

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071823AL\
 Data File : FE043286.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jul 2023 16:36
 Sample : 03638-24
 Misc :
 ALS Vial : 16 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	3.256	3.244	3.351	PH	682	12673	0.18%	0.046%
2	3.373	3.351	3.385	PV	69	1459	0.02%	0.005%
3	3.410	3.385	3.431	VV	195	3653	0.05%	0.013%
4	3.460	3.431	3.511	VV	715	11345	0.17%	0.041%
5	3.521	3.511	3.529	VV	91	626	0.01%	0.002%
6	3.541	3.529	3.578	VV	74	1403	0.02%	0.005%
7	3.616	3.578	3.673	VV	715	11915	0.17%	0.043%
8	3.699	3.673	3.716	VV	1466	16847	0.25%	0.061%
9	3.750	3.716	3.841	VV	11054	146174	2.13%	0.533%
10	3.867	3.841	3.923	VV	7181	93206	1.36%	0.340%
11	3.952	3.923	4.002	VV	879	20151	0.29%	0.074%
12	4.022	4.002	4.090	VV	709	17962	0.26%	0.066%
13	4.104	4.090	4.118	VV	291	4135	0.06%	0.015%
14	4.146	4.118	4.202	VV	743	23760	0.35%	0.087%
15	4.228	4.202	4.373	VV	914	41697	0.61%	0.152%
16	4.391	4.373	4.413	VV	278	5275	0.08%	0.019%
17	4.438	4.413	4.501	VV	257	11760	0.17%	0.043%
18	4.523	4.501	4.554	VV	414	9941	0.14%	0.036%
19	4.581	4.554	4.621	VV	282	9226	0.13%	0.034%
20	4.627	4.621	4.658	VV	275	4279	0.06%	0.016%
21	4.695	4.658	4.722	VV	377	9532	0.14%	0.035%
22	4.745	4.722	4.794	VV	425	11209	0.16%	0.041%
23	4.812	4.794	4.892	VV	312	9968	0.15%	0.036%
24	4.904	4.892	4.948	VV	173	3845	0.06%	0.014%
25	4.959	4.948	4.984	VV	166	2712	0.04%	0.010%
26	4.990	4.984	5.008	VV	121	1802	0.03%	0.007%
27	5.084	5.008	5.171	VV	274	12799	0.19%	0.047%
28	5.184	5.171	5.207	VV	197	3161	0.05%	0.012%
29	5.226	5.207	5.245	VV	157	2192	0.03%	0.008%
30	5.265	5.245	5.274	VV	225	2686	0.04%	0.010%
31	5.296	5.274	5.337	VV	464	8488	0.12%	0.031%

					rteres			
32	5.350	5.337	5.402	VV	174	4752	0.07%	0.017%
33	5.427	5.402	5.461	VV	159	3107	0.05%	0.011%
34	5.481	5.461	5.539	VV	216	5951	0.09%	0.022%
35	5.547	5.539	5.568	VV	143	1351	0.02%	0.005%
36	5.575	5.568	5.618	VV	108	1665	0.02%	0.006%
37	5.634	5.618	5.644	VV	98	663	0.01%	0.002%
38	5.672	5.644	5.692	VV	169	2942	0.04%	0.011%
39	5.715	5.692	5.728	VV	138	1902	0.03%	0.007%
40	5.748	5.728	5.758	VV	430	4891	0.07%	0.018%
41	5.768	5.758	5.843	VV	433	10294	0.15%	0.038%
42	5.849	5.843	5.884	VV	120	2126	0.03%	0.008%
43	5.897	5.884	5.908	PV	122	894	0.01%	0.003%
44	5.932	5.908	5.983	VV	227	4867	0.07%	0.018%
45	6.004	5.983	6.061	VV	131	3088	0.04%	0.011%
46	6.064	6.061	6.115	VV	124	1687	0.02%	0.006%
47	6.142	6.115	6.171	VV	165	2155	0.03%	0.008%
48	6.182	6.171	6.194	VV	136	960	0.01%	0.004%
