

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021023AL\
 Data File : FE040310.D
 Signal(s) : FID1B.ch
 Acq On : 10 Feb 2023 20:24
 Sample : 01504-04MSD
 Misc :
 ALS Vial : 12 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	3.204	3.257	BV	163	1776	0.03%	0.002%
2	3.288	3.257	3.413	VV	285043	2895258	45.59%	2.530%
3	3.431	3.413	3.480	VV	565	12146	0.19%	0.011%
4	3.499	3.480	3.519	VV	245	3618	0.06%	0.003%
5	3.530	3.519	3.558	VV	212	3190	0.05%	0.003%
6	3.567	3.558	3.582	VV	178	1529	0.02%	0.001%
7	3.602	3.582	3.641	VV	306	6292	0.10%	0.005%
8	3.661	3.641	3.717	VV	270	5730	0.09%	0.005%
9	3.734	3.717	3.950	PV	164	5267	0.08%	0.005%
10	3.968	3.950	4.031	PV	73	2410	0.04%	0.002%
11	4.038	4.031	4.060	VV	62	663	0.01%	0.001%
12	4.081	4.060	4.095	PV	221	2605	0.04%	0.002%
13	4.113	4.095	4.164	VV	550	7326	0.12%	0.006%
14	4.187	4.164	4.222	VV	154	2472	0.04%	0.002%
15	4.280	4.222	4.378	PV	474	12450	0.20%	0.011%
16	4.399	4.378	4.422	PV	385	4938	0.08%	0.004%
17	4.432	4.422	4.439	VV	137	1177	0.02%	0.001%
18	4.444	4.439	4.502	VV	155	2569	0.04%	0.002%
19	4.537	4.502	4.567	PV	345449	3430349	54.01%	2.997%
20	4.576	4.567	4.644	VV	4789	82824	1.30%	0.072%
21	4.663	4.644	4.706	VV	706	17234	0.27%	0.015%
22	4.724	4.706	4.771	VV	814	17377	0.27%	0.015%
23	4.789	4.771	4.803	VV	695	8688	0.14%	0.008%
24	4.821	4.803	4.934	VV	1140	25084	0.39%	0.022%
25	4.953	4.934	5.023	VV	307	11431	0.18%	0.010%
26	5.042	5.023	5.115	VV	220	7469	0.12%	0.007%
27	5.149	5.115	5.188	PV	232	6812	0.11%	0.006%
28	5.236	5.188	5.269	VV	2220	32658	0.51%	0.029%
29	5.296	5.269	5.350	VV	568	9641	0.15%	0.008%
30	5.370	5.350	5.401	VV	141	2204	0.03%	0.002%
31	5.442	5.401	5.456	VV	220	3958	0.06%	0.003%
32	5.464	5.456	5.474	VV	121	1146	0.02%	0.001%
33	5.491	5.474	5.518	VV	169	2520	0.04%	0.002%
34	5.529	5.518	5.541	VV	117	1409	0.02%	0.001%
35	5.551	5.541	5.562	VV	180	1611	0.03%	0.001%
36	5.571	5.562	5.591	VV	128	1471	0.02%	0.001%

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37	5.630	5.591	5.651	PV	190	3479	0.05%	0.003%
38	5.674	5.651	5.701	VV	1662	22378	0.35%	0.020%
39	5.716	5.701	5.757	VV	940	12224	0.19%	0.011%
40	5.775	5.757	5.795	VV	318	4245	0.07%	0.004%
41	5.805	5.795	5.833	VV	118	2198	0.03%	0.002%
42	5.866	5.833	5.908	VV	216	5159	0.08%	0.005%
43	5.924	5.908	5.954	VV	608	8586	0.14%	0.008%
44	5.984	5.954	6.025	VV	203	5238	0.08%	0.005%
45	6.042	6.025	6.096	VV	105	2920	0.05%	0.003%
46	6.111	6.096	6.134	PV	94	1121	0.02%	0.001%
47	6.142	6.134	6.194	VV	97	2137	0.03%	0.002%
48	6.211	6.194	6.222	VV	112	1275	0.02%	0.001%
49	6.262	6.222	6.325	VV	566	17648	0.28%	0.015%
50	6.347	6.325	6.388	VV	636	10031	0.16%	0.009%
51	6.412	6.388	6.450	VV	409	7811	0.12%	0.007%
52	6.472	6.450	6.558	VV	214	8488	0.13%	0.007%
53	6.591	6.558	6.619	VV	901	13358	0.21%	0.012%
54	6.628	6.619	6.664	VV	165	3743	0.06%	0.003%
55	6.702	6.664	6.811	VV	387151	4022135	63.33%	3.514%
56	6.819	6.811	6.836	VV	803	10899	0.17%	0.010%
