

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011623AL\
 Data File : FE039840.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jan 2023 18:13
 Sample : 01159-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.315	3.254	3.442	BV	433350	4243083	40.34%	1.629%
2	3.459	3.442	3.477	VV	629	7805	0.07%	0.003%
3	3.488	3.477	3.514	VV	368	4985	0.05%	0.002%
4	3.525	3.514	3.577	VV	231	4700	0.04%	0.002%
5	3.596	3.577	3.611	PV	167	1649	0.02%	0.001%
6	3.628	3.611	3.664	VV	344	6143	0.06%	0.002%
7	3.684	3.664	3.734	PV	438	5976	0.06%	0.002%
8	3.754	3.734	3.768	VV	170	2331	0.02%	0.001%
9	3.789	3.768	3.879	VV	1530	18125	0.17%	0.007%
10	3.904	3.879	3.970	PV	1255	17094	0.16%	0.007%
11	3.993	3.970	4.064	VV	597	9005	0.09%	0.003%
12	4.105	4.064	4.113	PV	221	2825	0.03%	0.001%
13	4.126	4.113	4.186	VV	268	7972	0.08%	0.003%
14	4.202	4.186	4.214	VV	163	2145	0.02%	0.001%
15	4.219	4.214	4.259	VV	168	1831	0.02%	0.001%
16	4.288	4.259	4.317	VV	1225	14723	0.14%	0.006%
17	4.333	4.317	4.371	VV	243	4040	0.04%	0.002%
18	4.421	4.371	4.447	VV	658	9090	0.09%	0.003%
19	4.458	4.447	4.530	VV	104	2312	0.02%	0.001%
20	4.564	4.530	4.581	PV	505711	4800577	45.64%	1.843%
21	4.599	4.581	4.704	VV	489436	4851756	46.13%	1.862%
22	4.731	4.704	4.758	VV	679	17085	0.16%	0.007%
23	4.764	4.758	4.777	VV	358	3776	0.04%	0.001%
24	4.787	4.777	4.831	VV	372	9078	0.09%	0.003%
25	4.842	4.831	4.857	VV	325	3817	0.04%	0.001%
26	4.870	4.857	4.912	VV	235	6216	0.06%	0.002%
27	4.925	4.912	4.945	VV	174	3214	0.03%	0.001%
28	4.975	4.945	4.994	VV	212	4378	0.04%	0.002%
29	5.017	4.994	5.051	VV	210	4732	0.04%	0.002%
30	5.067	5.051	5.092	VV	197	2799	0.03%	0.001%
31	5.135	5.092	5.174	VV	155	4445	0.04%	0.002%
32	5.184	5.174	5.194	VV	121	620	0.01%	0.000%
33	5.220	5.194	5.248	VV	846	9903	0.09%	0.004%
34	5.260	5.248	5.308	VV	327	5374	0.05%	0.002%
35	5.346	5.308	5.380	VV	276	5662	0.05%	0.002%
36	5.403	5.380	5.450	VV	342	4453	0.04%	0.002%

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37	5.471	5.450	5.494	PV	912	11595	0.11%	0.004%
38	5.506	5.494	5.534	VV	477	6955	0.07%	0.003%
39	5.554	5.534	5.610	VV	558	10582	0.10%	0.004%
40	5.621	5.610	5.663	VV	75	1507	0.01%	0.001%
41	5.695	5.663	5.747	VV	2166	25735	0.24%	0.010%
42	5.760	5.747	5.782	VV	200	2360	0.02%	0.001%
43	5.801	5.782	5.811	PV	150	1343	0.01%	0.001%
44	5.824	5.811	5.874	VV	113	3223	0.03%	0.001%
45	5.889	5.874	5.914	VV	168	2594	0.02%	0.001%
46	5.944	5.914	6.034	VV	2791	31920	0.30%	0.012%
47	6.038	6.034	6.054	VV	94	780	0.01%	0.000%
48	6.062	6.054	6.084	VV	93	1156	0.01%	0.000%
49	6.088	6.084	6.104	VV	108	616	0.01%	0.000%
50	6.116	6.104	6.141	VV	139	1867	0.02%	0.001%
51	6.145	6.141	6.152	VV	149	570	0.01%	0.000%
