

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012023AL\
 Data File : FE039949.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jan 2023 03:41
 Sample : 01239-01
 Misc :
 ALS Vial : 26 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	3.293	3.254	3.403	BV	73	1186	0.03%	0.004%
2	3.420	3.403	3.461	PV	79	1308	0.03%	0.005%
3	3.493	3.461	3.584	VV	144	2430	0.06%	0.009%
4	3.606	3.584	3.655	VV	85	1544	0.04%	0.006%
5	3.664	3.655	3.730	VV	85	2462	0.06%	0.009%
6	3.750	3.730	3.768	PV	180	2266	0.05%	0.008%
7	3.783	3.768	3.845	VV	693	10426	0.24%	0.039%
8	3.856	3.845	3.866	VV	91	600	0.01%	0.002%
9	3.899	3.866	3.930	VV	450	6894	0.16%	0.026%
10	3.943	3.930	3.968	VV	137	1168	0.03%	0.004%
11	3.984	3.968	4.061	VV	238	4169	0.10%	0.015%
12	4.085	4.061	4.103	PV	77	694	0.02%	0.003%
13	4.130	4.103	4.145	PV	169	2288	0.05%	0.008%
14	4.163	4.145	4.222	VV	131	6073	0.14%	0.023%
15	4.231	4.222	4.264	VV	84	1513	0.03%	0.006%
16	4.277	4.264	4.328	PV	117	2681	0.06%	0.010%
17	4.333	4.328	4.361	VV	158	2157	0.05%	0.008%
18	4.367	4.361	4.384	VV	118	1578	0.04%	0.006%
19	4.414	4.384	4.448	VV	573	9026	0.21%	0.033%
20	4.464	4.448	4.518	VV	158	3556	0.08%	0.013%
21	4.554	4.518	4.606	VV	291	5987	0.14%	0.022%
22	4.619	4.606	4.658	VV	72	1629	0.04%	0.006%
23	4.672	4.658	4.691	PV	154	1691	0.04%	0.006%
24	4.726	4.691	4.757	VV	478	6987	0.16%	0.026%
25	4.774	4.757	4.790	VV	136	1971	0.05%	0.007%
26	4.852	4.790	4.964	VV	256	18350	0.42%	0.068%
27	4.977	4.964	4.991	VV	148	1924	0.04%	0.007%
28	4.995	4.991	5.011	VV	143	1275	0.03%	0.005%
29	5.019	5.011	5.088	VV	113	2587	0.06%	0.010%
30	5.101	5.088	5.118	VV	68	632	0.01%	0.002%
31	5.137	5.118	5.190	PV	123	871	0.02%	0.003%
32	5.211	5.190	5.222	VV	101	1302	0.03%	0.005%
33	5.260	5.222	5.316	VV	364	11694	0.27%	0.043%
34	5.328	5.316	5.383	VV	276	4828	0.11%	0.018%
35	5.422	5.383	5.451	VV	87	1412	0.03%	0.005%
36	5.459	5.451	5.490	PV	63	1089	0.02%	0.004%

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37	5.502	5.490	5.541	VV	139	2667	0.06%	0.010%
38	5.570	5.541	5.594	VV	97	1710	0.04%	0.006%
39	5.601	5.594	5.618	VV	17	204	0.00%	0.001%
40	5.683	5.618	5.748	PV	543	13714	0.31%	0.051%
41	5.761	5.748	5.776	VV	170	2033	0.05%	0.008%
42	5.787	5.776	5.808	VV	127	1742	0.04%	0.006%
43	5.840	5.808	5.916	VV	137	5834	0.13%	0.022%
44	5.943	5.916	6.006	VV	123	4955	0.11%	0.018%
45	6.018	6.006	6.043	VV	85	1097	0.03%	0.004%
46	6.055	6.043	6.076	VV	98	1478	0.03%	0.005%
47	6.087	6.076	6.138	VV	91	1317	0.03%	0.005%
48	6.185	6.138	6.202	VV	143	2392	0.05%	0.009%
49	6.215	6.202	6.237	VV	140	1951	0.04%	0.007%
50	6.265	6.237	6.355	VV	513	18571	0.43%	0.069%
51	6.369	6.355	6.393	VV	173	3231	0.07%	0.012%
52	6.430	6.393	6.508	VV	772	18888	0.43%	0.070%
53	6.515	6.508	6.526	VV	169	1572	0.04%	0.006%
