

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050125AL\
 Data File : FC068736.D
 Signal(s) : FID1A.ch
 Acq On : 01 May 2025 17:10
 Sample : Q1917-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.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	3.343	3.304	3.418	PV	292	6651	0.07%	0.004%
2	3.446	3.418	3.487	PV	425675	3536333	37.41%	1.956%
3	3.501	3.487	3.543	VV	132	2047	0.02%	0.001%
4	3.576	3.543	3.583	PV	267	3130	0.03%	0.002%
5	3.596	3.583	3.614	VV	575	5186	0.05%	0.003%
6	3.650	3.614	3.681	VV	235	5010	0.05%	0.003%
7	3.693	3.681	3.705	PV	326	2871	0.03%	0.002%
8	3.742	3.705	3.814	VV	1085	23800	0.25%	0.013%
9	3.832	3.814	3.849	VV	521	5562	0.06%	0.003%
10	3.863	3.849	3.901	VV	86	1862	0.02%	0.001%
11	3.930	3.901	3.991	VV	429	8347	0.09%	0.005%
12	4.013	3.991	4.066	PV	802	9971	0.11%	0.006%
13	4.092	4.066	4.111	VV	839	7600	0.08%	0.004%
14	4.125	4.111	4.198	VV	244	3832	0.04%	0.002%
15	4.220	4.198	4.249	VV	126	1832	0.02%	0.001%
16	4.287	4.249	4.305	PV	448	6027	0.06%	0.003%
17	4.319	4.305	4.398	VV	243	5994	0.06%	0.003%
18	4.411	4.398	4.455	VV	93	2623	0.03%	0.001%
19	4.475	4.455	4.494	VV	126	1745	0.02%	0.001%
20	4.522	4.494	4.544	VV	437436	3903257	41.29%	2.159%
21	4.567	4.544	4.610	VV	492748	4222483	44.66%	2.335%
22	4.628	4.610	4.650	VV	4394	40836	0.43%	0.023%
23	4.675	4.650	4.747	VV	7611	71791	0.76%	0.040%
24	4.777	4.747	4.794	VV	207	2772	0.03%	0.002%
25	4.809	4.794	4.840	VV	189	1910	0.02%	0.001%
26	4.856	4.840	4.886	VV	216	2270	0.02%	0.001%
27	4.902	4.886	4.919	VV	142	1696	0.02%	0.001%
28	4.931	4.919	4.971	VV	118	1917	0.02%	0.001%
29	4.979	4.971	4.994	VV	123	1066	0.01%	0.001%
30	5.008	4.994	5.021	VV	139	1087	0.01%	0.001%
31	5.027	5.021	5.068	VV	131	1227	0.01%	0.001%
32	5.072	5.068	5.086	VV	100	384	0.00%	0.000%
33	5.115	5.086	5.158	VV	104	2030	0.02%	0.001%
34	5.168	5.158	5.207	VV	114	1756	0.02%	0.001%
35	5.268	5.207	5.279	VV	142	3705	0.04%	0.002%
36	5.284	5.279	5.311	VV	100	1055	0.01%	0.001%

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37	5.323	5.311	5.348	PV	132	1260	0.01%	0.001%
38	5.380	5.348	5.401	VV	990	10316	0.11%	0.006%
39	5.421	5.401	5.438	VV	153	1713	0.02%	0.001%
40	5.455	5.438	5.481	VV	95	1370	0.01%	0.001%
41	5.487	5.481	5.501	VV	72	407	0.00%	0.000%
42	5.514	5.501	5.525	VV	96	810	0.01%	0.000%
43	5.561	5.525	5.575	VV	1177	12411	0.13%	0.007%
44	5.588	5.575	5.644	VV	1260	14246	0.15%	0.008%
45	5.651	5.644	5.658	VV	115	751	0.01%	0.000%
46	5.668	5.658	5.700	VV	168	2507	0.03%	0.001%
47	5.717	5.700	5.729	VV	133	1394	0.01%	0.001%
48	5.757	5.729	5.789	PV	171	2565	0.03%	0.001%
49	5.798	5.789	5.840	VV	98	2185	0.02%	0.001%
