

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020125AL\
 Data File : FF015411.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jan 2025 11:03
 Sample : Q1219-01DL 500X
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 011425.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.865	2.801	2.915	BV	97	326	0.01%	0.001%
2	2.954	2.915	2.991	PV	120	2932	0.13%	0.005%
3	3.008	2.991	3.035	VV	312	3996	0.17%	0.007%
4	3.046	3.035	3.062	VV	97	1024	0.04%	0.002%
5	3.097	3.062	3.155	VV	287	11509	0.50%	0.021%
6	3.176	3.155	3.186	VV	285	4656	0.20%	0.008%
7	3.191	3.186	3.242	VV	267	7857	0.34%	0.014%
8	3.252	3.242	3.301	VV	259	8406	0.36%	0.015%
9	3.314	3.301	3.361	VV	468	11178	0.48%	0.020%
10	3.367	3.361	3.413	VV	257	6962	0.30%	0.013%
11	3.434	3.413	3.485	VV	310	11907	0.52%	0.022%
12	3.493	3.485	3.612	VV	351	20608	0.89%	0.038%
13	3.631	3.612	3.656	VV	323	7674	0.33%	0.014%
14	3.678	3.656	3.721	VV	304	10770	0.47%	0.020%
15	3.764	3.721	3.785	VV	373	10815	0.47%	0.020%
16	3.801	3.785	3.873	VV	333	11802	0.51%	0.021%
17	3.902	3.873	3.981	VV	731	18664	0.81%	0.034%
18	4.000	3.981	4.075	VV	527	12773	0.55%	0.023%
19	4.109	4.075	4.194	VV	589	16586	0.72%	0.030%
20	4.220	4.194	4.251	VV	319	7761	0.34%	0.014%
21	4.293	4.251	4.437	VV	1814	44986	1.95%	0.082%
22	4.466	4.437	4.495	VV	274	8027	0.35%	0.015%
23	4.512	4.495	4.538	VV	306	6204	0.27%	0.011%
24	4.570	4.538	4.589	VV	870	13305	0.58%	0.024%
25	4.608	4.589	4.630	VV	813	11117	0.48%	0.020%
26	4.644	4.630	4.666	VV	331	5594	0.24%	0.010%
27	4.693	4.666	4.711	VV	319	6740	0.29%	0.012%
28	4.732	4.711	4.773	VV	693	15147	0.66%	0.028%
29	4.791	4.773	4.834	VV	306	10018	0.43%	0.018%
30	4.855	4.834	4.968	VV	418	28246	1.22%	0.051%
31	4.987	4.968	5.015	VV	741	14018	0.61%	0.026%
32	5.030	5.015	5.055	VV	600	10630	0.46%	0.019%
33	5.070	5.055	5.121	VV	676	13861	0.60%	0.025%
34	5.148	5.121	5.205	VV	391	10133	0.44%	0.018%
35	5.212	5.205	5.227	VV	249	2522	0.11%	0.005%
36	5.277	5.227	5.305	VV	580	16179	0.70%	0.029%