49	6.248	6.194	6.257	VV	459	7244	0.11%	0.026%
50	6.272	6.257	6.321	VV	486	13480	0.20%	0.049%
51	6.334	6.321	6.391	VV	338	9525	0.14%	0.035%
52	6.412	6.391	6.444	VV	350	7147	0.10%	0.026%
53	6.463	6.444	6.484	VV	207	3915	0.06%	0.014%
54	6.492	6.484	6.535	VV	189	5333	0.08%	0.019%
55	6.589	6.535	6.624	VV	290	11329	0.17%	0.041%
56	6.647	6.624	6.658	VV	246	4306	0.06%	0.016%
57	6.677	6.658	6.683	VV	251	3219	0.05%	0.012%
58	6.700	6.683	6.721	VV	387	5397	0.08%	0.020%
59	6.728	6.721	6.738	VV	224	1832	0.03%	0.007%
60	6.769	6.738	6.839	VV	258	12195	0.18%	0.044%
61	6.853	6.839	6.889	VV	201	4062	0.06%	0.015%
62	6.915	6.889	7.026	VV	184	8556	0.12%	0.031%
63	7.061	7.026	7.076	VV	91	1452	0.02%	0.005%
64	7.105	7.076	7.127	PV	502	6865	0.10%	0.025%
65	7.165	7.127	7.190	VV	355	10416	0.15%	0.038%
66	7.206	7.190	7.219	VV	512	7253	0.11%	0.026%
67	7.242	7.219	7.324	VV	999	26399	0.38%	0.096%
68	7.372	7.324	7.401	VV	615	15640	0.23%	0.057%
69	7.417	7.401	7.433	VV	293	5368	0.08%	0.020%
70	7.450	7.433	7.466	VV	596	8534	0.12%	0.031%
71	7.477	7.466	7.508	VV	449	8751	0.13%	0.032%
72	7.521	7.508	7.577	VV	351	10527	0.15%	0.038%
73	7.588	7.577	7.607	VV	218	3561	0.05%	0.013%
74	7.656	7.607	7.694	VV	641	17026	0.25%	0.062%
75	7.713	7.694	7.768	VV	290	9262	0.13%	0.034%
76	7.780	7.768	7.871	VV	235	7419	0.11%	0.027%
77	7.878	7.871	7.886	VV	65	689	0.01%	0.003%
78	8.257	8.245	8.327	VV	859	29386	0.43%	0.107%
79	8.344	8.327	8.394	VV	616	18692	0.27%	0.068%

80	8.425	8.394	8.434	VV	572	11795	0.17%	0.043%
81	8.452	8.434	8.481	VV	668	15419	0.22%	0.056%
82	8.524	8.481	8.567	VV	1867	47680	0.69%	0.174%
83	8.593	8.567	8.630	VV	26799	327936	4.78%	1.196%
84	8.641	8.630	8.753	VV	2309	74110	1.08%	0.270%
85	8.767	8.753	8.798	VV	624	11102	0.16%	0.041%
86	8.977	8.969	9.122	VV	2601	158153	2.30%	0.577%
87	9.130	9.122	9.150	VV	1251	16354	0.24%	0.060%
88	9.175	9.150	9.228	VV	1288	45282	0.66%	0.165%
89	9.260	9.228	9.327	VV	2215	64268	0.94%	0.234%
90	9.352	9.327	9.384	VV	987	24168	0.35%	0.088%
91	9.394	9.384	9.452	VV	529	16692	0.24%	0.061%
92	9.459	9.452	9.463	VV	337	2292	0.03%	0.008%
93	9.500	9.463	9.624	VV	831	47097	0.69%	0.172%
94	9.638	9.624	9.674	VV	379	8964	0.13%	0.033%
95	9.696	9.674	9.721	VV	595	13004	0.19%	0.047%
96	9.743	9.721	9.791	VV	663	20168	0.29%	0.074%
97	9.809	9.791	9.848	VV	400	11743	0.17%	0.043%
98	9.855	9.848	9.897	VV	316	8878	0.13%	0.032%
99	9.908	9.897	9.946	VV	270	6815	0.10%	0.025%
100	9.968	9.946	10.034	VV	646	14681	0.21%	0.054%
101	10.075	10.034	10.109	VV	455	13699	0.20%	0.050%
102	10.133	10.109	10.221	VV	733	20896	0.30%	0.076%
