

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011223AL\
 Data File : FE039763.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jan 2023 18:45
 Sample : 01094-01
 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	3.279	3.254	3.375	BV	42	2487	0.05%	0.009%
2	3.390	3.375	3.405	PV	102	1095	0.02%	0.004%
3	3.438	3.405	3.453	VV	158	2257	0.04%	0.009%
4	3.476	3.453	3.538	VV	201	5171	0.10%	0.019%
5	3.553	3.538	3.647	VV	120	2463	0.05%	0.009%
6	3.663	3.647	3.733	PV	155	3092	0.06%	0.012%
7	3.754	3.733	3.766	VV	106	1438	0.03%	0.005%
8	3.787	3.766	3.834	VV	1169	12577	0.23%	0.047%
9	3.842	3.834	3.888	VV	21	857	0.02%	0.003%
10	3.903	3.888	3.961	VV	817	9041	0.17%	0.034%
11	3.990	3.961	4.054	VV	312	4796	0.09%	0.018%
12	4.071	4.054	4.084	PV	69	751	0.01%	0.003%
13	4.118	4.084	4.152	VV	173	4609	0.09%	0.017%
14	4.159	4.152	4.211	VV	184	3735	0.07%	0.014%
15	4.222	4.211	4.228	VV	106	739	0.01%	0.003%
16	4.237	4.228	4.268	VV	130	1585	0.03%	0.006%
17	4.273	4.268	4.284	VV	65	535	0.01%	0.002%
18	4.295	4.284	4.331	PV	96	2108	0.04%	0.008%
19	4.338	4.331	4.392	VV	112	2789	0.05%	0.011%
20	4.421	4.392	4.448	VV	695	9035	0.17%	0.034%
21	4.457	4.448	4.509	VV	165	2714	0.05%	0.010%
22	4.518	4.509	4.528	VV	84	467	0.01%	0.002%
23	4.533	4.528	4.544	VV	89	395	0.01%	0.001%
24	4.562	4.544	4.593	VV	251	3194	0.06%	0.012%
25	4.630	4.593	4.670	VV	206	5636	0.10%	0.021%
26	4.681	4.670	4.712	VV	222	3377	0.06%	0.013%
27	4.732	4.712	4.754	VV	569	7419	0.14%	0.028%
28	4.790	4.754	4.801	VV	218	4914	0.09%	0.019%
29	4.902	4.801	4.921	VV	786	33738	0.62%	0.127%
30	4.946	4.921	5.039	VV	903	29304	0.54%	0.110%
31	5.047	5.039	5.055	VV	140	941	0.02%	0.004%
32	5.068	5.055	5.124	VV	116	3576	0.07%	0.013%
33	5.149	5.124	5.168	VV	112	1949	0.04%	0.007%
34	5.180	5.168	5.191	VV	89	716	0.01%	0.003%
35	5.223	5.191	5.239	PV	170	2706	0.05%	0.010%
36	5.254	5.239	5.271	VV	175	2560	0.05%	0.010%

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37	5.293	5.271	5.374	VV	429	18468	0.34%	0.070%
38	5.380	5.374	5.416	VV	136	2429	0.04%	0.009%
39	5.435	5.416	5.446	PV	172	1608	0.03%	0.006%
40	5.471	5.446	5.485	VV	139	2622	0.05%	0.010%
41	5.509	5.485	5.561	VV	279	6251	0.12%	0.024%
42	5.572	5.561	5.611	VV	121	2009	0.04%	0.008%
43	5.630	5.611	5.658	VV	120	2285	0.04%	0.009%
44	5.710	5.658	5.745	VV	820	14283	0.26%	0.054%
45	5.765	5.745	5.789	VV	204	3649	0.07%	0.014%
46	5.817	5.789	5.884	VV	245	7111	0.13%	0.027%
47	5.895	5.884	5.938	VV	145	3431	0.06%	0.013%
48	5.949	5.938	5.988	VV	161	3276	0.06%	0.012%
49	5.997	5.988	6.029	VV	121	1873	0.03%	0.007%
50	6.062	6.029	6.120	VV	169	4012	0.07%	0.015%
51	6.133	6.120	6.155	PV	74	1263	0.02%	0.005%
52	6.171	6.155	6.249	VV	130	3974	0.07%	0.015%
53	6.273	6.249	6.364	VV	528	15761	0.29%	0.059%
54	6.376	6.364	6.401	VV	156	2295	0.04%	0.009%
55	6.438	6.401	6.478	VV	748	12192	0.23%	0.046%
