

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060425AL\
 Data File : FE054179.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jun 2025 19:54
 Sample : Q2199-01
 Misc :
 ALS Vial : 14 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	2.865	2.821	2.970	BV	76	582	0.00%	0.001%
2	2.982	2.970	3.024	PV	24	564	0.00%	0.001%
3	3.034	3.024	3.089	VV	25	677	0.01%	0.001%
4	3.114	3.089	3.124	PV	339	1404	0.01%	0.002%
5	3.140	3.124	3.154	VV	80	702	0.01%	0.001%
6	3.175	3.154	3.251	VV	165	3619	0.03%	0.005%
7	3.351	3.251	3.361	VV	98	2302	0.02%	0.003%
8	3.373	3.361	3.398	VV	71	1141	0.01%	0.001%
9	3.404	3.398	3.421	VV	107	918	0.01%	0.001%
10	3.435	3.421	3.451	VV	64	858	0.01%	0.001%
11	3.462	3.451	3.486	VV	141	1304	0.01%	0.002%
12	3.494	3.486	3.512	VV	71	1089	0.01%	0.001%
13	3.525	3.512	3.551	VV	129	1695	0.01%	0.002%
14	3.554	3.551	3.562	VV	106	362	0.00%	0.000%
15	3.569	3.562	3.591	PV	113	907	0.01%	0.001%
16	3.642	3.591	3.658	VV	143	3682	0.03%	0.005%
17	3.675	3.658	3.781	VV	230	7520	0.06%	0.010%
18	3.799	3.781	3.852	VV	167	3753	0.03%	0.005%
19	3.879	3.852	3.941	PV	127	4478	0.03%	0.006%
20	3.951	3.941	3.964	VV	95	1190	0.01%	0.002%
21	3.987	3.964	3.998	VV	140	2102	0.02%	0.003%
22	4.015	3.998	4.060	VV	162	2645	0.02%	0.003%
23	4.085	4.060	4.122	VV	219	3733	0.03%	0.005%
24	4.173	4.122	4.195	VV	159	4635	0.04%	0.006%
25	4.210	4.195	4.291	VV	172	6700	0.05%	0.009%
26	4.328	4.291	4.374	VV	178	6021	0.05%	0.008%
27	4.385	4.374	4.424	VV	157	3142	0.02%	0.004%
28	4.447	4.424	4.481	VV	313	6253	0.05%	0.008%
29	4.510	4.481	4.551	VV	172	5234	0.04%	0.007%
30	4.578	4.551	4.604	VV	182	3887	0.03%	0.005%
31	4.718	4.604	4.801	VV	338	25102	0.19%	0.032%
32	4.827	4.801	4.929	VV	246	13772	0.10%	0.018%
33	4.949	4.929	4.964	VV	226	3538	0.03%	0.005%
34	4.974	4.964	4.994	VV	177	2557	0.02%	0.003%
35	5.017	4.994	5.098	VV	201	7325	0.06%	0.009%
36	5.120	5.098	5.132	VV	196	2358	0.02%	0.003%

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37	5.168	5.132	5.184	VV	210	3443	0.03%	0.004%
38	5.206	5.184	5.218	VV	154	1937	0.01%	0.002%
39	5.225	5.218	5.258	VV	95	1785	0.01%	0.002%
40	5.268	5.258	5.294	VV	120	1232	0.01%	0.002%
41	5.344	5.294	5.368	PV	131	3004	0.02%	0.004%
42	5.427	5.368	5.567	VV	168	9850	0.07%	0.013%
43	5.595	5.567	5.652	VV	272	6200	0.05%	0.008%
44	5.660	5.652	5.670	VV	112	796	0.01%	0.001%
45	5.679	5.670	5.688	VV	104	719	0.01%	0.001%
46	5.721	5.688	5.752	VV	173	3878	0.03%	0.005%
47	5.757	5.752	5.768	VV	92	850	0.01%	0.001%
48	5.788	5.768	5.801	VV	136	2140	0.02%	0.003%
