

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020824AL\
 Data File : FE046648.D
 Signal(s) : FID1B.ch
 Acq On : 08 Feb 2024 20:26
 Sample : P1390-01
 Misc :
 ALS Vial : 12 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	3.303	3.238	3.322	BV	86	908	0.01%	0.001%
2	3.338	3.322	3.365	PV	158	2494	0.04%	0.003%
3	3.387	3.365	3.448	VV	879	10645	0.15%	0.014%
4	3.451	3.448	3.505	PV	80	1021	0.01%	0.001%
5	3.515	3.505	3.525	VV	54	377	0.01%	0.000%
6	3.555	3.525	3.565	VV	75	1477	0.02%	0.002%
7	3.626	3.565	3.645	VV	854	13283	0.19%	0.017%
8	3.678	3.645	3.770	VV	13165	187813	2.71%	0.245%
9	3.797	3.770	3.861	VV	8225	133907	1.94%	0.175%
10	3.878	3.861	3.948	VV	2689	51449	0.74%	0.067%
11	3.991	3.948	4.008	VV	557	15666	0.23%	0.020%
12	4.023	4.008	4.048	VV	557	10810	0.16%	0.014%
13	4.059	4.048	4.085	VV	373	7438	0.11%	0.010%
14	4.098	4.085	4.128	VV	343	7542	0.11%	0.010%
15	4.151	4.128	4.164	VV	599	9427	0.14%	0.012%
16	4.186	4.164	4.215	VV	753	17608	0.25%	0.023%
17	4.221	4.215	4.285	VV	584	17711	0.26%	0.023%
18	4.308	4.285	4.367	VV	330	13332	0.19%	0.017%
19	4.377	4.367	4.404	VV	259	4690	0.07%	0.006%
20	4.415	4.404	4.431	VV	212	2916	0.04%	0.004%
21	4.450	4.431	4.470	VV	461	7244	0.10%	0.009%
22	4.486	4.470	4.510	VV	303	4900	0.07%	0.006%
23	4.524	4.510	4.548	VV	204	2859	0.04%	0.004%
24	4.571	4.548	4.594	VV	220	3241	0.05%	0.004%
25	4.618	4.594	4.648	PV	293	4945	0.07%	0.006%
26	4.662	4.648	4.718	VV	279	7070	0.10%	0.009%
27	4.735	4.718	4.748	VV	233	2841	0.04%	0.004%
28	4.769	4.748	4.781	VV	204	3234	0.05%	0.004%
29	4.786	4.781	4.821	VV	181	2832	0.04%	0.004%
30	4.837	4.821	4.850	VV	140	1804	0.03%	0.002%
31	4.868	4.850	4.898	VV	241	4493	0.06%	0.006%

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32	4.912	4.898	4.928	VV	187	2326	0.03%	0.003%
33	4.952	4.928	5.011	VV	257	5336	0.08%	0.007%
34	5.031	5.011	5.075	VV	127	2391	0.03%	0.003%
35	5.122	5.075	5.138	VV	146	3055	0.04%	0.004%
36	5.157	5.138	5.186	VV	273	4453	0.06%	0.006%
37	5.212	5.186	5.254	VV	293	8775	0.13%	0.011%
38	5.267	5.254	5.308	VV	200	3367	0.05%	0.004%
39	5.330	5.308	5.375	PV	191	4715	0.07%	0.006%
40	5.445	5.375	5.511	VV	232	12836	0.19%	0.017%
41	5.520	5.511	5.548	VV	105	1074	0.02%	0.001%
42	5.588	5.548	5.603	PV	635	8073	0.12%	0.011%
43	5.618	5.603	5.658	VV	369	6702	0.10%	0.009%
44	5.690	5.658	5.720	VV	169	3344	0.05%	0.004%
45	5.739	5.720	5.767	VV	171	2890	0.04%	0.004%
46	5.786	5.767	5.834	VV	247	6206	0.09%	0.008%
47	5.850	5.834	5.861	VV	130	1965	0.03%	0.003%
48	5.881	5.861	5.919	VV	415	8837	0.13%	0.012%
49	5.946	5.919	5.981	VV	246	6174	0.09%	0.008%
