

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020124AL\
 Data File : FE046526.D
 Signal(s) : FID1B.ch
 Acq On : 02 Feb 2024 10:52
 Sample : P1317-01
 Misc :
 ALS Vial : 3 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	3.251	3.205	3.260	BV	80	-178	-0.00%	-0.000%
2	3.279	3.260	3.369	PV	9440	122871	1.45%	0.166%
3	3.389	3.369	3.458	VV	1193	16889	0.20%	0.023%
4	3.470	3.458	3.481	PV	67	561	0.01%	0.001%
5	3.489	3.481	3.498	VV	95	560	0.01%	0.001%
6	3.501	3.498	3.520	VV	78	625	0.01%	0.001%
7	3.533	3.520	3.581	VV	114	1401	0.02%	0.002%
8	3.627	3.581	3.644	VV	1228	16859	0.20%	0.023%
9	3.679	3.644	3.773	VV	20033	257224	3.03%	0.348%
10	3.797	3.773	3.860	VV	12141	169341	2.00%	0.229%
11	3.880	3.860	3.936	VV	3134	54205	0.64%	0.073%
12	3.997	3.936	4.081	VV	716	37054	0.44%	0.050%
13	4.096	4.081	4.135	VV	266	6957	0.08%	0.009%
14	4.159	4.135	4.167	VV	704	9482	0.11%	0.013%
15	4.185	4.167	4.211	VV	924	20546	0.24%	0.028%
16	4.226	4.211	4.329	VV	654	26512	0.31%	0.036%
17	4.339	4.329	4.378	VV	351	6791	0.08%	0.009%
18	4.389	4.378	4.438	VV	307	7441	0.09%	0.010%
19	4.454	4.438	4.515	VV	396	9971	0.12%	0.013%
20	4.521	4.515	4.555	VV	184	2600	0.03%	0.004%
21	4.575	4.555	4.595	VV	224	2485	0.03%	0.003%
22	4.624	4.595	4.651	PV	550	8022	0.09%	0.011%
23	4.671	4.651	4.682	VV	662	8170	0.10%	0.011%
24	4.691	4.682	4.721	VV	568	10068	0.12%	0.014%
25	4.737	4.721	4.789	VV	801	15706	0.19%	0.021%
26	4.798	4.789	4.831	VV	233	3937	0.05%	0.005%
27	4.869	4.831	4.877	VV	220	3978	0.05%	0.005%
28	4.889	4.877	4.902	VV	325	3227	0.04%	0.004%
29	4.915	4.902	4.940	VV	248	3920	0.05%	0.005%
30	4.958	4.940	5.052	VV	436	9672	0.11%	0.013%
31	5.070	5.052	5.101	VV	173	2477	0.03%	0.003%

