

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100325AL\
 Data File : FE056179.D
 Signal(s) : FID1B.ch
 Acq On : 03 Oct 2025 22:51
 Sample : Q3270-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.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	2.900	2.821	2.915	BV	129	-1364	-0.02%	-0.004%
2	2.922	2.915	2.958	PV	81	1540	0.02%	0.005%
3	2.970	2.958	3.000	PV	135	2064	0.03%	0.007%
4	3.025	3.000	3.038	VV	146	1847	0.03%	0.006%
5	3.048	3.038	3.060	VV	146	954	0.01%	0.003%
6	3.074	3.060	3.123	VV	96	2339	0.03%	0.008%
7	3.181	3.123	3.211	VV	213	6730	0.09%	0.022%
8	3.241	3.211	3.251	VV	599	7889	0.11%	0.026%
9	3.276	3.251	3.381	VV	617	29014	0.41%	0.095%
10	3.410	3.381	3.456	VV	408	13793	0.19%	0.045%
11	3.482	3.456	3.498	VV	405	6865	0.10%	0.022%
12	3.521	3.498	3.569	VV	430	14733	0.21%	0.048%
13	3.579	3.569	3.621	VV	411	10740	0.15%	0.035%
14	3.632	3.621	3.641	VV	387	4155	0.06%	0.014%
15	3.649	3.641	3.665	VV	395	4486	0.06%	0.015%
16	3.686	3.665	3.737	VV	411	14205	0.20%	0.046%
17	3.748	3.737	3.783	VV	310	7528	0.11%	0.025%
18	3.803	3.783	3.818	VV	328	5574	0.08%	0.018%
19	3.837	3.818	3.857	VV	509	9273	0.13%	0.030%
20	3.880	3.857	3.973	VV	2624	43217	0.61%	0.141%
21	3.997	3.973	4.051	VV	1805	28130	0.40%	0.092%
22	4.093	4.051	4.148	VV	428	17334	0.24%	0.057%
23	4.151	4.148	4.178	VV	324	4499	0.06%	0.015%
24	4.209	4.178	4.251	VV	653	18240	0.26%	0.060%
25	4.262	4.251	4.328	VV	397	15421	0.22%	0.050%
26	4.389	4.328	4.421	VV	518	21072	0.30%	0.069%
27	4.433	4.421	4.461	VV	366	8472	0.12%	0.028%
28	4.472	4.461	4.628	VV	369	30481	0.43%	0.100%
29	4.669	4.628	4.738	VV	478	23637	0.33%	0.077%
30	4.747	4.738	4.773	VV	321	6252	0.09%	0.020%
31	4.787	4.773	4.815	VV	503	7850	0.11%	0.026%

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32	4.833	4.815	4.865	VV	505	9036	0.13%	0.030%
33	4.917	4.865	4.938	VV	349	10698	0.15%	0.035%
34	4.962	4.938	4.974	VV	336	6102	0.09%	0.020%
35	4.985	4.974	5.041	VV	329	10863	0.15%	0.036%
36	5.056	5.041	5.068	VV	334	4503	0.06%	0.015%
37	5.101	5.068	5.219	VV	358	21194	0.30%	0.069%
38	5.228	5.219	5.235	VV	155	1415	0.02%	0.005%
39	5.281	5.235	5.301	VV	203	5615	0.08%	0.018%
40	5.327	5.301	5.361	VV	366	7224	0.10%	0.024%
41	5.371	5.361	5.380	VV	207	1737	0.02%	0.006%
42	5.392	5.380	5.415	VV	173	2699	0.04%	0.009%
43	5.421	5.415	5.481	VV	91	3717	0.05%	0.012%
44	5.491	5.481	5.531	VV	170	3518	0.05%	0.012%
45	5.538	5.531	5.546	VV	118	701	0.01%	0.002%
46	5.572	5.546	5.585	VV	143	2439	0.03%	0.008%
47	5.617	5.585	5.729	VV	468	13784	0.19%	0.045%
48	5.739	5.729	5.744	PV	92	538	0.01%	0.002%
49	5.756	5.744	5.794	VV	111	2487	0.04%	0.008%
