

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051625AL\
 Data File : FC068909.D
 Signal(s) : FID1A.ch
 Acq On : 16 May 2025 18:24
 Sample : Q2048-14
 Misc :
 ALS Vial : 18 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	3.247	3.204	3.291	BV	89	1882	0.04%	0.011%
2	3.302	3.291	3.311	PV	164	1654	0.04%	0.010%
3	3.325	3.311	3.394	VV	250	5659	0.13%	0.033%
4	3.437	3.394	3.468	PV	198	3521	0.08%	0.021%
5	3.481	3.468	3.525	VV	112	1473	0.03%	0.009%
6	3.531	3.525	3.539	PV	101	376	0.01%	0.002%
7	3.561	3.554	3.571	VV	67	554	0.01%	0.003%
8	3.581	3.571	3.599	VV	80	873	0.02%	0.005%
9	3.620	3.599	3.671	VV	153	2009	0.05%	0.012%
10	3.686	3.671	3.731	VV	167	3401	0.08%	0.020%
11	3.736	3.731	3.754	VV	119	943	0.02%	0.006%
12	3.778	3.754	3.801	VV	131	2585	0.06%	0.015%
13	3.824	3.801	3.859	VV	347	4559	0.11%	0.027%
14	3.924	3.859	3.959	VV	270	5536	0.13%	0.033%
15	3.969	3.959	4.011	VV	106	2011	0.05%	0.012%
16	4.016	4.011	4.038	VV	67	773	0.02%	0.005%
17	4.045	4.038	4.050	VV	68	323	0.01%	0.002%
18	4.059	4.050	4.066	VV	121	790	0.02%	0.005%
19	4.087	4.066	4.118	VV	346	4215	0.10%	0.025%
20	4.147	4.118	4.231	VV	273	9773	0.23%	0.057%
21	4.255	4.231	4.418	VV	2610	41656	0.97%	0.245%
22	4.441	4.418	4.471	VV	205	4269	0.10%	0.025%
23	4.514	4.471	4.541	VV	336	8199	0.19%	0.048%
24	4.554	4.541	4.594	VV	221	5066	0.12%	0.030%
25	4.608	4.594	4.640	VV	204	3687	0.09%	0.022%
26	4.658	4.640	4.681	VV	441	5703	0.13%	0.033%
27	4.687	4.681	4.751	VV	178	4449	0.10%	0.026%
28	4.757	4.751	4.781	VV	114	1233	0.03%	0.007%
29	4.829	4.781	4.841	VV	105	2469	0.06%	0.015%
30	4.863	4.841	4.894	VV	146	2952	0.07%	0.017%
31	4.901	4.894	4.931	VV	95	1362	0.03%	0.008%
32	4.937	4.931	4.961	VV	62	563	0.01%	0.003%
33	4.999	4.961	5.011	PV	97	2018	0.05%	0.012%
34	5.052	5.011	5.075	VV	187	3941	0.09%	0.023%
35	5.088	5.075	5.140	VV	128	3316	0.08%	0.019%
36	5.179	5.140	5.208	PV	125	2740	0.06%	0.016%

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37	5.219	5.208	5.234	VV	126	1216	0.03%	0.007%
38	5.257	5.234	5.308	VV	143	3784	0.09%	0.022%
39	5.317	5.308	5.355	VV	104	1961	0.05%	0.012%
40	5.377	5.355	5.459	VV	229	7293	0.17%	0.043%
41	5.472	5.459	5.538	VV	116	3074	0.07%	0.018%
42	5.555	5.538	5.566	PV	185	2329	0.05%	0.014%
43	5.582	5.566	5.645	VV	1189	18190	0.42%	0.107%
44	5.667	5.645	5.680	VV	235	3204	0.07%	0.019%
45	5.727	5.680	5.781	VV	173	6367	0.15%	0.037%
46	5.793	5.781	5.826	VV	153	3496	0.08%	0.021%
47	5.839	5.826	5.879	VV	186	4231	0.10%	0.025%
48	5.915	5.879	6.053	VV	1095	47510	1.10%	0.279%
49	6.062	6.053	6.086	VV	356	6009	0.14%	0.035%
50	6.113	6.086	6.161	VV	1123	21233	0.49%	0.125%
