

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100725AL\
Data File : FE056231.D
Signal(s) : FID1B.ch
Acq On : 07 Oct 2025 18:19
Sample : Q3297-08
Misc :
ALS Vial : 18 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	2.888	2.838	3.021	BV	78	279	0.00%	0.001%
2	3.031	3.021	3.079	PV	128	1781	0.02%	0.005%
3	3.103	3.079	3.126	PV	115	1587	0.02%	0.005%
4	3.159	3.126	3.220	PV	6182	87361	1.02%	0.257%
5	3.235	3.220	3.257	VV	379	6442	0.08%	0.019%
6	3.269	3.257	3.283	VV	501	6159	0.07%	0.018%
7	3.305	3.283	3.329	VV	2599	32375	0.38%	0.095%
8	3.339	3.329	3.375	VV	500	8911	0.10%	0.026%
9	3.402	3.375	3.433	VV	1087	14574	0.17%	0.043%
10	3.448	3.433	3.511	VV	544	8939	0.10%	0.026%
11	3.522	3.511	3.546	VV	192	2028	0.02%	0.006%
12	3.601	3.546	3.670	VV	11003	163830	1.91%	0.483%
13	3.686	3.670	3.699	VV	196	2042	0.02%	0.006%
14	3.728	3.699	3.748	VV	11396	130613	1.53%	0.385%
15	3.758	3.748	3.792	VV	3407	38490	0.45%	0.113%
16	3.801	3.792	3.816	VV	83	679	0.01%	0.002%
17	3.833	3.816	3.843	VV	344	3195	0.04%	0.009%
18	3.877	3.843	3.927	VV	4284	71137	0.83%	0.210%
19	3.978	3.927	4.017	VV	18611	273696	3.20%	0.807%
20	4.037	4.017	4.067	VV	2089	25152	0.29%	0.074%
21	4.090	4.067	4.138	VV	500	8559	0.10%	0.025%
22	4.146	4.138	4.183	VV	143	1242	0.01%	0.004%
23	4.208	4.183	4.234	PV	209	3986	0.05%	0.012%
24	4.252	4.234	4.307	VV	886	16061	0.19%	0.047%
25	4.327	4.307	4.347	VV	485	7848	0.09%	0.023%
26	4.365	4.347	4.376	VV	314	4478	0.05%	0.013%
27	4.388	4.376	4.422	VV	401	7635	0.09%	0.023%
28	4.432	4.422	4.452	VV	214	2987	0.03%	0.009%
29	4.461	4.452	4.491	VV	137	2246	0.03%	0.007%
30	4.514	4.491	4.606	VV	332	7015	0.08%	0.021%
31	4.664	4.606	4.683	VV	292	5658	0.07%	0.017%
32	4.717	4.683	4.728	VV	249	4610	0.05%	0.014%
33	4.785	4.728	4.807	VV	226	7908	0.09%	0.023%
34	4.832	4.807	4.941	VV	698	17326	0.20%	0.051%
35	4.980	4.941	5.022	VV	636	12672	0.15%	0.037%
36	5.042	5.022	5.071	VV	423	7416	0.09%	0.022%

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37	5.084	5.071	5.113	VV	288	4815	0.06%	0.014%
38	5.159	5.113	5.215	VV	207	9253	0.11%	0.027%
39	5.225	5.215	5.249	VV	175	2974	0.03%	0.009%
40	5.259	5.249	5.288	VV	157	2470	0.03%	0.007%
41	5.325	5.288	5.352	VV	260	4602	0.05%	0.014%
42	5.383	5.352	5.461	PV	317	10458	0.12%	0.031%
43	5.481	5.461	5.542	VV	146	4580	0.05%	0.013%
44	5.549	5.542	5.556	VV	103	610	0.01%	0.002%
45	5.568	5.556	5.591	VV	118	1779	0.02%	0.005%
46	5.613	5.591	5.678	VV	617	11725	0.14%	0.035%