54	6.541	6.526	6.569	VV	178	3764	0.09%	0.014%
55	6.605	6.569	6.645	VV	863	15354	0.35%	0.057%
56	6.674	6.645	6.702	VV	229	6037	0.14%	0.022%
57	6.719	6.702	6.758	VV	241	5709	0.13%	0.021%
58	6.777	6.758	6.802	VV	166	3602	0.08%	0.013%
59	6.837	6.802	6.855	VV	330	5844	0.13%	0.022%
60	6.864	6.855	6.907	VV	149	3287	0.08%	0.012%
61	6.951	6.907	6.982	VV	269	6633	0.15%	0.025%
62	6.998	6.982	7.037	VV	111	2705	0.06%	0.010%
63	7.046	7.037	7.050	VV	130	631	0.01%	0.002%
64	7.063	7.050	7.074	VV	118	1456	0.03%	0.005%
65	7.089	7.074	7.099	PV	122	1338	0.03%	0.005%
66	7.106	7.099	7.144	VV	129	2644	0.06%	0.010%
67	7.175	7.144	7.198	VV	185	4594	0.11%	0.017%
68	7.228	7.198	7.268	VV	259	7706	0.18%	0.029%
69	7.281	7.268	7.326	VV	186	4720	0.11%	0.018%
70	7.336	7.326	7.350	VV	199	2203	0.05%	0.008%
71	7.360	7.350	7.378	VV	174	2574	0.06%	0.010%
72	7.395	7.378	7.425	VV	343	7078	0.16%	0.026%
73	7.435	7.425	7.499	VV	255	5705	0.13%	0.021%
74	7.529	7.499	7.538	VV	138	2407	0.06%	0.009%
75	7.604	7.538	7.636	VV	172	8288	0.19%	0.031%
76	7.663	7.636	7.714	VV	447	10154	0.23%	0.038%
77	7.724	7.714	7.755	VV	149	2104	0.05%	0.008%
78	7.770	7.755	7.817	VV	137	2193	0.05%	0.008%
79	7.838	7.817	7.873	VV	129	1672	0.04%	0.006%
80	7.884	7.873	7.893	PV	23	251	0.01%	0.001%
81	8.184	8.174	8.220	VV	937	22387	0.51%	0.083%
82	8.235	8.220	8.275	VV	773	20200	0.46%	0.075%
83	8.285	8.275	8.334	VV	569	16452	0.38%	0.061%
84	8.361	8.334	8.415	VV	541	20275	0.46%	0.075%
85	8.448	8.415	8.493	VV	992	24224	0.56%	0.090%
86	8.543	8.493	8.627	VV	1536	37269	0.85%	0.138%
87	8.663	8.627	8.673	VV	257	5691	0.13%	0.021%
88	8.690	8.673	8.724	VV	290	4957	0.11%	0.018%
89	8.728	8.724	8.735	VV	136	574	0.01%	0.002%

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90	8.742	8.735	8.760	VV	99	1100	0.03%	0.004%
91	8.779	8.760	8.818	VV	149	3063	0.07%	0.011%
92	9.081	9.067	9.221	VV	1211	66722	1.53%	0.248%
93	9.274	9.221	9.332	VV	1094	37575	0.86%	0.139%
94	9.370	9.332	9.507	VV	1309	44778	1.03%	0.166%
95	9.526	9.507	9.542	VV	245	4185	0.10%	0.016%
96	9.550	9.542	9.591	VV	220	5112	0.12%	0.019%
97	9.603	9.591	9.618	VV	212	2421	0.06%	0.009%
98	9.628	9.618	9.650	VV	173	2593	0.06%	0.010%
99	9.664	9.650	9.682	VV	181	2566	0.06%	0.010%
100	9.708	9.682	9.733	VV	666	12618	0.29%	0.047%
101	9.753	9.733	9.778	VV	496	10762	0.25%	0.040%
102	9.790	9.778	9.807	VV	377	5041	0.12%	0.019%
103	9.817	9.807	9.894	VV	306	11830	0.27%	0.044%
104	9.905	9.894	9.913	VV	203	1897	0.04%	0.007%
105	9.930	9.913	9.959	VV	230	3392	0.08%	0.013%
106	9.986	9.959	9.997	PV	183	1957	0.04%	0.007%
107	10.027	9.997	10.128	VV	6576	146752	3.36%	0.545%
108	10.149	10.128	10.231	VV	1332	30846	0.71%	0.114%
109	10.254	10.231	10.297	VV	211	6056	0.14%	0.022%
110	10.310	10.297	10.385	VV	155	3554	0.08%	0.013%
111	10.433	10.385	10.454	VV	116	1447	0.03%	0.005%
