

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031425AL\
Data File : FE052810.D
Signal(s) : FID1B.ch
Acq On : 14 Mar 2025 16:23
Sample : Q1566-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.878	2.804	2.914	BV	297	6845	0.10%	0.026%
2	2.931	2.914	2.945	VV	149	1612	0.02%	0.006%
3	2.959	2.945	3.015	VV	225	4110	0.06%	0.016%
4	3.022	3.015	3.027	PV	40	274	0.00%	0.001%
5	3.064	3.027	3.092	VV	1155	15829	0.24%	0.060%
6	3.104	3.092	3.147	VV	318	7693	0.12%	0.029%
7	3.160	3.147	3.211	VV	309	5068	0.08%	0.019%
8	3.232	3.211	3.344	VV	376	8306	0.13%	0.032%
9	3.362	3.344	3.375	VV	225	2517	0.04%	0.010%
10	3.394	3.375	3.411	VV	188	2377	0.04%	0.009%
11	3.433	3.411	3.504	VV	6134	63106	0.96%	0.240%
12	3.532	3.504	3.564	PV	254	3387	0.05%	0.013%
13	3.571	3.564	3.581	VV	97	565	0.01%	0.002%
14	3.622	3.581	3.671	VV	1264	32500	0.50%	0.124%
15	3.688	3.671	3.703	VV	552	8244	0.13%	0.031%
16	3.725	3.703	3.806	VV	5590	64207	0.98%	0.245%
17	3.842	3.806	3.908	VV	3216	39152	0.60%	0.149%
18	3.927	3.908	4.005	VV	11390	124310	1.90%	0.473%
19	4.054	4.005	4.123	VV	2098	41232	0.63%	0.157%
20	4.150	4.123	4.189	VV	266	6959	0.11%	0.027%
21	4.237	4.189	4.258	VV	1299	23736	0.36%	0.090%
22	4.273	4.258	4.324	VV	1021	16839	0.26%	0.064%
23	4.338	4.324	4.353	VV	204	3108	0.05%	0.012%
24	4.370	4.353	4.436	VV	404	10746	0.16%	0.041%
25	4.451	4.436	4.488	VV	288	5631	0.09%	0.021%
26	4.507	4.488	4.571	VV	711	19755	0.30%	0.075%
27	4.575	4.571	4.601	VV	262	3246	0.05%	0.012%
28	4.629	4.601	4.657	VV	464	7543	0.12%	0.029%
29	4.678	4.657	4.703	VV	701	8333	0.13%	0.032%
30	4.738	4.703	4.774	VV	354	7751	0.12%	0.030%
31	4.792	4.774	4.828	VV	202	3978	0.06%	0.015%
32	4.833	4.828	4.844	VV	91	713	0.01%	0.003%
33	4.858	4.844	4.871	VV	101	1232	0.02%	0.005%
34	4.888	4.871	4.901	VV	227	2322	0.04%	0.009%
35	4.926	4.901	4.987	VV	149	5349	0.08%	0.020%
36	5.024	4.987	5.042	VV	152	3232	0.05%	0.012%

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37	5.050	5.042	5.099	VV	111	2868	0.04%	0.011%
38	5.107	5.099	5.118	VV	87	600	0.01%	0.002%
39	5.169	5.118	5.211	PV	318	7799	0.12%	0.030%
40	5.266	5.211	5.288	VV	160	3595	0.05%	0.014%
41	5.332	5.288	5.383	VV	464	8798	0.13%	0.034%
42	5.456	5.383	5.634	VV	829	25222	0.39%	0.096%
43	5.651	5.634	5.668	PV	454	4878	0.07%	0.019%
44	5.691	5.668	5.754	VV	3944	58648	0.90%	0.223%
45	5.761	5.754	5.823	VV	267	6920	0.11%	0.026%
46	5.842	5.823	5.876	VV	248	4044	0.06%	0.015%
47	5.918	5.876	5.934	VV	250	4700	0.07%	0.018%
48	5.968	5.934	6.008	VV	306	9192	0.14%	0.035%
49	6.019	6.008	6.058	VV	228	3850	0.06%	0.015%
