

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051625AL\
Data File : FE053879.D
Signal(s) : FID1B.ch
Acq On : 16 May 2025 17:09
Sample : Q2048-09
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	2.824	2.801	2.841	BV	50	-70	-0.00%	-0.000%
2	2.857	2.841	2.912	VV	66	1203	0.02%	0.007%
3	2.945	2.912	2.960	PV	104	1416	0.03%	0.009%
4	2.981	2.960	2.995	VV	128	1691	0.03%	0.010%
5	3.008	2.995	3.100	VV	153	4484	0.09%	0.027%
6	3.195	3.100	3.219	VV	228	9466	0.19%	0.058%
7	3.254	3.219	3.303	VV	207	6281	0.13%	0.038%
8	3.316	3.303	3.328	VV	166	1825	0.04%	0.011%
9	3.411	3.328	3.456	VV	229	13346	0.27%	0.081%
10	3.482	3.456	3.505	VV	250	5907	0.12%	0.036%
11	3.554	3.505	3.598	VV	307	13630	0.28%	0.083%
12	3.608	3.598	3.617	VV	278	2588	0.05%	0.016%
13	3.642	3.617	3.655	VV	319	5648	0.11%	0.034%
14	3.658	3.655	3.667	VV	298	1871	0.04%	0.011%
15	3.688	3.667	3.725	VV	563	12515	0.25%	0.076%
16	3.736	3.725	3.767	VV	264	5743	0.12%	0.035%
17	3.808	3.767	3.852	VV	500	15769	0.32%	0.096%
18	3.892	3.852	3.925	VV	361	12084	0.24%	0.074%
19	3.933	3.925	3.968	VV	250	5854	0.12%	0.036%
20	4.007	3.968	4.058	VV	395	14729	0.30%	0.090%
21	4.109	4.058	4.148	VV	336	14143	0.29%	0.086%
22	4.183	4.148	4.211	VV	407	11268	0.23%	0.069%
23	4.221	4.211	4.248	VV	362	6293	0.13%	0.038%
24	4.259	4.248	4.271	VV	345	4004	0.08%	0.024%
25	4.316	4.271	4.375	VV	410	20861	0.42%	0.127%
26	4.390	4.375	4.402	VV	361	5355	0.11%	0.033%
27	4.426	4.402	4.440	VV	388	7916	0.16%	0.048%
28	4.460	4.440	4.535	VV	666	22342	0.45%	0.136%
29	4.582	4.535	4.621	VV	412	17282	0.35%	0.105%
30	4.638	4.621	4.662	VV	513	10237	0.21%	0.062%
31	4.680	4.662	4.734	VV	397	13433	0.27%	0.082%
32	4.746	4.734	4.761	VV	361	4824	0.10%	0.029%
33	4.770	4.761	4.813	VV	343	8323	0.17%	0.051%
34	4.834	4.813	4.855	VV	316	6616	0.13%	0.040%
35	4.905	4.855	4.955	VV	312	15890	0.32%	0.097%
36	4.967	4.955	4.982	VV	307	4370	0.09%	0.027%

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37	4.987	4.982	5.001	VV	278	2675	0.05%	0.016%
38	5.011	5.001	5.020	VV	250	2386	0.05%	0.015%
39	5.044	5.020	5.092	VV	273	9211	0.19%	0.056%
40	5.140	5.092	5.154	VV	266	8603	0.17%	0.052%
41	5.170	5.154	5.184	VV	267	4069	0.08%	0.025%
42	5.218	5.184	5.245	VV	249	7836	0.16%	0.048%
43	5.283	5.245	5.388	VV	258	14895	0.30%	0.091%
44	5.402	5.388	5.416	VV	217	2955	0.06%	0.018%
45	5.426	5.416	5.431	VV	223	1644	0.03%	0.010%
46	5.439	5.431	5.464	VV	256	3933	0.08%	0.024%
47	5.473	5.464	5.510	VV	219	5119	0.10%	0.031%
48	5.524	5.510	5.538	VV	220	2581	0.05%	0.016%
49	5.551	5.538	5.580	VV	176	3535	0.07%	0.022%
50	5.605	5.580	5.674	VV	337	10656	0.22%	0.065%
51	5.705	5.674	5.743	VV	222	6981	0.14%	0.043%
52	5.780	5.743	5.791	VV	293	5998	0.12%	0.037%
53	5.799	5.791	5.838	VV	244	5928	0.12%	0.036%
54	5.850	5.838	5.896	VV	262	7105	0.14%	0.043%
55	5.912	5.896	5.938	VV	243	4826	0.10%	0.029%
56	5.948	5.938	6.048	VV	175	8640	0.17%	0.053%
57	6.071	6.048	6.125	VV	162	5745	0.12%	0.035%
58	6.214	6.125	6.271	VV	339	17427	0.35%	0.106%
59	6.284	6.271	6.318	VV	197	3990	0.08%	0.024%
