

Instrument :
FID_D
ClientSampleId :
WB-10-2DL

rteres

Area Percent Report

Manual Integrations
APPROVED

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4/27/2020 1:50:22 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042320AR\
Data File : FD033192.D
Signal(s) : FID2B.CH
Acq On : 24 Apr 2020 18:31
Sample : L2330-04DL 2X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040620.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	4.402	4.372	4.418	BV	3706	22311	0.21%	0.014%
2	4.432	4.418	4.446	PV	1346	11696	0.11%	0.007%
3	4.462	4.446	4.489	VV	4476	41847	0.40%	0.026%
4	4.508	4.489	4.541	PV	7065	79654	0.76%	0.050%
5	4.576	4.541	4.600	VV	4961	120432	1.15%	0.076%
6	4.610	4.600	4.627	VV	2618	26632	0.25%	0.017%
7	4.710	4.676	4.722	VV	3455	46193	0.44%	0.029%
8	4.736	4.722	4.754	VV	4271	46820	0.45%	0.030%
9	4.775	4.754	4.795	VV	4043	57310	0.55%	0.036%
10	4.811	4.795	4.849	VV	4513	59579	0.57%	0.038%
11	4.886	4.849	4.901	PV	1949	19917	0.19%	0.013%
12	4.960	4.938	4.972	VV	1553	19651	0.19%	0.012%
13	4.991	4.972	5.022	VV	8963	139136	1.33%	0.088%
14	5.046	5.022	5.060	VV	6080	86925	0.83%	0.055%
15	5.074	5.060	5.087	VV	6431	63089	0.60%	0.040%
16	5.097	5.087	5.141	VV	2968	46012	0.44%	0.029%
17	5.187	5.141	5.203	VV	1842	38612	0.37%	0.024%
18	5.216	5.203	5.237	VV	1912	26641	0.25%	0.017%
19	5.262	5.237	5.299	VV	3331	71453	0.68%	0.045%
20	5.342	5.324	5.368	VV	3501	56045	0.54%	0.035%
21	5.390	5.368	5.410	VV	31781	328629	3.14%	0.208%
22	5.428	5.410	5.469	VV	13404	172883	1.65%	0.109%
23	5.486	5.469	5.516	VV	3568	39493	0.38%	0.025%
24	5.577	5.516	5.619	VV	5827	125254	1.20%	0.079%
25	5.671	5.619	5.706	VV	9833	218089	2.09%	0.138%
26	5.724	5.706	5.745	VV	6963	86122	0.82%	0.055%
27	5.762	5.745	5.824	VV	5902	111820	1.07%	0.071%
28	5.843	5.824	5.865	VV	3518	40359	0.39%	0.026%
29	5.893	5.865	5.912	PV	3605	60612	0.58%	0.038%
30	5.935	5.912	5.976	VV	218091	2112257	20.21%	1.337%
31	5.983	5.976	6.009	VV	6036	67553	0.65%	0.043%
32	6.026	6.009	6.049	VV	4748	55244	0.53%	0.035%
33	6.080	6.049	6.100	VV	6023	122048	1.17%	0.077%
34	6.112	6.100	6.135	VV	2905	46353	0.44%	0.029%
35	6.151	6.135	6.164	VV	5155	54680	0.52%	0.035%
36	6.182	6.164	6.259	VV	58514	736229	7.04%	0.466%

