

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021025AL\
 Data File : FC068246.D
 Signal(s) : FID1A.ch
 Acq On : 10 Feb 2025 12:09
 Sample : Q1308-12DL3 200X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012425.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	3.030	3.004	3.045	PH	1963	17972	1.75%	0.054%
2	3.055	3.045	3.093	PV	710	-1461	-0.14%	-0.004%
3	3.103	3.093	3.127	PV	-336	-9035	-0.88%	-0.027%
4	3.152	3.127	3.165	PV	-292	-9853	-0.96%	-0.029%
5	3.199	3.165	3.209	PV	420	-1647	-0.16%	-0.005%
6	3.224	3.209	3.279	PV	2242	9008	0.88%	0.027%
7	3.328	3.279	3.341	PV	1525	520	0.05%	0.002%
8	3.352	3.341	3.368	VV	1130	7120	0.69%	0.021%
9	3.385	3.368	3.394	PV	944	6818	0.66%	0.020%
10	3.408	3.394	3.430	VV	1341	12293	1.20%	0.037%
11	3.442	3.430	3.450	PV	346	412	0.04%	0.001%
12	3.468	3.450	3.502	PV	5824	59391	5.78%	0.178%
13	3.532	3.502	3.549	PV	2021	22551	2.19%	0.068%
14	3.576	3.549	3.617	VV	12753	159423	15.51%	0.477%
15	3.647	3.617	3.678	VV	6229	89912	8.75%	0.269%
16	3.693	3.678	3.719	PV	1878	19832	1.93%	0.059%
17	3.738	3.719	3.759	VV	7975	65331	6.36%	0.196%
18	3.787	3.759	3.834	PV	5373	97819	9.52%	0.293%
19	3.854	3.834	3.877	PV	1105	13287	1.29%	0.040%
20	3.893	3.877	3.912	VV	2706	34243	3.33%	0.103%
21	3.928	3.912	3.945	VV	4663	59518	5.79%	0.178%
22	3.958	3.945	3.982	VV	3728	43241	4.21%	0.129%
23	4.044	3.982	4.055	VV	7011	106760	10.39%	0.320%
24	4.070	4.055	4.090	VV	9220	103250	10.05%	0.309%
25	4.106	4.090	4.144	VV	4094	67044	6.52%	0.201%
26	4.176	4.144	4.196	VV	5598	75464	7.34%	0.226%
27	4.218	4.196	4.242	VV	5158	89200	8.68%	0.267%
28	4.253	4.242	4.288	VV	3257	63363	6.16%	0.190%
29	4.298	4.288	4.313	VV	2024	23078	2.25%	0.069%
30	4.331	4.313	4.354	VV	4799	60250	5.86%	0.180%
31	4.380	4.354	4.393	VV	1924	33704	3.28%	0.101%
32	4.425	4.393	4.440	VV	5888	111217	10.82%	0.333%
33	4.458	4.440	4.503	VV	9715	215048	20.92%	0.644%
34	4.542	4.527	4.557	VV	13673	145580	14.16%	0.436%
35	4.634	4.605	4.648	VV	10807	168850	16.43%	0.505%
36	4.665	4.648	4.703	VV	16728	336650	32.75%	1.008%

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37	4.728	4.703	4.759	VV	15100	225472	21.94%	0.675%
38	4.816	4.796	4.840	VV	9795	161529	15.71%	0.484%
39	4.882	4.840	4.926	VV	7439	202990	19.75%	0.608%
40	5.057	5.037	5.075	VV	5976	109044	10.61%	0.326%
41	5.095	5.075	5.140	VV	13473	351937	34.24%	1.054%
42	5.152	5.140	5.167	VV	9112	115780	11.26%	0.347%
43	5.211	5.197	5.258	VV	10219	272347	26.50%	0.815%
44	5.270	5.258	5.284	VV	6060	77243	7.51%	0.231%
45	5.366	5.348	5.399	VV	9598	213672	20.79%	0.640%
46	5.470	5.447	5.496	VV	24043	373145	36.30%	1.117%
47	5.547	5.534	5.562	VV	7501	107124	10.42%	0.321%
