

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081425AL\
 Data File : FE055310.D
 Signal(s) : FID1B.ch
 Acq On : 14 Aug 2025 20:33
 Sample : Q2858-01
 Misc :
 ALS Vial : 21 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	2.832	2.804	2.862	BV	289	3959	0.04%	0.002%
2	2.870	2.862	2.879	VV	139	835	0.01%	0.000%
3	2.896	2.879	2.928	PV	197	2551	0.03%	0.001%
4	2.940	2.928	2.949	PV	104	988	0.01%	0.000%
5	2.964	2.949	2.984	VV	168	1701	0.02%	0.001%
6	2.987	2.984	3.018	VV	99	930	0.01%	0.000%
7	3.054	3.018	3.108	VV	479	8039	0.08%	0.004%
8	3.121	3.108	3.140	VV	101	1345	0.01%	0.001%
9	3.158	3.140	3.198	VV	143	3504	0.04%	0.002%
10	3.202	3.198	3.241	VV	139	2015	0.02%	0.001%
11	3.264	3.241	3.279	VV	365	4677	0.05%	0.002%
12	3.301	3.279	3.377	VV	334	8545	0.09%	0.004%
13	3.421	3.377	3.464	VV	248	6191	0.07%	0.003%
14	3.488	3.464	3.494	VV	169	1791	0.02%	0.001%
15	3.503	3.494	3.509	VV	95	710	0.01%	0.000%
16	3.516	3.509	3.528	VV	112	1016	0.01%	0.000%
17	3.548	3.528	3.585	VV	169	4018	0.04%	0.002%
18	3.609	3.585	3.618	VV	181	2630	0.03%	0.001%
19	3.631	3.618	3.670	VV	155	4355	0.05%	0.002%
20	3.680	3.670	3.751	VV	211	7511	0.08%	0.004%
21	3.775	3.751	3.824	VV	323	8047	0.08%	0.004%
22	3.890	3.824	3.943	VV	1959	31873	0.33%	0.015%
23	4.006	3.943	4.050	VV	1467	21785	0.23%	0.011%
24	4.108	4.050	4.132	VV	252	7361	0.08%	0.004%
25	4.139	4.132	4.176	VV	206	3783	0.04%	0.002%
26	4.216	4.176	4.251	VV	300	8898	0.09%	0.004%
27	4.268	4.251	4.359	VV	260	13400	0.14%	0.006%
28	4.379	4.359	4.394	VV	477	7244	0.08%	0.003%
29	4.404	4.394	4.418	VV	425	5801	0.06%	0.003%
30	4.424	4.418	4.498	VV	401	11287	0.12%	0.005%
31	4.524	4.498	4.541	VV	225	4102	0.04%	0.002%
32	4.637	4.541	4.657	VV	255	10982	0.12%	0.005%
33	4.679	4.657	4.694	VV	286	4231	0.04%	0.002%
34	4.721	4.694	4.777	VV	213	8388	0.09%	0.004%
35	4.800	4.777	4.828	VV	258	5091	0.05%	0.002%
36	4.846	4.828	4.883	VV	356	6460	0.07%	0.003%

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37	4.916	4.883	5.038	VV	2203	63340	0.67%	0.031%
38	5.055	5.038	5.125	VV	423	15931	0.17%	0.008%
39	5.183	5.125	5.243	VV	608	23410	0.25%	0.011%
40	5.264	5.243	5.288	VV	270	4878	0.05%	0.002%
41	5.304	5.288	5.374	VV	250	8035	0.08%	0.004%
42	5.396	5.374	5.421	VV	233	4819	0.05%	0.002%
43	5.438	5.421	5.547	VV	168	10388	0.11%	0.005%
44	5.567	5.547	5.602	PV	254	5141	0.05%	0.002%
45	5.625	5.602	5.671	VV	474	8139	0.09%	0.004%
46	5.690	5.671	5.724	VV	211	4148	0.04%	0.002%
47	5.760	5.724	5.791	PV	142	3959	0.04%	0.002%
48	5.823	5.791	5.837	VV	345	4181	0.04%	0.002%
49	5.873	5.837	5.911	VV	547	12604	0.13%	0.006%
50	5.934	5.911	5.976	VV	212	5295	0.06%	0.003%
51	6.012	5.976	6.074	VV	258	8754	0.09%	0.004%
52	6.105	6.074	6.125	VV	511	10267	0.11%	0.005%
53	6.144	6.125	6.218	VV	651	19998	0.21%	0.010%
54	6.246	6.218	6.291	VV	211	8671	0.09%	0.004%