52	6.160	6.152	6.195	VV	86	1682	0.02%	0.001%
53	6.209	6.195	6.231	PV	129	1079	0.01%	0.000%
54	6.264	6.231	6.418	PV	529501	5365217	51.01%	2.059%
55	6.436	6.418	6.541	VV	1197	48371	0.46%	0.019%
56	6.563	6.541	6.583	VV	548	12235	0.12%	0.005%
57	6.611	6.583	6.641	VV	1270	22753	0.22%	0.009%
58	6.652	6.641	6.684	VV	386	8056	0.08%	0.003%
59	6.726	6.684	6.861	VV	534021	5438305	51.71%	2.088%
60	6.880	6.861	6.954	VV	532	20090	0.19%	0.008%
61	6.957	6.954	6.976	VV	308	2485	0.02%	0.001%
62	7.008	6.976	7.034	VV	213	5456	0.05%	0.002%
63	7.052	7.034	7.101	VV	278	5767	0.05%	0.002%
64	7.149	7.101	7.162	VV	324	7609	0.07%	0.003%
65	7.176	7.162	7.198	VV	360	4955	0.05%	0.002%
66	7.222	7.198	7.242	VV	1217	18877	0.18%	0.007%
67	7.263	7.242	7.321	VV	6722	80561	0.77%	0.031%
68	7.359	7.321	7.480	VV	512211	5332748	50.70%	2.047%
69	7.496	7.480	7.524	VV	1407	29324	0.28%	0.011%
70	7.560	7.524	7.615	VV	1967	58757	0.56%	0.023%
71	7.635	7.615	7.652	VV	1166	17250	0.16%	0.007%
72	7.670	7.652	7.714	VV	1746	28048	0.27%	0.011%
73	7.735	7.714	7.748	VV	512	8277	0.08%	0.003%
74	7.754	7.748	7.799	VV	443	7340	0.07%	0.003%
75	7.843	7.799	7.869	VV	610	10455	0.10%	0.004%
76	7.879	7.869	7.938	VV	170	5296	0.05%	0.002%
77	7.984	7.938	8.184	VV	578394	5798885	55.13%	2.226%
78	8.197	8.184	8.218	VV	665	10142	0.10%	0.004%
79	8.243	8.218	8.267	VV	1801	24901	0.24%	0.010%
80	8.300	8.267	8.350	VV	1886	28967	0.28%	0.011%
81	8.367	8.350	8.388	VV	247	4108	0.04%	0.002%
82	8.405	8.388	8.428	VV	377	6082	0.06%	0.002%
83	8.456	8.428	8.488	VV	1214	19228	0.18%	0.007%
84	8.553	8.488	8.623	VV	528007	5610664	53.35%	2.154%
85	8.659	8.623	8.815	VV	564095	5754440	54.71%	2.209%
86	8.861	8.815	8.931	VV	350799	3863601	36.73%	1.483%
87	8.960	8.931	9.075	VV	570097	5851857	55.64%	2.246%
88	9.085	9.075	9.138	VV	1140	29309	0.28%	0.011%
89	9.141	9.138	9.214	VV	596	21994	0.21%	0.008%

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90	9.240	9.214	9.260	VV	1205	20701	0.20%	0.008%
91	9.280	9.260	9.341	VV	1457	31243	0.30%	0.012%
92	9.377	9.341	9.481	VV	1234	27553	0.26%	0.011%
93	9.491	9.481	9.511	VV	188	1291	0.01%	0.000%
94	9.528	9.511	9.538	VV	118	1484	0.01%	0.001%
95	9.570	9.538	9.625	VV	121	2884	0.03%	0.001%
96	9.636	9.625	9.686	PV	98	1642	0.02%	0.001%
97	9.707	9.686	9.717	VV	948	9574	0.09%	0.004%
98	9.749	9.717	9.871	VV	520407	5704292	54.24%	2.190%
99	9.895	9.871	9.913	VV	1289	23722	0.23%	0.009%
100	9.936	9.913	9.952	VV	6140	72263	0.69%	0.028%
101	9.963	9.952	10.000	VV	3093	46076	0.44%	0.018%
102	10.027	10.000	10.123	VV	48408	662763	6.30%	0.254%
103	10.159	10.123	10.348	VV	530475	6136386	58.34%	2.356%
104	10.360	10.348	10.382	VV	268	4175	0.04%	0.002%
105	10.388	10.382	10.411	VV	208	2177	0.02%	0.001%
