

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071723AL\
 Data File : FE043274.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jul 2023 23:47
 Sample : 03615-06DL 10X
 Misc :
 ALS Vial : 20 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	3.285	3.244	3.321	BV	42	922	0.03%	0.001%
2	3.333	3.321	3.354	PV	114	873	0.03%	0.001%
3	3.413	3.354	3.428	PV	172	4260	0.16%	0.006%
4	3.439	3.428	3.538	VV	131	5523	0.20%	0.007%
5	3.546	3.538	3.573	VV	108	1654	0.06%	0.002%
6	3.587	3.573	3.601	VV	90	1339	0.05%	0.002%
7	3.619	3.601	3.670	VV	189	4429	0.16%	0.006%
8	3.704	3.670	3.720	VV	423	5960	0.22%	0.008%
9	3.755	3.720	3.846	VV	1185	23500	0.87%	0.031%
10	3.872	3.846	3.937	VV	737	13415	0.50%	0.018%
11	3.953	3.937	4.008	VV	227	5434	0.20%	0.007%
12	4.025	4.008	4.055	VV	167	3154	0.12%	0.004%
13	4.085	4.055	4.168	VV	171	5708	0.21%	0.008%
14	4.179	4.168	4.204	VV	193	2322	0.09%	0.003%
15	4.232	4.204	4.290	VV	264	8050	0.30%	0.011%
16	4.331	4.290	4.372	VV	197	6388	0.24%	0.009%
17	4.461	4.372	4.470	VV	197	6869	0.25%	0.009%
18	4.479	4.470	4.485	VV	137	937	0.03%	0.001%
19	4.493	4.485	4.511	VV	151	1812	0.07%	0.002%
20	4.535	4.511	4.554	VV	212	3309	0.12%	0.004%
21	4.581	4.554	4.597	VV	165	2886	0.11%	0.004%
22	4.610	4.597	4.624	VV	117	1597	0.06%	0.002%
23	4.630	4.624	4.674	VV	119	2509	0.09%	0.003%
24	4.698	4.674	4.738	VV	215	4682	0.17%	0.006%
25	4.760	4.738	4.790	VV	197	4389	0.16%	0.006%
26	4.821	4.790	4.847	VV	166	3599	0.13%	0.005%
27	4.862	4.847	4.908	VV	133	3535	0.13%	0.005%
28	4.925	4.908	4.947	VV	145	2817	0.10%	0.004%
29	4.956	4.947	4.974	VV	145	1842	0.07%	0.002%
30	5.038	4.974	5.201	VV	212	14772	0.55%	0.020%
31	5.208	5.201	5.221	VV	118	1299	0.05%	0.002%

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32	5.230	5.221	5.274	VV	174	3700	0.14%	0.005%
33	5.302	5.274	5.338	VV	190	4794	0.18%	0.006%
34	5.345	5.338	5.378	VV	135	2860	0.11%	0.004%
35	5.384	5.378	5.399	VV	140	1463	0.05%	0.002%
36	5.426	5.399	5.457	VV	143	4022	0.15%	0.005%
37	5.495	5.457	5.504	VV	119	2480	0.09%	0.003%
38	5.520	5.504	5.565	VV	119	3098	0.11%	0.004%
39	5.578	5.565	5.600	VV	116	1858	0.07%	0.002%
40	5.611	5.600	5.631	VV	155	2124	0.08%	0.003%
41	5.670	5.631	5.710	VV	249	7400	0.27%	0.010%
42	5.730	5.710	5.742	VV	220	2334	0.09%	0.003%
43	5.774	5.742	5.793	PV	208	3272	0.12%	0.004%
44	5.799	5.793	5.864	VV	111	3874	0.14%	0.005%
45	5.878	5.864	5.909	VV	113	2041	0.08%	0.003%
46	5.958	5.909	5.969	VV	293	5917	0.22%	0.008%
47	6.007	5.969	6.107	VV	336	16610	0.62%	0.022%
48	6.130	6.107	6.194	VV	264	8009	0.30%	0.011%
49	6.201	6.194	6.210	VV	123	1176	0.04%	0.002%
50	6.268	6.210	6.332	VV	302	14554	0.54%	0.019%
51	6.341	6.332	6.363	VV	180	2210	0.08%	0.003%
52	6.415	6.363	6.476	VV	234	11593	0.43%	0.015%
53	6.485	6.476	6.491	VV	243	1608	0.06%	0.002%
54	6.514	6.491	6.544	VV	286	6555	0.24%	0.009%
55	6.572	6.544	6.595	VV	242	5970	0.22%	0.008%
56	6.606	6.595	6.616	VV	300	3018	0.11%	0.004%
57	6.626	6.616	6.631	VV	328	2600	0.10%	0.003%
