0.02%	0.004%
2	3.398	3.391	3.425	PV	81	448	0.01%	0.002%
3	3.510	3.425	3.534	VV	147	2914	0.05%	0.011%
4	3.550	3.534	3.659	VV	142	4864	0.09%	0.019%
5	3.670	3.659	3.705	VV	122	1807	0.03%	0.007%
6	3.715	3.705	3.731	VV	88	913	0.02%	0.004%
7	3.746	3.731	3.775	VV	91	1688	0.03%	0.007%
8	3.796	3.775	3.866	PV	175	4850	0.09%	0.019%
9	3.915	3.866	3.936	VV	179	3907	0.07%	0.015%
10	3.949	3.936	3.965	VV	112	1413	0.03%	0.006%
11	3.977	3.965	4.048	VV	153	3961	0.07%	0.016%
12	4.081	4.048	4.111	VV	153	4557	0.08%	0.018%
13	4.185	4.111	4.278	VV	292	15725	0.28%	0.062%
14	4.292	4.278	4.306	VV	196	2716	0.05%	0.011%
15	4.349	4.306	4.381	VV	237	7905	0.14%	0.031%
16	4.392	4.381	4.418	VV	235	3719	0.07%	0.015%
17	4.422	4.418	4.458	VV	183	3321	0.06%	0.013%
18	4.580	4.458	4.611	VV	318	15162	0.27%	0.059%
19	4.620	4.611	4.730	VV	230	8848	0.16%	0.035%
20	4.746	4.730	4.858	VV	273	10636	0.19%	0.042%
21	4.864	4.858	4.885	VV	143	1872	0.03%	0.007%
22	4.911	4.885	4.938	VV	148	4450	0.08%	0.017%
23	4.947	4.938	5.038	VV	222	9044	0.16%	0.035%
24	5.049	5.038	5.078	VV	194	3373	0.06%	0.013%
25	5.092	5.078	5.137	VV	185	4407	0.08%	0.017%
26	5.150	5.137	5.178	VV	196	3285	0.06%	0.013%
27	5.236	5.178	5.253	VV	231	5833	0.11%	0.023%
28	5.271	5.253	5.301	VV	156	3250	0.06%	0.013%
29	5.313	5.301	5.351	VV	167	4009	0.07%	0.016%
30	5.364	5.351	5.376	VV	152	1798	0.03%	0.007%
31	5.408	5.376	5.471	VV	180	6475	0.12%	0.025%

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32	5.478	5.471	5.485	VV	191	966	0.02%	0.004%
33	5.522	5.485	5.548	VV	360	7023	0.13%	0.028%
34	5.556	5.548	5.571	VV	182	2112	0.04%	0.008%
35	5.581	5.571	5.638	VV	142	4163	0.08%	0.016%
36	5.661	5.638	5.688	VV	145	2714	0.05%	0.011%
37	5.712	5.688	5.741	VV	159	3606	0.06%	0.014%
38	5.796	5.741	5.808	VV	198	5020	0.09%	0.020%
39	5.826	5.808	5.863	VV	180	4075	0.07%	0.016%
40	5.882	5.863	5.894	VV	123	1711	0.03%	0.007%
41	5.904	5.894	5.949	VV	166	3977	0.07%	0.016%
42	5.959	5.949	5.969	VV	152	1357	0.02%	0.005%
43	5.977	5.969	6.015	VV	164	2758	0.05%	0.011%
44	6.025	6.015	6.041	VV	113	1636	0.03%	0.006%
45	6.046	6.041	6.058	VV	81	893	0.02%	0.003%
46	6.064	6.058	6.095	VV	101	2429	0.04%	0.010%
47	6.101	6.095	6.109	VV	110	931	0.02%	0.004%
48	6.155	6.109	6.184	VV	204	4603	0.08%	0.018%
49	6.193	6.184	6.204	VV	156	1188	0.02%	0.005%
50	6.218	6.204	6.229	VV	147	1729	0.03%	0.007%
51	6.293	6.229	6.395	VV	910	24004	0.43%	0.094%
52	6.411	6.395	6.425	VV	210	2485	0.04%	0.010%