55	6.350	6.291	6.374	VV	353	12240	0.13%	0.006%
56	6.402	6.374	6.438	VV	1810	23511	0.25%	0.011%
57	6.453	6.438	6.488	VV	433	9053	0.10%	0.004%
58	6.558	6.488	6.598	VV	376	17587	0.18%	0.008%
59	6.631	6.598	6.650	VV	355	8395	0.09%	0.004%
60	6.692	6.650	6.751	VV	593	21163	0.22%	0.010%
61	6.804	6.751	6.828	VV	385	14793	0.16%	0.007%
62	6.858	6.828	6.902	VV	427	13836	0.15%	0.007%
63	6.933	6.902	7.011	VV	549	14963	0.16%	0.007%
64	7.026	7.011	7.040	VV	121	1618	0.02%	0.001%
65	7.068	7.040	7.113	VV	494	7912	0.08%	0.004%
66	7.145	7.113	7.163	PV	130	1927	0.02%	0.001%
67	7.191	7.163	7.230	VV	409	7416	0.08%	0.004%
68	7.272	7.230	7.320	VV	492	11529	0.12%	0.006%
69	7.377	7.320	7.474	VV	658	36086	0.38%	0.017%
70	7.502	7.474	7.534	VV	3607	40562	0.43%	0.020%
71	7.562	7.534	7.621	VV	646	16781	0.18%	0.008%
72	7.641	7.621	7.718	VV	2574	32026	0.34%	0.015%
73	7.756	7.718	7.791	VV	222	7300	0.08%	0.004%
74	7.808	7.791	7.856	VV	338	6295	0.07%	0.003%
75	7.871	7.856	7.922	VV	133	3717	0.04%	0.002%
76	7.947	7.922	7.970	VV	220	3676	0.04%	0.002%
77	7.993	7.970	8.021	VV	196	3513	0.04%	0.002%
78	8.034	8.021	8.058	VV	83	1652	0.02%	0.001%
79	8.129	8.058	8.211	PV	543376	5391402	56.60%	2.603%
80	8.243	8.211	8.367	VV	3033	75187	0.79%	0.036%
81	8.403	8.367	8.461	VV	1496	29903	0.31%	0.014%
82	8.506	8.461	8.561	VV	3356	74379	0.78%	0.036%
83	8.624	8.561	8.668	VV	5925	122101	1.28%	0.059%
84	8.688	8.668	8.757	VV	2817	67402	0.71%	0.033%
85	8.815	8.757	8.884	VV	17963	276229	2.90%	0.133%
86	8.903	8.884	8.934	VV	833	11479	0.12%	0.006%
87	8.950	8.934	8.971	VV	318	4417	0.05%	0.002%
88	9.015	8.971	9.083	VV	363874	3707802	38.93%	1.790%
89	9.112	9.083	9.138	VV	40092	419437	4.40%	0.202%

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90	9.157	9.138	9.207	VV	3466	79655	0.84%	0.038%
91	9.228	9.207	9.254	VV	1713	32517	0.34%	0.016%
92	9.274	9.254	9.304	VV	1099	22499	0.24%	0.011%
93	9.388	9.304	9.461	VV	21915	349451	3.67%	0.169%
94	9.477	9.461	9.498	VV	1100	14840	0.16%	0.007%
95	9.525	9.498	9.547	VV	3743	47068	0.49%	0.023%
96	9.567	9.547	9.646	VV	3204	49714	0.52%	0.024%
97	9.683	9.646	9.744	VV	2561	55426	0.58%	0.027%
98	9.769	9.744	9.791	VV	1196	18535	0.19%	0.009%
99	9.820	9.791	9.841	VV	1770	28024	0.29%	0.014%
100	9.905	9.841	9.961	VV	45478	537762	5.65%	0.260%
101	9.988	9.961	10.014	VV	4922	88540	0.93%	0.043%
102	10.056	10.014	10.101	VV	8213	210648	2.21%	0.102%
103	10.119	10.101	10.156	VV	4927	97462	1.02%	0.047%
104	10.182	10.156	10.207	VV	17799	217278	2.28%	0.105%
105	10.229	10.207	10.288	VV	9924	150266	1.58%	0.073%
106	10.331	10.288	10.376	VV	10678	210083	2.21%	0.101%
107	10.395	10.376	10.454	VV	1846	41628	0.44%	0.020%
108	10.495	10.454	10.574	VV	869	27651	0.29%	0.013%
109	10.597	10.574	10.618	PV	887	11061	0.12%	0.005%
110	10.655	10.618	10.688	VV	2114	42241	0.44%	0.020%
111	10.706	10.688	10.724	VV	2112	29164	0.31%	0.014%
