

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021023AL\
 Data File : FE040309.D
 Signal(s) : FID1B.ch
 Acq On : 10 Feb 2023 19:53
 Sample : 01504-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.248	3.205	3.261	BV	145	820	0.01%	0.001%
2	3.287	3.261	3.413	VV	283234	2882731	41.08%	2.511%
3	3.430	3.413	3.451	VV	516	7983	0.11%	0.007%
4	3.458	3.451	3.484	VV	306	4179	0.06%	0.004%
5	3.501	3.484	3.518	VV	224	3859	0.05%	0.003%
6	3.531	3.518	3.560	VV	264	3203	0.05%	0.003%
7	3.601	3.560	3.613	VV	329	4854	0.07%	0.004%
8	3.624	3.613	3.644	VV	328	3861	0.06%	0.003%
9	3.659	3.644	3.718	VV	285	6630	0.09%	0.006%
10	3.731	3.718	3.792	VV	136	3411	0.05%	0.003%
11	3.811	3.792	3.841	PV	139	2434	0.03%	0.002%
12	3.846	3.841	3.855	VV	55	516	0.01%	0.000%
13	3.874	3.855	3.961	VV	149	5379	0.08%	0.005%
14	3.971	3.961	4.045	VV	128	3013	0.04%	0.003%
15	4.079	4.045	4.098	PV	262	3955	0.06%	0.003%
16	4.113	4.098	4.178	VV	495	7536	0.11%	0.007%
17	4.190	4.178	4.232	VV	186	2144	0.03%	0.002%
18	4.281	4.232	4.327	VV	448	9255	0.13%	0.008%
19	4.337	4.327	4.378	VV	128	2222	0.03%	0.002%
20	4.399	4.378	4.431	PV	472	6019	0.09%	0.005%
21	4.437	4.431	4.465	VV	164	2233	0.03%	0.002%
22	4.476	4.465	4.503	VV	144	1519	0.02%	0.001%
23	4.537	4.503	4.647	VV	345416	3503401	49.92%	3.051%
24	4.658	4.647	4.704	VV	647	15469	0.22%	0.013%
25	4.725	4.704	4.746	VV	814	12033	0.17%	0.010%
26	4.759	4.746	4.771	VV	314	3882	0.06%	0.003%
27	4.787	4.771	4.802	VV	617	7746	0.11%	0.007%
28	4.820	4.802	4.889	VV	1103	17580	0.25%	0.015%
29	4.900	4.889	4.938	VV	177	3966	0.06%	0.003%
30	4.951	4.938	4.987	VV	226	4145	0.06%	0.004%
31	5.005	4.987	5.084	VV	137	5610	0.08%	0.005%
32	5.099	5.084	5.111	VV	56	734	0.01%	0.001%
33	5.118	5.111	5.134	VV	127	1033	0.01%	0.001%
34	5.147	5.134	5.188	VV	190	3726	0.05%	0.003%
35	5.236	5.188	5.276	VV	2109	30067	0.43%	0.026%
36	5.297	5.276	5.338	VV	531	6347	0.09%	0.006%

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37	5.354	5.338	5.393	VV	56	678	0.01%	0.001%
38	5.424	5.393	5.434	VV	94	1502	0.02%	0.001%
39	5.444	5.434	5.468	VV	173	1764	0.03%	0.002%
40	5.495	5.468	5.531	VV	141	3019	0.04%	0.003%
41	5.551	5.531	5.600	VV	133	4090	0.06%	0.004%
42	5.614	5.600	5.624	VV	141	1538	0.02%	0.001%
43	5.635	5.624	5.650	VV	181	1757	0.03%	0.002%
44	5.675	5.650	5.699	VV	1682	22127	0.32%	0.019%
45	5.716	5.699	5.761	VV	919	13378	0.19%	0.012%
46	5.775	5.761	5.808	VV	282	4052	0.06%	0.004%
47	5.856	5.831	5.885	VV	229	4392	0.06%	0.004%
