

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092624AL\
Data File : FE050396.D
Signal(s) : FID1B.ch
Acq On : 27 Sep 2024 00:50
Sample : P4198-28
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.133	3.105	3.318	BV	100	7287	0.13%	0.012%
2	3.334	3.318	3.427	PV	100	4676	0.08%	0.007%
3	3.444	3.427	3.523	VV	171	5366	0.10%	0.009%
4	3.531	3.523	3.558	PV	97	1010	0.02%	0.002%
5	3.570	3.558	3.665	PV	201	3878	0.07%	0.006%
6	3.692	3.665	3.715	PV	163	2491	0.04%	0.004%
7	3.739	3.715	3.834	VV	966	14864	0.27%	0.024%
8	3.860	3.834	3.918	PV	623	9625	0.17%	0.015%
9	3.936	3.918	4.125	VV	209	5818	0.10%	0.009%
10	4.149	4.125	4.189	PV	170	4631	0.08%	0.007%
11	4.201	4.189	4.221	VV	156	2659	0.05%	0.004%
12	4.229	4.221	4.295	VV	190	7213	0.13%	0.012%
13	4.323	4.295	4.384	VV	304	10150	0.18%	0.016%
14	4.395	4.384	4.427	VV	143	3385	0.06%	0.005%
15	4.441	4.427	4.472	VV	163	4059	0.07%	0.006%
16	4.506	4.472	4.536	VV	404	8052	0.14%	0.013%
17	4.555	4.536	4.604	VV	329	6268	0.11%	0.010%
18	4.628	4.604	4.650	PV	249	3548	0.06%	0.006%
19	4.677	4.650	4.743	PV	400	8348	0.15%	0.013%
20	4.759	4.743	4.781	VV	135	2352	0.04%	0.004%
21	4.784	4.781	4.841	VV	128	3391	0.06%	0.005%
22	4.855	4.841	4.911	VV	114	3648	0.07%	0.006%
23	4.932	4.911	5.005	VV	270	6141	0.11%	0.010%
24	5.008	5.005	5.021	VV	125	784	0.01%	0.001%
25	5.032	5.021	5.078	VV	94	1436	0.03%	0.002%
26	5.088	5.078	5.131	VV	70	968	0.02%	0.002%
27	5.165	5.131	5.188	PV	229	4182	0.07%	0.007%
28	5.203	5.188	5.224	VV	258	3311	0.06%	0.005%
29	5.234	5.224	5.244	VV	73	711	0.01%	0.001%
30	5.265	5.244	5.288	VV	215	2446	0.04%	0.004%
31	5.299	5.288	5.338	VV	62	1089	0.02%	0.002%
32	5.348	5.338	5.398	VV	69	1313	0.02%	0.002%
33	5.411	5.398	5.446	VV	93	1638	0.03%	0.003%
34	5.464	5.446	5.628	PV	195	6912	0.12%	0.011%
35	5.641	5.628	5.668	PV	161	1916	0.03%	0.003%
36	5.683	5.668	5.705	VV	182	1870	0.03%	0.003%

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37	5.742	5.705	5.769	VV	439	9397	0.17%	0.015%
38	5.779	5.769	5.825	VV	263	6518	0.12%	0.010%
39	5.840	5.825	5.899	VV	222	5622	0.10%	0.009%
40	5.913	5.899	5.948	VV	176	3872	0.07%	0.006%
41	5.962	5.948	5.989	VV	129	2847	0.05%	0.005%
42	5.998	5.989	6.048	VV	88	2638	0.05%	0.004%
43	6.057	6.048	6.078	VV	86	909	0.02%	0.001%
44	6.094	6.078	6.133	VV	130	2689	0.05%	0.004%
45	6.233	6.133	6.301	PV	484	16581	0.30%	0.026%
46	6.308	6.301	6.339	VV	233	3906	0.07%	0.006%
47	6.345	6.339	6.354	VV	146	1255	0.02%	0.002%
48	6.385	6.354	6.425	VV	291	6493	0.12%	0.010%
49	6.466	6.425	6.518	VV	145	5702	0.10%	0.009%
