

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060525AL\
 Data File : FE054190.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jun 2025 13:41
 Sample : Q2199-05
 Misc :
 ALS Vial : 9 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	3.067	3.021	3.104	BV	130	1667	0.04%	0.008%
2	3.115	3.104	3.415	PV	59	6021	0.14%	0.028%
3	3.425	3.415	3.511	PV	45	1344	0.03%	0.006%
4	3.517	3.511	3.631	VV	70	3619	0.09%	0.017%
5	3.644	3.631	3.811	PV	101	6045	0.14%	0.028%
6	3.816	3.811	3.865	VV	91	1457	0.03%	0.007%
7	3.877	3.865	3.919	PV	132	1727	0.04%	0.008%
8	3.926	3.919	4.053	VV	103	3097	0.07%	0.014%
9	4.064	4.053	4.085	VV	68	777	0.02%	0.004%
10	4.092	4.085	4.109	VV	88	711	0.02%	0.003%
11	4.117	4.109	4.171	VV	48	1465	0.04%	0.007%
12	4.181	4.171	4.290	VV	66	3410	0.08%	0.016%
13	4.307	4.290	4.348	VV	108	2099	0.05%	0.010%
14	4.359	4.348	4.371	VV	76	788	0.02%	0.004%
15	4.380	4.371	4.401	VV	90	878	0.02%	0.004%
16	4.410	4.401	4.424	VV	91	740	0.02%	0.003%
17	4.432	4.424	4.438	VV	60	500	0.01%	0.002%
18	4.448	4.438	4.475	VV	109	1601	0.04%	0.007%
19	4.485	4.475	4.509	VV	118	1554	0.04%	0.007%
20	4.525	4.509	4.552	VV	112	1873	0.04%	0.009%
21	4.568	4.552	4.655	VV	161	5586	0.13%	0.026%
22	4.664	4.655	4.686	VV	120	1343	0.03%	0.006%
23	4.698	4.686	4.719	PV	106	1478	0.04%	0.007%
24	4.732	4.719	4.851	VV	99	6107	0.15%	0.028%
25	4.860	4.851	4.878	VV	66	1162	0.03%	0.005%
26	4.890	4.878	4.928	VV	141	2419	0.06%	0.011%
27	4.961	4.928	4.999	VV	155	3688	0.09%	0.017%
28	5.012	4.999	5.092	VV	132	4559	0.11%	0.021%
29	5.108	5.092	5.291	PV	96	6821	0.16%	0.032%
30	5.316	5.291	5.330	VV	84	1193	0.03%	0.006%
31	5.347	5.330	5.357	PV	137	979	0.02%	0.005%
32	5.365	5.357	5.378	VV	95	580	0.01%	0.003%
33	5.391	5.378	5.405	VV	94	1021	0.02%	0.005%
34	5.417	5.405	5.441	VV	129	1790	0.04%	0.008%
35	5.447	5.441	5.491	VV	106	1887	0.05%	0.009%
36	5.498	5.491	5.539	VV	91	1720	0.04%	0.008%

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37	5.564	5.539	5.639	VV	109	2863	0.07%	0.013%
38	5.664	5.639	5.681	VV	83	1379	0.03%	0.006%
39	5.694	5.681	5.719	VV	102	1543	0.04%	0.007%
40	5.735	5.719	5.746	VV	102	1279	0.03%	0.006%
41	5.750	5.746	5.829	VV	88	2128	0.05%	0.010%
42	5.839	5.829	5.850	VV	56	599	0.01%	0.003%
43	5.862	5.850	5.876	VV	86	784	0.02%	0.004%
44	5.903	5.876	5.941	VV	102	2072	0.05%	0.010%
45	5.950	5.941	5.961	VV	105	691	0.02%	0.003%
46	5.971	5.961	5.998	VV	119	1294	0.03%	0.006%
47	6.018	5.998	6.025	PV	113	945	0.02%	0.004%
48	6.033	6.025	6.048	VV	109	856	0.02%	0.004%
49	6.064	6.048	6.079	VV	119	1396	0.03%	0.006%
50	6.087	6.079	6.120	VV	96	1448	0.03%	0.007%
51	6.137	6.120	6.154	VV	84	1272	0.03%	0.006%
52	6.186	6.154	6.304	VV	158	8550	0.20%	0.040%
53	6.315	6.304	6.324	VV	123	1121	0.03%	0.005%