47	5.683	5.678	5.734	VV	214	3416	0.04%	0.010%
48	5.746	5.734	5.771	VV	128	1587	0.02%	0.005%
49	5.808	5.771	5.830	VV	253	3875	0.05%	0.011%
50	5.868	5.830	5.899	PV	503	10476	0.12%	0.031%
51	5.922	5.899	5.958	VV	370	7465	0.09%	0.022%
52	5.965	5.958	6.004	VV	129	3504	0.04%	0.010%
53	6.008	6.004	6.034	VV	177	1815	0.02%	0.005%
54	6.059	6.034	6.087	VV	390	6246	0.07%	0.018%
55	6.122	6.087	6.147	VV	294	6600	0.08%	0.019%
56	6.175	6.147	6.201	PV	258	4415	0.05%	0.013%
57	6.245	6.201	6.264	VV	185	4505	0.05%	0.013%
58	6.283	6.264	6.308	VV	264	4287	0.05%	0.013%
59	6.321	6.308	6.345	VV	357	5133	0.06%	0.015%
60	6.391	6.345	6.451	VV	1229	30128	0.35%	0.089%
61	6.468	6.451	6.514	VV	452	13295	0.16%	0.039%
62	6.547	6.514	6.589	VV	618	19323	0.23%	0.057%
63	6.631	6.589	6.660	VV	483	17239	0.20%	0.051%
64	6.682	6.660	6.769	VV	1381	42082	0.49%	0.124%
65	6.795	6.769	6.831	VV	623	18518	0.22%	0.055%
66	6.837	6.831	6.897	VV	523	12700	0.15%	0.037%
67	6.922	6.897	7.022	VV	857	27349	0.32%	0.081%
68	7.049	7.022	7.084	VV	255	6090	0.07%	0.018%
69	7.125	7.084	7.147	VV	264	6063	0.07%	0.018%
70	7.162	7.147	7.201	VV	96	2728	0.03%	0.008%
71	7.237	7.201	7.283	VV	201	4489	0.05%	0.013%
72	7.332	7.283	7.373	VV	985	21268	0.25%	0.063%
73	7.383	7.373	7.403	VV	370	5246	0.06%	0.015%
74	7.414	7.403	7.459	VV	270	7209	0.08%	0.021%
75	7.469	7.459	7.484	VV	205	2850	0.03%	0.008%
76	7.511	7.484	7.563	VV	881	18572	0.22%	0.055%
77	7.582	7.563	7.608	VV	462	7296	0.09%	0.022%
78	7.663	7.608	7.678	VV	275	8785	0.10%	0.026%
79	7.681	7.678	7.691	VV	309	1879	0.02%	0.006%
80	7.699	7.691	7.756	VV	342	8614	0.10%	0.025%
81	7.821	7.756	7.842	VV	311	9474	0.11%	0.028%
82	7.869	7.842	7.908	VV	180	4147	0.05%	0.012%
83	7.918	7.908	7.966	VV	177	4369	0.05%	0.013%
84	7.978	7.966	7.993	VV	68	719	0.01%	0.002%
85	8.211	8.201	8.236	VV	2409	44518	0.52%	0.131%
86	8.252	8.236	8.358	VV	2507	79834	0.93%	0.235%
87	8.364	8.358	8.376	VV	590	6180	0.07%	0.018%
88	8.403	8.376	8.434	VV	588	17629	0.21%	0.052%
89	8.453	8.434	8.474	VV	469	10004	0.12%	0.029%

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90	8.572	8.474	8.624	VV	1468	63285	0.74%	0.187%
91	8.642	8.624	8.658	VV	1036	16363	0.19%	0.048%
92	8.678	8.658	8.768	VV	1230	38207	0.45%	0.113%
93	8.789	8.768	8.891	VV	356	17873	0.21%	0.053%
94	8.907	8.891	8.950	VV	269	6479	0.08%	0.019%
95	9.154	9.107	9.254	VV	8628	313218	3.66%	0.923%
96	9.260	9.254	9.279	VV	1288	17774	0.21%	0.052%
97	9.288	9.279	9.341	VV	1117	37411	0.44%	0.110%
