

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051625AL\
 Data File : FC068906.D
 Signal(s) : FID1A.ch
 Acq On : 16 May 2025 16:27
 Sample : Q2048-13D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.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	3.311	3.221	3.398	BV	196	5481	0.11%	0.027%
2	3.400	3.398	3.412	VV	101	227	0.00%	0.001%
3	3.419	3.412	3.428	PV	75	347	0.01%	0.002%
4	3.438	3.428	3.452	VV	135	1077	0.02%	0.005%
5	3.484	3.452	3.657	VV	190	7449	0.15%	0.037%
6	3.686	3.657	3.744	PV	213	5163	0.11%	0.026%
7	3.753	3.744	3.780	VV	128	1625	0.03%	0.008%
8	3.788	3.780	3.808	VV	148	1641	0.03%	0.008%
9	3.826	3.808	3.885	VV	542	6538	0.13%	0.033%
10	3.924	3.885	3.968	VV	425	5207	0.11%	0.026%
11	3.970	3.968	4.003	VV	93	635	0.01%	0.003%
12	4.022	4.003	4.049	VV	114	1994	0.04%	0.010%
13	4.089	4.049	4.113	PV	258	3344	0.07%	0.017%
14	4.123	4.113	4.131	VV	134	930	0.02%	0.005%
15	4.149	4.131	4.228	VV	178	7701	0.16%	0.039%
16	4.258	4.228	4.344	VV	1600	25870	0.53%	0.130%
17	4.354	4.344	4.391	VV	201	3389	0.07%	0.017%
18	4.411	4.391	4.419	VV	153	1814	0.04%	0.009%
19	4.515	4.419	4.533	VV	407	11157	0.23%	0.056%
20	4.552	4.533	4.592	VV	162	3834	0.08%	0.019%
21	4.608	4.592	4.640	VV	211	3426	0.07%	0.017%
22	4.659	4.640	4.763	VV	374	8214	0.17%	0.041%
23	4.772	4.763	4.805	VV	129	1212	0.02%	0.006%
24	4.811	4.805	4.828	PV	46	824	0.02%	0.004%
25	4.834	4.828	4.845	VV	61	437	0.01%	0.002%
26	4.861	4.845	4.871	VV	124	1342	0.03%	0.007%
27	4.889	4.871	4.978	VV	164	4557	0.09%	0.023%
28	5.050	4.978	5.074	VV	231	4550	0.09%	0.023%
29	5.090	5.074	5.141	VV	182	3992	0.08%	0.020%
30	5.151	5.141	5.178	VV	172	1511	0.03%	0.008%
31	5.208	5.178	5.304	VV	139	6095	0.12%	0.031%
32	5.318	5.304	5.332	VV	110	1125	0.02%	0.006%
33	5.341	5.332	5.348	VV	72	608	0.01%	0.003%
34	5.378	5.348	5.451	PV	290	8752	0.18%	0.044%
35	5.457	5.451	5.485	VV	154	2184	0.04%	0.011%
36	5.491	5.485	5.504	VV	123	838	0.02%	0.004%

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37	5.552	5.504	5.568	VV	210	3805	0.08%	0.019%
38	5.582	5.568	5.651	VV	1098	16071	0.33%	0.081%
39	5.665	5.651	5.701	VV	169	3465	0.07%	0.017%
40	5.718	5.701	5.726	VV	167	1872	0.04%	0.009%
41	5.753	5.726	5.772	VV	142	3019	0.06%	0.015%
42	5.780	5.772	5.792	VV	147	1377	0.03%	0.007%
43	5.799	5.792	5.831	VV	114	1856	0.04%	0.009%
44	5.840	5.831	5.878	VV	174	2937	0.06%	0.015%
45	5.916	5.878	6.001	VV	1395	42801	0.87%	0.215%
46	6.011	6.001	6.031	VV	371	5876	0.12%	0.029%
47	6.039	6.031	6.050	VV	328	3293	0.07%	0.017%
48	6.113	6.050	6.154	VV	1201	27905	0.57%	0.140%
