

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060424AL\
 Data File : FE048542.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jun 2024 17:08
 Sample : P2701-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 052524.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	3.193	3.138	3.268	BV	392	9507	0.14%	0.018%
2	3.282	3.268	3.328	VV	172	3379	0.05%	0.006%
3	3.332	3.328	3.349	VV	156	1003	0.01%	0.002%
4	3.362	3.349	3.421	PV	132	1995	0.03%	0.004%
5	3.444	3.421	3.488	VV	220	4451	0.07%	0.008%
6	3.496	3.488	3.598	VV	201	8561	0.13%	0.016%
7	3.603	3.598	3.715	VV	107	6293	0.09%	0.012%
8	3.777	3.715	3.788	VV	236	4799	0.07%	0.009%
9	3.806	3.788	3.859	VV	673	7795	0.12%	0.015%
10	3.868	3.859	3.884	PV	90	720	0.01%	0.001%
11	3.898	3.884	3.906	VV	125	972	0.01%	0.002%
12	3.922	3.906	3.955	VV	473	5041	0.07%	0.009%
13	3.968	3.955	4.001	PBA	93	-216	-0.00%	-0.000%
14	4.015	4.001	4.027	BV	55	30	0.00%	0.000%
15	4.038	4.027	4.088	PV	122	1091	0.02%	0.002%
16	4.095	4.088	4.111	PV	42	345	0.01%	0.001%
17	4.125	4.111	4.141	VV	176	2022	0.03%	0.004%
18	4.155	4.141	4.274	VV	155	9115	0.14%	0.017%
19	4.319	4.274	4.374	PV	625	15882	0.24%	0.030%
20	4.409	4.374	4.446	VV	264	7969	0.12%	0.015%
21	4.457	4.446	4.497	VV	160	3896	0.06%	0.007%
22	4.510	4.497	4.531	VV	211	3593	0.05%	0.007%
23	4.536	4.531	4.552	VV	161	2016	0.03%	0.004%
24	4.581	4.552	4.622	VV	411	10389	0.15%	0.019%
25	4.634	4.622	4.655	VV	233	3211	0.05%	0.006%

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26	4.659	4.655	4.691	VV	184	2742	0.04%	0.005%	
27	4.699	4.691	4.733	VV	211	2766	0.04%	0.005%	
28	4.750	4.733	4.768	VV	692	7261	0.11%	0.014%	
29	4.781	4.768	4.888	VV	314	10176	0.15%	0.019%	
30	4.906	4.888	4.934	VV	175	4062	0.06%	0.008%	
31	4.955	4.934	4.985	VV	325	6524	0.10%	0.012%	
32	4.990	4.985	5.028	VV	196	4218	0.06%	0.008%	
33	5.034	5.028	5.048	VV	188	1635	0.02%	0.003%	
34	5.053	5.048	5.147	VV	137	6410	0.10%	0.012%	
35	5.181	5.147	5.207	PV	170	3889	0.06%	0.007%	
36	5.237	5.207	5.268	VV	916	11250	0.17%	0.021%	
37	5.285	5.268	5.316	VV	183	2592	0.04%	0.005%	
38	5.393	5.316	5.448	VV	161	6834	0.10%	0.013%	
39	5.524	5.448	5.565	VV	846	13398	0.20%	0.025%	
40	5.580	5.565	5.701	VV	445	9158	0.14%	0.017%	
41	5.757	5.701	5.811	VV	1176	22547	0.34%	0.042%	
42	5.826	5.811	5.857	VV	242	4242	0.06%	0.008%	
43	5.888	5.857	5.943	VV	158	6202	0.09%	0.012%	
44	5.961	5.943	5.998	VV	256	4149	0.06%	0.008%	
45	6.034	5.998	6.075	VV	212	6273	0.09%	0.012%	
46	6.086	6.075	6.119	VV	250	3404	0.05%	0.006%	
47	6.154	6.119	6.265	PV	123	7527	0.11%	0.014%	