50	6.552	6.518	6.562	VV	168	3480	0.06%	0.006%
51	6.568	6.562	6.650	VV	113	4540	0.08%	0.007%
52	6.672	6.650	6.707	VV	196	3609	0.06%	0.006%
53	6.716	6.707	6.731	VV	97	1013	0.02%	0.002%
54	6.738	6.731	6.770	VV	91	1557	0.03%	0.002%
55	6.819	6.770	7.021	VV	4768	140741	2.51%	0.225%
56	7.027	7.021	7.035	VV	206	1727	0.03%	0.003%
57	7.042	7.035	7.072	VV	253	3581	0.06%	0.006%
58	7.094	7.072	7.114	VV	154	3001	0.05%	0.005%
59	7.124	7.114	7.171	VV	185	4686	0.08%	0.007%
60	7.182	7.171	7.189	VV	174	1390	0.02%	0.002%
61	7.227	7.189	7.281	VV	256	9665	0.17%	0.015%
62	7.297	7.281	7.315	VV	189	2744	0.05%	0.004%
63	7.352	7.315	7.377	VV	328	8166	0.15%	0.013%
64	7.387	7.377	7.439	VV	261	6407	0.11%	0.010%
65	7.457	7.439	7.556	VV	307	12005	0.21%	0.019%
66	7.569	7.556	7.591	VV	237	3945	0.07%	0.006%
67	7.619	7.591	7.678	VV	307	8745	0.16%	0.014%
68	7.687	7.678	7.768	VV	150	3678	0.07%	0.006%
69	7.774	7.768	7.862	VV	103	3712	0.07%	0.006%
70	8.236	8.216	8.263	VV	1016	23912	0.43%	0.038%
71	8.274	8.263	8.350	VV	769	29450	0.53%	0.047%
72	8.406	8.350	8.460	VV	660	32136	0.57%	0.051%
73	8.502	8.460	8.586	VV	1034	36150	0.64%	0.058%
74	8.653	8.586	8.715	VV	676	19953	0.36%	0.032%
75	8.756	8.715	8.783	VV	228	5637	0.10%	0.009%
76	8.951	8.939	8.972	VV	3939	71414	1.27%	0.114%
77	8.986	8.972	9.006	VV	3386	62732	1.12%	0.100%
78	9.015	9.006	9.100	VV	2813	107392	1.92%	0.172%
79	9.119	9.100	9.135	VV	1473	27787	0.50%	0.044%
80	9.150	9.135	9.171	VV	1217	25991	0.46%	0.042%
81	9.180	9.171	9.205	VV	1191	22553	0.40%	0.036%
82	9.240	9.205	9.304	VV	2232	79182	1.41%	0.127%
83	9.328	9.304	9.343	VV	1608	31454	0.56%	0.050%
84	9.383	9.343	9.438	VV	5295	141375	2.52%	0.226%
85	9.452	9.438	9.463	VV	896	12651	0.23%	0.020%
86	9.482	9.463	9.495	VV	903	15524	0.28%	0.025%
87	9.528	9.495	9.551	VV	1202	32881	0.59%	0.053%
88	9.568	9.551	9.587	VV	957	19161	0.34%	0.031%
89	9.628	9.587	9.661	VV	1507	49661	0.89%	0.079%

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90	9.711	9.661	9.745	VV	2779	78376	1.40%	0.125%
91	9.791	9.745	9.814	VV	1676	56626	1.01%	0.091%
92	9.823	9.814	9.837	VV	1289	17552	0.31%	0.028%
93	9.861	9.837	9.902	VV	1483	54518	0.97%	0.087%
94	9.945	9.902	9.961	VV	1537	47777	0.85%	0.076%
95	9.982	9.961	10.001	VV	1484	33592	0.60%	0.054%
96	10.025	10.001	10.039	VV	1926	38103	0.68%	0.061%
97	10.063	10.039	10.084	VV	1901	48423	0.86%	0.077%
98	10.105	10.084	10.132	VV	2581	57754	1.03%	0.092%
99	10.148	10.132	10.172	VV	1767	40407	0.72%	0.065%
100	10.206	10.172	10.230	VV	1869	61894	1.10%	0.099%
101	10.249	10.230	10.261	VV	1906	34377	0.61%	0.055%
