

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052986.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2025 18:02
 Sample : Q1636-05MSD
 Misc :
 ALS Vial : 19 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	2.826	2.804	2.854	BV	51	121	0.00%	0.000%
2	2.862	2.854	2.868	PV	115	496	0.00%	0.000%
3	2.880	2.868	2.918	VV	152	1623	0.02%	0.001%
4	2.938	2.918	2.997	VV	1871	22094	0.21%	0.011%
5	3.029	2.997	3.038	PV	210	2852	0.03%	0.001%
6	3.062	3.038	3.091	VV	2644	32370	0.31%	0.016%
7	3.105	3.091	3.179	VV	472	17423	0.17%	0.008%
8	3.188	3.179	3.211	VV	175	2718	0.03%	0.001%
9	3.245	3.211	3.344	VV	385570	3906472	37.41%	1.905%
10	3.363	3.344	3.375	VV	568	8763	0.08%	0.004%
11	3.390	3.375	3.405	VV	651	9173	0.09%	0.004%
12	3.432	3.405	3.507	VV	17093	184033	1.76%	0.090%
13	3.532	3.507	3.547	VV	483	8296	0.08%	0.004%
14	3.559	3.547	3.569	VV	463	5006	0.05%	0.002%
15	3.618	3.569	3.667	VV	2416	69782	0.67%	0.034%
16	3.689	3.667	3.703	VV	1234	20163	0.19%	0.010%
17	3.724	3.703	3.811	VV	14036	161436	1.55%	0.079%
18	3.841	3.811	3.891	VV	9674	110617	1.06%	0.054%
19	3.925	3.891	4.028	VV	38662	416137	3.99%	0.203%
20	4.058	4.028	4.137	VV	1332	38225	0.37%	0.019%
21	4.151	4.137	4.208	VV	332	9470	0.09%	0.005%
22	4.235	4.208	4.257	VV	3461	47293	0.45%	0.023%
23	4.272	4.257	4.332	VV	2397	33825	0.32%	0.016%
24	4.370	4.332	4.391	VV	987	14639	0.14%	0.007%
25	4.401	4.391	4.445	VV	386	7779	0.07%	0.004%
26	4.450	4.445	4.467	VV	236	2465	0.02%	0.001%
27	4.508	4.467	4.525	VV	460744	4537233	43.45%	2.213%
28	4.543	4.525	4.598	VV	469531	4752492	45.51%	2.318%
29	4.616	4.598	4.641	VV	4805	60864	0.58%	0.030%
30	4.661	4.641	4.774	VV	7125	103406	0.99%	0.050%
31	4.792	4.774	4.835	VV	568	13577	0.13%	0.007%

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32	4.844	4.835	4.851	VV	240	2177	0.02%	0.001%
33	4.858	4.851	4.918	VV	290	8328	0.08%	0.004%
34	4.923	4.918	4.949	VV	235	3570	0.03%	0.002%
35	4.966	4.949	4.991	VV	198	4160	0.04%	0.002%
36	5.020	4.991	5.071	VV	285	7571	0.07%	0.004%
37	5.090	5.071	5.141	VV	245	5017	0.05%	0.002%
38	5.156	5.141	5.202	VV	258	6362	0.06%	0.003%
39	5.224	5.202	5.233	VV	201	3053	0.03%	0.001%
40	5.246	5.233	5.284	VV	406	6399	0.06%	0.003%
41	5.294	5.284	5.318	VV	171	2215	0.02%	0.001%
42	5.327	5.318	5.388	VV	170	2589	0.02%	0.001%
43	5.395	5.388	5.403	VV	77	356	0.00%	0.000%
44	5.419	5.403	5.431	VV	111	1003	0.01%	0.000%
45	5.454	5.431	5.482	VV	1074	12977	0.12%	0.006%
46	5.490	5.482	5.524	VV	98	1895	0.02%	0.001%
47	5.578	5.524	5.620	VV	146	4271	0.04%	0.002%
48	5.650	5.620	5.671	PV	1628	18633	0.18%	0.009%
49	5.691	5.671	5.749	VV	2353	37395	0.36%	0.018%
50	5.765	5.749	5.841	VV	244	10990	0.11%	0.005%
51	5.854	5.841	5.871	VV	125	1915	0.02%	0.001%
