

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052925AL\
 Data File : FE054066.D
 Signal(s) : FID1B.ch
 Acq On : 29 May 2025 12:01
 Sample : Q2130-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.847	2.805	2.871	BV	158	765	0.01%	0.001%
2	2.881	2.871	2.917	VV	122	1222	0.02%	0.002%
3	2.960	2.917	3.065	PV	173	7358	0.13%	0.014%
4	3.070	3.065	3.081	VV	86	555	0.01%	0.001%
5	3.086	3.081	3.095	VV	74	308	0.01%	0.001%
6	3.105	3.095	3.168	VV	130	5015	0.09%	0.009%
7	3.188	3.168	3.225	VV	289	7036	0.13%	0.013%
8	3.233	3.225	3.288	VV	182	4151	0.07%	0.008%
9	3.296	3.288	3.335	VV	168	3798	0.07%	0.007%
10	3.356	3.335	3.376	VV	263	4526	0.08%	0.008%
11	3.396	3.376	3.402	VV	205	2831	0.05%	0.005%
12	3.425	3.402	3.441	VV	284	4812	0.09%	0.009%
13	3.465	3.441	3.476	VV	229	3771	0.07%	0.007%
14	3.499	3.476	3.567	VV	355	12642	0.23%	0.023%
15	3.581	3.567	3.608	VV	316	5374	0.10%	0.010%
16	3.640	3.608	3.661	VV	477	9546	0.17%	0.018%
17	3.678	3.661	3.700	VV	504	8090	0.15%	0.015%
18	3.717	3.700	3.761	VV	300	8688	0.16%	0.016%
19	3.798	3.761	3.838	VV	371	12941	0.23%	0.024%
20	3.846	3.838	3.861	VV	224	2826	0.05%	0.005%
21	3.893	3.861	3.940	VV	381	12957	0.23%	0.024%
22	3.983	3.940	4.002	VV	403	9800	0.18%	0.018%
23	4.021	4.002	4.037	VV	434	6503	0.12%	0.012%
24	4.052	4.037	4.078	VV	320	6837	0.12%	0.013%
25	4.097	4.078	4.129	VV	405	9642	0.17%	0.018%
26	4.182	4.129	4.201	VV	423	12851	0.23%	0.024%
27	4.223	4.201	4.310	VV	549	18051	0.32%	0.033%
28	4.335	4.310	4.358	VV	365	7579	0.14%	0.014%
29	4.381	4.358	4.414	VV	293	8012	0.14%	0.015%
30	4.451	4.414	4.498	VV	704	17462	0.31%	0.032%
31	4.509	4.498	4.555	VV	321	8770	0.16%	0.016%
32	4.565	4.555	4.603	VV	280	7337	0.13%	0.014%
33	4.627	4.603	4.645	VV	481	8650	0.16%	0.016%
34	4.657	4.645	4.686	VV	351	7524	0.14%	0.014%
35	4.698	4.686	4.717	VV	298	5529	0.10%	0.010%
36	4.734	4.717	4.748	VV	479	6525	0.12%	0.012%

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37	4.757	4.748	4.773	VV	330	4419	0.08%	0.008%
38	4.800	4.773	4.828	VV	360	9000	0.16%	0.017%
39	4.864	4.828	4.895	VV	315	10235	0.18%	0.019%
40	4.898	4.895	4.904	VV	257	1398	0.03%	0.003%
41	4.914	4.904	4.936	VV	311	4823	0.09%	0.009%
42	4.953	4.936	4.998	VV	334	8873	0.16%	0.016%
43	5.004	4.998	5.015	VV	201	1752	0.03%	0.003%
44	5.029	5.015	5.050	VV	202	3733	0.07%	0.007%
45	5.069	5.050	5.094	VV	261	4751	0.09%	0.009%
46	5.128	5.094	5.145	VV	339	6281	0.11%	0.012%
47	5.163	5.145	5.182	VV	308	4881	0.09%	0.009%
48	5.207	5.182	5.260	VV	255	8544	0.15%	0.016%
49	5.276	5.260	5.308	VV	284	4867	0.09%	0.009%
50	5.330	5.308	5.355	VV	223	4259	0.08%	0.008%