112	10.492	10.454	10.512	PV	418	6379	0.15%	0.024%
113	10.539	10.512	10.559	VV	390	6696	0.15%	0.025%
114	10.581	10.559	10.614	VV	247	6493	0.15%	0.024%
115	10.622	10.614	10.655	VV	241	4148	0.10%	0.015%
116	10.675	10.655	10.730	VV	188	5020	0.12%	0.019%
117	10.740	10.730	10.781	VV	162	2925	0.07%	0.011%
118	10.815	10.781	10.838	VV	435	8869	0.20%	0.033%
119	10.890	10.838	10.941	VV	1032	24600	0.56%	0.091%
120	10.959	10.941	11.008	VV	280	6022	0.14%	0.022%
121	11.011	11.008	11.055	VV	124	2244	0.05%	0.008%
122	11.109	11.055	11.129	VV	258	5448	0.12%	0.020%
123	11.173	11.129	11.251	VV	788	24337	0.56%	0.090%
124	11.282	11.251	11.318	VV	290	7743	0.18%	0.029%
125	11.340	11.318	11.378	VV	152	3573	0.08%	0.013%
126	11.395	11.378	11.421	PV	238	3125	0.07%	0.012%
127	11.453	11.421	11.464	VV	223	3062	0.07%	0.011%
128	11.523	11.464	11.555	VV	1216	19607	0.45%	0.073%
129	11.603	11.555	11.648	VV	2220	41679	0.95%	0.155%
130	11.679	11.648	11.728	VV	598	13926	0.32%	0.052%
131	11.750	11.728	11.768	VV	234	3226	0.07%	0.012%
132	11.784	11.768	11.801	PV	136	1306	0.03%	0.005%
133	11.861	11.801	11.878	VV	624	9435	0.22%	0.035%
134	11.910	11.878	12.025	VV	397320	4364465	100.00%	16.194%
135	12.048	12.025	12.061	VV	519	8738	0.20%	0.032%
136	12.071	12.061	12.097	VV	583	7866	0.18%	0.029%
137	12.106	12.097	12.177	VV	226	6399	0.15%	0.024%
138	12.197	12.177	12.221	VV	362	4689	0.11%	0.017%
139	12.261	12.221	12.331	VV	789	20122	0.46%	0.075%
140	12.358	12.331	12.393	VV	690	13097	0.30%	0.049%
141	12.422	12.393	12.458	VV	748	15235	0.35%	0.057%

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142	12.466	12.458	12.477	VV	177	1907	0.04%	0.007%
143	12.510	12.477	12.621	VV	35470	471381	10.80%	1.749%
144	12.634	12.621	12.688	VV	568	17129	0.39%	0.064%
145	12.712	12.688	12.768	VV	458	13701	0.31%	0.051%
146	12.842	12.768	12.878	VV	574	18810	0.43%	0.070%
147	12.901	12.878	12.948	VV	1174	19303	0.44%	0.072%
148	12.969	12.948	13.058	VV	1004	23824	0.55%	0.088%
149	13.064	13.058	13.093	VV	79	688	0.02%	0.003%
150	13.159	13.093	13.188	PV	463	11403	0.26%	0.042%
151	13.202	13.188	13.244	VV	292	3912	0.09%	0.015%
152	13.271	13.244	13.301	PV	609	12056	0.28%	0.045%
153	13.347	13.301	13.433	VV	294835	3454769	79.16%	12.819%
154	13.458	13.433	13.485	VV	527	11076	0.25%	0.041%
155	13.515	13.485	13.561	VV	1097	32481	0.74%	0.121%
156	13.583	13.561	13.658	VV	1043	29283	0.67%	0.109%
157	13.660	13.658	13.674	VV	247	1694	0.04%	0.006%
158	13.689	13.674	13.695	VV	115	1250	0.03%	0.005%
159	13.742	13.695	13.841	VV	5478	91727	2.10%	0.340%
160	13.866	13.841	13.905	VV	252	7787	0.18%	0.029%
161	13.922	13.905	13.947	VV	221	4059	0.09%	0.015%
162	13.964	13.947	13.997	VV	245	5193	0.12%	0.019%
163	14.051	13.997	14.075	VV	994	18066	0.41%	0.067%
