

rteres.txt
Area Percent Report

Instrument :
FID_D
ClientSampleId :
TP-7BDL

Manual Integrations
APPROVED

ugo
5/30/2018 10:22:06 AM

Data Path : P:\HPCHEM1\FID_D\Data\FD051618AR\
Data File : FD023700.D
Signal(s) : FID2B.CH
Acq On : 16 May 2018 12:36
Sample : J2899-04DL 5X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 051418.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	4.060	4.034	4.091	PV	176	3263	0.08%	0.005%
2	4.098	4.091	4.110	VV	202	1777	0.04%	0.003%
3	4.124	4.110	4.151	VV	304	4897	0.12%	0.008%
4	4.162	4.151	4.211	VV	288	4315	0.10%	0.007%
5	4.218	4.211	4.269	VV	109	2956	0.07%	0.005%
6	4.288	4.269	4.302	VV	162	2019	0.05%	0.003%
7	4.322	4.302	4.346	PV	200	2673	0.06%	0.004%
8	4.365	4.346	4.382	VV	322	3571	0.09%	0.006%
9	4.405	4.382	4.429	VV	223	3711	0.09%	0.006%
10	4.436	4.429	4.482	VV	155	3247	0.08%	0.005%
11	4.516	4.482	4.557	PV	350	6625	0.16%	0.011%
12	4.575	4.557	4.607	VV	504	9255	0.22%	0.015%
13	4.614	4.607	4.661	VV	226	4740	0.11%	0.008%
14	4.667	4.661	4.686	VV	149	1605	0.04%	0.003%
15	4.703	4.686	4.741	VV	271	5657	0.14%	0.009%
16	4.744	4.741	4.773	VV	197	2071	0.05%	0.003%
17	4.812	4.773	4.852	VV	223	5573	0.13%	0.009%
18	4.869	4.852	4.889	VV	139	2244	0.05%	0.004%
19	4.915	4.899	4.938	VV	141	2005	0.05%	0.003%
20	4.955	4.938	4.983	PV	148	2782	0.07%	0.004%
21	5.000	4.983	5.041	VV	303	4315	0.10%	0.007%
22	5.057	5.041	5.074	VV	365	4726	0.11%	0.008%
23	5.081	5.074	5.132	VV	137	4409	0.11%	0.007%
24	5.139	5.132	5.157	VV	106	1392	0.03%	0.002%
25	5.172	5.157	5.204	VV	177	3621	0.09%	0.006%
26	5.224	5.204	5.255	VV	1062	11844	0.29%	0.019%
27	5.275	5.255	5.321	VV	142	4486	0.11%	0.007%
28	5.342	5.321	5.381	PV	159	3528	0.09%	0.006%
29	5.404	5.381	5.422	VV	283	4365	0.11%	0.007%
30	5.437	5.422	5.472	VV	291	5124	0.12%	0.008%
31	5.507	5.489	5.557	VV	176	4350	0.11%	0.007%
32	5.585	5.557	5.627	VV	207	4925	0.12%	0.008%
33	5.682	5.627	5.693	VV	496	9493	0.23%	0.015%
34	5.705	5.693	5.723	VV	483	6933	0.17%	0.011%
35	5.737	5.723	5.762	VV	439	7397	0.18%	0.012%
36	5.772	5.762	5.807	VV	261	4687	0.11%	0.008%