48	5.893	5.885	5.905	PV	126	891	0.01%	0.001%
49	5.924	5.905	5.961	VV	605	9625	0.14%	0.008%
50	5.969	5.961	5.975	VV	175	1222	0.02%	0.001%
51	5.982	5.975	6.088	VV	178	5372	0.08%	0.005%
52	6.099	6.088	6.140	VV	81	949	0.01%	0.001%
53	6.198	6.140	6.232	VV	83	1308	0.02%	0.001%
54	6.261	6.232	6.295	PV	521	11264	0.16%	0.010%
55	6.307	6.295	6.331	VV	368	5479	0.08%	0.005%
56	6.348	6.331	6.386	VV	621	8755	0.12%	0.008%
57	6.412	6.386	6.450	VV	413	6439	0.09%	0.006%
58	6.471	6.450	6.557	VV	210	8090	0.12%	0.007%
59	6.590	6.557	6.671	VV	911	17327	0.25%	0.015%
60	6.702	6.671	6.775	VV	391179	3992112	56.89%	3.477%
61	6.783	6.775	6.812	VV	1263	21652	0.31%	0.019%
62	6.821	6.812	6.836	VV	771	9678	0.14%	0.008%
63	6.854	6.836	6.877	VV	1281	20071	0.29%	0.017%
64	6.888	6.877	6.912	VV	562	9845	0.14%	0.009%
65	6.929	6.912	6.955	VV	657	11023	0.16%	0.010%
66	6.967	6.955	7.013	VV	352	7998	0.11%	0.007%
67	7.028	7.013	7.051	VV	258	4372	0.06%	0.004%
68	7.064	7.051	7.118	VV	242	6359	0.09%	0.006%
69	7.127	7.118	7.136	VV	152	1336	0.02%	0.001%
70	7.155	7.136	7.190	VV	426	7025	0.10%	0.006%
71	7.208	7.190	7.248	VV	564	11648	0.17%	0.010%
72	7.271	7.248	7.303	VV	444	10423	0.15%	0.009%
73	7.338	7.303	7.359	VV	780	14626	0.21%	0.013%
74	7.380	7.359	7.405	VV	424	7792	0.11%	0.007%
75	7.420	7.405	7.471	VV	357	9573	0.14%	0.008%
76	7.502	7.471	7.535	VV	1605	22265	0.32%	0.019%
77	7.562	7.535	7.597	VV	320	9590	0.14%	0.008%
78	7.612	7.597	7.628	VV	375	5116	0.07%	0.004%
79	7.649	7.628	7.694	VV	1452	25401	0.36%	0.022%
80	7.707	7.694	7.724	VV	374	5200	0.07%	0.005%
81	7.738	7.724	7.781	VV	409	7299	0.10%	0.006%
82	7.820	7.781	7.877	VV	312	8852	0.13%	0.008%
83	7.910	7.877	7.944	VV	755	10372	0.15%	0.009%
84	7.989	7.944	8.055	PV	401	14269	0.20%	0.012%
85	8.108	8.055	8.121	VV	390	9916	0.14%	0.009%
86	8.134	8.121	8.154	VV	415	5820	0.08%	0.005%
87	8.175	8.154	8.201	VV	476	7110	0.10%	0.006%
88	8.220	8.201	8.245	VV	1415	17875	0.25%	0.016%
89	8.277	8.245	8.330	VV	1980	28636	0.41%	0.025%

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90	8.345	8.330	8.362	VV	324	4310	0.06%	0.004%
91	8.381	8.362	8.407	VV	259	4857	0.07%	0.004%
92	8.434	8.407	8.492	VV	1241	22236	0.32%	0.019%
93	8.528	8.492	8.616	VV	410401	4442533	63.31%	3.869%
94	8.645	8.616	8.666	VV	1026	27341	0.39%	0.024%
95	8.673	8.666	8.701	VV	683	12422	0.18%	0.011%
96	8.722	8.701	8.745	VV	561	11114	0.16%	0.010%
97	8.761	8.745	8.795	VV	457	7379	0.11%	0.006%
98	8.811	8.795	8.840	VV	142	2468	0.04%	0.002%
