

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
Data File : FE040862.D
Signal(s) : FID1B.ch
Acq On : 17 Mar 2023 12:00
Sample : 01924-06DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.220	3.204	3.302	PV	154	4753	0.17%	0.006%
2	3.315	3.302	3.323	PV	113	553	0.02%	0.001%
3	3.337	3.323	3.364	VV	118	1271	0.04%	0.001%
4	3.372	3.364	3.387	VV	105	730	0.03%	0.001%
5	3.408	3.387	3.441	VV	171	2359	0.08%	0.003%
6	3.452	3.441	3.468	VV	107	1716	0.06%	0.002%
7	3.471	3.468	3.538	VV	161	5786	0.20%	0.007%
8	3.548	3.538	3.555	VV	206	1724	0.06%	0.002%
9	3.561	3.555	3.574	VV	190	1663	0.06%	0.002%
10	3.600	3.574	3.611	VV	184	3264	0.11%	0.004%
11	3.619	3.611	3.651	VV	178	3291	0.11%	0.004%
12	3.669	3.651	3.694	VV	195	4228	0.15%	0.005%
13	3.723	3.694	3.738	VV	234	4486	0.16%	0.005%
14	3.759	3.738	3.774	VV	285	4292	0.15%	0.005%
15	3.796	3.774	3.818	VV	232	4804	0.17%	0.006%
16	3.830	3.818	3.878	VV	210	5138	0.18%	0.006%
17	3.892	3.878	3.902	VV	235	2471	0.09%	0.003%
18	3.913	3.902	3.968	VV	234	6043	0.21%	0.007%
19	3.976	3.968	3.984	VV	181	1586	0.06%	0.002%
20	4.056	3.984	4.114	VV	241	12997	0.45%	0.015%
21	4.126	4.114	4.153	VV	208	4013	0.14%	0.005%
22	4.171	4.153	4.183	VV	223	3290	0.11%	0.004%
23	4.191	4.183	4.254	VV	232	6606	0.23%	0.008%
24	4.265	4.254	4.298	VV	253	4316	0.15%	0.005%
25	4.337	4.298	4.380	VV	230	8114	0.28%	0.009%
26	4.391	4.380	4.411	VV	215	3523	0.12%	0.004%
27	4.418	4.411	4.425	VV	222	1406	0.05%	0.002%
28	4.434	4.425	4.453	VV	225	3194	0.11%	0.004%
29	4.461	4.453	4.501	VV	225	5431	0.19%	0.006%
30	4.505	4.501	4.564	VV	295	7274	0.25%	0.008%
31	4.637	4.564	4.674	VV	268	11842	0.41%	0.014%
32	4.695	4.674	4.809	VV	243	12025	0.42%	0.014%
33	4.829	4.809	4.904	VV	199	9222	0.32%	0.011%
34	4.927	4.904	5.034	VV	204	13200	0.46%	0.015%
35	5.047	5.034	5.108	VV	188	5324	0.19%	0.006%
36	5.119	5.108	5.154	VV	139	2212	0.08%	0.003%

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37	5.172	5.154	5.209	VV	117	2465	0.09%	0.003%
38	5.216	5.209	5.241	VV	88	1065	0.04%	0.001%
39	5.253	5.241	5.284	VV	69	1428	0.05%	0.002%
40	5.310	5.284	5.395	VV	153	4135	0.14%	0.005%
41	5.446	5.395	5.471	PV	133	3274	0.11%	0.004%
42	5.506	5.471	5.534	VV	172	3086	0.11%	0.004%
43	5.547	5.534	5.614	VV	131	4511	0.16%	0.005%
44	5.662	5.614	5.684	VV	248	4465	0.16%	0.005%
45	5.690	5.684	5.731	VV	164	2649	0.09%	0.003%
46	5.779	5.731	5.798	VV	144	3788	0.13%	0.004%
47	5.828	5.798	5.899	VV	158	5183	0.18%	0.006%
48	5.934	5.899	5.948	VV	128	1251	0.04%	0.001%
