

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050525AL\
Data File : FE053637.D
Signal(s) : FID1B.ch
Acq On : 05 May 2025 11:44
Sample : Q1939-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.824	2.805	2.835	BV	25	296	0.01%	0.002%
2	2.847	2.835	2.944	VV	84	2786	0.05%	0.016%
3	2.958	2.944	3.015	VV	93	2536	0.04%	0.015%
4	3.055	3.015	3.076	VV	170	3897	0.07%	0.023%
5	3.093	3.076	3.121	VV	166	3488	0.06%	0.020%
6	3.132	3.121	3.169	VV	194	4043	0.07%	0.023%
7	3.211	3.169	3.248	VV	231	6848	0.12%	0.040%
8	3.273	3.248	3.315	VV	172	4522	0.08%	0.026%
9	3.328	3.315	3.351	VV	160	2416	0.04%	0.014%
10	3.368	3.351	3.381	VV	197	2753	0.05%	0.016%
11	3.403	3.381	3.448	VV	576	10453	0.18%	0.060%
12	3.472	3.448	3.504	VV	181	4683	0.08%	0.027%
13	3.515	3.504	3.549	VV	163	4369	0.08%	0.025%
14	3.562	3.549	3.595	VV	261	5411	0.09%	0.031%
15	3.611	3.595	3.644	VV	328	6695	0.12%	0.039%
16	3.663	3.644	3.678	VV	316	4767	0.08%	0.028%
17	3.697	3.678	3.741	VV	1164	18582	0.32%	0.107%
18	3.753	3.741	3.790	VV	244	5496	0.10%	0.032%
19	3.816	3.790	3.868	VV	649	15203	0.26%	0.088%
20	3.899	3.868	3.975	VV	725	17692	0.31%	0.102%
21	3.985	3.975	3.992	VV	240	1851	0.03%	0.011%
22	4.046	3.992	4.072	VV	281	10400	0.18%	0.060%
23	4.106	4.072	4.120	VV	237	6093	0.11%	0.035%
24	4.130	4.120	4.151	VV	268	3645	0.06%	0.021%
25	4.155	4.151	4.167	VV	229	1629	0.03%	0.009%
26	4.197	4.167	4.225	VV	308	7542	0.13%	0.044%
27	4.241	4.225	4.261	VV	250	3970	0.07%	0.023%
28	4.271	4.261	4.302	VV	175	3751	0.06%	0.022%
29	4.323	4.302	4.358	VV	242	5494	0.09%	0.032%
30	4.368	4.358	4.394	VV	204	2895	0.05%	0.017%
31	4.407	4.394	4.428	VV	169	2397	0.04%	0.014%
32	4.436	4.428	4.454	VV	173	2210	0.04%	0.013%
33	4.474	4.454	4.581	VV	427	13020	0.23%	0.075%
34	4.589	4.581	4.635	VV	205	5108	0.09%	0.030%
35	4.647	4.635	4.745	VV	303	10137	0.18%	0.059%
36	4.759	4.745	4.774	VV	153	1913	0.03%	0.011%

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37	4.784	4.774	4.835	VV	173	4094	0.07%	0.024%
38	4.841	4.835	4.888	VV	135	3211	0.06%	0.019%
39	4.898	4.888	4.914	VV	147	1880	0.03%	0.011%
40	4.932	4.914	4.947	VV	177	2416	0.04%	0.014%
41	4.979	4.947	5.018	VV	188	4259	0.07%	0.025%
42	5.032	5.018	5.045	VV	90	1157	0.02%	0.007%
43	5.048	5.045	5.081	VV	127	1199	0.02%	0.007%
44	5.137	5.081	5.165	VV	176	4566	0.08%	0.026%
45	5.180	5.165	5.221	VV	143	2704	0.05%	0.016%
46	5.231	5.221	5.281	VV	101	2021	0.03%	0.012%
47	5.303	5.281	5.326	VV	140	1894	0.03%	0.011%
48	5.350	5.326	5.373	VV	84	1493	0.03%	0.009%
49	5.385	5.373	5.400	VV	138	1104	0.02%	0.006%
50	5.434	5.400	5.520	VV	311	9162	0.16%	0.053%
51	5.538	5.520	5.552	VV	97	1348	0.02%	0.008%
52	5.572	5.552	5.595	VV	108	1906	0.03%	0.011%
