

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052825AL\
Data File : FE054054.D
Signal(s) : FID1B.ch
Acq On : 28 May 2025 17:35
Sample : Q2127-19DL 5X
Misc :
ALS Vial : 24 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	2.881	2.838	2.943	BV	129	1952	0.06%	0.006%
2	2.956	2.943	3.112	PV	112	1391	0.04%	0.004%
3	3.130	3.112	3.139	VV	103	793	0.02%	0.002%
4	3.190	3.139	3.259	PV	161	4671	0.14%	0.014%
5	3.272	3.259	3.404	VV	79	4742	0.15%	0.015%
6	3.461	3.404	3.532	PV	147	6125	0.19%	0.019%
7	3.541	3.532	3.575	VV	96	1714	0.05%	0.005%
8	3.586	3.575	3.607	VV	119	1526	0.05%	0.005%
9	3.642	3.607	3.675	PV	197	4102	0.13%	0.013%
10	3.677	3.675	3.761	VV	154	4535	0.14%	0.014%
11	3.781	3.761	3.870	PV	357	6169	0.19%	0.019%
12	3.880	3.870	3.955	VV	169	3448	0.11%	0.011%
13	3.958	3.955	3.968	VV	97	373	0.01%	0.001%
14	3.985	3.968	3.997	VV	145	1561	0.05%	0.005%
15	4.017	3.997	4.123	VV	149	5442	0.17%	0.017%
16	4.132	4.123	4.144	PV	66	642	0.02%	0.002%
17	4.177	4.144	4.249	PV	222	8156	0.25%	0.025%
18	4.255	4.249	4.331	VV	110	3311	0.10%	0.010%
19	4.346	4.331	4.385	VV	124	2486	0.08%	0.008%
20	4.404	4.385	4.415	VV	127	1543	0.05%	0.005%
21	4.419	4.415	4.471	VV	141	3555	0.11%	0.011%
22	4.487	4.471	4.531	VV	164	2773	0.09%	0.008%
23	4.537	4.531	4.565	VV	75	882	0.03%	0.003%
24	4.638	4.565	4.675	PV	207	5937	0.18%	0.018%
25	4.702	4.675	4.721	VV	154	2910	0.09%	0.009%
26	4.740	4.721	4.774	VV	200	4082	0.13%	0.013%
27	4.788	4.774	4.826	VV	136	2757	0.09%	0.008%
28	4.846	4.826	4.868	VV	147	2448	0.08%	0.008%
29	4.880	4.868	4.901	VV	139	1966	0.06%	0.006%
30	4.914	4.901	4.938	VV	147	2304	0.07%	0.007%
31	4.959	4.938	5.006	VV	299	5511	0.17%	0.017%
32	5.012	5.006	5.025	VV	81	754	0.02%	0.002%
33	5.034	5.025	5.055	VV	103	1097	0.03%	0.003%
34	5.074	5.055	5.088	VV	115	1283	0.04%	0.004%
35	5.101	5.088	5.112	PV	100	704	0.02%	0.002%
36	5.161	5.112	5.189	VV	146	3983	0.12%	0.012%

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37	5.209	5.189	5.219	VV	191	2015	0.06%	0.006%
38	5.228	5.219	5.310	VV	211	5777	0.18%	0.018%
39	5.321	5.310	5.357	VV	95	1566	0.05%	0.005%
40	5.380	5.357	5.415	VV	97	2310	0.07%	0.007%
41	5.453	5.415	5.488	VV	189	4871	0.15%	0.015%
42	5.498	5.488	5.527	VV	149	1934	0.06%	0.006%
43	5.535	5.527	5.575	VV	110	1718	0.05%	0.005%
44	5.601	5.575	5.660	VV	463	10128	0.31%	0.031%
45	5.674	5.660	5.718	PV	115	1298	0.04%	0.004%
46	5.726	5.718	5.735	VV	56	348	0.01%	0.001%
47	5.774	5.735	5.815	PV	344	6728	0.21%	0.021%
48	5.824	5.815	5.844	VV	136	1246	0.04%	0.004%
49	5.890	5.844	5.930	VV	473	11622	0.36%	0.036%
50	5.944	5.930	5.981	VV	305	6083	0.19%	0.019%
51	5.986	5.981	6.061	VV	163	3926	0.12%	0.012%
52	6.081	6.061	6.110	PV	218	3310	0.10%	0.010%
53	6.125	6.110	6.150	VV	180	3032	0.09%	0.009%
54	6.181	6.150	6.285	VV	2404	77390	2.39%	0.237%
55	6.310	6.285	6.331	VV	574	12092	0.37%	0.037%
56	6.346	6.331	6.377	VV	480	9866	0.31%	0.030%