50	5.808	5.794	5.828	VV	207	2854	0.04%	0.009%
51	5.862	5.828	5.908	VV	496	14227	0.20%	0.047%
52	5.925	5.908	5.972	VV	700	14043	0.20%	0.046%
53	5.991	5.972	6.028	VV	280	6697	0.09%	0.022%
54	6.057	6.028	6.102	VV	258	9275	0.13%	0.030%
55	6.128	6.102	6.161	VV	285	6052	0.09%	0.020%
56	6.177	6.161	6.208	VV	267	4431	0.06%	0.014%
57	6.391	6.208	6.450	VV	929	35106	0.49%	0.115%
58	6.481	6.450	6.524	VV	365	12867	0.18%	0.042%
59	6.548	6.524	6.612	VV	588	17791	0.25%	0.058%
60	6.631	6.612	6.657	VV	354	7093	0.10%	0.023%
61	6.685	6.657	6.778	VV	598	23160	0.33%	0.076%
62	6.802	6.778	6.822	VV	292	5728	0.08%	0.019%
63	6.839	6.822	6.859	VV	460	5951	0.08%	0.019%
64	6.870	6.859	6.881	VV	166	2364	0.03%	0.008%
65	6.894	6.881	6.903	VV	208	2350	0.03%	0.008%
66	6.927	6.903	6.986	VV	599	16612	0.23%	0.054%
67	6.996	6.986	7.038	VV	207	4918	0.07%	0.016%
68	7.049	7.038	7.087	VV	178	3882	0.05%	0.013%
69	7.125	7.087	7.155	VV	248	6174	0.09%	0.020%
70	7.169	7.155	7.185	VV	221	2739	0.04%	0.009%
71	7.195	7.185	7.202	VV	144	1357	0.02%	0.004%
72	7.212	7.202	7.230	VV	189	2303	0.03%	0.008%
73	7.244	7.230	7.281	VV	215	4112	0.06%	0.013%
74	7.336	7.281	7.435	VV	481	26341	0.37%	0.086%
75	7.440	7.435	7.449	VV	274	2267	0.03%	0.007%
76	7.459	7.449	7.475	VV	261	3586	0.05%	0.012%
77	7.486	7.475	7.498	VV	326	3871	0.05%	0.013%
78	7.517	7.498	7.631	VV	437	20838	0.29%	0.068%
79	7.662	7.631	7.695	VV	337	9156	0.13%	0.030%

80	7.699	7.695	7.714	VV	322	3036	0.04%	0.010%
81	7.790	7.714	7.856	VV	418	23721	0.33%	0.078%
82	7.864	7.856	7.897	VV	281	5023	0.07%	0.016%
83	7.919	7.897	7.945	VV	268	3982	0.06%	0.013%
84	7.980	7.945	8.006	PV	230	5499	0.08%	0.018%
85	8.024	8.006	8.058	VV	302	6511	0.09%	0.021%
86	8.252	8.240	8.357	VV	1886	69019	0.97%	0.226%
87	8.367	8.357	8.391	VV	650	11554	0.16%	0.038%
88	8.401	8.391	8.448	VV	650	16467	0.23%	0.054%
89	8.454	8.448	8.468	VV	462	4907	0.07%	0.016%
90	8.478	8.468	8.485	VV	450	3868	0.05%	0.013%
91	8.499	8.485	8.506	VV	454	4798	0.07%	0.016%
92	8.574	8.506	8.628	VV	757	37665	0.53%	0.123%
93	8.677	8.628	8.732	VV	1147	36150	0.51%	0.118%
94	8.799	8.732	8.895	VV	616	28161	0.40%	0.092%
95	8.910	8.895	8.948	VV	439	6966	0.10%	0.023%
96	8.954	8.948	8.963	VV	116	827	0.01%	0.003%
97	9.155	9.133	9.261	VV	2317	101090	1.42%	0.331%
98	9.294	9.261	9.350	VV	1048	35292	0.50%	0.115%
99	9.373	9.350	9.382	VV	544	8985	0.13%	0.029%
100	9.415	9.382	9.480	VV	1448	46422	0.65%	0.152%
101	9.509	9.480	9.559	VV	1116	28537	0.40%	0.093%
102	9.567	9.559	9.639	VV	368	10863	0.15%	0.036%
103	9.693	9.639	9.725	VV	404	10705	0.15%	0.035%