58	6.637	6.631	6.683	VV	357	8826	0.33%	0.012%
59	6.698	6.683	6.754	VV	309	10251	0.38%	0.014%
60	6.774	6.754	6.810	VV	362	9475	0.35%	0.013%
61	6.827	6.810	6.891	VV	453	11292	0.42%	0.015%
62	6.900	6.891	6.915	VV	207	1741	0.06%	0.002%
63	6.953	6.915	6.976	VV	180	3419	0.13%	0.005%
64	7.017	6.976	7.077	PV	322	10936	0.41%	0.015%
65	7.114	7.077	7.151	VV	484	10455	0.39%	0.014%
66	7.155	7.151	7.175	VV	165	1739	0.06%	0.002%
67	7.216	7.175	7.243	VV	203	6220	0.23%	0.008%
68	7.264	7.243	7.294	VV	350	5593	0.21%	0.007%
69	7.315	7.294	7.325	VV	100	1503	0.06%	0.002%
70	7.365	7.325	7.403	VV	247	7800	0.29%	0.010%
71	7.414	7.403	7.431	VV	260	2741	0.10%	0.004%
72	7.496	7.431	7.526	VV	368	12236	0.45%	0.016%
73	7.541	7.526	7.551	VV	228	2613	0.10%	0.003%
74	7.562	7.551	7.580	VV	249	3122	0.12%	0.004%
75	7.600	7.580	7.634	VV	338	6017	0.22%	0.008%
76	7.654	7.634	7.688	VV	316	5665	0.21%	0.008%
77	7.717	7.688	7.758	VV	215	4936	0.18%	0.007%
78	7.772	7.758	7.797	PV	321	4480	0.17%	0.006%
79	7.827	7.797	7.871	VV	279	5472	0.20%	0.007%

80	8.079	8.064	8.144	VV	1492	48595	1.80%	0.065%
81	8.161	8.144	8.178	VV	648	12016	0.45%	0.016%
82	8.222	8.178	8.235	VV	718	22479	0.83%	0.030%
83	8.259	8.235	8.303	VV	1518	32765	1.21%	0.044%
84	8.326	8.303	8.341	VV	854	15311	0.57%	0.020%
85	8.363	8.341	8.381	VV	850	16468	0.61%	0.022%
86	8.409	8.381	8.438	VV	1063	27490	1.02%	0.037%
87	8.456	8.438	8.476	VV	1216	22381	0.83%	0.030%
88	8.526	8.476	8.581	VV	2476	88644	3.29%	0.118%
89	8.645	8.581	8.661	VV	1560	55896	2.07%	0.075%
90	8.686	8.661	8.724	VV	5051	86772	3.22%	0.116%
91	8.746	8.724	8.760	VV	1589	27330	1.01%	0.036%
92	8.782	8.760	8.802	VV	1841	39146	1.45%	0.052%
93	8.810	8.802	8.823	VV	1319	15905	0.59%	0.021%
94	8.915	8.898	8.929	VV	4946	79728	2.96%	0.106%
95	8.938	8.929	8.962	VV	4375	75982	2.82%	0.101%
96	8.983	8.962	9.007	VV	7059	123689	4.59%	0.165%
97	9.022	9.007	9.032	VV	3449	45948	1.70%	0.061%
98	9.049	9.032	9.082	VV	5227	103340	3.83%	0.138%
99	9.097	9.082	9.115	VV	2576	49374	1.83%	0.066%
100	9.152	9.115	9.166	VV	3406	83808	3.11%	0.112%
101	9.182	9.166	9.199	VV	3648	63567	2.36%	0.085%
102	9.217	9.199	9.234	VV	3220	60780	2.25%	0.081%
103	9.271	9.234	9.301	VV	5304	153737	5.70%	0.205%
104	9.322	9.301	9.338	VV	4200	80675	2.99%	0.108%
105	9.355	9.338	9.378	VV	3561	80306	2.98%	0.107%
106	9.397	9.378	9.414	VV	4609	84158	3.12%	0.112%
107	9.437	9.414	9.464	VV	3847	104986	3.89%	0.140%
108	9.511	9.464	9.530	VV	5094	159472	5.91%	0.213%
109	9.563	9.530	9.587	VV	5104	150379	5.58%	0.200%
110	9.604	9.587	9.618	VV	4658	82934	3.08%	0.111%
111	9.660	9.618	9.685	VV	7668	239417	8.88%	0.319%
112	9.744	9.685	9.776	VV	13419	406355	15.07%	0.542%
113	9.808	9.776	9.866	VV	9638	384907	14.27%	0.513%
114	9.889	9.866	9.897	VV	7123	124301	4.61%	0.166%
115	9.913	9.897	9.931	VV	7352	145308	5.39%	0.194%
116	9.946	9.931	9.962	VV	7373	133854	4.96%	0.178%
117	9.976	9.962	9.995	VV	7264	142922	5.30%	0.191%
