

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010424AL\
Data File : FE046084.D
Signal(s) : FID1B.ch
Acq On : 04 Jan 2024 16:58
Sample : P1006-01MS
Misc :
ALS Vial : 17 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	3.170	3.104	3.189	BV	2113	15068	0.14%	0.005%
2	3.222	3.189	3.341	PV	358106	3720517	34.05%	1.268%
3	3.357	3.341	3.387	VV	497	9884	0.09%	0.003%
4	3.407	3.387	3.426	VV	1108	12670	0.12%	0.004%
5	3.434	3.426	3.453	VV	267	2912	0.03%	0.001%
6	3.463	3.453	3.486	VV	215	1330	0.01%	0.000%
7	3.534	3.486	3.544	PV	178	2583	0.02%	0.001%
8	3.557	3.544	3.573	VV	155	1909	0.02%	0.001%
9	3.590	3.573	3.606	VV	432	5143	0.05%	0.002%
10	3.610	3.606	3.624	VV	229	2613	0.02%	0.001%
11	3.641	3.624	3.668	VV	1095	16496	0.15%	0.006%
12	3.697	3.668	3.791	VV	13375	149510	1.37%	0.051%
13	3.813	3.791	3.869	VV	10585	119376	1.09%	0.041%
14	3.897	3.869	3.981	VV	2512	32125	0.29%	0.011%
15	4.010	3.981	4.071	VV	204	4629	0.04%	0.002%
16	4.109	4.071	4.146	PV	224	5154	0.05%	0.002%
17	4.195	4.146	4.228	VV	1408	29823	0.27%	0.010%
18	4.241	4.228	4.314	VV	602	11144	0.10%	0.004%
19	4.331	4.314	4.354	VV	121	1509	0.01%	0.001%
20	4.365	4.354	4.391	VV	148	1406	0.01%	0.000%
21	4.405	4.391	4.434	PV	44	477	0.00%	0.000%
22	4.473	4.434	4.490	PV	426000	4173628	38.20%	1.422%
23	4.507	4.490	4.612	VV	438516	4585130	41.96%	1.562%
24	4.624	4.612	4.665	VV	1179	26752	0.24%	0.009%
25	4.686	4.665	4.737	VV	648	19209	0.18%	0.007%
26	4.755	4.737	4.771	VV	492	7413	0.07%	0.003%
27	4.779	4.771	4.851	VV	437	11931	0.11%	0.004%
28	4.922	4.851	4.958	VV	388	17188	0.16%	0.006%
29	4.977	4.958	5.077	VV	372	12353	0.11%	0.004%
30	5.090	5.077	5.100	PV	81	599	0.01%	0.000%
31	5.130	5.100	5.164	VV	696	9928	0.09%	0.003%
32	5.177	5.164	5.215	VV	262	4167	0.04%	0.001%
33	5.253	5.215	5.290	PV	311	8241	0.08%	0.003%
34	5.311	5.290	5.354	VV	337	5728	0.05%	0.002%
35	5.387	5.354	5.399	PV	245	3586	0.03%	0.001%
36	5.418	5.399	5.444	VV	595	10493	0.10%	0.004%

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37	5.464	5.444	5.564	VV	535	13040	0.12%	0.004%
38	5.610	5.564	5.678	PV	783	15413	0.14%	0.005%
39	5.718	5.678	5.767	VV	373	10666	0.10%	0.004%
40	5.797	5.767	5.829	VV	268	6127	0.06%	0.002%
41	5.854	5.829	5.895	VV	2242	27397	0.25%	0.009%
42	5.903	5.895	5.912	VV	155	1216	0.01%	0.000%
43	5.917	5.912	5.926	VV	112	762	0.01%	0.000%
44	5.941	5.926	5.959	VV	93	1357	0.01%	0.000%
45	6.025	5.959	6.061	PV	111	3750	0.03%	0.001%
46	6.081	6.061	6.108	VV	117	1800	0.02%	0.001%
47	6.175	6.108	6.334	PV	465925	5048251	46.20%	1.720%
48	6.352	6.334	6.408	VV	1191	36926	0.34%	0.013%
49	6.429	6.408	6.458	VV	606	16366	0.15%	0.006%
50	6.483	6.458	6.511	VV	827	18565	0.17%	0.006%
51	6.526	6.511	6.606	VV	535	19318	0.18%	0.007%
52	6.640	6.606	6.754	VV	454696	4765569	43.61%	1.624%
53	6.788	6.754	6.878	VV	818	33359	0.31%	0.011%
54	6.892	6.878	6.931	VV	245	4673	0.04%	0.002%
