

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120825AL\
Data File : FE057225.D
Signal(s) : FID1B.ch
Acq On : 09 Dec 2025 01:45
Sample : Q3801-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.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	2.617	2.575	2.691	BV	35	2486	0.04%	0.006%
2	2.738	2.691	2.765	PV	119	3488	0.06%	0.008%
3	2.771	2.765	2.785	VV	170	1134	0.02%	0.003%
4	2.798	2.785	2.820	VV	154	2046	0.03%	0.005%
5	2.830	2.820	2.845	VV	165	1481	0.03%	0.003%
6	2.868	2.845	2.875	VV	126	1529	0.03%	0.004%
7	2.882	2.875	2.889	VV	136	748	0.01%	0.002%
8	2.904	2.889	2.935	VV	173	2907	0.05%	0.007%
9	2.952	2.935	2.962	VV	214	1962	0.03%	0.004%
10	2.979	2.962	3.002	VV	185	3027	0.05%	0.007%
11	3.009	3.002	3.035	VV	165	2438	0.04%	0.006%
12	3.062	3.035	3.103	VV	234	7072	0.12%	0.016%
13	3.110	3.103	3.173	VV	226	6599	0.11%	0.015%
14	3.193	3.173	3.226	VV	175	5129	0.09%	0.012%
15	3.237	3.226	3.245	VV	176	2057	0.03%	0.005%
16	3.253	3.245	3.277	VV	240	4227	0.07%	0.010%
17	3.289	3.277	3.301	VV	337	3639	0.06%	0.008%
18	3.325	3.301	3.383	VV	291	12587	0.21%	0.029%
19	3.437	3.383	3.548	VV	351	30378	0.52%	0.070%
20	3.564	3.548	3.611	VV	422	13463	0.23%	0.031%
21	3.641	3.611	3.742	VV	2645	51366	0.87%	0.118%
22	3.789	3.742	3.875	VV	746	39985	0.68%	0.092%
23	3.926	3.875	3.948	VV	500	20700	0.35%	0.047%
24	3.978	3.948	4.005	VV	886	16196	0.28%	0.037%
25	4.034	4.005	4.060	VV	595	15443	0.26%	0.035%
26	4.085	4.060	4.115	VV	596	16102	0.27%	0.037%
27	4.128	4.115	4.181	VV	543	16775	0.29%	0.038%
28	4.194	4.181	4.215	VV	421	7781	0.13%	0.018%
29	4.232	4.215	4.297	VV	447	18952	0.32%	0.043%
30	4.327	4.297	4.392	VV	425	22364	0.38%	0.051%
31	4.506	4.392	4.521	VV	484	30668	0.52%	0.070%
32	4.560	4.521	4.648	VV	2088	44752	0.76%	0.103%
33	4.666	4.648	4.708	VV	456	12129	0.21%	0.028%
34	4.766	4.708	4.891	VV	1597	51663	0.88%	0.118%
35	4.904	4.891	4.995	VV	327	17056	0.29%	0.039%
36	5.007	4.995	5.048	VV	268	7288	0.12%	0.017%

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37	5.060	5.048	5.151	VV	293	12899	0.22%	0.030%
38	5.172	5.151	5.348	VV	270	20622	0.35%	0.047%
39	5.364	5.348	5.401	VV	212	4790	0.08%	0.011%
40	5.449	5.401	5.495	VV	215	8259	0.14%	0.019%
41	5.528	5.495	5.577	VV	184	7644	0.13%	0.018%
42	5.598	5.577	5.665	VV	179	6760	0.12%	0.015%
43	5.702	5.665	5.798	VV	270	12232	0.21%	0.028%
44	5.847	5.798	5.871	VV	207	7209	0.12%	0.017%
45	5.882	5.871	5.928	VV	318	6392	0.11%	0.015%
46	5.949	5.928	6.027	VV	441	11606	0.20%	0.027%
47	6.048	6.027	6.075	VV	201	4070	0.07%	0.009%
48	6.087	6.075	6.145	VV	128	4855	0.08%	0.011%
49	6.162	6.145	6.201	VV	213	3624	0.06%	0.008%
50	6.276	6.201	6.308	VV	175	8549	0.15%	0.020%
51	6.348	6.308	6.366	VV	272	7671	0.13%	0.018%
52	6.384	6.366	6.401	VV	224	4604	0.08%	0.011%
53	6.426	6.401	6.461	VV	644	11680	0.20%	0.027%
54	6.490	6.461	6.558	VV	301	13346	0.23%	0.031%
55	6.565	6.558	6.646	VV	211	8969	0.15%	0.021%