49	5.807	5.801	5.854	VV	147	2440	0.02%	0.003%
50	5.866	5.854	5.883	VV	100	1425	0.01%	0.002%
51	5.905	5.883	6.025	VV	151	6924	0.05%	0.009%
52	6.038	6.025	6.062	VV	78	1135	0.01%	0.001%
53	6.070	6.062	6.084	VV	69	486	0.00%	0.001%
54	6.088	6.084	6.095	VV	95	290	0.00%	0.000%
55	6.125	6.095	6.136	VV	129	1601	0.01%	0.002%
56	6.144	6.136	6.153	VV	93	693	0.01%	0.001%
57	6.341	6.153	6.374	PV	276	21425	0.16%	0.028%
58	6.418	6.374	6.484	VV	240	10477	0.08%	0.013%
59	6.506	6.484	6.555	VV	256	9255	0.07%	0.012%
60	6.564	6.555	6.571	VV	224	2011	0.02%	0.003%
61	6.581	6.571	6.701	VV	240	17673	0.13%	0.023%
62	6.708	6.701	6.831	VV	255	11469	0.09%	0.015%
63	6.837	6.831	6.848	VV	173	1168	0.01%	0.002%
64	6.858	6.848	6.888	VV	122	2069	0.02%	0.003%
65	6.897	6.888	6.937	VV	148	2342	0.02%	0.003%
66	6.945	6.937	6.952	VV	84	585	0.00%	0.001%
67	6.961	6.952	6.974	PV	112	1035	0.01%	0.001%
68	6.981	6.974	7.008	VV	114	1614	0.01%	0.002%
69	7.064	7.008	7.135	VV	233	9381	0.07%	0.012%
70	7.141	7.135	7.152	VV	123	1167	0.01%	0.002%
71	7.190	7.152	7.271	VV	220	10239	0.08%	0.013%
72	7.286	7.271	7.298	VV	236	3059	0.02%	0.004%
73	7.346	7.298	7.386	VV	327	13358	0.10%	0.017%
74	7.423	7.386	7.436	VV	297	6909	0.05%	0.009%
75	7.470	7.436	7.497	VV	291	8571	0.06%	0.011%
76	7.507	7.497	7.548	VV	297	6914	0.05%	0.009%
77	7.560	7.548	7.574	VV	221	3630	0.03%	0.005%
78	7.583	7.574	7.715	VV	332	14921	0.11%	0.019%
79	7.727	7.715	7.795	VV	174	4706	0.04%	0.006%
80	7.815	7.795	7.823	VV	105	1129	0.01%	0.001%
81	7.831	7.823	7.839	VV	72	544	0.00%	0.001%
82	7.861	7.839	7.880	PV	235	3810	0.03%	0.005%
83	7.910	7.880	7.986	VV	2328	71828	0.54%	0.092%
84	7.999	7.986	8.018	VV	730	12457	0.09%	0.016%
85	8.034	8.018	8.112	VV	764	24735	0.19%	0.032%
86	8.124	8.112	8.139	VV	289	4237	0.03%	0.005%
87	8.204	8.139	8.261	VV	304	18471	0.14%	0.024%
88	8.391	8.261	8.438	VV	704	43940	0.33%	0.057%
89	8.469	8.438	8.528	VV	1121	33935	0.26%	0.044%

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90	8.582	8.528	8.778	VV	1334	53693	0.41%	0.069%
91	8.813	8.778	8.851	VV	1019	32663	0.25%	0.042%
92	8.875	8.851	8.943	VV	3253	74427	0.56%	0.096%
93	8.966	8.943	8.991	VV	845	20923	0.16%	0.027%
94	9.003	8.991	9.066	VV	773	23060	0.17%	0.030%
95	9.117	9.066	9.144	VV	748	19960	0.15%	0.026%
96	9.200	9.144	9.271	VV	1525	58784	0.45%	0.076%
97	9.295	9.271	9.408	VV	990	28851	0.22%	0.037%
98	9.446	9.408	9.468	VV	507	6644	0.05%	0.009%
99	9.483	9.468	9.528	VV	453	7395	0.06%	0.010%
100	9.582	9.528	9.648	VV	506	11236	0.09%	0.014%
101	9.678	9.648	9.725	VV	2554	56752	0.43%	0.073%
