

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011223AL\
 Data File : FE039764.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jan 2023 19:16
 Sample : 01094-02
 Misc :
 ALS Vial : 10 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	3.300	3.255	3.373	BV	141	3651	0.12%	0.018%
2	3.389	3.373	3.405	VV	104	1324	0.04%	0.006%
3	3.415	3.405	3.422	PV	102	498	0.02%	0.002%
4	3.439	3.422	3.452	VV	120	1544	0.05%	0.008%
5	3.501	3.452	3.552	VV	227	7684	0.25%	0.037%
6	3.560	3.552	3.616	VV	103	2116	0.07%	0.010%
7	3.630	3.616	3.728	PV	171	5254	0.17%	0.026%
8	3.751	3.728	3.766	PV	200	2841	0.09%	0.014%
9	3.788	3.766	3.881	VV	1782	20915	0.69%	0.102%
10	3.905	3.881	3.968	VV	1343	15903	0.53%	0.077%
11	3.992	3.968	4.061	VV	573	7936	0.26%	0.039%
12	4.068	4.061	4.085	VV	49	447	0.01%	0.002%
13	4.093	4.085	4.106	VV	114	1048	0.03%	0.005%
14	4.137	4.106	4.201	VV	162	6628	0.22%	0.032%
15	4.209	4.201	4.252	VV	171	2566	0.08%	0.012%
16	4.268	4.252	4.280	PV	144	891	0.03%	0.004%
17	4.333	4.280	4.387	VV	197	6368	0.21%	0.031%
18	4.422	4.387	4.505	VV	361	8015	0.26%	0.039%
19	4.535	4.505	4.548	VV	158	1965	0.06%	0.010%
20	4.563	4.548	4.591	VV	314	4089	0.14%	0.020%
21	4.601	4.591	4.671	PV	148	3767	0.12%	0.018%
22	4.683	4.671	4.702	VV	165	1770	0.06%	0.009%
23	4.732	4.702	4.769	VV	511	8266	0.27%	0.040%
24	4.779	4.769	4.869	VV	245	9737	0.32%	0.047%
25	4.886	4.869	4.922	VV	163	3464	0.11%	0.017%
26	4.950	4.922	4.967	VV	133	2687	0.09%	0.013%
27	4.985	4.967	5.004	VV	116	1976	0.07%	0.010%
28	5.015	5.004	5.068	VV	105	2593	0.09%	0.013%
29	5.074	5.068	5.091	VV	57	702	0.02%	0.003%
30	5.101	5.091	5.144	VV	77	1175	0.04%	0.006%
31	5.150	5.144	5.161	VV	47	375	0.01%	0.002%
32	5.202	5.161	5.244	PV	235	6863	0.23%	0.033%
33	5.255	5.244	5.308	VV	143	3145	0.10%	0.015%
34	5.336	5.308	5.359	VV	254	3717	0.12%	0.018%
35	5.387	5.359	5.434	VV	119	3140	0.10%	0.015%
36	5.444	5.434	5.488	VV	86	1825	0.06%	0.009%

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37	5.506	5.488	5.561	VV	259	5527	0.18%	0.027%
38	5.581	5.561	5.614	VV	120	2309	0.08%	0.011%
39	5.636	5.614	5.678	VV	386	7401	0.24%	0.036%
40	5.698	5.678	5.727	VV	148	3319	0.11%	0.016%
41	5.741	5.727	5.751	VV	125	1291	0.04%	0.006%
42	5.763	5.751	5.786	VV	199	2255	0.07%	0.011%
43	5.825	5.786	5.847	VV	144	3629	0.12%	0.018%
44	5.856	5.847	5.939	VV	144	5007	0.17%	0.024%
45	5.953	5.939	5.992	VV	155	1926	0.06%	0.009%
46	6.005	5.992	6.035	PV	81	1462	0.05%	0.007%
47	6.062	6.035	6.159	VV	164	4417	0.15%	0.021%
48	6.172	6.159	6.182	VV	57	597	0.02%	0.003%
49	6.189	6.182	6.195	VV	31	181	0.01%	0.001%
50	6.214	6.195	6.248	PV	73	1685	0.06%	0.008%
51	6.271	6.248	6.359	VV	596	15031	0.50%	0.073%
52	6.368	6.359	6.388	VV	103	1338	0.04%	0.007%
53	6.438	6.388	6.482	VV	718	12049	0.40%	0.059%
54	6.496	6.482	6.517	VV	146	2096	0.07%	0.010%
