

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052999.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2025 01:34
 Sample : Q1645-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.829	2.805	2.851	BV	108	1795	0.05%	0.013%
2	2.858	2.851	2.913	VV	158	3130	0.08%	0.022%
3	2.929	2.913	2.951	VV	169	2905	0.07%	0.021%
4	2.967	2.951	3.027	VV	235	4086	0.10%	0.029%
5	3.058	3.027	3.115	PV	3617	50906	1.31%	0.365%
6	3.126	3.115	3.198	VV	454	15839	0.41%	0.113%
7	3.228	3.198	3.276	VV	956	17371	0.45%	0.124%
8	3.293	3.276	3.322	VV	192	3697	0.09%	0.026%
9	3.356	3.322	3.372	VV	525	8548	0.22%	0.061%
10	3.390	3.372	3.404	VV	414	6781	0.17%	0.049%
11	3.429	3.404	3.511	VV	24384	249439	6.40%	1.787%
12	3.528	3.511	3.578	VV	597	13938	0.36%	0.100%
13	3.614	3.578	3.630	VV	2336	36921	0.95%	0.265%
14	3.640	3.630	3.662	VV	2006	28525	0.73%	0.204%
15	3.686	3.662	3.700	VV	1546	26220	0.67%	0.188%
16	3.721	3.700	3.811	VV	20773	226236	5.81%	1.621%
17	3.838	3.811	3.895	VV	14233	157354	4.04%	1.128%
18	3.921	3.895	4.024	VV	57992	604290	15.51%	4.330%
19	4.054	4.024	4.127	VV	1097	38549	0.99%	0.276%
20	4.142	4.127	4.198	VV	342	11105	0.29%	0.080%
21	4.233	4.198	4.253	VV	5015	66038	1.70%	0.473%
22	4.269	4.253	4.347	VV	3461	52175	1.34%	0.374%
23	4.368	4.347	4.388	VV	1504	17786	0.46%	0.127%
24	4.399	4.388	4.416	VV	456	6263	0.16%	0.045%
25	4.427	4.416	4.442	VV	306	4384	0.11%	0.031%
26	4.453	4.442	4.475	VV	261	4529	0.12%	0.032%
27	4.505	4.475	4.558	VV	695	21834	0.56%	0.156%
28	4.577	4.558	4.590	VV	457	7018	0.18%	0.050%
29	4.601	4.590	4.656	VV	339	9732	0.25%	0.070%
30	4.674	4.656	4.748	VV	509	11316	0.29%	0.081%
31	4.755	4.748	4.771	VV	184	1875	0.05%	0.013%

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32	4.788	4.771	4.911	VV	445	12916	0.33%	0.093%
33	4.917	4.911	4.936	VV	139	1876	0.05%	0.013%
34	4.951	4.936	4.961	VV	179	1829	0.05%	0.013%
35	4.980	4.961	4.989	VV	184	1963	0.05%	0.014%
36	5.024	4.989	5.077	VV	187	5969	0.15%	0.043%
37	5.089	5.077	5.138	VV	155	3400	0.09%	0.024%
38	5.163	5.138	5.221	PV	194	7292	0.19%	0.052%
39	5.247	5.221	5.274	VV	136	2616	0.07%	0.019%
40	5.295	5.274	5.311	VV	102	1436	0.04%	0.010%
41	5.325	5.311	5.346	VV	133	1844	0.05%	0.013%
42	5.353	5.346	5.408	VV	123	1373	0.04%	0.010%
43	5.415	5.408	5.424	VV	79	590	0.02%	0.004%
44	5.455	5.424	5.565	VV	471	11953	0.31%	0.086%
45	5.578	5.565	5.620	PV	89	1772	0.05%	0.013%
46	5.646	5.620	5.671	VV	335	4679	0.12%	0.034%
47	5.691	5.671	5.744	VV	1340	24107	0.62%	0.173%
48	5.762	5.744	5.856	VV	350	12409	0.32%	0.089%