50	5.984	5.981	6.009	VV	137	1667	0.02%	0.002%
51	6.018	6.009	6.046	VV	104	1647	0.02%	0.002%
52	6.060	6.046	6.088	VV	125	1988	0.03%	0.003%
53	6.096	6.088	6.110	VV	66	687	0.01%	0.001%
54	6.118	6.110	6.138	VV	150	1222	0.02%	0.002%
55	6.180	6.138	6.192	PV	374	6043	0.09%	0.008%
56	6.199	6.192	6.235	VV	359	7324	0.11%	0.010%
57	6.262	6.235	6.285	VV	316	6322	0.09%	0.008%
58	6.329	6.285	6.370	VV	591	14509	0.21%	0.019%
59	6.432	6.370	6.468	VV	292	8716	0.13%	0.011%
60	6.488	6.468	6.516	VV	191	3723	0.05%	0.005%
61	6.538	6.516	6.588	VV	180	4394	0.06%	0.006%
62	6.619	6.588	6.671	PV	1069	16645	0.24%	0.022%
63	6.682	6.671	6.695	VV	73	786	0.01%	0.001%
64	6.737	6.695	6.748	VV	235	3187	0.05%	0.004%
65	6.769	6.748	6.791	VV	564	7212	0.10%	0.009%
66	6.805	6.791	6.825	PV	154	1682	0.02%	0.002%
67	6.841	6.825	6.861	VV	163	2357	0.03%	0.003%
68	6.870	6.861	6.880	VV	120	916	0.01%	0.001%
69	6.902	6.880	6.923	VV	375	4578	0.07%	0.006%
70	6.938	6.923	6.967	PV	204	4310	0.06%	0.006%
71	6.978	6.967	6.990	VV	158	1319	0.02%	0.002%
72	7.027	6.990	7.058	VV	530	11095	0.16%	0.014%
73	7.067	7.058	7.077	VV	280	2404	0.03%	0.003%
74	7.105	7.077	7.118	VV	244	5353	0.08%	0.007%
75	7.146	7.118	7.171	VV	501	12725	0.18%	0.017%
76	7.190	7.171	7.216	VV	677	11708	0.17%	0.015%
77	7.235	7.216	7.274	VV	684	14527	0.21%	0.019%
78	7.294	7.274	7.318	VV	826	13905	0.20%	0.018%
79	7.335	7.318	7.367	VV	1172	17160	0.25%	0.022%

80	7.397	7.367	7.449	VV	644	18787	0.27%	0.025%
81	7.563	7.449	7.592	VV	3744	63463	0.92%	0.083%
82	7.610	7.592	7.635	VV	481	9391	0.14%	0.012%
83	7.644	7.635	7.671	VV	262	4829	0.07%	0.006%
84	7.683	7.671	7.711	VV	249	3981	0.06%	0.005%
85	7.736	7.711	7.766	VV	845	12979	0.19%	0.017%
86	7.794	7.766	7.811	PV	272	3712	0.05%	0.005%
87	7.826	7.811	7.843	VV	315	3002	0.04%	0.004%
88	8.087	8.075	8.112	VV	3313	64078	0.93%	0.084%
89	8.134	8.112	8.155	VV	3298	68173	0.99%	0.089%
90	8.168	8.155	8.178	VV	2249	29174	0.42%	0.038%
91	8.191	8.178	8.213	VV	2624	44549	0.64%	0.058%
92	8.224	8.213	8.238	VV	1556	21710	0.31%	0.028%
93	8.260	8.238	8.290	VV	3343	61938	0.90%	0.081%
94	8.301	8.290	8.332	VV	1313	29511	0.43%	0.039%
95	8.350	8.332	8.361	VV	1415	21999	0.32%	0.029%
96	8.412	8.361	8.423	VV	3163	69099	1.00%	0.090%
97	8.442	8.423	8.473	VV	9243	129034	1.86%	0.169%
98	8.486	8.473	8.520	VV	1609	36484	0.53%	0.048%
99	8.560	8.520	8.571	VV	1544	40620	0.59%	0.053%
100	8.589	8.571	8.609	VV	1735	32987	0.48%	0.043%
101	8.625	8.609	8.637	VV	1179	17825	0.26%	0.023%
102	8.659	8.637	8.671	VV	1141	21921	0.32%	0.029%
103	8.684	8.671	8.708	VV	1295	22647	0.33%	0.030%
