

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101123AL\
 Data File : FE044791.D
 Signal(s) : FID1B.ch
 Acq On : 11 Oct 2023 20:43
 Sample : 04837-07
 Misc :
 ALS Vial : 23 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	3.240	3.184	3.259	BV	9868	105789	1.33%	0.187%
2	3.273	3.259	3.329	VV	3288	33678	0.42%	0.059%
3	3.350	3.329	3.374	PV	208	3801	0.05%	0.007%
4	3.391	3.374	3.408	VV	300	3670	0.05%	0.006%
5	3.425	3.408	3.447	VV	1031	12079	0.15%	0.021%
6	3.477	3.447	3.514	VV	3567	40440	0.51%	0.071%
7	3.530	3.514	3.544	VV	196	2340	0.03%	0.004%
8	3.572	3.544	3.603	VV	285	6399	0.08%	0.011%
9	3.638	3.603	3.670	VV	3296	53673	0.67%	0.095%
10	3.691	3.670	3.706	VV	3715	41752	0.52%	0.074%
11	3.718	3.706	3.737	VV	2708	33811	0.42%	0.060%
12	3.764	3.737	3.846	VV	80053	762487	9.57%	1.345%
13	3.879	3.846	3.919	VV	71351	661452	8.30%	1.167%
14	3.936	3.919	3.948	VV	804	10225	0.13%	0.018%
15	3.967	3.948	4.009	VV	3941	52263	0.66%	0.092%
16	4.030	4.009	4.053	VV	5718	58269	0.73%	0.103%
17	4.067	4.053	4.108	VV	1457	24859	0.31%	0.044%
18	4.128	4.108	4.189	VV	5883	82588	1.04%	0.146%
19	4.198	4.189	4.208	VV	192	1549	0.02%	0.003%
20	4.253	4.208	4.295	VV	6542	113044	1.42%	0.199%
21	4.309	4.295	4.338	VV	1204	17803	0.22%	0.031%
22	4.355	4.338	4.391	VV	366	8448	0.11%	0.015%
23	4.406	4.391	4.416	VV	434	4933	0.06%	0.009%
24	4.434	4.416	4.480	VV	1531	20258	0.25%	0.036%
25	4.511	4.480	4.520	VV	439	7500	0.09%	0.013%
26	4.538	4.520	4.554	VV	630	10117	0.13%	0.018%
27	4.580	4.554	4.598	VV	600	9932	0.12%	0.018%
28	4.613	4.598	4.630	VV	271	3258	0.04%	0.006%
29	4.649	4.630	4.661	VV	317	3350	0.04%	0.006%
30	4.671	4.661	4.680	VV	213	1388	0.02%	0.002%
31	4.711	4.680	4.741	VV	862	12656	0.16%	0.022%

					rteres			
32	4.764	4.741	4.794	VV	660	9370	0.12%	0.017%
33	4.824	4.794	4.880	VV	1212	14849	0.19%	0.026%
34	4.909	4.880	4.958	VV	237	4920	0.06%	0.009%
35	4.969	4.958	4.983	VV	147	1417	0.02%	0.003%
36	4.995	4.983	5.003	VV	250	1216	0.02%	0.002%
37	5.021	5.003	5.064	VV	692	10231	0.13%	0.018%
38	5.113	5.064	5.155	VV	3475	47328	0.59%	0.083%
39	5.165	5.155	5.188	VV	389	6066	0.08%	0.011%
40	5.198	5.188	5.226	VV	383	5306	0.07%	0.009%
41	5.242	5.226	5.286	VV	279	5750	0.07%	0.010%
42	5.312	5.286	5.348	VV	671	8019	0.10%	0.014%
43	5.377	5.348	5.388	VV	106	1404	0.02%	0.002%
44	5.426	5.388	5.441	VV	208	2942	0.04%	0.005%
45	5.453	5.441	5.464	VV	150	1088	0.01%	0.002%
46	5.486	5.464	5.501	VV	487	5627	0.07%	0.010%
47	5.519	5.501	5.544	VV	237	3090	0.04%	0.005%
48	5.574	5.544	5.638	PV	106	1937	0.02%	0.003%
49	5.652	5.638	5.678	VV	527	5861	0.07%	0.010%