60	6.353	6.318	6.395	VV	377	9119	0.18%	0.056%
61	6.414	6.395	6.429	VV	255	3862	0.08%	0.024%
62	6.474	6.429	6.488	VV	183	5611	0.11%	0.034%
63	6.503	6.488	6.589	VV	170	10285	0.21%	0.063%
64	6.602	6.589	6.615	VV	219	2262	0.05%	0.014%
65	6.634	6.615	6.692	VV	240	7351	0.15%	0.045%
66	6.702	6.692	6.729	VV	168	2921	0.06%	0.018%
67	6.741	6.729	6.755	VV	217	2436	0.05%	0.015%
68	6.787	6.755	6.911	VV	3736	137989	2.79%	0.841%
69	6.921	6.911	6.961	VV	660	15899	0.32%	0.097%
70	6.971	6.961	7.051	VV	433	17168	0.35%	0.105%
71	7.067	7.051	7.130	VV	445	12231	0.25%	0.075%
72	7.144	7.130	7.178	VV	210	5570	0.11%	0.034%
73	7.195	7.178	7.236	VV	250	6929	0.14%	0.042%
74	7.248	7.236	7.278	VV	191	4020	0.08%	0.024%
75	7.292	7.278	7.300	VV	181	2043	0.04%	0.012%
76	7.362	7.300	7.395	VV	273	10110	0.20%	0.062%
77	7.420	7.395	7.445	VV	176	3691	0.07%	0.022%
78	7.468	7.445	7.479	VV	194	2918	0.06%	0.018%
79	7.485	7.479	7.506	VV	202	2543	0.05%	0.015%
80	7.531	7.506	7.548	VV	187	3490	0.07%	0.021%
81	7.556	7.548	7.574	VV	144	1942	0.04%	0.012%
82	7.591	7.574	7.633	VV	278	5550	0.11%	0.034%
83	7.645	7.633	7.665	VV	148	2121	0.04%	0.013%
84	7.680	7.665	7.719	VV	96	2336	0.05%	0.014%
85	7.742	7.719	7.753	VV	127	957	0.02%	0.006%
86	7.762	7.753	7.818	VV	105	1289	0.03%	0.008%
87	8.206	8.180	8.233	VV	669	18530	0.37%	0.113%
88	8.245	8.233	8.281	VV	610	12745	0.26%	0.078%
89	8.295	8.281	8.358	VV	410	14532	0.29%	0.089%

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90	8.390	8.358	8.421	VV	420	13385	0.27%	0.082%
91	8.444	8.421	8.460	VV	674	11370	0.23%	0.069%
92	8.484	8.460	8.555	VV	599	22959	0.46%	0.140%
93	8.568	8.555	8.581	VV	243	3544	0.07%	0.022%
94	8.585	8.581	8.678	VV	305	9522	0.19%	0.058%
95	8.698	8.678	8.755	VV	163	4480	0.09%	0.027%
96	9.110	9.100	9.151	VV	586	15258	0.31%	0.093%
97	9.164	9.151	9.175	VV	477	6369	0.13%	0.039%
98	9.206	9.175	9.285	VV	4458	71877	1.45%	0.438%
99	9.355	9.285	9.475	VV	11166	279098	5.63%	1.700%
100	9.496	9.475	9.535	VV	353	9957	0.20%	0.061%
101	9.548	9.535	9.561	VV	232	2995	0.06%	0.018%
102	9.594	9.561	9.674	VV	231	9247	0.19%	0.056%
103	9.694	9.674	9.719	VV	184	4056	0.08%	0.025%
104	9.738	9.719	9.893	VV	138	11252	0.23%	0.069%
105	9.917	9.893	9.938	PV	245	3359	0.07%	0.020%
106	9.976	9.938	10.071	VV	4883	161532	3.26%	0.984%
107	10.087	10.071	10.175	VV	1130	34247	0.69%	0.209%
108	10.230	10.175	10.340	VV	414	26070	0.53%	0.159%
109	10.361	10.340	10.391	VV	192	3777	0.08%	0.023%
110	10.431	10.391	10.515	VV	2056	46872	0.95%	0.286%
111	10.550	10.515	10.588	VV	522	17884	0.36%	0.109%
112	10.606	10.588	10.661	VV	531	13557	0.27%	0.083%
113	10.711	10.661	10.774	VV	388	16670	0.34%	0.102%
114	10.831	10.774	10.884	VV	581	22786	0.46%	0.139%
115	10.929	10.884	11.020	VV	309	18301	0.37%	0.111%
116	11.050	11.020	11.089	VV	339	6836	0.14%	0.042%
117	11.105	11.089	11.118	VV	175	1859	0.04%	0.011%
118	11.170	11.118	11.191	VV	183	5645	0.11%	0.034%
119	11.233	11.191	11.311	VV	550	19482	0.39%	0.119%
120	11.335	11.311	11.375	VV	213	4931	0.10%	0.030%
