

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011923AL\
 Data File : FE039912.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jan 2023 18:50
 Sample : 01222-05
 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	3.308	3.254	3.398	BV	574	9195	0.18%	0.042%
2	3.422	3.398	3.441	PV	120	1788	0.04%	0.008%
3	3.461	3.441	3.484	VV	162	2473	0.05%	0.011%
4	3.500	3.484	3.544	VV	160	2895	0.06%	0.013%
5	3.553	3.544	3.584	VV	100	1038	0.02%	0.005%
6	3.603	3.584	3.641	VV	114	2424	0.05%	0.011%
7	3.678	3.641	3.734	PV	120	2055	0.04%	0.009%
8	3.749	3.734	3.764	VV	217	2439	0.05%	0.011%
9	3.784	3.764	3.855	VV	849	12238	0.24%	0.056%
10	3.900	3.855	3.963	VV	697	11469	0.23%	0.053%
11	3.986	3.963	4.012	VV	337	5140	0.10%	0.024%
12	4.022	4.012	4.066	VV	88	1627	0.03%	0.007%
13	4.100	4.066	4.116	PV	361	4983	0.10%	0.023%
14	4.130	4.116	4.182	VV	267	6794	0.14%	0.031%
15	4.204	4.182	4.231	VV	174	3256	0.07%	0.015%
16	4.266	4.231	4.292	VV	569	12613	0.25%	0.058%
17	4.304	4.292	4.348	VV	448	10456	0.21%	0.048%
18	4.353	4.348	4.375	VV	206	2813	0.06%	0.013%
19	4.415	4.375	4.450	VV	750	11651	0.23%	0.054%
20	4.464	4.450	4.482	VV	111	2049	0.04%	0.009%
21	4.498	4.482	4.538	VV	206	3174	0.06%	0.015%
22	4.556	4.538	4.581	VV	927	10304	0.21%	0.047%
23	4.590	4.581	4.617	VV	161	1946	0.04%	0.009%
24	4.679	4.617	4.701	VV	191	4642	0.09%	0.021%
25	4.726	4.701	4.755	VV	486	7795	0.16%	0.036%
26	4.786	4.755	4.824	VV	670	14273	0.29%	0.066%
27	4.838	4.824	4.926	VV	346	12126	0.24%	0.056%
28	4.943	4.926	4.960	VV	335	4462	0.09%	0.021%
29	4.973	4.960	4.992	VV	246	3380	0.07%	0.016%
30	5.018	4.992	5.042	VV	271	5162	0.10%	0.024%
31	5.060	5.042	5.097	VV	208	4010	0.08%	0.018%
32	5.130	5.097	5.153	VV	161	2381	0.05%	0.011%
33	5.212	5.153	5.237	PV	295	9618	0.19%	0.044%
34	5.256	5.237	5.287	VV	334	5833	0.12%	0.027%
35	5.308	5.287	5.318	VV	297	3519	0.07%	0.016%
36	5.334	5.318	5.358	VV	300	4688	0.09%	0.022%

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37	5.372	5.358	5.388	VV	209	2488	0.05%	0.011%
38	5.398	5.388	5.420	VV	163	1884	0.04%	0.009%
39	5.438	5.420	5.480	VV	312	6454	0.13%	0.030%
40	5.501	5.480	5.552	VV	379	8974	0.18%	0.041%
41	5.567	5.552	5.597	VV	227	2860	0.06%	0.013%
42	5.629	5.597	5.670	VV	1012	20355	0.41%	0.094%
43	5.691	5.670	5.723	VV	750	10758	0.22%	0.050%
44	5.754	5.723	5.798	VV	336	7310	0.15%	0.034%
45	5.811	5.798	5.854	VV	207	3091	0.06%	0.014%
46	5.878	5.854	5.904	VV	190	3382	0.07%	0.016%
47	5.915	5.904	5.925	VV	128	1133	0.02%	0.005%