55	6.961	6.931	7.015	VV	265	5315	0.05%	0.002%
56	7.041	7.015	7.055	PV	468	7158	0.07%	0.002%
57	7.063	7.055	7.124	VV	252	7901	0.07%	0.003%
58	7.175	7.124	7.231	VV	5247	88853	0.81%	0.030%
59	7.271	7.231	7.394	VV	469559	5197533	47.57%	1.771%
60	7.409	7.394	7.438	VV	1719	37510	0.34%	0.013%
61	7.472	7.438	7.528	VV	1975	74229	0.68%	0.025%
62	7.548	7.528	7.567	VV	1160	23312	0.21%	0.008%
63	7.586	7.567	7.628	VV	1949	37209	0.34%	0.013%
64	7.647	7.628	7.695	VV	584	17368	0.16%	0.006%
65	7.718	7.695	7.736	VV	287	5029	0.05%	0.002%
66	7.758	7.736	7.801	VV	776	11938	0.11%	0.004%
67	7.806	7.801	7.824	VV	138	1346	0.01%	0.000%
68	7.898	7.824	8.003	PV	606780	6629197	60.67%	2.259%
69	8.013	8.003	8.136	VV	2296	109786	1.00%	0.037%
70	8.157	8.136	8.177	VV	1255	21632	0.20%	0.007%
71	8.214	8.177	8.238	VV	1140	29477	0.27%	0.010%
72	8.285	8.238	8.307	VV	813	20794	0.19%	0.007%
73	8.367	8.307	8.404	VV	1178	39038	0.36%	0.013%
74	8.468	8.404	8.539	VV	483091	5322368	48.71%	1.814%
75	8.571	8.539	8.691	VV	512259	5538488	50.69%	1.887%
76	8.702	8.691	8.741	VV	1730	37696	0.34%	0.013%
77	8.773	8.741	8.840	VV	368313	4338165	39.70%	1.478%
78	8.870	8.840	8.994	VV	499316	5693351	52.10%	1.940%
79	9.005	8.994	9.042	VV	2611	53954	0.49%	0.018%
80	9.054	9.042	9.069	VV	1289	20557	0.19%	0.007%
81	9.082	9.069	9.100	VV	1284	21031	0.19%	0.007%
82	9.110	9.100	9.131	VV	1052	17870	0.16%	0.006%
83	9.155	9.131	9.180	VV	1621	33361	0.31%	0.011%
84	9.211	9.180	9.270	VV	1750	53554	0.49%	0.018%
85	9.295	9.270	9.314	VV	2169	34062	0.31%	0.012%
86	9.329	9.314	9.424	VV	1175	39056	0.36%	0.013%
87	9.442	9.424	9.460	VV	334	5207	0.05%	0.002%
88	9.492	9.460	9.514	VV	379	7712	0.07%	0.003%
89	9.530	9.514	9.562	VV	251	5629	0.05%	0.002%

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90	9.591	9.562	9.609	VV	398	7678	0.07%	0.003%
91	9.662	9.609	9.838	PV	454144	5599986	51.25%	1.908%
92	9.878	9.838	9.962	VV	3074	102730	0.94%	0.035%
93	10.012	9.962	10.040	VV	1509	43697	0.40%	0.015%
94	10.077	10.040	10.163	VV	487788	5583534	51.10%	1.903%
95	10.178	10.163	10.221	VV	942	24203	0.22%	0.008%
96	10.230	10.221	10.260	VV	457	9077	0.08%	0.003%
97	10.271	10.260	10.283	VV	429	4625	0.04%	0.002%
98	10.301	10.283	10.329	VV	582	11325	0.10%	0.004%
99	10.353	10.329	10.376	VV	415	9316	0.09%	0.003%
100	10.413	10.376	10.438	VV	577	16372	0.15%	0.006%
101	10.464	10.438	10.488	VV	1204	22539	0.21%	0.008%
102	10.514	10.488	10.578	VV	726	28122	0.26%	0.010%
103	10.608	10.578	10.637	VV	716	14157	0.13%	0.005%
104	10.664	10.637	10.690	VV	386	6890	0.06%	0.002%
105	10.744	10.690	10.756	VV	865	17241	0.16%	0.006%
106	10.774	10.756	10.794	VV	1076	17168	0.16%	0.006%
107	10.817	10.794	10.851	VV	1786	28064	0.26%	0.010%
108	10.883	10.851	10.934	VV	4085	74572	0.68%	0.025%
109	10.950	10.934	10.990	VV	469	8369	0.08%	0.003%
110	11.072	10.990	11.121	PV	404030	5168379	47.30%	1.761%
111	11.148	11.121	11.303	VV	392370	5400379	49.42%	1.840%