57	6.854	6.836	6.877	VV	1202	20598	0.32%	0.018%
58	6.887	6.877	6.909	VV	592	9166	0.14%	0.008%
59	6.929	6.909	6.972	VV	579	13495	0.21%	0.012%
60	6.984	6.972	7.004	VV	335	4875	0.08%	0.004%
61	7.028	7.004	7.051	VV	308	6621	0.10%	0.006%
62	7.073	7.051	7.130	VV	276	8575	0.14%	0.007%
63	7.154	7.130	7.188	VV	364	7547	0.12%	0.007%
64	7.210	7.188	7.244	VV	620	12585	0.20%	0.011%
65	7.274	7.244	7.300	VV	484	11514	0.18%	0.010%
66	7.336	7.300	7.357	VV	747	15906	0.25%	0.014%
67	7.378	7.357	7.402	VV	444	8550	0.13%	0.007%
68	7.425	7.402	7.467	VV	398	10767	0.17%	0.009%
69	7.502	7.467	7.535	VV	1663	22352	0.35%	0.020%
70	7.564	7.535	7.601	VV	358	10555	0.17%	0.009%
71	7.612	7.601	7.628	VV	376	4992	0.08%	0.004%
72	7.649	7.628	7.692	VV	1467	24764	0.39%	0.022%
73	7.707	7.692	7.724	VV	344	5449	0.09%	0.005%
74	7.739	7.724	7.785	VV	426	7760	0.12%	0.007%
75	7.824	7.785	7.843	VV	231	5656	0.09%	0.005%
76	7.860	7.843	7.890	VV	181	2804	0.04%	0.002%
77	7.910	7.890	7.945	VV	678	8402	0.13%	0.007%
78	8.009	7.945	8.051	PV	353	13266	0.21%	0.012%
79	8.079	8.051	8.092	VV	284	5131	0.08%	0.004%
80	8.108	8.092	8.121	VV	352	4501	0.07%	0.004%
81	8.133	8.121	8.152	VV	407	5203	0.08%	0.005%
82	8.175	8.152	8.201	VV	445	6716	0.11%	0.006%
83	8.220	8.201	8.247	VV	1459	18380	0.29%	0.016%
84	8.277	8.247	8.328	VV	2010	27095	0.43%	0.024%
85	8.346	8.328	8.362	VV	349	4501	0.07%	0.004%
86	8.383	8.362	8.411	VV	292	5488	0.09%	0.005%
87	8.435	8.411	8.475	VV	1262	19880	0.31%	0.017%
88	8.485	8.475	8.493	VV	301	2821	0.04%	0.002%
89	8.528	8.493	8.631	VV	409895	4456221	70.17%	3.894%

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90	8.645	8.631	8.697	VV	1014	30271	0.48%	0.026%
91	8.715	8.697	8.747	VV	561	13841	0.22%	0.012%
92	8.760	8.747	8.801	VV	458	8266	0.13%	0.007%
93	8.821	8.801	8.838	VV	160	2621	0.04%	0.002%
94	8.876	8.838	8.921	VV	1601	54838	0.86%	0.048%
95	8.940	8.921	9.006	VV	1367	45729	0.72%	0.040%
96	9.019	9.006	9.043	VV	623	12148	0.19%	0.011%
97	9.067	9.043	9.105	VV	903	22703	0.36%	0.020%
98	9.127	9.105	9.171	VV	434	10144	0.16%	0.009%
99	9.183	9.171	9.234	VV	297	7681	0.12%	0.007%
100	9.257	9.234	9.331	VV	1055	31095	0.49%	0.027%
101	9.363	9.331	9.421	VV	1854	40396	0.64%	0.035%
102	9.442	9.421	9.462	VV	408	5330	0.08%	0.005%
103	9.490	9.462	9.534	VV	240	3990	0.06%	0.003%
104	9.573	9.534	9.587	PV	187	3105	0.05%	0.003%
105	9.595	9.587	9.625	VV	171	2608	0.04%	0.002%
106	9.652	9.625	9.691	VV	300	6538	0.10%	0.006%
107	9.723	9.691	9.758	VV	735	15541	0.24%	0.014%
108	9.775	9.758	9.840	VV	602	15096	0.24%	0.013%
109	9.869	9.840	9.894	VV	692	11307	0.18%	0.010%
110	9.914	9.894	9.961	VV	3986	46678	0.73%	0.041%
111	9.975	9.961	9.989	VV	201	2032	0.03%	0.002%
112	10.003	9.989	10.013	VV	186	1616	0.03%	0.001%
113	10.055	10.013	10.093	VV	1337	26365	0.42%	0.023%
114	10.136	10.093	10.335	VV	449910	5108168	80.43%	4.463%
115	10.343	10.335	10.358	VV	219	2491	0.04%	0.002%
