

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060525AL\
Data File : FE054189.D
Signal(s) : FID1B.ch
Acq On : 05 Jun 2025 13:11
Sample : Q2199-03
Misc :
ALS Vial : 8 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	2.837	2.804	3.001	BV	116	3224	0.08%	0.013%
2	3.011	3.001	3.027	PV	51	606	0.01%	0.002%
3	3.040	3.027	3.094	VV	104	1695	0.04%	0.007%
4	3.107	3.094	3.117	VV	100	754	0.02%	0.003%
5	3.134	3.117	3.189	VV	136	2810	0.07%	0.011%
6	3.197	3.189	3.219	VV	122	1204	0.03%	0.005%
7	3.228	3.219	3.239	VV	140	813	0.02%	0.003%
8	3.254	3.239	3.282	VV	108	1666	0.04%	0.007%
9	3.317	3.282	3.391	PV	156	5422	0.13%	0.021%
10	3.411	3.391	3.469	VV	155	4529	0.11%	0.018%
11	3.489	3.469	3.539	VV	139	3856	0.09%	0.015%
12	3.550	3.539	3.562	VV	69	1088	0.03%	0.004%
13	3.573	3.562	3.618	VV	113	2300	0.06%	0.009%
14	3.627	3.618	3.652	VV	159	1821	0.04%	0.007%
15	3.670	3.652	3.751	VV	201	5343	0.13%	0.021%
16	3.775	3.751	3.809	VV	132	2931	0.07%	0.012%
17	3.821	3.809	3.832	VV	133	1306	0.03%	0.005%
18	3.841	3.832	3.854	VV	131	1287	0.03%	0.005%
19	3.859	3.854	3.866	VV	140	704	0.02%	0.003%
20	3.894	3.866	3.917	VV	126	3096	0.08%	0.012%
21	3.930	3.917	3.957	VV	102	1937	0.05%	0.008%
22	3.983	3.957	3.996	VV	147	2369	0.06%	0.009%
23	4.001	3.996	4.011	VV	119	888	0.02%	0.004%
24	4.014	4.011	4.062	VV	126	2375	0.06%	0.009%
25	4.072	4.062	4.078	VV	84	694	0.02%	0.003%
26	4.086	4.078	4.158	VV	121	4230	0.10%	0.017%
27	4.168	4.158	4.174	VV	112	749	0.02%	0.003%
28	4.185	4.174	4.224	VV	130	2788	0.07%	0.011%
29	4.233	4.224	4.244	VV	149	1220	0.03%	0.005%
30	4.252	4.244	4.288	VV	158	2252	0.06%	0.009%
31	4.299	4.288	4.388	VV	114	4734	0.12%	0.019%
32	4.390	4.388	4.418	VV	123	1492	0.04%	0.006%
33	4.431	4.418	4.474	VV	125	3736	0.09%	0.015%
34	4.483	4.474	4.541	VV	152	4682	0.12%	0.018%
35	4.551	4.541	4.599	VV	181	4745	0.12%	0.019%
36	4.608	4.599	4.615	VV	149	1218	0.03%	0.005%

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37	4.621	4.615	4.678	VV	173	3686	0.09%	0.015%
38	4.693	4.678	4.768	VV	138	6281	0.15%	0.025%
39	4.775	4.768	4.794	VV	167	1905	0.05%	0.008%
40	4.803	4.794	4.816	VV	183	1576	0.04%	0.006%
41	4.840	4.816	4.868	VV	203	3810	0.09%	0.015%
42	4.874	4.868	4.894	VV	95	1849	0.05%	0.007%
43	4.907	4.894	4.918	VV	184	2214	0.05%	0.009%
44	4.926	4.918	4.992	VV	164	5050	0.12%	0.020%
45	5.008	4.992	5.079	VV	160	5800	0.14%	0.023%
46	5.105	5.079	5.124	VV	163	3092	0.08%	0.012%
47	5.133	5.124	5.225	VV	213	8702	0.21%	0.034%
48	5.236	5.225	5.299	VV	180	6861	0.17%	0.027%
49	5.307	5.299	5.348	VV	226	4964	0.12%	0.020%
50	5.355	5.348	5.372	VV	185	2082	0.05%	0.008%
51	5.402	5.372	5.416	PV	203	4141	0.10%	0.016%
52	5.431	5.416	5.438	VV	227	2357	0.06%	0.009%
53	5.465	5.438	5.544	VV	252	12193	0.30%	0.048%
54	5.559	5.544	5.566	VV	194	2077	0.05%	0.008%
55	5.612	5.566	5.665	VV	264	11743	0.29%	0.046%
