

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080725AL\
Data File : FE055189.D
Signal(s) : FID1B.ch
Acq On : 07 Aug 2025 20:58
Sample : Q2786-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.840	2.804	2.880	BV	323	5788	0.03%	0.003%
2	2.904	2.880	2.941	VV	355	5920	0.04%	0.003%
3	2.982	2.941	3.015	VV	171	5457	0.03%	0.003%
4	3.036	3.015	3.058	PV	283	4531	0.03%	0.002%
5	3.077	3.058	3.092	VV	248	4044	0.02%	0.002%
6	3.103	3.092	3.134	VV	254	3298	0.02%	0.002%
7	3.158	3.134	3.205	VV	265	7101	0.04%	0.003%
8	3.225	3.205	3.248	VV	152	2968	0.02%	0.001%
9	3.273	3.248	3.346	VV	405	14404	0.09%	0.007%
10	3.387	3.346	3.403	VV	184	4112	0.02%	0.002%
11	3.425	3.403	3.468	VV	242	4863	0.03%	0.002%
12	3.481	3.468	3.541	VV	163	5398	0.03%	0.003%
13	3.631	3.541	3.645	VV	253	10948	0.07%	0.005%
14	3.663	3.645	3.690	VV	250	3761	0.02%	0.002%
15	3.710	3.690	3.748	VV	341	7884	0.05%	0.004%
16	3.754	3.748	3.761	VV	271	2101	0.01%	0.001%
17	3.782	3.761	3.831	VV	1523	20782	0.12%	0.010%
18	3.894	3.831	3.983	VV	2115	36529	0.22%	0.018%
19	4.010	3.983	4.048	VV	1808	21098	0.13%	0.010%
20	4.062	4.048	4.094	VV	171	3436	0.02%	0.002%
21	4.141	4.094	4.183	VV	241	8511	0.05%	0.004%
22	4.243	4.183	4.388	VV	3762	116685	0.70%	0.057%
23	4.404	4.388	4.413	VV	483	5751	0.03%	0.003%
24	4.448	4.413	4.504	VV	494	22618	0.14%	0.011%
25	4.526	4.504	4.568	VV	604	17421	0.10%	0.009%
26	4.614	4.568	4.648	VV	531	20717	0.12%	0.010%
27	4.682	4.648	4.730	VV	506	19955	0.12%	0.010%
28	4.759	4.730	4.826	VV	789	31592	0.19%	0.016%
29	4.850	4.826	4.871	VV	761	13536	0.08%	0.007%
30	4.936	4.871	5.038	VV	3359	231740	1.39%	0.114%
31	5.057	5.038	5.091	VV	2244	66930	0.40%	0.033%
32	5.106	5.091	5.194	VV	2023	110550	0.66%	0.054%
33	5.207	5.194	5.224	VV	1664	27824	0.17%	0.014%
34	5.239	5.224	5.374	VV	1504	96876	0.58%	0.048%
35	5.391	5.374	5.461	VV	928	38564	0.23%	0.019%
36	5.509	5.461	5.611	VV	1158	72846	0.44%	0.036%

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37	5.629	5.611	5.653	VV	1059	20032	0.12%	0.010%
38	5.677	5.653	5.742	VV	838	34419	0.21%	0.017%
39	5.783	5.742	5.804	VV	628	20756	0.12%	0.010%
40	5.884	5.804	5.921	VV	906	45901	0.28%	0.023%
41	5.936	5.921	5.962	VV	664	13139	0.08%	0.006%
42	6.006	5.962	6.041	VV	537	24069	0.14%	0.012%
43	6.061	6.041	6.127	VV	519	20862	0.13%	0.010%
44	6.146	6.127	6.164	VV	443	8173	0.05%	0.004%
45	6.189	6.164	6.208	VV	503	10118	0.06%	0.005%
46	6.246	6.208	6.278	VV	433	15110	0.09%	0.007%
47	6.303	6.278	6.331	VV	379	9730	0.06%	0.005%
48	6.367	6.331	6.383	VV	635	12890	0.08%	0.006%
49	6.404	6.383	6.461	VV	1761	35984	0.22%	0.018%
50	6.476	6.461	6.524	VV	826	20080	0.12%	0.010%