116	10.369	10.358	10.391	VV	156	2788	0.04%	0.002%
117	10.414	10.391	10.431	VV	252	3981	0.06%	0.003%
118	10.452	10.431	10.493	VV	279	7568	0.12%	0.007%
119	10.524	10.493	10.548	VV	614	11024	0.17%	0.010%
120	10.566	10.548	10.588	VV	333	5832	0.09%	0.005%
121	10.616	10.588	10.652	VV	340	8237	0.13%	0.007%
122	10.668	10.652	10.706	VV	193	3390	0.05%	0.003%
123	10.735	10.706	10.744	PV	257	3457	0.05%	0.003%
124	10.766	10.744	10.782	VV	272	4977	0.08%	0.004%
125	10.805	10.782	10.838	VV	558	11836	0.19%	0.010%
126	10.876	10.838	10.905	VV	942	18583	0.29%	0.016%
127	10.949	10.905	10.971	VV	393	11094	0.17%	0.010%
128	10.998	10.971	11.031	VV	763	13816	0.22%	0.012%
129	11.062	11.031	11.076	VV	284	5523	0.09%	0.005%
130	11.091	11.076	11.120	VV	431	6727	0.11%	0.006%
131	11.132	11.120	11.146	VV	184	2269	0.04%	0.002%
132	11.195	11.146	11.226	VV	450	13523	0.21%	0.012%
133	11.247	11.226	11.261	VV	513	7484	0.12%	0.007%
134	11.268	11.261	11.276	VV	433	3677	0.06%	0.003%
135	11.295	11.276	11.313	VV	578	9965	0.16%	0.009%
136	11.327	11.313	11.353	VV	428	7387	0.12%	0.006%
137	11.380	11.353	11.414	VV	1366	18577	0.29%	0.016%
138	11.434	11.414	11.450	PV	137	1762	0.03%	0.002%
139	11.469	11.450	11.484	VV	192	2920	0.05%	0.003%
140	11.508	11.484	11.540	VV	2835	39626	0.62%	0.035%
141	11.578	11.540	11.654	VV	469032	5375243	84.64%	4.697%

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142	11.671	11.654	11.781	VV	1154	33721	0.53%	0.029%
143	11.814	11.781	11.853	VV	220	6099	0.10%	0.005%
144	11.965	11.948	12.018	VV	548	14306	0.23%	0.012%
145	12.039	12.018	12.134	VV	435	13992	0.22%	0.012%
146	12.185	12.134	12.203	VV	370	9436	0.15%	0.008%
147	12.245	12.203	12.272	VV	897	20117	0.32%	0.018%
148	12.294	12.272	12.321	VV	401	7551	0.12%	0.007%
149	12.339	12.321	12.360	VV	186	3425	0.05%	0.003%
150	12.398	12.360	12.433	VV	383	10373	0.16%	0.009%
151	12.462	12.433	12.499	VV	552	12642	0.20%	0.011%
152	12.534	12.499	12.567	VV	417	9463	0.15%	0.008%
153	12.581	12.567	12.606	VV	209	3870	0.06%	0.003%
154	12.618	12.606	12.626	VV	202	2032	0.03%	0.002%
155	12.661	12.626	12.682	VV	360	9207	0.14%	0.008%
156	12.710	12.682	12.733	VV	1298	22618	0.36%	0.020%
157	12.744	12.733	12.786	VV	603	8758	0.14%	0.008%
158	12.827	12.786	12.849	VV	1616	21813	0.34%	0.019%
159	12.888	12.849	12.971	VV	438776	5312958	83.66%	4.642%
160	12.983	12.971	13.100	VV	760	25111	0.40%	0.022%
161	13.109	13.100	13.121	VV	153	1403	0.02%	0.001%
162	13.152	13.121	13.192	VV	219	6600	0.10%	0.006%
163	13.201	13.192	13.238	VV	157	2722	0.04%	0.002%
164	13.276	13.238	13.294	PV	471	10362	0.16%	0.009%
165	13.332	13.294	13.423	VV	303814	3722948	58.62%	3.253%
166	13.442	13.423	13.461	VV	676	12405	0.20%	0.011%
167	13.500	13.461	13.652	VV	432612	5214810	82.11%	4.556%
168	13.666	13.652	13.675	VV	288	3148	0.05%	0.003%
169	13.683	13.675	13.693	VV	223	2548	0.04%	0.002%
170	13.704	13.693	13.741	VV	300	6018	0.09%	0.005%
171	13.767	13.741	13.822	VV	355	9320	0.15%	0.008%