50	6.068	6.058	6.081	VV	146	889	0.01%	0.003%
51	6.088	6.081	6.095	VV	90	656	0.01%	0.002%
52	6.100	6.095	6.114	VV	107	584	0.01%	0.002%
53	6.131	6.114	6.174	VV	122	1831	0.03%	0.007%
54	6.192	6.174	6.200	VV	140	1363	0.02%	0.005%
55	6.225	6.200	6.298	VV	1520	24842	0.38%	0.095%
56	6.314	6.298	6.358	VV	342	7632	0.12%	0.029%
57	6.400	6.358	6.485	VV	627	15797	0.24%	0.060%
58	6.494	6.485	6.511	VV	141	1594	0.02%	0.006%
59	6.528	6.511	6.558	VV	544	8939	0.14%	0.034%
60	6.578	6.558	6.608	VV	440	7335	0.11%	0.028%
61	6.630	6.608	6.652	VV	163	3396	0.05%	0.013%
62	6.662	6.652	6.669	VV	169	1283	0.02%	0.005%
63	6.689	6.669	6.747	VV	517	8094	0.12%	0.031%
64	6.771	6.747	6.931	VV	1824	33830	0.52%	0.129%
65	6.948	6.931	6.958	PV	207	2067	0.03%	0.008%
66	6.965	6.958	7.003	VV	157	2671	0.04%	0.010%
67	7.016	7.003	7.045	VV	145	2674	0.04%	0.010%
68	7.057	7.045	7.074	VV	116	1596	0.02%	0.006%
69	7.100	7.074	7.128	VV	138	2759	0.04%	0.011%
70	7.134	7.128	7.165	VV	112	1999	0.03%	0.008%
71	7.188	7.165	7.210	VV	186	3494	0.05%	0.013%
72	7.230	7.210	7.270	VV	358	9103	0.14%	0.035%
73	7.280	7.270	7.301	VV	285	4242	0.06%	0.016%
74	7.326	7.301	7.351	VV	666	11921	0.18%	0.045%
75	7.365	7.351	7.392	VV	428	8471	0.13%	0.032%
76	7.412	7.392	7.441	VV	350	7441	0.11%	0.028%
77	7.464	7.441	7.489	VV	515	7639	0.12%	0.029%
78	7.508	7.489	7.554	VV	251	5205	0.08%	0.020%
79	7.586	7.554	7.618	VV	240	6550	0.10%	0.025%
80	7.641	7.618	7.693	VV	688	11514	0.18%	0.044%
81	7.708	7.693	7.731	VV	149	1934	0.03%	0.007%
82	7.764	7.731	7.798	PV	207	5214	0.08%	0.020%
83	7.824	7.798	7.848	VV	173	2111	0.03%	0.008%
84	7.862	7.848	7.871	PV	78	756	0.01%	0.003%
85	8.062	8.038	8.082	VV	954	21506	0.33%	0.082%
86	8.095	8.082	8.116	VV	907	13331	0.20%	0.051%
87	8.130	8.116	8.159	VV	501	9499	0.15%	0.036%
88	8.173	8.159	8.199	VV	304	5889	0.09%	0.022%
89	8.251	8.199	8.304	VV	498	20016	0.31%	0.076%

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90	8.349	8.304	8.378	VV	605	16345	0.25%	0.062%
91	8.411	8.378	8.427	VV	483	12314	0.19%	0.047%
92	8.447	8.427	8.462	VV	586	10285	0.16%	0.039%
93	8.523	8.462	8.588	VV	1607	53532	0.82%	0.204%
94	8.632	8.588	8.741	VV	5355	97909	1.50%	0.373%
95	8.755	8.741	8.768	VV	209	3042	0.05%	0.012%
96	8.788	8.768	8.798	VV	250	3556	0.05%	0.014%
97	8.930	8.921	8.965	VV	901	19533	0.30%	0.074%
98	9.003	8.965	9.033	VV	863	31547	0.48%	0.120%
99	9.048	9.033	9.106	VV	836	26526	0.41%	0.101%
100	9.175	9.106	9.195	VV	513	21267	0.32%	0.081%
101	9.216	9.195	9.233	VV	497	8848	0.14%	0.034%
102	9.269	9.233	9.320	VV	794	24039	0.37%	0.092%
103	9.355	9.320	9.378	VV	1423	25012	0.38%	0.095%