53	6.462	6.425	6.523	VV	333	9877	0.18%	0.039%
54	6.537	6.523	6.565	VV	161	2979	0.05%	0.012%
55	6.590	6.565	6.622	VV	391	6667	0.12%	0.026%
56	6.661	6.622	6.684	VV	159	3891	0.07%	0.015%
57	6.697	6.684	6.716	VV	149	1650	0.03%	0.006%
58	6.752	6.716	6.855	VV	204	7649	0.14%	0.030%
59	6.860	6.855	6.884	VV	65	1248	0.02%	0.005%
60	6.908	6.884	6.928	VV	140	2157	0.04%	0.008%
61	6.939	6.928	6.948	VV	70	590	0.01%	0.002%
62	6.961	6.948	6.974	VV	66	865	0.02%	0.003%
63	6.979	6.974	6.989	VV	115	626	0.01%	0.002%
64	7.025	6.989	7.077	VV	154	4021	0.07%	0.016%
65	7.087	7.077	7.124	VV	147	1991	0.04%	0.008%
66	7.137	7.124	7.187	PV	120	2647	0.05%	0.010%
67	7.209	7.187	7.225	VV	171	2762	0.05%	0.011%
68	7.243	7.225	7.331	VV	445	11824	0.21%	0.046%
69	7.394	7.331	7.461	VV	246	12450	0.22%	0.049%
70	7.474	7.461	7.543	VV	164	4608	0.08%	0.018%
71	7.568	7.543	7.591	VV	210	3121	0.06%	0.012%
72	7.611	7.591	7.637	VV	148	2693	0.05%	0.011%
73	7.661	7.637	7.672	VV	137	2201	0.04%	0.009%
74	7.697	7.672	7.737	VV	310	5747	0.10%	0.023%
75	7.747	7.737	7.771	VV	187	2222	0.04%	0.009%
76	7.780	7.771	7.804	VV	132	1557	0.03%	0.006%
77	7.819	7.804	7.851	VV	122	2578	0.05%	0.010%
78	7.864	7.851	7.881	VV	130	1586	0.03%	0.006%
79	7.886	7.881	7.900	VV	147	832	0.01%	0.003%

80	7.918	7.900	7.974	VV	188	4568	0.08%	0.018%
81	8.109	8.101	8.218	VV	1258	50457	0.91%	0.198%
82	8.223	8.218	8.244	VV	435	5373	0.10%	0.021%
83	8.255	8.244	8.325	VV	274	12285	0.22%	0.048%
84	8.333	8.325	8.343	VV	269	2224	0.04%	0.009%
85	8.367	8.343	8.387	VV	220	4590	0.08%	0.018%
86	8.399	8.387	8.441	VV	252	5676	0.10%	0.022%
87	8.474	8.441	8.530	VV	345	10261	0.18%	0.040%
88	8.579	8.530	8.655	VV	670	19529	0.35%	0.077%
89	8.663	8.655	8.671	VV	127	1214	0.02%	0.005%
90	8.692	8.671	8.731	VV	194	3788	0.07%	0.015%
91	8.737	8.731	8.754	VV	95	1125	0.02%	0.004%
92	8.765	8.754	8.784	VV	167	1471	0.03%	0.006%
93	8.805	8.784	8.861	VV	199	4283	0.08%	0.017%
94	9.053	9.045	9.107	VV	615	18352	0.33%	0.072%
95	9.118	9.107	9.164	VV	548	11837	0.21%	0.046%
96	9.188	9.164	9.244	VV	402	14003	0.25%	0.055%
97	9.318	9.244	9.373	VV	441	18879	0.34%	0.074%
98	9.404	9.373	9.518	VV	687	24621	0.44%	0.096%
99	9.528	9.518	9.541	VV	181	1923	0.03%	0.008%
100	9.547	9.541	9.598	VV	226	4628	0.08%	0.018%
101	9.601	9.598	9.630	VV	147	1697	0.03%	0.007%
102	9.644	9.630	9.678	VV	128	2273	0.04%	0.009%
103	9.738	9.678	9.761	VV	239	6310	0.11%	0.025%
