

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060525AL\
Data File : FE054210.D
Signal(s) : FID1B.ch
Acq On : 06 Jun 2025 00:20
Sample : Q2219-02
Misc :
ALS Vial : 27 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	2.889	2.882	2.928	VV	105	731	0.02%	0.004%
2	2.991	2.928	3.027	PV	126	3247	0.07%	0.019%
3	3.054	3.027	3.084	VV	91	1696	0.04%	0.010%
4	3.103	3.084	3.141	VV	168	2413	0.05%	0.014%
5	3.181	3.141	3.232	VV	401	8098	0.17%	0.046%
6	3.246	3.232	3.265	VV	111	1909	0.04%	0.011%
7	3.273	3.265	3.332	VV	158	3810	0.08%	0.022%
8	3.355	3.332	3.414	VV	135	5213	0.11%	0.030%
9	3.434	3.414	3.445	VV	158	2378	0.05%	0.014%
10	3.451	3.445	3.463	VV	137	1091	0.02%	0.006%
11	3.512	3.463	3.565	VV	202	8457	0.18%	0.048%
12	3.578	3.565	3.594	VV	169	2475	0.05%	0.014%
13	3.604	3.594	3.612	VV	158	1449	0.03%	0.008%
14	3.633	3.612	3.654	VV	285	5675	0.12%	0.033%
15	3.675	3.654	3.758	VV	864	20064	0.42%	0.115%
16	3.798	3.758	3.838	VV	478	11627	0.25%	0.067%
17	3.876	3.838	3.943	PV	310	12269	0.26%	0.070%
18	3.956	3.943	3.964	VV	234	2376	0.05%	0.014%
19	3.980	3.964	3.995	VV	336	4743	0.10%	0.027%
20	4.018	3.995	4.060	VV	328	8705	0.18%	0.050%
21	4.090	4.060	4.121	VV	258	6218	0.13%	0.036%
22	4.140	4.121	4.154	VV	151	2977	0.06%	0.017%
23	4.171	4.154	4.182	VV	352	4461	0.09%	0.026%
24	4.186	4.182	4.234	VV	323	7110	0.15%	0.041%
25	4.244	4.234	4.257	VV	226	2592	0.05%	0.015%
26	4.287	4.257	4.365	VV	250	10882	0.23%	0.062%
27	4.385	4.365	4.426	VV	184	6214	0.13%	0.036%
28	4.447	4.426	4.471	VV	533	9030	0.19%	0.052%
29	4.481	4.471	4.542	VV	227	7594	0.16%	0.044%
30	4.567	4.542	4.608	VV	554	9646	0.20%	0.055%
31	4.616	4.608	4.620	VV	239	1485	0.03%	0.009%
32	4.628	4.620	4.648	VV	243	3464	0.07%	0.020%
33	4.656	4.648	4.695	VV	229	4824	0.10%	0.028%
34	4.731	4.695	4.742	VV	244	5181	0.11%	0.030%
35	4.764	4.742	4.836	VV	210	8475	0.18%	0.049%
36	4.849	4.836	4.904	VV	175	5996	0.13%	0.034%