50	5.684	5.678	5.719	VV	198	2653	0.03%	0.005%
51	5.743	5.719	5.771	VV	639	8069	0.10%	0.014%
52	5.787	5.771	5.851	VV	426	6360	0.08%	0.011%
53	5.878	5.851	5.918	VV	482	11872	0.15%	0.021%
54	5.939	5.918	5.988	VV	369	8072	0.10%	0.014%
55	6.001	5.988	6.018	VV	118	2072	0.03%	0.004%
56	6.068	6.018	6.088	VV	217	6005	0.08%	0.011%
57	6.118	6.088	6.188	VV	495	12941	0.16%	0.023%
58	6.252	6.188	6.324	VV	2302	36858	0.46%	0.065%
59	6.338	6.324	6.348	VV	216	2425	0.03%	0.004%
60	6.359	6.348	6.390	VV	234	4251	0.05%	0.007%
61	6.446	6.390	6.520	VV	1535	31896	0.40%	0.056%
62	6.549	6.520	6.581	VV	776	15940	0.20%	0.028%
63	6.600	6.581	6.649	VV	335	8366	0.11%	0.015%
64	6.659	6.649	6.675	VV	150	1916	0.02%	0.003%
65	6.683	6.675	6.687	VV	147	867	0.01%	0.002%
66	6.719	6.687	6.747	VV	314	6356	0.08%	0.011%
67	6.759	6.747	6.804	VV	133	3851	0.05%	0.007%
68	6.819	6.804	6.855	VV	164	3153	0.04%	0.006%
69	6.871	6.855	6.881	VV	120	1275	0.02%	0.002%
70	6.898	6.881	6.911	VV	103	1232	0.02%	0.002%
71	6.927	6.911	6.970	VV	111	2469	0.03%	0.004%
72	6.992	6.970	7.008	VV	180	2591	0.03%	0.005%
73	7.040	7.008	7.064	PV	137	2964	0.04%	0.005%
74	7.101	7.064	7.122	VV	1630	17756	0.22%	0.031%
75	7.139	7.122	7.149	VV	742	8037	0.10%	0.014%
76	7.160	7.149	7.178	VV	863	9356	0.12%	0.017%
77	7.193	7.178	7.212	VV	882	11259	0.14%	0.020%
78	7.249	7.212	7.308	VV	2033	45969	0.58%	0.081%
79	7.348	7.308	7.418	VV	503	17938	0.23%	0.032%

80	7.443	7.418	7.469	VV	1204	16170	0.20%	0.029%
81	7.488	7.469	7.510	VV	464	7528	0.09%	0.013%
82	7.529	7.510	7.548	VV	414	5662	0.07%	0.010%
83	7.559	7.548	7.566	VV	231	2179	0.03%	0.004%
84	7.574	7.566	7.618	VV	270	5825	0.07%	0.010%
85	7.672	7.618	7.684	VV	918	18825	0.24%	0.033%
86	7.693	7.684	7.758	VV	498	9532	0.12%	0.017%
87	7.774	7.758	7.808	VV	114	2147	0.03%	0.004%
88	7.878	7.808	7.895	VV	444	5743	0.07%	0.010%
89	8.068	8.054	8.102	VV	1537	37552	0.47%	0.066%
90	8.112	8.102	8.211	VV	1076	36463	0.46%	0.064%
91	8.238	8.211	8.340	VV	390	21628	0.27%	0.038%
92	8.359	8.340	8.397	VV	382	8346	0.10%	0.015%
93	8.428	8.397	8.447	VV	1085	16585	0.21%	0.029%
94	8.511	8.447	8.623	VV	149149	1924039	24.15%	3.394%
95	8.648	8.623	8.674	VV	1414	23978	0.30%	0.042%
96	8.695	8.674	8.756	VV	741	18539	0.23%	0.033%
97	8.775	8.756	8.800	VV	254	4275	0.05%	0.008%
98	8.944	8.934	9.004	VV	2024	53909	0.68%	0.095%
99	9.036	9.004	9.074	VV	966	32116	0.40%	0.057%
100	9.082	9.074	9.094	VV	660	7086	0.09%	0.012%
101	9.108	9.094	9.152	VV	697	17388	0.22%	0.031%
102	9.167	9.152	9.181	VV	514	7356	0.09%	0.013%
