

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020725AL\
 Data File : FE052301.D
 Signal(s) : FID1B.ch
 Acq On : 07 Feb 2025 21:26
 Sample : Q1308-06DL2 200X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.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	3.220	3.204	3.238	BV	311	3530	0.78%	0.017%
2	3.248	3.238	3.258	VV	110	1062	0.23%	0.005%
3	3.268	3.258	3.308	VV	126	3025	0.67%	0.015%
4	3.321	3.308	3.351	VV	276	4098	0.90%	0.020%
5	3.370	3.351	3.381	VV	161	1982	0.44%	0.010%
6	3.408	3.381	3.450	VV	387	9550	2.11%	0.046%
7	3.485	3.450	3.514	VV	318	9288	2.05%	0.045%
8	3.521	3.514	3.534	VV	243	2626	0.58%	0.013%
9	3.568	3.534	3.584	VV	945	14423	3.18%	0.070%
10	3.598	3.584	3.624	VV	756	8859	1.96%	0.043%
11	3.654	3.624	3.669	VV	294	5287	1.17%	0.026%
12	3.673	3.669	3.682	VV	202	1248	0.28%	0.006%
13	3.718	3.682	3.732	VV	289	6248	1.38%	0.030%
14	3.771	3.732	3.783	VV	444	9373	2.07%	0.045%
15	3.803	3.783	3.821	VV	1013	12883	2.84%	0.062%
16	3.837	3.821	3.874	VV	431	8658	1.91%	0.042%
17	3.898	3.874	3.914	VV	263	5760	1.27%	0.028%
18	3.932	3.914	3.948	VV	934	12127	2.68%	0.059%
19	3.960	3.948	3.975	VV	723	8112	1.79%	0.039%
20	3.986	3.975	3.994	VV	500	4694	1.04%	0.023%
21	4.011	3.994	4.054	VV	951	17621	3.89%	0.085%
22	4.163	4.130	4.182	VV	853	17445	3.85%	0.084%
23	4.213	4.182	4.243	VV	3353	51643	11.40%	0.249%
24	4.257	4.243	4.270	VV	1370	16631	3.67%	0.080%
25	4.327	4.315	4.341	VV	985	10601	2.34%	0.051%
26	4.360	4.341	4.395	VV	1092	19099	4.22%	0.092%
27	4.416	4.395	4.434	VV	2666	27062	5.97%	0.131%
28	4.463	4.434	4.488	VV	2223	44246	9.77%	0.214%
29	4.499	4.488	4.520	VV	1299	15731	3.47%	0.076%
30	4.593	4.573	4.603	VV	1263	17575	3.88%	0.085%
31	4.628	4.603	4.651	VV	2128	42984	9.49%	0.207%
32	4.666	4.651	4.694	VV	2113	29336	6.48%	0.142%
33	4.789	4.773	4.817	VV	4275	59374	13.11%	0.287%
34	4.831	4.817	4.875	VV	1819	33706	7.44%	0.163%
35	4.913	4.875	4.933	VV	2656	47663	10.52%	0.230%
36	4.988	4.977	5.042	VV	1537	47593	10.51%	0.230%

					rteres			
37	5.052	5.042	5.064	VV	1115	12302	2.72%	0.059%
38	5.082	5.064	5.114	VV	1977	37379	8.25%	0.180%
39	5.132	5.114	5.150	VV	946	17100	3.78%	0.083%
40	5.178	5.150	5.210	VV	2688	65285	14.41%	0.315%
41	5.226	5.210	5.240	VV	4509	56328	12.44%	0.272%
42	5.250	5.240	5.261	VV	2685	30114	6.65%	0.145%
43	5.279	5.261	5.298	VV	11098	116182	25.65%	0.561%
44	5.316	5.298	5.354	VV	6665	120318	26.56%	0.581%
45	5.367	5.354	5.380	VV	3779	41412	9.14%	0.200%
46	5.409	5.380	5.430	VV	4450	77978	17.22%	0.376%
47	5.453	5.430	5.482	VV	7649	114196	25.21%	0.551%