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37	4.913	4.904	4.934	VV	196	2474	0.05%	0.014%
38	4.953	4.934	5.005	VV	205	4899	0.10%	0.028%
39	5.030	5.005	5.050	VV	136	2646	0.06%	0.015%
40	5.123	5.050	5.147	VV	189	6884	0.15%	0.039%
41	5.156	5.147	5.182	VV	181	2224	0.05%	0.013%
42	5.202	5.182	5.231	VV	165	3133	0.07%	0.018%
43	5.238	5.231	5.247	VV	113	927	0.02%	0.005%
44	5.264	5.247	5.285	VV	173	2458	0.05%	0.014%
45	5.297	5.285	5.311	VV	149	1157	0.02%	0.007%
46	5.327	5.311	5.338	VV	98	1267	0.03%	0.007%
47	5.348	5.338	5.374	VV	112	1836	0.04%	0.011%
48	5.391	5.374	5.413	VV	132	1943	0.04%	0.011%
49	5.427	5.413	5.458	VV	131	3151	0.07%	0.018%
50	5.460	5.458	5.483	VV	176	1626	0.03%	0.009%
51	5.497	5.483	5.568	VV	143	5096	0.11%	0.029%
52	5.594	5.568	5.651	VV	413	8354	0.18%	0.048%
53	5.695	5.651	5.705	PV	112	2408	0.05%	0.014%
54	5.714	5.705	5.731	VV	117	1177	0.02%	0.007%
55	5.763	5.731	5.851	VV	159	5918	0.12%	0.034%
56	5.855	5.851	5.867	VV	117	811	0.02%	0.005%
57	5.906	5.867	5.927	VV	193	4681	0.10%	0.027%
58	5.941	5.927	5.985	VV	158	3566	0.08%	0.020%
59	5.994	5.985	6.015	VV	160	1695	0.04%	0.010%
60	6.028	6.015	6.052	PV	105	1564	0.03%	0.009%
61	6.080	6.052	6.103	VV	111	1861	0.04%	0.011%
62	6.111	6.103	6.154	VV	156	2166	0.05%	0.012%
63	6.185	6.154	6.249	VV	343	10791	0.23%	0.062%
64	6.260	6.249	6.311	VV	165	5439	0.11%	0.031%
65	6.337	6.311	6.393	VV	733	12972	0.27%	0.074%
66	6.493	6.393	6.510	VV	216	10310	0.22%	0.059%
67	6.547	6.510	6.595	VV	254	9385	0.20%	0.054%
68	6.603	6.595	6.614	VV	250	2514	0.05%	0.014%
69	6.627	6.614	6.671	VV	363	7674	0.16%	0.044%
70	6.682	6.671	6.774	VV	234	10203	0.22%	0.058%
71	6.789	6.774	6.805	VV	165	2290	0.05%	0.013%
72	6.813	6.805	6.846	VV	111	2558	0.05%	0.015%
73	6.860	6.846	6.894	VV	163	2604	0.05%	0.015%
74	6.923	6.894	6.947	VV	115	2563	0.05%	0.015%
75	6.957	6.947	6.971	VV	108	1010	0.02%	0.006%
76	6.977	6.971	7.008	VV	127	1667	0.04%	0.010%
77	7.060	7.008	7.117	PV	284	8369	0.18%	0.048%
78	7.125	7.117	7.132	VV	149	1264	0.03%	0.007%
79	7.138	7.132	7.175	VV	153	3154	0.07%	0.018%
80	7.195	7.175	7.215	VV	169	3029	0.06%	0.017%
81	7.321	7.215	7.393	VV	291	17068	0.36%	0.098%
82	7.412	7.393	7.554	VV	370	19225	0.41%	0.110%
83	7.576	7.554	7.728	VV	221	12672	0.27%	0.073%
84	7.742	7.728	7.834	VV	88	2554	0.05%	0.015%
85	8.298	8.278	8.347	VV	676	25041	0.53%	0.143%
86	8.389	8.347	8.437	VV	1022	39806	0.84%	0.228%
87	8.465	8.437	8.522	VV	1500	45004	0.95%	0.258%
88	8.579	8.522	8.647	VV	924	38553	0.81%	0.221%
89	8.663	8.647	8.734	VV	335	9854	0.21%	0.056%

