

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051225AL\
Data File : FC068838.D
Signal(s) : FID1A.ch
Acq On : 12 May 2025 20:08
Sample : Q2004-07
Misc :
ALS Vial : 22 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	3.220	3.205	3.251	BV	111	817	0.01%	0.003%
2	3.317	3.251	3.421	PV	303	11321	0.17%	0.037%
3	3.438	3.421	3.462	VV	425	4098	0.06%	0.014%
4	3.502	3.462	3.531	PV	69	1459	0.02%	0.005%
5	3.541	3.531	3.564	VV	78	1025	0.02%	0.003%
6	3.572	3.564	3.589	VV	77	767	0.01%	0.003%
7	3.618	3.589	3.661	VV	153	4029	0.06%	0.013%
8	3.686	3.661	3.727	VV	242	5911	0.09%	0.020%
9	3.740	3.727	3.749	VV	189	2192	0.03%	0.007%
10	3.825	3.749	3.896	VV	291	12805	0.19%	0.042%
11	3.905	3.896	3.915	PV	117	714	0.01%	0.002%
12	3.924	3.915	3.979	VV	251	4541	0.07%	0.015%
13	3.992	3.979	4.003	VV	117	1076	0.02%	0.004%
14	4.027	4.003	4.067	VV	333	5966	0.09%	0.020%
15	4.088	4.067	4.165	VV	2035	23692	0.35%	0.078%
16	4.177	4.165	4.231	VV	163	4829	0.07%	0.016%
17	4.256	4.231	4.266	VV	212	3177	0.05%	0.011%
18	4.282	4.266	4.295	VV	375	4332	0.06%	0.014%
19	4.309	4.295	4.338	VV	418	6482	0.10%	0.021%
20	4.363	4.338	4.381	VV	282	4379	0.06%	0.014%
21	4.442	4.381	4.465	VV	194	6621	0.10%	0.022%
22	4.516	4.465	4.534	VV	992	13907	0.21%	0.046%
23	4.552	4.534	4.585	VV	319	6134	0.09%	0.020%
24	4.609	4.585	4.640	VV	428	6795	0.10%	0.022%
25	4.660	4.640	4.720	VV	846	14653	0.22%	0.048%
26	4.732	4.720	4.749	VV	241	3415	0.05%	0.011%
27	4.772	4.749	4.795	VV	231	4595	0.07%	0.015%
28	4.803	4.795	4.836	VV	156	3082	0.05%	0.010%
29	4.851	4.836	4.878	VV	209	3418	0.05%	0.011%
30	4.897	4.878	4.915	VV	146	2322	0.03%	0.008%
31	4.934	4.915	4.955	VV	136	1922	0.03%	0.006%
32	5.010	4.955	5.032	VV	136	4368	0.06%	0.014%
33	5.088	5.032	5.101	VV	344	5827	0.09%	0.019%
34	5.111	5.101	5.138	VV	407	4844	0.07%	0.016%
35	5.160	5.138	5.181	VV	201	3237	0.05%	0.011%
36	5.197	5.181	5.218	VV	208	2558	0.04%	0.008%

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37	5.258	5.218	5.277	VV	207	4896	0.07%	0.016%
38	5.294	5.277	5.311	VV	119	1448	0.02%	0.005%
39	5.322	5.311	5.338	VV	115	1141	0.02%	0.004%
40	5.374	5.338	5.425	VV	1442	16696	0.25%	0.055%
41	5.443	5.425	5.535	PV	170	4598	0.07%	0.015%
42	5.582	5.535	5.658	VV	3590	42291	0.63%	0.140%
43	5.672	5.658	5.690	VV	123	1990	0.03%	0.007%
44	5.718	5.690	5.756	VV	172	4310	0.06%	0.014%
45	5.769	5.756	5.779	VV	127	1140	0.02%	0.004%
46	5.809	5.779	5.823	VV	132	2582	0.04%	0.009%
47	5.854	5.823	5.875	VV	266	5302	0.08%	0.018%
48	5.902	5.875	5.938	VV	313	5696	0.08%	0.019%
