

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052123AL\
 Data File : FE042077.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2023 23:52
 Sample : 02849-31D
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.341	3.304	3.363	BV	94	1491	0.03%	0.006%
2	3.384	3.363	3.431	PV	213	4908	0.10%	0.020%
3	3.438	3.431	3.511	VV	144	5673	0.11%	0.023%
4	3.536	3.511	3.565	VV	182	4769	0.10%	0.020%
5	3.622	3.565	3.668	VV	320	11326	0.23%	0.047%
6	3.699	3.668	3.798	VV	16652	187789	3.77%	0.772%
7	3.818	3.798	3.830	VV	618	8131	0.16%	0.033%
8	3.851	3.830	3.888	VV	1719	23317	0.47%	0.096%
9	3.901	3.888	3.917	VV	318	4973	0.10%	0.020%
10	3.931	3.917	3.964	VV	452	8120	0.16%	0.033%
11	3.971	3.964	4.001	VV	198	4145	0.08%	0.017%
12	4.019	4.001	4.041	VV	278	5380	0.11%	0.022%
13	4.049	4.041	4.105	VV	240	7631	0.15%	0.031%
14	4.185	4.105	4.231	VV	1506	32449	0.65%	0.133%
15	4.237	4.231	4.284	VV	266	7773	0.16%	0.032%
16	4.339	4.284	4.345	VV	377	11620	0.23%	0.048%
17	4.382	4.345	4.450	VV	711	21698	0.44%	0.089%
18	4.472	4.450	4.493	VV	382	7148	0.14%	0.029%
19	4.523	4.493	4.571	VV	407	14119	0.28%	0.058%
20	4.596	4.571	4.605	VV	444	6878	0.14%	0.028%
21	4.614	4.605	4.648	VV	412	8288	0.17%	0.034%
22	4.668	4.648	4.683	VV	434	7303	0.15%	0.030%
23	4.705	4.683	4.738	VV	2678	31963	0.64%	0.131%
24	4.759	4.738	4.778	VV	518	8340	0.17%	0.034%
25	4.814	4.778	4.858	VV	1804	27691	0.56%	0.114%
26	4.874	4.858	4.898	VV	305	5542	0.11%	0.023%
27	4.925	4.898	4.998	VV	311	14660	0.29%	0.060%
28	5.004	4.998	5.015	VV	246	2294	0.05%	0.009%
29	5.028	5.015	5.078	VV	259	7433	0.15%	0.031%
30	5.145	5.078	5.183	VV	339	13461	0.27%	0.055%
31	5.205	5.183	5.271	VV	241	10117	0.20%	0.042%
32	5.292	5.271	5.325	VV	252	6177	0.12%	0.025%
33	5.342	5.325	5.368	VV	265	4879	0.10%	0.020%
34	5.409	5.368	5.440	VV	297	8510	0.17%	0.035%
35	5.477	5.440	5.506	VV	306	7826	0.16%	0.032%
36	5.535	5.506	5.562	VV	764	11668	0.23%	0.048%

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37	5.576	5.562	5.588	VV	223	3223	0.06%	0.013%
38	5.603	5.588	5.628	VV	252	4116	0.08%	0.017%
39	5.634	5.628	5.698	VV	183	5706	0.11%	0.023%
40	5.705	5.698	5.720	VV	117	1466	0.03%	0.006%
41	5.734	5.720	5.749	VV	216	2917	0.06%	0.012%
42	5.794	5.749	5.814	VV	392	8282	0.17%	0.034%
43	5.835	5.814	5.879	VV	1251	20961	0.42%	0.086%
44	5.894	5.879	5.908	VV	450	5388	0.11%	0.022%
45	5.926	5.908	5.967	VV	322	7928	0.16%	0.033%
46	5.988	5.967	6.006	VV	354	5229	0.11%	0.021%
47	6.016	6.006	6.042	VV	206	3718	0.07%	0.015%
48	6.092	6.042	6.108	VV	310	8548	0.17%	0.035%
49	6.122	6.108	6.190	VV	1011	25318	0.51%	0.104%