106	10.437	10.411	10.470	VV	409	6374	0.06%	0.002%
107	10.498	10.470	10.525	VV	2527	30810	0.29%	0.012%
108	10.541	10.525	10.584	VV	267	6559	0.06%	0.003%
109	10.615	10.584	10.659	VV	184	6292	0.06%	0.002%
110	10.676	10.659	10.765	VV	213	5492	0.05%	0.002%
111	10.781	10.765	10.793	PV	102	1092	0.01%	0.000%
112	10.822	10.793	10.840	VV	431	6749	0.06%	0.003%
113	10.853	10.840	10.867	VV	311	3688	0.04%	0.001%
114	10.897	10.867	10.934	VV	963	15199	0.14%	0.006%
115	10.961	10.934	11.093	VV	3295	52289	0.50%	0.020%
116	11.155	11.093	11.200	VV	489600	5442772	51.75%	2.089%
117	11.231	11.200	11.441	VV	475133	5453645	51.85%	2.093%
118	11.463	11.441	11.508	VV	971	29102	0.28%	0.011%
119	11.531	11.508	11.564	VV	1740	31771	0.30%	0.012%
120	11.603	11.564	11.662	VV	537533	6169496	58.66%	2.368%
121	11.679	11.662	11.736	VV	762	23559	0.22%	0.009%
122	11.757	11.736	11.781	VV	412	7484	0.07%	0.003%
123	11.792	11.781	11.838	VV	259	6734	0.06%	0.003%
124	11.863	11.838	11.884	VV	440	8166	0.08%	0.003%
125	11.919	11.884	12.001	VV	443952	4839136	46.01%	1.858%
126	12.007	12.001	12.034	VV	515	7644	0.07%	0.003%
127	12.079	12.034	12.096	VV	850	19539	0.19%	0.008%
128	12.112	12.096	12.128	VV	636	9704	0.09%	0.004%
129	12.137	12.128	12.181	VV	542	8528	0.08%	0.003%
130	12.206	12.181	12.229	VV	263	4508	0.04%	0.002%
131	12.270	12.229	12.311	VV	972	19330	0.18%	0.007%
132	12.325	12.311	12.341	VV	405	4870	0.05%	0.002%
133	12.362	12.341	12.409	VV	904	14133	0.13%	0.005%
134	12.429	12.409	12.469	VV	308	5411	0.05%	0.002%
135	12.479	12.469	12.486	PV	88	490	0.00%	0.000%
136	12.517	12.486	12.584	VV	30779	349746	3.33%	0.134%
137	12.597	12.584	12.615	VV	461	6928	0.07%	0.003%
138	12.640	12.615	12.661	VV	891	17905	0.17%	0.007%
139	12.670	12.661	12.704	VV	702	13692	0.13%	0.005%
140	12.726	12.704	12.792	VV	531	15432	0.15%	0.006%
141	12.818	12.792	12.826	VV	206	2742	0.03%	0.001%

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142	12.852	12.826	12.874	VV	1015	15537	0.15%	0.006%
143	12.913	12.874	12.944	VV	513161	5973428	56.79%	2.293%
144	12.977	12.944	13.098	VV	460574	5251241	49.93%	2.016%
145	13.108	13.098	13.133	VV	578	10161	0.10%	0.004%
146	13.162	13.133	13.236	VV	3762	59717	0.57%	0.023%
147	13.276	13.236	13.313	VV	448748	5119065	48.67%	1.965%
148	13.357	13.313	13.444	VV	324087	3937663	37.44%	1.512%
149	13.470	13.444	13.486	VV	926	17335	0.16%	0.007%
150	13.525	13.486	13.577	VV	502571	5907927	56.17%	2.268%
151	13.587	13.577	13.638	VV	763	18074	0.17%	0.007%
152	13.641	13.638	13.684	VV	341	5006	0.05%	0.002%
153	13.748	13.684	13.820	VV	3008	46457	0.44%	0.018%
154	13.871	13.820	13.924	PV	505	11703	0.11%	0.004%