56	6.490	6.478	6.510	VV	113	1948	0.04%	0.007%
57	6.564	6.510	6.594	VV	245	7125	0.13%	0.027%
58	6.614	6.594	6.680	VV	1053	15626	0.29%	0.059%
59	6.732	6.680	6.765	VV	165	5315	0.10%	0.020%
60	6.845	6.765	6.868	VV	351	6292	0.12%	0.024%
61	6.957	6.868	6.986	VV	232	6067	0.11%	0.023%
62	7.001	6.986	7.035	VV	139	2499	0.05%	0.009%
63	7.044	7.035	7.061	VV	64	810	0.01%	0.003%
64	7.067	7.061	7.108	VV	78	1330	0.02%	0.005%
65	7.131	7.108	7.163	VV	105	1964	0.04%	0.007%
66	7.187	7.163	7.198	PV	155	2311	0.04%	0.009%
67	7.219	7.198	7.282	VV	244	7457	0.14%	0.028%
68	7.303	7.282	7.320	VV	150	2372	0.04%	0.009%
69	7.367	7.320	7.388	VV	189	5302	0.10%	0.020%
70	7.401	7.388	7.430	VV	318	5324	0.10%	0.020%
71	7.444	7.430	7.486	VV	238	4230	0.08%	0.016%
72	7.502	7.486	7.529	PV	122	2412	0.04%	0.009%
73	7.544	7.529	7.593	VV	151	3829	0.07%	0.014%
74	7.673	7.593	7.765	VV	808	19311	0.36%	0.073%
75	7.793	7.765	7.831	VV	89	2911	0.05%	0.011%
76	7.846	7.831	7.924	VV	149	2926	0.05%	0.011%
77	8.244	8.221	8.285	VV	745	19742	0.37%	0.074%
78	8.300	8.285	8.321	VV	523	9128	0.17%	0.034%
79	8.330	8.321	8.345	VV	402	4414	0.08%	0.017%
80	8.371	8.345	8.398	VV	514	11613	0.21%	0.044%
81	8.410	8.398	8.424	VV	280	4463	0.08%	0.017%
82	8.458	8.424	8.504	VV	915	22229	0.41%	0.084%
83	8.522	8.504	8.534	VV	423	6967	0.13%	0.026%
84	8.552	8.534	8.631	VV	1917	32936	0.61%	0.124%
85	8.643	8.631	8.646	VV	227	1755	0.03%	0.007%
86	8.664	8.646	8.682	VV	259	4992	0.09%	0.019%
87	8.689	8.682	8.718	VV	212	3625	0.07%	0.014%
88	8.739	8.718	8.763	VV	153	3062	0.06%	0.012%
89	8.777	8.763	8.820	VV	143	2794	0.05%	0.011%

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90	9.090	9.070	9.129	VV	1045	28759	0.53%	0.108%
91	9.145	9.129	9.153	VV	636	8166	0.15%	0.031%
92	9.166	9.153	9.199	VV	717	15845	0.29%	0.060%
93	9.206	9.199	9.250	VV	507	12849	0.24%	0.048%
94	9.281	9.250	9.329	VV	1083	26993	0.50%	0.102%
95	9.379	9.329	9.457	VV	1225	34812	0.64%	0.131%
96	9.465	9.457	9.511	VV	303	6075	0.11%	0.023%
97	9.520	9.511	9.554	VV	208	4173	0.08%	0.016%
98	9.576	9.554	9.591	VV	143	3061	0.06%	0.012%
99	9.606	9.591	9.632	VV	195	3171	0.06%	0.012%
100	9.653	9.632	9.671	VV	144	2923	0.05%	0.011%
101	9.677	9.671	9.687	VV	170	1278	0.02%	0.005%
102	9.712	9.687	9.743	VV	729	14108	0.26%	0.053%
103	9.755	9.743	9.811	VV	490	13087	0.24%	0.049%
104	9.828	9.811	9.901	VV	282	11343	0.21%	0.043%
105	9.911	9.901	9.922	VV	167	1632	0.03%	0.006%
106	9.938	9.922	9.966	VV	214	3289	0.06%	0.012%
107	10.033	9.966	10.068	VV	5388	90089	1.67%	0.340%
108	10.077	10.068	10.137	VV	1347	32931	0.61%	0.124%
109	10.158	10.137	10.236	VV	1142	25382	0.47%	0.096%
110	10.263	10.236	10.289	VV	252	5327	0.10%	0.020%
111	10.329	10.289	10.389	VV	128	5213	0.10%	0.020%
112	10.400	10.389	10.411	VV	116	872	0.02%	0.003%
113	10.416	10.411	10.421	PV	136	472	0.01%	0.002%
