

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060925AL\
Data File : FE054254.D
Signal(s) : FID1B.ch
Acq On : 09 Jun 2025 19:11
Sample : Q2240-10
Misc :
ALS Vial : 15 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	2.872	2.804	2.922	BV	436	6088	0.06%	0.007%
2	2.957	2.922	3.014	PV	296	7763	0.08%	0.009%
3	3.027	3.014	3.064	PV	46	1490	0.01%	0.002%
4	3.100	3.064	3.141	PV	316	5474	0.05%	0.006%
5	3.183	3.141	3.212	VV	634	13430	0.13%	0.015%
6	3.220	3.212	3.281	VV	296	6221	0.06%	0.007%
7	3.298	3.281	3.307	VV	196	2098	0.02%	0.002%
8	3.321	3.307	3.336	VV	259	3289	0.03%	0.004%
9	3.351	3.336	3.377	VV	266	4319	0.04%	0.005%
10	3.393	3.377	3.409	VV	441	5054	0.05%	0.006%
11	3.424	3.409	3.455	VV	333	6195	0.06%	0.007%
12	3.496	3.455	3.558	VV	543	17601	0.17%	0.020%
13	3.580	3.558	3.609	VV	295	6124	0.06%	0.007%
14	3.630	3.609	3.655	VV	690	11101	0.11%	0.012%
15	3.672	3.655	3.704	VV	443	9658	0.10%	0.011%
16	3.718	3.704	3.748	VV	398	7863	0.08%	0.009%
17	3.772	3.748	3.788	VV	404	7411	0.07%	0.008%
18	3.815	3.788	3.838	VV	578	10267	0.10%	0.012%
19	3.873	3.838	3.934	VV	756	18910	0.19%	0.021%
20	3.956	3.934	3.964	VV	484	6101	0.06%	0.007%
21	3.979	3.964	3.997	VV	629	9075	0.09%	0.010%
22	4.013	3.997	4.032	VV	523	8599	0.09%	0.010%
23	4.043	4.032	4.064	VV	341	5129	0.05%	0.006%
24	4.090	4.064	4.116	VV	425	8809	0.09%	0.010%
25	4.169	4.116	4.198	VV	764	18255	0.18%	0.021%
26	4.212	4.198	4.285	VV	467	15640	0.15%	0.018%
27	4.334	4.285	4.361	VV	332	9913	0.10%	0.011%
28	4.381	4.361	4.408	VV	351	6957	0.07%	0.008%
29	4.446	4.408	4.471	VV	924	16193	0.16%	0.018%
30	4.483	4.471	4.504	VV	478	6539	0.06%	0.007%
31	4.522	4.504	4.538	VV	419	6614	0.07%	0.007%
32	4.561	4.538	4.588	VV	1315	22886	0.23%	0.026%
33	4.620	4.588	4.633	VV	438	9663	0.10%	0.011%
34	4.661	4.633	4.681	VV	528	11970	0.12%	0.013%
35	4.697	4.681	4.711	VV	621	8257	0.08%	0.009%
36	4.731	4.711	4.784	VV	972	22523	0.22%	0.025%

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37	4.797	4.784	4.833	VV	372	8075	0.08%	0.009%
38	4.845	4.833	4.852	VV	220	2503	0.02%	0.003%
39	4.867	4.852	4.896	VV	298	7370	0.07%	0.008%
40	4.911	4.896	4.933	VV	427	6803	0.07%	0.008%
41	4.954	4.933	4.998	VV	771	13620	0.13%	0.015%
42	5.011	4.998	5.021	VV	226	2797	0.03%	0.003%
43	5.029	5.021	5.044	VV	282	2765	0.03%	0.003%
44	5.058	5.044	5.088	VV	208	3561	0.04%	0.004%
45	5.114	5.088	5.148	VV	894	17341	0.17%	0.020%
46	5.158	5.148	5.181	VV	499	6237	0.06%	0.007%
47	5.204	5.181	5.260	VV	548	15179	0.15%	0.017%