50	5.851	5.840	5.874	VV	96	1631	0.02%	0.001%
51	5.877	5.874	5.889	VV	96	444	0.00%	0.000%
52	5.912	5.889	5.937	VV	142	2228	0.02%	0.001%
53	6.000	5.937	6.029	VV	107	3639	0.04%	0.002%
54	6.078	6.029	6.086	VV	250	4046	0.04%	0.002%
55	6.118	6.086	6.153	VV	500870	4644708	49.13%	2.569%
56	6.164	6.153	6.186	VV	700	9873	0.10%	0.005%
57	6.202	6.186	6.244	VV	388	8730	0.09%	0.005%
58	6.261	6.244	6.331	VV	429	10931	0.12%	0.006%
59	6.390	6.331	6.434	VV	1152	21270	0.22%	0.012%
60	6.453	6.434	6.508	VV	270	8517	0.09%	0.005%
61	6.547	6.508	6.597	VV	417165	4057071	42.92%	2.244%
62	6.615	6.597	6.664	VV	945	12692	0.13%	0.007%
63	6.694	6.664	6.750	VV	387	7752	0.08%	0.004%
64	6.774	6.750	6.794	VV	154	2395	0.03%	0.001%
65	6.834	6.794	6.868	VV	212	5747	0.06%	0.003%
66	6.872	6.868	6.895	VV	207	1405	0.01%	0.001%
67	6.907	6.895	6.917	VV	111	752	0.01%	0.000%
68	6.942	6.917	6.954	VV	345	4084	0.04%	0.002%
69	6.964	6.954	6.998	VV	346	5494	0.06%	0.003%
70	7.016	6.998	7.054	VV	4947	47969	0.51%	0.027%
71	7.082	7.054	7.114	VV	11823	114052	1.21%	0.063%
72	7.125	7.114	7.133	VV	132	1189	0.01%	0.001%
73	7.177	7.133	7.264	VV	454317	4353887	46.05%	2.408%
74	7.279	7.264	7.290	VV	193	2347	0.02%	0.001%
75	7.314	7.290	7.333	VV	1477	18263	0.19%	0.010%
76	7.366	7.333	7.382	VV	2249	29236	0.31%	0.016%
77	7.392	7.382	7.428	VV	1143	14744	0.16%	0.008%
78	7.442	7.428	7.455	VV	1005	10282	0.11%	0.006%
79	7.469	7.455	7.491	VV	1185	12839	0.14%	0.007%
80	7.515	7.491	7.526	VV	384	4383	0.05%	0.002%
81	7.539	7.526	7.552	VV	365	3733	0.04%	0.002%
82	7.567	7.552	7.586	VV	323	3754	0.04%	0.002%
83	7.600	7.586	7.634	VV	157	2042	0.02%	0.001%
84	7.651	7.634	7.677	VV	622	7512	0.08%	0.004%
85	7.693	7.677	7.735	VV	335	6288	0.07%	0.003%
86	7.837	7.828	7.850	VV	281	2475	0.03%	0.001%
87	7.881	7.850	7.914	VV	484	11509	0.12%	0.006%
88	7.927	7.914	7.974	VV	417	6696	0.07%	0.004%
89	7.982	7.974	8.014	VV	134	2142	0.02%	0.001%

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90	8.039	8.014	8.074	VV	526	8317	0.09%	0.005%
91	8.095	8.074	8.148	VV	387	7435	0.08%	0.004%
92	8.172	8.148	8.183	VV	188	2796	0.03%	0.002%
93	8.239	8.183	8.287	VV	394	16091	0.17%	0.009%
94	8.346	8.287	8.393	VV	402475	4273787	45.21%	2.364%
95	8.402	8.393	8.418	VV	181	1917	0.02%	0.001%
96	8.463	8.418	8.525	VV	498363	4971965	52.59%	2.750%
97	8.531	8.525	8.547	VV	208	2358	0.02%	0.001%
98	8.573	8.547	8.599	VV	283	5564	0.06%	0.003%
99	8.761	8.724	8.797	VV	495772	5046076	53.38%	2.791%
100	8.813	8.797	8.835	VV	369	6158	0.07%	0.003%
101	8.845	8.835	8.859	VV	216	2409	0.03%	0.001%
102	8.878	8.859	8.911	VV	208	4049	0.04%	0.002%
