

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041025AL\
Data File : FE053305.D
Signal(s) : FID1B.ch
Acq On : 10 Apr 2025 15:33
Sample : Q1771-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.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	2.867	2.804	2.892	BV	283	4698	0.07%	0.009%
2	2.923	2.892	2.984	VV	284	7823	0.11%	0.016%
3	3.057	2.984	3.101	VV	1433	30420	0.44%	0.061%
4	3.110	3.101	3.138	VV	412	7453	0.11%	0.015%
5	3.145	3.138	3.178	VV	378	7661	0.11%	0.015%
6	3.232	3.178	3.269	VV	1235	28805	0.42%	0.058%
7	3.280	3.269	3.321	VV	347	8016	0.12%	0.016%
8	3.350	3.321	3.363	VV	524	9033	0.13%	0.018%
9	3.378	3.363	3.391	VV	527	8051	0.12%	0.016%
10	3.420	3.391	3.461	VV	9401	109309	1.60%	0.220%
11	3.473	3.461	3.508	VV	549	12533	0.18%	0.025%
12	3.548	3.508	3.591	VV	761	25258	0.37%	0.051%
13	3.634	3.591	3.660	VV	1137	29851	0.44%	0.060%
14	3.679	3.660	3.693	VV	1391	21640	0.32%	0.044%
15	3.713	3.693	3.754	VV	7554	96408	1.41%	0.194%
16	3.764	3.754	3.795	VV	817	15743	0.23%	0.032%
17	3.831	3.795	3.861	VV	4935	68266	1.00%	0.137%
18	3.868	3.861	3.890	VV	1061	12861	0.19%	0.026%
19	3.914	3.890	3.993	VV	19567	238002	3.47%	0.479%
20	4.030	3.993	4.040	VV	1015	20220	0.30%	0.041%
21	4.060	4.040	4.088	VV	1141	26028	0.38%	0.052%
22	4.094	4.088	4.108	VV	744	8105	0.12%	0.016%
23	4.139	4.108	4.167	VV	809	21683	0.32%	0.044%
24	4.223	4.167	4.246	VV	2431	51255	0.75%	0.103%
25	4.262	4.246	4.344	VV	1897	48042	0.70%	0.097%
26	4.360	4.344	4.381	VV	788	13513	0.20%	0.027%
27	4.387	4.381	4.414	VV	610	9439	0.14%	0.019%
28	4.432	4.414	4.471	VV	552	15075	0.22%	0.030%
29	4.494	4.471	4.515	VV	1760	24008	0.35%	0.048%
30	4.531	4.515	4.548	VV	1099	14624	0.21%	0.029%
31	4.566	4.548	4.591	VV	581	12197	0.18%	0.025%
32	4.608	4.591	4.630	VV	384	8378	0.12%	0.017%
33	4.665	4.630	4.694	VV	790	20382	0.30%	0.041%
34	4.724	4.694	4.761	VV	689	19071	0.28%	0.038%
35	4.779	4.761	4.827	VV	897	19376	0.28%	0.039%
36	4.841	4.827	4.870	VV	367	8704	0.13%	0.018%

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37	4.910	4.870	4.922	VV	556	14177	0.21%	0.029%
38	4.932	4.922	4.944	VV	533	6585	0.10%	0.013%
39	4.957	4.944	4.974	VV	599	8623	0.13%	0.017%
40	5.000	4.974	5.057	VV	597	17026	0.25%	0.034%
41	5.078	5.057	5.095	VV	331	6105	0.09%	0.012%
42	5.111	5.095	5.124	VV	309	3998	0.06%	0.008%
43	5.173	5.124	5.184	VV	475	12566	0.18%	0.025%
44	5.203	5.184	5.234	VV	569	10647	0.16%	0.021%
45	5.251	5.234	5.264	VV	547	6987	0.10%	0.014%
46	5.284	5.264	5.308	VV	624	11006	0.16%	0.022%
47	5.318	5.308	5.364	VV	410	7677	0.11%	0.015%
48	5.444	5.364	5.494	VV	1497	34244	0.50%	0.069%
49	5.508	5.494	5.593	VV	334	11007	0.16%	0.022%
