

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021324AL\
 Data File : FE046746.D
 Signal(s) : FID1B.ch
 Acq On : 13 Feb 2024 13:49
 Sample : P1451-02DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.245	3.205	3.273	BV	85	464	0.01%	0.001%
2	3.384	3.273	3.400	PV	206	5886	0.09%	0.009%
3	3.410	3.400	3.418	VV	134	867	0.01%	0.001%
4	3.456	3.418	3.488	VV	86	2364	0.04%	0.004%
5	3.517	3.488	3.561	PV	201	3662	0.06%	0.005%
6	3.569	3.561	3.607	VV	110	1969	0.03%	0.003%
7	3.679	3.607	3.765	VV	1871	40473	0.64%	0.060%
8	3.800	3.765	3.855	VV	907	22045	0.35%	0.033%
9	3.877	3.855	3.905	VV	489	9590	0.15%	0.014%
10	3.911	3.905	3.947	VV	335	4654	0.07%	0.007%
11	3.959	3.947	3.967	VV	142	1395	0.02%	0.002%
12	3.988	3.967	4.011	VV	247	4112	0.06%	0.006%
13	4.023	4.011	4.034	VV	180	1623	0.03%	0.002%
14	4.095	4.034	4.114	VV	217	6108	0.10%	0.009%
15	4.156	4.114	4.165	VV	231	3649	0.06%	0.005%
16	4.184	4.165	4.200	VV	292	4135	0.07%	0.006%
17	4.220	4.200	4.239	VV	298	4674	0.07%	0.007%
18	4.259	4.239	4.291	VV	156	3743	0.06%	0.006%
19	4.338	4.291	4.349	VV	203	3966	0.06%	0.006%
20	4.390	4.349	4.413	VV	281	5921	0.09%	0.009%
21	4.447	4.413	4.464	VV	379	6901	0.11%	0.010%
22	4.487	4.464	4.502	VV	328	6927	0.11%	0.010%
23	4.571	4.502	4.585	VV	502	18602	0.29%	0.028%
24	4.624	4.585	4.641	VV	606	16803	0.26%	0.025%
25	4.658	4.641	4.712	VV	717	23449	0.37%	0.035%
26	4.729	4.712	4.741	VV	700	10280	0.16%	0.015%
27	4.751	4.741	4.765	VV	635	8070	0.13%	0.012%
28	4.804	4.765	4.827	VV	651	21295	0.33%	0.032%
29	4.882	4.827	4.898	VV	899	30208	0.48%	0.045%
30	4.907	4.898	4.928	VV	834	12466	0.20%	0.018%
31	4.950	4.928	4.996	VV	1306	30027	0.47%	0.044%

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32	5.025	4.996	5.042	VV	701	13194	0.21%	0.020%
33	5.057	5.042	5.091	VV	476	9734	0.15%	0.014%
34	5.125	5.091	5.141	VV	442	8519	0.13%	0.013%
35	5.153	5.141	5.178	VV	537	9093	0.14%	0.013%
36	5.219	5.178	5.255	VV	538	18747	0.29%	0.028%
37	5.265	5.255	5.320	VV	461	8823	0.14%	0.013%
38	5.329	5.320	5.339	VV	153	1258	0.02%	0.002%
39	5.360	5.339	5.374	VV	482	5966	0.09%	0.009%
40	5.385	5.374	5.405	VV	424	5425	0.09%	0.008%
41	5.439	5.405	5.446	VV	520	10673	0.17%	0.016%
42	5.459	5.446	5.496	VV	727	13861	0.22%	0.021%
43	5.520	5.496	5.562	VV	387	9547	0.15%	0.014%
44	5.589	5.562	5.649	PV	2141	40532	0.64%	0.060%
45	5.661	5.649	5.691	VV	296	5777	0.09%	0.009%
46	5.710	5.691	5.721	VV	314	4220	0.07%	0.006%
47	5.759	5.721	5.775	VV	1112	15337	0.24%	0.023%
48	5.784	5.775	5.799	VV	521	6439	0.10%	0.010%
49	5.811	5.799	5.828	VV	464	5859	0.09%	0.009%
50	5.844	5.828	5.858	VV	462	5365	0.08%	0.008%
