

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013123AL\
 Data File : FE040139.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2023 05:35
 Sample : 01354-06
 Misc :
 ALS Vial : 37 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	3.325	BV	65	1408	0.03%	0.006%
2	3.379	3.325	3.392	PV	106	1828	0.05%	0.008%
3	3.408	3.392	3.461	PV	114	2493	0.06%	0.011%
4	3.473	3.461	3.494	VV	118	1529	0.04%	0.007%
5	3.500	3.494	3.521	VV	81	1098	0.03%	0.005%
6	3.577	3.521	3.637	VV	136	5925	0.15%	0.027%
7	3.653	3.637	3.685	VV	148	2701	0.07%	0.012%
8	3.709	3.685	3.741	PV	122	2440	0.06%	0.011%
9	3.751	3.741	3.798	VV	104	2168	0.05%	0.010%
10	3.804	3.798	3.836	VV	98	1717	0.04%	0.008%
11	3.854	3.836	3.878	VV	87	1743	0.04%	0.008%
12	3.882	3.878	3.911	VV	169	1563	0.04%	0.007%
13	3.918	3.911	4.041	VV	97	4049	0.10%	0.018%
14	4.056	4.041	4.102	VV	120	2226	0.06%	0.010%
15	4.169	4.102	4.244	VV	226	11300	0.28%	0.051%
16	4.259	4.244	4.291	VV	132	3003	0.07%	0.014%
17	4.314	4.291	4.325	VV	148	2269	0.06%	0.010%
18	4.404	4.325	4.474	VV	486	12973	0.32%	0.058%
19	4.488	4.474	4.505	VV	87	1343	0.03%	0.006%
20	4.541	4.505	4.569	VV	212	4377	0.11%	0.020%
21	4.579	4.569	4.599	VV	110	1343	0.03%	0.006%
22	4.605	4.599	4.618	VV	84	663	0.02%	0.003%
23	4.634	4.618	4.654	VV	95	1147	0.03%	0.005%
24	4.667	4.654	4.691	VV	172	1672	0.04%	0.008%
25	4.718	4.691	4.834	VV	523	11636	0.29%	0.052%
26	4.863	4.834	4.905	VV	101	2071	0.05%	0.009%
27	4.914	4.905	4.966	VV	58	1739	0.04%	0.008%
28	4.995	4.966	5.049	VV	114	2442	0.06%	0.011%
29	5.065	5.049	5.091	VV	108	858	0.02%	0.004%
30	5.123	5.091	5.144	VV	117	2556	0.06%	0.012%
31	5.151	5.144	5.161	VV	135	927	0.02%	0.004%
32	5.173	5.161	5.228	VV	126	3426	0.09%	0.015%
33	5.234	5.228	5.288	VV	106	2096	0.05%	0.009%
34	5.291	5.288	5.301	VV	100	284	0.01%	0.001%
35	5.357	5.301	5.371	PV	124	3144	0.08%	0.014%
36	5.376	5.371	5.390	VV	115	1027	0.03%	0.005%

					rteres			
37	5.415	5.390	5.451	VV	125	3078	0.08%	0.014%
38	5.461	5.451	5.479	VV	134	1809	0.04%	0.008%
39	5.509	5.479	5.595	VV	359	12728	0.32%	0.057%
40	5.623	5.595	5.664	VV	174	5034	0.12%	0.023%
41	5.674	5.664	5.684	VV	124	1322	0.03%	0.006%
42	5.714	5.684	5.736	VV	176	3504	0.09%	0.016%
43	5.749	5.736	5.805	VV	177	4575	0.11%	0.021%
44	5.850	5.805	5.921	VV	491	21360	0.53%	0.096%
45	5.937	5.921	5.998	VV	324	8820	0.22%	0.040%
46	6.048	5.998	6.104	VV	332	10202	0.25%	0.046%
47	6.151	6.104	6.171	VV	149	4475	0.11%	0.020%
48	6.180	6.171	6.221	VV	127	2482	0.06%	0.011%
49	6.251	6.221	6.271	VV	159	3088	0.08%	0.014%
50	6.285	6.271	6.341	VV	183	5229	0.13%	0.024%
51	6.357	6.341	6.378	VV	161	2944	0.07%	0.013%
52	6.421	6.378	6.552	VV	1167	26275	0.65%	0.118%
53	6.599	6.552	6.631	VV	434	11289	0.28%	0.051%
54	6.640	6.631	6.694	VV	232	6263	0.16%	0.028%