48	5.589	5.562	5.622	VV	23542	426803	41.52%	1.278%
49	5.701	5.671	5.724	VV	13033	281879	27.42%	0.844%
50	5.748	5.724	5.766	VV	15180	210031	20.43%	0.629%
51	5.797	5.766	5.815	VV	19362	326065	31.72%	0.976%
52	5.826	5.815	5.859	VV	11310	228540	22.23%	0.684%
53	5.885	5.859	5.904	VV	9236	211483	20.57%	0.633%
54	5.946	5.904	5.958	VV	12092	300960	29.28%	0.901%
55	5.973	5.958	5.995	VV	14346	240460	23.39%	0.720%
56	6.014	5.995	6.035	VV	11638	229389	22.32%	0.687%
57	6.078	6.035	6.094	VV	16759	409116	39.80%	1.225%
58	6.117	6.094	6.134	VV	14696	309614	30.12%	0.927%
59	6.151	6.134	6.176	VV	17320	314771	30.62%	0.942%
60	6.199	6.176	6.214	VV	14526	273438	26.60%	0.819%
61	6.223	6.214	6.275	VV	12408	380790	37.05%	1.140%
62	6.293	6.275	6.322	VV	13584	313147	30.47%	0.937%
63	6.360	6.322	6.382	VV	12523	377535	36.73%	1.130%
64	6.396	6.382	6.406	VV	12132	147855	14.38%	0.443%
65	6.455	6.406	6.481	VV	24429	678349	66.00%	2.031%
66	6.549	6.481	6.565	VV	17052	594467	57.83%	1.780%
67	6.591	6.565	6.637	VV	25541	674892	65.66%	2.020%
68	6.657	6.637	6.701	VV	18235	480995	46.80%	1.440%
69	6.729	6.701	6.746	VV	18506	367863	35.79%	1.101%
70	6.759	6.746	6.767	VV	15023	177619	17.28%	0.532%
71	6.787	6.767	6.808	VV	16749	353176	34.36%	1.057%
72	6.828	6.808	6.855	VV	16109	355407	34.58%	1.064%
73	6.884	6.855	6.946	VV	17210	660430	64.25%	1.977%
74	6.973	6.946	7.007	VV	65010	1027872	100.00%	3.077%
75	7.026	7.007	7.047	VV	18001	337865	32.87%	1.011%
76	7.070	7.047	7.088	VV	22899	382451	37.21%	1.145%
77	7.155	7.126	7.215	VV	15650	658009	64.02%	1.970%
78	7.241	7.215	7.270	VV	13916	397389	38.66%	1.190%
79	7.299	7.270	7.311	VV	12309	271987	26.46%	0.814%
80	7.326	7.311	7.339	VV	13226	204125	19.86%	0.611%
81	7.362	7.339	7.393	VV	16224	442649	43.06%	1.325%
82	7.408	7.393	7.429	VV	12596	226505	22.04%	0.678%
83	7.525	7.488	7.543	VV	20401	498030	48.45%	1.491%
84	7.555	7.543	7.592	VV	12614	312518	30.40%	0.936%
85	7.616	7.592	7.636	VV	17070	316636	30.80%	0.948%
86	7.665	7.636	7.683	VV	11609	296344	28.83%	0.887%
87	7.704	7.683	7.728	VV	10439	267702	26.04%	0.801%
88	7.766	7.728	7.777	VV	13836	357512	34.78%	1.070%
89	7.852	7.834	7.862	VV	12019	174977	17.02%	0.524%

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90	7.883	7.862	7.908	VV	47883	671950	65.37%	2.012%
91	7.930	7.908	7.953	VV	16047	344767	33.54%	1.032%
92	7.971	7.953	7.989	VV	13587	240949	23.44%	0.721%
93	8.025	7.989	8.043	VV	11347	340858	33.16%	1.020%
94	8.084	8.081	8.093	VV	10079	70420	6.85%	0.211%
95	8.109	8.093	8.131	VV	11230	234917	22.85%	0.703%
96	8.154	8.131	8.167	VV	11115	212072	20.63%	0.635%