103	8.936	8.911	8.950	VV	159	2212	0.02%	0.001%
104	8.967	8.950	8.984	VV	248	3197	0.03%	0.002%
105	8.995	8.984	9.008	VV	155	1987	0.02%	0.001%
106	9.028	9.008	9.045	VV	742	8349	0.09%	0.005%
107	9.065	9.045	9.106	VV	494	10586	0.11%	0.006%
108	9.115	9.106	9.146	VV	105	1651	0.02%	0.001%
109	9.167	9.146	9.212	VV	698	10729	0.11%	0.006%
110	9.224	9.212	9.269	VV	206	2583	0.03%	0.001%
111	9.294	9.269	9.304	PV	102	1012	0.01%	0.001%
112	9.311	9.304	9.330	VV	85	886	0.01%	0.000%
113	9.342	9.330	9.349	VV	93	748	0.01%	0.000%
114	9.367	9.349	9.381	VV	122	1514	0.02%	0.001%
115	9.407	9.381	9.424	VV	225	3124	0.03%	0.002%
116	9.428	9.424	9.447	VV	208	1189	0.01%	0.001%
117	9.464	9.447	9.494	VV	229	3143	0.03%	0.002%
118	9.545	9.494	9.575	VV	496929	5228183	55.30%	2.891%
119	9.584	9.575	9.617	VV	628	9209	0.10%	0.005%
120	9.629	9.617	9.651	VV	244	3402	0.04%	0.002%
121	9.685	9.651	9.698	VV	547	8289	0.09%	0.005%
122	9.723	9.698	9.737	VV	1898	26720	0.28%	0.015%
123	9.755	9.737	9.780	VV	7877	83995	0.89%	0.046%
124	9.817	9.780	9.864	VV	32419	334870	3.54%	0.185%
125	9.880	9.864	9.908	VV	452	7350	0.08%	0.004%
126	9.948	9.908	10.018	VV	406659	4433009	46.89%	2.452%
127	10.036	10.018	10.115	VV	325	6874	0.07%	0.004%
128	10.125	10.115	10.214	VV	63	1968	0.02%	0.001%
129	10.228	10.214	10.264	VV	154	1997	0.02%	0.001%
130	10.292	10.264	10.315	VV	1084	12588	0.13%	0.007%
131	10.331	10.315	10.348	PV	107	1668	0.02%	0.001%
132	10.384	10.348	10.428	VV	186	5164	0.05%	0.003%
133	10.464	10.428	10.524	VV	231	6086	0.06%	0.003%
134	10.535	10.524	10.578	PV	128	3424	0.04%	0.002%
135	10.590	10.578	10.626	VV	236	4326	0.05%	0.002%
136	10.682	10.626	10.707	VV	910	16206	0.17%	0.009%
137	10.737	10.707	10.815	VV	10562	156008	1.65%	0.086%
138	10.825	10.815	10.861	VV	144	1788	0.02%	0.001%
139	10.951	10.861	10.986	PV	488687	5253173	55.57%	2.905%
140	11.026	10.986	11.080	VV	476038	5183815	54.83%	2.867%
141	11.099	11.080	11.123	VV	926	12481	0.13%	0.007%

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142	11.136	11.123	11.154	VV	216	3329	0.04%	0.002%
143	11.193	11.154	11.209	VV	941	13403	0.14%	0.007%
144	11.228	11.209	11.275	VV	3564	38992	0.41%	0.022%
145	11.282	11.275	11.291	VV	91	668	0.01%	0.000%
146	11.318	11.291	11.343	VV	370	5929	0.06%	0.003%
147	11.392	11.343	11.437	VV	397916	4474269	47.33%	2.475%
148	11.466	11.437	11.531	VV	510	8182	0.09%	0.005%
149	11.548	11.531	11.570	VV	129	1904	0.02%	0.001%
150	11.581	11.570	11.624	PV	146	2517	0.03%	0.001%
151	11.630	11.624	11.681	VV	71	1710	0.02%	0.001%
152	11.715	11.681	11.762	VV	310216	3359319	35.53%	1.858%
153	11.806	11.762	11.828	VV	2267	29688	0.31%	0.016%
