

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041025AL\
 Data File : FC068530.D
 Signal(s) : FID1A.ch
 Acq On : 09 Apr 2025 17:16
 Sample : Q1752-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.536	2.505	2.624	PV	66958	818445	16.60%	4.592%
2	2.646	2.624	2.753	VV	3628	55478	1.13%	0.311%
3	2.769	2.753	2.848	PV	167	2800	0.06%	0.016%
4	2.885	2.848	2.928	PV	189	2935	0.06%	0.016%
5	2.973	2.928	2.998	VV	191	3823	0.08%	0.021%
6	3.027	2.998	3.109	VV	252	9153	0.19%	0.051%
7	3.129	3.109	3.160	VV	213	3806	0.08%	0.021%
8	3.184	3.160	3.197	PV	200	2308	0.05%	0.013%
9	3.209	3.197	3.222	VV	189	1784	0.04%	0.010%
10	3.231	3.222	3.281	VV	163	3121	0.06%	0.018%
11	3.299	3.281	3.316	VV	971	9546	0.19%	0.054%
12	3.328	3.316	3.406	VV	980	18462	0.37%	0.104%
13	3.423	3.406	3.521	VV	843	13948	0.28%	0.078%
14	3.529	3.521	3.538	VV	247	1678	0.03%	0.009%
15	3.540	3.538	3.551	VV	214	1320	0.03%	0.007%
16	3.556	3.551	3.570	VV	215	1987	0.04%	0.011%
17	3.591	3.570	3.616	VV	18395	151365	3.07%	0.849%
18	3.629	3.616	3.656	VV	656	8549	0.17%	0.048%
19	3.691	3.656	3.728	VV	510	11678	0.24%	0.066%
20	3.750	3.728	3.788	VV	1820	30888	0.63%	0.173%
21	3.803	3.788	3.815	VV	789	8897	0.18%	0.050%
22	3.830	3.815	3.880	VV	7791	67081	1.36%	0.376%
23	3.928	3.880	3.976	VV	6838	59924	1.22%	0.336%
24	4.008	3.976	4.070	VV	49558	408811	8.29%	2.294%
25	4.091	4.070	4.111	VV	1413	12906	0.26%	0.072%
26	4.118	4.111	4.176	VV	288	7622	0.15%	0.043%
27	4.214	4.176	4.241	VV	233	6057	0.12%	0.034%
28	4.275	4.241	4.295	VV	2034	25765	0.52%	0.145%
29	4.306	4.295	4.378	VV	1580	22000	0.45%	0.123%
30	4.392	4.378	4.422	VV	842	8840	0.18%	0.050%
31	4.434	4.422	4.454	VV	176	2516	0.05%	0.014%
32	4.522	4.454	4.555	VV	816	15290	0.31%	0.086%
33	4.567	4.555	4.585	VV	297	4005	0.08%	0.022%
34	4.613	4.585	4.650	VV	471	8479	0.17%	0.048%
35	4.671	4.650	4.711	VV	474	7804	0.16%	0.044%
36	4.724	4.711	4.765	VV	200	4231	0.09%	0.024%