49	5.963	5.948	6.031	PV	146	3512	0.12%	0.004%
50	6.037	6.031	6.094	VV	95	2427	0.08%	0.003%
51	6.127	6.094	6.145	VV	202	2136	0.07%	0.002%
52	6.175	6.145	6.207	PV	145	2408	0.08%	0.003%
53	6.221	6.207	6.247	VV	127	1869	0.07%	0.002%
54	6.264	6.247	6.278	VV	115	1629	0.06%	0.002%
55	6.289	6.278	6.299	VV	132	992	0.03%	0.001%
56	6.317	6.299	6.340	VV	141	2449	0.09%	0.003%
57	6.403	6.340	6.458	VV	286	9705	0.34%	0.011%
58	6.465	6.458	6.481	VV	204	2076	0.07%	0.002%
59	6.488	6.481	6.514	VV	140	2236	0.08%	0.003%
60	6.588	6.514	6.608	VV	161	4187	0.15%	0.005%
61	6.619	6.608	6.653	VV	227	3682	0.13%	0.004%
62	6.712	6.653	6.741	VV	153	4651	0.16%	0.005%
63	6.763	6.741	6.791	VV	195	3744	0.13%	0.004%
64	6.805	6.791	6.818	VV	184	2165	0.08%	0.003%
65	6.825	6.818	6.841	VV	249	2443	0.09%	0.003%
66	6.863	6.841	6.874	VV	220	3655	0.13%	0.004%
67	6.881	6.874	6.895	VV	117	1309	0.05%	0.002%
68	6.935	6.895	6.984	PV	204	4523	0.16%	0.005%
69	7.006	6.984	7.028	VV	262	3388	0.12%	0.004%
70	7.042	7.028	7.055	VV	147	1659	0.06%	0.002%
71	7.084	7.055	7.122	VV	170	3442	0.12%	0.004%
72	7.143	7.122	7.160	PV	345	3480	0.12%	0.004%
73	7.175	7.160	7.198	VV	323	3824	0.13%	0.004%
74	7.249	7.198	7.274	VV	426	10759	0.38%	0.012%
75	7.296	7.274	7.318	VV	294	4873	0.17%	0.006%
76	7.338	7.318	7.359	VV	352	5851	0.20%	0.007%
77	7.395	7.359	7.458	VV	456	13026	0.45%	0.015%
78	7.498	7.458	7.510	VV	448	8577	0.30%	0.010%
79	7.523	7.510	7.551	VV	344	6756	0.24%	0.008%
80	7.581	7.551	7.601	VV	461	10365	0.36%	0.012%
81	7.628	7.601	7.648	VV	550	11495	0.40%	0.013%
82	7.665	7.648	7.673	VV	375	5284	0.18%	0.006%
83	7.690	7.673	7.704	VV	427	7114	0.25%	0.008%
84	7.712	7.704	7.724	VV	399	4082	0.14%	0.005%
85	7.736	7.724	7.740	VV	320	2870	0.10%	0.003%
86	7.804	7.740	7.832	VV	748	28163	0.98%	0.033%
87	7.847	7.832	7.861	VV	422	6018	0.21%	0.007%
88	7.911	7.861	7.928	VV	1828	33942	1.18%	0.039%
89	7.952	7.928	8.034	VV	11259	296012	10.32%	0.344%

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90	8.056	8.034	8.090	VV	3072	80418	2.80%	0.093%
91	8.101	8.090	8.124	VV	2051	38044	1.33%	0.044%
92	8.198	8.124	8.214	VV	1987	89959	3.14%	0.104%
93	8.235	8.214	8.278	VV	3713	82324	2.87%	0.096%
94	8.301	8.278	8.314	VV	2043	35561	1.24%	0.041%
95	8.336	8.314	8.356	VV	1944	44573	1.55%	0.052%
96	8.380	8.356	8.406	VV	2535	60678	2.12%	0.070%
97	8.425	8.406	8.441	VV	1992	38604	1.35%	0.045%
98	8.447	8.441	8.458	VV	1897	18148	0.63%	0.021%
99	8.508	8.458	8.561	VV	2633	135765	4.73%	0.158%