118	10.018	9.995	10.028	VV	7648	145414	5.39%	0.194%
119	10.045	10.028	10.060	VV	8259	147870	5.48%	0.197%
120	10.103	10.060	10.121	VV	9044	304517	11.29%	0.406%
121	10.142	10.121	10.167	VV	9587	251491	9.32%	0.335%
122	10.187	10.167	10.202	VV	9627	197956	7.34%	0.264%
123	10.239	10.202	10.279	VV	10933	463162	17.17%	0.617%
124	10.323	10.279	10.341	VV	11888	411713	15.27%	0.549%
125	10.409	10.341	10.424	VV	11979	576739	21.38%	0.769%
126	10.478	10.424	10.496	VV	14128	565662	20.97%	0.754%

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127	10.518	10.496	10.546	VV	18974	484127	17.95%	0.645%
128	10.610	10.546	10.641	VV	18310	962458	35.69%	1.283%
129	10.674	10.641	10.695	VV	18431	550975	20.43%	0.735%
130	10.733	10.695	10.748	VV	17972	544118	20.18%	0.725%
131	10.804	10.748	10.824	VV	19875	859956	31.89%	1.146%
132	10.900	10.824	10.921	VV	25792	1214096	45.02%	1.619%
133	10.949	10.921	10.973	VV	26923	767344	28.45%	1.023%
134	10.988	10.973	11.021	VV	24496	673960	24.99%	0.898%
135	11.038	11.021	11.056	VV	22886	468027	17.35%	0.624%
136	11.077	11.056	11.093	VV	24962	526310	19.51%	0.702%
137	11.141	11.093	11.178	VV	39400	1459762	54.13%	1.946%
138	11.227	11.178	11.242	VV	28331	1038495	38.51%	1.384%
139	11.296	11.242	11.333	VV	28446	1510050	55.99%	2.013%
140	11.357	11.333	11.381	VV	31233	852407	31.61%	1.136%
141	11.412	11.381	11.424	VV	30999	781224	28.97%	1.041%
142	11.445	11.424	11.462	VV	31383	702434	26.05%	0.936%
143	11.478	11.462	11.491	VV	30899	522938	19.39%	0.697%
144	11.509	11.491	11.521	VV	32364	563918	20.91%	0.752%
145	11.550	11.521	11.565	VV	33164	843442	31.27%	1.124%
146	11.576	11.565	11.601	VV	32308	688241	25.52%	0.918%
147	11.606	11.601	11.618	VV	31069	308702	11.45%	0.412%
148	11.668	11.618	11.708	VV	36906	1781516	66.06%	2.375%
149	11.737	11.708	11.755	VV	32590	902227	33.45%	1.203%
150	11.789	11.755	11.801	VV	32932	889390	32.98%	1.186%
151	11.816	11.801	11.846	VV	33646	889715	32.99%	1.186%
152	11.898	11.846	11.928	VV	81908	2178808	80.79%	2.905%
153	11.947	11.928	11.962	VV	38025	740359	27.45%	0.987%
154	11.976	11.962	12.010	VV	36985	1000734	37.11%	1.334%
155	12.053	12.010	12.070	VV	38354	1309668	48.56%	1.746%
156	12.091	12.070	12.112	VV	39269	950370	35.24%	1.267%
157	12.130	12.112	12.169	VV	37552	1209722	44.85%	1.613%
158	12.194	12.169	12.209	VV	36238	848801	31.47%	1.132%
159	12.234	12.209	12.263	VV	37543	1159941	43.01%	1.546%
160	12.273	12.263	12.294	VV	34030	608171	22.55%	0.811%
161	12.317	12.294	12.331	VV	33840	725498	26.90%	0.967%
162	12.353	12.331	12.404	VV	35838	1500160	55.62%	2.000%
163	12.411	12.404	12.428	VV	33393	472462	17.52%	0.630%
164	12.446	12.428	12.461	VV	33421	633459	23.49%	0.844%
165	12.475	12.461	12.488	VV	34029	532452	19.74%	0.710%
166	12.503	12.488	12.528	VV	35036	789303	29.27%	1.052%
167	12.560	12.528	12.589	VV	33844	1178927	43.71%	1.572%
168	12.605	12.589	12.623	VV	31542	616889	22.87%	0.822%
169	12.639	12.623	12.658	VV	32228	656538	24.34%	0.875%