55	6.527	6.517	6.537	VV	92	857	0.03%	0.004%
56	6.569	6.537	6.591	VV	182	3601	0.12%	0.018%
57	6.614	6.591	6.662	VV	579	9090	0.30%	0.044%
58	6.723	6.662	6.749	VV	200	5332	0.18%	0.026%
59	6.780	6.749	6.801	VV	167	2693	0.09%	0.013%
60	6.809	6.801	6.831	VV	113	1481	0.05%	0.007%
61	6.843	6.831	6.863	VV	214	2775	0.09%	0.014%
62	6.878	6.863	6.915	VV	105	1714	0.06%	0.008%
63	6.952	6.915	7.015	VV	159	4158	0.14%	0.020%
64	7.018	7.015	7.028	VV	82	409	0.01%	0.002%
65	7.059	7.028	7.071	PV	69	1282	0.04%	0.006%
66	7.091	7.071	7.102	PV	105	1128	0.04%	0.005%
67	7.133	7.102	7.169	VV	116	3211	0.11%	0.016%
68	7.187	7.169	7.197	VV	199	1952	0.06%	0.009%
69	7.218	7.197	7.284	VV	347	10494	0.35%	0.051%
70	7.296	7.284	7.329	VV	221	3614	0.12%	0.018%
71	7.344	7.329	7.388	VV	187	5031	0.17%	0.024%
72	7.401	7.388	7.427	VV	342	4471	0.15%	0.022%
73	7.442	7.427	7.488	VV	186	4052	0.13%	0.020%
74	7.495	7.488	7.534	VV	139	2784	0.09%	0.014%
75	7.547	7.534	7.581	VV	174	3441	0.11%	0.017%
76	7.588	7.581	7.625	VV	141	2963	0.10%	0.014%
77	7.636	7.625	7.651	VV	144	2013	0.07%	0.010%
78	7.671	7.651	7.728	VV	723	11475	0.38%	0.056%
79	7.738	7.728	7.762	VV	88	1366	0.05%	0.007%
80	7.768	7.762	7.779	VV	88	464	0.02%	0.002%
81	7.789	7.779	7.821	PV	99	1532	0.05%	0.007%
82	7.841	7.821	7.895	VV	107	2721	0.09%	0.013%
83	7.913	7.895	7.922	PV	87	906	0.03%	0.004%
84	8.200	8.187	8.227	VV	812	15965	0.53%	0.078%
85	8.245	8.227	8.280	VV	744	17251	0.57%	0.084%
86	8.301	8.280	8.344	VV	514	15029	0.50%	0.073%
87	8.372	8.344	8.428	VV	511	17748	0.59%	0.086%
88	8.457	8.428	8.497	VV	704	17109	0.57%	0.083%
89	8.513	8.497	8.528	VV	411	6685	0.22%	0.033%

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90	8.551	8.528	8.631	VV	1682	30524	1.01%	0.148%
91	8.662	8.631	8.761	VV	313	12280	0.41%	0.060%
92	8.778	8.761	8.805	VV	122	1979	0.07%	0.010%
93	9.089	9.073	9.127	VV	1028	25373	0.84%	0.123%
94	9.139	9.127	9.256	VV	607	35747	1.18%	0.174%
95	9.281	9.256	9.354	VV	868	27136	0.90%	0.132%
96	9.379	9.354	9.489	VV	1123	32542	1.08%	0.158%
97	9.513	9.489	9.557	VV	213	5596	0.18%	0.027%
98	9.566	9.557	9.598	VV	178	2855	0.09%	0.014%
99	9.614	9.598	9.654	VV	153	4265	0.14%	0.021%
100	9.662	9.654	9.691	VV	131	2572	0.08%	0.013%
101	9.714	9.691	9.737	VV	534	9497	0.31%	0.046%
102	9.764	9.737	9.782	VV	433	8341	0.28%	0.041%
103	9.792	9.782	9.819	VV	225	4627	0.15%	0.023%
104	9.838	9.819	9.923	VV	257	10165	0.34%	0.049%
105	9.937	9.923	9.981	VV	139	3040	0.10%	0.015%
106	9.989	9.981	10.008	VV	130	1102	0.04%	0.005%
107	10.034	10.008	10.134	PV	3688	85866	2.84%	0.418%
108	10.158	10.134	10.242	VV	976	21583	0.71%	0.105%
109	10.258	10.242	10.301	VV	177	3732	0.12%	0.018%
110	10.327	10.301	10.375	PV	113	2546	0.08%	0.012%
111	10.381	10.375	10.395	VV	74	627	0.02%	0.003%
112	10.407	10.395	10.458	VV	102	1858	0.06%	0.009%
113	10.497	10.458	10.527	VV	207	5251	0.17%	0.026%