52	5.892	5.871	5.931	VV	114	3079	0.03%	0.002%
53	5.965	5.931	5.981	VV	121	2202	0.02%	0.001%
54	6.027	5.981	6.111	VV	139	5794	0.06%	0.003%
55	6.123	6.111	6.148	VV	103	1065	0.01%	0.001%
56	6.155	6.148	6.168	PV	38	357	0.00%	0.000%
57	6.220	6.168	6.316	VV	529881	5279890	50.56%	2.575%
58	6.325	6.316	6.361	VV	886	18678	0.18%	0.009%
59	6.395	6.361	6.437	VV	906	23770	0.23%	0.012%
60	6.450	6.437	6.463	VV	312	4619	0.04%	0.002%
61	6.477	6.463	6.505	VV	345	7218	0.07%	0.004%
62	6.525	6.505	6.651	VV	458	25227	0.24%	0.012%
63	6.687	6.651	6.750	VV	488487	5061112	48.47%	2.468%
64	6.769	6.750	6.819	VV	1467	29970	0.29%	0.015%
65	6.841	6.819	6.893	VV	499	13644	0.13%	0.007%
66	6.906	6.893	6.948	VV	192	4747	0.05%	0.002%
67	6.978	6.948	7.004	VV	228	4813	0.05%	0.002%
68	7.014	7.004	7.035	VV	172	2152	0.02%	0.001%
69	7.047	7.035	7.070	VV	154	1911	0.02%	0.001%
70	7.107	7.070	7.142	PV	282	6085	0.06%	0.003%
71	7.178	7.142	7.203	VV	3553	45166	0.43%	0.022%
72	7.225	7.203	7.284	VV	12067	135467	1.30%	0.066%
73	7.323	7.284	7.440	VV	475139	5007460	47.96%	2.442%
74	7.461	7.440	7.479	VV	1362	20012	0.19%	0.010%
75	7.492	7.479	7.500	VV	771	8685	0.08%	0.004%
76	7.524	7.500	7.539	VV	2312	34538	0.33%	0.017%
77	7.548	7.539	7.583	VV	1517	22927	0.22%	0.011%
78	7.600	7.583	7.618	VV	1211	16593	0.16%	0.008%
79	7.638	7.618	7.664	VV	1986	25307	0.24%	0.012%

80	7.693	7.664	7.746	VV	604	16434	0.16%	0.008%
81	7.762	7.746	7.790	VV	168	2799	0.03%	0.001%
82	7.811	7.790	7.836	VV	674	8652	0.08%	0.004%
83	7.851	7.836	7.897	VV	230	4273	0.04%	0.002%
84	8.052	8.038	8.081	VV	1025	23654	0.23%	0.012%
85	8.092	8.081	8.116	VV	936	14748	0.14%	0.007%
86	8.133	8.116	8.153	VV	472	8872	0.08%	0.004%
87	8.165	8.153	8.194	VV	395	7227	0.07%	0.004%
88	8.214	8.194	8.240	VV	1872	23318	0.22%	0.011%
89	8.271	8.240	8.331	VV	1028	19720	0.19%	0.010%
90	8.338	8.331	8.361	VV	191	2958	0.03%	0.001%
91	8.377	8.361	8.402	VV	279	5247	0.05%	0.003%
92	8.428	8.402	8.464	VV	513	12753	0.12%	0.006%
93	8.525	8.464	8.594	VV	484714	5292118	50.68%	2.581%
94	8.630	8.594	8.738	VV	532826	5519877	52.86%	2.692%
95	8.753	8.738	8.795	VV	605	10861	0.10%	0.005%
96	8.931	8.897	9.044	VV	543734	5648703	54.10%	2.755%
97	9.061	9.044	9.099	VV	777	16654	0.16%	0.008%
98	9.131	9.099	9.159	VV	418	11263	0.11%	0.005%
99	9.168	9.159	9.187	VV	305	4605	0.04%	0.002%
100	9.211	9.187	9.244	VV	666	12923	0.12%	0.006%
101	9.267	9.244	9.320	VV	540	12016	0.12%	0.006%
102	9.353	9.320	9.408	VV	1479	24764	0.24%	0.012%
103	9.412	9.408	9.425	VV	171	1191	0.01%	0.001%
104	9.435	9.425	9.484	VV	132	2213	0.02%	0.001%
105	9.496	9.484	9.514	VV	137	1398	0.01%	0.001%
106	9.541	9.514	9.574	VV	144	2698	0.03%	0.001%
107	9.605	9.574	9.636	VV	160	2655	0.03%	0.001%
108	9.657	9.636	9.684	VV	169	1840	0.02%	0.001%