170	12.667	12.658	12.694	VV	31047	662673	24.57%	0.883%
171	12.747	12.694	12.780	VV	31243	1532287	56.81%	2.043%
172	12.810	12.780	12.824	VV	31538	777166	28.82%	1.036%
173	12.841	12.824	12.871	VV	31546	843923	31.29%	1.125%
174	12.888	12.871	12.923	VV	30067	897976	33.30%	1.197%

175	12.959	12.923	13.064	VV	rteres 62533	2696980	100.00%	3.595%
176	13.078	13.064	13.107	VV	25312	625996	23.21%	0.835%
177	13.123	13.107	13.141	VV	24743	498504	18.48%	0.665%
178	13.151	13.141	13.183	VV	25053	607091	22.51%	0.809%
179	13.199	13.183	13.234	VV	24361	722754	26.80%	0.964%
180	13.256	13.234	13.294	VV	53038	1190780	44.15%	1.587%
181	13.335	13.294	13.417	VV	59906	2142200	79.43%	2.856%
182	13.434	13.417	13.488	VV	22054	878213	32.56%	1.171%
183	13.505	13.488	13.521	VV	21036	388299	14.40%	0.518%
184	13.543	13.521	13.578	VV	21518	689788	25.58%	0.920%
185	13.588	13.578	13.608	VV	18839	331760	12.30%	0.442%
186	13.624	13.608	13.633	VV	17937	270173	10.02%	0.360%
187	13.664	13.633	13.696	VV	18226	661603	24.53%	0.882%
188	13.720	13.696	13.810	VV	19199	1152532	42.73%	1.536%
189	13.850	13.810	13.893	VV	18657	822385	30.49%	1.096%
190	13.906	13.893	13.928	VV	14861	302133	11.20%	0.403%
191	13.959	13.928	13.982	VV	16375	492570	18.26%	0.657%
192	13.998	13.982	14.019	VV	15552	323645	12.00%	0.431%
193	14.032	14.019	14.064	VV	14428	359073	13.31%	0.479%
194	14.087	14.064	14.106	VV	13547	325822	12.08%	0.434%
195	14.124	14.106	14.154	VV	13704	367007	13.61%	0.489%
196	14.168	14.154	14.189	VV	12334	245184	9.09%	0.327%
197	14.196	14.189	14.213	VV	11238	158859	5.89%	0.212%
198	14.228	14.213	14.280	VV	11124	428401	15.88%	0.571%
199	14.297	14.280	14.310	VV	10530	188776	7.00%	0.252%
200	14.321	14.310	14.428	VV	10405	655743	24.31%	0.874%
201	14.442	14.428	14.453	VV	8379	123202	4.57%	0.164%
202	14.465	14.453	14.520	VV	8368	325767	12.08%	0.434%
203	14.537	14.520	14.584	VV	8018	298652	11.07%	0.398%
204	14.602	14.584	14.628	VV	8453	203304	7.54%	0.271%
205	14.648	14.628	14.674	VV	7532	195293	7.24%	0.260%
206	14.683	14.674	14.700	VV	6927	102581	3.80%	0.137%
207	14.710	14.700	14.740	VV	6783	154970	5.75%	0.207%
208	14.770	14.740	14.803	VV	8357	262093	9.72%	0.349%
209	14.827	14.803	14.860	VV	9178	238298	8.84%	0.318%
210	14.909	14.860	14.967	VV	5947	338935	12.57%	0.452%
211	14.982	14.967	15.008	VV	4435	102584	3.80%	0.137%
212	15.024	15.008	15.073	VV	4609	150154	5.57%	0.200%
213	15.141	15.073	15.161	VV	17096	366538	13.59%	0.489%
214	15.181	15.161	15.274	VV	19595	472946	17.54%	0.631%
215	15.299	15.274	15.430	VV	5142	260359	9.65%	0.347%
216	15.486	15.430	15.514	VV	2727	111313	4.13%	0.148%
217	15.532	15.514	15.564	VV	2765	64437	2.39%	0.086%
218	15.595	15.564	15.688	VV	3681	155921	5.78%	0.208%
219	15.730	15.688	15.758	VV	18544	283100	10.50%	0.377%
220	15.777	15.758	15.798	VV	3468	59769	2.22%	0.080%
221	15.816	15.798	15.841	VV	3389	63246	2.35%	0.084%

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222	15.853	15.841	15.884	VV	2078	38189	1.42%	0.051%