51	5.390	5.355	5.401	VV	207	4530	0.08%	0.008%
52	5.435	5.401	5.455	VV	232	6326	0.11%	0.012%
53	5.464	5.455	5.481	VV	192	2552	0.05%	0.005%
54	5.494	5.481	5.517	VV	173	3116	0.06%	0.006%
55	5.531	5.517	5.576	VV	178	4182	0.08%	0.008%
56	5.598	5.576	5.654	VV	463	9848	0.18%	0.018%
57	5.670	5.654	5.682	VV	170	1928	0.03%	0.004%
58	5.773	5.682	5.785	VV	263	10193	0.18%	0.019%
59	5.796	5.785	5.829	VV	287	6215	0.11%	0.011%
60	5.838	5.829	5.846	VV	216	2105	0.04%	0.004%
61	5.857	5.846	5.871	VV	249	3242	0.06%	0.006%
62	5.901	5.871	5.935	VV	260	7229	0.13%	0.013%
63	5.963	5.935	6.058	VV	187	9803	0.18%	0.018%
64	6.074	6.058	6.085	VV	150	1833	0.03%	0.003%
65	6.088	6.085	6.106	VV	148	1239	0.02%	0.002%
66	6.119	6.106	6.171	VV	146	4773	0.09%	0.009%
67	6.194	6.171	6.278	VV	326	13875	0.25%	0.026%
68	6.286	6.278	6.291	VV	179	1275	0.02%	0.002%
69	6.310	6.291	6.328	VV	207	3257	0.06%	0.006%
70	6.344	6.328	6.385	VV	315	5848	0.11%	0.011%
71	6.401	6.385	6.415	VV	167	2319	0.04%	0.004%
72	6.421	6.415	6.440	VV	152	1761	0.03%	0.003%
73	6.453	6.440	6.484	VV	142	2997	0.05%	0.006%
74	6.503	6.484	6.511	VV	218	2745	0.05%	0.005%
75	6.527	6.511	6.588	VV	237	6991	0.13%	0.013%
76	6.601	6.588	6.610	VV	145	1548	0.03%	0.003%
77	6.637	6.610	6.678	VV	270	5618	0.10%	0.010%
78	6.688	6.678	6.695	VV	85	725	0.01%	0.001%
79	6.702	6.695	6.710	VV	68	591	0.01%	0.001%
80	6.741	6.710	6.763	VV	127	3108	0.06%	0.006%
81	6.785	6.763	6.844	VV	232	6651	0.12%	0.012%
82	6.856	6.844	6.901	VV	157	3695	0.07%	0.007%
83	6.913	6.901	6.941	VV	139	2662	0.05%	0.005%
84	6.951	6.941	7.005	VV	126	2542	0.05%	0.005%
85	7.058	7.005	7.115	VV	155	6264	0.11%	0.012%
86	7.129	7.115	7.183	VV	150	3691	0.07%	0.007%
87	7.199	7.183	7.236	VV	148	3203	0.06%	0.006%
88	7.254	7.236	7.296	VV	166	3497	0.06%	0.006%
89	7.322	7.296	7.338	VV	264	4355	0.08%	0.008%

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90	7.351	7.338	7.404	VV	241	5520	0.10%	0.010%
91	7.412	7.404	7.439	VV	141	1724	0.03%	0.003%
92	7.459	7.439	7.493	VV	138	2923	0.05%	0.005%
93	7.512	7.493	7.525	VV	183	2501	0.04%	0.005%
94	7.529	7.525	7.547	VV	189	1772	0.03%	0.003%
95	7.584	7.547	7.637	VV	310	9466	0.17%	0.018%
96	7.647	7.637	7.707	VV	177	2731	0.05%	0.005%
97	7.721	7.707	7.747	VV	81	1519	0.03%	0.003%
98	7.757	7.747	7.836	VV	133	2620	0.05%	0.005%
99	8.284	8.263	8.341	VV	592	22840	0.41%	0.042%
100	8.372	8.341	8.414	VV	497	18516	0.33%	0.034%
101	8.431	8.414	8.442	VV	484	7162	0.13%	0.013%
102	8.466	8.442	8.566	VV	708	28141	0.51%	0.052%
103	8.574	8.566	8.609	VV	271	5536	0.10%	0.010%
104	8.620	8.609	8.661	VV	248	4647	0.08%	0.009%
105	8.673	8.661	8.693	VV	149	1927	0.03%	0.004%
