

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102025AL\
 Data File : FE056387.D
 Signal(s) : FID1B.ch
 Acq On : 20 Oct 2025 15:17
 Sample : Q3374-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.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	2.861	2.821	2.878	BV	28	-227	-0.00%	-0.001%
2	2.894	2.878	3.031	PV	364	7649	0.14%	0.026%
3	3.038	3.031	3.064	PV	146	1063	0.02%	0.004%
4	3.077	3.064	3.138	PV	114	2663	0.05%	0.009%
5	3.144	3.138	3.173	VV	63	894	0.02%	0.003%
6	3.193	3.173	3.223	VV	107	1057	0.02%	0.004%
7	3.246	3.223	3.261	PV	277	4264	0.08%	0.014%
8	3.273	3.261	3.448	VV	415	17781	0.32%	0.060%
9	3.456	3.448	3.482	VV	75	1227	0.02%	0.004%
10	3.524	3.482	3.559	PV	134	3184	0.06%	0.011%
11	3.587	3.559	3.606	PV	762	7815	0.14%	0.026%
12	3.613	3.606	3.621	VV	68	591	0.01%	0.002%
13	3.629	3.621	3.689	VV	99	3222	0.06%	0.011%
14	3.699	3.689	3.705	VV	91	826	0.01%	0.003%
15	3.715	3.705	3.773	VV	134	3715	0.07%	0.013%
16	3.789	3.773	3.804	VV	109	1133	0.02%	0.004%
17	3.827	3.804	3.848	PV	1431	16760	0.30%	0.057%
18	3.871	3.848	3.961	VV	28212	281409	5.11%	0.949%
19	3.987	3.961	4.042	VV	24173	246581	4.48%	0.832%
20	4.079	4.042	4.097	VV	1176	25007	0.45%	0.084%
21	4.106	4.097	4.164	VV	761	17880	0.32%	0.060%
22	4.179	4.164	4.281	VV	390	19282	0.35%	0.065%
23	4.309	4.281	4.344	VV	218	6553	0.12%	0.022%
24	4.359	4.344	4.378	VV	226	3800	0.07%	0.013%
25	4.388	4.378	4.458	VV	271	9852	0.18%	0.033%
26	4.476	4.458	4.525	VV	232	5357	0.10%	0.018%
27	4.532	4.525	4.537	VV	136	752	0.01%	0.003%
28	4.551	4.537	4.629	VV	272	6694	0.12%	0.023%
29	4.656	4.629	4.679	VV	300	3858	0.07%	0.013%
30	4.692	4.679	4.719	VV	66	1236	0.02%	0.004%
31	4.734	4.719	4.801	VV	102	3229	0.06%	0.011%

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32	4.822	4.801	4.857	VV	259	4290	0.08%	0.014%
33	4.889	4.857	4.928	VV	244	4912	0.09%	0.017%
34	4.940	4.928	4.952	VV	107	815	0.01%	0.003%
35	4.965	4.952	5.008	VV	83	2004	0.04%	0.007%
36	5.034	5.008	5.044	VV	87	1904	0.03%	0.006%
37	5.053	5.044	5.061	PV	137	924	0.02%	0.003%
38	5.065	5.061	5.087	VV	131	1598	0.03%	0.005%
39	5.115	5.087	5.154	VV	140	3744	0.07%	0.013%
40	5.165	5.154	5.198	VV	112	1816	0.03%	0.006%
41	5.201	5.198	5.230	VV	80	1104	0.02%	0.004%
42	5.241	5.230	5.280	VV	128	1739	0.03%	0.006%
43	5.292	5.280	5.297	PV	115	647	0.01%	0.002%
44	5.315	5.297	5.334	VV	191	2684	0.05%	0.009%
45	5.350	5.334	5.392	VV	123	2919	0.05%	0.010%
46	5.401	5.392	5.442	VV	111	2435	0.04%	0.008%
47	5.453	5.442	5.512	VV	147	3186	0.06%	0.011%
48	5.538	5.512	5.566	VV	137	2873	0.05%	0.010%
49	5.605	5.566	5.649	VV	368	8105	0.15%	0.027%
50	5.658	5.649	5.689	VV	97	1766	0.03%	0.006%
51	5.702	5.689	5.714	VV	93	977	0.02%	0.003%
52	5.726	5.714	5.761	VV	64	1305	0.02%	0.004%
53	5.767	5.761	5.778	VV	58	384	0.01%	0.001%
54	5.795	5.778	5.821	VV	138	2404	0.04%	0.008%
55	5.874	5.821	5.908	PV	258	6839	0.12%	0.023%
56	5.921	5.908	5.934	VV	118	1660	0.03%	0.006%
57	5.943	5.934	6.040	VV	206	6048	0.11%	0.020%
58	6.061	6.040	6.092	VV	192	4340	0.08%	0.015%
59	6.114	6.092	6.153	VV	262	4979	0.09%	0.017%
60	6.170	6.153	6.248	VV	196	6084	0.11%	0.021%
61	6.253	6.248	6.286	VV	137	2225	0.04%	0.008%
62	6.320	6.286	6.343	VV	156	3306	0.06%	0.011%
63	6.377	6.343	6.458	VV	1332	27485	0.50%	0.093%
64	6.468	6.458	6.488	VV	147	2216	0.04%	0.007%
65	6.491	6.488	6.503	VV	136	907	0.02%	0.003%
66	6.537	6.503	6.584	VV	387	6796	0.12%	0.023%
67	6.592	6.584	6.651	VV	45	2437	0.04%	0.008%
68	6.674	6.651	6.761	VV	257	8109	0.15%	0.027%
69	6.782	6.761	6.804	VV	123	1793	0.03%	0.006%
70	6.826	6.804	6.891	VV	163	4049	0.07%	0.014%
71	6.936	6.891	7.030	PV	217	10205	0.19%	0.034%
72	7.047	7.030	7.069	VV	129	2999	0.05%	0.010%
73	7.097	7.069	7.141	VV	146	4958	0.09%	0.017%
74	7.161	7.141	7.200	VV	123	3194	0.06%	0.011%
75	7.276	7.200	7.326	VV	120	6952	0.13%	0.023%
76	7.378	7.326	7.418	VV	252	10891	0.20%	0.037%
77	7.435	7.418	7.457	VV	222	4656	0.08%	0.016%
78	7.509	7.457	7.601	VV	435	19706	0.36%	0.066%
79	7.616	7.601	7.711	VV	298	9029	0.16%	0.030%

