

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053025AL\
 Data File : FE054102.D
 Signal(s) : FID1B.ch
 Acq On : 30 May 2025 17:02
 Sample : Q2151-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.878	2.821	2.934	BV	1098	12534	0.10%	0.006%
2	2.961	2.934	2.981	PV	137	1719	0.01%	0.001%
3	2.993	2.981	3.024	VV	107	1206	0.01%	0.001%
4	3.048	3.024	3.081	PV	201	2330	0.02%	0.001%
5	3.099	3.081	3.145	PV	97	2153	0.02%	0.001%
6	3.182	3.145	3.318	VV	279899	2950385	23.47%	1.468%
7	3.324	3.318	3.377	VV	503	11913	0.09%	0.006%
8	3.400	3.377	3.414	VV	304	5467	0.04%	0.003%
9	3.424	3.414	3.451	VV	249	4229	0.03%	0.002%
10	3.464	3.451	3.481	VV	228	2802	0.02%	0.001%
11	3.497	3.481	3.544	VV	201	6493	0.05%	0.003%
12	3.556	3.544	3.601	VV	310	5218	0.04%	0.003%
13	3.637	3.601	3.653	VV	249	5586	0.04%	0.003%
14	3.677	3.653	3.739	VV	519	10582	0.08%	0.005%
15	3.747	3.739	3.762	VV	133	1081	0.01%	0.001%
16	3.797	3.762	3.841	VV	252	7463	0.06%	0.004%
17	3.875	3.841	3.921	VV	155	4217	0.03%	0.002%
18	3.981	3.921	4.037	VV	172	5170	0.04%	0.003%
19	4.051	4.037	4.073	PV	103	1584	0.01%	0.001%
20	4.108	4.073	4.139	VV	176	4221	0.03%	0.002%
21	4.174	4.139	4.245	VV	289	9584	0.08%	0.005%
22	4.254	4.245	4.271	VV	152	1754	0.01%	0.001%
23	4.275	4.271	4.303	VV	136	1861	0.01%	0.001%
24	4.311	4.303	4.319	VV	127	866	0.01%	0.000%
25	4.327	4.319	4.401	VV	147	4492	0.04%	0.002%
26	4.406	4.401	4.411	VV	127	484	0.00%	0.000%
27	4.447	4.411	4.464	VV	331917	3327480	26.47%	1.656%
28	4.481	4.464	4.542	VV	359744	3805083	30.27%	1.894%
29	4.557	4.542	4.583	VV	4289	72484	0.58%	0.036%
30	4.603	4.583	4.713	VV	4882	117852	0.94%	0.059%
31	4.734	4.713	4.854	VV	638	38833	0.31%	0.019%
32	4.864	4.854	4.931	VV	377	14302	0.11%	0.007%
33	4.954	4.931	5.000	VV	343	9869	0.08%	0.005%
34	5.018	5.000	5.051	VV	224	5773	0.05%	0.003%
35	5.070	5.051	5.084	VV	229	3711	0.03%	0.002%
36	5.116	5.084	5.129	VV	326	5953	0.05%	0.003%

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37	5.134	5.129	5.145	VV	247	2197	0.02%	0.001%
38	5.155	5.145	5.237	VV	217	8146	0.06%	0.004%
39	5.248	5.237	5.283	VV	151	2615	0.02%	0.001%
40	5.294	5.283	5.318	VV	167	2307	0.02%	0.001%
41	5.328	5.318	5.369	VV	150	2929	0.02%	0.001%
42	5.382	5.369	5.394	VV	124	1385	0.01%	0.001%
43	5.414	5.394	5.423	VV	137	1953	0.02%	0.001%
44	5.438	5.423	5.465	VV	173	2921	0.02%	0.001%
45	5.474	5.465	5.510	VV	90	1938	0.02%	0.001%
46	5.525	5.510	5.538	VV	87	1063	0.01%	0.001%
47	5.540	5.538	5.548	VV	71	214	0.00%	0.000%
48	5.594	5.548	5.660	PV	835	12837	0.10%	0.006%
49	5.710	5.660	5.819	VV	230	15729	0.13%	0.008%
50	5.845	5.819	5.902	VV	259	8482	0.07%	0.004%
51	5.928	5.902	5.951	VV	256	4653	0.04%	0.002%
52	5.974	5.951	6.064	VV	297	8305	0.07%	0.004%
53	6.074	6.064	6.112	VV	124	1399	0.01%	0.001%
54	6.162	6.112	6.462	PV	364972	4400698	35.00%	2.190%
55	6.469	6.462	6.553	VV	758	35469	0.28%	0.018%
56	6.588	6.553	6.597	VV	566	13723	0.11%	0.007%
57	6.630	6.597	6.768	VV	364057	3822895	30.41%	1.903%
58	6.779	6.768	6.897	VV	772	35825	0.28%	0.018%
