

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042125AL\
 Data File : FE053451.D
 Signal(s) : FID1B.ch
 Acq On : 21 Apr 2025 21:04
 Sample : Q1832-41
 Misc :
 ALS Vial : 25 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	2.874	2.804	2.912	BV	82	1745	0.03%	0.008%
2	3.065	2.912	3.083	PV	139	6758	0.10%	0.033%
3	3.105	3.083	3.132	VV	219	4822	0.07%	0.023%
4	3.147	3.132	3.171	VV	145	3404	0.05%	0.016%
5	3.182	3.171	3.207	VV	180	2929	0.04%	0.014%
6	3.225	3.207	3.256	VV	228	4573	0.07%	0.022%
7	3.274	3.256	3.305	VV	156	3295	0.05%	0.016%
8	3.351	3.305	3.368	VV	190	5179	0.08%	0.025%
9	3.417	3.368	3.493	VV	308	15183	0.22%	0.073%
10	3.529	3.493	3.538	VV	234	5019	0.07%	0.024%
11	3.545	3.538	3.554	VV	269	1934	0.03%	0.009%
12	3.577	3.554	3.634	VV	849	16105	0.24%	0.077%
13	3.666	3.634	3.688	VV	347	8659	0.13%	0.042%
14	3.707	3.688	3.729	VV	512	8353	0.12%	0.040%
15	3.737	3.729	3.765	VV	254	5049	0.07%	0.024%
16	3.798	3.765	3.806	VV	303	5839	0.09%	0.028%
17	3.826	3.806	3.881	VV	314	11111	0.16%	0.053%
18	3.910	3.881	3.928	VV	397	7937	0.12%	0.038%
19	3.939	3.928	3.974	VV	285	6627	0.10%	0.032%
20	4.042	3.974	4.156	VV	1992	76743	1.13%	0.369%
21	4.171	4.156	4.192	VV	417	7763	0.11%	0.037%
22	4.202	4.192	4.209	VV	389	3526	0.05%	0.017%
23	4.229	4.209	4.263	VV	375	11634	0.17%	0.056%
24	4.273	4.263	4.318	VV	428	11287	0.17%	0.054%
25	4.328	4.318	4.355	VV	324	6344	0.09%	0.031%
26	4.375	4.355	4.407	VV	366	8105	0.12%	0.039%
27	4.423	4.407	4.465	VV	319	9152	0.13%	0.044%
28	4.483	4.465	4.504	VV	500	9265	0.14%	0.045%
29	4.523	4.504	4.534	VV	395	6594	0.10%	0.032%
30	4.558	4.534	4.578	VV	428	10006	0.15%	0.048%
31	4.601	4.578	4.628	VV	383	10259	0.15%	0.049%
32	4.656	4.628	4.688	VV	936	17055	0.25%	0.082%
33	4.699	4.688	4.777	VV	342	14022	0.21%	0.067%
34	4.803	4.777	4.831	VV	457	9812	0.14%	0.047%
35	4.838	4.831	4.847	VV	261	2087	0.03%	0.010%
36	4.907	4.847	4.938	VV	415	15015	0.22%	0.072%

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37	4.971	4.938	5.031	VV	273	12125	0.18%	0.058%
38	5.055	5.031	5.072	VV	220	4775	0.07%	0.023%
39	5.080	5.072	5.111	VV	177	3857	0.06%	0.019%
40	5.136	5.111	5.224	VV	517	18222	0.27%	0.088%
41	5.242	5.224	5.265	VV	316	4904	0.07%	0.024%
42	5.289	5.265	5.354	VV	203	7453	0.11%	0.036%
43	5.375	5.354	5.384	VV	179	2474	0.04%	0.012%
44	5.392	5.384	5.412	VV	185	2228	0.03%	0.011%
45	5.435	5.412	5.544	VV	873	21560	0.32%	0.104%
46	5.550	5.544	5.578	VV	101	1999	0.03%	0.010%
47	5.599	5.578	5.610	VV	127	1626	0.02%	0.008%
48	5.628	5.610	5.642	VV	337	3692	0.05%	0.018%
49	5.676	5.642	5.781	VV	1818	49059	0.72%	0.236%
50	5.787	5.781	5.806	VV	286	3874	0.06%	0.019%
51	5.816	5.806	5.861	VV	295	6977	0.10%	0.034%
