

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
 Data File : FE040863.D
 Signal(s) : FID1B.ch
 Acq On : 17 Mar 2023 12:31
 Sample : 01939-04DL 100X
 Misc :
 ALS Vial : 12 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	3.255	3.204	3.325	BV	121	2493	0.05%	0.001%
2	3.364	3.325	3.398	PV	98	2636	0.06%	0.001%
3	3.413	3.398	3.427	VV	144	1439	0.03%	0.001%
4	3.453	3.427	3.514	VV	164	5119	0.11%	0.003%
5	3.524	3.514	3.561	VV	151	3117	0.07%	0.002%
6	3.572	3.561	3.595	VV	167	2876	0.06%	0.002%
7	3.601	3.595	3.691	VV	192	7208	0.15%	0.004%
8	3.697	3.691	3.706	VV	98	1028	0.02%	0.001%
9	3.727	3.706	3.820	VV	164	8071	0.17%	0.004%
10	3.834	3.820	3.848	PV	134	1640	0.03%	0.001%
11	3.854	3.848	3.863	VV	147	1024	0.02%	0.001%
12	3.884	3.863	3.935	VV	214	4903	0.10%	0.003%
13	3.955	3.935	3.974	VV	191	2979	0.06%	0.002%
14	3.978	3.974	4.008	VV	156	2208	0.05%	0.001%
15	4.018	4.008	4.079	VV	120	4093	0.09%	0.002%
16	4.090	4.079	4.208	VV	237	7987	0.17%	0.004%
17	4.216	4.208	4.222	VV	135	935	0.02%	0.000%
18	4.228	4.222	4.243	VV	171	1276	0.03%	0.001%
19	4.258	4.243	4.305	VV	163	3704	0.08%	0.002%
20	4.329	4.305	4.362	VV	143	3746	0.08%	0.002%
21	4.378	4.362	4.424	VV	172	4095	0.09%	0.002%
22	4.430	4.424	4.447	VV	190	1329	0.03%	0.001%
23	4.461	4.447	4.507	VV	167	3811	0.08%	0.002%
24	4.549	4.507	4.585	VV	155	4960	0.10%	0.003%
25	4.594	4.585	4.611	VV	158	1732	0.04%	0.001%
26	4.639	4.611	4.681	VV	414	7426	0.16%	0.004%
27	4.694	4.681	4.704	VV	166	1368	0.03%	0.001%
28	4.712	4.704	4.719	VV	138	875	0.02%	0.000%
29	4.733	4.719	4.768	VV	140	2815	0.06%	0.002%
30	4.770	4.768	4.790	VV	177	1060	0.02%	0.001%
31	4.815	4.790	4.831	VV	168	2137	0.04%	0.001%
32	4.877	4.831	4.891	VV	223	4337	0.09%	0.002%
33	4.915	4.891	4.945	VV	201	4746	0.10%	0.003%
34	4.951	4.945	4.972	VV	170	2179	0.05%	0.001%
35	4.984	4.972	5.005	VV	153	2759	0.06%	0.001%
36	5.016	5.005	5.024	VV	207	1784	0.04%	0.001%

					rteres			
37	5.027	5.024	5.042	VV	221	1420	0.03%	0.001%
38	5.052	5.042	5.063	VV	108	1148	0.02%	0.001%
39	5.075	5.063	5.152	VV	158	4710	0.10%	0.003%
40	5.189	5.152	5.199	PV	119	2396	0.05%	0.001%
41	5.215	5.199	5.251	VV	235	3169	0.07%	0.002%
42	5.262	5.251	5.314	PV	114	2527	0.05%	0.001%
43	5.332	5.314	5.425	VV	209	5636	0.12%	0.003%
44	5.436	5.425	5.458	VV	59	1175	0.02%	0.001%
45	5.515	5.458	5.608	VV	282	8070	0.17%	0.004%
46	5.621	5.608	5.631	VV	108	961	0.02%	0.001%
47	5.663	5.631	5.681	VV	225	4136	0.09%	0.002%
48	5.694	5.681	5.754	VV	259	4043	0.08%	0.002%
49	5.772	5.754	5.811	PV	92	1668	0.03%	0.001%
