

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012023AL\
 Data File : FE039950.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jan 2023 04:12
 Sample : 01239-03
 Misc :
 ALS Vial : 27 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	3.297	3.254	3.333	BV	111	1491	0.03%	0.006%
2	3.346	3.333	3.362	PV	66	489	0.01%	0.002%
3	3.372	3.362	3.411	PV	35	763	0.02%	0.003%
4	3.429	3.411	3.449	VV	113	1258	0.03%	0.005%
5	3.495	3.449	3.521	VV	149	2964	0.07%	0.011%
6	3.531	3.521	3.565	PV	98	1499	0.03%	0.006%
7	3.595	3.565	3.605	VV	131	1130	0.03%	0.004%
8	3.614	3.605	3.656	VV	72	1316	0.03%	0.005%
9	3.666	3.656	3.728	PV	77	1666	0.04%	0.006%
10	3.746	3.728	3.763	VV	108	1120	0.03%	0.004%
11	3.783	3.763	3.829	VV	663	7286	0.16%	0.027%
12	3.837	3.829	3.866	VV	108	514	0.01%	0.002%
13	3.875	3.866	3.881	PV	66	282	0.01%	0.001%
14	3.901	3.881	3.930	PV	441	5348	0.12%	0.020%
15	3.940	3.930	3.956	VV	79	930	0.02%	0.003%
16	3.961	3.956	3.971	VV	74	490	0.01%	0.002%
17	3.985	3.971	4.004	VV	245	2587	0.06%	0.010%
18	4.013	4.004	4.081	VV	110	2109	0.05%	0.008%
19	4.088	4.081	4.104	PV	95	661	0.01%	0.002%
20	4.187	4.104	4.257	VV	201	9577	0.22%	0.036%
21	4.283	4.257	4.297	VV	113	2000	0.05%	0.008%
22	4.311	4.297	4.321	VV	127	1080	0.02%	0.004%
23	4.333	4.321	4.387	VV	116	3613	0.08%	0.014%
24	4.413	4.387	4.478	VV	602	10983	0.25%	0.041%
25	4.483	4.478	4.494	VV	87	866	0.02%	0.003%
26	4.503	4.494	4.528	VV	128	1660	0.04%	0.006%
27	4.554	4.528	4.644	VV	296	7103	0.16%	0.027%
28	4.672	4.644	4.702	PV	178	3586	0.08%	0.013%
29	4.726	4.702	4.761	VV	485	7300	0.16%	0.027%
30	4.772	4.761	4.781	VV	167	1590	0.04%	0.006%
31	4.790	4.781	4.801	VV	175	1765	0.04%	0.007%
32	4.825	4.801	4.863	VV	188	5623	0.13%	0.021%
33	4.871	4.863	4.892	VV	218	2565	0.06%	0.010%
34	4.903	4.892	4.921	VV	204	2586	0.06%	0.010%
35	4.939	4.921	5.078	VV	155	10587	0.24%	0.040%
36	5.080	5.078	5.121	VV	101	1544	0.03%	0.006%

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37	5.129	5.121	5.141	PV	74	576	0.01%	0.002%
38	5.148	5.141	5.188	VV	93	1626	0.04%	0.006%
39	5.212	5.188	5.222	VV	265	2883	0.06%	0.011%
40	5.246	5.222	5.279	VV	258	6388	0.14%	0.024%
41	5.292	5.279	5.301	VV	131	1256	0.03%	0.005%
42	5.309	5.301	5.315	VV	115	834	0.02%	0.003%
43	5.333	5.315	5.383	VV	242	5079	0.11%	0.019%
44	5.413	5.383	5.425	VV	94	2116	0.05%	0.008%
45	5.434	5.425	5.448	VV	121	1037	0.02%	0.004%
46	5.455	5.448	5.474	VV	90	1015	0.02%	0.004%
47	5.499	5.474	5.598	VV	187	6930	0.16%	0.026%
48	5.600	5.598	5.611	VV	137	501	0.01%	0.002%
49	5.661	5.611	5.709	VV	465	12671	0.29%	0.048%
50	5.723	5.709	5.743	VV	170	2488	0.06%	0.009%
51	5.760	5.743	5.848	VV	171	6754	0.15%	0.025%
52	5.861	5.848	5.874	VV	135	1346	0.03%	0.005%
53	5.884	5.874	5.918	VV	137	2523	0.06%	0.009%
54	5.941	5.918	5.975	VV	202	4341	0.10%	0.016%
