

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030824AL\
 Data File : FE047152.D
 Signal(s) : FID1B.ch
 Acq On : 08 Mar 2024 20:25
 Sample : P1705-06MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 022024.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	3.130	3.105	3.148	PV	3646	34635	0.24%	0.012%
2	3.177	3.148	3.278	PV	441305	4711660	32.00%	1.616%
3	3.296	3.278	3.351	VV	2195	55272	0.38%	0.019%
4	3.368	3.351	3.442	VV	2977	49050	0.33%	0.017%
5	3.455	3.442	3.470	VV	202	2632	0.02%	0.001%
6	3.486	3.470	3.498	VV	352	3107	0.02%	0.001%
7	3.507	3.498	3.526	VV	238	2355	0.02%	0.001%
8	3.543	3.526	3.584	PV	267	3297	0.02%	0.001%
9	3.609	3.584	3.628	PV	1175	17080	0.12%	0.006%
10	3.658	3.628	3.748	VV	38304	556537	3.78%	0.191%
11	3.776	3.748	3.836	VV	35648	590583	4.01%	0.203%
12	3.857	3.836	3.948	VV	14285	260474	1.77%	0.089%
13	3.968	3.948	4.055	VV	2745	73883	0.50%	0.025%
14	4.061	4.055	4.103	VV	517	11582	0.08%	0.004%
15	4.153	4.103	4.351	VV	15095	355009	2.41%	0.122%
16	4.359	4.351	4.370	VV	415	4785	0.03%	0.002%
17	4.381	4.370	4.394	VV	447	5947	0.04%	0.002%
18	4.426	4.394	4.443	VV	519806	5188113	35.23%	1.779%
19	4.460	4.443	4.562	VV	506869	5782629	39.27%	1.983%
20	4.582	4.562	4.641	VV	8626	193091	1.31%	0.066%
21	4.663	4.641	4.801	VV	7232	245024	1.66%	0.084%
22	4.821	4.801	4.842	VV	1234	25205	0.17%	0.009%
23	4.850	4.842	4.875	VV	1010	17102	0.12%	0.006%
24	4.889	4.875	4.908	VV	831	15723	0.11%	0.005%
25	4.927	4.908	4.996	VV	1479	37699	0.26%	0.013%

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26	5.010	4.996	5.064	VV	468	11502	0.08%	0.004%
27	5.089	5.064	5.111	VV	836	15114	0.10%	0.005%
28	5.133	5.111	5.165	VV	1052	24716	0.17%	0.008%
29	5.187	5.165	5.203	VV	930	18324	0.12%	0.006%
30	5.218	5.203	5.298	VV	1271	36893	0.25%	0.013%
31	5.320	5.298	5.367	VV	1537	38766	0.26%	0.013%
32	5.381	5.367	5.397	VV	588	8568	0.06%	0.003%
33	5.418	5.397	5.487	VV	905	23099	0.16%	0.008%
34	5.501	5.487	5.511	VV	62	653	0.00%	0.000%
35	5.563	5.511	5.580	PV	3214	39952	0.27%	0.014%
36	5.594	5.580	5.621	VV	2334	33707	0.23%	0.012%
37	5.627	5.621	5.694	VV	691	17677	0.12%	0.006%
38	5.761	5.694	5.791	VV	1348	30666	0.21%	0.011%
39	5.848	5.791	5.861	VV	5160	113518	0.77%	0.039%
40	5.876	5.861	5.887	VV	6401	83291	0.57%	0.029%
41	5.900	5.887	5.945	VV	6379	134055	0.91%	0.046%
42	5.956	5.945	6.018	VV	1901	46861	0.32%	0.016%
43	6.036	6.018	6.063	VV	433	6410	0.04%	0.002%
44	6.085	6.063	6.101	VV	287	3573	0.02%	0.001%
45	6.128	6.101	6.288	PV	573806	7515746	51.04%	2.577%
46	6.301	6.288	6.397	VV	4763	204708	1.39%	0.070%
47	6.411	6.397	6.442	VV	2386	55752	0.38%	0.019%
48	6.459	6.442	6.469	VV	1763	27946	0.19%	0.010%
49	6.481	6.469	6.499	VV	1804	30054	0.20%	0.010%
50	6.512	6.499	6.560	VV	1707	53320	0.36%	0.018%
51	6.591	6.560	6.698	VV	549039	5882800	39.95%	2.017%