97	8.180	8.167	8.190	VV	11123	147622	14.36%	0.442%
98	8.211	8.190	8.251	VV	26186	539438	52.48%	1.615%
99	8.264	8.251	8.285	VV	10553	203938	19.84%	0.610%
100	8.305	8.285	8.323	VV	12085	230626	22.44%	0.690%
101	8.388	8.374	8.397	VV	9649	123025	11.97%	0.368%
102	8.414	8.397	8.428	VV	13231	202431	19.69%	0.606%
103	8.444	8.428	8.485	VV	11084	319033	31.04%	0.955%
104	8.508	8.485	8.532	VV	17116	325715	31.69%	0.975%
105	8.636	8.623	8.652	VV	8301	133882	13.03%	0.401%
106	8.670	8.652	8.692	VV	10864	201926	19.65%	0.604%
107	8.819	8.782	8.874	VV	9178	429413	41.78%	1.285%
108	8.902	8.874	8.926	VV	8410	224792	21.87%	0.673%
109	9.008	8.986	9.050	VV	7286	244916	23.83%	0.733%
110	9.078	9.050	9.094	VV	6734	155076	15.09%	0.464%
111	9.142	9.131	9.147	VV	5943	56473	5.49%	0.169%
112	9.177	9.147	9.198	VV	7200	192804	18.76%	0.577%
113	9.207	9.198	9.218	VV	5316	62216	6.05%	0.186%
114	9.251	9.218	9.295	VV	9816	297304	28.92%	0.890%
115	9.332	9.295	9.357	VV	9066	233430	22.71%	0.699%
116	9.414	9.357	9.463	VV	7677	331224	32.22%	0.992%
117	9.566	9.543	9.586	VV	4507	108919	10.60%	0.326%
118	9.612	9.586	9.644	VV	6700	182788	17.78%	0.547%
119	9.658	9.644	9.678	VV	4868	89057	8.66%	0.267%
120	9.759	9.748	9.800	VV	4936	131322	12.78%	0.393%
121	9.827	9.800	9.850	VV	3974	113036	11.00%	0.338%
122	9.882	9.850	9.914	VV	4317	149625	14.56%	0.448%
123	10.003	9.965	10.013	VV	3764	100905	9.82%	0.302%
124	10.043	10.013	10.074	VV	15211	292269	28.43%	0.875%
125	10.118	10.074	10.161	VV	4274	198686	19.33%	0.595%
126	10.231	10.212	10.264	VV	3425	99075	9.64%	0.297%
127	10.288	10.264	10.296	VV	3541	65050	6.33%	0.195%
128	10.369	10.346	10.384	VV	4276	89075	8.67%	0.267%
129	10.391	10.384	10.429	VV	4118	103470	10.07%	0.310%
130	10.465	10.429	10.495	VV	21909	386814	37.63%	1.158%
131	10.582	10.545	10.601	VV	3815	116956	11.38%	0.350%
132	10.615	10.601	10.641	VV	3639	84053	8.18%	0.252%
133	10.656	10.641	10.696	VV	3847	115138	11.20%	0.345%
134	10.731	10.696	10.753	VV	4037	121272	11.80%	0.363%
135	10.918	10.904	10.934	VV	3466	59886	5.83%	0.179%
136	10.947	10.934	10.959	VV	3350	48023	4.67%	0.144%
137	10.966	10.959	10.984	VV	3187	48050	4.67%	0.144%
138	11.010	10.984	11.021	VV	3336	72101	7.01%	0.216%
139	11.039	11.021	11.071	VV	3423	99745	9.70%	0.299%
140	11.085	11.071	11.121	VV	3422	97290	9.47%	0.291%
141	11.291	11.274	11.311	VV	3073	62662	6.10%	0.188%

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142	11.365	11.311	11.431	VV	3715	220235	21.43%	0.659%
143	11.461	11.431	11.512	VV	3004	133545	12.99%	0.400%
144	11.577	11.551	11.617	VV	3016	112658	10.96%	0.337%
145	11.644	11.617	11.678	VV	3035	102629	9.98%	0.307%