104	9.730	9.725	9.773	VV	226	3551	0.05%	0.012%
105	9.792	9.773	9.821	VV	175	2803	0.04%	0.009%
106	9.844	9.821	9.875	VV	811	14415	0.20%	0.047%
107	9.893	9.875	9.916	VV	748	12181	0.17%	0.040%
108	9.927	9.916	9.945	VV	355	4849	0.07%	0.016%
109	9.968	9.945	9.998	VV	484	11292	0.16%	0.037%
110	10.014	9.998	10.024	VV	268	3448	0.05%	0.011%
111	10.051	10.024	10.105	VV	494	11068	0.16%	0.036%
112	10.127	10.105	10.141	VV	459	6726	0.09%	0.022%
113	10.167	10.141	10.266	VV	44114	624795	8.80%	2.043%
114	10.291	10.266	10.325	VV	1568	32846	0.46%	0.107%
115	10.343	10.325	10.370	VV	545	11333	0.16%	0.037%
116	10.399	10.370	10.421	VV	488	9903	0.14%	0.032%
117	10.446	10.421	10.455	VV	238	3893	0.05%	0.013%
118	10.467	10.455	10.489	VV	272	2987	0.04%	0.010%
119	10.513	10.489	10.544	PV	206	2535	0.04%	0.008%
120	10.565	10.544	10.583	VV	106	1778	0.03%	0.006%
121	10.641	10.583	10.668	VV	5640	69125	0.97%	0.226%
122	10.679	10.668	10.711	VV	569	10609	0.15%	0.035%
123	10.738	10.711	10.805	VV	807	23047	0.32%	0.075%
124	10.828	10.805	10.868	VV	219	5528	0.08%	0.018%
125	10.875	10.868	10.895	VV	152	1726	0.02%	0.006%
126	10.958	10.895	10.975	VV	532	14286	0.20%	0.047%

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127	10.994	10.975	11.005	VV	536	8184	0.12%	0.027%
128	11.034	11.005	11.061	VV	1018	19390	0.27%	0.063%
129	11.068	11.061	11.078	VV	286	2581	0.04%	0.008%
130	11.108	11.078	11.128	VV	475	9830	0.14%	0.032%
131	11.141	11.128	11.160	VV	436	6167	0.09%	0.020%
132	11.177	11.160	11.230	VV	348	7860	0.11%	0.026%
133	11.255	11.230	11.288	VV	358	6507	0.09%	0.021%
134	11.315	11.288	11.364	VV	1496	30122	0.42%	0.099%
135	11.381	11.364	11.392	VV	412	6448	0.09%	0.021%
136	11.432	11.392	11.455	VV	955	21112	0.30%	0.069%
137	11.468	11.455	11.530	VV	492	13131	0.18%	0.043%
138	11.560	11.530	11.581	VV	219	3107	0.04%	0.010%
139	11.606	11.581	11.641	PV	200	4246	0.06%	0.014%
140	11.672	11.641	11.698	VV	1809	23560	0.33%	0.077%
141	11.741	11.698	11.792	VV	1598	30676	0.43%	0.100%
142	11.821	11.792	11.861	VV	1115	22373	0.32%	0.073%
143	11.902	11.861	11.918	PV	475	6350	0.09%	0.021%
144	11.934	11.918	11.964	VV	382	4657	0.07%	0.015%
145	11.971	11.964	11.978	VV	91	579	0.01%	0.002%
146	12.010	11.978	12.030	PV	592	9477	0.13%	0.031%
147	12.069	12.030	12.135	VV	648304	7100692	100.00%	23.223%
148	12.162	12.135	12.185	VV	1105	26670	0.38%	0.087%
149	12.198	12.185	12.212	VV	694	9462	0.13%	0.031%
150	12.228	12.212	12.278	VV	781	13633	0.19%	0.045%
151	12.294	12.278	12.325	VV	225	3895	0.05%	0.013%
152	12.348	12.325	12.372	VV	369	6135	0.09%	0.020%
153	12.410	12.372	12.457	VV	993	21514	0.30%	0.070%