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90	9.198	9.171	9.271	VV	988	39284	0.83%	0.225%
91	9.292	9.271	9.414	VV	683	36616	0.77%	0.210%
92	9.442	9.414	9.540	VV	444	19751	0.42%	0.113%
93	9.587	9.540	9.648	VV	291	12277	0.26%	0.070%
94	9.688	9.648	9.734	VV	473	15022	0.32%	0.086%
95	9.744	9.734	9.804	VV	376	9186	0.19%	0.053%
96	9.837	9.804	9.884	VV	248	8643	0.18%	0.050%
97	9.903	9.884	9.928	VV	324	4194	0.09%	0.024%
98	9.981	9.928	10.054	VV	2225	89552	1.89%	0.513%
99	10.074	10.054	10.164	VV	1117	37440	0.79%	0.215%
100	10.178	10.164	10.218	VV	325	7421	0.16%	0.043%
101	10.236	10.218	10.321	VV	234	6804	0.14%	0.039%
102	10.339	10.321	10.375	VV	148	1963	0.04%	0.011%
103	10.419	10.375	10.441	PV	321	6686	0.14%	0.038%
104	10.460	10.441	10.487	VV	229	4690	0.10%	0.027%
105	10.562	10.487	10.594	VV	315	14292	0.30%	0.082%
106	10.608	10.594	10.648	VV	359	7715	0.16%	0.044%
107	10.693	10.648	10.714	VV	648	14847	0.31%	0.085%
108	10.741	10.714	10.766	VV	456	11111	0.23%	0.064%
109	10.817	10.766	10.871	VV	689	24000	0.51%	0.138%
110	10.915	10.871	10.990	VV	491	23534	0.50%	0.135%
111	11.034	10.990	11.058	VV	331	6856	0.14%	0.039%
112	11.096	11.058	11.158	VV	2555	73272	1.55%	0.420%
113	11.184	11.158	11.358	VV	846	51680	1.09%	0.296%
114	11.401	11.358	11.419	PV	202	4956	0.10%	0.028%
115	11.452	11.419	11.491	VV	715	16415	0.35%	0.094%
116	11.520	11.491	11.577	VV	897	17690	0.37%	0.101%
117	11.612	11.577	11.656	VV	669	15744	0.33%	0.090%
118	11.678	11.656	11.698	VV	326	5161	0.11%	0.030%
119	11.712	11.698	11.734	VV	293	5461	0.12%	0.031%
120	11.759	11.734	11.791	VV	341	7643	0.16%	0.044%
121	11.834	11.791	11.961	VV	414002	4742110	100.00%	27.174%
122	12.000	11.961	12.053	VV	1720	77734	1.64%	0.445%
123	12.070	12.053	12.148	VV	1366	40070	0.84%	0.230%
124	12.190	12.148	12.230	VV	755	16855	0.36%	0.097%
125	12.289	12.230	12.347	VV	552	19254	0.41%	0.110%
126	12.387	12.347	12.524	VV	687	32090	0.68%	0.184%
127	12.563	12.524	12.598	VV	446	13622	0.29%	0.078%
128	12.642	12.598	12.664	VV	601	16623	0.35%	0.095%
129	12.683	12.664	12.734	VV	650	17104	0.36%	0.098%
130	12.786	12.734	12.809	VV	1936	40291	0.85%	0.231%
131	12.830	12.809	12.874	VV	1675	40451	0.85%	0.232%
132	12.906	12.874	13.031	VV	7224	165108	3.48%	0.946%
133	13.097	13.031	13.128	VV	607	21239	0.45%	0.122%
134	13.162	13.128	13.176	VV	844	16101	0.34%	0.092%
135	13.206	13.176	13.241	VV	6601	115672	2.44%	0.663%
136	13.278	13.241	13.428	VV	296216	3832036	80.81%	21.959%
137	13.447	13.428	13.474	VV	1236	25461	0.54%	0.146%
138	13.481	13.474	13.514	VV	893	18391	0.39%	0.105%
139	13.534	13.514	13.571	VV	785	18010	0.38%	0.103%
140	13.672	13.571	13.738	VV	922	48023	1.01%	0.275%
141	13.811	13.738	13.901	VV	1181	58068	1.22%	0.333%

