

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110625AL\
 Data File : FE056698.D
 Signal(s) : FID1B.ch
 Acq On : 06 Nov 2025 17:39
 Sample : Q3546-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.557	2.525	2.637	BV	70	102	0.00%	0.000%
2	2.645	2.637	2.655	PV	65	224	0.00%	0.000%
3	2.659	2.655	2.711	VV	148	1112	0.02%	0.002%
4	2.718	2.711	2.838	PV	113	6226	0.13%	0.011%
5	2.858	2.838	2.902	VV	191	5410	0.11%	0.009%
6	2.910	2.902	2.926	VV	133	1330	0.03%	0.002%
7	2.935	2.926	2.977	VV	133	3096	0.06%	0.005%
8	3.011	2.977	3.020	VV	180	3155	0.07%	0.005%
9	3.034	3.020	3.062	VV	240	2543	0.05%	0.004%
10	3.086	3.062	3.098	PV	122	1715	0.04%	0.003%
11	3.106	3.098	3.128	VV	163	1959	0.04%	0.003%
12	3.135	3.128	3.158	VV	109	1133	0.02%	0.002%
13	3.184	3.158	3.198	PV	77	1055	0.02%	0.002%
14	3.202	3.198	3.228	VV	76	626	0.01%	0.001%
15	3.253	3.228	3.263	VV	121	1854	0.04%	0.003%
16	3.283	3.263	3.292	VV	147	1966	0.04%	0.003%
17	3.317	3.292	3.387	VV	571	11807	0.25%	0.021%
18	3.463	3.387	3.490	VV	157	7868	0.16%	0.014%
19	3.506	3.490	3.545	VV	235	4893	0.10%	0.009%
20	3.555	3.545	3.571	VV	179	1513	0.03%	0.003%
21	3.578	3.571	3.589	PV	89	745	0.02%	0.001%
22	3.600	3.589	3.615	VV	148	1314	0.03%	0.002%
23	3.634	3.615	3.656	VV	277	3788	0.08%	0.007%
24	3.672	3.656	3.698	VV	254	3543	0.07%	0.006%
25	3.709	3.698	3.741	VV	162	2320	0.05%	0.004%
26	3.762	3.741	3.780	VV	525	6573	0.14%	0.011%
27	3.802	3.780	3.898	VV	3847	60319	1.26%	0.105%
28	3.923	3.898	3.995	VV	1934	39639	0.83%	0.069%
29	4.006	3.995	4.075	VV	480	12069	0.25%	0.021%
30	4.112	4.075	4.126	VV	417	7924	0.17%	0.014%
31	4.144	4.126	4.200	VV	408	10357	0.22%	0.018%
32	4.220	4.200	4.262	VV	342	6636	0.14%	0.012%
33	4.302	4.262	4.326	VV	387	8200	0.17%	0.014%
34	4.342	4.326	4.388	VV	256	6809	0.14%	0.012%
35	4.401	4.388	4.434	VV	319	5443	0.11%	0.009%
36	4.448	4.434	4.488	VV	238	5617	0.12%	0.010%

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37	4.514	4.488	4.531	VV	266	5208	0.11%	0.009%
38	4.572	4.531	4.598	VV	1793	24624	0.51%	0.043%
39	4.610	4.598	4.665	VV	377	10253	0.21%	0.018%
40	4.690	4.665	4.726	VV	918	15799	0.33%	0.028%
41	4.750	4.726	4.780	VV	366	8513	0.18%	0.015%
42	4.797	4.780	4.811	VV	273	4206	0.09%	0.007%
43	4.823	4.811	4.835	VV	247	3065	0.06%	0.005%
44	4.856	4.835	4.871	VV	367	5791	0.12%	0.010%
45	4.880	4.871	4.896	VV	300	3457	0.07%	0.006%
46	4.914	4.896	4.961	VV	218	5370	0.11%	0.009%
47	4.992	4.961	5.011	VV	213	4551	0.09%	0.008%
48	5.023	5.011	5.060	VV	260	5253	0.11%	0.009%
49	5.081	5.060	5.139	VV	257	6021	0.13%	0.010%
50	5.155	5.139	5.171	VV	144	1773	0.04%	0.003%
51	5.179	5.171	5.186	VV	197	1218	0.03%	0.002%