51	6.558	6.524	6.681	VV	605	38912	0.23%	0.019%
52	6.698	6.681	6.738	VV	636	13648	0.08%	0.007%
53	6.766	6.738	6.831	VV	473	20278	0.12%	0.010%
54	6.865	6.831	6.921	VV	419	16286	0.10%	0.008%
55	6.942	6.921	7.084	VV	758	31339	0.19%	0.015%
56	7.113	7.084	7.128	PV	255	3663	0.02%	0.002%
57	7.147	7.128	7.169	VV	201	2923	0.02%	0.001%
58	7.211	7.169	7.238	PV	282	6269	0.04%	0.003%
59	7.263	7.238	7.317	VV	947	18314	0.11%	0.009%
60	7.343	7.317	7.471	VV	946	32587	0.20%	0.016%
61	7.504	7.471	7.563	VV	780	20122	0.12%	0.010%
62	7.584	7.563	7.617	VV	374	6649	0.04%	0.003%
63	7.645	7.617	7.668	VV	372	6310	0.04%	0.003%
64	7.709	7.668	7.750	VV	239	8156	0.05%	0.004%
65	7.813	7.750	7.843	VV	509	15491	0.09%	0.008%
66	7.862	7.843	7.882	VV	338	4529	0.03%	0.002%
67	7.930	7.882	7.968	PV	923	14453	0.09%	0.007%
68	7.989	7.968	8.014	VV	187	4343	0.03%	0.002%
69	8.035	8.014	8.078	VV	382	8471	0.05%	0.004%
70	8.230	8.210	8.254	VV	1447	32578	0.20%	0.016%
71	8.269	8.254	8.378	VV	2054	40940	0.25%	0.020%
72	8.405	8.378	8.491	VV	512	21992	0.13%	0.011%
73	8.524	8.491	8.551	VV	705	17518	0.11%	0.009%
74	8.575	8.551	8.613	VV	714	23392	0.14%	0.011%
75	8.626	8.613	8.671	VV	607	16651	0.10%	0.008%
76	8.697	8.671	8.744	VV	7414	104943	0.63%	0.052%
77	8.777	8.744	8.793	VV	1314	25995	0.16%	0.013%
78	8.818	8.793	8.858	VV	2943	55733	0.34%	0.027%
79	8.876	8.858	8.904	VV	764	15689	0.09%	0.008%
80	8.928	8.904	8.971	VV	7357	94868	0.57%	0.047%
81	9.088	9.072	9.128	VV	3003	62907	0.38%	0.031%
82	9.173	9.128	9.220	VV	2821	85009	0.51%	0.042%
83	9.265	9.220	9.310	VV	2244	63762	0.38%	0.031%
84	9.347	9.310	9.366	VV	1611	33073	0.20%	0.016%
85	9.386	9.366	9.411	VV	1503	28062	0.17%	0.014%
86	9.437	9.411	9.477	VV	2502	63765	0.38%	0.031%
87	9.558	9.477	9.611	VV	4372	128286	0.77%	0.063%
88	9.625	9.611	9.664	VV	1926	26233	0.16%	0.013%
89	9.701	9.664	9.726	VV	811	20130	0.12%	0.010%

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90	9.748	9.726	9.834	VV	1329	39720	0.24%	0.020%
91	9.853	9.834	9.894	VV	2464	42745	0.26%	0.021%
92	9.915	9.894	9.941	VV	2176	34258	0.21%	0.017%
93	9.975	9.941	10.008	VV	1129	36138	0.22%	0.018%
94	10.051	10.008	10.118	VV	2481	61885	0.37%	0.030%
95	10.184	10.118	10.220	VV	21623	251689	1.51%	0.124%
96	10.244	10.220	10.291	VV	1269	33914	0.20%	0.017%
97	10.311	10.291	10.388	VV	1245	27651	0.17%	0.014%
98	10.413	10.388	10.451	VV	444	7919	0.05%	0.004%
99	10.484	10.451	10.508	PV	541	8018	0.05%	0.004%
100	10.565	10.508	10.591	VV	710	17895	0.11%	0.009%
101	10.615	10.591	10.634	VV	742	14465	0.09%	0.007%
102	10.660	10.634	10.681	VV	4242	51606	0.31%	0.025%
103	10.698	10.681	10.721	VV	1873	25454	0.15%	0.012%