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37	5.832	5.807	5.847	VV	214	3825	0.09%	0.006%	
38	5.862	5.847	5.891	VV	292	3974	0.10%	0.006%	
39	5.913	5.891	5.921	VV	231	2896	0.07%	0.005%	
40	5.948	5.921	5.975	VV	2993	29991	0.72%	0.048%	
41	5.992	5.975	6.016	VV	265	4095	0.10%	0.007%	
42	6.030	6.016	6.062	VV	165	3363	0.08%	0.005%	
43	6.083	6.062	6.096	VV	207	3746	0.09%	0.006%	
44	6.099	6.096	6.124	VV	306	4019	0.10%	0.006%	
45	6.129	6.124	6.149	VV	208	2485	0.06%	0.004%	
46	6.167	6.149	6.204	VV	304	6455	0.16%	0.010%	
47	6.227	6.204	6.266	VV	434	8842	0.21%	0.014%	
48	6.280	6.266	6.290	VV	174	2297	0.06%	0.004%	
49	6.307	6.290	6.330	VV	268	4551	0.11%	0.007%	
50	6.344	6.330	6.362	VV	236	2834	0.07%	0.005%	
51	6.386	6.362	6.436	VV	822	13383	0.32%	0.022%	
52	6.445	6.436	6.484	VV	167	2717	0.07%	0.004%	
53	6.500	6.484	6.522	VV	224	3103	0.07%	0.005%	
54	6.531	6.522	6.553	VV	180	1859	0.04%	0.003%	
55	6.581	6.553	6.614	VV	204	4218	0.10%	0.007%	
56	6.621	6.614	6.639	VV	202	1425	0.03%	0.002%	
57	6.662	6.639	6.687	PV	395	4873	0.12%	0.008%	
58	6.701	6.687	6.712	VV	250	2459	0.06%	0.004%	
59	6.728	6.712	6.749	VV	290	4597	0.11%	0.007%	
60	6.782	6.749	6.806	VV	648	11894	0.29%	0.019%	
61	6.818	6.806	6.844	VV	291	4501	0.11%	0.007%	
62	6.860	6.844	6.897	VV	252	4011	0.10%	0.006%	
63	6.909	6.897	6.929	VV	330	4304	0.10%	0.007%	
64	6.943	6.929	6.974	VV	288	5642	0.14%	0.009%	
65	7.002	6.974	7.033	VV	5397	54360	1.31%	0.088%	
66	7.057	7.033	7.076	VV	244	3816	0.09%	0.006%	
67	7.090	7.076	7.114	VV	331	5541	0.13%	0.009%	
68	7.137	7.114	7.202	VV	8183	80953	1.95%	0.131%	
69	7.212	7.202	7.269	VV	228	4738	0.11%	0.008%	
70	7.305	7.269	7.340	VV	330	6463	0.16%	0.010%	
71	7.368	7.340	7.422	PV	268	6469	0.16%	0.010%	
72	7.480	7.422	7.498	VV	261	5221	0.13%	0.008%	
73	7.531	7.498	7.564	VV	327	5714	0.14%	0.009%	
74	7.615	7.564	7.644	VV	88014	841443	20.32%	1.359%	
75	7.655	7.644	7.664	VV	276	2650	0.06%	0.004%	
76	7.695	7.664	7.706	VV	492	7561	0.18%	0.012%	
77	7.726	7.706	7.791	VV	1790	27712	0.67%	0.045%	
78	7.824	7.791	7.852	VV	671	10054	0.24%	0.016%	
79	7.883	7.852	7.917	VV	2915	41475	1.00%	0.067%	
80	7.931	7.917	7.944	VV	817	9574	0.23%	0.015%	
81	7.979	7.944	8.039	VV	5481	119247	2.88%	0.193%	
82	8.096	8.039	8.112	VV	15745	174016	4.20%	0.281%	
83	8.125	8.112	8.199	VV	9147	110456	2.67%	0.178%	
84	8.209	8.199	8.226	VV	256	3241	0.08%	0.005%	
85	8.252	8.226	8.322	VV	5568	137114	3.31%	0.221%	
86	8.338	8.322	8.349	VV	354	4934	0.12%	0.008%	
87	8.370	8.349	8.394	VV	4369	44036	1.06%	0.071%	
88	8.419	8.394	8.439	VV	826	8922	0.22%	0.014%	
89	8.476	8.439	8.502	VV	59402	580112	14.01%	0.937%	

