

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022023AL\
 Data File : FE040447.D
 Signal(s) : FID1B.ch
 Acq On : 20 Feb 2023 20:06
 Sample : 01610-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.245	3.204	3.258	BV	191	2153	0.01%	0.001%
2	3.285	3.258	3.414	VV	562401	5642251	35.73%	1.499%
3	3.428	3.414	3.479	VV	929	17573	0.11%	0.005%
4	3.496	3.479	3.515	VV	345	5416	0.03%	0.001%
5	3.525	3.515	3.551	VV	322	3862	0.02%	0.001%
6	3.564	3.551	3.580	VV	231	2384	0.02%	0.001%
7	3.595	3.580	3.638	VV	569	10077	0.06%	0.003%
8	3.654	3.638	3.701	PV	476	7081	0.04%	0.002%
9	3.727	3.701	3.744	PV	345	4028	0.03%	0.001%
10	3.764	3.744	3.848	VV	1255	17941	0.11%	0.005%
11	3.881	3.848	3.944	PV	779	15790	0.10%	0.004%
12	3.964	3.944	4.061	VV	625	8080	0.05%	0.002%
13	4.072	4.061	4.103	PV	165	1781	0.01%	0.000%
14	4.121	4.103	4.133	PV	111	1315	0.01%	0.000%
15	4.164	4.133	4.235	VV	189	6567	0.04%	0.002%
16	4.260	4.235	4.355	VV	1329	23481	0.15%	0.006%
17	4.393	4.355	4.500	VV	624	11617	0.07%	0.003%
18	4.534	4.500	4.551	PV	653033	6206644	39.31%	1.649%
19	4.569	4.551	4.677	VV	662104	6635061	42.02%	1.763%
20	4.692	4.677	4.751	VV	1330	47587	0.30%	0.013%
21	4.764	4.751	4.798	VV	1045	26738	0.17%	0.007%
22	4.812	4.798	4.864	VV	998	26640	0.17%	0.007%
23	4.871	4.864	4.938	VV	378	13174	0.08%	0.004%
24	4.963	4.938	4.984	VV	339	7560	0.05%	0.002%
25	4.993	4.984	5.019	VV	314	5649	0.04%	0.002%
26	5.036	5.019	5.080	VV	274	6763	0.04%	0.002%
27	5.091	5.080	5.128	VV	136	2910	0.02%	0.001%
28	5.137	5.128	5.158	VV	82	1022	0.01%	0.000%
29	5.192	5.158	5.218	VV	1138	15200	0.10%	0.004%
30	5.228	5.218	5.241	VV	346	4064	0.03%	0.001%
31	5.254	5.241	5.276	VV	384	5180	0.03%	0.001%
32	5.294	5.276	5.354	VV	276	8620	0.05%	0.002%
33	5.375	5.354	5.417	VV	459	7233	0.05%	0.002%
34	5.456	5.417	5.479	PV	718	13739	0.09%	0.004%
35	5.486	5.479	5.509	VV	483	7299	0.05%	0.002%
36	5.526	5.509	5.569	VV	693	11928	0.08%	0.003%

					rteres			
37	5.580	5.569	5.601	VV	163	2519	0.02%	0.001%
38	5.618	5.601	5.648	VV	242	4703	0.03%	0.001%
39	5.668	5.648	5.728	VV	2271	30590	0.19%	0.008%
40	5.735	5.728	5.829	VV	230	7376	0.05%	0.002%
41	5.862	5.829	5.891	PV	237	4729	0.03%	0.001%
42	5.916	5.891	6.067	VV	3248	43463	0.28%	0.012%
43	6.090	6.067	6.127	VV	170	3347	0.02%	0.001%
44	6.138	6.127	6.192	PV	85	1766	0.01%	0.000%
45	6.235	6.192	6.391	PV	679076	7113164	45.05%	1.890%
46	6.407	6.391	6.479	VV	2118	73827	0.47%	0.020%
47	6.487	6.479	6.513	VV	991	18309	0.12%	0.005%
48	6.524	6.513	6.561	VV	890	23785	0.15%	0.006%