51	6.172	6.161	6.228	VV	470	11477	0.27%	0.067%
52	6.253	6.228	6.289	VV	335	8292	0.19%	0.049%
53	6.301	6.289	6.356	VV	276	7229	0.17%	0.042%
54	6.384	6.356	6.417	VV	325	7643	0.18%	0.045%
55	6.427	6.417	6.454	VV	212	3321	0.08%	0.020%
56	6.459	6.454	6.478	VV	179	1805	0.04%	0.011%
57	6.507	6.478	6.584	VV	181	8296	0.19%	0.049%
58	6.609	6.584	6.633	VV	1143	12926	0.30%	0.076%
59	6.660	6.633	6.726	VV	14582	144016	3.34%	0.846%
60	6.738	6.726	6.774	VV	154	2950	0.07%	0.017%
61	6.793	6.774	6.815	VV	143	1846	0.04%	0.011%
62	6.821	6.815	6.839	VV	100	835	0.02%	0.005%
63	6.867	6.839	6.897	VV	161	3545	0.08%	0.021%
64	6.934	6.897	6.984	VV	345	8400	0.19%	0.049%
65	6.992	6.984	6.997	VV	141	1141	0.03%	0.007%
66	7.055	6.997	7.061	VV	298	8238	0.19%	0.048%
67	7.077	7.061	7.088	VV	294	4251	0.10%	0.025%
68	7.095	7.088	7.156	VV	231	6016	0.14%	0.035%
69	7.172	7.156	7.182	VV	237	2447	0.06%	0.014%
70	7.200	7.182	7.284	VV	255	8396	0.19%	0.049%
71	7.304	7.284	7.327	VV	151	2405	0.06%	0.014%
72	7.339	7.327	7.350	VV	137	1223	0.03%	0.007%
73	7.367	7.350	7.404	VV	130	2390	0.06%	0.014%
74	7.412	7.404	7.440	VV	136	1837	0.04%	0.011%
75	7.464	7.440	7.514	VV	190	4241	0.10%	0.025%
76	7.521	7.514	7.533	PV	109	673	0.02%	0.004%
77	7.548	7.533	7.561	VV	109	1020	0.02%	0.006%
78	7.582	7.561	7.626	VV	170	3980	0.09%	0.023%
79	7.877	7.846	7.908	VV	505	12047	0.28%	0.071%
80	7.922	7.908	7.951	VV	745	9129	0.21%	0.054%
81	7.958	7.951	7.993	VV	185	3160	0.07%	0.019%
82	8.004	7.993	8.024	VV	140	2225	0.05%	0.013%
83	8.029	8.024	8.037	VV	156	915	0.02%	0.005%
84	8.051	8.037	8.064	VV	163	1967	0.05%	0.012%
85	8.076	8.064	8.101	VV	185	3201	0.07%	0.019%
86	8.114	8.101	8.152	VV	301	6071	0.14%	0.036%
87	8.228	8.152	8.253	VV	314	12532	0.29%	0.074%
88	8.271	8.253	8.288	VV	525	8172	0.19%	0.048%
89	8.302	8.288	8.323	VV	543	8362	0.19%	0.049%

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90	8.336	8.323	8.389	VV	296	7358	0.17%	0.043%
91	8.399	8.389	8.427	VV	198	2727	0.06%	0.016%
92	8.469	8.427	8.504	VV	307	8689	0.20%	0.051%
93	8.531	8.504	8.548	VV	136	2640	0.06%	0.016%
94	8.570	8.548	8.582	VV	201	2633	0.06%	0.015%
95	8.765	8.754	8.770	VV	209	1810	0.04%	0.011%
96	8.806	8.770	8.918	VV	1108	23330	0.54%	0.137%
97	8.963	8.918	8.993	VV	221	5692	0.13%	0.033%
98	9.056	8.993	9.134	VV	574	16985	0.39%	0.100%
99	9.159	9.134	9.170	VV	257	3707	0.09%	0.022%
100	9.195	9.170	9.204	VV	8020	80595	1.87%	0.473%
101	9.214	9.204	9.260	VV	8666	93828	2.18%	0.551%
102	9.275	9.260	9.297	VV	123	1921	0.04%	0.011%
103	9.336	9.297	9.371	VV	276	6884	0.16%	0.040%
104	9.394	9.371	9.428	VV	187	3676	0.09%	0.022%
