

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100925AL\
 Data File : FE056278.D
 Signal(s) : FID1B.ch
 Acq On : 09 Oct 2025 17:23
 Sample : Q3319-02
 Misc :
 ALS Vial : 17 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	2.886	2.838	2.961	BV	118	1187	0.02%	0.001%
2	2.972	2.961	2.985	PV	74	562	0.01%	0.001%
3	3.019	2.985	3.081	VV	86	2820	0.05%	0.003%
4	3.092	3.081	3.118	PV	139	1553	0.03%	0.002%
5	3.138	3.118	3.147	VV	101	1015	0.02%	0.001%
6	3.182	3.147	3.197	VV	133	2007	0.03%	0.002%
7	3.268	3.197	3.302	VV	311	9350	0.15%	0.009%
8	3.310	3.302	3.335	VV	135	1857	0.03%	0.002%
9	3.344	3.335	3.367	VV	111	1286	0.02%	0.001%
10	3.403	3.367	3.464	VV	168	4219	0.07%	0.004%
11	3.521	3.464	3.588	VV	158	7818	0.13%	0.008%
12	3.595	3.588	3.608	VV	142	1118	0.02%	0.001%
13	3.626	3.608	3.661	VV	153	3280	0.05%	0.003%
14	3.672	3.661	3.693	VV	97	1415	0.02%	0.001%
15	3.701	3.693	3.788	VV	122	4300	0.07%	0.004%
16	3.794	3.788	3.802	VV	155	710	0.01%	0.001%
17	3.831	3.802	3.845	VV	237	3603	0.06%	0.004%
18	3.849	3.845	3.858	VV	214	1325	0.02%	0.001%
19	3.875	3.858	3.961	VV	1980	25969	0.43%	0.026%
20	3.992	3.961	4.043	VV	1374	18389	0.30%	0.018%
21	4.053	4.043	4.069	VV	167	1886	0.03%	0.002%
22	4.088	4.069	4.108	VV	224	4245	0.07%	0.004%
23	4.114	4.108	4.148	VV	236	3545	0.06%	0.004%
24	4.157	4.148	4.191	PV	131	2729	0.05%	0.003%
25	4.206	4.191	4.244	VV	361	6676	0.11%	0.007%
26	4.260	4.244	4.278	VV	274	4248	0.07%	0.004%
27	4.287	4.278	4.295	VV	174	1763	0.03%	0.002%
28	4.305	4.295	4.345	VV	233	4552	0.08%	0.005%
29	4.387	4.345	4.423	VV	344	10172	0.17%	0.010%
30	4.438	4.423	4.468	VV	258	6015	0.10%	0.006%
31	4.479	4.468	4.545	VV	208	7756	0.13%	0.008%
32	4.551	4.545	4.598	VV	206	5228	0.09%	0.005%
33	4.603	4.598	4.635	VV	226	3362	0.06%	0.003%
34	4.664	4.635	4.687	VV	285	5769	0.10%	0.006%
35	4.784	4.687	4.818	VV	267	11513	0.19%	0.012%
36	4.832	4.818	4.874	VV	285	5342	0.09%	0.005%