102	10.299	10.261	10.317	VV	2018	63888	1.14%	0.102%
103	10.341	10.317	10.368	VV	2051	60058	1.07%	0.096%
104	10.387	10.368	10.411	VV	2035	51701	0.92%	0.083%
105	10.452	10.411	10.468	VV	2467	74824	1.33%	0.120%
106	10.494	10.468	10.516	VV	3024	76947	1.37%	0.123%
107	10.581	10.516	10.621	VV	2855	170493	3.04%	0.272%
108	10.639	10.621	10.666	VV	3300	74349	1.33%	0.119%
109	10.769	10.666	10.790	VV	3323	212318	3.79%	0.339%
110	10.844	10.790	10.881	VV	4346	186408	3.32%	0.298%
111	10.915	10.881	10.937	VV	4148	123013	2.19%	0.197%
112	10.950	10.937	11.022	VV	3638	169139	3.02%	0.270%
113	11.042	11.022	11.052	VV	3527	58236	1.04%	0.093%
114	11.075	11.052	11.103	VV	3821	109317	1.95%	0.175%
115	11.122	11.103	11.135	VV	3761	69240	1.23%	0.111%
116	11.164	11.135	11.194	VV	4008	132929	2.37%	0.212%
117	11.219	11.194	11.240	VV	4080	104752	1.87%	0.167%
118	11.257	11.240	11.281	VV	3959	94318	1.68%	0.151%
119	11.293	11.281	11.304	VV	3877	51854	0.92%	0.083%
120	11.326	11.304	11.363	VV	4141	139739	2.49%	0.223%
121	11.375	11.363	11.394	VV	4023	72174	1.29%	0.115%
122	11.430	11.394	11.453	VV	4093	139546	2.49%	0.223%
123	11.478	11.453	11.508	VV	5333	146605	2.61%	0.234%
124	11.523	11.508	11.530	VV	4629	60283	1.07%	0.096%
125	11.547	11.530	11.592	VV	5446	164950	2.94%	0.264%
126	11.637	11.592	11.671	VV	4986	205164	3.66%	0.328%
127	11.703	11.671	11.724	VV	4142	129436	2.31%	0.207%
128	11.737	11.724	11.763	VV	4099	93688	1.67%	0.150%
129	11.792	11.763	11.808	VV	4393	113473	2.02%	0.181%
130	11.867	11.808	11.975	VV	484182	5607757	100.00%	8.962%
131	12.002	11.975	12.020	VV	5336	137366	2.45%	0.220%
132	12.038	12.020	12.061	VV	5756	130295	2.32%	0.208%
133	12.067	12.061	12.128	VV	4984	191985	3.42%	0.307%
134	12.156	12.128	12.177	VV	5353	142708	2.54%	0.228%
135	12.212	12.177	12.250	VV	5702	220859	3.94%	0.353%
136	12.270	12.250	12.292	VV	5165	119921	2.14%	0.192%
137	12.322	12.292	12.331	VV	5030	111861	1.99%	0.179%
138	12.344	12.331	12.385	VV	5073	151488	2.70%	0.242%
139	12.422	12.385	12.443	VV	4869	162943	2.91%	0.260%
140	12.468	12.443	12.558	VV	19273	534441	9.53%	0.854%
141	12.578	12.558	12.591	VV	5019	98360	1.75%	0.157%

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142	12.607	12.591	12.656	VV	5092	190272	3.39%	0.304%
143	12.672	12.656	12.689	VV	4729	91300	1.63%	0.146%
144	12.707	12.689	12.758	VV	4790	185052	3.30%	0.296%
145	12.793	12.758	12.811	VV	4842	146070	2.60%	0.233%
146	12.818	12.811	12.835	VV	4671	64070	1.14%	0.102%
147	12.855	12.835	12.885	VV	5457	142848	2.55%	0.228%
