

Instrument :
FID_D
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD030518AR\
Data File : FD022337.D
Signal(s) : FID2B.CH
Acq On : 05 Mar 2018 19:03
Sample : J1724-01MSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Manual Integrations
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3/9/2018 10:56:18 AM

Integration File: sample.E

Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.024	4.002	4.049	BH	203	2133	0.03%	0.001%
2	4.071	4.049	4.088	PH	769	6260	0.08%	0.004%
3	4.111	4.088	4.126	HH	16605	154098	2.03%	0.088%
4	4.144	4.126	4.200	HH	315582	2851986	37.63%	1.637%
5	4.213	4.200	4.237	HH	3015	42717	0.56%	0.025%
6	4.256	4.237	4.375	HH	4517	89112	1.18%	0.051%
7	4.391	4.375	4.468	HH	223	4153	0.05%	0.002%
8	4.483	4.468	4.519	PH	240	1509	0.02%	0.001%
9	4.990	4.966	5.072	PH	671	14632	0.19%	0.008%
10	5.141	5.112	5.160	PH	354	3444	0.05%	0.002%
11	5.673	5.605	5.822	PH	319413	3409993	44.99%	1.957%
12	5.842	5.822	5.886	HH	1526	33259	0.44%	0.019%
13	5.893	5.886	5.969	HH	529	18864	0.25%	0.011%
14	5.999	5.969	6.033	HH	377	10553	0.14%	0.006%
15	6.044	6.033	6.077	HH	240	5165	0.07%	0.003%
16	6.115	6.077	6.189	HH	19096	206454	2.72%	0.118%
17	6.206	6.189	6.219	HH	174	2081	0.03%	0.001%
18	6.496	6.461	6.526	PH	331	3648	0.05%	0.002%
19	6.644	6.597	6.696	PH	712	14423	0.19%	0.008%
20	6.723	6.696	6.849	PH	343056	3696145	48.76%	2.121%
21	6.868	6.849	6.916	HH	3777	79717	1.05%	0.046%
22	6.927	6.916	6.986	HH	1053	33663	0.44%	0.019%
23	7.007	6.986	7.072	HH	1058	31765	0.42%	0.018%
24	7.102	7.072	7.147	HH	475	10450	0.14%	0.006%
25	7.200	7.179	7.229	PH	374	7062	0.09%	0.004%
26	7.250	7.229	7.281	HH	275	5242	0.07%	0.003%
27	7.296	7.281	7.311	PH	173	2093	0.03%	0.001%
28	7.335	7.311	7.443	HH	486537	5019320	66.22%	2.880%
29	7.454	7.443	7.572	HH	1871	90234	1.19%	0.052%
30	7.590	7.572	7.604	HH	713	11905	0.16%	0.007%
31	7.623	7.604	7.634	HH	978	14515	0.19%	0.008%
32	7.648	7.634	7.687	HH	1109	21970	0.29%	0.013%
33	7.725	7.687	7.782	HH	1189	47237	0.62%	0.027%
34	7.822	7.782	7.841	HH	2269	46902	0.62%	0.027%
35	7.852	7.841	7.876	HH	1614	29200	0.39%	0.017%
36	7.897	7.876	7.942	HH	20856	235764	3.11%	0.135%

