

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121025AL\
Data File : FE057279.D
Signal(s) : FID1B.ch
Acq On : 10 Dec 2025 15:07
Sample : Q3821-02
Misc :
ALS Vial : 13 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	2.547	2.525	2.580	BV	91	1666	0.03%	0.004%
2	2.595	2.580	2.675	VV	177	3399	0.05%	0.009%
3	2.682	2.675	2.695	PV	77	564	0.01%	0.001%
4	2.721	2.695	2.771	VV	110	3059	0.05%	0.008%
5	2.782	2.771	2.811	VV	86	1378	0.02%	0.004%
6	2.821	2.811	2.835	VV	126	1107	0.02%	0.003%
7	2.849	2.835	2.878	VV	130	2308	0.04%	0.006%
8	2.885	2.878	2.897	VV	153	1045	0.02%	0.003%
9	2.905	2.897	2.915	VV	161	949	0.02%	0.002%
10	2.926	2.915	2.947	VV	150	2177	0.03%	0.006%
11	2.959	2.947	2.972	VV	125	1707	0.03%	0.004%
12	2.995	2.972	3.003	VV	144	1954	0.03%	0.005%
13	3.011	3.003	3.030	VV	139	1609	0.03%	0.004%
14	3.040	3.030	3.065	VV	139	2403	0.04%	0.006%
15	3.073	3.065	3.081	VV	164	1131	0.02%	0.003%
16	3.092	3.081	3.128	VV	177	3302	0.05%	0.009%
17	3.142	3.128	3.151	VV	153	1614	0.03%	0.004%
18	3.165	3.151	3.225	VV	151	5644	0.09%	0.015%
19	3.231	3.225	3.254	VV	178	2749	0.04%	0.007%
20	3.304	3.254	3.315	VV	278	6957	0.11%	0.018%
21	3.326	3.315	3.338	VV	216	2343	0.04%	0.006%
22	3.342	3.338	3.361	VV	191	2262	0.04%	0.006%
23	3.369	3.361	3.376	VV	222	1657	0.03%	0.004%
24	3.391	3.376	3.433	VV	300	6987	0.11%	0.018%
25	3.501	3.433	3.568	VV	331	20167	0.32%	0.053%
26	3.596	3.568	3.635	VV	372	11638	0.19%	0.030%
27	3.647	3.635	3.715	VV	323	13638	0.22%	0.036%
28	3.724	3.715	3.732	VV	312	2976	0.05%	0.008%
29	3.739	3.732	3.751	VV	314	3475	0.06%	0.009%
30	3.790	3.751	3.881	VV	629	34108	0.55%	0.089%
31	3.892	3.881	3.899	VV	401	3879	0.06%	0.010%
32	3.915	3.899	3.964	VV	403	14618	0.23%	0.038%
33	3.987	3.964	4.035	VV	419	15787	0.25%	0.041%
34	4.079	4.035	4.115	VV	489	17719	0.28%	0.046%
35	4.138	4.115	4.156	VV	422	8737	0.14%	0.023%
36	4.190	4.156	4.270	VV	383	23194	0.37%	0.061%

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37	4.300	4.270	4.318	VV	385	9657	0.15%	0.025%
38	4.355	4.318	4.368	VV	352	9309	0.15%	0.024%
39	4.380	4.368	4.393	VV	316	4766	0.08%	0.012%
40	4.411	4.393	4.468	VV	362	14909	0.24%	0.039%
41	4.491	4.468	4.509	VV	376	8164	0.13%	0.021%
42	4.518	4.509	4.528	VV	326	3356	0.05%	0.009%
43	4.546	4.528	4.607	VV	393	15009	0.24%	0.039%
44	4.621	4.607	4.648	VV	320	6972	0.11%	0.018%
45	4.661	4.648	4.688	VV	313	6362	0.10%	0.017%
46	4.705	4.688	4.714	VV	273	3737	0.06%	0.010%
47	4.739	4.714	4.818	VV	320	17480	0.28%	0.046%
48	4.869	4.818	4.877	VV	298	9465	0.15%	0.025%
49	4.887	4.877	4.898	VV	318	3348	0.05%	0.009%
50	4.906	4.898	4.932	VV	287	5387	0.09%	0.014%
51	4.941	4.932	4.996	VV	297	9801	0.16%	0.026%
52	5.004	4.996	5.015	VV	255	2808	0.04%	0.007%
53	5.025	5.015	5.038	VV	225	2613	0.04%	0.007%
54	5.057	5.038	5.069	VV	264	3672	0.06%	0.010%
55	5.090	5.069	5.146	VV	232	8106	0.13%	0.021%
56	5.154	5.146	5.175	VV	163	2590	0.04%	0.007%
57	5.210	5.175	5.294	VV	202	10936	0.17%	0.029%
