

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020123AL\
 Data File : FE040160.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2023 18:59
 Sample : 01371-03MSD
 Misc :
 ALS Vial : 14 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	3.296	3.255	3.423	BV	396219	3956349	35.04%	1.550%
2	3.440	3.423	3.527	VV	579	12116	0.11%	0.005%
3	3.537	3.527	3.564	VV	227	2243	0.02%	0.001%
4	3.576	3.564	3.593	PV	180	1713	0.02%	0.001%
5	3.608	3.593	3.652	VV	389	6769	0.06%	0.003%
6	3.665	3.652	3.714	VV	294	5217	0.05%	0.002%
7	3.738	3.714	3.754	PV	355	4219	0.04%	0.002%
8	3.774	3.754	3.859	VV	2782	36041	0.32%	0.014%
9	3.891	3.859	3.954	PV	2132	30368	0.27%	0.012%
10	3.976	3.954	4.071	VV	1207	15993	0.14%	0.006%
11	4.085	4.071	4.107	PV	171	1736	0.02%	0.001%
12	4.118	4.107	4.147	VV	133	2448	0.02%	0.001%
13	4.159	4.147	4.240	VV	141	4389	0.04%	0.002%
14	4.271	4.240	4.299	PV	1183	14828	0.13%	0.006%
15	4.308	4.299	4.378	VV	161	5851	0.05%	0.002%
16	4.404	4.378	4.425	VV	485	5866	0.05%	0.002%
17	4.434	4.425	4.511	VV	93	1795	0.02%	0.001%
18	4.544	4.511	4.562	PV	461986	4514466	39.98%	1.769%
19	4.579	4.562	4.688	VV	474880	4796088	42.48%	1.879%
20	4.703	4.688	4.747	VV	758	21238	0.19%	0.008%
21	4.772	4.747	4.811	VV	466	14037	0.12%	0.006%
22	4.827	4.811	4.894	VV	377	12513	0.11%	0.005%
23	4.907	4.894	4.922	VV	250	2963	0.03%	0.001%
24	4.931	4.922	4.948	VV	197	2606	0.02%	0.001%
25	4.962	4.948	5.033	VV	210	10049	0.09%	0.004%
26	5.050	5.033	5.144	VV	284	7749	0.07%	0.003%
27	5.156	5.144	5.177	PV	89	796	0.01%	0.000%
28	5.203	5.177	5.228	VV	679	8181	0.07%	0.003%
29	5.243	5.228	5.288	VV	287	5394	0.05%	0.002%
30	5.298	5.288	5.315	VV	109	1413	0.01%	0.001%
31	5.330	5.315	5.358	VV	208	3066	0.03%	0.001%
32	5.386	5.358	5.437	VV	466	6550	0.06%	0.003%
33	5.461	5.437	5.479	VV	614	9153	0.08%	0.004%
34	5.493	5.479	5.525	VV	568	9797	0.09%	0.004%
35	5.536	5.525	5.648	VV	477	7814	0.07%	0.003%
36	5.678	5.648	5.735	VV	2256	29790	0.26%	0.012%

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37	5.748	5.735	5.765	VV	178	1709	0.02%	0.001%
38	5.779	5.765	5.798	PV	82	1130	0.01%	0.000%
39	5.805	5.798	5.821	VV	64	992	0.01%	0.000%
40	5.840	5.821	5.858	VV	410	5305	0.05%	0.002%
41	5.872	5.858	5.901	VV	222	3412	0.03%	0.001%
42	5.926	5.901	6.022	VV	2529	33194	0.29%	0.013%
43	6.034	6.022	6.085	VV	110	3768	0.03%	0.001%
44	6.095	6.085	6.115	VV	140	1289	0.01%	0.001%
45	6.150	6.115	6.188	VV	207	3533	0.03%	0.001%
46	6.244	6.188	6.401	PV	499262	5270293	46.68%	2.065%
47	6.419	6.401	6.520	VV	1623	72644	0.64%	0.028%
48	6.549	6.520	6.574	VV	791	22305	0.20%	0.009%
49	6.593	6.574	6.671	VV	1330	36965	0.33%	0.014%
50	6.707	6.671	6.809	VV	502398	5088153	45.06%	1.994%
51	6.823	6.809	6.841	VV	705	12908	0.11%	0.005%
52	6.857	6.841	6.872	VV	754	11588	0.10%	0.005%
53	6.882	6.872	6.958	VV	606	22852	0.20%	0.009%