103	9.189	9.181	9.205	VV	418	5310	0.07%	0.009%
104	9.222	9.205	9.248	VV	577	10139	0.13%	0.018%
105	9.280	9.248	9.330	VV	1063	27422	0.34%	0.048%
106	9.369	9.330	9.392	VV	910	18661	0.23%	0.033%
107	9.400	9.392	9.498	VV	402	14432	0.18%	0.025%
108	9.515	9.498	9.537	VV	288	5138	0.06%	0.009%
109	9.551	9.537	9.587	VV	291	5575	0.07%	0.010%
110	9.600	9.587	9.638	VV	170	4831	0.06%	0.009%
111	9.654	9.638	9.672	VV	282	3830	0.05%	0.007%
112	9.694	9.672	9.719	VV	1817	23138	0.29%	0.041%
113	9.739	9.719	9.778	VV	815	16949	0.21%	0.030%
114	9.812	9.778	9.860	VV	445	11200	0.14%	0.020%
115	9.885	9.860	9.905	VV	341	5567	0.07%	0.010%
116	9.940	9.905	9.968	VV	248	6588	0.08%	0.012%
117	9.986	9.968	10.004	VV	301	4395	0.06%	0.008%
118	10.016	10.004	10.043	VV	370	4940	0.06%	0.009%
119	10.081	10.043	10.108	VV	459	11779	0.15%	0.021%
120	10.120	10.108	10.133	VV	393	4659	0.06%	0.008%
121	10.158	10.133	10.203	VV	890	23716	0.30%	0.042%
122	10.217	10.203	10.231	VV	308	3907	0.05%	0.007%
123	10.255	10.231	10.298	VV	595	9129	0.11%	0.016%
124	10.319	10.298	10.344	VV	88	1303	0.02%	0.002%
125	10.364	10.344	10.374	PV	82	675	0.01%	0.001%
126	10.383	10.374	10.400	PV	69	302	0.00%	0.001%

					rteres			
127	10.464	10.400	10.524	PV	1467	47599	0.60%	0.084%
128	10.542	10.524	10.567	VV	554	10083	0.13%	0.018%
129	10.597	10.567	10.607	VV	509	9187	0.12%	0.016%
130	10.623	10.607	10.671	VV	613	13570	0.17%	0.024%
131	10.688	10.671	10.724	VV	257	5019	0.06%	0.009%
132	10.753	10.724	10.781	VV	3078	48474	0.61%	0.085%
133	10.793	10.781	10.821	VV	1006	19391	0.24%	0.034%
134	10.843	10.821	10.869	VV	2571	45950	0.58%	0.081%
135	10.894	10.869	10.930	VV	1690	48615	0.61%	0.086%
136	10.946	10.930	11.005	VV	1114	34790	0.44%	0.061%
137	11.021	11.005	11.061	VV	535	13689	0.17%	0.024%
138	11.074	11.061	11.098	VV	292	4656	0.06%	0.008%
139	11.112	11.098	11.119	VV	520	4701	0.06%	0.008%
140	11.145	11.119	11.196	VV	10296	159277	2.00%	0.281%
141	11.221	11.196	11.308	VV	2832	50614	0.64%	0.089%
142	11.330	11.308	11.341	VV	267	4159	0.05%	0.007%
143	11.348	11.341	11.374	VV	186	2655	0.03%	0.005%
144	11.396	11.374	11.416	VV	217	2851	0.04%	0.005%
145	11.438	11.416	11.489	VV	762	15180	0.19%	0.027%
146	11.531	11.489	11.578	VV	1113	24720	0.31%	0.044%
147	11.603	11.578	11.643	VV	1143	24212	0.30%	0.043%
148	11.674	11.643	11.716	VV	1352	32848	0.41%	0.058%
149	11.753	11.716	11.773	VV	573	10647	0.13%	0.019%
150	11.795	11.773	11.815	PV	568	8395	0.11%	0.015%
151	11.854	11.815	11.879	VV	1809	30146	0.38%	0.053%
152	11.917	11.879	11.967	VV	723847	7967096	100.00%	14.052%
