

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020124AL\
 Data File : FE046510.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2024 13:59
 Sample : P1317-01
 Misc :
 ALS Vial : 9 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	3.282	3.221	3.331	BV	9686	109056	1.17%	0.060%
2	3.336	3.331	3.365	VV	472	7469	0.08%	0.004%
3	3.393	3.365	3.460	VV	1209	17165	0.18%	0.009%
4	3.474	3.460	3.484	PV	82	878	0.01%	0.000%
5	3.499	3.484	3.511	VV	130	1439	0.02%	0.001%
6	3.522	3.511	3.545	VV	107	1842	0.02%	0.001%
7	3.554	3.545	3.585	VV	129	2008	0.02%	0.001%
8	3.629	3.585	3.651	VV	1434	20724	0.22%	0.011%
9	3.683	3.651	3.777	VV	18237	234036	2.51%	0.128%
10	3.801	3.777	3.861	VV	12270	162418	1.74%	0.089%
11	3.884	3.861	3.944	VV	3170	54454	0.58%	0.030%
12	4.001	3.944	4.131	VV	842	48964	0.53%	0.027%
13	4.162	4.131	4.174	VV	874	14268	0.15%	0.008%
14	4.190	4.174	4.314	VV	994	48679	0.52%	0.027%
15	4.345	4.314	4.369	VV	379	10302	0.11%	0.006%
16	4.396	4.369	4.431	VV	354	9958	0.11%	0.005%
17	4.457	4.431	4.480	VV	469	9493	0.10%	0.005%
18	4.492	4.480	4.509	VV	328	5165	0.06%	0.003%
19	4.528	4.509	4.551	VV	317	6286	0.07%	0.003%
20	4.574	4.551	4.604	VV	299	6771	0.07%	0.004%
21	4.627	4.604	4.653	VV	665	11603	0.12%	0.006%
22	4.674	4.653	4.724	VV	760	24636	0.26%	0.013%
23	4.741	4.724	4.782	VV	909	17996	0.19%	0.010%
24	4.795	4.782	4.843	VV	388	10644	0.11%	0.006%
25	4.894	4.843	4.948	VV	409	17644	0.19%	0.010%
26	4.961	4.948	5.001	VV	467	8750	0.09%	0.005%
27	5.040	5.001	5.061	VV	224	5361	0.06%	0.003%
28	5.069	5.061	5.088	VV	203	2360	0.03%	0.001%
29	5.136	5.088	5.151	VV	289	6607	0.07%	0.004%
30	5.165	5.151	5.184	VV	264	4101	0.04%	0.002%
31	5.230	5.184	5.265	VV	509	13833	0.15%	0.008%