58	5.305	5.294	5.361	VV	179	4049	0.06%	0.011%
59	5.372	5.361	5.408	VV	161	2143	0.03%	0.006%
60	5.413	5.408	5.448	VV	41	1754	0.03%	0.005%
61	5.462	5.448	5.475	VV	103	1247	0.02%	0.003%
62	5.486	5.475	5.576	VV	142	5482	0.09%	0.014%
63	5.590	5.576	5.658	VV	155	3486	0.06%	0.009%
64	5.689	5.658	5.806	VV	143	7439	0.12%	0.019%
65	5.853	5.806	5.938	VV	212	8982	0.14%	0.024%
66	5.950	5.938	6.040	VV	104	4150	0.07%	0.011%
67	6.056	6.040	6.121	VV	124	2551	0.04%	0.007%
68	6.175	6.121	6.236	VV	71	3763	0.06%	0.010%
69	6.263	6.236	6.378	PV	136	8637	0.14%	0.023%
70	6.426	6.378	6.474	VV	838	14858	0.24%	0.039%
71	6.495	6.474	6.524	VV	141	3380	0.05%	0.009%
72	6.620	6.524	6.655	VV	256	10490	0.17%	0.027%
73	6.726	6.655	6.840	VV	227	15816	0.25%	0.041%
74	6.872	6.840	6.931	VV	159	6179	0.10%	0.016%
75	6.958	6.931	7.074	VV	177	9253	0.15%	0.024%
76	7.100	7.074	7.160	VV	153	5693	0.09%	0.015%
77	7.179	7.160	7.265	VV	163	7876	0.13%	0.021%
78	7.285	7.265	7.308	VV	174	3422	0.05%	0.009%
79	7.356	7.308	7.425	VV	215	9680	0.15%	0.025%
80	7.439	7.425	7.471	VV	267	4757	0.08%	0.012%
81	7.507	7.471	7.531	VV	222	6360	0.10%	0.017%
82	7.576	7.531	7.587	VV	233	6952	0.11%	0.018%
83	7.613	7.587	7.649	VV	292	8730	0.14%	0.023%
84	7.668	7.649	7.761	VV	278	12201	0.19%	0.032%
85	7.779	7.761	7.811	VV	172	3286	0.05%	0.009%
86	7.840	7.811	7.894	PV	127	4341	0.07%	0.011%
87	8.457	8.448	8.514	VV	880	30603	0.49%	0.080%
88	8.550	8.514	8.648	VV	963	47971	0.77%	0.126%
89	8.700	8.648	8.848	VV	434	32550	0.52%	0.085%

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90	9.297	9.285	9.361	VV	1404	54568	0.87%	0.143%
91	9.381	9.361	9.535	VV	1299	75704	1.21%	0.198%
92	9.555	9.535	9.768	VV	514	39899	0.64%	0.104%
93	9.800	9.768	9.868	VV	365	14927	0.24%	0.039%
94	9.887	9.868	9.925	VV	192	5984	0.10%	0.016%
95	9.940	9.925	9.981	VV	204	3673	0.06%	0.010%
96	9.999	9.981	10.048	VV	297	6108	0.10%	0.016%
97	10.084	10.048	10.378	VV	5710	365248	5.84%	0.956%
98	10.391	10.378	10.481	VV	546	19531	0.31%	0.051%
99	10.534	10.481	10.621	VV	1192	48702	0.78%	0.127%
100	10.646	10.621	10.681	VV	343	9599	0.15%	0.025%
101	10.692	10.681	10.746	VV	326	7461	0.12%	0.020%
102	10.832	10.746	10.859	PV	322	12984	0.21%	0.034%
103	10.904	10.859	10.948	VV	750	17536	0.28%	0.046%
104	10.972	10.948	10.997	VV	278	5065	0.08%	0.013%
105	11.028	10.997	11.081	VV	222	5224	0.08%	0.014%
106	11.124	11.081	11.205	VV	197	6137	0.10%	0.016%
107	11.318	11.205	11.393	VV	301	17138	0.27%	0.045%
108	11.407	11.393	11.458	VV	228	4661	0.07%	0.012%
109	11.541	11.458	11.577	PV	609	14077	0.22%	0.037%
110	11.609	11.577	11.668	VV	990	18837	0.30%	0.049%
111	11.698	11.668	11.751	VV	384	7883	0.13%	0.021%
112	11.807	11.751	11.840	PV	210	5133	0.08%	0.013%
113	11.933	11.840	12.154	VV	547309	6257971	100.00%	16.383%
114	12.177	12.154	12.196	VV	352	7175	0.11%	0.019%
115	12.219	12.196	12.251	VV	424	9518	0.15%	0.025%
116	12.281	12.251	12.318	VV	874	17003	0.27%	0.045%