146	11.741	11.713	11.768	VV	4950	119889	11.66%	0.359%
147	11.781	11.768	11.814	VV	2727	70056	6.82%	0.210%
148	11.835	11.814	11.851	VV	2609	55101	5.36%	0.165%
149	11.871	11.851	11.933	VV	3048	131907	12.83%	0.395%
150	11.959	11.933	12.017	VV	2738	122764	11.94%	0.367%
151	12.057	12.017	12.101	VV	2472	117072	11.39%	0.350%
152	12.111	12.101	12.177	VV	2365	99979	9.73%	0.299%
153	12.189	12.177	12.196	VV	2099	23137	2.25%	0.069%
154	12.277	12.196	12.294	VV	2267	126747	12.33%	0.379%
155	12.324	12.294	12.378	VV	2779	112621	10.96%	0.337%
156	12.402	12.378	12.454	VV	2491	93538	9.10%	0.280%
157	12.490	12.454	12.522	VV	1980	75521	7.35%	0.226%
158	12.543	12.522	12.608	VV	2060	90925	8.85%	0.272%
159	12.632	12.608	12.652	VV	1648	42072	4.09%	0.126%
160	12.671	12.652	12.758	VV	1762	102683	9.99%	0.307%
161	12.764	12.758	12.797	VV	1625	36592	3.56%	0.110%
162	12.842	12.797	12.874	VV	4858	118252	11.50%	0.354%
163	12.896	12.874	12.948	VV	2423	82425	8.02%	0.247%
164	12.955	12.948	12.994	VV	1568	40190	3.91%	0.120%
165	13.017	12.994	13.051	VV	1401	45683	4.44%	0.137%
166	13.061	13.051	13.089	VV	1397	30153	2.93%	0.090%
167	13.111	13.089	13.136	VV	1468	36663	3.57%	0.110%
168	13.148	13.136	13.168	VV	1329	24531	2.39%	0.073%
169	13.182	13.168	13.210	VV	1352	31537	3.07%	0.094%
170	13.237	13.210	13.269	VV	1588	49237	4.79%	0.147%
171	13.282	13.269	13.309	VV	1296	29337	2.85%	0.088%
172	13.424	13.390	13.486	HH	1301	67796	6.60%	0.203%
173	13.600	13.591	13.634	HH	1088	24863	2.42%	0.074%
174	13.644	13.634	13.668	HH	970	19621	1.91%	0.059%
175	14.032	14.014	14.061	HH	862	22557	2.19%	0.068%
176	14.151	14.127	14.180	HH	815	24124	2.35%	0.072%
177	14.244	14.228	14.264	HH	849	16732	1.63%	0.050%
178	14.349	14.338	14.358	HH	775	8894	0.87%	0.027%
179	14.489	14.468	14.514	HH	817	21272	2.07%	0.064%
180	14.533	14.514	14.574	HH	960	30298	2.95%	0.091%
181	14.584	14.574	14.598	HH	820	10778	1.05%	0.032%
182	14.651	14.641	14.657	HH	807	7768	0.76%	0.023%
183	14.665	14.657	14.694	HH	874	18478	1.80%	0.055%
184	14.752	14.741	14.761	HH	793	9192	0.89%	0.028%
185	14.946	14.934	14.971	HH	806	16405	1.60%	0.049%
186	15.049	15.044	15.091	VV	727	18610	1.81%	0.056%
187	15.102	15.091	15.111	VV	653	7937	0.77%	0.024%
188	15.128	15.111	15.184	VV	708	28263	2.75%	0.085%
189	15.222	15.184	15.232	VV	738	18529	1.80%	0.055%
190	15.423	15.376	15.450	VV	445	18559	1.81%	0.056%
191	15.460	15.450	15.498	VV	468	11424	1.11%	0.034%
192	15.513	15.498	15.573	VV	539	18527	1.80%	0.055%
193	15.622	15.573	15.664	VV	496	17354	1.69%	0.052%
194	15.714	15.664	15.741	VV	560	17836	1.74%	0.053%

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195	15.752	15.741	15.784	VV	335	7380	0.72%	0.022%