49	5.868	5.856	5.898	VV	138	2931	0.08%	0.021%
50	5.907	5.898	5.928	VV	188	2514	0.06%	0.018%
51	5.932	5.928	5.939	VV	180	851	0.02%	0.006%
52	5.950	5.939	5.969	VV	167	2098	0.05%	0.015%
53	6.027	5.969	6.055	PV	166	5220	0.13%	0.037%
54	6.057	6.055	6.150	VV	188	4440	0.11%	0.032%
55	6.220	6.150	6.267	VV	1033	20058	0.51%	0.144%
56	6.282	6.267	6.311	VV	198	3999	0.10%	0.029%
57	6.325	6.311	6.371	VV	203	5038	0.13%	0.036%
58	6.394	6.371	6.440	VV	682	11175	0.29%	0.080%
59	6.456	6.440	6.478	VV	176	2766	0.07%	0.020%
60	6.484	6.478	6.497	VV	142	1481	0.04%	0.011%
61	6.523	6.497	6.639	VV	426	16747	0.43%	0.120%
62	6.684	6.639	6.738	VV	410	8833	0.23%	0.063%
63	6.774	6.738	6.830	VV	424	11240	0.29%	0.081%
64	6.840	6.830	6.885	VV	139	3444	0.09%	0.025%
65	6.894	6.885	6.935	VV	136	2518	0.06%	0.018%
66	6.943	6.935	6.958	VV	86	1040	0.03%	0.007%
67	6.964	6.958	6.975	VV	119	890	0.02%	0.006%
68	6.982	6.975	7.108	VV	96	4496	0.12%	0.032%
69	7.123	7.108	7.143	VV	82	1236	0.03%	0.009%
70	7.155	7.143	7.192	VV	117	2484	0.06%	0.018%
71	7.221	7.192	7.248	VV	217	4878	0.13%	0.035%
72	7.259	7.248	7.290	VV	169	2814	0.07%	0.020%
73	7.322	7.290	7.343	VV	219	4220	0.11%	0.030%
74	7.361	7.343	7.388	VV	437	6405	0.16%	0.046%
75	7.406	7.388	7.425	VV	263	3710	0.10%	0.027%
76	7.443	7.425	7.471	VV	322	4579	0.12%	0.033%
77	7.486	7.471	7.591	VV	214	10724	0.28%	0.077%
78	7.635	7.591	7.706	VV	532	13537	0.35%	0.097%
79	7.710	7.706	7.734	VV	79	989	0.03%	0.007%

80	7.759	7.734	7.784	VV	119	2580	0.07%	0.018%
81	7.808	7.784	7.844	VV	155	2159	0.06%	0.015%
82	7.861	7.844	7.900	PV	114	2178	0.06%	0.016%
83	8.046	8.035	8.077	VV	1039	22623	0.58%	0.162%
84	8.089	8.077	8.192	VV	716	29449	0.76%	0.211%
85	8.205	8.192	8.254	VV	331	8873	0.23%	0.064%
86	8.265	8.254	8.289	VV	272	4180	0.11%	0.030%
87	8.298	8.289	8.305	VV	223	1595	0.04%	0.011%
88	8.338	8.305	8.368	VV	315	6879	0.18%	0.049%
89	8.413	8.368	8.464	VV	316	14871	0.38%	0.107%
90	8.483	8.464	8.505	VV	546	10474	0.27%	0.075%
91	8.520	8.505	8.559	VV	1169	17961	0.46%	0.129%
92	8.572	8.559	8.588	VV	214	2481	0.06%	0.018%
93	8.615	8.588	8.627	VV	186	3172	0.08%	0.023%
94	8.637	8.627	8.646	VV	201	1790	0.05%	0.013%
95	8.669	8.646	8.708	VV	189	5079	0.13%	0.036%
96	8.722	8.708	8.732	VV	81	1133	0.03%	0.008%
97	8.750	8.732	8.793	VV	138	3141	0.08%	0.023%
98	8.996	8.965	9.034	VV	662	24850	0.64%	0.178%
99	9.061	9.034	9.092	VV	745	17618	0.45%	0.126%
100	9.128	9.092	9.192	VV	592	20868	0.54%	0.150%
101	9.203	9.192	9.208	VV	278	2258	0.06%	0.016%
102	9.259	9.208	9.305	VV	518	18451	0.47%	0.132%
