

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022724AL\
 Data File : FE046950.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2024 00:17
 Sample : P1602-07
 Misc :
 ALS Vial : 13 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	3.314	3.221	3.338	BV	182	1780	0.03%	0.001%
2	3.363	3.338	3.411	VV	1724	18534	0.26%	0.010%
3	3.430	3.411	3.464	PV	84	1837	0.03%	0.001%
4	3.469	3.464	3.486	VV	100	1014	0.01%	0.001%
5	3.492	3.486	3.508	VV	89	834	0.01%	0.000%
6	3.518	3.508	3.531	VV	105	980	0.01%	0.001%
7	3.599	3.531	3.622	PV	1532	22889	0.32%	0.012%
8	3.653	3.622	3.746	VV	29577	356874	5.05%	0.192%
9	3.771	3.746	3.834	VV	22922	298250	4.22%	0.161%
10	3.854	3.834	3.942	VV	5612	91115	1.29%	0.049%
11	3.979	3.942	4.028	VV	672	24348	0.34%	0.013%
12	4.033	4.028	4.069	VV	350	7858	0.11%	0.004%
13	4.085	4.069	4.103	VV	328	6161	0.09%	0.003%
14	4.136	4.103	4.151	VV	1259	23853	0.34%	0.013%
15	4.162	4.151	4.188	VV	1124	22075	0.31%	0.012%
16	4.198	4.188	4.284	VV	932	29588	0.42%	0.016%
17	4.296	4.284	4.328	VV	357	7325	0.10%	0.004%
18	4.348	4.328	4.401	VV	319	11335	0.16%	0.006%
19	4.427	4.401	4.445	VV	399	6543	0.09%	0.004%
20	4.459	4.445	4.482	VV	247	3254	0.05%	0.002%
21	4.497	4.482	4.520	VV	159	2339	0.03%	0.001%
22	4.549	4.520	4.572	VV	260	4664	0.07%	0.003%
23	4.597	4.572	4.628	VV	380	6595	0.09%	0.004%
24	4.661	4.628	4.701	VV	921	23731	0.34%	0.013%
25	4.714	4.701	4.758	VV	588	10136	0.14%	0.005%
26	4.766	4.758	4.778	VV	111	1258	0.02%	0.001%
27	4.829	4.778	4.858	VV	170	5351	0.08%	0.003%
28	4.893	4.858	4.911	VV	182	3852	0.05%	0.002%
29	4.929	4.911	4.958	VV	233	3756	0.05%	0.002%
30	4.962	4.958	4.974	VV	162	866	0.01%	0.000%
31	5.007	4.974	5.058	VV	150	4230	0.06%	0.002%

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32	5.072	5.058	5.101	PV	88	1652	0.02%	0.001%
33	5.196	5.101	5.291	VV	342	10981	0.16%	0.006%
34	5.315	5.291	5.358	VV	467	9996	0.14%	0.005%
35	5.380	5.358	5.457	VV	647	14621	0.21%	0.008%
36	5.469	5.457	5.478	PV	80	736	0.01%	0.000%
37	5.502	5.478	5.551	VV	289	4256	0.06%	0.002%
38	5.568	5.551	5.582	VV	293	2916	0.04%	0.002%
39	5.625	5.582	5.656	VV	300	9599	0.14%	0.005%
40	5.671	5.656	5.717	VV	522	9578	0.14%	0.005%
41	5.742	5.717	5.788	VV	242	5407	0.08%	0.003%
42	5.880	5.788	6.035	PV	756	36528	0.52%	0.020%
43	6.084	6.035	6.121	VV	189	3525	0.05%	0.002%
44	6.146	6.121	6.192	VV	1923	40125	0.57%	0.022%
45	6.201	6.192	6.267	VV	457	13905	0.20%	0.007%
46	6.311	6.267	6.357	VV	445	9402	0.13%	0.005%
47	6.390	6.357	6.421	VV	129	2327	0.03%	0.001%
48	6.447	6.421	6.474	VV	610	9187	0.13%	0.005%
49	6.487	6.474	6.523	VV	294	4809	0.07%	0.003%
50	6.549	6.523	6.571	VV	386	6074	0.09%	0.003%