103	10.229	10.221	10.237	VV	190	1628	0.02%	0.006%
104	10.248	10.237	10.294	VV	214	4432	0.06%	0.016%
105	10.316	10.294	10.329	VV	161	2353	0.03%	0.009%
106	10.341	10.329	10.404	VV	153	3953	0.06%	0.014%
107	10.416	10.404	10.433	VV	83	1082	0.02%	0.004%
108	10.468	10.433	10.503	PV	173	4439	0.06%	0.016%
109	10.524	10.503	10.548	PV	234	4475	0.07%	0.016%
110	10.584	10.548	10.593	VV	300	6546	0.10%	0.024%
111	10.607	10.593	10.641	VV	400	8391	0.12%	0.031%
112	10.665	10.641	10.704	VV	315	6752	0.10%	0.025%
113	10.758	10.704	10.771	VV	295	8296	0.12%	0.030%
114	10.798	10.771	10.816	VV	423	9423	0.14%	0.034%
115	10.833	10.816	10.851	VV	655	9500	0.14%	0.035%
116	10.872	10.851	10.921	VV	917	18964	0.28%	0.069%
117	10.943	10.921	10.961	VV	589	11249	0.16%	0.041%
118	10.970	10.961	11.033	VV	559	14175	0.21%	0.052%
119	11.091	11.033	11.118	VV	387	11404	0.17%	0.042%
120	11.144	11.118	11.208	VV	3172	77148	1.12%	0.281%
121	11.237	11.208	11.282	VV	1017	36590	0.53%	0.133%
122	11.290	11.282	11.306	VV	533	7483	0.11%	0.027%
123	11.326	11.306	11.359	VV	798	17265	0.25%	0.063%
124	11.379	11.359	11.410	VV	684	12922	0.19%	0.047%
125	11.445	11.410	11.464	VV	578	12976	0.19%	0.047%
126	11.508	11.464	11.536	VV	1380	35609	0.52%	0.130%

					rteres			
127	11.576	11.536	11.638	VV	4373	97269	1.42%	0.355%
128	11.662	11.638	11.715	VV	1905	56047	0.82%	0.204%
129	11.735	11.715	11.755	VV	1134	21005	0.31%	0.077%
130	11.773	11.755	11.801	VV	1223	24462	0.36%	0.089%
131	11.822	11.801	11.838	VV	1001	18348	0.27%	0.067%
132	11.897	11.838	11.957	VV	603554	6864827	100.00%	25.046%
133	11.973	11.957	11.995	VV	3047	57509	0.84%	0.210%
134	12.007	11.995	12.031	VV	2188	40089	0.58%	0.146%
135	12.058	12.031	12.078	VV	2707	54588	0.80%	0.199%
136	12.089	12.078	12.106	VV	1789	26133	0.38%	0.095%
137	12.126	12.106	12.163	VV	2154	47824	0.70%	0.174%
138	12.180	12.163	12.210	VV	1042	23138	0.34%	0.084%
139	12.245	12.210	12.274	VV	4186	68455	1.00%	0.250%
140	12.301	12.274	12.318	VV	961	21415	0.31%	0.078%
141	12.345	12.318	12.394	VV	1311	41412	0.60%	0.151%
142	12.416	12.394	12.470	VV	776	27484	0.40%	0.100%
143	12.497	12.470	12.586	VV	5568	79760	1.16%	0.291%
144	12.619	12.586	12.644	VV	392	10494	0.15%	0.038%
145	12.657	12.644	12.671	VV	267	3594	0.05%	0.013%
146	12.695	12.671	12.721	VV	554	10370	0.15%	0.038%
147	12.735	12.721	12.764	VV	371	7093	0.10%	0.026%
148	12.778	12.764	12.794	VV	212	3425	0.05%	0.012%
149	12.837	12.794	12.859	VV	1266	28032	0.41%	0.102%
150	12.884	12.859	12.931	VV	1544	29309	0.43%	0.107%
