

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082225AL\
 Data File : FE055456.D
 Signal(s) : FID1B.ch
 Acq On : 22 Aug 2025 11:41
 Sample : Q2909-01DL 100X
 Misc :
 ALS Vial : 17 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	2.833	2.804	2.935	BV	799	13746	0.21%	0.009%
2	3.053	3.024	3.084	VV	277	4378	0.07%	0.003%
3	3.112	3.084	3.141	VV	503	6154	0.10%	0.004%
4	3.155	3.141	3.164	VV	66	700	0.01%	0.000%
5	3.236	3.228	3.261	VV	175	1671	0.03%	0.001%
6	3.506	3.489	3.518	VV	144	1770	0.03%	0.001%
7	3.538	3.518	3.548	PV	240	2352	0.04%	0.002%
8	3.565	3.548	3.581	VV	243	3236	0.05%	0.002%
9	3.600	3.581	3.617	VV	197	3143	0.05%	0.002%
10	3.708	3.688	3.716	VV	242	2951	0.05%	0.002%
11	3.792	3.777	3.840	VV	360	7874	0.12%	0.005%
12	3.951	3.921	3.988	VV	375	9325	0.14%	0.006%
13	4.007	3.988	4.050	VV	1183	18933	0.29%	0.013%
14	4.061	4.050	4.084	VV	368	4173	0.06%	0.003%
15	4.110	4.084	4.167	VV	765	17661	0.27%	0.012%
16	4.248	4.232	4.274	VV	1174	14381	0.22%	0.010%
17	4.289	4.274	4.304	VV	505	7426	0.12%	0.005%
18	4.326	4.304	4.349	VV	1119	15678	0.24%	0.011%
19	4.402	4.349	4.433	VV	2373	36697	0.57%	0.025%
20	4.451	4.433	4.480	VV	746	15213	0.24%	0.010%
21	4.490	4.480	4.505	VV	529	6552	0.10%	0.004%
22	4.515	4.505	4.540	VV	392	5890	0.09%	0.004%
23	4.574	4.540	4.594	VV	519	10666	0.17%	0.007%
24	4.719	4.704	4.738	VV	1151	13025	0.20%	0.009%
25	4.754	4.738	4.781	VV	716	10459	0.16%	0.007%
26	4.789	4.781	4.797	PV	245	1910	0.03%	0.001%
27	4.844	4.797	4.877	VV	1385	31529	0.49%	0.021%
28	4.894	4.877	4.914	VV	770	13728	0.21%	0.009%
29	4.926	4.914	4.943	VV	763	10561	0.16%	0.007%
30	4.961	4.943	4.976	VV	2061	22083	0.34%	0.015%
31	4.989	4.976	5.005	VV	1136	14016	0.22%	0.009%
32	5.023	5.005	5.033	VV	1036	14020	0.22%	0.009%
33	5.045	5.033	5.076	VV	1172	20682	0.32%	0.014%
34	5.096	5.076	5.113	VV	1977	25554	0.40%	0.017%
35	5.140	5.113	5.162	VV	1604	29985	0.47%	0.020%
36	5.260	5.234	5.278	VV	1140	16256	0.25%	0.011%

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37	5.297	5.278	5.318	VV	582	10459	0.16%	0.007%
38	5.354	5.318	5.369	VV	1571	22381	0.35%	0.015%
39	5.388	5.369	5.413	VV	2693	38571	0.60%	0.026%
40	5.469	5.454	5.481	VV	1688	18232	0.28%	0.012%
41	5.498	5.481	5.541	VV	2328	32498	0.50%	0.022%
42	5.555	5.541	5.579	VV	409	6618	0.10%	0.004%
43	5.601	5.579	5.612	VV	1216	15234	0.24%	0.010%
44	5.623	5.612	5.646	VV	1025	17268	0.27%	0.012%
45	5.669	5.646	5.683	VV	1566	24494	0.38%	0.016%
46	5.697	5.683	5.715	VV	1638	20386	0.32%	0.014%
47	5.726	5.715	5.741	VV	762	10354	0.16%	0.007%
48	5.761	5.741	5.781	VV	1052	16744	0.26%	0.011%
49	6.012	5.991	6.058	VV	3449	62610	0.97%	0.042%
50	6.086	6.058	6.101	VV	1142	22167	0.34%	0.015%
51	6.118	6.101	6.161	VV	3488	68565	1.07%	0.046%
52	6.253	6.242	6.276	VV	1381	19311	0.30%	0.013%
53	6.299	6.276	6.322	VV	1582	23793	0.37%	0.016%