51	6.599	6.571	6.647	VV	360	7132	0.10%	0.004%
52	6.673	6.647	6.716	PV	196	4684	0.07%	0.003%
53	6.758	6.716	6.858	PV	674	31142	0.44%	0.017%
54	6.881	6.858	6.892	VV	221	3535	0.05%	0.002%
55	6.925	6.892	6.967	VV	482	12913	0.18%	0.007%
56	7.010	6.967	7.031	VV	758	17435	0.25%	0.009%
57	7.050	7.031	7.068	VV	496	8735	0.12%	0.005%
58	7.089	7.068	7.105	VV	513	8836	0.13%	0.005%
59	7.142	7.105	7.174	VV	893	26068	0.37%	0.014%
60	7.188	7.174	7.198	VV	570	7332	0.10%	0.004%
61	7.243	7.198	7.300	VV	2642	73899	1.05%	0.040%
62	7.318	7.300	7.348	VV	716	16450	0.23%	0.009%
63	7.373	7.348	7.458	VV	5751	107445	1.52%	0.058%
64	7.492	7.458	7.531	VV	459	14538	0.21%	0.008%
65	7.546	7.531	7.586	VV	634	12936	0.18%	0.007%
66	7.600	7.586	7.639	VV	235	4711	0.07%	0.003%
67	7.673	7.639	7.701	PV	187	4002	0.06%	0.002%
68	7.761	7.701	7.784	VV	244	7110	0.10%	0.004%
69	8.143	8.099	8.192	VV	2921	118088	1.67%	0.064%
70	8.250	8.192	8.316	VV	3844	169229	2.40%	0.091%
71	8.350	8.316	8.368	VV	11134	159979	2.26%	0.086%
72	8.379	8.368	8.403	VV	6270	95279	1.35%	0.051%
73	8.422	8.403	8.481	VV	4097	111186	1.57%	0.060%
74	8.536	8.481	8.606	VV	20925	469773	6.65%	0.253%
75	8.626	8.606	8.650	VV	3904	64154	0.91%	0.035%
76	8.668	8.650	8.707	VV	1942	45954	0.65%	0.025%
77	8.964	8.952	9.012	VV	3467	107664	1.52%	0.058%
78	9.026	9.012	9.048	VV	2511	50272	0.71%	0.027%
79	9.077	9.048	9.096	VV	3489	79309	1.12%	0.043%

80	9.117	9.096	9.134	VV	2756	59446	0.84%	0.032%
81	9.147	9.134	9.168	VV	2769	51264	0.73%	0.028%
82	9.176	9.168	9.186	VV	2319	23789	0.34%	0.013%
83	9.203	9.186	9.231	VV	2280	56517	0.80%	0.030%
84	9.249	9.231	9.270	VV	4506	73632	1.04%	0.040%
85	9.291	9.270	9.348	VV	7003	158967	2.25%	0.086%
86	9.366	9.348	9.377	VV	1389	20401	0.29%	0.011%
87	9.403	9.377	9.424	VV	6614	98305	1.39%	0.053%
88	9.441	9.424	9.472	VV	3508	65658	0.93%	0.035%
89	9.496	9.472	9.511	VV	3309	55953	0.79%	0.030%
90	9.541	9.511	9.567	VV	4761	111472	1.58%	0.060%
91	9.587	9.567	9.604	VV	3689	61259	0.87%	0.033%
92	9.640	9.604	9.683	VV	7319	207136	2.93%	0.112%
93	9.703	9.683	9.731	VV	4732	88167	1.25%	0.048%
94	9.777	9.731	9.802	VV	3830	110430	1.56%	0.060%
95	9.835	9.802	9.872	VV	3800	124027	1.76%	0.067%
96	9.906	9.872	9.938	VV	4071	132767	1.88%	0.072%
97	9.960	9.938	10.018	VV	3939	161208	2.28%	0.087%
98	10.033	10.018	10.059	VV	3085	56053	0.79%	0.030%
99	10.066	10.059	10.086	VV	1580	19735	0.28%	0.011%
100	10.121	10.086	10.131	VV	1107	27046	0.38%	0.015%
101	10.143	10.131	10.179	VV	1138	18822	0.27%	0.010%
102	10.209	10.179	10.255	PV	1183	20818	0.29%	0.011%
103	10.373	10.255	10.454	VV	3603	170568	2.41%	0.092%
104	10.479	10.454	10.488	VV	3368	44630	0.63%	0.024%
