

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021623AL\
 Data File : FE040393.D
 Signal(s) : FID1B.ch
 Acq On : 16 Feb 2023 18:32
 Sample : 01572-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.256	3.221	3.390	BV	39	-249	-0.01%	-0.001%
2	3.398	3.390	3.453	VV	93	1160	0.02%	0.003%
3	3.468	3.453	3.540	PV	81	2359	0.05%	0.006%
4	3.560	3.540	3.611	VV	645	7569	0.16%	0.018%
5	3.634	3.611	3.660	PV	1329	13715	0.29%	0.033%
6	3.672	3.660	3.705	VV	83	1041	0.02%	0.002%
7	3.724	3.705	3.742	PV	141	1968	0.04%	0.005%
8	3.763	3.742	3.851	VV	604	8933	0.19%	0.021%
9	3.881	3.851	3.931	PV	268	5292	0.11%	0.013%
10	3.965	3.931	3.985	PV	181	2429	0.05%	0.006%
11	3.998	3.985	4.054	VV	143	3585	0.08%	0.009%
12	4.082	4.054	4.151	VV	10843	115169	2.42%	0.274%
13	4.160	4.151	4.219	VV	154	5528	0.12%	0.013%
14	4.231	4.219	4.248	VV	103	1738	0.04%	0.004%
15	4.254	4.248	4.280	VV	124	1670	0.04%	0.004%
16	4.325	4.280	4.374	VV	322	7899	0.17%	0.019%
17	4.394	4.374	4.514	VV	489	9426	0.20%	0.022%
18	4.537	4.514	4.594	VV	159	2831	0.06%	0.007%
19	4.613	4.594	4.637	PV	157	1794	0.04%	0.004%
20	4.654	4.637	4.677	VV	235	3295	0.07%	0.008%
21	4.707	4.677	4.735	VV	449	6437	0.14%	0.015%
22	4.752	4.735	4.788	VV	625	9617	0.20%	0.023%
23	4.932	4.788	5.051	VV	736	53189	1.12%	0.127%
24	5.084	5.051	5.098	VV	244	4028	0.08%	0.010%
25	5.117	5.098	5.161	VV	616	7843	0.17%	0.019%
26	5.192	5.161	5.203	PV	177	2552	0.05%	0.006%
27	5.232	5.203	5.241	VV	319	3303	0.07%	0.008%
28	5.257	5.241	5.279	VV	451	6254	0.13%	0.015%
29	5.308	5.279	5.353	VV	507	13441	0.28%	0.032%
30	5.369	5.353	5.396	VV	151	3276	0.07%	0.008%
31	5.412	5.396	5.435	VV	190	3370	0.07%	0.008%
32	5.445	5.435	5.470	VV	195	3114	0.07%	0.007%
33	5.487	5.470	5.579	VV	257	10286	0.22%	0.024%
34	5.591	5.579	5.646	PV	145	3512	0.07%	0.008%
35	5.703	5.646	5.732	VV	625	12178	0.26%	0.029%
36	5.740	5.732	5.809	VV	196	4844	0.10%	0.012%

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37	5.828	5.809	5.839	VV	194	2220	0.05%	0.005%
38	5.864	5.839	5.905	VV	193	4405	0.09%	0.010%
39	5.925	5.905	5.955	VV	206	4359	0.09%	0.010%
40	5.997	5.955	6.088	VV	410	13774	0.29%	0.033%
41	6.116	6.088	6.123	VV	121	1696	0.04%	0.004%
42	6.138	6.123	6.178	VV	136	2980	0.06%	0.007%
43	6.245	6.178	6.373	VV	6723	149726	3.15%	0.357%
44	6.412	6.373	6.491	VV	754	24615	0.52%	0.059%
45	6.499	6.491	6.537	VV	229	5041	0.11%	0.012%
46	6.588	6.537	6.635	VV	810	19184	0.40%	0.046%
47	6.641	6.635	6.649	VV	198	1829	0.04%	0.004%
