

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052983.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2025 16:32
 Sample : Q1636-05
 Misc :
 ALS Vial : 16 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	2.855	2.805	2.916	BV	164	3909	0.07%	0.020%
2	2.930	2.916	2.945	VV	138	1539	0.03%	0.008%
3	2.949	2.945	2.991	VV	131	3041	0.05%	0.015%
4	3.056	2.991	3.107	PV	2939	41537	0.72%	0.211%
5	3.120	3.107	3.185	VV	387	12547	0.22%	0.064%
6	3.226	3.185	3.280	VV	806	16201	0.28%	0.082%
7	3.291	3.280	3.321	VV	115	2171	0.04%	0.011%
8	3.326	3.321	3.330	VV	103	397	0.01%	0.002%
9	3.358	3.330	3.401	VV	371	10679	0.19%	0.054%
10	3.429	3.401	3.511	VV	18673	193668	3.37%	0.984%
11	3.526	3.511	3.580	VV	386	11423	0.20%	0.058%
12	3.619	3.580	3.629	VV	1531	22836	0.40%	0.116%
13	3.640	3.629	3.661	VV	1579	21912	0.38%	0.111%
14	3.686	3.661	3.700	VV	1154	20107	0.35%	0.102%
15	3.721	3.700	3.815	VV	15726	176525	3.08%	0.897%
16	3.839	3.815	3.895	VV	10755	120445	2.10%	0.612%
17	3.922	3.895	4.024	VV	42979	457206	7.96%	2.322%
18	4.056	4.024	4.203	VV	1177	45934	0.80%	0.233%
19	4.234	4.203	4.254	VV	3671	49221	0.86%	0.250%
20	4.270	4.254	4.351	VV	2612	39952	0.70%	0.203%
21	4.368	4.351	4.388	VV	1096	12884	0.22%	0.065%
22	4.402	4.388	4.482	VV	379	12962	0.23%	0.066%
23	4.505	4.482	4.559	VV	716	17899	0.31%	0.091%
24	4.578	4.559	4.618	VV	334	8616	0.15%	0.044%
25	4.631	4.618	4.652	VV	203	3255	0.06%	0.017%
26	4.675	4.652	4.773	VV	611	11861	0.21%	0.060%
27	4.792	4.773	4.836	VV	352	5608	0.10%	0.028%
28	4.844	4.836	4.852	VV	73	595	0.01%	0.003%
29	4.858	4.852	4.885	VV	119	1242	0.02%	0.006%
30	4.892	4.885	4.904	VV	116	1093	0.02%	0.006%
31	4.921	4.904	4.931	VV	139	1530	0.03%	0.008%

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32	4.938	4.931	4.954	VV	142	1134	0.02%	0.006%
33	4.966	4.954	4.995	VV	136	2088	0.04%	0.011%
34	5.036	4.995	5.075	VV	120	2626	0.05%	0.013%
35	5.090	5.075	5.130	VV	156	1835	0.03%	0.009%
36	5.161	5.130	5.201	PV	174	3900	0.07%	0.020%
37	5.245	5.201	5.281	VV	327	4976	0.09%	0.025%
38	5.296	5.281	5.324	VV	96	1606	0.03%	0.008%
39	5.331	5.324	5.429	VV	147	2536	0.04%	0.013%
40	5.454	5.429	5.478	VV	1095	12627	0.22%	0.064%
41	5.487	5.478	5.546	VV	157	2775	0.05%	0.014%
42	5.574	5.546	5.611	VV	103	1755	0.03%	0.009%
43	5.650	5.611	5.670	PV	381	3877	0.07%	0.020%
44	5.691	5.670	5.795	VV	1947	37749	0.66%	0.192%
45	5.811	5.795	5.831	VV	214	3645	0.06%	0.019%
46	5.839	5.831	5.881	VV	164	3108	0.05%	0.016%
47	5.893	5.881	5.961	VV	137	3651	0.06%	0.019%
48	5.967	5.961	5.998	VV	125	1850	0.03%	0.009%
49	6.030	5.998	6.056	VV	163	3673	0.06%	0.019%
50	6.067	6.056	6.095	VV	55	975	0.02%	0.005%
51	6.131	6.095	6.139	VV	101	1563	0.03%	0.008%
52	6.144	6.139	6.151	PV	28	234	0.00%	0.001%
53	6.182	6.151	6.198	VV	81	1262	0.02%	0.006%
54	6.224	6.198	6.315	VV	922	17894	0.31%	0.091%
