

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032923AL\
 Data File : FE041063.D
 Signal(s) : FID1B.ch
 Acq On : 29 Mar 2023 09:21
 Sample : 02105-06DL 5X
 Misc :
 ALS Vial : 6 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	3.225	3.204	3.239	BV	92	503	0.01%	0.001%
2	3.249	3.239	3.255	PV	103	596	0.02%	0.001%
3	3.266	3.255	3.291	VV	184	2381	0.06%	0.005%
4	3.340	3.291	3.426	VV	206	11777	0.30%	0.023%
5	3.437	3.426	3.457	VV	226	3102	0.08%	0.006%
6	3.480	3.457	3.528	VV	255	8549	0.22%	0.017%
7	3.539	3.528	3.550	VV	268	3075	0.08%	0.006%
8	3.576	3.550	3.588	VV	355	6105	0.16%	0.012%
9	3.598	3.588	3.614	VV	291	4116	0.11%	0.008%
10	3.638	3.614	3.652	VV	341	5733	0.15%	0.011%
11	3.663	3.652	3.697	VV	243	6202	0.16%	0.012%
12	3.705	3.697	3.731	VV	315	4884	0.13%	0.010%
13	3.755	3.731	3.811	VV	299	11434	0.30%	0.022%
14	3.819	3.811	3.825	VV	229	1755	0.05%	0.003%
15	3.844	3.825	3.854	VV	289	4047	0.10%	0.008%
16	3.869	3.854	3.946	VV	271	11699	0.30%	0.023%
17	3.984	3.946	4.018	VV	386	12259	0.32%	0.024%
18	4.075	4.018	4.111	VV	369	16782	0.43%	0.033%
19	4.115	4.111	4.132	VV	337	3548	0.09%	0.007%
20	4.148	4.132	4.184	VV	343	9744	0.25%	0.019%
21	4.191	4.184	4.207	VV	360	4250	0.11%	0.008%
22	4.313	4.207	4.334	VV	437	26772	0.69%	0.052%
23	4.346	4.334	4.381	VV	454	10407	0.27%	0.020%
24	4.398	4.381	4.444	VV	392	13762	0.36%	0.027%
25	4.457	4.444	4.478	VV	373	7342	0.19%	0.014%
26	4.504	4.478	4.541	VV	397	12217	0.32%	0.024%
27	4.547	4.541	4.602	VV	356	11385	0.29%	0.022%
28	4.615	4.602	4.689	VV	330	10149	0.26%	0.020%
29	4.707	4.689	4.741	VV	191	4834	0.13%	0.009%
30	4.752	4.741	4.760	VV	198	1823	0.05%	0.004%
31	4.780	4.760	4.794	VV	244	3724	0.10%	0.007%
32	4.821	4.794	4.864	VV	317	10919	0.28%	0.021%
33	4.872	4.864	4.910	VV	292	7036	0.18%	0.014%
34	4.925	4.910	4.931	VV	346	3977	0.10%	0.008%
35	4.947	4.931	4.984	VV	387	9825	0.25%	0.019%
36	4.999	4.984	5.069	VV	363	13286	0.34%	0.026%

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37	5.076	5.069	5.120	VV	222	5179	0.13%	0.010%
38	5.144	5.120	5.169	VV	239	4629	0.12%	0.009%
39	5.181	5.169	5.228	VV	187	4298	0.11%	0.008%
40	5.231	5.228	5.238	VV	123	548	0.01%	0.001%
41	5.260	5.238	5.306	VV	174	4242	0.11%	0.008%
42	5.318	5.306	5.374	VV	153	3635	0.09%	0.007%
43	5.412	5.374	5.422	VV	183	3034	0.08%	0.006%
44	5.454	5.422	5.508	VV	212	5422	0.14%	0.011%
45	5.518	5.508	5.568	VV	99	2767	0.07%	0.005%
46	5.605	5.568	5.621	VV	102	2014	0.05%	0.004%
47	5.642	5.621	5.662	VV	146	2750	0.07%	0.005%