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32	5.130	5.101	5.147	VV	257	3907	0.05%	0.005%
33	5.161	5.147	5.184	VV	309	3390	0.04%	0.005%
34	5.226	5.184	5.265	VV	399	11125	0.13%	0.015%
35	5.273	5.265	5.318	VV	247	4199	0.05%	0.006%
36	5.368	5.318	5.381	VV	245	6282	0.07%	0.008%
37	5.392	5.381	5.405	VV	264	2874	0.03%	0.004%
38	5.423	5.405	5.451	VV	318	7276	0.09%	0.010%
39	5.467	5.451	5.481	VV	273	3944	0.05%	0.005%
40	5.486	5.481	5.518	VV	189	3159	0.04%	0.004%
41	5.533	5.518	5.548	VV	201	1921	0.02%	0.003%
42	5.553	5.548	5.575	VV	74	731	0.01%	0.001%
43	5.596	5.575	5.651	PV	1215	22482	0.27%	0.030%
44	5.669	5.651	5.677	VV	248	3031	0.04%	0.004%
45	5.697	5.677	5.730	VV	318	8020	0.09%	0.011%
46	5.741	5.730	5.748	VV	274	2364	0.03%	0.003%
47	5.768	5.748	5.807	VV	864	17478	0.21%	0.024%
48	5.821	5.807	5.838	VV	481	6488	0.08%	0.009%
49	5.856	5.838	5.869	VV	401	6109	0.07%	0.008%
50	5.896	5.869	5.930	VV	1007	23471	0.28%	0.032%
51	5.945	5.930	5.989	VV	496	14051	0.17%	0.019%
52	6.000	5.989	6.015	VV	288	4131	0.05%	0.006%
53	6.019	6.015	6.048	VV	339	3281	0.04%	0.004%
54	6.069	6.048	6.105	PV	381	6854	0.08%	0.009%
55	6.120	6.105	6.140	VV	474	6101	0.07%	0.008%
56	6.170	6.140	6.231	VV	7834	172600	2.04%	0.233%
57	6.251	6.231	6.323	VV	5716	177437	2.09%	0.240%
58	6.335	6.323	6.375	VV	1984	46091	0.54%	0.062%
59	6.413	6.375	6.432	VV	1051	32673	0.39%	0.044%
60	6.448	6.432	6.473	VV	856	19338	0.23%	0.026%
61	6.493	6.473	6.530	VV	933	25894	0.31%	0.035%
62	6.543	6.530	6.600	VV	766	24077	0.28%	0.033%
63	6.624	6.600	6.671	VV	1249	25822	0.30%	0.035%
64	6.714	6.671	6.730	VV	457	11374	0.13%	0.015%
65	6.744	6.730	6.754	VV	581	6402	0.08%	0.009%
66	6.776	6.754	6.795	VV	2533	34529	0.41%	0.047%
67	6.806	6.795	6.835	VV	1094	19338	0.23%	0.026%
68	6.848	6.835	6.864	VV	598	9068	0.11%	0.012%
69	6.877	6.864	6.890	VV	546	7474	0.09%	0.010%
70	6.907	6.890	6.931	VV	745	12541	0.15%	0.017%
71	6.947	6.931	6.970	VV	921	14842	0.18%	0.020%
72	6.983	6.970	6.997	VV	529	7094	0.08%	0.010%
73	7.029	6.997	7.061	VV	1167	26018	0.31%	0.035%
74	7.081	7.061	7.098	VV	626	11767	0.14%	0.016%
75	7.115	7.098	7.128	VV	726	11510	0.14%	0.016%
76	7.157	7.128	7.178	VV	1167	28537	0.34%	0.039%
77	7.195	7.178	7.223	VV	1182	22209	0.26%	0.030%
78	7.268	7.223	7.321	VV	5627	143954	1.70%	0.195%
79	7.343	7.321	7.374	VV	3501	63921	0.75%	0.086%

80	7.398	7.374	7.504	VV	8271	179719	2.12%	0.243%
81	7.570	7.504	7.642	VV	2546	75637	0.89%	0.102%
82	7.654	7.642	7.672	VV	617	9112	0.11%	0.012%
83	7.696	7.672	7.715	VV	579	11842	0.14%	0.016%
84	7.743	7.715	7.774	VV	1456	26017	0.31%	0.035%
85	7.791	7.774	7.811	VV	475	7614	0.09%	0.010%
86	8.001	7.984	8.088	VV	6881	272133	3.21%	0.368%
87	8.098	8.088	8.125	VV	2924	56211	0.66%	0.076%
88	8.172	8.125	8.218	VV	3295	138928	1.64%	0.188%
89	8.231	8.218	8.245	VV	1863	28005	0.33%	0.038%
90	8.269	8.245	8.341	VV	5392	156860	1.85%	0.212%
91	8.376	8.341	8.393	VV	7063	118694	1.40%	0.160%
92	8.405	8.393	8.432	VV	4629	81805	0.96%	0.111%
93	8.450	8.432	8.483	VV	4722	86981	1.03%	0.118%
94	8.491	8.483	8.507	VV	1624	22479	0.27%	0.030%
95	8.562	8.507	8.631	VV	7209	248041	2.93%	0.335%
96	8.652	8.631	8.680	VV	2485	52217	0.62%	0.071%
97	8.692	8.680	8.725	VV	1516	28994	0.34%	0.039%
98	8.855	8.837	8.974	VV	22401	765693	9.03%	1.035%
99	8.991	8.974	9.078	VV	5583	201756	2.38%	0.273%
100	9.103	9.078	9.124	VV	3242	73711	0.87%	0.100%
101	9.149	9.124	9.258	VV	4837	239064	2.82%	0.323%
102	9.279	9.258	9.299	VV	4960	84131	0.99%	0.114%
103	9.316	9.299	9.386	VV	4197	125675	1.48%	0.170%
104	9.429	9.386	9.453	VV	2718	60708	0.72%	0.082%
105	9.469	9.453	9.498	VV	1652	35588	0.42%	0.048%
106	9.517	9.498	9.532	VV	1081	20279	0.24%	0.027%
107	9.568	9.532	9.598	VV	1997	52914	0.62%	0.072%
108	9.612	9.598	9.628	VV	1023	16104	0.19%	0.022%
109	9.661	9.628	9.714	VV	13422	323414	3.81%	0.437%
110	9.728	9.714	9.762	VV	3784	81491	0.96%	0.110%
111	9.805	9.762	9.848	VV	3433	126528	1.49%	0.171%
112	9.860	9.848	9.910	VV	2129	61388	0.72%	0.083%
113	9.926	9.910	9.955	VV	1323	28444	0.34%	0.038%
114	9.985	9.955	10.041	VV	2507	85975	1.01%	0.116%
115	10.061	10.041	10.083	VV	4326	66590	0.79%	0.090%
116	10.093	10.083	10.127	VV	2017	45105	0.53%	0.061%
117	10.170	10.127	10.211	VV	3251	76540	0.90%	0.103%
118	10.235	10.211	10.313	VV	792	25621	0.30%	0.035%
119	10.342	10.313	10.360	PV	213	3806	0.04%	0.005%
120	10.401	10.360	10.425	VV	1013	19630	0.23%	0.027%
121	10.449	10.425	10.480	VV	1716	32115	0.38%	0.043%
122	10.507	10.480	10.518	VV	1286	21369	0.25%	0.029%
123	10.546	10.518	10.566	VV	3241	65292	0.77%	0.088%
124	10.586	10.566	10.627	VV	2856	65070	0.77%	0.088%
125	10.657	10.627	10.700	VV	3136	75270	0.89%	0.102%
126	10.719	10.700	10.734	VV	1358	25567	0.30%	0.035%

