

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051225AL\
Data File : FE053773.D
Signal(s) : FID1B.ch
Acq On : 12 May 2025 18:06
Sample : Q1986-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.839	2.804	2.881	BV	152	3630	0.04%	0.011%
2	2.891	2.881	2.904	VV	128	1186	0.01%	0.003%
3	2.937	2.904	3.011	VV	146	5567	0.06%	0.016%
4	3.018	3.011	3.028	VV	122	934	0.01%	0.003%
5	3.051	3.028	3.060	VV	127	1797	0.02%	0.005%
6	3.099	3.060	3.140	VV	191	6210	0.06%	0.018%
7	3.169	3.140	3.194	VV	220	5898	0.06%	0.017%
8	3.201	3.194	3.245	VV	247	5532	0.06%	0.016%
9	3.254	3.245	3.264	VV	158	1590	0.02%	0.005%
10	3.275	3.264	3.283	VV	181	1645	0.02%	0.005%
11	3.342	3.283	3.358	VV	231	7629	0.08%	0.022%
12	3.433	3.358	3.454	VV	312	13989	0.14%	0.041%
13	3.507	3.454	3.553	VV	296	15117	0.15%	0.044%
14	3.576	3.553	3.619	VV	311	10019	0.10%	0.029%
15	3.658	3.619	3.674	VV	287	8064	0.08%	0.023%
16	3.691	3.674	3.751	VV	420	12761	0.13%	0.037%
17	3.760	3.751	3.788	VV	219	4695	0.05%	0.014%
18	3.809	3.788	3.849	VV	359	10181	0.10%	0.030%
19	3.862	3.849	3.876	VV	300	4035	0.04%	0.012%
20	3.886	3.876	3.961	VV	296	12670	0.13%	0.037%
21	4.042	3.961	4.088	VV	665	30116	0.30%	0.088%
22	4.097	4.088	4.156	VV	504	17050	0.17%	0.050%
23	4.188	4.156	4.202	VV	402	9918	0.10%	0.029%
24	4.211	4.202	4.224	VV	388	4496	0.05%	0.013%
25	4.230	4.224	4.294	VV	345	12284	0.12%	0.036%
26	4.314	4.294	4.354	VV	361	10519	0.11%	0.031%
27	4.369	4.354	4.422	VV	331	10328	0.10%	0.030%
28	4.431	4.422	4.443	VV	281	3097	0.03%	0.009%
29	4.466	4.443	4.545	VV	566	20212	0.20%	0.059%
30	4.594	4.545	4.619	VV	507	17878	0.18%	0.052%
31	4.639	4.619	4.737	VV	740	27571	0.28%	0.080%
32	4.746	4.737	4.768	VV	351	5384	0.05%	0.016%
33	4.795	4.768	4.805	VV	302	5995	0.06%	0.017%
34	4.817	4.805	4.862	VV	300	8605	0.09%	0.025%
35	4.891	4.862	4.938	VV	356	11818	0.12%	0.034%
36	4.950	4.938	5.018	VV	308	10801	0.11%	0.031%

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37	5.029	5.018	5.034	VV	227	1691	0.02%	0.005%
38	5.057	5.034	5.067	VV	236	4002	0.04%	0.012%
39	5.075	5.067	5.100	VV	259	3805	0.04%	0.011%
40	5.129	5.100	5.184	VV	503	13056	0.13%	0.038%
41	5.188	5.184	5.219	VV	209	3798	0.04%	0.011%
42	5.235	5.219	5.254	VV	187	3191	0.03%	0.009%
43	5.266	5.254	5.290	VV	168	3215	0.03%	0.009%
44	5.302	5.290	5.326	VV	205	3572	0.04%	0.010%
45	5.351	5.326	5.408	VV	216	7886	0.08%	0.023%
46	5.423	5.408	5.431	VV	320	3057	0.03%	0.009%
47	5.445	5.431	5.511	VV	303	9067	0.09%	0.026%
48	5.518	5.511	5.527	VV	160	1295	0.01%	0.004%
49	5.537	5.527	5.581	VV	150	4209	0.04%	0.012%