104	9.795	9.761	9.826	VV	280	7393	0.13%	0.029%
105	9.851	9.826	9.932	VV	242	9593	0.17%	0.038%
106	9.970	9.932	10.005	VV	180	5435	0.10%	0.021%
107	10.029	10.005	10.033	VV	220	2878	0.05%	0.011%
108	10.059	10.033	10.159	VV	11586	181991	3.28%	0.713%
109	10.186	10.159	10.288	VV	698	21150	0.38%	0.083%
110	10.294	10.288	10.441	VV	228	10079	0.18%	0.039%
111	10.453	10.441	10.494	PV	158	2881	0.05%	0.011%
112	10.527	10.494	10.551	VV	236	4940	0.09%	0.019%
113	10.580	10.551	10.606	VV	352	7170	0.13%	0.028%
114	10.663	10.606	10.675	VV	230	7436	0.13%	0.029%
115	10.681	10.675	10.701	VV	171	1757	0.03%	0.007%
116	10.707	10.701	10.753	VV	150	3013	0.05%	0.012%
117	10.822	10.753	10.834	VV	170	5397	0.10%	0.021%
118	10.848	10.834	10.864	VV	254	3575	0.06%	0.014%
119	10.884	10.864	10.898	VV	288	4110	0.07%	0.016%
120	10.924	10.898	10.968	VV	697	12917	0.23%	0.051%
121	11.024	10.968	11.046	VV	345	9516	0.17%	0.037%
122	11.066	11.046	11.110	VV	212	5317	0.10%	0.021%
123	11.141	11.110	11.199	VV	194	7734	0.14%	0.030%
124	11.212	11.199	11.251	VV	199	3342	0.06%	0.013%
125	11.264	11.251	11.298	VV	210	3777	0.07%	0.015%
126	11.302	11.298	11.346	VV	231	3301	0.06%	0.013%

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127	11.377	11.346	11.422	VV	202	4491	0.08%	0.018%
128	11.494	11.422	11.505	PV	129	3654	0.07%	0.014%
129	11.512	11.505	11.519	VV	117	753	0.01%	0.003%
130	11.562	11.519	11.588	VV	446	7358	0.13%	0.029%
131	11.631	11.588	11.681	VV	612	12040	0.22%	0.047%
132	11.713	11.681	11.758	VV	583	10295	0.19%	0.040%
133	11.789	11.758	11.811	VV	270	3829	0.07%	0.015%
134	11.822	11.811	11.854	VV	123	1744	0.03%	0.007%
135	11.880	11.854	11.910	VV	156	2992	0.05%	0.012%
136	11.951	11.910	12.041	PV	513319	5550047	100.00%	21.746%
137	12.087	12.041	12.109	VV	473	13864	0.25%	0.054%
138	12.119	12.109	12.140	VV	233	3898	0.07%	0.015%
139	12.150	12.140	12.217	VV	249	5375	0.10%	0.021%
140	12.228	12.217	12.255	VV	182	2621	0.05%	0.010%
141	12.300	12.255	12.345	VV	552	11911	0.21%	0.047%
142	12.359	12.345	12.371	VV	221	2600	0.05%	0.010%
143	12.392	12.371	12.427	VV	1440	18684	0.34%	0.073%
144	12.446	12.427	12.491	VV	139	3111	0.06%	0.012%
145	12.547	12.491	12.603	VV	317	8183	0.15%	0.032%
146	12.632	12.603	12.645	VV	228	3614	0.07%	0.014%
147	12.674	12.645	12.718	VV	236	5873	0.11%	0.023%
148	12.753	12.718	12.830	VV	385	9271	0.17%	0.036%
149	12.874	12.830	12.912	PV	258	7237	0.13%	0.028%
150	12.941	12.912	12.965	VV	607	9405	0.17%	0.037%