55	6.704	6.694	6.812	VV	197	9549	0.24%	0.043%
56	6.829	6.812	6.914	VV	320	10067	0.25%	0.045%
57	6.942	6.914	7.022	VV	255	9490	0.24%	0.043%
58	7.030	7.022	7.074	VV	107	2625	0.07%	0.012%
59	7.114	7.074	7.132	VV	124	2881	0.07%	0.013%
60	7.181	7.132	7.211	VV	155	4019	0.10%	0.018%
61	7.229	7.211	7.272	VV	159	3620	0.09%	0.016%
62	7.325	7.272	7.370	VV	282	8829	0.22%	0.040%
63	7.384	7.370	7.411	VV	271	4722	0.12%	0.021%
64	7.427	7.411	7.468	VV	457	8060	0.20%	0.036%
65	7.475	7.468	7.501	VV	206	3332	0.08%	0.015%
66	7.511	7.501	7.521	VV	200	1910	0.05%	0.009%
67	7.533	7.521	7.558	VV	168	3314	0.08%	0.015%
68	7.578	7.558	7.631	VV	217	7015	0.17%	0.032%
69	7.656	7.631	7.755	VV	1176	27168	0.67%	0.122%
70	7.766	7.755	7.805	VV	216	5344	0.13%	0.024%
71	7.823	7.805	7.853	VV	267	4288	0.11%	0.019%
72	7.867	7.853	7.904	VV	121	2865	0.07%	0.013%
73	7.917	7.904	7.952	VV	170	3016	0.07%	0.014%
74	7.984	7.952	8.001	VV	163	2637	0.07%	0.012%
75	8.016	8.001	8.058	VV	240	4212	0.10%	0.019%
76	8.083	8.058	8.098	VV	242	3692	0.09%	0.017%
77	8.113	8.098	8.160	VV	418	11051	0.27%	0.050%
78	8.181	8.160	8.211	VV	377	6793	0.17%	0.031%
79	8.227	8.211	8.260	VV	625	9745	0.24%	0.044%
80	8.283	8.260	8.321	VV	542	9886	0.25%	0.045%
81	8.353	8.321	8.376	VV	677	11166	0.28%	0.050%
82	8.390	8.376	8.409	VV	275	4027	0.10%	0.018%
83	8.446	8.409	8.473	VV	527	13810	0.34%	0.062%
84	8.536	8.473	8.608	VV	2223	55500	1.38%	0.250%
85	8.625	8.608	8.638	VV	356	5531	0.14%	0.025%
86	8.653	8.638	8.666	VV	364	6072	0.15%	0.027%
87	8.680	8.666	8.711	VV	396	7943	0.20%	0.036%
88	8.721	8.711	8.768	VV	256	6981	0.17%	0.031%
89	8.771	8.768	8.804	VV	227	3471	0.09%	0.016%

					rteres			
90	8.853	8.804	8.878	VV	446	12289	0.30%	0.055%
91	8.900	8.878	8.933	VV	369	9270	0.23%	0.042%
92	8.966	8.933	9.004	VV	540	14910	0.37%	0.067%
93	9.029	9.004	9.058	VV	365	9515	0.24%	0.043%
94	9.074	9.058	9.111	VV	686	12428	0.31%	0.056%
95	9.120	9.111	9.134	VV	284	3072	0.08%	0.014%
96	9.157	9.134	9.211	VV	463	13673	0.34%	0.062%
97	9.217	9.211	9.248	VV	219	4154	0.10%	0.019%
98	9.264	9.248	9.341	VV	829	21797	0.54%	0.098%
99	9.364	9.341	9.432	VV	1058	24332	0.60%	0.110%
100	9.448	9.432	9.478	VV	221	4861	0.12%	0.022%
101	9.507	9.478	9.539	VV	210	5806	0.14%	0.026%
102	9.562	9.539	9.625	VV	225	6892	0.17%	0.031%
103	9.634	9.625	9.652	VV	140	1829	0.05%	0.008%
104	9.658	9.652	9.681	VV	116	1607	0.04%	0.007%
105	9.739	9.681	9.769	VV	436	14549	0.36%	0.066%
106	9.781	9.769	9.822	VV	423	8593	0.21%	0.039%
107	9.831	9.822	9.844	VV	320	2969	0.07%	0.013%
108	9.859	9.844	9.899	VV	286	6290	0.16%	0.028%
109	9.920	9.899	9.964	VV	261	4647	0.12%	0.021%
110	9.984	9.964	9.995	PV	178	2440	0.06%	0.011%
111	10.028	9.995	10.111	VV	3859	131507	3.26%	0.593%
112	10.132	10.111	10.228	VV	1942	62156	1.54%	0.280%