48	6.663	6.649	6.687	VV	263	4283	0.09%	0.010%
49	6.701	6.687	6.725	VV	209	3830	0.08%	0.009%
50	6.730	6.725	6.794	VV	146	4452	0.09%	0.011%
51	6.819	6.794	6.871	VV	182	4522	0.10%	0.011%
52	6.883	6.871	6.894	VV	98	1003	0.02%	0.002%
53	6.905	6.894	6.950	VV	139	3026	0.06%	0.007%
54	6.962	6.950	6.998	VV	135	2063	0.04%	0.005%
55	7.041	6.998	7.074	PV	327	8069	0.17%	0.019%
56	7.107	7.074	7.139	VV	442	7635	0.16%	0.018%
57	7.152	7.139	7.175	VV	219	2860	0.06%	0.007%
58	7.256	7.175	7.302	VV	1158	25001	0.53%	0.060%
59	7.338	7.302	7.412	VV	12301	213255	4.49%	0.508%
60	7.429	7.412	7.447	VV	1185	21454	0.45%	0.051%
61	7.472	7.447	7.621	VV	16846	254987	5.37%	0.607%
62	7.646	7.621	7.714	VV	557	15915	0.33%	0.038%
63	7.721	7.714	7.808	VV	171	4908	0.10%	0.012%
64	7.822	7.808	7.841	VV	115	1246	0.03%	0.003%
65	7.867	7.841	7.915	VV	167	2844	0.06%	0.007%
66	8.074	8.059	8.208	VV	4057	192059	4.04%	0.457%
67	8.237	8.208	8.295	VV	2925	88478	1.86%	0.211%
68	8.302	8.295	8.318	VV	1022	13809	0.29%	0.033%
69	8.348	8.318	8.385	VV	2447	67632	1.42%	0.161%
70	8.396	8.385	8.418	VV	1252	20293	0.43%	0.048%
71	8.451	8.418	8.469	VV	5202	80218	1.69%	0.191%
72	8.480	8.469	8.500	VV	2932	41139	0.87%	0.098%
73	8.522	8.500	8.583	VV	6145	87928	1.85%	0.209%
74	8.633	8.583	8.703	VV	2804	73436	1.55%	0.175%
75	8.727	8.703	8.794	VV	1144	21719	0.46%	0.052%
76	8.930	8.914	9.038	VV	11528	354958	7.47%	0.845%
77	9.069	9.038	9.104	VV	3017	82820	1.74%	0.197%
78	9.118	9.104	9.158	VV	1462	35123	0.74%	0.084%
79	9.176	9.158	9.198	VV	986	20616	0.43%	0.049%
80	9.215	9.198	9.234	VV	770	15197	0.32%	0.036%
81	9.257	9.234	9.287	VV	1505	32101	0.68%	0.076%
82	9.304	9.287	9.327	VV	1129	18415	0.39%	0.044%
83	9.351	9.327	9.365	VV	1277	20781	0.44%	0.049%
84	9.374	9.365	9.427	VV	982	23780	0.50%	0.057%
85	9.439	9.427	9.461	VV	392	5950	0.13%	0.014%
86	9.503	9.461	9.525	VV	462	10801	0.23%	0.026%
87	9.550	9.525	9.563	VV	257	4525	0.10%	0.011%
88	9.589	9.563	9.665	VV	9942	116895	2.46%	0.278%
89	9.737	9.665	9.788	PV	1244	42768	0.90%	0.102%

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90	9.822	9.788	9.843	VV	2542	35786	0.75%	0.085%
91	9.854	9.843	9.901	VV	720	10998	0.23%	0.026%
92	9.912	9.901	9.925	VV	169	1854	0.04%	0.004%
93	9.930	9.925	9.950	VV	162	1599	0.03%	0.004%
94	9.973	9.950	9.990	VV	175	2635	0.06%	0.006%
95	10.023	9.990	10.037	VV	1529	22801	0.48%	0.054%
96	10.051	10.037	10.073	VV	1458	25308	0.53%	0.060%
97	10.094	10.073	10.114	VV	1306	25719	0.54%	0.061%
98	10.131	10.114	10.163	VV	1237	24702	0.52%	0.059%