109	9.724	9.684	9.859	VV	535645	5675727	54.35%	2.768%
110	9.885	9.859	9.901	VV	1223	20468	0.20%	0.010%
111	9.938	9.901	9.973	VV	7299	113458	1.09%	0.055%
112	10.002	9.973	10.100	VV	67593	802000	7.68%	0.391%
113	10.139	10.100	10.228	VV	486373	5483066	52.51%	2.674%
114	10.240	10.228	10.275	VV	443	8598	0.08%	0.004%
115	10.297	10.275	10.394	VV	300	6101	0.06%	0.003%
116	10.415	10.394	10.451	PV	139	2394	0.02%	0.001%
117	10.477	10.451	10.551	VV	6806	89267	0.85%	0.044%
118	10.582	10.551	10.640	VV	361	14793	0.14%	0.007%
119	10.650	10.640	10.706	VV	245	6287	0.06%	0.003%
120	10.731	10.706	10.751	VV	187	2770	0.03%	0.001%
121	10.756	10.751	10.768	VV	175	1337	0.01%	0.001%
122	10.804	10.768	10.822	VV	360	8053	0.08%	0.004%
123	10.837	10.822	10.852	VV	432	6150	0.06%	0.003%
124	10.876	10.852	10.899	VV	1146	20207	0.19%	0.010%
125	10.925	10.899	11.053	VV	9332	160965	1.54%	0.079%
126	11.136	11.053	11.181	PV	482889	5413597	51.84%	2.640%

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127	11.212	11.181	11.371	VV	478695	5427870	51.98%	2.647%
128	11.388	11.371	11.414	VV	1359	18251	0.17%	0.009%
129	11.435	11.414	11.487	VV	2341	41460	0.40%	0.020%
130	11.517	11.487	11.540	VV	874	16275	0.16%	0.008%
131	11.588	11.540	11.641	VV	455910	5382518	51.55%	2.625%
132	11.661	11.641	11.718	VV	1038	20448	0.20%	0.010%
133	11.744	11.718	11.760	VV	272	4622	0.04%	0.002%
134	11.779	11.760	11.808	VV	321	4601	0.04%	0.002%
135	11.816	11.808	11.857	VV	138	1523	0.01%	0.001%
136	11.904	11.857	11.961	PV	523609	5704604	54.63%	2.782%
137	11.975	11.961	11.992	VV	832	12009	0.12%	0.006%
138	12.015	11.992	12.025	VV	1128	16870	0.16%	0.008%
139	12.042	12.025	12.078	VV	1422	29412	0.28%	0.014%
140	12.090	12.078	12.106	VV	732	9835	0.09%	0.005%
141	12.120	12.106	12.174	VV	674	11781	0.11%	0.006%
142	12.192	12.174	12.217	VV	418	6416	0.06%	0.003%
143	12.256	12.217	12.291	VV	786	18649	0.18%	0.009%
144	12.312	12.291	12.328	VV	666	8968	0.09%	0.004%
145	12.347	12.328	12.374	VV	566	8480	0.08%	0.004%
146	12.415	12.374	12.444	VV	220	3833	0.04%	0.002%
147	12.464	12.444	12.485	PV	436	5588	0.05%	0.003%
148	12.541	12.485	12.561	VV	698	15517	0.15%	0.008%
149	12.585	12.561	12.601	VV	1051	16374	0.16%	0.008%
150	12.615	12.601	12.667	VV	866	22205	0.21%	0.011%
151	12.686	12.667	12.697	VV	461	6946	0.07%	0.003%
152	12.733	12.697	12.769	VV	2318	49179	0.47%	0.024%
153	12.777	12.769	12.795	VV	327	4207	0.04%	0.002%
154	12.841	12.795	12.862	VV	924	20745	0.20%	0.010%
155	12.903	12.862	12.933	VV	452531	5430963	52.01%	2.649%
156	12.965	12.933	13.085	VV	472916	5425238	51.96%	2.646%
157	13.105	13.085	13.124	VV	577	10112	0.10%	0.005%
158	13.149	13.124	13.191	VV	5298	69404	0.66%	0.034%
159	13.198	13.191	13.221	VV	301	4305	0.04%	0.002%
