

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052025AL\
Data File : FC068948.D
Signal(s) : FID1A.ch
Acq On : 21 May 2025 03:32
Sample : Q2071-01MSD
Misc :
ALS Vial : 23 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	3.338	3.283	3.386	PV	352	8873	0.14%	0.006%
2	3.397	3.386	3.405	VV	79	527	0.01%	0.000%
3	3.440	3.405	3.509	VV	303805	2524162	39.06%	1.845%
4	3.568	3.509	3.610	PV	230	8086	0.13%	0.006%
5	3.622	3.610	3.664	VV	174	4149	0.06%	0.003%
6	3.689	3.664	3.698	PV	203	2332	0.04%	0.002%
7	3.735	3.698	3.770	VV	1540	21464	0.33%	0.016%
8	3.781	3.770	3.814	VV	470	8923	0.14%	0.007%
9	3.827	3.814	3.871	VV	598	8602	0.13%	0.006%
10	3.925	3.871	3.978	VV	450	9449	0.15%	0.007%
11	3.987	3.978	4.002	VV	129	1192	0.02%	0.001%
12	4.023	4.002	4.068	VV	227	3518	0.05%	0.003%
13	4.089	4.068	4.111	VV	1019	9323	0.14%	0.007%
14	4.124	4.111	4.169	VV	349	5391	0.08%	0.004%
15	4.178	4.169	4.191	VV	71	835	0.01%	0.001%
16	4.206	4.191	4.235	VV	127	2249	0.03%	0.002%
17	4.282	4.235	4.336	VV	601	11086	0.17%	0.008%
18	4.393	4.336	4.455	VV	288	10228	0.16%	0.007%
19	4.516	4.455	4.539	VV	313951	2824681	43.71%	2.065%
20	4.561	4.539	4.605	VV	347967	3043597	47.09%	2.225%
21	4.623	4.605	4.646	VV	2938	28849	0.45%	0.021%
22	4.669	4.646	4.710	VV	4888	47987	0.74%	0.035%
23	4.734	4.710	4.757	VV	172	3926	0.06%	0.003%
24	4.770	4.757	4.791	VV	271	2640	0.04%	0.002%
25	4.804	4.791	4.838	VV	174	2870	0.04%	0.002%
26	4.852	4.838	4.884	VV	173	3670	0.06%	0.003%
27	4.898	4.884	4.915	VV	140	1493	0.02%	0.001%
28	4.931	4.915	4.978	VV	130	3591	0.06%	0.003%
29	4.996	4.978	5.025	VV	132	2556	0.04%	0.002%
30	5.055	5.025	5.077	VV	91	1919	0.03%	0.001%
31	5.113	5.077	5.143	VV	191	4699	0.07%	0.003%
32	5.155	5.143	5.174	VV	190	2257	0.03%	0.002%
33	5.201	5.174	5.229	VV	217	3931	0.06%	0.003%
34	5.236	5.229	5.274	VV	169	2930	0.05%	0.002%
35	5.294	5.274	5.348	VV	151	3297	0.05%	0.002%
36	5.376	5.348	5.434	PV	273	5710	0.09%	0.004%

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37	5.449	5.434	5.481	VV	82	1585	0.02%	0.001%
38	5.512	5.481	5.528	VV	84	1305	0.02%	0.001%
39	5.556	5.528	5.570	PV	1129	11492	0.18%	0.008%
40	5.583	5.570	5.638	VV	1332	15916	0.25%	0.012%
41	5.662	5.638	5.693	VV	516	7028	0.11%	0.005%
42	5.727	5.693	5.747	VV	147	3256	0.05%	0.002%
43	5.805	5.768	5.842	VV	249	5069	0.08%	0.004%
44	5.859	5.842	5.891	VV	163	2340	0.04%	0.002%
45	5.903	5.891	5.924	VV	186	2508	0.04%	0.002%
46	5.939	5.924	5.951	VV	96	895	0.01%	0.001%
47	5.972	5.951	5.989	VV	127	1459	0.02%	0.001%