49	6.584	6.561	6.660	VV	1747	46789	0.30%	0.012%
50	6.698	6.660	6.838	VV	676483	6905849	43.73%	1.835%
51	6.846	6.838	6.962	VV	871	37243	0.24%	0.010%
52	6.980	6.962	7.001	VV	394	6822	0.04%	0.002%
53	7.021	7.001	7.074	VV	280	9813	0.06%	0.003%
54	7.103	7.074	7.114	VV	318	5039	0.03%	0.001%
55	7.140	7.114	7.183	VV	372	9407	0.06%	0.002%
56	7.236	7.183	7.293	VV	9348	141604	0.90%	0.038%
57	7.330	7.293	7.457	VV	656908	7076876	44.82%	1.880%
58	7.470	7.457	7.508	VV	2481	61918	0.39%	0.016%
59	7.534	7.508	7.594	VV	2915	99253	0.63%	0.026%
60	7.609	7.594	7.625	VV	1732	25993	0.16%	0.007%
61	7.642	7.625	7.684	VV	2164	41310	0.26%	0.011%
62	7.721	7.684	7.795	VV	849	32441	0.21%	0.009%
63	7.815	7.795	7.844	VV	902	13517	0.09%	0.004%
64	7.853	7.844	7.903	VV	267	5260	0.03%	0.001%
65	7.956	7.903	8.161	VV	686533	7327443	46.40%	1.947%
66	8.168	8.161	8.194	VV	1133	18620	0.12%	0.005%
67	8.215	8.194	8.247	VV	2249	37049	0.23%	0.010%
68	8.272	8.247	8.361	VV	2198	46267	0.29%	0.012%
69	8.378	8.361	8.398	VV	518	8407	0.05%	0.002%
70	8.430	8.398	8.459	VV	1405	21853	0.14%	0.006%
71	8.478	8.459	8.494	VV	391	6674	0.04%	0.002%
72	8.527	8.494	8.597	VV	707544	7489707	47.43%	1.990%
73	8.631	8.597	8.803	VV	746087	7979921	50.54%	2.120%
74	8.833	8.803	8.900	VV	419716	4714862	29.86%	1.253%
75	8.932	8.900	9.195	VV	781571	8499724	53.83%	2.258%
76	9.224	9.195	9.236	VV	1454	26688	0.17%	0.007%
77	9.253	9.236	9.324	VV	2094	51161	0.32%	0.014%
78	9.351	9.324	9.412	VV	1761	36117	0.23%	0.010%
79	9.435	9.412	9.491	VV	315	9684	0.06%	0.003%
80	9.497	9.491	9.525	VV	170	2836	0.02%	0.001%
81	9.536	9.525	9.575	VV	149	2795	0.02%	0.001%
82	9.588	9.575	9.602	VV	155	1459	0.01%	0.000%
83	9.615	9.602	9.664	VV	87	2447	0.02%	0.001%
84	9.721	9.664	9.854	PV	706376	8146227	51.59%	2.165%
85	9.865	9.854	9.886	VV	2179	34973	0.22%	0.009%
86	9.909	9.886	9.925	VV	6671	85816	0.54%	0.023%
87	9.939	9.925	9.985	VV	4063	77779	0.49%	0.021%
88	10.010	9.985	10.096	VV	10131	249244	1.58%	0.066%
89	10.133	10.096	10.401	VV	760587	8458639	53.57%	2.248%

					rteres			
90	10.422	10.401	10.445	VV	437	7684	0.05%	0.002%
91	10.474	10.445	10.500	VV	1074	17441	0.11%	0.005%
92	10.517	10.500	10.568	VV	489	10728	0.07%	0.003%
93	10.578	10.568	10.588	VV	239	2135	0.01%	0.001%
94	10.604	10.588	10.637	VV	239	4919	0.03%	0.001%
95	10.657	10.637	10.704	VV	252	5410	0.03%	0.001%
96	10.755	10.704	10.767	PV	104	1770	0.01%	0.000%
97	10.796	10.767	10.814	VV	401	5060	0.03%	0.001%
98	10.831	10.814	10.847	VV	283	3643	0.02%	0.001%
99	10.870	10.847	10.908	VV	1173	16574	0.10%	0.004%