153	11.982	11.967	12.028	VV	2878	47508	0.60%	0.084%
154	12.063	12.028	12.084	VV	2215	44820	0.56%	0.079%
155	12.099	12.084	12.114	VV	1573	20498	0.26%	0.036%
156	12.129	12.114	12.187	VV	1924	28231	0.35%	0.050%
157	12.210	12.187	12.231	PV	339	5917	0.07%	0.010%
158	12.272	12.231	12.291	VV	897	19469	0.24%	0.034%
159	12.318	12.291	12.341	VV	2947	47036	0.59%	0.083%
160	12.359	12.341	12.399	VV	1850	30207	0.38%	0.053%
161	12.423	12.399	12.454	VV	1278	18862	0.24%	0.033%
162	12.515	12.454	12.584	VV	42632	501570	6.30%	0.885%
163	12.599	12.584	12.618	VV	592	9879	0.12%	0.017%
164	12.632	12.618	12.649	VV	484	7889	0.10%	0.014%
165	12.673	12.649	12.683	VV	464	8110	0.10%	0.014%
166	12.741	12.683	12.781	VV	825	30695	0.39%	0.054%
167	12.804	12.781	12.825	VV	1391	19998	0.25%	0.035%
168	12.851	12.825	12.871	VV	1998	32889	0.41%	0.058%
169	12.911	12.871	12.934	VV	1813	37364	0.47%	0.066%
170	12.967	12.934	13.009	VV	19653	247058	3.10%	0.436%
171	13.027	13.009	13.049	VV	704	10529	0.13%	0.019%
172	13.068	13.049	13.078	VV	246	3450	0.04%	0.006%
173	13.103	13.078	13.121	VV	1372	19416	0.24%	0.034%
174	13.156	13.121	13.191	VV	1050	34250	0.43%	0.060%

175	13.202	13.191	13.238	VV	rteres 693	12857	0.16%	0.023%
176	13.265	13.238	13.302	VV	16194	196680	2.47%	0.347%
177	13.359	13.302	13.388	VV	498743	6155455	77.26%	10.857%
178	13.398	13.388	13.424	VV	7861	99402	1.25%	0.175%
179	13.439	13.424	13.455	VV	1654	26173	0.33%	0.046%
180	13.468	13.455	13.502	VV	1420	24835	0.31%	0.044%
181	13.532	13.502	13.555	VV	2205	42672	0.54%	0.075%
182	13.579	13.555	13.609	VV	2267	50025	0.63%	0.088%
183	13.635	13.609	13.679	VV	3945	70329	0.88%	0.124%
184	13.688	13.679	13.703	VV	705	9289	0.12%	0.016%
185	13.748	13.703	13.786	VV	3645	74176	0.93%	0.131%
186	13.858	13.786	13.908	VV	2956	72655	0.91%	0.128%
187	13.923	13.908	13.941	VV	627	9725	0.12%	0.017%
188	13.966	13.941	13.986	VV	1814	27954	0.35%	0.049%
189	14.005	13.986	14.028	VV	1741	26038	0.33%	0.046%
190	14.053	14.028	14.081	VV	1129	22197	0.28%	0.039%
191	14.112	14.081	14.154	VV	2575	62508	0.78%	0.110%
192	14.175	14.154	14.214	VV	1535	27191	0.34%	0.048%
193	14.252	14.214	14.277	VV	421	11339	0.14%	0.020%
194	14.357	14.277	14.428	VV	1234	39933	0.50%	0.070%
195	14.442	14.428	14.457	PV	238	2770	0.03%	0.005%
196	14.494	14.457	14.512	VV	1405	21069	0.26%	0.037%
197	14.547	14.512	14.578	VV	2899	65658	0.82%	0.116%
198	14.594	14.578	14.644	VV	2097	41629	0.52%	0.073%
199	14.674	14.644	14.718	VV	1980	38433	0.48%	0.068%
200	14.737	14.718	14.748	VV	888	11850	0.15%	0.021%
201	14.772	14.748	14.814	VV	1931	38018	0.48%	0.067%