104	9.388	9.378	9.421	VV	490	10724	0.16%	0.041%
105	9.448	9.421	9.474	VV	583	12195	0.19%	0.046%
106	9.502	9.474	9.518	VV	527	9066	0.14%	0.035%
107	9.539	9.518	9.560	VV	525	10023	0.15%	0.038%
108	9.589	9.560	9.623	VV	1098	21048	0.32%	0.080%
109	9.641	9.623	9.663	VV	445	7668	0.12%	0.029%
110	9.684	9.663	9.705	VV	899	13596	0.21%	0.052%
111	9.741	9.705	9.781	VV	1401	31547	0.48%	0.120%
112	9.823	9.781	9.841	VV	590	16813	0.26%	0.064%
113	9.889	9.841	9.961	VV	1377	42919	0.66%	0.163%
114	10.004	9.961	10.116	VV	107912	1226000	18.73%	4.669%
115	10.139	10.116	10.159	VV	1567	23963	0.37%	0.091%
116	10.175	10.159	10.221	VV	1001	21269	0.32%	0.081%
117	10.241	10.221	10.281	VV	557	11516	0.18%	0.044%
118	10.300	10.281	10.343	VV	348	7922	0.12%	0.030%
119	10.353	10.343	10.380	VV	237	2297	0.04%	0.009%
120	10.422	10.380	10.450	VV	179	5512	0.08%	0.021%
121	10.478	10.450	10.509	VV	13825	162079	2.48%	0.617%
122	10.527	10.509	10.552	VV	947	17074	0.26%	0.065%
123	10.584	10.552	10.601	VV	853	18658	0.29%	0.071%
124	10.612	10.601	10.638	VV	822	13553	0.21%	0.052%
125	10.656	10.638	10.699	VV	545	14692	0.22%	0.056%
126	10.732	10.699	10.764	VV	652	17205	0.26%	0.066%
127	10.785	10.764	10.828	VV	898	24612	0.38%	0.094%
128	10.838	10.828	10.850	VV	578	7596	0.12%	0.029%
129	10.882	10.850	10.917	VV	1811	35892	0.55%	0.137%
130	10.953	10.917	10.989	VV	1398	32476	0.50%	0.124%
131	11.009	10.989	11.047	VV	397	9227	0.14%	0.035%
132	11.135	11.047	11.181	VV	4474	69367	1.06%	0.264%
133	11.213	11.181	11.248	VV	4843	70568	1.08%	0.269%
134	11.281	11.248	11.381	VV	4549	79080	1.21%	0.301%
135	11.391	11.381	11.405	VV	197	1996	0.03%	0.008%
136	11.442	11.405	11.471	PV	422	9548	0.15%	0.036%
137	11.519	11.471	11.549	VV	855	18187	0.28%	0.069%
138	11.588	11.549	11.611	VV	1794	26351	0.40%	0.100%
139	11.630	11.611	11.645	VV	598	8828	0.13%	0.034%
140	11.672	11.645	11.710	VV	1660	31608	0.48%	0.120%
141	11.743	11.710	11.764	VV	407	7979	0.12%	0.030%

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142	11.785	11.764	11.808	VV	714	11048	0.17%	0.042%
143	11.830	11.808	11.857	VV	447	6865	0.10%	0.026%
144	11.907	11.857	11.959	PV	583990	6544692	100.00%	24.924%
145	11.974	11.959	12.008	VV	2480	37787	0.58%	0.144%
146	12.043	12.008	12.071	VV	2389	46848	0.72%	0.178%
147	12.091	12.071	12.105	VV	2213	28916	0.44%	0.110%
148	12.121	12.105	12.170	VV	2960	41114	0.63%	0.157%
149	12.197	12.170	12.218	PV	408	5256	0.08%	0.020%
150	12.261	12.218	12.290	VV	1931	34629	0.53%	0.132%
151	12.310	12.290	12.324	VV	1177	16507	0.25%	0.063%
152	12.335	12.324	12.398	VV	1248	25005	0.38%	0.095%