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37	6.291	6.259	6.338	VV	4869	139948	1.34%	0.089%
38	6.365	6.338	6.416	VV	35940	398879	3.82%	0.253%
39	6.451	6.416	6.464	VV	2485	35984	0.34%	0.023%
40	6.479	6.464	6.499	VV	4533	59229	0.57%	0.037%
41	6.512	6.499	6.532	VV	6455	63767	0.61%	0.040%
42	6.562	6.532	6.598	VV	4702	67916	0.65%	0.043%
43	6.613	6.598	6.624	VV	1881	17839	0.17%	0.011%
44	6.643	6.624	6.662	VV	7678	76742	0.73%	0.049%
45	6.681	6.662	6.695	PV	3350	38631	0.37%	0.024%
46	6.705	6.695	6.729	VV	2157	34779	0.33%	0.022%
47	6.763	6.729	6.789	VV	11004	151771	1.45%	0.096%
48	6.799	6.789	6.815	VV	1864	17983	0.17%	0.011%
49	6.834	6.815	6.847	VV	2489	27876	0.27%	0.018%
50	6.883	6.847	6.897	VV	5406	94346	0.90%	0.060%
51	6.918	6.897	6.953	VV	13856	227173	2.17%	0.144%
52	6.985	6.953	7.016	VV	70879	805864	7.71%	0.510%
53	7.029	7.016	7.047	VV	3620	54653	0.52%	0.035%
54	7.065	7.047	7.098	VV	9860	180527	1.73%	0.114%
55	7.119	7.098	7.202	VV	66804	779421	7.46%	0.493%
56	7.220	7.202	7.236	VV	2590	28965	0.28%	0.018%
57	7.283	7.236	7.312	VV	27861	400467	3.83%	0.254%
58	7.346	7.312	7.394	VV	7393	185159	1.77%	0.117%
59	7.427	7.394	7.438	PV	1079	14534	0.14%	0.009%
60	7.458	7.438	7.468	VV	7887	82665	0.79%	0.052%
61	7.478	7.468	7.495	VV	7355	92707	0.89%	0.059%
62	7.509	7.495	7.526	VV	6803	77123	0.74%	0.049%
63	7.545	7.526	7.563	VV	6985	77449	0.74%	0.049%
64	7.594	7.563	7.658	VV	377623	3747980	35.86%	2.373%
65	7.675	7.658	7.686	VV	5049	66702	0.64%	0.042%
66	7.708	7.686	7.737	VV	19295	275683	2.64%	0.175%
67	7.756	7.737	7.769	VV	4346	72395	0.69%	0.046%
68	7.799	7.769	7.820	VV	4654	100273	0.96%	0.063%
69	7.862	7.820	7.896	VV	20801	402006	3.85%	0.255%
70	7.907	7.896	7.937	VV	10359	143711	1.38%	0.091%
71	7.971	7.937	8.016	VV	36604	736974	7.05%	0.467%
72	8.036	8.016	8.044	VV	2537	34361	0.33%	0.022%
73	8.076	8.044	8.091	VV	71283	790512	7.56%	0.500%
74	8.103	8.091	8.124	VV	41317	449640	4.30%	0.285%
75	8.148	8.124	8.174	VV	22699	343001	3.28%	0.217%
76	8.188	8.174	8.202	VV	6255	84025	0.80%	0.053%
77	8.241	8.202	8.255	VV	23751	534210	5.11%	0.338%
78	8.265	8.255	8.294	VV	34550	441791	4.23%	0.280%
79	8.309	8.294	8.326	VV	8276	119501	1.14%	0.076%
80	8.348	8.326	8.383	VV	17748	307969	2.95%	0.195%
81	8.393	8.383	8.411	VV	5048	58134	0.56%	0.037%
82	8.456	8.411	8.489	VV	232427	2468467	23.62%	1.563%
83	8.508	8.489	8.529	VV	6226	128169	1.23%	0.081%
84	8.552	8.529	8.581	VV	57187	687918	6.58%	0.436%
85	8.600	8.581	8.638	VV	15368	285487	2.73%	0.181%
86	8.681	8.638	8.702	VV	11926	321113	3.07%	0.203%
87	8.713	8.702	8.725	VV	5820	64473	0.62%	0.041%
88	8.740	8.725	8.759	VV	7535	106884	1.02%	0.068%
89	8.790	8.759	8.808	VV	31495	424205	4.06%	0.269%

