

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032923AL\
 Data File : FE041076.D
 Signal(s) : FID1B.ch
 Acq On : 29 Mar 2023 16:51
 Sample : 02117-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.252	3.204	3.373	BV	425480	4317682	34.25%	1.459%
2	3.394	3.373	3.441	VV	983	24776	0.20%	0.008%
3	3.459	3.441	3.483	VV	516	9681	0.08%	0.003%
4	3.497	3.483	3.514	VV	385	5743	0.05%	0.002%
5	3.533	3.514	3.546	VV	435	5869	0.05%	0.002%
6	3.565	3.546	3.578	VV	582	7633	0.06%	0.003%
7	3.604	3.578	3.672	VV	1421	26612	0.21%	0.009%
8	3.698	3.672	3.727	VV	188	4557	0.04%	0.002%
9	3.752	3.727	3.817	VV	563	11258	0.09%	0.004%
10	3.871	3.817	3.918	VV	252	11520	0.09%	0.004%
11	3.940	3.918	3.956	VV	313	5442	0.04%	0.002%
12	3.970	3.956	4.027	VV	258	6866	0.05%	0.002%
13	4.051	4.027	4.066	VV	381	5626	0.04%	0.002%
14	4.086	4.066	4.123	VV	1082	14744	0.12%	0.005%
15	4.136	4.123	4.168	VV	222	4591	0.04%	0.002%
16	4.234	4.168	4.286	VV	899	24805	0.20%	0.008%
17	4.295	4.286	4.352	VV	313	10951	0.09%	0.004%
18	4.361	4.352	4.376	VV	301	3880	0.03%	0.001%
19	4.384	4.376	4.412	VV	304	5532	0.04%	0.002%
20	4.446	4.412	4.462	VV	324	7007	0.06%	0.002%
21	4.501	4.462	4.518	VV	502563	4843879	38.43%	1.637%
22	4.535	4.518	4.766	VV	520832	5338241	42.35%	1.804%
23	4.781	4.766	4.858	VV	820	33764	0.27%	0.011%
24	4.861	4.858	4.888	VV	626	9450	0.07%	0.003%
25	4.901	4.888	4.918	VV	521	8529	0.07%	0.003%
26	4.959	4.918	4.990	VV	510	19626	0.16%	0.007%
27	5.004	4.990	5.038	VV	545	10457	0.08%	0.004%
28	5.047	5.038	5.071	VV	326	5578	0.04%	0.002%
29	5.080	5.071	5.118	VV	284	6921	0.05%	0.002%
30	5.161	5.118	5.220	VV	801	20437	0.16%	0.007%
31	5.235	5.220	5.269	VV	294	6621	0.05%	0.002%
32	5.297	5.269	5.324	VV	315	6958	0.06%	0.002%
33	5.342	5.324	5.417	VV	460	10115	0.08%	0.003%
34	5.444	5.417	5.454	VV	558	7831	0.06%	0.003%
35	5.492	5.454	5.584	VV	673	26864	0.21%	0.009%
36	5.591	5.584	5.618	VV	138	1498	0.01%	0.001%

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37	5.636	5.618	5.699	VV	1294	20967	0.17%	0.007%
38	5.716	5.699	5.738	VV	148	2447	0.02%	0.001%
39	5.744	5.738	5.774	VV	169	2510	0.02%	0.001%
40	5.794	5.774	5.811	VV	527	5970	0.05%	0.002%
41	5.828	5.811	5.868	VV	442	8777	0.07%	0.003%
42	5.887	5.868	5.974	VV	2077	34838	0.28%	0.012%
43	5.987	5.974	6.016	VV	149	2520	0.02%	0.001%
44	6.026	6.016	6.038	VV	81	954	0.01%	0.000%
45	6.045	6.038	6.087	VV	110	1580	0.01%	0.001%
46	6.106	6.087	6.128	VV	130	1653	0.01%	0.001%
47	6.201	6.128	6.362	PV	509678	5667754	44.96%	1.915%
48	6.376	6.362	6.508	VV	2281	121924	0.97%	0.041%
49	6.531	6.508	6.608	VV	944	47393	0.38%	0.016%
50	6.618	6.608	6.630	VV	588	7331	0.06%	0.002%
51	6.664	6.630	6.799	VV	548595	5515835	43.76%	1.864%
52	6.816	6.799	6.876	VV	902	27322	0.22%	0.009%
53	6.891	6.876	6.928	VV	461	10733	0.09%	0.004%