151	12.956	12.931	13.038	VV	12687	196776	2.87%	0.718%
152	13.048	13.038	13.081	VV	200	2810	0.04%	0.010%
153	13.104	13.081	13.127	VV	556	9891	0.14%	0.036%
154	13.148	13.127	13.181	VV	656	11990	0.17%	0.044%
155	13.208	13.181	13.226	VV	391	7189	0.10%	0.026%
156	13.254	13.226	13.295	VV	11806	169345	2.47%	0.618%
157	13.333	13.295	13.423	VV	400173	4838900	70.49%	17.655%
158	13.438	13.423	13.473	VV	748	14162	0.21%	0.052%
159	13.497	13.473	13.514	VV	1086	16144	0.24%	0.059%
160	13.539	13.514	13.612	VV	3099	79117	1.15%	0.289%
161	13.627	13.612	13.644	VV	410	6389	0.09%	0.023%
162	13.656	13.644	13.686	VV	393	8302	0.12%	0.030%
163	13.719	13.686	13.795	VV	1032	26659	0.39%	0.097%
164	13.852	13.795	13.895	VV	1505	40850	0.60%	0.149%
165	13.908	13.895	13.934	VV	379	6898	0.10%	0.025%
166	13.961	13.934	13.981	VV	711	13537	0.20%	0.049%
167	13.998	13.981	14.016	VV	1035	17394	0.25%	0.063%
168	14.035	14.016	14.061	VV	1729	27218	0.40%	0.099%
169	14.083	14.061	14.104	VV	1813	28837	0.42%	0.105%
170	14.119	14.104	14.150	VV	1305	24722	0.36%	0.090%
171	14.169	14.150	14.280	VV	748	26414	0.38%	0.096%
172	14.313	14.280	14.351	VV	244	8006	0.12%	0.029%
173	14.371	14.351	14.408	VV	246	3919	0.06%	0.014%
174	14.447	14.408	14.474	PV	431	8435	0.12%	0.031%

175	14.521	14.474	14.541	VV	rteres 1499	32788	0.48%	0.120%
176	14.561	14.541	14.573	VV	1019	17770	0.26%	0.065%
177	14.592	14.573	14.624	VV	1279	31717	0.46%	0.116%
178	14.645	14.624	14.669	VV	2809	43628	0.64%	0.159%
179	14.681	14.669	14.698	VV	1034	15795	0.23%	0.058%
180	14.709	14.698	14.732	VV	1274	16962	0.25%	0.062%
181	14.774	14.732	14.800	VV	1084	25715	0.37%	0.094%
182	14.827	14.800	14.864	VV	1769	34421	0.50%	0.126%
183	14.881	14.864	14.902	VV	664	11774	0.17%	0.043%
184	14.923	14.902	14.970	VV	703	19625	0.29%	0.072%
185	15.025	14.970	15.079	VV	862	24507	0.36%	0.089%
186	15.142	15.079	15.160	VV	6082	93243	1.36%	0.340%
187	15.182	15.160	15.216	VV	9281	162777	2.37%	0.594%
188	15.232	15.216	15.274	VV	1751	31303	0.46%	0.114%
189	15.297	15.274	15.321	VV	834	15654	0.23%	0.057%
190	15.330	15.321	15.413	VV	556	14179	0.21%	0.052%
191	15.485	15.413	15.541	PV	690	23053	0.34%	0.084%
192	15.586	15.541	15.678	VV	8041	253555	3.69%	0.925%
193	15.705	15.678	15.742	VV	4133	66378	0.97%	0.242%
194	15.776	15.742	15.801	VV	7033	107167	1.56%	0.391%
195	15.817	15.801	15.841	VV	1802	31765	0.46%	0.116%
196	15.854	15.841	15.894	VV	946	20392	0.30%	0.074%
197	15.912	15.894	15.929	VV	460	7443	0.11%	0.027%
198	15.978	15.929	16.021	VV	895	34833	0.51%	0.127%