50	6.201	6.190	6.245	VV	408	9772	0.20%	0.040%
51	6.261	6.245	6.276	VV	296	4401	0.09%	0.018%
52	6.304	6.276	6.355	VV	1588	26290	0.53%	0.108%
53	6.367	6.355	6.438	VV	199	8237	0.17%	0.034%
54	6.476	6.438	6.508	VV	553	12248	0.25%	0.050%
55	6.525	6.508	6.562	VV	467	7829	0.16%	0.032%
56	6.601	6.562	6.641	VV	452	9859	0.20%	0.041%
57	6.646	6.641	6.669	VV	148	1897	0.04%	0.008%
58	6.677	6.669	6.744	VV	147	4638	0.09%	0.019%
59	6.764	6.744	6.810	VV	194	3747	0.08%	0.015%
60	6.848	6.810	6.866	VV	546	6851	0.14%	0.028%
61	6.896	6.866	6.946	VV	2592	30780	0.62%	0.127%
62	6.950	6.946	6.968	VV	100	859	0.02%	0.004%
63	6.994	6.968	7.012	PV	419	5006	0.10%	0.021%
64	7.046	7.012	7.078	VV	206	5071	0.10%	0.021%
65	7.085	7.078	7.095	VV	125	1148	0.02%	0.005%
66	7.115	7.095	7.148	VV	164	2886	0.06%	0.012%
67	7.158	7.148	7.193	VV	133	1851	0.04%	0.008%
68	7.244	7.193	7.318	VV	897	17419	0.35%	0.072%
69	7.335	7.318	7.361	VV	290	4627	0.09%	0.019%
70	7.403	7.361	7.414	VV	570	9555	0.19%	0.039%
71	7.428	7.414	7.514	VV	819	18153	0.36%	0.075%
72	7.521	7.514	7.534	VV	74	963	0.02%	0.004%
73	7.544	7.534	7.595	VV	196	5302	0.11%	0.022%
74	7.606	7.595	7.612	VV	119	812	0.02%	0.003%
75	7.619	7.612	7.628	VV	126	895	0.02%	0.004%
76	7.643	7.628	7.686	VV	165	2890	0.06%	0.012%
77	7.710	7.686	7.740	PV	731	8836	0.18%	0.036%
78	7.768	7.740	7.808	VV	199	4798	0.10%	0.020%
79	7.830	7.808	7.877	VV	190	4377	0.09%	0.018%
80	7.892	7.877	7.901	VV	112	1337	0.03%	0.005%
81	7.919	7.901	7.954	VV	202	3702	0.07%	0.015%
82	8.121	8.104	8.214	VV	2401	62073	1.25%	0.255%
83	8.239	8.214	8.254	VV	457	8622	0.17%	0.035%
84	8.285	8.254	8.331	VV	2088	41198	0.83%	0.169%
85	8.352	8.331	8.371	VV	1195	16250	0.33%	0.067%
86	8.393	8.371	8.427	VV	603	14336	0.29%	0.059%
87	8.456	8.427	8.538	VV	9868	154454	3.10%	0.635%
88	8.559	8.538	8.571	VV	712	9323	0.19%	0.038%
89	8.591	8.571	8.631	VV	1358	21241	0.43%	0.087%

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90	8.645	8.631	8.667	VV	316	4371	0.09%	0.018%
91	8.702	8.667	8.756	PV	10135	136641	2.75%	0.562%
92	8.785	8.756	8.841	VV	9125	104526	2.10%	0.430%
93	8.976	8.952	9.017	VV	5135	104142	2.09%	0.428%
94	9.042	9.017	9.113	VV	1407	45137	0.91%	0.186%
95	9.151	9.113	9.164	VV	4198	56077	1.13%	0.230%
96	9.191	9.164	9.251	VV	151803	1655362	33.26%	6.804%
97	9.271	9.251	9.299	VV	2699	46220	0.93%	0.190%
98	9.339	9.299	9.378	VV	6210	114661	2.30%	0.471%
99	9.395	9.378	9.404	VV	485	5409	0.11%	0.022%
100	9.442	9.404	9.457	VV	3634	48147	0.97%	0.198%
101	9.470	9.457	9.489	VV	2449	26361	0.53%	0.108%
102	9.512	9.489	9.563	VV	12348	168523	3.39%	0.693%
103	9.587	9.563	9.604	VV	1171	13078	0.26%	0.054%
