

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052925AL\
 Data File : FE054073.D
 Signal(s) : FID1B.ch
 Acq On : 29 May 2025 16:05
 Sample : Q2136-03
 Misc :
 ALS Vial : 9 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	2.917	2.908	2.931	PV	134	798	0.01%	0.003%
2	2.960	2.931	2.977	PV	646	9563	0.11%	0.032%
3	2.995	2.977	3.030	VV	445	8417	0.09%	0.028%
4	3.042	3.030	3.072	VV	241	3398	0.04%	0.011%
5	3.110	3.072	3.130	PV	212	4660	0.05%	0.016%
6	3.185	3.130	3.220	VV	1798	36132	0.40%	0.122%
7	3.235	3.220	3.275	VV	367	6870	0.08%	0.023%
8	3.301	3.275	3.341	PV	1858	28345	0.31%	0.095%
9	3.355	3.341	3.375	VV	415	4955	0.05%	0.017%
10	3.395	3.375	3.408	VV	416	5701	0.06%	0.019%
11	3.425	3.408	3.481	VV	531	10918	0.12%	0.037%
12	3.497	3.481	3.509	VV	752	7693	0.08%	0.026%
13	3.520	3.509	3.541	VV	629	7863	0.09%	0.026%
14	3.577	3.541	3.613	VV	544	11263	0.12%	0.038%
15	3.633	3.613	3.650	VV	1047	12862	0.14%	0.043%
16	3.675	3.650	3.751	VV	6560	110353	1.22%	0.371%
17	3.777	3.751	3.789	VV	2175	28029	0.31%	0.094%
18	3.799	3.789	3.851	VV	1814	33601	0.37%	0.113%
19	3.875	3.851	3.938	VV	2570	45729	0.50%	0.154%
20	3.982	3.938	4.004	VV	5040	66461	0.73%	0.224%
21	4.017	4.004	4.040	VV	1475	19570	0.22%	0.066%
22	4.058	4.040	4.078	VV	683	10992	0.12%	0.037%
23	4.095	4.078	4.116	VV	1569	19193	0.21%	0.065%
24	4.131	4.116	4.144	VV	444	5812	0.06%	0.020%
25	4.170	4.144	4.231	VV	5382	88038	0.97%	0.296%
26	4.246	4.231	4.309	VV	667	13627	0.15%	0.046%
27	4.354	4.309	4.369	PV	1270	19563	0.22%	0.066%
28	4.385	4.369	4.423	VV	1679	22471	0.25%	0.076%
29	4.449	4.423	4.466	VV	2080	24604	0.27%	0.083%
30	4.486	4.466	4.512	VV	5803	67402	0.74%	0.227%
31	4.521	4.512	4.544	VV	701	9242	0.10%	0.031%
32	4.561	4.544	4.579	VV	481	7318	0.08%	0.025%
33	4.603	4.579	4.685	VV	8928	137811	1.52%	0.464%
34	4.701	4.685	4.718	VV	682	9468	0.10%	0.032%
35	4.733	4.718	4.747	VV	761	8803	0.10%	0.030%
36	4.765	4.747	4.779	VV	558	8676	0.10%	0.029%

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37	4.792	4.779	4.816	VV	551	9149	0.10%	0.031%
38	4.840	4.816	4.857	VV	5419	64323	0.71%	0.216%
39	4.869	4.857	4.890	VV	2880	37449	0.41%	0.126%
40	4.917	4.890	4.938	VV	5038	85035	0.94%	0.286%
41	4.955	4.938	5.006	VV	3794	64925	0.72%	0.218%
42	5.032	5.006	5.078	VV	5319	82351	0.91%	0.277%
43	5.091	5.078	5.108	VV	849	9941	0.11%	0.033%
44	5.128	5.108	5.137	VV	977	11797	0.13%	0.040%
45	5.157	5.137	5.187	VV	4702	72649	0.80%	0.244%
46	5.208	5.187	5.222	VV	7714	85669	0.95%	0.288%
