

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102523AL\
 Data File : FE045031.D
 Signal(s) : FID1B.ch
 Acq On : 25 Oct 2023 13:01
 Sample : 05011-04DL 50X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.230	3.184	3.261	BV	337	3189	0.08%	0.003%
2	3.280	3.261	3.292	VV	141	1300	0.03%	0.001%
3	3.301	3.292	3.310	PV	63	443	0.01%	0.000%
4	3.321	3.310	3.334	VV	104	821	0.02%	0.001%
5	3.343	3.334	3.408	VV	137	2896	0.08%	0.002%
6	3.422	3.408	3.438	PV	125	1839	0.05%	0.002%
7	3.465	3.438	3.494	VV	213	4639	0.12%	0.004%
8	3.508	3.494	3.528	VV	187	2915	0.08%	0.003%
9	3.535	3.528	3.545	VV	162	1267	0.03%	0.001%
10	3.561	3.545	3.617	VV	248	6319	0.17%	0.005%
11	3.648	3.617	3.684	VV	239	6626	0.17%	0.006%
12	3.707	3.684	3.738	VV	330	7928	0.21%	0.007%
13	3.753	3.738	3.811	VV	1581	18260	0.48%	0.016%
14	3.869	3.811	3.926	VV	1169	16225	0.43%	0.014%
15	3.956	3.926	3.978	VV	266	4805	0.13%	0.004%
16	3.984	3.978	4.008	VV	96	1673	0.04%	0.001%
17	4.032	4.008	4.060	VV	131	3031	0.08%	0.003%
18	4.081	4.060	4.179	PV	173	7727	0.20%	0.007%
19	4.184	4.179	4.217	VV	129	1832	0.05%	0.002%
20	4.239	4.217	4.248	VV	213	2974	0.08%	0.003%
21	4.261	4.248	4.290	VV	241	4419	0.12%	0.004%
22	4.311	4.290	4.360	VV	189	5861	0.15%	0.005%
23	4.384	4.360	4.449	VV	432	9551	0.25%	0.008%
24	4.463	4.449	4.476	VV	169	2418	0.06%	0.002%
25	4.488	4.476	4.498	VV	128	1686	0.04%	0.001%
26	4.549	4.498	4.569	VV	190	6733	0.18%	0.006%
27	4.609	4.569	4.644	VV	217	6119	0.16%	0.005%
28	4.656	4.644	4.687	VV	243	3200	0.08%	0.003%
29	4.701	4.687	4.714	VV	164	1840	0.05%	0.002%
30	4.748	4.714	4.761	VV	173	3541	0.09%	0.003%
31	4.766	4.761	4.774	VV	136	908	0.02%	0.001%

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32	4.785	4.774	4.821	VV	167	3375	0.09%	0.003%
33	4.845	4.821	4.874	VV	205	4686	0.12%	0.004%
34	4.887	4.874	4.924	VV	209	5745	0.15%	0.005%
35	4.933	4.924	4.948	VV	234	2672	0.07%	0.002%
36	4.976	4.948	4.987	VV	206	3922	0.10%	0.003%
37	4.997	4.987	5.005	VV	178	1789	0.05%	0.002%
38	5.011	5.005	5.023	VV	189	1767	0.05%	0.002%
39	5.048	5.023	5.075	VV	175	3889	0.10%	0.003%
40	5.115	5.075	5.164	VV	127	4432	0.12%	0.004%
41	5.177	5.164	5.201	VV	114	1400	0.04%	0.001%
42	5.211	5.201	5.229	VV	82	707	0.02%	0.001%
43	5.250	5.229	5.268	VV	109	853	0.02%	0.001%
44	5.312	5.268	5.341	VV	104	2875	0.08%	0.002%
45	5.354	5.341	5.395	VV	131	2429	0.06%	0.002%
46	5.402	5.395	5.437	VV	113	1407	0.04%	0.001%
47	5.449	5.437	5.462	VV	91	854	0.02%	0.001%
48	5.488	5.462	5.500	PV	119	2022	0.05%	0.002%
49	5.513	5.500	5.521	VV	126	1464	0.04%	0.001%