105	9.455	9.428	9.483	VV	210	4588	0.11%	0.027%
106	9.505	9.483	9.514	VV	144	2042	0.05%	0.012%
107	9.542	9.514	9.581	VV	321	7903	0.18%	0.046%
108	9.592	9.581	9.690	VV	267	10651	0.25%	0.063%
109	9.724	9.690	9.756	VV	182	5036	0.12%	0.030%
110	9.812	9.756	9.853	VV	7123	81035	1.88%	0.476%
111	9.875	9.853	9.893	VV	280	4841	0.11%	0.028%
112	9.939	9.893	9.991	VV	416	11983	0.28%	0.070%
113	10.041	9.991	10.059	VV	187	4728	0.11%	0.028%
114	10.080	10.059	10.125	VV	334	5432	0.13%	0.032%
115	10.190	10.125	10.228	PV	252	5755	0.13%	0.034%
116	10.238	10.228	10.245	VV	82	500	0.01%	0.003%
117	10.254	10.245	10.264	VV	46	489	0.01%	0.003%
118	10.285	10.264	10.304	VV	467	5056	0.12%	0.030%
119	10.326	10.304	10.341	VV	161	2657	0.06%	0.016%
120	10.377	10.341	10.448	VV	993	21985	0.51%	0.129%
121	10.475	10.448	10.561	VV	210	10055	0.23%	0.059%
122	10.582	10.561	10.616	VV	241	5793	0.13%	0.034%
123	10.634	10.616	10.647	VV	305	3817	0.09%	0.022%
124	10.675	10.647	10.731	VV	468	9429	0.22%	0.055%
125	10.778	10.731	10.804	VV	354	9010	0.21%	0.053%
126	10.819	10.804	10.857	VV	155	3416	0.08%	0.020%
127	10.874	10.857	10.911	VV	136	3618	0.08%	0.021%
128	10.938	10.911	10.969	VV	643	9391	0.22%	0.055%
129	11.012	10.969	11.036	VV	555	9676	0.22%	0.057%
130	11.127	11.036	11.151	VV	276	13673	0.32%	0.080%
131	11.172	11.151	11.184	VV	189	2981	0.07%	0.018%
132	11.190	11.184	11.212	VV	226	2557	0.06%	0.015%
133	11.236	11.212	11.282	VV	180	4743	0.11%	0.028%
134	11.314	11.282	11.336	VV	613	9226	0.21%	0.054%
135	11.354	11.336	11.364	VV	376	3998	0.09%	0.023%
136	11.382	11.364	11.441	VV	488	8953	0.21%	0.053%
137	11.463	11.441	11.511	VV	290	8130	0.19%	0.048%
138	11.521	11.511	11.533	VV	282	2753	0.06%	0.016%
139	11.544	11.533	11.563	VV	289	3561	0.08%	0.021%
140	11.578	11.563	11.621	VV	230	4226	0.10%	0.025%
141	11.631	11.621	11.643	VV	135	1318	0.03%	0.008%

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142	11.658	11.643	11.668	VV	161	1580	0.04%	0.009%
143	11.710	11.668	11.757	VV	398265	4310092	100.00%	25.317%
144	11.774	11.757	11.788	VV	375	5718	0.13%	0.034%
145	11.799	11.788	11.819	VV	570	7285	0.17%	0.043%
146	11.837	11.819	11.851	VV	415	5951	0.14%	0.035%
147	11.869	11.851	11.906	VV	839	12500	0.29%	0.073%
148	11.928	11.906	11.962	VV	228	4840	0.11%	0.028%
149	11.990	11.962	12.021	PV	153	3158	0.07%	0.019%
150	12.052	12.021	12.073	VV	345	6871	0.16%	0.040%
151	12.103	12.073	12.127	VV	1405	18043	0.42%	0.106%
152	12.214	12.127	12.253	VV	1924	86401	2.00%	0.508%
153	12.299	12.253	12.480	VV	29650	470623	10.92%	2.764%
154	12.500	12.480	12.588	VV	624	28546	0.66%	0.168%