57	6.400	6.377	6.434	VV	372	9771	0.30%	0.030%
58	6.455	6.434	6.485	VV	285	7064	0.22%	0.022%
59	6.496	6.485	6.508	VV	202	2583	0.08%	0.008%
60	6.512	6.508	6.518	VV	228	1255	0.04%	0.004%
61	6.559	6.518	6.618	VV	277	10640	0.33%	0.033%
62	6.641	6.618	6.684	VV	272	4804	0.15%	0.015%
63	6.711	6.684	6.743	VV	190	4112	0.13%	0.013%
64	6.754	6.743	6.765	VV	152	1840	0.06%	0.006%
65	6.786	6.765	6.809	VV	447	6711	0.21%	0.021%
66	6.823	6.809	6.848	VV	204	2614	0.08%	0.008%
67	6.855	6.848	6.863	VV	65	309	0.01%	0.001%
68	6.888	6.863	6.905	PV	139	1268	0.04%	0.004%
69	6.913	6.905	6.927	VV	137	1071	0.03%	0.003%
70	6.957	6.927	6.980	VV	246	4051	0.13%	0.012%
71	6.992	6.980	6.998	VV	151	1119	0.03%	0.003%
72	7.005	6.998	7.016	VV	153	1224	0.04%	0.004%
73	7.045	7.016	7.071	VV	238	4501	0.14%	0.014%
74	7.093	7.071	7.110	VV	184	2936	0.09%	0.009%
75	7.129	7.110	7.145	VV	219	2831	0.09%	0.009%
76	7.170	7.145	7.184	VV	260	4826	0.15%	0.015%
77	7.207	7.184	7.238	VV	405	7366	0.23%	0.023%
78	7.284	7.238	7.334	VV	2088	51551	1.59%	0.158%
79	7.355	7.334	7.391	VV	1040	23377	0.72%	0.072%
80	7.411	7.391	7.511	VV	2870	63840	1.97%	0.196%
81	7.538	7.511	7.550	VV	334	6851	0.21%	0.021%
82	7.584	7.550	7.607	VV	419	10154	0.31%	0.031%
83	7.636	7.607	7.698	VV	302	9530	0.29%	0.029%
84	7.715	7.698	7.727	VV	152	1704	0.05%	0.005%
85	7.757	7.727	7.788	VV	391	5963	0.18%	0.018%
86	7.801	7.788	7.834	VV	135	1470	0.05%	0.005%
87	8.016	7.999	8.151	VV	2452	122978	3.80%	0.377%
88	8.186	8.151	8.244	VV	1227	46065	1.42%	0.141%
89	8.286	8.244	8.360	VV	1717	63723	1.97%	0.195%

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90	8.392	8.360	8.408	VV	2761	43861	1.36%	0.134%
91	8.421	8.408	8.454	VV	1793	36864	1.14%	0.113%
92	8.467	8.454	8.525	VV	1065	33738	1.04%	0.103%
93	8.578	8.525	8.603	VV	1964	57184	1.77%	0.175%
94	8.617	8.603	8.655	VV	1544	25651	0.79%	0.079%
95	8.670	8.655	8.701	VV	881	15557	0.48%	0.048%
96	8.713	8.701	8.753	VV	361	8634	0.27%	0.026%
97	8.872	8.854	8.908	VV	8148	158077	4.89%	0.484%
98	8.917	8.908	8.972	VV	2691	75504	2.33%	0.231%
99	8.982	8.972	8.994	VV	1482	18677	0.58%	0.057%
100	9.008	8.994	9.098	VV	1704	59328	1.83%	0.182%
101	9.121	9.098	9.141	VV	1205	22636	0.70%	0.069%
102	9.169	9.141	9.185	VV	1412	30890	0.96%	0.095%
103	9.199	9.185	9.272	VV	1366	51991	1.61%	0.159%
104	9.293	9.272	9.316	VV	1485	26818	0.83%	0.082%
105	9.333	9.316	9.409	VV	1211	33939	1.05%	0.104%
106	9.446	9.409	9.466	VV	1171	20464	0.63%	0.063%
107	9.486	9.466	9.517	VV	755	15683	0.48%	0.048%
108	9.541	9.517	9.550	VV	436	7314	0.23%	0.022%
109	9.585	9.550	9.615	VV	967	25624	0.79%	0.079%
110	9.631	9.615	9.644	VV	467	7260	0.22%	0.022%
111	9.680	9.644	9.725	VV	2903	72653	2.25%	0.223%
112	9.747	9.725	9.779	VV	1397	29879	0.92%	0.092%
113	9.821	9.779	9.864	VV	912	35138	1.09%	0.108%
114	9.876	9.864	9.930	VV	715	20189	0.62%	0.062%