103	9.315	9.305	9.323	VV	251	2439	0.06%	0.017%
104	9.350	9.323	9.389	VV	1019	19941	0.51%	0.143%
105	9.405	9.389	9.429	VV	214	4696	0.12%	0.034%
106	9.435	9.429	9.462	VV	165	2837	0.07%	0.020%
107	9.494	9.462	9.508	VV	242	3623	0.09%	0.026%
108	9.513	9.508	9.520	VV	148	939	0.02%	0.007%
109	9.541	9.520	9.564	VV	196	3820	0.10%	0.027%
110	9.578	9.564	9.611	VV	104	1959	0.05%	0.014%
111	9.637	9.611	9.660	VV	133	2395	0.06%	0.017%
112	9.676	9.660	9.684	VV	136	1238	0.03%	0.009%
113	9.731	9.684	9.765	VV	350	9266	0.24%	0.066%
114	9.802	9.765	9.840	VV	263	8894	0.23%	0.064%
115	9.884	9.840	9.940	VV	282	8700	0.22%	0.062%
116	9.999	9.940	10.105	VV	26180	346202	8.89%	2.481%
117	10.133	10.105	10.208	VV	1212	26752	0.69%	0.192%
118	10.238	10.208	10.275	VV	302	6429	0.17%	0.046%
119	10.283	10.275	10.328	VV	141	3060	0.08%	0.022%
120	10.335	10.328	10.371	VV	64	1129	0.03%	0.008%
121	10.384	10.371	10.425	VV	128	1521	0.04%	0.011%
122	10.434	10.425	10.446	PV	105	540	0.01%	0.004%
123	10.473	10.446	10.500	VV	906	12855	0.33%	0.092%
124	10.523	10.500	10.552	VV	473	8454	0.22%	0.061%
125	10.576	10.552	10.635	VV	312	11839	0.30%	0.085%
126	10.641	10.635	10.652	VV	141	1472	0.04%	0.011%

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127	10.670	10.652	10.708	VV	231	4162	0.11%	0.030%
128	10.755	10.708	10.778	VV	144	4409	0.11%	0.032%
129	10.801	10.778	10.818	VV	300	5802	0.15%	0.042%
130	10.829	10.818	10.849	VV	363	4929	0.13%	0.035%
131	10.876	10.849	10.920	VV	1001	15989	0.41%	0.115%
132	10.948	10.920	11.047	VV	508	13787	0.35%	0.099%
133	11.096	11.047	11.115	VV	286	5549	0.14%	0.040%
134	11.130	11.115	11.159	VV	154	3261	0.08%	0.023%
135	11.167	11.159	11.180	VV	112	981	0.03%	0.007%
136	11.213	11.180	11.248	VV	235	5380	0.14%	0.039%
137	11.273	11.248	11.302	VV	371	6256	0.16%	0.045%
138	11.329	11.302	11.338	VV	174	2433	0.06%	0.017%
139	11.353	11.338	11.372	VV	161	2063	0.05%	0.015%
140	11.388	11.372	11.428	PV	142	1519	0.04%	0.011%
141	11.438	11.428	11.469	VV	164	1792	0.05%	0.013%
142	11.511	11.469	11.537	VV	594	10558	0.27%	0.076%
143	11.581	11.537	11.637	VV	1204	21460	0.55%	0.154%
144	11.661	11.637	11.715	VV	711	14723	0.38%	0.105%
145	11.740	11.715	11.753	VV	290	3071	0.08%	0.022%
146	11.780	11.753	11.819	PV	261	4637	0.12%	0.033%
147	11.828	11.819	11.841	VV	128	1072	0.03%	0.008%
148	11.898	11.841	11.961	VV	349241	3895141	100.00%	27.911%
149	11.970	11.961	11.990	VV	499	7201	0.18%	0.052%
150	12.011	11.990	12.136	VV	449	23040	0.59%	0.165%
151	12.146	12.136	12.155	VV	82	951	0.02%	0.007%