155	12.595	12.588	12.614	VV	379	5365	0.12%	0.032%
156	12.639	12.614	12.659	VV	456	9973	0.23%	0.059%
157	12.693	12.659	12.727	VV	657	15107	0.35%	0.089%
158	12.758	12.727	12.804	VV	1351	27116	0.63%	0.159%
159	12.812	12.804	12.834	VV	357	4482	0.10%	0.026%
160	12.845	12.834	12.865	VV	202	3041	0.07%	0.018%
161	12.883	12.865	12.901	VV	200	3493	0.08%	0.021%
162	12.962	12.901	12.996	VV	321	12613	0.29%	0.074%
163	13.012	12.996	13.025	VV	186	2346	0.05%	0.014%
164	13.058	13.025	13.077	VV	1021	15695	0.36%	0.092%
165	13.094	13.077	13.108	VV	590	8782	0.20%	0.052%
166	13.142	13.108	13.172	VV	280553	3349546	77.71%	19.675%
167	13.182	13.172	13.206	VV	1255	14598	0.34%	0.086%
168	13.221	13.206	13.235	VV	302	4256	0.10%	0.025%
169	13.246	13.235	13.283	VV	228	5600	0.13%	0.033%
170	13.322	13.283	13.344	VV	1320	24194	0.56%	0.142%
171	13.361	13.344	13.378	VV	582	10032	0.23%	0.059%
172	13.416	13.378	13.483	VV	1448	63325	1.47%	0.372%
173	13.542	13.483	13.678	VV	3797	155830	3.62%	0.915%
174	13.692	13.678	13.733	VV	529	15197	0.35%	0.089%
175	13.754	13.733	13.781	VV	464	11510	0.27%	0.068%
176	13.799	13.781	13.812	VV	386	6300	0.15%	0.037%
177	13.842	13.812	13.868	VV	827	15440	0.36%	0.091%
178	13.893	13.868	14.005	VV	726	27265	0.63%	0.160%
179	14.017	14.005	14.034	VV	202	2720	0.06%	0.016%
180	14.068	14.034	14.096	VV	206	6457	0.15%	0.038%
181	14.134	14.096	14.178	VV	243	8727	0.20%	0.051%
182	14.183	14.178	14.207	VV	155	2221	0.05%	0.013%
183	14.282	14.207	14.308	VV	846	20234	0.47%	0.119%
184	14.330	14.308	14.357	VV	803	14249	0.33%	0.084%
185	14.367	14.357	14.420	VV	318	8069	0.19%	0.047%
186	14.458	14.420	14.504	VV	1099	21038	0.49%	0.124%
187	14.531	14.504	14.541	VV	316	5281	0.12%	0.031%
188	14.556	14.541	14.602	VV	299	7439	0.17%	0.044%
189	14.625	14.602	14.657	VV	232	4593	0.11%	0.027%
190	14.677	14.657	14.747	VV	474	8893	0.21%	0.052%
191	14.782	14.747	14.793	PV	130	2137	0.05%	0.013%
192	14.839	14.793	14.878	VV	426	9995	0.23%	0.059%
193	14.885	14.878	14.899	VV	124	1470	0.03%	0.009%
194	14.936	14.899	14.956	VV	1508	22290	0.52%	0.131%

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195	14.994	14.956	15.023	VV	1934	45438	1.05%	0.267%
196	15.042	15.023	15.068	VV	364	5863	0.14%	0.034%
197	15.080	15.068	15.121	VV	349	4078	0.09%	0.024%
198	15.146	15.121	15.151	VV	85	947	0.02%	0.006%
199	15.159	15.151	15.166	VV	108	623	0.01%	0.004%
200	15.185	15.166	15.218	VV	193	4067	0.09%	0.024%
201	15.244	15.218	15.262	VV	192	2922	0.07%	0.017%
202	15.304	15.262	15.344	VV	161	4772	0.11%	0.028%
203	15.374	15.344	15.486	VV	15947	233592	5.42%	1.372%
204	15.516	15.486	15.557	VV	2359	39433	0.91%	0.232%