59	6.909	6.897	6.941	VV	286	6248	0.05%	0.003%
60	6.953	6.941	6.984	VV	292	5132	0.04%	0.003%
61	6.991	6.984	7.021	VV	168	2883	0.02%	0.001%
62	7.060	7.021	7.081	VV	272	7603	0.06%	0.004%
63	7.084	7.081	7.121	VV	246	3193	0.03%	0.002%
64	7.171	7.121	7.231	VV	7082	119113	0.95%	0.059%
65	7.264	7.231	7.394	VV	354650	4182402	33.27%	2.081%
66	7.407	7.394	7.441	VV	1993	42444	0.34%	0.021%
67	7.473	7.441	7.531	VV	1878	69926	0.56%	0.035%
68	7.547	7.531	7.564	VV	1100	17641	0.14%	0.009%
69	7.580	7.564	7.618	VV	1378	25494	0.20%	0.013%
70	7.648	7.618	7.733	VV	552	22577	0.18%	0.011%
71	7.754	7.733	7.782	VV	506	8972	0.07%	0.004%
72	7.794	7.782	7.848	VV	186	4094	0.03%	0.002%
73	8.105	8.091	8.131	VV	833	18460	0.15%	0.009%
74	8.156	8.131	8.188	VV	1703	31182	0.25%	0.016%
75	8.212	8.188	8.272	VV	1022	23759	0.19%	0.012%
76	8.322	8.272	8.337	VV	345	10445	0.08%	0.005%
77	8.369	8.337	8.406	VV	766	21565	0.17%	0.011%
78	8.466	8.406	8.535	VV	381254	4115633	32.74%	2.048%
79	8.569	8.535	8.740	VV	441892	4864984	38.70%	2.421%
80	8.870	8.841	9.073	VV	457334	5115837	40.69%	2.546%
81	9.085	9.073	9.144	VV	1011	31478	0.25%	0.016%
82	9.170	9.144	9.188	VV	722	15971	0.13%	0.008%
83	9.200	9.188	9.270	VV	787	24898	0.20%	0.012%
84	9.296	9.270	9.326	VV	1025	17152	0.14%	0.009%
85	9.335	9.326	9.370	VV	219	4834	0.04%	0.002%
86	9.385	9.370	9.462	VV	172	5289	0.04%	0.003%
87	9.482	9.462	9.524	VV	156	2848	0.02%	0.001%
88	9.536	9.524	9.574	VV	120	2226	0.02%	0.001%
89	9.598	9.574	9.630	PV	220	2484	0.02%	0.001%

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90	9.663	9.630	9.838	VV	436711	5202041	41.38%	2.589%
91	9.855	9.838	9.868	VV	1584	21572	0.17%	0.011%
92	9.884	9.868	9.927	VV	4606	86477	0.69%	0.043%
93	9.953	9.927	10.043	VV	21602	409543	3.26%	0.204%
94	10.078	10.043	10.176	VV	408027	4704444	37.42%	2.341%
95	10.187	10.176	10.276	VV	628	20810	0.17%	0.010%
96	10.285	10.276	10.315	VV	164	2211	0.02%	0.001%
97	10.353	10.315	10.387	VV	194	4670	0.04%	0.002%
98	10.423	10.387	10.482	VV	424	11887	0.09%	0.006%
99	10.496	10.482	10.513	VV	183	2664	0.02%	0.001%
100	10.553	10.513	10.579	VV	412	10406	0.08%	0.005%
101	10.631	10.579	10.655	VV	471	13116	0.10%	0.007%
102	10.697	10.655	10.734	VV	702	20308	0.16%	0.010%
103	10.744	10.734	10.755	VV	305	3014	0.02%	0.001%
104	10.776	10.755	10.801	VV	321	6850	0.05%	0.003%
105	10.820	10.801	10.845	VV	702	10554	0.08%	0.005%
106	10.876	10.845	10.994	VV	3307	102585	0.82%	0.051%
107	11.074	10.994	11.124	PV	460892	5294535	42.11%	2.635%
108	11.151	11.124	11.205	VV	429407	5292618	42.10%	2.634%
109	11.218	11.205	11.311	VV	10182	270403	2.15%	0.135%
110	11.326	11.311	11.398	VV	1968	53709	0.43%	0.027%
111	11.425	11.398	11.435	VV	1115	19751	0.16%	0.010%
112	11.455	11.435	11.488	VV	1465	32210	0.26%	0.016%
113	11.526	11.488	11.587	VV	439085	5002081	39.79%	2.489%
114	11.603	11.587	11.663	VV	909	21857	0.17%	0.011%
115	11.681	11.663	11.705	VV	343	5763	0.05%	0.003%
116	11.718	11.705	11.741	VV	199	2853	0.02%	0.001%