80	7.779	7.711	7.834	VV	245	8637	0.16%	0.029%
81	7.863	7.834	7.894	VV	141	2898	0.05%	0.010%
82	7.939	7.894	7.982	PV	106	3810	0.07%	0.013%
83	8.485	8.468	8.548	VV	858	34793	0.63%	0.117%
84	8.563	8.548	8.580	VV	716	12850	0.23%	0.043%
85	8.595	8.580	8.640	VV	742	22002	0.40%	0.074%
86	8.662	8.640	8.730	VV	1041	30218	0.55%	0.102%
87	8.786	8.730	8.954	VV	5510	101883	1.85%	0.344%
88	9.365	9.351	9.463	VV	931	48018	0.87%	0.162%
89	9.495	9.463	9.524	VV	926	21655	0.39%	0.073%
90	9.537	9.524	9.628	VV	524	22787	0.41%	0.077%
91	9.654	9.628	9.715	VV	424	14930	0.27%	0.050%
92	9.746	9.715	9.781	VV	403	10273	0.19%	0.035%
93	9.789	9.781	9.817	VV	258	4353	0.08%	0.015%
94	9.886	9.817	9.944	VV	970	33025	0.60%	0.111%
95	9.956	9.944	9.990	VV	374	7363	0.13%	0.025%
96	10.031	9.990	10.078	VV	402	12143	0.22%	0.041%
97	10.162	10.078	10.484	VV	15293	411348	7.47%	1.388%
98	10.497	10.484	10.534	VV	263	3135	0.06%	0.011%
99	10.634	10.534	10.711	VV	1556	36493	0.66%	0.123%
100	10.767	10.711	10.793	VV	355	12629	0.23%	0.043%
101	10.813	10.793	10.851	VV	333	7485	0.14%	0.025%
102	10.980	10.851	11.001	VV	837	46754	0.85%	0.158%
103	11.021	11.001	11.068	VV	1021	28872	0.52%	0.097%
104	11.095	11.068	11.175	VV	951	36838	0.67%	0.124%
105	11.198	11.175	11.274	VV	282	11284	0.20%	0.038%
106	11.299	11.274	11.351	VV	3813	73857	1.34%	0.249%
107	11.378	11.351	11.519	VV	3336	108599	1.97%	0.366%
108	11.535	11.519	11.569	VV	184	4355	0.08%	0.015%
109	11.659	11.569	11.681	PV	896	21625	0.39%	0.073%
110	11.726	11.681	11.756	VV	1029	25054	0.45%	0.085%
111	11.826	11.756	11.874	VV	664	18113	0.33%	0.061%
112	11.894	11.874	11.977	PV	424	12536	0.23%	0.042%
113	12.057	11.977	12.119	VV	517258	5508237	100.00%	18.582%
114	12.137	12.119	12.183	VV	2045	58370	1.06%	0.197%
115	12.217	12.183	12.268	VV	3385	75162	1.36%	0.254%
116	12.283	12.268	12.314	VV	1215	19344	0.35%	0.065%
117	12.334	12.314	12.371	VV	541	9464	0.17%	0.032%
118	12.398	12.371	12.431	VV	1193	19885	0.36%	0.067%
119	12.446	12.431	12.468	VV	268	3791	0.07%	0.013%
120	12.500	12.468	12.558	VV	638	13014	0.24%	0.044%
121	12.584	12.558	12.623	PV	496	10925	0.20%	0.037%
122	12.653	12.623	12.748	VV	10918	160533	2.91%	0.542%
123	12.771	12.748	12.816	VV	1113	24163	0.44%	0.082%
124	12.854	12.816	12.877	VV	566	14258	0.26%	0.048%
125	12.897	12.877	12.934	VV	487	10998	0.20%	0.037%
126	12.972	12.934	13.022	VV	2392	66743	1.21%	0.225%