56	6.664	6.646	6.688	VV	231	4471	0.08%	0.010%
57	6.721	6.688	6.770	VV	289	9473	0.16%	0.022%
58	6.790	6.770	6.820	VV	160	4157	0.07%	0.010%
59	6.846	6.820	6.937	VV	194	8276	0.14%	0.019%
60	6.968	6.937	7.011	VV	121	3499	0.06%	0.008%
61	7.022	7.011	7.075	VV	140	2843	0.05%	0.007%
62	7.213	7.075	7.229	PV	148	6873	0.12%	0.016%
63	7.248	7.229	7.275	VV	99	2379	0.04%	0.005%
64	7.289	7.275	7.327	VV	159	2971	0.05%	0.007%
65	7.354	7.327	7.404	VV	181	6099	0.10%	0.014%
66	7.463	7.404	7.539	VV	410	16079	0.27%	0.037%
67	7.565	7.539	7.631	VV	250	10832	0.18%	0.025%
68	7.667	7.631	7.805	VV	516	16109	0.27%	0.037%
69	7.841	7.805	7.915	PV	141	3802	0.06%	0.009%
70	8.342	8.321	8.398	VV	4231	88593	1.51%	0.203%
71	8.425	8.398	8.454	VV	2984	55419	0.94%	0.127%
72	8.489	8.454	8.515	VV	4157	72653	1.24%	0.167%
73	8.548	8.515	8.585	VV	22900	265953	4.52%	0.610%
74	8.611	8.585	8.645	VV	7685	103273	1.76%	0.237%
75	8.662	8.645	8.728	VV	2869	53393	0.91%	0.122%
76	8.751	8.728	8.791	VV	3885	47986	0.82%	0.110%
77	9.100	9.057	9.228	VV	11867	425513	7.24%	0.976%
78	9.244	9.228	9.261	VV	1760	33373	0.57%	0.077%
79	9.300	9.261	9.365	VV	4435	127866	2.18%	0.293%
80	9.381	9.365	9.496	VV	2049	93901	1.60%	0.215%
81	9.537	9.496	9.602	VV	2845	61023	1.04%	0.140%
82	9.624	9.602	9.651	VV	757	15127	0.26%	0.035%
83	9.674	9.651	9.735	VV	1253	17326	0.29%	0.040%
84	9.797	9.735	9.816	VV	404	15805	0.27%	0.036%
85	9.844	9.816	9.869	VV	421	11797	0.20%	0.027%
86	9.890	9.869	9.924	VV	620	11445	0.19%	0.026%
87	9.950	9.924	9.975	VV	775	11904	0.20%	0.027%
88	10.039	9.975	10.145	VV	20887	426430	7.26%	0.978%
89	10.160	10.145	10.188	VV	2801	56652	0.96%	0.130%

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90	10.209	10.188	10.250	VV	2238	52845	0.90%	0.121%
91	10.268	10.250	10.315	VV	1031	30594	0.52%	0.070%
92	10.339	10.315	10.361	VV	572	13982	0.24%	0.032%
93	10.375	10.361	10.458	VV	649	20742	0.35%	0.048%
94	10.550	10.458	10.578	VV	940	32413	0.55%	0.074%
95	10.640	10.578	10.681	VV	607	28972	0.49%	0.066%
96	10.694	10.681	10.745	VV	471	10826	0.18%	0.025%
97	10.773	10.745	10.801	VV	263	7157	0.12%	0.016%
98	10.831	10.801	10.858	VV	460	9483	0.16%	0.022%
99	10.904	10.858	10.943	VV	1461	28871	0.49%	0.066%
100	10.974	10.943	11.008	VV	761	15154	0.26%	0.035%
101	11.025	11.008	11.098	VV	264	6240	0.11%	0.014%
102	11.127	11.098	11.195	PV	926	15996	0.27%	0.037%
103	11.229	11.195	11.284	VV	888	34399	0.59%	0.079%
104	11.316	11.284	11.388	VV	813	35853	0.61%	0.082%
105	11.411	11.388	11.459	VV	356	10413	0.18%	0.024%
106	11.489	11.459	11.521	PV	130	2917	0.05%	0.007%
107	11.542	11.521	11.568	VV	728	9731	0.17%	0.022%
108	11.609	11.568	11.648	VV	1436	25443	0.43%	0.058%
109	11.699	11.648	11.738	VV	645	11721	0.20%	0.027%
110	11.807	11.738	11.828	PV	754	9036	0.15%	0.021%
111	11.854	11.828	11.891	VV	1313	16953	0.29%	0.039%
112	11.934	11.891	12.083	PV	523081	5877569	100.00%	13.475%
113	12.101	12.083	12.198	VV	1113	44322	0.75%	0.102%