52	6.710	6.698	6.723	VV	2067	29957	0.20%	0.010%
53	6.742	6.723	6.766	VV	3530	61555	0.42%	0.021%
54	6.775	6.766	6.800	VV	1729	30720	0.21%	0.011%
55	6.812	6.800	6.826	VV	1454	20004	0.14%	0.007%
56	6.840	6.826	6.857	VV	1376	22397	0.15%	0.008%
57	6.876	6.857	6.894	VV	1413	26570	0.18%	0.009%
58	6.914	6.894	6.967	VV	2393	68222	0.46%	0.023%
59	7.002	6.967	7.026	VV	2030	52236	0.35%	0.018%
60	7.043	7.026	7.070	VV	1656	36390	0.25%	0.012%
61	7.081	7.070	7.088	VV	1343	13493	0.09%	0.005%
62	7.142	7.088	7.153	VV	3825	98290	0.67%	0.034%
63	7.160	7.153	7.190	VV	3706	56959	0.39%	0.020%
64	7.224	7.190	7.343	VV	444382	6320294	42.92%	2.167%
65	7.367	7.343	7.502	VV	27587	871402	5.92%	0.299%
66	7.537	7.502	7.605	VV	18759	392420	2.66%	0.135%
67	7.615	7.605	7.644	VV	2966	65545	0.45%	0.022%
68	7.660	7.644	7.682	VV	2921	60085	0.41%	0.021%
69	7.709	7.682	7.739	VV	4674	106008	0.72%	0.036%

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70	7.751	7.739	7.781	VV	2100	47582	0.32%	0.016%
71	7.796	7.781	7.823	VV	2204	48828	0.33%	0.017%
72	7.993	7.973	8.044	VV	11001	367946	2.50%	0.126%
73	8.063	8.044	8.085	VV	7799	155691	1.06%	0.053%
74	8.108	8.085	8.129	VV	9970	183140	1.24%	0.063%
75	8.165	8.129	8.188	VV	9221	223154	1.52%	0.077%
76	8.200	8.188	8.215	VV	4631	66971	0.45%	0.023%
77	8.234	8.215	8.258	VV	11731	196882	1.34%	0.068%
78	8.270	8.258	8.303	VV	6167	143782	0.98%	0.049%
79	8.322	8.303	8.330	VV	6602	86149	0.59%	0.030%
80	8.348	8.330	8.365	VV	10235	170245	1.16%	0.058%
81	8.379	8.365	8.386	VV	8654	105166	0.71%	0.036%
82	8.418	8.386	8.494	VV	597773	6797044	46.16%	2.331%
83	8.522	8.494	8.611	VV	492782	6386220	43.37%	2.190%
84	8.621	8.611	8.651	VV	11718	247574	1.68%	0.085%
85	8.660	8.651	8.682	VV	8978	148748	1.01%	0.051%
86	8.820	8.794	8.893	VV	511357	6877794	46.71%	2.359%
87	8.905	8.893	8.931	VV	19586	402439	2.73%	0.138%
88	8.954	8.931	8.982	VV	33991	623053	4.23%	0.214%
89	9.005	8.982	9.049	VV	14428	424411	2.88%	0.146%
90	9.076	9.049	9.089	VV	10531	219222	1.49%	0.075%
91	9.102	9.089	9.122	VV	10335	182973	1.24%	0.063%
92	9.132	9.122	9.148	VV	8744	131393	0.89%	0.045%
93	9.183	9.148	9.218	VV	12025	410183	2.79%	0.141%
94	9.242	9.218	9.308	VV	67647	1253337	8.51%	0.430%
95	9.323	9.308	9.347	VV	12155	232944	1.58%	0.080%
96	9.365	9.347	9.380	VV	9481	173333	1.18%	0.059%
97	9.391	9.380	9.415	VV	9054	169438	1.15%	0.058%
98	9.441	9.415	9.457	VV	9233	205933	1.40%	0.071%
99	9.480	9.457	9.490	VV	9426	170937	1.16%	0.059%
100	9.501	9.490	9.511	VV	9422	116621	0.79%	0.040%
101	9.537	9.511	9.559	VV	11200	277982	1.89%	0.095%
102	9.572	9.559	9.588	VV	8253	139603	0.95%	0.048%
103	9.614	9.588	9.728	VV	364450	6953553	47.22%	2.385%
104	9.748	9.728	9.785	VV	22637	638585	4.34%	0.219%
105	9.799	9.785	9.825	VV	20137	371119	2.52%	0.127%