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37	4.776	4.765	4.798	VV	184	2974	0.06%	0.017%
38	4.811	4.798	4.821	VV	213	1905	0.04%	0.011%
39	4.831	4.821	4.968	VV	173	10913	0.22%	0.061%
40	5.001	4.968	5.015	PV	192	3124	0.06%	0.018%
41	5.036	5.015	5.070	VV	171	4282	0.09%	0.024%
42	5.121	5.070	5.148	VV	279	7228	0.15%	0.041%
43	5.159	5.148	5.188	VV	206	3556	0.07%	0.020%
44	5.204	5.188	5.240	VV	173	4134	0.08%	0.023%
45	5.249	5.240	5.257	VV	196	1468	0.03%	0.008%
46	5.269	5.257	5.314	VV	205	3988	0.08%	0.022%
47	5.328	5.314	5.358	VV	180	3351	0.07%	0.019%
48	5.383	5.358	5.439	PV	965	13578	0.28%	0.076%
49	5.474	5.439	5.502	VV	199	3634	0.07%	0.020%
50	5.512	5.502	5.539	VV	120	1659	0.03%	0.009%
51	5.562	5.539	5.578	VV	472	5521	0.11%	0.031%
52	5.592	5.578	5.658	VV	2594	27270	0.55%	0.153%
53	5.678	5.658	5.701	VV	175	3451	0.07%	0.019%
54	5.722	5.701	5.741	VV	131	2211	0.04%	0.012%
55	5.755	5.741	5.768	VV	110	1342	0.03%	0.008%
56	5.840	5.768	5.863	VV	195	6536	0.13%	0.037%
57	5.937	5.863	6.031	VV	208	14479	0.29%	0.081%
58	6.119	6.031	6.195	VV	1377	35274	0.72%	0.198%
59	6.209	6.195	6.235	VV	262	4785	0.10%	0.027%
60	6.262	6.235	6.321	VV	433	11158	0.23%	0.063%
61	6.393	6.321	6.476	VV	1314	26209	0.53%	0.147%
62	6.495	6.476	6.525	VV	108	2841	0.06%	0.016%
63	6.547	6.525	6.605	VV	246	6879	0.14%	0.039%
64	6.620	6.605	6.684	VV	1488	18627	0.38%	0.105%
65	6.698	6.684	6.801	VV	189	5464	0.11%	0.031%
66	6.830	6.801	6.895	PV	179	5677	0.12%	0.032%
67	6.930	6.895	6.970	VV	137	3195	0.06%	0.018%
68	7.008	6.970	7.041	VV	236	5555	0.11%	0.031%
69	7.083	7.041	7.140	VV	530	11749	0.24%	0.066%
70	7.176	7.140	7.194	VV	288	4758	0.10%	0.027%
71	7.222	7.194	7.298	VV	602	15725	0.32%	0.088%
72	7.342	7.298	7.445	VV	334	10932	0.22%	0.061%
73	7.470	7.445	7.518	VV	201	4746	0.10%	0.027%
74	7.692	7.518	7.741	VV	267	14822	0.30%	0.083%
75	7.881	7.849	7.904	VV	480	11698	0.24%	0.066%
76	7.928	7.904	7.988	VV	1856	26656	0.54%	0.150%
77	8.023	7.988	8.103	VV	143	6312	0.13%	0.035%
78	8.166	8.103	8.208	VV	270	5765	0.12%	0.032%
79	8.238	8.208	8.268	VV	313	6199	0.13%	0.035%
80	8.307	8.268	8.395	VV	373	13561	0.28%	0.076%
81	8.460	8.395	8.491	PV	196	6521	0.13%	0.037%
82	8.574	8.491	8.617	VV	425	17493	0.35%	0.098%
83	8.751	8.734	8.789	VV	662	18454	0.37%	0.104%
84	8.814	8.789	8.868	VV	764	28127	0.57%	0.158%
85	8.880	8.868	8.919	VV	585	14341	0.29%	0.080%
86	8.966	8.919	8.991	VV	622	19419	0.39%	0.109%
87	9.077	8.991	9.133	VV	604	36937	0.75%	0.207%
88	9.167	9.133	9.203	VV	636	19705	0.40%	0.111%
89	9.224	9.203	9.255	VV	581	13722	0.28%	0.077%

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90	9.272	9.255	9.325	VV	380	12438	0.25%	0.070%
91	9.354	9.325	9.438	VV	376	16716	0.34%	0.094%
92	9.451	9.438	9.481	VV	276	5715	0.12%	0.032%
93	9.544	9.481	9.595	VV	582	18044	0.37%	0.101%
94	9.609	9.595	9.715	VV	287	14489	0.29%	0.081%
95	9.724	9.715	9.750	VV	253	3556	0.07%	0.020%
96	9.817	9.750	9.918	VV	54030	580094	11.77%	3.255%
97	9.943	9.918	10.018	VV	522	12439	0.25%	0.070%
98	10.050	10.018	10.079	VV	301	5387	0.11%	0.030%
99	10.103	10.079	10.148	PV	140	2824	0.06%	0.016%
100	10.178	10.148	10.211	VV	120	2480	0.05%	0.014%
101	10.291	10.211	10.348	VV	7919	91847	1.86%	0.515%
102	10.359	10.348	10.455	VV	338	11451	0.23%	0.064%
103	10.481	10.455	10.510	VV	179	4068	0.08%	0.023%
104	10.566	10.510	10.621	VV	306	11117	0.23%	0.062%
105	10.638	10.621	10.659	VV	355	5213	0.11%	0.029%
106	10.683	10.659	10.728	VV	325	8388	0.17%	0.047%
107	10.775	10.728	10.857	VV	365	16309	0.33%	0.092%
108	10.878	10.857	10.918	PV	166	3692	0.07%	0.021%
109	10.941	10.918	10.984	VV	957	13592	0.28%	0.076%
110	11.017	10.984	11.042	VV	496	7782	0.16%	0.044%
111	11.078	11.042	11.215	VV	236	12842	0.26%	0.072%
112	11.244	11.215	11.262	VV	157	3435	0.07%	0.019%
113	11.317	11.262	11.367	VV	475	11727	0.24%	0.066%
114	11.387	11.367	11.429	VV	445	7095	0.14%	0.040%
115	11.468	11.429	11.511	VV	619	12325	0.25%	0.069%
116	11.581	11.511	11.625	VV	315	8770	0.18%	0.049%
117	11.714	11.625	11.761	PV	471445	4930656	100.00%	27.663%
118	11.810	11.761	11.961	VV	638	36621	0.74%	0.205%
119	11.989	11.961	12.005	VV	178	2299	0.05%	0.013%
120	12.054	12.005	12.081	VV	389	7907	0.16%	0.044%
121	12.101	12.081	12.127	VV	254	3153	0.06%	0.018%
122	12.151	12.127	12.191	VV	295	5867	0.12%	0.033%
123	12.304	12.191	12.485	VV	34736	523904	10.63%	2.939%
124	12.507	12.485	12.605	VV	692	34766	0.71%	0.195%
125	12.635	12.605	12.670	VV	826	19552	0.40%	0.110%
126	12.696	12.670	12.738	VV	661	16196	0.33%	0.091%
127	12.763	12.738	12.888	VV	2797	72468	1.47%	0.407%
128	12.910	12.888	12.998	VV	420	16739	0.34%	0.094%
129	13.061	12.998	13.084	VV	1455	23849	0.48%	0.134%
130	13.146	13.084	13.215	VV	311453	3616356	73.34%	20.289%
131	13.260	13.215	13.288	VV	521	15522	0.31%	0.087%
132	13.314	13.288	13.342	VV	525	13256	0.27%	0.074%
133	13.358	13.342	13.405	VV	411	13414	0.27%	0.075%
134	13.546	13.405	13.638	VV	4923	183227	3.72%	1.028%
135	13.647	13.638	13.691	VV	963	26111	0.53%	0.146%
136	13.720	13.691	13.809	VV	728	44502	0.90%	0.250%
137	13.847	13.809	13.872	VV	1282	28441	0.58%	0.160%
138	13.895	13.872	13.941	VV	662	23020	0.47%	0.129%
139	13.961	13.941	13.984	VV	582	12663	0.26%	0.071%
140	14.026	13.984	14.101	VV	1026	37695	0.76%	0.211%
141	14.130	14.101	14.171	VV	486	18433	0.37%	0.103%