100	8.582	8.561	8.613	VV	2393	68368	2.38%	0.079%
101	8.661	8.613	8.704	VV	8761	199276	6.95%	0.231%
102	8.723	8.704	8.735	VV	2578	43619	1.52%	0.051%
103	8.758	8.735	8.778	VV	3594	81644	2.85%	0.095%
104	8.790	8.778	8.821	VV	3152	68951	2.40%	0.080%
105	8.867	8.821	8.879	VV	7909	172962	6.03%	0.201%
106	8.891	8.879	8.916	VV	7738	147066	5.13%	0.171%
107	8.929	8.916	8.941	VV	5312	76438	2.67%	0.089%
108	8.959	8.941	8.982	VV	11678	190085	6.63%	0.221%
109	9.024	8.982	9.078	VV	9366	335180	11.69%	0.389%
110	9.086	9.078	9.104	VV	4454	68824	2.40%	0.080%
111	9.126	9.104	9.143	VV	5993	115859	4.04%	0.135%
112	9.159	9.143	9.173	VV	5334	89632	3.13%	0.104%
113	9.193	9.173	9.211	VV	5577	114469	3.99%	0.133%
114	9.250	9.211	9.272	VV	6849	198993	6.94%	0.231%
115	9.296	9.272	9.325	VV	5767	172375	6.01%	0.200%
116	9.341	9.325	9.354	VV	5794	97392	3.40%	0.113%
117	9.374	9.354	9.388	VV	5878	110682	3.86%	0.128%
118	9.416	9.388	9.443	VV	6374	186677	6.51%	0.217%
119	9.463	9.443	9.474	VV	5755	100971	3.52%	0.117%
120	9.486	9.474	9.508	VV	5880	111257	3.88%	0.129%
121	9.539	9.508	9.556	VV	6982	174881	6.10%	0.203%
122	9.569	9.556	9.597	VV	6623	156784	5.47%	0.182%
123	9.638	9.597	9.663	VV	9593	298605	10.41%	0.347%
124	9.718	9.663	9.751	VV	17995	529517	18.46%	0.615%
125	9.793	9.751	9.818	VV	9817	350482	12.22%	0.407%
126	9.829	9.818	9.841	VV	8269	113101	3.94%	0.131%
127	9.871	9.841	9.911	VV	10457	376246	13.12%	0.437%
128	9.926	9.911	9.934	VV	8634	116419	4.06%	0.135%
129	9.947	9.934	9.964	VV	9186	159679	5.57%	0.185%
130	9.993	9.964	10.005	VV	9215	212856	7.42%	0.247%
131	10.023	10.005	10.040	VV	9970	200734	7.00%	0.233%
132	10.075	10.040	10.099	VV	12014	386718	13.48%	0.449%
133	10.118	10.099	10.138	VV	12687	271210	9.46%	0.315%
134	10.168	10.138	10.181	VV	12322	303435	10.58%	0.352%
135	10.217	10.181	10.255	VV	13398	539916	18.82%	0.627%
136	10.289	10.255	10.312	VV	14125	442628	15.43%	0.514%
137	10.350	10.312	10.374	VV	13961	505414	17.62%	0.587%
138	10.391	10.374	10.407	VV	14202	273590	9.54%	0.318%
139	10.428	10.407	10.438	VV	14659	263555	9.19%	0.306%
140	10.461	10.438	10.474	VV	16971	342553	11.94%	0.398%
141	10.502	10.474	10.525	VV	23144	603138	21.03%	0.700%

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142	10.587	10.525	10.616	VV	19552	997419	34.78%	1.158%
143	10.650	10.616	10.672	VV	20910	635632	22.16%	0.738%
144	10.692	10.672	10.708	VV	18946	384741	13.41%	0.447%
145	10.783	10.708	10.811	VV	22476	1257026	43.83%	1.459%