115	9.967	9.930	10.060	VV	2705	119274	3.69%	0.366%
116	10.079	10.060	10.162	VV	1323	46386	1.43%	0.142%
117	10.182	10.162	10.225	VV	559	13821	0.43%	0.042%
118	10.251	10.225	10.318	VV	461	11944	0.37%	0.037%
119	10.321	10.318	10.338	VV	103	382	0.01%	0.001%
120	10.377	10.338	10.393	PV	191	3920	0.12%	0.012%
121	10.418	10.393	10.441	VV	614	10262	0.32%	0.031%
122	10.466	10.441	10.495	VV	585	11101	0.34%	0.034%
123	10.521	10.495	10.538	VV	643	10510	0.32%	0.032%
124	10.559	10.538	10.585	VV	987	21916	0.68%	0.067%
125	10.603	10.585	10.643	VV	1013	22877	0.71%	0.070%
126	10.672	10.643	10.716	VV	1016	27388	0.85%	0.084%
127	10.747	10.716	10.777	VV	613	16491	0.51%	0.051%
128	10.821	10.777	10.862	VV	867	25978	0.80%	0.080%
129	10.894	10.862	10.992	VV	1399	46434	1.44%	0.142%
130	11.044	10.992	11.055	VV	328	7080	0.22%	0.022%
131	11.085	11.055	11.145	VV	11374	227542	7.04%	0.697%
132	11.168	11.145	11.311	VV	2787	100518	3.11%	0.308%
133	11.328	11.311	11.359	VV	203	3692	0.11%	0.011%
134	11.394	11.359	11.404	PV	616	9151	0.28%	0.028%
135	11.452	11.404	11.503	VV	990	44972	1.39%	0.138%
136	11.524	11.503	11.556	VV	905	17790	0.55%	0.055%
137	11.566	11.556	11.588	VV	439	6341	0.20%	0.019%
138	11.615	11.588	11.658	VV	1266	22116	0.68%	0.068%
139	11.679	11.658	11.708	VV	445	6505	0.20%	0.020%
140	11.746	11.708	11.800	VV	458	16026	0.50%	0.049%
141	11.838	11.800	11.870	VV	120777	1352273	41.81%	4.145%

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142	11.888	11.870	11.905	VV	4074	62209	1.92%	0.191%
143	11.922	11.905	11.970	VV	3991	86816	2.68%	0.266%
144	11.999	11.970	12.018	VV	3984	66000	2.04%	0.202%
145	12.034	12.018	12.050	VV	3359	50076	1.55%	0.153%
146	12.068	12.050	12.118	VV	3382	68762	2.13%	0.211%
147	12.135	12.118	12.156	VV	440	6745	0.21%	0.021%
148	12.195	12.156	12.239	VV	855	21266	0.66%	0.065%
149	12.292	12.239	12.346	VV	503	13238	0.41%	0.041%
150	12.385	12.346	12.408	PV	763	17008	0.53%	0.052%
151	12.422	12.408	12.475	VV	450	11436	0.35%	0.035%
152	12.501	12.475	12.524	VV	319	4702	0.15%	0.014%
153	12.570	12.524	12.600	VV	350	11253	0.35%	0.034%
154	12.633	12.600	12.661	VV	954	19140	0.59%	0.059%
155	12.681	12.661	12.735	VV	1942	43693	1.35%	0.134%
156	12.787	12.735	12.809	VV	5752	97179	3.00%	0.298%
157	12.827	12.809	12.880	VV	2828	84773	2.62%	0.260%
158	12.905	12.880	12.985	VV	15300	258612	8.00%	0.793%
159	13.002	12.985	13.034	VV	516	11248	0.35%	0.034%
160	13.059	13.034	13.077	VV	840	16493	0.51%	0.051%
161	13.096	13.077	13.118	VV	1268	20191	0.62%	0.062%
162	13.129	13.118	13.140	VV	564	6380	0.20%	0.020%
163	13.158	13.140	13.177	VV	680	11762	0.36%	0.036%
164	13.204	13.177	13.248	VV	14718	230598	7.13%	0.707%
165	13.284	13.248	13.385	VV	83639	1131031	34.97%	3.467%
166	13.390	13.385	13.430	VV	838	14792	0.46%	0.045%
167	13.453	13.430	13.463	VV	854	11710	0.36%	0.036%
168	13.488	13.463	13.514	VV	1773	37539	1.16%	0.115%
