

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092525AL\
 Data File : FE056016.D
 Signal(s) : FID1B.ch
 Acq On : 26 Sep 2025 02:57
 Sample : Q3168-06DL2 500X
 Misc :
 ALS Vial : 31 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	2.832	2.804	2.883	BV	109	1266	0.02%	0.001%
2	2.897	2.883	2.938	PV	70	1525	0.03%	0.001%
3	2.948	2.938	2.964	VV	126	780	0.01%	0.000%
4	2.971	2.964	3.032	VV	105	2192	0.04%	0.001%
5	3.046	3.032	3.058	VV	76	829	0.01%	0.000%
6	3.074	3.058	3.088	PV	87	801	0.01%	0.000%
7	3.092	3.088	3.110	VV	95	539	0.01%	0.000%
8	3.167	3.110	3.215	PV	174	5958	0.11%	0.003%
9	3.224	3.215	3.241	VV	135	1524	0.03%	0.001%
10	3.256	3.241	3.267	VV	98	1552	0.03%	0.001%
11	3.310	3.267	3.319	VV	199	3628	0.06%	0.002%
12	3.335	3.319	3.345	VV	155	1818	0.03%	0.001%
13	3.352	3.345	3.394	VV	144	3080	0.06%	0.002%
14	3.403	3.394	3.428	VV	182	2911	0.05%	0.002%
15	3.441	3.428	3.508	VV	147	5274	0.09%	0.003%
16	3.521	3.508	3.536	VV	196	2272	0.04%	0.001%
17	3.547	3.536	3.588	VV	180	4289	0.08%	0.002%
18	3.591	3.588	3.601	VV	193	1120	0.02%	0.001%
19	3.605	3.601	3.618	VV	202	1527	0.03%	0.001%
20	3.624	3.618	3.672	VV	195	4751	0.09%	0.003%
21	3.678	3.672	3.698	VV	136	1901	0.03%	0.001%
22	3.704	3.698	3.714	VV	135	1159	0.02%	0.001%
23	3.725	3.714	3.735	VV	184	1502	0.03%	0.001%
24	3.759	3.735	3.784	VV	185	3174	0.06%	0.002%
25	3.790	3.784	3.812	VV	132	1731	0.03%	0.001%
26	3.878	3.812	3.954	VV	294	12488	0.22%	0.007%
27	3.966	3.954	3.975	VV	125	1542	0.03%	0.001%
28	3.994	3.975	4.030	VV	299	5327	0.10%	0.003%
29	4.050	4.030	4.086	VV	174	3521	0.06%	0.002%
30	4.093	4.086	4.112	VV	148	1664	0.03%	0.001%
31	4.129	4.112	4.141	VV	146	1796	0.03%	0.001%
32	4.148	4.141	4.204	VV	141	3625	0.06%	0.002%
33	4.211	4.204	4.225	VV	141	1366	0.02%	0.001%
34	4.254	4.225	4.265	VV	162	2520	0.05%	0.001%
35	4.301	4.265	4.370	VV	174	6720	0.12%	0.004%
36	4.383	4.370	4.408	VV	162	2450	0.04%	0.001%

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37	4.439	4.408	4.449	VV	175	3220	0.06%	0.002%
38	4.466	4.449	4.511	VV	203	5195	0.09%	0.003%
39	4.515	4.511	4.531	VV	156	1528	0.03%	0.001%
40	4.558	4.531	4.593	VV	189	4942	0.09%	0.003%
41	4.604	4.593	4.651	VV	197	4321	0.08%	0.002%
42	4.663	4.651	4.697	VV	175	3642	0.07%	0.002%
43	4.708	4.697	4.721	VV	117	1339	0.02%	0.001%
44	4.747	4.721	4.768	VV	226	3191	0.06%	0.002%
45	4.783	4.768	4.849	VV	193	4437	0.08%	0.002%
46	4.861	4.849	4.904	VV	183	3269	0.06%	0.002%
47	4.916	4.904	4.931	VV	137	1724	0.03%	0.001%