48	5.669	5.662	5.675	VV	89	645	0.02%	0.001%
49	5.748	5.675	5.796	VV	255	8501	0.22%	0.017%
50	5.832	5.796	5.876	VV	343	9781	0.25%	0.019%
51	5.897	5.876	5.966	VV	275	10065	0.26%	0.020%
52	5.975	5.966	6.005	VV	153	2971	0.08%	0.006%
53	6.018	6.005	6.054	VV	119	3349	0.09%	0.007%
54	6.063	6.054	6.101	VV	198	1761	0.05%	0.003%
55	6.113	6.101	6.192	VV	139	4574	0.12%	0.009%
56	6.202	6.192	6.218	VV	156	1779	0.05%	0.003%
57	6.262	6.218	6.291	VV	306	10063	0.26%	0.020%
58	6.302	6.291	6.355	VV	278	9242	0.24%	0.018%
59	6.374	6.355	6.403	VV	347	6920	0.18%	0.013%
60	6.422	6.403	6.431	VV	275	3380	0.09%	0.007%
61	6.437	6.431	6.550	VV	258	13229	0.34%	0.026%
62	6.588	6.550	6.600	VV	186	4832	0.13%	0.009%
63	6.610	6.600	6.632	VV	158	2261	0.06%	0.004%
64	6.668	6.632	6.683	VV	162	4203	0.11%	0.008%
65	6.690	6.683	6.699	VV	202	1131	0.03%	0.002%
66	6.708	6.699	6.721	VV	143	1278	0.03%	0.002%
67	6.744	6.721	6.794	VV	187	4685	0.12%	0.009%
68	6.818	6.794	6.858	PV	173	4019	0.10%	0.008%
69	6.870	6.858	6.910	VV	104	1641	0.04%	0.003%
70	6.923	6.910	6.935	VV	128	916	0.02%	0.002%
71	6.947	6.935	6.983	VV	110	1974	0.05%	0.004%
72	6.995	6.983	7.018	VV	108	1325	0.03%	0.003%
73	7.025	7.018	7.038	VV	105	825	0.02%	0.002%
74	7.047	7.038	7.087	VV	138	2167	0.06%	0.004%
75	7.134	7.087	7.145	PV	143	2917	0.08%	0.006%
76	7.156	7.145	7.171	VV	151	1750	0.05%	0.003%
77	7.191	7.171	7.214	VV	224	3815	0.10%	0.007%
78	7.238	7.214	7.261	VV	294	6152	0.16%	0.012%
79	7.275	7.261	7.289	VV	276	3927	0.10%	0.008%
80	7.342	7.289	7.367	VV	329	12831	0.33%	0.025%
81	7.386	7.367	7.426	VV	411	9504	0.25%	0.019%
82	7.451	7.426	7.500	VV	298	10430	0.27%	0.020%
83	7.513	7.500	7.523	VV	236	2813	0.07%	0.005%
84	7.537	7.523	7.555	VV	258	3953	0.10%	0.008%
85	7.567	7.555	7.580	VV	238	2702	0.07%	0.005%
86	7.610	7.580	7.739	VV	331	15000	0.39%	0.029%
87	7.796	7.739	7.864	VV	174	5631	0.15%	0.011%
88	7.925	7.864	8.166	PV	98652	1391192	36.02%	2.712%
89	8.177	8.166	8.206	VV	553	11253	0.29%	0.022%

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90	8.217	8.206	8.294	VV	479	19132	0.50%	0.037%
91	8.330	8.294	8.388	VV	400	17775	0.46%	0.035%
92	8.424	8.388	8.442	VV	512	12599	0.33%	0.025%
93	8.455	8.442	8.474	VV	449	7912	0.20%	0.015%
94	8.492	8.474	8.558	VV	650	17694	0.46%	0.034%
95	8.571	8.558	8.584	VV	286	3384	0.09%	0.007%
96	8.639	8.584	8.688	VV	566	18479	0.48%	0.036%
97	8.706	8.688	8.719	VV	184	2507	0.06%	0.005%
98	8.739	8.719	8.781	VV	207	3841	0.10%	0.007%
99	8.805	8.781	8.884	VV	42535	737934	19.11%	1.438%