172	13.878	13.822	13.891	VV	155	3501	0.06%	0.003%
173	13.928	13.891	13.981	VV	1375	23518	0.37%	0.021%
174	13.996	13.981	14.007	VV	201	2657	0.04%	0.002%
175	14.032	14.007	14.050	VV	1599	21173	0.33%	0.019%
176	14.087	14.050	14.258	VV	428030	5210637	82.05%	4.553%
177	14.304	14.258	14.338	VV	184	4402	0.07%	0.004%
178	14.340	14.338	14.361	VV	104	707	0.01%	0.001%
179	14.418	14.361	14.464	VV	132	4508	0.07%	0.004%
180	14.471	14.464	14.488	VV	119	1353	0.02%	0.001%
181	14.526	14.488	14.577	VV	1164	20535	0.32%	0.018%
182	14.597	14.577	14.624	VV	275	5107	0.08%	0.004%
183	14.648	14.624	14.694	VV	1758	24505	0.39%	0.021%
184	14.707	14.694	14.724	VV	165	1882	0.03%	0.002%
185	14.733	14.724	14.748	VV	126	1107	0.02%	0.001%
186	14.774	14.748	14.804	VV	125	2352	0.04%	0.002%
187	14.814	14.804	14.834	VV	78	956	0.02%	0.001%
188	14.895	14.834	14.918	VV	145	2917	0.05%	0.003%
189	14.926	14.918	14.984	VV	179	4743	0.07%	0.004%
190	14.998	14.984	15.014	VV	213	2214	0.03%	0.002%
191	15.042	15.014	15.088	VV	298	6130	0.10%	0.005%
192	15.144	15.088	15.153	PV	1395	17689	0.28%	0.015%
193	15.190	15.153	15.345	VV	397520	5140105	80.94%	4.491%
194	15.361	15.345	15.480	VV	201	9645	0.15%	0.008%

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195	15.515	15.480	15.549	VV	152	3466	0.05%	0.003%
196	15.576	15.549	15.603	PV	117	2333	0.04%	0.002%
197	15.620	15.603	15.638	VV	99	1632	0.03%	0.001%
198	15.668	15.638	15.681	VV	263	4109	0.06%	0.004%
199	15.708	15.681	15.745	VV	3421	47045	0.74%	0.041%
200	15.779	15.745	15.806	VV	189	3859	0.06%	0.003%
201	15.838	15.806	15.858	PV	140	2157	0.03%	0.002%
202	15.891	15.858	15.909	VV	149	2867	0.05%	0.003%
203	15.928	15.909	15.953	VV	214	2546	0.04%	0.002%
204	15.968	15.953	15.994	VV	64	1084	0.02%	0.001%
205	16.035	15.994	16.054	PV	259	5213	0.08%	0.005%
206	16.079	16.054	16.121	VV	477	8707	0.14%	0.008%
207	16.212	16.121	16.291	VV	378300	4997082	78.68%	4.366%
208	16.303	16.291	16.334	VV	287	5525	0.09%	0.005%
209	16.342	16.334	16.361	VV	125	1341	0.02%	0.001%
210	16.412	16.361	16.427	VV	191	5186	0.08%	0.005%
211	16.436	16.427	16.448	VV	107	1146	0.02%	0.001%
212	16.515	16.448	16.544	VV	246	8007	0.13%	0.007%
213	16.570	16.544	16.618	VV	228	5517	0.09%	0.005%
214	16.693	16.618	16.721	PV	3654	58051	0.91%	0.051%
215	16.774	16.721	16.799	VV	652	21583	0.34%	0.019%
216	16.818	16.799	16.828	VV	439	7166	0.11%	0.006%
217	16.852	16.828	16.883	VV	432	11273	0.18%	0.010%
218	16.915	16.883	16.928	VV	412	9286	0.15%	0.008%
219	16.937	16.928	16.948	VV	366	3780	0.06%	0.003%
220	17.043	16.948	17.067	VV	781	28048	0.44%	0.025%
221	17.163	17.067	17.228	VV	349909	4858056	76.49%	4.245%
222	17.246	17.228	17.298	VV	1003	33097	0.52%	0.029%
223	17.344	17.298	17.367	VV	919	31222	0.49%	0.027%
224	17.396	17.367	17.421	VV	1072	28937	0.46%	0.025%
225	17.493	17.421	17.511	VV	980	46547	0.73%	0.041%
226	17.612	17.511	17.638	VV	4575	135679	2.14%	0.119%
