

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081525AL\
 Data File : FE055323.D
 Signal(s) : FID1B.ch
 Acq On : 15 Aug 2025 11:48
 Sample : Q2858-01DL 5X
 Misc :
 ALS Vial : 14 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	2.851	2.804	2.894	BV	165	2705	0.09%	0.006%
2	2.903	2.894	2.921	VV	129	835	0.03%	0.002%
3	2.931	2.921	2.942	PV	120	886	0.03%	0.002%
4	2.951	2.942	2.964	VV	150	700	0.02%	0.002%
5	2.980	2.964	3.022	VV	193	2151	0.07%	0.005%
6	3.057	3.022	3.095	VV	196	2792	0.09%	0.006%
7	3.105	3.095	3.128	PV	103	1091	0.04%	0.003%
8	3.135	3.128	3.144	VV	64	602	0.02%	0.001%
9	3.205	3.144	3.248	VV	151	5759	0.19%	0.013%
10	3.282	3.248	3.298	VV	180	3158	0.10%	0.007%
11	3.324	3.298	3.335	VV	234	3089	0.10%	0.007%
12	3.360	3.335	3.401	VV	168	3577	0.12%	0.008%
13	3.424	3.401	3.438	VV	175	2537	0.08%	0.006%
14	3.498	3.438	3.507	VV	186	4909	0.16%	0.011%
15	3.530	3.507	3.554	VV	190	4454	0.15%	0.010%
16	3.605	3.554	3.618	VV	264	7159	0.24%	0.016%
17	3.646	3.618	3.664	VV	236	5082	0.17%	0.012%
18	3.669	3.664	3.679	VV	227	1666	0.06%	0.004%
19	3.689	3.679	3.715	VV	212	3484	0.12%	0.008%
20	3.730	3.715	3.743	VV	283	2712	0.09%	0.006%
21	3.785	3.743	3.797	VV	265	6149	0.20%	0.014%
22	3.811	3.797	3.831	VV	288	4699	0.16%	0.011%
23	3.891	3.831	3.924	VV	838	19274	0.64%	0.044%
24	3.942	3.924	3.981	VV	290	7469	0.25%	0.017%
25	4.008	3.981	4.034	VV	630	9504	0.32%	0.022%
26	4.042	4.034	4.054	VV	198	2015	0.07%	0.005%
27	4.084	4.054	4.097	VV	282	5813	0.19%	0.013%
28	4.110	4.097	4.164	VV	313	9634	0.32%	0.022%
29	4.170	4.164	4.197	VV	276	4941	0.16%	0.011%
30	4.212	4.197	4.258	VV	302	9552	0.32%	0.022%
31	4.284	4.258	4.305	VV	289	6684	0.22%	0.015%
32	4.313	4.305	4.351	VV	262	6475	0.22%	0.015%
33	4.388	4.351	4.398	VV	338	8129	0.27%	0.019%
34	4.419	4.398	4.431	VV	348	5525	0.18%	0.013%
35	4.469	4.431	4.541	VV	336	19320	0.64%	0.044%
36	4.554	4.541	4.564	VV	290	3429	0.11%	0.008%

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37	4.576	4.564	4.646	VV	296	11466	0.38%	0.026%
38	4.678	4.646	4.712	VV	387	9434	0.31%	0.022%
39	4.725	4.712	4.742	VV	307	4419	0.15%	0.010%
40	4.759	4.742	4.834	VV	335	13620	0.45%	0.031%
41	4.845	4.834	4.855	VV	236	2760	0.09%	0.006%
42	4.876	4.855	4.891	VV	339	5002	0.17%	0.012%
43	4.912	4.891	4.952	VV	747	16041	0.53%	0.037%
44	4.964	4.952	5.041	VV	334	14533	0.48%	0.033%
45	5.058	5.041	5.088	VV	320	7260	0.24%	0.017%
46	5.098	5.088	5.109	VV	282	3128	0.10%	0.007%
47	5.122	5.109	5.144	VV	283	4721	0.16%	0.011%
48	5.168	5.144	5.194	VV	353	7270	0.24%	0.017%
49	5.199	5.194	5.214	VV	275	2601	0.09%	0.006%
50	5.223	5.214	5.251	VV	277	4191	0.14%	0.010%
51	5.258	5.251	5.309	VV	205	4759	0.16%	0.011%
52	5.325	5.309	5.430	VV	216	10111	0.34%	0.023%
53	5.445	5.430	5.455	VV	190	2031	0.07%	0.005%
54	5.472	5.455	5.494	VV	151	3060	0.10%	0.007%
