

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101223AL\
 Data File : FE044817.D
 Signal(s) : FID1B.ch
 Acq On : 12 Oct 2023 15:33
 Sample : 04844-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.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	3.238	3.184	3.257	BV	10355	111455	2.21%	0.351%
2	3.270	3.257	3.328	VV	3438	35229	0.70%	0.111%
3	3.347	3.328	3.362	PV	269	3309	0.07%	0.010%
4	3.375	3.362	3.403	VV	240	4283	0.08%	0.013%
5	3.423	3.403	3.445	VV	917	10875	0.22%	0.034%
6	3.473	3.445	3.548	VV	3789	44218	0.88%	0.139%
7	3.563	3.548	3.600	VV	281	4875	0.10%	0.015%
8	3.633	3.600	3.670	VV	3050	38393	0.76%	0.121%
9	3.691	3.670	3.702	VV	2795	30849	0.61%	0.097%
10	3.714	3.702	3.734	VV	2766	34765	0.69%	0.110%
11	3.760	3.734	3.841	VV	80329	771683	15.31%	2.431%
12	3.876	3.841	3.916	VV	77024	715273	14.19%	2.253%
13	3.933	3.916	3.944	VV	875	10806	0.21%	0.034%
14	3.963	3.944	4.006	VV	4195	54982	1.09%	0.173%
15	4.027	4.006	4.048	VV	5899	59075	1.17%	0.186%
16	4.065	4.048	4.104	VV	1269	23693	0.47%	0.075%
17	4.121	4.104	4.208	VV	4464	56254	1.12%	0.177%
18	4.222	4.208	4.231	VV	2072	16862	0.33%	0.053%
19	4.251	4.231	4.290	VV	4253	80189	1.59%	0.253%
20	4.304	4.290	4.334	VV	1058	15586	0.31%	0.049%
21	4.355	4.334	4.385	VV	564	10380	0.21%	0.033%
22	4.401	4.385	4.411	VV	415	4524	0.09%	0.014%
23	4.430	4.411	4.474	VV	1545	19239	0.38%	0.061%
24	4.534	4.474	4.561	VV	670	15443	0.31%	0.049%
25	4.577	4.561	4.598	VV	551	6785	0.13%	0.021%
26	4.610	4.598	4.628	VV	304	3870	0.08%	0.012%
27	4.668	4.628	4.686	VV	543	11580	0.23%	0.036%
28	4.707	4.686	4.734	VV	1102	15240	0.30%	0.048%
29	4.759	4.734	4.785	VV	657	11140	0.22%	0.035%
30	4.794	4.785	4.804	VV	305	3077	0.06%	0.010%
31	4.820	4.804	4.842	VV	1205	13437	0.27%	0.042%

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32	4.878	4.842	4.891	VV	254	4902	0.10%	0.015%
33	4.907	4.891	4.938	VV	351	6166	0.12%	0.019%
34	4.971	4.938	4.995	VV	269	7415	0.15%	0.023%
35	5.017	4.995	5.061	VV	874	16356	0.32%	0.052%
36	5.108	5.061	5.148	VV	3922	54943	1.09%	0.173%
37	5.161	5.148	5.175	VV	471	6101	0.12%	0.019%
38	5.193	5.175	5.223	VV	382	7944	0.16%	0.025%
39	5.245	5.223	5.281	VV	207	5245	0.10%	0.017%
40	5.307	5.281	5.331	VV	817	9313	0.18%	0.029%
41	5.422	5.331	5.460	PV	318	7874	0.16%	0.025%
42	5.480	5.460	5.498	PV	512	5154	0.10%	0.016%
43	5.510	5.498	5.544	VV	310	3454	0.07%	0.011%
44	5.647	5.544	5.711	PV	629	10634	0.21%	0.033%
45	5.737	5.711	5.763	VV	456	6835	0.14%	0.022%
46	5.780	5.763	5.831	VV	593	9520	0.19%	0.030%