55	6.015	5.975	6.038	VV	136	3319	0.07%	0.012%
56	6.056	6.038	6.101	PV	134	2940	0.07%	0.011%
57	6.109	6.101	6.147	VV	108	2026	0.05%	0.008%
58	6.159	6.147	6.188	VV	130	2042	0.05%	0.008%
59	6.268	6.188	6.362	VV	492	19121	0.43%	0.072%
60	6.372	6.362	6.397	VV	190	2900	0.07%	0.011%
61	6.429	6.397	6.479	VV	667	13262	0.30%	0.050%
62	6.490	6.479	6.514	VV	156	2558	0.06%	0.010%
63	6.518	6.514	6.526	VV	151	790	0.02%	0.003%
64	6.532	6.526	6.541	VV	114	868	0.02%	0.003%
65	6.549	6.541	6.571	VV	154	2279	0.05%	0.009%
66	6.605	6.571	6.638	VV	831	12922	0.29%	0.049%
67	6.649	6.638	6.676	VV	161	2775	0.06%	0.010%
68	6.687	6.676	6.700	VV	112	1482	0.03%	0.006%
69	6.712	6.700	6.821	VV	131	7081	0.16%	0.027%
70	6.834	6.821	6.854	VV	232	2874	0.06%	0.011%
71	6.864	6.854	6.908	VV	92	1779	0.04%	0.007%
72	6.947	6.908	6.984	VV	194	4382	0.10%	0.016%
73	7.011	6.984	7.071	VV	130	2254	0.05%	0.008%
74	7.100	7.071	7.154	PV	109	2957	0.07%	0.011%
75	7.227	7.154	7.284	VV	166	7371	0.17%	0.028%
76	7.397	7.284	7.421	VV	296	11185	0.25%	0.042%
77	7.438	7.421	7.471	VV	181	3750	0.08%	0.014%
78	7.486	7.471	7.514	VV	149	2968	0.07%	0.011%
79	7.535	7.514	7.568	VV	171	4253	0.10%	0.016%
80	7.588	7.568	7.627	VV	124	4250	0.10%	0.016%
81	7.662	7.627	7.772	VV	433	13906	0.31%	0.052%
82	7.784	7.772	7.821	VV	83	1528	0.03%	0.006%
83	7.866	7.821	7.893	VV	102	1618	0.04%	0.006%
84	8.183	8.176	8.221	VV	962	21361	0.48%	0.080%
85	8.234	8.221	8.268	VV	780	17308	0.39%	0.065%
86	8.271	8.268	8.322	VV	550	15783	0.36%	0.059%
87	8.331	8.322	8.341	VV	434	4576	0.10%	0.017%
88	8.361	8.341	8.401	VV	530	14937	0.34%	0.056%
89	8.449	8.401	8.492	VV	994	27219	0.61%	0.102%

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90	8.543	8.492	8.624	VV	1467	37188	0.84%	0.140%
91	8.638	8.624	8.651	VV	227	3093	0.07%	0.012%
92	8.682	8.651	8.714	VV	267	7378	0.17%	0.028%
93	8.730	8.714	8.755	VV	145	2500	0.06%	0.009%
94	8.784	8.755	8.820	VV	208	4054	0.09%	0.015%
95	9.081	9.064	9.149	VV	1232	43559	0.98%	0.164%
96	9.157	9.149	9.224	VV	676	23057	0.52%	0.087%
97	9.238	9.224	9.248	VV	452	5866	0.13%	0.022%
98	9.273	9.248	9.334	VV	1032	29606	0.67%	0.111%
99	9.370	9.334	9.481	VV	1200	37707	0.85%	0.142%
100	9.495	9.481	9.508	VV	166	2308	0.05%	0.009%
101	9.555	9.508	9.608	VV	247	9550	0.21%	0.036%
102	9.645	9.608	9.682	VV	176	4794	0.11%	0.018%
103	9.708	9.682	9.733	VV	666	12117	0.27%	0.046%
104	9.751	9.733	9.822	VV	514	16099	0.36%	0.061%
105	9.835	9.822	9.852	VV	207	3535	0.08%	0.013%
106	9.865	9.852	9.900	VV	268	4862	0.11%	0.018%
107	9.933	9.900	9.966	VV	204	4569	0.10%	0.017%
108	9.982	9.966	10.001	VV	229	2185	0.05%	0.008%
109	10.028	10.001	10.127	VV	5089	124197	2.79%	0.467%
110	10.149	10.127	10.241	VV	1280	29209	0.66%	0.110%
111	10.260	10.241	10.280	VV	242	3357	0.08%	0.013%