121	11.409	11.375	11.437	VV	112	3452	0.07%	0.021%
122	11.466	11.437	11.498	VV	559	9366	0.19%	0.057%
123	11.534	11.498	11.591	VV	765	16036	0.32%	0.098%
124	11.618	11.591	11.651	VV	314	6437	0.13%	0.039%
125	11.683	11.651	11.715	PV	231	6127	0.12%	0.037%
126	11.728	11.715	11.753	VV	279	3063	0.06%	0.019%
127	11.774	11.753	11.805	VV	110	1940	0.04%	0.012%
128	11.848	11.805	11.953	VV	435274	4953409	100.00%	30.174%
129	11.967	11.953	12.125	VV	824	46551	0.94%	0.284%
130	12.149	12.125	12.170	VV	235	4930	0.10%	0.030%
131	12.205	12.170	12.235	VV	545	10844	0.22%	0.066%
132	12.261	12.235	12.375	VV	1339	27078	0.55%	0.165%
133	12.404	12.375	12.435	VV	284	5008	0.10%	0.031%
134	12.484	12.435	12.504	VV	232	5683	0.11%	0.035%
135	12.526	12.504	12.541	VV	242	3821	0.08%	0.023%
136	12.575	12.541	12.618	VV	478	11669	0.24%	0.071%
137	12.663	12.618	12.698	VV	456	12451	0.25%	0.076%
138	12.717	12.698	12.735	VV	166	2830	0.06%	0.017%
139	12.788	12.735	12.817	VV	283	9567	0.19%	0.058%
140	12.848	12.817	12.878	VV	791	12227	0.25%	0.074%
141	12.919	12.878	13.028	VV	993	29263	0.59%	0.178%

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142	13.124	13.028	13.155	PV	196	6766	0.14%	0.041%
143	13.172	13.155	13.189	VV	148	2738	0.06%	0.017%
144	13.293	13.189	13.441	VV	314629	4052863	81.82%	24.688%
145	13.462	13.441	13.495	VV	912	19005	0.38%	0.116%
146	13.517	13.495	13.636	VV	545	18922	0.38%	0.115%
147	13.684	13.636	13.715	VV	245	6760	0.14%	0.041%
148	13.728	13.715	13.771	PV	106	2610	0.05%	0.016%
149	13.897	13.771	13.937	VV	207	10751	0.22%	0.065%
150	14.002	13.937	14.024	VV	628	12993	0.26%	0.079%
151	14.049	14.024	14.118	VV	908	19875	0.40%	0.121%
152	14.164	14.118	14.230	VV	1167	21340	0.43%	0.130%
153	14.286	14.230	14.311	PV	225	8105	0.16%	0.049%
154	14.330	14.311	14.358	VV	208	4687	0.09%	0.029%
155	14.484	14.358	14.541	VV	1220	58117	1.17%	0.354%
156	14.562	14.541	14.583	VV	541	11967	0.24%	0.073%
157	14.612	14.583	14.641	VV	1767	30817	0.62%	0.188%
158	14.669	14.641	14.698	VV	787	18557	0.37%	0.113%
159	14.733	14.698	14.797	VV	502	25882	0.52%	0.158%
160	14.901	14.797	14.951	VV	677	42583	0.86%	0.259%
161	15.020	14.951	15.065	VV	578	32719	0.66%	0.199%
162	15.153	15.065	15.178	VV	2303	69300	1.40%	0.422%
163	15.201	15.178	15.247	VV	1311	32103	0.65%	0.196%
164	15.264	15.247	15.321	VV	465	18449	0.37%	0.112%
165	15.351	15.321	15.375	VV	455	12636	0.26%	0.077%
166	15.405	15.375	15.438	VV	423	14167	0.29%	0.086%
167	15.547	15.438	15.648	VV	10620	347406	7.01%	2.116%
168	15.674	15.648	15.711	VV	3488	67192	1.36%	0.409%
169	15.739	15.711	15.838	VV	5064	99044	2.00%	0.603%
170	15.854	15.838	15.878	VV	348	7358	0.15%	0.045%
171	15.893	15.878	15.914	VV	340	6214	0.13%	0.038%
172	15.994	15.914	16.021	VV	403	18248	0.37%	0.111%
173	16.072	16.021	16.118	VV	680	26138	0.53%	0.159%
174	16.177	16.118	16.218	VV	2642	52839	1.07%	0.322%
175	16.241	16.218	16.282	VV	789	14241	0.29%	0.087%
176	16.307	16.282	16.341	VV	183	3979	0.08%	0.024%
177	16.373	16.341	16.435	VV	222	6436	0.13%	0.039%