49	5.962	5.938	5.991	VV	120	2809	0.04%	0.009%
50	6.009	5.991	6.028	VV	147	1750	0.03%	0.006%
51	6.044	6.028	6.053	VV	177	1621	0.02%	0.005%
52	6.065	6.053	6.077	VV	166	1941	0.03%	0.006%
53	6.114	6.077	6.148	VV	1156	19555	0.29%	0.065%
54	6.156	6.148	6.160	VV	267	1827	0.03%	0.006%
55	6.172	6.160	6.235	VV	547	12481	0.19%	0.041%
56	6.255	6.235	6.365	VV	602	16463	0.24%	0.054%
57	6.385	6.365	6.421	VV	1732	21859	0.32%	0.072%
58	6.430	6.421	6.470	VV	194	3926	0.06%	0.013%
59	6.549	6.470	6.583	VV	796	16341	0.24%	0.054%
60	6.609	6.583	6.678	VV	1710	20784	0.31%	0.069%
61	6.703	6.678	6.724	VV	133	1995	0.03%	0.007%
62	6.754	6.724	6.771	VV	134	1767	0.03%	0.006%
63	6.820	6.771	6.901	VV	238	7200	0.11%	0.024%
64	6.934	6.901	6.967	VV	417	6248	0.09%	0.021%
65	6.992	6.967	7.002	VV	332	3616	0.05%	0.012%
66	7.037	7.002	7.060	VV	480	13284	0.20%	0.044%
67	7.070	7.060	7.125	VV	407	9640	0.14%	0.032%
68	7.132	7.125	7.139	VV	194	1299	0.02%	0.004%
69	7.203	7.139	7.287	VV	284	12812	0.19%	0.042%
70	7.337	7.287	7.354	VV	279	5497	0.08%	0.018%
71	7.367	7.354	7.381	VV	149	1653	0.02%	0.005%
72	7.389	7.381	7.402	VV	108	1004	0.01%	0.003%
73	7.466	7.402	7.559	VV	387	10667	0.16%	0.035%
74	7.588	7.559	7.639	VV	224	6230	0.09%	0.021%
75	7.648	7.639	7.668	VV	79	1219	0.02%	0.004%
76	7.684	7.668	7.711	PV	193	3827	0.06%	0.013%
77	7.879	7.851	7.908	VV	601	12746	0.19%	0.042%
78	7.923	7.908	8.028	VV	1424	24994	0.37%	0.083%
79	8.066	8.028	8.084	VV	227	6482	0.10%	0.021%
80	8.094	8.084	8.107	VV	176	2629	0.04%	0.009%
81	8.117	8.107	8.148	VV	254	5126	0.08%	0.017%
82	8.164	8.148	8.173	VV	325	3750	0.06%	0.012%
83	8.199	8.173	8.207	VV	280	5062	0.08%	0.017%
84	8.233	8.207	8.255	VV	561	11286	0.17%	0.037%
85	8.303	8.255	8.322	VV	588	15749	0.23%	0.052%
86	8.341	8.322	8.379	VV	423	8969	0.13%	0.030%
87	8.399	8.379	8.420	VV	266	4692	0.07%	0.016%
88	8.457	8.420	8.551	VV	350	14767	0.22%	0.049%
89	8.569	8.551	8.602	VV	232	4425	0.07%	0.015%

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90	8.755	8.748	8.765	VV	216	2056	0.03%	0.007%
91	8.806	8.765	8.881	VV	858	22599	0.34%	0.075%
92	8.889	8.881	8.941	VV	190	5781	0.09%	0.019%
93	8.963	8.941	8.992	VV	394	6119	0.09%	0.020%
94	9.058	8.992	9.139	VV	600	22882	0.34%	0.076%
95	9.160	9.139	9.178	VV	419	5689	0.08%	0.019%
96	9.202	9.178	9.247	VV	201	6471	0.10%	0.021%
97	9.258	9.247	9.324	VV	151	3930	0.06%	0.013%
98	9.349	9.324	9.375	VV	190	4104	0.06%	0.014%
99	9.384	9.375	9.425	VV	132	2764	0.04%	0.009%
100	9.457	9.425	9.472	VV	168	3454	0.05%	0.011%
101	9.483	9.472	9.511	VV	104	2467	0.04%	0.008%