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142	13.983	13.901	14.011	VV	1436	55857	1.18%	0.320%
143	14.074	14.011	14.104	VV	1321	50297	1.06%	0.288%
144	14.121	14.104	14.228	VV	943	26041	0.55%	0.149%
145	14.264	14.228	14.344	PV	307	10249	0.22%	0.059%
146	14.397	14.344	14.428	VV	631	12770	0.27%	0.073%
147	14.471	14.428	14.567	VV	2685	108745	2.29%	0.623%
148	14.597	14.567	14.623	VV	1438	29232	0.62%	0.168%
149	14.644	14.623	14.671	VV	768	18131	0.38%	0.104%
150	14.698	14.671	14.721	VV	1780	32174	0.68%	0.184%
151	14.739	14.721	14.761	VV	1182	23016	0.49%	0.132%
152	14.783	14.761	14.863	VV	1323	44183	0.93%	0.253%
153	14.894	14.863	14.958	VV	964	33221	0.70%	0.190%
154	14.974	14.958	15.048	VV	848	19968	0.42%	0.114%
155	15.105	15.048	15.121	VV	3098	62334	1.31%	0.357%
156	15.143	15.121	15.230	VV	4017	117584	2.48%	0.674%
157	15.256	15.230	15.291	VV	678	18382	0.39%	0.105%
158	15.325	15.291	15.381	VV	551	19342	0.41%	0.111%
159	15.455	15.381	15.512	VV	599	30915	0.65%	0.177%
160	15.566	15.512	15.639	VV	4485	173780	3.66%	0.996%
161	15.662	15.639	15.698	VV	1566	38515	0.81%	0.221%
162	15.724	15.698	15.753	VV	2217	37380	0.79%	0.214%
163	15.782	15.753	15.861	VV	1313	47995	1.01%	0.275%
164	15.954	15.861	16.051	VV	736	50461	1.06%	0.289%
165	16.120	16.051	16.141	VV	598	16658	0.35%	0.095%
166	16.164	16.141	16.204	VV	1180	22889	0.48%	0.131%
167	16.225	16.204	16.266	VV	415	9214	0.19%	0.053%
168	16.291	16.266	16.318	PV	181	3406	0.07%	0.020%
169	16.365	16.318	16.404	PV	541	13610	0.29%	0.078%
170	16.462	16.404	16.484	VV	520	16502	0.35%	0.095%
171	16.503	16.484	16.541	VV	576	15358	0.32%	0.088%
172	16.672	16.541	16.771	VV	3909	223813	4.72%	1.283%
173	16.804	16.771	16.891	VV	1512	54037	1.14%	0.310%
174	16.931	16.891	16.968	VV	948	22330	0.47%	0.128%
175	16.993	16.968	17.031	VV	2347	50627	1.07%	0.290%
176	17.062	17.031	17.137	VV	2629	100489	2.12%	0.576%
177	17.158	17.137	17.222	VV	1433	37862	0.80%	0.217%
178	17.291	17.222	17.331	VV	448	16204	0.34%	0.093%
179	17.346	17.331	17.381	VV	264	5276	0.11%	0.030%
180	17.446	17.381	17.498	VV	657	18483	0.39%	0.106%
181	17.562	17.498	17.614	PV	2119	51467	1.09%	0.295%
182	17.652	17.614	17.691	VV	465	12352	0.26%	0.071%
183	17.716	17.691	17.744	VV	455	10619	0.22%	0.061%
184	17.763	17.744	17.797	VV	674	10806	0.23%	0.062%
185	17.842	17.797	17.873	VV	243	4930	0.10%	0.028%
186	18.001	17.873	18.031	PV	1292	35637	0.75%	0.204%
187	18.093	18.031	18.119	VV	1412	25346	0.53%	0.145%
188	18.176	18.119	18.211	VV	810	27238	0.57%	0.156%
189	18.226	18.211	18.251	VV	370	5779	0.12%	0.033%
190	18.272	18.251	18.286	VV	217	3867	0.08%	0.022%
191	18.321	18.286	18.368	VV	1026	29389	0.62%	0.168%
192	18.426	18.368	18.557	VV	3053	141685	2.99%	0.812%
193	18.632	18.557	18.661	VV	279	13594	0.29%	0.078%
194	18.703	18.661	18.763	VV	1579	36103	0.76%	0.207%

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195	18.832	18.763	18.883	PV	2077	46306	0.98%	0.265%
196	18.937	18.883	18.963	VV	1021	20909	0.44%	0.120%
197	19.023	18.963	19.046	VV	278	11892	0.25%	0.068%
198	19.232	19.046	19.288	PV	2631	101299	2.14%	0.580%
199	19.357	19.288	19.398	VV	1028	45446	0.96%	0.260%
200	19.419	19.398	19.464	VV	891	18732	0.40%	0.107%
201	19.490	19.464	19.507	PV	344	4905	0.10%	0.028%
202	19.620	19.507	19.658	PV	875	27106	0.57%	0.155%
203	19.690	19.658	19.707	PV	885	14697	0.31%	0.084%
204	19.738	19.707	19.767	VV	909	22131	0.47%	0.127%
205	19.967	19.767	20.021	VV	1603	105018	2.21%	0.602%
206	20.364	20.021	20.384	VV	2597	268100	5.65%	1.536%
207	20.518	20.384	20.561	VV	4395	295486	6.23%	1.693%
208	20.879	20.561	20.900	VV	5647	862969	18.20%	4.945%
209	21.040	20.900	21.061	VV	5304	505068	10.65%	2.894%
210	21.091	21.061	21.118	VV	5454	178266	3.76%	1.022%
211	21.506	21.118	21.544	VV	4293	1175815	24.80%	6.738%
212	21.970	21.544	22.024	VV	2689	877480	18.50%	5.028%
213	22.037	22.024	22.080	VV	1994	61331	1.29%	0.351%
214	22.172	22.080	22.194	VV	1283	94520	1.99%	0.542%
215	22.238	22.194	22.342	VV	880	54696	1.15%	0.313%

Sum of corrected areas: 17450608

Aliphatic EPH 051425.M Fri Jun 06 02:04:40 2025