100	10.940	10.908	11.051	VV	3795	76198	0.48%	0.020%
101	11.128	11.051	11.174	PV	683443	7880467	49.91%	2.094%
102	11.204	11.174	11.361	VV	636639	7990472	50.60%	2.123%
103	11.375	11.361	11.416	VV	3136	70777	0.45%	0.019%
104	11.434	11.416	11.456	VV	1520	33725	0.21%	0.009%
105	11.472	11.456	11.481	VV	1260	18106	0.11%	0.005%
106	11.505	11.481	11.541	VV	2743	59584	0.38%	0.016%
107	11.577	11.541	11.652	VV	759799	8777293	55.59%	2.332%
108	11.659	11.652	11.714	VV	1608	39250	0.25%	0.010%
109	11.730	11.714	11.749	VV	721	13372	0.08%	0.004%
110	11.765	11.749	11.800	VV	620	13235	0.08%	0.004%
111	11.817	11.800	11.834	VV	424	8015	0.05%	0.002%
112	11.892	11.834	12.004	VV	569394	6239279	39.51%	1.658%
113	12.053	12.004	12.073	VV	1589	37174	0.24%	0.010%
114	12.088	12.073	12.106	VV	821	13700	0.09%	0.004%
115	12.122	12.106	12.161	VV	722	14120	0.09%	0.004%
116	12.180	12.161	12.208	VV	370	5216	0.03%	0.001%
117	12.243	12.208	12.281	PV	1363	24623	0.16%	0.007%
118	12.297	12.281	12.316	VV	486	6847	0.04%	0.002%
119	12.338	12.316	12.406	VV	451	11381	0.07%	0.003%
120	12.424	12.406	12.454	VV	119	2045	0.01%	0.001%
121	12.492	12.454	12.564	PV	11056	144896	0.92%	0.039%
122	12.577	12.564	12.602	VV	397	6019	0.04%	0.002%
123	12.618	12.602	12.637	VV	189	3139	0.02%	0.001%
124	12.707	12.637	12.786	VV	1928	50465	0.32%	0.013%
125	12.826	12.786	12.847	VV	1067	19021	0.12%	0.005%
126	12.887	12.847	12.918	VV	717888	8600477	54.47%	2.285%
127	12.951	12.918	13.118	VV	637318	7885489	49.94%	2.095%
128	13.138	13.118	13.214	VV	5123	91071	0.58%	0.024%
129	13.250	13.214	13.292	VV	654951	7647571	48.43%	2.032%
130	13.330	13.292	13.422	VV	396127	4986770	31.58%	1.325%
131	13.442	13.422	13.460	VV	1466	28628	0.18%	0.008%
132	13.499	13.460	13.684	VV	689827	8474526	53.67%	2.252%
133	13.727	13.684	13.790	VV	746	18801	0.12%	0.005%
134	13.806	13.790	13.818	PV	108	1051	0.01%	0.000%
135	13.863	13.818	13.893	VV	497	11181	0.07%	0.003%
136	13.924	13.893	13.944	VV	2061	28031	0.18%	0.007%
137	13.961	13.944	14.014	VV	1223	29145	0.18%	0.008%
138	14.032	14.014	14.047	VV	1041	14517	0.09%	0.004%
139	14.085	14.047	14.157	VV	684219	8383467	53.09%	2.228%
140	14.170	14.157	14.208	VV	607	13658	0.09%	0.004%
141	14.222	14.208	14.235	VV	288	3334	0.02%	0.001%

					rteres			
142	14.260	14.235	14.371	VV	1519	23312	0.15%	0.006%
143	14.401	14.371	14.440	PV	133	1598	0.01%	0.000%
144	14.459	14.440	14.474	PV	164	1672	0.01%	0.000%
145	14.532	14.474	14.618	VV	7828	154695	0.98%	0.041%
146	14.645	14.618	14.668	VV	1116	15406	0.10%	0.004%
