

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100423AL\
 Data File : FE044601.D
 Signal(s) : FID1B.ch
 Acq On : 05 Oct 2023 01:55
 Sample : 04714-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.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	3.251	3.184	3.269	BV	3974	38093	0.41%	0.096%
2	3.284	3.269	3.326	VV	1466	15451	0.17%	0.039%
3	3.361	3.326	3.372	PV	219	2584	0.03%	0.007%
4	3.404	3.372	3.418	VV	164	3173	0.03%	0.008%
5	3.436	3.418	3.459	VV	588	7804	0.08%	0.020%
6	3.486	3.459	3.564	VV	2185	29767	0.32%	0.075%
7	3.572	3.564	3.615	VV	153	3329	0.04%	0.008%
8	3.652	3.615	3.678	VV	1015	15909	0.17%	0.040%
9	3.719	3.678	3.747	VV	2215	39648	0.42%	0.100%
10	3.773	3.747	3.818	VV	37963	363771	3.90%	0.917%
11	3.828	3.818	3.860	VV	270	4654	0.05%	0.012%
12	3.889	3.860	3.930	VV	32185	307054	3.29%	0.774%
13	3.948	3.930	3.957	VV	630	7281	0.08%	0.018%
14	3.977	3.957	4.029	VV	5413	62528	0.67%	0.158%
15	4.046	4.029	4.061	VV	487	6184	0.07%	0.016%
16	4.082	4.061	4.114	VV	986	18925	0.20%	0.048%
17	4.136	4.114	4.201	VV	2428	30939	0.33%	0.078%
18	4.263	4.201	4.304	VV	6431	106438	1.14%	0.268%
19	4.317	4.304	4.351	VV	828	14795	0.16%	0.037%
20	4.364	4.351	4.394	VV	296	7006	0.08%	0.018%
21	4.415	4.394	4.427	VV	338	5206	0.06%	0.013%
22	4.443	4.427	4.474	VV	831	11367	0.12%	0.029%
23	4.557	4.474	4.654	VV	651	29307	0.31%	0.074%
24	4.660	4.654	4.698	VV	205	3678	0.04%	0.009%
25	4.719	4.698	4.755	VV	804	10925	0.12%	0.028%
26	4.773	4.755	4.813	VV	325	6283	0.07%	0.016%
27	4.832	4.813	4.874	VV	587	8047	0.09%	0.020%
28	4.890	4.874	4.900	VV	149	1836	0.02%	0.005%
29	4.919	4.900	4.947	VV	254	4776	0.05%	0.012%
30	4.980	4.947	5.008	VV	267	6673	0.07%	0.017%
31	5.028	5.008	5.098	VV	433	12068	0.13%	0.030%

					rteres			
32	5.129	5.098	5.144	VV	329	5744	0.06%	0.014%
33	5.162	5.144	5.225	VV	913	19546	0.21%	0.049%
34	5.248	5.225	5.291	VV	674	11390	0.12%	0.029%
35	5.319	5.291	5.348	VV	417	7448	0.08%	0.019%
36	5.362	5.348	5.410	VV	215	4292	0.05%	0.011%
37	5.423	5.410	5.468	VV	143	3584	0.04%	0.009%
38	5.493	5.468	5.517	VV	531	7127	0.08%	0.018%
39	5.529	5.517	5.549	VV	187	2909	0.03%	0.007%
40	5.570	5.549	5.641	VV	229	7489	0.08%	0.019%
41	5.660	5.641	5.677	VV	223	3689	0.04%	0.009%
42	5.692	5.677	5.718	VV	227	4154	0.04%	0.010%
43	5.748	5.718	5.771	VV	701	9817	0.11%	0.025%
44	5.791	5.771	5.860	VV	610	12559	0.13%	0.032%
45	5.873	5.860	5.891	VV	187	3064	0.03%	0.008%
46	5.935	5.891	5.972	VV	436	11661	0.12%	0.029%