48	5.273	5.260	5.309	VV	367	6507	0.06%	0.007%
49	5.365	5.309	5.398	VV	184	7295	0.07%	0.008%
50	5.443	5.398	5.484	VV	491	14981	0.15%	0.017%
51	5.490	5.484	5.515	VV	161	2785	0.03%	0.003%
52	5.531	5.515	5.568	VV	152	3072	0.03%	0.003%
53	5.594	5.568	5.651	PV	1336	22602	0.22%	0.025%
54	5.668	5.651	5.678	VV	138	1808	0.02%	0.002%
55	5.686	5.678	5.694	VV	75	598	0.01%	0.001%
56	5.708	5.694	5.729	VV	177	2283	0.02%	0.003%
57	5.784	5.729	5.808	VV	485	12410	0.12%	0.014%
58	5.825	5.808	5.868	VV	456	10952	0.11%	0.012%
59	5.898	5.868	5.951	VV	641	17733	0.18%	0.020%
60	5.980	5.951	6.050	VV	311	10623	0.11%	0.012%
61	6.072	6.050	6.094	VV	210	3270	0.03%	0.004%
62	6.118	6.094	6.148	VV	376	5618	0.06%	0.006%
63	6.176	6.148	6.243	PV	2033	57253	0.57%	0.064%
64	6.268	6.243	6.290	VV	648	14272	0.14%	0.016%
65	6.317	6.290	6.378	VV	765	24452	0.24%	0.028%
66	6.413	6.378	6.434	VV	579	11413	0.11%	0.013%
67	6.453	6.434	6.488	VV	324	7028	0.07%	0.008%
68	6.495	6.488	6.504	VV	265	2495	0.02%	0.003%
69	6.526	6.504	6.547	VV	538	9748	0.10%	0.011%
70	6.561	6.547	6.601	VV	368	8584	0.09%	0.010%
71	6.630	6.601	6.683	VV	1241	18975	0.19%	0.021%
72	6.714	6.683	6.738	VV	303	6592	0.07%	0.007%
73	6.751	6.738	6.764	VV	345	3711	0.04%	0.004%
74	6.782	6.764	6.802	VV	1047	13416	0.13%	0.015%
75	6.811	6.802	6.844	VV	357	5520	0.05%	0.006%
76	6.856	6.844	6.872	VV	209	2180	0.02%	0.002%
77	6.882	6.872	6.898	VV	141	982	0.01%	0.001%
78	6.911	6.898	6.928	VV	187	2090	0.02%	0.002%
79	6.955	6.928	6.968	VV	303	3941	0.04%	0.004%
80	6.989	6.968	7.008	VV	219	3691	0.04%	0.004%
81	7.035	7.008	7.071	VV	250	7598	0.08%	0.009%
82	7.088	7.071	7.104	VV	161	2901	0.03%	0.003%
83	7.165	7.104	7.184	VV	301	10315	0.10%	0.012%
84	7.203	7.184	7.231	VV	405	6574	0.07%	0.007%
85	7.280	7.231	7.302	VV	1259	27419	0.27%	0.031%
86	7.313	7.302	7.334	VV	778	12359	0.12%	0.014%
87	7.352	7.334	7.388	VV	1582	24556	0.24%	0.028%
88	7.409	7.388	7.439	VV	1741	27700	0.27%	0.031%
89	7.453	7.439	7.498	VV	513	11846	0.12%	0.013%

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90	7.520	7.498	7.541	VV	399	7844	0.08%	0.009%
91	7.580	7.541	7.612	VV	1724	30983	0.31%	0.035%
92	7.617	7.612	7.644	VV	408	6392	0.06%	0.007%
93	7.655	7.644	7.694	VV	354	6660	0.07%	0.007%
94	7.706	7.694	7.723	VV	267	2865	0.03%	0.003%
95	7.754	7.723	7.793	VV	462	8705	0.09%	0.010%
96	7.806	7.793	7.827	VV	118	1142	0.01%	0.001%
97	8.011	8.000	8.124	VV	3453	158272	1.57%	0.178%
98	8.157	8.124	8.168	VV	1437	31909	0.32%	0.036%
99	8.184	8.168	8.206	VV	1419	28707	0.28%	0.032%