104	10.740	10.721	10.774	VV	2068	33489	0.20%	0.016%
105	10.794	10.774	10.820	VV	810	13285	0.08%	0.007%
106	10.871	10.820	10.924	PV	1145	26881	0.16%	0.013%
107	10.967	10.924	10.986	PV	862	15961	0.10%	0.008%
108	11.009	10.986	11.033	VV	1738	25464	0.15%	0.013%
109	11.077	11.033	11.098	VV	1116	29260	0.18%	0.014%
110	11.135	11.098	11.155	VV	1013	27468	0.17%	0.013%
111	11.173	11.155	11.227	VV	1433	26706	0.16%	0.013%
112	11.278	11.227	11.303	VV	16467	221686	1.33%	0.109%
113	11.325	11.303	11.373	VV	10506	164400	0.99%	0.081%
114	11.397	11.373	11.456	VV	3232	74161	0.45%	0.036%
115	11.480	11.456	11.514	VV	1415	29484	0.18%	0.014%
116	11.527	11.514	11.548	VV	932	12632	0.08%	0.006%
117	11.566	11.548	11.597	VV	841	17808	0.11%	0.009%
118	11.614	11.597	11.657	VV	749	13296	0.08%	0.007%
119	11.692	11.657	11.714	PV	1470	23337	0.14%	0.011%
120	11.774	11.714	11.808	VV	12495	195194	1.17%	0.096%
121	11.837	11.808	11.883	VV	3707	84068	0.51%	0.041%
122	11.954	11.883	11.978	PV	14047	183151	1.10%	0.090%
123	12.006	11.978	12.047	VV	24846	348935	2.10%	0.171%
124	12.088	12.047	12.137	VV	400862	4420598	26.58%	2.171%
125	12.164	12.137	12.202	VV	7017	112829	0.68%	0.055%
126	12.285	12.202	12.334	VV	10775	202075	1.21%	0.099%
127	12.371	12.334	12.403	PV	9307	158730	0.95%	0.078%
128	12.457	12.403	12.496	VV	3897	137037	0.82%	0.067%
129	12.526	12.496	12.554	VV	6547	124809	0.75%	0.061%
130	12.589	12.554	12.631	VV	17860	282554	1.70%	0.139%
131	12.681	12.631	12.748	VV	71325	830007	4.99%	0.408%
132	12.811	12.748	12.878	VV	3899	133438	0.80%	0.066%
133	12.902	12.878	12.917	VV	2997	42861	0.26%	0.021%
134	12.976	12.917	12.999	VV	4191	134258	0.81%	0.066%
135	13.018	12.999	13.049	VV	4067	74738	0.45%	0.037%
136	13.085	13.049	13.124	VV	4574	120259	0.72%	0.059%
137	13.150	13.124	13.184	VV	21887	293619	1.77%	0.144%
138	13.260	13.184	13.293	VV	4056	178370	1.07%	0.088%
139	13.310	13.293	13.414	VV	2662	74375	0.45%	0.037%
140	13.451	13.414	13.494	PV	17136	298595	1.80%	0.147%
141	13.524	13.494	13.598	VV	284036	3329772	20.02%	1.635%

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142	13.624	13.598	13.654	VV	2529	48981	0.29%	0.024%
143	13.681	13.654	13.731	VV	8127	217340	1.31%	0.107%
144	13.754	13.731	13.793	VV	6468	133343	0.80%	0.065%
145	13.814	13.793	13.864	VV	5519	98930	0.59%	0.049%
146	13.916	13.864	13.983	VV	8201	160676	0.97%	0.079%
147	14.040	13.983	14.074	PV	4525	98028	0.59%	0.048%
148	14.150	14.074	14.169	VV	4544	93711	0.56%	0.046%
149	14.192	14.169	14.244	VV	4168	104416	0.63%	0.051%
150	14.293	14.244	14.345	VV	3740	163537	0.98%	0.080%
151	14.361	14.345	14.390	VV	2814	42061	0.25%	0.021%