148	12.898	12.885	12.914	VV	4442	74945	1.34%	0.120%
149	12.939	12.914	13.031	VV	6671	341688	6.09%	0.546%
150	13.121	13.031	13.165	VV	4177	308525	5.50%	0.493%
151	13.175	13.165	13.198	VV	3907	75106	1.34%	0.120%
152	13.236	13.198	13.268	VV	6426	201605	3.60%	0.322%
153	13.301	13.268	13.446	VV	340082	4464264	79.61%	7.135%
154	13.466	13.446	13.489	VV	4578	102710	1.83%	0.164%
155	13.515	13.489	13.531	VV	4060	97545	1.74%	0.156%
156	13.543	13.531	13.578	VV	3829	103043	1.84%	0.165%
157	13.589	13.578	13.604	VV	3636	55872	1.00%	0.089%
158	13.626	13.604	13.655	VV	3514	100690	1.80%	0.161%
159	13.702	13.655	13.789	VV	4671	275129	4.91%	0.440%
160	13.834	13.789	13.875	VV	3229	154375	2.75%	0.247%
161	13.900	13.875	13.920	VV	2927	75057	1.34%	0.120%
162	13.939	13.920	13.950	VV	2907	50911	0.91%	0.081%
163	14.002	13.950	14.025	VV	3471	131950	2.35%	0.211%
164	14.049	14.025	14.087	VV	4401	116660	2.08%	0.186%
165	14.099	14.087	14.133	VV	2711	65889	1.17%	0.105%
166	14.149	14.133	14.175	VV	2222	51785	0.92%	0.083%
167	14.183	14.175	14.224	VV	2017	57033	1.02%	0.091%
168	14.234	14.224	14.244	VV	1763	21205	0.38%	0.034%
169	14.263	14.244	14.304	VV	2010	64570	1.15%	0.103%
170	14.329	14.304	14.363	VV	1845	60181	1.07%	0.096%
171	14.370	14.363	14.393	VV	1592	26031	0.46%	0.042%
172	14.446	14.393	14.470	VV	2288	80636	1.44%	0.129%
173	14.485	14.470	14.520	VV	2162	51605	0.92%	0.082%
174	14.554	14.520	14.591	VV	2251	67103	1.20%	0.107%
175	14.612	14.591	14.641	VV	2151	45441	0.81%	0.073%
176	14.675	14.641	14.703	VV	1717	53293	0.95%	0.085%
177	14.715	14.703	14.748	VV	1290	30016	0.54%	0.048%
178	14.761	14.748	14.783	VV	1111	20124	0.36%	0.032%
179	14.810	14.783	14.824	VV	1101	22787	0.41%	0.036%
180	14.844	14.824	14.931	VV	1208	53596	0.96%	0.086%
181	14.951	14.931	14.968	VV	592	10685	0.19%	0.017%
182	15.002	14.968	15.076	VV	797	32169	0.57%	0.051%
183	15.153	15.076	15.181	VV	2894	95689	1.71%	0.153%
184	15.199	15.181	15.255	VV	2842	56683	1.01%	0.091%
185	15.278	15.255	15.318	VV	693	17058	0.30%	0.027%
186	15.332	15.318	15.342	VV	337	4138	0.07%	0.007%
187	15.353	15.342	15.374	VV	338	3978	0.07%	0.006%
188	15.421	15.374	15.430	PV	164	3502	0.06%	0.006%
189	15.478	15.430	15.495	VV	365	8420	0.15%	0.013%
190	15.532	15.495	15.646	VV	20271	401328	7.16%	0.641%
191	15.671	15.646	15.710	VV	2269	39808	0.71%	0.064%
192	15.740	15.710	15.774	VV	4521	65510	1.17%	0.105%
193	15.796	15.774	15.836	VV	538	11029	0.20%	0.018%
194	15.854	15.836	15.873	VV	154	2709	0.05%	0.004%