48	4.977	4.931	5.012	VV	187	5314	0.10%	0.003%
49	5.030	5.012	5.164	VV	204	12438	0.22%	0.007%
50	5.179	5.164	5.221	VV	183	3608	0.06%	0.002%
51	5.238	5.221	5.311	VV	155	2869	0.05%	0.002%
52	5.335	5.311	5.357	VV	123	2018	0.04%	0.001%
53	5.376	5.357	5.397	VV	107	1857	0.03%	0.001%
54	5.454	5.397	5.551	VV	310	9134	0.16%	0.005%
55	5.618	5.551	5.635	PV	155	3438	0.06%	0.002%
56	5.680	5.635	5.778	VV	841	14163	0.25%	0.008%
57	5.820	5.778	5.838	VV	223	5024	0.09%	0.003%
58	5.862	5.838	5.915	VV	761	10294	0.18%	0.006%
59	5.936	5.915	5.968	VV	189	3209	0.06%	0.002%
60	6.002	5.968	6.044	VV	685	13336	0.24%	0.007%
61	6.059	6.044	6.079	VV	185	2697	0.05%	0.001%
62	6.113	6.079	6.145	PV	265	5196	0.09%	0.003%
63	6.195	6.145	6.214	VV	207	5147	0.09%	0.003%
64	6.229	6.214	6.274	VV	300	5152	0.09%	0.003%
65	6.348	6.274	6.374	VV	1072	16057	0.29%	0.009%
66	6.486	6.374	6.518	VV	1157	32074	0.57%	0.017%
67	6.537	6.518	6.565	VV	1018	16434	0.29%	0.009%
68	6.636	6.565	6.691	VV	985	36066	0.65%	0.020%
69	6.791	6.691	6.864	VV	1479	65961	1.18%	0.036%
70	6.891	6.864	6.914	VV	1007	16108	0.29%	0.009%
71	6.935	6.914	6.981	VV	1372	29854	0.53%	0.016%
72	6.998	6.981	7.018	VV	1446	19710	0.35%	0.011%
73	7.038	7.018	7.064	VV	1066	19317	0.35%	0.011%
74	7.112	7.064	7.138	VV	944	23166	0.41%	0.013%
75	7.178	7.138	7.199	VV	1468	30149	0.54%	0.016%
76	7.217	7.199	7.233	VV	1148	18094	0.32%	0.010%
77	7.253	7.233	7.272	VV	1402	23280	0.42%	0.013%
78	7.319	7.272	7.338	VV	1919	44870	0.80%	0.024%
79	7.417	7.338	7.441	VV	2194	88199	1.58%	0.048%
80	7.474	7.441	7.491	VV	1858	42885	0.77%	0.023%
81	7.516	7.491	7.534	VV	2150	43328	0.78%	0.024%
82	7.568	7.534	7.634	VV	2377	97174	1.74%	0.053%
83	7.693	7.634	7.731	VV	2273	105179	1.88%	0.057%
84	7.755	7.731	7.770	VV	2131	43118	0.77%	0.023%
85	7.805	7.770	7.821	VV	2966	73566	1.32%	0.040%
86	7.868	7.821	7.896	VV	2775	109010	1.95%	0.059%
87	7.966	7.896	8.018	VV	3545	196262	3.51%	0.107%
88	8.089	8.018	8.118	VV	5726	200103	3.58%	0.109%
89	8.144	8.118	8.164	VV	3316	83403	1.49%	0.045%

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90	8.185	8.164	8.208	VV	4507	93386	1.67%	0.051%
91	8.235	8.208	8.261	VV	5376	140783	2.52%	0.077%
92	8.278	8.261	8.305	VV	4787	108193	1.94%	0.059%
93	8.376	8.305	8.393	VV	5818	249402	4.47%	0.136%
94	8.416	8.393	8.468	VV	7619	248485	4.45%	0.135%
95	8.491	8.468	8.508	VV	6677	141300	2.53%	0.077%
96	8.572	8.508	8.635	VV	7704	504413	9.03%	0.274%
97	8.676	8.635	8.738	VV	9170	481963	8.63%	0.262%
98	8.845	8.738	8.884	VV	20177	859060	15.38%	0.467%