106	8.704	8.693	8.745	VV	165	2392	0.04%	0.004%
107	9.003	8.995	9.180	VV	1788	106487	1.91%	0.197%
108	9.206	9.180	9.271	VV	842	32121	0.58%	0.059%
109	9.298	9.271	9.367	VV	727	27347	0.49%	0.051%
110	9.378	9.367	9.428	VV	398	9117	0.16%	0.017%
111	9.442	9.428	9.463	VV	232	4169	0.07%	0.008%
112	9.490	9.463	9.565	VV	245	8417	0.15%	0.016%
113	9.585	9.565	9.627	VV	170	4299	0.08%	0.008%
114	9.635	9.627	9.645	VV	130	986	0.02%	0.002%
115	9.684	9.645	9.737	VV	283	9232	0.17%	0.017%
116	9.748	9.737	9.775	VV	262	4223	0.08%	0.008%
117	9.788	9.775	9.816	VV	98	2435	0.04%	0.005%
118	9.836	9.816	9.847	VV	154	2100	0.04%	0.004%
119	9.858	9.847	9.886	VV	161	2518	0.05%	0.005%
120	9.907	9.886	9.935	VV	353	4668	0.08%	0.009%
121	9.967	9.935	10.061	VV	6466	214999	3.86%	0.398%
122	10.079	10.061	10.170	VV	1468	50351	0.90%	0.093%
123	10.186	10.170	10.232	VV	483	11300	0.20%	0.021%
124	10.239	10.232	10.322	VV	251	7959	0.14%	0.015%
125	10.355	10.322	10.381	VV	147	3115	0.06%	0.006%
126	10.422	10.381	10.446	PV	1105	19171	0.34%	0.035%
127	10.466	10.446	10.525	VV	507	15040	0.27%	0.028%
128	10.559	10.525	10.590	VV	252	7352	0.13%	0.014%
129	10.606	10.590	10.658	VV	290	5510	0.10%	0.010%
130	10.663	10.658	10.675	VV	109	1068	0.02%	0.002%
131	10.747	10.675	10.767	VV	318	11061	0.20%	0.020%
132	10.822	10.767	10.862	VV	759	19707	0.35%	0.036%
133	10.890	10.862	10.908	VV	499	8904	0.16%	0.016%
134	10.919	10.908	10.939	VV	361	5326	0.10%	0.010%
135	10.947	10.939	10.998	VV	321	5334	0.10%	0.010%
136	11.042	10.998	11.076	PV	225	5848	0.11%	0.011%
137	11.101	11.076	11.115	VV	197	2789	0.05%	0.005%
138	11.141	11.115	11.180	VV	198	5801	0.10%	0.011%
139	11.209	11.180	11.268	VV	233	7322	0.13%	0.014%
140	11.284	11.268	11.311	VV	196	3324	0.06%	0.006%
141	11.325	11.311	11.342	VV	113	1369	0.02%	0.003%

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142	11.350	11.342	11.385	VV	68	960	0.02%	0.002%
143	11.392	11.385	11.426	PV	124	1729	0.03%	0.003%
144	11.456	11.426	11.491	VV	560	8917	0.16%	0.016%
145	11.527	11.491	11.561	VV	962	14938	0.27%	0.028%
146	11.566	11.561	11.581	VV	136	1067	0.02%	0.002%
147	11.614	11.581	11.660	VV	712	13061	0.23%	0.024%
148	11.682	11.660	11.701	VV	199	2754	0.05%	0.005%
149	11.721	11.701	11.800	VV	180	3531	0.06%	0.007%
150	11.841	11.800	11.948	VV	491442	5566852	100.00%	10.300%
151	11.985	11.948	12.109	VV	919	47331	0.85%	0.088%
152	12.137	12.109	12.155	VV	333	5917	0.11%	0.011%
153	12.197	12.155	12.268	VV	956	23671	0.43%	0.044%
154	12.292	12.268	12.329	VV	421	8931	0.16%	0.017%
155	12.342	12.329	12.365	VV	162	2626	0.05%	0.005%
