

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020625AL\
 Data File : FE052266.D
 Signal(s) : FID1B.ch
 Acq On : 06 Feb 2025 15:31
 Sample : Q1309-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.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	3.288	3.204	3.304	BV	177	787	0.02%	0.003%
2	3.317	3.304	3.341	PV	191	1951	0.04%	0.008%
3	3.350	3.341	3.377	PV	131	1056	0.02%	0.004%
4	3.391	3.377	3.424	VV	188	2589	0.05%	0.010%
5	3.439	3.424	3.452	VV	142	1521	0.03%	0.006%
6	3.461	3.452	3.474	VV	139	1322	0.03%	0.005%
7	3.489	3.474	3.522	VV	180	3310	0.07%	0.013%
8	3.554	3.522	3.578	VV	131	2978	0.06%	0.012%
9	3.584	3.578	3.598	VV	65	1013	0.02%	0.004%
10	3.621	3.598	3.728	VV	621	25290	0.53%	0.099%
11	3.750	3.728	3.764	VV	165	2973	0.06%	0.012%
12	3.778	3.764	3.794	VV	162	2234	0.05%	0.009%
13	3.885	3.794	3.938	VV	194	11282	0.24%	0.044%
14	3.951	3.938	3.994	VV	245	5153	0.11%	0.020%
15	4.033	3.994	4.102	VV	187	7447	0.16%	0.029%
16	4.151	4.102	4.184	VV	249	8680	0.18%	0.034%
17	4.226	4.184	4.315	VV	3103	39971	0.84%	0.157%
18	4.339	4.315	4.398	VV	2127	24340	0.51%	0.096%
19	4.435	4.398	4.455	VV	446	8446	0.18%	0.033%
20	4.464	4.455	4.501	VV	285	4617	0.10%	0.018%
21	4.534	4.501	4.560	VV	2577	30995	0.65%	0.122%
22	4.576	4.560	4.648	VV	552	16303	0.34%	0.064%
23	4.658	4.648	4.700	VV	239	5092	0.11%	0.020%
24	4.721	4.700	4.734	VV	409	5966	0.13%	0.023%
25	4.745	4.734	4.828	VV	439	15482	0.33%	0.061%
26	4.836	4.828	4.885	VV	249	6858	0.14%	0.027%
27	4.904	4.885	4.944	VV	235	6529	0.14%	0.026%
28	4.952	4.944	4.971	VV	231	3064	0.06%	0.012%
29	5.009	4.971	5.034	VV	603	11912	0.25%	0.047%
30	5.053	5.034	5.087	VV	293	6562	0.14%	0.026%
31	5.098	5.087	5.143	VV	231	5388	0.11%	0.021%
32	5.164	5.143	5.204	VV	812	11464	0.24%	0.045%
33	5.228	5.204	5.254	VV	184	4434	0.09%	0.017%
34	5.263	5.254	5.308	VV	232	5080	0.11%	0.020%
35	5.317	5.308	5.344	VV	197	3189	0.07%	0.013%
36	5.351	5.344	5.374	VV	170	2515	0.05%	0.010%

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37	5.382	5.374	5.475	VV	215	8241	0.17%	0.032%
38	5.500	5.475	5.541	VV	203	4883	0.10%	0.019%
39	5.545	5.541	5.607	VV	139	3864	0.08%	0.015%
40	5.649	5.607	5.699	VV	342	8913	0.19%	0.035%
41	5.715	5.699	5.738	VV	146	2594	0.05%	0.010%
42	5.744	5.738	5.752	VV	133	756	0.02%	0.003%
43	5.759	5.752	5.765	VV	110	576	0.01%	0.002%
44	5.781	5.765	5.798	VV	118	1992	0.04%	0.008%
45	5.814	5.798	5.831	VV	147	2083	0.04%	0.008%
46	5.837	5.831	5.900	VV	86	3545	0.07%	0.014%