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37	5.354	5.305	5.435	VV	697	19837	0.86%	0.036%
38	5.477	5.435	5.496	VV	205	3574	0.15%	0.007%
39	5.513	5.496	5.538	VV	101	2089	0.09%	0.004%
40	5.560	5.538	5.625	VV	332	6315	0.27%	0.012%
41	5.629	5.625	5.675	PV	341	2089	0.09%	0.004%
42	5.704	5.675	5.748	VV	1649	29064	1.26%	0.053%
43	5.771	5.748	5.868	VV	6906	79865	3.46%	0.145%
44	5.895	5.868	5.951	VV	680	12432	0.54%	0.023%
45	5.996	5.951	6.078	VV	935	23745	1.03%	0.043%
46	6.093	6.078	6.125	VV	486	5957	0.26%	0.011%
47	6.139	6.125	6.162	VV	198	3128	0.14%	0.006%
48	6.183	6.162	6.211	VV	296	3906	0.17%	0.007%
49	6.236	6.211	6.255	VV	297	4887	0.21%	0.009%
50	6.278	6.255	6.355	VV	747	18897	0.82%	0.034%
51	6.377	6.355	6.398	VV	480	7891	0.34%	0.014%
52	6.419	6.398	6.486	VV	589	20885	0.90%	0.038%
53	6.504	6.486	6.595	VV	458	19038	0.82%	0.035%
54	6.655	6.595	6.708	VV	435	13501	0.58%	0.025%
55	6.734	6.708	6.801	VV	1674	21309	0.92%	0.039%
56	6.852	6.801	6.871	PV	292	6081	0.26%	0.011%
57	6.887	6.871	6.914	VV	558	7524	0.33%	0.014%
58	6.944	6.914	6.969	VV	638	9632	0.42%	0.018%
59	6.992	6.969	7.041	VV	786	17758	0.77%	0.032%
60	7.060	7.041	7.115	VV	260	6422	0.28%	0.012%
61	7.140	7.115	7.201	VV	701	9974	0.43%	0.018%
62	7.263	7.201	7.284	PV	431	11426	0.49%	0.021%
63	7.307	7.284	7.338	VV	628	9627	0.42%	0.018%
64	7.370	7.338	7.438	VV	1390	26353	1.14%	0.048%
65	7.453	7.438	7.482	VV	466	6977	0.30%	0.013%
66	7.508	7.482	7.538	VV	779	10010	0.43%	0.018%
67	7.607	7.538	7.631	VV	177	7644	0.33%	0.014%
68	7.679	7.631	7.707	VV	1911	28988	1.26%	0.053%
69	7.739	7.707	7.818	VV	186	7578	0.33%	0.014%
70	7.850	7.818	7.889	VV	526	10646	0.46%	0.019%
71	7.907	7.889	7.961	VV	131	2015	0.09%	0.004%
72	8.114	8.068	8.182	VV	314	14956	0.65%	0.027%
73	8.204	8.182	8.230	VV	260	3985	0.17%	0.007%
74	8.256	8.230	8.296	PV	379	8381	0.36%	0.015%
75	8.310	8.296	8.336	VV	394	4841	0.21%	0.009%
76	8.379	8.336	8.411	VV	549	9222	0.40%	0.017%
77	8.483	8.411	8.529	VV	571	18845	0.82%	0.034%
78	8.560	8.529	8.622	VV	1787	26499	1.15%	0.048%
79	8.691	8.622	8.768	VV	1045	22688	0.98%	0.041%
80	8.780	8.768	8.835	VV	210	4475	0.19%	0.008%
81	8.925	8.904	8.962	VV	279	6664	0.29%	0.012%
82	9.043	8.962	9.071	VV	760	26472	1.15%	0.048%
83	9.098	9.071	9.135	VV	872	18941	0.82%	0.034%
84	9.154	9.135	9.194	VV	327	7127	0.31%	0.013%
85	9.214	9.194	9.232	VV	228	4031	0.17%	0.007%
86	9.248	9.232	9.267	VV	254	3422	0.15%	0.006%
87	9.309	9.267	9.348	VV	336	10678	0.46%	0.019%
88	9.387	9.348	9.451	VV	2183	38237	1.66%	0.070%
89	9.470	9.451	9.501	VV	281	5414	0.23%	0.010%