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127	10.749	10.734	10.765	VV	1496	24408	0.29%	0.033%
128	10.802	10.765	10.841	VV	4224	104111	1.23%	0.141%
129	10.873	10.841	10.958	VV	9084	234818	2.77%	0.317%
130	10.964	10.958	11.007	VV	927	21767	0.26%	0.029%
131	11.063	11.007	11.122	VV	103918	1952987	23.03%	2.640%
132	11.146	11.122	11.296	VV	24813	763521	9.00%	1.032%
133	11.310	11.296	11.332	VV	1097	20093	0.24%	0.027%
134	11.389	11.332	11.479	VV	6344	254711	3.00%	0.344%
135	11.505	11.479	11.535	VV	4086	71741	0.85%	0.097%
136	11.548	11.535	11.564	VV	966	16078	0.19%	0.022%
137	11.596	11.564	11.645	VV	7688	147027	1.73%	0.199%
138	11.663	11.645	11.685	VV	1763	28666	0.34%	0.039%
139	11.726	11.685	11.780	VV	2703	79888	0.94%	0.108%
140	11.824	11.780	11.888	VV	658318	8479043	100.00%	11.462%
141	11.904	11.888	11.952	VV	15509	319829	3.77%	0.432%
142	11.984	11.952	12.033	VV	25629	586985	6.92%	0.794%
143	12.051	12.033	12.128	VV	10800	238186	2.81%	0.322%
144	12.175	12.128	12.202	VV	3567	66217	0.78%	0.090%
145	12.232	12.202	12.249	VV	1249	23647	0.28%	0.032%
146	12.275	12.249	12.322	VV	3960	86549	1.02%	0.117%
147	12.348	12.322	12.389	VV	5742	125487	1.48%	0.170%
148	12.405	12.389	12.416	VV	2115	30167	0.36%	0.041%
149	12.434	12.416	12.468	VV	3902	65160	0.77%	0.088%
150	12.484	12.468	12.507	VV	989	16819	0.20%	0.023%
151	12.553	12.507	12.577	VV	1097	34834	0.41%	0.047%
152	12.620	12.577	12.643	VV	1776	51453	0.61%	0.070%
153	12.663	12.643	12.718	VV	2983	67950	0.80%	0.092%
154	12.769	12.718	12.794	VV	11119	228004	2.69%	0.308%
155	12.815	12.794	12.856	VV	6313	164355	1.94%	0.222%
156	12.889	12.856	13.010	VV	157431	3025136	35.68%	4.089%
157	13.045	13.010	13.057	VV	3292	70765	0.83%	0.096%
158	13.078	13.057	13.125	VV	7875	182606	2.15%	0.247%
159	13.137	13.125	13.158	VV	2574	44970	0.53%	0.061%
160	13.188	13.158	13.231	VV	139909	2594136	30.59%	3.507%
161	13.267	13.231	13.346	VV	445332	6447947	76.05%	8.717%
162	13.370	13.346	13.396	VV	3790	88410	1.04%	0.120%
163	13.428	13.396	13.449	VV	5594	123370	1.45%	0.167%
164	13.472	13.449	13.504	VV	5999	137526	1.62%	0.186%
165	13.518	13.504	13.547	VV	2907	56437	0.67%	0.076%
166	13.601	13.547	13.627	VV	3871	122847	1.45%	0.166%
167	13.656	13.627	13.724	VV	8612	214000	2.52%	0.289%
168	13.787	13.724	13.856	VV	18555	538515	6.35%	0.728%
169	13.893	13.856	13.914	VV	13332	279025	3.29%	0.377%
170	13.933	13.914	13.994	VV	11401	322017	3.80%	0.435%
171	14.021	13.994	14.034	VV	4879	91946	1.08%	0.124%
172	14.060	14.034	14.084	VV	8520	188229	2.22%	0.254%
173	14.104	14.084	14.200	VV	7465	216669	2.56%	0.293%
174	14.229	14.200	14.348	VV	1796	80999	0.96%	0.109%