55	5.501	5.494	5.535	VV	173	2272	0.08%	0.005%
56	5.543	5.535	5.547	PV	67	395	0.01%	0.001%
57	5.566	5.547	5.600	VV	163	3093	0.10%	0.007%
58	5.626	5.600	5.674	VV	249	5518	0.18%	0.013%
59	5.697	5.674	5.725	VV	143	3089	0.10%	0.007%
60	5.752	5.725	5.777	VV	221	3421	0.11%	0.008%
61	5.786	5.777	5.804	VV	157	2024	0.07%	0.005%
62	5.812	5.804	5.864	VV	210	5430	0.18%	0.012%
63	5.873	5.864	5.914	VV	218	4678	0.16%	0.011%
64	5.921	5.914	5.930	VV	108	1287	0.04%	0.003%
65	5.940	5.930	6.001	VV	238	4522	0.15%	0.010%
66	6.029	6.001	6.038	VV	147	2014	0.07%	0.005%
67	6.050	6.038	6.063	VV	183	1179	0.04%	0.003%
68	6.072	6.063	6.091	VV	130	1102	0.04%	0.003%
69	6.101	6.091	6.127	VV	178	2318	0.08%	0.005%
70	6.140	6.127	6.155	VV	169	2243	0.07%	0.005%
71	6.167	6.155	6.198	VV	161	2593	0.09%	0.006%
72	6.203	6.198	6.268	VV	137	3021	0.10%	0.007%
73	6.274	6.268	6.294	VV	119	923	0.03%	0.002%
74	6.333	6.294	6.381	VV	153	5012	0.17%	0.012%
75	6.400	6.381	6.435	VV	483	9382	0.31%	0.022%
76	6.451	6.435	6.481	VV	296	6181	0.21%	0.014%
77	6.509	6.481	6.525	VV	304	6157	0.20%	0.014%
78	6.534	6.525	6.542	VV	242	2225	0.07%	0.005%
79	6.565	6.542	6.641	VV	302	14185	0.47%	0.033%
80	6.695	6.641	6.718	VV	379	13822	0.46%	0.032%
81	6.729	6.718	6.771	VV	295	8767	0.29%	0.020%
82	6.782	6.771	6.791	VV	374	3729	0.12%	0.009%
83	6.824	6.791	6.835	VV	400	9332	0.31%	0.021%
84	6.850	6.835	6.900	VV	379	10380	0.34%	0.024%
85	6.940	6.900	6.951	VV	283	6718	0.22%	0.015%
86	6.965	6.951	7.004	VV	224	4986	0.17%	0.011%
87	7.081	7.004	7.141	VV	268	11482	0.38%	0.026%
88	7.148	7.141	7.154	VV	177	1217	0.04%	0.003%
89	7.162	7.154	7.186	VV	188	2995	0.10%	0.007%

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90	7.204	7.186	7.247	VV	230	5007	0.17%	0.012%
91	7.273	7.247	7.297	VV	259	4592	0.15%	0.011%
92	7.375	7.297	7.421	VV	383	16368	0.54%	0.038%
93	7.436	7.421	7.474	VV	284	6954	0.23%	0.016%
94	7.500	7.474	7.553	VV	906	16834	0.56%	0.039%
95	7.569	7.553	7.614	VV	338	7614	0.25%	0.018%
96	7.639	7.614	7.710	VV	635	12719	0.42%	0.029%
97	7.758	7.710	7.785	VV	455	7684	0.26%	0.018%
98	7.804	7.785	7.915	VV	230	10694	0.36%	0.025%
99	7.956	7.915	7.978	VV	168	3559	0.12%	0.008%
100	7.994	7.978	8.024	VV	147	1797	0.06%	0.004%
101	8.240	8.208	8.374	VV	946	35844	1.19%	0.082%
102	8.402	8.374	8.471	VV	468	14231	0.47%	0.033%
103	8.504	8.471	8.551	VV	812	22680	0.75%	0.052%
104	8.621	8.551	8.664	VV	1555	48139	1.60%	0.111%
105	8.691	8.664	8.758	VV	1865	48297	1.60%	0.111%
106	8.812	8.758	8.881	VV	4181	74447	2.47%	0.171%
107	8.896	8.881	8.931	VV	291	5762	0.19%	0.013%
108	8.944	8.931	8.964	VV	191	2630	0.09%	0.006%
109	9.109	9.088	9.138	VV	9067	105151	3.49%	0.242%
110	9.161	9.138	9.308	VV	1608	84311	2.80%	0.194%
111	9.385	9.308	9.407	VV	4797	82406	2.74%	0.190%
112	9.424	9.407	9.492	VV	2057	45421	1.51%	0.105%