112	11.323	11.303	11.361	VV	3603	65378	0.60%	0.022%
113	11.386	11.361	11.398	VV	995	19157	0.18%	0.007%
114	11.407	11.398	11.424	VV	792	11468	0.10%	0.004%
115	11.449	11.424	11.473	VV	1296	25874	0.24%	0.009%
116	11.522	11.473	11.584	VV	474410	5650497	51.71%	1.926%
117	11.608	11.584	11.664	VV	1989	45989	0.42%	0.016%
118	11.678	11.664	11.693	VV	572	7061	0.06%	0.002%
119	11.712	11.693	11.738	VV	708	11322	0.10%	0.004%
120	11.753	11.738	11.769	VV	336	5032	0.05%	0.002%
121	11.836	11.769	11.908	VV	458576	5244818	48.00%	1.787%
122	11.912	11.908	11.928	VV	1139	12373	0.11%	0.004%
123	11.940	11.928	11.964	VV	1064	19536	0.18%	0.007%
124	11.998	11.964	12.053	VV	1145	42971	0.39%	0.015%
125	12.069	12.053	12.108	VV	574	10269	0.09%	0.003%
126	12.127	12.108	12.147	PV	684	7773	0.07%	0.003%
127	12.190	12.147	12.219	VV	2050	41126	0.38%	0.014%
128	12.244	12.219	12.265	VV	1249	18316	0.17%	0.006%
129	12.284	12.265	12.342	VV	881	18462	0.17%	0.006%
130	12.446	12.342	12.511	PV	11803	175951	1.61%	0.060%
131	12.533	12.511	12.543	VV	470	6931	0.06%	0.002%
132	12.566	12.543	12.593	VV	612	14814	0.14%	0.005%
133	12.657	12.593	12.734	VV	2140	52380	0.48%	0.018%
134	12.779	12.734	12.797	PV	1112	22369	0.20%	0.008%
135	12.836	12.797	12.866	VV	454473	5587174	51.13%	1.904%
136	12.898	12.866	13.055	VV	356791	5055857	46.27%	1.723%
137	13.086	13.055	13.139	VV	3900	65188	0.60%	0.022%
138	13.149	13.139	13.161	VV	318	2793	0.03%	0.001%
139	13.198	13.161	13.244	VV	340791	5003268	45.79%	1.705%
140	13.279	13.244	13.361	VV	319471	4125530	37.76%	1.406%
141	13.388	13.361	13.411	VV	919	21944	0.20%	0.007%

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142	13.447	13.411	13.518	VV	407974	5321631	48.70%	1.813%
143	13.524	13.518	13.581	VV	746	15357	0.14%	0.005%
144	13.601	13.581	13.614	VV	238	3072	0.03%	0.001%
145	13.625	13.614	13.644	VV	142	1457	0.01%	0.000%
146	13.682	13.644	13.696	PV	614	11707	0.11%	0.004%
147	13.710	13.696	13.734	VV	445	6915	0.06%	0.002%
148	13.746	13.734	13.762	VV	169	2012	0.02%	0.001%
149	13.796	13.762	13.806	PV	544	6364	0.06%	0.002%
150	13.826	13.806	13.848	VV	657	10496	0.10%	0.004%
151	13.873	13.848	13.908	VV	987	18494	0.17%	0.006%
152	13.984	13.908	13.997	VV	1103	29130	0.27%	0.010%
153	14.035	13.997	14.104	VV	400720	5257444	48.11%	1.792%
154	14.124	14.104	14.138	VV	369	5248	0.05%	0.002%
155	14.216	14.138	14.241	VV	756	16690	0.15%	0.006%
156	14.261	14.241	14.281	VV	606	11226	0.10%	0.004%
157	14.292	14.281	14.308	VV	311	3223	0.03%	0.001%
158	14.347	14.308	14.363	PV	194	3516	0.03%	0.001%
159	14.436	14.363	14.453	PV	1185	37559	0.34%	0.013%
160	14.470	14.453	14.491	VV	1119	20372	0.19%	0.007%
161	14.537	14.491	14.571	VV	1529	38478	0.35%	0.013%
162	14.598	14.571	14.618	VV	2452	37208	0.34%	0.013%
163	14.646	14.618	14.681	VV	1171	34151	0.31%	0.012%
164	14.732	14.681	14.759	VV	927	28401	0.26%	0.010%