50	5.603	5.593	5.618	VV	94	896	0.01%	0.002%
51	5.636	5.618	5.671	PV	1030	17233	0.25%	0.035%
52	5.688	5.671	5.748	VV	937	23980	0.35%	0.048%
53	5.764	5.748	5.798	VV	271	5437	0.08%	0.011%
54	5.827	5.798	5.877	VV	473	13334	0.19%	0.027%
55	5.928	5.877	5.971	VV	762	22334	0.33%	0.045%
56	5.988	5.971	6.000	VV	275	4399	0.06%	0.009%
57	6.024	6.000	6.048	VV	295	5834	0.09%	0.012%
58	6.055	6.048	6.094	VV	188	3960	0.06%	0.008%
59	6.120	6.094	6.138	VV	423	5513	0.08%	0.011%
60	6.153	6.138	6.184	VV	370	8249	0.12%	0.017%
61	6.210	6.184	6.291	VV	8817	134864	1.97%	0.271%
62	6.313	6.291	6.330	VV	539	10603	0.15%	0.021%
63	6.355	6.330	6.368	VV	707	12879	0.19%	0.026%
64	6.388	6.368	6.421	VV	897	21151	0.31%	0.043%
65	6.439	6.421	6.448	VV	773	10409	0.15%	0.021%
66	6.514	6.448	6.548	VV	2006	61015	0.89%	0.123%
67	6.559	6.548	6.578	VV	877	14269	0.21%	0.029%
68	6.591	6.578	6.611	VV	735	13957	0.20%	0.028%
69	6.626	6.611	6.644	VV	746	13902	0.20%	0.028%
70	6.673	6.644	6.725	VV	1816	38524	0.56%	0.078%
71	6.764	6.725	6.813	VV	935	30180	0.44%	0.061%
72	6.825	6.813	6.898	VV	509	14395	0.21%	0.029%
73	6.905	6.898	6.936	VV	129	2429	0.04%	0.005%
74	6.956	6.936	6.978	VV	414	4961	0.07%	0.010%
75	7.006	6.978	7.049	VV	259	6057	0.09%	0.012%
76	7.079	7.049	7.102	VV	341	5675	0.08%	0.011%
77	7.123	7.102	7.142	VV	151	2311	0.03%	0.005%
78	7.214	7.142	7.232	VV	492	14533	0.21%	0.029%
79	7.249	7.232	7.278	VV	395	7488	0.11%	0.015%
80	7.312	7.278	7.341	VV	5165	72044	1.05%	0.145%
81	7.353	7.341	7.378	VV	967	16013	0.23%	0.032%
82	7.395	7.378	7.424	VV	819	16029	0.23%	0.032%
83	7.448	7.424	7.476	VV	3742	52085	0.76%	0.105%
84	7.492	7.476	7.603	VV	875	41561	0.61%	0.084%
85	7.623	7.603	7.661	VV	839	15303	0.22%	0.031%
86	7.678	7.661	7.728	VV	263	7350	0.11%	0.015%
87	7.745	7.728	7.767	VV	166	2596	0.04%	0.005%
88	7.798	7.767	7.837	PV	234	4897	0.07%	0.010%
89	7.855	7.837	7.881	VV	241	4634	0.07%	0.009%

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90	8.053	8.028	8.069	VV	2028	43659	0.64%	0.088%
91	8.077	8.069	8.181	VV	1668	55756	0.81%	0.112%
92	8.214	8.181	8.246	VV	1030	26215	0.38%	0.053%
93	8.257	8.246	8.286	VV	530	12111	0.18%	0.024%
94	8.326	8.286	8.362	VV	1908	53458	0.78%	0.108%
95	8.430	8.362	8.447	VV	4912	121296	1.77%	0.244%
96	8.458	8.447	8.491	VV	2947	49145	0.72%	0.099%
97	8.508	8.491	8.548	VV	2686	45357	0.66%	0.091%
98	8.615	8.548	8.686	VV	4483	110737	1.62%	0.223%
99	8.707	8.686	8.733	VV	1170	18262	0.27%	0.037%
100	8.747	8.733	8.784	VV	416	9422	0.14%	0.019%
101	8.913	8.891	8.947	VV	15954	230693	3.37%	0.464%
102	8.996	8.947	9.138	VV	6968	441550	6.45%	0.889%
103	9.158	9.138	9.174	VV	3331	52866	0.77%	0.106%