54	6.335	6.324	6.380	VV	117	3251	0.08%	0.015%
55	6.393	6.380	6.438	VV	156	3844	0.09%	0.018%
56	6.444	6.438	6.469	VV	120	2015	0.05%	0.009%
57	6.487	6.469	6.497	VV	156	1948	0.05%	0.009%
58	6.518	6.497	6.565	VV	203	6005	0.14%	0.028%
59	6.580	6.565	6.611	VV	186	4538	0.11%	0.021%
60	6.625	6.611	6.665	VV	227	5923	0.14%	0.027%
61	6.675	6.665	6.697	VV	241	3877	0.09%	0.018%
62	6.705	6.697	6.718	VV	256	2481	0.06%	0.012%
63	6.725	6.718	6.788	VV	191	5344	0.13%	0.025%
64	6.797	6.788	6.845	VV	138	3645	0.09%	0.017%
65	6.857	6.845	6.923	VV	140	3925	0.09%	0.018%
66	6.932	6.923	6.945	VV	110	1116	0.03%	0.005%
67	6.955	6.945	6.995	VV	115	1707	0.04%	0.008%
68	7.012	6.995	7.075	PV	115	3636	0.09%	0.017%
69	7.086	7.075	7.099	VV	121	1093	0.03%	0.005%
70	7.111	7.099	7.131	VV	114	1161	0.03%	0.005%
71	7.162	7.131	7.196	VV	99	2623	0.06%	0.012%
72	7.211	7.196	7.236	VV	94	2067	0.05%	0.010%
73	7.295	7.236	7.308	VV	125	4177	0.10%	0.019%
74	7.320	7.308	7.336	VV	170	1973	0.05%	0.009%
75	7.355	7.336	7.375	VV	234	3428	0.08%	0.016%
76	7.391	7.375	7.400	VV	172	1958	0.05%	0.009%
77	7.412	7.400	7.425	VV	166	1768	0.04%	0.008%
78	7.455	7.425	7.470	VV	175	3005	0.07%	0.014%
79	7.480	7.470	7.488	VV	175	1371	0.03%	0.006%
80	7.496	7.488	7.505	VV	190	1310	0.03%	0.006%
81	7.508	7.505	7.538	VV	167	2699	0.06%	0.013%
82	7.544	7.538	7.558	VV	150	1576	0.04%	0.007%
83	7.586	7.558	7.639	VV	173	6019	0.14%	0.028%
84	7.651	7.639	7.695	VV	129	1834	0.04%	0.009%
85	7.699	7.695	7.708	VV	74	468	0.01%	0.002%
86	7.721	7.708	7.730	VV	107	810	0.02%	0.004%
87	7.740	7.730	7.771	VV	122	1199	0.03%	0.006%
88	7.778	7.771	7.784	VV	44	353	0.01%	0.002%
89	7.801	7.784	7.817	PV	67	1173	0.03%	0.005%

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90	7.831	7.817	7.861	VV	111	1576	0.04%	0.007%
91	8.309	8.301	8.318	VV	466	4421	0.11%	0.021%
92	8.322	8.318	8.341	VV	466	6006	0.14%	0.028%
93	8.374	8.341	8.437	VV	561	25981	0.62%	0.121%
94	8.472	8.437	8.555	VV	1198	41667	1.00%	0.193%
95	8.595	8.555	8.651	VV	332	13023	0.31%	0.060%
96	8.657	8.651	8.688	VV	167	2647	0.06%	0.012%
97	8.698	8.688	8.740	VV	131	3126	0.07%	0.015%
98	9.199	9.143	9.269	VV	1174	49228	1.18%	0.228%
99	9.297	9.269	9.399	VV	583	27477	0.66%	0.128%
100	9.425	9.399	9.465	VV	235	7277	0.17%	0.034%
101	9.483	9.465	9.502	VV	211	4089	0.10%	0.019%
102	9.518	9.502	9.529	VV	214	2410	0.06%	0.011%
103	9.597	9.529	9.621	VV	205	7580	0.18%	0.035%
104	9.634	9.621	9.648	VV	156	1976	0.05%	0.009%
105	9.687	9.648	9.698	VV	206	4966	0.12%	0.023%
106	9.710	9.698	9.731	VV	183	3202	0.08%	0.015%
107	9.751	9.731	9.781	VV	199	4557	0.11%	0.021%
108	9.792	9.781	9.815	VV	136	2550	0.06%	0.012%
109	9.836	9.815	9.885	VV	195	5125	0.12%	0.024%
110	9.910	9.885	9.920	PV	112	1723	0.04%	0.008%