48	5.491	5.482	5.504	VV	1862	21696	4.79%	0.105%
49	5.528	5.504	5.549	VV	7848	100251	22.13%	0.484%
50	5.569	5.549	5.586	VV	2869	47944	10.59%	0.231%
51	5.601	5.586	5.638	VV	3209	66885	14.77%	0.323%
52	5.663	5.638	5.674	VV	2959	38593	8.52%	0.186%
53	5.690	5.674	5.736	VV	3714	76598	16.91%	0.370%
54	5.759	5.736	5.772	VV	3716	47964	10.59%	0.231%
55	5.789	5.772	5.801	VV	4261	55672	12.29%	0.269%
56	5.813	5.801	5.829	VV	3984	54658	12.07%	0.264%
57	5.838	5.829	5.853	VV	2935	32142	7.10%	0.155%
58	5.868	5.853	5.888	VV	2124	39625	8.75%	0.191%
59	5.912	5.888	5.943	VV	5789	116516	25.72%	0.562%
60	5.954	5.943	5.964	VV	3631	40718	8.99%	0.197%
61	5.974	5.964	5.990	VV	3991	50565	11.16%	0.244%
62	6.011	5.990	6.025	VV	5094	80491	17.77%	0.388%
63	6.041	6.025	6.099	VV	5220	147051	32.47%	0.710%
64	6.127	6.099	6.138	VV	3924	70467	15.56%	0.340%
65	6.156	6.138	6.176	VV	9562	116964	25.82%	0.564%
66	6.194	6.176	6.230	VV	5168	99799	22.03%	0.482%
67	6.262	6.230	6.293	VV	4032	116118	25.64%	0.560%
68	6.320	6.293	6.355	VV	13742	238073	52.56%	1.149%
69	6.372	6.355	6.391	VV	4819	79771	17.61%	0.385%
70	6.412	6.391	6.422	VV	9505	115323	25.46%	0.557%
71	6.434	6.422	6.462	VV	11490	150752	33.28%	0.728%
72	6.480	6.462	6.494	VV	4816	69453	15.33%	0.335%
73	6.503	6.494	6.514	VV	3098	32264	7.12%	0.156%
74	6.546	6.514	6.572	VV	5445	137985	30.46%	0.666%
75	6.594	6.572	6.620	VV	4883	96306	21.26%	0.465%
76	6.642	6.620	6.661	VV	6822	117232	25.88%	0.566%
77	6.678	6.661	6.716	VV	6489	154729	34.16%	0.747%
78	6.745	6.716	6.762	VV	4594	104826	23.14%	0.506%
79	6.811	6.762	6.822	VV	6328	165041	36.44%	0.797%
80	6.829	6.822	6.862	VV	5633	103583	22.87%	0.500%
81	6.896	6.862	6.926	VV	6429	196376	43.36%	0.948%
82	6.971	6.926	6.995	VV	7547	250405	55.29%	1.208%
83	7.013	6.995	7.037	VV	10102	163310	36.06%	0.788%
84	7.070	7.037	7.104	VV	8146	234588	51.79%	1.132%
85	7.116	7.104	7.138	VV	5876	105866	23.37%	0.511%
86	7.160	7.138	7.182	VV	6678	130494	28.81%	0.630%
87	7.205	7.182	7.216	VV	5661	96833	21.38%	0.467%
88	7.222	7.216	7.234	VV	5199	54237	11.97%	0.262%
89	7.249	7.234	7.261	VV	6344	88764	19.60%	0.428%

					rteres			
90	7.282	7.261	7.305	VV	22869	302059	66.69%	1.458%
91	7.337	7.305	7.384	VV	10312	334961	73.95%	1.617%
92	7.418	7.384	7.440	VV	8912	199300	44.00%	0.962%
93	7.466	7.440	7.505	VV	14182	306485	67.67%	1.479%
94	7.530	7.505	7.568	VV	7858	223000	49.23%	1.076%
95	7.595	7.568	7.635	VV	7211	241889	53.40%	1.167%
96	7.655	7.635	7.665	VV	8100	121338	26.79%	0.586%
97	7.674	7.665	7.688	VV	8079	103840	22.93%	0.501%
98	7.707	7.688	7.738	VV	8073	204409	45.13%	0.987%