53	5.616	5.595	5.650	PV	188	3346	0.06%	0.019%
54	5.665	5.650	5.679	VV	143	1239	0.02%	0.007%
55	5.698	5.679	5.708	VV	130	1529	0.03%	0.009%
56	5.727	5.708	5.851	VV	148	8067	0.14%	0.047%
57	5.859	5.851	5.903	VV	108	2490	0.04%	0.014%
58	5.914	5.903	5.958	VV	87	2137	0.04%	0.012%
59	5.995	5.958	6.011	VV	98	1632	0.03%	0.009%
60	6.022	6.011	6.040	VV	116	1063	0.02%	0.006%
61	6.067	6.040	6.126	VV	129	3313	0.06%	0.019%
62	6.152	6.126	6.167	PV	100	967	0.02%	0.006%
63	6.195	6.167	6.284	VV	624	16285	0.28%	0.094%
64	6.299	6.284	6.329	VV	187	2680	0.05%	0.015%
65	6.364	6.329	6.406	VV	287	6409	0.11%	0.037%
66	6.431	6.406	6.481	VV	136	4140	0.07%	0.024%
67	6.499	6.481	6.575	VV	261	10946	0.19%	0.063%
68	6.590	6.575	6.641	VV	301	7184	0.12%	0.042%
69	6.649	6.641	6.717	VV	226	4942	0.09%	0.029%
70	6.729	6.717	6.751	VV	180	2238	0.04%	0.013%
71	6.775	6.751	6.825	VV	211	6305	0.11%	0.036%
72	6.832	6.825	6.875	VV	112	2984	0.05%	0.017%
73	6.882	6.875	6.921	VV	99	2039	0.04%	0.012%
74	6.939	6.921	6.951	PV	117	1401	0.02%	0.008%
75	6.960	6.951	6.978	VV	150	1454	0.03%	0.008%
76	6.985	6.978	6.998	VV	111	857	0.01%	0.005%
77	7.011	6.998	7.035	VV	133	2032	0.04%	0.012%
78	7.067	7.035	7.101	VV	308	5945	0.10%	0.034%
79	7.105	7.101	7.115	VV	114	716	0.01%	0.004%
80	7.118	7.115	7.148	VV	175	1967	0.03%	0.011%
81	7.158	7.148	7.183	VV	126	1969	0.03%	0.011%
82	7.203	7.183	7.215	VV	182	2405	0.04%	0.014%
83	7.223	7.215	7.235	VV	137	1258	0.02%	0.007%
84	7.244	7.235	7.276	VV	139	2160	0.04%	0.012%
85	7.294	7.276	7.321	VV	215	4308	0.07%	0.025%
86	7.338	7.321	7.361	VV	278	5008	0.09%	0.029%
87	7.376	7.361	7.412	VV	233	4667	0.08%	0.027%
88	7.435	7.412	7.459	VV	213	3705	0.06%	0.021%
89	7.476	7.459	7.528	VV	190	4440	0.08%	0.026%

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90	7.542	7.528	7.581	VV	124	3151	0.05%	0.018%
91	7.614	7.581	7.625	VV	224	4096	0.07%	0.024%
92	7.627	7.625	7.662	VV	169	2450	0.04%	0.014%
93	7.673	7.662	7.711	VV	172	2854	0.05%	0.016%
94	7.722	7.711	7.751	VV	173	2322	0.04%	0.013%
95	7.760	7.751	7.812	VV	143	2268	0.04%	0.013%
96	7.848	7.812	7.861	PV	135	1373	0.02%	0.008%
97	8.209	8.201	8.235	VV	477	8597	0.15%	0.050%
98	8.244	8.235	8.274	VV	408	7410	0.13%	0.043%
99	8.302	8.274	8.351	VV	367	13400	0.23%	0.077%
100	8.410	8.351	8.430	VV	430	14052	0.24%	0.081%
101	8.491	8.430	8.570	VV	1153	39121	0.68%	0.226%
102	8.599	8.570	8.624	VV	464	10481	0.18%	0.061%
103	8.645	8.624	8.668	VV	356	5869	0.10%	0.034%
104	8.673	8.668	8.711	VV	159	2556	0.04%	0.015%
105	9.030	9.016	9.069	VV	781	18851	0.33%	0.109%
106	9.084	9.069	9.098	VV	453	7468	0.13%	0.043%
107	9.102	9.098	9.131	VV	427	7918	0.14%	0.046%
108	9.142	9.131	9.168	VV	471	8224	0.14%	0.048%