104	9.194	9.174	9.224	VV	8057	127027	1.85%	0.256%
105	9.251	9.224	9.309	VV	2741	89734	1.31%	0.181%
106	9.333	9.309	9.355	VV	2367	44571	0.65%	0.090%
107	9.371	9.355	9.460	VV	2003	47495	0.69%	0.096%
108	9.487	9.460	9.504	VV	1916	28535	0.42%	0.057%
109	9.521	9.504	9.558	VV	1843	32983	0.48%	0.066%
110	9.573	9.558	9.588	VV	556	8138	0.12%	0.016%
111	9.623	9.588	9.654	VV	1657	31896	0.47%	0.064%
112	9.665	9.654	9.679	VV	546	6443	0.09%	0.013%
113	9.708	9.679	9.763	VV	16094	231007	3.37%	0.465%
114	9.787	9.763	9.798	VV	2340	33024	0.48%	0.066%
115	9.827	9.798	9.840	VV	3229	63903	0.93%	0.129%
116	9.858	9.840	9.900	VV	4803	101603	1.48%	0.205%
117	9.919	9.900	9.960	VV	2826	57472	0.84%	0.116%
118	9.988	9.960	10.017	VV	45860	567447	8.28%	1.142%
119	10.032	10.017	10.099	VV	6607	145213	2.12%	0.292%
120	10.131	10.099	10.177	VV	6382	135092	1.97%	0.272%
121	10.195	10.177	10.213	VV	1428	21568	0.31%	0.043%
122	10.226	10.213	10.261	VV	941	17230	0.25%	0.035%
123	10.298	10.261	10.378	VV	944	29828	0.44%	0.060%
124	10.457	10.378	10.490	PV	1104	22367	0.33%	0.045%
125	10.511	10.490	10.541	VV	1438	27184	0.40%	0.055%
126	10.595	10.541	10.621	VV	8440	227000	3.31%	0.457%
127	10.635	10.621	10.684	VV	4871	106514	1.55%	0.214%
128	10.712	10.684	10.753	VV	4082	92792	1.35%	0.187%
129	10.775	10.753	10.830	VV	3182	82781	1.21%	0.167%
130	10.882	10.830	10.896	VV	3953	83320	1.22%	0.168%
131	10.920	10.896	10.932	VV	7564	113097	1.65%	0.228%
132	10.944	10.932	10.974	VV	8250	108789	1.59%	0.219%
133	10.983	10.974	10.998	VV	1345	18247	0.27%	0.037%
134	11.017	10.998	11.033	VV	3011	38846	0.57%	0.078%
135	11.045	11.033	11.068	VV	1772	26490	0.39%	0.053%
136	11.116	11.068	11.169	VV	142676	1700681	24.82%	3.424%
137	11.193	11.169	11.223	VV	27948	369957	5.40%	0.745%
138	11.261	11.223	11.293	VV	10086	202201	2.95%	0.407%
139	11.330	11.293	11.358	VV	2700	91763	1.34%	0.185%
140	11.378	11.358	11.394	VV	2608	45418	0.66%	0.091%
141	11.416	11.394	11.456	VV	12379	197019	2.88%	0.397%

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142	11.500	11.456	11.537	VV	4626	114904	1.68%	0.231%
143	11.569	11.537	11.596	VV	3591	68095	0.99%	0.137%
144	11.650	11.596	11.690	VV	4573	103541	1.51%	0.208%
145	11.720	11.690	11.745	VV	2608	40602	0.59%	0.082%
146	11.772	11.745	11.798	VV	3173	54368	0.79%	0.109%
147	11.816	11.798	11.838	VV	1192	19390	0.28%	0.039%
148	11.888	11.838	11.912	VV	613141	6850796	100.00%	13.791%
149	11.924	11.912	11.939	VV	18893	217524	3.18%	0.438%
150	11.955	11.939	11.995	VV	25265	358508	5.23%	0.722%
151	12.037	11.995	12.057	VV	21414	372325	5.43%	0.750%
152	12.073	12.057	12.087	VV	13340	165595	2.42%	0.333%