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195	15.886	15.873	15.908	PV	181	2261	0.04%	0.004%
196	15.934	15.908	16.020	VV	332	12619	0.23%	0.020%
197	16.056	16.020	16.100	PV	668	16177	0.29%	0.026%
198	16.133	16.100	16.148	VV	749	12385	0.22%	0.020%
199	16.171	16.148	16.201	VV	2758	37509	0.67%	0.060%
200	16.237	16.201	16.287	VV	945	17797	0.32%	0.028%
201	16.295	16.287	16.335	VV	217	2796	0.05%	0.004%
202	16.373	16.335	16.425	PV	290	7399	0.13%	0.012%
203	16.462	16.425	16.471	PV	338	4811	0.09%	0.008%
204	16.483	16.471	16.497	VV	340	4056	0.07%	0.006%
205	16.550	16.497	16.594	VV	3247	75894	1.35%	0.121%
206	16.616	16.594	16.631	VV	1403	24032	0.43%	0.038%
207	16.652	16.631	16.675	VV	3190	45985	0.82%	0.073%
208	16.692	16.675	16.704	VV	1764	24880	0.44%	0.040%
209	16.727	16.704	16.780	VV	2725	60170	1.07%	0.096%
210	16.819	16.780	16.896	VV	951	35417	0.63%	0.057%
211	16.916	16.896	16.938	VV	339	5399	0.10%	0.009%
212	16.951	16.938	16.971	VV	340	5649	0.10%	0.009%
213	17.010	16.971	17.048	VV	1443	36224	0.65%	0.058%
214	17.085	17.048	17.096	VV	2400	39651	0.71%	0.063%
215	17.118	17.096	17.149	VV	6301	101066	1.80%	0.162%
216	17.198	17.149	17.279	VV	6371	132125	2.36%	0.211%
217	17.311	17.279	17.320	VV	589	12784	0.23%	0.020%
218	17.359	17.320	17.384	VV	831	23788	0.42%	0.038%
219	17.488	17.384	17.543	VV	5970	191978	3.42%	0.307%
220	17.568	17.543	17.620	VV	7422	138756	2.47%	0.222%
221	17.654	17.620	17.703	VV	2187	70810	1.26%	0.113%
222	17.742	17.703	17.751	VV	1202	30897	0.55%	0.049%
223	17.772	17.751	17.814	VV	1533	46873	0.84%	0.075%
224	17.889	17.814	17.905	VV	1652	69989	1.25%	0.112%
225	17.972	17.905	17.985	VV	5372	143123	2.55%	0.229%
226	18.004	17.985	18.041	VV	7836	148493	2.65%	0.237%
227	18.096	18.041	18.124	VV	8402	198157	3.53%	0.317%
228	18.147	18.124	18.165	VV	3677	78699	1.40%	0.126%
229	18.175	18.165	18.211	VV	3295	81107	1.45%	0.130%
230	18.233	18.211	18.258	VV	3512	82924	1.48%	0.133%
231	18.326	18.258	18.342	VV	6235	183222	3.27%	0.293%
232	18.367	18.342	18.403	VV	12227	296982	5.30%	0.475%
233	18.427	18.403	18.461	VV	10881	239982	4.28%	0.384%
234	18.519	18.461	18.598	VV	4698	327088	5.83%	0.523%
235	18.722	18.598	18.762	VV	4892	415311	7.41%	0.664%
236	18.835	18.762	18.875	VV	11330	477644	8.52%	0.763%
237	18.904	18.875	18.917	VV	8265	180321	3.22%	0.288%
238	18.938	18.917	18.971	VV	11217	274826	4.90%	0.439%
239	18.993	18.971	19.001	VV	6818	119851	2.14%	0.192%
240	19.025	19.001	19.051	VV	7192	203188	3.62%	0.325%
241	19.118	19.051	19.131	VV	7167	311549	5.56%	0.498%
242	19.196	19.131	19.215	VV	12579	462977	8.26%	0.740%