48	5.954	5.925	5.968	VV	172	4035	0.08%	0.019%
49	6.028	5.968	6.051	VV	378	13083	0.26%	0.060%
50	6.078	6.051	6.104	VV	240	4854	0.10%	0.022%
51	6.132	6.104	6.198	VV	150	4596	0.09%	0.021%
52	6.224	6.198	6.236	PV	152	2065	0.04%	0.010%
53	6.265	6.236	6.325	VV	1585	31469	0.63%	0.145%
54	6.336	6.325	6.353	VV	329	3951	0.08%	0.018%
55	6.364	6.353	6.390	VV	277	4039	0.08%	0.019%
56	6.431	6.390	6.472	VV	921	16765	0.34%	0.077%
57	6.492	6.472	6.526	VV	150	3956	0.08%	0.018%
58	6.553	6.526	6.580	VV	174	4792	0.10%	0.022%
59	6.607	6.580	6.636	VV	1078	14932	0.30%	0.069%
60	6.668	6.636	6.700	VV	662	12353	0.25%	0.057%
61	6.721	6.700	6.741	VV	737	11127	0.22%	0.051%
62	6.753	6.741	6.794	VV	386	6906	0.14%	0.032%
63	6.799	6.794	6.817	VV	169	1674	0.03%	0.008%
64	6.838	6.817	6.858	VV	253	4131	0.08%	0.019%
65	6.870	6.858	6.896	VV	267	3673	0.07%	0.017%
66	6.921	6.896	6.934	VV	139	2179	0.04%	0.010%
67	6.948	6.934	6.985	VV	200	2570	0.05%	0.012%
68	7.002	6.985	7.019	PV	238	2137	0.04%	0.010%
69	7.127	7.019	7.149	VV	314	11138	0.22%	0.051%
70	7.224	7.149	7.271	VV	266	11648	0.23%	0.054%
71	7.291	7.271	7.320	VV	428	6662	0.13%	0.031%
72	7.359	7.320	7.421	VV	910	24794	0.50%	0.114%
73	7.438	7.421	7.462	VV	541	7357	0.15%	0.034%
74	7.494	7.462	7.519	VV	712	11041	0.22%	0.051%
75	7.541	7.519	7.553	VV	184	2835	0.06%	0.013%
76	7.590	7.553	7.627	VV	320	7837	0.16%	0.036%
77	7.664	7.627	7.714	VV	928	19307	0.39%	0.089%
78	7.727	7.714	7.773	VV	287	4111	0.08%	0.019%
79	7.790	7.773	7.811	PV	131	1714	0.03%	0.008%
80	7.817	7.811	7.824	VV	72	468	0.01%	0.002%
81	7.838	7.824	7.857	VV	217	2377	0.05%	0.011%
82	7.878	7.857	7.914	VV	263	4099	0.08%	0.019%
83	8.189	8.178	8.214	VV	999	18949	0.38%	0.087%
84	8.237	8.214	8.254	VV	882	19310	0.39%	0.089%
85	8.264	8.254	8.284	VV	835	13648	0.27%	0.063%
86	8.296	8.284	8.331	VV	794	16667	0.33%	0.077%
87	8.365	8.331	8.405	VV	1122	30690	0.61%	0.141%
88	8.450	8.405	8.486	VV	1148	34337	0.69%	0.158%
89	8.501	8.486	8.518	VV	822	13096	0.26%	0.060%

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90	8.544	8.518	8.610	VV	2304	47199	0.94%	0.217%
91	8.656	8.610	8.731	VV	2055	45616	0.91%	0.210%
92	8.744	8.731	8.757	VV	321	3949	0.08%	0.018%
93	8.765	8.757	8.809	VV	335	6279	0.13%	0.029%
94	9.083	9.068	9.158	VV	1734	55628	1.11%	0.256%
95	9.163	9.158	9.178	VV	753	8539	0.17%	0.039%
96	9.196	9.178	9.221	VV	813	18291	0.37%	0.084%
97	9.234	9.221	9.250	VV	738	11259	0.23%	0.052%
98	9.275	9.250	9.344	VV	1338	41716	0.83%	0.192%