152	12.189	12.155	12.205	VV	340	5664	0.15%	0.041%
153	12.254	12.205	12.320	VV	990	26223	0.67%	0.188%
154	12.344	12.320	12.380	VV	396	6791	0.17%	0.049%
155	12.407	12.380	12.441	VV	164	2814	0.07%	0.020%
156	12.460	12.441	12.488	PV	314	5229	0.13%	0.037%
157	12.536	12.488	12.558	VV	740	21278	0.55%	0.152%
158	12.579	12.558	12.594	VV	961	14458	0.37%	0.104%
159	12.610	12.594	12.657	VV	879	23144	0.59%	0.166%
160	12.668	12.657	12.688	VV	440	7364	0.19%	0.053%
161	12.709	12.688	12.768	VV	603	17939	0.46%	0.129%
162	12.771	12.768	12.791	VV	324	3328	0.09%	0.024%
163	12.830	12.791	12.865	VV	673	16575	0.43%	0.119%
164	12.895	12.865	12.934	VV	1395	24711	0.63%	0.177%
165	12.970	12.934	13.031	VV	1597	35738	0.92%	0.256%
166	13.059	13.031	13.083	VV	271	5263	0.14%	0.038%
167	13.104	13.083	13.115	VV	211	2681	0.07%	0.019%
168	13.149	13.115	13.208	VV	239	7558	0.19%	0.054%
169	13.255	13.208	13.265	VV	438	8151	0.21%	0.058%
170	13.342	13.265	13.435	VV	226019	2843530	73.00%	20.375%
171	13.457	13.435	13.484	VV	720	14154	0.36%	0.101%
172	13.509	13.484	13.544	VV	1245	23657	0.61%	0.170%
173	13.565	13.544	13.595	VV	413	9656	0.25%	0.069%
174	13.632	13.595	13.664	VV	339	10545	0.27%	0.076%

175	13.684	13.664	13.696	VV	rteres 236	3677	0.09%	0.026%
176	13.741	13.696	13.765	VV	337	9889	0.25%	0.071%
177	13.770	13.765	13.838	VV	225	7307	0.19%	0.052%
178	13.851	13.838	13.871	VV	194	3002	0.08%	0.022%
179	13.947	13.871	13.987	VV	396	15557	0.40%	0.111%
180	14.048	13.987	14.072	VV	1325	24654	0.63%	0.177%
181	14.097	14.072	14.174	VV	1713	33484	0.86%	0.240%
182	14.201	14.174	14.270	VV	208	8588	0.22%	0.062%
183	14.283	14.270	14.291	PV	80	874	0.02%	0.006%
184	14.321	14.291	14.382	VV	285	9065	0.23%	0.065%
185	14.390	14.382	14.411	VV	155	2171	0.06%	0.016%
186	14.533	14.411	14.568	VV	1051	35419	0.91%	0.254%
187	14.574	14.568	14.601	VV	406	6725	0.17%	0.048%
188	14.608	14.601	14.634	VV	405	5797	0.15%	0.042%
189	14.661	14.634	14.681	VV	872	14007	0.36%	0.100%
190	14.724	14.681	14.755	VV	546	17270	0.44%	0.124%
191	14.762	14.755	14.775	VV	265	2649	0.07%	0.019%
192	14.789	14.775	14.822	VV	305	5834	0.15%	0.042%
193	14.827	14.822	14.851	VV	204	1913	0.05%	0.014%
194	14.897	14.851	14.911	VV	208	6268	0.16%	0.045%
195	14.918	14.911	14.925	VV	212	1585	0.04%	0.011%
196	14.950	14.925	15.021	VV	216	7176	0.18%	0.051%
197	15.045	15.021	15.058	PV	230	4277	0.11%	0.031%
198	15.084	15.058	15.119	VV	279	8048	0.21%	0.058%
199	15.166	15.119	15.182	VV	891	18716	0.48%	0.134%
200	15.203	15.182	15.223	VV	1108	18380	0.47%	0.132%