99	10.175	10.163	10.184	VV	444	5365	0.11%	0.013%
100	10.203	10.184	10.268	VV	533	17560	0.37%	0.042%
101	10.293	10.268	10.321	VV	326	5856	0.12%	0.014%
102	10.351	10.321	10.372	VV	814	10903	0.23%	0.026%
103	10.391	10.372	10.427	VV	437	5820	0.12%	0.014%
104	10.478	10.427	10.501	PV	367	7061	0.15%	0.017%
105	10.519	10.501	10.540	VV	354	5616	0.12%	0.013%
106	10.584	10.540	10.638	VV	586	20298	0.43%	0.048%
107	10.660	10.638	10.701	VV	391	9494	0.20%	0.023%
108	10.725	10.701	10.748	VV	185	3914	0.08%	0.009%
109	10.796	10.748	10.814	VV	448	9206	0.19%	0.022%
110	10.835	10.814	10.852	VV	473	7021	0.15%	0.017%
111	10.888	10.852	10.910	VV	2115	35767	0.75%	0.085%
112	10.923	10.910	10.962	VV	913	21128	0.44%	0.050%
113	10.978	10.962	11.045	VV	421	14867	0.31%	0.035%
114	11.095	11.045	11.125	VV	1143	24737	0.52%	0.059%
115	11.153	11.125	11.218	VV	2078	61561	1.30%	0.147%
116	11.246	11.218	11.287	VV	755	26642	0.56%	0.063%
117	11.316	11.287	11.346	VV	9873	121050	2.55%	0.288%
118	11.368	11.346	11.395	VV	700	17008	0.36%	0.040%
119	11.423	11.395	11.463	VV	1172	28843	0.61%	0.069%
120	11.506	11.463	11.555	VV	1919	49611	1.04%	0.118%
121	11.590	11.555	11.628	VV	2983	62355	1.31%	0.148%
122	11.657	11.628	11.707	VV	1211	32638	0.69%	0.078%
123	11.726	11.707	11.748	VV	436	8615	0.18%	0.021%
124	11.767	11.748	11.789	VV	1557	20798	0.44%	0.050%
125	11.818	11.789	11.858	VV	7765	110160	2.32%	0.262%
126	11.891	11.858	11.956	VV	428471	4752273	100.00%	11.316%
127	11.975	11.956	12.018	VV	2796	59717	1.26%	0.142%
128	12.029	12.018	12.034	VV	939	8812	0.19%	0.021%
129	12.053	12.034	12.071	VV	1339	23732	0.50%	0.057%
130	12.095	12.071	12.170	VV	3433	68249	1.44%	0.163%
131	12.183	12.170	12.205	VV	585	9422	0.20%	0.022%
132	12.246	12.205	12.273	VV	968	28670	0.60%	0.068%
133	12.299	12.273	12.323	VV	3067	46966	0.99%	0.112%
134	12.347	12.323	12.385	VV	1683	41860	0.88%	0.100%
135	12.404	12.385	12.458	VV	1756	41965	0.88%	0.100%
136	12.492	12.458	12.591	VV	18756	282683	5.95%	0.673%
137	12.635	12.591	12.683	VV	868	34776	0.73%	0.083%
138	12.701	12.683	12.716	VV	629	10359	0.22%	0.025%
139	12.738	12.716	12.751	VV	872	14125	0.30%	0.034%
140	12.756	12.751	12.767	VV	748	6666	0.14%	0.016%
141	12.782	12.767	12.795	VV	849	12342	0.26%	0.029%

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142	12.821	12.795	12.858	VV	900	25855	0.54%	0.062%
143	12.883	12.858	12.901	VV	1493	22584	0.48%	0.054%
144	12.914	12.901	12.929	VV	1045	14479	0.30%	0.034%