52	5.191	5.186	5.218	VV	188	1656	0.03%	0.003%
53	5.248	5.218	5.266	PV	276	3904	0.08%	0.007%
54	5.282	5.266	5.302	VV	308	3999	0.08%	0.007%
55	5.325	5.302	5.359	VV	331	6175	0.13%	0.011%
56	5.367	5.359	5.376	VV	152	1265	0.03%	0.002%
57	5.392	5.376	5.435	VV	312	4589	0.10%	0.008%
58	5.446	5.435	5.465	VV	95	903	0.02%	0.002%
59	5.551	5.465	5.574	VV	338	11099	0.23%	0.019%
60	5.587	5.574	5.691	VV	259	8127	0.17%	0.014%
61	5.712	5.691	5.791	VV	1503	20748	0.43%	0.036%
62	5.812	5.791	5.885	VV	880	22881	0.48%	0.040%
63	5.896	5.885	5.929	VV	240	4970	0.10%	0.009%
64	5.938	5.929	5.952	VV	145	1706	0.04%	0.003%
65	5.974	5.952	5.991	VV	228	3383	0.07%	0.006%
66	6.017	5.991	6.053	VV	289	7460	0.16%	0.013%
67	6.072	6.053	6.090	VV	221	3513	0.07%	0.006%
68	6.112	6.090	6.175	VV	231	6549	0.14%	0.011%
69	6.195	6.175	6.218	VV	196	2846	0.06%	0.005%
70	6.244	6.218	6.270	VV	172	3267	0.07%	0.006%
71	6.310	6.270	6.382	PV	441	15698	0.33%	0.027%
72	6.390	6.382	6.407	VV	143	1944	0.04%	0.003%
73	6.456	6.407	6.579	VV	900	22377	0.47%	0.039%
74	6.606	6.579	6.622	VV	434	7128	0.15%	0.012%
75	6.632	6.622	6.705	VV	397	10847	0.23%	0.019%
76	6.714	6.705	6.727	VV	163	1632	0.03%	0.003%
77	6.746	6.727	6.788	VV	326	6513	0.14%	0.011%
78	6.823	6.788	6.878	VV	131	4347	0.09%	0.008%
79	6.939	6.878	6.955	VV	155	5025	0.10%	0.009%
80	6.983	6.955	7.008	VV	443	8286	0.17%	0.014%
81	7.028	7.008	7.121	VV	558	17490	0.36%	0.030%
82	7.128	7.121	7.138	VV	115	922	0.02%	0.002%
83	7.142	7.138	7.184	VV	133	2266	0.05%	0.004%
84	7.207	7.184	7.261	VV	111	2988	0.06%	0.005%
85	7.332	7.261	7.350	VV	261	9147	0.19%	0.016%
86	7.360	7.350	7.378	VV	235	3760	0.08%	0.007%
87	7.415	7.378	7.439	VV	267	6930	0.14%	0.012%
88	7.468	7.439	7.516	VV	418	13170	0.27%	0.023%
89	7.540	7.516	7.556	VV	349	6612	0.14%	0.012%

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90	7.579	7.556	7.631	VV	306	10880	0.23%	0.019%
91	7.640	7.631	7.662	VV	240	3104	0.06%	0.005%
92	7.695	7.662	7.759	VV	285	9199	0.19%	0.016%
93	7.770	7.759	7.781	VV	132	1094	0.02%	0.002%
94	7.790	7.781	7.812	VV	113	1523	0.03%	0.003%
95	7.848	7.812	7.918	VV	113	4041	0.08%	0.007%
96	8.371	8.348	8.407	VV	1014	29606	0.62%	0.052%
97	8.424	8.407	8.457	VV	865	21116	0.44%	0.037%
98	8.486	8.457	8.528	VV	802	28122	0.59%	0.049%
99	8.552	8.528	8.641	VV	835	40131	0.84%	0.070%
100	8.705	8.641	8.858	VV	748	43828	0.91%	0.076%
101	9.326	9.295	9.362	VV	1042	38063	0.79%	0.066%
102	9.408	9.362	9.437	VV	1037	35512	0.74%	0.062%
103	9.453	9.437	9.543	VV	725	26824	0.56%	0.047%
104	9.568	9.543	9.591	VV	411	8667	0.18%	0.015%
105	9.602	9.591	9.637	VV	318	6745	0.14%	0.012%
106	9.655	9.637	9.688	VV	208	5434	0.11%	0.009%