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90	8.824	8.808	8.848	VV	28791	372952	3.57%	0.236%
91	8.880	8.848	8.899	VV	15157	308823	2.96%	0.196%
92	8.914	8.899	8.940	VV	13978	233119	2.23%	0.148%
93	8.963	8.940	8.985	VV	44949	693337	6.63%	0.439%
94	8.999	8.985	9.039	VV	35235	480236	4.60%	0.304%
95	9.060	9.039	9.081	VV	6989	135052	1.29%	0.086%
96	9.114	9.081	9.131	VV	31586	414026	3.96%	0.262%
97	9.157	9.131	9.182	VV	70956	947055	9.06%	0.600%
98	9.226	9.182	9.241	VV	66312	821483	7.86%	0.520%
99	9.250	9.241	9.276	VV	29981	355378	3.40%	0.225%
100	9.293	9.276	9.309	VV	7210	96497	0.92%	0.061%
101	9.333	9.309	9.349	VV	72503	860136	8.23%	0.545%
102	9.366	9.349	9.391	VV	73657	1009119	9.66%	0.639%
103	9.411	9.391	9.444	VV	29129	554395	5.30%	0.351%
104	9.481	9.444	9.497	VV	18621	388458	3.72%	0.246%
105	9.516	9.497	9.524	VV	19523	254277	2.43%	0.161%
106	9.536	9.524	9.559	VV	21780	329928	3.16%	0.209%
107	9.572	9.559	9.598	VV	9740	195757	1.87%	0.124%
108	9.637	9.598	9.674	VV	113564	1555102	14.88%	0.985%
109	9.688	9.674	9.719	VV	15372	304273	2.91%	0.193%
110	9.742	9.719	9.796	VV	46009	795136	7.61%	0.503%
111	9.817	9.796	9.827	VV	5188	75455	0.72%	0.048%
112	9.846	9.827	9.862	VV	8489	134917	1.29%	0.085%
113	9.907	9.862	9.957	VV	130688	2241744	21.45%	1.419%
114	9.982	9.957	10.007	VV	105983	1180374	11.29%	0.747%
115	10.015	10.007	10.030	VV	4179	44326	0.42%	0.028%
116	10.075	10.030	10.104	VV	24023	432304	4.14%	0.274%
117	10.134	10.104	10.157	VV	131422	1576256	15.08%	0.998%
118	10.179	10.157	10.191	VV	18968	291839	2.79%	0.185%
119	10.209	10.191	10.232	VV	29398	454756	4.35%	0.288%
120	10.249	10.232	10.298	VV	28331	482830	4.62%	0.306%
121	10.325	10.298	10.367	VV	22607	549326	5.26%	0.348%
122	10.395	10.367	10.437	VV	208613	2522669	24.14%	1.597%
123	10.476	10.437	10.511	VV	23900	605313	5.79%	0.383%
124	10.539	10.511	10.569	VV	24288	540115	5.17%	0.342%
125	10.595	10.569	10.611	VV	88033	1049547	10.04%	0.664%
126	10.626	10.611	10.651	VV	91194	1056839	10.11%	0.669%
127	10.727	10.651	10.769	VV	218503	3413057	32.66%	2.161%
128	10.803	10.769	10.835	VV	51961	768543	7.35%	0.487%
129	10.861	10.835	10.897	VV	87605	1179913	11.29%	0.747%
130	10.906	10.897	10.932	VV	13763	207739	1.99%	0.132%
131	10.943	10.932	10.971	VV	6174	124416	1.19%	0.079%
132	10.998	10.971	11.009	VV	5357	113676	1.09%	0.072%
133	11.031	11.009	11.052	VV	16924	300392	2.87%	0.190%
134	11.070	11.052	11.095	VV	21589	351311	3.36%	0.222%
135	11.120	11.095	11.147	VV	142908	1721485	16.47%	1.090%
136	11.175	11.147	11.209	VV	19483	406988	3.89%	0.258%
137	11.275	11.209	11.299	VV	31877	928298	8.88%	0.588%
138	11.322	11.299	11.348	VV	36581	498509	4.77%	0.316%
139	11.377	11.348	11.392	VV	17247	266788	2.55%	0.169%
140	11.408	11.392	11.436	VV	21797	302772	2.90%	0.192%
141	11.492	11.436	11.514	VV	396214	4522190	43.27%	2.863%