117	11.767	11.741	11.798	VV	111	1732	0.01%	0.001%
118	11.840	11.798	11.951	VV	518304	5818354	46.28%	2.896%
119	11.978	11.951	12.029	VV	835	31576	0.25%	0.016%
120	12.043	12.029	12.060	VV	614	8727	0.07%	0.004%
121	12.075	12.060	12.112	VV	429	8539	0.07%	0.004%
122	12.131	12.112	12.148	VV	282	3667	0.03%	0.002%
123	12.164	12.148	12.173	VV	298	4051	0.03%	0.002%
124	12.195	12.173	12.229	VV	656	12598	0.10%	0.006%
125	12.249	12.229	12.264	VV	306	4739	0.04%	0.002%
126	12.288	12.264	12.368	VV	512	8087	0.06%	0.004%
127	12.394	12.368	12.418	PV	458	6947	0.06%	0.003%
128	12.429	12.418	12.438	VV	156	1540	0.01%	0.001%
129	12.462	12.438	12.531	VV	3864	116947	0.93%	0.058%
130	12.564	12.531	12.608	VV	3956	89002	0.71%	0.044%
131	12.660	12.608	12.679	VV	1818	49749	0.40%	0.025%
132	12.689	12.679	12.738	VV	1046	24839	0.20%	0.012%
133	12.784	12.738	12.801	VV	624	20117	0.16%	0.010%
134	12.840	12.801	12.872	VV	429238	5270691	41.92%	2.623%
135	12.903	12.872	13.066	VV	450494	5487413	43.65%	2.731%
136	13.094	13.066	13.139	VV	4112	68919	0.55%	0.034%
137	13.202	13.139	13.249	VV	436208	5346961	42.53%	2.661%
138	13.285	13.249	13.382	VV	395559	4992521	39.71%	2.485%
139	13.398	13.382	13.414	VV	959	15915	0.13%	0.008%
140	13.454	13.414	13.510	VV	417317	5085691	40.45%	2.531%
141	13.573	13.510	13.639	VV	2920	156256	1.24%	0.078%

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142	13.663	13.639	13.681	VV	2085	49252	0.39%	0.025%
143	13.702	13.681	13.774	VV	1964	97702	0.78%	0.049%
144	13.794	13.774	13.815	VV	2095	42719	0.34%	0.021%
145	13.830	13.815	13.849	VV	1736	31167	0.25%	0.016%
146	13.880	13.849	13.954	VV	1914	80854	0.64%	0.040%
147	13.993	13.954	14.007	VV	4083	68777	0.55%	0.034%
148	14.041	14.007	14.154	VV	393623	5120556	40.73%	2.548%
149	14.197	14.154	14.210	VV	2383	50715	0.40%	0.025%
150	14.235	14.210	14.268	VV	3059	77861	0.62%	0.039%
151	14.279	14.268	14.298	VV	1499	25070	0.20%	0.012%
152	14.317	14.298	14.350	VV	1464	38970	0.31%	0.019%
153	14.401	14.350	14.443	VV	1694	69348	0.55%	0.035%
154	14.477	14.443	14.581	VV	2520	97381	0.77%	0.048%
155	14.607	14.581	14.622	VV	1380	26703	0.21%	0.013%
156	14.631	14.622	14.644	VV	1149	15209	0.12%	0.008%
157	14.669	14.644	14.781	VV	1544	79175	0.63%	0.039%
158	14.839	14.781	14.873	VV	995	39065	0.31%	0.019%
159	14.898	14.873	14.914	VV	1311	24725	0.20%	0.012%
160	14.925	14.914	14.961	VV	1016	21203	0.17%	0.011%
161	14.998	14.961	15.018	VV	708	21957	0.17%	0.011%
162	15.044	15.018	15.058	VV	737	15534	0.12%	0.008%
163	15.092	15.058	15.113	VV	400523	5204019	41.39%	2.590%
164	15.139	15.113	15.314	VV	637344	10656840	84.76%	5.304%
165	15.337	15.314	15.438	VV	1540	88190	0.70%	0.044%
166	15.451	15.438	15.481	VV	819	18918	0.15%	0.009%
167	15.560	15.481	15.644	VV	12100	417118	3.32%	0.208%
168	15.665	15.644	15.701	VV	2058	47483	0.38%	0.024%
169	15.731	15.701	15.775	VV	3889	75336	0.60%	0.037%
170	15.784	15.775	15.818	VV	646	13888	0.11%	0.007%
171	15.843	15.818	15.908	VV	486	19978	0.16%	0.010%