165	14.782	14.759	14.798	VV	475	8292	0.08%	0.003%
166	14.810	14.798	14.824	VV	323	3933	0.04%	0.001%
167	14.844	14.824	14.862	VV	774	11435	0.10%	0.004%
168	14.889	14.862	14.921	VV	507	9815	0.09%	0.003%
169	14.993	14.921	15.022	VV	466	14453	0.13%	0.005%
170	15.089	15.022	15.110	PV	256324	4335016	39.67%	1.477%
171	15.138	15.110	15.259	VV	579506	10239986	93.71%	3.490%
172	15.269	15.259	15.281	VV	1217	15239	0.14%	0.005%
173	15.317	15.281	15.327	VV	964	24714	0.23%	0.008%
174	15.334	15.327	15.366	VV	839	8651	0.08%	0.003%
175	15.421	15.366	15.437	PV	491	15029	0.14%	0.005%
176	15.459	15.437	15.480	VV	444	6310	0.06%	0.002%
177	15.521	15.480	15.609	PV	11813	255259	2.34%	0.087%
178	15.659	15.609	15.698	VV	4297	88989	0.81%	0.030%
179	15.723	15.698	15.744	VV	1859	31205	0.29%	0.011%
180	15.787	15.744	15.815	VV	1593	39438	0.36%	0.013%
181	15.833	15.815	15.846	VV	408	4969	0.05%	0.002%
182	15.878	15.846	15.891	PV	894	11326	0.10%	0.004%
183	15.929	15.891	15.940	VV	1002	22388	0.20%	0.008%
184	15.981	15.940	16.000	VV	1063	29927	0.27%	0.010%
185	16.065	16.000	16.080	VV	1095	36339	0.33%	0.012%
186	16.167	16.080	16.211	VV	339157	5065502	46.36%	1.726%
187	16.222	16.211	16.267	VV	1379	24486	0.22%	0.008%
188	16.356	16.267	16.388	PV	1588	34400	0.31%	0.012%
189	16.550	16.388	16.561	PV	1840	81844	0.75%	0.028%
190	16.569	16.561	16.581	VV	1236	13041	0.12%	0.004%
191	16.689	16.581	16.823	VV	271931	9631016	88.14%	3.282%
192	16.857	16.823	16.886	VV	2455	69318	0.63%	0.024%
193	16.914	16.886	16.928	VV	907	12526	0.11%	0.004%
194	16.993	16.928	17.005	PV	1472	34864	0.32%	0.012%

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195	17.050	17.005	17.089	PV	177428	4181539	38.27%	1.425%
196	17.119	17.089	17.192	VV	325143	5435284	49.74%	1.852%
197	17.201	17.192	17.231	VV	2990	44407	0.41%	0.015%
198	17.249	17.231	17.264	VV	1486	23911	0.22%	0.008%
199	17.304	17.264	17.320	VV	3024	69720	0.64%	0.024%
200	17.354	17.320	17.387	VV	4871	130286	1.19%	0.044%
201	17.432	17.387	17.458	VV	4165	121827	1.11%	0.042%
202	17.527	17.458	17.541	VV	5230	182483	1.67%	0.062%
203	17.570	17.541	17.605	VV	7225	167126	1.53%	0.057%
204	17.622	17.605	17.631	VV	1898	25577	0.23%	0.009%
205	17.677	17.631	17.704	VV	5039	106565	0.98%	0.036%
206	17.750	17.704	17.762	PV	2495	59341	0.54%	0.020%
207	17.900	17.762	17.924	VV	5224	141775	1.30%	0.048%
208	18.012	17.924	18.061	VV	304558	5129243	46.94%	1.748%
209	18.145	18.061	18.204	VV	14373	471518	4.32%	0.161%
210	18.215	18.204	18.223	VV	1861	20908	0.19%	0.007%
211	18.249	18.223	18.263	VV	1865	31516	0.29%	0.011%
212	18.290	18.263	18.302	VV	1315	19430	0.18%	0.007%
213	18.374	18.302	18.398	PV	8960	265107	2.43%	0.090%
214	18.473	18.398	18.594	VV	245949	10793832	98.78%	3.678%
215	18.603	18.594	18.628	VV	7642	135352	1.24%	0.046%
216	18.716	18.628	18.804	VV	126125	5201735	47.60%	1.773%
217	18.847	18.804	18.896	VV	276252	5345232	48.92%	1.822%