111	9.995	9.920	10.055	VV	1163	49650	1.19%	0.230%
112	10.077	10.055	10.251	VV	852	38053	0.91%	0.177%
113	10.261	10.251	10.321	VV	184	4259	0.10%	0.020%
114	10.343	10.321	10.382	VV	181	2867	0.07%	0.013%
115	10.425	10.382	10.484	VV	358	11036	0.26%	0.051%
116	10.495	10.484	10.503	VV	147	1319	0.03%	0.006%
117	10.519	10.503	10.531	VV	158	2033	0.05%	0.009%
118	10.555	10.531	10.595	VV	243	7354	0.18%	0.034%
119	10.610	10.595	10.658	VV	242	5802	0.14%	0.027%
120	10.698	10.658	10.714	VV	518	10091	0.24%	0.047%
121	10.739	10.714	10.774	VV	392	11084	0.27%	0.051%
122	10.821	10.774	10.868	VV	581	16251	0.39%	0.075%
123	10.885	10.868	10.900	VV	218	3560	0.09%	0.017%
124	10.948	10.900	10.985	VV	370	11213	0.27%	0.052%
125	11.005	10.985	11.014	VV	132	1856	0.04%	0.009%
126	11.038	11.014	11.062	VV	304	5297	0.13%	0.025%
127	11.119	11.062	11.175	VV	339	13993	0.33%	0.065%
128	11.220	11.175	11.277	VV	419	16508	0.39%	0.077%
129	11.293	11.277	11.360	VV	265	6520	0.16%	0.030%
130	11.387	11.360	11.431	VV	156	3223	0.08%	0.015%
131	11.454	11.431	11.487	VV	516	8940	0.21%	0.041%
132	11.525	11.487	11.572	VV	616	14200	0.34%	0.066%
133	11.612	11.572	11.667	PV	234	6675	0.16%	0.031%
134	11.681	11.667	11.703	VV	132	1894	0.05%	0.009%
135	11.717	11.703	11.738	VV	208	2199	0.05%	0.010%
136	11.767	11.738	11.791	VV	296	5229	0.13%	0.024%
137	11.837	11.791	11.961	VV	367230	4182488	100.00%	19.412%
138	11.986	11.961	12.035	VV	706	25770	0.62%	0.120%
139	12.040	12.035	12.111	VV	480	13638	0.33%	0.063%
140	12.134	12.111	12.159	VV	395	6970	0.17%	0.032%
141	12.196	12.159	12.224	VV	662	12446	0.30%	0.058%

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142	12.237	12.224	12.270	VV	166	3437	0.08%	0.016%
143	12.300	12.270	12.325	VV	153	3117	0.07%	0.014%
144	12.339	12.325	12.364	VV	108	1649	0.04%	0.008%
145	12.391	12.364	12.419	PV	308	4597	0.11%	0.021%
146	12.476	12.419	12.486	VV	147	3286	0.08%	0.015%
147	12.492	12.486	12.528	VV	131	1956	0.05%	0.009%
148	12.567	12.528	12.604	VV	331	6959	0.17%	0.032%
149	12.619	12.604	12.629	VV	240	2676	0.06%	0.012%
150	12.649	12.629	12.701	VV	313	6810	0.16%	0.032%
151	12.724	12.701	12.747	VV	109	2203	0.05%	0.010%
152	12.781	12.747	12.810	VV	302	7114	0.17%	0.033%
153	12.837	12.810	12.879	VV	767	13394	0.32%	0.062%
154	12.934	12.879	13.002	VV	1049	36033	0.86%	0.167%
155	13.042	13.002	13.052	VV	97	1320	0.03%	0.006%
156	13.122	13.052	13.137	PV	170	3830	0.09%	0.018%
157	13.163	13.137	13.181	VV	349	5054	0.12%	0.023%
158	13.216	13.181	13.244	VV	802	16515	0.39%	0.077%
159	13.282	13.244	13.431	VV	246820	3282781	78.49%	15.236%
160	13.449	13.431	13.644	VV	896	42649	1.02%	0.198%
161	13.683	13.644	13.698	VV	194	4837	0.12%	0.022%
162	13.710	13.698	13.729	VV	156	2331	0.06%	0.011%
