

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011224AL\
 Data File : FE046210.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jan 2024 02:14
 Sample : P1123-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.164	3.105	3.183	BV	3175	29600	0.55%	0.107%
2	3.200	3.183	3.259	VV	2466	26865	0.50%	0.097%
3	3.353	3.259	3.381	PV	256	8935	0.17%	0.032%
4	3.402	3.381	3.593	VV	3642	51408	0.95%	0.185%
5	3.635	3.593	3.661	VV	2943	41089	0.76%	0.148%
6	3.690	3.661	3.778	VV	61117	652326	12.06%	2.349%
7	3.806	3.778	3.870	VV	61589	670984	12.40%	2.416%
8	3.891	3.870	3.973	VV	13057	175503	3.24%	0.632%
9	3.995	3.973	4.145	VV	1851	85321	1.58%	0.307%
10	4.167	4.145	4.183	VV	1517	25739	0.48%	0.093%
11	4.198	4.183	4.222	VV	1546	28942	0.54%	0.104%
12	4.236	4.222	4.305	VV	1064	30113	0.56%	0.108%
13	4.331	4.305	4.345	VV	543	10357	0.19%	0.037%
14	4.375	4.345	4.445	VV	658	26278	0.49%	0.095%
15	4.463	4.445	4.493	VV	394	9791	0.18%	0.035%
16	4.504	4.493	4.530	VV	380	6178	0.11%	0.022%
17	4.544	4.530	4.561	VV	340	4907	0.09%	0.018%
18	4.582	4.561	4.613	VV	342	8821	0.16%	0.032%
19	4.634	4.613	4.660	VV	569	10958	0.20%	0.039%
20	4.681	4.660	4.723	VV	535	13767	0.25%	0.050%
21	4.750	4.723	4.778	VV	626	12545	0.23%	0.045%
22	4.791	4.778	4.804	VV	313	4033	0.07%	0.015%
23	4.816	4.804	4.835	VV	229	4481	0.08%	0.016%
24	4.849	4.835	4.858	VV	244	2879	0.05%	0.010%
25	4.906	4.858	4.935	VV	278	10493	0.19%	0.038%
26	4.941	4.935	4.960	VV	242	3407	0.06%	0.012%
27	4.971	4.960	4.978	VV	282	2337	0.04%	0.008%
28	4.985	4.978	5.047	VV	264	8962	0.17%	0.032%
29	5.057	5.047	5.076	VV	216	3037	0.06%	0.011%
30	5.122	5.076	5.213	VV	246	14160	0.26%	0.051%
31	5.233	5.213	5.275	VV	385	7939	0.15%	0.029%

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32	5.287	5.275	5.302	VV	232	2891	0.05%	0.010%
33	5.307	5.302	5.392	VV	193	8130	0.15%	0.029%
34	5.420	5.392	5.470	VV	283	9341	0.17%	0.034%
35	5.481	5.470	5.513	VV	178	3950	0.07%	0.014%
36	5.524	5.513	5.578	VV	227	5191	0.10%	0.019%
37	5.604	5.578	5.641	PV	197	5943	0.11%	0.021%
38	5.708	5.641	5.718	VV	279	7911	0.15%	0.028%
39	5.726	5.718	5.770	VV	218	4686	0.09%	0.017%
40	5.794	5.770	5.857	VV	142	4795	0.09%	0.017%
41	5.864	5.857	5.960	VV	204	6194	0.11%	0.022%
42	5.972	5.960	6.015	VV	193	3516	0.07%	0.013%
43	6.074	6.015	6.155	VV	168	6173	0.11%	0.022%
44	6.187	6.155	6.254	VV	1861	16760	0.31%	0.060%
45	6.265	6.254	6.311	VV	233	5460	0.10%	0.020%
46	6.317	6.311	6.325	VV	136	1127	0.02%	0.004%
47	6.348	6.325	6.382	VV	500	7714	0.14%	0.028%
48	6.407	6.382	6.452	VV	167	4463	0.08%	0.016%
49	6.480	6.452	6.569	VV	135	6146	0.11%	0.022%
50	6.584	6.569	6.611	VV	101	1931	0.04%	0.007%
51	6.634	6.611	6.677	VV	170	3237	0.06%	0.012%