100	8.897	8.884	9.019	VV	3652	141231	3.66%	0.275%
101	9.029	9.019	9.125	VV	923	38206	0.99%	0.074%
102	9.145	9.125	9.208	VV	582	21916	0.57%	0.043%
103	9.240	9.208	9.298	VV	624	24836	0.64%	0.048%
104	9.318	9.298	9.349	VV	690	14515	0.38%	0.028%
105	9.362	9.349	9.388	VV	369	7670	0.20%	0.015%
106	9.395	9.388	9.431	VV	301	4891	0.13%	0.010%
107	9.510	9.431	9.588	VV	484	19252	0.50%	0.038%
108	9.604	9.588	9.638	PV	188	3375	0.09%	0.007%
109	9.655	9.638	9.681	VV	144	2411	0.06%	0.005%
110	9.717	9.681	9.752	VV	456	13922	0.36%	0.027%
111	9.773	9.752	9.801	VV	373	8208	0.21%	0.016%
112	9.816	9.801	9.823	VV	263	2974	0.08%	0.006%
113	9.846	9.823	9.877	VV	464	10684	0.28%	0.021%
114	9.896	9.877	9.950	VV	301	8086	0.21%	0.016%
115	9.996	9.950	10.076	VV	1881	73846	1.91%	0.144%
116	10.096	10.076	10.181	VV	974	32474	0.84%	0.063%
117	10.207	10.181	10.237	VV	335	7706	0.20%	0.015%
118	10.248	10.237	10.271	VV	183	3299	0.09%	0.006%
119	10.289	10.271	10.398	VV	304	7950	0.21%	0.015%
120	10.438	10.398	10.454	PV	245	2756	0.07%	0.005%
121	10.485	10.454	10.528	VV	194	5160	0.13%	0.010%
122	10.549	10.528	10.561	VV	193	2238	0.06%	0.004%
123	10.570	10.561	10.608	VV	196	3585	0.09%	0.007%
124	10.629	10.608	10.651	VV	322	4085	0.11%	0.008%
125	10.697	10.651	10.740	VV	219	6681	0.17%	0.013%
126	10.758	10.740	10.781	VV	289	4530	0.12%	0.009%
127	10.836	10.781	10.881	VV	676	17823	0.46%	0.035%
128	10.908	10.881	10.917	VV	398	5812	0.15%	0.011%
129	10.927	10.917	10.951	VV	384	6146	0.16%	0.012%
130	10.966	10.951	11.014	VV	256	5293	0.14%	0.010%
131	11.054	11.014	11.068	VV	235	3878	0.10%	0.008%
132	11.106	11.068	11.179	PV	6895	154257	3.99%	0.301%
133	11.207	11.179	11.388	VV	1207	60724	1.57%	0.118%
134	11.413	11.388	11.451	PV	119	3293	0.09%	0.006%
135	11.469	11.451	11.515	VV	483	10544	0.27%	0.021%
136	11.538	11.515	11.568	VV	667	10654	0.28%	0.021%
137	11.578	11.568	11.586	VV	173	1253	0.03%	0.002%
138	11.633	11.586	11.663	VV	465	9397	0.24%	0.018%
139	11.675	11.663	11.683	VV	128	986	0.03%	0.002%
140	11.697	11.683	11.709	VV	168	1657	0.04%	0.003%
141	11.739	11.709	11.761	VV	164	2642	0.07%	0.005%

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142	11.787	11.761	11.804	PV	156	1542	0.04%	0.003%
143	11.853	11.804	11.894	PV	137520	1542756	39.94%	3.007%
144	11.912	11.894	11.928	VV	1444	24273	0.63%	0.047%
145	11.945	11.928	11.998	VV	1434	38890	1.01%	0.076%
146	12.019	11.998	12.039	VV	2163	32692	0.85%	0.064%
147	12.054	12.039	12.072	VV	1290	20675	0.54%	0.040%