153	12.418	12.398	12.450	VV	1087	17439	0.27%	0.066%
154	12.473	12.450	12.497	VV	865	15566	0.24%	0.059%
155	12.522	12.497	12.569	VV	6422	139289	2.13%	0.530%
156	12.587	12.569	12.602	VV	2586	43029	0.66%	0.164%
157	12.625	12.602	12.663	VV	3511	84980	1.30%	0.324%
158	12.683	12.663	12.703	VV	1428	32148	0.49%	0.122%
159	12.733	12.703	12.774	VV	2043	56727	0.87%	0.216%
160	12.801	12.774	12.813	VV	1688	28490	0.44%	0.108%
161	12.844	12.813	12.864	VV	4215	78288	1.20%	0.298%
162	12.903	12.864	12.938	VV	3628	94985	1.45%	0.362%
163	12.963	12.938	13.028	VV	9971	197763	3.02%	0.753%
164	13.060	13.028	13.076	VV	940	18704	0.29%	0.071%
165	13.102	13.076	13.135	VV	2780	56110	0.86%	0.214%
166	13.152	13.135	13.161	VV	1564	19718	0.30%	0.075%
167	13.177	13.161	13.191	VV	1512	25246	0.39%	0.096%
168	13.202	13.191	13.233	VV	1388	26591	0.41%	0.101%
169	13.259	13.233	13.300	VV	13866	185925	2.84%	0.708%
170	13.351	13.300	13.448	VV	399514	5112478	78.12%	19.469%
171	13.460	13.448	13.489	VV	1256	25039	0.38%	0.095%
172	13.519	13.489	13.581	VV	2225	81828	1.25%	0.312%
173	13.595	13.581	13.628	VV	1981	35919	0.55%	0.137%
174	13.658	13.628	13.667	VV	1497	26054	0.40%	0.099%
175	13.686	13.667	13.702	VV	2004	34646	0.53%	0.132%
176	13.724	13.702	13.805	VV	2757	100674	1.54%	0.383%
177	13.852	13.805	13.900	VV	4174	126485	1.93%	0.482%
178	13.922	13.900	13.939	VV	1527	31723	0.48%	0.121%
179	13.963	13.939	13.980	VV	2219	43886	0.67%	0.167%
180	14.001	13.980	14.034	VV	4329	79564	1.22%	0.303%
181	14.054	14.034	14.071	VV	2142	40825	0.62%	0.155%
182	14.105	14.071	14.114	VV	3188	65345	1.00%	0.249%
183	14.131	14.114	14.153	VV	5061	77856	1.19%	0.296%
184	14.172	14.153	14.198	VV	3606	60832	0.93%	0.232%
185	14.225	14.198	14.275	VV	2949	75282	1.15%	0.287%
186	14.322	14.275	14.404	VV	1367	78732	1.20%	0.300%
187	14.441	14.404	14.455	VV	1271	32448	0.50%	0.124%
188	14.471	14.455	14.482	VV	1285	18875	0.29%	0.072%
189	14.546	14.482	14.574	VV	2522	104032	1.59%	0.396%
190	14.594	14.574	14.644	VV	2926	74415	1.14%	0.283%
191	14.669	14.644	14.683	VV	2516	41996	0.64%	0.160%
192	14.696	14.683	14.714	VV	2120	34779	0.53%	0.132%
193	14.731	14.714	14.745	VV	1683	28211	0.43%	0.107%
194	14.770	14.745	14.811	VV	2843	80075	1.22%	0.305%

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195	14.834	14.811	14.858	VV	4200	68652	1.05%	0.261%
196	14.866	14.858	14.878	VV	1184	12861	0.20%	0.049%
197	14.900	14.878	14.936	VV	2049	42726	0.65%	0.163%
198	14.957	14.936	14.978	VV	1260	23261	0.36%	0.089%
199	14.992	14.978	15.004	VV	1114	15305	0.23%	0.058%