54	6.951	6.928	6.974	VV	454	9388	0.07%	0.003%
55	6.994	6.974	7.048	VV	404	11785	0.09%	0.004%
56	7.073	7.048	7.093	VV	579	9246	0.07%	0.003%
57	7.121	7.093	7.164	VV	390	12454	0.10%	0.004%
58	7.206	7.164	7.228	VV	7810	107457	0.85%	0.036%
59	7.245	7.228	7.267	VV	4728	80091	0.64%	0.027%
60	7.296	7.267	7.428	VV	518272	5738969	45.53%	1.939%
61	7.441	7.428	7.479	VV	2648	65317	0.52%	0.022%
62	7.507	7.479	7.559	VV	2744	99394	0.79%	0.034%
63	7.581	7.559	7.594	VV	1938	33766	0.27%	0.011%
64	7.609	7.594	7.656	VV	2588	52218	0.41%	0.018%
65	7.684	7.656	7.761	VV	1221	41986	0.33%	0.014%
66	7.783	7.761	7.867	VV	1123	27805	0.22%	0.009%
67	7.922	7.867	8.158	VV	675697	7206490	57.17%	2.435%
68	8.182	8.158	8.200	VV	1633	28160	0.22%	0.010%
69	8.239	8.200	8.290	VV	1734	45889	0.36%	0.016%
70	8.309	8.290	8.328	VV	766	12665	0.10%	0.004%
71	8.347	8.328	8.377	VV	524	12301	0.10%	0.004%
72	8.396	8.377	8.443	VV	780	18495	0.15%	0.006%
73	8.492	8.443	8.554	VV	561267	6007891	47.66%	2.030%
74	8.596	8.554	8.764	VV	585562	6390769	50.70%	2.160%
75	8.799	8.764	8.867	VV	403320	4594758	36.45%	1.553%
76	8.896	8.867	9.016	VV	632189	6895156	54.70%	2.330%
77	9.027	9.016	9.094	VV	2288	73994	0.59%	0.025%
78	9.103	9.094	9.118	VV	1298	15461	0.12%	0.005%
79	9.130	9.118	9.187	VV	1230	37441	0.30%	0.013%
80	9.232	9.187	9.288	VV	1260	54862	0.44%	0.019%
81	9.318	9.288	9.347	VV	1655	32149	0.26%	0.011%
82	9.358	9.347	9.424	VV	654	21191	0.17%	0.007%
83	9.452	9.424	9.479	VV	297	7413	0.06%	0.003%
84	9.509	9.479	9.544	VV	498	10213	0.08%	0.003%
85	9.553	9.544	9.582	VV	110	1697	0.01%	0.001%
86	9.601	9.582	9.650	PV	264	3812	0.03%	0.001%
87	9.686	9.650	9.853	PV	577668	6580976	52.21%	2.224%
88	9.875	9.853	9.894	VV	3117	47496	0.38%	0.016%
89	9.914	9.894	9.983	VV	2464	73457	0.58%	0.025%

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90	10.034	9.983	10.062	VV	1311	46352	0.37%	0.016%
91	10.098	10.062	10.170	VV	614386	6838004	54.25%	2.311%
92	10.198	10.170	10.354	VV	1356	89648	0.71%	0.030%
93	10.368	10.354	10.378	VV	447	5401	0.04%	0.002%
94	10.391	10.378	10.401	VV	329	4596	0.04%	0.002%
95	10.422	10.401	10.431	VV	335	5610	0.04%	0.002%
96	10.441	10.431	10.455	VV	396	4049	0.03%	0.001%
97	10.483	10.455	10.508	VV	725	14778	0.12%	0.005%
98	10.528	10.508	10.557	VV	400	7710	0.06%	0.003%
99	10.575	10.557	10.598	VV	293	5870	0.05%	0.002%
100	10.628	10.598	10.708	VV	299	12312	0.10%	0.004%
101	10.716	10.708	10.730	VV	141	1388	0.01%	0.000%
102	10.763	10.730	10.778	VV	357	5764	0.05%	0.002%
103	10.799	10.778	10.817	VV	595	9129	0.07%	0.003%
104	10.835	10.817	10.865	VV	1209	18902	0.15%	0.006%
105	10.875	10.865	10.885	VV	430	4194	0.03%	0.001%
106	10.915	10.885	11.014	VV	2358	67464	0.54%	0.023%
107	11.025	11.014	11.034	PV	138	731	0.01%	0.000%
108	11.092	11.034	11.141	VV	588609	6493751	51.52%	2.194%