					rteres			
32	5.278	5.265	5.315	VV	326	5404	0.06%	0.003%
33	5.371	5.315	5.387	PV	297	8197	0.09%	0.004%
34	5.434	5.387	5.444	VV	392	9497	0.10%	0.005%
35	5.468	5.444	5.483	VV	334	6233	0.07%	0.003%
36	5.494	5.483	5.512	VV	303	3592	0.04%	0.002%
37	5.528	5.512	5.573	VV	247	4271	0.05%	0.002%
38	5.599	5.573	5.655	PV	1300	23576	0.25%	0.013%
39	5.671	5.655	5.683	VV	244	3189	0.03%	0.002%
40	5.701	5.683	5.735	VV	338	8564	0.09%	0.005%
41	5.772	5.735	5.811	VV	897	21731	0.23%	0.012%
42	5.824	5.811	5.842	VV	597	7323	0.08%	0.004%
43	5.857	5.842	5.873	VV	496	6405	0.07%	0.004%
44	5.900	5.873	5.995	VV	1007	37547	0.40%	0.021%
45	6.004	5.995	6.011	VV	284	2484	0.03%	0.001%
46	6.020	6.011	6.041	VV	299	3624	0.04%	0.002%
47	6.073	6.041	6.091	PV	425	5154	0.06%	0.003%
48	6.102	6.091	6.107	VV	145	1062	0.01%	0.001%
49	6.123	6.107	6.143	VV	434	5147	0.06%	0.003%
50	6.173	6.143	6.231	VV	9042	175174	1.88%	0.096%
51	6.251	6.231	6.324	VV	6875	189072	2.03%	0.103%
52	6.338	6.324	6.403	VV	1843	56901	0.61%	0.031%
53	6.417	6.403	6.434	VV	958	16085	0.17%	0.009%
54	6.444	6.434	6.477	VV	835	17748	0.19%	0.010%
55	6.497	6.477	6.527	VV	931	21483	0.23%	0.012%
56	6.545	6.527	6.564	VV	756	14566	0.16%	0.008%
57	6.573	6.564	6.606	VV	533	11279	0.12%	0.006%
58	6.627	6.606	6.674	VV	1334	24722	0.27%	0.014%
59	6.717	6.674	6.732	VV	469	10969	0.12%	0.006%
60	6.748	6.732	6.758	VV	550	6546	0.07%	0.004%
61	6.779	6.758	6.798	VV	2675	35031	0.38%	0.019%
62	6.810	6.798	6.840	VV	1134	19540	0.21%	0.011%
63	6.851	6.840	6.868	VV	665	7892	0.08%	0.004%
64	6.883	6.868	6.894	VV	556	6768	0.07%	0.004%
65	6.910	6.894	6.933	VV	700	11340	0.12%	0.006%
66	6.952	6.933	6.975	VV	845	14068	0.15%	0.008%
67	6.984	6.975	7.002	VV	497	5948	0.06%	0.003%
68	7.032	7.002	7.063	VV	1188	23061	0.25%	0.013%
69	7.162	7.063	7.182	VV	1199	48156	0.52%	0.026%
70	7.198	7.182	7.227	VV	1210	21092	0.23%	0.012%
71	7.270	7.227	7.323	VV	6314	143654	1.54%	0.079%
72	7.347	7.323	7.378	VV	3445	63187	0.68%	0.035%
73	7.401	7.378	7.508	VV	9000	173527	1.86%	0.095%
74	7.574	7.508	7.598	VV	2602	55748	0.60%	0.030%
75	7.611	7.598	7.644	VV	663	14624	0.16%	0.008%
76	7.657	7.644	7.672	VV	591	7640	0.08%	0.004%
77	7.700	7.672	7.719	VV	550	11725	0.13%	0.006%
78	7.747	7.719	7.778	VV	1459	24568	0.26%	0.013%
79	7.792	7.778	7.818	VV	397	6459	0.07%	0.004%

80	8.006	7.986	8.084	VV	5775	216964	2.33%	0.119%
81	8.100	8.084	8.121	VV	2547	49234	0.53%	0.027%
82	8.176	8.121	8.220	VV	3070	133823	1.44%	0.073%
83	8.233	8.220	8.248	VV	1696	26108	0.28%	0.014%
84	8.272	8.248	8.343	VV	5324	150670	1.62%	0.082%
85	8.378	8.343	8.395	VV	7204	116684	1.25%	0.064%
86	8.408	8.395	8.434	VV	4629	79429	0.85%	0.043%
87	8.452	8.434	8.484	VV	4754	82445	0.89%	0.045%
88	8.496	8.484	8.511	VV	1492	22102	0.24%	0.012%
89	8.564	8.511	8.633	VV	7360	238025	2.56%	0.130%
90	8.654	8.633	8.683	VV	2416	50174	0.54%	0.027%
91	8.696	8.683	8.731	VV	1449	28634	0.31%	0.016%
92	8.857	8.839	8.974	VV	21154	653397	7.02%	0.357%
93	8.992	8.974	9.080	VV	5463	191325	2.05%	0.105%
94	9.105	9.080	9.125	VV	3392	71776	0.77%	0.039%
95	9.149	9.125	9.255	VV	5356	229590	2.47%	0.125%
96	9.280	9.255	9.300	VV	5273	88724	0.95%	0.048%
97	9.318	9.300	9.387	VV	4257	122366	1.31%	0.067%
98	9.430	9.387	9.453	VV	2839	59430	0.64%	0.032%
99	9.471	9.453	9.504	VV	1767	38878	0.42%	0.021%
100	9.519	9.504	9.538	VV	1197	20605	0.22%	0.011%
101	9.569	9.538	9.601	VV	2123	53278	0.57%	0.029%
102	9.612	9.601	9.626	VV	1037	13714	0.15%	0.007%
103	9.659	9.626	9.714	VV	15546	336936	3.62%	0.184%
104	9.730	9.714	9.758	VV	3710	72998	0.78%	0.040%
105	9.805	9.758	9.848	VV	3611	131683	1.41%	0.072%
106	9.862	9.848	9.911	VV	2238	61239	0.66%	0.033%
107	9.926	9.911	9.958	VV	1200	27555	0.30%	0.015%
108	9.985	9.958	10.040	VV	2771	84102	0.90%	0.046%
109	10.062	10.040	10.081	VV	4525	66105	0.71%	0.036%
110	10.092	10.081	10.123	VV	2180	42886	0.46%	0.023%
111	10.171	10.123	10.211	VV	3348	77689	0.83%	0.042%
112	10.236	10.211	10.313	VV	869	23788	0.26%	0.013%
113	10.337	10.313	10.350	PV	194	2560	0.03%	0.001%
114	10.400	10.350	10.424	VV	1000	20638	0.22%	0.011%
115	10.449	10.424	10.479	VV	1728	30595	0.33%	0.017%
116	10.506	10.479	10.518	VV	1436	21769	0.23%	0.012%
117	10.545	10.518	10.567	VV	3478	69723	0.75%	0.038%
118	10.586	10.567	10.628	VV	3051	62491	0.67%	0.034%
119	10.658	10.628	10.700	VV	3225	75052	0.81%	0.041%
120	10.715	10.700	10.731	VV	1402	21606	0.23%	0.012%
121	10.748	10.731	10.768	VV	1523	30098	0.32%	0.016%
122	10.802	10.768	10.841	VV	4156	98732	1.06%	0.054%
123	10.873	10.841	10.951	VV	9470	229622	2.47%	0.126%
124	10.965	10.951	10.980	VV	999	14961	0.16%	0.008%
125	10.991	10.980	11.011	VV	758	11834	0.13%	0.006%
126	11.063	11.011	11.121	VV	116660	1968779	21.14%	1.076%