50	5.534	5.521	5.561	VV	274	3551	0.09%	0.003%
51	5.574	5.561	5.584	VV	149	1639	0.04%	0.001%
52	5.592	5.584	5.605	VV	139	1327	0.03%	0.001%
53	5.613	5.605	5.656	VV	147	2310	0.06%	0.002%
54	5.681	5.656	5.734	VV	213	6147	0.16%	0.005%
55	5.744	5.734	5.764	VV	97	1292	0.03%	0.001%
56	5.793	5.764	5.804	VV	136	2078	0.05%	0.002%
57	5.851	5.804	5.887	VV	312	5689	0.15%	0.005%
58	5.980	5.887	6.005	VV	119	5485	0.14%	0.005%
59	6.102	6.005	6.120	PV	151	4329	0.11%	0.004%
60	6.145	6.120	6.170	VV	161	2521	0.07%	0.002%
61	6.199	6.170	6.221	PV	351	5372	0.14%	0.005%
62	6.254	6.221	6.274	VV	204	4162	0.11%	0.004%
63	6.290	6.274	6.311	VV	199	3427	0.09%	0.003%
64	6.335	6.311	6.366	VV	321	6773	0.18%	0.006%
65	6.387	6.366	6.408	VV	300	5372	0.14%	0.005%
66	6.433	6.408	6.454	VV	322	6056	0.16%	0.005%
67	6.488	6.454	6.504	VV	369	6814	0.18%	0.006%
68	6.521	6.504	6.531	VV	239	2930	0.08%	0.003%
69	6.537	6.531	6.548	VV	146	1384	0.04%	0.001%
70	6.568	6.548	6.586	VV	227	3510	0.09%	0.003%
71	6.602	6.586	6.628	VV	280	5241	0.14%	0.005%
72	6.641	6.628	6.694	VV	327	7161	0.19%	0.006%
73	6.739	6.694	6.758	VV	188	4384	0.12%	0.004%
74	6.790	6.758	6.812	VV	274	5301	0.14%	0.005%
75	6.853	6.812	6.874	VV	514	9806	0.26%	0.008%
76	6.888	6.874	6.918	VV	420	5439	0.14%	0.005%
77	6.925	6.918	6.937	PV	166	1436	0.04%	0.001%
78	6.961	6.937	6.997	VV	311	5177	0.14%	0.004%
79	7.025	6.997	7.054	VV	385	7537	0.20%	0.007%

80	7.062	7.054	7.078	VV	208	2267	0.06%	0.002%
81	7.100	7.078	7.124	VV	431	7614	0.20%	0.007%
82	7.131	7.124	7.144	VV	194	1635	0.04%	0.001%
83	7.164	7.144	7.181	VV	504	7775	0.20%	0.007%
84	7.201	7.181	7.214	VV	654	9495	0.25%	0.008%
85	7.230	7.214	7.245	VV	603	9890	0.26%	0.009%
86	7.269	7.245	7.291	VV	756	15155	0.40%	0.013%
87	7.322	7.291	7.344	VV	676	14788	0.39%	0.013%
88	7.362	7.344	7.389	VV	719	13530	0.36%	0.012%
89	7.418	7.389	7.455	VV	1402	28557	0.75%	0.025%
90	7.519	7.455	7.572	VV	919	41136	1.08%	0.035%
91	7.621	7.572	7.637	VV	1039	30753	0.81%	0.027%
92	7.650	7.637	7.670	VV	923	15987	0.42%	0.014%
93	7.692	7.670	7.701	VV	781	12991	0.34%	0.011%
94	7.709	7.701	7.721	VV	785	8656	0.23%	0.007%
95	7.822	7.721	7.851	VV	1650	79111	2.08%	0.068%
96	7.865	7.851	7.883	VV	931	15720	0.41%	0.014%
97	7.902	7.883	7.911	VV	1189	16477	0.43%	0.014%
98	7.957	7.911	8.004	VV	16369	263131	6.92%	0.227%
99	8.023	8.004	8.041	VV	1868	35825	0.94%	0.031%
100	8.077	8.041	8.099	VV	3035	71686	1.88%	0.062%
101	8.124	8.099	8.148	VV	2236	53652	1.41%	0.046%
102	8.219	8.148	8.235	VV	2730	105810	2.78%	0.091%
103	8.257	8.235	8.301	VV	4318	111856	2.94%	0.096%