49	6.172	6.154	6.235	VV	412	13519	0.28%	0.068%
50	6.255	6.235	6.276	VV	388	6410	0.13%	0.032%
51	6.303	6.276	6.364	VV	333	10112	0.21%	0.051%
52	6.384	6.364	6.451	VV	317	9988	0.20%	0.050%
53	6.543	6.519	6.591	VV	190	5670	0.12%	0.028%
54	6.608	6.591	6.638	VV	1218	13431	0.27%	0.067%
55	6.660	6.638	6.731	VV	18111	177248	3.61%	0.889%
56	6.743	6.731	6.805	VV	170	4522	0.09%	0.023%
57	6.828	6.805	6.845	VV	203	1983	0.04%	0.010%
58	6.855	6.845	6.871	PV	104	901	0.02%	0.005%
59	6.881	6.871	6.901	VV	130	809	0.02%	0.004%
60	6.935	6.901	6.958	VV	332	4460	0.09%	0.022%
61	6.992	6.958	7.004	VV	156	3002	0.06%	0.015%
62	7.039	7.004	7.065	VV	295	7682	0.16%	0.039%
63	7.073	7.065	7.109	VV	304	4618	0.09%	0.023%
64	7.117	7.109	7.142	VV	109	2047	0.04%	0.010%
65	7.150	7.142	7.183	VV	189	3242	0.07%	0.016%
66	7.200	7.183	7.295	VV	250	7449	0.15%	0.037%
67	7.305	7.295	7.323	VV	174	1879	0.04%	0.009%
68	7.333	7.323	7.355	VV	163	1921	0.04%	0.010%
69	7.387	7.355	7.434	VV	179	5079	0.10%	0.025%
70	7.466	7.434	7.511	VV	246	6215	0.13%	0.031%
71	7.550	7.511	7.565	VV	142	3184	0.06%	0.016%
72	7.581	7.565	7.674	VV	201	5811	0.12%	0.029%
73	7.698	7.674	7.729	PV	160	3118	0.06%	0.016%
74	7.877	7.858	7.908	VV	614	11044	0.23%	0.055%
75	7.922	7.908	7.985	VV	795	13797	0.28%	0.069%
76	8.007	7.985	8.022	VV	148	2752	0.06%	0.014%
77	8.073	8.022	8.098	VV	271	6502	0.13%	0.033%
78	8.115	8.098	8.148	VV	274	5326	0.11%	0.027%
79	8.188	8.148	8.198	VV	219	5284	0.11%	0.026%
80	8.206	8.198	8.212	VV	212	1641	0.03%	0.008%
81	8.234	8.212	8.261	VV	339	7315	0.15%	0.037%
82	8.269	8.261	8.284	VV	282	3496	0.07%	0.018%
83	8.303	8.284	8.328	VV	543	8145	0.17%	0.041%
84	8.337	8.328	8.375	VV	297	4862	0.10%	0.024%
85	8.379	8.375	8.385	VV	146	660	0.01%	0.003%
86	8.393	8.385	8.425	VV	139	2693	0.05%	0.014%
87	8.429	8.425	8.438	VV	130	824	0.02%	0.004%
88	8.474	8.438	8.512	VV	395	9480	0.19%	0.048%
89	8.521	8.512	8.535	VV	127	1139	0.02%	0.006%

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90	8.565	8.535	8.617	PV	145	5219	0.11%	0.026%
91	8.806	8.768	8.865	VV	1172	21658	0.44%	0.109%
92	8.873	8.865	8.920	VV	201	4217	0.09%	0.021%
93	8.963	8.920	9.005	VV	285	8348	0.17%	0.042%
94	9.061	9.005	9.141	VV	2101	35158	0.72%	0.176%
95	9.161	9.141	9.170	VV	374	4196	0.09%	0.021%
96	9.196	9.170	9.204	VV	4988	50199	1.02%	0.252%
97	9.214	9.204	9.294	VV	5909	66415	1.35%	0.333%
98	9.336	9.294	9.416	VV	174	6718	0.14%	0.034%
99	9.422	9.416	9.478	VV	71	2403	0.05%	0.012%
100	9.541	9.478	9.565	VV	390	12219	0.25%	0.061%
101	9.576	9.565	9.585	VV	261	2653	0.05%	0.013%