154	11.845	11.828	11.858	VV	928	11401	0.12%	0.006%
155	11.876	11.858	11.911	VV	1148	19603	0.21%	0.011%
156	11.926	11.911	11.949	VV	472	7482	0.08%	0.004%
157	11.966	11.949	11.974	VV	138	1716	0.02%	0.001%
158	11.992	11.974	12.018	VV	381	5747	0.06%	0.003%
159	12.064	12.018	12.085	VV	284	7497	0.08%	0.004%
160	12.103	12.085	12.129	VV	299	5513	0.06%	0.003%
161	12.150	12.129	12.208	VV	239	7818	0.08%	0.004%
162	12.218	12.208	12.232	VV	194	1900	0.02%	0.001%
163	12.308	12.232	12.382	VV	19513	285023	3.01%	0.158%
164	12.394	12.382	12.477	VV	1343	53369	0.56%	0.030%
165	12.492	12.477	12.503	VV	772	10637	0.11%	0.006%
166	12.543	12.503	12.583	VV	2439	54465	0.58%	0.030%
167	12.590	12.583	12.599	VV	362	3444	0.04%	0.002%
168	12.604	12.599	12.612	VV	338	2587	0.03%	0.001%
169	12.644	12.612	12.668	VV	729	17126	0.18%	0.009%
170	12.704	12.668	12.736	VV	389885	4606762	48.73%	2.548%
171	12.775	12.736	12.855	VV	477120	5349908	56.59%	2.959%
172	12.868	12.855	12.888	VV	306	4996	0.05%	0.003%
173	12.899	12.888	12.908	VV	286	3070	0.03%	0.002%
174	12.910	12.908	12.926	VV	296	2670	0.03%	0.001%
175	12.955	12.926	13.014	VV	5865	74097	0.78%	0.041%
176	13.074	13.014	13.101	VV	457608	5216432	55.18%	2.885%
177	13.148	13.101	13.219	VV	212718	2611916	27.63%	1.445%
178	13.262	13.219	13.277	VV	421	10480	0.11%	0.006%
179	13.316	13.277	13.391	VV	370073	4418830	46.74%	2.444%
180	13.406	13.391	13.460	VV	293	10307	0.11%	0.006%
181	13.577	13.460	13.611	VV	725	45651	0.48%	0.025%
182	13.618	13.611	13.641	VV	662	11539	0.12%	0.006%
183	13.658	13.641	13.674	VV	696	12445	0.13%	0.007%
184	13.692	13.674	13.718	VV	857	17284	0.18%	0.010%
185	13.743	13.718	13.784	VV	993	23999	0.25%	0.013%
186	13.806	13.784	13.827	VV	412	9944	0.11%	0.005%
187	13.851	13.827	13.868	VV	787	13622	0.14%	0.008%
188	13.904	13.868	14.021	VV	358945	4415714	46.71%	2.442%
189	14.034	14.021	14.054	VV	272	4607	0.05%	0.003%
190	14.077	14.054	14.141	VV	657	16182	0.17%	0.009%
191	14.157	14.141	14.196	VV	240	5668	0.06%	0.003%
192	14.292	14.196	14.318	VV	569	17091	0.18%	0.009%
193	14.338	14.318	14.367	VV	721	11910	0.13%	0.007%
194	14.395	14.367	14.436	VV	210	7214	0.08%	0.004%

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195	14.464	14.436	14.489	VV	471	9025	0.10%	0.005%
196	14.497	14.489	14.521	VV	228	3084	0.03%	0.002%
197	14.532	14.521	14.554	VV	251	3649	0.04%	0.002%
198	14.591	14.554	14.619	VV	285	7199	0.08%	0.004%
199	14.634	14.619	14.658	VV	227	2757	0.03%	0.002%
200	14.685	14.658	14.728	VV	271	6327	0.07%	0.003%
201	14.740	14.728	14.756	VV	137	1643	0.02%	0.001%
202	14.781	14.756	14.804	PV	167	3318	0.04%	0.002%