113	10.236	10.228	10.330	VV	314	12234	0.30%	0.055%
114	10.356	10.330	10.452	VV	868	18721	0.46%	0.084%
115	10.487	10.452	10.511	VV	205	5398	0.13%	0.024%
116	10.527	10.511	10.548	VV	303	4755	0.12%	0.021%
117	10.606	10.548	10.641	VV	279	8560	0.21%	0.039%
118	10.670	10.641	10.709	VV	147	4347	0.11%	0.020%
119	10.725	10.709	10.733	VV	79	831	0.02%	0.004%
120	10.753	10.733	10.783	VV	246	3966	0.10%	0.018%
121	10.806	10.783	10.828	VV	447	6783	0.17%	0.031%
122	10.847	10.828	10.863	VV	302	4572	0.11%	0.021%
123	10.881	10.863	10.925	VV	564	11026	0.27%	0.050%
124	10.953	10.925	10.973	VV	264	5236	0.13%	0.024%
125	11.000	10.973	11.032	VV	153	3432	0.09%	0.015%
126	11.100	11.032	11.131	VV	232	5423	0.13%	0.024%
127	11.170	11.131	11.202	VV	1052	28155	0.70%	0.127%
128	11.240	11.202	11.313	VV	918	45003	1.12%	0.203%
129	11.331	11.313	11.361	VV	418	9288	0.23%	0.042%
130	11.386	11.361	11.411	VV	323	6236	0.15%	0.028%
131	11.432	11.411	11.491	VV	366	8971	0.22%	0.040%
132	11.514	11.491	11.561	VV	1671	28504	0.71%	0.128%
133	11.594	11.561	11.644	VV	1968	41087	1.02%	0.185%
134	11.677	11.644	11.723	VV	733	17702	0.44%	0.080%
135	11.739	11.723	11.758	VV	257	3159	0.08%	0.014%
136	11.811	11.758	11.837	PV	295	8285	0.21%	0.037%
137	11.855	11.837	11.863	VV	404	4791	0.12%	0.022%
138	11.899	11.863	12.021	VV	353640	4029608	100.00%	18.165%
139	12.063	12.021	12.084	VV	794	19064	0.47%	0.086%
140	12.096	12.084	12.171	VV	451	11293	0.28%	0.051%
141	12.191	12.171	12.211	VV	230	3432	0.09%	0.015%

					rteres			
142	12.255	12.211	12.293	VV	631	14190	0.35%	0.064%
143	12.305	12.293	12.324	VV	244	3617	0.09%	0.016%
144	12.353	12.324	12.394	VV	737	18762	0.47%	0.085%
145	12.409	12.394	12.470	VV	457	12477	0.31%	0.056%
146	12.500	12.470	12.616	VV	39968	576120	14.30%	2.597%
147	12.649	12.616	12.686	VV	609	18623	0.46%	0.084%
148	12.704	12.686	12.783	VV	408	13120	0.33%	0.059%
149	12.832	12.783	12.869	VV	478	13833	0.34%	0.062%
150	12.891	12.869	12.934	VV	928	15312	0.38%	0.069%
151	12.964	12.934	13.098	VV	2252	61653	1.53%	0.278%
152	13.145	13.098	13.215	VV	414	10925	0.27%	0.049%
153	13.223	13.215	13.234	VV	75	624	0.02%	0.003%
154	13.265	13.234	13.304	VV	1849	35997	0.89%	0.162%
155	13.337	13.304	13.484	VV	255933	3082417	76.49%	13.895%
156	13.526	13.484	13.556	VV	1766	46473	1.15%	0.209%
157	13.577	13.556	13.697	VV	1688	53931	1.34%	0.243%
158	13.734	13.697	13.888	VV	8008	152603	3.79%	0.688%
159	13.910	13.888	13.951	VV	395	9185	0.23%	0.041%
160	13.961	13.951	14.010	VV	253	6022	0.15%	0.027%
161	14.042	14.010	14.067	VV	1351	20630	0.51%	0.093%
162	14.090	14.067	14.168	VV	1637	30910	0.77%	0.139%
163	14.190	14.168	14.199	VV	168	2503	0.06%	0.011%
164	14.222	14.199	14.298	VV	154	5203	0.13%	0.023%