104	9.633	9.604	9.653	VV	468	8850	0.18%	0.036%
105	9.666	9.653	9.676	VV	112	1118	0.02%	0.005%
106	9.703	9.676	9.728	VV	614	7351	0.15%	0.030%
107	9.743	9.728	9.773	VV	942	13409	0.27%	0.055%
108	9.786	9.773	9.837	VV	368	7690	0.15%	0.032%
109	9.880	9.837	9.906	VV	404	10989	0.22%	0.045%
110	9.928	9.906	9.944	VV	1069	14224	0.29%	0.058%
111	9.955	9.944	9.978	VV	647	8795	0.18%	0.036%
112	9.994	9.978	10.021	VV	540	10894	0.22%	0.045%
113	10.032	10.021	10.044	VV	419	5140	0.10%	0.021%
114	10.068	10.044	10.103	VV	13668	166256	3.34%	0.683%
115	10.115	10.103	10.171	VV	940	22597	0.45%	0.093%
116	10.193	10.171	10.203	VV	720	9712	0.20%	0.040%
117	10.226	10.203	10.267	VV	8777	120631	2.42%	0.496%
118	10.284	10.267	10.320	VV	1811	24464	0.49%	0.101%
119	10.383	10.320	10.419	VV	8243	167920	3.37%	0.690%
120	10.449	10.419	10.478	VV	4612	68411	1.37%	0.281%
121	10.486	10.478	10.508	VV	570	6942	0.14%	0.029%
122	10.527	10.508	10.544	VV	313	4443	0.09%	0.018%
123	10.618	10.544	10.638	VV	947	26385	0.53%	0.108%
124	10.661	10.638	10.682	VV	1493	23513	0.47%	0.097%
125	10.694	10.682	10.734	VV	656	11228	0.23%	0.046%
126	10.746	10.734	10.771	VV	127	2183	0.04%	0.009%
127	10.824	10.771	10.838	VV	246	5327	0.11%	0.022%
128	10.865	10.838	10.878	VV	311	6002	0.12%	0.025%
129	10.895	10.878	10.911	VV	511	7231	0.15%	0.030%
130	10.954	10.911	10.991	VV	490	16313	0.33%	0.067%
131	11.030	10.991	11.050	VV	501	12657	0.25%	0.052%
132	11.068	11.050	11.113	VV	414	10359	0.21%	0.043%
133	11.202	11.113	11.234	VV	733	35152	0.71%	0.144%
134	11.248	11.234	11.268	VV	361	5881	0.12%	0.024%
135	11.338	11.268	11.383	VV	667	25879	0.52%	0.106%
136	11.425	11.383	11.443	VV	506	13847	0.28%	0.057%
137	11.458	11.443	11.511	VV	582	13635	0.27%	0.056%
138	11.537	11.511	11.558	VV	2859	35072	0.70%	0.144%
139	11.572	11.558	11.592	VV	564	7414	0.15%	0.030%
140	11.613	11.592	11.631	VV	1009	12715	0.26%	0.052%
141	11.642	11.631	11.689	VV	458	10147	0.20%	0.042%

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142	11.724	11.689	11.749	VV	302	8182	0.16%	0.034%
143	11.757	11.749	11.767	VV	149	1628	0.03%	0.007%
144	11.794	11.767	11.820	VV	868	12881	0.26%	0.053%
145	11.836	11.820	11.862	VV	329	5140	0.10%	0.021%
146	11.904	11.862	11.928	PV	660	13113	0.26%	0.054%
147	11.963	11.928	12.013	VV	458656	4976507	100.00%	20.454%
148	12.031	12.013	12.049	VV	878	14001	0.28%	0.058%
149	12.081	12.049	12.131	VV	873	28958	0.58%	0.119%
150	12.157	12.131	12.180	VV	993	16445	0.33%	0.068%
151	12.196	12.180	12.224	VV	1060	13921	0.28%	0.057%
152	12.258	12.224	12.280	VV	985	16836	0.34%	0.069%