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37	4.905	4.874	4.946	VV	145	5383	0.09%	0.005%
38	4.973	4.946	5.021	VV	201	6943	0.11%	0.007%
39	5.059	5.021	5.291	VV	215	20016	0.33%	0.020%
40	5.318	5.291	5.356	VV	160	1999	0.03%	0.002%
41	5.375	5.356	5.448	VV	100	3628	0.06%	0.004%
42	5.486	5.448	5.536	VV	98	3245	0.05%	0.003%
43	5.613	5.536	5.671	VV	358	9424	0.16%	0.009%
44	5.677	5.671	5.721	VV	160	2254	0.04%	0.002%
45	5.745	5.721	5.773	VV	67	1123	0.02%	0.001%
46	5.864	5.773	5.896	VV	286	10568	0.17%	0.011%
47	5.925	5.896	5.966	VV	275	6538	0.11%	0.007%
48	5.997	5.966	6.028	VV	252	4934	0.08%	0.005%
49	6.059	6.028	6.095	VV	155	4654	0.08%	0.005%
50	6.119	6.095	6.157	VV	167	4243	0.07%	0.004%
51	6.202	6.157	6.245	VV	156	4161	0.07%	0.004%
52	6.284	6.245	6.304	PV	121	3399	0.06%	0.003%
53	6.387	6.304	6.462	VV	729	23424	0.39%	0.024%
54	6.490	6.462	6.507	VV	270	4883	0.08%	0.005%
55	6.539	6.507	6.589	VV	401	13043	0.22%	0.013%
56	6.610	6.589	6.650	VV	293	8426	0.14%	0.008%
57	6.679	6.650	6.698	VV	473	8733	0.14%	0.009%
58	6.723	6.698	6.800	VV	266	14920	0.25%	0.015%
59	6.838	6.800	6.905	VV	310	11061	0.18%	0.011%
60	6.927	6.905	6.968	VV	256	6693	0.11%	0.007%
61	6.994	6.968	7.018	VV	206	3972	0.07%	0.004%
62	7.039	7.018	7.088	VV	164	3303	0.05%	0.003%
63	7.119	7.088	7.165	PV	172	3167	0.05%	0.003%
64	7.179	7.165	7.231	VV	82	2604	0.04%	0.003%
65	7.252	7.231	7.269	VV	174	2351	0.04%	0.002%
66	7.336	7.269	7.371	PV	250	8899	0.15%	0.009%
67	7.377	7.371	7.405	VV	238	4118	0.07%	0.004%
68	7.416	7.405	7.445	VV	235	4298	0.07%	0.004%
69	7.485	7.445	7.548	VV	366	13245	0.22%	0.013%
70	7.562	7.548	7.605	VV	241	6945	0.11%	0.007%
71	7.623	7.605	7.648	VV	345	6405	0.11%	0.006%
72	7.660	7.648	7.750	VV	412	15853	0.26%	0.016%
73	7.785	7.750	7.909	VV	464	18113	0.30%	0.018%
74	7.969	7.909	8.015	PV	236	7085	0.12%	0.007%
75	8.023	8.015	8.041	VV	129	1225	0.02%	0.001%
76	8.365	8.345	8.391	VV	608	16297	0.27%	0.016%
77	8.407	8.391	8.464	VV	579	20816	0.34%	0.021%
78	8.491	8.464	8.534	VV	551	17473	0.29%	0.018%
79	8.573	8.534	8.647	VV	758	40030	0.66%	0.040%
80	8.675	8.647	8.741	VV	1190	31970	0.53%	0.032%
81	8.792	8.741	8.824	VV	739	16842	0.28%	0.017%
82	8.840	8.824	8.877	VV	446	6760	0.11%	0.007%
83	8.901	8.877	8.958	VV	210	4822	0.08%	0.005%
84	9.150	9.121	9.308	VV	3831	191377	3.16%	0.192%
85	9.332	9.308	9.352	VV	816	18408	0.30%	0.018%
86	9.367	9.352	9.385	VV	734	11531	0.19%	0.012%
87	9.414	9.385	9.468	VV	1089	34428	0.57%	0.035%
88	9.502	9.468	9.528	VV	1725	28280	0.47%	0.028%
89	9.543	9.528	9.628	VV	610	17147	0.28%	0.017%

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90	9.661	9.628	9.678	VV	450	6565	0.11%	0.007%
91	9.694	9.678	9.727	VV	297	5486	0.09%	0.006%
92	9.745	9.727	9.765	PV	139	2264	0.04%	0.002%
93	9.797	9.765	9.818	VV	371	6126	0.10%	0.006%
94	9.885	9.818	9.938	VV	822	28880	0.48%	0.029%
95	9.962	9.938	10.021	VV	927	18045	0.30%	0.018%
96	10.061	10.021	10.101	VV	532	15613	0.26%	0.016%
97	10.162	10.101	10.265	VV	19010	318008	5.25%	0.319%
98	10.287	10.265	10.375	VV	2494	54352	0.90%	0.055%
99	10.395	10.375	10.438	VV	341	9229	0.15%	0.009%
100	10.463	10.438	10.515	VV	355	9397	0.16%	0.009%
101	10.562	10.515	10.583	VV	209	5345	0.09%	0.005%
102	10.635	10.583	10.660	PV	5090	64302	1.06%	0.065%
103	10.678	10.660	10.703	VV	1355	22204	0.37%	0.022%
104	10.734	10.703	10.794	VV	1930	59164	0.98%	0.059%
105	10.816	10.794	10.855	VV	1027	23099	0.38%	0.023%
106	10.896	10.855	10.920	VV	817	20131	0.33%	0.020%
107	10.951	10.920	11.001	VV	1070	36692	0.61%	0.037%
108	11.028	11.001	11.072	VV	2699	46861	0.77%	0.047%
109	11.102	11.072	11.151	VV	1892	41196	0.68%	0.041%
110	11.167	11.151	11.215	VV	608	11079	0.18%	0.011%
111	11.301	11.215	11.345	PV	2982	70996	1.17%	0.071%
112	11.376	11.345	11.398	VV	1245	26282	0.43%	0.026%
113	11.427	11.398	11.461	VV	1754	35285	0.58%	0.035%
114	11.480	11.461	11.528	VV	574	12567	0.21%	0.013%
115	11.542	11.528	11.565	VV	336	4617	0.08%	0.005%
116	11.602	11.565	11.628	PV	645	12106	0.20%	0.012%
117	11.667	11.628	11.708	VV	1419	32301	0.53%	0.032%
118	11.734	11.708	11.801	VV	2995	53000	0.88%	0.053%
119	11.825	11.801	11.855	VV	2452	36075	0.60%	0.036%
120	11.892	11.855	11.915	PV	561	8124	0.13%	0.008%
121	11.956	11.915	12.011	VV	769	23121	0.38%	0.023%
122	12.062	12.011	12.119	VV	423812	4584413	75.74%	4.605%
123	12.135	12.119	12.175	VV	2131	44248	0.73%	0.044%
124	12.220	12.175	12.324	VV	2661	96863	1.60%	0.097%
125	12.349	12.324	12.366	PV	777	11637	0.19%	0.012%
126	12.406	12.366	12.483	VV	2932	66927	1.11%	0.067%
127	12.506	12.483	12.548	VV	955	17732	0.29%	0.018%
128	12.573	12.548	12.598	VV	461	9486	0.16%	0.010%
129	12.653	12.598	12.692	VV	8238	116865	1.93%	0.117%
130	12.710	12.692	12.727	VV	729	13442	0.22%	0.014%
131	12.782	12.727	12.821	VV	2103	54667	0.90%	0.055%
132	12.896	12.821	12.945	VV	1049	44497	0.74%	0.045%
133	13.005	12.945	13.025	PV	2741	51696	0.85%	0.052%
134	13.048	13.025	13.096	VV	4583	78848	1.30%	0.079%
135	13.126	13.096	13.211	VV	8355	150184	2.48%	0.151%
136	13.316	13.211	13.338	VV	1022	36296	0.60%	0.036%
137	13.366	13.338	13.391	VV	1072	22713	0.38%	0.023%
138	13.498	13.391	13.588	PV	294022	3677648	60.76%	3.694%
139	13.606	13.588	13.641	VV	2362	48270	0.80%	0.048%
140	13.663	13.641	13.685	VV	3469	57572	0.95%	0.058%
141	13.751	13.685	13.802	VV	2312	120512	1.99%	0.121%