55	6.329	6.315	6.361	VV	162	3059	0.05%	0.016%
56	6.396	6.361	6.436	VV	478	9013	0.16%	0.046%
57	6.448	6.436	6.501	VV	181	5355	0.09%	0.027%
58	6.524	6.501	6.638	VV	316	14560	0.25%	0.074%
59	6.688	6.638	6.750	VV	322	9943	0.17%	0.051%
60	6.772	6.750	6.849	VV	770	18526	0.32%	0.094%
61	6.861	6.849	6.926	VV	157	4809	0.08%	0.024%
62	6.973	6.926	7.006	VV	190	4547	0.08%	0.023%
63	7.015	7.006	7.042	VV	98	1217	0.02%	0.006%
64	7.078	7.042	7.104	VV	91	1940	0.03%	0.010%
65	7.123	7.104	7.192	PV	86	3783	0.07%	0.019%
66	7.205	7.192	7.214	VV	117	1140	0.02%	0.006%
67	7.241	7.214	7.278	VV	345	5184	0.09%	0.026%
68	7.285	7.278	7.298	VV	138	1064	0.02%	0.005%
69	7.323	7.298	7.342	VV	205	3753	0.07%	0.019%
70	7.367	7.342	7.393	VV	295	5844	0.10%	0.030%
71	7.410	7.393	7.451	VV	243	4346	0.08%	0.022%
72	7.460	7.451	7.495	VV	149	2369	0.04%	0.012%
73	7.510	7.495	7.525	VV	164	1670	0.03%	0.008%
74	7.529	7.525	7.565	VV	235	2500	0.04%	0.013%
75	7.575	7.565	7.611	VV	192	3845	0.07%	0.020%
76	7.638	7.611	7.686	VV	408	8445	0.15%	0.043%
77	7.696	7.686	7.734	VV	142	2327	0.04%	0.012%
78	7.751	7.734	7.860	VV	111	4233	0.07%	0.021%
79	7.875	7.860	7.882	PV	106	863	0.02%	0.004%

80	8.093	8.078	8.156	VV	rteres 999	25793	0.45%	0.131%
81	8.167	8.156	8.198	VV	348	7069	0.12%	0.036%
82	8.214	8.198	8.226	VV	361	4534	0.08%	0.023%
83	8.231	8.226	8.258	VV	254	3658	0.06%	0.019%
84	8.271	8.258	8.325	VV	263	7466	0.13%	0.038%
85	8.342	8.325	8.353	VV	263	3643	0.06%	0.019%
86	8.417	8.353	8.440	VV	349	11412	0.20%	0.058%
87	8.454	8.440	8.464	VV	318	4078	0.07%	0.021%
88	8.488	8.464	8.504	VV	879	13361	0.23%	0.068%
89	8.523	8.504	8.605	VV	1284	26335	0.46%	0.134%
90	8.632	8.605	8.687	VV	410	10345	0.18%	0.053%
91	8.697	8.687	8.741	VV	451	3523	0.06%	0.018%
92	8.758	8.741	8.801	VV	145	2768	0.05%	0.014%
93	9.005	8.980	9.041	VV	823	23131	0.40%	0.117%
94	9.060	9.041	9.101	VV	553	14122	0.25%	0.072%
95	9.134	9.101	9.191	VV	402	14540	0.25%	0.074%
96	9.268	9.191	9.328	VV	552	21854	0.38%	0.111%
97	9.354	9.328	9.395	VV	1000	19095	0.33%	0.097%
98	9.413	9.395	9.487	VV	358	11497	0.20%	0.058%
99	9.502	9.487	9.528	VV	200	3586	0.06%	0.018%
100	9.534	9.528	9.571	VV	201	3732	0.07%	0.019%
101	9.584	9.571	9.594	VV	118	1455	0.03%	0.007%
102	9.604	9.594	9.625	VV	147	1899	0.03%	0.010%
103	9.632	9.625	9.665	VV	118	2321	0.04%	0.012%
104	9.687	9.665	9.704	PV	190	2612	0.05%	0.013%
105	9.732	9.704	9.775	VV	348	8292	0.14%	0.042%
106	9.811	9.775	9.868	VV	236	8472	0.15%	0.043%
107	9.887	9.868	9.951	VV	958	15079	0.26%	0.077%
108	10.002	9.951	10.115	VV	58992	721631	12.57%	3.665%
109	10.137	10.115	10.158	VV	1690	24048	0.42%	0.122%
110	10.173	10.158	10.220	VV	671	12532	0.22%	0.064%
111	10.241	10.220	10.272	VV	413	6786	0.12%	0.034%
112	10.288	10.272	10.352	VV	194	5179	0.09%	0.026%
113	10.362	10.352	10.418	PV	62	1645	0.03%	0.008%