102	9.542	9.511	9.565	VV	518	8168	0.12%	0.027%
103	9.577	9.565	9.592	VV	257	2971	0.04%	0.010%
104	9.612	9.592	9.654	VV	254	7254	0.11%	0.024%
105	9.663	9.654	9.672	VV	210	1681	0.02%	0.006%
106	9.679	9.672	9.691	VV	166	1520	0.02%	0.005%
107	9.697	9.691	9.742	VV	196	3754	0.06%	0.012%
108	9.812	9.742	9.861	VV	50975	532697	7.90%	1.762%
109	9.876	9.861	9.917	VV	430	7318	0.11%	0.024%
110	9.938	9.917	9.997	VV	516	8755	0.13%	0.029%
111	10.044	9.997	10.139	VV	443	10731	0.16%	0.035%
112	10.205	10.139	10.233	PV	141	4864	0.07%	0.016%
113	10.246	10.233	10.260	VV	149	1865	0.03%	0.006%
114	10.286	10.260	10.309	VV	1775	19863	0.29%	0.066%
115	10.330	10.309	10.345	VV	256	4006	0.06%	0.013%
116	10.381	10.345	10.408	VV	363	7973	0.12%	0.026%
117	10.428	10.408	10.461	VV	141	2987	0.04%	0.010%
118	10.484	10.461	10.504	VV	165	2947	0.04%	0.010%
119	10.581	10.504	10.615	VV	282	11984	0.18%	0.040%
120	10.633	10.615	10.648	VV	368	5502	0.08%	0.018%
121	10.678	10.648	10.725	VV	474	8936	0.13%	0.030%
122	10.781	10.725	10.851	VV	409	15068	0.22%	0.050%
123	10.904	10.851	10.915	PV	184	4535	0.07%	0.015%
124	10.937	10.915	10.958	VV	256	4728	0.07%	0.016%
125	10.965	10.958	10.980	VV	162	1965	0.03%	0.006%
126	11.017	10.980	11.040	VV	448	11330	0.17%	0.037%
127	11.052	11.040	11.069	VV	352	4416	0.07%	0.015%
128	11.104	11.069	11.128	VV	301	8024	0.12%	0.027%
129	11.134	11.128	11.148	VV	186	1966	0.03%	0.007%
130	11.161	11.148	11.181	VV	170	2341	0.03%	0.008%
131	11.194	11.181	11.205	VV	152	1833	0.03%	0.006%
132	11.215	11.205	11.234	VV	161	1995	0.03%	0.007%
133	11.243	11.234	11.248	VV	150	999	0.01%	0.003%
134	11.253	11.248	11.278	VV	113	1240	0.02%	0.004%
135	11.315	11.278	11.335	VV	591	9035	0.13%	0.030%
136	11.356	11.335	11.367	VV	284	4392	0.07%	0.015%
137	11.384	11.367	11.409	VV	567	7908	0.12%	0.026%
138	11.426	11.409	11.441	VV	143	1738	0.03%	0.006%
139	11.460	11.441	11.508	VV	497	9218	0.14%	0.030%
140	11.547	11.508	11.568	PV	376	6552	0.10%	0.022%
141	11.580	11.568	11.617	VV	252	3916	0.06%	0.013%

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142	11.713	11.617	11.764	VV	596096	6741992	100.00%	22.295%
143	11.798	11.764	11.855	VV	17115	207077	3.07%	0.685%
144	11.870	11.855	11.918	VV	719	12518	0.19%	0.041%
145	11.927	11.918	11.954	VV	195	2644	0.04%	0.009%
146	12.049	11.954	12.078	VV	403	12380	0.18%	0.041%
147	12.103	12.078	12.115	VV	284	3900	0.06%	0.013%
148	12.146	12.115	12.201	VV	985	17031	0.25%	0.056%
149	12.304	12.201	12.405	VV	84338	1068006	15.84%	3.532%
150	12.418	12.405	12.485	VV	1295	46235	0.69%	0.153%