160	13.265	13.221	13.300	VV	448703	5235893	50.14%	2.554%
161	13.348	13.300	13.438	VV	342920	4324758	41.42%	2.109%
162	13.458	13.438	13.481	VV	1144	22525	0.22%	0.011%
163	13.517	13.481	13.638	VV	428375	5206477	49.86%	2.539%
164	13.680	13.638	13.699	VV	455	13647	0.13%	0.007%
165	13.723	13.699	13.769	VV	569	17378	0.17%	0.008%
166	13.776	13.769	13.804	VV	335	5911	0.06%	0.003%
167	13.860	13.804	13.881	VV	770	21763	0.21%	0.011%
168	13.892	13.881	13.909	VV	770	10413	0.10%	0.005%
169	13.946	13.909	13.984	VV	1291	31538	0.30%	0.015%
170	14.004	13.984	14.024	VV	667	12556	0.12%	0.006%
171	14.053	14.024	14.067	VV	1312	22308	0.21%	0.011%
172	14.105	14.067	14.186	VV	408216	5137828	49.20%	2.506%
173	14.222	14.186	14.250	VV	1638	32826	0.31%	0.016%
174	14.275	14.250	14.295	VV	712	13665	0.13%	0.007%

175	14.344	14.295	14.381	VV	802	23992	0.23%	0.012%
176	14.388	14.381	14.424	VV	420	9263	0.09%	0.005%
177	14.462	14.424	14.485	VV	451	14741	0.14%	0.007%
178	14.539	14.485	14.580	VV	1412	46637	0.45%	0.023%
179	14.613	14.580	14.641	VV	626	19826	0.19%	0.010%
180	14.667	14.641	14.690	VV	1207	21786	0.21%	0.011%
181	14.704	14.690	14.713	VV	633	8271	0.08%	0.004%
182	14.727	14.713	14.754	VV	744	14120	0.14%	0.007%
183	14.781	14.754	14.812	VV	515	15423	0.15%	0.008%
184	14.834	14.812	14.851	VV	544	9781	0.09%	0.005%
185	14.865	14.851	14.884	VV	352	5692	0.05%	0.003%
186	14.906	14.884	14.938	VV	472	11662	0.11%	0.006%
187	14.952	14.938	15.003	VV	358	9246	0.09%	0.005%
188	15.064	15.003	15.109	VV	376	16440	0.16%	0.008%
189	15.153	15.109	15.173	VV	402928	5294626	50.71%	2.582%
190	15.200	15.173	15.368	VV	576451	10441975	100.00%	5.093%
191	15.401	15.368	15.434	VV	594	17954	0.17%	0.009%
192	15.456	15.434	15.491	VV	349	9812	0.09%	0.005%
193	15.505	15.491	15.551	VV	250	6426	0.06%	0.003%
194	15.602	15.551	15.705	VV	9851	313951	3.01%	0.153%
195	15.730	15.705	15.768	VV	2289	46452	0.44%	0.023%
196	15.798	15.768	15.847	VV	4848	80266	0.77%	0.039%
197	15.860	15.847	15.898	VV	353	6934	0.07%	0.003%
198	15.958	15.898	15.971	VV	250	6509	0.06%	0.003%
199	15.985	15.971	16.017	VV	246	3762	0.04%	0.002%
200	16.028	16.017	16.044	PV	46	470	0.00%	0.000%
201	16.066	16.044	16.099	VV	743	11735	0.11%	0.006%
202	16.139	16.099	16.171	VV	459	11608	0.11%	0.006%
203	16.236	16.171	16.281	VV	361729	4971174	47.61%	2.424%
204	16.297	16.281	16.337	VV	749	11075	0.11%	0.005%
205	16.357	16.337	16.381	PV	196	2645	0.03%	0.001%
206	16.399	16.381	16.423	VV	362	4790	0.05%	0.002%
207	16.433	16.423	16.454	VV	112	1646	0.02%	0.001%
208	16.464	16.454	16.488	VV	142	1326	0.01%	0.001%
209	16.527	16.488	16.554	PV	174	4006	0.04%	0.002%
210	16.633	16.554	16.652	PV	812	19025	0.18%	0.009%
211	16.718	16.652	16.735	VV	390201	5727832	54.85%	2.794%