102	9.744	9.725	9.773	VV	810	17183	0.13%	0.022%
103	9.822	9.773	9.924	VV	950	43092	0.33%	0.055%
104	9.953	9.924	10.059	VV	27344	616166	4.67%	0.793%
105	10.078	10.059	10.124	VV	1967	68245	0.52%	0.088%
106	10.141	10.124	10.220	VV	1475	55455	0.42%	0.071%
107	10.244	10.220	10.328	VV	408	13945	0.11%	0.018%
108	10.353	10.328	10.388	PV	134	2649	0.02%	0.003%
109	10.418	10.388	10.494	PV	6430	103376	0.78%	0.133%
110	10.560	10.494	10.585	VV	1070	36196	0.27%	0.047%
111	10.601	10.585	10.641	VV	780	16225	0.12%	0.021%
112	10.674	10.641	10.721	VV	1053	31243	0.24%	0.040%
113	10.776	10.721	10.860	VV	1198	73569	0.56%	0.095%
114	10.890	10.860	10.971	VV	1594	58482	0.44%	0.075%
115	10.985	10.971	11.017	VV	454	11560	0.09%	0.015%
116	11.081	11.017	11.141	VV	22925	409611	3.10%	0.527%
117	11.165	11.141	11.358	VV	5888	186280	1.41%	0.240%
118	11.454	11.358	11.481	VV	1368	46135	0.35%	0.059%
119	11.522	11.481	11.552	VV	1167	27703	0.21%	0.036%
120	11.613	11.552	11.658	PV	1730	33665	0.25%	0.043%
121	11.680	11.658	11.701	VV	902	11105	0.08%	0.014%
122	11.718	11.701	11.744	VV	1145	15618	0.12%	0.020%
123	11.767	11.744	11.801	VV	1663	23150	0.18%	0.030%
124	11.843	11.801	11.905	VV	1152659	13205357	100.00%	17.005%
125	11.923	11.905	11.950	VV	5856	106763	0.81%	0.137%
126	11.998	11.950	12.051	VV	7064	225704	1.71%	0.291%
127	12.067	12.051	12.116	VV	4383	77472	0.59%	0.100%
128	12.133	12.116	12.153	VV	349	4627	0.04%	0.006%
129	12.193	12.153	12.221	PV	1078	20129	0.15%	0.026%
130	12.287	12.221	12.337	VV	3001	77759	0.59%	0.100%
131	12.366	12.337	12.444	VV	1944	47983	0.36%	0.062%
132	12.472	12.444	12.486	VV	438	7081	0.05%	0.009%
133	12.510	12.486	12.531	VV	534	9955	0.08%	0.013%
134	12.566	12.531	12.590	VV	632	15944	0.12%	0.021%
135	12.644	12.590	12.664	VV	1281	34807	0.26%	0.045%
136	12.681	12.664	12.730	VV	1324	30130	0.23%	0.039%
137	12.784	12.730	12.808	PV	4675	104931	0.79%	0.135%
138	12.835	12.808	12.878	VV	2907	79825	0.60%	0.103%
139	12.903	12.878	12.981	VV	65335	940939	7.13%	1.212%
140	13.002	12.981	13.028	VV	646	11513	0.09%	0.015%
141	13.095	13.028	13.131	VV	1912	55175	0.42%	0.071%

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142	13.155	13.131	13.178	VV	1401	26262	0.20%	0.034%
143	13.202	13.178	13.244	VV	53305	696777	5.28%	0.897%
144	13.287	13.244	13.361	VV	853211	10724845	81.22%	13.811%
145	13.384	13.361	13.424	VV	2437	58533	0.44%	0.075%
146	13.487	13.424	13.522	VV	3060	111588	0.85%	0.144%
147	13.540	13.522	13.591	VV	1239	26897	0.20%	0.035%