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142	11.527	11.514	11.541	VV	45923	514835	4.93%	0.326%	
143	11.559	11.541	11.590	VV	69326	894588	8.56%	0.566%	
144	11.639	11.590	11.656	VV	35990	775937	7.42%	0.491%	
145	11.673	11.656	11.690	VV	43478	541381	5.18%	0.343%	
146	11.705	11.690	11.747	VV	38565	530285	5.07%	0.336%	
147	11.772	11.747	11.785	VV	5816	107334	1.03%	0.068%	
148	11.811	11.785	11.831	VV	41647	578180	5.53%	0.366%	
149	11.840	11.831	11.882	VV	16403	306416	2.93%	0.194%	
150	11.903	11.882	11.914	VV	6398	103352	0.99%	0.065%	
151	11.929	11.914	11.956	VV	8021	156088	1.49%	0.099%	
152	11.998	11.956	12.017	VV	19679	325022	3.11%	0.206%	
153	12.029	12.017	12.046	VV	8944	121140	1.16%	0.077%	
154	12.063	12.046	12.079	VV	10867	166734	1.60%	0.106%	
155	12.087	12.079	12.122	VV	7637	144752	1.39%	0.092%	
156	12.141	12.122	12.160	VV	8751	130264	1.25%	0.082%	
157	12.176	12.160	12.187	VV	5801	76724	0.73%	0.049%	
158	12.243	12.187	12.258	VV	17316	465514	4.45%	0.295%	
159	12.266	12.258	12.291	VV	12693	176946	1.69%	0.112%	
160	12.313	12.291	12.355	VV	23035	477304	4.57%	0.302%	
161	12.422	12.355	12.441	VV	47516	818207	7.83%	0.518%	
162	12.461	12.441	12.471	VV	24309	348057	3.33%	0.220%	
163	12.481	12.471	12.511	VV	26476	399965	3.83%	0.253%	
164	12.538	12.511	12.614	VV	148696	1889467	18.08%	1.196%	
165	12.637	12.614	12.647	VV	4440	54596	0.52%	0.035%	
166	12.673	12.647	12.685	VV	8634	144125	1.38%	0.091%	
167	12.702	12.685	12.713	VV	10400	148292	1.42%	0.094%	
168	12.724	12.713	12.741	VV	10990	140370	1.34%	0.089%	
169	12.753	12.741	12.769	VV	7152	101306	0.97%	0.064%	
170	12.798	12.769	12.812	VV	22272	315117	3.02%	0.200%	
171	12.834	12.812	12.856	VV	155331	1752664	16.77%	1.110%	
172	12.866	12.856	12.881	VV	19931	228507	2.19%	0.145%	
173	12.921	12.881	12.952	VV	164615	2181918	20.88%	1.381%	
174	12.969	12.952	12.993	VV	9857	210956	2.02%	0.134%	
175	13.007	12.993	13.029	VV	8671	131107	1.25%	0.083%	
176	13.040	13.029	13.058	VV	3934	49362	0.47%	0.031%	
177	13.109	13.058	13.144	VV	13872	466571	4.46%	0.295%	
178	13.165	13.144	13.207	VV	19730	296970	2.84%	0.188%	
179	13.228	13.207	13.241	PV	11255	127662	1.22%	0.081%	
180	13.259	13.241	13.276	VV	12342	195517	1.87%	0.124%	
181	13.295	13.276	13.357	VV	13918	365471	3.50%	0.231%	
182	13.422	13.357	13.475	VV	33476	750652	7.18%	0.475%	
183	13.492	13.475	13.506	VV	7126	94368	0.90%	0.060%	
184	13.529	13.506	13.550	VV	25928	344579	3.30%	0.218%	
185	13.569	13.550	13.589	VV	23730	319291	3.06%	0.202%	
186	13.606	13.589	13.637	VV	10696	204408	1.96%	0.129%	
187	13.697	13.637	13.705	VV	26448	548084	5.24%	0.347%	
188	13.720	13.705	13.762	VV	43809	808835	7.74%	0.512%	
189	13.880	13.847	13.915	VV	7502	193514	1.85%	0.123%	
190	13.944	13.915	14.013	VV	120174	1572953	15.05%	0.996%	
191	14.035	14.013	14.070	VV	9809	196644	1.88%	0.124%	
192	14.108	14.070	14.117	VV	14793	255006	2.44%	0.161%	
193	14.137	14.117	14.197	VV	38452	703571	6.73%	0.445%	
194	14.230	14.197	14.247	VV	16937	305762	2.93%	0.194%	