47	5.867	5.831	5.898	VV	400	10707	0.21%	0.034%
48	5.915	5.898	5.961	VV	277	8243	0.16%	0.026%
49	5.972	5.961	6.028	VV	216	6097	0.12%	0.019%
50	6.044	6.028	6.081	VV	149	3983	0.08%	0.013%
51	6.104	6.081	6.164	VV	205	7671	0.15%	0.024%
52	6.247	6.164	6.290	VV	1549	30279	0.60%	0.095%
53	6.310	6.290	6.323	VV	618	8820	0.18%	0.028%
54	6.327	6.323	6.348	VV	395	5374	0.11%	0.017%
55	6.374	6.348	6.404	VV	378	12081	0.24%	0.038%
56	6.440	6.404	6.510	VV	1914	43543	0.86%	0.137%
57	6.521	6.510	6.534	VV	409	4987	0.10%	0.016%
58	6.541	6.534	6.686	VV	394	19807	0.39%	0.062%
59	6.698	6.686	6.755	VV	257	6466	0.13%	0.020%
60	6.789	6.755	6.842	VV	193	7881	0.16%	0.025%
61	6.865	6.842	6.878	VV	167	2144	0.04%	0.007%
62	6.893	6.878	6.942	VV	138	2742	0.05%	0.009%
63	6.988	6.942	7.042	PV	196	4896	0.10%	0.015%
64	7.056	7.042	7.070	VV	114	1183	0.02%	0.004%
65	7.095	7.070	7.117	VV	1602	17483	0.35%	0.055%
66	7.133	7.117	7.143	VV	715	8042	0.16%	0.025%
67	7.154	7.143	7.169	VV	910	9970	0.20%	0.031%
68	7.186	7.169	7.208	VV	659	11239	0.22%	0.035%
69	7.244	7.208	7.327	VV	2316	71171	1.41%	0.224%
70	7.343	7.327	7.414	VV	538	20417	0.41%	0.064%
71	7.437	7.414	7.468	VV	1390	19812	0.39%	0.062%
72	7.478	7.468	7.501	VV	244	4297	0.09%	0.014%
73	7.521	7.501	7.542	VV	281	5139	0.10%	0.016%
74	7.550	7.542	7.568	VV	267	2964	0.06%	0.009%
75	7.593	7.568	7.620	VV	195	5631	0.11%	0.018%
76	7.664	7.620	7.701	VV	972	22761	0.45%	0.072%
77	7.723	7.701	7.751	VV	197	4245	0.08%	0.013%
78	7.770	7.751	7.794	VV	193	3462	0.07%	0.011%
79	7.822	7.794	7.848	VV	161	4058	0.08%	0.013%

80	8.064	8.049	8.097	VV	rteres 1423	36012	0.71%	0.113%
81	8.106	8.097	8.174	VV	1088	32357	0.64%	0.102%
82	8.183	8.174	8.214	VV	493	9350	0.19%	0.029%
83	8.228	8.214	8.252	VV	460	8836	0.18%	0.028%
84	8.283	8.252	8.291	VV	415	8537	0.17%	0.027%
85	8.302	8.291	8.346	VV	391	11174	0.22%	0.035%
86	8.358	8.346	8.388	VV	435	8500	0.17%	0.027%
87	8.422	8.388	8.441	VV	1180	20303	0.40%	0.064%
88	8.462	8.441	8.477	VV	1161	17293	0.34%	0.054%
89	8.501	8.477	8.523	VV	5673	75506	1.50%	0.238%
90	8.536	8.523	8.614	VV	1404	38825	0.77%	0.122%
91	8.681	8.614	8.751	VV	1499	58586	1.16%	0.185%
92	8.773	8.751	8.804	VV	493	10804	0.21%	0.034%
93	9.028	9.016	9.061	VV	988	21583	0.43%	0.068%
94	9.073	9.061	9.091	VV	725	11791	0.23%	0.037%
95	9.102	9.091	9.119	VV	720	10805	0.21%	0.034%
96	9.136	9.119	9.148	VV	611	9536	0.19%	0.030%
97	9.161	9.148	9.198	VV	582	13886	0.28%	0.044%
98	9.275	9.198	9.332	VV	971	39967	0.79%	0.126%