156	12.394	12.365	12.411	PV	253	4360	0.08%	0.008%
157	12.514	12.411	12.528	VV	218	13632	0.24%	0.025%
158	12.571	12.528	12.605	VV	442	13019	0.23%	0.024%
159	12.617	12.605	12.631	VV	196	3279	0.06%	0.006%
160	12.652	12.631	12.721	VV	413	13291	0.24%	0.025%
161	12.756	12.721	12.764	VV	331	5303	0.10%	0.010%
162	12.782	12.764	12.813	VV	445	10484	0.19%	0.019%
163	12.839	12.813	12.888	VV	1271	25529	0.46%	0.047%
164	12.909	12.888	12.997	VV	1028	29761	0.53%	0.055%
165	13.016	12.997	13.025	VV	139	1212	0.02%	0.002%
166	13.037	13.025	13.061	VV	140	2485	0.04%	0.005%
167	13.096	13.061	13.114	PV	278	4230	0.08%	0.008%
168	13.160	13.114	13.185	VV	183	4912	0.09%	0.009%
169	13.218	13.185	13.231	PV	537	9663	0.17%	0.018%
170	13.286	13.231	13.428	VV	344996	4480932	80.49%	8.291%
171	13.453	13.428	13.520	VV	1570	41559	0.75%	0.077%
172	13.539	13.520	13.565	VV	398	8208	0.15%	0.015%
173	13.572	13.565	13.608	VV	252	4697	0.08%	0.009%
174	13.621	13.608	13.642	VV	200	2499	0.04%	0.005%
175	13.678	13.642	13.695	PV	348	6565	0.12%	0.012%
176	13.719	13.695	13.745	VV	286	6232	0.11%	0.012%
177	13.754	13.745	13.770	VV	188	2143	0.04%	0.004%
178	13.838	13.770	13.851	VV	409	8053	0.14%	0.015%
179	13.895	13.851	13.915	VV	396	9471	0.17%	0.018%
180	13.994	13.915	14.015	VV	1346	29861	0.54%	0.055%
181	14.039	14.015	14.115	VV	2059	42969	0.77%	0.080%
182	14.156	14.115	14.185	VV	516	10561	0.19%	0.020%
183	14.201	14.185	14.212	VV	155	1953	0.04%	0.004%
184	14.273	14.212	14.298	PV	344	10201	0.18%	0.019%
185	14.304	14.298	14.322	VV	214	2167	0.04%	0.004%
186	14.338	14.322	14.364	VV	251	4706	0.08%	0.009%
187	14.401	14.364	14.424	PV	516	11297	0.20%	0.021%
188	14.477	14.424	14.514	VV	1587	51786	0.93%	0.096%
189	14.542	14.514	14.576	VV	1119	26781	0.48%	0.050%
190	14.603	14.576	14.627	VV	2736	42171	0.76%	0.078%
191	14.660	14.627	14.684	VV	1145	30826	0.55%	0.057%
192	14.704	14.684	14.773	VV	1008	39208	0.70%	0.073%
193	14.783	14.773	14.793	VV	486	5600	0.10%	0.010%
194	14.852	14.793	14.870	VV	770	27251	0.49%	0.050%

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195	14.898	14.870	14.918	VV	737	18152	0.33%	0.034%
196	14.950	14.918	14.965	VV	637	14231	0.26%	0.026%
197	15.004	14.965	15.014	VV	574	14875	0.27%	0.028%
198	15.032	15.014	15.045	VV	584	9092	0.16%	0.017%
199	15.070	15.045	15.085	VV	668	13062	0.23%	0.024%
200	15.111	15.085	15.125	VV	1028	19069	0.34%	0.035%
201	15.145	15.125	15.170	VV	3153	46764	0.84%	0.087%
202	15.193	15.170	15.211	VV	866	16305	0.29%	0.030%
203	15.231	15.211	15.257	VV	735	14704	0.26%	0.027%
204	15.277	15.257	15.294	VV	520	9042	0.16%	0.017%
205	15.345	15.294	15.381	VV	465	16744	0.30%	0.031%