47	5.981	5.972	5.992	VV	163	1752	0.02%	0.004%
48	6.009	5.992	6.038	VV	183	3682	0.04%	0.009%
49	6.074	6.038	6.101	VV	374	8429	0.09%	0.021%
50	6.126	6.101	6.189	VV	477	13371	0.14%	0.034%
51	6.223	6.189	6.235	VV	263	5355	0.06%	0.014%
52	6.261	6.235	6.327	VV	4092	55518	0.59%	0.140%
53	6.354	6.327	6.398	VV	350	10966	0.12%	0.028%
54	6.406	6.398	6.416	VV	310	3070	0.03%	0.008%
55	6.434	6.416	6.467	VV	422	8588	0.09%	0.022%
56	6.480	6.467	6.508	VV	268	5495	0.06%	0.014%
57	6.560	6.508	6.608	VV	483	19258	0.21%	0.049%
58	6.622	6.608	6.647	VV	367	6903	0.07%	0.017%
59	6.664	6.647	6.698	VV	386	8783	0.09%	0.022%
60	6.710	6.698	6.748	VV	362	8477	0.09%	0.021%
61	6.797	6.748	6.860	VV	306	14409	0.15%	0.036%
62	6.879	6.860	6.937	VV	577	13250	0.14%	0.033%
63	6.951	6.937	6.961	VV	220	2697	0.03%	0.007%
64	6.970	6.961	6.984	VV	204	2093	0.02%	0.005%
65	7.000	6.984	7.025	VV	195	4231	0.05%	0.011%
66	7.037	7.025	7.078	VV	288	6027	0.06%	0.015%
67	7.110	7.078	7.138	VV	1081	14660	0.16%	0.037%
68	7.198	7.138	7.231	VV	1483	29908	0.32%	0.075%
69	7.258	7.231	7.284	VV	700	14442	0.15%	0.036%
70	7.291	7.284	7.314	VV	268	4282	0.05%	0.011%
71	7.386	7.314	7.424	VV	698	23191	0.25%	0.058%
72	7.452	7.424	7.481	VV	649	12496	0.13%	0.032%
73	7.492	7.481	7.511	VV	338	5176	0.06%	0.013%
74	7.536	7.511	7.554	VV	382	6731	0.07%	0.017%
75	7.571	7.554	7.606	VV	303	6903	0.07%	0.017%
76	7.676	7.606	7.721	VV	677	22358	0.24%	0.056%
77	7.727	7.721	7.738	VV	272	1874	0.02%	0.005%
78	7.756	7.738	7.764	VV	205	3054	0.03%	0.008%
79	7.776	7.764	7.831	VV	268	7457	0.08%	0.019%

80	7.847	7.831	7.867	VV	200	2880	0.03%	0.007%
81	7.888	7.867	7.930	VV	265	6103	0.07%	0.015%
82	8.079	8.064	8.114	VV	1670	39138	0.42%	0.099%
83	8.121	8.114	8.208	VV	1055	31206	0.33%	0.079%
84	8.211	8.208	8.238	VV	409	6440	0.07%	0.016%
85	8.247	8.238	8.255	VV	372	3570	0.04%	0.009%
86	8.272	8.255	8.291	VV	422	7835	0.08%	0.020%
87	8.308	8.291	8.347	VV	339	10053	0.11%	0.025%
88	8.370	8.347	8.411	VV	442	12458	0.13%	0.031%
89	8.440	8.411	8.455	VV	476	10216	0.11%	0.026%
90	8.514	8.455	8.538	VV	6817	99625	1.07%	0.251%
91	8.551	8.538	8.637	VV	1248	35900	0.38%	0.091%
92	8.652	8.637	8.674	VV	429	7799	0.08%	0.020%
93	8.704	8.674	8.754	VV	602	16149	0.17%	0.041%
94	8.782	8.754	8.804	VV	624	10026	0.11%	0.025%
95	9.025	9.013	9.064	VV	1018	22812	0.24%	0.058%
96	9.088	9.064	9.128	VV	696	20814	0.22%	0.052%
97	9.151	9.128	9.210	VV	602	21854	0.23%	0.055%
98	9.232	9.210	9.247	VV	337	6789	0.07%	0.017%
99	9.286	9.247	9.354	VV	936	30056	0.32%	0.076%