112	10.290	10.280	10.315	VV	181	2612	0.06%	0.010%
113	10.326	10.315	10.341	VV	127	1431	0.03%	0.005%
114	10.355	10.341	10.405	VV	110	2313	0.05%	0.009%
115	10.494	10.405	10.524	PV	321	7965	0.18%	0.030%
116	10.535	10.524	10.568	VV	331	5979	0.13%	0.022%
117	10.585	10.568	10.595	VV	203	2610	0.06%	0.010%
118	10.626	10.595	10.649	VV	250	4652	0.10%	0.017%
119	10.674	10.649	10.728	VV	173	5148	0.12%	0.019%
120	10.814	10.728	10.838	VV	503	11549	0.26%	0.043%
121	10.850	10.838	10.865	VV	326	4283	0.10%	0.016%
122	10.889	10.865	10.939	VV	930	17816	0.40%	0.067%
123	10.961	10.939	10.980	VV	279	4678	0.11%	0.018%
124	11.007	10.980	11.078	VV	244	7002	0.16%	0.026%
125	11.110	11.078	11.138	VV	273	5385	0.12%	0.020%
126	11.174	11.138	11.253	VV	510	19061	0.43%	0.072%
127	11.274	11.253	11.324	VV	368	9077	0.20%	0.034%
128	11.338	11.324	11.377	VV	274	4754	0.11%	0.018%
129	11.394	11.377	11.425	VV	244	3738	0.08%	0.014%
130	11.442	11.425	11.485	PV	202	3789	0.09%	0.014%
131	11.492	11.485	11.501	VV	129	1027	0.02%	0.004%
132	11.525	11.501	11.567	VV	1282	23292	0.52%	0.088%
133	11.604	11.567	11.654	VV	2026	38333	0.86%	0.144%
134	11.686	11.654	11.720	VV	626	14355	0.32%	0.054%
135	11.746	11.720	11.774	VV	414	6161	0.14%	0.023%
136	11.783	11.774	11.803	VV	151	1517	0.03%	0.006%
137	11.824	11.803	11.844	VV	241	3436	0.08%	0.013%
138	11.862	11.844	11.872	VV	385	4381	0.10%	0.016%
139	11.910	11.872	12.031	VV	398137	4444160	100.00%	16.701%
140	12.045	12.031	12.055	VV	503	6573	0.15%	0.025%
141	12.071	12.055	12.108	VV	677	11741	0.26%	0.044%

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142	12.115	12.108	12.136	VV	218	2721	0.06%	0.010%
143	12.144	12.136	12.174	VV	136	1922	0.04%	0.007%
144	12.196	12.174	12.211	VV	365	4500	0.10%	0.017%
145	12.231	12.211	12.247	VV	887	11661	0.26%	0.044%
146	12.261	12.247	12.330	VV	814	16164	0.36%	0.061%
147	12.360	12.330	12.385	VV	673	13809	0.31%	0.052%
148	12.418	12.385	12.475	VV	555	15036	0.34%	0.057%
149	12.509	12.475	12.621	VV	32545	436341	9.82%	1.640%
150	12.649	12.621	12.694	VV	854	22132	0.50%	0.083%
151	12.713	12.694	12.780	VV	531	14264	0.32%	0.054%
152	12.839	12.780	12.872	VV	602	15350	0.35%	0.058%
153	12.897	12.872	12.951	VV	1676	29540	0.66%	0.111%
154	12.968	12.951	13.005	VV	666	13291	0.30%	0.050%
155	13.018	13.005	13.043	VV	327	4765	0.11%	0.018%
156	13.060	13.043	13.105	VV	169	2816	0.06%	0.011%
157	13.158	13.105	13.188	PV	339	7855	0.18%	0.030%
158	13.196	13.188	13.242	VV	209	3353	0.08%	0.013%
159	13.275	13.242	13.307	PV	349	8791	0.20%	0.033%
160	13.347	13.307	13.437	VV	303883	3583305	80.63%	13.466%
161	13.456	13.437	13.484	VV	556	11187	0.25%	0.042%
162	13.531	13.484	13.563	VV	1145	32599	0.73%	0.123%
163	13.583	13.563	13.678	VV	808	28543	0.64%	0.107%
164	13.741	13.678	13.844	VV	7081	112529	2.53%	0.423%
