

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012623AL\
 Data File : FE040058.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jan 2023 11:32
 Sample : 01283-01DL 5X
 Misc :
 ALS Vial : 9 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	3.316	3.254	3.388	BV	222	4416	0.06%	0.013%
2	3.395	3.388	3.424	PV	78	1056	0.02%	0.003%
3	3.441	3.424	3.485	VV	95	2282	0.03%	0.007%
4	3.498	3.485	3.522	VV	113	1271	0.02%	0.004%
5	3.531	3.522	3.605	PV	119	3672	0.05%	0.011%
6	3.617	3.605	3.725	VV	118	5259	0.08%	0.016%
7	3.781	3.725	3.859	PV	182	7232	0.10%	0.022%
8	3.869	3.859	3.878	VV	95	785	0.01%	0.002%
9	3.892	3.878	3.918	VV	139	1566	0.02%	0.005%
10	3.921	3.918	3.967	VV	95	1497	0.02%	0.005%
11	3.978	3.967	3.999	PV	103	1083	0.02%	0.003%
12	4.017	3.999	4.114	VV	102	5080	0.07%	0.015%
13	4.126	4.114	4.208	VV	68	2624	0.04%	0.008%
14	4.212	4.208	4.221	VV	109	537	0.01%	0.002%
15	4.234	4.221	4.248	VV	86	1205	0.02%	0.004%
16	4.253	4.248	4.303	VV	110	2590	0.04%	0.008%
17	4.314	4.303	4.321	VV	119	1087	0.02%	0.003%
18	4.328	4.321	4.358	VV	151	2366	0.03%	0.007%
19	4.407	4.358	4.475	VV	193	7435	0.11%	0.023%
20	4.484	4.475	4.546	PV	119	3345	0.05%	0.010%
21	4.558	4.546	4.585	VV	161	2528	0.04%	0.008%
22	4.609	4.585	4.653	VV	121	2637	0.04%	0.008%
23	4.668	4.653	4.748	VV	162	4383	0.06%	0.013%
24	4.756	4.748	4.761	VV	84	690	0.01%	0.002%
25	4.810	4.761	4.844	VV	197	5652	0.08%	0.017%
26	4.872	4.844	4.882	VV	146	2431	0.03%	0.007%
27	4.891	4.882	4.913	VV	104	1562	0.02%	0.005%
28	4.925	4.913	4.943	VV	98	1373	0.02%	0.004%
29	4.958	4.943	4.986	VV	116	1984	0.03%	0.006%
30	4.997	4.986	5.014	VV	97	1385	0.02%	0.004%
31	5.020	5.014	5.155	VV	127	4663	0.07%	0.014%
32	5.163	5.155	5.193	PV	7	846	0.01%	0.003%
33	5.205	5.193	5.234	VV	69	1400	0.02%	0.004%
34	5.245	5.234	5.268	VV	95	1583	0.02%	0.005%
35	5.277	5.268	5.299	VV	113	1193	0.02%	0.004%
36	5.313	5.299	5.395	VV	89	3145	0.05%	0.010%