47	5.240	5.222	5.284	VV	19993	265446	2.93%	0.893%
48	5.295	5.284	5.319	VV	2223	28584	0.32%	0.096%
49	5.353	5.319	5.391	VV	1242	26541	0.29%	0.089%
50	5.448	5.391	5.496	VV	2853	63801	0.70%	0.215%
51	5.512	5.496	5.564	VV	526	12054	0.13%	0.041%
52	5.588	5.564	5.609	VV	17075	200526	2.21%	0.675%
53	5.622	5.609	5.661	VV	6095	84376	0.93%	0.284%
54	5.675	5.661	5.708	VV	855	18136	0.20%	0.061%
55	5.721	5.708	5.747	VV	486	9183	0.10%	0.031%
56	5.787	5.747	5.808	VV	8382	122472	1.35%	0.412%
57	5.818	5.808	5.840	VV	3645	47024	0.52%	0.158%
58	5.852	5.840	5.861	VV	1383	16717	0.18%	0.056%
59	5.884	5.861	5.924	VV	15757	225441	2.49%	0.758%
60	5.942	5.924	5.966	VV	7829	99856	1.10%	0.336%
61	5.982	5.966	6.017	VV	2536	49712	0.55%	0.167%
62	6.031	6.017	6.056	VV	1177	21432	0.24%	0.072%
63	6.079	6.056	6.104	VV	2820	42040	0.46%	0.141%
64	6.132	6.104	6.151	VV	2838	48406	0.53%	0.163%
65	6.171	6.151	6.193	VV	13123	192670	2.13%	0.648%
66	6.203	6.193	6.246	VV	6620	119161	1.32%	0.401%
67	6.265	6.246	6.286	VV	2603	44894	0.50%	0.151%
68	6.308	6.286	6.337	VV	5691	111446	1.23%	0.375%
69	6.349	6.337	6.379	VV	2897	51721	0.57%	0.174%
70	6.395	6.379	6.417	VV	3806	49774	0.55%	0.167%
71	6.441	6.417	6.518	VV	4915	97767	1.08%	0.329%
72	6.546	6.518	6.592	VV	2850	52644	0.58%	0.177%
73	6.632	6.592	6.677	VV	2424	49176	0.54%	0.165%
74	6.712	6.677	6.726	VV	753	16717	0.18%	0.056%
75	6.749	6.726	6.766	VV	2536	38839	0.43%	0.131%
76	6.777	6.766	6.806	VV	1560	25064	0.28%	0.084%
77	6.831	6.806	6.894	VV	1220	39480	0.44%	0.133%
78	6.914	6.894	6.938	VV	3964	49110	0.54%	0.165%
79	6.952	6.938	6.974	VV	880	14348	0.16%	0.048%
80	6.988	6.974	7.003	VV	761	11403	0.13%	0.038%
81	7.036	7.003	7.064	VV	2680	50039	0.55%	0.168%
82	7.074	7.064	7.101	VV	1088	17935	0.20%	0.060%
83	7.117	7.101	7.134	VV	715	11062	0.12%	0.037%
84	7.161	7.134	7.182	VV	1256	24343	0.27%	0.082%
85	7.204	7.182	7.240	VV	2351	49086	0.54%	0.165%
86	7.274	7.240	7.335	VV	7215	163110	1.80%	0.549%
87	7.351	7.335	7.384	VV	1683	35169	0.39%	0.118%
88	7.409	7.384	7.529	VV	4104	99331	1.10%	0.334%
89	7.581	7.529	7.608	VV	1640	32827	0.36%	0.110%

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90	7.627	7.608	7.651	VV	548	11772	0.13%	0.040%
91	7.667	7.651	7.731	VV	566	15686	0.17%	0.053%
92	7.755	7.731	7.789	VV	515	9008	0.10%	0.030%
93	7.806	7.789	7.834	VV	347	5102	0.06%	0.017%
94	8.179	8.143	8.204	VV	1017	33433	0.37%	0.112%
95	8.212	8.204	8.263	VV	872	22675	0.25%	0.076%
96	8.284	8.263	8.347	VV	693	24919	0.28%	0.084%
97	8.393	8.347	8.409	VV	769	20863	0.23%	0.070%