104	8.346	8.301	8.379	VV	4805	153202	4.03%	0.132%
105	8.400	8.379	8.428	VV	3709	92903	2.44%	0.080%
106	8.446	8.428	8.458	VV	3318	57003	1.50%	0.049%
107	8.504	8.458	8.521	VV	4067	137840	3.62%	0.119%
108	8.531	8.521	8.549	VV	4004	65243	1.71%	0.056%
109	8.600	8.549	8.618	VV	4226	166108	4.37%	0.143%
110	8.624	8.618	8.637	VV	4096	46287	1.22%	0.040%
111	8.683	8.637	8.726	VV	12465	344903	9.07%	0.297%
112	8.743	8.726	8.757	VV	5887	102581	2.70%	0.088%
113	8.779	8.757	8.801	VV	6496	160188	4.21%	0.138%
114	8.832	8.801	8.867	VV	12212	322545	8.48%	0.278%
115	8.886	8.867	8.899	VV	10442	169677	4.46%	0.146%
116	8.914	8.899	8.937	VV	10109	199641	5.25%	0.172%
117	8.982	8.937	9.003	VV	15793	386353	10.16%	0.333%
118	9.047	9.003	9.056	VV	14257	339686	8.93%	0.293%
119	9.066	9.056	9.126	VV	14390	433163	11.39%	0.374%
120	9.148	9.126	9.165	VV	11600	234723	6.17%	0.202%
121	9.213	9.165	9.232	VV	11893	442512	11.63%	0.382%
122	9.272	9.232	9.304	VV	14196	530409	13.94%	0.457%
123	9.396	9.352	9.409	VV	13910	439175	11.54%	0.379%
124	9.440	9.409	9.466	VV	15359	486618	12.79%	0.420%
125	9.508	9.466	9.524	VV	14854	495273	13.02%	0.427%
126	9.660	9.620	9.679	VV	21869	690583	18.15%	0.596%

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127	9.742	9.679	9.774	VV	32203	1297505	34.10%	1.119%
128	9.805	9.774	9.848	VV	26069	999707	26.28%	0.862%
129	9.897	9.848	9.937	VV	25870	1247824	32.80%	1.076%
130	10.093	10.060	10.120	VV	31017	1032247	27.13%	0.890%
131	10.235	10.204	10.277	VV	32305	1350809	35.51%	1.165%
132	10.306	10.277	10.334	VV	34214	1107736	29.12%	0.955%
133	10.370	10.334	10.396	VV	35448	1249133	32.83%	1.077%
134	10.455	10.430	10.469	VV	36463	817079	21.48%	0.705%
135	10.525	10.469	10.560	VV	61604	2404970	63.21%	2.074%
136	10.606	10.560	10.635	VV	44544	1871108	49.18%	1.614%
137	10.672	10.635	10.697	VV	47628	1587679	41.73%	1.369%
138	10.723	10.697	10.748	VV	41852	1224667	32.19%	1.056%
139	10.778	10.748	10.789	VV	46489	1079945	28.39%	0.931%
140	10.806	10.789	10.829	VV	48245	1090110	28.65%	0.940%
141	10.875	10.829	10.887	VV	49704	1619628	42.57%	1.397%
142	10.900	10.887	10.911	VV	49563	693225	18.22%	0.598%
143	11.041	11.025	11.054	VV	46585	802836	21.10%	0.692%
144	11.154	11.137	11.176	VV	54160	1217042	31.99%	1.050%
145	11.204	11.176	11.235	VV	54603	1818891	47.81%	1.569%
146	11.272	11.235	11.316	VV	58300	2643504	69.48%	2.280%
147	11.361	11.316	11.376	VV	59699	1951147	51.29%	1.683%
148	11.384	11.376	11.395	VV	56683	642801	16.90%	0.554%
149	11.464	11.455	11.489	VV	57030	1162444	30.55%	1.003%
150	11.509	11.489	11.521	VV	60195	1092886	28.73%	0.943%