52	5.868	5.861	5.894	VV	249	3683	0.05%	0.018%
53	5.905	5.894	5.912	VV	202	1367	0.02%	0.007%
54	5.956	5.912	5.978	VV	192	6488	0.10%	0.031%
55	6.005	5.978	6.074	VV	360	9865	0.15%	0.047%
56	6.102	6.074	6.161	VV	178	4979	0.07%	0.024%
57	6.168	6.161	6.178	VV	118	802	0.01%	0.004%
58	6.203	6.178	6.278	VV	795	18953	0.28%	0.091%
59	6.312	6.278	6.339	VV	175	5359	0.08%	0.026%
60	6.374	6.339	6.411	VV	382	9795	0.14%	0.047%
61	6.419	6.411	6.442	VV	178	2926	0.04%	0.014%
62	6.455	6.442	6.482	VV	233	3835	0.06%	0.018%
63	6.505	6.482	6.544	VV	485	12003	0.18%	0.058%
64	6.551	6.544	6.611	VV	298	5909	0.09%	0.028%
65	6.618	6.611	6.648	VV	133	2186	0.03%	0.011%
66	6.663	6.648	6.718	VV	240	6204	0.09%	0.030%
67	6.756	6.718	6.901	VV	612	25375	0.37%	0.122%
68	6.944	6.901	6.983	VV	225	5287	0.08%	0.025%
69	6.997	6.983	7.014	VV	88	1039	0.02%	0.005%
70	7.018	7.014	7.041	VV	77	567	0.01%	0.003%
71	7.072	7.041	7.108	VV	322	5052	0.07%	0.024%
72	7.120	7.108	7.134	VV	100	1444	0.02%	0.007%
73	7.163	7.134	7.184	VV	139	3360	0.05%	0.016%
74	7.205	7.184	7.248	VV	220	5554	0.08%	0.027%
75	7.252	7.248	7.259	VV	183	787	0.01%	0.004%
76	7.284	7.259	7.318	VV	139	3597	0.05%	0.017%
77	7.342	7.318	7.421	VV	582	10123	0.15%	0.049%
78	7.432	7.421	7.464	PV	107	1754	0.03%	0.008%
79	7.482	7.464	7.521	VV	147	3774	0.06%	0.018%
80	7.528	7.521	7.536	VV	104	770	0.01%	0.004%
81	7.614	7.536	7.653	VV	475	10436	0.15%	0.050%
82	7.679	7.653	7.728	VV	179	2926	0.04%	0.014%
83	7.758	7.728	7.772	VV	147	2907	0.04%	0.014%
84	7.780	7.772	7.817	VV	142	1636	0.02%	0.008%
85	8.024	8.018	8.053	VV	1627	30950	0.46%	0.149%
86	8.068	8.053	8.364	VV	1893	85478	1.26%	0.411%
87	8.392	8.364	8.420	VV	417	9366	0.14%	0.045%
88	8.466	8.420	8.488	VV	962	17481	0.26%	0.084%
89	8.500	8.488	8.548	VV	620	14118	0.21%	0.068%

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90	8.604	8.548	8.631	VV	2421	36117	0.53%	0.174%
91	8.644	8.631	8.684	VV	381	7757	0.11%	0.037%
92	8.692	8.684	8.774	VV	193	8458	0.12%	0.041%
93	8.980	8.958	9.164	VV	1345	66898	0.98%	0.322%
94	9.187	9.164	9.210	VV	281	6438	0.09%	0.031%
95	9.245	9.210	9.298	VV	595	16890	0.25%	0.081%
96	9.302	9.298	9.307	VV	248	1183	0.02%	0.006%
97	9.330	9.307	9.378	VV	904	16999	0.25%	0.082%
98	9.387	9.378	9.408	VV	198	3046	0.04%	0.015%
99	9.413	9.408	9.431	VV	164	2010	0.03%	0.010%
100	9.442	9.431	9.461	VV	162	2169	0.03%	0.010%
101	9.474	9.461	9.500	VV	188	2771	0.04%	0.013%
102	9.515	9.500	9.538	VV	270	4212	0.06%	0.020%
103	9.549	9.538	9.575	VV	146	2318	0.03%	0.011%
104	9.581	9.575	9.589	VV	86	641	0.01%	0.003%
105	9.596	9.589	9.604	VV	89	689	0.01%	0.003%
106	9.608	9.604	9.615	VV	127	555	0.01%	0.003%
107	9.625	9.615	9.634	VV	97	990	0.01%	0.005%