154	12.478	12.457	12.490	VV	556	7405	0.10%	0.024%
155	12.510	12.490	12.561	VV	1059	20211	0.28%	0.066%
156	12.595	12.561	12.606	VV	179	3373	0.05%	0.011%
157	12.629	12.606	12.636	VV	417	4834	0.07%	0.016%
158	12.660	12.636	12.730	VV	23577	291200	4.10%	0.952%
159	12.748	12.730	12.764	VV	1263	18906	0.27%	0.062%
160	12.780	12.764	12.831	VV	1374	32664	0.46%	0.107%
161	12.868	12.831	12.926	VV	720	28178	0.40%	0.092%
162	12.951	12.926	12.962	VV	335	6201	0.09%	0.020%
163	12.995	12.962	13.029	VV	1074	22524	0.32%	0.074%
164	13.055	13.029	13.078	VV	1742	25333	0.36%	0.083%
165	13.087	13.078	13.101	VV	481	4493	0.06%	0.015%
166	13.141	13.101	13.255	VV	2816	64123	0.90%	0.210%
167	13.270	13.255	13.293	VV	323	5381	0.08%	0.018%
168	13.311	13.293	13.357	VV	367	7511	0.11%	0.025%
169	13.505	13.357	13.591	VV	494764	5797336	81.64%	18.961%
170	13.612	13.591	13.641	VV	971	22745	0.32%	0.074%
171	13.670	13.641	13.771	VV	1536	48941	0.69%	0.160%
172	13.794	13.771	13.835	VV	502	11531	0.16%	0.038%
173	13.870	13.835	13.888	VV	723	14147	0.20%	0.046%
174	13.898	13.888	13.994	VV	569	17981	0.25%	0.059%

175	14.026	13.994	14.058	VV	rteres 341	10781	0.15%	0.035%
176	14.116	14.058	14.138	VV	533	18280	0.26%	0.060%
177	14.143	14.138	14.154	VV	309	2865	0.04%	0.009%
178	14.208	14.154	14.235	VV	1981	35379	0.50%	0.116%
179	14.257	14.235	14.334	VV	2225	45173	0.64%	0.148%
180	14.353	14.334	14.371	VV	371	6565	0.09%	0.021%
181	14.385	14.371	14.427	VV	294	5747	0.08%	0.019%
182	14.494	14.427	14.581	PV	388	14567	0.21%	0.048%
183	14.622	14.581	14.630	VV	312	5468	0.08%	0.018%
184	14.656	14.630	14.678	VV	1239	22410	0.32%	0.073%
185	14.694	14.678	14.748	VV	1598	29395	0.41%	0.096%
186	14.772	14.748	14.798	VV	558	10849	0.15%	0.035%
187	14.822	14.798	14.869	VV	2219	41393	0.58%	0.135%
188	14.894	14.869	14.914	VV	1064	19123	0.27%	0.063%
189	14.924	14.914	14.935	VV	465	5313	0.07%	0.017%
190	14.952	14.935	15.002	VV	545	13313	0.19%	0.044%
191	15.049	15.002	15.107	VV	642	15173	0.21%	0.050%
192	15.138	15.107	15.158	PV	330	5679	0.08%	0.019%
193	15.171	15.158	15.191	VV	266	3040	0.04%	0.010%
194	15.216	15.191	15.248	VV	495	8764	0.12%	0.029%
195	15.255	15.248	15.275	VV	167	1827	0.03%	0.006%
196	15.325	15.275	15.341	VV	1513	27387	0.39%	0.090%
197	15.363	15.341	15.389	VV	3893	59899	0.84%	0.196%
198	15.409	15.389	15.450	VV	1946	30045	0.42%	0.098%
199	15.471	15.450	15.501	VV	425	9031	0.13%	0.030%
200	15.554	15.501	15.586	VV	347	9293	0.13%	0.030%
201	15.618	15.586	15.631	PV	173	2966	0.04%	0.010%
202	15.652	15.631	15.665	VV	195	2239	0.03%	0.007%
203	15.669	15.665	15.674	VV	155	630	0.01%	0.002%