113	9.521	9.492	9.544	VV	1270	20518	0.68%	0.047%
114	9.563	9.544	9.640	VV	858	20267	0.67%	0.047%
115	9.681	9.640	9.739	VV	754	21498	0.71%	0.049%
116	9.765	9.739	9.790	VV	346	7274	0.24%	0.017%
117	9.816	9.790	9.844	VV	436	8480	0.28%	0.020%
118	9.902	9.844	9.954	VV	9941	127053	4.22%	0.292%
119	9.984	9.954	10.011	VV	1281	25139	0.83%	0.058%
120	10.053	10.011	10.098	VV	1957	54288	1.80%	0.125%
121	10.116	10.098	10.153	VV	1141	24370	0.81%	0.056%
122	10.180	10.153	10.203	VV	3693	49744	1.65%	0.114%
123	10.226	10.203	10.288	VV	2839	50605	1.68%	0.116%
124	10.328	10.288	10.381	VV	2418	58562	1.94%	0.135%
125	10.391	10.381	10.448	VV	478	12521	0.42%	0.029%
126	10.483	10.448	10.568	VV	315	11227	0.37%	0.026%
127	10.654	10.568	10.682	PV	502	13754	0.46%	0.032%
128	10.703	10.682	10.721	VV	601	9342	0.31%	0.021%
129	10.790	10.721	10.814	VV	2256	57040	1.89%	0.131%
130	10.832	10.814	10.866	VV	1143	18524	0.62%	0.043%
131	10.909	10.866	10.938	VV	1834	35011	1.16%	0.081%
132	10.963	10.938	11.022	VV	1918	49443	1.64%	0.114%
133	11.116	11.022	11.191	VV	3401	119218	3.96%	0.274%
134	11.211	11.191	11.291	VV	1459	39140	1.30%	0.090%
135	11.316	11.291	11.362	VV	40709	454171	15.08%	1.045%
136	11.391	11.362	11.428	VV	16337	208019	6.91%	0.479%
137	11.446	11.428	11.542	VV	3807	77406	2.57%	0.178%
138	11.564	11.542	11.584	VV	980	13984	0.46%	0.032%
139	11.606	11.584	11.648	VV	2853	42543	1.41%	0.098%
140	11.685	11.648	11.704	VV	1298	21830	0.72%	0.050%
141	11.753	11.704	11.788	VV	1871	46700	1.55%	0.107%

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142	11.850	11.788	11.887	VV	2546	51349	1.71%	0.118%	
143	11.916	11.887	11.938	VV	1302	16405	0.54%	0.038%	
144	11.970	11.938	11.994	VV	839	15478	0.51%	0.036%	
145	12.006	11.994	12.027	VV	413	6062	0.20%	0.014%	
146	12.081	12.027	12.108	VV	90882	1004230	33.35%	2.311%	
147	12.154	12.108	12.201	VV	6242	150660	5.00%	0.347%	
148	12.239	12.201	12.286	VV	11833	216451	7.19%	0.498%	
149	12.302	12.286	12.334	VV	4770	59917	1.99%	0.138%	
150	12.373	12.334	12.396	PV	745	14905	0.49%	0.034%	
151	12.425	12.396	12.464	VV	1094	25224	0.84%	0.058%	
152	12.484	12.464	12.569	VV	2885	63729	2.12%	0.147%	
153	12.595	12.569	12.634	VV	3204	44638	1.48%	0.103%	
154	12.671	12.634	12.724	VV	1949	40614	1.35%	0.093%	
155	12.745	12.724	12.766	VV	749	12572	0.42%	0.029%	
156	12.794	12.766	12.831	VV	1671	28468	0.95%	0.065%	
157	12.848	12.831	12.893	VV	961	22895	0.76%	0.053%	
158	12.918	12.893	12.950	VV	1917	33952	1.13%	0.078%	
159	12.978	12.950	13.006	VV	7227	99065	3.29%	0.228%	
160	13.027	13.006	13.047	VV	3474	48355	1.61%	0.111%	
161	13.069	13.047	13.110	VV	2798	68426	2.27%	0.157%	
162	13.146	13.110	13.194	VV	115228	1316391	43.72%	3.029%	
163	13.205	13.194	13.229	VV	1027	12029	0.40%	0.028%	
164	13.299	13.229	13.313	PV	1937	48267	1.60%	0.111%	