102	9.595	9.585	9.635	VV	373	6333	0.13%	0.032%
103	9.651	9.635	9.691	VV	230	6564	0.13%	0.033%
104	9.716	9.691	9.750	VV	196	4991	0.10%	0.025%
105	9.812	9.750	9.852	VV	11958	131947	2.69%	0.662%
106	9.874	9.852	9.901	VV	339	6378	0.13%	0.032%
107	9.940	9.901	10.021	VV	617	12607	0.26%	0.063%
108	10.042	10.021	10.065	VV	259	3529	0.07%	0.018%
109	10.081	10.065	10.104	VV	271	3176	0.06%	0.016%
110	10.118	10.104	10.129	VV	93	1042	0.02%	0.005%
111	10.156	10.129	10.171	VV	133	1897	0.04%	0.010%
112	10.189	10.171	10.251	PV	353	6096	0.12%	0.031%
113	10.286	10.251	10.313	VV	2378	26566	0.54%	0.133%
114	10.328	10.313	10.348	VV	205	2505	0.05%	0.013%
115	10.364	10.348	10.409	VV	755	15026	0.31%	0.075%
116	10.430	10.409	10.445	VV	185	2727	0.06%	0.014%
117	10.467	10.445	10.491	VV	536	7296	0.15%	0.037%
118	10.585	10.491	10.612	VV	241	11408	0.23%	0.057%
119	10.632	10.612	10.651	VV	386	6012	0.12%	0.030%
120	10.678	10.651	10.721	VV	517	8667	0.18%	0.043%
121	10.779	10.721	10.831	PV	418	12239	0.25%	0.061%
122	10.869	10.831	10.885	VV	212	4030	0.08%	0.020%
123	10.938	10.885	10.960	VV	475	8911	0.18%	0.045%
124	11.015	10.960	11.035	VV	567	15898	0.32%	0.080%
125	11.053	11.035	11.089	VV	347	7554	0.15%	0.038%
126	11.128	11.089	11.158	VV	286	6707	0.14%	0.034%
127	11.190	11.158	11.209	VV	292	4469	0.09%	0.022%
128	11.247	11.209	11.290	PV	143	3461	0.07%	0.017%
129	11.314	11.290	11.336	VV	605	7886	0.16%	0.040%
130	11.357	11.336	11.367	VV	403	5336	0.11%	0.027%
131	11.382	11.367	11.406	VV	603	8133	0.17%	0.041%
132	11.420	11.406	11.438	VV	183	2206	0.04%	0.011%
133	11.462	11.438	11.475	VV	339	4894	0.10%	0.025%
134	11.480	11.475	11.503	VV	355	4349	0.09%	0.022%
135	11.522	11.503	11.565	VV	467	10496	0.21%	0.053%
136	11.578	11.565	11.617	VV	224	4422	0.09%	0.022%
137	11.627	11.617	11.668	VV	192	3147	0.06%	0.016%
138	11.711	11.668	11.755	VV	443564	4903305	100.00%	24.586%
139	11.775	11.755	11.785	VV	407	5108	0.10%	0.026%
140	11.798	11.785	11.819	VV	502	6932	0.14%	0.035%
141	11.835	11.819	11.881	VV	360	6961	0.14%	0.035%

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142	11.891	11.881	11.905	VV	146	1067	0.02%	0.005%
143	11.939	11.905	11.959	VV	123	2564	0.05%	0.013%
144	11.993	11.959	12.015	PV	69	1291	0.03%	0.006%
145	12.050	12.015	12.080	VV	366	6153	0.13%	0.031%
146	12.105	12.080	12.121	VV	514	6762	0.14%	0.034%
147	12.168	12.121	12.178	VV	1922	34388	0.70%	0.172%
148	12.211	12.178	12.253	VV	6338	139722	2.85%	0.701%
149	12.300	12.253	12.405	VV	36694	537299	10.96%	2.694%
150	12.415	12.405	12.484	VV	922	33262	0.68%	0.167%