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195	14.258	14.247	14.272	VV	12588	173381	1.66%	0.110%
196	14.292	14.272	14.313	VV	37700	513374	4.91%	0.325%
197	14.334	14.313	14.348	VV	15137	243139	2.33%	0.154%
198	14.356	14.348	14.373	VV	12581	160264	1.53%	0.101%
199	14.395	14.373	14.415	VV	26401	381391	3.65%	0.241%
200	14.429	14.415	14.449	VV	10619	178670	1.71%	0.113%
201	14.465	14.449	14.495	VV	9383	197931	1.89%	0.125%
202	14.516	14.495	14.538	VV	9427	176873	1.69%	0.112%
203	14.554	14.538	14.569	VV	7739	121995	1.17%	0.077%
204	14.583	14.569	14.614	VV	7964	165921	1.59%	0.105%
205	14.664	14.614	14.680	VV	7645	198559	1.90%	0.126%
206	14.705	14.680	14.725	VV	55316	744580	7.12%	0.471%
207	14.745	14.725	14.827	VV	55793	1043966	9.99%	0.661%
208	14.868	14.827	14.910	VV	18527	604095	5.78%	0.382%
209	14.923	14.910	14.946	VV	10729	203491	1.95%	0.129%
210	14.960	14.946	14.987	VV	8563	189050	1.81%	0.120%
211	15.016	14.987	15.079	VV	15709	574694	5.50%	0.364%
212	15.094	15.079	15.105	VV	7907	115145	1.10%	0.073%
213	15.188	15.105	15.227	VV	13247	757461	7.25%	0.480%
214	15.289	15.227	15.301	VV	17720	594506	5.69%	0.376%
215	15.322	15.301	15.349	VV	20236	482180	4.61%	0.305%
216	15.377	15.349	15.397	VV	40762	688136	6.58%	0.436%
217	15.418	15.397	15.445	VV	28224	626867	6.00%	0.397%
218	15.471	15.445	15.510	VV	31683	988986	9.46%	0.626%
219	15.537	15.510	15.570	VV	28920	823083	7.88%	0.521%
220	15.662	15.593	15.683	VV	100269	2666938	25.52%	1.688%
221	15.704	15.683	15.730	VV	110124	1696683	16.24%	1.074%
222	15.775	15.730	15.812	VV	126019	2231848	21.36%	1.413%
223	15.874	15.812	15.892	VV	282918	5691365	54.46%	3.603%
224	15.909	15.892	15.939	VV	310540	4442449	42.51%	2.813%
225	15.967	15.939	15.997	VV	262461	3480467	33.30%	2.203%
226	16.012	15.997	16.033	VV	15722	265806	2.54%	0.168%
227	16.072	16.033	16.083	VV	256378	3492739	33.42%	2.211%
228	16.094	16.083	16.132	VV	276305	3627536	34.71%	2.297%
229	16.172	16.132	16.196	VV	29261	688241	6.59%	0.436%
230	16.229	16.196	16.250	VV	388404	5297465	50.69%	3.354%
231	16.261	16.250	16.327	VV	73180	1334146	12.77%	0.845%
232	16.342	16.327	16.354	VV	6838	105640	1.01%	0.067%
233	16.364	16.354	16.375	VV	6876	83267	0.80%	0.053%
234	16.422	16.375	16.467	VV	526452	7402030	70.83%	4.686%
235	16.507	16.467	16.535	VV	801663	10450623	100.00%	6.616%
236	16.584	16.535	16.619	VV	36758	809830	7.75%	0.513%
237	16.642	16.619	16.672	VV	43455	637683	6.10%	0.404%
238	16.697	16.672	16.709	VV	9844	178056	1.70%	0.113%
239	16.732	16.709	16.775	VV	16706	475093	4.55%	0.301%
240	16.797	16.775	16.837	VV	10130	266644	2.55%	0.169%
241	16.881	16.837	16.929	VV	8877	375802	3.60%	0.238%
242	16.938	16.929	16.962	VV	6207	114919	1.10%	0.073%
243	17.007	16.962	17.025	VV	9658	284187	2.72%	0.180%
244	17.039	17.025	17.088	VV	9811	263495	2.52%	0.167%
245	17.139	17.088	17.150	VV	8006	210485	2.01%	0.133%
246	17.175	17.150	17.212	VV	18276	416585	3.99%	0.264%

Instrument :
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Manual Integrations
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247	17.224	17.212	17.245	VV	7081	119840	1.15%	0.076%
248	17.296	17.269	17.319	VV	8708	192184	1.84%	0.122%
249	17.337	17.319	17.362	VV	6455	138677	1.33%	0.088%
250	17.447	17.424	17.493	VV	5494	144594	1.38%	0.092%
251	17.572	17.521	17.592	VV	21569	404454	3.87%	0.256%
252	17.609	17.592	17.651	VV	18365	328626	3.14%	0.208%
253	17.700	17.651	17.711	VV	4629	126047	1.21%	0.080%
254	17.755	17.711	17.774	VV	6926	217772	2.08%	0.138%
255	17.787	17.774	17.827	VV	6045	145072	1.39%	0.092%
256	17.854	17.827	17.862	VV	3794	70124	0.67%	0.044%
257	17.914	17.862	17.930	VV	10137	248126	2.37%	0.157%
258	17.941	17.930	17.977	VV	8708	170929	1.64%	0.108%
259	18.006	17.977	18.020	VV	25300	375351	3.59%	0.238%
260	18.032	18.020	18.072	VV	19920	381323	3.65%	0.241%
261	18.089	18.072	18.100	VV	7517	109476	1.05%	0.069%
262	18.133	18.100	18.154	VV	14167	345998	3.31%	0.219%
263	18.167	18.154	18.222	VV	9780	272505	2.61%	0.173%
264	18.257	18.222	18.289	VV	28195	484225	4.63%	0.307%
265	18.297	18.289	18.331	VBA	6047	148398	1.42%	0.094%

Sum of corrected areas: 157952937

Aromatic EPH 040620.M Mon Apr 27 09:28:45 2020

Instrument :
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