99	8.947	8.884	8.998	VV	12042	685629	12.28%	0.373%
100	9.079	8.998	9.104	VV	16412	762047	13.65%	0.414%
101	9.146	9.104	9.194	VV	27417	902958	16.17%	0.491%
102	9.213	9.194	9.281	VV	23192	852219	15.26%	0.463%
103	9.306	9.281	9.326	VV	16881	433192	7.76%	0.236%
104	9.347	9.326	9.404	VV	18873	812836	14.56%	0.442%
105	9.448	9.404	9.474	VV	20791	818851	14.66%	0.445%
106	9.505	9.474	9.541	VV	21054	766578	13.73%	0.417%
107	9.592	9.541	9.620	VV	23034	963840	17.26%	0.524%
108	9.665	9.620	9.688	VV	21256	823739	14.75%	0.448%
109	9.724	9.688	9.754	VV	24434	872892	15.63%	0.475%
110	9.768	9.754	9.784	VV	23343	410954	7.36%	0.223%
111	9.830	9.784	9.851	VV	27502	977411	17.50%	0.532%
112	9.909	9.851	9.942	VV	40462	1598130	28.62%	0.869%
113	9.968	9.942	10.031	VV	29021	1469066	26.31%	0.799%
114	10.075	10.031	10.099	VV	30919	1171041	20.97%	0.637%
115	10.261	10.099	10.277	VV	32917	3133393	56.11%	1.704%
116	10.295	10.277	10.328	VV	35667	997328	17.86%	0.542%
117	10.397	10.328	10.443	VV	35638	2323893	41.62%	1.264%
118	10.532	10.443	10.551	VV	36476	2259694	40.47%	1.229%
119	10.571	10.551	10.591	VV	38002	862859	15.45%	0.469%
120	10.684	10.591	10.711	VV	56581	2985553	53.46%	1.624%
121	10.737	10.711	10.758	VV	44851	1205810	21.59%	0.656%
122	10.775	10.758	10.797	VV	44111	1019515	18.26%	0.554%
123	10.835	10.797	10.860	VV	49208	1648547	29.52%	0.897%
124	10.884	10.860	10.911	VV	43651	1302864	23.33%	0.709%
125	10.964	10.911	10.993	VV	49236	2257640	40.43%	1.228%
126	11.036	10.993	11.058	VV	57311	1918695	34.36%	1.043%
127	11.107	11.058	11.191	VV	85094	4630833	82.93%	2.518%
128	11.241	11.191	11.261	VV	54217	2158392	38.65%	1.174%
129	11.285	11.261	11.300	VV	55615	1273197	22.80%	0.692%
130	11.317	11.300	11.340	VV	56620	1308470	23.43%	0.712%
131	11.370	11.340	11.398	VV	57074	1890623	33.86%	1.028%
132	11.433	11.398	11.481	VV	72540	3073968	55.05%	1.672%
133	11.524	11.481	11.614	VV	65434	4893599	87.63%	2.661%
134	11.635	11.614	11.658	VV	60822	1559334	27.92%	0.848%
135	11.739	11.658	11.804	VV	70245	5584244	100.00%	3.037%
136	11.833	11.804	11.884	VV	105809	3623352	64.89%	1.971%
137	11.899	11.884	11.924	VV	64832	1490317	26.69%	0.810%
138	11.942	11.924	11.963	VV	63082	1401074	25.09%	0.762%
139	12.038	11.963	12.088	VV	70597	4870131	87.21%	2.649%
140	12.121	12.088	12.164	VV	68957	3051799	54.65%	1.660%
141	12.258	12.164	12.280	VV	72293	4673896	83.70%	2.542%

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142	12.299	12.280	12.348	VV	70613	2739525	49.06%	1.490%