105	10.517	10.488	10.541	VV	5749	139249	1.97%	0.075%
106	10.561	10.541	10.597	VV	6237	137571	1.95%	0.074%
107	10.632	10.597	10.676	VV	7059	223603	3.16%	0.121%
108	10.728	10.676	10.757	VV	8867	319005	4.52%	0.172%
109	10.768	10.757	10.787	VV	6388	98285	1.39%	0.053%
110	10.799	10.787	10.818	VV	4899	76663	1.09%	0.041%
111	10.846	10.818	10.924	VV	6846	228220	3.23%	0.123%
112	10.960	10.924	11.008	VV	2801	115312	1.63%	0.062%
113	11.041	11.008	11.104	VV	66161	1459914	20.66%	0.787%
114	11.126	11.104	11.277	VV	15749	550874	7.80%	0.297%
115	11.292	11.277	11.313	VV	565	6403	0.09%	0.003%
116	11.355	11.313	11.367	PV	5227	96928	1.37%	0.052%
117	11.403	11.367	11.420	VV	7339	194807	2.76%	0.105%
118	11.444	11.420	11.456	VV	8865	169574	2.40%	0.091%
119	11.470	11.456	11.498	VV	9279	160347	2.27%	0.086%
120	11.524	11.498	11.543	VV	3529	78195	1.11%	0.042%
121	11.570	11.543	11.615	VV	13309	275806	3.90%	0.149%
122	11.636	11.615	11.657	VV	4663	83555	1.18%	0.045%
123	11.701	11.657	11.734	VV	8251	227336	3.22%	0.123%
124	11.797	11.734	11.829	VV	538544	6585345	93.21%	3.550%
125	11.844	11.829	11.862	VV	40068	634358	8.98%	0.342%
126	11.879	11.862	11.930	VV	38332	817256	11.57%	0.441%

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127	11.957	11.930	11.975	VV	21899	384630	5.44%	0.207%
128	11.995	11.975	12.008	VV	25182	387437	5.48%	0.209%
129	12.026	12.008	12.064	VV	30560	637834	9.03%	0.344%
130	12.074	12.064	12.105	VV	8160	138174	1.96%	0.074%
131	12.143	12.105	12.171	VV	14174	287073	4.06%	0.155%
132	12.183	12.171	12.200	VV	2692	38870	0.55%	0.021%
133	12.253	12.200	12.299	VV	15892	446406	6.32%	0.241%
134	12.324	12.299	12.364	VV	12437	344558	4.88%	0.186%
135	12.412	12.364	12.477	VV	42394	938745	13.29%	0.506%
136	12.523	12.477	12.555	VV	6966	274964	3.89%	0.148%
137	12.596	12.555	12.618	VV	10073	272520	3.86%	0.147%
138	12.640	12.618	12.691	VV	14365	400128	5.66%	0.216%
139	12.745	12.691	12.766	VV	41671	914795	12.95%	0.493%
140	12.785	12.766	12.838	VV	35023	880375	12.46%	0.475%
141	12.867	12.838	12.945	VV	96588	2076478	29.39%	1.119%
142	12.963	12.945	12.976	VV	5618	93802	1.33%	0.051%
143	13.019	12.976	13.038	VV	14026	349045	4.94%	0.188%
144	13.054	13.038	13.095	VV	12582	338614	4.79%	0.183%
145	13.118	13.095	13.136	VV	10726	225051	3.19%	0.121%
146	13.166	13.136	13.208	VV	98899	2019382	28.58%	1.089%
147	13.239	13.208	13.317	VV	427162	5854970	82.87%	3.157%
148	13.344	13.317	13.378	VV	10778	247894	3.51%	0.134%
149	13.401	13.378	13.424	VV	16090	261350	3.70%	0.141%
150	13.448	13.424	13.470	VV	9775	226075	3.20%	0.122%
151	13.496	13.470	13.537	VV	11832	298790	4.23%	0.161%