201	15.248	15.223	15.308	VV	2356	38061	0.98%	0.273%
202	15.337	15.308	15.375	VV	146	2978	0.08%	0.021%
203	15.397	15.375	15.445	PV	252	4740	0.12%	0.034%
204	15.459	15.445	15.481	VV	128	1710	0.04%	0.012%
205	15.496	15.481	15.511	VV	86	1509	0.04%	0.011%
206	15.529	15.511	15.550	VV	66	1130	0.03%	0.008%
207	15.599	15.550	15.705	PV	7684	264136	6.78%	1.893%
208	15.726	15.705	15.762	VV	1607	35312	0.91%	0.253%
209	15.793	15.762	15.845	VV	4781	76836	1.97%	0.551%
210	15.855	15.845	15.879	VV	308	4511	0.12%	0.032%
211	15.889	15.879	15.895	VV	167	1186	0.03%	0.008%
212	15.905	15.895	15.931	VV	200	3066	0.08%	0.022%
213	15.937	15.931	15.968	VV	165	2588	0.07%	0.019%
214	16.050	15.968	16.075	VV	177	6522	0.17%	0.047%
215	16.140	16.075	16.171	PV	504	13798	0.35%	0.099%
216	16.189	16.171	16.205	VV	423	5949	0.15%	0.043%
217	16.227	16.205	16.263	VV	1345	21150	0.54%	0.152%
218	16.290	16.263	16.316	VV	545	9713	0.25%	0.070%
219	16.325	16.316	16.332	VV	76	709	0.02%	0.005%
220	16.352	16.332	16.378	VV	163	2753	0.07%	0.020%
221	16.403	16.378	16.485	VV	207	5593	0.14%	0.040%

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222	16.517	16.485	16.558	PV	261	5204	0.13%	0.037%
223	16.626	16.558	16.643	VV	672	15770	0.40%	0.113%
224	16.671	16.643	16.690	VV	1034	21992	0.56%	0.158%
225	16.710	16.690	16.750	VV	1744	29867	0.77%	0.214%
226	16.786	16.750	16.825	VV	1160	21254	0.55%	0.152%
227	16.911	16.825	16.928	VV	306	13254	0.34%	0.095%
228	16.943	16.928	16.968	VV	229	3410	0.09%	0.024%
229	17.059	16.968	17.079	PV	286	7727	0.20%	0.055%
230	17.089	17.079	17.100	VV	141	1832	0.05%	0.013%
231	17.178	17.100	17.199	VV	4196	71280	1.83%	0.511%
232	17.224	17.199	17.297	VV	8955	138392	3.55%	0.992%
233	17.333	17.297	17.353	VV	357	7920	0.20%	0.057%
234	17.367	17.353	17.381	VV	292	3373	0.09%	0.024%
235	17.421	17.381	17.446	VV	321	6520	0.17%	0.047%
236	17.515	17.446	17.541	PV	983	17545	0.45%	0.126%
237	17.629	17.541	17.683	VV	4283	84549	2.17%	0.606%
238	17.716	17.683	17.798	VV	778	19813	0.51%	0.142%
239	17.835	17.798	17.881	VV	175	4574	0.12%	0.033%
240	17.961	17.881	17.974	PV	191	4460	0.11%	0.032%
241	18.026	17.974	18.042	PV	1411	25588	0.66%	0.183%
242	18.068	18.042	18.115	VV	5800	90920	2.33%	0.651%
243	18.159	18.115	18.188	VV	2754	48552	1.25%	0.348%
244	18.213	18.188	18.233	VV	1265	23208	0.60%	0.166%
245	18.244	18.233	18.262	VV	697	9623	0.25%	0.069%
246	18.294	18.262	18.323	VV	591	15098	0.39%	0.108%
247	18.341	18.323	18.353	VV	279	3519	0.09%	0.025%