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90	8.523	8.502	8.550	VV	647	11394	0.28%	0.018%	
91	8.575	8.550	8.604	VV	23986	237369	5.73%	0.383%	
92	8.622	8.604	8.664	VV	2794	37660	0.91%	0.061%	
93	8.690	8.664	8.726	VV	1921	34426	0.83%	0.056%	
94	8.740	8.726	8.754	VV	1114	12050	0.29%	0.019%	
95	8.766	8.754	8.784	VV	1148	12796	0.31%	0.021%	
96	8.815	8.784	8.832	VV	7427	93314	2.25%	0.151%	
97	8.847	8.832	8.872	VV	7057	77421	1.87%	0.125%	
98	8.888	8.872	8.907	VV	2816	35151	0.85%	0.057%	
99	8.939	8.907	8.959	VV	2990	51544	1.24%	0.083%	
100	8.985	8.959	9.004	VV	6649	76376	1.84%	0.123%	
101	9.024	9.004	9.074	VV	8634	107057	2.59%	0.173%	
102	9.097	9.074	9.112	VV	475	6807	0.16%	0.011%	
103	9.140	9.112	9.157	VV	8295	92964	2.24%	0.150%	
104	9.172	9.157	9.210	VV	5932	69573	1.68%	0.112%	
105	9.224	9.210	9.234	VV	486	5544	0.13%	0.009%	
106	9.276	9.234	9.299	VV	7437	109719	2.65%	0.177%	
107	9.318	9.299	9.330	VV	1019	13554	0.33%	0.022%	
108	9.356	9.330	9.376	VV	27577	293284	7.08%	0.474%	
109	9.384	9.376	9.412	VV	3253	37665	0.91%	0.061%	
110	9.437	9.412	9.454	VV	8106	93601	2.26%	0.151%	
111	9.478	9.454	9.490	VV	5066	73275	1.77%	0.118%	
112	9.508	9.490	9.527	VV	11258	142432	3.44%	0.230%	
113	9.538	9.527	9.550	VV	4252	43259	1.04%	0.070%	
114	9.567	9.550	9.592	VV	9024	112308	2.71%	0.181%	
115	9.613	9.592	9.657	VV	1528	45433	1.10%	0.073%	
116	9.679	9.657	9.712	VV	6275	94694	2.29%	0.153%	
117	9.733	9.712	9.748	VV	2669	36907	0.89%	0.060%	
118	9.777	9.748	9.821	VV	8147	138348	3.34%	0.223%	
119	9.838	9.821	9.857	VV	2234	28620	0.69%	0.046%	
120	9.878	9.857	9.912	VV	2159	35590	0.86%	0.057%	
121	9.943	9.912	9.996	VV	2797	56570	1.37%	0.091%	
122	10.046	9.996	10.062	PV	932	17623	0.43%	0.028%	
123	10.070	10.062	10.082	VV	741	8119	0.20%	0.013%	
124	10.101	10.082	10.120	VV	3540	41148	0.99%	0.066%	
125	10.154	10.120	10.185	VV	1666	41548	1.00%	0.067%	
126	10.236	10.185	10.258	VV	17111	279064	6.74%	0.451%	
127	10.276	10.258	10.319	VV	11386	148856	3.59%	0.240%	
128	10.354	10.319	10.392	VV	12491	231658	5.59%	0.374%	
129	10.413	10.392	10.440	VV	4539	101596	2.45%	0.164%	
130	10.450	10.440	10.467	VV	2999	34478	0.83%	0.056%	
131	10.491	10.467	10.504	VV	3475	50703	1.22%	0.082%	
132	10.524	10.504	10.538	VV	8148	102936	2.49%	0.166%	
133	10.559	10.538	10.604	VV	15455	251712	6.08%	0.406%	
134	10.631	10.604	10.641	VV	2745	48899	1.18%	0.079%	
135	10.656	10.641	10.676	VV	3789	48667	1.18%	0.079%	
136	10.692	10.676	10.707	VV	1683	23230	0.56%	0.038%	
137	10.757	10.707	10.802	VV	205099	2186310	52.79%	3.531%	
138	10.829	10.802	10.873	VV	68319	744466	17.98%	1.202%	
139	10.887	10.873	10.896	VV	1037	12208	0.29%	0.020%	
140	10.905	10.896	10.917	VV	1209	12933	0.31%	0.021%	
141	10.935	10.917	10.957	VV	2364	40045	0.97%	0.065%	