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90	9.534	9.501	9.551	VV	209	3981	0.17%	0.007%
91	9.581	9.551	9.638	VV	292	9810	0.42%	0.018%
92	9.672	9.638	9.708	VV	288	6143	0.27%	0.011%
93	9.766	9.708	9.811	VV	576	18078	0.78%	0.033%
94	9.846	9.811	9.878	VV	467	11981	0.52%	0.022%
95	9.895	9.878	9.919	VV	381	6907	0.30%	0.013%
96	9.945	9.919	9.977	VV	412	9138	0.40%	0.017%
97	10.044	9.977	10.063	VV	205	9028	0.39%	0.016%
98	10.124	10.063	10.148	VV	447	15803	0.68%	0.029%
99	10.168	10.148	10.222	VV	2561	35260	1.53%	0.064%
100	10.271	10.222	10.315	VV	253	7878	0.34%	0.014%
101	10.346	10.315	10.378	PV	187	5426	0.24%	0.010%
102	10.403	10.378	10.424	VV	252	4316	0.19%	0.008%
103	10.441	10.424	10.477	VV	231	4416	0.19%	0.008%
104	10.512	10.477	10.531	VV	375	8077	0.35%	0.015%
105	10.557	10.531	10.585	VV	1240	19800	0.86%	0.036%
106	10.644	10.585	10.671	VV	767	27309	1.18%	0.050%
107	10.701	10.671	10.731	VV	661	14264	0.62%	0.026%
108	10.756	10.731	10.785	VV	340	8642	0.37%	0.016%
109	10.821	10.785	10.865	VV	711	21917	0.95%	0.040%
110	10.908	10.865	10.945	VV	3015	49954	2.16%	0.091%
111	10.980	10.945	11.018	VV	1501	31745	1.38%	0.058%
112	11.035	11.018	11.088	VV	720	16034	0.69%	0.029%
113	11.106	11.088	11.134	VV	300	6962	0.30%	0.013%
114	11.256	11.134	11.271	VV	576	29223	1.27%	0.053%
115	11.306	11.271	11.345	VV	1589	35526	1.54%	0.065%
116	11.360	11.345	11.398	VV	549	12620	0.55%	0.023%
117	11.418	11.398	11.451	VV	512	10811	0.47%	0.020%
118	11.469	11.451	11.495	VV	379	7052	0.31%	0.013%
119	11.554	11.495	11.571	VV	456	14663	0.64%	0.027%
120	11.611	11.571	11.670	VV	3409	59114	2.56%	0.108%
121	11.702	11.670	11.745	VV	1400	25461	1.10%	0.046%
122	11.764	11.745	11.787	VV	221	3256	0.14%	0.006%
123	11.809	11.787	11.838	PV	169	3231	0.14%	0.006%
124	11.858	11.838	11.878	VV	239	3459	0.15%	0.006%
125	11.928	11.878	11.955	VV	1031	23167	1.00%	0.042%
126	12.003	11.955	12.070	VV	829	30287	1.31%	0.055%
127	12.097	12.070	12.141	VV	1806	25661	1.11%	0.047%
128	12.162	12.141	12.194	VV	223	5522	0.24%	0.010%
129	12.281	12.194	12.308	VV	3544	58741	2.54%	0.107%
130	12.334	12.308	12.458	VV	3051	55088	2.39%	0.100%
131	12.555	12.458	12.635	PV	839	41860	1.81%	0.076%
132	12.654	12.635	12.678	VV	995	19066	0.83%	0.035%
133	12.695	12.678	12.728	VV	892	13470	0.58%	0.025%
134	12.750	12.728	12.815	VV	563	14738	0.64%	0.027%
135	12.849	12.815	12.885	VV	542	14155	0.61%	0.026%
136	12.922	12.885	12.965	VV	4242	65655	2.84%	0.120%
137	12.988	12.965	13.018	VV	869	18436	0.80%	0.034%
138	13.038	13.018	13.128	VV	436	13156	0.57%	0.024%
139	13.181	13.128	13.230	PV	937	31871	1.38%	0.058%
140	13.284	13.230	13.301	VV	1124	22229	0.96%	0.040%
141	13.355	13.301	13.388	VV	8789	140204	6.07%	0.255%