104	8.932	8.922	8.961	VV	6500	137088	1.98%	0.179%
105	8.981	8.961	9.013	VV	9344	190306	2.75%	0.249%
106	9.033	9.013	9.078	VV	4501	135956	1.96%	0.178%
107	9.103	9.078	9.114	VV	2914	59134	0.85%	0.077%
108	9.127	9.114	9.147	VV	3006	54499	0.79%	0.071%
109	9.157	9.147	9.177	VV	2474	41736	0.60%	0.055%
110	9.207	9.177	9.229	VV	2812	79402	1.15%	0.104%
111	9.270	9.229	9.333	VV	16314	337800	4.88%	0.441%
112	9.352	9.333	9.376	VV	3270	69628	1.01%	0.091%
113	9.410	9.376	9.438	VV	2837	89103	1.29%	0.116%
114	9.467	9.438	9.481	VV	2686	61313	0.89%	0.080%
115	9.499	9.481	9.523	VV	2771	62621	0.90%	0.082%
116	9.553	9.523	9.583	VV	2887	91852	1.33%	0.120%
117	9.600	9.583	9.615	VV	2559	46054	0.67%	0.060%
118	9.645	9.615	9.677	VV	6320	160498	2.32%	0.210%
119	9.688	9.677	9.701	VV	3935	53688	0.78%	0.070%
120	9.729	9.701	9.753	VV	5566	136812	1.98%	0.179%
121	9.775	9.753	9.793	VV	5984	109898	1.59%	0.144%
122	9.805	9.793	9.813	VV	4515	51114	0.74%	0.067%
123	9.828	9.813	9.854	VV	5568	104050	1.50%	0.136%
124	9.884	9.854	9.919	VV	3519	126322	1.83%	0.165%
125	9.966	9.919	9.978	VV	3891	121495	1.76%	0.159%
126	10.004	9.978	10.025	VV	6255	142611	2.06%	0.186%

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127	10.051	10.025	10.096	VV	33826	555488	8.03%	0.725%
128	10.125	10.096	10.142	VV	5687	146668	2.12%	0.192%
129	10.154	10.142	10.193	VV	5404	139848	2.02%	0.183%
130	10.222	10.193	10.246	VV	4954	142265	2.06%	0.186%
131	10.280	10.246	10.305	VV	4975	163513	2.36%	0.214%
132	10.325	10.305	10.351	VV	5252	132943	1.92%	0.174%
133	10.397	10.351	10.410	VV	8932	224058	3.24%	0.293%
134	10.438	10.410	10.468	VV	22263	464483	6.71%	0.607%
135	10.489	10.468	10.507	VV	9211	185936	2.69%	0.243%
136	10.528	10.507	10.555	VV	11059	245906	3.55%	0.321%
137	10.582	10.555	10.608	VV	11948	267900	3.87%	0.350%
138	10.619	10.608	10.650	VV	6258	150851	2.18%	0.197%
139	10.719	10.650	10.743	VV	8517	406543	5.87%	0.531%
140	10.790	10.743	10.829	VV	60098	1087649	15.72%	1.420%
141	10.861	10.829	10.891	VV	37297	747112	10.80%	0.976%
142	10.901	10.891	10.951	VV	10597	333247	4.82%	0.435%
143	11.006	10.951	11.025	VV	9331	391720	5.66%	0.512%
144	11.052	11.025	11.084	VV	9866	330684	4.78%	0.432%
145	11.113	11.084	11.149	VV	14984	498909	7.21%	0.652%
146	11.180	11.149	11.224	VV	18323	652033	9.42%	0.852%
147	11.244	11.224	11.278	VV	16926	429014	6.20%	0.560%
148	11.297	11.278	11.333	VV	15447	410165	5.93%	0.536%
149	11.356	11.333	11.378	VV	11173	292266	4.22%	0.382%
150	11.444	11.378	11.460	VV	12931	589667	8.52%	0.770%