112	10.795	10.724	10.818	VV	9218	181034	1.90%	0.087%
113	10.836	10.818	10.872	VV	4661	62796	0.66%	0.030%
114	10.913	10.872	10.948	VV	7606	134404	1.41%	0.065%
115	10.967	10.948	11.024	VV	6857	135848	1.43%	0.066%
116	11.083	11.024	11.096	VV	7412	138793	1.46%	0.067%
117	11.119	11.096	11.198	VV	15573	322267	3.38%	0.156%
118	11.216	11.198	11.271	VV	7151	125681	1.32%	0.061%
119	11.321	11.271	11.366	VV	193310	2045066	21.47%	0.987%
120	11.396	11.366	11.430	VV	77427	897779	9.43%	0.433%
121	11.450	11.430	11.545	VV	10657	214129	2.25%	0.103%
122	11.568	11.545	11.588	VV	4521	55886	0.59%	0.027%
123	11.608	11.588	11.651	VV	13020	176642	1.85%	0.085%
124	11.756	11.651	11.784	VV	6207	197810	2.08%	0.095%
125	11.855	11.784	11.894	VV	10962	208646	2.19%	0.101%
126	11.921	11.894	11.941	VV	5696	65165	0.68%	0.031%
127	11.974	11.941	11.994	VV	3453	59653	0.63%	0.029%
128	12.012	11.994	12.033	VV	1765	27150	0.29%	0.013%
129	12.087	12.033	12.143	VV	405866	4653879	48.86%	2.247%
130	12.159	12.143	12.201	VV	29678	338079	3.55%	0.163%
131	12.245	12.201	12.291	VV	51454	924031	9.70%	0.446%
132	12.308	12.291	12.338	VV	20281	256088	2.69%	0.124%
133	12.380	12.338	12.403	PV	3096	59266	0.62%	0.029%
134	12.432	12.403	12.464	VV	2844	67691	0.71%	0.033%
135	12.488	12.464	12.574	VV	13961	281127	2.95%	0.136%
136	12.599	12.574	12.641	VV	14166	200010	2.10%	0.097%
137	12.674	12.641	12.731	VV	11427	183489	1.93%	0.089%
138	12.749	12.731	12.778	VV	3294	55765	0.59%	0.027%
139	12.798	12.778	12.824	VV	4625	70105	0.74%	0.034%
140	12.875	12.824	12.897	VV	3986	101716	1.07%	0.049%
141	12.924	12.897	12.957	VV	8021	149002	1.56%	0.072%

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142	12.985	12.957	13.013	VV	33339	435297	4.57%	0.210%
143	13.034	13.013	13.054	VV	15154	196284	2.06%	0.095%
144	13.075	13.054	13.118	VV	9301	253647	2.66%	0.122%
145	13.156	13.118	13.193	VV	513746	5880117	61.74%	2.839%
146	13.213	13.193	13.234	VV	4820	60077	0.63%	0.029%
147	13.305	13.234	13.320	PV	9445	230107	2.42%	0.111%
148	13.339	13.320	13.424	VV	13403	397765	4.18%	0.192%
149	13.456	13.424	13.485	VV	361535	4111332	43.17%	1.985%
150	13.524	13.485	13.573	VV	310373	4493056	47.17%	2.169%
151	13.652	13.573	13.678	VV	17602	382085	4.01%	0.184%
152	13.718	13.678	13.765	VV	19684	306446	3.22%	0.148%
153	13.788	13.765	13.814	VV	5668	97081	1.02%	0.047%
154	13.851	13.814	13.888	PV	10798	182398	1.92%	0.088%
155	13.912	13.888	13.983	VV	24133	385087	4.04%	0.186%
156	14.043	13.983	14.081	VV	68455	1074733	11.28%	0.519%
157	14.108	14.081	14.123	VV	7281	102490	1.08%	0.049%
158	14.151	14.123	14.174	VV	48990	639173	6.71%	0.309%
159	14.192	14.174	14.214	VV	25641	330771	3.47%	0.160%
160	14.232	14.214	14.254	VV	16021	215986	2.27%	0.104%
161	14.322	14.254	14.344	VV	26364	627438	6.59%	0.303%