114	10.513	10.421	10.523	VV	169	6049	0.11%	0.023%
115	10.549	10.523	10.572	VV	372	6594	0.12%	0.025%
116	10.599	10.572	10.615	VV	192	3966	0.07%	0.015%
117	10.634	10.615	10.664	VV	231	4358	0.08%	0.016%
118	10.678	10.664	10.714	VV	196	3447	0.06%	0.013%
119	10.744	10.714	10.763	VV	96	1621	0.03%	0.006%
120	10.821	10.763	10.842	VV	388	9620	0.18%	0.036%
121	10.899	10.842	10.947	VV	907	21920	0.41%	0.083%
122	10.969	10.947	11.066	VV	302	10616	0.20%	0.040%
123	11.120	11.066	11.141	VV	265	5711	0.11%	0.022%
124	11.173	11.141	11.214	VV	1214	29230	0.54%	0.110%
125	11.239	11.214	11.331	VV	669	24687	0.46%	0.093%
126	11.353	11.331	11.385	VV	208	4283	0.08%	0.016%
127	11.401	11.385	11.440	VV	172	2465	0.05%	0.009%
128	11.459	11.440	11.478	PV	206	2476	0.05%	0.009%
129	11.493	11.478	11.506	VV	186	2131	0.04%	0.008%
130	11.532	11.506	11.564	VV	1179	18600	0.34%	0.070%
131	11.607	11.564	11.652	VV	1335	31691	0.59%	0.119%
132	11.688	11.652	11.738	VV	613	15625	0.29%	0.059%
133	11.757	11.738	11.774	VV	193	2691	0.05%	0.010%
134	11.794	11.774	11.820	PV	302	3193	0.06%	0.012%
135	11.860	11.820	11.883	VV	621	14243	0.26%	0.054%
136	11.919	11.883	12.030	VV	506682	5402852	100.00%	20.371%
137	12.056	12.030	12.066	VV	535	9871	0.18%	0.037%
138	12.079	12.066	12.104	VV	722	10385	0.19%	0.039%
139	12.120	12.104	12.141	VV	463	7099	0.13%	0.027%
140	12.154	12.141	12.184	VV	210	3010	0.06%	0.011%
141	12.207	12.184	12.231	VV	256	3673	0.07%	0.014%

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142	12.270	12.231	12.309	VV	739	15715	0.29%	0.059%
143	12.325	12.309	12.340	VV	241	2974	0.06%	0.011%
144	12.365	12.340	12.414	VV	910	19047	0.35%	0.072%
145	12.427	12.414	12.483	VV	367	7733	0.14%	0.029%
146	12.516	12.483	12.624	VV	33596	421841	7.81%	1.591%
147	12.640	12.624	12.697	VV	397	11903	0.22%	0.045%
148	12.722	12.697	12.758	VV	395	9339	0.17%	0.035%
149	12.766	12.758	12.787	VV	248	2884	0.05%	0.011%
150	12.851	12.787	12.880	VV	500	14144	0.26%	0.053%
151	12.909	12.880	12.951	VV	1441	21026	0.39%	0.079%
152	12.976	12.951	13.091	VV	3038	50670	0.94%	0.191%
153	13.098	13.091	13.124	VV	61	795	0.01%	0.003%
154	13.162	13.124	13.182	PV	339	7575	0.14%	0.029%
155	13.190	13.182	13.248	VV	121	3444	0.06%	0.013%
156	13.275	13.248	13.313	VV	2174	33718	0.62%	0.127%
157	13.357	13.313	13.438	VV	374116	4237015	78.42%	15.976%
158	13.459	13.438	13.497	VV	457	12289	0.23%	0.046%
159	13.531	13.497	13.568	VV	1459	35834	0.66%	0.135%
160	13.587	13.568	13.688	VV	1035	32499	0.60%	0.123%
161	13.748	13.688	13.849	VV	4837	79876	1.48%	0.301%
162	13.874	13.849	13.924	VV	284	7626	0.14%	0.029%
163	13.934	13.924	13.943	VV	159	1346	0.02%	0.005%
164	13.977	13.943	13.991	VV	210	5068	0.09%	0.019%
165	14.059	13.991	14.084	VV	1086	20361	0.38%	0.077%
166	14.106	14.084	14.204	VV	1725	34266	0.63%	0.129%