52	6.694	6.677	6.718	VV	106	1137	0.02%	0.004%
53	6.745	6.718	6.798	VV	107	2681	0.05%	0.010%
54	6.824	6.798	6.843	PV	87	1425	0.03%	0.005%
55	6.874	6.843	6.886	VV	117	1614	0.03%	0.006%
56	6.898	6.886	6.911	VV	98	573	0.01%	0.002%
57	6.926	6.911	6.975	VV	144	2847	0.05%	0.010%
58	6.981	6.975	7.001	VV	63	830	0.02%	0.003%
59	7.036	7.001	7.095	VV	438	11203	0.21%	0.040%
60	7.110	7.095	7.135	VV	257	4739	0.09%	0.017%
61	7.172	7.135	7.238	VV	395	12008	0.22%	0.043%
62	7.250	7.238	7.287	VV	209	5329	0.10%	0.019%
63	7.308	7.287	7.331	VV	517	7538	0.14%	0.027%
64	7.350	7.331	7.363	VV	250	3784	0.07%	0.014%
65	7.384	7.363	7.431	VV	385	9867	0.18%	0.036%
66	7.441	7.431	7.471	VV	195	3859	0.07%	0.014%
67	7.489	7.471	7.554	VV	206	8604	0.16%	0.031%
68	7.581	7.554	7.683	VV	1320	25180	0.47%	0.091%
69	7.751	7.683	7.774	VV	198	5259	0.10%	0.019%
70	7.793	7.774	7.807	VV	131	1500	0.03%	0.005%
71	7.818	7.807	7.825	VV	115	754	0.01%	0.003%
72	7.839	7.825	7.857	VV	152	1716	0.03%	0.006%
73	8.102	8.091	8.136	VV	1856	43516	0.80%	0.157%
74	8.150	8.136	8.193	VV	1588	42415	0.78%	0.153%
75	8.209	8.193	8.258	VV	1162	35135	0.65%	0.126%
76	8.278	8.258	8.324	VV	981	29360	0.54%	0.106%
77	8.334	8.324	8.347	VV	586	7930	0.15%	0.029%
78	8.385	8.347	8.401	VV	708	20421	0.38%	0.074%
79	8.428	8.401	8.444	VV	2538	39313	0.73%	0.142%

80	8.460	8.444	8.537	VV	rteres 2611	52201	0.96%	0.188%
81	8.573	8.537	8.615	VV	774	26524	0.49%	0.095%
82	8.616	8.615	8.642	VV	595	6674	0.12%	0.024%
83	8.654	8.642	8.678	VV	359	6558	0.12%	0.024%
84	8.700	8.678	8.738	VV	803	15076	0.28%	0.054%
85	9.202	9.171	9.258	VV	965	40258	0.74%	0.145%
86	9.290	9.258	9.410	VV	1034	55359	1.02%	0.199%
87	9.430	9.410	9.509	VV	548	24302	0.45%	0.087%
88	9.518	9.509	9.561	VV	407	10233	0.19%	0.037%
89	9.575	9.561	9.605	VV	333	8032	0.15%	0.029%
90	9.673	9.605	9.723	VV	628	32281	0.60%	0.116%
91	9.734	9.723	9.776	VV	471	11879	0.22%	0.043%
92	9.796	9.776	9.868	VV	343	15011	0.28%	0.054%
93	9.899	9.868	9.933	VV	321	9090	0.17%	0.033%
94	9.944	9.933	9.970	VV	269	4946	0.09%	0.018%
95	9.993	9.970	10.051	VV	435	15788	0.29%	0.057%
96	10.071	10.051	10.141	VV	665	18195	0.34%	0.066%
97	10.178	10.141	10.205	VV	300	7849	0.15%	0.028%
98	10.210	10.205	10.215	VV	227	1214	0.02%	0.004%
99	10.238	10.215	10.295	VV	251	9074	0.17%	0.033%
100	10.304	10.295	10.360	VV	220	5203	0.10%	0.019%
101	10.375	10.360	10.388	VV	203	1958	0.04%	0.007%
102	10.455	10.388	10.488	VV	291	11614	0.21%	0.042%
103	10.545	10.488	10.578	VV	333	14024	0.26%	0.050%
104	10.599	10.578	10.621	VV	265	5346	0.10%	0.019%
105	10.676	10.621	10.715	VV	275	11026	0.20%	0.040%
106	10.737	10.715	10.760	VV	510	8257	0.15%	0.030%
107	10.779	10.760	10.795	VV	430	7644	0.14%	0.028%