50	5.612	5.581	5.638	VV	268	5395	0.05%	0.016%
51	5.642	5.638	5.654	VV	171	1297	0.01%	0.004%
52	5.691	5.654	5.727	VV	497	16337	0.16%	0.048%
53	5.739	5.727	5.840	VV	431	21969	0.22%	0.064%
54	5.875	5.840	5.889	VV	324	7695	0.08%	0.022%
55	5.900	5.889	5.908	VV	239	2476	0.02%	0.007%
56	5.947	5.908	5.970	VV	350	9349	0.09%	0.027%
57	5.993	5.970	6.110	VV	348	16755	0.17%	0.049%
58	6.121	6.110	6.134	VV	197	1889	0.02%	0.006%
59	6.185	6.134	6.317	VV	646	29269	0.29%	0.085%
60	6.358	6.317	6.421	VV	546	18124	0.18%	0.053%
61	6.437	6.421	6.473	VV	261	6494	0.07%	0.019%
62	6.514	6.473	6.574	VV	342	15205	0.15%	0.044%
63	6.587	6.574	6.624	VV	240	6292	0.06%	0.018%
64	6.644	6.624	6.709	VV	301	11018	0.11%	0.032%
65	6.715	6.709	6.724	VV	236	1868	0.02%	0.005%
66	6.758	6.724	6.862	VV	577	30219	0.30%	0.088%
67	6.900	6.862	6.924	VV	267	7419	0.07%	0.022%
68	6.931	6.924	6.953	VV	221	3163	0.03%	0.009%
69	6.963	6.953	7.040	VV	167	6557	0.07%	0.019%
70	7.062	7.040	7.091	VV	343	5538	0.06%	0.016%
71	7.145	7.091	7.151	VV	212	6018	0.06%	0.018%
72	7.158	7.151	7.168	VV	196	1625	0.02%	0.005%
73	7.204	7.168	7.217	VV	247	5288	0.05%	0.015%
74	7.229	7.217	7.248	VV	175	2613	0.03%	0.008%
75	7.259	7.248	7.305	VV	213	5687	0.06%	0.017%
76	7.328	7.305	7.348	VV	411	6682	0.07%	0.019%
77	7.362	7.348	7.402	VV	317	6293	0.06%	0.018%
78	7.421	7.402	7.451	VV	209	3268	0.03%	0.010%
79	7.459	7.451	7.514	VV	160	4132	0.04%	0.012%
80	7.535	7.514	7.570	VV	226	4798	0.05%	0.014%
81	7.597	7.570	7.648	VV	305	8296	0.08%	0.024%
82	7.664	7.648	7.688	VV	174	2568	0.03%	0.007%
83	7.691	7.688	7.704	VV	126	667	0.01%	0.002%
84	7.721	7.704	7.740	VV	106	1368	0.01%	0.004%
85	7.751	7.740	7.843	PV	143	3574	0.04%	0.010%
86	8.048	8.038	8.194	VV	1930	82163	0.83%	0.239%
87	8.206	8.194	8.247	VV	495	13236	0.13%	0.039%
88	8.263	8.247	8.281	VV	365	5851	0.06%	0.017%
89	8.294	8.281	8.309	VV	271	4040	0.04%	0.012%

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90	8.316	8.309	8.326	VV	203	2071	0.02%	0.006%
91	8.332	8.326	8.341	VV	204	1665	0.02%	0.005%
92	8.377	8.341	8.430	VV	517	17134	0.17%	0.050%
93	8.448	8.430	8.464	VV	527	7947	0.08%	0.023%
94	8.482	8.464	8.571	VV	658	20113	0.20%	0.059%
95	8.591	8.571	8.698	VV	475	14035	0.14%	0.041%
96	8.736	8.698	8.753	VV	123	1926	0.02%	0.006%
97	8.966	8.951	9.081	VV	1333	65694	0.66%	0.191%
98	9.100	9.081	9.158	VV	748	23431	0.24%	0.068%
99	9.168	9.158	9.183	VV	503	6105	0.06%	0.018%
100	9.217	9.183	9.282	VV	1401	38065	0.38%	0.111%
101	9.312	9.282	9.368	VV	754	18939	0.19%	0.055%
102	9.381	9.368	9.428	VV	260	6136	0.06%	0.018%