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37	5.404	5.395	5.479	PV	118	2105	0.03%	0.006%
38	5.484	5.479	5.498	VV	89	594	0.01%	0.002%
39	5.523	5.498	5.554	VV	102	1883	0.03%	0.006%
40	5.561	5.554	5.676	VV	85	5069	0.07%	0.015%
41	5.696	5.676	5.728	VV	164	2773	0.04%	0.008%
42	5.737	5.728	5.789	VV	129	2717	0.04%	0.008%
43	5.811	5.789	5.831	PV	143	1774	0.03%	0.005%
44	5.864	5.831	5.895	VV	138	3142	0.05%	0.010%
45	5.923	5.895	5.941	VV	92	1506	0.02%	0.005%
46	5.968	5.941	6.038	PV	95	3032	0.04%	0.009%
47	6.049	6.038	6.110	VV	93	1899	0.03%	0.006%
48	6.120	6.110	6.228	VV	129	2597	0.04%	0.008%
49	6.236	6.228	6.258	VV	51	752	0.01%	0.002%
50	6.280	6.258	6.291	VV	118	1498	0.02%	0.005%
51	6.312	6.291	6.338	VV	107	2166	0.03%	0.007%
52	6.344	6.338	6.381	VV	108	1739	0.03%	0.005%
53	6.401	6.381	6.410	VV	136	1180	0.02%	0.004%
54	6.422	6.410	6.473	VV	180	3213	0.05%	0.010%
55	6.481	6.473	6.488	VV	110	639	0.01%	0.002%
56	6.500	6.488	6.548	VV	137	2863	0.04%	0.009%
57	6.556	6.548	6.568	VV	57	735	0.01%	0.002%
58	6.600	6.568	6.681	VV	159	6762	0.10%	0.021%
59	6.687	6.681	6.695	VV	57	701	0.01%	0.002%
60	6.707	6.695	6.748	VV	109	2621	0.04%	0.008%
61	6.755	6.748	6.778	VV	92	1251	0.02%	0.004%
62	6.831	6.778	6.846	VV	170	3472	0.05%	0.011%
63	6.863	6.846	6.878	VV	101	1011	0.01%	0.003%
64	6.910	6.878	6.978	PV	149	3550	0.05%	0.011%
65	7.007	6.978	7.021	VV	127	1854	0.03%	0.006%
66	7.032	7.021	7.051	VV	127	1121	0.02%	0.003%
67	7.065	7.051	7.108	VV	96	2003	0.03%	0.006%
68	7.116	7.108	7.147	VV	126	1504	0.02%	0.005%
69	7.156	7.147	7.204	VV	107	2927	0.04%	0.009%
70	7.213	7.204	7.217	VV	121	781	0.01%	0.002%
71	7.226	7.217	7.274	VV	125	3896	0.06%	0.012%
72	7.288	7.274	7.325	VV	167	3474	0.05%	0.011%
73	7.335	7.325	7.341	VV	159	1040	0.01%	0.003%
74	7.378	7.341	7.411	VV	192	5759	0.08%	0.018%
75	7.425	7.411	7.458	VV	158	3699	0.05%	0.011%
76	7.468	7.458	7.484	VV	217	2142	0.03%	0.007%
77	7.524	7.484	7.549	VV	181	5560	0.08%	0.017%
78	7.556	7.549	7.572	VV	198	2326	0.03%	0.007%
79	7.581	7.572	7.637	VV	210	5964	0.09%	0.018%
80	7.667	7.637	7.688	VV	282	6179	0.09%	0.019%
81	7.697	7.688	7.731	VV	188	3566	0.05%	0.011%
82	7.781	7.731	7.792	VV	166	3101	0.04%	0.009%
83	7.814	7.792	7.849	VV	96	2114	0.03%	0.006%
84	7.862	7.849	7.874	PV	34	551	0.01%	0.002%
85	7.878	7.874	7.885	VV	64	188	0.00%	0.001%
86	7.917	7.885	7.938	VV	102	1757	0.03%	0.005%
87	8.278	8.273	8.306	VV	431	7329	0.11%	0.022%
88	8.321	8.306	8.339	VV	361	6037	0.09%	0.018%
89	8.359	8.339	8.423	VV	368	14915	0.21%	0.045%

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90	8.446	8.423	8.482	VV	370	11281	0.16%	0.034%
91	8.505	8.482	8.521	VV	448	8439	0.12%	0.026%
92	8.538	8.521	8.616	VV	619	17357	0.25%	0.053%
93	8.655	8.616	8.776	VV	557	16908	0.24%	0.052%
94	8.783	8.776	8.818	VV	66	1216	0.02%	0.004%
95	9.215	9.186	9.225	VV	312	7241	0.10%	0.022%
96	9.273	9.225	9.345	VV	571	24903	0.36%	0.076%
97	9.367	9.345	9.405	VV	658	13354	0.19%	0.041%
98	9.412	9.405	9.488	VV	262	9023	0.13%	0.028%
99	9.495	9.488	9.540	VV	127	3983	0.06%	0.012%
100	9.555	9.540	9.585	VV	149	2957	0.04%	0.009%
101	9.663	9.585	9.687	VV	112	4060	0.06%	0.012%
102	9.754	9.687	9.794	PV	230	6718	0.10%	0.020%
103	9.826	9.794	9.858	VV	171	3880	0.06%	0.012%
104	9.866	9.858	9.957	VV	145	5233	0.08%	0.016%
105	9.981	9.957	10.000	PV	114	1762	0.03%	0.005%
106	10.031	10.000	10.129	VV	3366	109778	1.58%	0.335%
107	10.146	10.129	10.242	VV	879	28706	0.41%	0.088%
108	10.252	10.242	10.378	VV	210	9430	0.14%	0.029%
109	10.388	10.378	10.420	VV	106	1370	0.02%	0.004%
110	10.491	10.420	10.515	VV	1028	15933	0.23%	0.049%
111	10.531	10.515	10.605	VV	277	8950	0.13%	0.027%
112	10.626	10.605	10.654	VV	188	3222	0.05%	0.010%
113	10.681	10.654	10.720	VV	145	2864	0.04%	0.009%
114	10.811	10.720	10.851	PV	459	12539	0.18%	0.038%
115	10.886	10.851	10.934	VV	526	10965	0.16%	0.033%
116	10.967	10.934	11.028	VV	245	5679	0.08%	0.017%
117	11.057	11.028	11.081	VV	330	5096	0.07%	0.016%
118	11.104	11.081	11.137	VV	116	3281	0.05%	0.010%
119	11.173	11.137	11.215	VV	203	6354	0.09%	0.019%
120	11.239	11.215	11.259	VV	189	3808	0.05%	0.012%
121	11.278	11.259	11.324	VV	240	5187	0.07%	0.016%
122	11.357	11.324	11.406	VV	144	3738	0.05%	0.011%
123	11.429	11.406	11.451	VV	385	4553	0.07%	0.014%
124	11.458	11.451	11.489	VV	102	1367	0.02%	0.004%
125	11.521	11.489	11.554	VV	481	7706	0.11%	0.024%
126	11.591	11.554	11.656	VV	594	13083	0.19%	0.040%
127	11.680	11.656	11.720	VV	286	5608	0.08%	0.017%
128	11.747	11.720	11.772	VV	153	2763	0.04%	0.008%
129	11.779	11.772	11.791	VV	91	870	0.01%	0.003%
130	11.798	11.791	11.804	VV	78	526	0.01%	0.002%
131	11.824	11.804	11.842	PV	188	2548	0.04%	0.008%
132	11.848	11.842	11.863	VV	122	1199	0.02%	0.004%
133	11.905	11.863	12.041	VV	69478	824460	11.85%	2.515%
134	12.069	12.041	12.124	VV	466	13790	0.20%	0.042%
135	12.134	12.124	12.171	VV	185	3803	0.05%	0.012%
136	12.197	12.171	12.222	VV	297	5303	0.08%	0.016%
137	12.258	12.222	12.316	VV	550	11089	0.16%	0.034%
138	12.323	12.316	12.333	VV	83	637	0.01%	0.002%
139	12.350	12.333	12.425	PV	215	4881	0.07%	0.015%
140	12.462	12.425	12.483	PV	92	2480	0.04%	0.008%
141	12.515	12.483	12.568	VV	739	18256	0.26%	0.056%