54	6.969	6.958	6.978	VV	330	3460	0.03%	0.001%
55	6.987	6.978	7.005	VV	312	4201	0.04%	0.002%
56	7.014	7.005	7.021	VV	263	2413	0.02%	0.001%
57	7.032	7.021	7.056	VV	347	5260	0.05%	0.002%
58	7.067	7.056	7.086	VV	215	3561	0.03%	0.001%
59	7.140	7.086	7.185	VV	402	15822	0.14%	0.006%
60	7.245	7.185	7.301	VV	7550	119607	1.06%	0.047%
61	7.339	7.301	7.465	VV	481061	5231250	46.33%	2.050%
62	7.478	7.465	7.512	VV	2037	44785	0.40%	0.018%
63	7.542	7.512	7.601	VV	2287	77674	0.69%	0.030%
64	7.618	7.601	7.633	VV	1407	20504	0.18%	0.008%
65	7.651	7.633	7.679	VV	1837	30633	0.27%	0.012%
66	7.713	7.679	7.801	VV	985	43864	0.39%	0.017%
67	7.825	7.801	7.926	VV	733	19742	0.17%	0.008%
68	7.965	7.926	8.125	VV	562444	5936590	52.58%	2.326%
69	8.133	8.125	8.163	VV	1170	21658	0.19%	0.008%
70	8.176	8.163	8.200	VV	867	16852	0.15%	0.007%
71	8.224	8.200	8.258	VV	1764	31903	0.28%	0.013%
72	8.281	8.258	8.299	VV	1657	23355	0.21%	0.009%
73	8.323	8.299	8.365	VV	658	19674	0.17%	0.008%
74	8.383	8.365	8.398	VV	502	9182	0.08%	0.004%
75	8.438	8.398	8.473	VV	1289	29288	0.26%	0.011%
76	8.481	8.473	8.501	VV	450	7143	0.06%	0.003%
77	8.534	8.501	8.607	VV	521052	5465492	48.41%	2.142%
78	8.639	8.607	8.815	VV	538143	5836229	51.69%	2.287%
79	8.841	8.815	8.908	VV	342698	3896135	34.51%	1.527%
80	8.939	8.908	9.063	VV	566654	6107813	54.09%	2.393%
81	9.074	9.063	9.121	VV	1892	47426	0.42%	0.019%
82	9.142	9.121	9.201	VV	1802	43942	0.39%	0.017%
83	9.227	9.201	9.244	VV	1362	23894	0.21%	0.009%
84	9.263	9.244	9.318	VV	1647	43846	0.39%	0.017%
85	9.358	9.318	9.412	VV	1347	37743	0.33%	0.015%
86	9.421	9.412	9.489	VV	334	9521	0.08%	0.004%
87	9.514	9.489	9.533	VV	334	5926	0.05%	0.002%
88	9.553	9.533	9.575	VV	185	2885	0.03%	0.001%
89	9.596	9.575	9.626	VV	171	2543	0.02%	0.001%

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90	9.646	9.626	9.669	VV	141	2362	0.02%	0.001%
91	9.728	9.669	9.863	PV	514558	5867970	51.97%	2.299%
92	9.874	9.863	9.894	VV	1439	22267	0.20%	0.009%
93	9.917	9.894	9.933	VV	4753	58717	0.52%	0.023%
94	9.946	9.933	9.986	VV	3055	51703	0.46%	0.020%
95	10.012	9.986	10.103	VV	22230	379352	3.36%	0.149%
96	10.140	10.103	10.268	VV	545190	6000894	53.15%	2.351%
97	10.304	10.268	10.381	VV	567	17591	0.16%	0.007%
98	10.391	10.381	10.404	VV	167	1897	0.02%	0.001%
99	10.425	10.404	10.453	VV	239	4451	0.04%	0.002%
100	10.481	10.453	10.504	VV	1168	16410	0.15%	0.006%
101	10.524	10.504	10.548	VV	311	5253	0.05%	0.002%
102	10.569	10.548	10.594	VV	256	4949	0.04%	0.002%
103	10.622	10.594	10.639	VV	243	5235	0.05%	0.002%
104	10.659	10.639	10.681	VV	395	5700	0.05%	0.002%
105	10.694	10.681	10.713	VV	150	1645	0.01%	0.001%
106	10.732	10.713	10.749	VV	185	2681	0.02%	0.001%
107	10.804	10.749	10.818	VV	613	12517	0.11%	0.005%
108	10.836	10.818	10.858	VV	748	12437	0.11%	0.005%
109	10.878	10.858	10.921	VV	889	18333	0.16%	0.007%