50	5.831	5.811	5.868	VV	393	6263	0.13%	0.003%
51	5.883	5.868	5.904	PV	94	1454	0.03%	0.001%
52	5.914	5.904	5.936	VV	167	1263	0.03%	0.001%
53	6.040	5.936	6.104	VV	302	11981	0.25%	0.006%
54	6.176	6.104	6.201	PV	439	9579	0.20%	0.005%
55	6.212	6.201	6.241	VV	142	2232	0.05%	0.001%
56	6.266	6.241	6.294	VV	398	7949	0.17%	0.004%
57	6.318	6.294	6.344	VV	659	9546	0.20%	0.005%
58	6.365	6.344	6.381	VV	639	9230	0.19%	0.005%
59	6.402	6.381	6.437	VV	675	16059	0.34%	0.009%
60	6.466	6.437	6.486	VV	638	12654	0.26%	0.007%
61	6.502	6.486	6.531	VV	453	8424	0.18%	0.004%
62	6.588	6.531	6.601	VV	843	20609	0.43%	0.011%
63	6.616	6.601	6.668	VV	1116	28926	0.61%	0.015%
64	6.689	6.668	6.700	VV	735	11263	0.24%	0.006%
65	6.715	6.700	6.743	VV	900	15038	0.31%	0.008%
66	6.764	6.743	6.791	VV	943	20266	0.42%	0.011%
67	6.806	6.791	6.813	VV	986	10825	0.23%	0.006%
68	6.830	6.813	6.844	VV	1239	20142	0.42%	0.011%
69	6.866	6.844	6.895	VV	1337	30674	0.64%	0.016%
70	6.939	6.895	6.978	VV	1574	47942	1.00%	0.026%
71	7.005	6.978	7.026	VV	1603	35780	0.75%	0.019%
72	7.040	7.026	7.055	VV	1429	20631	0.43%	0.011%
73	7.088	7.055	7.120	VV	2513	68334	1.43%	0.036%
74	7.142	7.120	7.160	VV	2493	45055	0.94%	0.024%
75	7.178	7.160	7.188	VV	2312	33354	0.70%	0.018%
76	7.211	7.188	7.231	VV	2841	60493	1.27%	0.032%
77	7.248	7.231	7.269	VV	3225	58644	1.23%	0.031%
78	7.279	7.269	7.284	VV	2016	17807	0.37%	0.010%
79	7.325	7.284	7.378	VV	3499	157071	3.29%	0.084%
80	7.398	7.378	7.450	VV	3821	125845	2.63%	0.067%
81	7.471	7.450	7.480	VV	3252	51662	1.08%	0.028%
82	7.495	7.480	7.518	VV	3900	77638	1.63%	0.041%
83	7.525	7.518	7.551	VV	3317	58432	1.22%	0.031%
84	7.572	7.551	7.586	VV	3748	71670	1.50%	0.038%
85	7.605	7.586	7.618	VV	7518	108815	2.28%	0.058%
86	7.628	7.618	7.648	VV	6640	101186	2.12%	0.054%
87	7.663	7.648	7.698	VV	5188	134972	2.83%	0.072%
88	7.707	7.698	7.723	VV	4225	59676	1.25%	0.032%
89	7.802	7.723	7.838	VV	7330	344324	7.21%	0.184%

					rteres			
90	7.850	7.838	7.865	VV	4935	74240	1.55%	0.040%
91	7.910	7.865	7.935	VV	9244	255405	5.35%	0.136%
92	7.960	7.935	7.982	VV	6889	167211	3.50%	0.089%
93	7.999	7.982	8.021	VV	6977	141539	2.96%	0.076%
94	8.055	8.021	8.076	VV	9550	243054	5.09%	0.130%
95	8.102	8.076	8.121	VV	8972	201136	4.21%	0.107%
96	8.141	8.121	8.167	VV	7905	191971	4.02%	0.103%
97	8.196	8.167	8.213	VV	9048	219753	4.60%	0.117%
98	8.235	8.213	8.278	VV	16696	406162	8.50%	0.217%
99	8.301	8.278	8.313	VV	10257	185799	3.89%	0.099%
100	8.326	8.313	8.357	VV	9896	244581	5.12%	0.131%
101	8.380	8.357	8.402	VV	11931	269675	5.64%	0.144%