99	7.754	7.738	7.769	VV	7269	109251	24.12%	0.527%
100	7.782	7.769	7.798	VV	6505	101047	22.31%	0.488%
101	7.841	7.798	7.859	VV	29584	420934	92.93%	2.031%
102	7.875	7.859	7.890	VV	9548	155178	34.26%	0.749%
103	7.900	7.890	7.928	VV	8278	151093	33.36%	0.729%
104	7.952	7.928	7.977	VV	11283	228531	50.46%	1.103%
105	7.999	7.977	8.019	VV	8067	169433	37.41%	0.818%
106	8.041	8.019	8.096	VV	9437	322511	71.20%	1.556%
107	8.120	8.096	8.143	VV	6956	179176	39.56%	0.865%
108	8.170	8.143	8.201	VV	7723	244547	53.99%	1.180%
109	8.383	8.338	8.402	VV	10896	275940	60.92%	1.332%
110	8.416	8.402	8.438	VV	12359	189647	41.87%	0.915%
111	8.448	8.438	8.467	VV	5995	97617	21.55%	0.471%
112	8.488	8.467	8.501	VV	6506	116045	25.62%	0.560%
113	8.575	8.560	8.586	VV	6301	89149	19.68%	0.430%
114	8.594	8.586	8.609	VV	6168	78559	17.34%	0.379%
115	8.644	8.609	8.657	VV	7534	185534	40.96%	0.895%
116	8.669	8.657	8.683	VV	7305	105377	23.27%	0.509%
117	8.701	8.683	8.737	VV	9910	227741	50.28%	1.099%
118	8.802	8.783	8.821	VV	7848	152360	33.64%	0.735%
119	8.889	8.875	8.903	VV	7447	109341	24.14%	0.528%
120	8.915	8.903	8.931	VV	6834	110217	24.33%	0.532%
121	8.946	8.931	8.962	VV	7627	124327	27.45%	0.600%
122	8.986	8.962	9.011	VV	9949	212403	46.89%	1.025%
123	9.051	9.011	9.068	VV	7466	214821	47.43%	1.037%
124	9.081	9.068	9.099	VV	6625	114708	25.33%	0.554%
125	9.174	9.153	9.197	VV	6331	149941	33.10%	0.724%
126	9.224	9.197	9.279	VV	8923	314115	69.35%	1.516%
127	9.304	9.279	9.337	VV	8933	228263	50.40%	1.102%
128	9.357	9.337	9.379	VV	8649	169867	37.50%	0.820%
129	9.422	9.379	9.444	VV	15507	314097	69.35%	1.516%
130	9.474	9.444	9.506	VV	23909	452935	100.00%	2.186%
131	9.515	9.506	9.538	VV	6196	103896	22.94%	0.501%
132	9.567	9.538	9.581	VV	6530	138086	30.49%	0.666%
133	9.621	9.607	9.674	VV	7187	228212	50.39%	1.101%
134	9.707	9.674	9.731	VV	8156	220970	48.79%	1.066%
135	9.745	9.731	9.759	VV	6231	99380	21.94%	0.480%
136	9.772	9.759	9.788	VV	5770	93833	20.72%	0.453%
137	9.801	9.788	9.823	VV	5753	108807	24.02%	0.525%
138	9.844	9.823	9.868	VV	6197	150094	33.14%	0.724%
139	9.874	9.868	9.924	VV	5589	159726	35.26%	0.771%
140	9.936	9.924	9.950	VV	4372	66668	14.72%	0.322%
141	9.961	9.950	9.971	VV	4205	49472	10.92%	0.239%

					rteres			
142	9.993	9.971	10.024	VV	5669	154212	34.05%	0.744%
143	10.039	10.024	10.078	VV	4865	145953	32.22%	0.704%
144	10.096	10.078	10.114	VV	5670	103736	22.90%	0.501%
145	10.138	10.114	10.158	VV	6214	141134	31.16%	0.681%
146	10.178	10.158	10.193	VV	7176	121476	26.82%	0.586%
147	10.208	10.193	10.236	VV	6597	133300	29.43%	0.643%