109	11.169	11.141	11.321	VV	536600	6636625	52.65%	2.243%
110	11.342	11.321	11.448	VV	3992	117084	0.93%	0.040%
111	11.469	11.448	11.498	VV	1479	31205	0.25%	0.011%
112	11.541	11.498	11.605	VV	617732	7070816	56.10%	2.389%
113	11.625	11.605	11.677	VV	1643	38747	0.31%	0.013%
114	11.696	11.677	11.711	VV	540	8342	0.07%	0.003%
115	11.732	11.711	11.754	VV	1434	19193	0.15%	0.006%
116	11.781	11.754	11.810	VV	3212	42564	0.34%	0.014%
117	11.855	11.810	11.918	VV	588168	6410862	50.86%	2.166%
118	11.937	11.918	11.964	VV	1618	34161	0.27%	0.012%
119	11.971	11.964	11.981	VV	814	7431	0.06%	0.003%
120	12.013	11.981	12.041	VV	1515	33946	0.27%	0.011%
121	12.060	12.041	12.078	VV	1580	21752	0.17%	0.007%
122	12.095	12.078	12.124	VV	619	12354	0.10%	0.004%
123	12.144	12.124	12.171	VV	604	9430	0.07%	0.003%
124	12.207	12.171	12.232	VV	1629	27164	0.22%	0.009%
125	12.261	12.232	12.284	VV	3232	48237	0.38%	0.016%
126	12.301	12.284	12.361	VV	1039	21283	0.17%	0.007%
127	12.367	12.361	12.378	VV	182	1454	0.01%	0.000%
128	12.424	12.378	12.441	PV	288	6380	0.05%	0.002%
129	12.462	12.441	12.524	VV	2342	39027	0.31%	0.013%
130	12.547	12.524	12.598	VV	576	15212	0.12%	0.005%
131	12.608	12.598	12.628	VV	268	4054	0.03%	0.001%
132	12.639	12.628	12.643	VV	327	2348	0.02%	0.001%
133	12.671	12.643	12.730	VV	2716	48335	0.38%	0.016%
134	12.791	12.730	12.814	VV	904	33369	0.26%	0.011%
135	12.851	12.814	12.884	VV	596249	6971418	55.31%	2.356%
136	12.915	12.884	13.051	VV	538688	6387485	50.67%	2.159%
137	13.063	13.051	13.082	VV	1086	18153	0.14%	0.006%
138	13.110	13.082	13.179	VV	3790	82225	0.65%	0.028%
139	13.214	13.179	13.261	VV	553313	6308669	50.05%	2.132%
140	13.294	13.261	13.381	VV	438939	5280734	41.89%	1.785%
141	13.396	13.381	13.424	VV	1440	33037	0.26%	0.011%

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142	13.462	13.424	13.540	VV	557636	6672518	52.94%	2.255%
143	13.586	13.540	13.613	VV	1414	37017	0.29%	0.013%
144	13.620	13.613	13.648	VV	302	4828	0.04%	0.002%
145	13.657	13.648	13.667	VV	202	2364	0.02%	0.001%
146	13.694	13.667	13.761	VV	416	12649	0.10%	0.004%
147	13.767	13.761	13.795	VV	171	1611	0.01%	0.001%
148	13.842	13.795	13.854	PV	271	5524	0.04%	0.002%
149	13.888	13.854	13.934	VV	1615	29418	0.23%	0.010%
150	13.999	13.934	14.012	VV	1498	28592	0.23%	0.010%
151	14.050	14.012	14.124	VV	536202	6517583	51.71%	2.202%
152	14.145	14.124	14.207	VV	490	13116	0.10%	0.004%
153	14.229	14.207	14.257	PV	1034	15387	0.12%	0.005%
154	14.267	14.257	14.334	VV	398	11859	0.09%	0.004%
155	14.340	14.334	14.381	VV	107	1742	0.01%	0.001%
156	14.502	14.381	14.585	PV	9271	247000	1.96%	0.083%
157	14.610	14.585	14.631	VV	3246	45806	0.36%	0.015%
158	14.668	14.631	14.691	VV	1302	31896	0.25%	0.011%
159	14.711	14.691	14.748	VV	1318	21169	0.17%	0.007%