175	14.380	14.348	14.400	PV	1061	20762	0.24%	0.028%
176	14.423	14.400	14.437	VV	1365	23021	0.27%	0.031%
177	14.493	14.437	14.509	VV	5369	123686	1.46%	0.167%
178	14.519	14.509	14.548	VV	4548	79707	0.94%	0.108%
179	14.581	14.548	14.605	VV	4996	117984	1.39%	0.159%
180	14.625	14.605	14.678	VV	3414	97518	1.15%	0.132%
181	14.711	14.678	14.736	VV	8573	184050	2.17%	0.249%
182	14.765	14.736	14.805	VV	15203	384001	4.53%	0.519%
183	14.825	14.805	14.852	VV	6148	136031	1.60%	0.184%
184	14.873	14.852	14.908	VV	3544	97940	1.16%	0.132%
185	14.928	14.908	14.941	VV	2474	44428	0.52%	0.060%
186	14.961	14.941	15.021	VV	4260	95631	1.13%	0.129%
187	15.082	15.021	15.100	PV	51884	929146	10.96%	1.256%
188	15.121	15.100	15.210	VV	56713	1572502	18.55%	2.126%
189	15.241	15.210	15.345	VV	10836	432114	5.10%	0.584%
190	15.396	15.345	15.404	VV	3433	80703	0.95%	0.109%
191	15.433	15.404	15.485	VV	5926	206848	2.44%	0.280%
192	15.513	15.485	15.611	VV	15664	429427	5.06%	0.581%
193	15.643	15.611	15.688	VV	4721	105838	1.25%	0.143%
194	15.708	15.688	15.730	VV	2185	39880	0.47%	0.054%
195	15.761	15.730	15.834	VV	9064	323634	3.82%	0.437%
196	15.852	15.834	15.875	VV	3581	79005	0.93%	0.107%
197	15.924	15.875	16.065	VV	7852	419343	4.95%	0.567%
198	16.090	16.065	16.125	VV	1476	34047	0.40%	0.046%
199	16.145	16.125	16.166	VV	3499	48942	0.58%	0.066%
200	16.201	16.166	16.294	VV	1807	70639	0.83%	0.095%
201	16.356	16.294	16.381	PV	1235	36749	0.43%	0.050%
202	16.456	16.381	16.489	VV	3333	104102	1.23%	0.141%
203	16.543	16.489	16.599	VV	3510	166455	1.96%	0.225%
204	16.656	16.599	16.761	VV	48008	2055274	24.24%	2.778%
205	16.788	16.761	16.880	VV	10550	416893	4.92%	0.564%
206	16.921	16.880	16.949	VV	18596	387113	4.57%	0.523%
207	16.979	16.949	17.015	VV	25692	706131	8.33%	0.955%
208	17.045	17.015	17.121	VV	33681	1384460	16.33%	1.872%
209	17.144	17.121	17.232	VV	13820	539143	6.36%	0.729%
210	17.281	17.232	17.358	VV	4787	267674	3.16%	0.362%
211	17.416	17.358	17.515	VV	6315	377957	4.46%	0.511%
212	17.549	17.515	17.605	VV	7622	228123	2.69%	0.308%
213	17.655	17.605	17.676	VV	3356	95883	1.13%	0.130%
214	17.715	17.676	17.797	VV	4280	174615	2.06%	0.236%
215	17.833	17.797	17.851	PV	1491	32510	0.38%	0.044%
216	17.884	17.851	17.901	VV	1052	23473	0.28%	0.032%
217	17.952	17.901	17.961	VV	1595	31640	0.37%	0.043%
218	17.987	17.961	18.011	VV	4532	82245	0.97%	0.111%
219	18.025	18.011	18.055	VV	1489	21447	0.25%	0.029%
220	18.125	18.055	18.193	PV	4394	144149	1.70%	0.195%
221	18.221	18.193	18.231	VV	1730	28763	0.34%	0.039%