54	6.352	6.322	6.374	VV	1653	31816	0.49%	0.021%
55	6.404	6.374	6.429	VV	2366	48467	0.75%	0.033%
56	6.495	6.468	6.520	VV	3520	50347	0.78%	0.034%
57	6.585	6.576	6.611	VV	1244	21397	0.33%	0.014%
58	6.628	6.611	6.638	VV	1351	17355	0.27%	0.012%
59	6.652	6.638	6.664	VV	1902	23743	0.37%	0.016%
60	6.680	6.664	6.708	VV	2076	38291	0.59%	0.026%
61	6.734	6.708	6.761	VV	1948	41409	0.64%	0.028%
62	6.785	6.761	6.815	VV	2174	44853	0.70%	0.030%
63	6.914	6.903	6.929	VV	603	8137	0.13%	0.005%
64	6.946	6.929	6.956	VV	746	9798	0.15%	0.007%
65	6.973	6.956	6.987	VV	1138	16789	0.26%	0.011%
66	7.056	7.036	7.071	VV	1288	20406	0.32%	0.014%
67	7.141	7.097	7.163	VV	1944	32692	0.51%	0.022%
68	7.189	7.163	7.235	VV	1366	36042	0.56%	0.024%
69	7.267	7.235	7.293	VV	4042	53076	0.82%	0.036%
70	7.387	7.351	7.409	VV	2241	48950	0.76%	0.033%
71	7.431	7.409	7.454	VV	2650	35836	0.56%	0.024%
72	7.474	7.454	7.487	VV	2271	28508	0.44%	0.019%
73	7.532	7.517	7.557	VV	2677	34355	0.53%	0.023%
74	7.577	7.557	7.595	VV	2657	31459	0.49%	0.021%
75	7.619	7.595	7.662	VV	2981	57978	0.90%	0.039%
76	7.681	7.662	7.698	VV	977	12044	0.19%	0.008%
77	7.727	7.698	7.742	VV	646	13521	0.21%	0.009%
78	7.849	7.834	7.874	VV	1015	18480	0.29%	0.012%
79	7.880	7.874	7.913	VV	727	13969	0.22%	0.009%
80	7.926	7.913	7.947	VV	579	9749	0.15%	0.007%
81	7.982	7.947	8.026	VV	2193	49670	0.77%	0.033%
82	8.037	8.026	8.054	VV	627	6838	0.11%	0.005%
83	8.083	8.054	8.094	PV	462	7309	0.11%	0.005%
84	8.178	8.165	8.191	VV	762	8659	0.13%	0.006%
85	8.198	8.191	8.223	VV	586	8615	0.13%	0.006%
86	8.265	8.223	8.279	VV	1678	34583	0.54%	0.023%
87	8.291	8.279	8.312	VV	1655	18951	0.29%	0.013%
88	8.334	8.312	8.356	VV	1874	20793	0.32%	0.014%
89	8.381	8.356	8.408	PV	2188	27463	0.43%	0.018%

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90	8.438	8.408	8.468	VV	2122	41077	0.64%	0.028%
91	8.508	8.468	8.553	VV	2268	41848	0.65%	0.028%
92	8.602	8.553	8.611	VV	1353	27842	0.43%	0.019%
93	8.621	8.611	8.637	VV	1412	18864	0.29%	0.013%
94	8.649	8.637	8.659	VV	1100	12127	0.19%	0.008%
95	8.688	8.659	8.723	VV	8795	119103	1.85%	0.080%
96	8.736	8.723	8.756	VV	913	10873	0.17%	0.007%
97	8.824	8.756	8.874	VV	8843	129726	2.02%	0.087%
98	8.884	8.874	8.900	VV	812	7617	0.12%	0.005%
99	8.945	8.900	8.978	VV	3141	54432	0.85%	0.037%
100	9.011	8.978	9.038	VV	4918	60738	0.94%	0.041%
101	9.228	9.210	9.259	VV	4201	67405	1.05%	0.045%
102	9.285	9.259	9.318	VV	1692	35381	0.55%	0.024%
103	9.337	9.318	9.401	VV	5863	103140	1.60%	0.069%
104	9.426	9.401	9.441	VV	1493	25812	0.40%	0.017%
105	9.451	9.441	9.487	VV	1148	25613	0.40%	0.017%
106	9.520	9.487	9.553	VV	6606	88131	1.37%	0.059%
107	9.564	9.553	9.587	VV	554	7577	0.12%	0.005%
108	9.607	9.587	9.634	VV	1027	14819	0.23%	0.010%
109	9.655	9.634	9.698	VV	4574	83425	1.30%	0.056%
110	9.709	9.698	9.747	VV	893	20489	0.32%	0.014%