106	9.845	9.825	9.891	VV	12317	451808	3.07%	0.155%
107	9.938	9.891	9.950	VV	11615	371498	2.52%	0.127%
108	9.975	9.950	9.995	VV	16454	388082	2.64%	0.133%
109	10.024	9.995	10.113	VV	594394	7929378	53.85%	2.719%
110	10.123	10.113	10.172	VV	14720	427425	2.90%	0.147%
111	10.200	10.172	10.211	VV	10958	244161	1.66%	0.084%
112	10.231	10.211	10.278	VV	12593	449856	3.06%	0.154%

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113	10.299	10.278	10.321	VV	12299	275869	1.87%	0.095%
114	10.368	10.321	10.381	VV	20592	491477	3.34%	0.169%
115	10.408	10.381	10.439	VV	47479	958230	6.51%	0.329%
116	10.460	10.439	10.479	VV	16444	338365	2.30%	0.116%
117	10.500	10.479	10.529	VV	18695	448733	3.05%	0.154%
118	10.554	10.529	10.580	VV	19053	419026	2.85%	0.144%
119	10.593	10.580	10.602	VV	10530	137628	0.93%	0.047%
120	10.692	10.602	10.719	VV	15279	858996	5.83%	0.295%
121	10.761	10.719	10.800	VV	82252	1475350	10.02%	0.506%
122	10.832	10.800	10.862	VV	56351	1132161	7.69%	0.388%
123	10.872	10.862	10.914	VV	18155	454346	3.09%	0.156%
124	10.946	10.914	10.965	VV	13543	379982	2.58%	0.130%
125	10.973	10.965	10.991	VV	11993	177913	1.21%	0.061%
126	11.022	10.991	11.076	VV	358926	6143508	41.72%	2.107%
127	11.101	11.076	11.201	VV	295619	7335594	49.82%	2.516%
128	11.211	11.201	11.249	VV	29478	728481	4.95%	0.250%
129	11.266	11.249	11.305	VV	26619	666911	4.53%	0.229%
130	11.327	11.305	11.349	VV	15488	389364	2.64%	0.134%
131	11.378	11.349	11.391	VV	14872	370594	2.52%	0.127%
132	11.404	11.391	11.430	VV	15040	340089	2.31%	0.117%
133	11.466	11.430	11.528	VV	596006	8065326	54.77%	2.766%
134	11.552	11.528	11.598	VV	36770	923850	6.27%	0.317%
135	11.618	11.598	11.645	VV	14517	375889	2.55%	0.129%
136	11.661	11.645	11.687	VV	12601	288548	1.96%	0.099%
137	11.778	11.687	11.838	VV	227080	3956388	26.87%	1.357%
138	11.860	11.838	11.881	VV	20336	426180	2.89%	0.146%
139	11.898	11.881	11.931	VV	15923	415635	2.82%	0.143%
140	11.949	11.931	11.969	VV	15413	315521	2.14%	0.108%
141	11.984	11.969	11.995	VV	12891	195936	1.33%	0.067%
142	12.015	11.995	12.050	VV	14255	436840	2.97%	0.150%
143	12.064	12.050	12.082	VV	12600	233968	1.59%	0.080%
144	12.132	12.082	12.188	VV	51205	1353939	9.19%	0.464%
145	12.201	12.188	12.219	VV	12103	214419	1.46%	0.074%
146	12.235	12.219	12.247	VV	11495	185768	1.26%	0.064%
147	12.262	12.247	12.304	VV	11632	357182	2.43%	0.122%
148	12.324	12.304	12.343	VV	10542	230993	1.57%	0.079%
149	12.362	12.343	12.373	VV	10037	175716	1.19%	0.060%
150	12.397	12.373	12.457	VV	22417	759271	5.16%	0.260%
151	12.469	12.457	12.493	VV	10821	225181	1.53%	0.077%
152	12.513	12.493	12.525	VV	11359	202501	1.38%	0.069%
153	12.543	12.525	12.575	VV	13266	329130	2.24%	0.113%
154	12.598	12.575	12.625	VV	13773	318380	2.16%	0.109%
155	12.643	12.625	12.670	VV	9824	256229	1.74%	0.088%