205	15.599	15.557	15.636	VV	2050	32843	0.76%	0.193%
206	15.651	15.636	15.674	VV	228	2583	0.06%	0.015%
207	15.680	15.674	15.706	VV	101	932	0.02%	0.005%
208	15.760	15.706	15.802	VV	242	6951	0.16%	0.041%
209	15.833	15.802	15.861	VV	222	4313	0.10%	0.025%
210	15.894	15.861	15.927	PV	582	11204	0.26%	0.066%
211	15.938	15.927	15.968	VV	208	3663	0.08%	0.022%
212	15.977	15.968	15.990	VV	156	1928	0.04%	0.011%
213	16.018	15.990	16.058	VV	2577	35245	0.82%	0.207%
214	16.080	16.058	16.144	VV	209	6056	0.14%	0.036%
215	16.156	16.144	16.181	PV	121	1819	0.04%	0.011%
216	16.212	16.181	16.247	VV	217	5476	0.13%	0.032%
217	16.256	16.247	16.291	VV	187	3081	0.07%	0.018%
218	16.324	16.291	16.343	VV	422	8861	0.21%	0.052%
219	16.389	16.343	16.433	VV	2158	41739	0.97%	0.245%
220	16.500	16.433	16.556	VV	3375	78374	1.82%	0.460%
221	16.585	16.556	16.609	VV	828	13594	0.32%	0.080%
222	16.632	16.609	16.681	VV	396	9722	0.23%	0.057%
223	16.694	16.681	16.729	VV	189	3988	0.09%	0.023%
224	16.753	16.729	16.783	VV	584	11344	0.26%	0.067%
225	16.812	16.783	16.841	VV	460	10588	0.25%	0.062%
226	16.873	16.841	16.920	VV	1667	27554	0.64%	0.162%
227	16.970	16.920	16.996	VV	2400	37274	0.86%	0.219%
228	17.020	16.996	17.104	VV	1918	37062	0.86%	0.218%
229	17.118	17.104	17.131	VV	91	1415	0.03%	0.008%
230	17.134	17.131	17.142	VV	133	475	0.01%	0.003%
231	17.177	17.142	17.190	VV	135	2136	0.05%	0.013%
232	17.257	17.190	17.277	VV	257	7411	0.17%	0.044%
233	17.332	17.277	17.387	VV	1483	33240	0.77%	0.195%
234	17.419	17.387	17.458	VV	3326	49398	1.15%	0.290%
235	17.469	17.458	17.477	VV	96	855	0.02%	0.005%
236	17.513	17.477	17.524	VV	334	5821	0.14%	0.034%
237	17.543	17.524	17.571	VV	452	7492	0.17%	0.044%
238	17.588	17.571	17.624	VV	215	4517	0.10%	0.027%
239	17.647	17.624	17.667	VV	179	3705	0.09%	0.022%
240	17.702	17.667	17.735	PV	273	5214	0.12%	0.031%
241	17.745	17.735	17.768	VV	147	1350	0.03%	0.008%
242	17.812	17.768	17.831	PV	718	15227	0.35%	0.089%
243	17.858	17.831	17.891	VV	1856	27420	0.64%	0.161%
244	17.947	17.891	17.979	VV	766	16865	0.39%	0.099%
245	18.050	17.979	18.067	VV	269	9543	0.22%	0.056%
246	18.097	18.067	18.136	VV	663	14437	0.33%	0.085%

					rteres			
247	18.143	18.136	18.155	VV	217	2154	0.05%	0.013%
248	18.214	18.155	18.261	VV	9851	213821	4.96%	1.256%
249	18.283	18.261	18.328	VV	6602	99243	2.30%	0.583%
250	18.376	18.328	18.404	VV	748	20807	0.48%	0.122%
251	18.416	18.404	18.431	VV	359	4881	0.11%	0.029%
252	18.451	18.431	18.459	VV	259	3473	0.08%	0.020%
253	18.497	18.459	18.558	VV	1798	38422	0.89%	0.226%
254	18.578	18.558	18.589	VV	422	6635	0.15%	0.039%