100	9.379	9.354	9.410	VV	784	16831	0.18%	0.042%
101	9.428	9.410	9.457	VV	525	9633	0.10%	0.024%
102	9.488	9.457	9.505	VV	290	5693	0.06%	0.014%
103	9.529	9.505	9.537	VV	195	3415	0.04%	0.009%
104	9.567	9.537	9.621	VV	303	10084	0.11%	0.025%
105	9.639	9.621	9.650	VV	205	2988	0.03%	0.008%
106	9.664	9.650	9.678	VV	287	3599	0.04%	0.009%
107	9.701	9.678	9.737	VV	2311	32236	0.35%	0.081%
108	9.759	9.737	9.784	VV	456	9929	0.11%	0.025%
109	9.818	9.784	9.868	VV	439	13258	0.14%	0.033%
110	9.889	9.868	9.902	VV	244	3727	0.04%	0.009%
111	9.944	9.902	9.968	VV	210	6147	0.07%	0.015%
112	9.993	9.968	10.014	VV	377	6651	0.07%	0.017%
113	10.028	10.014	10.054	VV	257	4071	0.04%	0.010%
114	10.089	10.054	10.126	VV	458	11669	0.13%	0.029%
115	10.160	10.126	10.230	VV	834	20610	0.22%	0.052%
116	10.263	10.230	10.288	VV	246	5502	0.06%	0.014%
117	10.334	10.288	10.387	VV	190	5768	0.06%	0.015%
118	10.404	10.387	10.424	PV	70	1130	0.01%	0.003%
119	10.458	10.424	10.469	VV	144	2324	0.02%	0.006%
120	10.488	10.469	10.521	VV	260	4704	0.05%	0.012%
121	10.548	10.521	10.568	VV	330	6160	0.07%	0.016%
122	10.587	10.568	10.618	VV	354	6695	0.07%	0.017%
123	10.642	10.618	10.694	VV	237	6739	0.07%	0.017%
124	10.711	10.694	10.750	VV	251	4667	0.05%	0.012%
125	10.802	10.750	10.838	VV	336	11846	0.13%	0.030%
126	10.853	10.838	10.875	VV	545	7909	0.08%	0.020%

					rteres			
127	10.902	10.875	10.943	VV	773	14679	0.16%	0.037%
128	10.995	10.943	11.017	VV	471	12301	0.13%	0.031%
129	11.033	11.017	11.070	VV	199	3524	0.04%	0.009%
130	11.124	11.070	11.139	VV	1318	19330	0.21%	0.049%
131	11.155	11.139	11.208	VV	1120	26440	0.28%	0.067%
132	11.235	11.208	11.257	VV	322	6522	0.07%	0.016%
133	11.270	11.257	11.317	VV	177	4507	0.05%	0.011%
134	11.334	11.317	11.371	VV	197	4132	0.04%	0.010%
135	11.383	11.371	11.398	VV	102	889	0.01%	0.002%
136	11.464	11.398	11.484	PV	199	6317	0.07%	0.016%
137	11.537	11.484	11.562	VV	982	15995	0.17%	0.040%
138	11.607	11.562	11.641	VV	1073	18432	0.20%	0.046%
139	11.652	11.641	11.658	VV	140	839	0.01%	0.002%
140	11.688	11.658	11.745	VV	528	11671	0.13%	0.029%
141	11.762	11.745	11.778	PV	323	3592	0.04%	0.009%
142	11.798	11.778	11.819	VV	942	12089	0.13%	0.030%
143	11.852	11.819	11.884	VV	1393	22777	0.24%	0.057%
144	11.926	11.884	12.040	VV	856064	9332106	100.00%	23.526%
145	12.060	12.040	12.107	VV	800	20412	0.22%	0.051%
146	12.131	12.107	12.189	VV	691	16037	0.17%	0.040%
147	12.217	12.189	12.236	VV	305	5756	0.06%	0.015%