109	9.180	9.168	9.191	VV	427	4975	0.09%	0.029%
110	9.226	9.191	9.291	VV	1146	31623	0.55%	0.183%
111	9.320	9.291	9.349	VV	651	14522	0.25%	0.084%
112	9.357	9.349	9.371	VV	299	3617	0.06%	0.021%
113	9.381	9.371	9.435	VV	261	6059	0.10%	0.035%
114	9.468	9.435	9.490	VV	204	4646	0.08%	0.027%
115	9.503	9.490	9.558	VV	226	5290	0.09%	0.031%
116	9.565	9.558	9.581	VV	131	1506	0.03%	0.009%
117	9.607	9.581	9.665	VV	211	5509	0.10%	0.032%
118	9.704	9.665	9.732	VV	436	8697	0.15%	0.050%
119	9.778	9.732	9.861	VV	246	11459	0.20%	0.066%
120	9.879	9.861	9.914	VV	140	2903	0.05%	0.017%
121	9.933	9.914	9.948	VV	228	3040	0.05%	0.018%
122	9.975	9.948	10.075	VV	7736	158644	2.74%	0.917%
123	10.102	10.075	10.191	VV	778	25171	0.44%	0.146%
124	10.208	10.191	10.235	VV	226	4005	0.07%	0.023%
125	10.278	10.235	10.361	VV	239	6749	0.12%	0.039%
126	10.377	10.361	10.385	PV	78	581	0.01%	0.003%
127	10.448	10.385	10.478	PV	539	11599	0.20%	0.067%
128	10.492	10.478	10.526	VV	436	8062	0.14%	0.047%
129	10.552	10.526	10.598	VV	325	11380	0.20%	0.066%
130	10.612	10.598	10.622	VV	224	2611	0.05%	0.015%
131	10.631	10.622	10.665	VV	198	3304	0.06%	0.019%
132	10.692	10.665	10.738	VV	233	7693	0.13%	0.044%
133	10.770	10.738	10.810	VV	411	11794	0.20%	0.068%
134	10.819	10.810	10.828	VV	275	2614	0.05%	0.015%
135	10.846	10.828	10.884	VV	637	13174	0.23%	0.076%
136	10.921	10.884	11.015	VV	564	22515	0.39%	0.130%
137	11.105	11.015	11.160	VV	2555	56737	0.98%	0.328%
138	11.184	11.160	11.212	VV	745	15301	0.26%	0.088%
139	11.221	11.212	11.268	VV	381	10020	0.17%	0.058%
140	11.275	11.268	11.306	VV	244	5233	0.09%	0.030%
141	11.316	11.306	11.345	VV	232	4362	0.08%	0.025%

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142	11.351	11.345	11.385	VV	204	3703	0.06%	0.021%
143	11.410	11.385	11.437	VV	325	7393	0.13%	0.043%
144	11.481	11.437	11.505	VV	599	13881	0.24%	0.080%
145	11.514	11.505	11.527	VV	285	3304	0.06%	0.019%
146	11.550	11.527	11.577	VV	693	12668	0.22%	0.073%
147	11.594	11.577	11.608	VV	244	4056	0.07%	0.023%
148	11.632	11.608	11.685	VV	637	16362	0.28%	0.095%
149	11.705	11.685	11.724	VV	428	7268	0.13%	0.042%
150	11.745	11.724	11.781	VV	444	9835	0.17%	0.057%
151	11.798	11.781	11.821	VV	319	5784	0.10%	0.033%
152	11.867	11.821	11.927	VV	516310	5783801	100.00%	33.437%
153	11.942	11.927	11.987	VV	1409	35915	0.62%	0.208%
154	12.018	11.987	12.041	VV	1221	31471	0.54%	0.182%
155	12.055	12.041	12.069	VV	905	13362	0.23%	0.077%
156	12.087	12.069	12.132	VV	1002	23036	0.40%	0.133%
157	12.160	12.132	12.175	VV	450	8893	0.15%	0.051%
158	12.222	12.175	12.267	VV	751	23737	0.41%	0.137%
159	12.307	12.267	12.353	VV	608	21967	0.38%	0.127%
160	12.384	12.353	12.420	VV	663	17407	0.30%	0.101%