110	10.945	10.921	11.058	VV	3082	59840	0.53%	0.023%
111	11.134	11.058	11.181	PV	503907	5667182	50.19%	2.221%
112	11.210	11.181	11.368	VV	481967	5731529	50.76%	2.246%
113	11.383	11.368	11.412	VV	2190	38789	0.34%	0.015%
114	11.438	11.412	11.447	VV	1159	21204	0.19%	0.008%
115	11.464	11.447	11.488	VV	1296	27389	0.24%	0.011%
116	11.511	11.488	11.541	VV	2181	41594	0.37%	0.016%
117	11.583	11.541	11.638	VV	530586	6273167	55.56%	2.458%
118	11.655	11.638	11.722	VV	1737	47516	0.42%	0.019%
119	11.737	11.722	11.758	VV	474	7292	0.06%	0.003%
120	11.773	11.758	11.805	VV	601	8471	0.08%	0.003%
121	11.845	11.805	11.863	VV	745	16296	0.14%	0.006%
122	11.898	11.863	11.963	VV	385584	4249965	37.64%	1.665%
123	11.980	11.963	12.016	VV	988	23072	0.20%	0.009%
124	12.057	12.016	12.076	VV	1306	25624	0.23%	0.010%
125	12.095	12.076	12.113	VV	1088	17904	0.16%	0.007%
126	12.127	12.113	12.166	VV	873	14080	0.12%	0.006%
127	12.189	12.166	12.211	PV	424	5824	0.05%	0.002%
128	12.250	12.211	12.283	VV	878	20121	0.18%	0.008%
129	12.304	12.283	12.321	VV	704	9767	0.09%	0.004%
130	12.351	12.321	12.384	VV	2435	46244	0.41%	0.018%
131	12.409	12.384	12.466	VV	2761	56868	0.50%	0.022%
132	12.500	12.466	12.567	VV	40197	480877	4.26%	0.188%
133	12.579	12.567	12.613	VV	756	14266	0.13%	0.006%
134	12.625	12.613	12.631	VV	384	3182	0.03%	0.001%
135	12.656	12.631	12.687	VV	1056	25049	0.22%	0.010%
136	12.713	12.687	12.771	VV	1625	36266	0.32%	0.014%
137	12.792	12.771	12.811	VV	436	6709	0.06%	0.003%
138	12.834	12.811	12.855	VV	1329	20642	0.18%	0.008%
139	12.892	12.855	12.924	VV	509951	6147652	54.45%	2.409%
140	12.955	12.924	13.108	VV	472061	5621110	49.78%	2.203%
141	13.143	13.108	13.182	VV	3775	62583	0.55%	0.025%

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142	13.200	13.182	13.218	VV	300	5118	0.05%	0.002%
143	13.254	13.218	13.297	VV	459425	5469263	48.44%	2.143%
144	13.334	13.297	13.421	VV	256404	3337165	29.56%	1.308%
145	13.444	13.421	13.465	VV	838	16490	0.15%	0.006%
146	13.504	13.465	13.546	VV	499267	6038258	53.48%	2.366%
147	13.568	13.546	13.665	VV	4413	107770	0.95%	0.042%
148	13.731	13.665	13.789	VV	5089	83292	0.74%	0.033%
149	13.805	13.789	13.824	VV	262	4488	0.04%	0.002%
150	13.857	13.824	13.896	VV	760	16919	0.15%	0.007%
151	13.928	13.896	13.945	PV	1739	24938	0.22%	0.010%
152	13.961	13.945	14.014	VV	1363	32145	0.28%	0.013%
153	14.038	14.014	14.054	VV	2058	29996	0.27%	0.012%
154	14.090	14.054	14.158	VV	473757	6018713	53.31%	2.358%
155	14.178	14.158	14.207	VV	477	8653	0.08%	0.003%
156	14.264	14.207	14.286	VV	984	15813	0.14%	0.006%
157	14.300	14.286	14.310	VV	327	4015	0.04%	0.002%
158	14.338	14.310	14.361	VV	984	15341	0.14%	0.006%
159	14.380	14.361	14.403	VV	306	3795	0.03%	0.001%
160	14.471	14.403	14.500	PV	6514	95085	0.84%	0.037%
161	14.535	14.500	14.627	VV	7358	187922	1.66%	0.074%