227	17.647	17.638	17.663	VV	1323	18792	0.30%	0.016%
228	17.679	17.663	17.694	VV	1296	22484	0.35%	0.020%
229	17.724	17.694	17.764	VV	1492	53154	0.84%	0.046%
230	17.779	17.764	17.790	VV	1160	17829	0.28%	0.016%
231	17.818	17.790	17.830	VV	1235	27617	0.43%	0.024%
232	17.851	17.830	17.864	VV	1133	23212	0.37%	0.020%
233	17.898	17.864	17.914	VV	1416	37797	0.60%	0.033%
234	17.942	17.914	17.977	VV	3385	80799	1.27%	0.071%
235	18.052	17.977	18.117	VV	337937	4817661	75.86%	4.209%
236	18.191	18.117	18.271	VV	3129	189613	2.99%	0.166%
237	18.289	18.271	18.302	VV	1835	32296	0.51%	0.028%
238	18.369	18.302	18.386	VV	2253	98759	1.56%	0.086%
239	18.396	18.386	18.438	VV	2293	66987	1.05%	0.059%
240	18.473	18.438	18.501	VV	5209	123797	1.95%	0.108%
241	18.559	18.501	18.584	VV	4237	153545	2.42%	0.134%
242	18.593	18.584	18.611	VV	2820	42824	0.67%	0.037%
243	18.621	18.611	18.650	VV	2709	61137	0.96%	0.053%
244	18.783	18.650	18.806	VV	3269	274215	4.32%	0.240%
245	18.884	18.806	18.946	VV	327769	4873274	76.73%	4.258%
246	18.982	18.946	19.005	VV	5128	150290	2.37%	0.131%

						rters		
247	19.031	19.005	19.051	VV	4824	122527	1.93%	0.107%
248	19.064	19.051	19.101	VV	4149	122915	1.94%	0.107%
249	19.139	19.101	19.154	VV	4268	133710	2.11%	0.117%
250	19.171	19.154	19.184	VV	4355	76020	1.20%	0.066%
251	19.198	19.184	19.205	VV	4277	52290	0.82%	0.046%
252	19.280	19.205	19.301	VV	7220	297789	4.69%	0.260%
253	19.315	19.301	19.354	VV	5696	169448	2.67%	0.148%
254	19.381	19.354	19.419	VV	5844	214501	3.38%	0.187%
255	19.498	19.419	19.508	VV	5998	303689	4.78%	0.265%
256	19.670	19.508	19.741	VV	333410	5413865	85.25%	4.730%
257	19.786	19.741	19.808	VV	8126	308569	4.86%	0.270%
258	19.820	19.808	19.831	VV	7923	109514	1.72%	0.096%
259	19.966	19.831	19.986	VV	8988	782881	12.33%	0.684%
260	20.043	19.986	20.067	VV	11193	472065	7.43%	0.412%
261	20.090	20.067	20.125	VV	10144	344798	5.43%	0.301%
262	20.202	20.125	20.215	VV	10549	540611	8.51%	0.472%
263	20.312	20.215	20.325	VV	12364	741709	11.68%	0.648%
264	20.410	20.325	20.528	VV	305297	6032822	94.99%	5.271%
265	20.765	20.528	20.798	VV	17609	2458903	38.72%	2.148%
266	20.999	20.798	21.008	VV	18285	2183659	34.38%	1.908%
267	21.039	21.008	21.088	VV	18253	869007	13.68%	0.759%
268	21.142	21.088	21.219	VV	265522	5662435	89.16%	4.948%
269	21.240	21.219	21.277	VV	18075	626202	9.86%	0.547%
270	21.289	21.277	21.354	VV	18057	823229	12.96%	0.719%
271	21.362	21.354	21.421	VV	17471	693304	10.92%	0.606%
272	21.508	21.421	21.527	VV	17839	1108994	17.46%	0.969%
273	21.557	21.527	21.641	VV	18420	1190724	18.75%	1.040%
274	21.655	21.641	21.663	VV	16523	218510	3.44%	0.191%
275	21.685	21.663	21.714	VV	16576	504453	7.94%	0.441%
276	21.777	21.714	21.894	VV	16595	1765716	27.80%	1.543%
277	21.900	21.894	21.939	VV	16195	428342	6.74%	0.374%
278	22.039	21.939	22.151	VBA	201739	6350865	100.00%	5.549%
					Sum of corrected areas:		114448187	

Aliphatic EPH 020223.M Mon Feb 13 09:48:47 2023