148	10.254	10.236	10.278	VV	5049	115526	25.51%	0.558%
149	10.291	10.278	10.341	VV	6219	161864	35.74%	0.781%
150	10.376	10.341	10.418	VV	3813	155605	34.35%	0.751%
151	10.450	10.418	10.463	VV	3975	92661	20.46%	0.447%
152	10.493	10.463	10.525	VV	5150	159936	35.31%	0.772%
153	10.536	10.525	10.584	VV	3854	128524	28.38%	0.620%
154	10.601	10.584	10.617	VV	4347	74635	16.48%	0.360%
155	10.633	10.617	10.691	VV	4003	147347	32.53%	0.711%
156	10.709	10.691	10.721	VV	3205	53778	11.87%	0.260%
157	10.738	10.721	10.778	VV	3321	103381	22.82%	0.499%
158	10.811	10.778	10.839	VV	3303	107158	23.66%	0.517%
159	10.875	10.839	10.894	VV	2902	89097	19.67%	0.430%
160	10.919	10.894	10.952	VV	12256	210473	46.47%	1.016%
161	10.985	10.952	10.998	VV	2953	78259	17.28%	0.378%
162	11.010	10.998	11.041	VV	2881	68449	15.11%	0.330%
163	11.070	11.041	11.102	VV	3001	95292	21.04%	0.460%
164	11.114	11.102	11.139	VV	2297	48138	10.63%	0.232%
165	11.200	11.139	11.234	VV	3085	142510	31.46%	0.688%
166	11.253	11.234	11.264	VV	2945	47924	10.58%	0.231%
167	11.272	11.264	11.291	VV	2993	43008	9.50%	0.208%
168	11.338	11.291	11.372	VV	14197	265127	58.54%	1.280%
169	11.385	11.372	11.421	VV	3024	73700	16.27%	0.356%
170	11.474	11.421	11.500	VV	2324	100892	22.28%	0.487%
171	11.524	11.500	11.571	VV	2450	92051	20.32%	0.444%
172	11.601	11.571	11.624	VV	2464	68747	15.18%	0.332%
173	11.660	11.624	11.714	VV	3168	118083	26.07%	0.570%
174	11.722	11.714	11.738	VV	1863	25109	5.54%	0.121%
175	11.758	11.738	11.778	VV	2011	46441	10.25%	0.224%
176	11.797	11.778	11.811	VV	1980	37217	8.22%	0.180%
177	11.828	11.811	11.851	VV	2030	46339	10.23%	0.224%
178	11.872	11.851	11.888	VV	2017	41505	9.16%	0.200%
179	11.963	11.888	11.982	VV	2196	110654	24.43%	0.534%
180	11.994	11.982	12.015	VV	1947	35821	7.91%	0.173%
181	12.057	12.015	12.103	VV	7302	164545	36.33%	0.794%
182	12.119	12.103	12.147	VV	1832	45249	9.99%	0.218%
183	12.162	12.147	12.188	VV	1776	37662	8.32%	0.182%
184	12.230	12.188	12.250	VV	1979	63175	13.95%	0.305%
185	12.267	12.250	12.316	VV	1809	62766	13.86%	0.303%
186	12.339	12.316	12.349	VV	1661	29383	6.49%	0.142%
187	12.356	12.349	12.393	VV	1570	39029	8.62%	0.188%
188	12.524	12.464	12.543	VV	1601	69885	15.43%	0.337%
189	12.555	12.543	12.577	VV	1531	28188	6.22%	0.136%
190	12.612	12.577	12.638	VV	2906	71374	15.76%	0.344%
191	12.651	12.638	12.694	VV	1616	46193	10.20%	0.223%
192	12.741	12.694	12.755	VV	1423	47529	10.49%	0.229%
193	12.766	12.755	12.802	VV	1416	35470	7.83%	0.171%
194	12.823	12.802	12.845	VV	1192	29502	6.51%	0.142%

					rteres			