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142	12.580	12.568	12.612	VV	218	4420	0.06%	0.013%
143	12.640	12.612	12.698	VV	215	6066	0.09%	0.019%
144	12.717	12.698	12.741	VV	134	2198	0.03%	0.007%
145	12.744	12.741	12.784	VV	147	2557	0.04%	0.008%
146	12.842	12.784	12.875	VV	478	12217	0.18%	0.037%
147	12.900	12.875	12.939	VV	683	12600	0.18%	0.038%
148	12.973	12.939	13.093	VV	1207	28207	0.41%	0.086%
149	13.121	13.093	13.142	PV	159	2038	0.03%	0.006%
150	13.162	13.142	13.207	VV	157	2853	0.04%	0.009%
151	13.230	13.207	13.240	VV	91	1463	0.02%	0.004%
152	13.270	13.240	13.309	VV	1316	22704	0.33%	0.069%
153	13.343	13.309	13.443	VV	46565	626752	9.01%	1.912%
154	13.453	13.443	13.486	VV	545	8801	0.13%	0.027%
155	13.511	13.486	13.577	VV	684	16576	0.24%	0.051%
156	13.587	13.577	13.648	VV	188	4906	0.07%	0.015%
157	13.683	13.648	13.710	VV	134	2992	0.04%	0.009%
158	13.739	13.710	13.749	PV	262	3410	0.05%	0.010%
159	13.754	13.749	13.774	VV	244	2420	0.03%	0.007%
160	13.784	13.774	13.797	VV	116	1399	0.02%	0.004%
161	13.809	13.797	13.816	VV	82	778	0.01%	0.002%
162	13.869	13.816	13.901	VV	265	8469	0.12%	0.026%
163	13.919	13.901	13.954	VV	249	4863	0.07%	0.015%
164	13.965	13.954	13.990	VV	163	3157	0.05%	0.010%
165	14.009	13.990	14.028	VV	275	4999	0.07%	0.015%
166	14.045	14.028	14.073	VV	445	7518	0.11%	0.023%
167	14.098	14.073	14.164	VV	811	20060	0.29%	0.061%
168	14.175	14.164	14.287	VV	146	5763	0.08%	0.018%
169	14.314	14.287	14.335	VV	145	2632	0.04%	0.008%
170	14.341	14.335	14.354	VV	149	1083	0.02%	0.003%
171	14.367	14.354	14.404	VV	116	1989	0.03%	0.006%
172	14.456	14.404	14.474	PV	105	1431	0.02%	0.004%
173	14.532	14.474	14.541	VV	169	3109	0.04%	0.009%
174	14.609	14.541	14.636	VV	263	7956	0.11%	0.024%
175	14.661	14.636	14.698	VV	563	9488	0.14%	0.029%
176	14.716	14.698	14.767	VV	155	4687	0.07%	0.014%
177	14.799	14.767	14.808	VV	231	3838	0.06%	0.012%
178	14.813	14.808	14.822	VV	173	1474	0.02%	0.004%
179	14.842	14.822	14.884	VV	355	9088	0.13%	0.028%
180	14.914	14.884	14.939	VV	321	7331	0.11%	0.022%
181	14.959	14.939	14.968	VV	279	3623	0.05%	0.011%
182	15.043	14.968	15.068	VV	385	15049	0.22%	0.046%
183	15.164	15.068	15.173	VV	1164	31472	0.45%	0.096%
184	15.199	15.173	15.236	VV	1816	47054	0.68%	0.144%
185	15.243	15.236	15.284	VV	745	15957	0.23%	0.049%
186	15.312	15.284	15.328	VV	549	11433	0.16%	0.035%
187	15.340	15.328	15.434	VV	437	18456	0.27%	0.056%
188	15.452	15.434	15.484	VV	173	4066	0.06%	0.012%
189	15.505	15.484	15.551	VV	247	5928	0.09%	0.018%
190	15.565	15.551	15.574	PV	102	769	0.01%	0.002%
191	15.643	15.574	15.701	VV	981	41619	0.60%	0.127%
192	15.720	15.701	15.771	VV	671	12171	0.17%	0.037%
193	15.789	15.771	15.814	VV	230	3166	0.05%	0.010%
194	15.836	15.814	15.907	PV	230	6658	0.10%	0.020%