162	14.363	14.344	14.401	VV	19882	279697	2.94%	0.135%
163	14.435	14.401	14.458	VV	7819	150564	1.58%	0.073%
164	14.477	14.458	14.503	VV	4014	84994	0.89%	0.041%
165	14.524	14.503	14.614	VV	3366	131780	1.38%	0.064%
166	14.639	14.614	14.665	VV	2732	56302	0.59%	0.027%
167	14.681	14.665	14.695	VV	1358	13963	0.15%	0.007%
168	14.741	14.695	14.761	PV	10016	261076	2.74%	0.126%
169	14.783	14.761	14.814	VV	22305	344834	3.62%	0.166%
170	14.882	14.814	14.921	VV	8925	310017	3.25%	0.150%
171	14.961	14.921	14.996	VV	27837	497228	5.22%	0.240%
172	15.026	14.996	15.051	VV	45399	677461	7.11%	0.327%
173	15.083	15.051	15.118	VV	20949	451396	4.74%	0.218%
174	15.151	15.118	15.183	VV	7885	212127	2.23%	0.102%
175	15.212	15.183	15.251	VV	12148	273572	2.87%	0.132%
176	15.289	15.251	15.307	VV	11607	162807	1.71%	0.079%
177	15.339	15.307	15.360	VV	139853	1953480	20.51%	0.943%
178	15.380	15.360	15.411	VV	135360	1733576	18.20%	0.837%
179	15.454	15.411	15.478	VV	9265	241372	2.53%	0.117%
180	15.504	15.478	15.548	VV	31641	620202	6.51%	0.299%
181	15.573	15.548	15.614	VV	8725	169041	1.77%	0.082%
182	15.643	15.614	15.664	VV	11286	210481	2.21%	0.102%
183	15.686	15.664	15.724	VV	14967	330118	3.47%	0.159%
184	15.780	15.724	15.846	VV	17770	545733	5.73%	0.263%
185	15.912	15.846	15.943	VV	7439	250140	2.63%	0.121%
186	16.013	15.943	16.034	VV	33795	715625	7.51%	0.345%
187	16.052	16.034	16.084	VV	16084	256050	2.69%	0.124%
188	16.102	16.084	16.130	VV	7139	166710	1.75%	0.080%
189	16.166	16.130	16.211	VV	21914	601595	6.32%	0.290%
190	16.250	16.211	16.308	VV	14763	371782	3.90%	0.179%
191	16.371	16.308	16.424	VV	17006	510839	5.36%	0.247%
192	16.440	16.424	16.498	VV	8156	212470	2.23%	0.103%
193	16.571	16.498	16.586	VV	3767	169458	1.78%	0.082%
194	16.632	16.586	16.667	VV	12980	364624	3.83%	0.176%

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195	16.689	16.667	16.708	VV	13280	203504	2.14%	0.098%
196	16.742	16.708	16.774	VV	10796	314102	3.30%	0.152%
197	16.834	16.774	16.858	VV	20826	611088	6.42%	0.295%
198	16.907	16.858	16.961	VV	154531	3283922	34.48%	1.585%
199	16.978	16.961	17.004	VV	15378	290702	3.05%	0.140%
200	17.036	17.004	17.114	VV	35108	947108	9.94%	0.457%
201	17.229	17.114	17.256	VV	91241	2565540	26.94%	1.238%
202	17.286	17.256	17.330	VV	99366	1526966	16.03%	0.737%
203	17.387	17.330	17.416	VV	37118	967018	10.15%	0.467%
204	17.435	17.416	17.464	VV	13796	312580	3.28%	0.151%
205	17.532	17.464	17.570	VV	15727	810130	8.51%	0.391%
206	17.587	17.570	17.611	VV	11395	243372	2.56%	0.117%
207	17.649	17.611	17.718	VV	20898	959341	10.07%	0.463%
208	17.812	17.718	17.848	VV	44652	1436886	15.09%	0.694%
209	17.874	17.848	17.921	VV	15493	582633	6.12%	0.281%
210	17.947	17.921	18.023	VV	16619	739598	7.77%	0.357%
211	18.089	18.023	18.111	VV	12952	599551	6.29%	0.289%
212	18.134	18.111	18.170	VV	11779	406958	4.27%	0.196%