152	13.559	13.537	13.568	VV	6174	94533	1.34%	0.051%
153	13.585	13.568	13.604	VV	7735	146531	2.07%	0.079%
154	13.637	13.604	13.699	VV	20090	615394	8.71%	0.332%
155	13.765	13.699	13.838	VV	29175	1101430	15.59%	0.594%
156	13.870	13.838	13.888	VV	14727	321078	4.54%	0.173%
157	13.912	13.888	13.964	VV	21288	689434	9.76%	0.372%
158	13.989	13.964	14.011	VV	17338	332570	4.71%	0.179%
159	14.038	14.011	14.060	VV	21357	447746	6.34%	0.241%
160	14.079	14.060	14.173	VV	17174	484958	6.86%	0.261%
161	14.224	14.173	14.242	VV	3503	94265	1.33%	0.051%
162	14.257	14.242	14.302	VV	2623	58257	0.82%	0.031%
163	14.355	14.302	14.387	PV	4900	121169	1.72%	0.065%
164	14.425	14.387	14.438	VV	4506	106122	1.50%	0.057%
165	14.496	14.438	14.524	VV	12616	468901	6.64%	0.253%
166	14.551	14.524	14.575	VV	19264	372686	5.28%	0.201%
167	14.618	14.575	14.660	VV	12446	489374	6.93%	0.264%
168	14.699	14.660	14.718	VV	15784	389703	5.52%	0.210%
169	14.741	14.718	14.791	VV	19157	576593	8.16%	0.311%
170	14.800	14.791	14.831	VV	7287	139385	1.97%	0.075%
171	14.858	14.831	14.884	VV	7639	200045	2.83%	0.108%
172	14.902	14.884	14.922	VV	6149	119519	1.69%	0.064%
173	14.939	14.922	14.995	VV	6570	142779	2.02%	0.077%
174	15.061	14.995	15.078	PV	39939	774714	10.97%	0.418%

175	15.100	15.078	15.184	VV	rteres 53847	1539189	21.79%	0.830%
176	15.218	15.184	15.238	VV	8316	222948	3.16%	0.120%
177	15.270	15.238	15.336	VV	9919	394040	5.58%	0.212%
178	15.367	15.336	15.380	VV	5181	112012	1.59%	0.060%
179	15.414	15.380	15.466	VV	7391	286024	4.05%	0.154%
180	15.507	15.466	15.556	VV	23195	662487	9.38%	0.357%
181	15.567	15.556	15.589	VV	7756	116388	1.65%	0.063%
182	15.614	15.589	15.653	VV	12658	248585	3.52%	0.134%
183	15.677	15.653	15.709	VV	11005	216843	3.07%	0.117%
184	15.740	15.709	15.766	VV	19776	431434	6.11%	0.233%
185	15.777	15.766	15.821	VV	12729	308300	4.36%	0.166%
186	15.847	15.821	15.858	VV	7014	136216	1.93%	0.073%
187	15.912	15.858	15.968	VV	13504	590779	8.36%	0.319%
188	15.976	15.968	16.024	VV	4784	110631	1.57%	0.060%
189	16.072	16.024	16.092	VV	6788	159565	2.26%	0.086%
190	16.114	16.092	16.143	VV	10089	166160	2.35%	0.090%
191	16.176	16.143	16.220	VV	2999	72873	1.03%	0.039%
192	16.242	16.220	16.278	VV	2599	51632	0.73%	0.028%
193	16.343	16.278	16.391	VV	3507	116553	1.65%	0.063%
194	16.437	16.391	16.464	VV	5937	171715	2.43%	0.093%
195	16.533	16.464	16.581	VV	10891	507651	7.19%	0.274%
196	16.600	16.581	16.611	VV	12569	177799	2.52%	0.096%
197	16.640	16.611	16.721	VV	39131	1473920	20.86%	0.795%
198	16.740	16.721	16.757	VV	9480	177083	2.51%	0.095%
199	16.769	16.757	16.861	VV	9475	307744	4.36%	0.166%
200	16.893	16.861	16.927	PV	9966	191693	2.71%	0.103%