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142	14.209	14.171	14.231	VV	485	14954	0.30%	0.084%
143	14.253	14.231	14.269	VV	584	10893	0.22%	0.061%
144	14.334	14.269	14.367	VV	1369	46021	0.93%	0.258%
145	14.385	14.367	14.433	VV	599	20614	0.42%	0.116%
146	14.461	14.433	14.508	VV	728	24577	0.50%	0.138%
147	14.531	14.508	14.546	VV	640	12430	0.25%	0.070%
148	14.563	14.546	14.608	VV	687	18370	0.37%	0.103%
149	14.626	14.608	14.655	VV	602	11252	0.23%	0.063%
150	14.683	14.655	14.710	VV	669	14977	0.30%	0.084%
151	14.733	14.710	14.798	VV	427	18642	0.38%	0.105%
152	14.839	14.798	14.871	VV	464	15611	0.32%	0.088%
153	14.885	14.871	14.911	VV	356	8153	0.17%	0.046%
154	14.937	14.911	14.955	VV	1023	17894	0.36%	0.100%
155	14.978	14.955	15.025	VV	1200	32419	0.66%	0.182%
156	15.045	15.025	15.084	VV	1042	18231	0.37%	0.102%
157	15.103	15.084	15.166	VV	321	9050	0.18%	0.051%
158	15.189	15.166	15.303	VV	342	15930	0.32%	0.089%
159	15.381	15.303	15.495	VV	11491	261775	5.31%	1.469%
160	15.521	15.495	15.561	VV	1275	26873	0.55%	0.151%
161	15.603	15.561	15.696	VV	2087	38697	0.78%	0.217%
162	15.709	15.696	15.744	VV	111	2363	0.05%	0.013%
163	15.773	15.744	15.814	VV	219	5084	0.10%	0.029%
164	15.835	15.814	15.883	VV	215	4978	0.10%	0.028%
165	15.927	15.883	15.994	PV	306	12860	0.26%	0.072%
166	16.022	15.994	16.063	VV	1143	18202	0.37%	0.102%
167	16.086	16.063	16.131	VV	289	5487	0.11%	0.031%
168	16.218	16.131	16.244	PV	246	6475	0.13%	0.036%
169	16.326	16.244	16.351	VV	270	7263	0.15%	0.041%
170	16.411	16.351	16.461	VV	966	33614	0.68%	0.189%
171	16.503	16.461	16.548	VV	2000	46700	0.95%	0.262%
172	16.588	16.548	16.617	VV	706	13484	0.27%	0.076%
173	16.636	16.617	16.688	VV	254	5887	0.12%	0.033%
174	16.708	16.688	16.753	VV	240	4636	0.09%	0.026%
175	16.819	16.753	16.847	PV	645	13992	0.28%	0.079%
176	16.875	16.847	16.920	VV	834	15436	0.31%	0.087%
177	16.974	16.920	17.001	VV	2079	33471	0.68%	0.188%
178	17.026	17.001	17.104	VV	1305	29086	0.59%	0.163%
179	17.118	17.104	17.145	VV	106	1841	0.04%	0.010%
180	17.237	17.145	17.278	PV	214	10408	0.21%	0.058%
181	17.303	17.278	17.331	VV	718	12059	0.24%	0.068%
182	17.366	17.331	17.395	VV	604	17966	0.36%	0.101%
183	17.424	17.395	17.488	VV	3393	56110	1.14%	0.315%
184	17.510	17.488	17.621	VV	558	16088	0.33%	0.090%
185	17.652	17.621	17.675	VV	129	2387	0.05%	0.013%
186	17.709	17.675	17.725	PV	180	2431	0.05%	0.014%
187	17.745	17.725	17.765	VV	142	1635	0.03%	0.009%
188	17.819	17.765	17.841	VV	1217	22267	0.45%	0.125%
189	17.864	17.841	17.925	VV	3258	48619	0.99%	0.273%
190	17.954	17.925	17.985	VV	1261	19108	0.39%	0.107%
191	18.101	17.985	18.128	VV	679	18064	0.37%	0.101%
192	18.152	18.128	18.175	VV	202	4174	0.08%	0.023%
193	18.227	18.175	18.264	VV	5423	137947	2.80%	0.774%
194	18.287	18.264	18.358	VV	5450	103557	2.10%	0.581%