114	12.213	12.198	12.255	VV	449	9603	0.16%	0.022%
115	12.280	12.255	12.321	VV	1181	18164	0.31%	0.042%
116	12.340	12.321	12.398	PV	735	11112	0.19%	0.025%
117	12.475	12.398	12.525	VV	1107	39424	0.67%	0.090%
118	12.547	12.525	12.624	VV	5689	126805	2.16%	0.291%
119	12.644	12.624	12.721	VV	1062	39451	0.67%	0.090%
120	12.740	12.721	12.801	VV	677	15059	0.26%	0.035%
121	12.855	12.801	12.885	VV	929	17549	0.30%	0.040%
122	12.923	12.885	12.969	VV	1854	38692	0.66%	0.089%
123	13.023	12.969	13.091	VV	6273	151286	2.57%	0.347%
124	13.110	13.091	13.165	VV	1504	25056	0.43%	0.057%
125	13.217	13.165	13.261	VV	316	12340	0.21%	0.028%
126	13.371	13.261	13.515	PV	313807	3928070	66.83%	9.006%
127	13.535	13.515	13.625	VV	1992	56610	0.96%	0.130%
128	13.665	13.625	13.719	VV	903	30559	0.52%	0.070%
129	13.781	13.719	13.847	VV	1019	39779	0.68%	0.091%
130	13.936	13.847	13.965	VV	710	38291	0.65%	0.088%
131	13.981	13.965	14.014	VV	781	15422	0.26%	0.035%
132	14.077	14.014	14.102	VV	1723	42671	0.73%	0.098%
133	14.121	14.102	14.175	VV	1686	40253	0.68%	0.092%
134	14.192	14.175	14.220	VV	1165	21872	0.37%	0.050%
135	14.247	14.220	14.271	VV	974	19700	0.34%	0.045%
136	14.289	14.271	14.316	VV	700	10851	0.18%	0.025%
137	14.376	14.316	14.467	VV	3595	76373	1.30%	0.175%
138	14.513	14.467	14.546	PV	38176	500709	8.52%	1.148%
139	14.562	14.546	14.585	VV	4152	64799	1.10%	0.149%
140	14.602	14.585	14.665	VV	2264	61952	1.05%	0.142%
141	14.686	14.665	14.711	VV	3330	46442	0.79%	0.106%

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142	14.753	14.711	14.774	VV	1503	35674	0.61%	0.082%
143	14.795	14.774	14.827	VV	1312	24898	0.42%	0.057%
144	14.902	14.827	14.987	VV	1347	67288	1.14%	0.154%
145	15.104	14.987	15.155	VV	761	46154	0.79%	0.106%
146	15.274	15.155	15.355	VV	5445	232332	3.95%	0.533%
147	15.368	15.355	15.400	VV	800	14721	0.25%	0.034%
148	15.434	15.400	15.457	VV	344	7388	0.13%	0.017%
149	15.619	15.457	15.691	VV	11844	281742	4.79%	0.646%
150	15.708	15.691	15.728	VV	1324	22877	0.39%	0.052%
151	15.750	15.728	15.788	VV	4091	66720	1.14%	0.153%
152	15.820	15.788	15.861	VV	4521	73646	1.25%	0.169%
153	15.897	15.861	15.922	PV	686	13936	0.24%	0.032%
154	15.956	15.922	15.979	VV	594	12604	0.21%	0.029%
155	16.071	15.979	16.118	VV	7292	150197	2.56%	0.344%
156	16.144	16.118	16.185	VV	933	22080	0.38%	0.051%
157	16.251	16.185	16.291	VV	2889	56242	0.96%	0.129%
158	16.318	16.291	16.351	VV	2272	29859	0.51%	0.068%
159	16.386	16.351	16.408	VV	200	4895	0.08%	0.011%
160	16.492	16.408	16.518	PV	318	10155	0.17%	0.023%
161	16.636	16.518	16.681	PV	5590	152886	2.60%	0.351%
162	16.736	16.681	16.761	VV	6497	130845	2.23%	0.300%
163	16.810	16.761	16.881	VV	7603	270520	4.60%	0.620%
164	16.924	16.881	16.999	VV	953	48132	0.82%	0.110%
165	17.111	16.999	17.151	PV	4989	125238	2.13%	0.287%
166	17.199	17.151	17.230	VV	6487	173011	2.94%	0.397%
167	17.284	17.230	17.371	VV	7187	174134	2.96%	0.399%