145	12.955	12.929	13.050	VV	4457	107968	2.27%	0.257%
146	13.068	13.050	13.089	VV	799	11349	0.24%	0.027%
147	13.145	13.089	13.198	VV	433	18771	0.39%	0.045%
148	13.255	13.198	13.276	VV	3230	50975	1.07%	0.121%
149	13.330	13.276	13.411	VV	284715	3529715	74.27%	8.405%
150	13.424	13.411	13.463	VV	1171	28741	0.60%	0.068%
151	13.495	13.463	13.551	VV	2458	77488	1.63%	0.185%
152	13.565	13.551	13.610	VV	1299	33084	0.70%	0.079%
153	13.621	13.610	13.647	VV	804	12289	0.26%	0.029%
154	13.682	13.647	13.711	VV	13407	205445	4.32%	0.489%
155	13.724	13.711	13.749	VV	2881	44224	0.93%	0.105%
156	13.761	13.749	13.789	VV	1086	15507	0.33%	0.037%
157	13.822	13.789	13.868	VV	1155	26891	0.57%	0.064%
158	13.907	13.868	13.925	VV	354	10422	0.22%	0.025%
159	13.938	13.925	13.948	VV	401	4831	0.10%	0.012%
160	13.988	13.948	14.010	VV	1061	24915	0.52%	0.059%
161	14.028	14.010	14.047	VV	1442	24622	0.52%	0.059%
162	14.069	14.047	14.093	VV	4398	70046	1.47%	0.167%
163	14.104	14.093	14.141	VV	1999	36320	0.76%	0.086%
164	14.158	14.141	14.184	VV	1126	17892	0.38%	0.043%
165	14.205	14.184	14.219	VV	678	8639	0.18%	0.021%
166	14.231	14.219	14.271	VV	489	7832	0.16%	0.019%
167	14.326	14.271	14.351	PV	1569	31108	0.65%	0.074%
168	14.367	14.351	14.385	VV	742	11684	0.25%	0.028%
169	14.407	14.385	14.435	VV	8791	108096	2.27%	0.257%
170	14.466	14.435	14.498	VV	8064	126778	2.67%	0.302%
171	14.516	14.498	14.538	VV	1584	26934	0.57%	0.064%
172	14.553	14.538	14.572	VV	995	15888	0.33%	0.038%
173	14.597	14.572	14.623	VV	1473	31802	0.67%	0.076%
174	14.644	14.623	14.665	VV	1989	31236	0.66%	0.074%
175	14.705	14.665	14.728	VV	1323	33554	0.71%	0.080%
176	14.745	14.728	14.765	VV	992	14573	0.31%	0.035%
177	14.790	14.765	14.815	VV	5642	72874	1.53%	0.174%
178	14.845	14.815	14.885	VV	1006	24469	0.51%	0.058%
179	14.898	14.885	14.914	VV	370	3568	0.08%	0.008%
180	14.950	14.914	15.008	PV	3882	97512	2.05%	0.232%
181	15.024	15.008	15.034	VV	927	12841	0.27%	0.031%
182	15.052	15.034	15.085	VV	1614	29325	0.62%	0.070%
183	15.106	15.085	15.116	VV	435	6116	0.13%	0.015%
184	15.145	15.116	15.162	VV	3969	61315	1.29%	0.146%
185	15.185	15.162	15.215	VV	5945	115918	2.44%	0.276%
186	15.231	15.215	15.266	VV	2777	52116	1.10%	0.124%
187	15.295	15.266	15.401	VV	2653	75137	1.58%	0.179%
188	15.419	15.401	15.438	PV	762	8723	0.18%	0.021%
189	15.450	15.438	15.471	VV	188	1910	0.04%	0.005%
190	15.487	15.471	15.503	PV	243	2856	0.06%	0.007%
191	15.574	15.503	15.681	VV	16068	391568	8.24%	0.932%
192	15.709	15.681	15.746	VV	6547	123357	2.60%	0.294%