148	12.275	12.236	12.304	VV	875	17230	0.18%	0.043%
149	12.328	12.304	12.350	VV	1571	23381	0.25%	0.059%
150	12.366	12.350	12.421	VV	953	17070	0.18%	0.043%
151	12.432	12.421	12.471	VV	307	6359	0.07%	0.016%
152	12.482	12.471	12.488	VV	311	2202	0.02%	0.006%
153	12.523	12.488	12.589	VV	34134	378616	4.06%	0.954%
154	12.603	12.589	12.619	VV	465	7415	0.08%	0.019%
155	12.640	12.619	12.698	VV	530	18753	0.20%	0.047%
156	12.726	12.698	12.782	VV	742	21263	0.23%	0.054%
157	12.809	12.782	12.831	VV	389	9125	0.10%	0.023%
158	12.857	12.831	12.893	VV	694	17471	0.19%	0.044%
159	12.918	12.893	12.946	VV	1318	21950	0.24%	0.055%
160	12.974	12.946	13.013	VV	3082	45650	0.49%	0.115%
161	13.036	13.013	13.098	VV	528	15031	0.16%	0.038%
162	13.108	13.098	13.120	VV	214	2608	0.03%	0.007%
163	13.132	13.120	13.138	VV	285	2262	0.02%	0.006%
164	13.166	13.138	13.249	VV	328	17050	0.18%	0.043%
165	13.273	13.249	13.304	VV	2560	33116	0.35%	0.083%
166	13.367	13.304	13.438	VV	605041	7337711	78.63%	18.498%
167	13.466	13.438	13.501	VV	931	27220	0.29%	0.069%
168	13.533	13.501	13.569	VV	1586	35488	0.38%	0.089%
169	13.586	13.569	13.619	VV	857	16471	0.18%	0.042%
170	13.648	13.619	13.690	VV	1042	23726	0.25%	0.060%
171	13.723	13.690	13.737	VV	591	11585	0.12%	0.029%
172	13.756	13.737	13.831	VV	1758	27430	0.29%	0.069%
173	13.864	13.831	13.912	VV	497	12457	0.13%	0.031%
174	13.934	13.912	13.951	VV	233	4331	0.05%	0.011%

175	13.974	13.951	14.001	VV	rteres 491	9492	0.10%	0.024%
176	14.011	14.001	14.024	VV	323	3729	0.04%	0.009%
177	14.067	14.024	14.093	VV	1028	19653	0.21%	0.050%
178	14.119	14.093	14.164	VV	1868	34877	0.37%	0.088%
179	14.179	14.164	14.211	VV	380	5631	0.06%	0.014%
180	14.219	14.211	14.226	VV	135	1012	0.01%	0.003%
181	14.231	14.226	14.254	VV	126	1479	0.02%	0.004%
182	14.268	14.254	14.287	VV	99	1346	0.01%	0.003%
183	14.315	14.287	14.323	VV	96	1274	0.01%	0.003%
184	14.358	14.323	14.406	VV	209	6067	0.07%	0.015%
185	14.417	14.406	14.435	VV	160	1461	0.02%	0.004%
186	14.455	14.435	14.464	PV	186	2068	0.02%	0.005%
187	14.553	14.464	14.624	VV	3034	91041	0.98%	0.230%
188	14.636	14.624	14.656	VV	696	9892	0.11%	0.025%
189	14.682	14.656	14.711	VV	3239	47608	0.51%	0.120%
190	14.744	14.711	14.764	VV	1508	26225	0.28%	0.066%
191	14.782	14.764	14.810	VV	959	14777	0.16%	0.037%
192	14.842	14.810	14.868	VV	468	8528	0.09%	0.022%
193	14.901	14.868	14.943	VV	654	12773	0.14%	0.032%
194	14.978	14.943	15.013	VV	120	2454	0.03%	0.006%
195	15.059	15.013	15.072	VV	305	5922	0.06%	0.015%