98	8.431	8.409	8.450	VV	685	14202	0.16%	0.048%
99	8.466	8.450	8.524	VV	888	21593	0.24%	0.073%
100	8.541	8.524	8.600	VV	315	11044	0.12%	0.037%
101	8.610	8.600	8.635	VV	237	3698	0.04%	0.012%
102	8.662	8.635	8.741	VV	148	4452	0.05%	0.015%
103	9.130	9.120	9.139	VV	568	5587	0.06%	0.019%
104	9.147	9.139	9.181	VV	532	11175	0.12%	0.038%
105	9.205	9.181	9.264	VV	624	23647	0.26%	0.080%
106	9.299	9.264	9.368	VV	692	22054	0.24%	0.074%
107	9.377	9.368	9.417	VV	217	5397	0.06%	0.018%
108	9.482	9.417	9.502	VV	176	6392	0.07%	0.022%
109	9.514	9.502	9.523	VV	168	1383	0.02%	0.005%
110	9.534	9.523	9.551	VV	137	1627	0.02%	0.005%
111	9.578	9.551	9.653	VV	90	3547	0.04%	0.012%
112	9.685	9.653	9.726	VV	275	6493	0.07%	0.022%
113	9.742	9.726	9.779	VV	141	3440	0.04%	0.012%
114	9.803	9.779	9.844	VV	127	3546	0.04%	0.012%
115	9.854	9.844	9.881	VV	131	1654	0.02%	0.006%
116	9.908	9.881	9.927	PV	421	4934	0.05%	0.017%
117	9.958	9.927	10.066	VV	16780	430966	4.76%	1.450%
118	10.077	10.066	10.171	VV	1491	49929	0.55%	0.168%
119	10.182	10.171	10.368	VV	428	25678	0.28%	0.086%
120	10.406	10.368	10.451	VV	301	8682	0.10%	0.029%
121	10.460	10.451	10.485	VV	286	4122	0.05%	0.014%
122	10.502	10.485	10.546	VV	231	6473	0.07%	0.022%
123	10.559	10.546	10.666	VV	224	10291	0.11%	0.035%
124	10.703	10.666	10.718	VV	288	5532	0.06%	0.019%
125	10.745	10.718	10.765	VV	310	6234	0.07%	0.021%
126	10.792	10.765	10.800	VV	297	5110	0.06%	0.017%
127	10.821	10.800	10.870	VV	750	15788	0.17%	0.053%
128	10.891	10.870	10.901	VV	236	3154	0.03%	0.011%
129	10.913	10.901	10.991	VV	243	8269	0.09%	0.028%
130	11.040	10.991	11.064	VV	249	5719	0.06%	0.019%
131	11.107	11.064	11.125	VV	171	4678	0.05%	0.016%
132	11.157	11.125	11.180	VV	256	5562	0.06%	0.019%
133	11.201	11.180	11.232	VV	203	5048	0.06%	0.017%
134	11.244	11.232	11.281	VV	226	4112	0.05%	0.014%
135	11.292	11.281	11.324	VV	185	3258	0.04%	0.011%
136	11.333	11.324	11.381	VV	143	3032	0.03%	0.010%
137	11.399	11.381	11.408	VV	136	1439	0.02%	0.005%
138	11.457	11.408	11.479	VV	684	10567	0.12%	0.036%
139	11.525	11.479	11.582	VV	703	16035	0.18%	0.054%
140	11.608	11.582	11.656	PV	331	8011	0.09%	0.027%
141	11.679	11.656	11.701	VV	201	3187	0.04%	0.011%

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142	11.717	11.701	11.744	VV	317	4423	0.05%	0.015%
143	11.768	11.744	11.798	VV	137	2178	0.02%	0.007%
144	11.842	11.798	11.951	VV	798030	9056144	100.00%	30.465%
145	11.980	11.951	12.114	VV	1229	58149	0.64%	0.196%
146	12.133	12.114	12.172	VV	316	8637	0.10%	0.029%