206	15.402	15.381	15.410	VV	391	4646	0.08%	0.009%
207	15.429	15.410	15.438	VV	328	5025	0.09%	0.009%
208	15.456	15.438	15.470	VV	426	7030	0.13%	0.013%
209	15.481	15.470	15.503	VV	423	5764	0.10%	0.011%
210	15.557	15.503	15.640	PV	6698	259638	4.66%	0.480%
211	15.666	15.640	15.706	VV	3876	71232	1.28%	0.132%
212	15.731	15.706	15.761	VV	2793	43027	0.77%	0.080%
213	15.793	15.761	15.824	VV	862	18395	0.33%	0.034%
214	15.884	15.824	15.894	PV	422	8056	0.14%	0.015%
215	15.927	15.894	15.941	VV	525	9969	0.18%	0.018%
216	15.989	15.941	16.007	VV	649	17797	0.32%	0.033%
217	16.125	16.007	16.137	VV	817	41240	0.74%	0.076%
218	16.168	16.137	16.214	VV	3570	73208	1.32%	0.135%
219	16.229	16.214	16.261	VV	857	17153	0.31%	0.032%
220	16.291	16.261	16.315	VV	411	8008	0.14%	0.015%
221	16.354	16.315	16.395	VV	889	19746	0.35%	0.037%
222	16.453	16.395	16.465	PV	909	18397	0.33%	0.034%
223	16.478	16.465	16.493	VV	673	9652	0.17%	0.018%
224	16.529	16.493	16.542	VV	360	7191	0.13%	0.013%
225	16.570	16.542	16.580	PV	713	10146	0.18%	0.019%
226	16.652	16.580	16.692	VV	3835	78409	1.41%	0.145%
227	16.736	16.692	16.753	PV	1044	24895	0.45%	0.046%
228	16.784	16.753	16.834	VV	1246	41713	0.75%	0.077%
229	16.859	16.834	16.898	VV	1258	30091	0.54%	0.056%
230	16.965	16.898	16.975	VV	581	19725	0.35%	0.036%
231	16.998	16.975	17.021	VV	785	15320	0.28%	0.028%
232	17.122	17.021	17.151	VV	4258	99312	1.78%	0.184%
233	17.168	17.151	17.195	VV	1553	28232	0.51%	0.052%
234	17.211	17.195	17.230	VV	868	13281	0.24%	0.025%
235	17.246	17.230	17.261	VV	456	4156	0.07%	0.008%
236	17.352	17.261	17.377	PV	1389	48012	0.86%	0.089%
237	17.440	17.377	17.468	VV	1072	36174	0.65%	0.067%
238	17.528	17.468	17.543	VV	2116	53281	0.96%	0.099%
239	17.571	17.543	17.595	VV	4210	78594	1.41%	0.145%
240	17.602	17.595	17.615	VV	1845	19232	0.35%	0.036%
241	17.635	17.615	17.646	VV	1972	28412	0.51%	0.053%
242	17.673	17.646	17.706	VV	2298	61785	1.11%	0.114%
243	17.766	17.706	17.785	VV	1845	77830	1.40%	0.144%
244	17.860	17.785	17.876	VV	1937	90300	1.62%	0.167%
245	18.008	17.876	18.031	VV	7120	322578	5.79%	0.597%
246	18.045	18.031	18.070	VV	3558	71228	1.28%	0.132%

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247	18.145	18.070	18.165	VV	8287	261445	4.70%	0.484%
248	18.177	18.165	18.221	VV	5117	146523	2.63%	0.271%
249	18.248	18.221	18.258	VV	3968	83185	1.49%	0.154%
250	18.324	18.258	18.364	VV	5380	279971	5.03%	0.518%
251	18.434	18.364	18.461	VV	8021	346591	6.23%	0.641%
252	18.515	18.461	18.536	VV	8809	278076	5.00%	0.514%
253	18.547	18.536	18.565	VV	6174	98923	1.78%	0.183%