99	8.875	8.840	8.920	VV	1654	53134	0.76%	0.046%
100	8.939	8.920	8.966	VV	1315	28558	0.41%	0.025%
101	8.985	8.966	9.007	VV	726	15839	0.23%	0.014%
102	9.019	9.007	9.050	VV	622	13184	0.19%	0.011%
103	9.068	9.050	9.111	VV	920	20354	0.29%	0.018%
104	9.129	9.111	9.158	VV	389	7321	0.10%	0.006%
105	9.185	9.158	9.215	VV	275	5102	0.07%	0.004%
106	9.258	9.215	9.275	VV	951	15779	0.22%	0.014%
107	9.288	9.275	9.303	VV	654	9132	0.13%	0.008%
108	9.310	9.303	9.333	VV	435	6823	0.10%	0.006%
109	9.363	9.333	9.418	VV	1918	37493	0.53%	0.033%
110	9.440	9.418	9.474	VV	408	5795	0.08%	0.005%
111	9.490	9.474	9.543	VV	279	3488	0.05%	0.003%
112	9.576	9.543	9.605	VV	152	3318	0.05%	0.003%
113	9.661	9.605	9.694	VV	319	7675	0.11%	0.007%
114	9.724	9.694	9.758	VV	776	15513	0.22%	0.014%
115	9.775	9.758	9.840	VV	566	14422	0.21%	0.013%
116	9.870	9.840	9.890	VV	667	11261	0.16%	0.010%
117	9.913	9.890	9.951	VV	4014	47294	0.67%	0.041%
118	9.971	9.951	9.991	VV	202	2641	0.04%	0.002%
119	10.006	9.991	10.017	PV	233	2442	0.03%	0.002%
120	10.056	10.017	10.098	VV	1331	26363	0.38%	0.023%
121	10.135	10.098	10.398	VV	451507	5113169	72.86%	4.454%
122	10.414	10.398	10.435	VV	237	3583	0.05%	0.003%
123	10.455	10.435	10.471	VV	241	4241	0.06%	0.004%
124	10.482	10.471	10.488	VV	200	1565	0.02%	0.001%
125	10.523	10.488	10.558	VV	517	11607	0.17%	0.010%
126	10.564	10.558	10.591	VV	230	3689	0.05%	0.003%
127	10.612	10.591	10.644	VV	260	5546	0.08%	0.005%
128	10.670	10.644	10.705	VV	155	3269	0.05%	0.003%
129	10.734	10.705	10.751	PV	261	4111	0.06%	0.004%
130	10.760	10.751	10.784	VV	242	4245	0.06%	0.004%
131	10.805	10.784	10.836	VV	562	10941	0.16%	0.010%
132	10.877	10.836	10.909	VV	965	19430	0.28%	0.017%
133	10.925	10.909	10.969	VV	288	8598	0.12%	0.007%
134	11.001	10.969	11.025	VV	724	13309	0.19%	0.012%
135	11.062	11.025	11.072	VV	268	5821	0.08%	0.005%
136	11.090	11.072	11.125	VV	349	6961	0.10%	0.006%
137	11.194	11.125	11.231	VV	438	15933	0.23%	0.014%
138	11.248	11.231	11.278	VV	483	10059	0.14%	0.009%
139	11.293	11.278	11.314	VV	555	9330	0.13%	0.008%
140	11.326	11.314	11.352	VV	401	6770	0.10%	0.006%
141	11.380	11.352	11.418	VV	1384	18077	0.26%	0.016%

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142	11.440	11.418	11.450	VV	180	1809	0.03%	0.002%
143	11.469	11.450	11.483	VV	249	3415	0.05%	0.003%
144	11.508	11.483	11.541	VV	2927	40243	0.57%	0.035%
145	11.578	11.541	11.652	VV	466747	5395909	76.89%	4.700%
146	11.671	11.652	11.782	VV	1159	33885	0.48%	0.030%