164	14.100	14.075	14.174	VV	1721	29104	0.67%	0.108%
165	14.211	14.174	14.264	VV	150	3618	0.08%	0.013%
166	14.327	14.264	14.377	PV	188	4971	0.11%	0.018%
167	14.388	14.377	14.412	VV	119	1258	0.03%	0.005%
168	14.533	14.412	14.591	PV	1451	42311	0.97%	0.157%
169	14.611	14.591	14.638	VV	345	5579	0.13%	0.021%
170	14.661	14.638	14.705	VV	1589	26746	0.61%	0.099%
171	14.725	14.705	14.748	VV	709	10692	0.24%	0.040%
172	14.760	14.748	14.778	VV	262	3113	0.07%	0.012%
173	14.794	14.778	14.814	VV	193	2662	0.06%	0.010%
174	14.821	14.814	14.854	VV	141	1829	0.04%	0.007%
175	14.894	14.854	14.940	VV	302	6706	0.15%	0.025%
176	14.949	14.940	14.978	VV	94	761	0.02%	0.003%
177	15.043	14.978	15.057	PV	256	4382	0.10%	0.016%
178	15.077	15.057	15.112	VV	261	6587	0.15%	0.024%
179	15.162	15.112	15.177	VV	1148	19529	0.45%	0.072%
180	15.202	15.177	15.226	VV	2885	46425	1.06%	0.172%
181	15.247	15.226	15.335	VV	1612	32464	0.74%	0.120%
182	15.345	15.335	15.358	VV	156	1786	0.04%	0.007%
183	15.396	15.358	15.414	VV	156	3085	0.07%	0.011%
184	15.537	15.414	15.554	PV	95	2929	0.07%	0.011%
185	15.606	15.554	15.698	PV	20085	560734	12.85%	2.081%
186	15.723	15.698	15.761	VV	2447	52309	1.20%	0.194%
187	15.793	15.761	15.842	VV	4058	59385	1.36%	0.220%
188	15.911	15.842	15.937	VV	134	6228	0.14%	0.023%
189	16.054	15.937	16.065	PV	161	7933	0.18%	0.029%
190	16.136	16.065	16.164	PV	822	24055	0.55%	0.089%
191	16.188	16.164	16.200	VV	449	8757	0.20%	0.032%
192	16.223	16.200	16.254	VV	2516	35528	0.81%	0.132%
193	16.287	16.254	16.317	VV	608	11982	0.27%	0.044%
194	16.354	16.317	16.374	VV	172	4073	0.09%	0.015%

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195	16.414	16.374	16.425	VV	190	3934	0.09%	0.015%
196	16.517	16.425	16.553	VV	487	14289	0.33%	0.053%
197	16.631	16.553	16.661	PV	2226	58794	1.35%	0.218%
198	16.667	16.661	16.683	VV	1155	13646	0.31%	0.051%
199	16.709	16.683	16.738	VV	3358	59093	1.35%	0.219%
200	16.748	16.738	16.761	VV	862	10953	0.25%	0.041%
201	16.786	16.761	16.816	VV	2198	36741	0.84%	0.136%
202	16.849	16.816	16.884	VV	375	9691	0.22%	0.036%
203	16.938	16.884	16.951	VV	170	5701	0.13%	0.021%
204	17.104	16.951	17.124	PV	1467	39212	0.90%	0.145%
205	17.174	17.124	17.195	VV	3672	67228	1.54%	0.249%
206	17.221	17.195	17.285	VV	6824	112610	2.58%	0.418%
207	17.372	17.285	17.384	VV	174	4341	0.10%	0.016%
208	17.512	17.384	17.530	PV	443	10518	0.24%	0.039%
209	17.579	17.530	17.598	VV	1149	27703	0.63%	0.103%
210	17.624	17.598	17.657	VV	3271	53009	1.21%	0.197%
211	17.709	17.657	17.728	VV	725	14659	0.34%	0.054%
212	17.856	17.728	17.867	VV	364	25180	0.58%	0.093%
213	18.061	17.867	18.092	VV	3646	85096	1.95%	0.316%
214	18.151	18.092	18.174	PV	2546	35448	0.81%	0.132%
215	18.208	18.174	18.223	VV	471	4800	0.11%	0.018%
216	18.293	18.223	18.313	PV	571	10622	0.24%	0.039%