56	5.671	5.665	5.682	VV	201	1737	0.04%	0.007%
57	5.694	5.682	5.703	VV	262	2269	0.06%	0.009%
58	5.715	5.703	5.731	VV	293	3321	0.08%	0.013%
59	5.745	5.731	5.772	VV	236	4734	0.12%	0.019%
60	5.787	5.772	5.805	VV	181	3314	0.08%	0.013%
61	5.819	5.805	5.831	VV	186	2455	0.06%	0.010%
62	5.836	5.831	5.861	VV	206	2754	0.07%	0.011%
63	5.877	5.861	5.890	VV	215	2873	0.07%	0.011%
64	5.908	5.890	5.929	VV	177	3541	0.09%	0.014%
65	5.964	5.929	5.999	VV	187	6233	0.15%	0.025%
66	6.011	5.999	6.102	VV	170	7711	0.19%	0.030%
67	6.128	6.102	6.171	VV	148	4620	0.11%	0.018%
68	6.190	6.171	6.201	VV	144	2458	0.06%	0.010%
69	6.229	6.201	6.238	VV	165	3433	0.08%	0.014%
70	6.248	6.238	6.287	VV	156	4545	0.11%	0.018%
71	6.297	6.287	6.320	VV	214	3034	0.07%	0.012%
72	6.337	6.320	6.444	VV	187	9057	0.22%	0.036%
73	6.465	6.444	6.473	VV	172	2483	0.06%	0.010%
74	6.492	6.473	6.514	VV	222	4072	0.10%	0.016%
75	6.525	6.514	6.534	VV	197	2054	0.05%	0.008%
76	6.537	6.534	6.592	VV	239	6345	0.16%	0.025%
77	6.600	6.592	6.621	VV	197	2899	0.07%	0.011%
78	6.627	6.621	6.655	VV	196	3707	0.09%	0.015%
79	6.680	6.655	6.721	VV	253	7740	0.19%	0.031%
80	6.732	6.721	6.745	VV	205	2440	0.06%	0.010%
81	6.759	6.745	6.800	VV	178	4301	0.11%	0.017%
82	6.836	6.800	6.888	VV	202	6244	0.15%	0.025%
83	6.901	6.888	6.921	VV	167	2149	0.05%	0.008%
84	6.932	6.921	6.938	VV	110	799	0.02%	0.003%
85	6.945	6.938	6.952	VV	99	775	0.02%	0.003%
86	6.959	6.952	6.987	VV	106	1878	0.05%	0.007%
87	7.002	6.987	7.064	VV	174	4569	0.11%	0.018%
88	7.072	7.064	7.105	VV	158	2428	0.06%	0.010%
89	7.111	7.105	7.147	VV	154	2597	0.06%	0.010%

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90	7.188	7.147	7.232	VV	164	5692	0.14%	0.022%
91	7.237	7.232	7.277	VV	98	2883	0.07%	0.011%
92	7.288	7.277	7.322	VV	111	2080	0.05%	0.008%
93	7.368	7.322	7.396	PV	169	4619	0.11%	0.018%
94	7.412	7.396	7.448	VV	155	3598	0.09%	0.014%
95	7.459	7.448	7.483	VV	146	2420	0.06%	0.010%
96	7.491	7.483	7.499	VV	217	1300	0.03%	0.005%
97	7.523	7.499	7.541	VV	150	3546	0.09%	0.014%
98	7.548	7.541	7.590	VV	182	4794	0.12%	0.019%
99	7.601	7.590	7.611	VV	208	2019	0.05%	0.008%
100	7.621	7.611	7.642	VV	190	2403	0.06%	0.009%
101	7.651	7.642	7.668	VV	113	1491	0.04%	0.006%
102	7.678	7.668	7.719	VV	87	2025	0.05%	0.008%
103	7.731	7.719	7.747	VV	62	601	0.01%	0.002%
104	7.755	7.747	7.850	VV	76	1560	0.04%	0.006%
105	8.321	8.288	8.338	VV	496	13945	0.34%	0.055%
106	8.369	8.338	8.420	VV	585	24200	0.59%	0.095%
107	8.474	8.420	8.565	VV	1515	57657	1.42%	0.227%
108	8.577	8.565	8.611	VV	320	6882	0.17%	0.027%
109	8.617	8.611	8.688	VV	201	6502	0.16%	0.026%
110	8.708	8.688	8.731	VV	173	2775	0.07%	0.011%
111	8.740	8.731	8.749	VV	146	988	0.02%	0.004%
112	9.162	9.152	9.172	VV	546	6208	0.15%	0.024%
113	9.200	9.172	9.273	VV	1010	37337	0.92%	0.147%
114	9.294	9.273	9.441	VV	527	30748	0.76%	0.121%