99	9.364	9.332	9.384	VV	1001	21309	0.42%	0.067%
100	9.410	9.384	9.487	VV	1432	39591	0.79%	0.125%
101	9.549	9.487	9.575	VV	436	16965	0.34%	0.053%
102	9.596	9.575	9.608	VV	272	4764	0.09%	0.015%
103	9.615	9.608	9.638	VV	293	4139	0.08%	0.013%
104	9.659	9.638	9.670	VV	279	4414	0.09%	0.014%
105	9.691	9.670	9.716	VV	828	14357	0.28%	0.045%
106	9.739	9.716	9.778	VV	543	14761	0.29%	0.047%
107	9.789	9.778	9.794	VV	373	3020	0.06%	0.010%
108	9.802	9.794	9.827	VV	407	6245	0.12%	0.020%
109	9.835	9.827	9.861	VV	334	5708	0.11%	0.018%
110	9.903	9.861	9.915	VV	473	12255	0.24%	0.039%
111	9.923	9.915	9.958	VV	370	8275	0.16%	0.026%
112	10.012	9.958	10.040	VV	1212	27913	0.55%	0.088%
113	10.071	10.040	10.098	VV	585	14445	0.29%	0.046%
114	10.147	10.098	10.241	VV	916	29844	0.59%	0.094%
115	10.248	10.241	10.298	VV	200	4650	0.09%	0.015%
116	10.314	10.298	10.348	VV	198	3584	0.07%	0.011%
117	10.354	10.348	10.381	VV	94	1238	0.02%	0.004%
118	10.409	10.381	10.418	VV	123	1984	0.04%	0.006%
119	10.482	10.418	10.511	VV	217	6642	0.13%	0.021%
120	10.539	10.511	10.570	VV	365	8901	0.18%	0.028%
121	10.591	10.570	10.604	VV	370	5721	0.11%	0.018%
122	10.609	10.604	10.617	VV	308	2054	0.04%	0.006%
123	10.628	10.617	10.651	VV	273	4884	0.10%	0.015%
124	10.708	10.651	10.760	VV	947	26332	0.52%	0.083%
125	10.811	10.760	10.828	VV	560	16838	0.33%	0.053%
126	10.840	10.828	10.855	VV	524	7159	0.14%	0.023%

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127	10.888	10.855	10.925	VV	965	21969	0.44%	0.069%
128	10.976	10.925	11.004	VV	465	17326	0.34%	0.055%
129	11.020	11.004	11.058	VV	300	6486	0.13%	0.020%
130	11.072	11.058	11.088	VV	225	2966	0.06%	0.009%
131	11.106	11.088	11.120	VV	410	5615	0.11%	0.018%
132	11.140	11.120	11.195	VV	1504	36469	0.72%	0.115%
133	11.217	11.195	11.241	VV	728	12588	0.25%	0.040%
134	11.262	11.241	11.388	VV	827	25306	0.50%	0.080%
135	11.397	11.388	11.411	VV	139	1990	0.04%	0.006%
136	11.429	11.411	11.484	VV	223	6492	0.13%	0.020%
137	11.523	11.484	11.551	VV	852	13393	0.27%	0.042%
138	11.594	11.551	11.635	VV	989	17219	0.34%	0.054%
139	11.667	11.635	11.724	VV	468	10543	0.21%	0.033%
140	11.750	11.724	11.768	PV	278	3563	0.07%	0.011%
141	11.790	11.768	11.818	VV	296	4129	0.08%	0.013%
142	11.849	11.818	11.859	VV	488	6446	0.13%	0.020%
143	11.910	11.859	11.963	VV	456937	5039811	100.00%	15.876%
144	11.975	11.963	12.020	VV	746	15983	0.32%	0.050%
145	12.049	12.020	12.080	VV	783	16891	0.34%	0.053%
146	12.091	12.080	12.108	VV	473	5834	0.12%	0.018%