143	12.396	12.348	12.471	VV	85062	5222251	93.52%	2.840%
144	12.526	12.471	12.601	VV	69240	5081365	90.99%	2.763%
145	12.624	12.601	12.667	VV	65906	2533296	45.37%	1.378%
146	12.688	12.667	12.711	VV	67792	1725920	30.91%	0.939%
147	12.728	12.711	12.754	VV	65951	1662524	29.77%	0.904%
148	12.786	12.754	12.818	VV	67509	2490916	44.61%	1.355%
149	12.833	12.818	12.870	VV	64980	1975374	35.37%	1.074%
150	12.888	12.870	12.903	VV	62765	1207042	21.62%	0.656%
151	12.930	12.903	12.953	VV	64010	1875750	33.59%	1.020%
152	12.977	12.953	13.033	VV	66031	2984108	53.44%	1.623%
153	13.058	13.033	13.101	VV	70185	2544482	45.57%	1.384%
154	13.119	13.101	13.138	VV	59153	1281562	22.95%	0.697%
155	13.198	13.138	13.291	VV	59936	5219904	93.48%	2.839%
156	13.333	13.291	13.366	VV	56042	2443876	43.76%	1.329%
157	13.412	13.366	13.448	VV	55849	2638815	47.25%	1.435%
158	13.508	13.448	13.531	VV	54926	2661296	47.66%	1.447%
159	13.557	13.531	13.653	VV	60346	3853289	69.00%	2.096%
160	13.671	13.653	13.701	VV	50582	1385056	24.80%	0.753%
161	13.724	13.701	13.823	VV	49351	3426312	61.36%	1.863%
162	13.845	13.823	13.870	VV	46472	1264437	22.64%	0.688%
163	13.898	13.870	13.938	VV	49380	1872437	33.53%	1.018%
164	13.950	13.938	13.972	VV	46297	906867	16.24%	0.493%
165	13.992	13.972	14.044	VV	45032	1849220	33.11%	1.006%
166	14.104	14.044	14.141	VV	43356	2369770	42.44%	1.289%
167	14.170	14.141	14.232	VV	41871	2145644	38.42%	1.167%
168	14.257	14.232	14.301	VV	39741	1543040	27.63%	0.839%
169	14.325	14.301	14.381	VV	36902	1682491	30.13%	0.915%
170	14.401	14.381	14.464	VV	35127	1684474	30.16%	0.916%
171	14.493	14.464	14.524	VV	36993	1219027	21.83%	0.663%
172	14.557	14.524	14.618	VV	33204	1747342	31.29%	0.950%
173	14.650	14.618	14.751	VV	29398	2251529	40.32%	1.224%
174	14.777	14.751	14.806	VV	27045	865731	15.50%	0.471%
175	14.824	14.806	14.878	VV	26743	1079338	19.33%	0.587%
176	14.894	14.878	15.118	VV	25216	3228365	57.81%	1.756%
177	15.145	15.118	15.284	VV	22963	1850695	33.14%	1.006%
178	15.314	15.284	15.337	VV	16482	512634	9.18%	0.279%
179	15.365	15.337	15.488	VV	16667	1350922	24.19%	0.735%
180	15.503	15.488	15.543	VV	13788	438188	7.85%	0.238%
181	15.561	15.543	15.824	VV	12706	1799210	32.22%	0.978%
182	15.845	15.824	15.867	VV	9609	231316	4.14%	0.126%
183	15.886	15.867	16.176	VV	9291	1284397	23.00%	0.699%
184	16.202	16.176	16.321	VV	5517	420637	7.53%	0.229%
185	16.348	16.321	16.371	VV	4656	131573	2.36%	0.072%
186	16.388	16.371	16.574	VV	4805	409420	7.33%	0.223%