98	9.350	9.341	9.388	VV	873	21834	0.26%	0.064%
99	9.415	9.388	9.481	VV	1484	49115	0.57%	0.145%
100	9.508	9.481	9.557	VV	911	27119	0.32%	0.080%
101	9.567	9.557	9.638	VV	414	16249	0.19%	0.048%
102	9.689	9.638	9.771	VV	506	23263	0.27%	0.069%
103	9.780	9.771	9.821	VV	246	5110	0.06%	0.015%
104	9.842	9.821	9.874	VV	1045	19617	0.23%	0.058%
105	9.892	9.874	9.944	VV	942	20076	0.23%	0.059%
106	9.967	9.944	10.001	VV	381	10068	0.12%	0.030%
107	10.011	10.001	10.028	VV	329	3694	0.04%	0.011%
108	10.052	10.028	10.104	VV	474	11130	0.13%	0.033%
109	10.127	10.104	10.141	VV	792	9344	0.11%	0.028%
110	10.166	10.141	10.266	VV	48003	663800	7.75%	1.956%
111	10.290	10.266	10.331	VV	1342	31360	0.37%	0.092%
112	10.341	10.331	10.379	VV	570	11169	0.13%	0.033%
113	10.399	10.379	10.436	VV	606	12478	0.15%	0.037%
114	10.455	10.436	10.492	VV	332	7010	0.08%	0.021%
115	10.502	10.492	10.518	PV	141	1693	0.02%	0.005%
116	10.551	10.518	10.576	VV	152	3544	0.04%	0.010%
117	10.640	10.576	10.698	VV	8575	115519	1.35%	0.340%
118	10.734	10.698	10.811	VV	4435	109469	1.28%	0.323%
119	10.820	10.811	10.868	VV	634	15304	0.18%	0.045%
120	10.900	10.868	10.935	VV	1287	30743	0.36%	0.091%
121	10.957	10.935	10.974	VV	699	13711	0.16%	0.040%
122	10.989	10.974	11.014	VV	1051	17584	0.21%	0.052%
123	11.032	11.014	11.083	VV	1054	21748	0.25%	0.064%
124	11.106	11.083	11.119	VV	371	6831	0.08%	0.020%
125	11.139	11.119	11.201	VV	575	15158	0.18%	0.045%
126	11.257	11.201	11.289	VV	429	10810	0.13%	0.032%
127	11.314	11.289	11.392	VV	2016	47445	0.55%	0.140%
128	11.432	11.392	11.531	VV	5242	101081	1.18%	0.298%
129	11.544	11.531	11.584	VV	270	5967	0.07%	0.018%
130	11.602	11.584	11.613	VV	246	2953	0.03%	0.009%
131	11.628	11.613	11.643	VV	194	3139	0.04%	0.009%
132	11.671	11.643	11.695	VV	2020	27091	0.32%	0.080%
133	11.740	11.695	11.794	VV	1702	33166	0.39%	0.098%
134	11.819	11.794	11.874	VV	754	18578	0.22%	0.055%
135	11.904	11.874	11.922	PV	490	7242	0.08%	0.021%
136	11.936	11.922	11.985	VV	522	6653	0.08%	0.020%
137	12.007	11.985	12.031	VV	605	9534	0.11%	0.028%
138	12.069	12.031	12.146	VV	781057	8560009	100.00%	25.228%
139	12.163	12.146	12.184	VV	1061	19867	0.23%	0.059%
140	12.196	12.184	12.212	VV	895	11639	0.14%	0.034%
141	12.226	12.212	12.248	VV	742	10193	0.12%	0.030%

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142	12.256	12.248	12.274	VV	190	2238	0.03%	0.007%
143	12.294	12.274	12.325	VV	193	3214	0.04%	0.009%
144	12.346	12.325	12.376	PV	411	6022	0.07%	0.018%