163	13.742	13.729	13.755	VV	153	1194	0.03%	0.006%
164	13.795	13.755	13.824	PV	220	6151	0.15%	0.029%
165	13.834	13.824	13.848	VV	243	2381	0.06%	0.011%
166	13.858	13.848	13.875	VV	236	2723	0.07%	0.013%
167	13.891	13.875	13.911	VV	193	3056	0.07%	0.014%
168	13.922	13.911	13.941	VV	166	2113	0.05%	0.010%
169	13.985	13.941	14.015	VV	537	12868	0.31%	0.060%
170	14.037	14.015	14.118	VV	757	21788	0.52%	0.101%
171	14.150	14.118	14.163	VV	226	4293	0.10%	0.020%
172	14.177	14.163	14.240	VV	172	3685	0.09%	0.017%
173	14.252	14.240	14.269	VV	182	2055	0.05%	0.010%
174	14.277	14.269	14.289	VV	139	1242	0.03%	0.006%
175	14.306	14.289	14.323	VV	142	1509	0.04%	0.007%
176	14.337	14.323	14.365	VV	91	1523	0.04%	0.007%
177	14.400	14.365	14.428	PV	416	7182	0.17%	0.033%
178	14.474	14.428	14.506	VV	622	12619	0.30%	0.059%
179	14.544	14.506	14.573	VV	338	9703	0.23%	0.045%
180	14.602	14.573	14.638	VV	818	14701	0.35%	0.068%
181	14.656	14.638	14.683	VV	341	6849	0.16%	0.032%
182	14.748	14.683	14.766	VV	234	6252	0.15%	0.029%
183	14.810	14.766	14.843	VV	219	6078	0.15%	0.028%
184	14.893	14.843	14.933	PV	677	12733	0.30%	0.059%
185	14.951	14.933	14.965	VV	154	2095	0.05%	0.010%
186	14.978	14.965	15.010	VV	157	2239	0.05%	0.010%
187	15.020	15.010	15.045	VV	137	1128	0.03%	0.005%
188	15.098	15.045	15.109	VV	1040	17265	0.41%	0.080%
189	15.117	15.109	15.128	VV	896	10141	0.24%	0.047%
190	15.143	15.128	15.169	VV	1062	20699	0.49%	0.096%
191	15.187	15.169	15.215	VV	569	11019	0.26%	0.051%
192	15.237	15.215	15.257	VV	278	6161	0.15%	0.029%
193	15.269	15.257	15.292	VV	277	3909	0.09%	0.018%
194	15.336	15.292	15.352	VV	141	3649	0.09%	0.017%

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195	15.385	15.352	15.418	VV	144	3117	0.07%	0.014%
196	15.472	15.418	15.491	VV	216	5221	0.12%	0.024%
197	15.568	15.491	15.639	PV	1198	48409	1.16%	0.225%
198	15.665	15.639	15.698	VV	903	20226	0.48%	0.094%
199	15.728	15.698	15.758	VV	998	17148	0.41%	0.080%
200	15.789	15.758	15.818	VV	390	8896	0.21%	0.041%
201	15.882	15.818	15.903	VV	204	7873	0.19%	0.037%
202	15.929	15.903	15.950	PV	214	3996	0.10%	0.019%
203	16.127	15.950	16.142	VV	447	17497	0.42%	0.081%
204	16.169	16.142	16.210	VV	935	20673	0.49%	0.096%
205	16.229	16.210	16.262	VV	438	7697	0.18%	0.036%
206	16.272	16.262	16.308	VV	168	2769	0.07%	0.013%
207	16.363	16.308	16.396	VV	468	10431	0.25%	0.048%
208	16.466	16.396	16.533	PV	331	16538	0.40%	0.077%
209	16.675	16.533	16.701	VV	1488	84675	2.02%	0.393%
210	16.724	16.701	16.756	VV	1465	35102	0.84%	0.163%
211	16.806	16.756	16.834	VV	854	26315	0.63%	0.122%
212	16.851	16.834	16.888	VV	360	7326	0.18%	0.034%
213	16.937	16.888	16.955	PV	413	5823	0.14%	0.027%
214	17.001	16.955	17.029	VV	811	16407	0.39%	0.076%