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195	16.225	15.907	16.264	PV	794	41656	0.60%	0.127%
196	16.300	16.264	16.314	VV	314	8943	0.13%	0.027%
197	16.423	16.314	16.450	VV	408	26185	0.38%	0.080%
198	16.521	16.450	16.557	VV	585	24073	0.35%	0.073%
199	16.583	16.557	16.604	VV	450	9284	0.13%	0.028%
200	16.716	16.604	16.816	VV	2568	100686	1.45%	0.307%
201	16.847	16.816	16.890	VV	822	22532	0.32%	0.069%
202	16.926	16.890	16.951	VV	357	10727	0.15%	0.033%
203	16.995	16.951	17.014	VV	929	19483	0.28%	0.059%
204	17.038	17.014	17.074	VV	1808	41565	0.60%	0.127%
205	17.104	17.074	17.154	VV	1941	64989	0.93%	0.198%
206	17.202	17.154	17.260	VV	1722	91348	1.31%	0.279%
207	17.411	17.260	17.438	VV	1691	153169	2.20%	0.467%
208	17.494	17.438	17.528	VV	1967	98188	1.41%	0.300%
209	17.625	17.528	17.647	VV	2569	148092	2.13%	0.452%
210	17.749	17.647	17.781	VV	2351	176750	2.54%	0.539%
211	18.061	17.781	18.088	VV	4204	504739	7.26%	1.540%
212	18.209	18.088	18.238	VV	4692	341247	4.91%	1.041%
213	18.382	18.238	18.431	VV	5648	569935	8.19%	1.738%
214	18.483	18.431	18.554	VV	7853	483606	6.95%	1.475%
215	18.575	18.554	18.621	VV	6503	251229	3.61%	0.766%
216	18.642	18.621	18.656	VV	6271	129364	1.86%	0.395%
217	18.729	18.656	18.761	VV	8521	443125	6.37%	1.352%
218	18.893	18.761	18.937	VV	9465	848255	12.20%	2.587%
219	18.997	18.937	19.014	VV	9650	420969	6.05%	1.284%
220	19.078	19.014	19.093	VV	9937	457528	6.58%	1.396%
221	19.425	19.093	19.448	VV	13606	2536090	36.46%	7.736%
222	19.707	19.448	19.734	VV	16658	2578254	37.07%	7.864%
223	19.985	19.734	20.005	VV	21405	2999751	43.13%	9.150%
224	20.057	20.005	20.074	VV	22696	916681	13.18%	2.796%
225	20.111	20.074	20.130	VV	23035	751677	10.81%	2.293%
226	20.541	20.130	20.561	VV	30241	6955573	100.00%	21.216%
227	20.674	20.561	20.691	VV	34829	2536467	36.47%	7.737%
228	20.740	20.691	20.766	VV	34347	1528317	21.97%	4.662%
229	20.780	20.766	20.803	VV	33701	750612	10.79%	2.290%
230	20.901	20.803	20.951	VV	36674	3104014	44.63%	9.468%

Sum of corrected areas: 32783821

Aliphatic EPH 011023.M Thu Jan 26 13:58:46 2023