100	8.214	8.206	8.245	VV	1078	19478	0.19%	0.022%
101	8.283	8.245	8.356	VV	1888	67148	0.67%	0.076%
102	8.390	8.356	8.407	VV	2719	44703	0.44%	0.050%
103	8.419	8.407	8.434	VV	1749	24519	0.24%	0.028%
104	8.464	8.434	8.524	VV	2697	70515	0.70%	0.079%
105	8.578	8.524	8.604	VV	2520	68215	0.68%	0.077%
106	8.615	8.604	8.646	VV	1409	21448	0.21%	0.024%
107	8.665	8.646	8.694	VV	648	12824	0.13%	0.014%
108	8.711	8.694	8.746	VV	462	7898	0.08%	0.009%
109	8.870	8.857	8.987	VV	7545	281168	2.79%	0.316%
110	9.005	8.987	9.094	VV	2583	91358	0.90%	0.103%
111	9.118	9.094	9.138	VV	1814	33478	0.33%	0.038%
112	9.161	9.138	9.176	VV	1525	31492	0.31%	0.035%
113	9.199	9.176	9.266	VV	2014	69825	0.69%	0.079%
114	9.293	9.266	9.317	VV	3466	57371	0.57%	0.065%
115	9.331	9.317	9.394	VV	1657	37256	0.37%	0.042%
116	9.415	9.394	9.428	VV	865	13179	0.13%	0.015%
117	9.444	9.428	9.464	VV	1712	23968	0.24%	0.027%
118	9.483	9.464	9.515	VV	1120	20884	0.21%	0.023%
119	9.538	9.515	9.547	VV	380	6057	0.06%	0.007%
120	9.582	9.547	9.610	VV	1185	25896	0.26%	0.029%
121	9.622	9.610	9.644	VV	468	8127	0.08%	0.009%
122	9.676	9.644	9.718	VV	2638	61180	0.61%	0.069%
123	9.744	9.718	9.778	VV	1660	37726	0.37%	0.042%
124	9.818	9.778	9.841	VV	1724	43442	0.43%	0.049%
125	9.851	9.841	9.863	VV	1108	13619	0.13%	0.015%
126	9.874	9.863	9.898	VV	1146	19750	0.20%	0.022%
127	9.907	9.898	9.924	VV	949	11652	0.12%	0.013%
128	9.952	9.924	10.056	VV	20723	453629	4.49%	0.510%
129	10.077	10.056	10.131	VV	3640	87457	0.87%	0.098%
130	10.156	10.131	10.169	VV	997	20604	0.20%	0.023%
131	10.184	10.169	10.218	VV	1144	20989	0.21%	0.024%
132	10.259	10.218	10.324	VV	727	22900	0.23%	0.026%
133	10.354	10.324	10.365	PV	223	3831	0.04%	0.004%
134	10.419	10.365	10.448	VV	3050	48501	0.48%	0.055%
135	10.466	10.448	10.491	VV	1251	21575	0.21%	0.024%
136	10.528	10.491	10.539	VV	1372	24870	0.25%	0.028%
137	10.558	10.539	10.581	VV	1957	35500	0.35%	0.040%
138	10.601	10.581	10.639	VV	2022	38835	0.38%	0.044%
139	10.673	10.639	10.716	VV	1999	50187	0.50%	0.056%
140	10.756	10.716	10.784	VV	1279	42258	0.42%	0.048%
141	10.819	10.784	10.859	VV	3359	76802	0.76%	0.086%

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142	10.891	10.859	10.967	VV	3403	108472	1.07%	0.122%
143	10.978	10.967	10.990	VV	642	7051	0.07%	0.008%
144	11.008	10.990	11.027	VV	560	10332	0.10%	0.012%
145	11.080	11.027	11.141	VV	36961	577043	5.72%	0.649%
146	11.162	11.141	11.315	VV	8796	220915	2.19%	0.248%
147	11.326	11.315	11.360	VV	314	6034	0.06%	0.007%