203	14.859	14.804	14.891	VV	327	8687	0.09%	0.005%
204	14.956	14.891	14.976	VV	382177	5170828	54.70%	2.860%
205	15.003	14.976	15.076	VV	698960	9453672	100.00%	5.228%
206	15.106	15.076	15.116	VV	329	6933	0.07%	0.004%
207	15.120	15.116	15.167	VV	303	5787	0.06%	0.003%
208	15.185	15.167	15.278	VV	1453	28259	0.30%	0.016%
209	15.382	15.278	15.446	VV	13258	192202	2.03%	0.106%
210	15.465	15.446	15.508	VV	362	9480	0.10%	0.005%
211	15.527	15.508	15.568	VV	1081	19346	0.20%	0.011%
212	15.608	15.568	15.638	VV	1288	21456	0.23%	0.012%
213	15.651	15.638	15.692	VV	175	3102	0.03%	0.002%
214	15.706	15.692	15.718	VV	67	724	0.01%	0.000%
215	15.722	15.718	15.729	VV	61	237	0.00%	0.000%
216	15.794	15.729	15.821	PV	164	5011	0.05%	0.003%
217	15.861	15.821	15.882	VV	1041	13954	0.15%	0.008%
218	15.913	15.882	15.965	VV	350	9375	0.10%	0.005%
219	16.033	15.965	16.080	VV	325351	4373721	46.26%	2.419%
220	16.091	16.080	16.150	VV	173	3137	0.03%	0.002%
221	16.203	16.150	16.215	VV	387	6031	0.06%	0.003%
222	16.237	16.215	16.268	VV	964	13965	0.15%	0.008%
223	16.279	16.268	16.290	VV	64	605	0.01%	0.000%
224	16.336	16.290	16.350	PV	182	4492	0.05%	0.002%
225	16.401	16.350	16.448	VV	1156	26742	0.28%	0.015%
226	16.517	16.448	16.533	VV	360185	5373799	56.84%	2.972%
227	16.553	16.533	16.581	VV	448134	5265658	55.70%	2.912%
228	16.594	16.581	16.625	VV	1434	24324	0.26%	0.013%
229	16.640	16.625	16.678	VV	494	12731	0.13%	0.007%
230	16.708	16.678	16.724	VV	388	8924	0.09%	0.005%
231	16.760	16.724	16.792	VV	2943	43589	0.46%	0.024%
232	16.826	16.792	16.844	VV	554	12287	0.13%	0.007%
233	16.900	16.844	16.941	VV	400564	5153823	54.52%	2.850%
234	16.983	16.941	17.018	VV	329216	4456731	47.14%	2.465%
235	17.033	17.018	17.159	VV	1729	37460	0.40%	0.021%
236	17.178	17.159	17.204	PV	172	2218	0.02%	0.001%
237	17.234	17.204	17.274	VV	155	4941	0.05%	0.003%
238	17.344	17.274	17.400	VV	684	21534	0.23%	0.012%
239	17.430	17.400	17.461	VV	1710	27818	0.29%	0.015%
240	17.520	17.461	17.539	VV	437	10197	0.11%	0.006%
241	17.561	17.539	17.570	VV	301	3959	0.04%	0.002%
242	17.589	17.570	17.634	VV	344	7381	0.08%	0.004%
243	17.658	17.634	17.691	VV	231	4441	0.05%	0.002%
244	17.762	17.691	17.791	PV	3725	57840	0.61%	0.032%
245	17.874	17.791	17.934	VV	321421	4464128	47.22%	2.469%
246	17.961	17.934	17.996	VV	797	11343	0.12%	0.006%

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247	18.029	17.996	18.091	PV	293	9089	0.10%	0.005%
248	18.112	18.091	18.171	VV	269	7185	0.08%	0.004%
249	18.275	18.171	18.291	VV	350443	5689982	60.19%	3.147%
250	18.313	18.291	18.369	VV	383725	5037679	53.29%	2.786%