102	8.420	8.402	8.438	VV	9812	196899	4.12%	0.105%
103	8.489	8.438	8.501	VV	13462	415396	8.69%	0.222%
104	8.510	8.501	8.531	VV	12902	222808	4.66%	0.119%
105	8.540	8.531	8.555	VV	11419	156976	3.29%	0.084%
106	8.580	8.555	8.595	VV	12138	276803	5.79%	0.148%
107	8.605	8.595	8.613	VV	11529	118752	2.49%	0.063%
108	8.632	8.613	8.644	VV	19638	283322	5.93%	0.151%
109	8.661	8.644	8.705	VV	29481	651247	13.63%	0.348%
110	8.726	8.705	8.739	VV	17420	311782	6.53%	0.167%
111	8.752	8.739	8.781	VV	16699	380405	7.96%	0.203%
112	8.796	8.781	8.822	VV	14412	326049	6.82%	0.174%
113	8.839	8.822	8.847	VV	12616	183707	3.85%	0.098%
114	8.894	8.847	8.916	VV	21599	681521	14.27%	0.364%
115	8.959	8.916	8.981	VV	32607	831155	17.40%	0.444%
116	8.998	8.981	9.008	VV	23344	348059	7.29%	0.186%
117	9.024	9.008	9.062	VV	31199	750768	15.71%	0.401%
118	9.080	9.062	9.090	VV	18597	303759	6.36%	0.162%
119	9.126	9.090	9.143	VV	26525	690139	14.45%	0.369%
120	9.158	9.143	9.178	VV	22424	444217	9.30%	0.237%
121	9.193	9.178	9.214	VV	23684	476125	9.97%	0.254%
122	9.250	9.214	9.288	VV	24656	961582	20.13%	0.514%
123	9.340	9.288	9.357	VV	24647	935390	19.58%	0.500%
124	9.376	9.357	9.387	VV	25636	438217	9.17%	0.234%
125	9.417	9.387	9.444	VV	27292	856090	17.92%	0.457%
126	9.465	9.444	9.510	VV	26914	964516	20.19%	0.515%
127	9.538	9.510	9.550	VV	30221	645173	13.50%	0.345%
128	9.565	9.550	9.598	VV	31539	835267	17.48%	0.446%
129	9.639	9.598	9.658	VV	33973	1122764	23.50%	0.600%
130	9.671	9.658	9.680	VV	32286	420640	8.80%	0.225%
131	9.719	9.680	9.754	VV	47410	1596300	33.41%	0.853%
132	9.793	9.754	9.818	VV	39874	1373309	28.75%	0.733%
133	9.828	9.818	9.840	VV	35611	472244	9.88%	0.252%
134	9.896	9.840	9.918	VV	40159	1711475	35.82%	0.914%
135	9.944	9.918	9.957	VV	40466	921590	19.29%	0.492%
136	9.968	9.957	9.988	VV	39759	711142	14.89%	0.380%
137	10.024	9.988	10.040	VV	42101	1250136	26.17%	0.668%
138	10.074	10.040	10.098	VV	44509	1478201	30.94%	0.789%
139	10.117	10.098	10.139	VV	48319	1071348	22.42%	0.572%
140	10.158	10.139	10.177	VV	44310	996705	20.86%	0.532%
141	10.203	10.177	10.258	VV	45702	2120140	44.38%	1.132%

rteres								
142	10.286	10.258	10.329	VV	47336	1951522	40.85%	1.042%
143	10.351	10.329	10.373	VV	50156	1276761	26.72%	0.682%
144	10.386	10.373	10.398	VV	50616	742168	15.53%	0.396%
145	10.427	10.398	10.444	VV	50870	1410866	29.53%	0.754%
146	10.459	10.444	10.478	VV	53427	1049376	21.97%	0.560%
147	10.503	10.478	10.528	VV	61776	1712352	35.84%	0.915%
148	10.581	10.528	10.616	VV	59722	2973192	62.23%	1.588%