201	16.964	16.927	16.997	VV	20610	545382	7.72%	0.294%
202	17.031	16.997	17.087	VV	30531	1135393	16.07%	0.612%
203	17.110	17.087	17.135	VV	28539	507988	7.19%	0.274%
204	17.144	17.135	17.214	VV	10999	299580	4.24%	0.162%
205	17.254	17.214	17.332	VV	7663	427720	6.05%	0.231%
206	17.342	17.332	17.354	VV	4610	56424	0.80%	0.030%
207	17.418	17.354	17.443	VV	11982	475594	6.73%	0.256%
208	17.469	17.443	17.496	VV	10373	290862	4.12%	0.157%
209	17.517	17.496	17.586	VV	15699	475757	6.73%	0.256%
210	17.614	17.586	17.661	VV	8203	280131	3.96%	0.151%
211	17.693	17.661	17.765	VV	8754	426468	6.04%	0.230%
212	17.804	17.765	17.831	VV	5561	191448	2.71%	0.103%
213	17.847	17.831	17.871	VV	5270	117341	1.66%	0.063%
214	17.919	17.871	17.934	VV	8516	248901	3.52%	0.134%
215	17.954	17.934	17.979	VV	12943	255394	3.61%	0.138%
216	18.003	17.979	18.016	VV	9429	183862	2.60%	0.099%
217	18.044	18.016	18.068	VV	13209	339503	4.81%	0.183%
218	18.083	18.068	18.128	VV	10917	356397	5.04%	0.192%
219	18.136	18.128	18.146	VV	9372	98442	1.39%	0.053%
220	18.178	18.146	18.198	VV	9764	282687	4.00%	0.152%
221	18.229	18.198	18.242	VV	11769	285060	4.03%	0.154%

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222	18.272	18.242	18.294	VV	13268	374156	5.30%	0.202%
223	18.346	18.294	18.399	VV	28409	1267531	17.94%	0.683%
224	18.426	18.399	18.533	VV	27191	1558765	22.06%	0.840%
225	18.586	18.533	18.622	VV	16543	781244	11.06%	0.421%
226	18.687	18.622	18.745	VV	26500	1458436	20.64%	0.786%
227	18.784	18.745	18.825	VV	25492	1006993	14.25%	0.543%
228	18.891	18.825	18.945	VV	22038	1270478	17.98%	0.685%
229	18.962	18.945	18.974	VV	16038	274596	3.89%	0.148%
230	19.029	18.974	19.040	VV	16656	641474	9.08%	0.346%
231	19.062	19.040	19.078	VV	17067	376587	5.33%	0.203%
232	19.183	19.078	19.236	VV	33706	2262066	32.02%	1.220%
233	19.291	19.236	19.327	VV	25091	1242376	17.58%	0.670%
234	19.385	19.327	19.409	VV	23922	1148157	16.25%	0.619%
235	19.440	19.409	19.460	VV	24112	723172	10.24%	0.390%
236	19.479	19.460	19.491	VV	23638	429865	6.08%	0.232%
237	19.495	19.491	19.505	VV	23664	203810	2.88%	0.110%
238	19.573	19.505	19.608	VV	29615	1584806	22.43%	0.854%
239	19.645	19.608	19.656	VV	27650	761959	10.78%	0.411%
240	19.682	19.656	19.732	VV	31433	1326422	18.77%	0.715%
241	19.865	19.732	19.897	VV	38633	3101322	43.90%	1.672%
242	19.948	19.897	20.023	VV	43655	3035131	42.96%	1.636%
243	20.063	20.023	20.079	VV	40790	1332541	18.86%	0.718%
244	20.090	20.079	20.111	VV	40917	776104	10.99%	0.418%
245	20.135	20.111	20.151	VV	40899	969462	13.72%	0.523%
246	20.166	20.151	20.183	VV	41115	764309	10.82%	0.412%
247	20.315	20.183	20.345	VV	50683	4444552	62.91%	2.396%