99	9.371	9.344	9.398	VV	1954	34292	0.69%	0.158%
100	9.407	9.398	9.446	VV	743	14540	0.29%	0.067%
101	9.454	9.446	9.495	VV	364	8850	0.18%	0.041%
102	9.522	9.495	9.544	VV	475	9496	0.19%	0.044%
103	9.559	9.544	9.590	VV	437	8346	0.17%	0.038%
104	9.609	9.590	9.623	VV	457	6748	0.13%	0.031%
105	9.631	9.623	9.638	VV	330	2768	0.06%	0.013%
106	9.659	9.638	9.688	VV	466	10281	0.21%	0.047%
107	9.705	9.688	9.728	VV	989	15670	0.31%	0.072%
108	9.752	9.728	9.804	VV	840	25659	0.51%	0.118%
109	9.824	9.804	9.861	VV	561	14731	0.29%	0.068%
110	9.886	9.861	9.910	VV	446	10257	0.20%	0.047%
111	9.930	9.910	9.964	VV	433	9661	0.19%	0.044%
112	9.984	9.964	9.995	VV	311	4757	0.10%	0.022%
113	10.026	9.995	10.059	VV	9108	143573	2.87%	0.661%
114	10.068	10.059	10.131	VV	2188	51426	1.03%	0.237%
115	10.152	10.131	10.190	VV	1963	33860	0.68%	0.156%
116	10.205	10.190	10.246	VV	428	12806	0.26%	0.059%
117	10.256	10.246	10.304	VV	347	8741	0.17%	0.040%
118	10.315	10.304	10.365	VV	220	5295	0.11%	0.024%
119	10.376	10.365	10.400	VV	109	1872	0.04%	0.009%
120	10.424	10.400	10.442	VV	169	2626	0.05%	0.012%
121	10.462	10.442	10.472	PV	277	3451	0.07%	0.016%
122	10.494	10.472	10.516	VV	549	9086	0.18%	0.042%
123	10.539	10.516	10.563	VV	701	11687	0.23%	0.054%
124	10.595	10.563	10.611	VV	391	9556	0.19%	0.044%
125	10.630	10.611	10.652	VV	461	8271	0.17%	0.038%
126	10.677	10.652	10.724	VV	415	10230	0.20%	0.047%
127	10.816	10.724	10.840	VV	730	24343	0.49%	0.112%
128	10.890	10.840	10.933	VV	1699	39217	0.78%	0.181%
129	10.962	10.933	11.066	VV	1043	31145	0.62%	0.143%
130	11.111	11.066	11.129	VV	338	8532	0.17%	0.039%
131	11.161	11.129	11.202	VV	1745	40610	0.81%	0.187%
132	11.233	11.202	11.278	VV	902	25460	0.51%	0.117%
133	11.284	11.278	11.321	VV	465	7538	0.15%	0.035%
134	11.345	11.321	11.378	VV	289	7088	0.14%	0.033%
135	11.398	11.378	11.430	VV	379	5152	0.10%	0.024%
136	11.463	11.430	11.488	PV	343	8281	0.17%	0.038%
137	11.525	11.488	11.570	VV	1528	27768	0.55%	0.128%
138	11.602	11.570	11.647	VV	2116	42798	0.86%	0.197%
139	11.683	11.647	11.731	VV	1037	21803	0.44%	0.100%
140	11.750	11.731	11.771	VV	381	5602	0.11%	0.026%
141	11.789	11.771	11.813	VV	257	3758	0.08%	0.017%

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142	11.857	11.813	11.876	VV	562	9755	0.19%	0.045%
143	11.912	11.876	11.974	VV	447744	5003491	100.00%	23.042%
144	11.988	11.974	12.029	VV	1189	23935	0.48%	0.110%
145	12.069	12.029	12.089	VV	1506	30845	0.62%	0.142%
146	12.101	12.089	12.121	VV	820	12755	0.25%	0.059%