165	14.308	14.298	14.318	PV	128	966	0.02%	0.004%
166	14.322	14.318	14.328	VV	168	682	0.02%	0.003%
167	14.338	14.328	14.401	VV	101	3000	0.07%	0.014%
168	14.462	14.401	14.490	VV	122	3445	0.09%	0.016%
169	14.528	14.490	14.558	VV	820	17827	0.44%	0.080%
170	14.564	14.558	14.586	VV	622	9069	0.23%	0.041%
171	14.604	14.586	14.631	VV	577	12110	0.30%	0.055%
172	14.652	14.631	14.677	VV	2397	33237	0.82%	0.150%
173	14.715	14.677	14.797	VV	806	25345	0.63%	0.114%
174	14.807	14.797	14.857	VV	211	3646	0.09%	0.016%
175	14.888	14.857	14.984	VV	467	11692	0.29%	0.053%
176	15.033	14.984	15.070	VV	498	8591	0.21%	0.039%
177	15.149	15.070	15.168	PV	9031	141628	3.51%	0.638%
178	15.190	15.168	15.448	VV	12432	350014	8.69%	1.578%
179	15.462	15.448	15.472	VV	167	1816	0.05%	0.008%
180	15.498	15.472	15.567	VV	361	10602	0.26%	0.048%
181	15.637	15.567	15.695	VV	9712	437021	10.85%	1.970%
182	15.730	15.695	15.761	VV	57023	814136	20.20%	3.670%
183	15.782	15.761	15.918	VV	6983	126288	3.13%	0.569%
184	15.936	15.918	15.961	VV	252	5001	0.12%	0.023%
185	15.973	15.961	15.992	VV	222	2411	0.06%	0.011%
186	16.046	15.992	16.097	VV	205	6491	0.16%	0.029%
187	16.105	16.097	16.115	VV	141	1096	0.03%	0.005%
188	16.213	16.115	16.248	VV	3886	73009	1.81%	0.329%
189	16.277	16.248	16.324	VV	591	12822	0.32%	0.058%
190	16.341	16.324	16.371	VV	252	2812	0.07%	0.013%
191	16.398	16.371	16.454	PV	227	4373	0.11%	0.020%
192	16.507	16.454	16.538	PV	768	13392	0.33%	0.060%
193	16.557	16.538	16.598	VV	361	8567	0.21%	0.039%
194	16.661	16.598	16.675	VV	3432	75413	1.87%	0.340%

					rteres			
195	16.702	16.675	16.717	VV	18244	270666	6.72%	1.220%
196	16.734	16.717	16.912	VV	17586	468931	11.64%	2.114%
197	16.919	16.912	16.971	VV	427	12218	0.30%	0.055%
198	16.986	16.971	17.013	VV	419	8914	0.22%	0.040%
199	17.039	17.013	17.059	VV	574	12140	0.30%	0.055%
200	17.089	17.059	17.143	VV	18618	380511	9.44%	1.715%
201	17.163	17.143	17.187	VV	5386	91782	2.28%	0.414%
202	17.211	17.187	17.283	VV	7827	144613	3.59%	0.652%
203	17.291	17.283	17.311	VV	449	6222	0.15%	0.028%
204	17.320	17.311	17.334	VV	362	3816	0.09%	0.017%
205	17.360	17.334	17.377	VV	272	5836	0.14%	0.026%
206	17.404	17.377	17.423	VV	268	5060	0.13%	0.023%
207	17.451	17.423	17.474	VV	207	4777	0.12%	0.022%
208	17.501	17.474	17.520	VV	588	9255	0.23%	0.042%
209	17.544	17.520	17.568	VV	724	12824	0.32%	0.058%
210	17.613	17.568	17.671	VV	3978	84744	2.10%	0.382%
211	17.697	17.671	17.727	VV	690	14736	0.37%	0.066%
212	17.750	17.727	17.761	VV	274	4640	0.12%	0.021%
213	17.779	17.761	17.788	VV	238	3056	0.08%	0.014%
214	17.794	17.788	17.803	VV	173	1161	0.03%	0.005%
215	17.825	17.803	17.854	VV	218	4739	0.12%	0.021%
216	17.895	17.854	17.919	PV	237	5290	0.13%	0.024%
217	17.941	17.919	17.959	VV	179	2125	0.05%	0.010%