200	15.020	15.004	15.066	VV	1092	27828	0.43%	0.106%
201	15.102	15.066	15.118	VV	1575	27730	0.42%	0.106%
202	15.146	15.118	15.165	VV	6290	89083	1.36%	0.339%
203	15.186	15.165	15.229	VV	9788	155482	2.38%	0.592%
204	15.254	15.229	15.278	VV	1496	28251	0.43%	0.108%
205	15.309	15.278	15.389	VV	2412	74235	1.13%	0.283%
206	15.398	15.389	15.424	VV	509	6051	0.09%	0.023%
207	15.461	15.424	15.490	PV	1282	25021	0.38%	0.095%
208	15.505	15.490	15.532	VV	734	10462	0.16%	0.040%
209	15.545	15.532	15.553	VV	128	1342	0.02%	0.005%
210	15.601	15.553	15.675	VV	19876	433662	6.63%	1.651%
211	15.689	15.675	15.710	VV	814	15103	0.23%	0.058%
212	15.738	15.710	15.767	VV	2292	47201	0.72%	0.180%
213	15.804	15.767	15.843	VV	7035	164020	2.51%	0.625%
214	15.859	15.843	15.894	VV	2610	37016	0.57%	0.141%
215	15.991	15.894	16.018	VV	3042	90541	1.38%	0.345%
216	16.061	16.018	16.084	VV	443	12876	0.20%	0.049%
217	16.145	16.084	16.174	PV	1030	27379	0.42%	0.104%
218	16.198	16.174	16.218	VV	637	11808	0.18%	0.045%
219	16.235	16.218	16.277	VV	1315	24024	0.37%	0.091%
220	16.299	16.277	16.331	VV	1001	15601	0.24%	0.059%
221	16.353	16.331	16.381	VV	237	3971	0.06%	0.015%
222	16.428	16.381	16.481	PV	901	28433	0.43%	0.108%
223	16.527	16.481	16.545	PV	2109	38116	0.58%	0.145%
224	16.563	16.545	16.594	VV	1510	34979	0.53%	0.133%
225	16.624	16.594	16.666	VV	4507	109983	1.68%	0.419%
226	16.711	16.666	16.771	VV	10171	229508	3.51%	0.874%
227	16.792	16.771	16.818	VV	1744	29031	0.44%	0.111%
228	16.841	16.818	16.869	VV	2313	37019	0.57%	0.141%
229	16.884	16.869	16.927	VV	453	10256	0.16%	0.039%
230	16.962	16.927	16.977	PV	275	3263	0.05%	0.012%
231	17.030	16.977	17.064	VV	7517	122639	1.87%	0.467%
232	17.090	17.064	17.134	VV	6611	97590	1.49%	0.372%
233	17.188	17.134	17.214	VV	3635	73717	1.13%	0.281%
234	17.234	17.214	17.251	VV	2620	39641	0.61%	0.151%
235	17.263	17.251	17.285	VV	1911	25518	0.39%	0.097%
236	17.335	17.285	17.380	VV	1520	52667	0.80%	0.201%
237	17.396	17.380	17.414	VV	712	10266	0.16%	0.039%
238	17.462	17.414	17.540	VV	1717	70604	1.08%	0.269%
239	17.592	17.540	17.606	PV	2428	59308	0.91%	0.226%
240	17.637	17.606	17.666	VV	8797	152361	2.33%	0.580%
241	17.677	17.666	17.694	VV	805	10494	0.16%	0.040%
242	17.719	17.694	17.731	VV	1193	18636	0.28%	0.071%
243	17.751	17.731	17.778	VV	1703	31715	0.48%	0.121%
244	17.795	17.778	17.830	VV	944	16013	0.24%	0.061%
245	17.852	17.830	17.883	VV	357	6102	0.09%	0.023%
246	17.932	17.883	17.949	PV	351	6369	0.10%	0.024%

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247	17.970	17.949	17.984	VV	361	4408	0.07%	0.017%