147	14.706	14.668	14.728	VV	612	10799	0.07%	0.003%
148	14.774	14.728	14.810	VV	1091	20203	0.13%	0.005%
149	14.827	14.810	14.868	VV	275	5335	0.03%	0.001%
150	14.895	14.868	14.914	PV	246	3548	0.02%	0.001%
151	14.934	14.914	14.974	VV	220	3359	0.02%	0.001%
152	15.134	14.974	15.154	PV	504275	6729649	42.62%	1.788%
153	15.182	15.154	15.348	VV	899816	15790526	100.00%	4.196%
154	15.356	15.348	15.521	VV	2574	142482	0.90%	0.038%
155	15.585	15.521	15.684	VV	13722	528587	3.35%	0.140%
156	15.706	15.684	15.741	VV	3107	56668	0.36%	0.015%
157	15.776	15.741	15.803	VV	5861	81643	0.52%	0.022%
158	15.824	15.803	15.904	VV	890	22898	0.15%	0.006%
159	15.927	15.904	15.944	VV	216	2820	0.02%	0.001%
160	16.001	15.944	16.023	PV	555	15928	0.10%	0.004%
161	16.031	16.023	16.039	VV	165	1598	0.01%	0.000%
162	16.078	16.039	16.100	VV	866	17821	0.11%	0.005%
163	16.125	16.100	16.138	VV	639	13129	0.08%	0.003%
164	16.214	16.138	16.258	VV	622547	8005444	50.70%	2.127%
165	16.273	16.258	16.362	VV	1547	33219	0.21%	0.009%
166	16.400	16.362	16.450	PV	7782	109018	0.69%	0.029%
167	16.503	16.450	16.534	VV	999	28392	0.18%	0.008%
168	16.549	16.534	16.573	VV	566	11952	0.08%	0.003%
169	16.614	16.573	16.660	VV	4937	169157	1.07%	0.045%
170	16.700	16.660	16.716	VV	481892	7094684	44.93%	1.885%
171	16.733	16.716	16.964	VV	550499	7735509	48.99%	2.055%
172	17.025	16.964	17.043	VV	3954	160487	1.02%	0.043%
173	17.081	17.043	17.128	VV	433551	6285577	39.81%	1.670%
174	17.164	17.128	17.228	VV	601455	8266158	52.35%	2.196%
175	17.235	17.228	17.302	VV	7044	238126	1.51%	0.063%
176	17.327	17.302	17.373	VV	4621	188730	1.20%	0.050%
177	17.400	17.373	17.433	VV	4709	157254	1.00%	0.042%
178	17.491	17.433	17.510	VV	4788	212095	1.34%	0.056%
179	17.609	17.510	17.638	VV	8710	475565	3.01%	0.126%
180	17.645	17.638	17.661	VV	5433	72477	0.46%	0.019%
181	17.685	17.661	17.703	VV	5672	134314	0.85%	0.036%
182	17.718	17.703	17.748	VV	5637	144772	0.92%	0.038%
183	17.785	17.748	17.818	VV	5980	233846	1.48%	0.062%
184	17.842	17.818	17.861	VV	5744	144439	0.91%	0.038%
185	17.942	17.861	17.986	VV	8833	507350	3.21%	0.135%
186	18.055	17.986	18.110	VV	544405	8061764	51.05%	2.142%
187	18.141	18.110	18.161	VV	8995	242910	1.54%	0.065%
188	18.193	18.161	18.238	VV	9222	382796	2.42%	0.102%
189	18.280	18.238	18.310	VV	8686	359792	2.28%	0.096%
190	18.374	18.310	18.398	VV	10603	476386	3.02%	0.127%
191	18.461	18.398	18.476	VV	435374	6371941	40.35%	1.693%
192	18.494	18.476	18.678	VV	401190	8000842	50.67%	2.126%
193	18.719	18.678	18.834	VV	465326	8539022	54.08%	2.269%