117	12.339	12.318	12.365	VV	218	4885	0.08%	0.013%
118	12.390	12.365	12.421	VV	219	4068	0.07%	0.011%
119	12.489	12.421	12.511	PV	211	5387	0.09%	0.014%
120	12.550	12.511	12.721	VV	5442	187846	3.00%	0.492%
121	12.739	12.721	12.808	VV	672	20670	0.33%	0.054%
122	12.856	12.808	12.898	VV	642	18572	0.30%	0.049%
123	12.923	12.898	12.971	VV	1029	20824	0.33%	0.055%
124	13.004	12.971	13.105	VV	1339	35769	0.57%	0.094%
125	13.135	13.105	13.161	VV	202	3510	0.06%	0.009%
126	13.178	13.161	13.208	VV	205	2218	0.04%	0.006%
127	13.251	13.208	13.293	PV	125	2984	0.05%	0.008%
128	13.371	13.293	13.515	PV	311462	4043361	64.61%	10.585%
129	13.536	13.515	13.628	VV	1429	50931	0.81%	0.133%
130	13.667	13.628	13.785	VV	449	28702	0.46%	0.075%
131	13.815	13.785	13.915	VV	427	21807	0.35%	0.057%
132	13.978	13.915	14.005	VV	354	14532	0.23%	0.038%
133	14.080	14.005	14.100	VV	843	20314	0.32%	0.053%
134	14.123	14.100	14.238	VV	1443	34781	0.56%	0.091%
135	14.275	14.238	14.315	VV	215	7796	0.12%	0.020%
136	14.356	14.315	14.371	PV	185	4499	0.07%	0.012%
137	14.564	14.371	14.601	VV	900	31753	0.51%	0.083%
138	14.637	14.601	14.661	VV	768	12400	0.20%	0.032%
139	14.688	14.661	14.718	VV	1492	20862	0.33%	0.055%
140	14.752	14.718	14.861	VV	764	23519	0.38%	0.062%
141	14.976	14.861	15.001	VV	136	6288	0.10%	0.016%

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142	15.228	15.001	15.265	VV	2071	49255	0.79%	0.129%
143	15.282	15.265	15.318	VV	1029	16295	0.26%	0.043%
144	15.353	15.318	15.401	VV	353	11948	0.19%	0.031%
145	15.429	15.401	15.461	VV	218	4639	0.07%	0.012%
146	15.562	15.461	15.580	PV	221	7050	0.11%	0.018%
147	15.622	15.580	15.724	PV	9239	252255	4.03%	0.660%
148	15.751	15.724	15.798	VV	2509	71638	1.14%	0.188%
149	15.823	15.798	15.868	VV	4479	65472	1.05%	0.171%
150	15.890	15.868	15.947	VV	529	11313	0.18%	0.030%
151	15.972	15.947	15.995	VV	174	2065	0.03%	0.005%
152	16.016	15.995	16.030	PV	88	1503	0.02%	0.004%
153	16.112	16.030	16.195	VV	3980	69255	1.11%	0.181%
154	16.251	16.195	16.291	VV	3331	76819	1.23%	0.201%
155	16.322	16.291	16.361	VV	655	15059	0.24%	0.039%
156	16.390	16.361	16.415	VV	339	6290	0.10%	0.016%
157	16.456	16.415	16.478	PV	417	8326	0.13%	0.022%
158	16.562	16.478	16.588	VV	719	19525	0.31%	0.051%
159	16.646	16.588	16.681	VV	1507	39916	0.64%	0.104%
160	16.737	16.681	16.771	VV	4283	78567	1.26%	0.206%
161	16.814	16.771	16.851	VV	2714	44425	0.71%	0.116%
162	16.907	16.851	16.925	VV	498	17059	0.27%	0.045%
163	16.949	16.925	16.981	VV	539	10890	0.17%	0.029%
164	17.205	16.981	17.237	PV	9293	161752	2.58%	0.423%
165	17.255	17.237	17.326	VV	2068	56372	0.90%	0.148%
166	17.452	17.326	17.472	VV	625	18037	0.29%	0.047%
167	17.540	17.472	17.558	PV	628	18641	0.30%	0.049%
168	17.657	17.558	17.711	VV	18118	309811	4.95%	0.811%
169	17.734	17.711	17.802	VV	2340	58797	0.94%	0.154%
170	17.873	17.802	17.901	VV	643	22637	0.36%	0.059%
171	17.938	17.901	17.958	PV	518	10594	0.17%	0.028%
172	18.095	17.958	18.134	VV	29991	494889	7.91%	1.296%