151	11.494	11.460	11.551	VV	89213	1659797	23.99%	2.168%
152	11.584	11.551	11.621	VV	43980	1000907	14.46%	1.307%
153	11.648	11.621	11.671	VV	13860	390576	5.64%	0.510%
154	11.691	11.671	11.714	VV	13910	332614	4.81%	0.434%
155	11.810	11.714	11.867	VV	469123	6919963	100.00%	9.037%
156	11.888	11.867	11.909	VV	24969	528501	7.64%	0.690%
157	11.927	11.909	11.956	VV	22786	521562	7.54%	0.681%
158	11.978	11.956	12.025	VV	23447	729721	10.55%	0.953%
159	12.046	12.025	12.075	VV	16528	455299	6.58%	0.595%
160	12.097	12.075	12.113	VV	15652	352596	5.10%	0.460%
161	12.163	12.113	12.218	VV	119233	2398889	34.67%	3.133%
162	12.233	12.218	12.253	VV	18475	374476	5.41%	0.489%
163	12.266	12.253	12.334	VV	18163	798749	11.54%	1.043%
164	12.360	12.334	12.404	VV	16849	651814	9.42%	0.851%
165	12.437	12.404	12.487	VV	23430	966963	13.97%	1.263%
166	12.502	12.487	12.520	VV	18526	343569	4.96%	0.449%
167	12.546	12.520	12.558	VV	22565	455701	6.59%	0.595%
168	12.575	12.558	12.606	VV	26339	599085	8.66%	0.782%
169	12.627	12.606	12.658	VV	22263	581919	8.41%	0.760%
170	12.678	12.658	12.700	VV	17580	434263	6.28%	0.567%
171	12.733	12.700	12.772	VV	21661	846672	12.24%	1.106%
172	12.804	12.772	12.847	VV	130714	2234932	32.30%	2.919%
173	12.868	12.847	12.932	VV	22451	984089	14.22%	1.285%
174	12.949	12.932	13.004	VV	18768	713820	10.32%	0.932%

175	13.060	13.004	13.112	VV	rteres 22530	1217406	17.59%	1.590%
176	13.127	13.112	13.145	VV	19428	348193	5.03%	0.455%
177	13.175	13.145	13.221	VV	64039	1765111	25.51%	2.305%
178	13.252	13.221	13.284	VV	373612	5205772	75.23%	6.799%
179	13.297	13.284	13.336	VV	26079	667160	9.64%	0.871%
180	13.348	13.336	13.380	VV	17341	434153	6.27%	0.567%
181	13.417	13.380	13.449	VV	115366	1942901	28.08%	2.537%
182	13.458	13.449	13.505	VV	19850	625378	9.04%	0.817%
183	13.511	13.505	13.540	VV	17579	347680	5.02%	0.454%
184	13.550	13.540	13.564	VV	15403	219776	3.18%	0.287%
185	13.581	13.564	13.605	VV	15234	348014	5.03%	0.454%
186	13.647	13.605	13.710	VV	23060	1113753	16.09%	1.455%
187	13.725	13.710	13.740	VV	16351	281313	4.07%	0.367%
188	13.764	13.740	13.778	VV	19900	401465	5.80%	0.524%
189	13.795	13.778	13.818	VV	20118	432028	6.24%	0.564%
190	13.841	13.818	13.874	VV	19707	562963	8.14%	0.735%
191	13.920	13.874	13.971	VV	17807	873144	12.62%	1.140%
192	14.002	13.971	14.037	VV	84571	1447144	20.91%	1.890%
193	14.056	14.037	14.075	VV	16306	343744	4.97%	0.449%
194	14.089	14.075	14.146	VV	15378	553782	8.00%	0.723%
195	14.150	14.146	14.173	VV	11460	172034	2.49%	0.225%
196	14.182	14.173	14.191	VV	10382	110886	1.60%	0.145%