243	19.234	19.215	19.288	VV	13300	479554	8.55%	0.766%
244	19.319	19.288	19.340	VV	9477	276182	4.92%	0.441%
245	19.367	19.340	19.405	VV	10534	377513	6.73%	0.603%
246	19.431	19.405	19.441	VV	9347	200161	3.57%	0.320%

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247	19.466	19.441	19.496	VV	9517	303605	5.41%	0.485%
248	19.532	19.496	19.565	VV	9831	382296	6.82%	0.611%
249	19.619	19.565	19.662	VV	12249	628377	11.21%	1.004%
250	19.686	19.662	19.707	VV	13396	323957	5.78%	0.518%
251	19.731	19.707	19.763	VV	13721	401781	7.16%	0.642%
252	19.799	19.763	19.825	VV	12369	433399	7.73%	0.693%
253	19.907	19.825	19.930	VV	13132	772112	13.77%	1.234%
254	19.973	19.930	20.015	VV	19663	828512	14.77%	1.324%
255	20.024	20.015	20.061	VV	15012	406148	7.24%	0.649%
256	20.133	20.061	20.140	VV	15137	688001	12.27%	1.100%
257	20.206	20.140	20.217	VV	16487	721860	12.87%	1.154%
258	20.244	20.217	20.291	VV	17361	758449	13.53%	1.212%
259	20.358	20.291	20.381	VV	19551	983625	17.54%	1.572%
260	20.436	20.381	20.444	VV	19129	707876	12.62%	1.131%
261	20.479	20.444	20.494	VV	20143	594639	10.60%	0.950%
262	20.520	20.494	20.553	VV	21680	727416	12.97%	1.163%
263	20.715	20.553	20.735	VV	23945	2401930	42.83%	3.839%
264	20.762	20.735	20.775	VV	23677	551807	9.84%	0.882%
265	20.883	20.775	20.911	VV	24787	1983275	35.37%	3.170%
266	21.003	20.911	21.015	VV	25394	1548209	27.61%	2.474%
267	21.080	21.015	21.128	VV	26337	1737905	30.99%	2.778%
268	21.196	21.128	21.205	VV	25316	1168343	20.83%	1.867%
269	21.235	21.205	21.257	VV	25426	783570	13.97%	1.252%
270	21.297	21.257	21.325	VV	25657	1041330	18.57%	1.664%
271	21.330	21.325	21.364	VV	25589	596695	10.64%	0.954%
272	21.376	21.364	21.450	VV	25380	1308258	23.33%	2.091%
273	21.501	21.450	21.551	VV	25666	1536598	27.40%	2.456%
274	21.596	21.551	21.655	VV	25321	1561461	27.84%	2.496%
275	21.746	21.655	21.755	VV	25111	1513193	26.98%	2.418%
276	21.764	21.755	21.804	VV	25072	724561	12.92%	1.158%
277	21.814	21.804	21.825	VV	24942	316011	5.64%	0.505%
278	21.846	21.825	21.854	VV	24976	426018	7.60%	0.681%
279	21.863	21.854	21.887	VV	24941	498376	8.89%	0.797%
280	21.898	21.887	21.910	VV	24858	342735	6.11%	0.548%
281	21.952	21.910	21.961	VV	25140	761798	13.58%	1.218%
282	21.969	21.961	22.046	VV	25096	1251667	22.32%	2.000%
283	22.054	22.046	22.065	VV	24458	284771	5.08%	0.455%
284	22.108	22.065	22.142	VV	24388	1126687	20.09%	1.801%
285	22.151	22.142	22.201	VBA	24243	890993	15.89%	1.424%

Sum of corrected areas: 62570432

Aliphatic EPH 091024.M Fri Sep 27 02:13:35 2024