51	5.885	5.858	5.921	VV	1340	31423	0.49%	0.047%
52	5.933	5.921	5.958	VV	721	11863	0.19%	0.018%
53	5.974	5.958	6.031	VV	909	26254	0.41%	0.039%
54	6.061	6.031	6.090	VV	1042	15855	0.25%	0.023%
55	6.113	6.090	6.154	VV	1065	22475	0.35%	0.033%
56	6.174	6.154	6.184	VV	539	8011	0.13%	0.012%
57	6.209	6.184	6.235	VV	723	15212	0.24%	0.023%
58	6.260	6.235	6.276	VV	720	12635	0.20%	0.019%
59	6.299	6.276	6.312	VV	1262	18602	0.29%	0.028%
60	6.333	6.312	6.364	VV	1137	26231	0.41%	0.039%
61	6.384	6.364	6.395	VV	1073	14100	0.22%	0.021%
62	6.406	6.395	6.417	VV	1039	12257	0.19%	0.018%
63	6.435	6.417	6.465	VV	1202	24625	0.39%	0.036%
64	6.487	6.465	6.511	VV	1084	21608	0.34%	0.032%
65	6.540	6.511	6.593	VV	1485	45111	0.71%	0.067%
66	6.617	6.593	6.661	VV	3681	64128	1.01%	0.095%
67	6.703	6.661	6.718	VV	976	21595	0.34%	0.032%
68	6.735	6.718	6.748	VV	1257	15983	0.25%	0.024%
69	6.767	6.748	6.788	VV	2472	39721	0.62%	0.059%
70	6.799	6.788	6.850	VV	1296	39426	0.62%	0.058%
71	6.867	6.850	6.881	VV	1240	18634	0.29%	0.028%
72	6.899	6.881	6.921	VV	1835	29270	0.46%	0.043%
73	6.939	6.921	6.965	VV	1475	28104	0.44%	0.042%
74	6.975	6.965	6.989	VV	929	10938	0.17%	0.016%
75	7.021	6.989	7.055	VV	2915	61612	0.97%	0.091%
76	7.066	7.055	7.076	VV	1207	13510	0.21%	0.020%
77	7.099	7.076	7.118	VV	1386	31857	0.50%	0.047%
78	7.143	7.118	7.165	VV	2518	53474	0.84%	0.079%
79	7.237	7.215	7.278	VV	2886	81608	1.28%	0.121%

80	7.293	7.278	7.311	VV	rteres 2515	33562	0.53%	0.050%
81	7.335	7.311	7.372	VV	4034	70968	1.12%	0.105%
82	7.396	7.372	7.415	VV	2029	36183	0.57%	0.054%
83	7.434	7.415	7.451	VV	1874	28628	0.45%	0.042%
84	7.464	7.451	7.474	VV	1050	13541	0.21%	0.020%
85	7.562	7.474	7.587	VV	14049	252392	3.97%	0.374%
86	7.604	7.587	7.628	VV	2525	54771	0.86%	0.081%
87	7.644	7.628	7.675	VV	1967	50090	0.79%	0.074%
88	7.687	7.675	7.704	VV	1733	27015	0.42%	0.040%
89	7.735	7.704	7.768	VV	4420	99265	1.56%	0.147%
90	7.785	7.768	7.811	VV	2350	45478	0.72%	0.067%
91	7.828	7.811	7.855	VV	2100	41635	0.65%	0.062%
92	7.990	7.975	8.006	VV	5056	88999	1.40%	0.132%
93	8.023	8.006	8.066	VV	5496	159947	2.52%	0.237%
94	8.088	8.066	8.109	VV	4957	98633	1.55%	0.146%
95	8.134	8.109	8.154	VV	5939	109723	1.73%	0.163%
96	8.191	8.154	8.238	VV	6091	183254	2.88%	0.271%
97	8.260	8.238	8.290	VV	7303	128340	2.02%	0.190%
98	8.305	8.290	8.330	VV	3017	63282	1.00%	0.094%
99	8.349	8.330	8.362	VV	3498	55183	0.87%	0.082%
100	8.442	8.362	8.475	VV	24016	465495	7.32%	0.690%
101	8.485	8.475	8.509	VV	4035	70573	1.11%	0.105%
102	8.539	8.509	8.571	VV	3711	117725	1.85%	0.174%
103	8.590	8.571	8.612	VV	3981	78493	1.23%	0.116%
104	8.626	8.612	8.638	VV	2968	43751	0.69%	0.065%