147	12.196	12.172	12.227	VV	607	11711	0.13%	0.039%
148	12.242	12.227	12.259	VV	216	3096	0.03%	0.010%
149	12.290	12.259	12.354	VV	460	10771	0.12%	0.036%
150	12.360	12.354	12.368	VV	87	494	0.01%	0.002%
151	12.393	12.368	12.421	PV	157	3080	0.03%	0.010%
152	12.430	12.421	12.441	VV	181	1294	0.01%	0.004%
153	12.469	12.441	12.483	VV	286	4848	0.05%	0.016%
154	12.508	12.483	12.519	VV	239	4165	0.05%	0.014%
155	12.547	12.519	12.559	VV	486	7864	0.09%	0.026%
156	12.572	12.559	12.608	VV	387	7893	0.09%	0.027%
157	12.648	12.608	12.709	VV	614	15447	0.17%	0.052%
158	12.762	12.709	12.812	VV	390	12392	0.14%	0.042%
159	12.837	12.812	12.870	VV	636	11490	0.13%	0.039%
160	12.910	12.870	13.004	VV	1248	30580	0.34%	0.103%
161	13.015	13.004	13.023	VV	104	644	0.01%	0.002%
162	13.055	13.023	13.075	VV	111	2260	0.02%	0.008%
163	13.090	13.075	13.125	VV	192	4282	0.05%	0.014%
164	13.135	13.125	13.148	VV	146	1414	0.02%	0.005%
165	13.156	13.148	13.181	VV	139	1872	0.02%	0.006%
166	13.286	13.181	13.386	VV	593145	7304922	80.66%	24.574%
167	13.399	13.386	13.425	VV	1184	24848	0.27%	0.084%
168	13.452	13.425	13.567	VV	1544	90610	1.00%	0.305%
169	13.575	13.567	13.611	VV	902	19822	0.22%	0.067%
170	13.625	13.611	13.664	VV	733	20449	0.23%	0.069%
171	13.676	13.664	13.761	VV	602	27199	0.30%	0.091%
172	13.766	13.761	13.783	VV	323	4151	0.05%	0.014%
173	13.802	13.783	13.851	VV	403	12575	0.14%	0.042%
174	13.889	13.851	13.935	VV	426	14584	0.16%	0.049%
175	13.990	13.935	14.014	VV	967	23657	0.26%	0.080%
176	14.039	14.014	14.118	VV	989	23881	0.26%	0.080%
177	14.127	14.118	14.138	VV	147	1452	0.02%	0.005%
178	14.147	14.138	14.172	VV	162	2188	0.02%	0.007%
179	14.186	14.172	14.227	VV	117	1834	0.02%	0.006%
180	14.283	14.227	14.324	PV	155	5393	0.06%	0.018%
181	14.334	14.324	14.354	VV	157	1693	0.02%	0.006%
182	14.365	14.354	14.378	VV	107	1147	0.01%	0.004%
183	14.400	14.378	14.427	VV	205	4263	0.05%	0.014%
184	14.476	14.427	14.537	VV	1802	43577	0.48%	0.147%
185	14.552	14.537	14.578	VV	335	6141	0.07%	0.021%
186	14.602	14.578	14.625	VV	1227	17200	0.19%	0.058%
187	14.658	14.625	14.685	VV	424	10449	0.12%	0.035%
188	14.705	14.685	14.741	VV	290	6244	0.07%	0.021%
189	14.750	14.741	14.796	VV	159	3679	0.04%	0.012%
190	14.806	14.796	14.824	VV	179	1822	0.02%	0.006%
191	14.849	14.824	14.857	VV	136	2228	0.02%	0.007%
192	14.865	14.857	14.872	VV	175	1140	0.01%	0.004%
193	14.897	14.872	14.948	VV	229	6242	0.07%	0.021%
194	15.040	14.948	15.062	VV	244	10374	0.11%	0.035%