148	13.615	13.591	13.644	VV	1185	29670	0.22%	0.038%
149	13.671	13.644	13.732	VV	4932	92197	0.70%	0.119%
150	13.803	13.732	13.848	PV	8013	198194	1.50%	0.255%
151	13.864	13.848	13.884	VV	1406	22883	0.17%	0.029%
152	13.911	13.884	13.931	VV	4027	66263	0.50%	0.085%
153	13.950	13.931	13.968	VV	4899	80275	0.61%	0.103%
154	13.984	13.968	14.013	VV	4070	71370	0.54%	0.092%
155	14.075	14.013	14.100	VV	6176	166573	1.26%	0.215%
156	14.120	14.100	14.215	VV	3879	116248	0.88%	0.150%
157	14.243	14.215	14.355	VV	1171	53621	0.41%	0.069%
158	14.396	14.355	14.428	PV	1076	24472	0.19%	0.032%
159	14.474	14.428	14.520	VV	4316	115956	0.88%	0.149%
160	14.559	14.520	14.581	VV	5014	116707	0.88%	0.150%
161	14.600	14.581	14.621	VV	3767	68143	0.52%	0.088%
162	14.647	14.621	14.688	VV	2470	78637	0.60%	0.101%
163	14.724	14.688	14.751	VV	5427	114866	0.87%	0.148%
164	14.778	14.751	14.818	VV	8162	171212	1.30%	0.220%
165	14.874	14.818	14.945	VV	3883	173545	1.31%	0.223%
166	14.977	14.945	15.033	VV	8637	134750	1.02%	0.174%
167	15.094	15.033	15.113	VV	27437	402923	3.05%	0.519%
168	15.134	15.113	15.207	VV	35044	639595	4.84%	0.824%
169	15.250	15.207	15.357	VV	5583	217263	1.65%	0.280%
170	15.444	15.357	15.514	VV	3397	111605	0.85%	0.144%
171	15.552	15.514	15.635	PV	15097	442723	3.35%	0.570%
172	15.679	15.635	15.703	VV	10822	196190	1.49%	0.253%
173	15.728	15.703	15.751	VV	10110	149155	1.13%	0.192%
174	15.774	15.751	15.851	VV	7791	221178	1.67%	0.285%
175	15.924	15.851	15.971	VV	3310	137081	1.04%	0.177%
176	16.004	15.971	16.049	VV	1556	44326	0.34%	0.057%
177	16.096	16.049	16.144	VV	1891	54700	0.41%	0.070%
178	16.169	16.144	16.203	VV	4022	73941	0.56%	0.095%
179	16.229	16.203	16.285	VV	3823	66161	0.50%	0.085%
180	16.366	16.285	16.392	PV	3163	66821	0.51%	0.086%
181	16.459	16.392	16.483	VV	3734	122039	0.92%	0.157%
182	16.508	16.483	16.531	VV	5387	108233	0.82%	0.139%
183	16.566	16.531	16.606	VV	23377	649857	4.92%	0.837%
184	16.659	16.606	16.711	VV	58397	1474517	11.17%	1.899%
185	16.728	16.711	16.773	VV	18528	435355	3.30%	0.561%
186	16.796	16.773	16.862	VV	15719	408761	3.10%	0.526%
187	16.938	16.862	16.960	VV	11190	358960	2.72%	0.462%
188	16.985	16.960	17.021	VV	26618	463673	3.51%	0.597%
189	17.047	17.021	17.104	VV	35605	733791	5.56%	0.945%
190	17.194	17.104	17.228	VV	17694	524827	3.97%	0.676%
191	17.292	17.228	17.330	VV	3138	87948	0.67%	0.113%
192	17.355	17.330	17.380	PV	1161	20724	0.16%	0.027%
193	17.438	17.380	17.471	VV	2965	96095	0.73%	0.124%
194	17.505	17.471	17.614	PV	49932	1751897	13.27%	2.256%