165	13.334	13.313	13.418	VV	3027	87090	2.89%	0.200%	
166	13.446	13.418	13.481	VV	81683	924790	30.71%	2.128%	
167	13.519	13.481	13.571	VV	71143	1023643	34.00%	2.355%	
168	13.645	13.571	13.670	VV	3600	88091	2.93%	0.203%	
169	13.713	13.670	13.761	VV	4263	74349	2.47%	0.171%	
170	13.781	13.761	13.811	VV	1074	19426	0.65%	0.045%	
171	13.846	13.811	13.884	PV	2256	41307	1.37%	0.095%	
172	13.907	13.884	13.981	VV	5068	85420	2.84%	0.197%	
173	14.035	13.981	14.075	PV	16188	256928	8.53%	0.591%	
174	14.100	14.075	14.117	VV	1917	29020	0.96%	0.067%	
175	14.144	14.117	14.168	VV	10752	144819	4.81%	0.333%	
176	14.185	14.168	14.207	VV	5822	77053	2.56%	0.177%	
177	14.226	14.207	14.248	VV	3955	53455	1.78%	0.123%	
178	14.315	14.248	14.337	VV	5786	149895	4.98%	0.345%	
179	14.357	14.337	14.391	VV	4476	61015	2.03%	0.140%	
180	14.430	14.391	14.501	VV	1556	50502	1.68%	0.116%	
181	14.518	14.501	14.584	VV	714	23798	0.79%	0.055%	
182	14.635	14.584	14.661	PV	703	16449	0.55%	0.038%	
183	14.736	14.661	14.758	VV	2262	63884	2.12%	0.147%	
184	14.777	14.758	14.808	VV	4998	76782	2.55%	0.177%	
185	14.841	14.808	14.856	VV	1920	35233	1.17%	0.081%	
186	14.875	14.856	14.921	VV	1931	45527	1.51%	0.105%	
187	14.955	14.921	14.994	VV	6084	114406	3.80%	0.263%	
188	15.019	14.994	15.044	VV	10151	148196	4.92%	0.341%	
189	15.078	15.044	15.120	VV	4510	114681	3.81%	0.264%	
190	15.155	15.120	15.180	VV	2183	54324	1.80%	0.125%	
191	15.207	15.180	15.245	VV	2679	60367	2.00%	0.139%	
192	15.282	15.245	15.300	VV	2433	34819	1.16%	0.080%	
193	15.331	15.300	15.351	VV	31003	418074	13.88%	0.962%	
194	15.371	15.351	15.404	VV	29490	416335	13.83%	0.958%	

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195	15.448	15.404	15.471	VV	1820	58146	1.93%	0.134%
196	15.496	15.471	15.543	VV	6982	139535	4.63%	0.321%
197	15.566	15.543	15.603	VV	1728	35478	1.18%	0.082%
198	15.637	15.603	15.658	PV	2485	45596	1.51%	0.105%
199	15.679	15.658	15.716	VV	3147	68204	2.27%	0.157%
200	15.775	15.716	15.840	VV	3777	112579	3.74%	0.259%
201	15.903	15.840	15.936	VV	1849	50197	1.67%	0.115%
202	16.005	15.936	16.028	VV	6893	140141	4.65%	0.322%
203	16.045	16.028	16.074	VV	3034	40045	1.33%	0.092%
204	16.095	16.074	16.121	VV	898	20911	0.69%	0.048%
205	16.159	16.121	16.203	VV	4127	106963	3.55%	0.246%
206	16.243	16.203	16.304	VV	2803	48950	1.63%	0.113%
207	16.364	16.304	16.386	PV	3535	74401	2.47%	0.171%
208	16.403	16.386	16.494	VV	1501	46522	1.55%	0.107%
209	16.623	16.494	16.659	VV	2111	53612	1.78%	0.123%
210	16.681	16.659	16.701	VV	2064	25829	0.86%	0.059%
211	16.733	16.701	16.763	VV	1508	35244	1.17%	0.081%
212	16.824	16.763	16.848	VV	3832	95428	3.17%	0.220%
213	16.896	16.848	16.953	VV	36075	693299	23.02%	1.595%
214	16.972	16.953	16.998	VV	2759	43996	1.46%	0.101%
215	17.027	16.998	17.048	VV	6612	91885	3.05%	0.211%
216	17.063	17.048	17.131	VV	2353	62773	2.08%	0.144%