148	12.091	12.072	12.128	VV	1148	25377	0.66%	0.049%
149	12.143	12.128	12.171	VV	481	7777	0.20%	0.015%
150	12.209	12.171	12.251	VV	688	13442	0.35%	0.026%
151	12.309	12.251	12.321	PV	270	5967	0.15%	0.012%
152	12.344	12.321	12.377	VV	297	6033	0.16%	0.012%
153	12.404	12.377	12.434	PV	344	8186	0.21%	0.016%
154	12.459	12.434	12.508	VV	386	12799	0.33%	0.025%
155	12.521	12.508	12.562	VV	284	5910	0.15%	0.012%
156	12.572	12.562	12.581	VV	165	1527	0.04%	0.003%
157	12.664	12.581	12.688	VV	335	12812	0.33%	0.025%
158	12.702	12.688	12.754	VV	405	8892	0.23%	0.017%
159	12.803	12.754	12.824	PV	1341	27139	0.70%	0.053%
160	12.846	12.824	12.893	VV	1152	28131	0.73%	0.055%
161	12.921	12.893	13.038	VV	10156	186026	4.82%	0.363%
162	13.044	13.038	13.061	VV	270	2253	0.06%	0.004%
163	13.114	13.061	13.146	VV	444	9159	0.24%	0.018%
164	13.169	13.146	13.191	VV	144	2746	0.07%	0.005%
165	13.219	13.191	13.260	PV	8549	134645	3.49%	0.262%
166	13.292	13.260	13.370	VV	102015	1250988	32.39%	2.439%
167	13.387	13.370	13.440	VV	702	21031	0.54%	0.041%
168	13.462	13.440	13.484	VV	716	12456	0.32%	0.024%
169	13.503	13.484	13.541	VV	478	13385	0.35%	0.026%
170	13.550	13.541	13.586	VV	347	5202	0.13%	0.010%
171	13.640	13.586	13.654	PV	443	10018	0.26%	0.020%
172	13.694	13.654	13.709	VV	579	10776	0.28%	0.021%
173	13.723	13.709	13.751	VV	434	5950	0.15%	0.012%
174	13.767	13.751	13.779	VV	317	2884	0.07%	0.006%
175	13.827	13.779	13.853	VV	863	23141	0.60%	0.045%
176	13.871	13.853	13.894	VV	817	14660	0.38%	0.029%
177	13.935	13.894	13.945	VV	675	13127	0.34%	0.026%
178	13.968	13.945	13.979	VV	882	13610	0.35%	0.027%
179	13.995	13.979	14.024	VV	1133	21542	0.56%	0.042%
180	14.046	14.024	14.064	VV	1088	18517	0.48%	0.036%
181	14.090	14.064	14.118	VV	1168	25174	0.65%	0.049%
182	14.141	14.118	14.226	VV	767	22776	0.59%	0.044%
183	14.262	14.226	14.288	PV	500	10312	0.27%	0.020%
184	14.307	14.288	14.341	VV	321	7526	0.19%	0.015%
185	14.362	14.341	14.381	VV	290	4668	0.12%	0.009%
186	14.458	14.381	14.474	PV	562	20048	0.52%	0.039%
187	14.501	14.474	14.514	VV	676	13696	0.35%	0.027%
188	14.550	14.514	14.578	VV	981	22611	0.59%	0.044%
189	14.611	14.578	14.651	VV	1358	33313	0.86%	0.065%
190	14.659	14.651	14.680	VV	790	11165	0.29%	0.022%
191	14.720	14.680	14.736	VV	823	19818	0.51%	0.039%
192	14.795	14.736	14.824	VV	1319	47788	1.24%	0.093%
193	14.852	14.824	14.918	VV	1039	41430	1.07%	0.081%
194	14.925	14.918	14.940	VV	629	7728	0.20%	0.015%

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195	14.993	14.940	15.041	VV	1545	53280	1.38%	0.104%