254	18.589	18.565	18.607	VV	5815	141584	2.54%	0.262%
255	18.726	18.607	18.748	VV	6452	499100	8.97%	0.923%
256	18.843	18.748	18.880	VV	9183	517684	9.30%	0.958%
257	18.893	18.880	18.910	VV	5591	94248	1.69%	0.174%
258	18.937	18.910	18.958	VV	8829	203625	3.66%	0.377%
259	18.987	18.958	19.018	VV	8149	237398	4.26%	0.439%
260	19.029	19.018	19.042	VV	5648	76356	1.37%	0.141%
261	19.119	19.042	19.144	VV	8015	402312	7.23%	0.744%
262	19.266	19.144	19.309	VV	13141	1017302	18.27%	1.882%
263	19.337	19.309	19.371	VV	11818	411300	7.39%	0.761%
264	19.439	19.371	19.459	VV	13018	590185	10.60%	1.092%
265	19.546	19.459	19.563	VV	14332	818304	14.70%	1.514%
266	19.638	19.563	19.688	VV	16840	1137022	20.42%	2.104%
267	19.747	19.688	19.785	VV	16617	892911	16.04%	1.652%
268	19.896	19.785	19.910	VV	18924	1255746	22.56%	2.323%
269	19.922	19.910	19.938	VV	18622	307957	5.53%	0.570%
270	20.006	19.938	20.026	VV	20557	1022361	18.37%	1.892%
271	20.042	20.026	20.059	VV	19465	377003	6.77%	0.698%
272	20.069	20.059	20.088	VV	18562	306015	5.50%	0.566%
273	20.158	20.088	20.188	VV	19832	1135945	20.41%	2.102%
274	20.371	20.188	20.399	VV	29129	2955460	53.09%	5.468%
275	20.429	20.399	20.460	VV	28553	989267	17.77%	1.830%
276	20.526	20.460	20.548	VV	32827	1480800	26.60%	2.740%
277	20.651	20.548	20.663	VV	34667	2216447	39.82%	4.101%
278	20.678	20.663	20.755	VV	34547	1816165	32.62%	3.360%
279	20.764	20.755	20.784	VV	29691	510916	9.18%	0.945%
280	20.880	20.784	20.895	VV	33165	2064343	37.08%	3.819%
281	20.912	20.895	21.007	VV	33557	2068566	37.16%	3.827%
282	21.024	21.007	21.045	VV	27215	608128	10.92%	1.125%
283	21.096	21.045	21.153	VV	27214	1692045	30.40%	3.131%
284	21.178	21.153	21.271	VV	25014	1608824	28.90%	2.977%
285	21.412	21.271	21.420	VV	22668	1901499	34.16%	3.518%
286	21.432	21.420	21.448	VV	22935	385264	6.92%	0.713%
287	21.476	21.448	21.485	VV	22460	480265	8.63%	0.889%
288	21.517	21.485	21.618	VV	22960	1532956	27.54%	2.836%
289	21.629	21.618	21.636	VV	14203	154128	2.77%	0.285%
290	21.646	21.636	21.660	VV	14010	197607	3.55%	0.366%
291	21.787	21.660	21.804	VV	16577	1345484	24.17%	2.489%
292	21.817	21.804	21.844	VV	16121	371336	6.67%	0.687%
293	21.860	21.844	21.964	VV	14914	932186	16.75%	1.725%
294	21.976	21.964	22.057	VV	10284	471222	8.46%	0.872%
295	22.143	22.057	22.154	VV	8501	433638	7.79%	0.802%
296	22.196	22.154	22.206	VV	9131	269980	4.85%	0.500%
297	22.216	22.206	22.370	VV	8862	509424	9.15%	0.943%
298	22.384	22.370	22.407	VV	1010	13143	0.24%	0.024%

Sum of corrected areas: 54048366

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Aliphatic EPH 051425.M Fri May 30 02:37:52 2025