47	5.930	5.900	5.995	VV	515	10358	0.22%	0.041%
48	6.036	5.995	6.071	VV	152	3556	0.07%	0.014%
49	6.078	6.071	6.095	VV	134	1203	0.03%	0.005%
50	6.148	6.095	6.220	VV	2808	35961	0.76%	0.141%
51	6.245	6.220	6.322	VV	611	20040	0.42%	0.079%
52	6.348	6.322	6.416	VV	339	12367	0.26%	0.049%
53	6.429	6.416	6.461	VV	225	4657	0.10%	0.018%
54	6.476	6.461	6.535	VV	270	5985	0.13%	0.024%
55	6.581	6.535	6.587	PV	125	2156	0.05%	0.008%
56	6.605	6.587	6.622	VV	192	2365	0.05%	0.009%
57	6.652	6.622	6.676	VV	527	9221	0.19%	0.036%
58	6.709	6.676	6.760	VV	751	17527	0.37%	0.069%
59	6.781	6.760	6.813	VV	250	5319	0.11%	0.021%
60	6.833	6.813	6.908	VV	903	15244	0.32%	0.060%
61	6.922	6.908	6.950	VV	180	3467	0.07%	0.014%
62	6.977	6.950	7.018	VV	220	5962	0.13%	0.023%
63	7.040	7.018	7.088	VV	225	5498	0.12%	0.022%
64	7.111	7.088	7.123	VV	151	2519	0.05%	0.010%
65	7.139	7.123	7.166	VV	179	3389	0.07%	0.013%
66	7.174	7.166	7.182	VV	177	1143	0.02%	0.004%
67	7.206	7.182	7.242	VV	964	13400	0.28%	0.053%
68	7.302	7.242	7.347	VV	211	8577	0.18%	0.034%
69	7.362	7.347	7.386	VV	172	2904	0.06%	0.011%
70	7.426	7.386	7.449	VV	177	4310	0.09%	0.017%
71	7.464	7.449	7.478	VV	101	1319	0.03%	0.005%
72	7.485	7.478	7.498	VV	119	919	0.02%	0.004%
73	7.511	7.498	7.523	PV	132	1105	0.02%	0.004%
74	7.598	7.523	7.620	VV	210	5226	0.11%	0.021%
75	7.668	7.620	7.738	VV	214	8822	0.19%	0.035%
76	7.745	7.738	7.755	VV	159	1105	0.02%	0.004%
77	7.769	7.755	7.784	VV	127	1842	0.04%	0.007%
78	7.802	7.784	7.838	VV	275	5250	0.11%	0.021%
79	7.860	7.838	7.912	VV	317	6474	0.14%	0.025%
80	7.923	7.912	7.934	VV	118	1157	0.02%	0.005%
81	7.941	7.934	7.968	VV	209	2151	0.05%	0.008%
82	7.975	7.968	7.987	VV	128	1150	0.02%	0.005%
83	8.025	7.987	8.052	VV	185	4837	0.10%	0.019%
84	8.070	8.052	8.106	VV	693	8282	0.17%	0.033%
85	8.120	8.106	8.154	VV	168	1592	0.03%	0.006%
86	8.194	8.154	8.234	VV	153	4524	0.10%	0.018%
87	8.244	8.234	8.265	VV	143	1575	0.03%	0.006%
88	8.293	8.265	8.316	VV	99	1831	0.04%	0.007%
89	8.338	8.316	8.358	VV	97	1747	0.04%	0.007%

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90	8.560	8.545	8.580	VV	618	10240	0.22%	0.040%
91	8.591	8.580	8.618	VV	456	6823	0.14%	0.027%
92	8.638	8.618	8.662	VV	460	7117	0.15%	0.028%
93	8.697	8.662	8.743	VV	340	9002	0.19%	0.035%
94	8.766	8.743	8.807	VV	420	7462	0.16%	0.029%
95	8.842	8.807	8.876	VV	199	6085	0.13%	0.024%
96	8.900	8.876	8.921	VV	333	5954	0.13%	0.023%
97	8.943	8.921	8.981	VV	2318	26123	0.55%	0.103%