48	6.296	6.265	6.338	VV	1618	26372	0.39%	0.049%	
49	6.363	6.338	6.435	VV	2878	44503	0.66%	0.083%	
50	6.459	6.435	6.495	VV	428	9226	0.14%	0.017%	
51	6.507	6.495	6.527	VV	156	3264	0.05%	0.006%	
52	6.586	6.527	6.618	VV	616	16722	0.25%	0.031%	
53	6.634	6.618	6.721	VV	441	12362	0.18%	0.023%	
54	6.741	6.721	6.795	VV	313	7906	0.12%	0.015%	
55	6.827	6.795	6.851	VV	819	12806	0.19%	0.024%	
56	6.873	6.851	6.995	VV	5099	69820	1.04%	0.131%	
57	7.029	6.995	7.058	VV	252	4479	0.07%	0.008%	
58	7.075	7.058	7.170	VV	129	4414	0.07%	0.008%	
59	7.236	7.170	7.260	PV	311	6367	0.09%	0.012%	
60	7.278	7.260	7.345	VV	285	8444	0.13%	0.016%	
61	7.381	7.345	7.405	VV	207	4284	0.06%	0.008%	
62	7.422	7.405	7.507	VV	438	8100	0.12%	0.015%	
63	7.563	7.507	7.650	VV	297	9717	0.14%	0.018%	
64	7.693	7.650	7.741	VV	645	11011	0.16%	0.021%	
65	7.755	7.741	7.798	VV	155	2871	0.04%	0.005%	
66	7.814	7.798	7.846	PV	168	3095	0.05%	0.006%	
67	7.865	7.846	7.901	VV	146	2198	0.03%	0.004%	
68	7.915	7.901	7.948	PV	111	1463	0.02%	0.003%	
69	8.267	8.247	8.289	VV	844	14974	0.22%	0.028%	

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70	8.318	8.289	8.369	VV	632	20381	0.30%	0.038%
71	8.394	8.369	8.419	VV	768	11216	0.17%	0.021%
72	8.469	8.419	8.514	VV	1714	29607	0.44%	0.055%
73	8.575	8.514	8.648	VV	4881	76892	1.14%	0.144%
74	8.676	8.648	8.698	VV	365	9040	0.13%	0.017%
75	8.726	8.698	8.754	VV	526	12222	0.18%	0.023%
76	8.770	8.754	8.789	VV	265	4440	0.07%	0.008%
77	8.819	8.789	8.841	VV	263	5190	0.08%	0.010%
78	9.031	9.012	9.088	VV	3025	121033	1.80%	0.226%
79	9.113	9.088	9.141	VV	5549	90363	1.34%	0.169%
80	9.166	9.141	9.214	VV	2536	60827	0.90%	0.114%
81	9.263	9.214	9.283	VV	1431	47254	0.70%	0.088%
82	9.346	9.283	9.364	VV	2172	77168	1.15%	0.144%
83	9.400	9.364	9.421	VV	18592	251121	3.74%	0.470%
84	9.452	9.421	9.508	VV	7337	207215	3.08%	0.388%
85	9.541	9.508	9.570	VV	1734	53819	0.80%	0.101%
86	9.591	9.570	9.613	VV	1256	29594	0.44%	0.055%
87	9.635	9.613	9.655	VV	1796	33697	0.50%	0.063%
88	9.688	9.655	9.716	VV	1778	53206	0.79%	0.100%
89	9.779	9.716	9.836	VV	6597	216463	3.22%	0.405%
90	9.862	9.836	9.885	VV	5018	101104	1.50%	0.189%
91	9.907	9.885	9.928	VV	5945	91587	1.36%	0.171%
92	9.960	9.928	9.990	VV	5354	112111	1.67%	0.210%
93	10.018	9.990	10.075	VV	2509	88132	1.31%	0.165%
94	10.181	10.075	10.227	VV	35851	601531	8.95%	1.125%
95	10.258	10.227	10.335	VV	3854	199466	2.97%	0.373%
96	10.355	10.335	10.378	VV	2825	61570	0.92%	0.115%
97	10.396	10.378	10.438	VV	2871	89893	1.34%	0.168%
98	10.459	10.438	10.481	VV	3093	65067	0.97%	0.122%
99	10.571	10.481	10.598	VV	15901	439637	6.54%	0.822%