223	15.903	15.884	15.930	VV	1307	25818	0.96%	0.034%
224	15.974	15.930	16.021	VV	2099	75639	2.80%	0.101%
225	16.046	16.021	16.084	VV	1068	28630	1.06%	0.038%
226	16.091	16.084	16.119	VV	462	7282	0.27%	0.010%
227	16.140	16.119	16.191	VV	654	19110	0.71%	0.025%
228	16.214	16.191	16.254	VV	1716	35709	1.32%	0.048%
229	16.275	16.254	16.331	VV	1376	22982	0.85%	0.031%
230	16.345	16.331	16.364	VV	178	1369	0.05%	0.002%
231	16.414	16.364	16.441	PV	637	11990	0.44%	0.016%
232	16.457	16.441	16.474	PV	616	6785	0.25%	0.009%
233	16.499	16.474	16.541	VV	967	21210	0.79%	0.028%
234	16.569	16.541	16.584	VV	544	11189	0.41%	0.015%
235	16.614	16.584	16.641	VV	2298	47881	1.78%	0.064%
236	16.661	16.641	16.670	VV	1382	20724	0.77%	0.028%
237	16.700	16.670	16.757	VV	21858	449393	16.66%	0.599%
238	16.768	16.757	16.801	VV	2692	42664	1.58%	0.057%
239	16.833	16.801	16.917	VV	2662	57358	2.13%	0.076%
240	16.987	16.917	16.997	PV	1705	27227	1.01%	0.036%
241	17.022	16.997	17.057	VV	11250	166897	6.19%	0.222%
242	17.084	17.057	17.144	VV	12768	218156	8.09%	0.291%
243	17.188	17.144	17.214	VV	3278	71111	2.64%	0.095%
244	17.239	17.214	17.268	VV	5379	79029	2.93%	0.105%
245	17.282	17.268	17.288	VV	216	2097	0.08%	0.003%
246	17.334	17.288	17.371	VV	639	17249	0.64%	0.023%
247	17.394	17.371	17.405	PV	233	2871	0.11%	0.004%
248	17.450	17.405	17.461	VV	1320	25953	0.96%	0.035%
249	17.475	17.461	17.516	VV	1232	27252	1.01%	0.036%
250	17.553	17.516	17.590	VV	4962	127228	4.72%	0.170%
251	17.611	17.590	17.651	VV	5477	95832	3.55%	0.128%
252	17.690	17.651	17.719	VV	1747	50260	1.86%	0.067%
253	17.743	17.719	17.765	VV	1383	27914	1.04%	0.037%
254	17.781	17.765	17.808	VV	652	12789	0.47%	0.017%
255	17.818	17.808	17.850	VV	330	5718	0.21%	0.008%
256	17.873	17.850	17.915	VV	393	8429	0.31%	0.011%
257	18.049	17.915	18.072	PV	2389	49257	1.83%	0.066%
258	18.088	18.072	18.104	VV	517	7390	0.27%	0.010%
259	18.139	18.104	18.163	VV	3690	58644	2.17%	0.078%
260	18.182	18.163	18.208	VV	1069	21630	0.80%	0.029%
261	18.272	18.208	18.299	VV	841	34012	1.26%	0.045%
262	18.369	18.299	18.402	PV	4212	74298	2.75%	0.099%
263	18.466	18.402	18.525	VV	15178	369145	13.69%	0.492%
264	18.542	18.525	18.550	VV	1325	17522	0.65%	0.023%
265	18.564	18.550	18.579	VV	1339	19194	0.71%	0.026%
266	18.598	18.579	18.610	VV	1527	21588	0.80%	0.029%
267	18.626	18.610	18.648	VV	1405	22727	0.84%	0.030%
268	18.663	18.648	18.688	VV	403	6739	0.25%	0.009%
269	18.713	18.688	18.761	VV	8033	127821	4.74%	0.170%

270	18.793	18.761	18.815	VV	rterres 295	9168	0.34%	0.012%
271	18.878	18.815	18.931	VV	3824	111742	4.14%	0.149%
272	18.981	18.931	19.007	PV	6023	98378	3.65%	0.131%
273	19.035	19.007	19.054	VV	3505	59257	2.20%	0.079%
274	19.074	19.054	19.102	VV	4438	64242	2.38%	0.086%
275	19.195	19.102	19.216	VV	2726	75626	2.80%	0.101%
276	19.278	19.216	19.328	VV	7104	252933	9.38%	0.337%
Sum of corrected areas:						75010214		

Aliphatic EPH 071323.M Tue Jul 18 05:46:14 2023