114	10.547	10.527	10.572	VV	340	5287	0.17%	0.026%
115	10.588	10.572	10.605	VV	168	2701	0.09%	0.013%
116	10.636	10.605	10.664	VV	255	4901	0.16%	0.024%
117	10.676	10.664	10.730	VV	194	4498	0.15%	0.022%
118	10.824	10.730	10.843	PV	385	11311	0.37%	0.055%
119	10.855	10.843	10.869	VV	302	3531	0.12%	0.017%
120	10.897	10.869	10.955	VV	1002	20446	0.68%	0.099%
121	10.966	10.955	11.098	VV	300	12432	0.41%	0.060%
122	11.117	11.098	11.141	VV	249	3915	0.13%	0.019%
123	11.175	11.141	11.219	VV	1027	23557	0.78%	0.115%
124	11.236	11.219	11.261	VV	421	7937	0.26%	0.039%
125	11.270	11.261	11.326	VV	351	7914	0.26%	0.038%
126	11.345	11.326	11.365	VV	213	3062	0.10%	0.015%
127	11.371	11.365	11.381	VV	170	1096	0.04%	0.005%
128	11.411	11.381	11.427	VV	145	3090	0.10%	0.015%
129	11.465	11.427	11.480	VV	193	3436	0.11%	0.017%
130	11.530	11.480	11.560	VV	827	14977	0.49%	0.073%
131	11.603	11.560	11.658	VV	1051	26414	0.87%	0.128%
132	11.687	11.658	11.737	VV	513	12757	0.42%	0.062%
133	11.756	11.737	11.774	PV	201	2605	0.09%	0.013%
134	11.791	11.774	11.815	VV	208	2866	0.09%	0.014%
135	11.862	11.815	11.881	VV	571	13683	0.45%	0.067%
136	11.918	11.881	12.031	VV	270830	3025901	100.00%	14.720%
137	12.053	12.031	12.062	VV	417	6291	0.21%	0.031%
138	12.080	12.062	12.097	VV	657	9364	0.31%	0.046%
139	12.111	12.097	12.186	VV	379	11771	0.39%	0.057%
140	12.209	12.186	12.234	PV	249	4278	0.14%	0.021%
141	12.269	12.234	12.304	VV	729	13953	0.46%	0.068%

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142	12.327	12.304	12.338	VV	255	3194	0.11%	0.016%
143	12.366	12.338	12.418	VV	787	16533	0.55%	0.080%
144	12.430	12.418	12.476	VV	236	6112	0.20%	0.030%
145	12.515	12.476	12.591	VV	26241	318927	10.54%	1.551%
146	12.597	12.591	12.621	VV	501	6651	0.22%	0.032%
147	12.638	12.621	12.704	VV	385	12755	0.42%	0.062%
148	12.719	12.704	12.794	VV	337	11474	0.38%	0.056%
149	12.852	12.794	12.881	VV	606	15832	0.52%	0.077%
150	12.910	12.881	12.950	VV	1357	21195	0.70%	0.103%
151	12.975	12.950	13.024	VV	1862	30423	1.01%	0.148%
152	13.027	13.024	13.064	VV	235	2345	0.08%	0.011%
153	13.069	13.064	13.087	VV	100	735	0.02%	0.004%
154	13.105	13.087	13.127	PV	94	1652	0.05%	0.008%
155	13.160	13.127	13.197	VV	345	8529	0.28%	0.041%
156	13.217	13.197	13.241	VV	154	3176	0.10%	0.015%
157	13.274	13.241	13.314	VV	1674	27199	0.90%	0.132%
158	13.354	13.314	13.441	VV	197152	2333166	77.11%	11.350%
159	13.465	13.441	13.493	VV	443	9560	0.32%	0.047%
160	13.523	13.493	13.564	VV	1100	24478	0.81%	0.119%
161	13.586	13.564	13.680	VV	975	28385	0.94%	0.138%
162	13.747	13.680	13.813	VV	3158	53842	1.78%	0.262%
163	13.832	13.813	13.844	VV	192	3150	0.10%	0.015%
164	13.866	13.844	13.918	VV	332	9238	0.31%	0.045%
165	13.961	13.918	14.006	VV	263	9928	0.33%	0.048%
166	14.018	14.006	14.037	VV	290	4592	0.15%	0.022%