48	6.005	5.989	6.018	VV	130	1289	0.02%	0.001%
49	6.022	6.018	6.046	VV	128	1142	0.02%	0.001%
50	6.069	6.046	6.088	VV	874	11401	0.18%	0.008%
51	6.113	6.088	6.149	VV	365333	3354753	51.91%	2.452%
52	6.157	6.149	6.179	VV	606	7740	0.12%	0.006%
53	6.197	6.179	6.231	VV	353	8159	0.13%	0.006%
54	6.256	6.231	6.295	VV	449	9403	0.15%	0.007%
55	6.305	6.295	6.329	VV	157	2577	0.04%	0.002%
56	6.349	6.329	6.367	VV	219	3190	0.05%	0.002%
57	6.385	6.367	6.402	VV	318	4713	0.07%	0.003%
58	6.413	6.402	6.468	VV	287	6657	0.10%	0.005%
59	6.475	6.468	6.489	VV	149	1587	0.02%	0.001%
60	6.541	6.489	6.588	VV	303723	2922255	45.21%	2.136%
61	6.609	6.588	6.674	VV	894	13058	0.20%	0.010%
62	6.692	6.674	6.736	VV	247	4380	0.07%	0.003%
63	6.751	6.736	6.794	VV	116	1971	0.03%	0.001%
64	6.835	6.794	6.854	VV	136	3185	0.05%	0.002%
65	6.858	6.854	6.912	PV	1636	5460	0.08%	0.004%
66	6.934	6.912	6.951	VV	353	4721	0.07%	0.003%
67	6.961	6.951	6.978	VV	281	3039	0.05%	0.002%
68	7.012	6.978	7.054	VV	3129	35605	0.55%	0.026%
69	7.077	7.054	7.130	VV	7434	76329	1.18%	0.056%
70	7.171	7.130	7.286	VV	328841	3149379	48.73%	2.302%
71	7.308	7.286	7.338	VV	1052	14488	0.22%	0.011%
72	7.361	7.338	7.377	VV	1476	17973	0.28%	0.013%
73	7.387	7.377	7.407	VV	746	7850	0.12%	0.006%
74	7.438	7.407	7.449	VV	594	8751	0.14%	0.006%
75	7.465	7.449	7.494	VV	1083	12937	0.20%	0.009%
76	7.511	7.494	7.546	VV	330	6810	0.11%	0.005%
77	7.560	7.546	7.592	VV	272	3664	0.06%	0.003%
78	7.604	7.592	7.626	VV	119	1698	0.03%	0.001%
79	7.645	7.626	7.664	VV	415	4479	0.07%	0.003%
80	7.681	7.664	7.734	VV	178	4786	0.07%	0.003%
81	7.878	7.844	7.909	VV	504	12440	0.19%	0.009%
82	7.923	7.909	7.935	VV	404	4439	0.07%	0.003%
83	7.946	7.935	8.007	VV	303	7676	0.12%	0.006%
84	8.033	8.007	8.070	VV	1025	13265	0.21%	0.010%
85	8.089	8.070	8.135	VV	658	9520	0.15%	0.007%
86	8.147	8.135	8.178	VV	174	3044	0.05%	0.002%
87	8.218	8.178	8.279	VV	335	14510	0.22%	0.011%
88	8.339	8.279	8.391	VV	278437	2941736	45.52%	2.150%
89	8.399	8.391	8.414	VV	138	1752	0.03%	0.001%

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90	8.456	8.414	8.511	VV	350174	3450979	53.40%	2.523%
91	8.525	8.511	8.542	VV	264	3458	0.05%	0.003%
92	8.565	8.542	8.591	VV	328	5378	0.08%	0.004%
93	8.754	8.720	8.791	VV	349627	3471003	53.71%	2.537%
94	8.805	8.791	8.856	VV	699	12302	0.19%	0.009%
95	8.873	8.856	8.916	VV	264	5138	0.08%	0.004%
96	8.942	8.916	8.995	VV	643	11586	0.18%	0.008%
97	9.024	8.995	9.044	VV	592	7822	0.12%	0.006%
98	9.060	9.044	9.128	VV	440	10025	0.16%	0.007%
99	9.160	9.128	9.264	VV	619	12548	0.19%	0.009%