218	18.941	18.896	18.964	VV	18973	467003	4.27%	0.159%
219	18.990	18.964	19.024	VV	17132	499159	4.57%	0.170%
220	19.038	19.024	19.058	VV	13413	240302	2.20%	0.082%
221	19.085	19.058	19.093	VV	10547	215321	1.97%	0.073%
222	19.122	19.093	19.145	VV	12935	352473	3.23%	0.120%
223	19.151	19.145	19.160	VV	11313	92756	0.85%	0.032%
224	19.276	19.160	19.316	VV	20765	1555766	14.24%	0.530%
225	19.337	19.316	19.347	VV	18815	293359	2.68%	0.100%
226	19.362	19.347	19.398	VV	17076	469474	4.30%	0.160%
227	19.446	19.398	19.465	VV	18390	654482	5.99%	0.223%
228	19.533	19.465	19.547	VV	24426	1032306	9.45%	0.352%
229	19.584	19.547	19.596	VV	24515	657898	6.02%	0.224%
230	19.638	19.596	19.697	VV	284975	6319996	57.84%	2.154%
231	19.744	19.697	19.758	VV	33427	1037622	9.50%	0.354%
232	19.774	19.758	19.796	VV	33891	740021	6.77%	0.252%
233	19.847	19.796	19.868	VV	40318	1543041	14.12%	0.526%
234	19.888	19.868	19.902	VV	40405	780480	7.14%	0.266%
235	19.932	19.902	19.945	VV	42562	999925	9.15%	0.341%
236	19.986	19.945	20.004	VV	49148	1560708	14.28%	0.532%
237	20.027	20.004	20.040	VV	47977	1000826	9.16%	0.341%
238	20.089	20.040	20.102	VV	47190	1680440	15.38%	0.573%
239	20.129	20.102	20.138	VV	50333	1021690	9.35%	0.348%
240	20.288	20.138	20.334	VV	67873	6680154	61.13%	2.276%
241	20.382	20.334	20.451	VV	291825	9324571	85.34%	3.178%
242	20.555	20.451	20.564	VV	83091	5121346	46.87%	1.745%
243	20.573	20.564	20.604	VV	81856	1850701	16.94%	0.631%
244	20.613	20.604	20.631	VV	78332	1256918	11.50%	0.428%
245	20.651	20.631	20.660	VV	75717	1295822	11.86%	0.442%
246	20.677	20.660	20.687	VV	76114	1200460	10.99%	0.409%

						rters		
247	20.749	20.687	20.758	VV	95544	3552537	32.51%	1.211%
248	20.784	20.758	20.822	VV	95671	3485726	31.90%	1.188%
249	20.830	20.822	20.889	VV	84132	3083868	28.22%	1.051%
250	20.899	20.889	20.914	VV	68278	1015891	9.30%	0.346%
251	21.005	20.914	21.024	VV	77741	4796209	43.89%	1.634%
252	21.041	21.024	21.050	VV	75576	1126878	10.31%	0.384%
253	21.121	21.050	21.194	VV	267084	10927010	100.00%	3.724%
254	21.209	21.194	21.236	VV	57627	1396582	12.78%	0.476%
255	21.278	21.236	21.371	VV	64417	4775711	43.71%	1.627%
256	21.395	21.371	21.463	VV	52040	2633862	24.10%	0.898%
257	21.470	21.463	21.498	VV	43718	877217	8.03%	0.299%
258	21.555	21.498	21.564	VV	52124	1815939	16.62%	0.619%
259	21.590	21.564	21.617	VV	49804	1478691	13.53%	0.504%
260	21.640	21.617	21.694	VV	47414	1990164	18.21%	0.678%
261	21.711	21.694	21.794	VV	38690	1927638	17.64%	0.657%
262	21.800	21.794	21.833	VV	27291	552769	5.06%	0.188%
263	21.952	21.833	21.965	VV	32654	1965907	17.99%	0.670%
264	22.032	21.965	22.128	VV	167501	6600884	60.41%	2.249%
265	22.138	22.128	22.147	PV	3981	23386	0.21%	0.008%
266	22.161	22.147	22.172	VV	4357	31809	0.29%	0.011%
					Sum of corrected areas:		293451184	

Aliphatic EPH 122923.M Fri Jan 05 01:24:14 2024