					rteres			
127	11.144	11.121	11.333	VV	25706	768779	8.26%	0.420%
128	11.386	11.333	11.482	VV	6531	254730	2.74%	0.139%
129	11.505	11.482	11.533	VV	3977	64730	0.70%	0.035%
130	11.550	11.533	11.564	VV	1146	18050	0.19%	0.010%
131	11.596	11.564	11.640	VV	8167	146517	1.57%	0.080%
132	11.663	11.640	11.684	VV	1828	29804	0.32%	0.016%
133	11.726	11.684	11.786	VV	2886	84463	0.91%	0.046%
134	11.822	11.786	11.853	VV	194166	2333370	25.06%	1.275%
135	11.870	11.853	11.887	VV	14272	213007	2.29%	0.116%
136	11.904	11.887	11.952	VV	14899	291168	3.13%	0.159%
137	11.983	11.952	12.006	VV	26575	429779	4.62%	0.235%
138	12.017	12.006	12.033	VV	10591	144060	1.55%	0.079%
139	12.050	12.033	12.133	VV	11292	230996	2.48%	0.126%
140	12.175	12.133	12.201	VV	3424	62159	0.67%	0.034%
141	12.232	12.201	12.250	VV	1176	24051	0.26%	0.013%
142	12.274	12.250	12.323	VV	4129	87541	0.94%	0.048%
143	12.348	12.323	12.390	VV	5777	125728	1.35%	0.069%
144	12.406	12.390	12.418	VV	2119	31308	0.34%	0.017%
145	12.433	12.418	12.464	VV	2977	48304	0.52%	0.026%
146	12.484	12.464	12.507	VV	910	16391	0.18%	0.009%
147	12.550	12.507	12.576	VV	1287	33991	0.37%	0.019%
148	12.616	12.576	12.642	VV	1792	49628	0.53%	0.027%
149	12.663	12.642	12.721	VV	3091	71293	0.77%	0.039%
150	12.770	12.721	12.794	PV	10999	225544	2.42%	0.123%
151	12.814	12.794	12.857	VV	6349	165661	1.78%	0.091%
152	12.888	12.857	13.011	VV	169640	3028036	32.52%	1.655%
153	13.044	13.011	13.056	VV	3440	68588	0.74%	0.037%
154	13.078	13.056	13.121	VV	8100	179447	1.93%	0.098%
155	13.138	13.121	13.157	VV	2797	48845	0.52%	0.027%
156	13.187	13.157	13.231	VV	149603	2616117	28.10%	1.430%
157	13.264	13.231	13.348	VV	141668	2361492	25.36%	1.291%
158	13.370	13.348	13.394	VV	3449	72990	0.78%	0.040%
159	13.427	13.394	13.449	VV	5414	121564	1.31%	0.066%
160	13.470	13.449	13.505	VV	5677	131005	1.41%	0.072%
161	13.520	13.505	13.546	VV	2866	52728	0.57%	0.029%
162	13.598	13.546	13.627	VV	3673	116629	1.25%	0.064%
163	13.654	13.627	13.724	VV	8281	205164	2.20%	0.112%
164	13.787	13.724	13.857	PV	18713	526576	5.66%	0.288%
165	13.893	13.857	13.915	VV	13691	282487	3.03%	0.154%
166	13.933	13.915	13.993	VV	11429	305858	3.28%	0.167%
167	14.022	13.993	14.032	VV	4761	80722	0.87%	0.044%
168	14.061	14.032	14.085	VV	8987	200995	2.16%	0.110%
169	14.103	14.085	14.203	VV	7379	209984	2.26%	0.115%
170	14.230	14.203	14.343	VV	1529	80807	0.87%	0.044%
171	14.379	14.343	14.398	PV	1093	21206	0.23%	0.012%
172	14.421	14.398	14.438	VV	1235	24157	0.26%	0.013%
173	14.494	14.438	14.510	VV	5348	117457	1.26%	0.064%
174	14.519	14.510	14.544	VV	4677	74419	0.80%	0.041%