147	12.123	12.108	12.154	VV	384	6319	0.13%	0.020%
148	12.201	12.154	12.224	PV	285	4881	0.10%	0.015%
149	12.264	12.224	12.291	VV	798	14425	0.29%	0.045%
150	12.315	12.291	12.334	VV	1118	15124	0.30%	0.048%
151	12.353	12.334	12.375	VV	588	8457	0.17%	0.027%
152	12.424	12.375	12.461	VV	439	13096	0.26%	0.041%
153	12.508	12.461	12.578	VV	25635	308141	6.11%	0.971%
154	12.592	12.578	12.612	VV	586	9717	0.19%	0.031%
155	12.629	12.612	12.682	VV	449	16098	0.32%	0.051%
156	12.717	12.682	12.780	VV	559	24418	0.48%	0.077%
157	12.808	12.780	12.821	VV	410	8265	0.16%	0.026%
158	12.845	12.821	12.880	VV	1012	21902	0.43%	0.069%
159	12.905	12.880	12.928	VV	1494	25056	0.50%	0.079%
160	12.961	12.928	13.002	VV	2169	41972	0.83%	0.132%
161	13.019	13.002	13.047	VV	572	11906	0.24%	0.038%
162	13.058	13.047	13.081	VV	381	6653	0.13%	0.021%
163	13.121	13.081	13.140	VV	844	19836	0.39%	0.062%
164	13.179	13.140	13.234	VV	4568	80963	1.61%	0.255%
165	13.260	13.234	13.294	VV	2239	38110	0.76%	0.120%
166	13.352	13.294	13.451	VV	325228	3985135	79.07%	12.554%
167	13.460	13.451	13.491	VV	981	18107	0.36%	0.057%
168	13.525	13.491	13.562	VV	1640	44691	0.89%	0.141%
169	13.582	13.562	13.619	VV	1035	27827	0.55%	0.088%
170	13.642	13.619	13.670	VV	734	18574	0.37%	0.059%
171	13.708	13.670	13.728	VV	4593	68907	1.37%	0.217%
172	13.742	13.728	13.791	VV	2995	46337	0.92%	0.146%
173	13.814	13.791	13.824	VV	507	8706	0.17%	0.027%
174	13.851	13.824	13.888	VV	655	18592	0.37%	0.059%

175	13.924	13.888	13.942	VV	rteres 573	15173	0.30%	0.048%
176	13.963	13.942	13.982	VV	875	14626	0.29%	0.046%
177	13.998	13.982	14.019	VV	557	10218	0.20%	0.032%
178	14.055	14.019	14.078	VV	1053	20903	0.41%	0.066%
179	14.106	14.078	14.150	VV	1372	30951	0.61%	0.098%
180	14.167	14.150	14.191	VV	478	6961	0.14%	0.022%
181	14.205	14.191	14.214	VV	198	2264	0.04%	0.007%
182	14.230	14.214	14.259	VV	201	3267	0.06%	0.010%
183	14.264	14.259	14.285	VV	76	666	0.01%	0.002%
184	14.347	14.285	14.416	PV	339	14389	0.29%	0.045%
185	14.468	14.416	14.484	VV	243	5782	0.11%	0.018%
186	14.541	14.484	14.577	VV	1302	33683	0.67%	0.106%
187	14.588	14.577	14.604	VV	419	5586	0.11%	0.018%
188	14.623	14.604	14.641	VV	334	5543	0.11%	0.017%
189	14.673	14.641	14.694	VV	12881	168404	3.34%	0.531%
190	14.723	14.694	14.809	VV	101093	1325098	26.29%	4.174%
191	14.828	14.809	14.860	VV	871	18257	0.36%	0.058%
192	14.886	14.860	15.004	VV	1944	46297	0.92%	0.146%
193	15.024	15.004	15.038	VV	168	3235	0.06%	0.010%
194	15.050	15.038	15.067	VV	256	3157	0.06%	0.010%