251	18.395	18.369	18.473	VV	965	37512	0.40%	0.021%
252	18.534	18.473	18.631	VV	351419	5210485	55.12%	2.882%
253	18.706	18.631	18.774	VV	306720	4466193	47.24%	2.470%
254	18.803	18.774	18.840	VV	807	21706	0.23%	0.012%
255	18.865	18.840	18.891	VV	624	13952	0.15%	0.008%
256	18.922	18.891	18.932	VV	318	6417	0.07%	0.004%
257	18.984	18.932	19.014	VV	509	16705	0.18%	0.009%
258	19.055	19.014	19.085	VV	4278	91942	0.97%	0.051%
259	19.100	19.085	19.156	VV	2246	55172	0.58%	0.031%
260	19.192	19.156	19.253	VV	781	33542	0.35%	0.019%
261	19.299	19.253	19.320	VV	803	23857	0.25%	0.013%
262	19.355	19.320	19.391	VV	654	22732	0.24%	0.013%
263	19.492	19.391	19.536	VV	308109	4542311	48.05%	2.512%
264	19.595	19.536	19.624	VV	1256	53451	0.57%	0.030%
265	19.667	19.624	19.705	VV	1332	51441	0.54%	0.028%
266	19.770	19.705	19.802	VV	1602	70306	0.74%	0.039%
267	19.862	19.802	19.891	VV	2620	94109	1.00%	0.052%
268	19.915	19.891	19.931	VV	1512	33957	0.36%	0.019%
269	19.964	19.931	19.991	VV	1690	54103	0.57%	0.030%
270	20.028	19.991	20.063	VV	2127	79766	0.84%	0.044%
271	20.095	20.063	20.108	VV	2352	55880	0.59%	0.031%
272	20.135	20.108	20.166	VV	3229	88671	0.94%	0.049%
273	20.232	20.166	20.294	VV	299170	4467521	47.26%	2.471%
274	20.326	20.294	20.338	VV	2467	61265	0.65%	0.034%
275	20.370	20.338	20.434	VV	4782	182008	1.93%	0.101%
276	20.474	20.434	20.488	VV	2599	77010	0.81%	0.043%
277	20.595	20.488	20.691	VV	6337	483354	5.11%	0.267%
278	20.703	20.691	20.768	VV	2546	107279	1.13%	0.059%
279	20.785	20.768	20.840	VV	2215	89475	0.95%	0.049%
280	20.857	20.840	20.867	VV	1985	32310	0.34%	0.018%
281	20.878	20.867	20.887	VV	1986	23307	0.25%	0.013%
282	20.899	20.887	20.940	VV	2041	61070	0.65%	0.034%
283	21.010	20.940	21.101	VV	221829	4382470	46.36%	2.424%
284	21.127	21.101	21.156	VV	1639	52629	0.56%	0.029%
285	21.169	21.156	21.194	VV	1599	34634	0.37%	0.019%
286	21.256	21.238	21.314	VV	1312	57212	0.61%	0.032%
287	21.331	21.314	21.383	VV	1290	47598	0.50%	0.026%
288	21.395	21.383	21.417	VV	1107	21537	0.23%	0.012%
289	21.462	21.417	21.644	VV	1627	143276	1.52%	0.079%
290	21.665	21.644	21.708	VV	850	28413	0.30%	0.016%
291	21.738	21.708	21.784	VV	678	27567	0.29%	0.015%
292	21.798	21.784	21.888	VV	652	28635	0.30%	0.016%
293	21.908	21.888	21.918	VV	348	5244	0.06%	0.003%
294	21.990	21.918	22.095	VV	164022	4124454	43.63%	2.281%
295	22.104	22.095	22.125	VV	105	1534	0.02%	0.001%
296	22.135	22.125	22.148	VV	65	573	0.01%	0.000%
297	22.153	22.148	22.159	VV	55	263	0.00%	0.000%

Sum of corrected areas: 180813013

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Aliphatic EPH 040925.M Fri May 02 04:36:54 2025