100	10.621	10.598	10.640	VV	6791	123339	1.83%	0.231%
101	10.660	10.640	10.689	VV	8142	147559	2.19%	0.276%
102	10.715	10.689	10.747	VV	7865	147732	2.20%	0.276%
103	10.767	10.747	10.788	VV	2884	64461	0.96%	0.121%
104	10.851	10.788	10.879	VV	4589	199032	2.96%	0.372%
105	10.921	10.879	10.957	VV	43522	625902	9.31%	1.171%
106	10.993	10.957	11.075	VV	19686	522325	7.77%	0.977%
107	11.133	11.075	11.154	VV	4097	172005	2.56%	0.322%
108	11.181	11.154	11.215	VV	4662	142467	2.12%	0.267%
109	11.245	11.215	11.280	VV	7730	240893	3.58%	0.451%
110	11.313	11.280	11.355	VV	8033	286563	4.26%	0.536%
111	11.376	11.355	11.411	VV	8148	182747	2.72%	0.342%
112	11.429	11.411	11.465	VV	7414	163496	2.43%	0.306%

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113	11.481	11.465	11.505	VV	4365	98264	1.46%	0.184%
114	11.560	11.505	11.585	VV	5384	221355	3.29%	0.414%
115	11.625	11.585	11.655	VV	38558	581721	8.65%	1.088%
116	11.715	11.655	11.765	VV	18383	526034	7.82%	0.984%
117	11.782	11.765	11.804	VV	5500	112183	1.67%	0.210%
118	11.823	11.804	11.845	VV	4823	108165	1.61%	0.202%
119	11.947	11.845	11.998	VV	594874	6723374	100.00%	12.577%
120	12.020	11.998	12.042	VV	9064	190292	2.83%	0.356%
121	12.058	12.042	12.086	VV	7903	173362	2.58%	0.324%
122	12.109	12.086	12.158	VV	7567	253683	3.77%	0.475%
123	12.178	12.158	12.208	VV	5698	156693	2.33%	0.293%
124	12.293	12.208	12.358	VV	30028	817860	12.16%	1.530%
125	12.388	12.358	12.468	VV	6512	384922	5.73%	0.720%
126	12.537	12.468	12.646	VV	12984	760728	11.31%	1.423%
127	12.705	12.646	12.738	VV	8304	370413	5.51%	0.693%
128	12.759	12.738	12.785	VV	7111	177937	2.65%	0.333%
129	12.803	12.785	12.831	VV	6343	169448	2.52%	0.317%
130	12.858	12.831	12.901	VV	6809	272386	4.05%	0.510%
131	12.932	12.901	12.974	VV	18861	433431	6.45%	0.811%
132	12.995	12.974	13.025	VV	7186	206904	3.08%	0.387%
133	13.050	13.025	13.105	VV	7081	322067	4.79%	0.602%
134	13.192	13.105	13.240	VV	8267	574404	8.54%	1.074%
135	13.257	13.240	13.278	VV	7800	166914	2.48%	0.312%
136	13.296	13.278	13.310	VV	8182	147561	2.19%	0.276%
137	13.381	13.310	13.505	VV	425944	5997976	89.21%	11.220%
138	13.545	13.505	13.578	VV	13298	440796	6.56%	0.825%
139	13.618	13.578	13.695	VV	9634	646129	9.61%	1.209%
140	13.713	13.695	13.734	VV	9611	217556	3.24%	0.407%
141	13.775	13.734	13.842	VV	12403	676748	10.07%	1.266%
142	13.860	13.842	13.881	VV	10372	237111	3.53%	0.444%
143	13.893	13.881	13.908	VV	10250	159578	2.37%	0.299%
144	13.972	13.908	14.008	VV	11394	638610	9.50%	1.195%
145	14.048	14.008	14.071	VV	11029	402178	5.98%	0.752%