162	14.651	14.627	14.674	VV	2004	33277	0.29%	0.013%
163	14.684	14.674	14.696	VV	895	10741	0.10%	0.004%
164	14.714	14.696	14.737	VV	1456	20614	0.18%	0.008%
165	14.771	14.737	14.808	VV	1124	24525	0.22%	0.010%
166	14.828	14.808	14.856	VV	714	10864	0.10%	0.004%
167	14.877	14.856	14.923	VV	704	13475	0.12%	0.005%
168	14.945	14.923	14.968	VV	314	3992	0.04%	0.002%
169	15.029	14.968	15.061	PV	343	9075	0.08%	0.004%
170	15.136	15.061	15.157	VV	370075	4869958	43.13%	1.908%
171	15.184	15.157	15.347	VV	570078	11291048	100.00%	4.424%
172	15.363	15.347	15.418	VV	1974	65425	0.58%	0.026%
173	15.429	15.418	15.471	VV	1361	39223	0.35%	0.015%
174	15.494	15.471	15.508	VV	1219	23933	0.21%	0.009%
175	15.527	15.508	15.541	VV	1153	20395	0.18%	0.008%
176	15.552	15.541	15.573	VV	1257	21491	0.19%	0.008%
177	15.618	15.573	15.691	VV	18257	636693	5.64%	0.249%
178	15.711	15.691	15.748	VV	4734	106133	0.94%	0.042%
179	15.781	15.748	15.809	VV	8597	145741	1.29%	0.057%
180	15.833	15.809	15.898	VV	3078	73909	0.65%	0.029%
181	15.905	15.898	15.945	VV	724	17920	0.16%	0.007%
182	15.988	15.945	16.042	VV	1434	54906	0.49%	0.022%
183	16.084	16.042	16.104	VV	1287	38609	0.34%	0.015%
184	16.217	16.104	16.255	VV	447794	5889844	52.16%	2.308%
185	16.277	16.255	16.315	VV	2940	58464	0.52%	0.023%
186	16.323	16.315	16.373	VV	962	29134	0.26%	0.011%
187	16.405	16.373	16.440	VV	5042	85729	0.76%	0.034%
188	16.510	16.440	16.540	VV	2724	87027	0.77%	0.034%
189	16.560	16.540	16.595	VV	1494	43180	0.38%	0.017%
190	16.651	16.595	16.663	VV	8683	209309	1.85%	0.082%
191	16.700	16.663	16.715	VV	360793	5187928	45.95%	2.033%
192	16.731	16.715	16.884	VV	395333	5499881	48.71%	2.155%
193	16.895	16.884	16.961	VV	3563	144675	1.28%	0.057%
194	16.986	16.961	17.005	VV	3167	78323	0.69%	0.031%

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195	17.023	17.005	17.045	VV	4530	90120	0.80%	0.035%
196	17.081	17.045	17.130	VV	322187	4552986	40.32%	1.784%
197	17.166	17.130	17.223	VV	415938	6018354	53.30%	2.358%
198	17.241	17.223	17.334	VV	12914	382758	3.39%	0.150%
199	17.357	17.334	17.381	VV	3808	101069	0.90%	0.040%
200	17.418	17.381	17.433	VV	4050	117019	1.04%	0.046%
201	17.447	17.433	17.471	VV	4077	87897	0.78%	0.034%
202	17.497	17.471	17.523	VV	4079	117686	1.04%	0.046%
203	17.611	17.523	17.665	VV	15895	673097	5.96%	0.264%
204	17.693	17.665	17.722	VV	5997	168003	1.49%	0.066%
205	17.746	17.722	17.798	VV	4310	183577	1.63%	0.072%
206	17.827	17.798	17.858	VV	4364	141817	1.26%	0.056%
207	17.883	17.858	17.911	VV	4358	131258	1.16%	0.051%
208	17.944	17.911	17.969	VV	6195	171344	1.52%	0.067%
209	17.981	17.969	17.992	VV	4624	60365	0.53%	0.024%
210	18.055	17.992	18.102	VV	406586	5771261	51.11%	2.261%
211	18.142	18.102	18.206	VV	17692	498398	4.41%	0.195%
212	18.227	18.206	18.241	VV	5891	119947	1.06%	0.047%
213	18.281	18.241	18.331	VV	9561	351079	3.11%	0.138%