152	14.434	14.390	14.477	VV	1429	41796	0.25%	0.021%
153	14.505	14.477	14.543	PV	2038	46048	0.28%	0.023%
154	14.571	14.543	14.602	VV	2645	43504	0.26%	0.021%
155	14.673	14.602	14.698	PV	13649	206370	1.24%	0.101%
156	14.722	14.698	14.744	VV	6789	121138	0.73%	0.059%
157	14.768	14.744	14.821	VV	6280	170501	1.03%	0.084%
158	14.844	14.821	14.908	VV	6914	153800	0.92%	0.076%
159	14.948	14.908	15.001	VV	10070	235614	1.42%	0.116%
160	15.023	15.001	15.048	VV	4852	62782	0.38%	0.031%
161	15.081	15.048	15.097	VV	2678	47117	0.28%	0.023%
162	15.134	15.097	15.160	VV	7766	126644	0.76%	0.062%
163	15.182	15.160	15.198	VV	2395	32303	0.19%	0.016%
164	15.223	15.198	15.258	VV	3776	68212	0.41%	0.033%
165	15.335	15.258	15.354	PV	14083	243740	1.47%	0.120%
166	15.377	15.354	15.404	VV	21239	274092	1.65%	0.135%
167	15.428	15.404	15.454	VV	5365	79680	0.48%	0.039%
168	15.498	15.454	15.537	VV	7949	164527	0.99%	0.081%
169	15.559	15.537	15.600	VV	3350	78661	0.47%	0.039%
170	15.628	15.600	15.674	VV	2661	78356	0.47%	0.038%
171	15.769	15.674	15.848	VV	20815	461990	2.78%	0.227%
172	15.861	15.848	15.881	VV	1204	16106	0.10%	0.008%
173	15.905	15.881	15.937	PV	9428	132462	0.80%	0.065%
174	16.002	15.937	16.030	VV	4337	164973	0.99%	0.081%
175	16.048	16.030	16.074	VV	2359	32338	0.19%	0.016%
176	16.183	16.074	16.215	VV	3041	101047	0.61%	0.050%
177	16.283	16.215	16.318	VV	2683	83181	0.50%	0.041%
178	16.408	16.318	16.433	VV	5281	158736	0.95%	0.078%
179	16.472	16.433	16.498	VV	4157	76317	0.46%	0.037%
180	16.514	16.498	16.561	VV	2417	48605	0.29%	0.024%
181	16.620	16.561	16.644	PV	1463	27371	0.16%	0.013%
182	16.686	16.644	16.700	PV	1927	23779	0.14%	0.012%
183	16.717	16.700	16.741	VV	1459	19290	0.12%	0.009%
184	16.784	16.741	16.840	VV	26127	463962	2.79%	0.228%
185	16.896	16.840	16.949	VV	43266	792265	4.76%	0.389%
186	16.973	16.949	17.008	VV	3920	76134	0.46%	0.037%
187	17.034	17.008	17.054	PV	3975	58649	0.35%	0.029%
188	17.122	17.054	17.161	VV	3273	100362	0.60%	0.049%
189	17.225	17.161	17.251	VV	18073	277989	1.67%	0.137%
190	17.282	17.251	17.333	VV	16428	310081	1.86%	0.152%
191	17.362	17.333	17.381	VV	10158	154334	0.93%	0.076%
192	17.411	17.381	17.461	VV	24388	598237	3.60%	0.294%
193	17.490	17.461	17.548	VV	12183	327120	1.97%	0.161%
194	17.597	17.548	17.667	VV	14088	484319	2.91%	0.238%

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195	17.729	17.667	17.771	VV	23320	750256	4.51% 0.368%
196	17.814	17.771	17.844	VV	163844	2303029	13.85% 1.131%
197	17.863	17.844	17.884	VV	17696	282374	1.70% 0.139%
198	17.902	17.884	17.918	VV	12652	189953	1.14% 0.093%
199	17.939	17.918	17.974	VV	15092	297180	1.79% 0.146%