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156	12.694	12.670	12.713	VV	10936	258371	1.75%	0.089%
157	12.776	12.713	12.818	VV	567969	7563795	51.37%	2.594%
158	12.846	12.818	13.006	VV	319337	6971832	47.35%	2.391%
159	13.042	13.006	13.083	VV	14208	563057	3.82%	0.193%
160	13.092	13.083	13.113	VV	9401	158232	1.07%	0.054%
161	13.145	13.113	13.194	VV	305750	5838037	39.65%	2.002%
162	13.219	13.194	13.347	VV	214120	4056191	27.55%	1.391%
163	13.387	13.347	13.468	VV	513758	7108867	48.28%	2.438%
164	13.484	13.468	13.535	VV	8066	291194	1.98%	0.100%
165	13.548	13.535	13.571	VV	6570	134382	0.91%	0.046%
166	13.624	13.571	13.714	VV	9083	596980	4.05%	0.205%
167	13.733	13.714	13.745	VV	6436	112534	0.76%	0.039%
168	13.764	13.745	13.782	VV	7278	142557	0.97%	0.049%
169	13.808	13.782	13.858	VV	8115	289081	1.96%	0.099%
170	13.885	13.858	13.908	VV	5742	159171	1.08%	0.055%
171	13.973	13.908	14.048	VV	478680	6795006	46.15%	2.330%
172	14.054	14.048	14.138	VV	5962	259045	1.76%	0.089%
173	14.194	14.138	14.251	VV	5748	299095	2.03%	0.103%
174	14.262	14.251	14.287	VV	3773	78040	0.53%	0.027%
175	14.300	14.287	14.315	VV	3589	56038	0.38%	0.019%
176	14.336	14.315	14.344	VV	3725	61993	0.42%	0.021%
177	14.387	14.344	14.425	VV	4566	190829	1.30%	0.065%
178	14.444	14.425	14.468	VV	3509	84204	0.57%	0.029%
179	14.484	14.468	14.504	VV	3148	66722	0.45%	0.023%
180	14.533	14.504	14.563	VV	10918	199005	1.35%	0.068%
181	14.598	14.563	14.703	VV	3669	251356	1.71%	0.086%
182	14.739	14.703	14.777	VV	3411	125410	0.85%	0.043%
183	14.786	14.777	14.798	VV	2800	34102	0.23%	0.012%
184	14.813	14.798	14.835	VV	2647	54346	0.37%	0.019%
185	14.850	14.835	14.868	VV	2140	39841	0.27%	0.014%
186	14.882	14.868	14.901	VV	2292	42166	0.29%	0.014%
187	14.919	14.901	14.945	VV	2370	58376	0.40%	0.020%
188	14.960	14.945	15.001	VV	2220	63216	0.43%	0.022%
189	15.038	15.001	15.055	VV	249163	3866902	26.26%	1.326%
190	15.076	15.055	15.398	VV	696451	14725224	100.00%	5.050%
191	15.408	15.398	15.435	VV	2490	48963	0.33%	0.017%
192	15.480	15.435	15.567	VV	10653	411645	2.80%	0.141%
193	15.593	15.567	15.631	VV	6733	130866	0.89%	0.045%
194	15.654	15.631	15.744	VV	3196	95176	0.65%	0.033%
195	15.776	15.744	15.838	VV	1510	64353	0.44%	0.022%
196	15.854	15.838	15.875	VV	990	20183	0.14%	0.007%
197	15.913	15.875	15.951	VV	1347	48021	0.33%	0.016%
198	15.962	15.951	15.971	VV	892	10176	0.07%	0.003%
199	16.014	15.971	16.035	VV	906	31538	0.21%	0.011%

200	16.096	16.035	16.201	VV	438716	6022298	40.90%	2.065%
201	16.220	16.201	16.242	VV	308	6082	0.04%	0.002%
202	16.267	16.242	16.301	VV	426	8653	0.06%	0.003%
203	16.335	16.301	16.359	VV	243	6527	0.04%	0.002%
204	16.382	16.359	16.393	PV	344	4284	0.03%	0.001%
205	16.407	16.393	16.428	VV	295	4546	0.03%	0.002%
206	16.493	16.428	16.512	VV	755	19168	0.13%	0.007%