145	12.409	12.376	12.441	VV	889	15787	0.18%	0.047%
146	12.463	12.441	12.480	VV	249	3857	0.05%	0.011%
147	12.506	12.480	12.591	VV	963	15005	0.18%	0.044%
148	12.661	12.591	12.699	PV	30822	344271	4.02%	1.015%
149	12.713	12.699	12.744	VV	1113	21931	0.26%	0.065%
150	12.779	12.744	12.834	VV	3306	67120	0.78%	0.198%
151	12.866	12.834	12.924	VV	881	31313	0.37%	0.092%
152	12.945	12.924	12.962	VV	436	7635	0.09%	0.023%
153	12.994	12.962	13.027	VV	1072	22531	0.26%	0.066%
154	13.054	13.027	13.094	VV	1541	27438	0.32%	0.081%
155	13.143	13.094	13.195	VV	2698	58725	0.69%	0.173%
156	13.203	13.195	13.234	VV	281	4429	0.05%	0.013%
157	13.269	13.234	13.284	VV	436	8404	0.10%	0.025%
158	13.312	13.284	13.361	VV	342	12029	0.14%	0.035%
159	13.375	13.361	13.386	VV	320	4075	0.05%	0.012%
160	13.416	13.386	13.434	VV	418	10390	0.12%	0.031%
161	13.506	13.434	13.597	VV	627748	7475750	87.33%	22.033%
162	13.617	13.597	13.644	VV	1115	24494	0.29%	0.072%
163	13.670	13.644	13.764	VV	1390	46110	0.54%	0.136%
164	13.792	13.764	13.829	VV	552	15263	0.18%	0.045%
165	13.869	13.829	13.889	VV	958	20424	0.24%	0.060%
166	13.898	13.889	13.935	VV	546	11521	0.13%	0.034%
167	13.947	13.935	13.988	VV	358	9265	0.11%	0.027%
168	14.020	13.988	14.058	VV	539	16450	0.19%	0.048%
169	14.115	14.058	14.163	VV	667	28262	0.33%	0.083%
170	14.207	14.163	14.232	VV	2863	46665	0.55%	0.138%
171	14.256	14.232	14.338	VV	2215	49467	0.58%	0.146%
172	14.387	14.338	14.452	VV	611	23426	0.27%	0.069%
173	14.480	14.452	14.561	VV	414	18255	0.21%	0.054%
174	14.662	14.561	14.675	VV	1206	34590	0.40%	0.102%
175	14.694	14.675	14.725	VV	1841	32378	0.38%	0.095%
176	14.734	14.725	14.747	VV	496	5960	0.07%	0.018%
177	14.769	14.747	14.794	VV	611	11787	0.14%	0.035%
178	14.821	14.794	14.844	VV	2156	33515	0.39%	0.099%
179	14.855	14.844	14.872	VV	889	12083	0.14%	0.036%
180	14.893	14.872	14.914	VV	1404	23702	0.28%	0.070%
181	14.925	14.914	14.962	VV	624	13254	0.15%	0.039%
182	14.970	14.962	15.010	VV	349	5455	0.06%	0.016%
183	15.047	15.010	15.111	VV	763	18429	0.22%	0.054%
184	15.138	15.111	15.157	VV	485	9292	0.11%	0.027%
185	15.222	15.157	15.275	VV	399	18733	0.22%	0.055%
186	15.285	15.275	15.290	VV	120	882	0.01%	0.003%
187	15.323	15.290	15.341	VV	1308	23313	0.27%	0.069%
188	15.361	15.341	15.386	VV	3645	52105	0.61%	0.154%
189	15.409	15.386	15.529	VV	2174	39019	0.46%	0.115%
190	15.555	15.529	15.594	VV	520	8164	0.10%	0.024%
191	15.605	15.594	15.612	VV	73	466	0.01%	0.001%