100	9.278	9.264	9.291	PV	72	680	0.01%	0.000%
101	9.349	9.291	9.394	VV	180	4696	0.07%	0.003%
102	9.402	9.394	9.409	VV	126	696	0.01%	0.001%
103	9.414	9.409	9.443	VV	90	1323	0.02%	0.001%
104	9.461	9.443	9.481	VV	147	2353	0.04%	0.002%
105	9.538	9.481	9.569	VV	354886	3540567	54.78%	2.588%
106	9.579	9.569	9.661	VV	499	11836	0.18%	0.009%
107	9.680	9.661	9.691	VV	328	3853	0.06%	0.003%
108	9.716	9.691	9.731	VV	1253	16124	0.25%	0.012%
109	9.750	9.731	9.788	VV	5242	58084	0.90%	0.042%
110	9.811	9.788	9.865	VV	30906	325619	5.04%	0.238%
111	9.875	9.865	9.900	VV	445	4920	0.08%	0.004%
112	9.941	9.900	10.014	VV	283592	3071895	47.53%	2.246%
113	10.030	10.014	10.074	VV	216	4935	0.08%	0.004%
114	10.081	10.074	10.088	VV	69	398	0.01%	0.000%
115	10.097	10.088	10.139	VV	145	2286	0.04%	0.002%
116	10.222	10.139	10.239	PV	279	6024	0.09%	0.004%
117	10.285	10.239	10.314	VV	2752	30510	0.47%	0.022%
118	10.332	10.314	10.347	VV	203	3091	0.05%	0.002%
119	10.383	10.347	10.429	VV	246	8108	0.13%	0.006%
120	10.461	10.429	10.492	VV	229	5540	0.09%	0.004%
121	10.531	10.492	10.544	VV	170	3487	0.05%	0.003%
122	10.575	10.544	10.613	VV	347	9659	0.15%	0.007%
123	10.635	10.613	10.648	VV	329	5465	0.08%	0.004%
124	10.677	10.648	10.702	VV	562	10459	0.16%	0.008%
125	10.735	10.702	10.804	VV	4077	79800	1.23%	0.058%
126	10.820	10.804	10.853	VV	281	6386	0.10%	0.005%
127	10.879	10.853	10.884	VV	277	3906	0.06%	0.003%
128	10.942	10.884	10.984	VV	332690	3543730	54.83%	2.590%
129	11.017	10.984	11.068	VV	332427	3512237	54.34%	2.567%
130	11.091	11.068	11.119	VV	888	20380	0.32%	0.015%
131	11.127	11.119	11.154	VV	434	7851	0.12%	0.006%
132	11.187	11.154	11.203	VV	1051	17649	0.27%	0.013%
133	11.223	11.203	11.254	VV	2118	28655	0.44%	0.021%
134	11.272	11.254	11.296	VV	423	9089	0.14%	0.007%
135	11.315	11.296	11.344	VV	773	16084	0.25%	0.012%
136	11.384	11.344	11.431	VV	274662	3080648	47.67%	2.252%
137	11.475	11.431	11.511	VV	689	22441	0.35%	0.016%
138	11.537	11.511	11.554	VV	437	9256	0.14%	0.007%
139	11.583	11.554	11.611	VV	450	12039	0.19%	0.009%
140	11.628	11.611	11.638	VV	400	5933	0.09%	0.004%
141	11.709	11.638	11.754	VV	365374	4059639	62.81%	2.968%

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142	11.799	11.754	11.823	VV	2189	41981	0.65%	0.031%
143	11.838	11.823	11.851	VV	1016	14248	0.22%	0.010%
144	11.869	11.851	11.906	VV	1330	28300	0.44%	0.021%
145	11.918	11.906	11.954	VV	639	15133	0.23%	0.011%
146	11.981	11.954	12.008	VV	1809	18043	0.28%	0.013%
147	12.024	12.008	12.083	VV	768	29137	0.45%	0.021%