153	12.298	12.280	12.327	VV	423	8795	0.18%	0.036%
154	12.347	12.327	12.359	VV	649	8807	0.18%	0.036%
155	12.370	12.359	12.386	VV	633	8652	0.17%	0.036%
156	12.400	12.386	12.428	VV	681	10567	0.21%	0.043%
157	12.470	12.428	12.500	VV	220	4923	0.10%	0.020%
158	12.524	12.500	12.538	PV	358	3446	0.07%	0.014%
159	12.557	12.538	12.617	VV	11475	110332	2.22%	0.453%
160	12.640	12.617	12.664	VV	568	8868	0.18%	0.036%
161	12.674	12.664	12.701	VV	185	3072	0.06%	0.013%
162	12.718	12.701	12.743	VV	176	3010	0.06%	0.012%
163	12.763	12.743	12.781	VV	392	4906	0.10%	0.020%
164	12.791	12.781	12.855	VV	213	6159	0.12%	0.025%
165	12.876	12.855	12.913	VV	205	4941	0.10%	0.020%
166	12.953	12.913	12.988	VV	1701	27915	0.56%	0.115%
167	13.014	12.988	13.028	VV	901	12315	0.25%	0.051%
168	13.054	13.028	13.090	VV	4883	72848	1.46%	0.299%
169	13.117	13.090	13.163	VV	3571	59683	1.20%	0.245%
170	13.185	13.163	13.287	VV	620	31108	0.63%	0.128%
171	13.312	13.287	13.332	VV	904	14247	0.29%	0.059%
172	13.353	13.332	13.363	VV	944	13788	0.28%	0.057%
173	13.398	13.363	13.481	VV	327324	3914499	78.66%	16.089%
174	13.496	13.481	13.537	VV	347	9228	0.19%	0.038%
175	13.564	13.537	13.661	VV	903	32166	0.65%	0.132%
176	13.695	13.661	13.724	VV	499	11361	0.23%	0.047%
177	13.754	13.724	13.814	VV	655	16606	0.33%	0.068%
178	13.844	13.814	13.871	VV	287	5851	0.12%	0.024%
179	13.904	13.871	13.941	VV	336	7714	0.16%	0.032%
180	13.968	13.941	13.990	VV	260	5302	0.11%	0.022%
181	14.031	13.990	14.058	VV	1776	27575	0.55%	0.113%
182	14.086	14.058	14.126	VV	1655	38219	0.77%	0.157%
183	14.148	14.126	14.165	VV	1188	17284	0.35%	0.071%
184	14.187	14.165	14.206	VV	2705	36158	0.73%	0.149%
185	14.227	14.206	14.254	VV	4323	51157	1.03%	0.210%
186	14.275	14.254	14.310	VV	915	13269	0.27%	0.055%
187	14.319	14.310	14.339	VV	220	2137	0.04%	0.009%
188	14.378	14.339	14.409	PV	220	4021	0.08%	0.017%
189	14.443	14.409	14.488	VV	1583	21443	0.43%	0.088%
190	14.542	14.488	14.566	VV	1639	27397	0.55%	0.113%
191	14.588	14.566	14.628	VV	1288	23412	0.47%	0.096%
192	14.641	14.628	14.658	VV	551	6985	0.14%	0.029%
193	14.676	14.658	14.694	VV	623	9239	0.19%	0.038%
194	14.714	14.694	14.754	VV	2791	41865	0.84%	0.172%

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195	14.797	14.754	14.828	VV	1621	38688	0.78%	0.159%
196	14.830	14.828	14.856	VV	584	4751	0.10%	0.020%
197	14.885	14.856	14.914	VV	7407	89815	1.80%	0.369%
198	14.931	14.914	14.948	VV	792	10555	0.21%	0.043%
199	14.977	14.948	15.073	VV	120036	1444554	29.03%	5.937%
200	15.101	15.073	15.135	VV	772	16096	0.32%	0.066%
201	15.160	15.135	15.176	VV	402	6870	0.14%	0.028%
202	15.251	15.176	15.278	VV	2874	73148	1.47%	0.301%