195	12.923	12.881	12.963	VV	1164	52518	11.60%	0.253%
196	12.991	12.963	13.044	VV	1100	47149	10.41%	0.228%
197	13.068	13.044	13.108	VV	1039	36024	7.95%	0.174%
198	13.135	13.108	13.164	VV	1094	33377	7.37%	0.161%
199	13.189	13.164	13.231	VV	1256	39683	8.76%	0.192%
200	13.269	13.231	13.316	VV	1282	47578	10.50%	0.230%
201	13.336	13.316	13.358	VV	869	19537	4.31%	0.094%
202	13.385	13.358	13.394	VV	843	17067	3.77%	0.082%
203	13.416	13.394	13.449	VV	908	26112	5.77%	0.126%
204	13.458	13.449	13.474	VV	709	9482	2.09%	0.046%
205	13.492	13.474	13.531	VV	662	20210	4.46%	0.098%
206	13.556	13.531	13.579	VV	681	17421	3.85%	0.084%
207	13.596	13.579	13.624	VV	612	15204	3.36%	0.073%
208	13.641	13.624	13.667	VV	613	14100	3.11%	0.068%
209	13.762	13.744	13.791	VV	956	21274	4.70%	0.103%
210	13.815	13.791	13.857	VV	580	20531	4.53%	0.099%
211	13.872	13.857	13.891	VV	521	9450	2.09%	0.046%
212	14.057	14.051	14.068	VV	377	3447	0.76%	0.017%
213	14.103	14.068	14.128	VV	530	14146	3.12%	0.068%
214	14.198	14.181	14.231	VV	347	8753	1.93%	0.042%
215	14.238	14.231	14.254	VV	277	3734	0.82%	0.018%
216	14.265	14.254	14.274	VV	276	2910	0.64%	0.014%
217	14.298	14.274	14.308	VV	347	6136	1.35%	0.030%
218	14.314	14.308	14.348	VV	352	6531	1.44%	0.032%
219	14.370	14.348	14.437	VV	328	13666	3.02%	0.066%
220	14.455	14.437	14.478	VV	327	6156	1.36%	0.030%
221	14.485	14.478	14.492	VV	247	1854	0.41%	0.009%
222	14.499	14.492	14.511	VV	257	2279	0.50%	0.011%
223	14.524	14.511	14.558	VV	245	5426	1.20%	0.026%
224	14.572	14.558	14.581	VV	219	2884	0.64%	0.014%
225	14.597	14.581	14.629	VV	234	5606	1.24%	0.027%
226	14.644	14.629	14.660	VV	162	2684	0.59%	0.013%
227	14.700	14.660	14.755	VV	314	10610	2.34%	0.051%
228	14.774	14.755	14.805	VV	207	4472	0.99%	0.022%
229	14.843	14.805	14.921	VV	204	9408	2.08%	0.045%
230	14.938	14.921	14.978	VV	215	5372	1.19%	0.026%
231	14.988	14.978	14.997	VV	152	1363	0.30%	0.007%
232	15.024	14.997	15.048	VV	151	4484	0.99%	0.022%
233	15.090	15.048	15.210	VV	256	14762	3.26%	0.071%
234	15.232	15.210	15.256	PV	121	2096	0.46%	0.010%
235	15.304	15.256	15.360	VV	186	5556	1.23%	0.027%
236	15.386	15.360	15.461	VV	219	7001	1.55%	0.034%
237	15.479	15.461	15.503	VV	95	1931	0.43%	0.009%
238	15.516	15.503	15.540	VV	136	2377	0.52%	0.011%
239	15.560	15.540	15.608	VV	267	5491	1.21%	0.026%
240	15.612	15.608	15.634	VV	109	1225	0.27%	0.006%
241	15.642	15.634	15.651	VV	107	856	0.19%	0.004%
242	15.663	15.651	15.751	VV	96	4404	0.97%	0.021%
243	15.773	15.751	15.784	PV	70	1166	0.26%	0.006%
244	15.809	15.784	15.846	VV	170	2471	0.55%	0.012%