147	12.134	12.121	12.181	VV	812	13072	0.26%	0.060%
148	12.201	12.181	12.224	VV	340	4740	0.09%	0.022%
149	12.262	12.224	12.302	VV	1164	21706	0.43%	0.100%
150	12.356	12.302	12.405	VV	986	22359	0.45%	0.103%
151	12.430	12.405	12.477	VV	367	8631	0.17%	0.040%
152	12.510	12.477	12.579	VV	27727	331227	6.62%	1.525%
153	12.587	12.579	12.617	VV	527	9903	0.20%	0.046%
154	12.633	12.617	12.691	VV	418	14887	0.30%	0.069%
155	12.714	12.691	12.731	VV	426	7863	0.16%	0.036%
156	12.740	12.731	12.788	VV	380	9710	0.19%	0.045%
157	12.849	12.788	12.874	VV	1403	32729	0.65%	0.151%
158	12.902	12.874	12.944	VV	1729	33138	0.66%	0.153%
159	12.968	12.944	13.084	VV	9945	145696	2.91%	0.671%
160	13.111	13.084	13.138	PV	645	11056	0.22%	0.051%
161	13.156	13.138	13.182	VV	599	10949	0.22%	0.050%
162	13.214	13.182	13.239	VV	365	8191	0.16%	0.038%
163	13.266	13.239	13.310	VV	8623	116773	2.33%	0.538%
164	13.349	13.310	13.436	VV	341745	4055600	81.06%	18.677%
165	13.455	13.436	13.490	VV	703	14915	0.30%	0.069%
166	13.518	13.490	13.562	VV	1358	33850	0.68%	0.156%
167	13.583	13.562	13.654	VV	1453	35936	0.72%	0.165%
168	13.681	13.654	13.700	VV	313	6921	0.14%	0.032%
169	13.741	13.700	13.813	VV	4146	71883	1.44%	0.331%
170	13.862	13.813	13.910	VV	1677	41519	0.83%	0.191%
171	13.924	13.910	13.936	VV	343	4399	0.09%	0.020%
172	13.968	13.936	13.990	VV	1060	18970	0.38%	0.087%
173	14.007	13.990	14.030	VV	1144	17510	0.35%	0.081%
174	14.051	14.030	14.071	VV	1116	17277	0.35%	0.080%
175	14.102	14.071	14.121	VV	2264	35197	0.70%	0.162%
176	14.131	14.121	14.159	VV	1284	19192	0.38%	0.088%
177	14.178	14.159	14.224	VV	810	17452	0.35%	0.080%
178	14.252	14.224	14.280	VV	282	5602	0.11%	0.026%
179	14.326	14.280	14.412	VV	302	12827	0.26%	0.059%
180	14.464	14.412	14.491	PV	279	7083	0.14%	0.033%
181	14.495	14.491	14.501	VV	136	723	0.01%	0.003%
182	14.539	14.501	14.558	VV	1088	21834	0.44%	0.101%
183	14.570	14.558	14.594	VV	1151	22161	0.44%	0.102%
184	14.609	14.594	14.640	VV	1025	21142	0.42%	0.097%
185	14.665	14.640	14.689	VV	2145	35992	0.72%	0.166%
186	14.697	14.689	14.709	VV	753	8230	0.16%	0.038%
187	14.727	14.709	14.751	VV	819	13763	0.28%	0.063%
188	14.789	14.751	14.814	VV	852	21550	0.43%	0.099%
189	14.838	14.814	14.871	VV	1428	26765	0.53%	0.123%
190	14.891	14.871	14.941	VV	693	20040	0.40%	0.092%
191	14.952	14.941	14.971	VV	314	4840	0.10%	0.022%
192	14.989	14.971	15.004	VV	268	4372	0.09%	0.020%
193	15.040	15.004	15.074	VV	434	9994	0.20%	0.046%