202	14.835	14.814	14.859	VV	2600	34540	0.43%	0.061%
203	14.897	14.859	14.944	VV	1981	42581	0.53%	0.075%
204	14.956	14.944	14.974	VV	350	4383	0.06%	0.008%
205	14.996	14.974	15.008	VV	316	4138	0.05%	0.007%
206	15.022	15.008	15.037	VV	538	7515	0.09%	0.013%
207	15.048	15.037	15.073	VV	451	5426	0.07%	0.010%
208	15.102	15.073	15.120	VV	1246	17813	0.22%	0.031%
209	15.148	15.120	15.167	VV	8647	116234	1.46%	0.205%
210	15.188	15.167	15.240	VV	9535	168622	2.12%	0.297%
211	15.261	15.240	15.287	VV	1736	29926	0.38%	0.053%
212	15.309	15.287	15.364	VV	1923	38102	0.48%	0.067%
213	15.399	15.364	15.430	VV	444	11369	0.14%	0.020%
214	15.460	15.430	15.477	PV	944	14153	0.18%	0.025%
215	15.489	15.477	15.542	VV	675	15117	0.19%	0.027%
216	15.625	15.542	15.714	PV	15802	500738	6.29%	0.883%
217	15.739	15.714	15.771	VV	2185	45854	0.58%	0.081%
218	15.807	15.771	15.844	VV	7329	141395	1.77%	0.249%
219	15.861	15.844	15.889	VV	1154	18189	0.23%	0.032%
220	15.911	15.889	15.928	VV	415	7027	0.09%	0.012%
221	15.984	15.928	16.021	VV	1044	33481	0.42%	0.059%

					rteres			
222	16.061	16.021	16.086	VV	485	8966	0.11%	0.016%
223	16.153	16.086	16.168	PV	908	15645	0.20%	0.028%
224	16.187	16.168	16.213	VV	734	14381	0.18%	0.025%
225	16.240	16.213	16.278	VV	1740	28160	0.35%	0.050%
226	16.301	16.278	16.336	VV	605	8888	0.11%	0.016%
227	16.437	16.336	16.473	PV	497	11557	0.15%	0.020%
228	16.496	16.473	16.506	PV	348	3896	0.05%	0.007%
229	16.532	16.506	16.558	VV	1072	17992	0.23%	0.032%
230	16.574	16.558	16.584	VV	372	4130	0.05%	0.007%
231	16.646	16.584	16.673	VV	2467	67731	0.85%	0.119%
232	16.708	16.673	16.764	VV	11088	262222	3.29%	0.462%
233	16.800	16.764	16.821	VV	3487	57322	0.72%	0.101%
234	16.839	16.821	16.861	VV	2203	29741	0.37%	0.052%
235	16.884	16.861	16.905	VV	809	15119	0.19%	0.027%
236	16.922	16.905	16.940	VV	349	4498	0.06%	0.008%
237	17.029	16.940	17.054	PV	6170	98776	1.24%	0.174%
238	17.087	17.054	17.134	VV	7593	118974	1.49%	0.210%
239	17.156	17.134	17.163	VV	966	11801	0.15%	0.021%
240	17.190	17.163	17.211	VV	4793	74781	0.94%	0.132%
241	17.237	17.211	17.294	VV	20988	313398	3.93%	0.553%
242	17.341	17.294	17.377	VV	819	24947	0.31%	0.044%
243	17.391	17.377	17.407	VV	238	3413	0.04%	0.006%
244	17.454	17.407	17.486	PV	925	25095	0.31%	0.044%
245	17.524	17.486	17.541	VV	701	12692	0.16%	0.022%
246	17.638	17.541	17.666	PV	4303	142775	1.79%	0.252%
247	17.749	17.666	17.774	VV	1146	53221	0.67%	0.094%
248	17.814	17.774	17.830	VV	388	12363	0.16%	0.022%
249	17.865	17.830	17.877	VV	250	5595	0.07%	0.010%
250	18.039	17.877	18.054	PV	1818	22666	0.28%	0.040%