175	14.582	14.544	14.606	VV	4774	123488	1.33%	0.067%
176	14.625	14.606	14.674	VV	3185	92289	0.99%	0.050%
177	14.713	14.674	14.737	VV	8955	188608	2.03%	0.103%
178	14.765	14.737	14.806	VV	15130	385084	4.14%	0.210%
179	14.827	14.806	14.853	VV	6134	135264	1.45%	0.074%
180	14.873	14.853	14.905	VV	3513	91281	0.98%	0.050%
181	14.926	14.905	14.938	VV	2667	43549	0.47%	0.024%
182	14.961	14.938	15.019	VV	3865	94663	1.02%	0.052%
183	15.082	15.019	15.100	PV	52366	951451	10.22%	0.520%
184	15.122	15.100	15.208	VV	55049	1528643	16.42%	0.836%
185	15.241	15.208	15.358	VV	11162	434626	4.67%	0.238%
186	15.434	15.358	15.481	VV	5640	256648	2.76%	0.140%
187	15.510	15.481	15.614	VV	16321	409756	4.40%	0.224%
188	15.644	15.614	15.686	VV	4291	90252	0.97%	0.049%
189	15.711	15.686	15.730	VV	1616	30328	0.33%	0.017%
190	15.762	15.730	15.834	VV	9242	308221	3.31%	0.168%
191	15.854	15.834	15.877	VV	3550	77508	0.83%	0.042%
192	15.916	15.877	15.978	VV	7923	310593	3.34%	0.170%
193	15.989	15.978	16.061	VV	2936	85933	0.92%	0.047%
194	16.085	16.061	16.121	VV	1377	27935	0.30%	0.015%
195	16.146	16.121	16.167	VV	2805	43754	0.47%	0.024%
196	16.207	16.167	16.254	VV	1721	60938	0.65%	0.033%
197	16.266	16.254	16.291	VV	584	8466	0.09%	0.005%
198	16.358	16.291	16.387	PV	1465	47021	0.50%	0.026%
199	16.453	16.387	16.497	VV	4110	151624	1.63%	0.083%
200	16.529	16.497	16.561	VV	4461	139100	1.49%	0.076%
201	16.575	16.561	16.599	VV	4160	80113	0.86%	0.044%
202	16.656	16.599	16.756	VV	48491	2166914	23.27%	1.184%
203	16.788	16.756	16.880	VV	12466	585409	6.29%	0.320%
204	16.923	16.880	16.949	VV	21160	482884	5.19%	0.264%
205	16.981	16.949	17.013	VV	28998	816647	8.77%	0.446%
206	17.045	17.013	17.121	VV	38395	1566081	16.82%	0.856%
207	17.144	17.121	17.237	VV	17903	807130	8.67%	0.441%
208	17.281	17.237	17.318	VV	9256	402737	4.33%	0.220%
209	17.330	17.318	17.364	VV	8182	213234	2.29%	0.117%
210	17.413	17.364	17.431	VV	11362	394875	4.24%	0.216%
211	17.434	17.431	17.514	VV	11311	483885	5.20%	0.264%
212	17.552	17.514	17.604	VV	13251	548913	5.89%	0.300%
213	17.648	17.604	17.674	VV	9616	367631	3.95%	0.201%
214	17.716	17.674	17.790	VV	11381	673019	7.23%	0.368%
215	17.832	17.790	17.863	VV	9608	390259	4.19%	0.213%
216	17.885	17.863	17.902	VV	10117	224308	2.41%	0.123%
217	17.989	17.902	18.014	VV	14722	773073	8.30%	0.423%
218	18.026	18.014	18.058	VV	12576	312673	3.36%	0.171%
219	18.126	18.058	18.184	VV	16901	1065310	11.44%	0.582%
220	18.261	18.184	18.277	VV	15362	810910	8.71%	0.443%
221	18.354	18.277	18.394	VV	28691	1441836	15.48%	0.788%