103	9.440	9.428	9.464	VV	197	2795	0.03%	0.008%
104	9.505	9.464	9.528	VV	300	7287	0.07%	0.021%
105	9.538	9.528	9.545	VV	202	1718	0.02%	0.005%
106	9.610	9.545	9.628	VV	390	11887	0.12%	0.035%
107	9.634	9.628	9.651	VV	319	3681	0.04%	0.011%
108	9.694	9.651	9.727	VV	986	20926	0.21%	0.061%
109	9.776	9.727	9.794	VV	576	14683	0.15%	0.043%
110	9.843	9.794	9.864	VV	562	16020	0.16%	0.047%
111	9.871	9.864	9.891	VV	395	5056	0.05%	0.015%
112	9.959	9.891	10.074	VV	102109	1493690	15.02%	4.353%
113	10.091	10.074	10.181	VV	1862	76704	0.77%	0.224%
114	10.197	10.181	10.221	VV	982	20853	0.21%	0.061%
115	10.242	10.221	10.258	VV	857	17160	0.17%	0.050%
116	10.269	10.258	10.278	VV	830	9681	0.10%	0.028%
117	10.291	10.278	10.311	VV	855	15460	0.16%	0.045%
118	10.352	10.311	10.368	VV	847	26251	0.26%	0.076%
119	10.432	10.368	10.508	VV	13254	260432	2.62%	0.759%
120	10.515	10.508	10.531	VV	1477	20052	0.20%	0.058%
121	10.561	10.531	10.589	VV	1473	47751	0.48%	0.139%
122	10.627	10.589	10.655	VV	1403	50034	0.50%	0.146%
123	10.758	10.655	10.778	VV	1594	100965	1.02%	0.294%
124	10.796	10.778	10.811	VV	1576	30084	0.30%	0.088%
125	10.835	10.811	10.870	VV	2007	60433	0.61%	0.176%
126	10.907	10.870	10.920	VV	1973	53991	0.54%	0.157%
127	10.931	10.920	10.977	VV	1919	61206	0.62%	0.178%
128	10.992	10.977	11.011	VV	1784	34855	0.35%	0.102%
129	11.061	11.011	11.078	VV	1972	72568	0.73%	0.211%
130	11.103	11.078	11.131	VV	2032	60950	0.61%	0.178%
131	11.160	11.131	11.174	VV	2163	53551	0.54%	0.156%
132	11.178	11.174	11.191	VV	2148	20837	0.21%	0.061%
133	11.211	11.191	11.227	VV	2228	46550	0.47%	0.136%
134	11.253	11.227	11.284	VV	2253	74352	0.75%	0.217%
135	11.308	11.284	11.328	VV	2282	57408	0.58%	0.167%
136	11.349	11.328	11.357	VV	2272	39185	0.39%	0.114%
137	11.368	11.357	11.377	VV	2373	27764	0.28%	0.081%
138	11.385	11.377	11.390	VV	2310	18045	0.18%	0.053%
139	11.431	11.390	11.448	VV	2397	81253	0.82%	0.237%
140	11.471	11.448	11.498	VV	2973	79815	0.80%	0.233%
141	11.511	11.498	11.522	VV	2663	38441	0.39%	0.112%

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142	11.540	11.522	11.574	VV	3035	85451	0.86%	0.249%	
143	11.617	11.574	11.654	VV	3177	134233	1.35%	0.391%	
144	11.699	11.654	11.717	VV	2793	98130	0.99%	0.286%	
145	11.737	11.717	11.756	VV	2943	66223	0.67%	0.193%	
146	11.770	11.756	11.788	VV	2832	52214	0.52%	0.152%	
147	11.809	11.788	11.817	VV	3279	53711	0.54%	0.157%	
148	11.858	11.817	11.966	VV	851422	9946885	100.00%	28.985%	
149	11.994	11.966	12.018	VV	4269	123927	1.25%	0.361%	
150	12.035	12.018	12.126	VV	3701	222026	2.23%	0.647%	