148	12.103	12.083	12.130	VV	644	15408	0.24%	0.011%
149	12.145	12.130	12.216	VV	607	26020	0.40%	0.019%
150	12.223	12.216	12.227	VV	518	3545	0.05%	0.003%
151	12.297	12.227	12.376	VV	21148	321425	4.97%	0.235%
152	12.387	12.376	12.404	VV	1536	23546	0.36%	0.017%
153	12.417	12.404	12.474	VV	1376	44638	0.69%	0.033%
154	12.518	12.474	12.569	VV	1513	60817	0.94%	0.044%
155	12.584	12.569	12.604	VV	650	12939	0.20%	0.009%
156	12.635	12.604	12.657	VV	1019	24651	0.38%	0.018%
157	12.695	12.657	12.727	VV	266378	3151853	48.77%	2.304%
158	12.763	12.727	12.878	VV	317689	3631507	56.19%	2.655%
159	12.902	12.878	12.914	VV	606	11954	0.18%	0.009%
160	12.947	12.914	13.002	VV	3857	65493	1.01%	0.048%
161	13.063	13.002	13.094	VV	323892	3562276	55.12%	2.604%
162	13.140	13.094	13.211	VV	260400	3126401	48.37%	2.285%
163	13.251	13.211	13.269	VV	622	20123	0.31%	0.015%
164	13.307	13.269	13.348	VV	254974	3015051	46.65%	2.204%
165	13.358	13.348	13.388	VV	710	15263	0.24%	0.011%
166	13.449	13.388	13.461	VV	699	27483	0.43%	0.020%
167	13.498	13.461	13.514	VV	1001	26530	0.41%	0.019%
168	13.542	13.514	13.667	VV	2626	116238	1.80%	0.085%
169	13.683	13.667	13.700	VV	1010	16904	0.26%	0.012%
170	13.732	13.700	13.768	VV	1108	34344	0.53%	0.025%
171	13.844	13.768	13.859	VV	2573	53098	0.82%	0.039%
172	13.894	13.859	13.968	VV	237853	2993801	46.32%	2.188%
173	13.978	13.968	14.004	VV	505	9727	0.15%	0.007%
174	14.018	14.004	14.041	VV	482	9597	0.15%	0.007%
175	14.069	14.041	14.107	VV	830	19179	0.30%	0.014%
176	14.137	14.107	14.208	VV	404	21173	0.33%	0.015%
177	14.218	14.208	14.228	VV	388	4332	0.07%	0.003%
178	14.249	14.228	14.261	VV	561	8933	0.14%	0.007%
179	14.282	14.261	14.308	VV	914	17561	0.27%	0.013%
180	14.330	14.308	14.358	VV	987	17569	0.27%	0.013%
181	14.386	14.358	14.400	VV	330	7373	0.11%	0.005%
182	14.408	14.400	14.431	VV	291	4764	0.07%	0.003%
183	14.457	14.431	14.498	VV	1627	29314	0.45%	0.021%
184	14.518	14.498	14.544	VV	484	9398	0.15%	0.007%
185	14.558	14.544	14.574	VV	354	5315	0.08%	0.004%
186	14.609	14.574	14.637	VV	401	11296	0.17%	0.008%
187	14.675	14.637	14.716	VV	635	15347	0.24%	0.011%
188	14.768	14.716	14.811	VV	348	13590	0.21%	0.010%
189	14.835	14.811	14.881	VV	484	13030	0.20%	0.010%
190	14.943	14.881	14.963	VV	279694	3500349	54.16%	2.559%
191	14.990	14.963	15.080	VV	463197	6463054	100.00%	4.724%
192	15.097	15.080	15.116	VV	327	6055	0.09%	0.004%
193	15.141	15.116	15.154	VV	279	4922	0.08%	0.004%
194	15.173	15.154	15.241	VV	754	17456	0.27%	0.013%