168	17.449	17.371	17.496	VV	667	29482	0.50%	0.068%
169	17.580	17.496	17.628	PV	9248	229895	3.91%	0.527%
170	17.655	17.628	17.711	VV	17859	292334	4.97%	0.670%
171	17.737	17.711	17.796	VV	3063	71242	1.21%	0.163%
172	17.829	17.796	17.855	VV	1511	28461	0.48%	0.065%
173	17.872	17.855	17.905	VV	1135	21948	0.37%	0.050%
174	18.094	17.905	18.143	PV	7739	245610	4.18%	0.563%
175	18.185	18.143	18.215	VV	13127	226522	3.85%	0.519%
176	18.328	18.215	18.378	VV	3876	225688	3.84%	0.517%
177	18.419	18.378	18.436	VV	9530	169246	2.88%	0.388%
178	18.462	18.436	18.491	VV	16242	359545	6.12%	0.824%
179	18.517	18.491	18.551	VV	34575	597607	10.17%	1.370%
180	18.610	18.551	18.692	VV	7531	396311	6.74%	0.909%
181	18.755	18.692	18.775	VV	2482	113569	1.93%	0.260%
182	18.823	18.775	18.863	VV	6056	200346	3.41%	0.459%
183	18.927	18.863	18.961	VV	12295	371429	6.32%	0.852%
184	19.000	18.961	19.155	VV	19675	924604	15.73%	2.120%
185	19.208	19.155	19.231	VV	7461	242534	4.13%	0.556%
186	19.293	19.231	19.381	VV	29030	1228697	20.90%	2.817%
187	19.458	19.381	19.511	VV	16322	790988	13.46%	1.813%
188	19.575	19.511	19.618	VV	11999	491257	8.36%	1.126%
189	19.630	19.618	19.662	VV	6880	160103	2.72%	0.367%
190	19.717	19.662	19.759	VV	11042	440575	7.50%	1.010%
191	19.786	19.759	19.805	VV	17408	317928	5.41%	0.729%
192	19.826	19.805	19.858	VV	18053	390177	6.64%	0.895%
193	19.903	19.858	19.925	VV	11564	358994	6.11%	0.823%
194	19.997	19.925	20.030	VV	14651	731763	12.45%	1.678%

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195	20.070	20.030	20.171	VV	24595	1309552	22.28%	3.002%
196	20.240	20.171	20.281	VV	12303	758192	12.90%	1.738%
197	20.344	20.281	20.391	VV	13846	823961	14.02%	1.889%
198	20.457	20.391	20.511	VV	17114	1033949	17.59%	2.370%
199	20.576	20.511	20.593	VV	16778	739593	12.58%	1.696%
200	20.620	20.593	20.649	VV	18442	571103	9.72%	1.309%
201	20.821	20.649	20.843	VV	22755	2120278	36.07%	4.861%
202	20.861	20.843	20.895	VV	21984	656201	11.16%	1.504%
203	20.920	20.895	20.975	VV	20975	974932	16.59%	2.235%
204	20.998	20.975	21.088	VV	19868	1191336	20.27%	2.731%
205	21.153	21.088	21.174	VV	15598	795910	13.54%	1.825%
206	21.198	21.174	21.405	VV	15825	1810043	30.80%	4.150%
207	21.447	21.405	21.463	VV	10762	376830	6.41%	0.864%
208	21.492	21.463	21.511	VV	10542	299652	5.10%	0.687%
209	21.521	21.511	21.551	VV	10258	240374	4.09%	0.551%
210	21.572	21.551	21.611	VV	10071	348494	5.93%	0.799%
211	21.634	21.611	21.660	VV	9599	275727	4.69%	0.632%
212	21.690	21.660	21.778	VV	9510	597291	10.16%	1.369%
213	21.804	21.778	21.822	VV	6986	181239	3.08%	0.416%
214	21.929	21.822	21.948	VV	8182	577614	9.83%	1.324%
215	22.005	21.948	22.110	VV	7579	634860	10.80%	1.455%
216	22.129	22.110	22.221	VV	4889	260314	4.43%	0.597%
217	22.341	22.221	22.581	VV	4772	528850	9.00%	1.212%
Sum of corrected areas:						43618542		

Aliphatic EPH 112725.M Tue Dec 09 07:35:22 2025