192	15.622	15.612	15.631	PV	85	540	0.01%	0.002%
193	15.691	15.631	15.708	VV	368	7235	0.08%	0.021%
194	15.746	15.708	15.861	VV	20473	467804	5.46%	1.379%

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195	15.883	15.861	15.921	VV	4597	73847	0.86%	0.218%
196	15.965	15.921	16.000	VV	14525	206689	2.41%	0.609%
197	16.010	16.000	16.085	VV	624	15255	0.18%	0.045%
198	16.093	16.085	16.114	VV	127	854	0.01%	0.003%
199	16.119	16.114	16.131	VV	74	342	0.00%	0.001%
200	16.153	16.131	16.166	PV	186	2257	0.03%	0.007%
201	16.204	16.166	16.233	VV	663	11315	0.13%	0.033%
202	16.278	16.233	16.321	VV	598	19336	0.23%	0.057%
203	16.349	16.321	16.361	VV	500	9083	0.11%	0.027%
204	16.385	16.361	16.431	VV	4388	60049	0.70%	0.177%
205	16.452	16.431	16.491	VV	627	13236	0.15%	0.039%
206	16.517	16.491	16.547	VV	306	5631	0.07%	0.017%
207	16.581	16.547	16.598	VV	277	4444	0.05%	0.013%
208	16.604	16.598	16.648	VV	142	2280	0.03%	0.007%
209	16.691	16.648	16.740	PV	1016	24934	0.29%	0.073%
210	16.774	16.740	16.808	VV	1564	36422	0.43%	0.107%
211	16.836	16.808	16.846	VV	1245	20713	0.24%	0.061%
212	16.869	16.846	16.919	VV	4311	66483	0.78%	0.196%
213	16.954	16.919	16.984	VV	2480	37945	0.44%	0.112%
214	17.015	16.984	17.031	VV	333	5681	0.07%	0.017%
215	17.042	17.031	17.058	VV	174	2421	0.03%	0.007%
216	17.072	17.058	17.091	VV	232	3215	0.04%	0.009%
217	17.115	17.091	17.134	VV	146	2082	0.02%	0.006%
218	17.191	17.134	17.208	PV	545	13349	0.16%	0.039%
219	17.219	17.208	17.239	VV	345	4945	0.06%	0.015%
220	17.305	17.239	17.313	VV	959	15441	0.18%	0.046%
221	17.338	17.313	17.365	VV	5797	85157	0.99%	0.251%
222	17.388	17.365	17.455	VV	2114	40188	0.47%	0.118%
223	17.511	17.455	17.524	VV	87	1897	0.02%	0.006%
224	17.599	17.524	17.611	PV	306	7555	0.09%	0.022%
225	17.630	17.611	17.645	VV	206	3448	0.04%	0.010%
226	17.688	17.645	17.708	VV	959	19094	0.22%	0.056%
227	17.726	17.708	17.750	VV	1077	22170	0.26%	0.065%
228	17.788	17.750	17.841	VV	6521	106301	1.24%	0.313%
229	17.875	17.841	17.911	VV	1063	17919	0.21%	0.053%
230	17.950	17.911	17.978	VV	303	5920	0.07%	0.017%
231	18.017	17.978	18.044	VV	394	6563	0.08%	0.019%
232	18.077	18.044	18.088	PV	258	3692	0.04%	0.011%
233	18.118	18.088	18.140	VV	456	5701	0.07%	0.017%
234	18.184	18.140	18.202	PV	2046	35671	0.42%	0.105%
235	18.226	18.202	18.260	VV	6352	99130	1.16%	0.292%
236	18.319	18.260	18.363	VV	4061	82293	0.96%	0.243%
237	18.389	18.363	18.401	VV	944	15332	0.18%	0.045%
238	18.420	18.401	18.441	VV	736	15698	0.18%	0.046%