218	18.052	17.959	18.084	PV	3953	67587	1.68%	0.305%
219	18.142	18.084	18.186	VV	1807	37686	0.94%	0.170%
220	18.198	18.186	18.213	VV	277	3136	0.08%	0.014%
221	18.229	18.213	18.244	VV	243	3515	0.09%	0.016%
222	18.280	18.244	18.309	VV	947	16837	0.42%	0.076%
223	18.325	18.309	18.337	VV	132	1255	0.03%	0.006%
224	18.374	18.337	18.411	PV	1936	38260	0.95%	0.172%
225	18.460	18.411	18.475	VV	41593	637560	15.82%	2.874%
226	18.494	18.475	18.677	VV	54090	1519346	37.70%	6.849%
227	18.712	18.677	18.841	VV	33920	802374	19.91%	3.617%
228	18.884	18.841	18.938	VV	5028	120975	3.00%	0.545%
229	18.986	18.938	19.012	VV	1737	43323	1.08%	0.195%
230	19.042	19.012	19.064	VV	879	17769	0.44%	0.080%
231	19.080	19.064	19.120	VV	565	9776	0.24%	0.044%
232	19.161	19.120	19.176	PV	130	2629	0.07%	0.012%
233	19.211	19.176	19.228	PV	415	6478	0.16%	0.029%
234	19.289	19.228	19.395	VV	4562	247553	6.14%	1.116%
235	19.407	19.395	19.451	VV	1525	34567	0.86%	0.156%
236	19.481	19.451	19.511	VV	2295	36332	0.90%	0.164%
237	19.577	19.511	19.621	VV	1428	43666	1.08%	0.197%
238	19.670	19.621	19.704	VV	4005	72737	1.81%	0.328%
239	19.732	19.704	19.751	VV	1715	30810	0.76%	0.139%
240	19.780	19.751	19.804	VV	1813	44350	1.10%	0.200%
241	19.847	19.804	19.879	VV	1202	47259	1.17%	0.213%
242	19.936	19.879	19.974	VV	1955	69805	1.73%	0.315%
243	20.015	19.974	20.032	VV	3380	70611	1.75%	0.318%
244	20.046	20.032	20.064	VV	2476	40975	1.02%	0.185%
245	20.118	20.064	20.128	VV	2111	72613	1.80%	0.327%
246	20.144	20.128	20.178	VV	2088	57458	1.43%	0.259%

					rteres			
247	20.290	20.178	20.328	VV	4943	244516	6.07%	1.102%
248	20.413	20.328	20.539	VV	9943	645137	16.01%	2.908%
249	20.570	20.539	20.609	VV	11293	271291	6.73%	1.223%
250	20.682	20.609	20.690	VV	4784	218788	5.43%	0.986%
251	20.722	20.690	20.734	VV	5244	132799	3.30%	0.599%
252	20.771	20.734	20.804	VV	5913	229417	5.69%	1.034%
253	20.819	20.804	20.831	VV	5399	84655	2.10%	0.382%
254	20.945	20.831	20.954	VV	5556	410241	10.18%	1.849%
255	21.060	20.954	21.097	VV	5759	473147	11.74%	2.133%
256	21.143	21.097	21.211	VV	9215	432384	10.73%	1.949%
257	21.249	21.211	21.278	VV	5112	203959	5.06%	0.919%
258	21.286	21.278	21.344	VV	4821	182005	4.52%	0.820%
259	21.356	21.344	21.408	VV	4372	161075	4.00%	0.726%
260	21.492	21.408	21.499	VV	3817	213834	5.31%	0.964%
261	21.566	21.499	21.668	VV	4025	345288	8.57%	1.556%
262	21.674	21.668	21.686	VV	2742	29166	0.72%	0.131%
263	21.694	21.686	21.773	VV	2655	121831	3.02%	0.549%
264	21.805	21.773	21.838	VV	2023	74822	1.86%	0.337%
265	21.871	21.838	21.932	VV	1778	86967	2.16%	0.392%
266	21.939	21.932	21.991	VV	1203	36731	0.91%	0.166%
267	22.043	21.991	22.161	VV	4411	145172	3.60%	0.654%
					Sum of corrected areas:	22183894		

Aliphatic EPH 011023.M Wed Feb 01 07:53:59 2023