165	13.877	13.844	13.911	VV	394	9338	0.21%	0.035%
166	13.922	13.911	13.939	VV	245	3318	0.07%	0.012%
167	13.952	13.939	13.981	VV	272	4878	0.11%	0.018%
168	13.999	13.981	14.008	VV	184	2819	0.06%	0.011%
169	14.051	14.008	14.075	VV	981	16343	0.37%	0.061%
170	14.099	14.075	14.150	VV	1609	26531	0.60%	0.100%
171	14.162	14.150	14.174	VV	196	2234	0.05%	0.008%
172	14.217	14.174	14.247	VV	172	5162	0.12%	0.019%
173	14.254	14.247	14.284	VV	143	1598	0.04%	0.006%
174	14.362	14.284	14.404	PV	160	6286	0.14%	0.024%
175	14.459	14.404	14.476	VV	208	3856	0.09%	0.014%
176	14.533	14.476	14.580	VV	1437	36886	0.83%	0.139%
177	14.610	14.580	14.636	VV	306	7870	0.18%	0.030%
178	14.661	14.636	14.711	VV	1576	28723	0.65%	0.108%
179	14.726	14.711	14.858	VV	563	22735	0.51%	0.085%
180	14.892	14.858	14.928	VV	381	9148	0.21%	0.034%
181	14.951	14.928	14.991	VV	280	6698	0.15%	0.025%
182	15.038	14.991	15.054	PV	359	8236	0.19%	0.031%
183	15.091	15.054	15.122	VV	418	9883	0.22%	0.037%
184	15.163	15.122	15.178	VV	942	18272	0.41%	0.069%
185	15.202	15.178	15.227	VV	2549	43909	0.99%	0.165%
186	15.247	15.227	15.331	VV	1644	33012	0.74%	0.124%
187	15.346	15.331	15.370	VV	187	2630	0.06%	0.010%
188	15.441	15.370	15.473	PV	231	7344	0.17%	0.028%
189	15.515	15.473	15.527	PV	163	2780	0.06%	0.010%
190	15.543	15.527	15.555	VV	99	1222	0.03%	0.005%
191	15.608	15.555	15.698	PV	17480	496465	11.17%	1.866%
192	15.723	15.698	15.762	VV	2480	54276	1.22%	0.204%
193	15.793	15.762	15.830	VV	2020	30806	0.69%	0.116%
194	15.842	15.830	15.868	VV	125	1583	0.04%	0.006%

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195	15.910	15.868	15.931	VV	353	5760	0.13%	0.022%
196	16.005	15.931	16.021	PV	196	6279	0.14%	0.024%
197	16.044	16.021	16.058	VV	142	2756	0.06%	0.010%
198	16.061	16.058	16.068	VV	140	423	0.01%	0.002%
199	16.141	16.068	16.165	PV	831	22285	0.50%	0.084%
200	16.183	16.165	16.197	VV	526	8377	0.19%	0.031%
201	16.223	16.197	16.266	VV	2361	36716	0.83%	0.138%
202	16.286	16.266	16.320	VV	340	5443	0.12%	0.020%
203	16.360	16.320	16.373	VV	195	3186	0.07%	0.012%
204	16.391	16.373	16.418	VV	245	3904	0.09%	0.015%
205	16.442	16.418	16.490	VV	264	6953	0.16%	0.026%
206	16.517	16.490	16.546	PV	333	5579	0.13%	0.021%
207	16.631	16.546	16.661	VV	2013	51535	1.16%	0.194%
208	16.669	16.661	16.688	VV	1128	15616	0.35%	0.059%
209	16.708	16.688	16.738	VV	2986	50043	1.13%	0.188%
210	16.751	16.738	16.761	VV	618	7848	0.18%	0.029%
211	16.787	16.761	16.824	VV	2008	32715	0.74%	0.123%
212	16.898	16.824	16.950	VV	283	13442	0.30%	0.051%
213	17.061	16.950	17.073	PV	435	12759	0.29%	0.048%
214	17.106	17.073	17.124	VV	1057	21306	0.48%	0.080%
215	17.138	17.124	17.148	VV	940	12159	0.27%	0.046%
216	17.173	17.148	17.197	VV	3829	58088	1.31%	0.218%
217	17.220	17.197	17.275	VV	3576	59666	1.34%	0.224%