217	17.218	17.131	17.247	VV	18526	465737	15.47%	1.072%
218	17.277	17.247	17.324	VV	19795	294789	9.79%	0.678%
219	17.376	17.324	17.409	VV	7062	192502	6.39%	0.443%
220	17.429	17.409	17.458	VV	2052	42363	1.41%	0.097%
221	17.525	17.458	17.561	VV	2706	126420	4.20%	0.291%
222	17.580	17.561	17.601	VV	1596	31832	1.06%	0.073%
223	17.642	17.601	17.714	VV	3744	154741	5.14%	0.356%
224	17.806	17.714	17.838	VV	8257	234148	7.78%	0.539%
225	17.892	17.838	17.911	VV	2532	85444	2.84%	0.197%
226	17.939	17.911	18.014	VV	2665	112039	3.72%	0.258%
227	18.038	18.014	18.056	VV	1642	38085	1.26%	0.088%
228	18.088	18.056	18.110	VV	1774	52461	1.74%	0.121%
229	18.128	18.110	18.158	VV	1542	43686	1.45%	0.101%
230	18.245	18.158	18.318	VV	11664	356924	11.85%	0.821%
231	18.335	18.318	18.353	VV	3910	70654	2.35%	0.163%
232	18.375	18.353	18.394	VV	3948	83791	2.78%	0.193%
233	18.419	18.394	18.468	VV	4524	166583	5.53%	0.383%
234	18.503	18.468	18.531	VV	4002	130360	4.33%	0.300%
235	18.562	18.531	18.604	VV	6370	215343	7.15%	0.495%
236	18.665	18.604	18.724	VV	20907	642696	21.34%	1.479%
237	18.738	18.724	18.761	VV	4831	97741	3.25%	0.225%
238	18.815	18.761	18.868	VV	6083	316693	10.52%	0.729%
239	18.907	18.868	18.956	VV	11702	348732	11.58%	0.802%
240	18.993	18.956	19.014	VV	5419	176802	5.87%	0.407%
241	19.079	19.014	19.151	VV	18326	651207	21.63%	1.498%
242	19.180	19.151	19.254	VV	6601	386609	12.84%	0.890%
243	19.581	19.534	19.599	VV	9536	357977	11.89%	0.824%
244	19.629	19.599	19.654	VV	10134	315122	10.47%	0.725%
245	19.687	19.654	19.708	VV	11062	323621	10.75%	0.745%
246	19.729	19.708	19.744	VV	10446	226408	7.52%	0.521%

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247	19.782	19.744	19.811	VV	10950	425040	14.12%	0.978%
248	19.864	19.811	19.898	VV	23439	765054	25.41%	1.760%
249	20.000	19.898	20.027	VV	13937	1026000	34.07%	2.361%
250	20.067	20.027	20.088	VV	16022	543959	18.07%	1.252%
251	20.142	20.088	20.181	VV	17267	905403	30.07%	2.083%
252	20.240	20.181	20.281	VV	26367	1151219	38.23%	2.649%
253	20.781	20.661	20.807	VV	25933	2202488	73.15%	5.067%
254	20.887	20.807	20.924	VV	27031	1868038	62.04%	4.298%
255	20.976	20.924	21.013	VV	31891	1523023	50.58%	3.504%
256	21.297	21.263	21.316	VV	28498	883686	29.35%	2.033%
257	21.386	21.316	21.461	VV	32111	2521943	83.76%	5.802%
258	21.497	21.461	21.552	VV	27652	1501763	49.87%	3.455%
259	21.610	21.552	21.633	VV	28148	1348373	44.78%	3.102%
260	21.675	21.633	21.694	VV	28523	1036371	34.42%	2.384%
261	21.732	21.694	21.761	VV	28625	1134887	37.69%	2.611%
262	21.843	21.761	21.941	VV	29290	3011075	100.00%	6.928%
263	21.958	21.941	21.981	VV	26680	638457	21.20%	1.469%
264	22.242	22.208	22.284	VV	24436	1112590	36.95%	2.560%
					Sum of corrected areas:	43463242		

Aliphatic EPH 080125.M Fri Aug 15 12:48:40 2025