147	11.808	11.782	11.838	VV	207	4317	0.06%	0.004%
148	11.968	11.955	12.001	VV	542	10696	0.15%	0.009%
149	12.039	12.001	12.080	VV	389	11593	0.17%	0.010%
150	12.093	12.080	12.106	VV	185	2122	0.03%	0.002%
151	12.185	12.106	12.208	VV	353	11652	0.17%	0.010%
152	12.246	12.208	12.276	VV	859	19133	0.27%	0.017%
153	12.295	12.276	12.325	VV	315	6501	0.09%	0.006%
154	12.346	12.325	12.361	VV	199	2853	0.04%	0.002%
155	12.400	12.361	12.428	VV	393	8660	0.12%	0.008%
156	12.464	12.428	12.503	VV	494	12287	0.18%	0.011%
157	12.532	12.503	12.565	VV	328	8498	0.12%	0.007%
158	12.584	12.565	12.600	VV	242	3316	0.05%	0.003%
159	12.658	12.600	12.685	VV	386	11791	0.17%	0.010%
160	12.710	12.685	12.732	VV	1322	20656	0.29%	0.018%
161	12.744	12.732	12.796	VV	564	9266	0.13%	0.008%
162	12.827	12.796	12.850	VV	1615	21553	0.31%	0.019%
163	12.888	12.850	12.968	VV	443746	5349905	76.24%	4.660%
164	12.982	12.968	13.124	VV	679	24905	0.35%	0.022%
165	13.150	13.124	13.198	PV	180	5056	0.07%	0.004%
166	13.207	13.198	13.238	PV	166	1023	0.01%	0.001%
167	13.275	13.238	13.295	VV	425	8870	0.13%	0.008%
168	13.332	13.295	13.425	VV	308196	3758329	53.56%	3.273%
169	13.444	13.425	13.465	VV	614	12179	0.17%	0.011%
170	13.501	13.465	13.661	VV	428760	5258633	74.94%	4.580%
171	13.686	13.661	13.735	VV	264	9182	0.13%	0.008%
172	13.746	13.735	13.750	VV	189	1407	0.02%	0.001%
173	13.778	13.750	13.829	VV	294	8711	0.12%	0.008%
174	13.881	13.829	13.890	VV	179	3873	0.06%	0.003%
175	13.927	13.890	13.973	VV	1351	23637	0.34%	0.021%
176	14.033	13.973	14.050	VV	1597	24938	0.36%	0.022%
177	14.087	14.050	14.222	VV	422720	5259736	74.95%	4.581%
178	14.231	14.222	14.252	VV	195	2527	0.04%	0.002%
179	14.262	14.252	14.272	VV	98	857	0.01%	0.001%
180	14.308	14.272	14.355	PV	239	5758	0.08%	0.005%
181	14.387	14.355	14.409	VV	166	3057	0.04%	0.003%
182	14.526	14.409	14.556	VV	1116	22292	0.32%	0.019%
183	14.597	14.556	14.625	VV	313	7606	0.11%	0.007%
184	14.648	14.625	14.689	VV	1741	24514	0.35%	0.021%
185	14.703	14.689	14.731	VV	145	2594	0.04%	0.002%
186	14.736	14.731	14.746	VV	142	900	0.01%	0.001%
187	14.777	14.746	14.805	VV	131	3230	0.05%	0.003%
188	14.810	14.805	14.823	VV	113	702	0.01%	0.001%
189	14.860	14.823	14.875	VV	147	2913	0.04%	0.003%
190	14.899	14.875	14.916	VV	249	3519	0.05%	0.003%
191	14.938	14.916	14.957	VV	224	3798	0.05%	0.003%
192	14.967	14.957	14.979	VV	203	2108	0.03%	0.002%
193	14.997	14.979	15.020	VV	220	3797	0.05%	0.003%
194	15.046	15.020	15.065	VV	290	4744	0.07%	0.004%