115	9.474	9.441	9.511	VV	231	7743	0.19%	0.031%
116	9.521	9.511	9.574	VV	186	4472	0.11%	0.018%
117	9.582	9.574	9.587	VV	105	717	0.02%	0.003%
118	9.615	9.587	9.634	VV	119	2433	0.06%	0.010%
119	9.640	9.634	9.654	VV	62	779	0.02%	0.003%
120	9.687	9.654	9.740	VV	156	6574	0.16%	0.026%
121	9.752	9.740	9.781	VV	147	2797	0.07%	0.011%
122	9.820	9.781	9.896	PV	181	6329	0.16%	0.025%
123	9.919	9.896	9.940	VV	45	954	0.02%	0.004%
124	9.989	9.940	10.054	VV	1348	57447	1.41%	0.227%
125	10.078	10.054	10.175	VV	843	30312	0.74%	0.120%
126	10.190	10.175	10.297	VV	201	7966	0.20%	0.031%
127	10.335	10.297	10.390	PV	138	3816	0.09%	0.015%
128	10.419	10.390	10.459	VV	637	11910	0.29%	0.047%
129	10.467	10.459	10.508	VV	221	3867	0.09%	0.015%
130	10.574	10.508	10.584	VV	239	7341	0.18%	0.029%
131	10.608	10.584	10.648	VV	332	7335	0.18%	0.029%
132	10.669	10.648	10.680	VV	550	7367	0.18%	0.029%
133	10.694	10.680	10.711	VV	566	8215	0.20%	0.032%
134	10.727	10.711	10.769	VV	979	21443	0.53%	0.085%
135	10.794	10.769	10.805	VV	586	9936	0.24%	0.039%
136	10.818	10.805	10.840	VV	525	8362	0.21%	0.033%
137	10.919	10.840	10.969	VV	762	32837	0.81%	0.130%
138	10.985	10.969	11.013	VV	593	9194	0.23%	0.036%
139	11.039	11.013	11.066	VV	599	11612	0.29%	0.046%
140	11.095	11.066	11.155	VV	2933	81225	2.00%	0.320%
141	11.177	11.155	11.294	VV	1034	56945	1.40%	0.225%

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142	11.302	11.294	11.431	VV	355	11883	0.29%	0.047%
143	11.454	11.431	11.488	VV	513	9314	0.23%	0.037%
144	11.523	11.488	11.556	VV	617	12007	0.30%	0.047%
145	11.567	11.556	11.588	VV	89	1133	0.03%	0.004%
146	11.615	11.588	11.645	PV	335	6388	0.16%	0.025%
147	11.680	11.645	11.698	VV	128	1978	0.05%	0.008%
148	11.720	11.698	11.733	VV	109	2142	0.05%	0.008%
149	11.761	11.733	11.797	VV	238	4123	0.10%	0.016%
150	11.837	11.797	11.914	VV	368768	4070058	100.00%	16.055%
151	11.927	11.914	11.966	VV	1350	31604	0.78%	0.125%
152	12.003	11.966	12.057	VV	1827	57565	1.41%	0.227%
153	12.069	12.057	12.121	VV	825	21027	0.52%	0.083%
154	12.129	12.121	12.167	VV	341	5407	0.13%	0.021%
155	12.195	12.167	12.237	VV	564	9702	0.24%	0.038%
156	12.248	12.237	12.274	VV	164	1979	0.05%	0.008%
157	12.386	12.274	12.459	VV	638	23311	0.57%	0.092%
158	12.473	12.459	12.494	VV	245	2348	0.06%	0.009%
159	12.517	12.494	12.531	PV	168	2305	0.06%	0.009%
160	12.565	12.531	12.597	VV	208	5136	0.13%	0.020%
161	12.648	12.597	12.671	VV	285	8830	0.22%	0.035%
162	12.692	12.671	12.744	VV	276	6697	0.16%	0.026%
163	12.785	12.744	12.810	VV	856	17958	0.44%	0.071%
164	12.835	12.810	12.876	VV	843	19766	0.49%	0.078%
165	12.906	12.876	13.041	VV	20549	359257	8.83%	1.417%
166	13.100	13.041	13.140	VV	654	20373	0.50%	0.080%
167	13.164	13.140	13.176	VV	516	7800	0.19%	0.031%
168	13.204	13.176	13.245	VV	17761	264717	6.50%	1.044%
169	13.282	13.245	13.378	VV	246627	3272178	80.40%	12.907%