98	8.988	8.981	9.019	VV	253	3509	0.07%	0.014%
99	9.060	9.019	9.081	VV	216	5705	0.12%	0.022%
100	9.091	9.081	9.128	VV	210	3091	0.06%	0.012%
101	9.134	9.128	9.157	VV	374	2054	0.04%	0.008%
102	9.175	9.157	9.194	VV	144	1730	0.04%	0.007%
103	9.214	9.194	9.253	VV	1000	14371	0.30%	0.057%
104	9.414	9.400	9.451	VV	758	16827	0.35%	0.066%
105	9.478	9.451	9.517	VV	580	11966	0.25%	0.047%
106	9.565	9.517	9.655	VV	2474	42879	0.90%	0.169%
107	9.663	9.655	9.691	VV	209	3535	0.07%	0.014%
108	9.699	9.691	9.734	VV	212	3161	0.07%	0.012%
109	9.762	9.734	9.815	PV	905	14933	0.31%	0.059%
110	9.851	9.815	9.898	VV	171	5298	0.11%	0.021%
111	9.903	9.898	9.923	VV	83	1291	0.03%	0.005%
112	9.943	9.923	9.964	VV	149	2333	0.05%	0.009%
113	9.971	9.964	10.005	VV	55	1486	0.03%	0.006%
114	10.021	10.005	10.032	VV	114	1121	0.02%	0.004%
115	10.051	10.032	10.061	PV	86	926	0.02%	0.004%
116	10.084	10.061	10.126	VV	228	5371	0.11%	0.021%
117	10.145	10.126	10.177	VV	220	4281	0.09%	0.017%
118	10.185	10.177	10.204	VV	126	1546	0.03%	0.006%
119	10.215	10.204	10.242	VV	172	2696	0.06%	0.011%
120	10.269	10.242	10.296	VV	151	2503	0.05%	0.010%
121	10.320	10.296	10.345	VV	134	2213	0.05%	0.009%
122	10.382	10.345	10.404	VV	217	3591	0.08%	0.014%
123	10.430	10.404	10.524	VV	38729	433205	9.10%	1.703%
124	10.536	10.524	10.564	VV	590	8227	0.17%	0.032%
125	10.575	10.564	10.581	VV	204	1509	0.03%	0.006%
126	10.588	10.581	10.633	VV	167	3412	0.07%	0.013%
127	10.647	10.633	10.671	VV	155	2466	0.05%	0.010%
128	10.697	10.671	10.708	VV	130	1643	0.03%	0.006%
129	10.722	10.708	10.753	VV	85	1609	0.03%	0.006%
130	10.774	10.753	10.806	VV	118	1593	0.03%	0.006%
131	10.820	10.806	10.832	VV	81	733	0.02%	0.003%
132	10.842	10.832	10.854	VV	46	365	0.01%	0.001%
133	10.903	10.854	11.052	PV	2764	43660	0.92%	0.172%
134	11.073	11.052	11.104	VV	267	4916	0.10%	0.019%
135	11.114	11.104	11.147	VV	167	2120	0.04%	0.008%
136	11.201	11.147	11.217	VV	222	6063	0.13%	0.024%
137	11.236	11.217	11.250	VV	286	4212	0.09%	0.017%
138	11.273	11.250	11.311	VV	523	8370	0.18%	0.033%
139	11.345	11.311	11.359	VV	189	3789	0.08%	0.015%
140	11.390	11.359	11.421	VV	267	6344	0.13%	0.025%
141	11.428	11.421	11.471	VV	116	2721	0.06%	0.011%

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142	11.494	11.471	11.512	VV	187	2559	0.05%	0.010%
143	11.565	11.512	11.604	VV	539	13209	0.28%	0.052%
144	11.614	11.604	11.633	VV	217	2754	0.06%	0.011%
145	11.648	11.633	11.714	VV	320	8341	0.18%	0.033%