213	18.251	18.170	18.288	VV	69404	1774463	18.63%	0.857%
214	18.303	18.288	18.320	VV	17314	318335	3.34%	0.154%
215	18.343	18.320	18.364	VV	19679	461196	4.84%	0.223%
216	18.383	18.364	18.402	VV	22268	421020	4.42%	0.203%
217	18.425	18.402	18.484	VV	23015	928135	9.74%	0.448%
218	18.511	18.484	18.537	VV	20389	561950	5.90%	0.271%
219	18.571	18.537	18.634	VV	30352	1289585	13.54%	0.623%
220	18.673	18.634	18.727	VV	131755	3050419	32.03%	1.473%
221	18.744	18.727	18.765	VV	22683	468272	4.92%	0.226%
222	18.792	18.765	18.807	VV	29352	596800	6.27%	0.288%
223	18.824	18.807	18.878	VV	30316	1009572	10.60%	0.487%
224	18.916	18.878	18.964	VV	57731	1652618	17.35%	0.798%
225	18.995	18.964	19.014	VV	24715	703450	7.39%	0.340%
226	19.085	19.014	19.157	VV	136023	3586222	37.65%	1.731%
227	19.185	19.157	19.201	VV	25914	650460	6.83%	0.314%
228	19.225	19.201	19.271	VV	25720	1047396	11.00%	0.506%
229	19.343	19.271	19.367	VV	32260	1544448	16.22%	0.746%
230	19.388	19.367	19.406	VV	28738	644705	6.77%	0.311%
231	19.484	19.406	19.541	VV	142499	4040084	42.42%	1.950%
232	19.633	19.541	19.656	VV	37675	2339092	24.56%	1.129%
233	19.696	19.656	19.712	VV	42903	1283688	13.48%	0.620%
234	19.732	19.712	19.757	VV	44062	1091430	11.46%	0.527%
235	19.778	19.757	19.821	VV	42008	1478879	15.53%	0.714%
236	19.872	19.821	19.911	VV	155670	3710363	38.96%	1.791%
237	19.949	19.911	19.966	VV	42196	1307867	13.73%	0.631%
238	20.075	19.966	20.094	VV	54449	3489646	36.64%	1.685%
239	20.150	20.094	20.214	VV	61001	3833941	40.25%	1.851%
240	20.247	20.214	20.288	VV	152887	3579033	37.58%	1.728%
241	20.477	20.288	20.504	VV	67058	7338082	77.04%	3.542%
242	20.524	20.504	20.561	VV	65834	2067070	21.70%	0.998%
243	20.612	20.561	20.656	VV	160857	4861279	51.04%	2.347%
244	20.678	20.656	20.696	VV	65773	1517829	15.94%	0.733%
245	20.767	20.696	20.784	VV	69612	3519089	36.95%	1.699%
246	20.843	20.784	20.869	VV	73965	3495318	36.70%	1.687%

					rteres			
247	20.888	20.869	20.944	VV	70784	2989305	31.39%	1.443%
248	20.982	20.944	21.031	VV	128449	4344526	45.61%	2.097%
249	21.072	21.031	21.097	VV	64267	2504905	26.30%	1.209%
250	21.169	21.097	21.201	VV	70884	4192135	44.01%	2.024%
251	21.235	21.201	21.271	VV	71081	2890306	30.35%	1.395%
252	21.294	21.271	21.341	VV	68900	2768070	29.06%	1.336%
253	21.394	21.341	21.474	VV	116667	5859404	61.52%	2.829%
254	21.608	21.474	21.643	VV	61203	5875989	61.69%	2.837%
255	21.679	21.643	21.714	VV	60198	2527227	26.53%	1.220%
256	21.740	21.714	21.768	VV	62728	1936223	20.33%	0.935%
257	21.858	21.768	22.031	VV	81259	9524613	100.00%	4.598%
258	22.106	22.031	22.221	VV	56162	6134818	64.41%	2.962%
259	22.259	22.221	22.303	VV	52031	2465943	25.89%	1.190%
260	22.387	22.303	22.521	VBA	74634	7245878	76.08%	3.498%

Sum of corrected areas: 207150361

Aliphatic EPH 080125.M Fri Aug 15 08:27:23 2025