111	9.757	9.747	9.777	VV	643	7956	0.12%	0.005%
112	9.815	9.777	9.834	VV	723	14200	0.22%	0.010%
113	9.855	9.834	9.870	VV	748	10118	0.16%	0.007%
114	9.900	9.870	9.929	VV	2692	55519	0.86%	0.037%
115	9.985	9.964	10.011	VV	1948	30310	0.47%	0.020%
116	10.029	10.011	10.063	VV	1648	26330	0.41%	0.018%
117	10.083	10.063	10.110	VV	1834	22196	0.34%	0.015%
118	10.160	10.110	10.198	PV	2504	44751	0.70%	0.030%
119	10.269	10.248	10.281	VV	1006	18295	0.28%	0.012%
120	10.305	10.281	10.354	VV	6966	93110	1.45%	0.063%
121	10.482	10.463	10.501	VV	640	8181	0.13%	0.005%
122	10.519	10.501	10.548	VV	381	5168	0.08%	0.003%
123	10.577	10.548	10.608	VV	537	9317	0.14%	0.006%
124	10.653	10.608	10.681	PV	2438	51768	0.80%	0.035%
125	10.698	10.681	10.723	VV	3744	54520	0.85%	0.037%
126	10.752	10.723	10.773	VV	5093	87628	1.36%	0.059%
127	10.784	10.773	10.816	VV	2898	42865	0.67%	0.029%
128	10.840	10.816	10.877	VV	2453	36782	0.57%	0.025%
129	10.899	10.877	10.912	VV	329	5143	0.08%	0.003%
130	10.960	10.912	11.010	VV	1724	50254	0.78%	0.034%
131	11.049	11.010	11.087	VV	11672	168843	2.62%	0.113%
132	11.118	11.087	11.138	VV	4395	82089	1.28%	0.055%
133	11.172	11.138	11.202	VV	5204	99504	1.55%	0.067%
134	11.218	11.202	11.231	VV	547	7753	0.12%	0.005%
135	11.308	11.293	11.341	VV	1545	24526	0.38%	0.016%
136	11.368	11.341	11.386	VV	2928	47672	0.74%	0.032%
137	11.393	11.386	11.409	VV	2098	24764	0.38%	0.017%
138	11.446	11.409	11.492	VV	10375	205418	3.19%	0.138%
139	11.502	11.492	11.521	VV	2244	29697	0.46%	0.020%
140	11.558	11.521	11.593	VV	2446	49036	0.76%	0.033%
141	11.622	11.593	11.644	VV	1315	24070	0.37%	0.016%

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142	11.684	11.644	11.704	VV	1901	40766	0.63%	0.027%
143	11.753	11.704	11.774	VV	8038	121800	1.89%	0.082%
144	11.845	11.824	11.896	VV	4006	73287	1.14%	0.049%
145	11.913	11.896	11.933	VV	770	8919	0.14%	0.006%
146	11.956	11.933	11.976	VV	521	7169	0.11%	0.005%
147	12.000	11.976	12.024	PV	637	10682	0.17%	0.007%
148	12.111	12.101	12.129	VV	1673	22964	0.36%	0.015%
149	12.152	12.129	12.173	VV	2226	38094	0.59%	0.026%
150	12.189	12.173	12.218	VV	1650	23120	0.36%	0.016%
151	12.275	12.266	12.291	VV	298	3016	0.05%	0.002%
152	12.315	12.291	12.334	PV	902	12665	0.20%	0.009%
153	12.364	12.334	12.384	VV	1107	20947	0.33%	0.014%
154	12.425	12.384	12.449	VV	7223	117761	1.83%	0.079%
155	12.476	12.449	12.501	VV	6524	108872	1.69%	0.073%
156	12.513	12.501	12.548	VV	2358	48560	0.75%	0.033%
157	12.671	12.601	12.682	VV	3286	64807	1.01%	0.044%
158	12.701	12.682	12.750	VV	4758	127822	1.99%	0.086%
159	12.766	12.750	12.776	VV	2789	37313	0.58%	0.025%
160	12.797	12.776	12.825	VV	5540	112724	1.75%	0.076%
161	12.841	12.825	12.868	VV	3669	66929	1.04%	0.045%
162	12.944	12.936	12.963	VV	2864	45181	0.70%	0.030%
163	13.013	12.963	13.031	VV	5895	167440	2.60%	0.112%