197	14.231	14.191	14.284	VV	16242	735383	10.63%	0.960%
198	14.297	14.284	14.316	VV	11511	209417	3.03%	0.273%
199	14.366	14.316	14.400	VV	13059	572333	8.27%	0.747%
200	14.416	14.400	14.456	VV	13588	382973	5.53%	0.500%
201	14.480	14.456	14.491	VV	10139	205916	2.98%	0.269%
202	14.502	14.491	14.534	VV	10398	242094	3.50%	0.316%
203	14.566	14.534	14.604	VV	54161	957723	13.84%	1.251%
204	14.628	14.604	14.670	VV	9903	357981	5.17%	0.468%
205	14.691	14.670	14.730	VV	8771	295889	4.28%	0.386%
206	14.767	14.730	14.803	VV	12593	440302	6.36%	0.575%
207	14.815	14.803	14.865	VV	9410	307651	4.45%	0.402%
208	14.888	14.865	14.898	VV	7699	146323	2.11%	0.191%
209	14.915	14.898	14.938	VV	8710	190356	2.75%	0.249%
210	14.958	14.938	15.021	VV	8229	329431	4.76%	0.430%
211	15.107	15.021	15.204	VV	40758	1453328	21.00%	1.898%
212	15.220	15.204	15.273	VV	5865	218786	3.16%	0.286%
213	15.298	15.273	15.332	VV	5687	170331	2.46%	0.222%
214	15.352	15.332	15.397	VV	4272	154463	2.23%	0.202%
215	15.439	15.397	15.468	VV	5664	189645	2.74%	0.248%
216	15.506	15.468	15.597	VV	16132	612035	8.84%	0.799%
217	15.626	15.597	15.668	VV	16345	316747	4.58%	0.414%
218	15.682	15.668	15.728	VV	3314	97173	1.40%	0.127%
219	15.757	15.728	15.778	VV	3508	83044	1.20%	0.108%
220	15.803	15.778	15.870	VV	3400	138251	2.00%	0.181%
221	15.892	15.870	15.907	VV	2670	51621	0.75%	0.067%

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222	15.927	15.907	15.981	VV	2649	97190	1.40%	0.127%
223	16.000	15.981	16.075	VV	1758	65267	0.94%	0.085%
224	16.127	16.075	16.202	VV	7740	145047	2.10%	0.189%
225	16.228	16.202	16.245	VV	264	4838	0.07%	0.006%
226	16.261	16.245	16.275	VV	352	3944	0.06%	0.005%
227	16.306	16.275	16.390	VV	778	27552	0.40%	0.036%
228	16.448	16.390	16.500	PV	1323	51778	0.75%	0.068%
229	16.536	16.500	16.548	VV	1918	42284	0.61%	0.055%
230	16.571	16.548	16.587	VV	1976	42477	0.61%	0.055%
231	16.611	16.587	16.625	VV	5783	87071	1.26%	0.114%
232	16.658	16.625	16.753	VV	11176	520738	7.53%	0.680%
233	16.780	16.753	16.878	VV	2911	130282	1.88%	0.170%
234	16.902	16.878	16.940	VV	1953	47770	0.69%	0.062%
235	16.976	16.940	17.015	VV	4759	149259	2.16%	0.195%
236	17.077	17.015	17.108	VV	8084	290483	4.20%	0.379%
237	17.123	17.108	17.148	VV	4485	82423	1.19%	0.108%
238	17.156	17.148	17.241	VV	2485	70705	1.02%	0.092%
239	17.305	17.241	17.338	VV	893	36632	0.53%	0.048%
240	17.412	17.338	17.448	VV	1075	39396	0.57%	0.051%
241	17.466	17.448	17.501	VV	1001	26085	0.38%	0.034%
242	17.529	17.501	17.587	VV	5415	98336	1.42%	0.128%
243	17.620	17.587	17.665	VV	834	19911	0.29%	0.026%