108	9.656	9.634	9.671	VV	185	2319	0.03%	0.011%
109	9.711	9.671	9.741	VV	471	8606	0.13%	0.041%
110	9.764	9.741	9.778	VV	171	2883	0.04%	0.014%
111	9.784	9.778	9.808	VV	172	2535	0.04%	0.012%
112	9.833	9.808	9.867	VV	181	4137	0.06%	0.020%
113	9.884	9.867	9.915	VV	87	1790	0.03%	0.009%
114	9.943	9.915	9.954	PV	841	9345	0.14%	0.045%
115	9.979	9.954	10.091	VV	27827	400622	5.90%	1.927%
116	10.111	10.091	10.164	VV	924	19253	0.28%	0.093%
117	10.181	10.164	10.196	VV	329	4574	0.07%	0.022%
118	10.216	10.196	10.254	VV	397	8650	0.13%	0.042%
119	10.263	10.254	10.354	VV	233	6071	0.09%	0.029%
120	10.385	10.354	10.418	PV	123	2568	0.04%	0.012%
121	10.450	10.418	10.478	VV	342	7126	0.10%	0.034%
122	10.492	10.478	10.516	VV	246	4000	0.06%	0.019%
123	10.535	10.516	10.545	VV	304	4002	0.06%	0.019%
124	10.554	10.545	10.584	VV	305	4896	0.07%	0.024%
125	10.593	10.584	10.621	VV	252	2938	0.04%	0.014%
126	10.665	10.621	10.691	VV	172	4221	0.06%	0.020%
127	10.734	10.691	10.769	VV	350	10179	0.15%	0.049%
128	10.811	10.769	10.834	VV	442	10732	0.16%	0.052%
129	10.853	10.834	10.894	VV	1001	17072	0.25%	0.082%
130	10.924	10.894	10.941	VV	314	6275	0.09%	0.030%
131	10.955	10.941	11.021	VV	300	8804	0.13%	0.042%
132	11.038	11.021	11.061	VV	133	2765	0.04%	0.013%
133	11.077	11.061	11.091	VV	197	2719	0.04%	0.013%
134	11.115	11.091	11.151	VV	479	8878	0.13%	0.043%
135	11.194	11.151	11.211	VV	347	6258	0.09%	0.030%
136	11.236	11.211	11.266	VV	259	5953	0.09%	0.029%
137	11.284	11.266	11.296	VV	253	3119	0.05%	0.015%
138	11.314	11.296	11.350	VV	236	4517	0.07%	0.022%
139	11.363	11.350	11.398	VV	192	2725	0.04%	0.013%
140	11.419	11.398	11.455	VV	129	3257	0.05%	0.016%
141	11.491	11.455	11.514	VV	413	7194	0.11%	0.035%

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142	11.531	11.514	11.541	VV	352	4234	0.06%	0.020%
143	11.560	11.541	11.592	VV	762	11836	0.17%	0.057%
144	11.598	11.592	11.614	VV	177	1987	0.03%	0.010%
145	11.637	11.614	11.688	VV	702	12858	0.19%	0.062%
146	11.717	11.688	11.738	PV	462	6778	0.10%	0.033%
147	11.755	11.738	11.800	VV	268	4641	0.07%	0.022%
148	11.877	11.800	11.958	VV	607197	6792922	100.00%	32.669%
149	11.982	11.958	12.084	VV	2819	74185	1.09%	0.357%
150	12.098	12.084	12.148	VV	236	6296	0.09%	0.030%
151	12.162	12.148	12.181	VV	230	3307	0.05%	0.016%
152	12.230	12.181	12.267	VV	582	15002	0.22%	0.072%
153	12.288	12.267	12.301	VV	345	5193	0.08%	0.025%
154	12.321	12.301	12.368	VV	902	14927	0.22%	0.072%
155	12.389	12.368	12.408	VV	179	2693	0.04%	0.013%
156	12.428	12.408	12.471	VV	95	3227	0.05%	0.016%
157	12.493	12.471	12.513	VV	491	8398	0.12%	0.040%
158	12.530	12.513	12.544	VV	543	8902	0.13%	0.043%
159	12.574	12.544	12.628	VV	788	27849	0.41%	0.134%