194	18.887	18.834	18.931	VV	548681	8454046	53.54%	2.246%

					rteres			
195	18.945	18.931	18.958	VV	18337	290709	1.84%	0.077%
196	18.982	18.958	19.005	VV	20582	541820	3.43%	0.144%
197	19.035	19.005	19.098	VV	19269	994122	6.30%	0.264%
198	19.132	19.098	19.140	VV	17257	432309	2.74%	0.115%
199	19.156	19.140	19.181	VV	17420	427524	2.71%	0.114%
200	19.280	19.181	19.341	VV	25298	1984837	12.57%	0.527%
201	19.375	19.341	19.391	VV	22131	648241	4.11%	0.172%
202	19.412	19.391	19.424	VV	22606	443349	2.81%	0.118%
203	19.442	19.424	19.504	VV	22983	1042635	6.60%	0.277%
204	19.578	19.504	19.601	VV	22741	1283619	8.13%	0.341%
205	19.612	19.601	19.622	VV	22562	286827	1.82%	0.076%
206	19.671	19.622	19.709	VV	525487	8323725	52.71%	2.212%
207	19.730	19.709	19.754	VV	28274	702992	4.45%	0.187%
208	19.775	19.754	19.793	VV	27086	631543	4.00%	0.168%
209	19.836	19.793	19.864	VV	27304	1145543	7.25%	0.304%
210	19.906	19.864	19.928	VV	28376	1060525	6.72%	0.282%
211	20.014	19.928	20.031	VV	34024	1900349	12.03%	0.505%
212	20.042	20.031	20.069	VV	33186	730592	4.63%	0.194%
213	20.080	20.069	20.131	VV	32349	1193462	7.56%	0.317%
214	20.138	20.131	20.158	VV	31613	503641	3.19%	0.134%
215	20.313	20.158	20.331	VV	38729	3615525	22.90%	0.961%
216	20.413	20.331	20.527	VV	500027	11687547	74.02%	3.105%
217	20.549	20.527	20.576	VV	43385	1235090	7.82%	0.328%
218	20.764	20.576	20.788	VV	47429	5605900	35.50%	1.490%
219	20.876	20.788	20.894	VV	48223	3005539	19.03%	0.799%
220	20.911	20.894	21.011	VV	48061	3208184	20.32%	0.852%
221	21.070	21.011	21.086	VV	45043	2024626	12.82%	0.538%
222	21.144	21.086	21.199	VV	425875	9785334	61.97%	2.600%
223	21.212	21.199	21.330	VV	47693	3583561	22.69%	0.952%
224	21.414	21.330	21.464	VV	45385	3563761	22.57%	0.947%
225	21.491	21.464	21.514	VV	44877	1336065	8.46%	0.355%
226	21.521	21.514	21.533	VV	44692	507532	3.21%	0.135%
227	21.546	21.533	21.600	VV	44998	1728157	10.94%	0.459%
228	21.664	21.600	21.710	VV	43740	2845038	18.02%	0.756%
229	21.739	21.710	21.838	VV	43683	3241550	20.53%	0.861%
230	21.851	21.838	21.875	VV	40268	875032	5.54%	0.233%
231	21.931	21.875	21.948	VV	41169	1770741	11.21%	0.471%
232	21.957	21.948	21.973	VV	41253	625061	3.96%	0.166%
233	22.046	21.973	22.138	VV	326138	10711931	67.84%	2.846%
234	22.146	22.138	22.197	VV	39837	1403454	8.89%	0.373%
235	22.242	22.197	22.285	VV	42521	2166278	13.72%	0.576%
236	22.293	22.285	22.301	VBA	40192	447486	2.83%	0.119%
Sum of corrected areas:						376352506		

Aliphatic EPH 020223.M Tue Feb 21 04:15:17 2023