169	13.537	13.514	13.572	VV	2315	39745	1.23%	0.122%
170	13.599	13.572	13.612	VV	1359	20457	0.63%	0.063%
171	13.628	13.612	13.648	VV	1433	25851	0.80%	0.079%
172	13.671	13.648	13.695	VV	2173	41802	1.29%	0.128%
173	13.707	13.695	13.741	VV	998	15920	0.49%	0.049%
174	13.803	13.741	13.850	VV	4024	112834	3.49%	0.346%
175	13.860	13.850	13.881	VV	694	11683	0.36%	0.036%
176	13.911	13.881	13.929	VV	2755	46661	1.44%	0.143%
177	13.948	13.929	14.015	VV	3346	85186	2.63%	0.261%
178	14.039	14.015	14.052	VV	1561	26278	0.81%	0.081%
179	14.074	14.052	14.098	VV	3554	61000	1.89%	0.187%
180	14.118	14.098	14.218	VV	2557	60564	1.87%	0.186%
181	14.265	14.218	14.293	PV	526	13881	0.43%	0.043%
182	14.303	14.293	14.338	VV	335	4987	0.15%	0.015%
183	14.410	14.338	14.438	VV	1008	24416	0.75%	0.075%
184	14.512	14.438	14.579	VV	1497	70454	2.18%	0.216%
185	14.607	14.579	14.625	VV	1539	28971	0.90%	0.089%
186	14.641	14.625	14.691	VV	1734	46493	1.44%	0.142%
187	14.736	14.691	14.757	VV	2380	57598	1.78%	0.177%
188	14.780	14.757	14.829	VV	3048	74843	2.31%	0.229%
189	14.846	14.829	14.873	VV	850	18018	0.56%	0.055%
190	14.897	14.873	14.920	VV	1181	21847	0.68%	0.067%
191	14.939	14.920	14.962	VV	887	16733	0.52%	0.051%
192	14.980	14.962	15.012	VV	754	12558	0.39%	0.038%
193	15.099	15.012	15.117	PV	5842	98835	3.06%	0.303%
194	15.139	15.117	15.219	VV	7098	170164	5.26%	0.522%

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195	15.255	15.219	15.288	VV	1600	41560	1.28%	0.127%
196	15.295	15.288	15.348	VV	993	25001	0.77%	0.077%
197	15.358	15.348	15.380	VV	465	8235	0.25%	0.025%
198	15.401	15.380	15.428	VV	1008	21289	0.66%	0.065%
199	15.447	15.428	15.508	VV	790	24065	0.74%	0.074%
200	15.557	15.508	15.636	VV	1875	74235	2.30%	0.228%
201	15.669	15.636	15.705	VV	977	26341	0.81%	0.081%
202	15.725	15.705	15.746	VV	820	14147	0.44%	0.043%
203	15.773	15.746	15.797	VV	3459	57654	1.78%	0.177%
204	15.811	15.797	15.843	VV	1778	35958	1.11%	0.110%
205	15.873	15.843	15.892	VV	1038	26939	0.83%	0.083%
206	15.941	15.892	15.986	VV	2029	78130	2.42%	0.239%
207	16.001	15.986	16.038	VV	686	15613	0.48%	0.048%
208	16.051	16.038	16.079	VV	367	6289	0.19%	0.019%
209	16.124	16.079	16.148	VV	628	15707	0.49%	0.048%
210	16.170	16.148	16.221	VV	905	21903	0.68%	0.067%
211	16.230	16.221	16.255	VV	430	5271	0.16%	0.016%
212	16.278	16.255	16.315	VV	273	6109	0.19%	0.019%
213	16.371	16.315	16.401	PV	1123	24019	0.74%	0.074%
214	16.418	16.401	16.434	VV	512	8532	0.26%	0.026%
215	16.471	16.434	16.502	VV	1113	29716	0.92%	0.091%
216	16.531	16.502	16.541	VV	763	14798	0.46%	0.045%
217	16.575	16.541	16.611	VV	1399	40129	1.24%	0.123%
218	16.664	16.611	16.768	VV	7086	212998	6.59%	0.653%
219	16.798	16.768	16.881	VV	1380	40239	1.24%	0.123%
220	16.891	16.881	16.901	VV	146	1054	0.03%	0.003%
221	16.939	16.901	16.958	PV	848	12675	0.39%	0.039%
222	16.986	16.958	17.022	VV	4110	63567	1.97%	0.195%