161	12.430	12.420	12.459	VV	419	8109	0.14%	0.047%
162	12.545	12.459	12.565	VV	552	26171	0.45%	0.151%
163	12.574	12.565	12.607	VV	559	11634	0.20%	0.067%
164	12.673	12.607	12.688	VV	638	22941	0.40%	0.133%
165	12.701	12.688	12.751	VV	586	15124	0.26%	0.087%
166	12.808	12.751	12.828	VV	1065	28999	0.50%	0.168%
167	12.864	12.828	12.901	VV	1061	30026	0.52%	0.174%
168	12.926	12.901	13.046	VV	9059	153024	2.65%	0.885%
169	13.068	13.046	13.101	VV	537	13511	0.23%	0.078%
170	13.117	13.101	13.157	VV	668	15203	0.26%	0.088%
171	13.169	13.157	13.197	VV	460	8900	0.15%	0.051%
172	13.224	13.197	13.265	VV	8414	117403	2.03%	0.679%
173	13.312	13.265	13.456	VV	440362	5443070	94.11%	31.467%
174	13.477	13.456	13.536	VV	1551	48966	0.85%	0.283%
175	13.552	13.536	13.603	VV	747	23648	0.41%	0.137%
176	13.654	13.603	13.668	VV	906	25102	0.43%	0.145%
177	13.689	13.668	13.767	VV	963	32601	0.56%	0.188%
178	13.822	13.767	13.858	VV	1209	35544	0.61%	0.205%
179	13.885	13.858	13.911	VV	1148	21489	0.37%	0.124%
180	13.927	13.911	13.948	VV	724	12209	0.21%	0.071%
181	13.968	13.948	13.995	VV	915	18256	0.32%	0.106%
182	14.018	13.995	14.037	VV	808	15665	0.27%	0.091%
183	14.064	14.037	14.085	VV	1124	21793	0.38%	0.126%
184	14.095	14.085	14.118	VV	979	14529	0.25%	0.084%
185	14.139	14.118	14.160	VV	690	12776	0.22%	0.074%
186	14.178	14.160	14.214	VV	371	9456	0.16%	0.055%
187	14.224	14.214	14.245	VV	274	4358	0.08%	0.025%
188	14.279	14.245	14.389	VV	340	17303	0.30%	0.100%
189	14.406	14.389	14.421	VV	164	2448	0.04%	0.014%
190	14.504	14.421	14.550	VV	1115	30621	0.53%	0.177%
191	14.571	14.550	14.603	VV	734	14507	0.25%	0.084%
192	14.629	14.603	14.706	VV	754	21456	0.37%	0.124%
193	14.741	14.706	14.771	VV	658	15905	0.27%	0.092%
194	14.798	14.771	14.838	VV	1460	27508	0.48%	0.159%

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195	14.876	14.838	14.936	VV	674	22857	0.40%	0.132%
196	14.959	14.936	14.970	VV	237	3892	0.07%	0.023%
197	15.010	14.970	15.050	VV	2383	41315	0.71%	0.239%
198	15.070	15.050	15.085	VV	309	5275	0.09%	0.030%
199	15.115	15.085	15.134	VV	3337	52509	0.91%	0.304%
200	15.155	15.134	15.248	VV	3889	90777	1.57%	0.525%
201	15.275	15.248	15.365	VV	746	22240	0.38%	0.129%
202	15.370	15.365	15.404	VV	168	2920	0.05%	0.017%
203	15.431	15.404	15.448	VV	294	5477	0.09%	0.032%
204	15.470	15.448	15.488	VV	358	5694	0.10%	0.033%
205	15.500	15.488	15.534	VV	83	1778	0.03%	0.010%
206	15.572	15.534	15.662	PV	1455	70718	1.22%	0.409%
207	15.694	15.662	15.734	VV	1260	34792	0.60%	0.201%
208	15.746	15.734	15.765	VV	478	8187	0.14%	0.047%
209	15.789	15.765	15.812	VV	958	18049	0.31%	0.104%
210	15.829	15.812	15.863	VV	590	12275	0.21%	0.071%
211	15.874	15.863	15.886	VV	328	3877	0.07%	0.022%