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37	7.992	7.942	8.085	HH	345573	3701249	48.83%	2.124%
38	8.097	8.085	8.150	HH	1614	41609	0.55%	0.024%
39	8.193	8.150	8.258	HH	284058	3214456	42.41%	1.845%
40	8.285	8.258	8.378	HH	387916	4062623	53.60%	2.331%
41	8.394	8.378	8.421	HH	2828	56504	0.75%	0.032%
42	8.431	8.421	8.467	HH	1699	43040	0.57%	0.025%
43	8.484	8.467	8.505	HH	1455	28900	0.38%	0.017%
44	8.533	8.505	8.557	HH	2238	50012	0.66%	0.029%
45	8.588	8.557	8.604	HH	2630	55972	0.74%	0.032%
46	8.621	8.604	8.681	HH	4217	102884	1.36%	0.059%
47	8.708	8.681	8.729	HH	2567	54328	0.72%	0.031%
48	8.746	8.729	8.814	HH	2475	65049	0.86%	0.037%
49	8.854	8.814	8.881	HH	2348	52820	0.70%	0.030%
50	8.899	8.881	8.936	HH	1852	41987	0.55%	0.024%
51	8.990	8.936	9.019	HH	1849	56914	0.75%	0.033%
52	9.067	9.019	9.134	HH	362339	3930318	51.85%	2.255%
53	9.146	9.134	9.176	HH	3917	77737	1.03%	0.045%
54	9.195	9.176	9.207	HH	2210	40449	0.53%	0.023%
55	9.224	9.207	9.252	HH	3093	64950	0.86%	0.037%
56	9.287	9.252	9.304	HH	4544	94630	1.25%	0.054%
57	9.319	9.304	9.380	HH	4842	115999	1.53%	0.067%
58	9.406	9.380	9.458	HH	2560	91216	1.20%	0.052%
59	9.486	9.458	9.556	HH	20738	312570	4.12%	0.179%
60	9.569	9.556	9.624	HH	1630	56796	0.75%	0.033%
61	9.651	9.624	9.734	HH	1650	80269	1.06%	0.046%
62	9.766	9.734	9.797	HH	1712	50669	0.67%	0.029%
63	9.811	9.797	9.854	HH	1938	54924	0.72%	0.032%
64	9.873	9.854	9.897	HH	1872	42761	0.56%	0.025%
65	9.917	9.897	9.929	HH	2202	36521	0.48%	0.021%
66	9.962	9.929	9.976	HH	2383	60923	0.80%	0.035%
67	9.999	9.976	10.042	HH	2648	86110	1.14%	0.049%
68	10.067	10.042	10.108	HH	3149	98537	1.30%	0.057%
69	10.128	10.108	10.167	HH	3422	93760	1.24%	0.054%
70	10.195	10.167	10.206	HH	3122	64030	0.84%	0.037%
71	10.226	10.206	10.243	HH	4089	78333	1.03%	0.045%
72	10.263	10.243	10.358	HH	7836	288342	3.80%	0.165%
73	10.371	10.358	10.386	HH	2640	40611	0.54%	0.023%
74	10.393	10.386	10.416	HH	2320	38517	0.51%	0.022%
75	10.460	10.416	10.511	HH	429726	4874467	64.31%	2.797%
76	10.536	10.511	10.747	HH	373699	4526963	59.73%	2.598%
77	10.774	10.747	10.795	HH	2658	69638	0.92%	0.040%
78	10.821	10.795	10.847	HH	3893	106390	1.40%	0.061%
79	10.862	10.847	10.884	HH	3765	75888	1.00%	0.044%
80	10.919	10.884	10.974	HH	20289	353516	4.66%	0.203%
81	10.998	10.974	11.029	HH	4549	112699	1.49%	0.065%
82	11.067	11.029	11.091	HH	3604	109343	1.44%	0.063%
83	11.110	11.091	11.131	HH	3552	75635	1.00%	0.043%
84	11.137	11.131	11.182	HH	3029	85266	1.12%	0.049%
85	11.222	11.182	11.251	HH	409407	4462911	58.88%	2.561%
86	11.266	11.251	11.283	HH	10567	149030	1.97%	0.086%
87	11.299	11.283	11.349	HH	11518	244300	3.22%	0.140%
88	11.375	11.349	11.397	HH	17135	268292	3.54%	0.154%
89	11.412	11.397	11.428	HH	9637	141002	1.86%	0.081%