217	18.384	18.313	18.406	VV	2745	54179	1.24%	0.201%
218	18.451	18.406	18.554	VV	10580	418783	9.60%	1.554%
219	18.578	18.554	18.602	VV	964	17701	0.41%	0.066%
220	18.731	18.602	18.758	PV	643	-2032	-0.05%	-0.008%
221	18.785	18.758	18.797	VV	282	4095	0.09%	0.015%
222	18.893	18.797	18.941	PV	4809	122509	2.81%	0.455%
223	18.995	18.941	19.019	VV	3750	97793	2.24%	0.363%
224	19.045	19.019	19.134	VV	2131	88579	2.03%	0.329%
225	19.284	19.134	19.341	VV	6811	206971	4.74%	0.768%
226	19.422	19.341	19.446	VV	3211	147224	3.37%	0.546%
227	19.492	19.446	19.507	VV	3192	98065	2.25%	0.364%
228	19.540	19.507	19.559	VV	2447	74068	1.70%	0.275%
229	19.591	19.559	19.623	VV	2417	78958	1.81%	0.293%
230	19.680	19.623	19.701	VV	3548	106701	2.44%	0.396%
231	19.743	19.701	19.763	VV	4166	114276	2.62%	0.424%
232	19.788	19.763	19.811	VV	3910	96303	2.21%	0.357%
233	19.902	19.811	19.912	VV	4595	214818	4.92%	0.797%
234	19.971	19.912	19.988	VV	6337	243299	5.57%	0.903%
235	20.056	19.988	20.118	VV	8396	527427	12.08%	1.957%
236	20.145	20.118	20.156	VV	5354	121297	2.78%	0.450%
237	20.297	20.156	20.319	VV	12772	848901	19.45%	3.150%
238	20.374	20.319	20.385	VV	12083	457927	10.49%	1.699%
239	20.430	20.385	20.453	VV	14070	547425	12.54%	2.031%
240	20.474	20.453	20.488	VV	13856	279074	6.39%	1.035%
241	20.507	20.488	20.549	VV	13129	459398	10.53%	1.705%
242	20.582	20.549	20.604	VV	16047	461681	10.58%	1.713%
243	20.685	20.604	20.697	VV	18746	926542	21.23%	3.438%
244	20.713	20.697	20.755	VV	18877	633638	14.52%	2.351%
245	20.784	20.755	20.805	VV	19041	552516	12.66%	2.050%
246	20.815	20.805	20.826	VV	17778	219994	5.04%	0.816%

					rteres			
247	20.843	20.826	20.861	VV	17774	366970	8.41%	1.362%
248	20.956	20.861	21.049	VV	17927	1802426	41.30%	6.688%
249	21.065	21.049	21.084	VV	12886	262078	6.00%	0.972%
250	21.096	21.084	21.121	VV	12006	251387	5.76%	0.933%
251	21.250	21.121	21.338	VV	17179	1794928	41.13%	6.660%
252	21.406	21.338	21.438	VV	11594	637446	14.61%	2.365%
253	21.473	21.438	21.483	VV	11078	291387	6.68%	1.081%
254	21.500	21.483	21.574	VV	11028	517730	11.86%	1.921%
255	21.587	21.574	21.611	VV	7575	163888	3.76%	0.608%
256	21.659	21.611	21.672	VV	8418	286159	6.56%	1.062%
257	21.698	21.672	21.711	VV	8211	185260	4.24%	0.687%
258	21.721	21.711	21.741	VV	7895	133679	3.06%	0.496%
259	21.751	21.741	21.845	VV	6749	264570	6.06%	0.982%
260	21.857	21.845	21.872	VV	1087	13631	0.31%	0.051%
261	21.882	21.872	21.892	VV	666	5346	0.12%	0.020%
262	21.971	21.892	22.034	VV	4132	215119	4.93%	0.798%
263	22.052	22.034	22.071	VV	742	10980	0.25%	0.041%
264	22.084	22.071	22.098	VV	352	4744	0.11%	0.018%
265	22.108	22.098	22.116	PV	323	1960	0.04%	0.007%

Sum of corrected areas: 26951119

Aliphatic EPH 011023.M Mon Jan 23 00:22:40 2023