200	17.994	17.974	18.018	VV	5517	85355	0.51% 0.042%
201	18.041	18.018	18.064	VV	4045	76477	0.46% 0.038%
202	18.094	18.064	18.121	VV	24113	342189	2.06% 0.168%
203	18.267	18.121	18.299	VV	53762	1771693	10.65% 0.870%
204	18.333	18.299	18.371	VV	75584	1854188	11.15% 0.911%
205	18.389	18.371	18.404	VV	25627	441148	2.65% 0.217%
206	18.441	18.404	18.467	VV	27822	854019	5.13% 0.419%
207	18.494	18.467	18.528	VV	37342	887163	5.33% 0.436%
208	18.566	18.528	18.602	VV	47327	1497996	9.01% 0.736%
209	18.619	18.602	18.640	VV	45567	913832	5.49% 0.449%
210	18.678	18.640	18.738	VV	315436	5829046	35.04% 2.862%
211	18.785	18.738	18.811	VV	35842	1265960	7.61% 0.622%
212	18.832	18.811	18.878	VV	28883	1011207	6.08% 0.497%
213	18.947	18.878	18.967	VV	39895	1727530	10.39% 0.848%
214	18.988	18.967	19.014	VV	37558	959342	5.77% 0.471%
215	19.089	19.014	19.110	VV	78645	2743245	16.49% 1.347%
216	19.137	19.110	19.163	VV	70764	1899330	11.42% 0.933%
217	19.200	19.163	19.251	VV	130696	4849083	29.15% 2.381%
218	19.317	19.251	19.343	VV	79400	3420733	20.57% 1.680%
219	19.465	19.343	19.494	VV	548406	16633076	100.00% 8.168%
220	19.510	19.494	19.561	VV	252721	5903225	35.49% 2.899%
221	19.589	19.561	19.611	VV	258671	5363318	32.24% 2.634%
222	19.641	19.611	19.684	VV	463631	10009996	60.18% 4.916%
223	19.752	19.684	19.837	VV	367742	14582270	87.67% 7.161%
224	19.868	19.837	19.893	VV	89629	2610977	15.70% 1.282%
225	19.953	19.893	20.017	VV	188371	8644375	51.97% 4.245%
226	20.047	20.017	20.074	VV	121759	3323793	19.98% 1.632%
227	20.097	20.074	20.131	VV	114321	3165564	19.03% 1.554%
228	20.180	20.131	20.211	VV	194728	5725643	34.42% 2.812%
229	20.249	20.211	20.304	VV	421962	9287366	55.84% 4.561%
230	20.355	20.304	20.381	VV	83225	3427374	20.61% 1.683%
231	20.490	20.381	20.548	VV	100441	8116615	48.80% 3.986%
232	20.568	20.548	20.594	VV	85505	2220366	13.35% 1.090%
233	20.705	20.594	20.738	VV	86690	6781246	40.77% 3.330%
234	20.751	20.738	20.814	VV	81439	3481356	20.93% 1.710%
235	20.839	20.814	20.918	VV	80571	4620030	27.78% 2.269%
236	20.950	20.918	21.131	VV	84437	8830806	53.09% 4.336%
237	21.275	21.131	21.298	VV	62250	5877449	35.34% 2.886%
238	21.313	21.298	21.491	VV	63199	5240780	31.51% 2.574%
239	21.606	21.491	21.628	VV	34763	2618775	15.74% 1.286%
240	21.650	21.628	21.684	VV	33942	1072979	6.45% 0.527%
241	21.696	21.684	21.794	VV	30884	1885939	11.34% 0.926%
242	21.809	21.794	21.880	VV	25520	1207431	7.26% 0.593%
243	21.927	21.880	22.044	VV	22955	1738824	10.45% 0.854%
244	22.114	22.044	22.231	VV	10492	822142	4.94% 0.404%

Sum of corrected areas: 203640609

Aliphatic EPH 080125.M Fri Aug 08 04:50:58 2025 rteres