114	10.425	10.418	10.434	VV	62	522	0.01%	0.003%
115	10.477	10.434	10.558	VV	5609	84078	1.46%	0.427%
116	10.586	10.558	10.705	VV	408	20978	0.37%	0.107%
117	10.724	10.705	10.777	VV	228	6864	0.12%	0.035%
118	10.805	10.777	10.820	VV	375	6842	0.12%	0.035%
119	10.837	10.820	10.855	VV	423	6400	0.11%	0.033%
120	10.880	10.855	10.931	VV	882	17952	0.31%	0.091%
121	10.949	10.931	10.959	VV	278	3873	0.07%	0.020%
122	10.972	10.959	10.995	VV	274	4856	0.08%	0.025%
123	11.003	10.995	11.071	VV	193	5872	0.10%	0.030%
124	11.099	11.071	11.115	VV	258	4837	0.08%	0.025%
125	11.137	11.115	11.179	VV	818	13931	0.24%	0.071%
126	11.217	11.179	11.249	VV	509	10151	0.18%	0.052%

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127	11.276	11.249	11.317	VV	354	8641	0.15%	0.044%
128	11.325	11.317	11.381	VV	188	3959	0.07%	0.020%
129	11.393	11.381	11.413	VV	100	1286	0.02%	0.007%
130	11.444	11.413	11.469	PV	154	2837	0.05%	0.014%
131	11.516	11.469	11.543	VV	795	12993	0.23%	0.066%
132	11.586	11.543	11.634	VV	1107	20567	0.36%	0.104%
133	11.663	11.634	11.718	VV	813	14132	0.25%	0.072%
134	11.742	11.718	11.761	PV	319	4072	0.07%	0.021%
135	11.782	11.761	11.814	VV	311	4530	0.08%	0.023%
136	11.823	11.814	11.828	VV	106	641	0.01%	0.003%
137	11.835	11.828	11.861	VV	129	1134	0.02%	0.006%
138	11.904	11.861	11.964	PV	516474	5740310	100.00%	29.157%
139	11.976	11.964	11.991	VV	767	10255	0.18%	0.052%
140	12.014	11.991	12.028	VV	998	17438	0.30%	0.089%
141	12.038	12.028	12.078	VV	860	18826	0.33%	0.096%
142	12.089	12.078	12.163	VV	347	12079	0.21%	0.061%
143	12.191	12.163	12.213	VV	289	5218	0.09%	0.027%
144	12.256	12.213	12.288	VV	746	16456	0.29%	0.084%
145	12.311	12.288	12.328	VV	366	5029	0.09%	0.026%
146	12.347	12.328	12.395	VV	578	9715	0.17%	0.049%
147	12.414	12.395	12.438	VV	196	2913	0.05%	0.015%
148	12.463	12.438	12.501	PV	406	7647	0.13%	0.039%
149	12.541	12.501	12.561	VV	622	12771	0.22%	0.065%
150	12.583	12.561	12.600	VV	1025	14198	0.25%	0.072%
151	12.616	12.600	12.667	VV	770	20631	0.36%	0.105%
152	12.680	12.667	12.695	VV	392	5425	0.09%	0.028%
153	12.714	12.695	12.762	VV	612	17228	0.30%	0.088%
154	12.774	12.762	12.795	VV	320	4493	0.08%	0.023%
155	12.836	12.795	12.866	VV	821	19257	0.34%	0.098%
156	12.898	12.866	12.934	VV	1150	23448	0.41%	0.119%
157	12.966	12.934	13.082	VV	4179	86174	1.50%	0.438%
158	13.107	13.082	13.134	VV	397	6394	0.11%	0.032%
159	13.155	13.134	13.175	VV	322	5457	0.10%	0.028%
160	13.216	13.175	13.237	VV	271	6701	0.12%	0.034%
161	13.262	13.237	13.295	VV	1915	28580	0.50%	0.145%
162	13.348	13.295	13.443	VV	355697	4288200	74.70%	21.781%
163	13.461	13.443	13.491	VV	956	19770	0.34%	0.100%
164	13.514	13.491	13.562	VV	1202	31819	0.55%	0.162%
165	13.572	13.562	13.591	VV	456	7501	0.13%	0.038%
166	13.601	13.591	13.621	VV	433	6844	0.12%	0.035%
167	13.652	13.621	13.660	VV	410	8523	0.15%	0.043%