151	12.974	12.965	12.983	VV	132	1044	0.02%	0.004%
152	13.005	12.983	13.037	VV	478	7578	0.14%	0.030%
153	13.058	13.037	13.124	VV	230	5726	0.10%	0.022%
154	13.143	13.124	13.168	PV	119	1390	0.03%	0.005%
155	13.207	13.168	13.248	VV	169	3867	0.07%	0.015%
156	13.262	13.248	13.271	VV	112	995	0.02%	0.004%
157	13.304	13.271	13.326	VV	353	6009	0.11%	0.024%
158	13.388	13.326	13.478	VV	369953	4439399	79.99%	17.394%
159	13.494	13.478	13.528	VV	492	10772	0.19%	0.042%
160	13.553	13.528	13.641	VV	771	21809	0.39%	0.085%
161	13.674	13.641	13.704	VV	266	5977	0.11%	0.023%
162	13.737	13.704	13.816	VV	319	10738	0.19%	0.042%
163	13.831	13.816	13.847	VV	182	1663	0.03%	0.007%
164	13.901	13.847	13.941	PV	174	5330	0.10%	0.021%
165	13.993	13.941	14.033	VV	202	6411	0.12%	0.025%
166	14.089	14.033	14.114	VV	627	11671	0.21%	0.046%
167	14.139	14.114	14.181	VV	872	14856	0.27%	0.058%
168	14.190	14.181	14.222	VV	186	2453	0.04%	0.010%
169	14.238	14.222	14.295	VV	175	3876	0.07%	0.015%
170	14.302	14.295	14.318	VV	57	684	0.01%	0.003%
171	14.375	14.318	14.398	PV	190	5145	0.09%	0.020%
172	14.425	14.398	14.457	VV	189	3074	0.06%	0.012%
173	14.469	14.457	14.481	VV	138	916	0.02%	0.004%
174	14.503	14.481	14.516	VV	191	2254	0.04%	0.009%

175	14.575	14.516	14.630	VV	1433	34454	0.62%	0.135%
176	14.648	14.630	14.678	VV	233	4432	0.08%	0.017%
177	14.702	14.678	14.746	VV	1226	21254	0.38%	0.083%
178	14.763	14.746	14.791	VV	460	8148	0.15%	0.032%
179	14.814	14.791	14.884	VV	230	7166	0.13%	0.028%
180	14.920	14.884	14.948	VV	266	4883	0.09%	0.019%
181	14.960	14.948	14.978	VV	142	1632	0.03%	0.006%
182	14.992	14.978	15.004	PV	123	972	0.02%	0.004%
183	15.096	15.004	15.141	VV	195	6688	0.12%	0.026%
184	15.241	15.141	15.265	VV	1405	27613	0.50%	0.108%
185	15.287	15.265	15.305	VV	553	6281	0.11%	0.025%
186	15.318	15.305	15.375	VV	110	2123	0.04%	0.008%
187	15.428	15.375	15.451	VV	246	4541	0.08%	0.018%
188	15.462	15.451	15.518	PV	74	2035	0.04%	0.008%
189	15.535	15.518	15.558	VV	123	1705	0.03%	0.007%
190	15.629	15.558	15.738	PV	11643	296414	5.34%	1.161%
191	15.762	15.738	15.805	VV	1642	31268	0.56%	0.123%
192	15.835	15.805	15.881	VV	2524	42570	0.77%	0.167%
193	15.898	15.881	15.928	VV	262	5048	0.09%	0.020%
194	15.942	15.928	15.960	VV	129	1735	0.03%	0.007%
195	16.082	15.960	16.111	PV	111	6420	0.12%	0.025%
196	16.158	16.111	16.208	VV	353	11492	0.21%	0.045%
197	16.262	16.208	16.294	VV	1426	23237	0.42%	0.091%