199	16.030	16.021	16.052	VV	393	5193	0.08%	0.019%
200	16.167	16.052	16.181	VV	668	31697	0.46%	0.116%
201	16.207	16.181	16.248	VV	3939	60175	0.88%	0.220%
202	16.273	16.248	16.308	VV	1503	25274	0.37%	0.092%
203	16.320	16.308	16.368	VV	293	4955	0.07%	0.018%
204	16.411	16.368	16.437	PV	389	8672	0.13%	0.032%
205	16.458	16.437	16.473	PV	414	5810	0.08%	0.021%
206	16.502	16.473	16.542	VV	760	20288	0.30%	0.074%
207	16.565	16.542	16.576	VV	591	8085	0.12%	0.029%
208	16.612	16.576	16.643	VV	2546	67502	0.98%	0.246%
209	16.697	16.643	16.722	VV	12158	233038	3.39%	0.850%
210	16.730	16.722	16.747	VV	4340	52696	0.77%	0.192%
211	16.763	16.747	16.801	VV	4213	68189	0.99%	0.249%
212	16.833	16.801	16.926	VV	1696	38825	0.57%	0.142%
213	16.985	16.926	16.998	PV	1078	19106	0.28%	0.070%
214	17.021	16.998	17.057	VV	5128	84706	1.23%	0.309%
215	17.084	17.057	17.134	VV	6056	125633	1.83%	0.458%
216	17.156	17.134	17.174	VV	3894	58377	0.85%	0.213%
217	17.189	17.174	17.209	VV	1694	31998	0.47%	0.117%
218	17.236	17.209	17.298	VV	12973	191772	2.79%	0.700%
219	17.339	17.298	17.370	VV	534	15760	0.23%	0.057%
220	17.386	17.370	17.410	PV	318	3843	0.06%	0.014%
221	17.451	17.410	17.467	VV	632	14105	0.21%	0.051%

					rteres			
222	17.491	17.467	17.510	VV	793	14963	0.22%	0.055%
223	17.545	17.510	17.585	VV	7771	215305	3.14%	0.786%
224	17.607	17.585	17.650	VV	8412	146257	2.13%	0.534%
225	17.686	17.650	17.723	VV	1875	43939	0.64%	0.160%
226	17.744	17.723	17.758	VV	686	12601	0.18%	0.046%
227	17.777	17.758	17.801	VV	759	14023	0.20%	0.051%
228	17.815	17.801	17.852	VV	546	8997	0.13%	0.033%
229	17.873	17.852	17.910	PV	389	7207	0.10%	0.026%
230	17.970	17.910	17.981	PV	687	13538	0.20%	0.049%
231	18.044	17.981	18.074	VV	4073	82059	1.20%	0.299%
232	18.136	18.074	18.162	VV	7173	113539	1.65%	0.414%
233	18.182	18.162	18.203	VV	933	16730	0.24%	0.061%
234	18.226	18.203	18.240	VV	852	13931	0.20%	0.051%
235	18.270	18.240	18.300	VV	1379	29318	0.43%	0.107%
236	18.314	18.300	18.331	PV	369	2898	0.04%	0.011%
237	18.365	18.331	18.391	VV	4471	75645	1.10%	0.276%
238	18.426	18.391	18.439	VV	6511	122324	1.78%	0.446%
239	18.465	18.439	18.543	VV	15995	363158	5.29%	1.325%
240	18.564	18.543	18.583	VV	1730	32835	0.48%	0.120%
241	18.597	18.583	18.608	VV	1120	14931	0.22%	0.054%
242	18.628	18.608	18.658	VV	1060	23816	0.35%	0.087%
243	18.668	18.658	18.684	VV	421	5450	0.08%	0.020%
244	18.712	18.684	18.800	VV	4581	97954	1.43%	0.357%
245	18.874	18.800	18.920	PV	5078	133151	1.94%	0.486%
246	18.944	18.920	18.957	VV	3831	52812	0.77%	0.193%