244	17.699	17.665	17.707	VV	403	6853	0.10%	0.009%
245	17.721	17.707	17.758	VV	443	9562	0.14%	0.012%
246	17.807	17.758	17.825	VV	332	9332	0.13%	0.012%
247	17.857	17.825	17.873	VV	281	5423	0.08%	0.007%
248	17.927	17.873	17.945	PV	1505	28825	0.42%	0.038%
249	17.967	17.945	17.999	VV	3476	55667	0.80%	0.073%
250	18.008	17.999	18.015	VV	159	1353	0.02%	0.002%
251	18.059	18.015	18.083	VV	1753	31313	0.45%	0.041%
252	18.100	18.083	18.115	VV	835	12756	0.18%	0.017%
253	18.124	18.115	18.155	VV	590	10275	0.15%	0.013%
254	18.190	18.155	18.219	VV	713	13469	0.19%	0.018%
255	18.284	18.219	18.308	VV	1825	43024	0.62%	0.056%
256	18.354	18.308	18.378	VV	9779	239571	3.46%	0.313%
257	18.387	18.378	18.423	VV	7798	152522	2.20%	0.199%
258	18.458	18.423	18.566	VV	3658	192588	2.78%	0.252%
259	18.711	18.566	18.758	VV	1529	99117	1.43%	0.129%
260	18.798	18.758	18.848	VV	4270	98429	1.42%	0.129%
261	18.902	18.848	18.928	VV	2015	47366	0.68%	0.062%
262	18.946	18.928	19.025	VV	977	25690	0.37%	0.034%
263	19.195	19.025	19.275	PV	7300	268050	3.87%	0.350%
264	19.292	19.275	19.307	VV	781	13790	0.20%	0.018%
265	19.361	19.307	19.375	VV	661	22073	0.32%	0.029%
266	19.398	19.375	19.447	VV	852	20738	0.30%	0.027%
267	19.455	19.447	19.468	VV	246	2081	0.03%	0.003%
268	19.495	19.468	19.534	VV	843	14067	0.20%	0.018%
269	19.587	19.534	19.618	PV	2392	46344	0.67%	0.061%

270	19.650	19.618	19.667	VV	rteres 1164	25460	0.37%	0.033%
271	19.697	19.667	19.728	VV	1749	43922	0.63%	0.057%
272	19.765	19.728	19.801	VV	1239	39174	0.57%	0.051%
273	19.886	19.801	19.899	VV	1260	48652	0.70%	0.064%
274	19.961	19.899	20.045	VV	3907	216580	3.13%	0.283%
275	20.224	20.045	20.271	VV	4677	378214	5.47%	0.494%
276	20.329	20.271	20.364	VV	4790	209995	3.03%	0.274%
277	20.486	20.364	20.525	VV	6118	428343	6.19%	0.559%
278	20.684	20.525	20.733	VV	7096	684245	9.89%	0.894%
279	20.875	20.733	20.894	VV	7033	654212	9.45%	0.854%
280	20.912	20.894	20.925	VV	6770	122054	1.76%	0.159%
281	21.055	20.925	21.100	VV	7780	733579	10.60%	0.958%
282	21.128	21.100	21.136	VV	6758	144140	2.08%	0.188%
283	21.251	21.136	21.292	VV	6911	620553	8.97%	0.810%
284	21.363	21.292	21.408	VV	6213	424565	6.14%	0.554%
285	21.466	21.408	21.525	VV	6194	401618	5.80%	0.524%
286	21.695	21.525	21.718	VV	4193	532478	7.69%	0.695%
287	21.723	21.718	21.864	VV	4017	293684	4.24%	0.384%
288	21.937	21.864	22.027	VV	2669	221691	3.20%	0.290%
289	22.103	22.027	22.190	VV	1346	114314	1.65%	0.149%
290	22.242	22.190	22.256	VV	257	12932	0.19%	0.017%

Sum of corrected areas: 76571974

Aliphatic EPH 012524.M Fri Feb 09 04:29:33 2024