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195	18.387	18.358	18.465	VV	560	19064	0.39%	0.107%
196	18.500	18.465	18.534	VV	754	13996	0.28%	0.079%
197	18.550	18.534	18.575	VV	244	3832	0.08%	0.022%
198	18.590	18.575	18.616	VV	152	3060	0.06%	0.017%
199	18.698	18.616	18.751	VV	3723	71498	1.45%	0.401%
200	18.799	18.751	18.838	VV	1356	31893	0.65%	0.179%
201	18.864	18.838	18.927	VV	764	25685	0.52%	0.144%
202	19.095	18.927	19.165	VV	4642	228229	4.63%	1.280%
203	19.195	19.165	19.221	VV	1165	34495	0.70%	0.194%
204	19.239	19.221	19.261	VV	1134	23904	0.48%	0.134%
205	19.288	19.261	19.315	VV	896	26396	0.54%	0.148%
206	19.349	19.315	19.375	VV	1789	46502	0.94%	0.261%
207	19.394	19.375	19.438	VV	1453	39432	0.80%	0.221%
208	19.483	19.438	19.521	VV	3152	77350	1.57%	0.434%
209	19.592	19.521	19.634	VV	2013	92492	1.88%	0.519%
210	19.661	19.634	19.694	VV	2024	56645	1.15%	0.318%
211	19.774	19.694	19.801	VV	1694	92898	1.88%	0.521%
212	19.857	19.801	19.929	VV	4096	174488	3.54%	0.979%
213	19.960	19.929	19.987	VV	1861	61078	1.24%	0.343%
214	20.090	19.987	20.161	VV	2784	233263	4.73%	1.309%
215	20.225	20.161	20.258	VV	3864	158825	3.22%	0.891%
216	20.392	20.258	20.435	VV	3108	289951	5.88%	1.627%
217	20.471	20.435	20.519	VV	3182	149573	3.03%	0.839%
218	20.593	20.519	20.758	VV	3870	418234	8.48%	2.346%
219	20.775	20.758	20.881	VV	2557	173785	3.52%	0.975%
220	20.901	20.881	20.958	VV	2268	99435	2.02%	0.558%
221	20.998	20.958	21.058	VV	2723	134473	2.73%	0.754%
222	21.070	21.058	21.098	VV	1886	44793	0.91%	0.251%
223	21.115	21.098	21.188	VV	1826	94784	1.92%	0.532%
224	21.203	21.188	21.243	VV	1659	52601	1.07%	0.295%
225	21.259	21.243	21.294	VV	1611	47430	0.96%	0.266%
226	21.318	21.294	21.408	VV	1561	95341	1.93%	0.535%
227	21.463	21.408	21.511	VV	1622	83131	1.69%	0.466%
228	21.524	21.511	21.571	VV	1196	40432	0.82%	0.227%
229	21.603	21.571	21.901	VV	1075	148496	3.01%	0.833%
230	21.979	21.901	22.125	VV	726	51632	1.05%	0.290%

Sum of corrected areas: 17823826

Aliphatic EPH 040925.M Thu Apr 10 06:07:22 2025