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90	11.445	11.428	11.502	HH	9982	245089	3.23%	0.141%
91	11.514	11.502	11.537	HH	2997	59446	0.78%	0.034%
92	11.581	11.537	11.623	HH	3845	172818	2.28%	0.099%
93	11.668	11.623	11.710	HH	4187	190368	2.51%	0.109%
94	11.740	11.710	11.782	HH	7660	218312	2.88%	0.125%
95	11.803	11.782	11.839	HH	4413	133578	1.76%	0.077%
96	11.881	11.839	11.903	HH	3956	136958	1.81%	0.079%
97	11.937	11.903	11.951	HH	3991	105320	1.39%	0.060%
98	11.965	11.951	11.974	HH	3977	53708	0.71%	0.031%
99	12.007	11.974	12.030	HH	4940	146024	1.93%	0.084%
100	12.055	12.030	12.109	HH	7551	248642	3.28%	0.143%
101	12.156	12.109	12.177	HH	14512	326198	4.30%	0.187%
102	12.221	12.177	12.244	HH	26463	498082	6.57%	0.286%
103	12.272	12.244	12.357	HH	491081	5908006	77.95%	3.390%
104	12.376	12.357	12.409	HH	5589	158168	2.09%	0.091%
105	12.461	12.409	12.482	HH	11825	326807	4.31%	0.188%
106	12.496	12.482	12.532	HH	7604	194354	2.56%	0.112%
107	12.566	12.532	12.607	HH	481309	5715169	75.40%	3.280%
108	12.626	12.607	12.640	HH	21510	294664	3.89%	0.169%
109	12.661	12.640	12.716	HH	55283	934475	12.33%	0.536%
110	12.758	12.716	12.800	HH	8045	327293	4.32%	0.188%
111	12.829	12.800	12.885	HH	23171	564520	7.45%	0.324%
112	12.904	12.885	12.938	HH	7949	211762	2.79%	0.122%
113	12.983	12.938	13.004	HH	8532	279740	3.69%	0.161%
114	13.032	13.004	13.103	HH	12961	486147	6.41%	0.279%
115	13.164	13.103	13.211	HH	20203	685136	9.04%	0.393%
116	13.224	13.211	13.244	HH	7886	142629	1.88%	0.082%
117	13.269	13.244	13.291	HH	15481	302596	3.99%	0.174%
118	13.308	13.291	13.355	HH	15811	443249	5.85%	0.254%
119	13.367	13.355	13.384	HH	9063	145153	1.92%	0.083%
120	13.412	13.384	13.457	HH	27724	694748	9.17%	0.399%
121	13.476	13.457	13.529	HH	12754	405738	5.35%	0.233%
122	13.540	13.529	13.576	HH	7789	205402	2.71%	0.118%
123	13.602	13.576	13.619	HH	8108	197457	2.61%	0.113%
124	13.627	13.619	13.664	HH	7809	205046	2.71%	0.118%
125	13.687	13.664	13.723	HH	7807	262412	3.46%	0.151%
126	13.748	13.723	13.755	HH	8246	150620	1.99%	0.086%
127	13.764	13.755	13.785	HH	8346	144995	1.91%	0.083%
128	13.796	13.785	13.807	HH	7820	102222	1.35%	0.059%
129	13.849	13.807	13.876	HH	21587	527485	6.96%	0.303%
130	13.886	13.876	13.914	HH	11029	237269	3.13%	0.136%
131	13.933	13.914	13.957	HH	12987	298525	3.94%	0.171%
132	13.969	13.957	13.982	HH	11272	164715	2.17%	0.095%
133	13.999	13.982	14.044	HH	11621	373037	4.92%	0.214%
134	14.078	14.044	14.104	HH	16794	455200	6.01%	0.261%
135	14.132	14.104	14.184	HH	22385	707179	9.33%	0.406%
136	14.204	14.184	14.227	HH	11468	265760	3.51%	0.153%
137	14.251	14.227	14.279	HH	12942	356984	4.71%	0.205%
138	14.292	14.279	14.312	HH	11824	224938	2.97%	0.129%
139	14.330	14.312	14.362	HH	12800	351125	4.63%	0.201%
140	14.370	14.362	14.397	HH	10302	206822	2.73%	0.119%
141	14.443	14.397	14.463	HH	407139	5181847	68.37%	2.973%