193	15.775	15.746	15.805	VV	4056	62112	1.31%	0.148%
194	15.833	15.805	15.855	VV	662	10926	0.23%	0.026%

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195	15.875	15.855	15.903	VV	412	6740	0.14%	0.016%
196	15.971	15.903	16.021	PV	610	21256	0.45%	0.051%
197	16.110	16.021	16.138	VV	685	23580	0.50%	0.056%
198	16.169	16.138	16.185	VV	895	16104	0.34%	0.038%
199	16.208	16.185	16.247	VV	2514	40705	0.86%	0.097%
200	16.271	16.247	16.335	VV	2603	49144	1.03%	0.117%
201	16.341	16.335	16.368	VV	197	2792	0.06%	0.007%
202	16.420	16.368	16.436	PV	403	11793	0.25%	0.028%
203	16.504	16.436	16.537	VV	823	19619	0.41%	0.047%
204	16.594	16.537	16.643	VV	3925	94651	1.99%	0.225%
205	16.698	16.643	16.719	VV	9062	162069	3.41%	0.386%
206	16.732	16.719	16.752	VV	5079	84104	1.77%	0.200%
207	16.763	16.752	16.804	VV	3760	65112	1.37%	0.155%
208	16.831	16.804	16.867	VV	1446	34585	0.73%	0.082%
209	16.895	16.867	16.928	VV	734	16314	0.34%	0.039%
210	16.984	16.928	16.994	PV	847	19998	0.42%	0.048%
211	17.024	16.994	17.055	VV	2963	59023	1.24%	0.141%
212	17.088	17.055	17.115	VV	6488	128797	2.71%	0.307%
213	17.123	17.115	17.140	VV	2808	38218	0.80%	0.091%
214	17.158	17.140	17.176	VV	3512	58187	1.22%	0.139%
215	17.205	17.176	17.216	VV	9173	133364	2.81%	0.318%
216	17.235	17.216	17.284	VV	21937	317942	6.69%	0.757%
217	17.354	17.284	17.363	VV	858	34414	0.72%	0.082%
218	17.398	17.363	17.420	VV	1349	29413	0.62%	0.070%
219	17.529	17.420	17.588	VV	37284	889134	18.71%	2.117%
220	17.609	17.588	17.660	VV	9985	171779	3.61%	0.409%
221	17.693	17.660	17.754	VV	1678	55286	1.16%	0.132%
222	17.777	17.754	17.810	VV	1346	25072	0.53%	0.060%
223	17.821	17.810	17.851	VV	449	7385	0.16%	0.018%
224	17.875	17.851	17.888	PV	741	10474	0.22%	0.025%
225	18.047	17.888	18.074	VV	5061	170290	3.58%	0.405%
226	18.138	18.074	18.167	VV	13664	237205	4.99%	0.565%
227	18.189	18.167	18.234	VV	2538	81195	1.71%	0.193%
228	18.275	18.234	18.305	VV	3102	87647	1.84%	0.209%
229	18.368	18.305	18.383	VV	6045	128157	2.70%	0.305%
230	18.433	18.383	18.443	VV	18113	454920	9.57%	1.083%
231	18.464	18.443	18.540	VV	26302	818609	17.23%	1.949%
232	18.561	18.540	18.587	VV	6309	131308	2.76%	0.313%
233	18.603	18.587	18.654	VV	4103	118212	2.49%	0.281%
234	18.713	18.654	18.798	VV	9128	308670	6.50%	0.735%
235	18.872	18.798	18.931	VV	11911	444555	9.35%	1.059%
236	18.982	18.931	19.020	VV	14278	432114	9.09%	1.029%
237	19.031	19.020	19.053	VV	8356	144903	3.05%	0.345%