195	15.097	15.067	15.118	VV	319	6616	0.13%	0.021%
196	15.145	15.118	15.155	VV	841	10740	0.21%	0.034%
197	15.181	15.155	15.196	VV	1569	27169	0.54%	0.086%
198	15.210	15.196	15.231	VV	1541	22827	0.45%	0.072%
199	15.255	15.231	15.283	VV	2376	34634	0.69%	0.109%
200	15.306	15.283	15.344	VV	355	8761	0.17%	0.028%
201	15.372	15.344	15.381	VV	147	2606	0.05%	0.008%
202	15.398	15.381	15.438	VV	126	2045	0.04%	0.006%
203	15.451	15.438	15.484	PV	204	3054	0.06%	0.010%
204	15.503	15.484	15.534	VV	194	2718	0.05%	0.009%
205	15.543	15.534	15.547	VV	23	176	0.00%	0.001%
206	15.616	15.547	15.708	PV	10206	332451	6.60%	1.047%
207	15.732	15.708	15.768	VV	1863	34603	0.69%	0.109%
208	15.801	15.768	15.937	VV	2904	64089	1.27%	0.202%
209	15.975	15.937	15.997	PV	293	6178	0.12%	0.019%
210	16.008	15.997	16.021	VV	157	1757	0.03%	0.006%
211	16.055	16.021	16.085	VV	152	3430	0.07%	0.011%
212	16.144	16.085	16.171	VV	432	12831	0.25%	0.040%
213	16.192	16.171	16.208	VV	350	6537	0.13%	0.021%
214	16.234	16.208	16.274	VV	1760	25575	0.51%	0.081%
215	16.297	16.274	16.331	VV	475	6246	0.12%	0.020%
216	16.371	16.331	16.408	PV	1086	18981	0.38%	0.060%
217	16.424	16.408	16.445	VV	211	2464	0.05%	0.008%
218	16.456	16.445	16.470	VV	109	763	0.02%	0.002%
219	16.526	16.470	16.560	PV	361	6368	0.13%	0.020%
220	16.638	16.560	16.664	VV	1024	32311	0.64%	0.102%
221	16.717	16.664	16.757	VV	2330	69275	1.37%	0.218%

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222	16.788	16.757	16.815	VV	822	17101	0.34%	0.054%
223	16.844	16.815	16.874	VV	1074	21374	0.42%	0.067%
224	16.883	16.874	16.898	VV	376	3809	0.08%	0.012%
225	16.917	16.898	16.929	VV	213	3737	0.07%	0.012%
226	16.949	16.929	16.963	VV	154	2214	0.04%	0.007%
227	17.024	16.963	17.042	PV	583	10183	0.20%	0.032%
228	17.076	17.042	17.118	VV	3341	60720	1.20%	0.191%
229	17.186	17.118	17.207	VV	2595	45977	0.91%	0.145%
230	17.232	17.207	17.291	VV	4645	72987	1.45%	0.230%
231	17.332	17.291	17.356	PV	163	2812	0.06%	0.009%
232	17.519	17.356	17.539	PV	297	5794	0.11%	0.018%
233	17.635	17.539	17.668	PV	2914	65643	1.30%	0.207%
234	17.732	17.668	17.773	VV	6275	113771	2.26%	0.358%
235	17.858	17.773	17.876	PV	171	5210	0.10%	0.016%
236	18.030	17.876	18.050	PV	1473	22143	0.44%	0.070%
237	18.074	18.050	18.104	VV	2824	42270	0.84%	0.133%
238	18.163	18.104	18.193	PV	3695	60365	1.20%	0.190%
239	18.215	18.193	18.233	VV	529	8040	0.16%	0.025%
240	18.252	18.233	18.267	VV	302	4061	0.08%	0.013%
241	18.301	18.267	18.311	PV	557	6418	0.13%	0.020%