160	12.631	12.628	12.661	VV	420	6800	0.10%	0.033%
161	12.687	12.661	12.740	VV	713	18400	0.27%	0.088%
162	12.761	12.740	12.777	VV	357	6668	0.10%	0.032%
163	12.801	12.777	12.843	VV	527	15515	0.23%	0.075%
164	12.874	12.843	12.904	VV	827	16817	0.25%	0.081%
165	12.938	12.904	13.050	VV	5203	95432	1.40%	0.459%
166	13.074	13.050	13.111	VV	321	9622	0.14%	0.046%
167	13.129	13.111	13.158	VV	532	9495	0.14%	0.046%
168	13.174	13.158	13.191	VV	273	4531	0.07%	0.022%
169	13.197	13.191	13.210	VV	331	2333	0.03%	0.011%
170	13.234	13.210	13.256	VV	1051	15829	0.23%	0.076%
171	13.322	13.256	13.418	VV	414795	5145739	75.75%	24.747%
172	13.439	13.418	13.466	VV	1729	32255	0.47%	0.155%
173	13.490	13.466	13.584	VV	1072	50008	0.74%	0.241%
174	13.612	13.584	13.648	VV	3494	52586	0.77%	0.253%
175	13.702	13.648	13.765	VV	397	19031	0.28%	0.092%
176	13.787	13.765	13.806	VV	326	5722	0.08%	0.028%
177	13.828	13.806	13.856	VV	349	7766	0.11%	0.037%
178	13.930	13.856	13.968	VV	461	19223	0.28%	0.092%
179	13.979	13.968	13.991	VV	336	3540	0.05%	0.017%
180	14.022	13.991	14.050	VV	1057	22506	0.33%	0.108%
181	14.077	14.050	14.174	VV	1468	34654	0.51%	0.167%
182	14.184	14.174	14.215	VV	219	3352	0.05%	0.016%
183	14.228	14.215	14.264	VV	122	1841	0.03%	0.009%
184	14.290	14.264	14.352	VV	278	7402	0.11%	0.036%
185	14.375	14.352	14.392	VV	105	1276	0.02%	0.006%
186	14.477	14.392	14.494	PV	1473	28731	0.42%	0.138%
187	14.510	14.494	14.561	VV	1439	29684	0.44%	0.143%
188	14.579	14.561	14.610	VV	288	5979	0.09%	0.029%
189	14.638	14.610	14.662	VV	1835	25625	0.38%	0.123%
190	14.699	14.662	14.721	VV	388	9271	0.14%	0.045%
191	14.744	14.721	14.771	VV	261	5058	0.07%	0.024%
192	14.808	14.771	14.841	VV	386	8132	0.12%	0.039%
193	14.888	14.841	14.951	VV	190	6797	0.10%	0.033%
194	15.024	14.951	15.054	VV	463	13721	0.20%	0.066%

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195	15.073	15.054	15.097	VV	283	5244	0.08%	0.025%
196	15.180	15.097	15.211	VV	3827	77491	1.14%	0.373%
197	15.228	15.211	15.268	VV	476	9510	0.14%	0.046%
198	15.282	15.268	15.343	VV	209	6177	0.09%	0.030%
199	15.372	15.343	15.408	PV	920	13405	0.20%	0.064%
200	15.506	15.408	15.531	VV	212	7770	0.11%	0.037%
201	15.568	15.531	15.672	VV	20387	493034	7.26%	2.371%
202	15.703	15.672	15.740	VV	6645	118507	1.74%	0.570%
203	15.769	15.740	15.814	VV	4229	72366	1.07%	0.348%
204	15.829	15.814	15.864	VV	587	11816	0.17%	0.057%
205	15.882	15.864	15.921	VV	229	6196	0.09%	0.030%
206	15.965	15.921	15.985	VV	217	6883	0.10%	0.033%
207	16.025	15.985	16.053	VV	390	9157	0.13%	0.044%
208	16.089	16.053	16.151	VV	507	19369	0.29%	0.093%
209	16.204	16.151	16.244	VV	6499	95040	1.40%	0.457%