108	10.814	10.795	10.864	VV	732	18444	0.34%	0.066%
109	10.888	10.864	11.001	VV	322	17699	0.33%	0.064%
110	11.031	11.001	11.063	VV	457	8609	0.16%	0.031%
111	11.107	11.063	11.258	VV	788	47824	0.88%	0.172%
112	11.265	11.258	11.311	VV	189	4267	0.08%	0.015%
113	11.320	11.311	11.360	VV	129	2259	0.04%	0.008%
114	11.376	11.360	11.401	PV	167	2544	0.05%	0.009%
115	11.412	11.401	11.419	VV	106	1008	0.02%	0.004%
116	11.447	11.419	11.475	VV	675	11190	0.21%	0.040%
117	11.517	11.475	11.558	VV	610	14976	0.28%	0.054%
118	11.609	11.558	11.650	VV	358	10065	0.19%	0.036%
119	11.673	11.650	11.689	PV	280	3707	0.07%	0.013%
120	11.710	11.689	11.748	VV	249	4887	0.09%	0.018%
121	11.754	11.748	11.776	VV	163	1684	0.03%	0.006%
122	11.830	11.776	11.980	VV	431535	5409450	100.00%	19.475%
123	11.994	11.980	12.012	VV	974	16138	0.30%	0.058%
124	12.023	12.012	12.050	VV	743	15281	0.28%	0.055%
125	12.066	12.050	12.106	VV	734	16168	0.30%	0.058%
126	12.122	12.106	12.161	VV	349	6537	0.12%	0.024%

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127	12.185	12.161	12.228	VV	592	12281	0.23%	0.044%
128	12.237	12.228	12.261	VV	261	2897	0.05%	0.010%
129	12.279	12.261	12.340	VV	280	8572	0.16%	0.031%
130	12.379	12.340	12.418	VV	318	10740	0.20%	0.039%
131	12.442	12.418	12.546	VV	6672	103607	1.92%	0.373%
132	12.565	12.546	12.602	VV	297	7456	0.14%	0.027%
133	12.636	12.602	12.664	VV	455	9603	0.18%	0.035%
134	12.675	12.664	12.725	VV	217	5559	0.10%	0.020%
135	12.781	12.725	12.808	VV	823	20922	0.39%	0.075%
136	12.826	12.808	12.869	VV	962	20749	0.38%	0.075%
137	12.903	12.869	12.990	VV	1761	51290	0.95%	0.185%
138	13.003	12.990	13.015	VV	129	1421	0.03%	0.005%
139	13.097	13.015	13.129	PV	328	14691	0.27%	0.053%
140	13.151	13.129	13.167	VV	244	4542	0.08%	0.016%
141	13.204	13.167	13.237	VV	2186	51186	0.95%	0.184%
142	13.274	13.237	13.420	VV	290822	4136155	76.46%	14.891%
143	13.443	13.420	13.518	VV	996	28563	0.53%	0.103%
144	13.530	13.518	13.551	VV	292	5245	0.10%	0.019%
145	13.564	13.551	13.608	VV	306	6813	0.13%	0.025%
146	13.615	13.608	13.637	VV	215	2833	0.05%	0.010%
147	13.665	13.637	13.747	VV	507	14973	0.28%	0.054%
148	13.809	13.747	13.861	PV	561	21005	0.39%	0.076%
149	13.912	13.861	13.927	VV	384	10360	0.19%	0.037%
150	13.980	13.927	14.004	VV	1057	27789	0.51%	0.100%
151	14.029	14.004	14.050	VV	1162	18758	0.35%	0.068%
152	14.069	14.050	14.098	VV	645	14887	0.28%	0.054%
153	14.118	14.098	14.196	VV	518	15156	0.28%	0.055%
154	14.200	14.196	14.215	VV	121	505	0.01%	0.002%
155	14.259	14.215	14.267	VV	149	2328	0.04%	0.008%
156	14.276	14.267	14.328	VV	160	2966	0.05%	0.011%
157	14.431	14.328	14.448	PV	1003	22099	0.41%	0.080%
158	14.466	14.448	14.506	VV	1045	21727	0.40%	0.078%