248	18.032	17.984	18.053	VV	2550	45865	0.70%	0.175%
249	18.076	18.053	18.104	VV	3636	62521	0.96%	0.238%
250	18.167	18.104	18.200	VV	3915	87354	1.33%	0.333%
251	18.220	18.200	18.233	VV	1933	30215	0.46%	0.115%
252	18.249	18.233	18.283	VV	1698	41246	0.63%	0.157%
253	18.321	18.283	18.354	VV	1467	44366	0.68%	0.169%
254	18.395	18.354	18.417	VV	3328	71989	1.10%	0.274%
255	18.464	18.417	18.483	VV	10895	258488	3.95%	0.984%
256	18.502	18.483	18.537	VV	11341	203597	3.11%	0.775%
257	18.555	18.537	18.570	VV	1382	21935	0.34%	0.084%
258	18.594	18.570	18.615	VV	2671	49914	0.76%	0.190%
259	18.635	18.615	18.690	VV	2069	54499	0.83%	0.208%
260	18.722	18.690	18.821	VV	9073	154048	2.35%	0.587%
261	18.907	18.821	18.944	PV	4395	98414	1.50%	0.375%
262	19.012	18.944	19.045	VV	3458	68711	1.05%	0.262%
263	19.065	19.045	19.103	VV	1349	28285	0.43%	0.108%
264	19.162	19.103	19.214	PV	1290	48264	0.74%	0.184%
265	19.240	19.214	19.250	VV	1093	18634	0.28%	0.071%
266	19.308	19.250	19.361	VV	5103	201794	3.08%	0.768%
267	19.411	19.361	19.474	VV	2023	85023	1.30%	0.324%
268	19.505	19.474	19.524	VV	644	15301	0.23%	0.058%
269	19.560	19.524	19.572	VV	490	10303	0.16%	0.039%
270	19.606	19.572	19.628	VV	584	11482	0.18%	0.044%
271	19.696	19.628	19.731	PV	1986	45005	0.69%	0.171%
272	19.762	19.731	19.788	VV	2114	43147	0.66%	0.164%
273	19.810	19.788	19.841	VV	2202	44886	0.69%	0.171%
274	19.878	19.841	19.924	VV	2294	79257	1.21%	0.302%
275	19.967	19.924	20.024	VV	2875	127829	1.95%	0.487%
276	20.058	20.024	20.148	VV	4447	154568	2.36%	0.589%
277	20.178	20.148	20.188	VV	1070	21490	0.33%	0.082%
278	20.276	20.188	20.301	VV	3339	118609	1.81%	0.452%
279	20.313	20.301	20.360	VV	2427	77042	1.18%	0.293%
280	20.439	20.360	20.463	VV	2914	135798	2.07%	0.517%
281	20.600	20.463	20.683	VV	8256	639334	9.77%	2.435%
282	20.798	20.683	20.821	VV	5045	335476	5.13%	1.278%
283	20.930	20.821	21.018	VV	4800	536798	8.20%	2.044%
284	21.177	21.018	21.249	VV	4287	506614	7.74%	1.929%
285	21.255	21.249	21.262	VV	2821	21611	0.33%	0.082%
286	21.402	21.262	21.431	VV	2823	285418	4.36%	1.087%
287	21.443	21.431	21.451	VV	2537	29458	0.45%	0.112%
288	21.506	21.451	21.552	VV	2450	140943	2.15%	0.537%
289	21.611	21.552	21.631	VV	2482	102545	1.57%	0.391%
290	21.730	21.631	21.769	VV	2119	171687	2.62%	0.654%
291	21.845	21.769	21.921	VV	1650	130102	1.99%	0.495%
292	21.928	21.921	21.958	VV	727	13717	0.21%	0.052%
293	21.996	21.958	22.034	VV	399	13953	0.21%	0.053%
294	22.097	22.034	22.158	VV	1206	34631	0.53%	0.132%
					Sum of corrected areas:		26258955	

Aliphatic EPH 030325.M Sat Mar 15 00:48:04 2025