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195	15.113	15.062	15.124	VV	921	18072	0.20%	0.061%
196	15.144	15.124	15.169	VV	1915	31016	0.34%	0.104%
197	15.191	15.169	15.245	VV	1083	22528	0.25%	0.076%
198	15.257	15.245	15.303	VV	192	3832	0.04%	0.013%
199	15.332	15.303	15.374	VV	275	5559	0.06%	0.019%
200	15.402	15.374	15.421	VV	83	1672	0.02%	0.006%
201	15.440	15.421	15.467	PV	85	1527	0.02%	0.005%
202	15.549	15.467	15.642	VV	10934	413859	4.57%	1.392%
203	15.664	15.642	15.701	VV	3211	64855	0.72%	0.218%
204	15.730	15.701	15.774	VV	4183	68819	0.76%	0.232%
205	15.789	15.774	15.834	VV	483	11457	0.13%	0.039%
206	15.848	15.834	15.928	VV	279	8463	0.09%	0.028%
207	15.949	15.928	15.955	VV	140	1792	0.02%	0.006%
208	15.982	15.955	16.011	VV	237	4411	0.05%	0.015%
209	16.089	16.011	16.118	VV	441	16342	0.18%	0.055%
210	16.127	16.118	16.144	VV	427	6089	0.07%	0.020%
211	16.167	16.144	16.202	VV	2552	39133	0.43%	0.132%
212	16.233	16.202	16.272	VV	620	11119	0.12%	0.037%
213	16.296	16.272	16.331	VV	123	3286	0.04%	0.011%
214	16.363	16.331	16.404	VV	155	3745	0.04%	0.013%
215	16.411	16.404	16.428	PV	69	596	0.01%	0.002%
216	16.456	16.428	16.500	PV	325	8055	0.09%	0.027%
217	16.575	16.500	16.629	VV	2374	91430	1.01%	0.308%
218	16.651	16.629	16.692	VV	3500	63891	0.71%	0.215%
219	16.724	16.692	16.786	VV	1879	50846	0.56%	0.171%
220	16.809	16.786	16.838	VV	364	8127	0.09%	0.027%
221	16.844	16.838	16.865	VV	182	2932	0.03%	0.010%
222	16.870	16.865	16.894	VV	227	2370	0.03%	0.008%
223	16.961	16.894	16.979	VV	174	6095	0.07%	0.021%
224	17.004	16.979	17.020	PV	246	4221	0.05%	0.014%
225	17.084	17.020	17.094	VV	825	19041	0.21%	0.064%
226	17.119	17.094	17.146	VV	3288	51125	0.56%	0.172%
227	17.165	17.146	17.179	VV	675	10346	0.11%	0.035%
228	17.198	17.179	17.225	VV	845	14958	0.17%	0.050%
229	17.234	17.225	17.267	VV	196	2754	0.03%	0.009%
230	17.369	17.267	17.382	PV	85	2623	0.03%	0.009%
231	17.418	17.382	17.431	VV	83	1199	0.01%	0.004%
232	17.454	17.431	17.471	PV	221	2657	0.03%	0.009%
233	17.506	17.471	17.514	VV	857	12852	0.14%	0.043%
234	17.569	17.514	17.605	VV	4569	89714	0.99%	0.302%
235	17.657	17.605	17.694	VV	725	22835	0.25%	0.077%
236	17.775	17.694	17.812	VV	231	8122	0.09%	0.027%
237	17.851	17.812	17.873	PV	217	4459	0.05%	0.015%
238	17.896	17.873	17.903	PV	178	1958	0.02%	0.007%
239	17.967	17.903	17.984	VV	1347	25985	0.29%	0.087%
240	18.008	17.984	18.039	VV	3187	49583	0.55%	0.167%
241	18.101	18.039	18.121	VV	1360	25937	0.29%	0.087%
242	18.147	18.121	18.171	VV	377	10208	0.11%	0.034%