151	12.510	12.484	12.618	VV	689	33639	0.69%	0.169%
152	12.634	12.618	12.669	VV	481	9362	0.19%	0.047%
153	12.694	12.669	12.718	VV	735	11653	0.24%	0.058%
154	12.725	12.718	12.734	VV	237	2006	0.04%	0.010%
155	12.760	12.734	12.805	VV	1157	24388	0.50%	0.122%
156	12.834	12.805	12.888	VV	358	7836	0.16%	0.039%
157	12.914	12.888	12.941	VV	169	3377	0.07%	0.017%
158	12.967	12.941	13.035	VV	283	5480	0.11%	0.027%
159	13.059	13.035	13.077	PV	708	8542	0.17%	0.043%
160	13.098	13.077	13.107	VV	604	8337	0.17%	0.042%
161	13.143	13.107	13.195	VV	319150	3771998	76.93%	18.913%
162	13.216	13.195	13.245	VV	715	10008	0.20%	0.050%
163	13.253	13.245	13.281	VV	202	2465	0.05%	0.012%
164	13.306	13.281	13.331	VV	445	7914	0.16%	0.040%
165	13.403	13.331	13.487	VV	3704	129278	2.64%	0.648%
166	13.541	13.487	13.635	VV	4943	161341	3.29%	0.809%
167	13.646	13.635	13.701	VV	707	20470	0.42%	0.103%
168	13.712	13.701	13.731	VV	442	6932	0.14%	0.035%
169	13.757	13.731	13.784	VV	645	12698	0.26%	0.064%
170	13.801	13.784	13.815	VV	340	4585	0.09%	0.023%
171	13.841	13.815	13.871	VV	1034	17693	0.36%	0.089%
172	13.893	13.871	14.001	VV	657	20256	0.41%	0.102%
173	14.022	14.001	14.055	VV	732	11474	0.23%	0.058%
174	14.082	14.055	14.107	VV	173	4258	0.09%	0.021%
175	14.130	14.107	14.167	VV	251	6212	0.13%	0.031%
176	14.200	14.167	14.208	VV	199	3566	0.07%	0.018%
177	14.215	14.208	14.233	VV	155	1782	0.04%	0.009%
178	14.284	14.233	14.311	VV	1073	21726	0.44%	0.109%
179	14.329	14.311	14.420	VV	907	21771	0.44%	0.109%
180	14.458	14.420	14.500	VV	1260	24053	0.49%	0.121%
181	14.517	14.500	14.544	VV	355	7563	0.15%	0.038%
182	14.559	14.544	14.598	VV	330	8083	0.16%	0.041%
183	14.617	14.598	14.645	VV	258	5577	0.11%	0.028%
184	14.678	14.645	14.728	VV	502	11163	0.23%	0.056%
185	14.751	14.728	14.780	VV	167	4220	0.09%	0.021%
186	14.802	14.780	14.817	VV	244	3519	0.07%	0.018%
187	14.842	14.817	14.881	VV	506	11003	0.22%	0.055%
188	14.890	14.881	14.905	VV	178	2361	0.05%	0.012%
189	14.935	14.905	14.958	VV	969	17999	0.37%	0.090%
190	14.996	14.958	15.020	VV	2015	41997	0.86%	0.211%
191	15.043	15.020	15.077	VV	568	10899	0.22%	0.055%
192	15.100	15.077	15.132	VV	232	5686	0.12%	0.029%
193	15.144	15.132	15.161	VV	200	2634	0.05%	0.013%
194	15.182	15.161	15.219	VV	274	6574	0.13%	0.033%

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195	15.239	15.219	15.255	VV	243	4214	0.09%	0.021%
196	15.296	15.255	15.319	VV	226	6920	0.14%	0.035%
197	15.374	15.319	15.461	VV	20115	296804	6.05%	1.488%
198	15.471	15.461	15.488	VV	263	3283	0.07%	0.016%