172	16.033	15.908	16.060	VV	424	24565	0.20%	0.012%
173	16.088	16.060	16.112	VV	722	16023	0.13%	0.008%
174	16.171	16.112	16.224	VV	375158	4940112	39.29%	2.459%
175	16.232	16.224	16.276	VV	476	9067	0.07%	0.005%
176	16.307	16.276	16.319	VV	199	3029	0.02%	0.002%
177	16.372	16.319	16.434	VV	742	21810	0.17%	0.011%
178	16.458	16.434	16.488	VV	380	6416	0.05%	0.003%
179	16.509	16.488	16.541	VV	188	3179	0.03%	0.002%
180	16.591	16.541	16.600	PV	1208	23566	0.19%	0.012%
181	16.661	16.600	16.676	VV	389422	5429514	43.19%	2.702%
182	16.693	16.676	16.801	VV	462368	5938570	47.24%	2.956%
183	16.809	16.801	16.900	VV	1905	56394	0.45%	0.028%
184	16.927	16.900	16.978	VV	1932	37141	0.30%	0.018%
185	17.045	16.978	17.087	VV	394021	5481031	43.60%	2.728%
186	17.121	17.087	17.291	VV	346982	5113411	40.67%	2.545%
187	17.312	17.291	17.388	VV	336	12448	0.10%	0.006%
188	17.404	17.388	17.422	VV	129	1513	0.01%	0.001%
189	17.461	17.422	17.485	PV	186	5191	0.04%	0.003%
190	17.569	17.485	17.631	VV	2436	54030	0.43%	0.027%
191	17.660	17.631	17.698	VV	426	7269	0.06%	0.004%
192	17.774	17.698	17.821	PV	642	12975	0.10%	0.006%
193	17.901	17.821	17.931	PV	3847	53008	0.42%	0.026%
194	18.012	17.931	18.077	VV	345641	4879332	38.81%	2.428%

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195	18.101	18.077	18.131	VV	1164	19864	0.16%	0.010%
196	18.188	18.131	18.218	VV	985	22827	0.18%	0.011%
197	18.236	18.218	18.268	VV	922	14534	0.12%	0.007%
198	18.332	18.268	18.360	PV	1770	28126	0.22%	0.014%
199	18.461	18.360	18.644	VV	418457	12572289	100.00%	6.257%
200	18.686	18.644	18.804	VV	337261	5918457	47.08%	2.945%
201	18.845	18.804	18.924	VV	337484	5021974	39.94%	2.499%
202	18.943	18.924	18.971	VV	1905	44847	0.36%	0.022%
203	18.997	18.971	19.068	VV	1333	47480	0.38%	0.024%
204	19.155	19.068	19.171	VV	317	18473	0.15%	0.009%
205	19.241	19.171	19.348	VV	5056	246882	1.96%	0.123%
206	19.367	19.348	19.411	VV	1351	34517	0.27%	0.017%
207	19.438	19.411	19.461	VV	1005	18364	0.15%	0.009%
208	19.489	19.461	19.510	VV	380	10330	0.08%	0.005%
209	19.538	19.510	19.560	VV	406	7375	0.06%	0.004%
210	19.631	19.560	19.680	PV	335647	4970375	39.53%	2.474%
211	19.741	19.680	19.856	VV	4062	221028	1.76%	0.110%
212	19.989	19.856	20.054	PV	2529	127889	1.02%	0.064%
213	20.372	20.054	20.465	VV	321994	5617511	44.68%	2.796%
214	20.523	20.465	20.571	VV	9029	337050	2.68%	0.168%
215	20.677	20.571	20.697	VV	5329	344379	2.74%	0.171%
216	20.725	20.697	20.761	VV	5441	187221	1.49%	0.093%
217	20.885	20.761	20.951	VV	6284	604281	4.81%	0.301%
218	21.102	20.951	21.221	VV	292893	6070064	48.28%	3.021%
219	21.353	21.221	21.471	VV	4294	615789	4.90%	0.306%
220	21.518	21.471	21.558	VV	3278	149487	1.19%	0.074%
221	21.625	21.558	21.724	VV	2365	216521	1.72%	0.108%
222	21.867	21.724	21.908	VV	1288	154140	1.23%	0.077%
223	21.997	21.908	22.102	VV	211525	5401633	42.96%	2.688%
224	22.140	22.102	22.308	VV	2620	177943	1.42%	0.089%
Sum of corrected areas:					200932648			

Aliphatic EPH 051425.M Sat May 31 01:28:44 2025