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127	13.042	13.022	13.088	VV	2020	43309	0.79%	0.146%
128	13.123	13.088	13.241	VV	22157	355512	6.45%	1.199%
129	13.266	13.241	13.294	VV	1956	34202	0.62%	0.115%
130	13.313	13.294	13.348	VV	1143	25314	0.46%	0.085%
131	13.370	13.348	13.398	VV	1155	21300	0.39%	0.072%
132	13.423	13.398	13.461	VV	19685	275727	5.01%	0.930%
133	13.494	13.461	13.584	VV	352394	4287637	77.84%	14.465%
134	13.601	13.584	13.634	VV	1292	26170	0.48%	0.088%
135	13.658	13.634	13.678	VV	1616	25591	0.46%	0.086%
136	13.701	13.678	13.734	VV	1817	36910	0.67%	0.125%
137	13.754	13.734	13.800	VV	870	21032	0.38%	0.071%
138	13.837	13.800	13.860	VV	872	23292	0.42%	0.079%
139	13.887	13.860	13.954	VV	2340	49851	0.91%	0.168%
140	14.018	13.954	14.098	VV	5602	136746	2.48%	0.461%
141	14.127	14.098	14.149	VV	4227	69018	1.25%	0.233%
142	14.165	14.149	14.224	VV	2696	63143	1.15%	0.213%
143	14.249	14.224	14.272	VV	1885	34281	0.62%	0.116%
144	14.295	14.272	14.318	VV	2234	38011	0.69%	0.128%
145	14.338	14.318	14.441	VV	1775	44121	0.80%	0.149%
146	14.470	14.441	14.584	VV	374	19496	0.35%	0.066%
147	14.649	14.584	14.667	PV	772	20216	0.37%	0.068%
148	14.686	14.667	14.699	VV	1037	14653	0.27%	0.049%
149	14.726	14.699	14.791	VV	1460	51014	0.93%	0.172%
150	14.814	14.791	14.837	VV	1898	36137	0.66%	0.122%
151	14.882	14.837	14.921	VV	3997	98838	1.79%	0.333%
152	14.943	14.921	14.975	VV	2571	58257	1.06%	0.197%
153	15.000	14.975	15.038	VV	4302	81841	1.49%	0.276%
154	15.055	15.038	15.101	VV	1346	37978	0.69%	0.128%
155	15.118	15.101	15.141	VV	706	12685	0.23%	0.043%
156	15.196	15.141	15.248	VV	1143	38268	0.69%	0.129%
157	15.314	15.248	15.332	PV	14176	224100	4.07%	0.756%
158	15.353	15.332	15.444	VV	17255	341542	6.20%	1.152%
159	15.482	15.444	15.568	VV	3315	122912	2.23%	0.415%
160	15.659	15.568	15.700	VV	1723	63906	1.16%	0.216%
161	15.736	15.700	15.844	VV	16728	340678	6.18%	1.149%
162	15.873	15.844	15.918	VV	2708	48188	0.87%	0.163%
163	15.948	15.918	15.968	VV	908	17629	0.32%	0.059%
164	15.990	15.968	16.054	VV	3910	91342	1.66%	0.308%
165	16.076	16.054	16.105	VV	1732	33541	0.61%	0.113%
166	16.150	16.105	16.205	VV	3229	104405	1.90%	0.352%
167	16.256	16.205	16.291	VV	765	30100	0.55%	0.102%
168	16.318	16.291	16.350	VV	812	15343	0.28%	0.052%
169	16.377	16.350	16.473	VV	2344	50346	0.91%	0.170%
170	16.510	16.473	16.537	PV	298	6849	0.12%	0.023%
171	16.589	16.537	16.610	PV	470	8521	0.15%	0.029%
172	16.631	16.610	16.647	PV	350	5060	0.09%	0.017%
173	16.675	16.647	16.711	VV	952	23921	0.43%	0.081%
174	16.756	16.711	16.831	VV	2253	76694	1.39%	0.259%