243	18.182	18.171	18.203	VV	394	6220	0.07%	0.021%
244	18.231	18.203	18.260	VV	1218	18367	0.20%	0.062%
245	18.324	18.260	18.355	PV	1734	31547	0.35%	0.106%
246	18.433	18.355	18.465	VV	5883	201231	2.22%	0.677%

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247	18.482	18.465	18.595	VV	3149	117798	1.30%	0.396%
248	18.618	18.595	18.626	VV	313	5296	0.06%	0.018%
249	18.644	18.626	18.668	VV	227	4486	0.05%	0.015%
250	18.701	18.668	18.775	VV	2121	58800	0.65%	0.198%
251	18.840	18.775	18.878	PV	3071	58258	0.64%	0.196%
252	18.900	18.878	18.924	VV	1234	20184	0.22%	0.068%
253	18.945	18.924	18.967	VV	897	15446	0.17%	0.052%
254	18.994	18.967	19.008	VV	819	15155	0.17%	0.051%
255	19.029	19.008	19.057	VV	1036	17387	0.19%	0.058%
256	19.109	19.057	19.131	PV	580	10733	0.12%	0.036%
257	19.151	19.131	19.170	VV	300	4407	0.05%	0.015%
258	19.241	19.170	19.304	PV	3864	150935	1.67%	0.508%
259	19.320	19.304	19.333	VV	1008	16962	0.19%	0.057%
260	19.360	19.333	19.418	VV	1712	46870	0.52%	0.158%
261	19.436	19.418	19.451	VV	457	6605	0.07%	0.022%
262	19.481	19.451	19.515	VV	1188	27298	0.30%	0.092%
263	19.536	19.515	19.557	VV	672	10658	0.12%	0.036%
264	19.576	19.557	19.594	VV	427	6647	0.07%	0.022%
265	19.626	19.594	19.654	VV	1394	22466	0.25%	0.076%
266	19.698	19.654	19.709	PV	1024	15183	0.17%	0.051%
267	19.736	19.709	19.767	VV	997	26540	0.29%	0.089%
268	19.794	19.767	19.840	VV	790	22757	0.25%	0.077%
269	19.917	19.840	19.941	VV	710	24542	0.27%	0.083%
270	19.977	19.941	20.015	VV	3175	78142	0.86%	0.263%
271	20.037	20.015	20.051	VV	1233	24755	0.27%	0.083%
272	20.073	20.051	20.087	VV	983	21493	0.24%	0.072%
273	20.208	20.087	20.222	VV	2125	101356	1.12%	0.341%
274	20.369	20.222	20.453	VV	6393	536538	5.92%	1.805%
275	20.476	20.453	20.484	VV	3604	67027	0.74%	0.225%
276	20.522	20.484	20.561	VV	5638	192984	2.13%	0.649%
277	21.096	20.561	21.129	VV	6478	1761629	19.45%	5.926%
278	21.261	21.129	21.271	VV	5439	478650	5.29%	1.610%
279	21.408	21.271	21.457	VV	5077	565230	6.24%	1.901%
280	21.530	21.457	21.539	VV	4458	223043	2.46%	0.750%
281	21.629	21.539	21.671	VV	4081	327086	3.61%	1.100%
282	21.992	21.671	22.033	VV	2686	649711	7.17%	2.186%
283	22.059	22.033	22.102	VV	2075	81700	0.90%	0.275%
284	22.148	22.102	22.161	VV	1589	56143	0.62%	0.189%
285	22.193	22.161	22.311	VV	1318	83113	0.92%	0.280%
286	22.323	22.311	22.332	VV	301	3649	0.04%	0.012%
287	22.342	22.332	22.351	VV	196	1584	0.02%	0.005%
Sum of corrected areas:					29726543			

Aliphatic EPH 051425.M Fri May 30 02:40:30 2025