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142	13.411	13.388	13.491	VV	7553	134255	5.82%	0.245%
143	13.536	13.491	13.571	VV	3262	57960	2.51%	0.106%
144	13.594	13.571	13.687	VV	2372	67955	2.94%	0.124%
145	13.709	13.687	13.731	PV	433	5946	0.26%	0.011%
146	13.769	13.731	13.805	VV	2577	57268	2.48%	0.104%
147	13.840	13.805	13.865	VV	4882	76218	3.30%	0.139%
148	13.885	13.865	13.901	VV	1309	19350	0.84%	0.035%
149	13.916	13.901	13.930	VV	814	11646	0.50%	0.021%
150	13.967	13.930	14.008	VV	1646	49344	2.14%	0.090%
151	14.034	14.008	14.078	VV	1438	46621	2.02%	0.085%
152	14.124	14.078	14.165	VV	3563	94557	4.10%	0.172%
153	14.183	14.165	14.290	VV	3127	114468	4.96%	0.208%
154	14.348	14.290	14.438	VV	4065	209503	9.07%	0.382%
155	14.539	14.438	14.568	VV	4307	214893	9.31%	0.391%
156	14.603	14.568	14.645	VV	3990	167691	7.26%	0.305%
157	14.691	14.645	14.721	VV	5906	199027	8.62%	0.362%
158	14.748	14.721	14.799	VV	7317	242500	10.50%	0.442%
159	14.813	14.799	14.835	VV	4461	89444	3.87%	0.163%
160	14.894	14.835	14.991	VV	8635	591277	25.61%	1.077%
161	15.004	14.991	15.026	VV	6406	123935	5.37%	0.226%
162	15.140	15.026	15.181	VV	9543	738594	31.99%	1.345%
163	15.231	15.181	15.258	VV	11241	429974	18.62%	0.783%
164	15.283	15.258	15.387	VV	13863	806017	34.91%	1.468%
165	15.428	15.387	15.448	VV	14714	441441	19.12%	0.804%
166	15.475	15.448	15.496	VV	14841	400711	17.36%	0.730%
167	15.531	15.496	15.555	VV	14992	481280	20.85%	0.876%
168	15.618	15.555	15.700	VV	17998	1385820	60.03%	2.524%
169	15.798	15.700	15.871	VV	23826	1842869	79.82%	3.356%
170	15.937	15.871	15.955	VV	21079	875768	37.93%	1.595%
171	15.975	15.955	16.035	VV	20510	900652	39.01%	1.640%
172	16.139	16.035	16.201	VV	21992	2006656	86.92%	3.654%
173	16.297	16.201	16.394	VV	25454	2308652	100.00%	4.204%
174	16.432	16.394	16.522	VV	22782	1581182	68.49%	2.880%
175	16.611	16.522	16.687	VV	23124	2084538	90.29%	3.796%
176	16.732	16.687	16.755	VV	20614	805712	34.90%	1.467%
177	16.775	16.755	16.863	VV	22993	1285185	55.67%	2.341%
178	16.909	16.863	17.025	VV	22076	1899514	82.28%	3.459%
179	17.078	17.025	17.151	VV	21268	1445018	62.59%	2.632%
180	17.238	17.151	17.307	VV	19796	1650161	71.48%	3.005%
181	17.360	17.307	17.391	VV	19682	892646	38.67%	1.626%
182	17.414	17.391	17.481	VV	17974	918284	39.78%	1.672%
183	17.523	17.481	17.608	VV	18527	1273345	55.16%	2.319%
184	17.680	17.608	17.733	VV	17208	1186773	51.41%	2.161%
185	17.792	17.733	17.905	VV	16068	1491140	64.59%	2.716%
186	17.972	17.905	17.998	VV	14170	747495	32.38%	1.361%
187	18.092	17.998	18.164	VV	13464	1266885	54.88%	2.307%
188	18.244	18.164	18.340	VV	14317	1347333	58.36%	2.454%
189	18.378	18.340	18.468	VV	13441	946838	41.01%	1.724%
190	18.490	18.468	18.562	VV	12666	653413	28.30%	1.190%
191	18.580	18.562	18.613	VV	10464	312277	13.53%	0.569%
192	18.660	18.613	18.690	VV	11386	489828	21.22%	0.892%
193	18.710	18.690	18.761	VV	11169	433980	18.80%	0.790%
194	18.795	18.761	18.861	VV	10909	594914	25.77%	1.083%

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195	18.930	18.861	19.035	VV	10538	942693	40.83%	1.717%
196	19.049	19.035	19.071	VV	8206	170900	7.40%	0.311%
197	19.097	19.071	19.146	VV	7990	320075	13.86%	0.583%
198	19.190	19.146	19.258	VV	7280	431004	18.67%	0.785%
199	19.324	19.258	19.424	VV	7912	641856	27.80%	1.169%
200	19.526	19.424	19.661	VV	7868	962513	41.69%	1.753%
201	19.718	19.661	19.813	VV	7414	550000	23.82%	1.002%
202	20.003	19.813	20.071	VV	7671	970243	42.03%	1.767%
203	20.096	20.071	20.178	VV	7560	426233	18.46%	0.776%
204	20.354	20.178	20.388	VV	12911	1067590	46.24%	1.944%
205	20.404	20.388	20.471	VV	9500	416994	18.06%	0.759%
206	20.617	20.471	20.657	VV	12546	1144108	49.56%	2.084%
207	20.719	20.657	20.831	VV	13595	1231562	53.35%	2.243%
208	20.924	20.831	20.971	VV	12302	921865	39.93%	1.679%
209	20.979	20.971	21.015	VV	11258	273624	11.85%	0.498%
210	21.043	21.015	21.095	VV	10177	468226	20.28%	0.853%
211	21.187	21.095	21.358	VV	10507	1314068	56.92%	2.393%
212	21.461	21.358	21.498	VV	7483	569639	24.67%	1.037%
213	21.520	21.498	21.729	VV	7414	698827	30.27%	1.273%
214	21.823	21.729	22.004	VV	5127	484948	21.01%	0.883%
215	22.089	22.004	22.201	VBA	1306	136358	5.91%	0.248%

Sum of corrected areas: 54909548

Aliphatic EPH 011425.M Sat Feb 01 00:42:35 2025