247	18.978	18.957	19.007	VV	8284	126713	1.85%	0.462%
248	19.030	19.007	19.050	VV	2053	40922	0.60%	0.149%
249	19.071	19.050	19.096	VV	2887	42539	0.62%	0.155%
250	19.196	19.096	19.213	VV	1506	43822	0.64%	0.160%
251	19.272	19.213	19.329	VV	10592	378900	5.52%	1.382%
252	19.352	19.329	19.394	VV	3094	96597	1.41%	0.352%
253	19.413	19.394	19.452	VV	2825	72882	1.06%	0.266%
254	19.479	19.452	19.508	VV	2738	60067	0.87%	0.219%
255	19.569	19.508	19.609	VV	1741	65191	0.95%	0.238%
256	19.664	19.609	19.698	VV	2861	90411	1.32%	0.330%
257	19.723	19.698	19.745	VV	6666	105873	1.54%	0.386%
258	19.771	19.745	19.818	VV	9029	176327	2.57%	0.643%
259	19.835	19.818	19.856	VV	2427	47395	0.69%	0.173%
260	19.885	19.856	19.910	VV	2809	76241	1.11%	0.278%
261	19.953	19.910	19.982	VV	3664	119948	1.75%	0.438%
262	20.034	19.982	20.053	VV	6167	190602	2.78%	0.695%
263	20.068	20.053	20.118	VV	5230	153132	2.23%	0.559%
264	20.185	20.118	20.204	VV	3506	162890	2.37%	0.594%
265	20.280	20.204	20.321	VV	6918	319165	4.65%	1.164%
266	20.365	20.321	20.375	VV	4900	145960	2.13%	0.533%
267	20.401	20.375	20.429	VV	6373	175535	2.56%	0.640%
268	20.446	20.429	20.456	VV	5230	83739	1.22%	0.306%
269	20.520	20.456	20.532	VV	6724	260745	3.80%	0.951%

270	20.562	20.532	20.596	VV	rteres 12394	339238	4.94%	1.238%
271	20.644	20.596	20.654	VV	7444	251602	3.67%	0.918%
272	20.672	20.654	20.684	VV	7414	133681	1.95%	0.488%
273	20.759	20.684	20.777	VV	8895	441698	6.43%	1.612%
274	20.798	20.777	20.853	VV	8690	370186	5.39%	1.351%
275	20.862	20.853	20.868	VV	7887	69158	1.01%	0.252%
276	20.933	20.868	20.965	VV	8425	469154	6.83%	1.712%
277	21.048	20.965	21.061	VV	8517	462333	6.73%	1.687%
278	21.083	21.061	21.104	VV	8187	204225	2.97%	0.745%
279	21.136	21.104	21.174	VV	8648	334890	4.88%	1.222%
280	21.183	21.174	21.195	VV	7052	87908	1.28%	0.321%
281	21.220	21.195	21.252	VV	6899	232795	3.39%	0.849%
282	21.277	21.252	21.296	VV	6733	171372	2.50%	0.625%
283	21.303	21.296	21.329	VV	6523	128581	1.87%	0.469%
284	21.340	21.329	21.408	VV	6171	268940	3.92%	0.981%
285	21.435	21.408	21.464	VV	5328	174322	2.54%	0.636%
286	21.474	21.464	21.496	VV	5133	93113	1.36%	0.340%
287	21.563	21.496	21.608	VV	5267	310221	4.52%	1.132%
288	21.631	21.608	21.722	VV	3893	226815	3.30%	0.828%
289	21.734	21.722	21.788	VV	2567	86746	1.26%	0.316%
290	21.824	21.788	21.878	VV	1861	84559	1.23%	0.309%
291	21.890	21.878	21.940	VV	1176	34206	0.50%	0.125%
292	21.954	21.940	21.994	VV	514	9613	0.14%	0.035%
Sum of corrected areas:						27408671		

Aliphatic EPH 071323.M Wed Jul 19 02:21:14 2023