242	18.347	18.311	18.378	VV	8476	150385	2.98%	0.474%
243	18.393	18.378	18.416	VV	1475	18628	0.37%	0.059%
244	18.460	18.416	18.484	PV	5761	137485	2.73%	0.433%
245	18.495	18.484	18.541	VV	5079	88845	1.76%	0.280%
246	18.555	18.541	18.565	VV	366	4461	0.09%	0.014%
247	18.594	18.565	18.610	VV	647	10500	0.21%	0.033%
248	18.629	18.610	18.641	VV	377	5715	0.11%	0.018%
249	18.713	18.641	18.743	VV	812	24469	0.49%	0.077%
250	18.788	18.743	18.810	VV	529	11381	0.23%	0.036%
251	18.925	18.810	18.978	VV	11829	285102	5.66%	0.898%
252	19.008	18.978	19.031	PV	2872	41851	0.83%	0.132%
253	19.061	19.031	19.080	VV	666	11899	0.24%	0.037%
254	19.139	19.080	19.147	VV	369	13098	0.26%	0.041%
255	19.176	19.147	19.188	VV	453	7572	0.15%	0.024%
256	19.307	19.188	19.354	PV	5248	157290	3.12%	0.495%
257	19.472	19.354	19.525	VV	11530	283554	5.63%	0.893%
258	19.648	19.525	19.656	VV	1540	104939	2.08%	0.331%
259	19.694	19.656	19.724	VV	4123	101146	2.01%	0.319%
260	19.748	19.724	19.769	VV	3667	73656	1.46%	0.232%
261	19.804	19.769	19.828	VV	3692	100091	1.99%	0.315%
262	19.867	19.828	19.888	VV	3479	109832	2.18%	0.346%
263	19.991	19.888	20.024	VV	15493	506842	10.06%	1.597%
264	20.070	20.024	20.108	VV	7489	297053	5.89%	0.936%
265	20.315	20.108	20.341	VV	8692	952983	18.91%	3.002%
266	20.345	20.341	20.367	VV	8225	123198	2.44%	0.388%
267	20.438	20.367	20.449	VV	12531	474693	9.42%	1.495%
268	20.482	20.449	20.531	VV	22533	763424	15.15%	2.405%
269	20.591	20.531	20.628	VV	14947	749890	14.88%	2.362%

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270	20.659	20.628	20.668	VV	12046	285781	5.67%	0.900%
271	20.793	20.668	20.907	VV	22457	2350861	46.65%	7.406%
272	20.964	20.907	21.008	VV	25795	1099476	21.82%	3.464%
273	21.099	21.008	21.149	VV	14043	1154093	22.90%	3.636%
274	21.173	21.149	21.218	VV	12672	453863	9.01%	1.430%
275	21.373	21.218	21.407	VV	10641	1154310	22.90%	3.636%
276	21.422	21.407	21.459	VV	9811	299301	5.94%	0.943%
277	21.506	21.459	21.558	VV	17482	702376	13.94%	2.213%
278	21.609	21.558	21.638	VV	9527	399124	7.92%	1.257%
279	21.665	21.638	21.688	VV	7981	233948	4.64%	0.737%
280	21.696	21.688	21.781	VV	7349	331770	6.58%	1.045%
281	21.801	21.781	21.838	VV	4521	143331	2.84%	0.452%
282	21.851	21.838	21.878	VV	3895	85802	1.70%	0.270%
283	21.890	21.878	21.921	VV	3440	83865	1.66%	0.264%
284	21.936	21.921	21.987	VV	2848	91551	1.82%	0.288%
285	22.147	21.987	22.234	VV	8413	468628	9.30%	1.476%

Sum of corrected areas: 31744050

Aliphatic EPH 101123.M Fri Oct 13 03:35:08 2023