238	19.073	19.053	19.111	VV	9377	202581	4.26%	0.482%
239	19.158	19.111	19.169	VV	4692	127527	2.68%	0.304%
240	19.198	19.169	19.208	VV	7476	140990	2.97%	0.336%
241	19.238	19.208	19.263	VV	38361	788134	16.58%	1.877%
242	19.277	19.263	19.323	VV	25535	573192	12.06%	1.365%
243	19.357	19.323	19.382	VV	13836	388732	8.18%	0.926%
244	19.405	19.382	19.455	VV	19331	479274	10.09%	1.141%
245	19.519	19.455	19.557	VV	15388	610717	12.85%	1.454%
246	19.571	19.557	19.620	VV	9079	265836	5.59%	0.633%

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247	19.681	19.620	19.705	VV	8586	357173	7.52%	0.850%
248	19.728	19.705	19.753	VV	18902	380812	8.01%	0.907%
249	19.775	19.753	19.813	VV	17341	406625	8.56%	0.968%
250	19.841	19.813	19.858	VV	10109	231654	4.87%	0.552%
251	19.887	19.858	19.904	VV	9869	258535	5.44%	0.616%
252	19.947	19.904	19.981	VV	11378	462425	9.73%	1.101%
253	20.011	19.981	20.128	VV	20285	1180671	24.84%	2.811%
254	20.181	20.128	20.210	VV	10467	488587	10.28%	1.163%
255	20.280	20.210	20.322	VV	17515	905773	19.06%	2.157%
256	20.410	20.322	20.505	VV	17495	1672528	35.19%	3.983%
257	20.519	20.505	20.541	VV	15638	319835	6.73%	0.762%
258	20.565	20.541	20.585	VV	15683	382787	8.05%	0.911%
259	20.703	20.585	20.789	VV	20346	2083537	43.84%	4.961%
260	20.813	20.789	20.849	VV	19582	636006	13.38%	1.514%
261	20.892	20.849	20.900	VV	17497	529063	11.13%	1.260%
262	20.914	20.900	21.001	VV	17813	975117	20.52%	2.322%
263	21.011	21.001	21.028	VV	14377	228317	4.80%	0.544%
264	21.039	21.028	21.078	VV	14089	407205	8.57%	0.970%
265	21.094	21.078	21.112	VV	13787	273801	5.76%	0.652%
266	21.136	21.112	21.161	VV	15124	419111	8.82%	0.998%
267	21.189	21.161	21.197	VV	14840	309257	6.51%	0.736%
268	21.241	21.197	21.343	VV	16339	1198324	25.22%	2.853%
269	21.395	21.343	21.405	VV	11372	393769	8.29%	0.938%
270	21.416	21.405	21.431	VV	10970	171047	3.60%	0.407%
271	21.487	21.431	21.510	VV	11638	524722	11.04%	1.249%
272	21.522	21.510	21.598	VV	11249	511269	10.76%	1.217%
273	21.608	21.598	21.628	VV	8486	149790	3.15%	0.357%
274	21.708	21.628	21.740	VV	8226	526493	11.08%	1.254%
275	21.752	21.740	21.763	VV	7833	102475	2.16%	0.244%
276	21.784	21.763	21.880	VV	7713	371027	7.81%	0.883%
277	21.905	21.880	21.914	VV	2927	52039	1.10%	0.124%
278	21.959	21.914	21.993	VV	4150	153442	3.23%	0.365%
279	22.023	21.993	22.141	VV	3578	187655	3.95%	0.447%
280	22.150	22.141	22.161	VV	577	4051	0.09%	0.010%

Sum of corrected areas: 41996865

Aliphatic EPH 020223.M Fri Feb 17 01:27:59 2023