170	13.392	13.378	13.427	VV	1202	26581	0.65%	0.105%
171	13.451	13.427	13.476	VV	1094	23875	0.59%	0.094%
172	13.494	13.476	13.590	VV	1003	34551	0.85%	0.136%
173	13.621	13.590	13.651	VV	474	12064	0.30%	0.048%
174	13.673	13.651	13.744	VV	1028	24051	0.59%	0.095%
175	13.810	13.744	13.891	PV	3031	83300	2.05%	0.329%
176	13.915	13.891	13.936	VV	2430	42199	1.04%	0.166%
177	13.951	13.936	13.966	VV	1596	24999	0.61%	0.099%
178	13.982	13.966	14.014	VV	1720	32484	0.80%	0.128%
179	14.040	14.014	14.050	VV	968	16250	0.40%	0.064%
180	14.075	14.050	14.108	VV	1289	32143	0.79%	0.127%
181	14.121	14.108	14.224	VV	895	27482	0.68%	0.108%
182	14.244	14.224	14.262	VV	354	6214	0.15%	0.025%
183	14.274	14.262	14.291	VV	285	4144	0.10%	0.016%
184	14.294	14.291	14.377	VV	280	7154	0.18%	0.028%
185	14.399	14.377	14.439	PV	498	8257	0.20%	0.033%
186	14.476	14.439	14.500	VV	879	16702	0.41%	0.066%
187	14.515	14.500	14.534	VV	635	12118	0.30%	0.048%
188	14.542	14.534	14.567	VV	610	8727	0.21%	0.034%
189	14.604	14.567	14.633	VV	1035	25942	0.64%	0.102%
190	14.647	14.633	14.700	VV	717	16501	0.41%	0.065%
191	14.733	14.700	14.757	VV	1326	26781	0.66%	0.106%
192	14.783	14.757	14.828	VV	2531	55409	1.36%	0.219%
193	14.848	14.828	14.870	VV	963	18373	0.45%	0.072%
194	14.895	14.870	14.953	VV	1321	32644	0.80%	0.129%

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195	14.981	14.953	15.044	VV	790	18680	0.46%	0.074%
196	15.100	15.044	15.119	PV	10922	171486	4.21%	0.676%
197	15.139	15.119	15.228	VV	11620	270655	6.65%	1.068%
198	15.256	15.228	15.369	VV	2663	73199	1.80%	0.289%
199	15.404	15.369	15.414	VV	552	10915	0.27%	0.043%
200	15.449	15.414	15.516	VV	1205	33635	0.83%	0.133%
201	15.564	15.516	15.639	PV	1288	47910	1.18%	0.189%
202	15.665	15.639	15.700	VV	820	16990	0.42%	0.067%
203	15.728	15.700	15.751	VV	1240	19615	0.48%	0.077%
204	15.779	15.751	15.800	VV	1850	32586	0.80%	0.129%
205	15.817	15.800	15.844	VV	1082	21406	0.53%	0.084%
206	15.866	15.844	15.891	VV	929	18860	0.46%	0.074%
207	15.938	15.891	15.984	VV	1558	54903	1.35%	0.217%
208	16.005	15.984	16.052	VV	619	14580	0.36%	0.058%
209	16.059	16.052	16.084	VV	242	2394	0.06%	0.009%
210	16.123	16.084	16.146	VV	495	10638	0.26%	0.042%
211	16.170	16.146	16.202	VV	882	18107	0.44%	0.071%
212	16.230	16.202	16.259	VV	541	13294	0.33%	0.052%
213	16.278	16.259	16.320	VV	164	3405	0.08%	0.013%
214	16.371	16.320	16.400	PV	499	9749	0.24%	0.038%
215	16.467	16.400	16.507	PV	763	21049	0.52%	0.083%
216	16.587	16.507	16.601	VV	1060	31076	0.76%	0.123%
217	16.665	16.601	16.770	VV	15001	426532	10.48%	1.682%
218	16.799	16.770	16.887	VV	2909	75851	1.86%	0.299%
219	16.987	16.887	17.024	PV	8300	164030	4.03%	0.647%
220	17.052	17.024	17.103	VV	10550	217715	5.35%	0.859%
221	17.113	17.103	17.132	VV	1472	22726	0.56%	0.090%
222	17.156	17.132	17.181	VV	3029	55051	1.35%	0.217%