149	10.650	10.616	10.683	VV	67686	2355980	49.31%	1.258%
150	10.755	10.683	10.774	VV	63532	3209045	67.17%	1.714%
151	10.784	10.774	10.805	VV	59248	1064769	22.29%	0.569%
152	10.853	10.805	10.872	VV	66873	2430093	50.87%	1.298%
153	10.926	10.872	10.951	VV	69436	3076399	64.39%	1.643%
154	10.978	10.951	11.030	VV	65534	2971601	62.20%	1.587%
155	11.054	11.030	11.070	VV	64299	1474614	30.87%	0.788%
156	11.092	11.070	11.114	VV	68610	1747824	36.58%	0.934%
157	11.128	11.114	11.151	VV	67369	1422312	29.77%	0.760%
158	11.175	11.151	11.214	VV	67263	2394997	50.13%	1.279%
159	11.264	11.214	11.298	VV	66612	3225181	67.51%	1.723%
160	11.335	11.298	11.378	VV	66782	3109424	65.09%	1.661%
161	11.434	11.378	11.467	VV	67283	3487045	72.99%	1.862%
162	11.489	11.467	11.501	VV	68948	1373456	28.75%	0.734%
163	11.510	11.501	11.539	VV	68981	1554186	32.53%	0.830%
164	11.559	11.539	11.611	VV	73797	2919923	61.12%	1.560%
165	11.646	11.611	11.701	VV	73850	3627775	75.93%	1.938%
166	11.715	11.701	11.740	VV	68448	1499398	31.38%	0.801%
167	11.788	11.740	11.821	VV	64752	3069207	64.24%	1.639%
168	11.858	11.821	11.901	VV	71350	3197342	66.93%	1.708%
169	11.923	11.901	11.930	VV	64009	1094116	22.90%	0.584%
170	11.948	11.930	11.975	VV	64287	1702660	35.64%	0.909%
171	12.029	11.975	12.094	VV	73592	4777476	100.00%	2.552%
172	12.108	12.094	12.138	VV	64329	1630156	34.12%	0.871%
173	12.168	12.138	12.183	VV	65134	1673176	35.02%	0.894%
174	12.229	12.183	12.246	VV	68388	2469394	51.69%	1.319%
175	12.253	12.246	12.280	VV	62051	1241572	25.99%	0.663%
176	12.302	12.280	12.342	VV	63297	2304941	48.25%	1.231%
177	12.358	12.342	12.401	VV	61043	2073915	43.41%	1.108%
178	12.424	12.401	12.465	VV	58420	2195692	45.96%	1.173%
179	12.502	12.465	12.514	VV	59947	1680375	35.17%	0.897%
180	12.529	12.514	12.578	VV	63302	2266776	47.45%	1.211%
181	12.585	12.578	12.600	VV	56334	713475	14.93%	0.381%
182	12.612	12.600	12.678	VV	57052	2581318	54.03%	1.379%
183	12.719	12.678	12.761	VV	55768	2685160	56.20%	1.434%
184	12.786	12.761	12.804	VV	54929	1385961	29.01%	0.740%
185	12.806	12.804	12.846	VV	54501	1326431	27.76%	0.708%
186	12.867	12.846	12.935	VV	59144	2848344	59.62%	1.521%
187	12.942	12.935	12.950	VV	52298	491217	10.28%	0.262%
188	12.971	12.950	13.043	VV	53674	2812098	58.86%	1.502%
189	13.058	13.043	13.072	VV	47677	807962	16.91%	0.432%
190	13.083	13.072	13.107	VV	47606	978258	20.48%	0.522%
191	13.128	13.107	13.151	VV	49174	1269049	26.56%	0.678%
192	13.159	13.151	13.178	VV	47774	752188	15.74%	0.402%
193	13.190	13.178	13.211	VV	47589	941083	19.70%	0.503%