151	12.502	12.485	12.575	VV	888	31176	0.46%	0.103%
152	12.581	12.575	12.598	VV	394	5200	0.08%	0.017%
153	12.633	12.598	12.666	VV	748	18573	0.28%	0.061%
154	12.693	12.666	12.715	VV	723	12543	0.19%	0.041%
155	12.758	12.715	12.802	VV	10661	146975	2.18%	0.486%
156	12.814	12.802	12.854	VV	417	6796	0.10%	0.022%
157	12.862	12.854	12.884	VV	198	2285	0.03%	0.008%
158	12.896	12.884	12.913	VV	190	2301	0.03%	0.008%
159	12.949	12.913	12.999	VV	285	9278	0.14%	0.031%
160	13.016	12.999	13.035	VV	205	3623	0.05%	0.012%
161	13.057	13.035	13.072	VV	480	6680	0.10%	0.022%
162	13.094	13.072	13.108	VV	1133	16081	0.24%	0.053%
163	13.144	13.108	13.228	VV	438769	5271471	78.19%	17.432%
164	13.256	13.228	13.282	VV	375	6962	0.10%	0.023%
165	13.309	13.282	13.341	VV	625	10924	0.16%	0.036%
166	13.372	13.341	13.388	VV	466	5876	0.09%	0.019%
167	13.427	13.388	13.455	VV	443	12053	0.18%	0.040%
168	13.535	13.455	13.731	VV	23819	409931	6.08%	1.356%
169	13.752	13.731	13.805	VV	594	19454	0.29%	0.064%
170	13.839	13.805	13.871	VV	543	14890	0.22%	0.049%
171	13.894	13.871	13.935	VV	579	13734	0.20%	0.045%
172	13.948	13.935	13.982	VV	313	6659	0.10%	0.022%
173	13.988	13.982	14.062	VV	234	6809	0.10%	0.023%
174	14.127	14.062	14.165	VV	283	10427	0.15%	0.034%
175	14.192	14.165	14.205	VV	139	2424	0.04%	0.008%
176	14.222	14.205	14.239	VV	212	2734	0.04%	0.009%
177	14.280	14.239	14.308	VV	1897	27341	0.41%	0.090%
178	14.330	14.308	14.421	VV	1191	22013	0.33%	0.073%
179	14.456	14.421	14.479	VV	466	7216	0.11%	0.024%
180	14.490	14.479	14.501	VV	210	1906	0.03%	0.006%
181	14.525	14.501	14.542	VV	297	4899	0.07%	0.016%
182	14.558	14.542	14.574	VV	383	5175	0.08%	0.017%
183	14.584	14.574	14.650	VV	302	5498	0.08%	0.018%
184	14.675	14.650	14.715	PV	393	7607	0.11%	0.025%
185	14.725	14.715	14.757	VV	166	2158	0.03%	0.007%
186	14.773	14.757	14.790	VV	166	1938	0.03%	0.006%
187	14.802	14.790	14.811	VV	162	1025	0.02%	0.003%
188	14.836	14.811	14.873	VV	917	14274	0.21%	0.047%
189	14.885	14.873	14.914	VV	169	2721	0.04%	0.009%
190	14.936	14.914	14.951	VV	411	5814	0.09%	0.019%
191	14.975	14.951	15.018	VV	715	17887	0.27%	0.059%
192	15.042	15.018	15.065	VV	597	8339	0.12%	0.028%
193	15.098	15.065	15.160	VV	225	7240	0.11%	0.024%
194	15.186	15.160	15.224	PV	398	5898	0.09%	0.020%

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195	15.290	15.224	15.304	VV	208	4715	0.07%	0.016%
196	15.373	15.304	15.455	VV	37652	500720	7.43%	1.656%
197	15.465	15.455	15.491	VV	206	3392	0.05%	0.011%
198	15.537	15.491	15.563	VV	5570	77232	1.15%	0.255%