245	15.862	15.846	15.871	VV	108	1138	0.25%	0.005%
246	15.912	15.871	15.928	VV	143	3224	0.71%	0.016%

					rterres			
247	15.935	15.928	15.942	VV	131	854	0.19%	0.004%
248	15.964	15.942	16.008	VV	178	4910	1.08%	0.024%
249	16.037	16.008	16.054	VV	222	3572	0.79%	0.017%
250	16.079	16.054	16.128	VV	257	7212	1.59%	0.035%
251	16.136	16.128	16.149	VV	97	971	0.21%	0.005%
252	16.159	16.149	16.168	VV	124	829	0.18%	0.004%
253	16.171	16.168	16.194	VV	124	952	0.21%	0.005%
254	16.201	16.194	16.214	VV	113	612	0.14%	0.003%
255	16.223	16.214	16.230	PV	113	729	0.16%	0.004%
256	16.242	16.230	16.268	VV	145	2247	0.50%	0.011%
257	16.293	16.268	16.311	VV	147	2729	0.60%	0.013%
258	16.333	16.311	16.346	VV	128	2157	0.48%	0.010%
259	16.365	16.346	16.378	VV	136	1828	0.40%	0.009%
260	16.413	16.378	16.425	VV	153	2944	0.65%	0.014%
261	16.435	16.425	16.476	VV	108	2124	0.47%	0.010%
262	16.486	16.476	16.514	VV	101	1503	0.33%	0.007%
263	16.525	16.514	16.545	VV	83	1251	0.28%	0.006%
264	16.575	16.545	16.598	VV	260	4420	0.98%	0.021%
265	16.606	16.598	16.634	VV	119	1883	0.42%	0.009%
266	16.649	16.634	16.672	PV	101	1130	0.25%	0.005%
267	16.755	16.672	16.768	VV	116	3546	0.78%	0.017%
268	16.820	16.768	16.878	VV	116	3104	0.69%	0.015%
269	16.902	16.878	16.912	VV	86	1369	0.30%	0.007%
270	16.919	16.912	16.932	VV	75	722	0.16%	0.003%
271	16.941	16.932	16.949	VV	113	645	0.14%	0.003%
272	17.055	16.949	17.076	PV	370	8701	1.92%	0.042%
273	17.084	17.076	17.107	VV	82	1229	0.27%	0.006%
274	17.117	17.107	17.142	VV	78	868	0.19%	0.004%
275	17.151	17.142	17.181	VV	106	1556	0.34%	0.008%
276	17.190	17.181	17.222	VV	110	1458	0.32%	0.007%
277	17.241	17.222	17.282	VV	101	1837	0.41%	0.009%
278	17.409	17.282	17.421	VV	124	4258	0.94%	0.021%
279	17.441	17.421	17.460	VV	84	1574	0.35%	0.008%
280	17.519	17.460	17.555	PV	616	11072	2.44%	0.053%
281	17.571	17.555	17.611	VV	124	2313	0.51%	0.011%
282	17.621	17.611	17.630	VV	54	451	0.10%	0.002%
283	17.675	17.630	17.711	PV	136	1847	0.41%	0.009%
284	17.807	17.711	17.836	PV	67	3095	0.68%	0.015%
285	17.872	17.836	17.894	VV	134	2058	0.45%	0.010%
286	17.969	17.894	18.004	VV	1034	14047	3.10%	0.068%
287	18.094	18.004	18.108	VV	87	3696	0.82%	0.018%
288	18.134	18.108	18.161	VV	87	1644	0.36%	0.008%
289	18.185	18.161	18.204	PV	98	1170	0.26%	0.006%
290	18.248	18.204	18.292	VV	102	2565	0.57%	0.012%
291	18.402	18.292	18.430	PV	1472	22474	4.96%	0.108%
292	18.443	18.430	18.474	VV	100	1656	0.37%	0.008%
293	18.498	18.474	18.508	VV	98	1254	0.28%	0.006%
294	18.511	18.508	18.521	VV	63	283	0.06%	0.001%
Sum of corrected areas:					20720497			