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195	17.641	17.614	17.691	VV	4765	147210	1.11%	0.190%
196	17.717	17.691	17.748	VV	2448	69265	0.52%	0.089%
197	17.761	17.748	17.798	VV	1891	37337	0.28%	0.048%
198	17.841	17.798	17.864	VV	437	12738	0.10%	0.016%
199	18.006	17.864	18.038	PV	5350	157593	1.19%	0.203%
200	18.096	18.038	18.121	VV	10143	185934	1.41%	0.239%
201	18.143	18.121	18.166	VV	4842	90569	0.69%	0.117%
202	18.189	18.166	18.208	VV	2780	62300	0.47%	0.080%
203	18.231	18.208	18.268	VV	3928	84115	0.64%	0.108%
204	18.334	18.268	18.361	VV	9293	205950	1.56%	0.265%
205	18.432	18.361	18.551	VV	42184	1320865	10.00%	1.701%
206	18.598	18.551	18.654	VV	3803	133811	1.01%	0.172%
207	18.690	18.654	18.768	VV	14625	298749	2.26%	0.385%
208	18.838	18.768	18.886	PV	9630	214857	1.63%	0.277%
209	18.941	18.886	18.963	VV	11876	208220	1.58%	0.268%
210	18.986	18.963	19.009	VV	7943	166216	1.26%	0.214%
211	19.028	19.009	19.058	VV	7355	129588	0.98%	0.167%
212	19.152	19.058	19.174	VV	6188	207575	1.57%	0.267%
213	19.233	19.174	19.294	VV	21220	927062	7.02%	1.194%
214	19.326	19.294	19.348	VV	8469	244449	1.85%	0.315%
215	19.379	19.348	19.401	VV	8403	246534	1.87%	0.317%
216	19.425	19.401	19.458	VV	10926	308079	2.33%	0.397%
217	19.487	19.458	19.508	VV	8782	246066	1.86%	0.317%
218	19.640	19.508	19.663	VV	10270	841823	6.37%	1.084%
219	19.693	19.663	19.713	VV	15261	362738	2.75%	0.467%
220	19.736	19.713	19.781	VV	16520	493093	3.73%	0.635%
221	19.871	19.781	19.898	VV	15340	852649	6.46%	1.098%
222	19.971	19.898	19.987	VV	19050	863407	6.54%	1.112%
223	20.031	19.987	20.098	VV	18707	1087979	8.24%	1.401%
224	20.157	20.098	20.184	VV	15654	751700	5.69%	0.968%
225	20.253	20.184	20.274	VV	19449	900875	6.82%	1.160%
226	20.373	20.274	20.394	VV	20949	1428712	10.82%	1.840%
227	20.525	20.394	20.551	VV	30310	2222036	16.83%	2.861%
228	20.628	20.551	20.648	VV	29691	1630910	12.35%	2.100%
229	20.666	20.648	20.691	VV	29554	751073	5.69%	0.967%
230	20.767	20.691	20.791	VV	30180	1741786	13.19%	2.243%
231	20.877	20.791	21.058	VV	33103	4685040	35.48%	6.033%
232	21.106	21.058	21.138	VV	25456	1180180	8.94%	1.520%
233	21.180	21.138	21.284	VV	25030	2036459	15.42%	2.622%
234	21.418	21.284	21.469	VV	22871	2412880	18.27%	3.107%
235	21.525	21.469	21.636	VV	20770	1809778	13.70%	2.331%
236	21.845	21.636	21.864	VV	16084	2105050	15.94%	2.711%
237	21.883	21.864	22.101	VV	15207	1423030	10.78%	1.833%
238	22.187	22.101	22.388	VV	8246	847916	6.42%	1.092%
Sum of corrected areas:					77653797			

Aliphatic EPH 051425.M Thu Jun 05 07:05:34 2025