153	12.104	12.087	12.141	VV	17490	240900	3.52%	0.485%
154	12.158	12.141	12.166	VV	1314	15428	0.23%	0.031%
155	12.194	12.166	12.217	VV	2029	45500	0.66%	0.092%
156	12.252	12.217	12.274	VV	1842	45533	0.66%	0.092%
157	12.296	12.274	12.370	VV	4693	105936	1.55%	0.213%
158	12.397	12.370	12.441	PV	9144	141157	2.06%	0.284%
159	12.460	12.441	12.478	VV	1891	28709	0.42%	0.058%
160	12.498	12.478	12.521	VV	3116	55595	0.81%	0.112%
161	12.543	12.521	12.564	VV	3151	60515	0.88%	0.122%
162	12.607	12.564	12.632	VV	7119	141972	2.07%	0.286%
163	12.647	12.632	12.660	VV	3515	49544	0.72%	0.100%
164	12.670	12.660	12.696	VV	3117	51338	0.75%	0.103%
165	12.717	12.696	12.758	VV	5413	116428	1.70%	0.234%
166	12.791	12.758	12.806	VV	4851	82401	1.20%	0.166%
167	12.826	12.806	12.846	VV	13386	186674	2.72%	0.376%
168	12.886	12.846	12.912	VV	9008	240030	3.50%	0.483%
169	12.943	12.912	13.001	VV	170419	2110041	30.80%	4.248%
170	13.012	13.001	13.027	VV	1693	22422	0.33%	0.045%
171	13.041	13.027	13.056	VV	1398	21562	0.31%	0.043%
172	13.130	13.056	13.147	VV	7581	185423	2.71%	0.373%
173	13.161	13.147	13.210	VV	4973	105200	1.54%	0.212%
174	13.241	13.210	13.281	VV	138570	1683615	24.58%	3.389%
175	13.332	13.281	13.396	VV	435736	5573919	81.36%	11.221%
176	13.417	13.396	13.433	VV	7467	109008	1.59%	0.219%
177	13.450	13.433	13.477	VV	6260	103448	1.51%	0.208%
178	13.514	13.477	13.554	VV	8970	182915	2.67%	0.368%
179	13.590	13.554	13.619	VV	3422	84407	1.23%	0.170%
180	13.643	13.619	13.680	VV	5250	102663	1.50%	0.207%
181	13.705	13.680	13.774	VV	11061	214294	3.13%	0.431%
182	13.835	13.774	13.881	VV	31453	555058	8.10%	1.117%
183	13.900	13.881	13.918	VV	3210	46690	0.68%	0.094%
184	13.943	13.918	13.964	VV	17207	240844	3.52%	0.485%
185	13.983	13.964	14.007	VV	12832	197982	2.89%	0.399%
186	14.021	14.007	14.051	VV	6074	104256	1.52%	0.210%
187	14.110	14.051	14.134	VV	13607	352757	5.15%	0.710%
188	14.153	14.134	14.200	VV	11492	187462	2.74%	0.377%
189	14.234	14.200	14.255	VV	2588	55551	0.81%	0.112%
190	14.274	14.255	14.294	VV	1791	34664	0.51%	0.070%
191	14.311	14.294	14.329	VV	1280	22100	0.32%	0.044%
192	14.343	14.329	14.358	VV	1121	16256	0.24%	0.033%
193	14.362	14.358	14.388	VV	1014	9981	0.15%	0.020%
194	14.422	14.388	14.459	PV	1096	18081	0.26%	0.036%

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195	14.476	14.459	14.486	VV	338	3257	0.05%	0.007%
196	14.538	14.486	14.560	VV	5974	176898	2.58%	0.356%
197	14.579	14.560	14.613	VV	9162	156297	2.28%	0.315%
198	14.652	14.613	14.661	VV	4287	83365	1.22%	0.168%
199	14.675	14.661	14.693	VV	4792	78140	1.14%	0.157%
200	14.713	14.693	14.729	VV	6505	104026	1.52%	0.209%
201	14.752	14.729	14.789	VV	13407	262198	3.83%	0.528%