146	11.725	11.714	11.750	VV	150	1992	0.04%	0.008%
147	11.770	11.750	11.785	VV	125	2052	0.04%	0.008%
148	11.904	11.785	11.936	VV	423	13117	0.28%	0.052%
149	11.948	11.936	11.954	VV	259	2141	0.04%	0.008%
150	11.975	11.954	12.017	VV	463	8194	0.17%	0.032%
151	12.049	12.017	12.094	VV	329	9890	0.21%	0.039%
152	12.137	12.094	12.151	VV	203	5344	0.11%	0.021%
153	12.162	12.151	12.197	VV	225	3827	0.08%	0.015%
154	12.225	12.197	12.263	PV	229	5616	0.12%	0.022%
155	12.314	12.263	12.359	VV	465512	4759157	100.00%	18.711%
156	12.390	12.359	12.448	VV	1351	31164	0.65%	0.123%
157	12.465	12.448	12.504	VV	317	6933	0.15%	0.027%
158	12.515	12.504	12.526	VV	176	1853	0.04%	0.007%
159	12.542	12.526	12.563	VV	178	3428	0.07%	0.013%
160	12.577	12.563	12.592	VV	224	3114	0.07%	0.012%
161	12.622	12.592	12.630	VV	468	6473	0.14%	0.025%
162	12.642	12.630	12.664	VV	520	7703	0.16%	0.030%
163	12.681	12.664	12.718	VV	246	5271	0.11%	0.021%
164	12.757	12.718	12.804	VV	382	10977	0.23%	0.043%
165	12.822	12.804	12.845	VV	213	4185	0.09%	0.016%
166	12.878	12.845	12.918	VV	10336	100113	2.10%	0.394%
167	12.952	12.918	12.968	VV	707	14403	0.30%	0.057%
168	12.989	12.968	13.005	VV	1167	15688	0.33%	0.062%
169	13.021	13.005	13.067	VV	817	18271	0.38%	0.072%
170	13.089	13.067	13.128	VV	611	12526	0.26%	0.049%
171	13.153	13.128	13.171	VV	332	7796	0.16%	0.031%
172	13.187	13.171	13.213	VV	328	6683	0.14%	0.026%
173	13.234	13.213	13.254	VV	484	8441	0.18%	0.033%
174	13.275	13.254	13.318	VV	535	12349	0.26%	0.049%
175	13.337	13.318	13.357	VV	1224	14985	0.31%	0.059%
176	13.380	13.357	13.414	VV	2374	35588	0.75%	0.140%
177	13.427	13.414	13.444	VV	177	2565	0.05%	0.010%
178	13.453	13.444	13.478	VV	191	1876	0.04%	0.007%
179	13.501	13.478	13.510	VV	278	3171	0.07%	0.012%
180	13.524	13.510	13.534	VV	287	3057	0.06%	0.012%
181	13.555	13.534	13.583	VV	283	5445	0.11%	0.021%
182	13.597	13.583	13.625	VV	167	3268	0.07%	0.013%
183	13.679	13.625	13.691	VV	1157	17534	0.37%	0.069%
184	13.725	13.691	13.814	VV	355421	3990810	83.86%	15.690%
185	13.833	13.814	13.858	VV	302	5796	0.12%	0.023%
186	13.886	13.858	13.904	VV	419	8190	0.17%	0.032%
187	13.924	13.904	13.998	VV	487	16813	0.35%	0.066%
188	14.008	13.998	14.054	VV	239	5340	0.11%	0.021%
189	14.079	14.054	14.164	VV	1073	21771	0.46%	0.086%
190	14.167	14.164	14.221	VV	169	3065	0.06%	0.012%
191	14.258	14.221	14.310	VV	186	7232	0.15%	0.028%
192	14.324	14.310	14.381	VV	248	7649	0.16%	0.030%
193	14.420	14.381	14.450	VV	2168	28799	0.61%	0.113%