148	11.391	11.360	11.411	PV	1701	28751	0.28%	0.032%
149	11.450	11.411	11.460	VV	1562	36218	0.36%	0.041%
150	11.475	11.460	11.497	VV	1714	29092	0.29%	0.033%
151	11.523	11.497	11.548	VV	2831	42240	0.42%	0.048%
152	11.567	11.548	11.588	VV	745	12173	0.12%	0.014%
153	11.612	11.588	11.652	VV	3236	53195	0.53%	0.060%
154	11.678	11.652	11.701	VV	1203	14687	0.15%	0.017%
155	11.724	11.701	11.797	PV	1241	36588	0.36%	0.041%
156	11.841	11.797	11.869	VV	444823	4835567	47.90%	5.439%
157	11.886	11.869	11.903	VV	10685	145885	1.45%	0.164%
158	11.920	11.903	11.966	VV	11891	198206	1.96%	0.223%
159	11.998	11.966	12.018	VV	9721	159623	1.58%	0.180%
160	12.035	12.018	12.050	VV	8338	111596	1.11%	0.126%
161	12.067	12.050	12.118	VV	9842	157133	1.56%	0.177%
162	12.135	12.118	12.153	VV	623	7236	0.07%	0.008%
163	12.195	12.153	12.214	PV	2974	47830	0.47%	0.054%
164	12.224	12.214	12.243	VV	987	10661	0.11%	0.012%
165	12.287	12.243	12.338	VV	3011	62146	0.62%	0.070%
166	12.363	12.338	12.408	VV	3986	82315	0.82%	0.093%
167	12.425	12.408	12.464	VV	1166	22613	0.22%	0.025%
168	12.504	12.464	12.528	VV	1329	21459	0.21%	0.024%
169	12.612	12.528	12.661	VV	2002	77783	0.77%	0.087%
170	12.681	12.661	12.734	VV	3767	77250	0.77%	0.087%
171	12.788	12.734	12.809	PV	10738	190461	1.89%	0.214%
172	12.831	12.809	12.881	VV	5922	168662	1.67%	0.190%
173	12.906	12.881	12.974	VV	77817	1038170	10.28%	1.168%
174	13.004	12.974	13.033	VV	1052	23157	0.23%	0.026%
175	13.063	13.033	13.079	VV	2684	42936	0.43%	0.048%
176	13.096	13.079	13.113	VV	3567	49509	0.49%	0.056%
177	13.124	13.113	13.144	VV	2323	36025	0.36%	0.041%
178	13.154	13.144	13.177	VV	1775	28945	0.29%	0.033%
179	13.205	13.177	13.244	VV	76908	983740	9.74%	1.106%
180	13.286	13.244	13.351	VV	310859	4043244	40.05%	4.548%
181	13.382	13.351	13.430	VV	2840	84181	0.83%	0.095%
182	13.452	13.430	13.467	VV	2862	37687	0.37%	0.042%
183	13.488	13.467	13.518	VV	3830	71601	0.71%	0.081%
184	13.538	13.518	13.577	VV	2909	40330	0.40%	0.045%
185	13.630	13.577	13.646	PV	2164	56078	0.56%	0.063%
186	13.671	13.646	13.701	VV	6548	113068	1.12%	0.127%
187	13.706	13.701	13.734	VV	1593	17530	0.17%	0.020%
188	13.803	13.734	13.851	VV	13681	294349	2.92%	0.331%
189	13.864	13.851	13.881	VV	1845	22992	0.23%	0.026%
190	13.909	13.881	13.930	VV	8417	126727	1.26%	0.143%
191	13.950	13.930	13.970	VV	8634	131552	1.30%	0.148%
192	13.982	13.970	14.013	VV	4799	74513	0.74%	0.084%
193	14.041	14.013	14.051	VV	4544	68015	0.67%	0.076%
194	14.077	14.051	14.101	VV	9181	161926	1.60%	0.182%