223	17.192	17.181	17.232	VV	1317	21415	0.53%	0.084%
224	17.310	17.232	17.340	VV	606	22530	0.55%	0.089%
225	17.351	17.340	17.372	VV	235	3065	0.08%	0.012%
226	17.442	17.372	17.490	PV	1423	57144	1.40%	0.225%
227	17.568	17.490	17.613	VV	2955	85198	2.09%	0.336%
228	17.654	17.613	17.682	VV	760	22067	0.54%	0.087%
229	17.713	17.682	17.744	VV	1314	30026	0.74%	0.118%
230	17.767	17.744	17.801	VV	685	12832	0.32%	0.051%
231	17.844	17.801	17.874	PV	436	8201	0.20%	0.032%
232	18.006	17.874	18.043	PV	2268	39547	0.97%	0.156%
233	18.098	18.043	18.115	VV	632	14242	0.35%	0.056%
234	18.141	18.115	18.162	VV	574	12733	0.31%	0.050%
235	18.185	18.162	18.220	VV	656	17507	0.43%	0.069%
236	18.269	18.220	18.294	VV	518	14285	0.35%	0.056%
237	18.345	18.294	18.390	PV	2157	56862	1.40%	0.224%
238	18.438	18.390	18.550	VV	8122	242360	5.95%	0.956%
239	18.596	18.550	18.664	VV	1244	49987	1.23%	0.197%
240	18.695	18.664	18.746	PV	5105	103134	2.53%	0.407%
241	18.768	18.746	18.783	VV	304	6115	0.15%	0.024%
242	18.840	18.783	18.907	VV	3960	86397	2.12%	0.341%
243	18.940	18.907	18.965	PV	459	7646	0.19%	0.030%
244	19.032	18.965	19.048	VV	265	6929	0.17%	0.027%
245	19.147	19.048	19.176	PV	470	11124	0.27%	0.044%
246	19.237	19.176	19.290	PV	2842	67711	1.66%	0.267%

					rters			
247	19.398	19.290	19.423	PV	441	23846	0.59%	0.094%
248	19.625	19.423	19.658	VV	2291	86165	2.12%	0.340%
249	19.749	19.658	19.758	VV	1460	61619	1.51%	0.243%
250	19.879	19.758	19.910	VV	3202	171225	4.21%	0.675%
251	20.002	19.910	20.027	VV	4631	237959	5.85%	0.939%
252	20.296	20.027	20.303	VV	5598	643954	15.82%	2.540%
253	20.368	20.303	20.388	VV	7181	313159	7.69%	1.235%
254	20.524	20.388	20.533	VV	9134	645405	15.86%	2.546%
255	20.672	20.533	20.686	VV	10512	904840	22.23%	3.569%
256	20.725	20.686	20.738	VV	11127	329674	8.10%	1.300%
257	20.888	20.738	20.912	VV	13481	1285252	31.58%	5.070%
258	20.928	20.912	21.011	VV	12948	736148	18.09%	2.904%
259	21.100	21.011	21.113	VV	12208	718701	17.66%	2.835%
260	21.127	21.113	21.138	VV	11869	171101	4.20%	0.675%
261	21.212	21.138	21.223	VV	11519	596365	14.65%	2.352%
262	21.444	21.223	21.464	VV	10904	1596491	39.23%	6.297%
263	21.515	21.464	21.603	VV	10467	827978	20.34%	3.266%
264	21.771	21.603	21.828	VV	9243	1199498	29.47%	4.732%
265	21.896	21.828	21.934	VV	8259	522732	12.84%	2.062%
266	21.940	21.934	21.973	VV	7754	174281	4.28%	0.687%
267	21.985	21.973	21.993	VV	7077	81902	2.01%	0.323%
268	21.997	21.993	22.107	VV	6940	411346	10.11%	1.623%
269	22.188	22.107	22.198	VV	5331	284220	6.98%	1.121%
270	22.213	22.198	22.281	VV	5166	230537	5.66%	0.909%
271	22.292	22.281	22.300	VV	3950	44409	1.09%	0.175%
272	22.318	22.300	22.395	VV	3725	182581	4.49%	0.720%
273	22.474	22.395	22.578	VV	2397	177091	4.35%	0.699%
					Sum of corrected areas:	25351213		

Aliphatic EPH 051425.M Fri Jun 06 01:52:14 2025