107	9.704	9.688	9.763	VV	283	7019	0.15%	0.012%
108	9.806	9.763	9.851	VV	875	23420	0.49%	0.041%
109	9.867	9.851	10.008	VV	393	21085	0.44%	0.037%
110	10.027	10.008	10.048	VV	490	5101	0.11%	0.009%
111	10.077	10.048	10.291	PV	17118	437583	9.12%	0.762%
112	10.307	10.291	10.511	VV	752	32204	0.67%	0.056%
113	10.545	10.511	10.611	VV	7377	112722	2.35%	0.196%
114	10.642	10.611	10.715	VV	530	24242	0.51%	0.042%
115	10.727	10.715	10.771	VV	296	4893	0.10%	0.009%
116	10.822	10.771	10.878	VV	346	13052	0.27%	0.023%
117	10.896	10.878	10.912	VV	625	8828	0.18%	0.015%
118	10.934	10.912	10.958	VV	934	14994	0.31%	0.026%
119	11.006	10.958	11.103	VV	703	29948	0.62%	0.052%
120	11.158	11.103	11.179	VV	891	15167	0.32%	0.026%
121	11.218	11.179	11.491	VV	2358	130333	2.72%	0.227%
122	11.524	11.491	11.548	PV	283	6115	0.13%	0.011%
123	11.572	11.548	11.591	VV	521	8565	0.18%	0.015%
124	11.637	11.591	11.670	VV	1187	30618	0.64%	0.053%
125	11.724	11.670	11.781	VV	678	26199	0.55%	0.046%
126	11.835	11.781	11.861	VV	1086	23709	0.49%	0.041%
127	11.885	11.861	11.913	VV	1791	21933	0.46%	0.038%
128	11.963	11.913	12.035	VV	443535	4799422	100.00%	8.362%
129	12.060	12.035	12.106	VV	1896	56041	1.17%	0.098%
130	12.129	12.106	12.148	VV	1980	27447	0.57%	0.048%
131	12.164	12.148	12.231	VV	1503	32372	0.67%	0.056%
132	12.309	12.231	12.338	VV	796	16007	0.33%	0.028%
133	12.371	12.338	12.395	PV	791	11731	0.24%	0.020%
134	12.411	12.395	12.428	VV	966	11399	0.24%	0.020%
135	12.448	12.428	12.470	VV	673	13943	0.29%	0.024%
136	12.499	12.470	12.538	VV	1617	40587	0.85%	0.071%
137	12.573	12.538	12.735	VV	42482	727038	15.15%	1.267%
138	12.771	12.735	12.813	VV	1119	42391	0.88%	0.074%
139	12.833	12.813	12.858	VV	940	16108	0.34%	0.028%
140	12.914	12.858	12.930	VV	1312	38220	0.80%	0.067%
141	12.952	12.930	12.998	VV	2094	43959	0.92%	0.077%

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142	13.036	12.998	13.125	VV	9833	172688	3.60%	0.301%
143	13.186	13.125	13.201	VV	395	11821	0.25%	0.021%
144	13.223	13.201	13.255	VV	592	10920	0.23%	0.019%
145	13.278	13.255	13.296	VV	263	4294	0.09%	0.007%
146	13.336	13.296	13.375	PV	7426	173823	3.62%	0.303%
147	13.402	13.375	13.496	VV	329554	3948671	82.27%	6.880%
148	13.519	13.496	13.545	VV	942	22795	0.47%	0.040%
149	13.567	13.545	13.598	VV	1265	19507	0.41%	0.034%
150	13.633	13.598	13.736	VV	1764	85507	1.78%	0.149%
151	13.751	13.736	13.775	VV	613	12316	0.26%	0.021%
152	13.809	13.775	13.875	VV	2519	78197	1.63%	0.136%
153	13.937	13.875	13.971	VV	1160	46784	0.97%	0.082%
154	14.005	13.971	14.058	VV	1070	37826	0.79%	0.066%
155	14.100	14.058	14.130	VV	1091	34546	0.72%	0.060%
156	14.156	14.130	14.192	VV	1815	43135	0.90%	0.075%