212	15.902	15.886	15.911	VV	293	4034	0.07%	0.023%
213	15.950	15.911	16.006	VV	514	19448	0.34%	0.112%
214	16.021	16.006	16.061	VV	303	6878	0.12%	0.040%
215	16.076	16.061	16.095	VV	230	2781	0.05%	0.016%
216	16.117	16.095	16.141	VV	287	4323	0.07%	0.025%
217	16.193	16.141	16.274	VV	1182	24975	0.43%	0.144%
218	16.295	16.274	16.306	PV	132	1615	0.03%	0.009%
219	16.326	16.306	16.346	VV	155	1879	0.03%	0.011%
220	16.388	16.346	16.410	PV	211	4182	0.07%	0.024%
221	16.428	16.410	16.454	VV	170	2899	0.05%	0.017%
222	16.481	16.454	16.512	VV	203	4832	0.08%	0.028%
223	16.538	16.512	16.557	PV	159	2717	0.05%	0.016%
224	16.589	16.557	16.608	VV	319	4910	0.08%	0.028%
225	16.679	16.608	16.741	VV	5095	111369	1.93%	0.644%
226	16.759	16.741	16.783	VV	452	7187	0.12%	0.042%
227	16.811	16.783	16.858	VV	773	16523	0.29%	0.096%
228	16.873	16.858	16.901	VV	212	3479	0.06%	0.020%
229	17.002	16.901	17.037	VV	2468	44700	0.77%	0.258%
230	17.064	17.037	17.121	VV	2816	55381	0.96%	0.320%
231	17.147	17.121	17.246	VV	2061	50779	0.88%	0.294%
232	17.315	17.246	17.350	PV	210	6625	0.11%	0.038%
233	17.374	17.350	17.395	VV	123	2233	0.04%	0.013%
234	17.446	17.395	17.464	VV	332	8129	0.14%	0.047%
235	17.475	17.464	17.501	VV	206	2589	0.04%	0.015%
236	17.598	17.501	17.638	PV	2856	52047	0.90%	0.301%
237	17.719	17.638	17.755	VV	341	13625	0.24%	0.079%
238	17.778	17.755	17.805	VV	161	2714	0.05%	0.016%
239	17.861	17.805	17.905	VV	151	4941	0.09%	0.029%
240	17.925	17.905	17.958	PV	135	2197	0.04%	0.013%
241	18.037	17.958	18.096	PV	3291	60671	1.05%	0.351%
242	18.174	18.096	18.188	VV	329	8790	0.15%	0.051%
243	18.260	18.188	18.284	VV	186	8122	0.14%	0.047%
244	18.352	18.284	18.378	PV	667	13544	0.23%	0.078%
245	18.460	18.378	18.532	VV	4561	124194	2.15%	0.718%
246	18.541	18.532	18.555	VV	466	5515	0.10%	0.032%

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247	18.611	18.555	18.650	VV	348	16587	0.29%	0.096%	
248	18.659	18.650	18.665	VV	151	1130	0.02%	0.007%	
249	18.702	18.665	18.757	VV	1557	38334	0.66%	0.222%	
250	18.782	18.757	18.793	VV	135	2557	0.04%	0.015%	
251	18.871	18.793	18.915	PV	3071	59081	1.02%	0.342%	
252	19.056	18.915	19.071	VV	121	4033	0.07%	0.023%	
253	19.272	19.071	19.328	PV	2413	54944	0.95%	0.318%	
254	19.525	19.328	19.541	VV	176	9082	0.16%	0.053%	
255	19.657	19.541	19.708	PV	1683	26264	0.45%	0.152%	
256	20.034	19.708	20.061	PV	1135	-12846	-0.22%	-0.074%	
257	20.400	20.061	20.431	PV	1279	5096	0.09%	0.029%	
258	22.061	20.431	22.082	VV	1296	2572117	44.47%	14.870%	
259	22.094	22.082	22.108	VV	833	12878	0.22%	0.074%	
260	22.159	22.108	22.171	VV	251	13533	0.23%	0.078%	

Sum of corrected areas: 17297838

Aliphatic EPH 041725.M Tue May 06 04:46:32 2025