199	15.516	15.488	15.558	VV	2538	38396	0.78%	0.193%
200	15.598	15.558	15.701	VV	1801	31700	0.65%	0.159%
201	15.764	15.701	15.775	PV	133	3261	0.07%	0.016%
202	15.784	15.775	15.821	VV	126	2686	0.05%	0.013%
203	15.839	15.821	15.871	VV	217	3740	0.08%	0.019%
204	15.892	15.871	15.931	VV	751	12495	0.25%	0.063%
205	15.942	15.931	15.955	VV	145	1685	0.03%	0.008%
206	15.976	15.955	15.990	VV	140	2049	0.04%	0.010%
207	16.018	15.990	16.048	VV	2596	34871	0.71%	0.175%
208	16.079	16.048	16.103	VV	258	3725	0.08%	0.019%
209	16.117	16.103	16.131	VV	110	1007	0.02%	0.005%
210	16.164	16.131	16.178	VV	121	1799	0.04%	0.009%
211	16.223	16.178	16.238	PV	204	3981	0.08%	0.020%
212	16.252	16.238	16.288	VV	163	3325	0.07%	0.017%
213	16.322	16.288	16.337	VV	344	6640	0.14%	0.033%
214	16.390	16.337	16.431	VV	2340	50751	1.04%	0.254%
215	16.501	16.431	16.552	VV	3430	65742	1.34%	0.330%
216	16.584	16.552	16.625	VV	752	12853	0.26%	0.064%
217	16.634	16.625	16.645	VV	147	1464	0.03%	0.007%
218	16.663	16.645	16.685	VV	163	2649	0.05%	0.013%
219	16.696	16.685	16.703	VV	143	943	0.02%	0.005%
220	16.753	16.703	16.784	VV	615	14026	0.29%	0.070%
221	16.814	16.784	16.840	VV	420	10131	0.21%	0.051%
222	16.874	16.840	16.918	VV	1078	21350	0.44%	0.107%
223	16.969	16.918	16.998	VV	3064	44708	0.91%	0.224%
224	17.019	16.998	17.071	VV	2168	36988	0.75%	0.185%
225	17.110	17.071	17.129	VV	163	4235	0.09%	0.021%
226	17.138	17.129	17.147	VV	78	752	0.02%	0.004%
227	17.166	17.147	17.197	VV	148	3234	0.07%	0.016%
228	17.255	17.197	17.281	VV	272	8706	0.18%	0.044%
229	17.334	17.281	17.387	PV	1416	33724	0.69%	0.169%
230	17.420	17.387	17.468	VV	4033	59658	1.22%	0.299%
231	17.508	17.468	17.535	VV	312	7323	0.15%	0.037%
232	17.546	17.535	17.563	VV	210	2408	0.05%	0.012%
233	17.592	17.563	17.617	VV	139	3239	0.07%	0.016%
234	17.648	17.617	17.668	PV	299	3507	0.07%	0.018%
235	17.701	17.668	17.738	VV	208	4724	0.10%	0.024%
236	17.752	17.738	17.761	VV	100	1186	0.02%	0.006%
237	17.814	17.761	17.831	PV	1017	22216	0.45%	0.111%
238	17.857	17.831	17.885	VV	3213	47040	0.96%	0.236%
239	17.947	17.885	17.971	VV	845	19397	0.40%	0.097%
240	17.999	17.971	18.006	VV	267	4676	0.10%	0.023%
241	18.047	18.006	18.068	VV	290	9156	0.19%	0.046%
242	18.094	18.068	18.121	VV	943	17995	0.37%	0.090%
243	18.128	18.121	18.146	VV	361	4784	0.10%	0.024%
244	18.215	18.146	18.258	VV	12542	243880	4.97%	1.223%
245	18.282	18.258	18.325	VV	6641	105228	2.15%	0.528%
246	18.379	18.325	18.401	VV	1036	29871	0.61%	0.150%

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247	18.418	18.401	18.436	VV	590	11295	0.23%	0.057%