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195	15.248	15.241	15.276	VV	241	3724	0.06%	0.003%
196	15.293	15.276	15.321	VV	312	5314	0.08%	0.004%
197	15.373	15.321	15.455	VV	13957	209598	3.24%	0.153%
198	15.464	15.455	15.484	VV	310	3900	0.06%	0.003%
199	15.515	15.484	15.553	VV	3874	55242	0.85%	0.040%
200	15.596	15.553	15.631	VV	911	16132	0.25%	0.012%
201	15.648	15.631	15.678	PV	152	2082	0.03%	0.002%
202	15.692	15.678	15.703	VV	136	1370	0.02%	0.001%
203	15.714	15.703	15.728	VV	153	1168	0.02%	0.001%
204	15.755	15.728	15.762	VV	156	2075	0.03%	0.002%
205	15.778	15.762	15.808	VV	171	3096	0.05%	0.002%
206	15.850	15.808	15.870	VV	581	8975	0.14%	0.007%
207	15.898	15.870	15.921	VV	399	7900	0.12%	0.006%
208	15.929	15.921	15.955	VV	278	4230	0.07%	0.003%
209	16.019	15.955	16.138	VV	229097	2994117	46.33%	2.189%
210	16.158	16.138	16.171	VV	117	1805	0.03%	0.001%
211	16.225	16.171	16.291	VV	717	17519	0.27%	0.013%
212	16.327	16.291	16.346	PV	258	4961	0.08%	0.004%
213	16.387	16.346	16.424	VV	1377	27556	0.43%	0.020%
214	16.501	16.424	16.517	VV	257299	3616542	55.96%	2.644%
215	16.535	16.517	16.568	VV	293644	3558764	55.06%	2.601%
216	16.582	16.568	16.604	VV	957	15953	0.25%	0.012%
217	16.629	16.604	16.719	VV	6968	105415	1.63%	0.077%
218	16.748	16.719	16.794	VV	1865	30956	0.48%	0.023%
219	16.813	16.794	16.834	VV	348	6022	0.09%	0.004%
220	16.883	16.834	16.916	VV	285992	3484936	53.92%	2.547%
221	16.969	16.916	17.002	VV	224166	3028825	46.86%	2.214%
222	17.019	17.002	17.115	VV	2585	40940	0.63%	0.030%
223	17.123	17.115	17.145	VV	80	806	0.01%	0.001%
224	17.166	17.145	17.192	VV	118	2580	0.04%	0.002%
225	17.208	17.192	17.233	VV	144	2544	0.04%	0.002%
226	17.258	17.233	17.284	VV	261	3462	0.05%	0.003%
227	17.332	17.284	17.378	VV	700	19660	0.30%	0.014%
228	17.419	17.378	17.465	VV	4106	59982	0.93%	0.044%
229	17.507	17.465	17.534	PV	450	9028	0.14%	0.007%
230	17.540	17.534	17.561	VV	246	3401	0.05%	0.002%
231	17.585	17.561	17.613	VV	284	6215	0.10%	0.005%
232	17.647	17.613	17.675	VV	431	8584	0.13%	0.006%
233	17.711	17.675	17.720	VV	426	7703	0.12%	0.006%
234	17.748	17.720	17.781	VV	2618	42171	0.65%	0.031%
235	17.858	17.781	17.898	VV	210451	3077980	47.62%	2.250%
236	17.946	17.898	17.966	VV	904	23791	0.37%	0.017%
237	17.976	17.966	18.008	VV	546	11269	0.17%	0.008%
238	18.042	18.008	18.078	VV	638	21516	0.33%	0.016%
239	18.099	18.078	18.117	VV	748	15032	0.23%	0.011%
240	18.128	18.117	18.158	VV	701	14827	0.23%	0.011%
241	18.255	18.158	18.272	VV	267312	3891037	60.20%	2.844%