196	15.792	15.784	15.818	VV	290	4457	0.43%	0.013%
197	15.834	15.818	15.848	VV	277	3773	0.37%	0.011%
198	15.895	15.848	15.924	VV	335	11102	1.08%	0.033%
199	15.965	15.924	15.970	VV	244	5477	0.53%	0.016%
200	15.984	15.970	15.994	VV	280	2898	0.28%	0.009%
201	16.035	15.994	16.059	VV	354	9825	0.96%	0.029%
202	16.070	16.059	16.095	VV	340	4772	0.46%	0.014%
203	16.138	16.095	16.164	VV	246	7063	0.69%	0.021%
204	16.197	16.164	16.278	VV	535	15902	1.55%	0.048%
205	16.351	16.278	16.361	VV	163	5959	0.58%	0.018%
206	16.378	16.361	16.387	VV	234	2756	0.27%	0.008%
207	16.424	16.387	16.445	VV	294	7062	0.69%	0.021%
208	16.465	16.445	16.481	VV	217	3376	0.33%	0.010%
209	16.520	16.481	16.578	VV	300	11305	1.10%	0.034%
210	16.587	16.578	16.634	VV	178	5494	0.53%	0.016%
211	16.662	16.634	16.726	VV	956	21166	2.06%	0.063%
212	16.758	16.726	16.800	VV	165	5136	0.50%	0.015%
213	16.843	16.800	16.855	PV	133	3297	0.32%	0.010%
214	16.879	16.855	16.918	VV	307	5158	0.50%	0.015%
215	16.934	16.918	16.944	PV	96	1167	0.11%	0.003%
216	16.957	16.944	16.980	VV	147	1714	0.17%	0.005%
217	16.996	16.980	17.013	PV	101	1510	0.15%	0.005%
218	17.047	17.013	17.086	VV	186	4287	0.42%	0.013%
219	17.113	17.086	17.144	VV	1254	19547	1.90%	0.059%
220	17.225	17.144	17.238	VV	180	7127	0.69%	0.021%
221	17.240	17.238	17.274	VV	140	1634	0.16%	0.005%
222	17.450	17.274	17.493	PV	143	6072	0.59%	0.018%
223	17.549	17.493	17.634	VV	1848	32840	3.19%	0.098%
224	17.669	17.634	17.741	VV	344	11704	1.14%	0.035%
225	17.753	17.741	17.767	VV	142	1232	0.12%	0.004%
226	17.873	17.767	17.885	PV	250	10758	1.05%	0.032%
227	17.900	17.885	17.911	VV	153	2333	0.23%	0.007%
228	17.971	17.911	18.008	VV	2033	36408	3.54%	0.109%
229	18.032	18.008	18.082	VV	489	11026	1.07%	0.033%
230	18.113	18.082	18.126	VV	198	3577	0.35%	0.011%
231	18.139	18.126	18.144	PV	153	866	0.08%	0.003%
232	18.288	18.144	18.300	VV	102	9296	0.90%	0.028%
233	18.380	18.300	18.415	PV	2378	38941	3.79%	0.117%
234	18.426	18.415	18.438	VV	128	1496	0.15%	0.004%
235	18.466	18.438	18.476	VV	83	2034	0.20%	0.006%
236	18.545	18.476	18.554	PV	122	2633	0.26%	0.008%
237	18.639	18.554	18.657	PV	248	6536	0.64%	0.020%
238	18.777	18.657	18.815	VV	1960	36441	3.55%	0.109%
239	18.969	18.815	18.990	PV	263	9683	0.94%	0.029%
240	19.081	18.990	19.091	VV	285	12698	1.24%	0.038%
241	19.163	19.091	19.201	VV	2144	45153	4.39%	0.135%
242	19.571	19.561	19.582	VV	1213	15025	1.46%	0.045%
243	19.705	19.582	19.716	VV	1384	99749	9.70%	0.299%
244	19.966	19.928	19.981	VV	2873	84354	8.21%	0.253%

Sum of corrected areas: 33405262

Aliphatic EPH 012425.M Tue Feb 11 00:16:08 2025 rteres