167	14.058	14.037	14.081	VV	777	12072	0.40%	0.059%
168	14.107	14.081	14.168	VV	1400	29036	0.96%	0.141%
169	14.178	14.168	14.191	VV	227	2744	0.09%	0.013%
170	14.204	14.191	14.229	VV	198	3462	0.11%	0.017%
171	14.237	14.229	14.245	VV	106	971	0.03%	0.005%
172	14.252	14.245	14.285	VV	124	1645	0.05%	0.008%
173	14.334	14.285	14.381	PV	224	7028	0.23%	0.034%
174	14.390	14.381	14.414	VV	183	2378	0.08%	0.012%
175	14.469	14.414	14.488	PV	277	6465	0.21%	0.031%
176	14.540	14.488	14.603	VV	1071	35379	1.17%	0.172%
177	14.620	14.603	14.644	VV	433	7960	0.26%	0.039%
178	14.669	14.644	14.711	VV	1481	27054	0.89%	0.132%
179	14.733	14.711	14.758	VV	818	13821	0.46%	0.067%
180	14.766	14.758	14.788	VV	297	4355	0.14%	0.021%
181	14.795	14.788	14.822	VV	266	3985	0.13%	0.019%
182	14.844	14.822	14.877	VV	321	5447	0.18%	0.026%
183	14.894	14.877	14.941	VV	333	6567	0.22%	0.032%
184	14.958	14.941	14.994	VV	163	3221	0.11%	0.016%
185	15.079	14.994	15.125	PV	334	14372	0.47%	0.070%
186	15.159	15.125	15.178	VV	2461	41075	1.36%	0.200%
187	15.205	15.178	15.236	VV	3895	78498	2.59%	0.382%
188	15.254	15.236	15.361	VV	1154	33932	1.12%	0.165%
189	15.370	15.361	15.428	VV	216	5008	0.17%	0.024%
190	15.489	15.428	15.528	VV	144	5616	0.19%	0.027%
191	15.548	15.528	15.557	PV	154	1586	0.05%	0.008%
192	15.610	15.557	15.705	VV	12680	413206	13.66%	2.010%
193	15.730	15.705	15.768	VV	2464	48668	1.61%	0.237%
194	15.801	15.768	15.887	VV	5347	82685	2.73%	0.402%

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195	15.898	15.887	15.908	PV	66	352	0.01%	0.002%
196	15.985	15.908	16.031	VV	203	5128	0.17%	0.025%
197	16.058	16.031	16.071	VV	123	1954	0.06%	0.010%
198	16.146	16.071	16.204	PV	517	22624	0.75%	0.110%
199	16.230	16.204	16.275	VV	2559	37553	1.24%	0.183%
200	16.292	16.275	16.331	VV	462	7526	0.25%	0.037%
201	16.336	16.331	16.342	VV	91	519	0.02%	0.003%
202	16.364	16.342	16.378	VV	112	1382	0.05%	0.007%
203	16.425	16.378	16.458	PV	225	6044	0.20%	0.029%
204	16.525	16.458	16.557	PV	632	12695	0.42%	0.062%
205	16.634	16.557	16.688	VV	1833	62515	2.07%	0.304%
206	16.714	16.688	16.731	VV	5573	82174	2.72%	0.400%
207	16.744	16.731	16.771	VV	3071	52300	1.73%	0.254%
208	16.788	16.771	16.820	VV	1600	29895	0.99%	0.145%
209	16.844	16.820	16.866	VV	553	11128	0.37%	0.054%
210	16.874	16.866	16.891	VV	325	3590	0.12%	0.017%
211	16.923	16.891	16.929	VV	222	3410	0.11%	0.017%
212	16.945	16.929	16.958	VV	154	1875	0.06%	0.009%
213	17.037	16.958	17.068	PV	529	11639	0.38%	0.057%
214	17.096	17.068	17.135	VV	3530	63606	2.10%	0.309%
215	17.180	17.135	17.203	VV	3408	64284	2.12%	0.313%
216	17.228	17.203	17.291	VV	4940	90941	3.01%	0.442%
217	17.422	17.291	17.448	PV	301	12432	0.41%	0.060%
218	17.516	17.448	17.538	VV	476	9935	0.33%	0.048%
219	17.584	17.538	17.608	PV	1331	34815	1.15%	0.169%
220	17.631	17.608	17.686	VV	4320	67682	2.24%	0.329%