164	13.069	13.031	13.088	VV	11257	218924	3.40%	0.147%
165	13.100	13.088	13.119	VV	6605	108541	1.69%	0.073%
166	13.139	13.119	13.179	VV	7215	196455	3.05%	0.132%
167	13.259	13.238	13.271	VV	3702	67523	1.05%	0.045%
168	13.295	13.271	13.303	VV	5186	82436	1.28%	0.055%
169	13.434	13.414	13.448	VV	8356	145773	2.26%	0.098%
170	13.466	13.448	13.480	VV	9496	153075	2.38%	0.103%
171	13.504	13.480	13.539	VV	19486	494382	7.68%	0.332%
172	13.615	13.603	13.638	VV	9064	176190	2.74%	0.118%
173	13.685	13.638	13.697	VV	14253	368224	5.72%	0.247%
174	13.751	13.726	13.775	VV	15876	396434	6.16%	0.266%
175	13.796	13.775	13.814	VV	12773	264349	4.11%	0.178%
176	13.860	13.843	13.881	VV	9200	200801	3.12%	0.135%
177	13.921	13.881	13.954	VV	19959	664040	10.32%	0.446%
178	13.964	13.954	13.975	VV	15321	176406	2.74%	0.118%
179	14.033	14.015	14.050	VV	14713	272293	4.23%	0.183%
180	14.063	14.050	14.090	VV	13680	308218	4.79%	0.207%
181	14.280	14.233	14.298	VV	21798	729420	11.33%	0.490%
182	14.322	14.298	14.353	VV	31343	835300	12.98%	0.561%
183	14.361	14.353	14.398	VV	20650	489203	7.60%	0.329%
184	14.421	14.398	14.442	VV	19430	451179	7.01%	0.303%
185	14.499	14.442	14.555	VV	29953	1565028	24.32%	1.051%
186	14.605	14.590	14.628	VV	22881	464557	7.22%	0.312%
187	14.752	14.724	14.764	VV	29181	659425	10.25%	0.443%
188	14.768	14.764	14.788	VV	28417	372064	5.78%	0.250%
189	14.809	14.788	14.821	VV	29212	541111	8.41%	0.363%
190	14.840	14.821	14.876	VV	33345	1000925	15.55%	0.672%
191	14.897	14.876	14.948	VV	38959	1368760	21.27%	0.919%
192	15.045	15.001	15.073	VV	43644	1498828	23.29%	1.007%
193	15.091	15.073	15.111	VV	39658	851344	13.23%	0.572%
194	15.124	15.111	15.142	VV	35347	634362	9.86%	0.426%

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195	15.156	15.142	15.177	VV	35380	710418	11.04%	0.477%
196	15.238	15.177	15.257	VV	44187	1767332	27.46%	1.187%
197	15.287	15.257	15.334	VV	43794	1956958	30.41%	1.314%
198	15.353	15.334	15.362	VV	42488	656038	10.19%	0.441%
199	15.384	15.362	15.408	VV	50834	1283796	19.95%	0.862%
200	15.519	15.504	15.544	VV	41200	938933	14.59%	0.631%
201	15.628	15.618	15.670	VV	53873	1597506	24.82%	1.073%
202	15.686	15.670	15.701	VV	51119	915838	14.23%	0.615%
203	15.766	15.701	15.779	VV	63243	2505910	38.93%	1.683%
204	15.788	15.779	15.803	VV	61655	889549	13.82%	0.597%
205	15.830	15.803	15.854	VV	63552	1805309	28.05%	1.212%
206	15.903	15.854	15.931	VV	69270	2810096	43.66%	1.887%
207	15.954	15.931	15.979	VV	77983	1985831	30.85%	1.334%
208	15.986	15.979	16.021	VV	59592	1438719	22.35%	0.966%
209	16.032	16.021	16.046	VV	54352	809322	12.57%	0.543%
210	16.089	16.046	16.112	VV	71863	2486661	38.64%	1.670%
211	16.124	16.112	16.183	VV	68392	2741071	42.59%	1.841%
212	16.287	16.183	16.318	VV	77041	5713501	88.77%	3.837%