196	15.072	15.041	15.083	VV	813	15435	0.40%	0.030%
197	15.121	15.083	15.133	VV	3404	61563	1.59%	0.120%
198	15.153	15.133	15.229	VV	4917	151332	3.92%	0.295%
199	15.269	15.229	15.306	VV	1619	54588	1.41%	0.106%
200	15.352	15.306	15.381	VV	929	37288	0.97%	0.073%
201	15.438	15.381	15.451	VV	891	31908	0.83%	0.062%
202	15.473	15.451	15.495	VV	1071	23981	0.62%	0.047%
203	15.542	15.495	15.602	VV	4565	137381	3.56%	0.268%
204	15.622	15.602	15.646	VV	1337	33312	0.86%	0.065%
205	15.670	15.646	15.714	VV	2288	59719	1.55%	0.116%
206	15.736	15.714	15.771	VV	1742	41984	1.09%	0.082%
207	15.809	15.771	15.821	VV	1616	40569	1.05%	0.079%
208	15.849	15.821	15.868	VV	1781	41288	1.07%	0.080%
209	15.889	15.868	15.907	VV	2085	38880	1.01%	0.076%
210	15.985	15.907	16.023	VV	1962	114588	2.97%	0.223%
211	16.051	16.023	16.094	VV	2323	74463	1.93%	0.145%
212	16.172	16.094	16.213	VV	3286	148325	3.84%	0.289%
213	16.245	16.213	16.277	VV	2144	73912	1.91%	0.144%
214	16.303	16.277	16.318	VV	2377	52622	1.36%	0.103%
215	16.377	16.318	16.399	VV	3177	122515	3.17%	0.239%
216	16.464	16.399	16.480	VV	3037	128488	3.33%	0.250%
217	16.516	16.480	16.543	VV	3745	125986	3.26%	0.246%
218	16.558	16.543	16.587	VV	3792	89842	2.33%	0.175%
219	16.613	16.587	16.633	VV	3777	97429	2.52%	0.190%
220	16.678	16.633	16.724	VV	6787	288871	7.48%	0.563%
221	16.734	16.724	16.768	VV	5255	119846	3.10%	0.234%
222	16.810	16.768	16.844	VV	5173	206993	5.36%	0.404%
223	16.864	16.844	16.894	VV	4752	137802	3.57%	0.269%
224	16.935	16.894	16.948	VV	4797	146271	3.79%	0.285%
225	17.000	16.948	17.034	VV	7173	299319	7.75%	0.583%
226	17.071	17.034	17.084	VV	8160	204309	5.29%	0.398%
227	17.120	17.084	17.155	VV	9114	324076	8.39%	0.632%
228	17.164	17.155	17.191	VV	6910	142870	3.70%	0.279%
229	17.214	17.191	17.238	VV	6817	184456	4.78%	0.360%
230	17.245	17.238	17.252	VV	6551	55426	1.44%	0.108%
231	17.347	17.252	17.394	VV	7991	606276	15.70%	1.182%
232	17.460	17.394	17.472	VV	8276	349161	9.04%	0.681%
233	17.497	17.472	17.521	VV	8534	234614	6.07%	0.457%
234	17.574	17.521	17.604	VV	10454	441471	11.43%	0.861%
235	17.616	17.604	17.623	VV	8130	93741	2.43%	0.183%
236	17.692	17.623	17.750	VV	10507	663421	17.18%	1.293%
237	17.778	17.750	17.794	VV	9035	230163	5.96%	0.449%
238	17.818	17.794	17.830	VV	8875	183893	4.76%	0.358%
239	17.859	17.830	17.875	VV	9667	252019	6.53%	0.491%
240	17.905	17.875	17.936	VV	11170	377213	9.77%	0.735%
241	18.012	17.936	18.056	VV	15203	838067	21.70%	1.634%