194	14.467	14.450	14.498	VV	341	5317	0.11%	0.021%

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195	14.519	14.498	14.542	VV	168	3538	0.07%	0.014%
196	14.564	14.542	14.614	VV	181	4922	0.10%	0.019%
197	14.628	14.614	14.638	VV	68	584	0.01%	0.002%
198	14.681	14.638	14.722	VV	132	3896	0.08%	0.015%
199	14.731	14.722	14.788	VV	141	2842	0.06%	0.011%
200	14.799	14.788	14.818	VV	111	1241	0.03%	0.005%
201	14.861	14.818	14.891	PV	916	16604	0.35%	0.065%
202	14.906	14.891	14.933	VV	975	12302	0.26%	0.048%
203	14.955	14.933	15.011	VV	237	5465	0.11%	0.021%
204	15.042	15.011	15.064	VV	2603	34152	0.72%	0.134%
205	15.090	15.064	15.224	VV	12800	164030	3.45%	0.645%
206	15.249	15.224	15.358	VV	944	15225	0.32%	0.060%
207	15.413	15.358	15.497	PV	405	13248	0.28%	0.052%
208	15.526	15.497	15.551	VV	1009	17334	0.36%	0.068%
209	15.566	15.551	15.585	VV	672	9541	0.20%	0.038%
210	15.612	15.585	15.638	VV	831	13291	0.28%	0.052%
211	15.653	15.638	15.728	VV	189	4106	0.09%	0.016%
212	15.758	15.728	15.828	PV	147	4272	0.09%	0.017%
213	15.843	15.828	15.851	VV	93	633	0.01%	0.002%
214	15.861	15.851	15.891	VV	105	1541	0.03%	0.006%
215	15.946	15.891	16.054	VV	19476	312133	6.56%	1.227%
216	16.083	16.054	16.093	VV	1143	14128	0.30%	0.056%
217	16.108	16.093	16.132	VV	1983	24989	0.53%	0.098%
218	16.142	16.132	16.157	VV	266	3276	0.07%	0.013%
219	16.180	16.157	16.237	VV	1597	26705	0.56%	0.105%
220	16.270	16.237	16.310	VV	131	2850	0.06%	0.011%
221	16.337	16.310	16.366	VV	225	3466	0.07%	0.014%
222	16.463	16.366	16.532	PV	577	17814	0.37%	0.070%
223	16.542	16.532	16.548	VV	122	888	0.02%	0.003%
224	16.556	16.548	16.560	VV	105	689	0.01%	0.003%
225	16.582	16.560	16.629	VV	1179	14593	0.31%	0.057%
226	16.644	16.629	16.660	VV	162	1785	0.04%	0.007%
227	16.680	16.660	16.702	VV	141	2689	0.06%	0.011%
228	16.722	16.702	16.734	VV	103	1756	0.04%	0.007%
229	16.752	16.734	16.764	VV	109	1519	0.03%	0.006%
230	16.784	16.764	16.804	VV	178	2291	0.05%	0.009%
231	16.831	16.804	16.840	VV	136	1808	0.04%	0.007%
232	16.860	16.840	16.869	PV	127	1655	0.03%	0.007%
233	16.895	16.869	16.910	VV	709	10387	0.22%	0.041%
234	16.921	16.910	16.934	VV	515	6242	0.13%	0.025%
235	16.957	16.934	17.014	VV	1898	35191	0.74%	0.138%
236	17.064	17.014	17.091	VV	1318	22585	0.47%	0.089%
237	17.102	17.091	17.115	VV	215	2293	0.05%	0.009%
238	17.153	17.115	17.182	VV	427	9558	0.20%	0.038%
239	17.202	17.182	17.211	VV	254	2905	0.06%	0.011%
240	17.234	17.211	17.246	VV	186	3181	0.07%	0.013%