159	14.538	14.506	14.563	VV	479	11081	0.20%	0.040%
160	14.592	14.563	14.613	VV	1541	24951	0.46%	0.090%
161	14.647	14.613	14.681	VV	977	26202	0.48%	0.094%
162	14.694	14.681	14.715	VV	413	5762	0.11%	0.021%
163	14.739	14.715	14.765	VV	325	7558	0.14%	0.027%
164	14.788	14.765	14.811	VV	362	8720	0.16%	0.031%
165	14.828	14.811	14.885	VV	348	6308	0.12%	0.023%
166	14.932	14.885	14.960	PV	223	4744	0.09%	0.017%
167	14.984	14.960	15.037	VV	403	9495	0.18%	0.034%
168	15.134	15.037	15.160	PV	2756	82345	1.52%	0.296%
169	15.180	15.160	15.232	VV	2113	44807	0.83%	0.161%
170	15.259	15.232	15.290	VV	264	7750	0.14%	0.028%
171	15.319	15.290	15.371	VV	283	7631	0.14%	0.027%
172	15.380	15.371	15.415	PV	82	638	0.01%	0.002%
173	15.517	15.415	15.625	PV	19698	441036	8.15%	1.588%
174	15.654	15.625	15.688	VV	2180	43344	0.80%	0.156%

175	15.719	15.688	15.758	VV	rteres 7376	123445	2.28%	0.444%
176	15.781	15.758	15.815	VV	682	18204	0.34%	0.066%
177	15.824	15.815	15.832	VV	432	4085	0.08%	0.015%
178	15.838	15.832	15.868	VV	356	5922	0.11%	0.021%
179	15.951	15.868	16.005	VV	462	25149	0.46%	0.091%
180	16.041	16.005	16.079	VV	776	20834	0.39%	0.075%
181	16.156	16.079	16.194	VV	1893	41895	0.77%	0.151%
182	16.221	16.194	16.261	VV	805	15293	0.28%	0.055%
183	16.281	16.261	16.315	VV	300	4682	0.09%	0.017%
184	16.445	16.315	16.457	PV	368	12702	0.23%	0.046%
185	16.538	16.457	16.578	VV	3700	95961	1.77%	0.345%
186	16.606	16.578	16.622	VV	1945	40502	0.75%	0.146%
187	16.640	16.622	16.671	VV	2274	44658	0.83%	0.161%
188	16.711	16.671	16.770	VV	2464	72397	1.34%	0.261%
189	16.797	16.770	16.831	VV	485	13653	0.25%	0.049%
190	16.837	16.831	16.854	VV	241	2541	0.05%	0.009%
191	16.881	16.854	16.891	VV	92	2139	0.04%	0.008%
192	16.933	16.891	16.955	PV	246	3991	0.07%	0.014%
193	17.016	16.955	17.048	VV	690	24535	0.45%	0.088%
194	17.110	17.048	17.131	VV	2884	74687	1.38%	0.269%
195	17.152	17.131	17.175	VV	2708	49275	0.91%	0.177%
196	17.185	17.175	17.251	VV	1332	25856	0.48%	0.093%
197	17.312	17.251	17.323	VV	149	3474	0.06%	0.013%
198	17.444	17.323	17.455	PV	414	8785	0.16%	0.032%
199	17.483	17.455	17.528	VV	1058	31762	0.59%	0.114%
200	17.559	17.528	17.619	VV	3139	65418	1.21%	0.236%
201	17.650	17.619	17.701	VV	1041	21473	0.40%	0.077%
202	17.774	17.701	17.807	VV	231	6577	0.12%	0.024%
203	17.852	17.807	17.857	PV	75	2079	0.04%	0.007%
204	17.958	17.857	17.977	PV	1453	30400	0.56%	0.109%
205	17.998	17.977	18.039	VV	2146	48129	0.89%	0.173%
206	18.090	18.039	18.131	VV	3146	70104	1.30%	0.252%
207	18.222	18.131	18.263	VV	1613	63782	1.18%	0.230%
208	18.314	18.263	18.333	VV	2764	57512	1.06%	0.207%
209	18.364	18.333	18.408	VV	9140	236126	4.37%	0.850%
210	18.424	18.408	18.498	VV	3973	111641	2.06%	0.402%