218	17.512	17.275	17.529	VV	346	11752	0.26%	0.044%
219	17.623	17.529	17.665	PV	3253	62979	1.42%	0.237%
220	17.709	17.665	17.728	PV	444	6218	0.14%	0.023%
221	17.842	17.728	17.853	VV	168	2922	0.07%	0.011%
222	18.060	17.853	18.093	PV	4007	87560	1.97%	0.329%
223	18.150	18.093	18.175	VV	2632	54208	1.22%	0.204%
224	18.208	18.175	18.223	VV	988	22573	0.51%	0.085%
225	18.296	18.223	18.321	VV	1282	55663	1.25%	0.209%
226	18.339	18.321	18.350	VV	837	14235	0.32%	0.053%
227	18.382	18.350	18.406	VV	2454	48709	1.10%	0.183%
228	18.451	18.406	18.560	VV	7967	321675	7.24%	1.209%
229	18.580	18.560	18.608	VV	570	10357	0.23%	0.039%
230	18.731	18.608	18.756	PV	542	1626	0.04%	0.006%
231	18.891	18.756	18.929	PV	3986	74128	1.67%	0.279%
232	18.993	18.929	19.020	VV	2943	82945	1.87%	0.312%
233	19.050	19.020	19.070	VV	1373	38215	0.86%	0.144%
234	19.286	19.070	19.338	VV	7489	345824	7.78%	1.300%
235	19.422	19.338	19.461	VV	3774	230821	5.19%	0.867%
236	19.488	19.461	19.511	VV	2606	70651	1.59%	0.266%
237	19.547	19.511	19.560	VV	1545	43160	0.97%	0.162%
238	19.585	19.560	19.601	VV	1757	35485	0.80%	0.133%
239	19.640	19.601	19.650	VV	2057	49664	1.12%	0.187%
240	19.678	19.650	19.712	VV	3374	92340	2.08%	0.347%
241	19.741	19.712	19.758	VV	3250	71051	1.60%	0.267%
242	19.786	19.758	19.808	VV	3424	86621	1.95%	0.326%
243	20.056	19.808	20.070	VV	7313	702382	15.80%	2.640%
244	20.085	20.070	20.102	VV	6777	129389	2.91%	0.486%
245	20.303	20.102	20.331	VV	10584	1063532	23.93%	3.997%
246	20.417	20.331	20.441	VV	13471	742963	16.72%	2.792%

						rters		
247	20.476	20.441	20.500	VV	11768	410489	9.24%	1.543%
248	20.530	20.500	20.544	VV	11612	300671	6.77%	1.130%
249	20.578	20.544	20.594	VV	14566	388900	8.75%	1.462%
250	20.768	20.594	20.784	VV	18396	1750440	39.39%	6.578%
251	20.795	20.784	20.841	VV	17478	576555	12.97%	2.167%
252	20.906	20.841	20.919	VV	16877	746855	16.81%	2.807%
253	20.938	20.919	20.978	VV	16659	551097	12.40%	2.071%
254	20.983	20.978	20.998	VV	13812	162851	3.66%	0.612%
255	21.011	20.998	21.024	VV	13035	197308	4.44%	0.741%
256	21.118	21.024	21.126	VV	13090	790857	17.80%	2.972%
257	21.149	21.126	21.158	VV	14076	257831	5.80%	0.969%
258	21.202	21.158	21.214	VV	15194	493569	11.11%	1.855%
259	21.224	21.214	21.341	VV	15230	955593	21.50%	3.591%
260	21.397	21.341	21.464	VV	11803	782446	17.61%	2.940%
261	21.505	21.464	21.518	VV	10127	320545	7.21%	1.205%
262	21.527	21.518	21.544	VV	9795	149595	3.37%	0.562%
263	21.556	21.544	21.603	VV	9445	314165	7.07%	1.181%
264	21.684	21.603	21.701	VV	9217	513870	11.56%	1.931%
265	21.717	21.701	21.859	VV	8152	562394	12.65%	2.114%
266	21.988	21.859	22.009	VV	5454	385200	8.67%	1.448%
267	22.018	22.009	22.160	VV	4746	197938	4.45%	0.744%
					Sum of corrected areas:	26609499		

Aliphatic EPH 011023.M Mon Jan 23 00:23:19 2023