151	12.151	12.126	12.169	VV	4048	94366	0.95%	0.275%	
152	12.202	12.169	12.250	VV	3991	173531	1.74%	0.506%	
153	12.268	12.250	12.282	VV	3558	65231	0.66%	0.190%	
154	12.303	12.282	12.334	VV	3927	114200	1.15%	0.333%	
155	12.345	12.334	12.393	VV	3704	122998	1.24%	0.358%	
156	12.417	12.393	12.444	VV	3787	109964	1.11%	0.320%	
157	12.467	12.444	12.478	VV	4266	80656	0.81%	0.235%	
158	12.493	12.478	12.504	VV	4134	64380	0.65%	0.188%	
159	12.532	12.504	12.550	VV	5018	120202	1.21%	0.350%	
160	12.563	12.550	12.584	VV	4529	87519	0.88%	0.255%	
161	12.599	12.584	12.614	VV	4232	75197	0.76%	0.219%	
162	12.628	12.614	12.648	VV	4055	77855	0.78%	0.227%	
163	12.666	12.648	12.744	VV	4039	216841	2.18%	0.632%	
164	12.775	12.744	12.809	VV	4291	148260	1.49%	0.432%	
165	12.817	12.809	12.824	VV	3649	32908	0.33%	0.096%	
166	12.854	12.824	12.894	VV	4262	158094	1.59%	0.461%	
167	12.925	12.894	13.027	VV	7906	350787	3.53%	1.022%	
168	13.059	13.027	13.093	VV	3753	136627	1.37%	0.398%	
169	13.112	13.093	13.133	VV	3641	81666	0.82%	0.238%	
170	13.161	13.133	13.193	VV	3319	115221	1.16%	0.336%	
171	13.216	13.193	13.243	VV	4089	107688	1.08%	0.314%	
172	13.303	13.243	13.451	VV	623348	7903218	79.45%	23.030%	
173	13.466	13.451	13.504	VV	4386	128249	1.29%	0.374%	
174	13.515	13.504	13.568	VV	3847	136680	1.37%	0.398%	
175	13.623	13.568	13.658	VV	3684	185203	1.86%	0.540%	
176	13.679	13.658	13.708	VV	3576	105265	1.06%	0.307%	
177	13.736	13.708	13.759	VV	3460	101275	1.02%	0.295%	
178	13.770	13.759	13.782	VV	3302	45236	0.45%	0.132%	
179	13.789	13.782	13.795	VV	3247	25291	0.25%	0.074%	
180	13.819	13.795	13.856	VV	3346	117859	1.18%	0.343%	
181	13.907	13.856	13.940	VV	3515	166533	1.67%	0.485%	
182	13.956	13.940	13.981	VV	3202	78031	0.78%	0.227%	
183	14.007	13.981	14.028	VV	4479	104752	1.05%	0.305%	
184	14.053	14.028	14.074	VV	3827	94057	0.95%	0.274%	
185	14.084	14.074	14.128	VV	3346	100570	1.01%	0.293%	
186	14.171	14.128	14.226	VV	4421	191505	1.93%	0.558%	
187	14.261	14.226	14.318	VV	3138	154766	1.56%	0.451%	
188	14.326	14.318	14.392	VV	2749	117900	1.19%	0.344%	
189	14.490	14.392	14.542	VV	4030	266544	2.68%	0.777%	
190	14.555	14.542	14.595	VV	2798	81043	0.81%	0.236%	
191	14.618	14.595	14.658	VV	2746	92815	0.93%	0.270%	
192	14.675	14.658	14.714	VV	2532	79318	0.80%	0.231%	
193	14.729	14.714	14.767	VV	2431	70516	0.71%	0.205%	
194	14.790	14.767	14.824	VV	2107	66528	0.67%	0.194%	

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195	14.859	14.824	14.925	VV	2154	112579	1.13%	0.328%
196	14.947	14.925	14.969	VV	1789	42871	0.43%	0.125%