211	18.520	18.498	18.583	VV	1509	38260	0.71%	0.138%
212	18.618	18.583	18.627	PV	244	3629	0.07%	0.013%
213	18.714	18.627	18.756	VV	714	23162	0.43%	0.083%
214	18.832	18.756	18.878	PV	2681	74159	1.37%	0.267%
215	18.938	18.878	18.965	VV	2853	73183	1.35%	0.263%
216	18.979	18.965	19.025	VV	1152	27858	0.51%	0.100%
217	19.108	19.025	19.120	VV	347	5909	0.11%	0.021%
218	19.200	19.120	19.216	VV	6133	155378	2.87%	0.559%
219	19.232	19.216	19.272	VV	6272	167746	3.10%	0.604%
220	19.312	19.272	19.411	VV	6063	305381	5.65%	1.099%
221	19.464	19.411	19.555	VV	5528	258828	4.78%	0.932%

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222	19.572	19.555	19.585	VV	1276	20751	0.38%	0.075%
223	19.621	19.585	19.651	VV	1938	55352	1.02%	0.199%
224	19.685	19.651	19.703	VV	2879	67712	1.25%	0.244%
225	19.761	19.703	19.831	VV	6583	279545	5.17%	1.006%
226	19.846	19.831	19.858	VV	2043	31525	0.58%	0.113%
227	19.962	19.858	20.081	VV	49188	1693535	31.31%	6.097%
228	20.114	20.081	20.144	VV	4895	169316	3.13%	0.610%
229	20.368	20.144	20.397	VV	7662	882499	16.31%	3.177%
230	20.414	20.397	20.424	VV	7091	109782	2.03%	0.395%
231	20.527	20.424	20.574	VV	10407	756996	13.99%	2.725%
232	20.678	20.574	20.686	VV	9000	582933	10.78%	2.099%
233	20.732	20.686	20.742	VV	10233	325317	6.01%	1.171%
234	20.765	20.742	20.777	VV	10222	213414	3.95%	0.768%
235	20.805	20.777	20.815	VV	10323	226368	4.18%	0.815%
236	20.824	20.815	20.918	VV	10190	596801	11.03%	2.149%
237	20.979	20.918	20.995	VV	9836	438781	8.11%	1.580%
238	21.098	20.995	21.178	VV	9927	1024322	18.94%	3.688%
239	21.189	21.178	21.211	VV	8065	153907	2.85%	0.554%
240	21.338	21.211	21.378	VV	8259	798080	14.75%	2.873%
241	21.386	21.378	21.456	VV	8206	369204	6.83%	1.329%
242	21.466	21.456	21.481	VV	7451	113035	2.09%	0.407%
243	21.518	21.481	21.560	VV	7596	343173	6.34%	1.236%
244	21.662	21.560	21.677	VV	6531	459202	8.49%	1.653%
245	21.693	21.677	21.710	VV	6412	126933	2.35%	0.457%
246	21.727	21.710	21.755	VV	6110	161854	2.99%	0.583%
247	21.759	21.755	21.782	VV	5979	97107	1.80%	0.350%
248	21.788	21.782	21.808	VV	5630	83736	1.55%	0.301%
249	21.829	21.808	21.851	VV	5303	135696	2.51%	0.489%
250	21.877	21.851	21.935	VV	5033	233917	4.32%	0.842%
251	21.989	21.935	22.105	VV	4956	410309	7.59%	1.477%
252	22.114	22.105	22.127	VV	2685	34842	0.64%	0.125%
253	22.178	22.127	22.209	VV	2220	106416	1.97%	0.383%
254	22.225	22.209	22.234	VV	1843	27002	0.50%	0.097%
255	22.243	22.234	22.260	VV	1672	25272	0.47%	0.091%
256	22.305	22.260	22.324	VV	1347	52128	0.96%	0.188%
257	22.334	22.324	22.382	VV	1289	35755	0.66%	0.129%
258	22.441	22.382	22.461	VV	505	23453	0.43%	0.084%

Sum of corrected areas: 27775781

Aliphatic EPH 122923.M Mon Jan 15 02:34:06 2024