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195	14.120	14.101	14.166	VV	6527	110079	1.09%	0.124%
196	14.176	14.166	14.219	VV	807	17025	0.17%	0.019%
197	14.247	14.219	14.262	VV	1076	17346	0.17%	0.020%
198	14.271	14.262	14.291	VV	869	11806	0.12%	0.013%
199	14.310	14.291	14.364	VV	602	12637	0.13%	0.014%
200	14.391	14.364	14.429	PV	1154	24516	0.24%	0.028%
201	14.511	14.429	14.524	VV	3558	112901	1.12%	0.127%
202	14.538	14.524	14.551	VV	3837	53302	0.53%	0.060%
203	14.560	14.551	14.582	VV	3287	49092	0.49%	0.055%
204	14.606	14.582	14.628	VV	4712	92511	0.92%	0.104%
205	14.643	14.628	14.662	VV	3434	61208	0.61%	0.069%
206	14.670	14.662	14.694	VV	2558	38982	0.39%	0.044%
207	14.724	14.694	14.755	VV	7223	146869	1.45%	0.165%
208	14.781	14.755	14.822	VV	10332	205004	2.03%	0.231%
209	14.842	14.822	14.859	VV	3002	52340	0.52%	0.059%
210	14.894	14.859	14.923	VV	3054	88306	0.87%	0.099%
211	14.940	14.923	14.956	VV	1519	23369	0.23%	0.026%
212	14.977	14.956	15.024	VV	2297	43832	0.43%	0.049%
213	15.097	15.024	15.117	PV	39709	540587	5.35%	0.608%
214	15.138	15.117	15.227	VV	42538	728343	7.21%	0.819%
215	15.257	15.227	15.361	VV	8092	222920	2.21%	0.251%
216	15.419	15.361	15.427	VV	1993	54129	0.54%	0.061%
217	15.449	15.427	15.514	VV	3496	87224	0.86%	0.098%
218	15.556	15.514	15.634	PV	5785	199718	1.98%	0.225%
219	15.666	15.634	15.706	VV	4313	87607	0.87%	0.099%
220	15.731	15.706	15.749	VV	2980	43986	0.44%	0.049%
221	15.775	15.749	15.798	VV	11855	178187	1.77%	0.200%
222	15.813	15.798	15.847	VV	5803	98952	0.98%	0.111%
223	15.882	15.847	15.896	VV	2830	66081	0.65%	0.074%
224	15.934	15.896	15.984	VV	6518	215580	2.14%	0.242%
225	16.008	15.984	16.031	VV	2527	52251	0.52%	0.059%
226	16.054	16.031	16.081	VV	1370	29873	0.30%	0.034%
227	16.099	16.081	16.144	VV	2163	36316	0.36%	0.041%
228	16.172	16.144	16.244	PV	4003	99117	0.98%	0.111%
229	16.275	16.244	16.301	VV	619	12732	0.13%	0.014%
230	16.372	16.301	16.398	PV	2650	55169	0.55%	0.062%
231	16.421	16.398	16.433	PV	1437	19953	0.20%	0.022%
232	16.465	16.433	16.501	VV	3338	82490	0.82%	0.093%
233	16.581	16.501	16.605	VV	3110	117352	1.16%	0.132%
234	16.667	16.605	16.769	VV	46992	1048732	10.39%	1.180%
235	16.801	16.769	16.876	VV	8533	174330	1.73%	0.196%
236	16.944	16.876	16.963	PV	4712	79229	0.78%	0.089%
237	16.990	16.963	17.024	VV	28093	424268	4.20%	0.477%
238	17.053	17.024	17.101	VV	33480	556556	5.51%	0.626%
239	17.157	17.101	17.188	VV	9517	223917	2.22%	0.252%
240	17.197	17.188	17.220	VV	1438	17756	0.18%	0.020%