239	18.469	18.441	18.520	VV	1498	33394	0.39%	0.098%
240	18.561	18.520	18.573	VV	3302	46548	0.54%	0.137%
241	18.598	18.573	18.629	VV	6713	163591	1.91%	0.482%
242	18.650	18.629	18.697	VV	7416	130363	1.52%	0.384%
243	18.752	18.697	18.809	VV	1459	41860	0.49%	0.123%
244	18.861	18.809	18.884	VV	506	10826	0.13%	0.032%
245	18.956	18.884	18.991	VV	558	18750	0.22%	0.055%
246	19.060	18.991	19.122	PV	6555	129629	1.51%	0.382%

					rteres			
247	19.163	19.122	19.208	VV	3259	69846	0.82%	0.206%
248	19.228	19.208	19.254	VV	1031	21933	0.26%	0.065%
249	19.369	19.254	19.377	VV	734	38872	0.45%	0.115%
250	19.458	19.377	19.524	VV	7814	290977	3.40%	0.858%
251	19.561	19.524	19.583	VV	2145	69379	0.81%	0.204%
252	19.622	19.583	19.633	VV	2402	62193	0.73%	0.183%
253	19.663	19.633	19.688	VV	4109	96669	1.13%	0.285%
254	19.709	19.688	19.721	VV	2147	41868	0.49%	0.123%
255	19.725	19.721	19.738	VV	2094	19931	0.23%	0.059%
256	19.768	19.738	19.787	VV	2687	67706	0.79%	0.200%
257	19.845	19.787	19.878	VV	6546	188492	2.20%	0.556%
258	19.923	19.878	19.940	VV	5157	132952	1.55%	0.392%
259	19.958	19.940	20.001	VV	4191	130268	1.52%	0.384%
260	20.036	20.001	20.065	VV	4346	133389	1.56%	0.393%
261	20.084	20.065	20.098	VV	3451	66437	0.78%	0.196%
262	20.133	20.098	20.164	VV	4120	149269	1.74%	0.440%
263	20.224	20.164	20.261	VV	9396	314416	3.67%	0.927%
264	20.288	20.261	20.298	VV	4846	107228	1.25%	0.316%
265	20.409	20.298	20.421	VV	6667	409607	4.79%	1.207%
266	20.475	20.421	20.519	VV	9233	448642	5.24%	1.322%
267	20.587	20.519	20.612	VV	9805	435950	5.09%	1.285%
268	20.757	20.612	20.798	VV	16581	1098298	12.83%	3.237%
269	20.823	20.798	20.851	VV	9714	304929	3.56%	0.899%
270	20.875	20.851	20.888	VV	9415	203976	2.38%	0.601%
271	20.955	20.888	21.034	VV	11413	873810	10.21%	2.575%
272	21.235	21.034	21.312	VV	10701	1665172	19.45%	4.908%
273	21.359	21.312	21.409	VV	10124	542274	6.33%	1.598%
274	21.418	21.409	21.428	VV	8736	98703	1.15%	0.291%
275	21.479	21.428	21.624	VV	8542	921156	10.76%	2.715%
276	21.629	21.624	21.664	VV	6674	155490	1.82%	0.458%
277	21.697	21.664	21.738	VV	6445	276902	3.23%	0.816%
278	21.815	21.738	21.935	VV	6350	617591	7.21%	1.820%
279	21.944	21.935	21.964	VV	3605	62979	0.74%	0.186%
280	22.075	21.964	22.268	VV	3763	461665	5.39%	1.361%
281	22.357	22.268	22.381	VV	464	19082	0.22%	0.056%
282	22.418	22.381	22.426	VV	158	3003	0.04%	0.009%
Sum of corrected areas:					33930276			

Aliphatic EPH 092425.M Wed Oct 08 02:07:45 2025