146	10.854	10.811	10.865	VV	24128	725079	25.28%	0.842%
147	10.878	10.865	10.891	VV	24826	381425	13.30%	0.443%
148	10.927	10.891	10.952	VV	38486	1095956	38.21%	1.272%
149	10.974	10.952	11.004	VV	28569	815041	28.42%	0.946%
150	11.022	11.004	11.030	VV	24582	384622	13.41%	0.447%
151	11.052	11.030	11.071	VV	27767	641715	22.37%	0.745%
152	11.088	11.071	11.102	VV	27431	478668	16.69%	0.556%
153	11.127	11.102	11.148	VV	28427	751327	26.20%	0.872%
154	11.178	11.148	11.199	VV	28483	842157	29.36%	0.978%
155	11.250	11.199	11.290	VV	31617	1630532	56.85%	1.893%
156	11.336	11.290	11.364	VV	34726	1391107	48.50%	1.615%
157	11.383	11.364	11.400	VV	33363	696610	24.29%	0.809%
158	11.415	11.400	11.438	VV	33229	733712	25.58%	0.852%
159	11.447	11.438	11.468	VV	32642	575208	20.05%	0.668%
160	11.483	11.468	11.497	VV	33529	566503	19.75%	0.658%
161	11.524	11.497	11.539	VV	36010	878665	30.63%	1.020%
162	11.553	11.539	11.596	VV	35630	1161239	40.49%	1.348%
163	11.648	11.596	11.705	VV	43989	2389328	83.30%	2.774%
164	11.714	11.705	11.734	VV	35106	592852	20.67%	0.688%
165	11.760	11.734	11.781	VV	35846	977724	34.09%	1.135%
166	11.872	11.781	11.901	VV	65174	2868196	100.00%	3.330%
167	11.926	11.901	11.948	VV	38774	1027997	35.84%	1.193%
168	11.956	11.948	11.978	VV	37102	654376	22.81%	0.760%
169	12.048	11.978	12.098	VV	39784	2711671	94.54%	3.148%
170	12.110	12.098	12.148	VV	39306	1128364	39.34%	1.310%
171	12.168	12.148	12.184	VV	38835	829610	28.92%	0.963%
172	12.207	12.184	12.231	VV	42646	1116728	38.93%	1.296%
173	12.242	12.231	12.270	VV	37390	832759	29.03%	0.967%
174	12.335	12.270	12.402	VV	38133	2844061	99.16%	3.302%
175	12.446	12.402	12.464	VV	36678	1319104	45.99%	1.531%
176	12.480	12.464	12.504	VV	34828	812960	28.34%	0.944%
177	12.531	12.504	12.568	VV	36174	1325542	46.22%	1.539%
178	12.583	12.568	12.604	VV	35387	750373	26.16%	0.871%
179	12.619	12.604	12.681	VV	35260	1537965	53.62%	1.786%
180	12.725	12.681	12.758	VV	34102	1526174	53.21%	1.772%
181	12.786	12.758	12.811	VV	35234	1057730	36.88%	1.228%
182	12.826	12.811	12.847	VV	32694	696966	24.30%	0.809%
183	12.867	12.847	12.943	VV	35000	1805760	62.96%	2.096%
184	12.967	12.943	12.994	VV	32113	942627	32.86%	1.094%
185	13.010	12.994	13.038	VV	30553	763575	26.62%	0.886%
186	13.060	13.038	13.082	VV	29111	750628	26.17%	0.871%
187	13.097	13.082	13.114	VV	28160	541472	18.88%	0.629%
188	13.137	13.114	13.154	VV	28457	669241	23.33%	0.777%
189	13.160	13.154	13.171	VV	27656	275150	9.59%	0.319%