194	15.111	15.074	15.124	PV	670	10733	0.21%	0.049%

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195	15.153	15.124	15.172	VV	4451	70781	1.41%	0.326%
196	15.195	15.172	15.229	VV	5223	110259	2.20%	0.508%
197	15.249	15.229	15.282	VV	1954	31947	0.64%	0.147%
198	15.311	15.282	15.424	VV	1079	41654	0.83%	0.192%
199	15.467	15.424	15.478	PV	447	7694	0.15%	0.035%
200	15.501	15.478	15.571	VV	503	15996	0.32%	0.074%
201	15.647	15.571	15.709	VV	11118	488905	9.77%	2.252%
202	15.721	15.709	15.764	VV	5141	104303	2.08%	0.480%
203	15.795	15.764	15.814	VV	3691	62700	1.25%	0.289%
204	15.825	15.814	15.849	VV	1632	23904	0.48%	0.110%
205	15.863	15.849	15.894	VV	779	14142	0.28%	0.065%
206	15.910	15.894	15.938	VV	469	8745	0.17%	0.040%
207	15.985	15.938	16.027	VV	935	30246	0.60%	0.139%
208	16.051	16.027	16.072	VV	515	8957	0.18%	0.041%
209	16.081	16.072	16.089	VV	210	1882	0.04%	0.009%
210	16.106	16.089	16.131	VV	304	4237	0.08%	0.020%
211	16.189	16.131	16.200	PV	662	18704	0.37%	0.086%
212	16.227	16.200	16.268	VV	2908	48820	0.98%	0.225%
213	16.288	16.268	16.344	VV	749	13507	0.27%	0.062%
214	16.352	16.344	16.361	VV	153	1065	0.02%	0.005%
215	16.423	16.361	16.446	PV	592	11106	0.22%	0.051%
216	16.467	16.446	16.484	PV	262	3443	0.07%	0.016%
217	16.521	16.484	16.554	VV	715	18092	0.36%	0.083%
218	16.574	16.554	16.608	VV	515	12454	0.25%	0.057%
219	16.710	16.608	16.766	VV	9624	261768	5.23%	1.205%
220	16.787	16.766	16.821	VV	2573	42963	0.86%	0.198%
221	16.842	16.821	16.898	VV	1930	38291	0.77%	0.176%
222	16.906	16.898	16.944	VV	273	4153	0.08%	0.019%
223	17.002	16.944	17.010	PV	841	13098	0.26%	0.060%
224	17.033	17.010	17.067	VV	4284	65616	1.31%	0.302%
225	17.093	17.067	17.128	VV	4450	73816	1.48%	0.340%
226	17.177	17.128	17.200	VV	3633	78879	1.58%	0.363%
227	17.223	17.200	17.281	VV	5623	102296	2.04%	0.471%
228	17.305	17.281	17.321	VV	451	7360	0.15%	0.034%
229	17.349	17.321	17.380	VV	641	15721	0.31%	0.072%
230	17.406	17.380	17.438	VV	474	12006	0.24%	0.055%
231	17.466	17.438	17.482	VV	662	14828	0.30%	0.068%
232	17.511	17.482	17.534	VV	793	17172	0.34%	0.079%
233	17.625	17.534	17.677	VV	4149	97363	1.95%	0.448%
234	17.709	17.677	17.727	VV	1149	22214	0.44%	0.102%
235	17.749	17.727	17.783	VV	1001	19947	0.40%	0.092%
236	17.794	17.783	17.821	VV	357	5630	0.11%	0.026%
237	17.910	17.821	17.935	VV	299	12057	0.24%	0.056%
238	18.063	17.935	18.108	PV	3681	81706	1.63%	0.376%
239	18.152	18.108	18.178	VV	2510	41342	0.83%	0.190%