198	16.331	16.294	16.354	VV	142	3380	0.06%	0.013%
199	16.461	16.354	16.486	PV	202	4197	0.08%	0.016%
200	16.564	16.486	16.582	PV	277	6128	0.11%	0.024%
201	16.653	16.582	16.691	VV	956	29085	0.52%	0.114%
202	16.746	16.691	16.785	VV	1724	31899	0.57%	0.125%
203	16.825	16.785	16.848	PV	520	7468	0.13%	0.029%
204	16.877	16.848	16.917	VV	1716	27557	0.50%	0.108%
205	16.944	16.917	16.968	VV	469	7572	0.14%	0.030%
206	17.213	16.968	17.231	PV	1689	32441	0.58%	0.127%
207	17.260	17.231	17.325	VV	6844	99916	1.80%	0.391%
208	17.602	17.325	17.617	PV	543	25431	0.46%	0.100%
209	17.661	17.617	17.704	VV	2541	45081	0.81%	0.177%
210	17.748	17.704	17.765	VV	552	9755	0.18%	0.038%
211	17.787	17.765	17.808	VV	354	6708	0.12%	0.026%
212	18.058	17.808	18.075	PV	1010	25254	0.46%	0.099%
213	18.101	18.075	18.128	VV	2327	34525	0.62%	0.135%
214	18.190	18.128	18.215	PV	964	17095	0.31%	0.067%
215	18.252	18.215	18.268	VV	668	12014	0.22%	0.047%
216	18.338	18.268	18.358	VV	296	12860	0.23%	0.050%
217	18.474	18.358	18.565	PV	6832	234315	4.22%	0.918%
218	18.623	18.565	18.673	VV	987	28943	0.52%	0.113%
219	18.930	18.673	18.971	PV	3428	67473	1.22%	0.264%
220	19.036	18.971	19.062	VV	1481	33032	0.60%	0.129%
221	19.089	19.062	19.110	VV	759	12647	0.23%	0.050%

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222	19.324	19.110	19.383	PV	4516	240200	4.33%	0.941%
223	19.463	19.383	19.480	VV	2115	99735	1.80%	0.391%
224	19.533	19.480	19.550	VV	2131	74405	1.34%	0.292%
225	19.718	19.550	19.741	VV	4037	271968	4.90%	1.066%
226	19.784	19.741	19.801	VV	3525	106748	1.92%	0.418%
227	19.835	19.801	19.861	VV	3773	125530	2.26%	0.492%
228	20.090	19.861	20.111	VV	7495	703482	12.68%	2.756%
229	20.148	20.111	20.171	VV	6657	235155	4.24%	0.921%
230	20.457	20.171	20.491	VV	12324	1738490	31.32%	6.812%
231	20.622	20.491	20.644	VV	16109	1175290	21.18%	4.605%
232	20.820	20.644	20.847	VV	16463	1852375	33.38%	7.258%
233	20.866	20.847	20.891	VV	15494	408400	7.36%	1.600%
234	20.920	20.891	21.088	VV	15646	1606094	28.94%	6.293%
235	21.207	21.088	21.274	VV	13310	1354399	24.40%	5.307%
236	21.315	21.274	21.431	VV	10978	944012	17.01%	3.699%
237	21.531	21.431	21.604	VV	8643	857614	15.45%	3.360%
238	21.640	21.604	21.691	VV	7490	356359	6.42%	1.396%
239	21.747	21.691	21.924	VV	5992	669857	12.07%	2.625%
240	21.942	21.924	22.091	VV	2952	173805	3.13%	0.681%

Sum of corrected areas: 25521985

Aliphatic EPH 051823.M Thu Jun 01 16:20:23 2023