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142	10.969	10.957	10.994	VV	1739	22202	0.54%	0.036%
143	11.061	10.994	11.085	VV	6130	149064	3.60%	0.241%
144	11.109	11.085	11.131	VV	5062	92281	2.23%	0.149%
145	11.150	11.131	11.172	VV	5911	91256	2.20%	0.147%
146	11.184	11.172	11.208	VV	3261	49405	1.19%	0.080%
147	11.243	11.208	11.256	VV	3651	82058	1.98%	0.133%
148	11.278	11.256	11.321	VV	14623	257207	6.21%	0.415%
149	11.351	11.321	11.377	VV	5603	98557	2.38%	0.159%
150	11.408	11.377	11.432	VV	13692	177047	4.28%	0.286%
151	11.450	11.432	11.470	VV	3167	47588	1.15%	0.077%
152	11.482	11.470	11.494	VV	1417	18066	0.44%	0.029%
153	11.528	11.494	11.543	VV	49660	565994	13.67%	0.914%
154	11.558	11.543	11.572	VV	51555	579850	14.00%	0.936%
155	11.588	11.572	11.627	VV	63496	706148	17.05%	1.140%
156	11.672	11.627	11.689	VV	51643	844545	20.39%	1.364%
157	11.706	11.689	11.719	VV	38303	427092	10.31%	0.690%
158	11.736	11.719	11.792	VV	54025	638934	15.43%	1.032%
159	11.812	11.792	11.830	PV	2488	26474	0.64%	0.043%
160	11.855	11.830	11.872	VV	2905	45408	1.10%	0.073%
161	11.896	11.872	11.921	VV	3803	76672	1.85%	0.124%
162	11.955	11.921	11.981	VV	6869	145840	3.52%	0.236%
163	11.996	11.981	12.006	VV	2100	27033	0.65%	0.044%
164	12.028	12.006	12.047	VV	24489	287024	6.93%	0.463%
165	12.057	12.047	12.072	VV	7084	82582	1.99%	0.133%
166	12.089	12.072	12.147	VV	9582	178481	4.31%	0.288%
167	12.175	12.147	12.192	VV	7766	107501	2.60%	0.174%
168	12.205	12.192	12.220	VV	5160	63511	1.53%	0.103%
169	12.236	12.220	12.247	VV	5139	65223	1.57%	0.105%
170	12.278	12.247	12.290	VV	9138	152642	3.69%	0.246%
171	12.303	12.290	12.327	VV	9187	147187	3.55%	0.238%
172	12.347	12.327	12.384	VV	20517	352037	8.50%	0.568%
173	12.403	12.384	12.412	VV	8797	94706	2.29%	0.153%
174	12.424	12.412	12.435	VV	10171	115559	2.79%	0.187%
175	12.457	12.435	12.477	VV	48740	641751	15.50%	1.036%
176	12.494	12.477	12.509	VV	22431	325700	7.86%	0.526%
177	12.521	12.509	12.539	VV	18834	261654	6.32%	0.423%
178	12.575	12.539	12.634	VV	368376	4141296	100.00%	6.687%
179	12.669	12.634	12.682	PV	5164	71597	1.73%	0.116%
180	12.701	12.682	12.715	VV	7612	112596	2.72%	0.182%
181	12.734	12.715	12.743	VV	11788	150175	3.63%	0.243%
182	12.758	12.743	12.777	VV	18756	249249	6.02%	0.402%
183	12.791	12.777	12.842	VV	9751	264880	6.40%	0.428%
184	12.872	12.842	12.899	VV	328315	3648537	88.10%	5.892%
185	12.926	12.899	12.942	VV	48271	576091	13.91%	0.930%
186	12.960	12.942	12.992	VV	40531	627714	15.16%	1.014%
187	13.009	12.992	13.021	VV	5811	81011	1.96%	0.131%
188	13.041	13.021	13.062	VV	15206	203329	4.91%	0.328%
189	13.076	13.062	13.100	VV	6326	76877	1.86%	0.124%
190	13.134	13.100	13.181	VV	18253	368819	8.91%	0.596%
191	13.203	13.181	13.241	VV	15526	239491	5.78%	0.387%
192	13.265	13.241	13.281	VV	16329	195514	4.72%	0.316%
193	13.294	13.281	13.304	VV	9538	116724	2.82%	0.188%
194	13.327	13.304	13.352	VV	33177	531502	12.83%	0.858%