240	18.208	18.178	18.226	VV	1021	21325	0.43%	0.098%
241	18.240	18.226	18.258	VV	738	10289	0.21%	0.047%
242	18.293	18.258	18.324	VV	699	15201	0.30%	0.070%
243	18.383	18.324	18.426	PV	2528	43971	0.88%	0.202%
244	18.486	18.426	18.626	VV	8710	371075	7.42%	1.709%
245	18.637	18.626	18.651	VV	509	6120	0.12%	0.028%
246	18.668	18.651	18.678	VV	192	1903	0.04%	0.009%

					rteres			
247	18.720	18.678	18.761	PV	2956	49583	0.99%	0.228%
248	18.892	18.761	18.941	VV	3668	106381	2.13%	0.490%
249	18.965	18.941	18.973	VV	1637	20423	0.41%	0.094%
250	18.995	18.973	19.028	VV	2769	48667	0.97%	0.224%
251	19.050	19.028	19.078	VV	928	15841	0.32%	0.073%
252	19.095	19.078	19.117	VV	253	4089	0.08%	0.019%
253	19.171	19.117	19.194	PV	1045	21880	0.44%	0.101%
254	19.215	19.194	19.236	VV	760	13871	0.28%	0.064%
255	19.329	19.236	19.408	VV	3927	245876	4.91%	1.132%
256	19.418	19.408	19.473	VV	2080	41027	0.82%	0.189%
257	19.492	19.473	19.531	VV	819	13453	0.27%	0.062%
258	19.587	19.531	19.623	PV	1098	27083	0.54%	0.125%
259	19.681	19.623	19.707	VV	2003	41977	0.84%	0.193%
260	19.741	19.707	19.762	VV	1984	36759	0.73%	0.169%
261	19.791	19.762	19.811	VV	1832	39701	0.79%	0.183%
262	19.889	19.811	19.918	VV	2101	103198	2.06%	0.475%
263	19.968	19.918	19.987	VV	2480	82729	1.65%	0.381%
264	20.030	19.987	20.041	VV	3575	89370	1.79%	0.412%
265	20.055	20.041	20.081	VV	3783	82024	1.64%	0.378%
266	20.108	20.081	20.132	VV	3284	96370	1.93%	0.444%
267	20.298	20.132	20.318	VV	5428	413434	8.26%	1.904%
268	20.421	20.318	20.458	VV	6142	421769	8.43%	1.942%
269	20.540	20.458	20.558	VV	5657	322073	6.44%	1.483%
270	20.583	20.558	20.603	VV	8425	192900	3.86%	0.888%
271	20.779	20.603	20.854	VV	9225	1177757	23.54%	5.424%
272	20.945	20.854	21.020	VV	7529	719994	14.39%	3.316%
273	21.156	21.020	21.188	VV	8356	712778	14.25%	3.282%
274	21.196	21.188	21.272	VV	7251	341094	6.82%	1.571%
275	21.280	21.272	21.319	VV	6161	165406	3.31%	0.762%
276	21.329	21.319	21.348	VV	5334	90315	1.81%	0.416%
277	21.383	21.348	21.413	VV	5340	203175	4.06%	0.936%
278	21.499	21.413	21.544	VV	5021	380114	7.60%	1.751%
279	21.578	21.544	21.624	VV	4598	194378	3.88%	0.895%
280	21.649	21.624	21.691	VV	3252	123078	2.46%	0.567%
281	21.697	21.691	21.724	VV	2695	49821	1.00%	0.229%
282	21.734	21.724	21.745	VV	2352	28965	0.58%	0.133%
283	21.758	21.745	21.849	VV	2213	96221	1.92%	0.443%
284	21.857	21.849	21.894	VV	514	8788	0.18%	0.040%
Sum of corrected areas:					21714583			

Aliphatic EPH 011023.M Fri Jan 20 01:35:19 2023