197	15.006	14.969	15.044	VV	1669	69734	0.70%	0.203%
198	15.055	15.044	15.084	VV	1617	36795	0.37%	0.107%
199	15.123	15.084	15.141	VV	2549	68165	0.69%	0.199%
200	15.152	15.141	15.182	VV	2347	47906	0.48%	0.140%
201	15.204	15.182	15.244	VV	1577	46446	0.47%	0.135%
202	15.251	15.244	15.261	VV	981	9497	0.10%	0.028%
203	15.285	15.261	15.338	VV	1172	44596	0.45%	0.130%
204	15.355	15.338	15.375	VV	820	16548	0.17%	0.048%
205	15.385	15.375	15.391	VV	688	6608	0.07%	0.019%
206	15.407	15.391	15.444	VV	849	21248	0.21%	0.062%
207	15.457	15.444	15.510	VV	759	22864	0.23%	0.067%
208	15.552	15.510	15.659	VV	15545	492625	4.95%	1.435%
209	15.680	15.659	15.717	VV	2219	57662	0.58%	0.168%
210	15.745	15.717	15.911	VV	3719	109867	1.10%	0.320%
211	15.920	15.911	15.968	VV	438	13416	0.13%	0.039%
212	15.989	15.968	16.031	VV	408	12139	0.12%	0.035%
213	16.074	16.031	16.134	VV	476	21453	0.22%	0.063%
214	16.142	16.134	16.151	VV	322	2940	0.03%	0.009%
215	16.182	16.151	16.229	VV	1406	24602	0.25%	0.072%
216	16.246	16.229	16.294	VV	329	6130	0.06%	0.018%
217	16.316	16.294	16.338	PV	186	3239	0.03%	0.009%
218	16.370	16.338	16.418	VV	325	8585	0.09%	0.025%
219	16.429	16.418	16.440	VV	146	1376	0.01%	0.004%
220	16.483	16.440	16.515	PV	338	9985	0.10%	0.029%
221	16.526	16.515	16.536	VV	302	3354	0.03%	0.010%
222	16.575	16.536	16.612	VV	1551	47326	0.48%	0.138%
223	16.630	16.612	16.648	VV	1331	25772	0.26%	0.075%
224	16.666	16.648	16.716	VV	3008	60293	0.61%	0.176%
225	16.746	16.716	16.781	VV	2041	40764	0.41%	0.119%
226	16.804	16.781	16.834	VV	687	17501	0.18%	0.051%
227	16.861	16.834	16.911	VV	632	20000	0.20%	0.058%
228	16.922	16.911	16.927	VV	261	2104	0.02%	0.006%
229	16.957	16.927	16.967	VV	382	7883	0.08%	0.023%
230	16.992	16.967	17.024	VV	832	17835	0.18%	0.052%
231	17.057	17.024	17.081	VV	892	19910	0.20%	0.058%
232	17.134	17.081	17.161	VV	2798	56937	0.57%	0.166%
233	17.179	17.161	17.198	VV	1368	20666	0.21%	0.060%
234	17.211	17.198	17.280	VV	459	10443	0.10%	0.030%
235	17.364	17.280	17.394	PV	371	13396	0.13%	0.039%
236	17.463	17.394	17.481	PV	349	9156	0.09%	0.027%
237	17.585	17.481	17.634	VV	5562	114598	1.15%	0.334%
238	17.704	17.634	17.734	VV	440	18176	0.18%	0.053%
239	17.749	17.734	17.761	VV	149	1643	0.02%	0.005%
240	17.781	17.761	17.811	VV	134	2057	0.02%	0.006%
241	17.858	17.811	17.893	VV	194	4828	0.05%	0.014%
242	17.918	17.893	17.928	PV	173	1922	0.02%	0.006%
243	17.984	17.928	17.997	VV	1337	24248	0.24%	0.071%
244	18.022	17.997	18.078	VV	5857	93856	0.94%	0.273%
245	18.114	18.078	18.136	VV	469	11160	0.11%	0.033%