248	20.362	20.345	20.401	VV	49740	1624983	23.00%	0.876%
249	20.422	20.401	20.448	VV	49886	1384682	19.60%	0.747%
250	20.480	20.448	20.491	VV	50946	1307320	18.50%	0.705%
251	20.505	20.491	20.521	VV	51466	907214	12.84%	0.489%
252	20.680	20.521	20.733	VV	60684	7065119	100.00%	3.809%
253	20.784	20.733	20.811	VV	60350	2759298	39.06%	1.488%
254	20.829	20.811	20.886	VV	59782	2615310	37.02%	1.410%
255	20.894	20.886	20.914	VV	56833	968171	13.70%	0.522%
256	20.928	20.914	20.937	VV	56291	770905	10.91%	0.416%
257	20.993	20.937	21.004	VV	56982	2270170	32.13%	1.224%
258	21.035	21.004	21.101	VV	59841	3360369	47.56%	1.812%
259	21.159	21.101	21.265	VV	57042	5497049	77.81%	2.964%
260	21.314	21.265	21.328	VV	55270	2039037	28.86%	1.099%
261	21.357	21.328	21.402	VV	55936	2439628	34.53%	1.315%
262	21.454	21.402	21.471	VV	57203	2326370	32.93%	1.254%
263	21.481	21.471	21.534	VV	56297	2081101	29.46%	1.122%
264	21.582	21.534	21.610	VV	55091	2457588	34.78%	1.325%
265	21.703	21.610	21.733	VV	57932	4127707	58.42%	2.225%
266	21.753	21.733	21.844	VV	57355	3666640	51.90%	1.977%
267	21.858	21.844	21.870	VV	52722	797595	11.29%	0.430%
268	21.920	21.870	21.948	VV	54085	2493041	35.29%	1.344%
269	22.056	21.948	22.071	VV	55615	3976829	56.29%	2.144%

270	22.077	22.071	22.118	VV	rteres 55473	1554311	22.00%	0.838%
271	22.133	22.118	22.151	VV	55113	1085553	15.36%	0.585%
272	22.163	22.151	22.181	VV	54151	963759	13.64%	0.520%
273	22.192	22.181	22.205	VV	54192	763100	10.80%	0.411%
274	22.216	22.205	22.224	VV	54105	637623	9.02%	0.344%
275	22.234	22.224	22.378	VV	54102	4706324	66.61%	2.537%
276	22.391	22.378	22.404	VV	49116	778111	11.01%	0.420%
277	22.437	22.404	22.501	VV	49430	2796488	39.58%	1.508%
278	22.514	22.501	22.574	VV	46959	2032187	28.76%	1.096%
279	22.611	22.574	22.653	VV	46158	2143446	30.34%	1.156%
280	22.679	22.653	22.762	VV	44855	2906347	41.14%	1.567%
281	22.775	22.762	22.815	VV	43547	1355826	19.19%	0.731%
282	22.841	22.815	22.854	VV	43049	1017734	14.41%	0.549%
283	22.880	22.854	22.918	VV	43458	1636415	23.16%	0.882%
284	22.931	22.918	22.961	VV	42890	1093230	15.47%	0.589%
285	23.025	22.961	23.033	VV	43313	1852752	26.22%	0.999%
286	23.042	23.033	23.061	VV	43195	710372	10.05%	0.383%
287	23.068	23.061	23.131	VV	43045	1744064	24.69%	0.940%
288	23.140	23.131	23.171	VV	40671	974542	13.79%	0.525%
289	23.185	23.171	23.197	VV	40414	640746	9.07%	0.345%
290	23.240	23.197	23.253	VV	41116	1334345	18.89%	0.719%
291	23.300	23.253	23.313	VV	40243	1458537	20.64%	0.786%
292	23.325	23.313	23.338	VBA	40061	653978	9.26%	0.353%
Sum of corrected areas:						185483292		

Aliphatic EPH 022024.M Wed Feb 28 05:48:26 2024