157	14.206	14.192	14.233	VV	1533	26655	0.56%	0.046%
158	14.281	14.233	14.351	VV	5115	96380	2.01%	0.168%
159	14.383	14.351	14.428	VV	944	33989	0.71%	0.059%
160	14.455	14.428	14.488	VV	726	24330	0.51%	0.042%
161	14.554	14.488	14.617	VV	3446	130098	2.71%	0.227%
162	14.662	14.617	14.689	VV	1873	63283	1.32%	0.110%
163	14.719	14.689	14.745	VV	4857	87442	1.82%	0.152%
164	14.785	14.745	14.808	VV	2371	75181	1.57%	0.131%
165	14.828	14.808	14.858	VV	2528	64153	1.34%	0.112%
166	14.868	14.858	14.891	VV	2227	40516	0.84%	0.071%
167	14.916	14.891	14.947	VV	2635	75573	1.57%	0.132%
168	15.005	14.947	15.057	VV	2788	146651	3.06%	0.256%
169	15.114	15.057	15.142	VV	2967	122431	2.55%	0.213%
170	15.265	15.142	15.295	VV	7969	354193	7.38%	0.617%
171	15.307	15.295	15.348	VV	5347	124748	2.60%	0.217%
172	15.398	15.348	15.430	VV	2941	137120	2.86%	0.239%
173	15.456	15.430	15.485	VV	3270	91718	1.91%	0.160%
174	15.646	15.485	15.723	VV	31952	894599	18.64%	1.559%
175	15.782	15.723	15.819	VV	9740	261806	5.45%	0.456%
176	15.856	15.819	15.891	VV	7340	187723	3.91%	0.327%
177	15.913	15.891	15.995	VV	3022	152311	3.17%	0.265%
178	16.097	15.995	16.141	VV	2604	190915	3.98%	0.333%
179	16.167	16.141	16.205	VV	3245	88322	1.84%	0.154%
180	16.285	16.205	16.325	VV	7966	200049	4.17%	0.349%
181	16.350	16.325	16.455	VV	4183	121595	2.53%	0.212%
182	16.486	16.455	16.545	VV	1343	51935	1.08%	0.090%
183	16.587	16.545	16.621	VV	1332	51491	1.07%	0.090%
184	16.664	16.621	16.701	VV	12037	230091	4.79%	0.401%
185	16.769	16.701	16.820	VV	12509	299877	6.25%	0.522%
186	16.844	16.820	16.905	VV	5384	115675	2.41%	0.202%
187	16.933	16.905	17.011	VV	965	35650	0.74%	0.062%
188	17.068	17.011	17.101	VV	964	25793	0.54%	0.045%
189	17.128	17.101	17.168	VV	2399	66999	1.40%	0.117%
190	17.237	17.168	17.270	VV	21937	368243	7.67%	0.642%
191	17.316	17.270	17.398	VV	7840	132765	2.77%	0.231%
192	17.435	17.398	17.455	PV	288	4566	0.10%	0.008%
193	17.484	17.455	17.510	VV	563	11225	0.23%	0.020%
194	17.609	17.510	17.661	VV	11770	256983	5.35%	0.448%

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195	17.689	17.661	17.740	VV	47016	638787	13.31%	1.113%
196	17.770	17.740	17.834	VV	2248	63815	1.33%	0.111%
197	17.859	17.834	17.881	VV	985	15819	0.33%	0.028%
198	17.907	17.881	17.937	VV	927	17300	0.36%	0.030%
199	17.972	17.937	18.028	PV	913	21542	0.45%	0.038%
200	18.128	18.028	18.173	PV	68227	994041	20.71%	1.732%
201	18.218	18.173	18.284	VV	7479	132730	2.77%	0.231%
202	18.358	18.284	18.382	VV	2348	56693	1.18%	0.099%
203	18.400	18.382	18.420	VV	1766	23518	0.49%	0.041%
204	18.491	18.420	18.521	VV	21014	466215	9.71%	0.812%