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142	13.846	13.802	13.862	VV	1907	45511	0.75%	0.046%
143	13.896	13.862	13.918	VV	2946	57937	0.96%	0.058%
144	14.015	13.918	14.038	VV	2684	115929	1.92%	0.116%
145	14.124	14.038	14.143	VV	2419	116238	1.92%	0.117%
146	14.202	14.143	14.227	VV	3220	119237	1.97%	0.120%
147	14.254	14.227	14.353	VV	4827	208203	3.44%	0.209%
148	14.382	14.353	14.443	VV	5041	104137	1.72%	0.105%
149	14.486	14.443	14.515	VV	1770	44341	0.73%	0.045%
150	14.574	14.515	14.594	VV	786	23223	0.38%	0.023%
151	14.647	14.594	14.705	PV	5185	139245	2.30%	0.140%
152	14.773	14.705	14.793	VV	2626	65541	1.08%	0.066%
153	14.816	14.793	14.838	PV	3623	45749	0.76%	0.046%
154	14.922	14.838	14.975	VV	3618	136497	2.26%	0.137%
155	15.000	14.975	15.024	VV	1114	18914	0.31%	0.019%
156	15.085	15.024	15.108	PV	1879	43137	0.71%	0.043%
157	15.117	15.108	15.141	VV	1540	19814	0.33%	0.020%
158	15.312	15.141	15.330	VV	3902	131428	2.17%	0.132%
159	15.356	15.330	15.381	VV	7171	113790	1.88%	0.114%
160	15.402	15.381	15.431	VV	2541	49837	0.82%	0.050%
161	15.448	15.431	15.478	VV	2011	40621	0.67%	0.041%
162	15.505	15.478	15.525	VV	1996	41422	0.68%	0.042%
163	15.553	15.525	15.575	VV	1452	28300	0.47%	0.028%
164	15.621	15.575	15.655	VV	1503	37081	0.61%	0.037%
165	15.693	15.655	15.710	VV	1307	31021	0.51%	0.031%
166	15.742	15.710	15.851	PV	15026	345529	5.71%	0.347%
167	15.881	15.851	15.921	VV	4596	94126	1.56%	0.095%
168	15.962	15.921	16.005	VV	3692	93869	1.55%	0.094%
169	16.027	16.005	16.055	VV	2491	38951	0.64%	0.039%
170	16.151	16.055	16.168	PV	2087	63852	1.05%	0.064%
171	16.381	16.168	16.405	VV	5362	192127	3.17%	0.193%
172	16.426	16.405	16.481	VV	2430	63615	1.05%	0.064%
173	16.587	16.481	16.618	VV	3146	65664	1.08%	0.066%
174	16.689	16.618	16.715	VV	2997	81010	1.34%	0.081%
175	16.788	16.715	16.811	VV	2341	94972	1.57%	0.095%
176	16.874	16.811	16.925	VV	8728	218713	3.61%	0.220%
177	17.010	16.925	17.047	VV	5516	260586	4.31%	0.262%
178	17.088	17.047	17.120	VV	5579	163989	2.71%	0.165%
179	17.204	17.120	17.241	VV	6261	291038	4.81%	0.292%
180	17.263	17.241	17.288	VV	5355	115634	1.91%	0.116%
181	17.335	17.288	17.351	VV	11072	264036	4.36%	0.265%
182	17.371	17.351	17.458	VV	10124	438622	7.25%	0.441%
183	17.593	17.458	17.623	VV	10568	686188	11.34%	0.689%
184	17.668	17.623	17.708	VV	10887	469411	7.76%	0.472%
185	17.778	17.708	17.811	VV	17202	699856	11.56%	0.703%
186	17.832	17.811	17.848	VV	10306	192997	3.19%	0.194%
187	17.869	17.848	17.895	VV	10257	240862	3.98%	0.242%
188	17.915	17.895	17.946	VV	11632	290461	4.80%	0.292%
189	17.971	17.946	18.047	VV	11696	497837	8.23%	0.500%
190	18.226	18.047	18.271	VV	24494	1643467	27.15%	1.651%
191	18.319	18.271	18.334	VV	13562	486861	8.04%	0.489%
192	18.387	18.334	18.464	VV	32665	1434743	23.70%	1.441%
193	18.487	18.464	18.515	VV	15317	418227	6.91%	0.420%
194	18.591	18.515	18.613	VV	22649	1040354	17.19%	1.045%