213	16.332	16.318	16.356	VV	76602	1657137	25.75%	1.113%
214	16.403	16.356	16.425	VV	77807	2946332	45.78%	1.979%
215	16.449	16.425	16.547	VV	88868	5194581	80.71%	3.488%
216	16.578	16.547	16.609	VV	79556	2724720	42.33%	1.830%
217	16.619	16.609	16.675	VV	76555	2839020	44.11%	1.907%
218	16.728	16.675	16.745	VV	80890	3106812	48.27%	2.086%
219	16.769	16.745	16.835	VV	82500	4203095	65.30%	2.823%
220	16.882	16.835	16.910	VV	76316	3228595	50.16%	2.168%
221	16.931	16.910	16.991	VV	82624	3512009	54.57%	2.358%
222	17.000	16.991	17.018	VV	65284	1044936	16.24%	0.702%
223	17.053	17.018	17.094	VV	76791	3213512	49.93%	2.158%
224	17.103	17.094	17.149	VV	71591	2236764	34.75%	1.502%
225	17.233	17.149	17.308	VV	75996	6436285	100.00%	4.322%
226	17.353	17.308	17.374	VV	69420	2562330	39.81%	1.721%
227	17.394	17.374	17.439	VV	69446	2442969	37.96%	1.641%
228	17.451	17.439	17.466	VV	57185	928727	14.43%	0.624%
229	17.514	17.466	17.594	VV	65756	4542372	70.57%	3.050%
230	17.606	17.594	17.615	VV	56458	691840	10.75%	0.465%
231	17.629	17.615	17.651	VV	57748	1205786	18.73%	0.810%
232	17.680	17.651	17.731	VV	60618	2724093	42.32%	1.829%
233	17.740	17.731	17.761	VV	53565	925789	14.38%	0.622%
234	17.809	17.761	17.901	VV	58432	4285887	66.59%	2.878%
235	17.950	17.901	18.060	VV	51009	4372437	67.93%	2.936%
236	18.118	18.060	18.161	VV	45283	2569768	39.93%	1.726%
237	18.178	18.161	18.213	VV	42484	1281942	19.92%	0.861%
238	18.247	18.213	18.328	VV	47406	2729034	42.40%	1.833%
239	18.346	18.328	18.357	VV	36009	624516	9.70%	0.419%
240	18.383	18.357	18.393	VV	37443	769899	11.96%	0.517%
241	18.407	18.393	18.431	VV	38410	839295	13.04%	0.564%
242	18.445	18.431	18.487	VV	36137	1161447	18.05%	0.780%
243	18.523	18.487	18.571	VV	34759	1649362	25.63%	1.108%
244	18.604	18.571	18.622	VV	33865	995683	15.47%	0.669%
245	18.670	18.622	18.718	VV	40633	1948220	30.27%	1.308%
246	18.732	18.718	18.766	VV	30036	861563	13.39%	0.579%

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247	18.785	18.766	18.804	VV	30512	683499	10.62%	0.459%
248	18.823	18.804	18.858	VV	31555	938704	14.58%	0.630%
249	18.865	18.858	18.905	VV	28126	770724	11.97%	0.518%
250	18.949	18.905	19.014	VV	28820	1775692	27.59%	1.192%
251	19.081	19.014	19.121	VV	36687	1825168	28.36%	1.226%
252	19.132	19.121	19.155	VV	25622	507253	7.88%	0.341%
253	19.163	19.155	19.180	VV	24511	358385	5.57%	0.241%
254	19.204	19.180	19.227	VV	26194	712211	11.07%	0.478%
255	19.248	19.227	19.284	VV	25730	851699	13.23%	0.572%
256	19.301	19.284	19.314	VV	24033	423186	6.58%	0.284%
257	19.343	19.314	19.371	VV	25263	822525	12.78%	0.552%
258	19.384	19.371	19.398	VV	23961	375656	5.84%	0.252%
259	19.406	19.398	19.431	VV	23336	456229	7.09%	0.306%
260	19.476	19.431	19.534	VV	30762	1623489	25.22%	1.090%

Sum of corrected areas: 148910603

Aliphatic EPH 080125.M Mon Aug 25 07:57:58 2025