105	8.660	8.638	8.703	VV	3809	111724	1.76%	0.165%
106	8.763	8.703	8.848	VV	30592	959800	15.09%	1.422%
107	8.860	8.848	8.879	VV	7904	135217	2.13%	0.200%
108	8.891	8.879	8.916	VV	7032	136328	2.14%	0.202%
109	8.935	8.916	8.957	VV	5879	130230	2.05%	0.193%
110	8.981	8.957	9.015	VV	11058	212436	3.34%	0.315%
111	9.034	9.015	9.078	VV	5426	144505	2.27%	0.214%
112	9.101	9.078	9.116	VV	3412	69876	1.10%	0.104%
113	9.128	9.116	9.175	VV	3499	103702	1.63%	0.154%
114	9.206	9.175	9.228	VV	3564	99832	1.57%	0.148%
115	9.234	9.228	9.242	VV	3170	26585	0.42%	0.039%
116	9.269	9.242	9.296	VV	22108	336290	5.29%	0.498%
117	9.305	9.296	9.315	VV	5628	60036	0.94%	0.089%
118	9.323	9.315	9.340	VV	5609	73778	1.16%	0.109%
119	9.352	9.340	9.376	VV	4383	75551	1.19%	0.112%
120	9.400	9.376	9.442	VV	3072	105546	1.66%	0.156%
121	9.467	9.442	9.482	VV	2570	54043	0.85%	0.080%
122	9.500	9.482	9.535	VV	2911	75675	1.19%	0.112%
123	9.552	9.535	9.587	VV	2879	76789	1.21%	0.114%
124	9.601	9.587	9.618	VV	2361	39404	0.62%	0.058%
125	9.645	9.618	9.675	VV	5482	127535	2.01%	0.189%
126	9.688	9.675	9.702	VV	3274	48446	0.76%	0.072%

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127	9.729	9.702	9.753	VV	4307	102489	1.61%	0.152%
128	9.776	9.753	9.796	VV	4355	81332	1.28%	0.120%
129	9.806	9.796	9.815	VV	2734	29743	0.47%	0.044%
130	9.829	9.815	9.856	VV	3895	67754	1.07%	0.100%
131	9.882	9.856	9.940	VV	1954	85472	1.34%	0.127%
132	9.967	9.940	9.980	VV	2008	43059	0.68%	0.064%
133	10.005	9.980	10.027	VV	3290	74832	1.18%	0.111%
134	10.051	10.027	10.102	VV	17905	289595	4.55%	0.429%
135	10.126	10.102	10.143	VV	2446	55226	0.87%	0.082%
136	10.153	10.143	10.195	VV	2207	53795	0.85%	0.080%
137	10.224	10.195	10.245	VV	2263	45173	0.71%	0.067%
138	10.279	10.245	10.304	VV	1467	48294	0.76%	0.072%
139	10.324	10.304	10.345	VV	1520	31923	0.50%	0.047%
140	10.397	10.345	10.411	VV	2822	67646	1.06%	0.100%
141	10.438	10.411	10.471	VV	6372	131433	2.07%	0.195%
142	10.490	10.471	10.511	VV	2448	47620	0.75%	0.071%
143	10.529	10.511	10.556	VV	2905	55160	0.87%	0.082%
144	10.582	10.556	10.656	VV	3048	81285	1.28%	0.120%
145	10.719	10.656	10.745	VV	1444	57322	0.90%	0.085%
146	10.791	10.745	10.831	VV	11961	202091	3.18%	0.299%
147	10.861	10.831	10.955	VV	5367	139889	2.20%	0.207%
148	11.008	10.955	11.037	VV	879	34066	0.54%	0.050%
149	11.050	11.037	11.088	VV	763	18850	0.30%	0.028%
150	11.115	11.088	11.149	VV	1620	43244	0.68%	0.064%
151	11.180	11.149	11.225	VV	1799	47758	0.75%	0.071%
152	11.246	11.225	11.281	VV	1258	24301	0.38%	0.036%
153	11.298	11.281	11.330	VV	1159	18011	0.28%	0.027%
154	11.351	11.330	11.390	VV	431	9907	0.16%	0.015%