214	18.375	18.331	18.418	VV	11291	387832	3.43%	0.152%
215	18.457	18.418	18.473	VV	300639	4380692	38.80%	1.716%
216	18.491	18.473	18.675	VV	285910	5811583	51.47%	2.277%
217	18.714	18.675	18.841	VV	322203	5875947	52.04%	2.302%
218	18.888	18.841	18.931	VV	390453	6009432	53.22%	2.355%
219	18.952	18.931	18.968	VV	16810	328699	2.91%	0.129%
220	18.985	18.968	19.016	VV	17150	396425	3.51%	0.155%
221	19.046	19.016	19.118	VV	12283	677520	6.00%	0.265%
222	19.147	19.118	19.177	VV	11266	373763	3.31%	0.146%
223	19.202	19.177	19.227	VV	12136	339125	3.00%	0.133%
224	19.288	19.227	19.357	VV	26044	1361195	12.06%	0.533%
225	19.379	19.357	19.393	VV	16483	336853	2.98%	0.132%
226	19.408	19.393	19.464	VV	16842	603304	5.34%	0.236%
227	19.482	19.464	19.518	VV	12811	382256	3.39%	0.150%
228	19.575	19.518	19.620	VV	17473	830396	7.35%	0.325%
229	19.672	19.620	19.708	VV	376159	5795358	51.33%	2.271%
230	19.729	19.708	19.755	VV	17797	432557	3.83%	0.169%
231	19.779	19.755	19.827	VV	16184	620009	5.49%	0.243%
232	19.838	19.827	19.861	VV	13544	265556	2.35%	0.104%
233	19.886	19.861	19.915	VV	13103	417410	3.70%	0.164%
234	19.970	19.915	19.982	VV	14377	544811	4.83%	0.213%
235	20.026	19.982	20.132	VV	39136	2004185	17.75%	0.785%
236	20.142	20.132	20.162	VV	15402	277145	2.45%	0.109%
237	20.207	20.162	20.251	VV	16753	859317	7.61%	0.337%
238	20.289	20.251	20.330	VV	19046	826123	7.32%	0.324%
239	20.412	20.330	20.506	VV	356824	6869988	60.84%	2.692%
240	20.568	20.506	20.615	VV	23677	1252884	11.10%	0.491%
241	20.672	20.615	20.696	VV	18603	896793	7.94%	0.351%
242	20.719	20.696	20.742	VV	18616	509660	4.51%	0.200%
243	20.766	20.742	20.791	VV	19271	543242	4.81%	0.213%
244	20.810	20.791	20.841	VV	18518	545462	4.83%	0.214%
245	20.868	20.841	20.898	VV	18547	628731	5.57%	0.246%
246	20.937	20.898	20.973	VV	18601	827096	7.33%	0.324%

						rteres		
247	20.986	20.973	21.001	VV	18326	298942	2.65%	0.117%
248	21.049	21.001	21.094	VV	19116	1038492	9.20%	0.407%
249	21.145	21.094	21.239	VV	301855	6459195	57.21%	2.531%
250	21.247	21.239	21.265	VV	17899	280816	2.49%	0.110%
251	21.283	21.265	21.311	VV	17848	483898	4.29%	0.190%
252	21.326	21.311	21.335	VV	17628	249527	2.21%	0.098%
253	21.344	21.335	21.405	VV	17686	736590	6.52%	0.289%
254	21.446	21.405	21.478	VV	17868	777577	6.89%	0.305%
255	21.507	21.478	21.519	VV	17999	431332	3.82%	0.169%
256	21.560	21.519	21.600	VV	18895	877111	7.77%	0.344%
257	21.630	21.600	21.665	VV	17465	675333	5.98%	0.265%
258	21.676	21.665	21.765	VV	17286	1007508	8.92%	0.395%
259	21.793	21.765	21.851	VV	16485	843068	7.47%	0.330%
260	21.859	21.851	21.864	VV	16015	120957	1.07%	0.047%
261	21.885	21.864	21.949	VV	16141	815511	7.22%	0.320%
262	22.046	21.949	22.171	VBA	229910	7080873	62.71%	2.774%
					Sum of corrected areas:		255212627	

Aliphatic EPH 011023.M Thu Feb 02 00:50:18 2023