203	15.298	15.278	15.337	VV	603	10120	0.20%	0.042%
204	15.358	15.337	15.384	VV	468	5631	0.11%	0.023%
205	15.392	15.384	15.403	VV	82	569	0.01%	0.002%
206	15.425	15.403	15.481	PV	182	4097	0.08%	0.017%
207	15.508	15.481	15.521	PV	105	1618	0.03%	0.007%
208	15.572	15.521	15.584	VV	333	5854	0.12%	0.024%
209	15.588	15.584	15.598	VV	220	1649	0.03%	0.007%
210	15.633	15.598	15.714	VV	31802	512642	10.30%	2.107%
211	15.731	15.714	15.741	VV	356	4538	0.09%	0.019%
212	15.773	15.741	15.810	VV	3793	55287	1.11%	0.227%
213	15.848	15.810	15.881	VV	1330	26465	0.53%	0.109%
214	15.899	15.881	15.930	VV	170	2654	0.05%	0.011%
215	15.955	15.930	15.981	PV	158	2292	0.05%	0.009%
216	16.026	15.981	16.061	VV	206	7173	0.14%	0.029%
217	16.094	16.061	16.114	VV	342	5706	0.11%	0.023%
218	16.150	16.114	16.184	PV	1348	24100	0.48%	0.099%
219	16.195	16.184	16.214	VV	217	2880	0.06%	0.012%
220	16.235	16.214	16.247	VV	306	3974	0.08%	0.016%
221	16.274	16.247	16.308	VV	3631	49534	1.00%	0.204%
222	16.337	16.308	16.381	VV	643	10685	0.21%	0.044%
223	16.481	16.381	16.498	PV	446	7557	0.15%	0.031%
224	16.525	16.498	16.544	VV	193	4070	0.08%	0.017%
225	16.572	16.544	16.601	VV	554	11486	0.23%	0.047%
226	16.648	16.601	16.699	VV	7066	121758	2.45%	0.500%
227	16.756	16.699	16.798	VV	4888	77229	1.55%	0.317%
228	16.835	16.798	16.861	VV	1333	21547	0.43%	0.089%
229	16.886	16.861	16.911	VV	1529	20935	0.42%	0.086%
230	16.918	16.911	16.941	VV	282	2897	0.06%	0.012%
231	16.954	16.941	16.968	VV	160	1465	0.03%	0.006%
232	17.017	16.968	17.094	VV	1105	38614	0.78%	0.159%
233	17.128	17.094	17.158	VV	1009	21802	0.44%	0.090%
234	17.223	17.158	17.250	VV	4921	77728	1.56%	0.319%
235	17.272	17.250	17.286	VV	1779	23110	0.46%	0.095%
236	17.300	17.286	17.348	VV	1479	23887	0.48%	0.098%
237	17.354	17.348	17.395	VV	207	3261	0.07%	0.013%
238	17.514	17.395	17.529	PV	204	12377	0.25%	0.051%
239	17.590	17.529	17.631	VV	4862	87342	1.76%	0.359%
240	17.673	17.631	17.710	VV	10002	140046	2.81%	0.576%
241	17.756	17.710	17.807	VV	802	21279	0.43%	0.087%
242	17.838	17.807	17.868	VV	411	9729	0.20%	0.040%
243	17.895	17.868	17.924	PV	289	5654	0.11%	0.023%
244	17.953	17.924	17.984	PV	376	7399	0.15%	0.030%
245	18.039	17.984	18.047	VV	763	11360	0.23%	0.047%
246	18.066	18.047	18.076	VV	989	14199	0.29%	0.058%

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247	18.110	18.076	18.142	VV	6906	101123	2.03%	0.416%
248	18.200	18.142	18.254	VV	2593	53703	1.08%	0.221%
249	18.297	18.254	18.314	VV	257	5461	0.11%	0.022%
250	18.341	18.314	18.361	VV	954	14591	0.29%	0.060%
251	18.379	18.361	18.402	VV	326	5545	0.11%	0.023%