167	14.214	14.204	14.236	VV	145	2008	0.04%	0.008%
168	14.248	14.236	14.288	VV	84	1694	0.03%	0.006%
169	14.335	14.288	14.423	PV	165	7313	0.14%	0.028%
170	14.474	14.423	14.490	PV	265	4292	0.08%	0.016%
171	14.542	14.490	14.604	VV	1644	46646	0.86%	0.176%
172	14.620	14.604	14.645	VV	466	8515	0.16%	0.032%
173	14.671	14.645	14.711	VV	2038	34586	0.64%	0.130%
174	14.733	14.711	14.761	VV	1118	17754	0.33%	0.067%
175	14.772	14.761	14.824	VV	363	8363	0.15%	0.032%
176	14.847	14.824	14.864	VV	226	2685	0.05%	0.010%
177	14.894	14.864	14.948	VV	498	9351	0.17%	0.035%
178	14.951	14.948	14.958	VV	107	463	0.01%	0.002%
179	14.966	14.958	14.996	VV	57	866	0.02%	0.003%
180	15.094	14.996	15.119	PV	344	12165	0.23%	0.046%
181	15.158	15.119	15.177	VV	5060	76825	1.42%	0.290%
182	15.202	15.177	15.238	VV	6419	137976	2.55%	0.520%
183	15.254	15.238	15.301	VV	1500	31127	0.58%	0.117%
184	15.311	15.301	15.332	VV	433	6006	0.11%	0.023%
185	15.351	15.332	15.364	VV	285	4272	0.08%	0.016%
186	15.370	15.364	15.438	VV	246	4850	0.09%	0.018%
187	15.475	15.438	15.494	PV	190	3142	0.06%	0.012%
188	15.516	15.494	15.538	VV	162	2568	0.05%	0.010%
189	15.612	15.538	15.705	VV	14162	470096	8.70%	1.772%
190	15.732	15.705	15.771	VV	3212	66765	1.24%	0.252%
191	15.802	15.771	15.891	VV	6224	95344	1.76%	0.359%
192	15.903	15.891	15.928	VV	149	2242	0.04%	0.008%
193	16.000	15.928	16.013	PV	238	6614	0.12%	0.025%
194	16.048	16.013	16.071	VV	162	3476	0.06%	0.013%

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195	16.147	16.071	16.181	VV	624	19835	0.37%	0.075%
196	16.190	16.181	16.208	VV	419	5602	0.10%	0.021%
197	16.231	16.208	16.272	VV	3126	44804	0.83%	0.169%
198	16.295	16.272	16.325	VV	517	8699	0.16%	0.033%
199	16.359	16.325	16.375	PV	133	2582	0.05%	0.010%
200	16.411	16.375	16.457	PV	201	5410	0.10%	0.020%
201	16.486	16.457	16.494	PV	67	1510	0.03%	0.006%
202	16.526	16.494	16.558	VV	705	12475	0.23%	0.047%
203	16.635	16.558	16.687	VV	2049	69629	1.29%	0.263%
204	16.713	16.687	16.729	VV	8753	124389	2.30%	0.469%
205	16.743	16.729	16.772	VV	6789	111279	2.06%	0.420%
206	16.788	16.772	16.828	VV	2255	40804	0.76%	0.154%
207	16.844	16.828	16.895	VV	779	18001	0.33%	0.068%
208	16.904	16.895	16.921	VV	200	2410	0.04%	0.009%
209	16.941	16.921	16.956	VV	101	1779	0.03%	0.007%
210	16.985	16.956	17.013	PV	350	6871	0.13%	0.026%
211	17.038	17.013	17.059	VV	551	7999	0.15%	0.030%
212	17.095	17.059	17.136	VV	7684	132598	2.45%	0.500%
213	17.143	17.136	17.154	VV	1014	10635	0.20%	0.040%
214	17.182	17.154	17.203	VV	3759	58924	1.09%	0.222%
215	17.229	17.203	17.248	VV	5602	83984	1.55%	0.317%
216	17.256	17.248	17.289	VV	2260	26555	0.49%	0.100%
217	17.429	17.289	17.444	PV	234	6981	0.13%	0.026%
218	17.519	17.444	17.537	VV	412	9203	0.17%	0.035%
219	17.578	17.537	17.608	PV	3416	88852	1.64%	0.335%
220	17.630	17.608	17.687	VV	4640	83843	1.55%	0.316%