168	13.679	13.660	13.700	VV	538	10530	0.18%	0.053%
169	13.726	13.700	13.768	VV	679	19312	0.34%	0.098%
170	13.779	13.768	13.814	VV	396	9394	0.16%	0.048%
171	13.858	13.814	13.908	VV	665	25182	0.44%	0.128%
172	13.955	13.908	13.981	VV	718	23554	0.41%	0.120%
173	14.007	13.981	14.025	VV	577	13756	0.24%	0.070%
174	14.053	14.025	14.075	VV	1196	22741	0.40%	0.116%

175	14.101	14.075	14.159	VV	rteres 2031	49061	0.85%	0.249%
176	14.175	14.159	14.185	VV	572	8546	0.15%	0.043%
177	14.222	14.185	14.249	VV	1512	30875	0.54%	0.157%
178	14.257	14.249	14.275	VV	484	6586	0.11%	0.033%
179	14.285	14.275	14.291	VV	348	3357	0.06%	0.017%
180	14.326	14.291	14.379	VV	549	23514	0.41%	0.119%
181	14.399	14.379	14.428	VV	454	12955	0.23%	0.066%
182	14.467	14.428	14.478	VV	567	13962	0.24%	0.071%
183	14.538	14.478	14.580	VV	1500	51394	0.90%	0.261%
184	14.617	14.580	14.642	VV	734	23130	0.40%	0.117%
185	14.666	14.642	14.687	VV	1244	22162	0.39%	0.113%
186	14.701	14.687	14.715	VV	681	10869	0.19%	0.055%
187	14.727	14.715	14.751	VV	826	14179	0.25%	0.072%
188	14.768	14.751	14.814	VV	636	20738	0.36%	0.105%
189	14.832	14.814	14.858	VV	566	12931	0.23%	0.066%
190	14.912	14.858	14.937	VV	491	19248	0.34%	0.098%
191	14.951	14.937	14.995	VV	437	11527	0.20%	0.059%
192	15.045	14.995	15.055	VV	426	11885	0.21%	0.060%
193	15.061	15.055	15.078	VV	403	4477	0.08%	0.023%
194	15.093	15.078	15.121	VV	391	7616	0.13%	0.039%
195	15.155	15.121	15.170	VV	1211	22663	0.39%	0.115%
196	15.204	15.170	15.229	VV	1629	42868	0.75%	0.218%
197	15.253	15.229	15.293	VV	2499	39198	0.68%	0.199%
198	15.312	15.293	15.377	VV	296	10329	0.18%	0.052%
199	15.400	15.377	15.440	PV	406	5671	0.10%	0.029%
200	15.475	15.440	15.485	VV	192	3456	0.06%	0.018%
201	15.498	15.485	15.539	VV	225	4028	0.07%	0.020%
202	15.603	15.539	15.705	VV	8631	279119	4.86%	1.418%
203	15.731	15.705	15.766	VV	1972	41064	0.72%	0.209%
204	15.799	15.766	15.847	VV	3862	67924	1.18%	0.345%
205	15.864	15.847	15.895	VV	463	7348	0.13%	0.037%
206	15.902	15.895	15.908	VV	231	1504	0.03%	0.008%
207	15.916	15.908	15.951	VV	222	4452	0.08%	0.023%
208	15.995	15.951	16.021	VV	232	6519	0.11%	0.033%
209	16.045	16.021	16.085	PV	200	4268	0.07%	0.022%
210	16.143	16.085	16.183	VV	483	14846	0.26%	0.075%
211	16.232	16.183	16.268	VV	1869	31659	0.55%	0.161%
212	16.297	16.268	16.334	VV	570	10243	0.18%	0.052%
213	16.352	16.334	16.395	VV	130	2339	0.04%	0.012%
214	16.418	16.395	16.431	PV	116	2016	0.04%	0.010%
215	16.436	16.431	16.498	VV	88	1344	0.02%	0.007%
216	16.530	16.498	16.550	PV	190	3283	0.06%	0.017%
217	16.576	16.550	16.597	VV	175	2972	0.05%	0.015%
218	16.635	16.597	16.652	VV	724	16814	0.29%	0.085%
219	16.676	16.652	16.695	VV	952	20680	0.36%	0.105%
220	16.716	16.695	16.765	VV	3179	56627	0.99%	0.288%
221	16.792	16.765	16.828	VV	1173	20349	0.35%	0.103%