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142	14.485	14.463	14.564	HH	409136	5811799	76.68%	3.335%
143	14.605	14.564	14.632	HH	21341	655200	8.64%	0.376%
144	14.654	14.632	14.705	HH	15657	587924	7.76%	0.337%
145	14.714	14.705	14.722	HH	12032	128310	1.69%	0.074%
146	14.751	14.722	14.776	HH	15304	448692	5.92%	0.257%
147	14.800	14.776	14.849	HH	20620	678847	8.96%	0.390%
148	14.907	14.849	14.944	HH	15776	809734	10.68%	0.465%
149	14.951	14.944	14.973	HH	14035	238087	3.14%	0.137%
150	15.039	14.973	15.061	HH	22946	841689	11.10%	0.483%
151	15.077	15.061	15.097	HH	16278	329771	4.35%	0.189%
152	15.119	15.097	15.144	HH	29572	601224	7.93%	0.345%
153	15.160	15.144	15.193	HH	20377	524749	6.92%	0.301%
154	15.215	15.193	15.234	HH	18227	412344	5.44%	0.237%
155	15.281	15.234	15.327	HH	21949	1073266	14.16%	0.616%
156	15.347	15.327	15.381	HH	18194	548762	7.24%	0.315%
157	15.405	15.381	15.426	HH	17089	447526	5.90%	0.257%
158	15.447	15.426	15.461	HH	18452	362762	4.79%	0.208%
159	15.467	15.461	15.494	HH	17969	343001	4.53%	0.197%
160	15.526	15.494	15.556	HH	34698	874083	11.53%	0.502%
161	15.578	15.556	15.603	HH	18881	522999	6.90%	0.300%
162	15.617	15.603	15.636	HH	17490	339435	4.48%	0.195%
163	15.643	15.636	15.660	HH	17589	248925	3.28%	0.143%
164	15.715	15.660	15.741	HH	20966	911773	12.03%	0.523%
165	15.763	15.741	15.775	HH	19683	386766	5.10%	0.222%
166	15.803	15.775	15.842	HH	22528	845126	11.15%	0.485%
167	15.902	15.842	15.942	HH	23292	1275524	16.83%	0.732%
168	16.003	15.942	16.018	HH	402798	5831523	76.94%	3.346%
169	16.032	16.018	16.109	HH	371814	5530699	72.97%	3.174%
170	16.141	16.109	16.209	HH	32529	1589477	20.97%	0.912%
171	16.219	16.209	16.237	HH	23840	395365	5.22%	0.227%
172	16.275	16.237	16.301	HH	30212	1024792	13.52%	0.588%
173	16.322	16.301	16.352	HH	66897	1273678	16.80%	0.731%
174	16.382	16.352	16.446	HH	365844	5980376	78.90%	3.432%
175	16.469	16.446	16.522	HH	43174	1626022	21.45%	0.933%
176	16.534	16.522	16.587	HH	29606	1090603	14.39%	0.626%
177	16.627	16.587	16.639	HH	30429	907923	11.98%	0.521%
178	16.656	16.639	16.689	HH	30666	883704	11.66%	0.507%
179	16.758	16.689	16.769	HH	34480	1498482	19.77%	0.860%
180	16.776	16.769	16.821	HH	34165	986904	13.02%	0.566%
181	16.888	16.821	16.899	HH	34260	1487749	19.63%	0.854%
182	16.919	16.899	16.950	HH	35766	1017465	13.42%	0.584%
183	16.990	16.950	17.027	HH	33359	1474322	19.45%	0.846%
184	17.053	17.027	17.121	HH	37096	1901322	25.08%	1.091%
185	17.178	17.121	17.199	HH	34222	1547370	20.42%	0.888%
186	17.207	17.199	17.216	HH	33479	330482	4.36%	0.190%
187	17.243	17.216	17.261	HH	34706	910467	12.01%	0.522%
188	17.289	17.261	17.309	HH	35069	987754	13.03%	0.567%
189	17.353	17.309	17.389	HH	53457	1944771	25.66%	1.116%
190	17.402	17.389	17.412	HH	35643	489087	6.45%	0.281%
191	17.461	17.412	17.487	HH	40755	1725944	22.77%	0.990%
192	17.507	17.487	17.532	HH	39257	1034239	13.65%	0.593%
193	17.545	17.532	17.552	HH	39465	482747	6.37%	0.277%
194	17.563	17.552	17.573	HH	39546	472409	6.23%	0.271%

	rt	Area	Height	Area%	Height%	Area%	Height%
195	17.620	17.573	17.636	HH	40369	1499489	19.78% 0.860%
196	17.674	17.636	17.717	HH	48570	2102877	27.74% 1.207%
197	17.761	17.717	17.775	HH	306549	5051792	66.65% 2.899%
198	17.789	17.775	17.880	HH	333092	6862261	90.54% 3.938%
199	17.903	17.880	17.919	HH	52091	1152678	15.21% 0.661%
200	17.929	17.919	17.957	HH	51393	1098376	14.49% 0.630%
201	17.971	17.957	17.981	HH	46408	652942	8.61% 0.375%
202	18.013	17.981	18.119	HH	294195	7579545	100.00% 4.349%
203	18.178	18.119	18.201	HHA	67673	2780664	36.69% 1.596%
Sum of corrected areas:					174268877		

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