155	11.429	11.390	11.441	VV	537	12659	0.20%	0.019%
156	11.444	11.441	11.461	VV	556	5456	0.09%	0.008%
157	11.495	11.461	11.558	VV	8341	131190	2.06%	0.194%
158	11.583	11.558	11.637	VV	3374	59998	0.94%	0.089%
159	11.651	11.637	11.669	VV	337	4517	0.07%	0.007%
160	11.692	11.669	11.710	VV	313	3992	0.06%	0.006%
161	11.809	11.710	11.875	PV	79791	1064548	16.74%	1.577%
162	11.888	11.875	11.911	VV	1226	19009	0.30%	0.028%
163	11.928	11.911	11.957	VV	770	11777	0.19%	0.017%
164	11.980	11.957	12.025	VV	1136	22592	0.36%	0.033%
165	12.060	12.025	12.078	VV	701	17748	0.28%	0.026%
166	12.102	12.078	12.117	VV	918	16570	0.26%	0.025%
167	12.165	12.117	12.195	VV	7435	122615	1.93%	0.182%
168	12.221	12.195	12.338	VV	4068	93181	1.47%	0.138%
169	12.373	12.338	12.402	VV	472	11292	0.18%	0.017%
170	12.435	12.402	12.498	VV	1257	35525	0.56%	0.053%
171	12.545	12.498	12.565	VV	979	20108	0.32%	0.030%
172	12.575	12.565	12.605	VV	860	12804	0.20%	0.019%
173	12.631	12.605	12.649	VV	624	10033	0.16%	0.015%
174	12.658	12.649	12.705	VV	361	7603	0.12%	0.011%

175	12.768	12.705	12.781	VV	654	17630	0.28%	0.026%
176	12.805	12.781	12.852	VV	6492	97739	1.54%	0.145%
177	12.867	12.852	12.882	VV	607	9241	0.15%	0.014%
178	12.905	12.882	12.938	VV	685	17029	0.27%	0.025%
179	12.950	12.938	12.985	VV	300	2589	0.04%	0.004%
180	13.017	12.985	13.035	PV	201	3597	0.06%	0.005%
181	13.064	13.035	13.074	VV	531	7644	0.12%	0.011%
182	13.097	13.074	13.112	VV	522	10268	0.16%	0.015%
183	13.126	13.112	13.145	VV	453	6987	0.11%	0.010%
184	13.166	13.145	13.176	VV	499	6199	0.10%	0.009%
185	13.251	13.176	13.279	VV	66272	1000970	15.74%	1.483%
186	13.294	13.279	13.390	VV	10475	202254	3.18%	0.300%
187	13.418	13.390	13.445	VV	5633	78332	1.23%	0.116%
188	13.475	13.445	13.507	VV	2218	44284	0.70%	0.066%
189	13.516	13.507	13.561	VV	755	17727	0.28%	0.026%
190	13.572	13.561	13.601	VV	382	5553	0.09%	0.008%
191	13.649	13.601	13.677	PV	766	17444	0.27%	0.026%
192	13.697	13.677	13.744	VV	683	16484	0.26%	0.024%
193	13.770	13.744	13.783	PV	609	7084	0.11%	0.010%
194	13.801	13.783	13.815	VV	586	8090	0.13%	0.012%
195	13.840	13.815	13.875	VV	696	14450	0.23%	0.021%
196	13.912	13.875	13.931	VV	492	9853	0.15%	0.015%
197	13.959	13.931	13.975	VV	653	13043	0.21%	0.019%
198	14.004	13.975	14.041	VV	4960	79377	1.25%	0.118%
199	14.061	14.041	14.094	VV	757	18161	0.29%	0.027%
200	14.131	14.094	14.193	VV	678	23783	0.37%	0.035%
201	14.229	14.193	14.255	PV	842	17563	0.28%	0.026%
202	14.270	14.255	14.284	VV	728	8741	0.14%	0.013%
203	14.418	14.284	14.471	VV	805	54914	0.86%	0.081%
204	14.506	14.471	14.537	VV	1052	18060	0.28%	0.027%