160	14.763	14.748	14.787	VV	227	3814	0.03%	0.001%
161	14.815	14.787	14.824	VV	261	3380	0.03%	0.001%
162	14.851	14.824	14.881	VV	377	8280	0.07%	0.003%
163	14.892	14.881	14.914	VV	177	2455	0.02%	0.001%
164	15.013	14.914	15.041	PV	791	23126	0.18%	0.008%
165	15.049	15.041	15.063	VV	395	5032	0.04%	0.002%
166	15.100	15.063	15.120	VV	494823	5938380	47.11%	2.007%
167	15.146	15.120	15.309	VV	744061	12604862	100.00%	4.260%
168	15.333	15.309	15.377	VV	1763	54806	0.43%	0.019%
169	15.393	15.377	15.449	VV	966	31524	0.25%	0.011%
170	15.456	15.449	15.474	VV	586	8559	0.07%	0.003%
171	15.543	15.474	15.614	VV	22559	539658	4.28%	0.182%
172	15.626	15.614	15.645	VV	1561	24590	0.20%	0.008%
173	15.671	15.645	15.704	VV	7069	109034	0.87%	0.037%
174	15.736	15.704	15.774	VV	9014	138272	1.10%	0.047%
175	15.795	15.774	15.825	VV	618	13554	0.11%	0.005%
176	15.855	15.825	15.873	VV	573	10755	0.09%	0.004%
177	15.891	15.873	15.910	VV	593	10150	0.08%	0.003%
178	15.939	15.910	15.964	VV	582	15378	0.12%	0.005%
179	15.993	15.964	16.018	VV	685	15256	0.12%	0.005%
180	16.069	16.018	16.113	VV	1877	65659	0.52%	0.022%
181	16.177	16.113	16.214	VV	475097	6168677	48.94%	2.085%
182	16.238	16.214	16.277	VV	4088	63643	0.50%	0.022%
183	16.287	16.277	16.320	VV	524	7998	0.06%	0.003%
184	16.360	16.320	16.436	VV	16446	227552	1.81%	0.077%
185	16.473	16.436	16.501	VV	944	26073	0.21%	0.009%
186	16.562	16.501	16.606	VV	11234	266786	2.12%	0.090%
187	16.620	16.606	16.630	VV	2788	36472	0.29%	0.012%
188	16.666	16.630	16.682	VV	473794	6398310	50.76%	2.162%
189	16.698	16.682	16.838	VV	512157	6654855	52.80%	2.249%
190	16.850	16.838	16.917	VV	1717	60438	0.48%	0.020%
191	16.962	16.917	16.975	VV	1274	34912	0.28%	0.012%
192	17.004	16.975	17.014	VV	1897	33438	0.27%	0.011%
193	17.048	17.014	17.093	VV	437963	5872155	46.59%	1.984%
194	17.127	17.093	17.158	VV	461782	6197199	49.17%	2.094%

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195	17.170	17.158	17.182	VV	8910	113116	0.90%	0.038%
196	17.201	17.182	17.264	VV	17438	304796	2.42%	0.103%
197	17.276	17.264	17.288	VV	1656	22334	0.18%	0.008%
198	17.309	17.288	17.328	VV	1739	36816	0.29%	0.012%
199	17.355	17.328	17.393	VV	1813	56621	0.45%	0.019%
200	17.415	17.393	17.430	VV	1543	30356	0.24%	0.010%
201	17.456	17.430	17.469	VV	2408	44330	0.35%	0.015%
202	17.502	17.469	17.551	VV	23003	561733	4.46%	0.190%
203	17.574	17.551	17.623	VV	23103	382403	3.03%	0.129%
204	17.658	17.623	17.704	VV	4427	134149	1.06%	0.045%
205	17.740	17.704	17.761	VV	3328	80384	0.64%	0.027%
206	17.782	17.761	17.818	VV	2827	77474	0.61%	0.026%
207	17.848	17.818	17.868	VV	2427	63760	0.51%	0.022%
208	17.904	17.868	17.926	VV	6543	145544	1.15%	0.049%
209	18.018	17.926	18.056	VV	438282	6356445	50.43%	2.148%
210	18.104	18.056	18.131	VV	22347	427810	3.39%	0.145%
211	18.149	18.131	18.167	VV	5016	94870	0.75%	0.032%