					rteres			
222	18.441	18.394	18.538	VV	34374	2459360	26.41%	1.344%
223	18.595	18.538	18.608	VV	25280	1002303	10.76%	0.548%
224	18.614	18.608	18.655	VV	24908	678761	7.29%	0.371%
225	18.696	18.655	18.791	VV	36821	2402115	25.80%	1.313%
226	18.827	18.791	18.889	VV	32655	1711219	18.38%	0.935%
227	18.916	18.889	18.943	VV	28879	889603	9.55%	0.486%
228	18.965	18.943	19.001	VV	28587	952932	10.23%	0.521%
229	19.189	19.001	19.204	VV	37135	3561004	38.24%	1.946%
230	19.228	19.204	19.274	VV	36016	1454408	15.62%	0.795%
231	19.315	19.274	19.354	VV	35842	1661271	17.84%	0.908%
232	19.395	19.354	19.412	VV	36230	1231424	13.22%	0.673%
233	19.620	19.412	19.661	VV	41846	5646896	60.64%	3.087%
234	19.722	19.661	19.746	VV	46267	2201118	23.64%	1.203%
235	19.765	19.746	19.775	VV	45791	786789	8.45%	0.430%
236	19.964	19.775	20.051	VV	63365	9311566	100.00%	5.090%
237	20.060	20.051	20.076	VV	59902	876239	9.41%	0.479%
238	20.154	20.076	20.164	VV	60537	3151514	33.85%	1.723%
239	20.268	20.164	20.289	VV	73165	4976295	53.44%	2.720%
240	20.354	20.289	20.372	VV	75691	3673555	39.45%	2.008%
241	20.410	20.372	20.435	VV	75749	2801632	30.09%	1.531%
242	20.538	20.435	20.561	VV	80251	5873808	63.08%	3.211%
243	20.622	20.561	20.638	VV	83299	3769979	40.49%	2.061%
244	20.720	20.638	20.744	VV	86874	5399733	57.99%	2.952%
245	20.766	20.744	20.776	VV	85779	1627765	17.48%	0.890%
246	20.825	20.776	20.854	VV	88796	4060508	43.61%	2.220%
247	20.862	20.854	20.924	VV	87115	3607514	38.74%	1.972%
248	20.950	20.924	20.961	VV	84558	1844349	19.81%	1.008%
249	20.977	20.961	21.012	VV	84733	2602568	27.95%	1.423%
250	21.032	21.012	21.054	VV	84639	2083744	22.38%	1.139%
251	21.089	21.054	21.131	VV	86503	3945540	42.37%	2.157%
252	21.146	21.131	21.215	VV	85349	4198138	45.09%	2.295%
253	21.224	21.215	21.284	VV	82024	3377882	36.28%	1.846%
254	21.305	21.284	21.324	VV	81012	1902038	20.43%	1.040%
255	21.420	21.324	21.468	VV	84700	7157779	76.87%	3.913%
256	21.485	21.468	21.596	VV	82963	6149249	66.04%	3.361%
257	21.621	21.596	21.640	VV	79660	2080062	22.34%	1.137%
258	21.683	21.640	21.711	VV	80386	3407872	36.60%	1.863%
259	21.721	21.711	21.747	VV	79803	1676232	18.00%	0.916%
260	21.757	21.747	21.846	VV	78472	4589305	49.29%	2.509%
261	21.858	21.846	21.893	VV	76451	2125595	22.83%	1.162%
262	21.971	21.893	22.044	VV	77439	6869457	73.77%	3.755%
263	22.054	22.044	22.064	VV	73094	889068	9.55%	0.486%
264	22.080	22.064	22.089	VV	72769	1086557	11.67%	0.594%
265	22.103	22.089	22.114	VV	72222	1070328	11.49%	0.585%
266	22.129	22.114	22.148	VV	72662	1457588	15.65%	0.797%
267	22.175	22.148	22.201	VBA	72928	2442502	26.23%	1.335%

Sum of corrected areas: 182945652

rteres

Aliphatic EPH 012524.M Fri Feb 02 09:30:08 2024