155	13.950	13.924	13.961	VV	1487	18863	0.18%	0.007%
156	13.974	13.961	14.018	VV	1684	28129	0.27%	0.011%
157	14.059	14.018	14.074	VV	1493	23561	0.22%	0.009%
158	14.112	14.074	14.181	VV	483043	5902810	56.12%	2.266%
159	14.192	14.181	14.242	VV	370	7381	0.07%	0.003%
160	14.283	14.242	14.327	VV	732	11089	0.11%	0.004%
161	14.342	14.327	14.377	VV	79	1653	0.02%	0.001%
162	14.395	14.377	14.408	PV	49	703	0.01%	0.000%
163	14.431	14.408	14.485	VV	117	3334	0.03%	0.001%
164	14.552	14.485	14.644	PV	5380	102532	0.97%	0.039%
165	14.673	14.644	14.710	VV	1861	29970	0.28%	0.012%
166	14.734	14.710	14.761	VV	862	13425	0.13%	0.005%
167	14.785	14.761	14.831	VV	1469	24344	0.23%	0.009%
168	14.839	14.831	14.858	VV	249	3024	0.03%	0.001%
169	14.897	14.858	15.001	VV	505	12861	0.12%	0.005%
170	15.045	15.001	15.055	PV	171	2966	0.03%	0.001%
171	15.066	15.055	15.084	VV	140	1829	0.02%	0.001%
172	15.157	15.084	15.177	VV	361503	4511625	42.90%	1.732%
173	15.205	15.177	15.518	VV	562228	10517675	100.00%	4.037%
174	15.521	15.518	15.533	VV	363	2634	0.03%	0.001%
175	15.548	15.533	15.561	VV	268	4057	0.04%	0.002%
176	15.621	15.561	15.711	VV	14602	535400	5.09%	0.206%
177	15.744	15.711	15.774	VV	5036	109329	1.04%	0.042%
178	15.803	15.774	15.894	VV	5948	91075	0.87%	0.035%
179	15.924	15.894	15.934	VV	190	3178	0.03%	0.001%
180	16.007	15.934	16.038	VV	813	17057	0.16%	0.007%
181	16.103	16.038	16.128	VV	584	17777	0.17%	0.007%
182	16.158	16.128	16.173	VV	639	14045	0.13%	0.005%
183	16.237	16.173	16.281	VV	442122	5620695	53.44%	2.158%
184	16.296	16.281	16.332	VV	548	9224	0.09%	0.004%
185	16.352	16.332	16.384	VV	149	2509	0.02%	0.001%
186	16.427	16.384	16.452	PV	244	3842	0.04%	0.001%
187	16.530	16.452	16.554	VV	347	7251	0.07%	0.003%
188	16.719	16.554	16.734	VV	336218	4883711	46.43%	1.875%
189	16.751	16.734	16.829	VV	374082	4546519	43.23%	1.745%
190	16.847	16.829	16.931	VV	2895	102729	0.98%	0.039%
191	16.940	16.931	16.962	VV	973	17361	0.17%	0.007%
192	16.970	16.962	16.981	VV	911	9882	0.09%	0.004%
193	17.039	16.981	17.053	VV	1440	45456	0.43%	0.017%
194	17.099	17.053	17.147	VV	316300	4166636	39.62%	1.599%

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195	17.186	17.147	17.221	VV	411791	5550869	52.78%	2.131%
196	17.230	17.221	17.314	VV	4625	140175	1.33%	0.054%
197	17.334	17.314	17.361	VV	1490	39392	0.37%	0.015%
198	17.369	17.361	17.392	VV	1353	23627	0.22%	0.009%
199	17.520	17.392	17.542	VV	1551	116156	1.10%	0.045%
200	17.632	17.542	17.671	VV	4596	169489	1.61%	0.065%
201	17.717	17.671	17.741	VV	2185	70500	0.67%	0.027%
202	17.861	17.741	17.871	VV	1920	130143	1.24%	0.050%
203	17.962	17.871	18.001	VV	2798	175368	1.67%	0.067%
204	18.074	18.001	18.116	VV	380823	5395153	51.30%	2.071%