173	18.188	18.134	18.218	VV	2838	68046	1.09%	0.178%
174	18.241	18.218	18.258	VV	2153	33428	0.53%	0.088%
175	18.278	18.258	18.301	VV	1179	24043	0.38%	0.063%
176	18.371	18.301	18.391	VV	1268	30880	0.49%	0.081%
177	18.421	18.391	18.440	VV	3097	48224	0.77%	0.126%
178	18.470	18.440	18.491	VV	4566	99960	1.60%	0.262%
179	18.520	18.491	18.558	VV	41883	609496	9.74%	1.596%
180	18.615	18.558	18.666	VV	2138	73771	1.18%	0.193%
181	18.691	18.666	18.715	PV	584	8142	0.13%	0.021%
182	18.783	18.715	18.815	PV	1959	33547	0.54%	0.088%
183	18.832	18.815	18.858	VV	799	13558	0.22%	0.035%
184	18.930	18.858	18.968	PV	58857	935784	14.95%	2.450%
185	19.000	18.968	19.062	VV	107061	1581680	25.27%	4.141%
186	19.086	19.062	19.105	VV	1799	37388	0.60%	0.098%
187	19.126	19.105	19.148	VV	1408	27406	0.44%	0.072%
188	19.197	19.148	19.268	VV	4469	158791	2.54%	0.416%
189	19.329	19.268	19.391	VV	56079	1039550	16.61%	2.721%
190	19.420	19.391	19.471	VV	5377	173365	2.77%	0.454%
191	19.491	19.471	19.518	VV	3659	89404	1.43%	0.234%
192	19.577	19.518	19.600	VV	6031	173960	2.78%	0.455%
193	19.624	19.600	19.658	VV	4857	127215	2.03%	0.333%
194	19.716	19.658	19.768	VV	61447	1064632	17.01%	2.787%

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195	19.791	19.768	19.811	VV	6326	131248	2.10%	0.344%
196	19.833	19.811	19.885	VV	5712	222427	3.55%	0.582%
197	19.906	19.885	19.928	VV	5956	135631	2.17%	0.355%
198	19.956	19.928	19.979	VV	7916	193171	3.09%	0.506%
199	20.008	19.979	20.044	VV	9316	277344	4.43%	0.726%
200	20.092	20.044	20.132	VV	54483	1047103	16.73%	2.741%
201	20.147	20.132	20.187	VV	8070	241752	3.86%	0.633%
202	20.329	20.187	20.349	VV	12827	884745	14.14%	2.316%
203	20.370	20.349	20.411	VV	13709	414945	6.63%	1.086%
204	20.458	20.411	20.495	VV	57503	1206832	19.28%	3.159%
205	20.518	20.495	20.548	VV	14558	435372	6.96%	1.140%
206	20.623	20.548	20.658	VV	18526	953288	15.23%	2.496%
207	20.686	20.658	20.707	VV	17503	480486	7.68%	1.258%
208	20.731	20.707	20.768	VV	17750	583622	9.33%	1.528%
209	20.817	20.768	20.868	VV	45407	1385474	22.14%	3.627%
210	20.897	20.868	20.935	VV	16836	651649	10.41%	1.706%
211	20.989	20.935	21.029	VV	17350	893600	14.28%	2.339%
212	21.055	21.029	21.082	VV	14578	449388	7.18%	1.176%
213	21.115	21.082	21.157	VV	15070	613075	9.80%	1.605%
214	21.204	21.157	21.285	VV	37513	1397737	22.34%	3.659%
215	21.303	21.285	21.335	VV	11693	331599	5.30%	0.868%
216	21.409	21.335	21.500	VV	12727	1179046	18.84%	3.087%
217	21.534	21.500	21.595	VV	11860	563377	9.00%	1.475%
218	21.639	21.595	21.793	VV	19072	1222025	19.53%	3.199%
219	21.835	21.793	21.855	VV	6827	245500	3.92%	0.643%
220	21.874	21.855	21.915	VV	6272	213150	3.41%	0.558%
221	21.939	21.915	21.981	VV	6314	222361	3.55%	0.582%
222	22.007	21.981	22.071	VV	4807	215654	3.45%	0.565%
223	22.132	22.071	22.273	VV	13022	551212	8.81%	1.443%
Sum of corrected areas:						38198639		

Aliphatic EPH 112725.M Thu Dec 11 05:06:19 2025