221	17.710	17.686	17.730	VV	535	7789	0.26%	0.038%
222	17.754	17.730	17.777	VV	326	5915	0.20%	0.029%
223	17.803	17.777	17.824	VV	372	4574	0.15%	0.022%
224	17.917	17.824	17.934	PV	313	7707	0.25%	0.037%
225	18.067	17.934	18.101	PV	4344	82665	2.73%	0.402%
226	18.157	18.101	18.183	PV	1752	25992	0.86%	0.126%
227	18.216	18.183	18.238	VV	970	17625	0.58%	0.086%
228	18.298	18.238	18.317	VV	414	13417	0.44%	0.065%
229	18.390	18.317	18.414	PV	1562	23713	0.78%	0.115%
230	18.467	18.414	18.481	VV	11432	230660	7.62%	1.122%
231	18.498	18.481	18.561	VV	12337	274202	9.06%	1.334%
232	18.582	18.561	18.632	VV	1734	38537	1.27%	0.187%
233	18.643	18.632	18.648	VV	219	2090	0.07%	0.010%
234	18.720	18.648	18.785	VV	5069	98796	3.27%	0.481%
235	18.790	18.785	18.822	VV	476	6334	0.21%	0.031%
236	18.898	18.822	18.945	PV	4904	94946	3.14%	0.462%
237	19.001	18.945	19.028	VV	2241	45639	1.51%	0.222%
238	19.057	19.028	19.079	VV	1208	24943	0.82%	0.121%
239	19.098	19.079	19.124	VV	647	8875	0.29%	0.043%
240	19.220	19.124	19.236	PV	735	30708	1.01%	0.149%
241	19.295	19.236	19.351	VV	6991	249409	8.24%	1.213%
242	19.396	19.351	19.410	VV	2170	67982	2.25%	0.331%
243	19.430	19.410	19.455	VV	2337	50768	1.68%	0.247%
244	19.497	19.455	19.521	VV	2001	60876	2.01%	0.296%
245	19.591	19.521	19.618	VV	2258	100612	3.33%	0.489%
246	19.685	19.618	19.707	VV	3822	106482	3.52%	0.518%

					rteres			
247	19.745	19.707	19.765	VV	3068	79571	2.63%	0.387%
248	19.795	19.765	19.831	VV	2911	92718	3.06%	0.451%
249	19.862	19.831	19.870	VV	2771	56954	1.88%	0.277%
250	19.969	19.870	19.990	VV	3728	219106	7.24%	1.066%
251	20.061	19.990	20.078	VV	6237	240079	7.93%	1.168%
252	20.104	20.078	20.119	VV	5380	128499	4.25%	0.625%
253	20.306	20.119	20.321	VV	8527	767300	25.36%	3.733%
254	20.333	20.321	20.347	VV	8276	125369	4.14%	0.610%
255	20.426	20.347	20.445	VV	11142	536489	17.73%	2.610%
256	20.586	20.445	20.612	VV	13831	1105349	36.53%	5.377%
257	20.782	20.612	20.804	VV	13703	1412896	46.69%	6.873%
258	20.816	20.804	20.823	VV	13160	151421	5.00%	0.737%
259	20.846	20.823	20.853	VV	13172	232818	7.69%	1.133%
260	20.927	20.853	20.939	VV	13641	695000	22.97%	3.381%
261	20.944	20.939	21.013	VV	13380	552677	18.26%	2.689%
262	21.060	21.013	21.125	VV	11520	743813	24.58%	3.618%
263	21.159	21.125	21.198	VV	10964	446842	14.77%	2.174%
264	21.261	21.198	21.282	VV	9488	472600	15.62%	2.299%
265	21.294	21.282	21.379	VV	9109	486753	16.09%	2.368%
266	21.406	21.379	21.425	VV	7216	193930	6.41%	0.943%
267	21.526	21.425	21.548	VV	6369	488149	16.13%	2.375%
268	21.580	21.548	21.621	VV	6016	250312	8.27%	1.218%
269	21.724	21.621	21.798	VV	5053	508511	16.81%	2.474%
270	21.830	21.798	22.011	VV	3704	273790	9.05%	1.332%
271	22.065	22.011	22.105	VV	1243	36253	1.20%	0.176%
Sum of corrected areas:						20556041		

Aliphatic EPH 011023.M Thu Jan 12 02:34:04 2023