199	15.597	15.563	15.626	VV	2689	39277	0.58%	0.130%
200	15.648	15.626	15.719	VV	261	5506	0.08%	0.018%
201	15.787	15.719	15.811	PV	210	5805	0.09%	0.019%
202	15.833	15.811	15.859	VV	229	4193	0.06%	0.014%
203	15.890	15.859	15.926	VV	1189	19162	0.28%	0.063%
204	15.946	15.926	15.962	VV	164	2224	0.03%	0.007%
205	15.985	15.962	15.996	VV	122	1736	0.03%	0.006%
206	16.019	15.996	16.058	VV	735	10587	0.16%	0.035%
207	16.080	16.058	16.129	PV	295	5261	0.08%	0.017%
208	16.156	16.129	16.174	PV	206	2652	0.04%	0.009%
209	16.204	16.174	16.270	VV	281	7890	0.12%	0.026%
210	16.322	16.270	16.341	PV	1129	19936	0.30%	0.066%
211	16.388	16.341	16.431	VV	6713	113456	1.68%	0.375%
212	16.469	16.431	16.481	VV	421	9413	0.14%	0.031%
213	16.500	16.481	16.548	VV	1171	19935	0.30%	0.066%
214	16.585	16.548	16.613	VV	3160	43058	0.64%	0.142%
215	16.632	16.613	16.692	VV	211	5554	0.08%	0.018%
216	16.748	16.692	16.795	PV	1730	28860	0.43%	0.095%
217	16.816	16.795	16.845	VV	388	6693	0.10%	0.022%
218	16.870	16.845	16.895	VV	974	14486	0.21%	0.048%
219	16.904	16.895	16.913	VV	241	1867	0.03%	0.006%
220	16.968	16.913	17.001	VV	1248	23322	0.35%	0.077%
221	17.019	17.001	17.035	VV	423	5660	0.08%	0.019%
222	17.048	17.035	17.078	VV	496	5996	0.09%	0.020%
223	17.120	17.078	17.143	VV	149	2690	0.04%	0.009%
224	17.171	17.143	17.185	VV	144	1885	0.03%	0.006%
225	17.237	17.185	17.267	VV	424	10499	0.16%	0.035%
226	17.331	17.267	17.384	VV	2888	54703	0.81%	0.181%
227	17.418	17.384	17.468	VV	3106	48940	0.73%	0.162%
228	17.526	17.468	17.558	PV	542	15070	0.22%	0.050%
229	17.593	17.558	17.616	VV	183	4453	0.07%	0.015%
230	17.648	17.616	17.665	PV	328	4347	0.06%	0.014%
231	17.700	17.665	17.751	VV	327	10483	0.16%	0.035%
232	17.813	17.751	17.834	VV	2059	40248	0.60%	0.133%
233	17.857	17.834	17.884	VV	1981	30144	0.45%	0.100%
234	17.947	17.884	17.978	PV	1305	23880	0.35%	0.079%
235	18.095	17.978	18.113	VV	595	13126	0.19%	0.043%
236	18.134	18.113	18.158	VV	470	7552	0.11%	0.025%
237	18.213	18.158	18.257	VV	20999	350701	5.20%	1.160%
238	18.281	18.257	18.318	VV	4429	72371	1.07%	0.239%
239	18.335	18.318	18.345	VV	592	7672	0.11%	0.025%
240	18.377	18.345	18.398	VV	738	18856	0.28%	0.062%
241	18.495	18.398	18.513	VV	1054	43475	0.64%	0.144%
242	18.569	18.513	18.607	VV	1122	51161	0.76%	0.169%
243	18.635	18.607	18.650	VV	1831	36937	0.55%	0.122%
244	18.686	18.650	18.747	VV	5110	154216	2.29%	0.510%
245	18.786	18.747	18.831	VV	3641	120918	1.79%	0.400%
246	18.855	18.831	18.886	VV	2153	63831	0.95%	0.211%

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247	18.985	18.886	19.005	VV	2675	148235	2.20%	0.490%