246	18.159	18.136	18.179	VV	531	10146	0.10%	0.030%

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247	18.191	18.179	18.211	VV	336	5444	0.05%	0.016%
248	18.246	18.211	18.281	VV	1041	17220	0.17%	0.050%
249	18.339	18.281	18.362	PV	1685	30207	0.30%	0.088%
250	18.399	18.362	18.418	VV	3478	74685	0.75%	0.218%
251	18.446	18.418	18.514	VV	9694	211604	2.13%	0.617%
252	18.524	18.514	18.555	VV	1033	20507	0.21%	0.060%
253	18.566	18.555	18.615	VV	592	16481	0.17%	0.048%
254	18.649	18.615	18.658	VV	318	8081	0.08%	0.024%
255	18.707	18.658	18.748	VV	724	24208	0.24%	0.071%
256	18.757	18.748	18.789	VV	225	3082	0.03%	0.009%
257	18.856	18.789	18.893	PV	8512	150791	1.52%	0.439%
258	18.918	18.893	18.943	VV	1898	33162	0.33%	0.097%
259	18.955	18.943	18.981	VV	620	12606	0.13%	0.037%
260	19.009	18.981	19.081	VV	617	23180	0.23%	0.068%
261	19.115	19.081	19.141	PV	790	15382	0.15%	0.045%
262	19.163	19.141	19.184	VV	390	5375	0.05%	0.016%
263	19.256	19.184	19.313	VV	9519	261640	2.63%	0.762%
264	19.375	19.313	19.400	VV	1253	59415	0.60%	0.173%
265	19.411	19.400	19.433	VV	748	11800	0.12%	0.034%
266	19.451	19.433	19.467	VV	629	9841	0.10%	0.029%
267	19.499	19.467	19.529	VV	1116	26544	0.27%	0.077%
268	19.552	19.529	19.585	VV	529	10171	0.10%	0.030%
269	19.642	19.585	19.687	PV	6321	104754	1.05%	0.305%
270	19.752	19.687	19.778	VV	588	17814	0.18%	0.052%
271	19.813	19.778	19.847	VV	476	10189	0.10%	0.030%
272	19.886	19.847	19.903	VV	321	6874	0.07%	0.020%
273	19.929	19.903	19.954	VV	600	11079	0.11%	0.032%
274	20.017	19.954	20.111	VV	5551	162061	1.63%	0.472%
275	20.257	20.111	20.281	VV	1733	78096	0.79%	0.228%
276	20.295	20.281	20.327	VV	1211	29770	0.30%	0.087%
277	20.385	20.327	20.474	VV	5568	194720	1.96%	0.567%
278	20.538	20.474	20.573	VV	3461	121420	1.22%	0.354%
279	20.614	20.573	20.623	VV	2448	65745	0.66%	0.192%
280	20.740	20.623	20.796	VV	5561	331701	3.33%	0.967%
281	20.904	20.796	20.924	VV	3585	252561	2.54%	0.736%
282	20.939	20.924	20.944	VV	3385	40082	0.40%	0.117%
283	21.034	20.944	21.041	VV	3461	199167	2.00%	0.580%
284	21.116	21.041	21.184	VV	5404	332809	3.35%	0.970%
285	21.430	21.184	21.467	VV	3070	512908	5.16%	1.495%
286	21.537	21.467	21.600	VV	3636	235747	2.37%	0.687%
287	21.610	21.600	21.628	VV	2562	41816	0.42%	0.122%
288	22.014	21.628	22.117	VV	2456	585189	5.88%	1.705%
289	22.209	22.117	22.218	VV	901	61644	0.62%	0.180%
290	22.284	22.218	22.308	VV	568	32804	0.33%	0.096%
291	22.360	22.308	22.381	VV	209	10181	0.10%	0.030%
Sum of corrected areas:						34317747		

Aliphatic EPH 041725.M Tue May 13 02:34:22 2025