146	14.083	14.071	14.101	VV	10889	192299	2.86%	0.360%
147	14.130	14.101	14.160	VV	12914	403367	6.00%	0.755%
148	14.187	14.160	14.204	VV	11338	286638	4.26%	0.536%
149	14.220	14.204	14.247	VV	11019	282996	4.21%	0.529%
150	14.277	14.247	14.315	VV	11420	446604	6.64%	0.835%
151	14.359	14.315	14.391	VV	12911	545332	8.11%	1.020%
152	14.420	14.391	14.477	VV	11860	589870	8.77%	1.103%
153	14.523	14.477	14.628	VV	12356	1068090	15.89%	1.998%
154	14.650	14.628	14.675	VV	11769	318831	4.74%	0.596%
155	14.694	14.675	14.738	VV	12475	440856	6.56%	0.825%

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156	14.762	14.738	14.801	VV	12065	443472	6.60%	0.830%
157	14.820	14.801	14.870	VV	12241	477774	7.11%	0.894%
158	14.893	14.870	14.921	VV	11330	343266	5.11%	0.642%
159	14.944	14.921	14.965	VV	11776	294132	4.37%	0.550%
160	14.981	14.965	15.021	VV	11256	371543	5.53%	0.695%
161	15.037	15.021	15.054	VV	10670	208869	3.11%	0.391%
162	15.081	15.054	15.105	VV	11318	328213	4.88%	0.614%
163	15.122	15.105	15.195	VV	10807	575765	8.56%	1.077%
164	15.232	15.195	15.261	VV	12085	437017	6.50%	0.817%
165	15.278	15.261	15.348	VV	11710	539402	8.02%	1.009%
166	15.373	15.348	15.405	VV	10136	330848	4.92%	0.619%
167	15.427	15.405	15.458	VV	9544	303549	4.51%	0.568%
168	15.490	15.458	15.545	VV	9656	484774	7.21%	0.907%
169	15.562	15.545	15.581	VV	9346	201603	3.00%	0.377%
170	15.614	15.581	15.698	VV	24463	955272	14.21%	1.787%
171	15.711	15.698	15.731	VV	9693	184875	2.75%	0.346%
172	15.753	15.731	15.801	VV	10861	402080	5.98%	0.752%
173	15.822	15.801	15.871	VV	9338	362826	5.40%	0.679%
174	15.892	15.871	15.956	VV	8456	401985	5.98%	0.752%
175	16.010	15.956	16.036	VV	7909	367035	5.46%	0.687%
176	16.067	16.036	16.111	VV	8522	359596	5.35%	0.673%
177	16.133	16.111	16.175	VV	8038	292510	4.35%	0.547%
178	16.210	16.175	16.226	VV	7514	226652	3.37%	0.424%
179	16.253	16.226	16.395	VV	8766	724718	10.78%	1.356%
180	16.449	16.395	16.518	VV	8045	505799	7.52%	0.946%
181	16.556	16.518	16.590	VV	7106	285181	4.24%	0.533%
182	16.624	16.590	16.675	VV	8172	357346	5.31%	0.668%
183	16.697	16.675	16.715	VV	7667	169695	2.52%	0.317%
184	16.734	16.715	16.795	VV	8248	319201	4.75%	0.597%
185	16.811	16.795	16.845	VV	5895	168706	2.51%	0.316%
186	16.887	16.845	16.985	VV	5828	459899	6.84%	0.860%
187	17.001	16.985	17.028	VV	5119	128740	1.91%	0.241%
188	17.064	17.028	17.103	VV	5268	222898	3.32%	0.417%
189	17.118	17.103	17.148	VV	4786	126803	1.89%	0.237%
190	17.200	17.148	17.265	VV	6309	355491	5.29%	0.665%
191	17.279	17.265	17.358	VV	5046	230261	3.42%	0.431%