242	18.293	18.272	18.351	VV	253717	3508972	54.29%	2.565%
243	18.375	18.351	18.456	VV	1983	78281	1.21%	0.057%
244	18.513	18.456	18.603	VV	254203	3550189	54.93%	2.595%
245	18.636	18.603	18.648	VV	1341	32108	0.50%	0.023%
246	18.691	18.648	18.758	VV	213474	3148351	48.71%	2.301%

					rteres			
247	18.810	18.758	18.834	VV	1786	69479	1.08%	0.051%
248	18.847	18.834	18.878	VV	1519	36489	0.56%	0.027%
249	18.971	18.878	19.003	VV	1510	102270	1.58%	0.075%
250	19.044	19.003	19.071	VV	7973	175100	2.71%	0.128%
251	19.089	19.071	19.148	VV	5065	151430	2.34%	0.111%
252	19.185	19.148	19.232	VV	2205	100643	1.56%	0.074%
253	19.286	19.232	19.315	VV	2576	107408	1.66%	0.079%
254	19.341	19.315	19.370	VV	3019	68818	1.06%	0.050%
255	19.382	19.370	19.421	VV	2064	63694	0.99%	0.047%
256	19.475	19.421	19.520	VV	220723	3331336	51.54%	2.435%
257	19.577	19.520	19.604	VV	3100	134965	2.09%	0.099%
258	19.653	19.604	19.687	VV	2933	133422	2.06%	0.098%
259	19.712	19.687	19.731	VV	2785	72557	1.12%	0.053%
260	19.762	19.731	19.794	VV	3366	115831	1.79%	0.085%
261	19.847	19.794	19.921	VV	4980	275458	4.26%	0.201%
262	19.949	19.921	19.978	VV	3621	115515	1.79%	0.084%
263	20.015	19.978	20.045	VV	4247	151743	2.35%	0.111%
264	20.115	20.045	20.158	VV	5025	298435	4.62%	0.218%
265	20.215	20.158	20.287	VV	225170	3482238	53.88%	2.545%
266	20.315	20.287	20.323	VV	4660	99660	1.54%	0.073%
267	20.379	20.323	20.418	VV	7305	325593	5.04%	0.238%
268	20.555	20.418	20.671	VV	8222	921070	14.25%	0.673%
269	20.691	20.671	20.728	VV	5153	170168	2.63%	0.124%
270	20.764	20.728	20.862	VV	5300	401453	6.21%	0.293%
271	20.895	20.862	20.926	VV	4914	186470	2.89%	0.136%
272	20.989	20.926	21.099	VV	174440	3693547	57.15%	2.700%
273	21.114	21.099	21.141	VV	4780	118115	1.83%	0.086%
274	21.161	21.141	21.178	VV	4753	103568	1.60%	0.076%
275	21.199	21.178	21.228	VV	4668	139358	2.16%	0.102%
276	21.235	21.228	21.298	VV	4640	191721	2.97%	0.140%
277	21.337	21.298	21.398	VV	4663	273366	4.23%	0.200%
278	21.441	21.398	21.581	VV	5111	502080	7.77%	0.367%
279	21.593	21.581	21.634	VV	4384	138187	2.14%	0.101%
280	21.647	21.634	21.674	VV	4359	103075	1.59%	0.075%
281	21.701	21.674	21.740	VV	4315	166628	2.58%	0.122%
282	21.752	21.740	21.758	VV	4209	45994	0.71%	0.034%
283	21.776	21.758	21.874	VV	4237	290744	4.50%	0.213%
284	21.962	21.874	22.091	VV	127126	3661846	56.66%	2.677%
285	22.178	22.091	22.284	VV	4501	478710	7.41%	0.350%
286	22.309	22.284	22.401	VBA	4002	279900	4.33%	0.205%
Sum of corrected areas:						136800395		

Aliphatic EPH 050625.M Wed May 21 08:06:57 2025