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195	15.072	15.065	15.077	VV	95	554	0.01%	0.000%
196	15.144	15.077	15.154	VV	1427	19126	0.27%	0.017%
197	15.190	15.154	15.355	VV	408617	5195835	74.04%	4.526%
198	15.366	15.355	15.415	VV	161	4621	0.07%	0.004%
199	15.422	15.415	15.435	VV	101	1089	0.02%	0.001%
200	15.441	15.435	15.461	VV	120	1291	0.02%	0.001%
201	15.471	15.461	15.478	VV	93	486	0.01%	0.000%
202	15.489	15.478	15.509	VV	129	1649	0.02%	0.001%
203	15.527	15.509	15.561	VV	144	2255	0.03%	0.002%
204	15.576	15.561	15.593	VV	112	1538	0.02%	0.001%
205	15.618	15.593	15.629	VV	190	2197	0.03%	0.002%
206	15.669	15.629	15.682	VV	283	5224	0.07%	0.005%
207	15.709	15.682	15.745	VV	3387	47877	0.68%	0.042%
208	15.775	15.745	15.822	VV	262	6278	0.09%	0.005%
209	15.844	15.822	15.861	PV	124	1597	0.02%	0.001%
210	15.889	15.861	15.912	VV	200	3852	0.05%	0.003%
211	15.931	15.912	15.953	VV	188	2590	0.04%	0.002%
212	15.972	15.953	15.996	VV	145	1709	0.02%	0.001%
213	16.034	15.996	16.052	VV	257	5097	0.07%	0.004%
214	16.082	16.052	16.119	VV	522	8788	0.13%	0.008%
215	16.213	16.119	16.322	PV	395655	5058498	72.08%	4.406%
216	16.337	16.322	16.352	VV	130	1966	0.03%	0.002%
217	16.396	16.352	16.451	VV	272	7136	0.10%	0.006%
218	16.521	16.451	16.561	PV	233	8735	0.12%	0.008%
219	16.573	16.561	16.608	VV	223	3279	0.05%	0.003%
220	16.658	16.608	16.668	PV	340	5176	0.07%	0.005%
221	16.694	16.668	16.724	VV	3682	51926	0.74%	0.045%
222	16.774	16.724	16.822	VV	573	23941	0.34%	0.021%
223	16.858	16.822	16.881	VV	419	11955	0.17%	0.010%
224	16.937	16.881	16.948	VV	364	12461	0.18%	0.011%
225	16.996	16.948	17.012	VV	446	12385	0.18%	0.011%
226	17.044	17.012	17.066	VV	760	17001	0.24%	0.015%
227	17.164	17.066	17.230	VV	347798	4925393	70.19%	4.290%
228	17.243	17.230	17.310	VV	1098	43366	0.62%	0.038%
229	17.349	17.310	17.381	VV	1079	40249	0.57%	0.035%
230	17.398	17.381	17.427	VV	1281	28747	0.41%	0.025%
231	17.455	17.427	17.478	VV	1078	28598	0.41%	0.025%
232	17.497	17.478	17.516	VV	1113	22626	0.32%	0.020%
233	17.578	17.516	17.587	VV	1725	53250	0.76%	0.046%
234	17.612	17.587	17.666	VV	4807	107944	1.54%	0.094%
235	17.683	17.666	17.699	VV	1314	23691	0.34%	0.021%
236	17.727	17.699	17.765	VV	1531	48684	0.69%	0.042%
237	17.780	17.765	17.791	VV	1159	17096	0.24%	0.015%
238	17.817	17.791	17.832	VV	1160	27624	0.39%	0.024%
239	17.840	17.832	17.861	VV	1062	18519	0.26%	0.016%
240	17.900	17.861	17.915	VV	1432	40294	0.57%	0.035%
241	17.941	17.915	17.981	VV	3473	82705	1.18%	0.072%