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222	16.850	16.828	16.861	VV	248	4015	0.07%	0.020%
223	16.881	16.861	16.898	VV	255	3966	0.07%	0.020%
224	16.916	16.898	16.965	VV	215	5008	0.09%	0.025%
225	17.036	16.965	17.078	PV	499	12262	0.21%	0.062%
226	17.103	17.078	17.131	VV	655	13314	0.23%	0.068%
227	17.185	17.131	17.209	VV	5595	84022	1.46%	0.427%
228	17.230	17.209	17.254	VV	3840	52830	0.92%	0.268%
229	17.263	17.254	17.293	VV	673	8303	0.14%	0.042%
230	17.340	17.293	17.359	VV	271	5625	0.10%	0.029%
231	17.375	17.359	17.401	VV	162	2133	0.04%	0.011%
232	17.422	17.401	17.433	PV	89	1012	0.02%	0.005%
233	17.456	17.433	17.463	VV	44	690	0.01%	0.004%
234	17.520	17.463	17.541	PV	559	8700	0.15%	0.044%
235	17.635	17.541	17.701	VV	5930	99892	1.74%	0.507%
236	17.721	17.701	17.748	VV	686	10522	0.18%	0.053%
237	17.755	17.748	17.799	VV	187	3259	0.06%	0.017%
238	17.857	17.799	17.885	VV	96	2610	0.05%	0.013%
239	17.921	17.885	17.944	PV	164	2288	0.04%	0.012%
240	17.969	17.944	17.978	PV	100	1192	0.02%	0.006%
241	18.032	17.978	18.047	PV	1534	24807	0.43%	0.126%
242	18.074	18.047	18.105	VV	8018	114051	1.99%	0.579%
243	18.165	18.105	18.197	VV	2472	43851	0.76%	0.223%
244	18.220	18.197	18.241	VV	944	14878	0.26%	0.076%
245	18.256	18.241	18.271	VV	365	4746	0.08%	0.024%
246	18.303	18.271	18.331	VV	511	9622	0.17%	0.049%
247	18.348	18.331	18.358	VV	212	1546	0.03%	0.008%
248	18.395	18.358	18.425	PV	1787	28789	0.50%	0.146%
249	18.498	18.425	18.541	VV	9071	197074	3.43%	1.001%
250	18.556	18.541	18.573	VV	712	11712	0.20%	0.059%
251	18.595	18.573	18.621	VV	580	12872	0.22%	0.065%
252	18.631	18.621	18.668	VV	322	5489	0.10%	0.028%
253	18.762	18.668	18.778	VV	548	19043	0.33%	0.097%
254	18.790	18.778	18.828	VV	413	7558	0.13%	0.038%
255	18.907	18.828	18.951	PV	8515	139884	2.44%	0.711%
256	19.011	18.951	19.043	VV	1557	32185	0.56%	0.163%
257	19.064	19.043	19.091	VV	525	11490	0.20%	0.058%
258	19.106	19.091	19.125	VV	299	4185	0.07%	0.021%
259	19.171	19.125	19.184	PV	273	4937	0.09%	0.025%
260	19.307	19.184	19.371	VV	7118	131771	2.30%	0.669%
261	19.507	19.371	19.525	VV	365	25106	0.44%	0.128%
262	19.559	19.525	19.581	PV	462	9377	0.16%	0.048%
263	19.606	19.581	19.626	VV	507	7280	0.13%	0.037%
264	19.694	19.626	19.725	PV	6011	87643	1.53%	0.445%
265	19.808	19.725	19.825	PV	716	23510	0.41%	0.119%
266	19.982	19.825	20.005	VV	482	29613	0.52%	0.150%
267	20.067	20.005	20.105	PV	4667	89661	1.56%	0.455%
268	20.437	20.105	20.466	PV	4675	145514	2.53%	0.739%
269	20.795	20.466	20.821	VV	6461	596828	10.40%	3.031%

270	21.177	20.821	21.208	VV	7436	1232366	21.47%	6.260%
271	21.611	21.208	21.645	VV	4717	1280468	22.31%	6.504%
272	21.911	21.645	21.927	VV	1420	446988	7.79%	2.270%
273	21.988	21.927	21.997	VV	333	24980	0.44%	0.127%
Sum of corrected areas:						19687736		

Aliphatic EPH 030325.M Thu Mar 27 05:44:57 2025