204	15.694	15.674	15.710	VV	307	4583	0.06%	0.015%
205	15.748	15.710	15.861	VV	18319	383565	5.40%	1.254%
206	15.885	15.861	15.925	VV	3666	65359	0.92%	0.214%
207	15.965	15.925	16.046	VV	8021	122515	1.73%	0.401%
208	16.054	16.046	16.094	VV	148	2649	0.04%	0.009%
209	16.154	16.094	16.175	PV	177	4373	0.06%	0.014%
210	16.183	16.175	16.187	VV	125	868	0.01%	0.003%
211	16.208	16.187	16.231	VV	250	4255	0.06%	0.014%
212	16.270	16.231	16.321	VV	667	17866	0.25%	0.058%
213	16.348	16.321	16.360	VV	526	7918	0.11%	0.026%
214	16.386	16.360	16.427	VV	3549	50493	0.71%	0.165%
215	16.450	16.427	16.488	VV	649	13322	0.19%	0.044%
216	16.518	16.488	16.548	VV	318	6050	0.09%	0.020%
217	16.562	16.548	16.571	PV	155	2042	0.03%	0.007%
218	16.605	16.571	16.619	VV	234	4620	0.07%	0.015%
219	16.691	16.619	16.710	VV	868	17246	0.24%	0.056%
220	16.727	16.710	16.741	VV	765	11382	0.16%	0.037%
221	16.768	16.741	16.810	VV	2571	56313	0.79%	0.184%

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222	16.834	16.810	16.846	VV	951	16245	0.23%	0.053%
223	16.871	16.846	16.922	VV	3822	70684	1.00%	0.231%
224	16.954	16.922	16.991	VV	2494	40913	0.58%	0.134%
225	17.012	16.991	17.025	VV	362	5972	0.08%	0.020%
226	17.032	17.025	17.044	VV	332	3079	0.04%	0.010%
227	17.068	17.044	17.094	VV	591	9615	0.14%	0.031%
228	17.115	17.094	17.132	VV	162	2961	0.04%	0.010%
229	17.217	17.132	17.237	PV	656	17756	0.25%	0.058%
230	17.337	17.237	17.363	VV	6221	116479	1.64%	0.381%
231	17.387	17.363	17.483	VV	4772	88318	1.24%	0.289%
232	17.502	17.483	17.521	PV	152	2047	0.03%	0.007%
233	17.613	17.521	17.647	VV	245	9491	0.13%	0.031%
234	17.712	17.647	17.753	PV	1824	56998	0.80%	0.186%
235	17.788	17.753	17.833	VV	8557	126499	1.78%	0.414%
236	17.876	17.833	17.900	VV	1150	17174	0.24%	0.056%
237	17.925	17.900	17.949	VV	284	5845	0.08%	0.019%
238	17.968	17.949	17.981	VV	169	1941	0.03%	0.006%
239	18.015	17.981	18.053	PV	441	7851	0.11%	0.026%
240	18.072	18.053	18.094	PV	321	4288	0.06%	0.014%
241	18.120	18.094	18.136	VV	187	2733	0.04%	0.009%
242	18.184	18.136	18.201	PV	1534	30538	0.43%	0.100%
243	18.227	18.201	18.259	VV	11293	164800	2.32%	0.539%
244	18.318	18.259	18.367	VV	3999	78818	1.11%	0.258%
245	18.387	18.367	18.404	VV	873	14308	0.20%	0.047%
246	18.419	18.404	18.438	VV	718	11103	0.16%	0.036%
247	18.471	18.438	18.482	VV	932	17085	0.24%	0.056%
248	18.490	18.482	18.527	VV	703	11386	0.16%	0.037%
249	18.595	18.527	18.624	PV	6569	179554	2.53%	0.587%
250	18.651	18.624	18.705	VV	15927	254559	3.58%	0.833%
251	18.750	18.705	18.813	VV	2126	56578	0.80%	0.185%