178	16.466	16.435	16.515	PV	460	10758	0.22%	0.066%
179	16.566	16.515	16.638	VV	5076	163816	3.31%	0.998%
180	16.659	16.638	16.708	VV	3725	68051	1.37%	0.415%
181	16.731	16.708	16.791	VV	2205	42928	0.87%	0.261%
182	16.820	16.791	16.865	VV	463	12141	0.25%	0.074%
183	16.893	16.865	16.925	VV	273	5014	0.10%	0.031%
184	16.964	16.925	16.983	PV	247	4473	0.09%	0.027%
185	17.047	16.983	17.068	VV	541	19298	0.39%	0.118%
186	17.127	17.068	17.153	VV	2674	52807	1.07%	0.322%
187	17.174	17.153	17.191	VV	1686	23459	0.47%	0.143%
188	17.206	17.191	17.298	VV	1260	25115	0.51%	0.153%
189	17.363	17.298	17.398	PV	221	6602	0.13%	0.040%
190	17.419	17.398	17.438	VV	107	1843	0.04%	0.011%
191	17.514	17.438	17.551	PV	1944	59917	1.21%	0.365%
192	17.578	17.551	17.621	VV	4231	74111	1.50%	0.451%
193	17.675	17.621	17.750	VV	672	27678	0.56%	0.169%
194	17.783	17.750	17.825	PV	356	7795	0.16%	0.047%

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195	17.861	17.825	17.891	VV	129	2955	0.06%	0.018%
196	18.016	17.891	18.050	PV	2194	57990	1.17%	0.353%
197	18.108	18.050	18.165	VV	1444	40713	0.82%	0.248%
198	18.192	18.165	18.218	VV	489	10580	0.21%	0.064%
199	18.241	18.218	18.268	VV	900	13100	0.26%	0.080%
200	18.334	18.268	18.354	PV	1195	20134	0.41%	0.123%
201	18.395	18.354	18.417	VV	3815	91064	1.84%	0.555%
202	18.439	18.417	18.521	VV	4610	121770	2.46%	0.742%
203	18.535	18.521	18.579	VV	754	19914	0.40%	0.121%
204	18.603	18.579	18.645	VV	584	13894	0.28%	0.085%
205	18.661	18.645	18.681	VV	285	4104	0.08%	0.025%
206	18.724	18.681	18.775	VV	407	9612	0.19%	0.059%
207	18.848	18.775	18.898	PV	2331	54186	1.09%	0.330%
208	18.955	18.898	19.071	VV	1058	47644	0.96%	0.290%
209	19.249	19.071	19.305	PV	3663	168299	3.40%	1.025%
210	19.323	19.305	19.348	VV	1079	25829	0.52%	0.157%
211	19.374	19.348	19.419	VV	926	30869	0.62%	0.188%
212	19.445	19.419	19.465	VV	929	16370	0.33%	0.100%
213	19.484	19.465	19.517	VV	661	14886	0.30%	0.091%
214	19.547	19.517	19.575	VV	412	11524	0.23%	0.070%
215	19.638	19.575	19.673	VV	1076	31551	0.64%	0.192%
216	19.747	19.673	19.788	VV	1076	44789	0.90%	0.273%
217	19.813	19.788	19.841	VV	619	17265	0.35%	0.105%
218	19.913	19.841	19.941	VV	842	34349	0.69%	0.209%
219	19.980	19.941	20.095	VV	2496	128748	2.60%	0.784%
220	20.255	20.095	20.284	VV	2048	138664	2.80%	0.845%
221	20.380	20.284	20.405	VV	1996	110874	2.24%	0.675%
222	20.532	20.405	20.568	VV	5075	222186	4.49%	1.353%
223	20.896	20.568	20.920	VV	3509	629020	12.70%	3.832%
224	21.109	20.920	21.195	VV	3559	550203	11.11%	3.352%
225	21.349	21.195	21.377	VV	2657	300653	6.07%	1.831%
226	21.421	21.377	21.455	VV	2510	114789	2.32%	0.699%
227	21.531	21.455	21.576	VV	2396	167332	3.38%	1.019%
228	21.592	21.576	21.618	VV	2059	50328	1.02%	0.307%
229	22.002	21.618	22.055	VV	1231	372843	7.53%	2.271%
230	22.081	22.055	22.144	VV	915	40027	0.81%	0.244%
231	22.202	22.144	22.244	VV	498	27125	0.55%	0.165%
232	22.272	22.244	22.298	VV	205	5000	0.10%	0.030%
Sum of corrected areas:						16416054		

Aliphatic EPH 051425.M Sat May 17 06:14:17 2025