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222	18.276	18.231	18.291	VV	1875	54753	0.65%	0.074%
223	18.358	18.291	18.392	VV	14109	412619	4.87%	0.558%
224	18.456	18.392	18.538	VV	17646	1057479	12.47%	1.430%
225	18.598	18.538	18.611	VV	6165	229917	2.71%	0.311%
226	18.621	18.611	18.652	VV	5426	111573	1.32%	0.151%
227	18.704	18.652	18.778	VV	14579	680929	8.03%	0.920%
228	18.824	18.778	18.888	VV	10302	414528	4.89%	0.560%
229	18.916	18.888	18.941	VV	4908	117477	1.39%	0.159%
230	18.961	18.941	19.032	VV	3866	103581	1.22%	0.140%
231	19.132	19.032	19.140	VV	1835	59225	0.70%	0.080%
232	19.190	19.140	19.203	VV	8895	192114	2.27%	0.260%
233	19.215	19.203	19.266	VV	8422	224021	2.64%	0.303%
234	19.275	19.266	19.284	VV	2687	26985	0.32%	0.036%
235	19.315	19.284	19.361	VV	5205	149424	1.76%	0.202%
236	19.412	19.361	19.435	VV	3413	129412	1.53%	0.175%
237	19.450	19.435	19.464	VV	3116	48523	0.57%	0.066%
238	19.474	19.464	19.485	VV	2419	28765	0.34%	0.039%
239	19.529	19.485	19.537	VV	2228	58268	0.69%	0.079%
240	19.612	19.537	19.660	VV	6308	260963	3.08%	0.353%
241	19.723	19.660	19.771	VV	6586	317360	3.74%	0.429%
242	19.790	19.771	19.807	VV	5334	108560	1.28%	0.147%
243	19.981	19.807	20.051	VV	18229	1897898	22.38%	2.566%
244	20.061	20.051	20.085	VV	13129	247293	2.92%	0.334%
245	20.091	20.085	20.107	VV	11620	153890	1.81%	0.208%
246	20.202	20.107	20.211	VV	12196	731614	8.63%	0.989%
247	20.345	20.211	20.384	VV	21090	1897538	22.38%	2.565%
248	20.413	20.384	20.442	VV	20465	667791	7.88%	0.903%
249	20.479	20.442	20.486	VV	18822	489169	5.77%	0.661%
250	20.511	20.486	20.546	VV	20533	694176	8.19%	0.938%
251	20.557	20.546	20.576	VV	20062	353953	4.17%	0.478%
252	20.599	20.576	20.621	VV	19528	507141	5.98%	0.686%
253	20.710	20.621	20.787	VV	23395	2090112	24.65%	2.825%
254	20.824	20.787	20.855	VV	22475	882483	10.41%	1.193%
255	20.877	20.855	20.901	VV	22020	602832	7.11%	0.815%
256	20.971	20.901	20.981	VV	21159	1010271	11.91%	1.366%
257	20.991	20.981	21.027	VV	20652	544099	6.42%	0.736%
258	21.037	21.027	21.051	VV	20057	288310	3.40%	0.390%
259	21.079	21.051	21.144	VV	21621	1073027	12.66%	1.451%
260	21.160	21.144	21.268	VV	17513	1180576	13.92%	1.596%
261	21.296	21.268	21.305	VV	14935	321990	3.80%	0.435%
262	21.388	21.305	21.403	VV	15181	848750	10.01%	1.147%
263	21.417	21.403	21.448	VV	14362	366792	4.33%	0.496%
264	21.499	21.448	21.573	VV	14761	954275	11.25%	1.290%
265	21.593	21.573	21.619	VV	11690	308300	3.64%	0.417%
266	21.628	21.619	21.682	VV	10944	369285	4.36%	0.499%
267	21.701	21.682	21.733	VV	9489	275809	3.25%	0.373%
268	21.751	21.733	21.765	VV	9189	163311	1.93%	0.221%
269	21.782	21.765	21.799	VV	8286	165589	1.95%	0.224%

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270	21.834	21.799	21.886	VV	7995	359558	4.24%	0.486%
271	21.898	21.886	21.908	VV	6238	73327	0.86%	0.099%
272	21.976	21.908	22.048	VV	6608	436780	5.15%	0.590%
273	22.059	22.048	22.075	VV	3293	43335	0.51%	0.059%
274	22.104	22.075	22.128	VV	2674	67716	0.80%	0.092%
275	22.147	22.128	22.192	VV	1877	36056	0.43%	0.049%

Sum of corrected areas: 73973882

Aliphatic EPH 012524.M Fri Feb 02 11:21:18 2024