187	16.592	16.574	16.683	VV	2925	151180	2.71%	0.082%
188	16.703	16.683	16.748	VV	2152	75281	1.35%	0.041%
189	16.763	16.748	16.810	VV	1818	61896	1.11%	0.034%
190	16.874	16.810	16.928	VV	2770	121742	2.18%	0.066%
191	16.953	16.928	17.018	VV	1270	53735	0.96%	0.029%
192	17.032	17.018	17.181	VV	970	60812	1.09%	0.033%
193	17.221	17.181	17.258	VV	629	18715	0.34%	0.010%
194	17.342	17.258	17.401	VV	4719	89221	1.60%	0.049%

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195	17.421	17.401	17.444	VV	332	5135	0.09%	0.003%
196	17.472	17.444	17.518	VV	267	6404	0.11%	0.003%
197	17.563	17.518	17.644	VV	191	8441	0.15%	0.005%
198	17.794	17.644	17.854	VV	7326	130427	2.34%	0.071%
199	17.880	17.854	17.906	VV	551	12311	0.22%	0.007%
200	17.928	17.906	17.983	VV	335	11034	0.20%	0.006%
201	18.020	17.983	18.043	PV	287	7209	0.13%	0.004%
202	18.112	18.043	18.131	VV	221	7377	0.13%	0.004%
203	18.232	18.131	18.301	PV	11496	189943	3.40%	0.103%
204	18.322	18.301	18.344	VV	392	8517	0.15%	0.005%
205	18.504	18.344	18.531	VV	346	24682	0.44%	0.013%
206	18.656	18.531	18.704	PV	11883	195550	3.50%	0.106%
207	18.761	18.704	18.814	VV	530	20052	0.36%	0.011%
208	18.921	18.814	18.947	PV	427	10684	0.19%	0.006%
209	19.066	18.947	19.121	VV	13021	208888	3.74%	0.114%
210	19.169	19.121	19.212	VV	397	14152	0.25%	0.008%
211	19.324	19.212	19.348	PV	449	5366	0.10%	0.003%
212	19.368	19.348	19.388	VV	346	3550	0.06%	0.002%
213	19.464	19.388	19.518	PV	10383	173597	3.11%	0.094%
214	19.713	19.518	19.735	VV	1315	75472	1.35%	0.041%
215	19.851	19.735	19.911	VV	10382	243885	4.37%	0.133%
216	20.140	19.911	20.160	VV	2843	294398	5.27%	0.160%
217	20.227	20.160	20.271	VV	8918	276302	4.95%	0.150%
218	20.408	20.271	20.438	VV	3980	353437	6.33%	0.192%
219	20.593	20.438	20.644	VV	10473	664809	11.91%	0.362%
220	20.825	20.644	20.841	VV	6772	735202	13.17%	0.400%
221	20.871	20.841	20.895	VV	6939	216535	3.88%	0.118%
222	20.961	20.895	21.004	VV	9654	485511	8.69%	0.264%
223	21.051	21.004	21.081	VV	7008	316949	5.68%	0.172%
224	21.202	21.081	21.244	VV	6935	674494	12.08%	0.367%
225	21.283	21.244	21.311	VV	6483	256325	4.59%	0.139%
226	21.367	21.311	21.512	VV	8531	760698	13.62%	0.414%
227	21.712	21.512	21.794	VV	5014	800545	14.34%	0.435%
228	21.826	21.794	21.924	VV	4819	298819	5.35%	0.163%
229	21.956	21.924	22.004	VV	2918	134184	2.40%	0.073%
230	22.058	22.004	22.304	VV	2417	259847	4.65%	0.141%

Sum of corrected areas: 183877255

Aliphatic EPH 092425.M Fri Sep 26 06:46:33 2025