151	11.547	11.521	11.569	VV	60014	1691547	44.46%	1.459%
152	11.584	11.569	11.628	VV	58264	1987131	52.23%	1.714%
153	11.673	11.628	11.721	VV	102641	3804471	100.00%	3.281%
154	11.733	11.721	11.761	VV	56320	1323532	34.79%	1.142%
155	11.786	11.761	11.797	VV	56906	1214987	31.94%	1.048%
156	11.818	11.797	11.831	VV	57438	1152840	30.30%	0.994%
157	11.893	11.831	11.928	VV	74537	3606506	94.80%	3.111%
158	11.954	11.928	11.974	VV	62324	1613865	42.42%	1.392%
159	12.233	12.208	12.307	VV	76696	3698702	97.22%	3.190%
160	12.361	12.307	12.371	VV	59638	2175647	57.19%	1.877%
161	12.380	12.371	12.427	VV	59513	1881206	49.45%	1.623%
162	12.450	12.427	12.462	VV	57958	1164969	30.62%	1.005%
163	12.473	12.462	12.492	VV	57609	995935	26.18%	0.859%
164	12.512	12.492	12.546	VV	56879	1804309	47.43%	1.556%
165	12.559	12.546	12.599	VV	56972	1725136	45.34%	1.488%
166	12.614	12.599	12.630	VV	55459	969731	25.49%	0.836%
167	12.730	12.699	12.791	VV	55671	2924878	76.88%	2.523%
168	12.814	12.791	12.845	VV	55659	1727471	45.41%	1.490%
169	12.854	12.845	12.873	VV	51334	842019	22.13%	0.726%
170	12.893	12.873	12.928	VV	54499	1670682	43.91%	1.441%
171	12.941	12.928	12.966	VV	48653	1105653	29.06%	0.954%
172	12.992	12.966	13.028	VV	52619	1837896	48.31%	1.585%
173	13.037	13.028	13.062	VV	49881	983911	25.86%	0.849%
174	13.079	13.062	13.134	VV	45798	1919507	50.45%	1.656%

175	13.157	13.134	13.174	VV	rteres 45206	1062269	27.92%	0.916%
176	13.184	13.174	13.208	VV	43910	869724	22.86%	0.750%
177	13.225	13.208	13.244	VV	44763	963053	25.31%	0.831%
178	13.260	13.244	13.294	VV	44899	1276197	33.54%	1.101%
179	13.337	13.294	13.366	VV	52154	1978694	52.01%	1.707%
180	13.389	13.366	13.434	VV	49377	1812545	47.64%	1.563%
181	13.554	13.525	13.616	VV	52133	2271062	59.69%	1.959%
182	13.635	13.616	13.652	VV	37544	796034	20.92%	0.687%
183	13.671	13.652	13.701	VV	39941	1075551	28.27%	0.928%
184	13.728	13.701	13.758	VV	39377	1268526	33.34%	1.094%
185	13.777	13.758	13.796	VV	37127	814887	21.42%	0.703%
186	13.812	13.796	13.864	VV	35029	1372619	36.08%	1.184%
187	13.873	13.864	13.892	VV	32088	527128	13.86%	0.455%
188	14.006	13.975	14.058	VV	32893	1525253	40.09%	1.316%
189	14.090	14.058	14.123	VV	31414	1136165	29.86%	0.980%
190	14.141	14.123	14.209	VV	28566	1391977	36.59%	1.201%
191	14.236	14.209	14.278	VV	27501	1064792	27.99%	0.918%
192	14.325	14.278	14.351	VV	28312	1148721	30.19%	0.991%
193	14.372	14.351	14.386	VV	24013	488910	12.85%	0.422%
194	14.394	14.386	14.453	VV	23873	903881	23.76%	0.780%
195	14.473	14.453	14.524	VV	22532	901706	23.70%	0.778%