215	17.078	17.029	17.095	VV	926	22478	0.54%	0.104%
216	17.117	17.095	17.145	VV	1396	26333	0.63%	0.122%
217	17.164	17.145	17.177	VV	647	10682	0.26%	0.050%
218	17.196	17.177	17.228	VV	1117	17946	0.43%	0.083%
219	17.237	17.228	17.261	VV	153	1590	0.04%	0.007%
220	17.301	17.261	17.314	PV	315	5072	0.12%	0.024%
221	17.331	17.314	17.362	VV	168	2901	0.07%	0.013%
222	17.450	17.362	17.468	PV	322	9833	0.24%	0.046%
223	17.567	17.468	17.618	VV	2851	81894	1.96%	0.380%
224	17.661	17.618	17.702	VV	509	19031	0.46%	0.088%
225	17.769	17.702	17.811	VV	633	19139	0.46%	0.089%
226	17.850	17.811	17.868	PV	203	2925	0.07%	0.014%
227	17.904	17.868	17.915	PV	345	5758	0.14%	0.027%
228	18.005	17.915	18.048	VV	2748	59516	1.42%	0.276%
229	18.097	18.048	18.121	PV	802	16550	0.40%	0.077%
230	18.181	18.121	18.206	VV	958	27843	0.67%	0.129%
231	18.324	18.206	18.368	VV	912	29339	0.70%	0.136%
232	18.430	18.368	18.501	VV	4303	104762	2.50%	0.486%
233	18.509	18.501	18.531	VV	482	6715	0.16%	0.031%
234	18.724	18.531	18.763	VV	448	20819	0.50%	0.097%
235	18.840	18.763	18.874	PV	3405	62905	1.50%	0.292%
236	18.940	18.874	18.962	VV	1209	25247	0.60%	0.117%
237	18.990	18.962	19.005	VV	972	18438	0.44%	0.086%
238	19.028	19.005	19.051	VV	1240	19790	0.47%	0.092%
239	19.151	19.051	19.171	PV	526	19191	0.46%	0.089%
240	19.237	19.171	19.283	VV	3542	86182	2.06%	0.400%
241	19.334	19.283	19.343	VV	359	9335	0.22%	0.043%
242	19.365	19.343	19.386	VV	393	7290	0.17%	0.034%
243	19.625	19.386	19.649	VV	2504	72885	1.74%	0.338%
244	19.692	19.649	19.710	VV	1390	36384	0.87%	0.169%
245	19.740	19.710	19.780	VV	2124	58160	1.39%	0.270%
246	20.002	19.780	20.022	VV	3953	277913	6.64%	1.290%

						rters		
247	20.048	20.022	20.054	VV	2793	54604	1.31%	0.253%
248	20.292	20.054	20.303	VV	5011	556609	13.31%	2.583%
249	20.368	20.303	20.391	VV	7021	303626	7.26%	1.409%
250	20.883	20.391	20.904	VV	12805	2917971	69.77%	13.543%
251	20.952	20.904	21.013	VV	12167	783096	18.72%	3.634%
252	21.046	21.013	21.066	VV	11624	367928	8.80%	1.708%
253	21.099	21.066	21.121	VV	12114	385129	9.21%	1.787%
254	21.254	21.121	21.291	VV	11115	1150413	27.51%	5.339%
255	21.432	21.291	21.445	VV	10362	958055	22.91%	4.446%
256	21.447	21.445	21.458	VV	10194	81569	1.95%	0.379%
257	21.516	21.458	21.545	VV	9798	504951	12.07%	2.344%
258	21.575	21.545	21.599	VV	9091	294514	7.04%	1.367%
259	21.760	21.599	21.797	VV	8600	1009927	24.15%	4.687%
260	21.808	21.797	21.815	VV	8087	86756	2.07%	0.403%
261	21.885	21.815	21.905	VV	7964	423981	10.14%	1.968%
262	21.953	21.905	22.108	VV	7420	766033	18.32%	3.555%
263	22.221	22.108	22.374	VV	4396	603862	14.44%	2.803%
264	22.471	22.374	22.551	VV	1599	140474	3.36%	0.652%
					Sum of corrected areas:	21546306		

Aliphatic EPH 051425.M Fri Jun 06 01:52:40 2025