205	14.569	14.537	14.595	PV	4090	56146	0.88%	0.083%
206	14.631	14.595	14.661	VV	1152	27623	0.43%	0.041%
207	14.668	14.661	14.681	VV	512	4948	0.08%	0.007%
208	14.695	14.681	14.747	VV	648	10951	0.17%	0.016%
209	14.774	14.747	14.789	PV	577	7904	0.12%	0.012%
210	14.821	14.789	14.839	VV	602	12005	0.19%	0.018%
211	14.888	14.839	14.898	VV	222	8240	0.13%	0.012%
212	14.918	14.898	14.935	VV	404	4624	0.07%	0.007%
213	14.961	14.935	14.976	VV	526	7945	0.12%	0.012%
214	14.996	14.976	15.004	VV	417	5607	0.09%	0.008%
215	15.109	15.004	15.140	VV	3904	85521	1.34%	0.127%
216	15.156	15.140	15.168	VV	697	9149	0.14%	0.014%
217	15.211	15.168	15.235	VV	883	25072	0.39%	0.037%
218	15.250	15.235	15.271	VV	619	9085	0.14%	0.013%
219	15.309	15.271	15.331	VV	648	14425	0.23%	0.021%
220	15.428	15.331	15.457	VV	683	29369	0.46%	0.044%
221	15.533	15.457	15.600	VV	2123	98838	1.55%	0.146%

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222	15.630	15.600	15.660	VV	3675	67145	1.06%	0.099%
223	15.688	15.660	15.735	VV	1115	28943	0.46%	0.043%
224	15.760	15.735	15.785	VV	1035	18517	0.29%	0.027%
225	15.812	15.785	15.830	PV	389	6642	0.10%	0.010%
226	15.894	15.830	15.905	VV	397	8508	0.13%	0.013%
227	15.948	15.905	15.962	PV	503	10532	0.17%	0.016%
228	16.133	15.962	16.172	VV	3257	57462	0.90%	0.085%
229	16.195	16.172	16.221	VV	423	5062	0.08%	0.007%
230	16.321	16.221	16.341	PV	1062	19381	0.30%	0.029%
231	16.369	16.341	16.379	VV	803	15489	0.24%	0.023%
232	16.505	16.379	16.522	VV	579	50883	0.80%	0.075%
233	16.568	16.522	16.577	PV	458	7674	0.12%	0.011%
234	16.618	16.577	16.656	VV	3496	54359	0.85%	0.081%
235	16.708	16.656	16.719	PV	640	11753	0.18%	0.017%
236	16.774	16.719	16.794	VV	1322	39475	0.62%	0.058%
237	16.822	16.794	16.854	VV	1466	38370	0.60%	0.057%
238	16.961	16.854	16.972	VV	1169	53150	0.84%	0.079%
239	16.978	16.972	17.005	VV	796	7457	0.12%	0.011%
240	17.087	17.005	17.118	VV	5511	134287	2.11%	0.199%
241	17.133	17.118	17.151	VV	2625	38842	0.61%	0.058%
242	17.166	17.151	17.188	VV	1521	25028	0.39%	0.037%
243	17.316	17.188	17.341	VV	1703	95336	1.50%	0.141%
244	17.491	17.341	17.508	PV	1832	84906	1.34%	0.126%
245	17.534	17.508	17.580	VV	3640	69549	1.09%	0.103%
246	17.639	17.580	17.667	VV	1872	49200	0.77%	0.073%
247	17.712	17.667	17.764	VV	1613	60154	0.95%	0.089%
248	17.972	17.764	18.001	VV	5995	233787	3.68%	0.346%
249	18.019	18.001	18.038	VV	805	11065	0.17%	0.016%
250	18.109	18.038	18.175	PV	8225	217645	3.42%	0.322%
251	18.182	18.175	18.191	VV	970	7662	0.12%	0.011%
252	18.212	18.191	18.225	VV	1211	17767	0.28%	0.026%
253	18.312	18.225	18.321	VV	2113	81172	1.28%	0.120%