241	17.265	17.246	17.294	VV	161	2719	0.06%	0.011%
242	17.527	17.294	17.551	PV	1431	39580	0.83%	0.156%
243	17.581	17.551	17.634	VV	3547	58867	1.24%	0.231%
244	17.803	17.634	17.818	PV	135	5319	0.11%	0.021%
245	17.896	17.818	17.946	PV	2236	38744	0.81%	0.152%
246	17.976	17.946	18.009	VV	3042	40125	0.84%	0.158%

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247	18.064	18.009	18.084	PV	306	3520	0.07%	0.014%
248	18.370	18.084	18.390	PV	1629	24240	0.51%	0.095%
249	18.412	18.390	18.441	VV	1550	21829	0.46%	0.086%
250	18.503	18.441	18.527	PV	1088	16118	0.34%	0.063%
251	18.675	18.527	18.701	VV	570	18820	0.40%	0.074%
252	18.771	18.701	18.814	VV	9390	171930	3.61%	0.676%
253	18.834	18.814	18.874	VV	2863	49300	1.04%	0.194%
254	18.953	18.874	18.994	VV	788	19444	0.41%	0.076%
255	19.236	18.994	19.274	PV	3193	54199	1.14%	0.213%
256	19.344	19.274	19.367	VV	1061	39539	0.83%	0.155%
257	19.396	19.367	19.410	VV	1154	24387	0.51%	0.096%
258	19.599	19.410	19.610	VV	5238	185664	3.90%	0.730%
259	19.632	19.610	19.665	VV	7362	175569	3.69%	0.690%
260	19.683	19.665	19.709	VV	4136	94032	1.98%	0.370%
261	19.740	19.709	19.768	VV	3849	117049	2.46%	0.460%
262	19.854	19.768	19.871	VV	3593	206932	4.35%	0.814%
263	19.966	19.871	19.980	VV	3701	213366	4.48%	0.839%
264	20.022	19.980	20.054	VV	4510	170226	3.58%	0.669%
265	20.242	20.054	20.250	VV	6463	572195	12.02%	2.250%
266	20.312	20.250	20.324	VV	6786	294580	6.19%	1.158%
267	20.396	20.324	20.405	VV	7714	344779	7.24%	1.356%
268	20.427	20.405	20.449	VV	9283	218567	4.59%	0.859%
269	20.658	20.449	20.696	VV	11708	1352259	28.41%	5.317%
270	20.877	20.696	20.921	VV	14353	1691196	35.54%	6.649%
271	20.949	20.921	21.008	VV	15736	708855	14.89%	2.787%
272	21.037	21.008	21.080	VV	12478	532633	11.19%	2.094%
273	21.147	21.080	21.182	VV	12539	744254	15.64%	2.926%
274	21.187	21.182	21.234	VV	12082	363983	7.65%	1.431%
275	21.267	21.234	21.350	VV	11705	791733	16.64%	3.113%
276	21.515	21.350	21.669	VV	11997	2038211	42.83%	8.013%
277	21.745	21.669	21.818	VV	8660	743872	15.63%	2.925%
278	21.902	21.818	21.914	VV	7508	440020	9.25%	1.730%
279	21.917	21.914	22.017	VV	7433	392453	8.25%	1.543%
280	22.111	22.017	22.268	VV	6016	702969	14.77%	2.764%
281	22.281	22.268	22.308	VV	2127	48729	1.02%	0.192%
282	22.334	22.308	22.376	VV	1864	69257	1.46%	0.272%
283	22.417	22.376	22.500	VV	1345	65232	1.37%	0.256%
Sum of corrected areas:					25434738			

Aliphatic EPH 020325.M Fri Feb 07 06:04:50 2025