194	13.222	13.211	13.244	VV	46608	887423	18.58%	0.474%

					rteres			
195	13.259	13.244	13.295	VV	46521	1407633	29.46%	0.752%
196	13.313	13.295	13.338	VV	48607	1194873	25.01%	0.638%
197	13.359	13.338	13.374	VV	46324	997512	20.88%	0.533%
198	13.386	13.374	13.399	VV	45484	652811	13.66%	0.349%
199	13.413	13.399	13.433	VV	45337	898103	18.80%	0.480%
200	13.451	13.433	13.462	VV	42910	743686	15.57%	0.397%
201	13.480	13.462	13.518	VV	47473	1474051	30.85%	0.787%
202	13.536	13.518	13.586	VV	43723	1727407	36.16%	0.923%
203	13.593	13.586	13.615	VV	41485	714781	14.96%	0.382%
204	13.626	13.615	13.632	VV	40673	420619	8.80%	0.225%
205	13.638	13.632	13.681	VV	41019	1147106	24.01%	0.613%
206	13.706	13.681	13.728	VV	41037	1122439	23.49%	0.599%
207	13.740	13.728	13.776	VV	40638	1160402	24.29%	0.620%
208	13.789	13.776	13.823	VV	39529	1084504	22.70%	0.579%
209	13.839	13.823	13.862	VV	37222	864721	18.10%	0.462%
210	13.872	13.862	13.879	VV	36762	359197	7.52%	0.192%
211	13.921	13.879	13.942	VV	38481	1405655	29.42%	0.751%
212	13.973	13.942	14.031	VV	36638	1898799	39.74%	1.014%
213	14.063	14.031	14.110	VV	38361	1662374	34.80%	0.888%
214	14.121	14.110	14.135	VV	33852	487309	10.20%	0.260%
215	14.144	14.135	14.167	VV	33541	638940	13.37%	0.341%
216	14.185	14.167	14.194	VV	32927	512309	10.72%	0.274%
217	14.209	14.194	14.232	VV	33630	739530	15.48%	0.395%
218	14.247	14.232	14.258	VV	31922	495952	10.38%	0.265%
219	14.294	14.258	14.321	VV	32639	1205960	25.24%	0.644%
220	14.334	14.321	14.344	VV	31410	427868	8.96%	0.229%
221	14.363	14.344	14.411	VV	31684	1212705	25.38%	0.648%
222	14.428	14.411	14.525	VV	28574	1923964	40.27%	1.028%
223	14.535	14.525	14.556	VV	27322	496570	10.39%	0.265%
224	14.569	14.556	14.606	VV	27436	801071	16.77%	0.428%
225	14.627	14.606	14.671	VV	28810	1012816	21.20%	0.541%
226	14.687	14.671	14.734	VV	25691	962026	20.14%	0.514%
227	14.748	14.734	14.821	VV	25178	1255710	26.28%	0.671%
228	14.836	14.821	14.851	VV	23312	413369	8.65%	0.221%
229	14.870	14.851	14.898	VV	23848	647042	13.54%	0.346%
230	14.906	14.898	14.991	VV	22408	1183889	24.78%	0.632%
231	15.008	14.991	15.068	VV	20371	912314	19.10%	0.487%
232	15.078	15.068	15.130	VV	19563	693778	14.52%	0.371%
233	15.168	15.130	15.205	VV	20825	855955	17.92%	0.457%
234	15.218	15.205	15.248	VV	18213	457806	9.58%	0.245%
235	15.256	15.248	15.280	VV	17466	328562	6.88%	0.175%
236	15.306	15.280	15.348	VV	17220	659079	13.80%	0.352%
237	15.359	15.348	15.418	VV	15681	643545	13.47%	0.344%
238	15.426	15.418	15.471	VV	15142	461876	9.67%	0.247%