207	16.539	16.512	16.553	VV	1387	23444	0.16%	0.008%
208	16.636	16.553	16.908	VV	299580	12961169	88.02%	4.445%
209	16.924	16.908	16.945	VV	1280	25196	0.17%	0.009%
210	16.958	16.945	16.970	VV	1305	17845	0.12%	0.006%
211	17.006	16.970	17.018	VV	167452	2601035	17.66%	0.892%
212	17.046	17.018	17.357	VV	484104	9935155	67.47%	3.407%
213	17.378	17.357	17.408	VV	811	17278	0.12%	0.006%
214	17.493	17.408	17.531	VV	4309	91142	0.62%	0.031%
215	17.584	17.531	17.621	VV	789	14254	0.10%	0.005%
216	17.629	17.621	17.648	VV	200	2246	0.02%	0.001%
217	17.658	17.648	17.668	VV	191	1199	0.01%	0.000%
218	17.726	17.668	17.751	PV	290	7815	0.05%	0.003%
219	17.822	17.751	17.863	PV	3997	67489	0.46%	0.023%
220	17.934	17.863	17.991	VV	394071	5935538	40.31%	2.036%
221	18.024	17.991	18.053	VV	3829	61048	0.41%	0.021%
222	18.065	18.053	18.084	VV	463	6589	0.04%	0.002%
223	18.102	18.084	18.121	VV	307	4722	0.03%	0.002%
224	18.157	18.121	18.179	VV	686	10586	0.07%	0.004%
225	18.246	18.179	18.278	PV	1576	25062	0.17%	0.009%
226	18.318	18.278	18.338	PV	5195	112935	0.77%	0.039%
227	18.351	18.338	18.360	VV	4313	54594	0.37%	0.019%
228	18.414	18.360	18.613	VV	293201	13956540	94.78%	4.786%
229	18.660	18.613	18.730	VV	119608	5126148	34.81%	1.758%
230	18.766	18.730	18.853	VV	411878	7451299	50.60%	2.555%
231	18.865	18.853	19.091	VV	10258	463528	3.15%	0.159%
232	19.159	19.091	19.218	VV	4707	145752	0.99%	0.050%
233	19.268	19.218	19.281	VV	390	10004	0.07%	0.003%
234	19.285	19.281	19.293	VV	239	980	0.01%	0.000%
235	19.360	19.293	19.392	PV	1148	21059	0.14%	0.007%
236	19.549	19.392	19.601	PV	372075	5912482	40.15%	2.028%
237	19.622	19.601	19.633	VV	1603	26927	0.18%	0.009%
238	19.659	19.633	19.686	VV	2262	48959	0.33%	0.017%
239	19.855	19.686	19.863	VV	1082	81267	0.55%	0.028%
240	19.917	19.863	19.955	VV	3031	111088	0.75%	0.038%
241	19.958	19.955	19.965	VV	1601	8991	0.06%	0.003%
242	20.179	19.965	20.214	VV	4344	369258	2.51%	0.127%

					rters			
243	20.290	20.214	20.357	VV	378233	6378408	43.32%	2.187%
244	20.443	20.357	20.490	VV	11629	604550	4.11%	0.207%
245	20.646	20.490	20.673	VV	10029	879211	5.97%	0.302%
246	20.946	20.673	20.955	VV	12050	1836317	12.47%	0.630%
247	21.010	20.955	21.088	VV	353359	7216693	49.01%	2.475%
248	21.230	21.088	21.358	VV	10517	1574538	10.69%	0.540%
249	21.416	21.358	21.474	VV	8688	537011	3.65%	0.184%
250	21.540	21.474	21.584	VV	6363	414207	2.81%	0.142%
251	21.594	21.584	21.601	VV	5440	55012	0.37%	0.019%
252	21.632	21.601	21.645	VV	4978	131275	0.89%	0.045%
253	21.649	21.645	21.658	VV	4798	37644	0.26%	0.013%
254	21.751	21.658	21.796	VV	4245	350412	2.38%	0.120%
255	21.877	21.796	22.034	VV	262677	6892105	46.80%	2.364%
256	22.066	22.034	22.115	VV	1479	44413	0.30%	0.015%
Sum of corrected areas:						291600375		

Aliphatic EPH 022024.M Fri Mar 08 23:47:34 2024