175	16.879	16.831	16.981	VV	rteres 23493	566825	10.29%	1.912%
176	17.012	16.981	17.096	VV	5263	112772	2.05%	0.380%
177	17.203	17.096	17.238	VV	13235	295954	5.37%	0.998%
178	17.265	17.238	17.311	VV	16237	304340	5.53%	1.027%
179	17.327	17.311	17.345	VV	2991	44493	0.81%	0.150%
180	17.368	17.345	17.458	VV	4868	111951	2.03%	0.378%
181	17.513	17.458	17.588	VV	1249	45883	0.83%	0.155%
182	17.635	17.588	17.741	PV	2436	118830	2.16%	0.401%
183	17.780	17.741	17.828	VV	4078	80152	1.46%	0.270%
184	17.866	17.828	17.897	VV	1324	27563	0.50%	0.093%
185	17.925	17.897	18.012	VV	2326	54676	0.99%	0.184%
186	18.051	18.012	18.088	PV	724	14704	0.27%	0.050%
187	18.219	18.088	18.251	PV	3345	71847	1.30%	0.242%
188	18.312	18.251	18.338	VV	1052	31811	0.58%	0.107%
189	18.365	18.338	18.394	VV	1284	29667	0.54%	0.100%
190	18.460	18.394	18.524	VV	1564	75204	1.37%	0.254%
191	18.582	18.524	18.617	VV	8984	227760	4.13%	0.768%
192	18.646	18.617	18.721	VV	13181	316353	5.74%	1.067%
193	18.737	18.721	18.760	VV	1763	36572	0.66%	0.123%
194	18.810	18.760	18.868	VV	2803	132420	2.40%	0.447%
195	18.900	18.868	18.961	VV	9203	205565	3.73%	0.693%
196	19.050	18.961	19.113	VV	6718	219034	3.98%	0.739%
197	19.156	19.113	19.194	VV	1530	53614	0.97%	0.181%
198	19.219	19.194	19.238	VV	1257	28283	0.51%	0.095%
199	19.265	19.238	19.288	VV	1180	28647	0.52%	0.097%
200	19.417	19.288	19.498	VV	6156	350742	6.37%	1.183%
201	19.554	19.498	19.571	VV	3156	119895	2.18%	0.404%
202	19.606	19.571	19.631	VV	3262	108010	1.96%	0.364%
203	19.651	19.631	19.683	VV	2853	79035	1.43%	0.267%
204	19.764	19.683	19.798	VV	2507	150320	2.73%	0.507%
205	19.839	19.798	19.868	VV	5352	141430	2.57%	0.477%
206	19.953	19.868	19.978	VV	3686	205498	3.73%	0.693%
207	20.077	19.978	20.108	VV	7308	358661	6.51%	1.210%
208	20.146	20.108	20.174	VV	8237	270249	4.91%	0.912%
209	20.214	20.174	20.258	VV	8708	348261	6.32%	1.175%
210	20.274	20.258	20.297	VV	6001	138966	2.52%	0.469%
211	20.466	20.297	20.511	VV	10562	952031	17.28%	3.212%
212	20.581	20.511	20.694	VV	11367	1076424	19.54%	3.631%
213	20.751	20.694	20.784	VV	11258	533091	9.68%	1.798%
214	20.829	20.784	20.871	VV	10088	511563	9.29%	1.726%
215	20.948	20.871	20.969	VV	11095	590782	10.73%	1.993%
216	21.010	20.969	21.101	VV	11325	808259	14.67%	2.727%
217	21.121	21.101	21.154	VV	8982	282214	5.12%	0.952%
218	21.213	21.154	21.315	VV	8871	775618	14.08%	2.617%
219	21.353	21.315	21.397	VV	7446	339199	6.16%	1.144%
220	21.436	21.397	21.530	VV	6331	482002	8.75%	1.626%
221	21.577	21.530	21.598	VV	5361	217282	3.94%	0.733%

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222	21.690	21.598	21.754	VV	5481	477172	8.66%	1.610%
223	21.803	21.754	21.840	VV	5230	246988	4.48%	0.833%
224	21.876	21.840	21.934	VV	4572	247720	4.50%	0.836%
225	22.007	21.934	22.028	VV	4056	222047	4.03%	0.749%
226	22.073	22.028	22.281	VV	3656	403214	7.32%	1.360%
227	22.383	22.281	22.478	VV	1363	118035	2.14%	0.398%
					Sum of corrected areas:	29642267		

Aliphatic EPH 101725.M Tue Oct 21 04:15:16 2025