210	16.269	16.244	16.311	VV	285	6352	0.09%	0.031%
211	16.335	16.311	16.358	VV	189	2940	0.04%	0.014%
212	16.499	16.358	16.548	PV	758	22185	0.33%	0.107%
213	16.591	16.548	16.658	VV	1344	50010	0.74%	0.241%
214	16.689	16.658	16.732	VV	7678	112195	1.65%	0.540%
215	16.765	16.732	16.797	VV	1198	22145	0.33%	0.107%
216	16.831	16.797	16.941	VV	561	22872	0.34%	0.110%
217	16.994	16.941	17.024	VV	358	11712	0.17%	0.056%
218	17.077	17.024	17.108	VV	436	13703	0.20%	0.066%
219	17.156	17.108	17.261	VV	6753	108885	1.60%	0.524%
220	17.444	17.261	17.465	PV	246	3762	0.06%	0.018%
221	17.493	17.465	17.507	PV	251	3441	0.05%	0.017%
222	17.540	17.507	17.564	VV	519	10881	0.16%	0.052%
223	17.608	17.564	17.658	VV	7483	111309	1.64%	0.535%
224	17.701	17.658	17.741	PV	196	5308	0.08%	0.026%
225	17.886	17.741	17.918	VV	190	9235	0.14%	0.044%
226	18.045	17.918	18.088	PV	5101	108097	1.59%	0.520%
227	18.139	18.088	18.164	VV	569	13376	0.20%	0.064%
228	18.271	18.164	18.298	VV	1178	23962	0.35%	0.115%
229	18.364	18.298	18.383	PV	1934	32242	0.47%	0.155%
230	18.417	18.383	18.444	VV	5172	127794	1.88%	0.615%
231	18.469	18.444	18.590	VV	7016	172772	2.54%	0.831%
232	18.742	18.590	18.808	VV	508	28111	0.41%	0.135%
233	18.874	18.808	18.924	PV	7981	153108	2.25%	0.736%
234	19.037	18.924	19.064	VV	583	37197	0.55%	0.179%
235	19.148	19.064	19.174	VV	993	22671	0.33%	0.109%
236	19.244	19.174	19.262	PV	5805	120085	1.77%	0.578%
237	19.277	19.262	19.330	VV	5388	123210	1.81%	0.593%
238	19.369	19.330	19.448	VV	2689	80924	1.19%	0.389%
239	19.475	19.448	19.494	VV	930	14150	0.21%	0.068%
240	19.531	19.494	19.550	VV	627	16132	0.24%	0.078%
241	19.579	19.550	19.610	VV	731	16016	0.24%	0.077%
242	19.662	19.610	19.696	PV	2397	49750	0.73%	0.239%
243	19.772	19.696	19.804	VV	746	40961	0.60%	0.197%
244	19.847	19.804	19.884	VV	1384	28844	0.42%	0.139%
245	19.950	19.884	19.981	PV	694	12707	0.19%	0.061%
246	20.028	19.981	20.121	PV	2971	105307	1.55%	0.506%

						rters		
247	20.284	20.121	20.314	VV	2097	127170	1.87%	0.612%
248	20.415	20.314	20.450	VV	2987	143835	2.12%	0.692%
249	20.490	20.450	20.511	VV	4023	100523	1.48%	0.483%
250	20.564	20.511	20.601	VV	5443	188197	2.77%	0.905%
251	20.702	20.601	20.738	VV	9558	345574	5.09%	1.662%
252	20.769	20.738	20.803	VV	4251	156731	2.31%	0.754%
253	20.849	20.803	20.881	VV	4832	202228	2.98%	0.973%
254	21.145	20.881	21.174	VV	4703	746989	11.00%	3.592%
255	21.241	21.174	21.277	VV	5369	273223	4.02%	1.314%
256	21.468	21.277	21.488	VV	3449	451180	6.64%	2.170%
257	21.566	21.488	21.594	VV	3367	204341	3.01%	0.983%
258	22.136	21.594	22.245	VV	1473	692885	10.20%	3.332%
					Sum of corrected areas:		20793049	

Aliphatic EPH 041725.M Tue Apr 22 03:47:59 2025