241	17.297	17.220	17.334	VV	2714	88192	0.87%	0.099%
242	17.356	17.334	17.374	VV	1902	26556	0.26%	0.030%
243	17.447	17.374	17.491	VV	3855	146919	1.46%	0.165%
244	17.575	17.491	17.617	VV	5888	174240	1.73%	0.196%
245	17.649	17.617	17.664	VV	2350	40914	0.41%	0.046%
246	17.681	17.664	17.691	VV	2478	33086	0.33%	0.037%

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247	17.719	17.691	17.748	VV	3876	94462	0.94%	0.106%
248	17.758	17.748	17.798	VV	2262	42910	0.43%	0.048%
249	17.847	17.798	17.881	PV	1703	39177	0.39%	0.044%
250	17.908	17.881	17.928	PV	1509	22990	0.23%	0.026%
251	18.011	17.928	18.034	VV	4732	100099	0.99%	0.113%
252	18.050	18.034	18.068	VV	1581	18654	0.18%	0.021%
253	18.148	18.068	18.169	VV	4370	99366	0.98%	0.112%
254	18.201	18.169	18.223	VV	2384	66214	0.66%	0.074%
255	18.245	18.223	18.264	VV	1810	34373	0.34%	0.039%
256	18.344	18.264	18.407	VV	7293	209563	2.08%	0.236%
257	18.442	18.407	18.504	VV	20352	487502	4.83%	0.548%
258	18.518	18.504	18.544	VV	4510	66833	0.66%	0.075%
259	18.603	18.544	18.631	VV	3889	121877	1.21%	0.137%
260	18.698	18.631	18.758	VV	17279	329386	3.26%	0.370%
261	18.843	18.758	18.888	PV	6548	140998	1.40%	0.159%
262	18.898	18.888	18.904	VV	315	3006	0.03%	0.003%
263	18.942	18.904	18.964	PV	2801	44341	0.44%	0.050%
264	19.158	18.964	19.177	VV	6355	374236	3.71%	0.421%
265	19.249	19.177	19.258	VV	7580	321632	3.19%	0.362%
266	19.275	19.258	19.299	VV	7563	172392	1.71%	0.194%
267	19.339	19.299	19.354	VV	7518	214180	2.12%	0.241%
268	19.882	19.354	19.904	VV	25332	4640756	45.97%	5.220%
269	20.167	19.904	20.176	VV	31937	4590100	45.47%	5.163%
270	20.275	20.176	20.299	VV	39453	2627856	26.03%	2.956%
271	20.533	20.299	20.545	VV	53374	6517232	64.56%	7.330%
272	20.823	20.545	20.832	VV	65101	10095039	100.00%	11.354%
273	20.849	20.832	20.993	VV	64339	5794574	57.40%	6.517%
274	21.016	20.993	21.031	VV	54428	1229905	12.18%	1.383%
275	21.170	21.031	21.189	VV	54265	5126645	50.78%	5.766%
276	21.198	21.189	21.293	VV	53109	3061715	30.33%	3.444%
277	21.396	21.293	21.485	VV	45616	5086329	50.38%	5.721%
278	21.496	21.485	21.504	VV	38892	445116	4.41%	0.501%
279	21.526	21.504	21.639	VV	38561	2818278	27.92%	3.170%
280	21.656	21.639	21.669	VV	30386	548484	5.43%	0.617%
281	21.831	21.669	21.874	VV	29784	3703793	36.69%	4.166%
282	21.889	21.874	22.096	VV	27885	2608565	25.84%	2.934%
283	22.204	22.096	22.368	VV	12397	1345994	13.33%	1.514%
					Sum of corrected areas:	88909922		

Aliphatic EPH 051425.M Tue Jun 10 04:15:20 2025