248	18.389	18.353	18.415	VV	2181	36812	0.95%	0.264%
249	18.450	18.415	18.464	VV	2304	46850	1.20%	0.336%
250	18.491	18.464	18.534	VV	6602	127045	3.26%	0.910%
251	18.551	18.534	18.564	VV	864	13845	0.36%	0.099%
252	18.585	18.564	18.680	VV	975	37716	0.97%	0.270%
253	18.699	18.680	18.710	VV	431	6096	0.16%	0.044%
254	18.725	18.710	18.736	VV	385	5310	0.14%	0.038%
255	18.763	18.736	18.774	VV	524	9724	0.25%	0.070%
256	18.790	18.774	18.838	VV	445	9332	0.24%	0.067%
257	18.901	18.838	18.958	PV	6370	119122	3.06%	0.854%
258	19.004	18.958	19.041	VV	1866	45202	1.16%	0.324%
259	19.058	19.041	19.091	VV	662	13384	0.34%	0.096%
260	19.105	19.091	19.121	VV	163	1800	0.05%	0.013%
261	19.171	19.121	19.198	VV	557	12210	0.31%	0.087%
262	19.215	19.198	19.235	VV	461	6573	0.17%	0.047%
263	19.301	19.235	19.357	VV	5545	135348	3.47%	0.970%
264	19.398	19.357	19.415	VV	742	19692	0.51%	0.141%
265	19.429	19.415	19.447	VV	789	12932	0.33%	0.093%
266	19.466	19.447	19.473	VV	427	6770	0.17%	0.049%
267	19.500	19.473	19.521	VV	601	11861	0.30%	0.085%
268	19.551	19.521	19.571	VV	474	9205	0.24%	0.066%
269	19.601	19.571	19.624	VV	464	7768	0.20%	0.056%

270	19.688	19.624	19.721	PV	rteres 4307	63951	1.64%	0.458%
271	19.797	19.721	19.817	PV	962	30610	0.79%	0.219%
272	19.837	19.817	19.895	VV	1256	30532	0.78%	0.219%
273	19.937	19.895	19.947	VV	283	6300	0.16%	0.045%
274	19.979	19.947	19.997	VV	401	6819	0.18%	0.049%
275	20.035	19.997	20.131	PV	9558	213320	5.48%	1.529%
276	20.171	20.131	20.190	VV	334	5672	0.15%	0.041%
277	20.200	20.190	20.207	VV	89	813	0.02%	0.006%
278	20.308	20.207	20.321	PV	845	30810	0.79%	0.221%
279	20.344	20.321	20.358	VV	659	12971	0.33%	0.093%
280	20.431	20.358	20.463	VV	3585	79583	2.04%	0.570%
281	20.590	20.463	20.621	VV	2103	116363	2.99%	0.834%
282	20.734	20.621	20.751	VV	2004	128890	3.31%	0.924%
283	20.789	20.751	20.823	VV	3941	119028	3.06%	0.853%
284	20.897	20.823	20.925	VV	2535	139843	3.59%	1.002%
285	20.987	20.925	20.996	VV	2123	94101	2.42%	0.674%
286	21.170	20.996	21.246	VV	3458	313055	8.04%	2.243%
287	21.392	21.246	21.400	VV	1586	143904	3.69%	1.031%
288	21.496	21.400	21.520	VV	1511	101697	2.61%	0.729%
289	21.600	21.520	21.638	VV	1829	92807	2.38%	0.665%
290	21.839	21.638	21.849	VV	907	119651	3.07%	0.857%
291	21.854	21.849	21.861	VV	797	5903	0.15%	0.042%
292	21.880	21.861	21.904	VV	618	15153	0.39%	0.109%
293	21.986	21.904	21.998	VV	129	13919	0.36%	0.100%
294	22.090	21.998	22.128	PV	696	15676	0.40%	0.112%
Sum of corrected areas:						13955736		

Aliphatic EPH 030325.M Thu Mar 27 06:01:29 2025