190	13.189	13.171	13.211	VV	27907	659465	22.99%	0.766%
191	13.231	13.211	13.241	VV	27345	484206	16.88%	0.562%
192	13.254	13.241	13.271	VV	27276	472820	16.48%	0.549%
193	13.312	13.271	13.347	VV	46882	1475899	51.46%	1.713%
194	13.361	13.347	13.405	VV	28303	949259	33.10%	1.102%

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195	13.411	13.405	13.468	VV	26767	945753	32.97%	1.098%
196	13.480	13.468	13.507	VV	25069	579819	20.22%	0.673%
197	13.519	13.507	13.561	VV	24477	769159	26.82%	0.893%
198	13.573	13.561	13.631	VV	23502	969642	33.81%	1.126%
199	13.642	13.631	13.670	VV	23423	518341	18.07%	0.602%
200	13.698	13.670	13.729	VV	23778	796333	27.76%	0.925%
201	13.745	13.729	13.867	VV	22171	1749630	61.00%	2.031%
202	13.909	13.867	13.953	VV	21032	1045051	36.44%	1.213%
203	13.974	13.953	14.043	VV	20612	1032170	35.99%	1.198%
204	14.061	14.043	14.098	VV	18825	592931	20.67%	0.688%
205	14.105	14.098	14.187	VV	17806	922230	32.15%	1.071%
206	14.208	14.187	14.261	VV	17375	738525	25.75%	0.857%
207	14.296	14.261	14.323	VV	17050	615569	21.46%	0.715%
208	14.335	14.323	14.420	VV	16016	881928	30.75%	1.024%
209	14.449	14.420	14.518	VV	14908	831171	28.98%	0.965%
210	14.534	14.518	14.614	VV	13625	743492	25.92%	0.863%
211	14.640	14.614	14.666	VV	12791	383179	13.36%	0.445%
212	14.699	14.666	14.734	VV	12329	487952	17.01%	0.567%
213	14.749	14.734	14.846	VV	12078	757624	26.41%	0.880%
214	14.869	14.846	14.905	VV	10966	369449	12.88%	0.429%
215	14.911	14.905	14.938	VV	10184	195248	6.81%	0.227%
216	14.959	14.938	14.985	VV	9680	258473	9.01%	0.300%
217	15.008	14.985	15.112	VV	9193	662095	23.08%	0.769%
218	15.151	15.112	15.198	VV	8550	416579	14.52%	0.484%
219	15.217	15.198	15.270	VV	8034	319402	11.14%	0.371%
220	15.300	15.270	15.364	VV	7921	391720	13.66%	0.455%
221	15.368	15.364	15.388	VV	6317	85221	2.97%	0.099%
222	15.394	15.388	15.487	VV	6042	338780	11.81%	0.393%
223	15.495	15.487	15.521	VV	5427	104567	3.65%	0.121%
224	15.563	15.521	15.584	VV	5797	202960	7.08%	0.236%
225	15.590	15.584	15.664	VV	5457	234738	8.18%	0.273%
226	15.688	15.664	15.801	VV	4839	341326	11.90%	0.396%
227	15.818	15.801	15.839	VV	3543	77557	2.70%	0.090%
228	15.847	15.839	15.887	VV	3166	88393	3.08%	0.103%
229	15.909	15.887	15.978	VV	3119	155317	5.42%	0.180%
230	15.998	15.978	16.115	VV	3150	211563	7.38%	0.246%
231	16.141	16.115	16.170	VV	2211	68706	2.40%	0.080%
232	16.194	16.170	16.348	VV	2524	195622	6.82%	0.227%
233	16.379	16.348	16.468	VV	1859	101830	3.55%	0.118%