192	17.446	17.358	17.494	VV	4624	300273	4.47%	0.562%
193	17.535	17.494	17.550	VV	3768	110230	1.64%	0.206%
194	17.573	17.550	17.605	VV	4392	125252	1.86%	0.234%
195	17.648	17.605	17.718	VV	5123	217660	3.24%	0.407%
196	17.768	17.718	17.845	VV	3328	178882	2.66%	0.335%
197	17.859	17.845	17.898	VV	1768	49145	0.73%	0.092%
198	17.942	17.898	17.968	VV	1577	59649	0.89%	0.112%
199	18.045	17.968	18.063	VV	2563	98818	1.47%	0.185%

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200	18.085	18.063	18.115	VV	3038	64367	0.96%	0.120%
201	18.177	18.115	18.215	VV	4986	122460	1.82%	0.229%
202	18.239	18.215	18.291	VV	2464	73535	1.09%	0.138%
203	18.318	18.291	18.375	VV	1728	50727	0.75%	0.095%
204	18.449	18.375	18.492	VV	10133	297944	4.43%	0.557%
205	18.511	18.492	18.583	VV	5373	144725	2.15%	0.271%
206	18.606	18.583	18.695	VV	2651	85874	1.28%	0.161%
207	18.731	18.695	18.781	VV	1624	54248	0.81%	0.101%
208	18.801	18.781	18.851	VV	947	24647	0.37%	0.046%
209	18.915	18.851	18.971	VV	2445	65817	0.98%	0.123%
210	19.021	18.971	19.053	PV	3495	65457	0.97%	0.122%
211	19.076	19.053	19.120	VV	1377	29756	0.44%	0.056%
212	19.193	19.120	19.218	VV	355	14726	0.22%	0.028%
213	19.279	19.218	19.375	VV	4607	164815	2.45%	0.308%
214	19.420	19.375	19.438	VV	471	13379	0.20%	0.025%
215	19.469	19.438	19.495	VV	593	14555	0.22%	0.027%
216	19.515	19.495	19.545	VV	792	12147	0.18%	0.023%
217	19.561	19.545	19.578	PV	183	2326	0.03%	0.004%
218	19.614	19.578	19.633	PV	436	5484	0.08%	0.010%
219	19.703	19.633	19.732	VV	1239	25266	0.38%	0.047%
220	19.766	19.732	19.786	VV	1717	27794	0.41%	0.052%
221	19.812	19.786	19.848	VV	1677	35033	0.52%	0.066%
222	19.878	19.848	19.928	VV	1100	29182	0.43%	0.055%
223	19.990	19.928	20.021	VV	899	31021	0.46%	0.058%
224	20.069	20.021	20.144	VV	2644	88484	1.32%	0.166%
225	20.320	20.144	20.355	VV	2285	164772	2.45%	0.308%
226	20.441	20.355	20.465	VV	2397	113811	1.69%	0.213%
227	20.489	20.465	20.508	VV	2059	50205	0.75%	0.094%
228	20.559	20.508	20.573	VV	2971	93864	1.40%	0.176%
229	20.603	20.573	20.635	VV	5233	129253	1.92%	0.242%
230	20.799	20.635	20.824	VV	4188	374416	5.57%	0.700%
231	20.976	20.824	21.005	VV	4314	423780	6.30%	0.793%
232	21.177	21.005	21.255	VV	4542	608005	9.04%	1.137%
233	21.373	21.255	21.435	VV	3161	344442	5.12%	0.644%
234	21.608	21.435	21.705	VV	3049	429801	6.39%	0.804%
235	21.734	21.705	21.826	VV	2059	131609	1.96%	0.246%
236	21.845	21.826	21.914	VV	1410	65088	0.97%	0.122%
237	22.093	21.914	22.131	VV	884	97219	1.45%	0.182%
238	22.236	22.131	22.283	VV	387	33918	0.50%	0.063%

Sum of corrected areas: 53458210