248	19.041	19.005	19.072	VV	15519	313295	4.65%	1.036%
249	19.095	19.072	19.133	VV	5506	157251	2.33%	0.520%
250	19.172	19.133	19.208	VV	4425	159655	2.37%	0.528%
251	19.262	19.208	19.305	VV	4121	211488	3.14%	0.699%
252	19.336	19.305	19.364	VV	4978	149715	2.22%	0.495%
253	19.392	19.364	19.418	VV	4767	140513	2.08%	0.465%
254	19.474	19.418	19.502	VV	6180	252025	3.74%	0.833%
255	19.548	19.502	19.566	VV	6754	214815	3.19%	0.710%
256	19.581	19.566	19.616	VV	6189	167446	2.48%	0.554%
257	19.655	19.616	19.681	VV	6233	224169	3.32%	0.741%
258	19.717	19.681	19.733	VV	5991	180356	2.68%	0.596%
259	19.770	19.733	19.793	VV	7202	233578	3.46%	0.772%
260	19.836	19.793	19.873	VV	14695	474739	7.04%	1.570%
261	19.887	19.873	19.908	VV	7761	157974	2.34%	0.522%
262	19.928	19.908	19.961	VV	7962	240238	3.56%	0.794%
263	19.995	19.961	20.015	VV	7841	241820	3.59%	0.800%
264	20.035	20.015	20.044	VV	7863	135765	2.01%	0.449%
265	20.072	20.044	20.100	VV	9507	292553	4.34%	0.967%
266	20.151	20.100	20.163	VV	9324	335047	4.97%	1.108%
267	20.266	20.163	20.285	VV	11579	774811	11.49%	2.562%
268	20.318	20.285	20.346	VV	11724	425537	6.31%	1.407%
269	20.385	20.346	20.491	VV	12351	942915	13.99%	3.118%
270	20.567	20.491	20.648	VV	10073	887373	13.16%	2.934%
271	20.664	20.648	20.727	VV	8190	361634	5.36%	1.196%
272	20.757	20.727	20.798	VV	7343	295676	4.39%	0.978%
273	20.869	20.798	20.941	VV	7232	556670	8.26%	1.841%
274	21.003	20.941	21.015	VV	6662	279501	4.15%	0.924%
275	21.109	21.015	21.131	VV	8071	491836	7.30%	1.626%
276	21.144	21.131	21.157	VV	7525	112768	1.67%	0.373%
277	21.181	21.157	21.195	VV	7566	168047	2.49%	0.556%
278	21.231	21.195	21.275	VV	7484	349059	5.18%	1.154%
279	21.284	21.275	21.297	VV	6841	89603	1.33%	0.296%
280	21.344	21.297	21.374	VV	7697	338184	5.02%	1.118%
281	21.384	21.374	21.498	VV	7037	453346	6.72%	1.499%
282	21.505	21.498	21.552	VV	4817	142558	2.11%	0.471%
283	21.562	21.552	21.569	VV	3733	36467	0.54%	0.121%
284	21.577	21.569	21.602	VV	3710	72275	1.07%	0.239%
285	21.632	21.602	21.672	VV	3880	154810	2.30%	0.512%
286	21.731	21.672	21.785	VV	4084	250988	3.72%	0.830%
287	21.795	21.785	21.837	VV	3285	86092	1.28%	0.285%
288	21.926	21.837	21.953	VV	3065	191885	2.85%	0.635%
289	21.965	21.953	21.983	VV	2826	48389	0.72%	0.160%
290	22.038	21.983	22.068	VV	3093	142463	2.11%	0.471%
291	22.123	22.068	22.220	VV	2536	155273	2.30%	0.513%
292	22.319	22.220	22.353	PV	1192	46959	0.70%	0.155%
Sum of corrected areas:							30239819	

Aliphatic EPH 050625.M Tue May 13 08:32:53 2025