202	14.813	14.789	14.841	VV	18349	303601	4.43%	0.611%
203	14.884	14.841	14.915	VV	10524	264907	3.87%	0.533%
204	14.936	14.915	14.952	VV	4974	78335	1.14%	0.158%
205	14.969	14.952	14.987	VV	5168	82697	1.21%	0.166%
206	15.002	14.987	15.058	VV	4830	95841	1.40%	0.193%
207	15.086	15.058	15.098	VV	3170	42638	0.62%	0.086%
208	15.128	15.098	15.149	VV	72577	979512	14.30%	1.972%
209	15.168	15.149	15.214	VV	72472	1071540	15.64%	2.157%
210	15.229	15.214	15.256	VV	3072	56682	0.83%	0.114%
211	15.289	15.256	15.347	VV	13465	265093	3.87%	0.534%
212	15.379	15.347	15.410	VV	5307	105716	1.54%	0.213%
213	15.437	15.410	15.458	VV	8400	133278	1.95%	0.268%
214	15.474	15.458	15.531	VV	5409	134066	1.96%	0.270%
215	15.613	15.531	15.691	VV	9000	427154	6.24%	0.860%
216	15.714	15.691	15.737	VV	3899	82833	1.21%	0.167%
217	15.803	15.737	15.826	VV	18223	399512	5.83%	0.804%
218	15.842	15.826	15.872	VV	9012	160052	2.34%	0.322%
219	15.889	15.872	15.924	VV	4606	113974	1.66%	0.229%
220	15.966	15.924	16.014	VV	10140	318156	4.64%	0.640%
221	16.040	16.014	16.069	VV	4574	96256	1.41%	0.194%
222	16.081	16.069	16.106	VV	1812	26753	0.39%	0.054%
223	16.129	16.106	16.157	PV	3339	48932	0.71%	0.099%
224	16.212	16.157	16.291	VV	4598	143565	2.10%	0.289%
225	16.307	16.291	16.322	VV	520	6983	0.10%	0.014%
226	16.340	16.322	16.354	VV	594	6293	0.09%	0.013%
227	16.366	16.354	16.377	VV	317	3251	0.05%	0.007%
228	16.404	16.377	16.423	VV	2409	36258	0.53%	0.073%
229	16.442	16.423	16.461	VV	2403	34744	0.51%	0.070%
230	16.483	16.461	16.533	VV	3808	100936	1.47%	0.203%
231	16.606	16.533	16.628	VV	4969	149966	2.19%	0.302%
232	16.693	16.628	16.797	VV	73844	1720078	25.11%	3.463%
233	16.824	16.797	16.849	VV	11760	183400	2.68%	0.369%
234	16.858	16.849	16.908	VV	3572	73553	1.07%	0.148%
235	16.948	16.908	16.958	VV	2216	38886	0.57%	0.078%
236	17.015	16.958	17.047	VV	41893	715633	10.45%	1.441%
237	17.074	17.047	17.142	VV	51498	939381	13.71%	1.891%
238	17.174	17.142	17.210	VV	18079	347083	5.07%	0.699%
239	17.227	17.210	17.266	VV	4146	96200	1.40%	0.194%
240	17.321	17.266	17.363	VV	5392	187943	2.74%	0.378%
241	17.377	17.363	17.401	VV	2436	39483	0.58%	0.079%
242	17.444	17.401	17.520	VV	7116	282774	4.13%	0.569%
243	17.606	17.520	17.640	VV	5934	230567	3.37%	0.464%
244	17.666	17.640	17.680	VV	3234	54637	0.80%	0.110%
245	17.694	17.680	17.712	VV	2954	48227	0.70%	0.097%
246	17.736	17.712	17.762	VV	5340	106691	1.56%	0.215%

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247	17.773	17.762	17.815	VV	2614	52219	0.76%	0.105%
248	17.843	17.815	17.875	VV	1634	41968	0.61%	0.084%
249	17.885	17.875	17.907	VV	949	13046	0.19%	0.026%