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195	13.365	13.352	13.398	VV	5781	114492	2.76%	0.185%	
196	13.457	13.398	13.492	VV	94236	1492374	36.04%	2.410%	
197	13.525	13.492	13.539	VV	7541	143650	3.47%	0.232%	
198	13.564	13.539	13.585	VV	59763	793220	19.15%	1.281%	
199	13.602	13.585	13.624	VV	51215	611746	14.77%	0.988%	
200	13.646	13.624	13.674	VV	18686	334767	8.08%	0.541%	
201	13.732	13.674	13.753	VV	52889	925823	22.36%	1.495%	
202	13.772	13.753	13.816	VV	39105	540528	13.05%	0.873%	
203	13.846	13.816	13.865	VV	5863	110446	2.67%	0.178%	
204	13.884	13.865	13.902	VV	3333	68329	1.65%	0.110%	
205	13.912	13.902	13.924	VV	3541	43122	1.04%	0.070%	
206	13.939	13.924	13.959	VV	4126	72130	1.74%	0.116%	
207	13.971	13.959	13.998	VV	3252	58244	1.41%	0.094%	
208	14.040	13.998	14.061	VV	5577	95123	2.30%	0.154%	
209	14.074	14.061	14.107	VV	3249	70767	1.71%	0.114%	
210	14.150	14.107	14.174	VV	21611	517020	12.48%	0.835%	
211	14.188	14.174	14.219	VV	20864	311658	7.53%	0.503%	
212	14.292	14.219	14.335	VV	18786	656527	15.85%	1.060%	
213	14.367	14.335	14.386	VV	33018	492978	11.90%	0.796%	
214	14.395	14.386	14.408	VV	12623	143774	3.47%	0.232%	
215	14.430	14.408	14.451	VV	61053	746619	18.03%	1.206%	
216	14.462	14.451	14.476	VV	11490	145176	3.51%	0.234%	
217	14.491	14.476	14.527	VV	12394	195934	4.73%	0.316%	
218	14.555	14.527	14.574	VV	9685	168426	4.07%	0.272%	
219	14.612	14.574	14.671	VV	13382	370487	8.95%	0.598%	
220	14.692	14.671	14.702	VV	1737	23795	0.57%	0.038%	
221	14.744	14.702	14.764	VV	173165	2254715	54.44%	3.641%	
222	14.786	14.764	14.812	VV	182722	2198074	53.08%	3.550%	
223	14.828	14.812	14.867	VV	6206	121109	2.92%	0.196%	
224	14.904	14.867	14.927	VV	45973	636748	15.38%	1.028%	
225	14.944	14.927	14.961	VV	11559	194021	4.69%	0.313%	
226	14.978	14.961	15.012	VV	14494	222194	5.37%	0.359%	
227	15.043	15.012	15.066	VV	16158	328774	7.94%	0.531%	
228	15.077	15.066	15.092	VV	13461	174064	4.20%	0.281%	
229	15.100	15.092	15.141	VV	9629	166478	4.02%	0.269%	
230	15.187	15.141	15.266	VV	11771	425650	10.28%	0.687%	
231	15.327	15.266	15.344	VV	7786	209649	5.06%	0.339%	
232	15.369	15.344	15.389	VV	14589	234801	5.67%	0.379%	
233	15.415	15.389	15.434	VV	59737	779249	18.82%	1.258%	
234	15.451	15.434	15.472	VV	29670	403738	9.75%	0.652%	
235	15.493	15.472	15.510	VV	16866	265539	6.41%	0.429%	
236	15.525	15.510	15.533	VV	10903	131637	3.18%	0.213%	
237	15.575	15.533	15.611	VV	35002	935425	22.59%	1.511%	
238	15.650	15.611	15.677	VV	13364	298634	7.21%	0.482%	
239	15.692	15.677	15.715	VV	5783	97949	2.37%	0.158%	
240	15.736	15.715	15.761	VV	9812	139174	3.36%	0.225%	
241	15.773	15.761	15.787	VV	2203	30448	0.74%	0.049%	
242	15.808	15.787	15.820	VV	5479	76603	1.85%	0.124%	
243	15.836	15.820	15.871	VV	6290	121709	2.94%	0.197%	
244	15.879	15.871	15.888	VV	1704	16706	0.40%	0.027%	
245	15.911	15.888	15.928	VV	4135	68558	1.66%	0.111%	
246	15.940	15.928	15.957	VV	3783	51180	1.24%	0.083%	