242	18.052	17.981	18.115	VV	339408	4866298	69.34%	4.239%
243	18.139	18.115	18.150	VV	1858	38431	0.55%	0.033%
244	18.193	18.150	18.271	VV	3324	168546	2.40%	0.147%
245	18.288	18.271	18.308	VV	2020	42538	0.61%	0.037%
246	18.395	18.308	18.416	VV	2456	141788	2.02%	0.123%

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247	18.472	18.416	18.501	VV	5662	162764	2.32%	0.142%
248	18.558	18.501	18.585	VV	4296	159828	2.28%	0.139%
249	18.594	18.585	18.611	VV	2990	45644	0.65%	0.040%
250	18.628	18.611	18.659	VV	2718	76211	1.09%	0.066%
251	18.745	18.659	18.756	VV	3159	161891	2.31%	0.141%
252	18.772	18.756	18.801	VV	3189	82782	1.18%	0.072%
253	18.885	18.801	18.948	VV	324388	4916825	70.06%	4.283%
254	18.983	18.948	19.008	VV	5112	153257	2.18%	0.133%
255	19.032	19.008	19.095	VV	4822	220802	3.15%	0.192%
256	19.163	19.095	19.201	VV	4436	272873	3.89%	0.238%
257	19.280	19.201	19.302	VV	7576	324687	4.63%	0.283%
258	19.314	19.302	19.345	VV	5782	138015	1.97%	0.120%
259	19.383	19.345	19.421	VV	6013	253803	3.62%	0.221%
260	19.492	19.421	19.511	VV	6079	313507	4.47%	0.273%
261	19.669	19.511	19.745	VV	327668	5454672	77.73%	4.751%
262	19.786	19.745	19.801	VV	8100	266585	3.80%	0.232%
263	19.895	19.801	19.903	VV	8551	501142	7.14%	0.436%
264	19.965	19.903	19.990	VV	8969	454682	6.48%	0.396%
265	20.044	19.990	20.068	VV	11286	464656	6.62%	0.405%
266	20.090	20.068	20.121	VV	10225	319803	4.56%	0.279%
267	20.169	20.121	20.176	VV	10171	327603	4.67%	0.285%
268	20.207	20.176	20.225	VV	10764	307276	4.38%	0.268%
269	20.314	20.225	20.331	VV	12296	723915	10.32%	0.631%
270	20.411	20.331	20.457	VV	297435	5219166	74.37%	4.546%
271	20.476	20.457	20.515	VV	14364	484606	6.91%	0.422%
272	20.764	20.515	20.804	VV	17953	2683087	38.23%	2.337%
273	20.915	20.804	20.928	VV	17964	1285117	18.31%	1.119%
274	20.950	20.928	21.015	VV	18194	944278	13.46%	0.822%
275	21.029	21.015	21.044	VV	18145	307074	4.38%	0.267%
276	21.054	21.044	21.088	VV	18111	476150	6.79%	0.415%
277	21.143	21.088	21.350	VV	260515	7017583	100.00%	6.112%
278	21.362	21.350	21.415	VV	17439	673833	9.60%	0.587%
279	21.502	21.415	21.520	VV	18049	1120718	15.97%	0.976%
280	21.557	21.520	21.647	VV	18953	1340270	19.10%	1.167%
281	21.666	21.647	21.724	VV	16612	766438	10.92%	0.668%
282	21.839	21.724	21.928	VV	16706	2007025	28.60%	1.748%
283	22.041	21.928	22.151	VBA	197369	6393573	91.11%	5.569%
					Sum of corrected areas: 114811711			

Aliphatic EPH 020223.M Mon Feb 13 09:48:27 2023