212	18.190	18.167	18.218	VV	5589	143414	1.14%	0.048%
213	18.241	18.218	18.270	VV	7891	176595	1.40%	0.060%
214	18.336	18.270	18.357	VV	13441	347873	2.76%	0.118%
215	18.387	18.357	18.400	VV	28000	479400	3.80%	0.162%
216	18.433	18.400	18.448	VV	526829	7323108	58.10%	2.475%
217	18.465	18.448	18.636	VV	539352	7861885	62.37%	2.657%
218	18.688	18.636	18.787	VV	527665	7825536	62.08%	2.644%
219	18.850	18.787	18.893	VV	439402	6595552	52.33%	2.229%
220	18.948	18.893	19.013	VV	24221	922283	7.32%	0.312%
221	19.036	19.013	19.074	VV	19357	436080	3.46%	0.147%
222	19.123	19.074	19.138	VV	10219	325269	2.58%	0.110%
223	19.161	19.138	19.177	VV	12279	257335	2.04%	0.087%
224	19.211	19.177	19.231	VV	42872	938976	7.45%	0.317%
225	19.244	19.231	19.291	VV	37164	882140	7.00%	0.298%
226	19.321	19.291	19.348	VV	17461	520859	4.13%	0.176%
227	19.369	19.348	19.425	VV	18026	673164	5.34%	0.227%
228	19.455	19.425	19.468	VV	13283	312601	2.48%	0.106%
229	19.483	19.468	19.518	VV	14797	400088	3.17%	0.135%
230	19.537	19.518	19.588	VV	13933	500028	3.97%	0.169%
231	19.635	19.588	19.668	VV	434009	6550759	51.97%	2.214%
232	19.691	19.668	19.716	VV	35399	690655	5.48%	0.233%
233	19.740	19.716	19.765	VV	30641	656795	5.21%	0.222%
234	19.774	19.765	19.789	VV	16016	221438	1.76%	0.075%
235	19.804	19.789	19.828	VV	16029	332618	2.64%	0.112%
236	19.842	19.828	19.864	VV	12693	271586	2.15%	0.092%
237	19.915	19.864	19.939	VV	15253	608773	4.83%	0.206%
238	19.972	19.939	20.056	VV	35839	1546015	12.27%	0.522%
239	20.065	20.056	20.094	VV	16048	351182	2.79%	0.119%
240	20.146	20.094	20.177	VV	17123	780922	6.20%	0.264%
241	20.203	20.177	20.219	VV	16345	399582	3.17%	0.135%
242	20.249	20.219	20.277	VV	22684	687502	5.45%	0.232%
243	20.300	20.277	20.325	VV	22464	574774	4.56%	0.194%
244	20.377	20.325	20.434	VV	429955	7138270	56.63%	2.412%
245	20.489	20.434	20.503	VV	24042	879285	6.98%	0.297%
246	20.527	20.503	20.564	VV	25807	812394	6.45%	0.275%

						rters		
247	20.602	20.564	20.614	VV	18866	562532	4.46%	0.190%
248	20.693	20.614	20.705	VV	21357	1104913	8.77%	0.373%
249	20.729	20.705	20.752	VV	24282	634055	5.03%	0.214%
250	20.771	20.752	20.807	VV	23787	746107	5.92%	0.252%
251	20.899	20.807	20.924	VV	22784	1522112	12.08%	0.514%
252	20.942	20.924	20.950	VV	21980	337901	2.68%	0.114%
253	21.004	20.950	21.034	VV	22508	1120542	8.89%	0.379%
254	21.103	21.034	21.168	VV	381876	7833501	62.15%	2.647%
255	21.246	21.168	21.452	VV	23496	3786364	30.04%	1.280%
256	21.512	21.452	21.564	VV	23542	1468429	11.65%	0.496%
257	21.570	21.564	21.711	VV	21269	1795525	14.24%	0.607%
258	21.752	21.711	21.774	VV	20304	761506	6.04%	0.257%
259	21.989	21.774	22.101	VBA	287920	10240756	81.24%	3.461%
					Sum of corrected areas:	295920445		

Aliphatic EPH 032523.M Thu Mar 30 02:28:28 2023