212	16.753	16.735	16.942	VV	483301	6118236	58.59%	2.984%
213	16.969	16.942	17.017	VV	2363	44230	0.42%	0.022%
214	17.037	17.017	17.055	VV	775	12056	0.12%	0.006%
215	17.103	17.055	17.150	VV	403027	5713660	54.72%	2.787%
216	17.186	17.150	17.318	VV	361300	5235069	50.13%	2.553%
217	17.337	17.318	17.398	VV	543	15873	0.15%	0.008%
218	17.405	17.398	17.414	VV	149	1183	0.01%	0.001%
219	17.429	17.414	17.441	VV	151	1553	0.01%	0.001%
220	17.476	17.441	17.491	VV	109	2749	0.03%	0.001%
221	17.522	17.491	17.542	VV	520	7553	0.07%	0.004%

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222	17.635	17.542	17.679	VV	4227	78349	0.75%	0.038%
223	17.722	17.679	17.784	PV	747	15176	0.15%	0.007%
224	17.867	17.784	17.888	VV	214	5744	0.06%	0.003%
225	17.966	17.888	17.997	PV	3884	60341	0.58%	0.029%
226	18.077	17.997	18.138	VV	359858	5117527	49.01%	2.496%
227	18.166	18.138	18.199	VV	2877	48323	0.46%	0.024%
228	18.221	18.199	18.244	VV	948	16454	0.16%	0.008%
229	18.307	18.244	18.327	VV	632	17090	0.16%	0.008%
230	18.344	18.327	18.364	VV	257	3369	0.03%	0.002%
231	18.401	18.364	18.423	PV	1875	32102	0.31%	0.016%
232	18.484	18.423	18.500	VV	344398	5363374	51.36%	2.616%
233	18.519	18.500	18.694	VV	386342	6884348	65.93%	3.358%
234	18.741	18.694	18.868	VV	332670	5896655	56.47%	2.876%
235	18.911	18.868	18.983	VV	360061	5342946	51.17%	2.606%
236	19.009	18.983	19.041	VV	2863	72107	0.69%	0.035%
237	19.067	19.041	19.132	VV	1506	51283	0.49%	0.025%
238	19.172	19.132	19.190	VV	409	11825	0.11%	0.006%
239	19.306	19.190	19.368	VV	6304	135735	1.30%	0.066%
240	19.469	19.368	19.481	VV	462	25853	0.25%	0.013%
241	19.502	19.481	19.524	VV	453	8106	0.08%	0.004%
242	19.558	19.524	19.575	VV	368	6672	0.06%	0.003%
243	19.602	19.575	19.630	VV	451	8273	0.08%	0.004%
244	19.696	19.630	19.749	PV	352522	5305389	50.81%	2.587%
245	19.770	19.749	19.791	VV	1452	34781	0.33%	0.017%
246	19.803	19.791	19.831	VV	1231	20784	0.20%	0.010%
247	19.867	19.831	19.898	VV	653	17113	0.16%	0.008%
248	19.941	19.898	19.951	VV	239	5827	0.06%	0.003%
249	19.981	19.951	20.007	VV	478	8684	0.08%	0.004%
250	20.065	20.007	20.098	PV	4571	91380	0.88%	0.045%
251	20.183	20.098	20.194	VV	173	8048	0.08%	0.004%
252	20.345	20.194	20.364	PV	857	36638	0.35%	0.018%
253	20.437	20.364	20.489	VV	349873	5308373	50.84%	2.589%
254	20.578	20.489	20.653	VV	6366	327620	3.14%	0.160%
255	20.664	20.653	20.684	VV	2432	43278	0.41%	0.021%
256	20.793	20.684	20.824	VV	5430	247094	2.37%	0.121%
257	21.178	20.824	21.284	VV	293481	6283709	60.18%	3.065%
258	21.605	21.284	21.664	VV	3202	584521	5.60%	0.285%
259	21.863	21.664	21.874	VV	192	96441	0.92%	0.047%
					Sum of corrected areas:	205040948		

Aliphatic EPH 030325.M Thu Mar 27 05:47:56 2025