250	17.946	17.907	17.968	VV	637	16721	0.24%	0.034%
251	18.052	17.968	18.111	PV	6562	194367	2.84%	0.391%
252	18.164	18.111	18.184	VV	3929	119381	1.74%	0.240%
253	18.195	18.184	18.208	VV	2674	35380	0.52%	0.071%
254	18.233	18.208	18.274	VV	3603	113771	1.66%	0.229%
255	18.281	18.274	18.333	VV	2505	55876	0.82%	0.112%
256	18.367	18.333	18.418	VV	7884	217550	3.18%	0.438%
257	18.459	18.418	18.564	VV	20035	765604	11.18%	1.541%
258	18.590	18.564	18.602	VV	5232	100448	1.47%	0.202%
259	18.618	18.602	18.677	VV	5486	169434	2.47%	0.341%
260	18.710	18.677	18.774	VV	15088	386557	5.64%	0.778%
261	18.788	18.774	18.809	VV	2601	49137	0.72%	0.099%
262	18.850	18.809	18.864	VV	4255	101948	1.49%	0.205%
263	18.885	18.864	18.927	VV	5559	117467	1.71%	0.236%
264	18.986	18.927	19.018	VV	1703	53659	0.78%	0.108%
265	19.037	19.018	19.104	VV	1128	34536	0.50%	0.070%
266	19.155	19.104	19.188	VV	1146	39538	0.58%	0.080%
267	19.230	19.188	19.251	VV	1130	31813	0.46%	0.064%
268	19.289	19.251	19.344	VV	2767	90680	1.32%	0.183%
269	19.410	19.344	19.467	VV	1537	69677	1.02%	0.140%
270	19.481	19.467	19.506	VV	739	12135	0.18%	0.024%
271	19.583	19.506	19.618	VV	570	16359	0.24%	0.033%
272	19.673	19.618	19.708	PV	2443	44162	0.64%	0.089%
273	19.743	19.708	19.761	VV	1412	28848	0.42%	0.058%
274	19.786	19.761	19.821	VV	1103	29424	0.43%	0.059%
275	19.887	19.821	19.918	VV	2337	91531	1.34%	0.184%
276	19.955	19.918	19.991	VV	3031	109415	1.60%	0.220%
277	20.032	19.991	20.128	VV	4518	212014	3.09%	0.427%
278	20.260	20.128	20.306	VV	3579	235003	3.43%	0.473%
279	20.413	20.306	20.464	VV	4989	319916	4.67%	0.644%
280	20.573	20.464	20.603	VV	4010	291001	4.25%	0.586%
281	20.772	20.603	20.804	VV	4898	493681	7.21%	0.994%
282	20.813	20.804	20.821	VV	4327	42935	0.63%	0.086%
283	20.932	20.821	20.939	VV	4456	303031	4.42%	0.610%
284	21.151	20.939	21.218	VV	5468	739185	10.79%	1.488%
285	21.306	21.218	21.315	VV	3917	225206	3.29%	0.453%
286	21.321	21.315	21.328	VV	3784	28075	0.41%	0.057%
287	21.339	21.328	21.350	VV	3691	49529	0.72%	0.100%
288	21.365	21.350	21.378	VV	3574	58081	0.85%	0.117%
289	21.382	21.378	21.447	VV	3490	128850	1.88%	0.259%
290	21.532	21.447	21.544	VV	2579	151755	2.22%	0.305%
291	21.575	21.544	21.612	VV	2548	97890	1.43%	0.197%
292	21.701	21.612	21.711	VV	2215	127144	1.86%	0.256%
293	21.762	21.711	21.774	VV	1960	75032	1.10%	0.151%
294	21.780	21.774	21.797	VV	1728	22820	0.33%	0.046%
295	21.817	21.797	21.826	VV	1529	26338	0.38%	0.053%
296	21.912	21.826	21.921	VV	1159	72533	1.06%	0.146%
297	22.059	21.921	22.161	VV	1488	118906	1.74%	0.239%
Sum of corrected areas:						49674791		

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