255	18.595	18.589	18.604	VV	316	2577	0.06%	0.015%
256	18.636	18.604	18.654	VV	745	14865	0.34%	0.087%
257	18.687	18.654	18.745	VV	2592	65680	1.52%	0.386%
258	18.787	18.745	18.841	VV	2127	65213	1.51%	0.383%
259	18.862	18.841	18.918	VV	782	30628	0.71%	0.180%
260	18.967	18.918	18.978	VV	776	23446	0.54%	0.138%
261	19.048	18.978	19.079	VV	10150	233077	5.41%	1.369%
262	19.100	19.079	19.131	VV	3670	85608	1.99%	0.503%
263	19.177	19.131	19.210	VV	3188	104145	2.42%	0.612%
264	19.232	19.210	19.264	VV	1821	48489	1.13%	0.285%
265	19.291	19.264	19.312	VV	1995	44990	1.04%	0.264%
266	19.344	19.312	19.379	VV	7928	162160	3.76%	0.953%
267	19.388	19.379	19.419	VV	1861	38013	0.88%	0.223%
268	19.475	19.419	19.498	VV	2064	71918	1.67%	0.422%
269	19.546	19.498	19.563	VV	2602	75235	1.75%	0.442%
270	19.584	19.563	19.616	VV	2535	65813	1.53%	0.387%
271	19.665	19.616	19.698	VV	2488	100898	2.34%	0.593%
272	19.704	19.698	19.711	VV	1966	15664	0.36%	0.092%
273	19.765	19.711	19.800	VV	12637	266269	6.18%	1.564%
274	19.837	19.800	19.911	VV	17710	388935	9.02%	2.285%
275	19.942	19.911	19.970	VV	2745	93121	2.16%	0.547%
276	19.996	19.970	20.015	VV	3048	76586	1.78%	0.450%
277	20.037	20.015	20.046	VV	2994	55384	1.28%	0.325%
278	20.075	20.046	20.088	VV	3616	82512	1.91%	0.485%
279	20.107	20.088	20.131	VV	3835	90276	2.09%	0.530%
280	20.184	20.131	20.245	VV	5270	275239	6.39%	1.617%
281	20.384	20.245	20.426	VV	6856	482830	11.20%	2.836%
282	20.543	20.426	20.557	VV	5798	393234	9.12%	2.310%
283	20.572	20.557	20.668	VV	5913	313384	7.27%	1.841%
284	20.715	20.668	20.726	VV	3930	136567	3.17%	0.802%
285	20.740	20.726	20.828	VV	3859	219767	5.10%	1.291%
286	20.902	20.828	20.971	VV	3549	288156	6.69%	1.693%
287	20.985	20.971	21.011	VV	3122	72895	1.69%	0.428%
288	21.120	21.011	21.161	VV	3060	262673	6.09%	1.543%
289	21.171	21.161	21.241	VV	2759	121632	2.82%	0.714%
290	21.251	21.241	21.259	VV	2436	26799	0.62%	0.157%
291	21.281	21.259	21.354	VV	2413	131775	3.06%	0.774%
292	21.372	21.354	21.388	VV	2146	42257	0.98%	0.248%
293	21.449	21.388	21.494	VV	2156	131662	3.05%	0.773%
294	21.528	21.494	21.621	VV	1937	132891	3.08%	0.781%
295	21.635	21.621	21.828	VV	1535	146463	3.40%	0.860%
296	21.836	21.828	21.914	VV	904	39328	0.91%	0.231%
297	21.961	21.914	22.037	VV	849	43970	1.02%	0.258%
298	22.047	22.037	22.060	VV	433	5138	0.12%	0.030%
299	22.092	22.060	22.101	VV	429	9469	0.22%	0.056%

					rteres			
300	22.109	22.101	22.132	VV	404	5969	0.14%	0.035%
301	22.140	22.132	22.201	VV	264	5844	0.14%	0.034%
					Sum of corrected areas:	17024390		

Aliphatic EPH 050625.M Mon May 19 07:37:42 2025