Instrument :
FID_D
ClientSampleId :
TP-7BDL

Manual Integrations
APPROVED

ugo
5/30/2018 10:22:06 AM

Instrument :
FID_D
ClientSampleId :
TP-7BDL

Manual Integrations
APPROVED

ugo
5/30/2018 10:22:06 AM

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247	16.013	15.957	16.035	VV	11252	257625	6.22%	0.416%
248	16.049	16.035	16.067	VV	7896	100649	2.43%	0.163%
249	16.119	16.067	16.146	VV	11052	296684	7.16%	0.479%
250	16.178	16.146	16.194	VV	7510	167376	4.04%	0.270%
251	16.219	16.194	16.247	VV	13044	246455	5.95%	0.398%
252	16.299	16.247	16.316	VV	157638	2315683	55.92%	3.739%
253	16.324	16.316	16.362	VV	70702	801154	19.35%	1.294%
254	16.376	16.362	16.393	VV	3901	58625	1.42%	0.095%
255	16.424	16.393	16.449	VV	28617	395057	9.54%	0.638%
256	16.464	16.449	16.516	VV	6703	139656	3.37%	0.226%
257	16.544	16.516	16.562	PV	6158	83700	2.02%	0.135%
258	16.617	16.562	16.644	VV	98108	1425377	34.42%	2.302%
259	16.674	16.644	16.727	VV	121415	1643897	39.70%	2.655%
260	16.773	16.727	16.802	VV	30532	463062	11.18%	0.748%
261	16.821	16.802	16.865	VV	7260	180374	4.36%	0.291%
262	16.917	16.865	16.959	VV	14808	473084	11.42%	0.764%
263	16.978	16.959	16.997	VV	7297	109446	2.64%	0.177%
264	17.042	16.997	17.113	VV	24868	744469	17.98%	1.202%
265	17.137	17.113	17.149	PV	4786	62452	1.51%	0.101%
266	17.173	17.149	17.185	VV	14240	207428	5.01%	0.335%
267	17.197	17.185	17.226	VV	13391	185770	4.49%	0.300%
268	17.254	17.226	17.272	VV	10936	174764	4.22%	0.282%
269	17.283	17.272	17.302	VV	7094	96010	2.32%	0.155%
270	17.327	17.302	17.356	VV	13705	260602	6.29%	0.421%
271	17.370	17.356	17.408	VV	7132	131210	3.17%	0.212%
272	17.441	17.408	17.469	VV	4960	111013	2.68%	0.179%
273	17.478	17.469	17.494	VV	1043	10692	0.26%	0.017%
274	17.514	17.494	17.534	VV	3933	53963	1.30%	0.087%
275	17.543	17.534	17.564	VV	1597	18708	0.45%	0.030%
276	17.630	17.564	17.652	PV	6911	178636	4.31%	0.288%
277	17.672	17.652	17.696	VV	4692	93082	2.25%	0.150%
278	17.719	17.696	17.745	VV	4685	99128	2.39%	0.160%
279	17.764	17.745	17.783	VV	6003	89851	2.17%	0.145%
280	17.828	17.783	17.859	VV	6529	159198	3.84%	0.257%
281	17.881	17.859	17.919	PV	2596	53121	1.28%	0.086%
282	17.947	17.919	18.002	VV	12796	247450	5.98%	0.400%
283	18.036	18.002	18.062	PV	41214	572046	13.81%	0.924%
284	18.082	18.062	18.109	VV	11316	216789	5.23%	0.350%
285	18.121	18.109	18.142	VV	4170	51518	1.24%	0.083%
286	18.171	18.142	18.185	PV	6625	69120	1.67%	0.112%
Sum of corrected areas:					61926253			

Aromatic EPH 051418.M Wed May 16 16:42:25 2018