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195	18.645	18.613	18.675	VV	26296	764297	12.63%	0.768%
196	18.755	18.675	18.808	VV	35778	1744916	28.83%	1.753%
197	18.822	18.808	18.862	VV	22433	671025	11.09%	0.674%
198	18.892	18.862	18.945	VV	23710	1069690	17.67%	1.075%
199	18.985	18.945	19.001	VV	21379	708566	11.71%	0.712%
200	19.058	19.001	19.105	VV	36238	1565276	25.86%	1.572%
201	19.179	19.105	19.201	VV	36122	1587047	26.22%	1.594%
202	19.225	19.201	19.298	VV	36844	1652201	27.30%	1.660%
203	19.355	19.298	19.381	VV	29428	1352778	22.35%	1.359%
204	19.454	19.381	19.481	VV	38975	1867328	30.85%	1.876%
205	19.508	19.481	19.543	VV	34038	1155478	19.09%	1.161%
206	19.575	19.543	19.621	VV	37020	1548532	25.58%	1.556%
207	19.660	19.621	19.678	VV	32809	1089929	18.01%	1.095%
208	19.740	19.678	19.765	VV	37064	1758079	29.05%	1.766%
209	19.843	19.765	19.865	VV	47688	2260271	37.34%	2.271%
210	19.888	19.865	19.931	VV	46204	1639912	27.09%	1.647%
211	20.071	19.931	20.088	VV	45014	3971169	65.61%	3.989%
212	20.216	20.088	20.247	VV	59842	4411742	72.89%	4.432%
213	20.281	20.247	20.311	VV	53832	1982739	32.76%	1.992%
214	20.324	20.311	20.409	VV	53060	2960957	48.92%	2.974%
215	20.512	20.409	20.542	VV	57725	4151221	68.58%	4.170%
216	20.585	20.542	20.609	VV	63001	2235780	36.94%	2.246%
217	20.626	20.609	20.641	VV	53666	1044353	17.25%	1.049%
218	20.670	20.641	20.718	VV	62412	2653291	43.84%	2.665%
219	20.750	20.718	20.790	VV	62870	2526831	41.75%	2.538%
220	20.808	20.790	20.910	VV	57733	3869543	63.93%	3.887%
221	20.955	20.910	20.984	VV	57251	2289792	37.83%	2.300%
222	21.036	20.984	21.056	VV	53958	2229991	36.84%	2.240%
223	21.087	21.056	21.165	VV	53805	3118279	51.52%	3.132%
224	21.180	21.165	21.291	VV	44335	3024819	49.97%	3.039%
225	21.358	21.291	21.578	VV	46159	6052718	100.00%	6.080%
226	21.695	21.578	21.781	VV	29854	3096835	51.16%	3.111%
227	21.814	21.781	21.988	VV	23673	2102630	34.74%	2.112%
228	22.012	21.988	22.160	VV	15204	1010121	16.69%	1.015%
229	22.178	22.160	22.195	VV	6243	104972	1.73%	0.105%
230	22.219	22.195	22.291	VV	4306	167585	2.77%	0.168%

Sum of corrected areas: 99548515

Aliphatic EPH 092425.M Fri Oct 10 04:58:58 2025