248	18.447	18.436	18.458	VV	478	5475	0.11%	0.027%
249	18.499	18.458	18.533	VV	1394	34727	0.71%	0.174%
250	18.576	18.533	18.618	VV	801	31846	0.65%	0.160%
251	18.637	18.618	18.650	VV	1186	17290	0.35%	0.087%
252	18.686	18.650	18.754	VV	4930	126600	2.58%	0.635%
253	18.788	18.754	18.802	VV	2299	43843	0.89%	0.220%
254	18.814	18.802	18.838	VV	2147	35082	0.72%	0.176%
255	18.863	18.838	18.890	VV	1064	29843	0.61%	0.150%
256	18.900	18.890	18.915	VV	846	12119	0.25%	0.061%
257	19.050	18.915	19.135	VV	16896	610838	12.46%	3.063%
258	19.175	19.135	19.210	VV	3914	122393	2.50%	0.614%
259	19.232	19.210	19.259	VV	2231	57426	1.17%	0.288%
260	19.291	19.259	19.312	VV	2378	61837	1.26%	0.310%
261	19.345	19.312	19.428	VV	7863	225469	4.60%	1.131%
262	19.475	19.428	19.499	VV	3709	100294	2.05%	0.503%
263	19.546	19.499	19.568	VV	3683	116568	2.38%	0.584%
264	19.584	19.568	19.617	VV	3018	75200	1.53%	0.377%
265	19.667	19.617	19.688	VV	2945	110315	2.25%	0.553%
266	19.701	19.688	19.721	VV	2583	48693	0.99%	0.244%
267	19.766	19.721	19.801	VV	13822	323281	6.59%	1.621%
268	19.837	19.801	19.882	VV	17921	373312	7.61%	1.872%
269	19.891	19.882	19.906	VV	3092	43540	0.89%	0.218%
270	19.936	19.906	19.971	VV	3488	128102	2.61%	0.642%
271	20.002	19.971	20.051	VV	4164	182152	3.71%	0.913%
272	20.075	20.051	20.091	VV	4425	100211	2.04%	0.502%
273	20.105	20.091	20.135	VV	4618	111653	2.28%	0.560%
274	20.185	20.135	20.203	VV	6450	203135	4.14%	1.019%
275	20.215	20.203	20.250	VV	5657	142362	2.90%	0.714%
276	20.384	20.250	20.421	VV	7646	536893	10.95%	2.692%
277	20.455	20.421	20.475	VV	5124	160173	3.27%	0.803%
278	20.495	20.475	20.521	VV	5433	143501	2.93%	0.720%
279	20.581	20.521	20.624	VV	6151	321024	6.55%	1.610%
280	20.660	20.624	20.811	VV	4715	494118	10.08%	2.478%
281	20.901	20.811	20.965	VV	4494	370764	7.56%	1.859%
282	20.991	20.965	21.041	VV	4082	172637	3.52%	0.866%
283	21.065	21.041	21.211	VV	3530	336672	6.87%	1.688%
284	21.237	21.211	21.298	VV	3114	150992	3.08%	0.757%
285	21.333	21.298	21.398	VV	2908	156836	3.20%	0.786%
286	21.446	21.398	21.471	VV	2730	112915	2.30%	0.566%
287	21.529	21.471	21.758	VV	2796	353338	7.21%	1.772%
288	21.822	21.758	21.871	VV	1501	93479	1.91%	0.469%
289	21.972	21.871	22.088	VV	1396	144111	2.94%	0.723%
290	22.111	22.088	22.201	VV	894	50167	1.02%	0.252%
291	22.248	22.201	22.278	VV	664	26577	0.54%	0.133%
292	22.309	22.278	22.422	VV	542	27146	0.55%	0.136%
Sum of corrected areas:					19943496			

Aliphatic EPH 050625.M Mon May 19 07:33:58 2025