205	18.162	18.116	18.186	VV	5144	161802	1.54%	0.062%
206	18.213	18.186	18.235	VV	3904	109528	1.04%	0.042%
207	18.305	18.235	18.331	VV	4323	229743	2.18%	0.088%
208	18.396	18.331	18.421	VV	5874	246812	2.35%	0.095%
209	18.475	18.421	18.491	VV	316228	4508231	42.86%	1.731%
210	18.509	18.491	18.675	VV	270096	4576609	43.51%	1.757%
211	18.732	18.675	18.840	VV	330281	5429054	51.62%	2.084%
212	18.908	18.840	18.951	VV	377000	5711507	54.30%	2.192%
213	19.004	18.951	19.031	VV	10546	447946	4.26%	0.172%
214	19.060	19.031	19.128	VV	9595	518236	4.93%	0.199%
215	19.301	19.128	19.361	VV	17236	1555201	14.79%	0.597%
216	19.378	19.361	19.388	VV	12985	205878	1.96%	0.079%
217	19.463	19.388	19.488	VV	14545	799187	7.60%	0.307%
218	19.502	19.488	19.533	VV	13269	345956	3.29%	0.133%
219	19.598	19.533	19.615	VV	13753	641308	6.10%	0.246%
220	19.690	19.615	19.729	VV	354429	5860683	55.72%	2.250%
221	19.751	19.729	19.769	VV	16427	376243	3.58%	0.144%
222	19.803	19.769	19.821	VV	17065	516318	4.91%	0.198%
223	19.907	19.821	19.921	VV	18343	1049168	9.98%	0.403%
224	19.975	19.921	19.990	VV	19465	784469	7.46%	0.301%
225	20.064	19.990	20.101	VV	21769	1360381	12.93%	0.522%
226	20.159	20.101	20.175	VV	21639	928435	8.83%	0.356%
227	20.319	20.175	20.344	VV	26454	2430005	23.10%	0.933%
228	20.431	20.344	20.500	VV	331949	7005001	66.60%	2.689%
229	20.508	20.500	20.524	VV	27794	410954	3.91%	0.158%
230	20.589	20.524	20.611	VV	33774	1568816	14.92%	0.602%
231	20.683	20.611	20.690	VV	32916	1507350	14.33%	0.579%
232	20.740	20.690	20.751	VV	34587	1223719	11.63%	0.470%
233	20.785	20.751	20.820	VV	35898	1450125	13.79%	0.557%
234	20.839	20.820	20.851	VV	34132	632022	6.01%	0.243%
235	20.919	20.851	20.992	VV	35553	2930784	27.87%	1.125%
236	21.064	20.992	21.116	VV	35623	2606960	24.79%	1.001%
237	21.166	21.116	21.215	VV	283456	6323419	60.12%	2.427%
238	21.232	21.215	21.311	VV	36671	2038351	19.38%	0.782%
239	21.318	21.311	21.325	VV	33432	279917	2.66%	0.107%
240	21.400	21.325	21.419	VV	36058	1969870	18.73%	0.756%
241	21.429	21.419	21.465	VV	35213	949140	9.02%	0.364%
242	21.516	21.465	21.555	VV	34377	1853581	17.62%	0.712%
243	21.596	21.555	21.608	VV	34878	1093970	10.40%	0.420%
244	21.654	21.608	21.663	VV	35417	1166800	11.09%	0.448%
245	21.679	21.663	21.690	VV	35652	578253	5.50%	0.222%
246	21.726	21.690	21.743	VV	36068	1119805	10.65%	0.430%

						rters		
247	21.752	21.743	21.852	VV	35398	2200507	20.92%	0.845%
248	21.971	21.852	22.013	VV	34443	3168428	30.12%	1.216%
249	22.075	22.013	22.132	VV	207708	6454717	61.37%	2.478%
250	22.140	22.132	22.151	VBA	31672	406543	3.87%	0.156%

Sum of corrected areas: 260510983

Aliphatic EPH 011023.M Tue Jan 17 01:23:54 2023