252	18.855	18.813	18.871	VV	427	6714	0.09%	0.022%
253	18.909	18.871	18.936	VV	1167	24771	0.35%	0.081%
254	18.956	18.936	18.984	VV	551	9186	0.13%	0.030%
255	19.060	18.984	19.124	PV	16996	295158	4.16%	0.965%
256	19.162	19.124	19.207	VV	3186	64222	0.90%	0.210%
257	19.228	19.207	19.248	VV	708	12230	0.17%	0.040%
258	19.277	19.248	19.293	VV	566	10936	0.15%	0.036%
259	19.319	19.293	19.333	VV	888	13986	0.20%	0.046%
260	19.459	19.333	19.518	VV	17554	434692	6.12%	1.422%
261	19.557	19.518	19.584	VV	2566	76839	1.08%	0.251%
262	19.612	19.584	19.634	VV	2500	62275	0.88%	0.204%
263	19.664	19.634	19.686	VV	3822	82690	1.16%	0.270%
264	19.709	19.686	19.734	VV	2726	63386	0.89%	0.207%
265	19.765	19.734	19.792	VV	2531	74896	1.05%	0.245%
266	19.845	19.792	19.881	VV	18023	348404	4.91%	1.139%
267	19.923	19.881	19.939	VV	5338	127410	1.79%	0.417%
268	19.956	19.939	19.997	VV	4556	130814	1.84%	0.428%
269	20.035	19.997	20.055	VV	4357	128901	1.82%	0.422%

270	20.088	20.055	20.108	VV	rteres 4658	132873	1.87%	0.435%
271	20.133	20.108	20.166	VV	5980	174670	2.46%	0.571%
272	20.221	20.166	20.264	VV	19274	501670	7.07%	1.641%
273	20.322	20.264	20.343	VV	6315	269440	3.79%	0.881%
274	20.407	20.343	20.421	VV	7159	299451	4.22%	0.979%
275	20.475	20.421	20.519	VV	10047	498540	7.02%	1.631%
276	20.587	20.519	20.645	VV	20011	813988	11.46%	2.662%
277	20.757	20.645	20.795	VV	17735	986010	13.89%	3.225%
278	20.822	20.795	20.844	VV	11002	318264	4.48%	1.041%
279	20.864	20.844	20.895	VV	11077	325425	4.58%	1.064%
280	20.953	20.895	20.995	VV	17794	764576	10.77%	2.501%
281	21.067	20.995	21.082	VV	11170	565057	7.96%	1.848%
282	21.127	21.082	21.175	VV	11471	612584	8.63%	2.003%
283	21.200	21.175	21.230	VV	10431	338038	4.76%	1.106%
284	21.255	21.230	21.313	VV	10162	484566	6.82%	1.585%
285	21.360	21.313	21.426	VV	13911	684899	9.65%	2.240%
286	21.462	21.426	21.510	VV	7976	384205	5.41%	1.257%
287	21.518	21.510	21.595	VV	7194	343511	4.84%	1.123%
288	21.628	21.595	21.661	VV	6408	247673	3.49%	0.810%
289	21.699	21.661	21.769	VV	6639	368543	5.19%	1.205%
290	21.819	21.769	21.915	VV	6892	413928	5.83%	1.354%
291	21.936	21.915	22.021	VV	3284	186111	2.62%	0.609%
292	22.038	22.021	22.064	VV	2426	59511	0.84%	0.195%
293	22.074	22.064	22.105	VV	2154	47911	0.67%	0.157%
294	22.119	22.105	22.131	VV	1702	26304	0.37%	0.086%
295	22.137	22.131	22.168	VV	1565	30845	0.43%	0.101%
296	22.188	22.168	22.201	VV	1174	22978	0.32%	0.075%
297	22.206	22.201	22.244	VV	1062	17955	0.25%	0.059%
298	22.268	22.244	22.281	VV	232	3522	0.05%	0.012%
Sum of corrected areas:						30575724		

Aliphatic EPH 092425.M Sat Oct 04 01:14:36 2025