196	14.550	14.524	14.579	VV	20198	645370	16.96%	0.557%
197	14.600	14.579	14.640	VV	20844	688682	18.10%	0.594%
198	14.654	14.640	14.696	VV	18340	589666	15.50%	0.509%
199	14.778	14.758	14.851	VV	17768	887883	23.34%	0.766%
200	14.860	14.851	14.874	VV	14166	195675	5.14%	0.169%
201	15.039	15.019	15.060	VV	11656	275264	7.24%	0.237%
202	15.077	15.060	15.168	VV	11035	664507	17.47%	0.573%
203	15.193	15.168	15.224	VV	10071	325118	8.55%	0.280%
204	15.234	15.224	15.304	VV	9125	400145	10.52%	0.345%
205	15.333	15.304	15.384	VV	8330	360261	9.47%	0.311%
206	15.392	15.384	15.421	VV	6814	140561	3.69%	0.121%
207	15.434	15.421	15.512	VV	6532	320047	8.41%	0.276%
208	15.520	15.512	15.592	VV	5539	235809	6.20%	0.203%
209	15.602	15.592	15.607	VV	4591	41260	1.08%	0.036%
210	15.621	15.607	15.697	VV	4722	235542	6.19%	0.203%
211	15.720	15.697	15.810	VV	4306	252845	6.65%	0.218%
212	15.823	15.810	15.928	VV	2983	166198	4.37%	0.143%
213	15.938	15.928	15.961	VV	1972	35812	0.94%	0.031%
214	15.972	15.961	15.998	VV	1885	37551	0.99%	0.032%
215	16.031	15.998	16.097	VV	1868	85929	2.26%	0.074%
216	16.105	16.097	16.141	VV	1156	26325	0.69%	0.023%
217	16.176	16.141	16.200	VV	1117	32465	0.85%	0.028%
218	16.219	16.200	16.315	VV	1273	45671	1.20%	0.039%
219	16.353	16.315	16.374	VV	424	9115	0.24%	0.008%
220	16.407	16.374	16.470	VV	1183	22832	0.60%	0.020%
221	16.535	16.470	16.558	VV	459	13125	0.34%	0.011%

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222	16.580	16.558	16.621	VV	698	11928	0.31%	0.010%
223	16.665	16.621	16.679	PV	526	9110	0.24%	0.008%
224	16.703	16.679	16.755	VV	954	16881	0.44%	0.015%
225	16.817	16.755	16.831	PV	331	11837	0.31%	0.010%
226	16.845	16.831	16.863	VV	363	5414	0.14%	0.005%
227	16.888	16.863	16.951	VV	854	16960	0.45%	0.015%
228	17.013	16.951	17.054	VV	444	11765	0.31%	0.010%
229	17.071	17.054	17.094	VV	240	3452	0.09%	0.003%
230	17.138	17.094	17.151	PV	531	8896	0.23%	0.008%
231	17.171	17.151	17.223	VV	1219	31232	0.82%	0.027%
232	17.257	17.223	17.273	VV	437	10827	0.28%	0.009%
233	17.290	17.273	17.314	VV	329	5610	0.15%	0.005%
234	17.406	17.314	17.426	VV	518	25860	0.68%	0.022%
235	17.623	17.426	17.668	VV	1814	102395	2.69%	0.088%
236	17.731	17.668	17.741	VV	1601	60261	1.58%	0.052%
237	17.855	17.741	17.871	VV	2040	137334	3.61%	0.118%
238	17.908	17.871	17.923	VV	2184	64614	1.70%	0.056%
239	18.060	17.923	18.094	VV	4206	273355	7.19%	0.236%
240	18.149	18.094	18.164	VV	3414	127207	3.34%	0.110%

Sum of corrected areas: 115938782

Aliphatic EPH 101223.M Wed Oct 25 14:15:31 2023