234	16.512	16.468	16.535	VV	1478	51270	1.79%	0.060%
235	16.571	16.535	16.608	VV	1348	49091	1.71%	0.057%
236	16.638	16.608	16.655	VV	1100	27584	0.96%	0.032%
237	16.677	16.655	16.704	VV	1405	28409	0.99%	0.033%
238	16.716	16.704	16.740	VV	704	13530	0.47%	0.016%
239	16.751	16.740	16.781	VV	611	13676	0.48%	0.016%
240	16.808	16.781	16.891	VV	645	35128	1.22%	0.041%
241	16.917	16.891	16.938	VV	547	12732	0.44%	0.015%
242	16.945	16.938	16.969	VV	457	6083	0.21%	0.007%
243	16.982	16.969	17.080	VV	341	17895	0.62%	0.021%
244	17.145	17.080	17.168	VV	663	20646	0.72%	0.024%
245	17.188	17.168	17.209	VV	979	15880	0.55%	0.018%
246	17.224	17.209	17.298	VV	592	13579	0.47%	0.016%

					rteres			
247	17.379	17.298	17.418	PV	478	11847	0.41%	0.014%
248	17.462	17.418	17.494	PV	257	7510	0.26%	0.009%
249	17.527	17.494	17.536	VV	454	8396	0.29%	0.010%
250	17.551	17.536	17.571	VV	542	8610	0.30%	0.010%
251	17.594	17.571	17.664	VV	2465	40614	1.42%	0.047%
252	17.693	17.664	17.741	VV	559	12455	0.43%	0.014%
253	17.861	17.741	17.901	PV	187	9874	0.34%	0.011%
254	17.927	17.901	17.938	PV	109	1726	0.06%	0.002%
255	18.031	17.938	18.053	VV	726	17433	0.61%	0.020%
256	18.069	18.053	18.073	VV	257	2446	0.09%	0.003%
257	18.089	18.073	18.097	VV	266	3495	0.12%	0.004%
258	18.125	18.097	18.151	VV	991	19185	0.67%	0.022%
259	18.168	18.151	18.190	VV	741	12081	0.42%	0.014%
260	18.205	18.190	18.228	VV	428	5891	0.21%	0.007%
261	18.256	18.228	18.271	PV	185	3515	0.12%	0.004%
262	18.307	18.271	18.324	VV	495	8529	0.30%	0.010%
263	18.352	18.324	18.374	VV	451	9452	0.33%	0.011%
264	18.407	18.374	18.426	VV	792	18304	0.64%	0.021%
265	18.454	18.426	18.501	VV	2616	48567	1.69%	0.056%
266	18.540	18.501	18.575	VV	794	19689	0.69%	0.023%
267	18.583	18.575	18.593	VV	143	1167	0.04%	0.001%
268	18.616	18.593	18.636	VV	102	1210	0.04%	0.001%
269	18.738	18.636	18.769	PV	258	10317	0.36%	0.012%
270	18.868	18.769	18.917	PV	1204	34160	1.19%	0.040%
271	18.925	18.917	18.931	VV	213	1275	0.04%	0.001%
272	18.968	18.931	18.998	PV	932	20906	0.73%	0.024%
273	19.188	18.998	19.311	VV	7471	55909	1.95%	0.065%
274	19.429	19.311	19.462	PV	642	25493	0.89%	0.030%
275	19.655	19.462	19.674	VV	555	18055	0.63%	0.021%
276	19.765	19.674	19.786	VV	797	33681	1.17%	0.039%
277	19.948	19.786	19.971	VV	1331	77846	2.71%	0.090%
278	20.031	19.971	20.047	VV	1557	57540	2.01%	0.067%
279	20.442	20.047	20.457	VV	3413	486279	16.95%	0.565%
Sum of corrected areas:					86134453			

Aliphatic EPH 022823.M Sat Mar 18 01:26:09 2023