242	18.079	18.056	18.090	VV	11266	224648	5.82%	0.438%
243	18.120	18.090	18.161	VV	11349	464691	12.03%	0.906%
244	18.177	18.161	18.235	VV	10756	442166	11.45%	0.862%
245	18.281	18.235	18.304	VV	10033	407815	10.56%	0.795%
246	18.337	18.304	18.358	VV	10854	332420	8.61%	0.648%

					rteres			
247	18.385	18.358	18.414	VV	12388	384448	9.95%	0.749%
248	18.438	18.414	18.475	VV	14204	435027	11.26%	0.848%
249	18.486	18.475	18.505	VV	11449	202677	5.25%	0.395%
250	18.522	18.505	18.541	VV	11097	230031	5.96%	0.448%
251	18.581	18.541	18.620	VV	10616	485761	12.58%	0.947%
252	18.634	18.620	18.668	VV	10268	283636	7.34%	0.553%
253	18.702	18.668	18.757	VV	11905	569775	14.75%	1.111%
254	18.772	18.757	18.784	VV	10046	161386	4.18%	0.315%
255	18.846	18.784	18.880	VV	15094	672840	17.42%	1.312%
256	18.898	18.880	18.911	VV	11133	203782	5.28%	0.397%
257	18.944	18.911	18.973	VV	11528	404059	10.46%	0.788%
258	19.011	18.973	19.022	VV	11132	322620	8.35%	0.629%
259	19.041	19.022	19.063	VV	11006	263194	6.81%	0.513%
260	19.105	19.063	19.134	VV	11501	477320	12.36%	0.930%
261	19.245	19.134	19.308	VV	15653	1305353	33.80%	2.545%
262	19.442	19.308	19.471	VV	12832	1202503	31.13%	2.344%
263	19.494	19.471	19.506	VV	13100	268660	6.96%	0.524%
264	19.537	19.506	19.562	VV	13105	431679	11.18%	0.841%
265	19.630	19.562	19.659	VV	16080	808012	20.92%	1.575%
266	19.693	19.659	19.720	VV	14332	498170	12.90%	0.971%
267	19.742	19.720	19.767	VV	14467	398393	10.31%	0.777%
268	19.883	19.767	19.894	VV	15353	1106022	28.64%	2.156%
269	19.929	19.894	19.945	VV	15803	473027	12.25%	0.922%
270	20.006	19.945	20.088	VV	18850	1434227	37.13%	2.796%
271	20.189	20.088	20.197	VV	17732	1139035	29.49%	2.220%
272	20.293	20.197	20.351	VV	24335	1944303	50.34%	3.790%
273	20.371	20.351	20.392	VV	22976	545318	14.12%	1.063%
274	20.530	20.392	20.649	VV	29807	3862353	100.00%	7.529%
275	20.728	20.649	20.761	VV	26693	1695984	43.91%	3.306%
276	20.778	20.761	20.820	VV	25607	904739	23.42%	1.764%
277	20.903	20.820	20.921	VV	26885	1589930	41.16%	3.099%
278	21.001	20.921	21.021	VV	27004	1608394	41.64%	3.135%
279	21.044	21.021	21.054	VV	27263	531278	13.76%	1.036%
280	21.095	21.054	21.147	VV	28542	1538462	39.83%	2.999%
281	21.166	21.147	21.178	VV	27064	500253	12.95%	0.975%
282	21.224	21.178	21.242	VV	27608	1047647	27.12%	2.042%
283	21.279	21.242	21.348	VV	27459	1719405	44.52%	3.352%
284	21.415	21.348	21.484	VV	26396	2129740	55.14%	4.152%
Sum of corrected areas:					51299134			

Aliphatic EPH 032523.M Thu Mar 30 03:01:03 2023