239	15.479	15.471	15.601	VV	14062	1036164	21.69%	0.553%
240	15.607	15.601	15.668	VV	13318	493996	10.34%	0.264%
241	15.689	15.668	15.813	VV	13534	1003985	21.01%	0.536%
242	15.822	15.813	15.850	VV	10177	217026	4.54%	0.116%
243	15.862	15.850	15.884	VV	9755	191053	4.00%	0.102%
244	15.903	15.884	15.972	VV	9363	476070	9.96%	0.254%
245	16.000	15.972	16.168	VV	9152	911194	19.07%	0.487%
246	16.191	16.168	16.264	VV	7771	388388	8.13%	0.207%

					rteres			
247	16.283	16.264	16.306	VV	5661	139716	2.92%	0.075%
248	16.323	16.306	16.341	VV	5597	114914	2.41%	0.061%
249	16.389	16.341	16.414	VV	5747	235491	4.93%	0.126%
250	16.428	16.414	16.462	VV	4837	133205	2.79%	0.071%
251	16.512	16.462	16.604	VV	11560	437448	9.16%	0.234%
252	16.629	16.604	16.648	VV	3390	85114	1.78%	0.045%
253	16.675	16.648	16.734	VV	3594	155664	3.26%	0.083%
254	16.758	16.734	16.811	VV	2980	113722	2.38%	0.061%
255	16.821	16.811	16.878	VV	2224	85514	1.79%	0.046%
256	16.893	16.878	16.991	VV	2005	117153	2.45%	0.063%
257	16.998	16.991	17.014	VV	1575	20624	0.43%	0.011%
258	17.026	17.014	17.078	VV	1539	47615	1.00%	0.025%
259	17.090	17.078	17.121	VV	1102	26581	0.56%	0.014%
260	17.147	17.121	17.217	VV	1402	55123	1.15%	0.029%
261	17.231	17.217	17.244	VV	739	10670	0.22%	0.006%
262	17.252	17.244	17.299	VV	750	20708	0.43%	0.011%
263	17.309	17.299	17.334	VV	678	11631	0.24%	0.006%
264	17.380	17.334	17.408	VV	767	22157	0.46%	0.012%
265	17.460	17.408	17.534	VV	508	25776	0.54%	0.014%
266	17.548	17.534	17.564	VV	380	4400	0.09%	0.002%
267	17.595	17.564	17.648	VV	529	13133	0.27%	0.007%
268	17.692	17.648	17.751	VV	589	15340	0.32%	0.008%
269	17.774	17.751	17.829	VV	305	6760	0.14%	0.004%
270	17.996	17.829	18.010	PV	235	8286	0.17%	0.004%
271	18.029	18.010	18.052	VV	516	6925	0.14%	0.004%
272	18.127	18.052	18.144	VV	172	4745	0.10%	0.003%
273	18.172	18.144	18.205	VV	214	4541	0.10%	0.002%
274	18.305	18.205	18.331	PV	406	5053	0.11%	0.003%
275	18.353	18.331	18.364	PV	54	1513	0.03%	0.001%
276	18.456	18.364	18.486	VV	472	13128	0.27%	0.007%
277	18.541	18.486	18.554	PV	197	4435	0.09%	0.002%
278	18.582	18.554	18.602	PV	102	1747	0.04%	0.001%
279	18.870	18.602	18.911	PV	671	18743	0.39%	0.010%
280	19.265	18.911	19.281	PV	274	-11518	-0.24%	-0.006%
281	19.431	19.281	19.454	PV	532	5758	0.12%	0.003%
282	19.655	19.454	19.667	PV	500	9367	0.20%	0.005%
283	19.951	19.667	19.974	VV	1393	103814	2.17%	0.055%
284	20.438	19.974	20.460	VV	3264	533526	11.17%	0.285%
					Sum of corrected areas:		187233355	

Aliphatic EPH 022823.M Sat Mar 18 01:26:29 2023