252	18.470	18.402	18.508	PV	20282	387773	7.79%	1.594%
253	18.534	18.508	18.577	VV	11959	181803	3.65%	0.747%
254	18.628	18.577	18.661	VV	1913	33689	0.68%	0.138%
255	18.671	18.661	18.684	VV	298	2862	0.06%	0.012%
256	18.688	18.684	18.701	VV	109	638	0.01%	0.003%
257	18.749	18.701	18.768	PV	372	4814	0.10%	0.020%
258	18.810	18.768	18.861	VV	550	18695	0.38%	0.077%
259	18.893	18.861	18.904	PV	1287	18851	0.38%	0.077%
260	18.938	18.904	18.994	VV	10092	193388	3.89%	0.795%
261	19.045	18.994	19.089	VV	3661	91380	1.84%	0.376%
262	19.103	19.089	19.121	VV	544	6470	0.13%	0.027%
263	19.145	19.121	19.173	VV	867	11950	0.24%	0.049%
264	19.222	19.173	19.250	VV	3064	59326	1.19%	0.244%
265	19.299	19.250	19.326	VV	23004	420283	8.45%	1.727%
266	19.343	19.326	19.384	VV	9833	181505	3.65%	0.746%
267	19.421	19.384	19.456	VV	2329	75754	1.52%	0.311%
268	19.474	19.456	19.511	VV	1747	34182	0.69%	0.140%
269	19.542	19.511	19.562	VV	1665	28398	0.57%	0.117%
270	19.587	19.562	19.616	VV	1662	33062	0.66%	0.136%
271	19.633	19.616	19.661	VV	960	15755	0.32%	0.065%
272	19.727	19.661	19.758	VV	4490	83043	1.67%	0.341%
273	19.792	19.758	19.811	VV	3456	55730	1.12%	0.229%
274	19.834	19.811	19.866	VV	3933	72048	1.45%	0.296%
275	19.901	19.866	19.928	VV	1295	32831	0.66%	0.135%
276	20.014	19.928	20.041	VV	2626	103820	2.09%	0.427%
277	20.091	20.041	20.152	VV	8257	309628	6.22%	1.273%
278	20.173	20.152	20.191	VV	2077	45950	0.92%	0.189%
279	20.246	20.191	20.271	VV	2583	106838	2.15%	0.439%
280	20.349	20.271	20.371	VV	4114	183611	3.69%	0.755%
281	20.402	20.371	20.418	VV	3203	81628	1.64%	0.336%
282	20.467	20.418	20.494	VV	6221	187286	3.76%	0.770%
283	20.512	20.494	20.530	VV	3207	65960	1.33%	0.271%
284	20.631	20.530	20.668	VV	9769	381296	7.66%	1.567%
285	20.824	20.668	20.855	VV	7869	644647	12.95%	2.650%
286	20.920	20.855	20.948	VV	6610	332942	6.69%	1.368%
287	20.998	20.948	21.069	VV	6632	413766	8.31%	1.701%
288	21.125	21.069	21.168	VV	4586	265403	5.33%	1.091%
289	21.214	21.168	21.278	VV	5621	283510	5.70%	1.165%
290	21.309	21.278	21.365	VV	4436	192559	3.87%	0.791%
291	21.418	21.365	21.446	VV	3413	153325	3.08%	0.630%
292	21.511	21.446	21.521	VV	2832	127930	2.57%	0.526%
293	21.545	21.521	21.596	VV	2724	109003	2.19%	0.448%
294	21.652	21.596	21.775	VV	3219	204288	4.11%	0.840%
295	21.828	21.775	21.859	VV	906	42168	0.85%	0.173%
296	22.035	21.859	22.061	VV	975	82476	1.66%	0.339%
297	22.070	22.061	22.094	VV	797	12702	0.26%	0.052%
298	22.148	22.094	22.184	VV	1109	34839	0.70%	0.143%
Sum of corrected areas:					24330041			

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