205	18.552	18.521	18.596	VV	105188	1487738	31.00%	2.592%
206	18.646	18.596	18.674	VV	2612	91460	1.91%	0.159%
207	18.692	18.674	18.742	VV	1270	25104	0.52%	0.044%
208	18.820	18.742	18.898	PV	5618	211403	4.40%	0.368%
209	18.961	18.898	19.001	VV	139619	2346813	48.90%	4.089%
210	19.037	19.001	19.068	VV	284597	3912054	81.51%	6.816%
211	19.084	19.068	19.134	VV	13668	295042	6.15%	0.514%
212	19.163	19.134	19.190	VV	12076	191905	4.00%	0.334%
213	19.236	19.190	19.274	VV	13877	374645	7.81%	0.653%
214	19.362	19.274	19.413	VV	133121	2816377	58.68%	4.907%
215	19.454	19.413	19.478	VV	19075	420094	8.75%	0.732%
216	19.493	19.478	19.531	VV	10838	237183	4.94%	0.413%
217	19.607	19.531	19.634	VV	16258	440416	9.18%	0.767%
218	19.657	19.634	19.694	VV	12366	282507	5.89%	0.492%
219	19.749	19.694	19.796	VV	125944	2037992	42.46%	3.551%
220	19.819	19.796	19.838	VV	10469	189411	3.95%	0.330%
221	19.859	19.838	19.881	VV	10395	198284	4.13%	0.345%
222	19.934	19.881	19.957	VV	12204	353058	7.36%	0.615%
223	19.988	19.957	20.006	VV	11671	271081	5.65%	0.472%
224	20.035	20.006	20.071	VV	22824	522881	10.89%	0.911%
225	20.123	20.071	20.238	VV	108813	2776065	57.84%	4.837%
226	20.271	20.238	20.291	VV	12945	349483	7.28%	0.609%
227	20.359	20.291	20.382	VV	18007	733405	15.28%	1.278%
228	20.402	20.382	20.442	VV	15943	460554	9.60%	0.802%
229	20.490	20.442	20.528	VV	106244	1837277	38.28%	3.201%
230	20.555	20.528	20.591	VV	11685	402804	8.39%	0.702%
231	20.663	20.591	20.688	VV	14765	759309	15.82%	1.323%
232	20.717	20.688	20.741	VV	18572	496886	10.35%	0.866%
233	20.762	20.741	20.791	VV	18071	452621	9.43%	0.789%
234	20.850	20.791	20.911	VV	74541	1881788	39.21%	3.279%
235	20.926	20.911	20.965	VV	14517	432455	9.01%	0.753%
236	21.026	20.965	21.064	VV	17255	911735	19.00%	1.588%
237	21.091	21.064	21.118	VV	17763	524031	10.92%	0.913%
238	21.145	21.118	21.201	VV	18538	791592	16.49%	1.379%
239	21.241	21.201	21.318	VV	61070	1761688	36.71%	3.069%
240	21.341	21.318	21.371	VV	13545	403725	8.41%	0.703%
241	21.439	21.371	21.479	VV	13850	814898	16.98%	1.420%
242	21.505	21.479	21.543	VV	12276	434605	9.06%	0.757%
243	21.570	21.543	21.635	VV	11480	523864	10.92%	0.913%
244	21.681	21.635	21.777	VV	29827	1120907	23.36%	1.953%
245	21.803	21.777	21.833	VV	7680	240438	5.01%	0.419%
246	21.917	21.833	21.958	VV	7874	528395	11.01%	0.921%

					rteres				
247	21.984	21.958	22.021	VV	6579	228498	4.76%	0.398%	
248	22.055	22.021	22.120	VV	5998	275856	5.75%	0.481%	
249	22.181	22.120	22.288	VV	21907	732187	15.26%	1.276%	
250	22.448	22.288	22.581	VV	4289	440374	9.18%	0.767%	

Sum of corrected areas: 57397643

Aliphatic EPH 103025.M Fri Nov 07 03:00:19 2025