251	18.081	18.054	18.111	VV	3684	62401	0.78%	0.110%
252	18.169	18.111	18.201	VV	3461	65076	0.82%	0.115%
253	18.227	18.201	18.245	VV	1845	33585	0.42%	0.059%
254	18.258	18.245	18.270	VV	966	13285	0.17%	0.023%
255	18.309	18.270	18.332	VV	1274	28222	0.35%	0.050%
256	18.398	18.332	18.423	PV	2975	69954	0.88%	0.123%
257	18.466	18.423	18.484	VV	12489	246974	3.10%	0.436%
258	18.499	18.484	18.570	VV	11159	263282	3.30%	0.464%
259	18.595	18.570	18.611	VV	2446	41432	0.52%	0.073%
260	18.625	18.611	18.651	VV	1546	28130	0.35%	0.050%
261	18.660	18.651	18.676	VV	561	5722	0.07%	0.010%
262	18.713	18.676	18.762	PV	5094	78537	0.99%	0.139%
263	18.799	18.762	18.810	VV	1040	18688	0.23%	0.033%
264	18.848	18.810	18.868	VV	1548	36624	0.46%	0.065%
265	18.909	18.868	18.951	VV	5501	140898	1.77%	0.249%
266	19.013	18.951	19.036	VV	4368	123886	1.55%	0.219%
267	19.070	19.036	19.086	VV	2690	64882	0.81%	0.114%
268	19.195	19.086	19.207	VV	2951	186607	2.34%	0.329%
269	19.234	19.207	19.248	VV	3121	69916	0.88%	0.123%

270	19.312	19.248	19.358	VV	rteres 10078	390664	4.90%	0.689%
271	19.447	19.358	19.464	VV	4110	228485	2.87%	0.403%
272	19.599	19.464	19.623	VV	7043	550345	6.91%	0.971%
273	19.706	19.623	19.722	VV	9472	452126	5.67%	0.797%
274	19.755	19.722	19.781	VV	11933	356036	4.47%	0.628%
275	19.809	19.781	19.834	VV	10797	314544	3.95%	0.555%
276	19.874	19.834	19.897	VV	12303	401524	5.04%	0.708%
277	19.944	19.897	19.978	VV	12700	571212	7.17%	1.007%
278	19.985	19.978	19.991	VV	12238	99614	1.25%	0.176%
279	19.998	19.991	20.011	VV	12148	138586	1.74%	0.244%
280	20.059	20.011	20.086	VV	15556	650229	8.16%	1.147%
281	20.266	20.086	20.299	VV	20666	2212706	27.77%	3.903%
282	20.308	20.299	20.360	VV	18778	656856	8.24%	1.159%
283	20.600	20.360	20.635	VV	27244	3747553	47.04%	6.610%
284	20.644	20.635	20.656	VV	24125	303569	3.81%	0.535%
285	20.809	20.656	20.929	VV	38300	5056800	63.47%	8.919%
286	20.983	20.929	21.006	VV	28296	1302568	16.35%	2.297%
287	21.015	21.006	21.024	VV	27719	301199	3.78%	0.531%
288	21.082	21.024	21.198	VV	30705	2740049	34.39%	4.833%
289	21.403	21.198	21.536	VV	25592	4284400	53.78%	7.557%
290	21.634	21.536	21.735	VV	18066	1917323	24.07%	3.382%
291	21.750	21.735	21.764	VV	12968	221734	2.78%	0.391%
292	21.908	21.764	22.004	VV	16039	1974801	24.79%	3.483%
293	22.046	22.004	22.054	VV	12366	338966	4.25%	0.598%
294	22.090	22.054	22.212	VV	12238	756672	9.50%	1.335%
295	22.260	22.212	22.324	VV	2933	137099	1.72%	0.242%

Sum of corrected areas: 56697605

Aliphatic EPH 092523.M Thu Oct 12 01:28:19 2023