221	17.714	17.687	17.734	VV	624	10340	0.19%	0.039%
222	17.752	17.734	17.774	VV	411	6075	0.11%	0.023%
223	17.805	17.774	17.828	VV	338	4669	0.09%	0.018%
224	17.923	17.828	17.931	PV	220	6635	0.12%	0.025%
225	18.069	17.931	18.100	PV	3908	73115	1.35%	0.276%
226	18.158	18.100	18.183	PV	1947	31654	0.59%	0.119%
227	18.216	18.183	18.236	VV	1178	19125	0.35%	0.072%
228	18.249	18.236	18.270	VV	455	6278	0.12%	0.024%
229	18.297	18.270	18.328	VV	548	8930	0.17%	0.034%
230	18.391	18.328	18.412	PV	1901	27796	0.51%	0.105%
231	18.466	18.412	18.483	VV	21388	386661	7.16%	1.458%
232	18.501	18.483	18.563	VV	22015	439828	8.14%	1.658%
233	18.585	18.563	18.641	VV	2522	57864	1.07%	0.218%
234	18.720	18.641	18.822	VV	13438	239608	4.43%	0.903%
235	18.900	18.822	18.954	PV	4332	83727	1.55%	0.316%
236	19.002	18.954	19.026	VV	2784	50105	0.93%	0.189%
237	19.054	19.026	19.080	VV	1446	29930	0.55%	0.113%
238	19.099	19.080	19.125	VV	917	12963	0.24%	0.049%
239	19.226	19.125	19.236	PV	847	33203	0.61%	0.125%
240	19.298	19.236	19.355	VV	7949	310747	5.75%	1.172%
241	19.395	19.355	19.414	VV	2616	82105	1.52%	0.310%
242	19.430	19.414	19.461	VV	2653	56902	1.05%	0.215%
243	19.500	19.461	19.521	VV	2257	58613	1.08%	0.221%
244	19.554	19.521	19.570	VV	1864	44936	0.83%	0.169%
245	19.591	19.570	19.621	VV	1966	44791	0.83%	0.169%
246	19.629	19.621	19.633	VV	943	6742	0.12%	0.025%

					rteres			
247	19.686	19.633	19.724	VV	3077	90909	1.68%	0.343%
248	19.748	19.724	19.768	VV	3653	65770	1.22%	0.248%
249	19.796	19.768	19.825	VV	3582	87320	1.62%	0.329%
250	19.862	19.825	19.873	VV	2701	67231	1.24%	0.253%
251	19.977	19.873	19.991	VV	3757	224037	4.15%	0.845%
252	20.065	19.991	20.079	VV	6125	249716	4.62%	0.942%
253	20.098	20.079	20.122	VV	5788	144531	2.68%	0.545%
254	20.307	20.122	20.326	VV	9284	828250	15.33%	3.123%
255	20.429	20.326	20.448	VV	12013	680887	12.60%	2.567%
256	20.498	20.448	20.558	VV	14089	833301	15.42%	3.142%
257	20.586	20.558	20.617	VV	15997	457304	8.46%	1.724%
258	20.895	20.617	20.906	VV	13670	2159837	39.98%	8.144%
259	20.912	20.906	21.038	VV	13340	958707	17.74%	3.615%
260	21.079	21.038	21.101	VV	10581	402578	7.45%	1.518%
261	21.159	21.101	21.228	VV	11772	787454	14.57%	2.969%
262	21.238	21.228	21.244	VV	9332	93627	1.73%	0.353%
263	21.307	21.244	21.419	VV	8682	850035	15.73%	3.205%
264	21.425	21.419	21.434	VV	6926	62756	1.16%	0.237%
265	21.586	21.434	21.612	VV	6455	674988	12.49%	2.545%
266	21.676	21.612	21.775	VV	5693	497932	9.22%	1.877%
267	21.815	21.775	21.858	VV	3980	165890	3.07%	0.625%
268	21.863	21.858	21.872	VV	2440	21160	0.39%	0.080%
269	21.967	21.872	21.987	VV	2399	157808	2.92%	0.595%
270	22.067	21.987	22.134	VV	3085	150098	2.78%	0.566%
271	22.145	22.134	22.153	PV	213	1234	0.02%	0.005%
			Sum of corrected areas:				26521940	

Aliphatic EPH 011023.M Thu Jan 12 02:33:40 2023