223	17.052	17.022	17.108	PV	4450	78985	2.44%	0.242%
224	17.154	17.121	17.185	BH	444	1204	0.04%	0.004%
225	17.198	17.185	17.241	PH	-305	-18370	-0.57%	-0.056%
226	17.295	17.241	17.325	PH	192	-11806	-0.37%	-0.036%
227	17.350	17.325	17.375	PH	-69	-7846	-0.24%	-0.024%
228	17.435	17.375	17.491	PH	862	14918	0.46%	0.046%
229	17.571	17.491	17.614	PH	2368	50994	1.58%	0.156%
230	17.672	17.614	17.691	PH	1203	31174	0.96%	0.096%
231	17.709	17.691	17.795	HH	1395	51777	1.60%	0.159%
232	17.832	17.795	17.875	HH	920	31615	0.98%	0.097%
233	17.904	17.875	17.931	HH	914	27287	0.84%	0.084%
234	18.006	17.931	18.032	HH	2461	88284	2.73%	0.271%
235	18.045	18.032	18.058	HH	1591	23529	0.73%	0.072%
236	18.098	18.058	18.120	HH	2266	70518	2.18%	0.216%
237	18.143	18.120	18.178	HH	2478	76866	2.38%	0.236%
238	18.197	18.178	18.228	HH	2244	64076	1.98%	0.196%
239	18.283	18.228	18.295	HH	2359	89297	2.76%	0.274%
240	18.338	18.295	18.388	HH	3237	158345	4.90%	0.485%
241	18.436	18.388	18.501	HH	6935	297127	9.19%	0.911%
242	18.510	18.501	18.550	HH	3944	101712	3.14%	0.312%
243	18.595	18.550	18.618	HH	3892	146468	4.53%	0.449%
244	18.629	18.618	18.634	HH	3775	37270	1.15%	0.114%
245	18.642	18.634	18.657	HH	3814	50515	1.56%	0.155%
246	18.690	18.657	18.755	HH	6772	288350	8.92%	0.884%

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247	18.766	18.755	18.778	HH	4047	55212	1.71%	0.169%
248	18.842	18.778	18.889	HH	5785	321723	9.95%	0.986%
249	18.937	18.889	18.966	HH	5955	237840	7.35%	0.729%
250	18.990	18.966	19.000	HH	5209	101892	3.15%	0.312%
251	19.028	19.000	19.068	HH	5635	217901	6.74%	0.668%
252	19.151	19.068	19.165	HH	6531	342672	10.59%	1.050%
253	19.199	19.165	19.211	HH	7957	199694	6.17%	0.612%
254	19.233	19.211	19.290	HH	9021	376920	11.65%	1.155%
255	19.361	19.290	19.435	HH	10453	718484	22.21%	2.202%
256	19.489	19.435	19.516	HH	8928	404919	12.52%	1.241%
257	19.529	19.516	19.565	HH	8654	249565	7.72%	0.765%
258	19.652	19.565	19.677	HH	9726	621860	19.23%	1.906%
259	19.738	19.677	19.755	HH	10257	460918	14.25%	1.413%
260	20.047	20.016	20.058	HH	13483	331404	10.25%	1.016%
261	20.072	20.058	20.095	HH	13413	293556	9.08%	0.900%
262	21.053	20.991	21.060	HH	25423	1035749	32.02%	3.175%
263	21.191	21.060	21.211	HH	26100	2342301	72.42%	7.179%
264	21.226	21.211	21.263	HH	26141	810446	25.06%	2.484%
265	21.806	21.644	21.834	HH	28968	3234350	100.00%	9.913%
266	21.979	21.834	21.995	HH	29260	2804371	86.71%	8.595%
267	22.000	21.995	22.010	HH	29169	272382	8.42%	0.835%
268	22.044	22.010	22.057	HH	29219	826862	25.57%	2.534%
269	22.182	22.057	22.191	HH	29939	2366832	73.18%	7.254%
270	22.268	22.191	22.294	HH	30146	1866313	57.70%	5.720%
271	22.315	22.294	22.375	HH	30130	1443715	44.64%	4.425%
272	22.380	22.375	22.401	HH	30110	471131	14.57%	1.444%
					Sum of corrected areas:		32627135	

Aliphatic EPH 051425.M Wed May 28 18:29:15 2025