254	18.332	18.321	18.340	VV	1861	17887	0.28%	0.026%
255	18.397	18.340	18.421	VV	6185	142203	2.24%	0.211%
256	18.476	18.421	18.526	VV	7403	216152	3.40%	0.320%
257	18.559	18.526	18.571	VV	1758	44838	0.71%	0.066%
258	18.629	18.571	18.645	VV	1868	62076	0.98%	0.092%
259	18.809	18.645	18.839	VV	6679	257936	4.06%	0.382%
260	18.902	18.839	18.922	VV	6963	179026	2.82%	0.265%
261	18.948	18.922	18.995	VV	8008	243838	3.83%	0.361%
262	19.012	18.995	19.020	VV	4480	63899	1.00%	0.095%
263	19.126	19.020	19.151	VV	5878	423917	6.67%	0.628%
264	19.217	19.151	19.266	VV	10624	504139	7.93%	0.747%
265	19.314	19.266	19.330	VV	7709	238965	3.76%	0.354%
266	19.481	19.330	19.491	VV	11085	878529	13.82%	1.301%
267	19.599	19.491	19.635	VV	18529	1117181	17.57%	1.655%
268	19.726	19.635	19.745	VV	17052	1031886	16.23%	1.528%
269	19.754	19.745	19.765	VV	15703	189185	2.98%	0.280%

270	19.969	19.765	19.979	VV	rteres 28109	2524780	39.70%	3.740%
271	19.987	19.979	20.000	VV	26312	324382	5.10%	0.480%
272	20.014	20.000	20.035	VV	26293	536019	8.43%	0.794%
273	20.114	20.035	20.150	VV	29992	1849141	29.08%	2.739%
274	20.268	20.150	20.281	VV	37013	2566517	40.36%	3.802%
275	20.292	20.281	20.301	VV	36095	421853	6.63%	0.625%
276	20.339	20.301	20.373	VV	38689	1584640	24.92%	2.347%
277	20.397	20.373	20.411	VV	38993	850240	13.37%	1.259%
278	20.534	20.411	20.548	VV	47413	3519089	55.34%	5.213%
279	20.642	20.548	20.652	VV	50775	3051447	47.99%	4.520%
280	20.690	20.652	20.722	VV	55864	2206479	34.70%	3.268%
281	20.732	20.722	20.761	VV	53362	1192536	18.75%	1.766%
282	20.881	20.761	20.967	VV	55131	6358944	100.00%	9.419%
283	21.056	20.967	21.126	VV	51115	4340153	68.25%	6.429%
284	21.213	21.126	21.281	VV	45444	3796606	59.70%	5.624%
285	21.290	21.281	21.319	VV	36403	799245	12.57%	1.184%
286	21.395	21.319	21.451	VV	37756	2751616	43.27%	4.076%
287	21.473	21.451	21.525	VV	32926	1347519	21.19%	1.996%
288	21.561	21.525	21.588	VV	29143	1078289	16.96%	1.597%
289	21.606	21.588	21.631	VV	28519	732188	11.51%	1.085%
290	21.660	21.631	21.729	VV	28108	1496661	23.54%	2.217%
291	21.739	21.729	21.749	VV	20745	252000	3.96%	0.373%
292	21.819	21.749	21.871	VV	21670	1465730	23.05%	2.171%
293	21.878	21.871	21.911	VV	16521	376279	5.92%	0.557%
294	21.919	21.911	21.927	VV	15787	149090	2.34%	0.221%
295	21.954	21.927	21.987	VV	16724	535434	8.42%	0.793%
296	22.014	21.987	22.061	VV	13957	559384	8.80%	0.829%
297	22.096	22.061	22.149	VV	11323	548285	8.62%	0.812%
298	22.159	22.149	22.209	VV	8794	173395	2.73%	0.257%
299	22.217	22.209	22.228	VV	1570	9732	0.15%	0.014%
Sum of corrected areas:						67510632		

Aliphatic EPH 012524.M Wed Feb 14 00:11:47 2024