196	15.107	15.072	15.131	VV	637	13938	0.15%	0.035%
197	15.158	15.131	15.171	VV	1339	20843	0.22%	0.053%
198	15.194	15.171	15.208	VV	2230	36522	0.39%	0.092%
199	15.224	15.208	15.247	VV	3128	43985	0.47%	0.111%
200	15.268	15.247	15.300	VV	2066	30780	0.33%	0.078%
201	15.318	15.300	15.378	VV	535	11399	0.12%	0.029%
202	15.388	15.378	15.404	VV	229	2517	0.03%	0.006%
203	15.416	15.404	15.438	VV	260	2406	0.03%	0.006%
204	15.472	15.438	15.480	PV	178	2255	0.02%	0.006%
205	15.497	15.480	15.518	VV	168	2557	0.03%	0.006%
206	15.556	15.518	15.570	VV	254	3478	0.04%	0.009%
207	15.623	15.570	15.722	VV	24273	760910	8.15%	1.918%
208	15.745	15.722	15.778	VV	4590	79534	0.85%	0.201%
209	15.814	15.778	15.853	VV	12770	189905	2.03%	0.479%
210	15.870	15.853	15.908	VV	604	10046	0.11%	0.025%
211	15.922	15.908	15.945	VV	108	1577	0.02%	0.004%
212	15.988	15.945	16.023	VV	265	7240	0.08%	0.018%
213	16.088	16.023	16.108	PV	1591	24980	0.27%	0.063%
214	16.158	16.108	16.180	VV	1672	37635	0.40%	0.095%
215	16.203	16.180	16.225	VV	3057	51336	0.55%	0.129%
216	16.247	16.225	16.278	VV	3775	54573	0.58%	0.138%
217	16.308	16.278	16.341	VV	2961	43557	0.47%	0.110%
218	16.364	16.341	16.421	VV	157	3352	0.04%	0.008%
219	16.448	16.421	16.458	PV	127	1030	0.01%	0.003%
220	16.539	16.458	16.592	PV	1551	29159	0.31%	0.074%
221	16.641	16.592	16.702	VV	14843	465039	4.98%	1.172%

					rteres			
222	16.730	16.702	16.774	VV	7403	171701	1.84%	0.433%
223	16.804	16.774	16.838	VV	6820	103806	1.11%	0.262%
224	16.855	16.838	16.881	VV	542	9520	0.10%	0.024%
225	16.896	16.881	16.910	VV	194	2387	0.03%	0.006%
226	16.924	16.910	16.941	VV	129	1434	0.02%	0.004%
227	17.037	16.941	17.060	PV	1220	18580	0.20%	0.047%
228	17.096	17.060	17.111	VV	1353	20423	0.22%	0.051%
229	17.198	17.111	17.227	VV	7236	164098	1.76%	0.414%
230	17.276	17.227	17.311	VV	5237	98259	1.05%	0.248%
231	17.326	17.311	17.341	VV	260	3802	0.04%	0.010%
232	17.349	17.341	17.371	VV	213	1828	0.02%	0.005%
233	17.454	17.371	17.498	PV	585	10957	0.12%	0.028%
234	17.535	17.498	17.554	PV	465	5606	0.06%	0.014%
235	17.598	17.554	17.623	VV	8118	203518	2.18%	0.513%
236	17.649	17.623	17.694	VV	20227	335367	3.59%	0.845%
237	17.728	17.694	17.781	VV	2602	60864	0.65%	0.153%
238	17.866	17.781	17.890	VV	561	10775	0.12%	0.027%
239	17.917	17.890	17.938	PV	431	5962	0.06%	0.015%
240	18.051	17.938	18.060	PV	2614	53359	0.57%	0.135%
241	18.087	18.060	18.138	VV	6661	124855	1.34%	0.315%
242	18.177	18.138	18.206	VV	11877	197309	2.11%	0.497%
243	18.231	18.206	18.244	VV	1453	30342	0.33%	0.076%
244	18.256	18.244	18.275	VV	1367	20544	0.22%	0.052%
245	18.310	18.275	18.344	VV	2082	49495	0.53%	0.125%
246	18.408	18.344	18.434	VV	5808	106269	1.14%	0.268%
247	18.474	18.434	18.490	VV	16908	337159	3.61%	0.850%
248	18.512	18.490	18.550	VV	26364	519079	5.56%	1.309%
249	18.571	18.550	18.590	VV	3072	61821	0.66%	0.156%
250	18.606	18.590	18.645	VV	2750	49780	0.53%	0.125%
251	18.673	18.645	18.693	VV	489	9022	0.10%	0.023%
252	18.723	18.693	18.754	VV	1426	23830	0.26%	0.060%
253	18.841	18.754	18.865	VV	966	25057	0.27%	0.063%
254	18.918	18.865	18.968	PV	9770	227658	2.44%	0.574%
255	19.021	18.968	19.053	VV	13870	265897	2.85%	0.670%
256	19.074	19.053	19.137	VV	2505	84004	0.90%	0.212%
257	19.196	19.137	19.221	VV	8653	171888	1.84%	0.433%
258	19.329	19.221	19.400	VV	26220	1235329	13.24%	3.114%
259	19.445	19.400	19.502	VV	11630	391608	4.20%	0.987%
260	19.522	19.502	19.538	VV	3239	60255	0.65%	0.152%
261	19.573	19.538	19.595	VV	6744	169295	1.81%	0.427%
262	19.606	19.595	19.671	VV	5622	149609	1.60%	0.377%
263	19.711	19.671	19.735	VV	4552	123332	1.32%	0.311%
264	19.765	19.735	19.789	VV	8272	175524	1.88%	0.442%
265	19.818	19.789	19.848	VV	9548	206058	2.21%	0.519%
266	19.877	19.848	19.904	VV	5486	146538	1.57%	0.369%
267	20.004	19.904	20.014	VV	5230	293560	3.15%	0.740%
268	20.111	20.014	20.161	VV	10636	744248	7.98%	1.876%
269	20.286	20.161	20.304	VV	9249	675589	7.24%	1.703%

270	20.327	20.304	20.354	VV	rteres 8951	255348	2.74%	0.644%
271	20.456	20.354	20.504	VV	10779	810074	8.68%	2.042%
272	20.571	20.504	20.584	VV	10976	479589	5.14%	1.209%
273	20.610	20.584	20.644	VV	14152	438002	4.69%	1.104%
274	20.811	20.644	20.894	VV	16664	2110393	22.61%	5.320%
275	20.927	20.894	20.951	VV	13612	460416	4.93%	1.161%
276	20.982	20.951	21.011	VV	12992	453967	4.86%	1.144%
277	21.021	21.011	21.029	VV	11971	124872	1.34%	0.315%
278	21.091	21.029	21.165	VV	11868	917321	9.83%	2.313%
279	21.199	21.165	21.228	VV	10459	374925	4.02%	0.945%
280	21.295	21.228	21.367	VV	10012	802594	8.60%	2.023%
281	21.415	21.367	21.450	VV	8899	426942	4.57%	1.076%
282	21.466	21.450	21.521	VV	8405	338528	3.63%	0.853%
283	21.631	21.521	21.784	VV	7583	969467	10.39%	2.444%
284	21.857	21.784	21.948	VV	3630	292983	3.14%	0.739%
285	22.049	21.948	22.064	VV	1503	108657	1.16%	0.274%
286	22.127	22.064	22.218	VV	2257	116212	1.25%	0.293%
					Sum of corrected areas:	39667229		

Aliphatic EPH 092523.M Thu Oct 05 04:46:57 2023