

Instrument :
FID_D
ClientSampleId :
PE-4DL

rteres

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data
Data File : FD047898.D
Signal(s) : FID2B.ch
Acq On : 10 Jun 2024 10:55
Sample : P2757-02DL 20X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Area Percent
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/11/2024
Supervised By :Ankita Jodhani 06/11/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH
052124.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	5.757	5.749	5.772	VV	422	3529	0.07%	0.002%
2	5.797	5.772	5.810	VV	384	6374	0.13%	0.003%
3	5.837	5.810	5.864	VV	594	13539	0.28%	0.006%
4	5.879	5.864	5.894	VV	440	7776	0.16%	0.004%
5	5.930	5.894	5.982	VV	810	28153	0.59%	0.013%
6	6.007	5.982	6.015	VV	462	7769	0.16%	0.004%
7	6.021	6.015	6.049	VV	536	7654	0.16%	0.003%
8	6.054	6.049	6.070	VV	432	4132	0.09%	0.002%
9	6.078	6.070	6.117	VV	289	7160	0.15%	0.003%
10	6.126	6.117	6.142	VV	390	4231	0.09%	0.002%
11	6.151	6.142	6.167	VV	426	4858	0.10%	0.002%
12	6.177	6.167	6.192	VV	446	5246	0.11%	0.002%
13	6.221	6.192	6.264	VV	654	17339	0.36%	0.008%
14	6.303	6.264	6.324	VV	919	17096	0.36%	0.008%
15	6.330	6.324	6.343	VV	389	4259	0.09%	0.002%
16	6.362	6.343	6.385	VV	881	13593	0.28%	0.006%
17	6.413	6.385	6.431	VV	736	13092	0.27%	0.006%
18	6.464	6.431	6.510	VV	885	25452	0.53%	0.012%
19	6.540	6.510	6.572	VV	857	23210	0.49%	0.011%
20	6.608	6.572	6.639	VV	1617	40489	0.85%	0.018%
21	6.654	6.639	6.674	VV	1047	19100	0.40%	0.009%
22	6.724	6.674	6.749	VV	2456	71720	1.50%	0.033%
23	6.760	6.749	6.782	VV	1731	32382	0.68%	0.015%
24	6.829	6.782	6.884	VV	2797	112873	2.36%	0.051%
25	6.917	6.884	6.942	VV	2385	68790	1.44%	0.031%

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26	6.946	6.942	6.959	VV	1739
27	6.976	6.959	6.992	VV	2434
28	7.071	7.055	7.087	VV	2765
29	7.108	7.087	7.122	VV	5100
30	7.132	7.122	7.149	VV	4258
31	7.162	7.149	7.194	VV	3646
32	7.236	7.194	7.246	VV	3223
33	7.257	7.246	7.280	VV	3400
34	7.348	7.333	7.377	VV	4471
35	7.402	7.377	7.415	VV	6125
36	7.435	7.415	7.472	VV	30913
37	7.487	7.472	7.510	VV	6691
38	7.543	7.510	7.571	VV	9278
39	7.592	7.571	7.610	VV	8788
40	7.630	7.610	7.658	VV	8878
41	7.684	7.658	7.700	VV	8517
42	7.747	7.737	7.764	VV	9907
43	7.821	7.764	7.853	VV	13735
44	7.869	7.853	7.878	VV	10239
45	7.900	7.878	7.919	VV	11985
46	7.936	7.919	7.947	VV	12482
47	7.970	7.947	7.985	VV	18364
48	7.996	7.985	8.010	VV	16269
49	8.022	8.010	8.035	VV	16460
50	8.051	8.035	8.074	VV	15826
51	8.089	8.074	8.100	VV	15681
52	8.169	8.157	8.184	VV	22593
53	8.205	8.184	8.228	VV	24142
54	8.237	8.228	8.251	VV	19637
55	8.295	8.251	8.325	VV	24325
56	8.417	8.392	8.434	VV	30907
57	8.465	8.434	8.477	VV	31070
58	8.498	8.477	8.518	VV	32054
59	8.531	8.518	8.567	VV	32071
60	8.600	8.567	8.614	VV	36153
61	8.631	8.614	8.647	VV	34432
62	8.668	8.647	8.688	VV	36302
63	8.714	8.688	8.734	VV	38928
64	8.748	8.734	8.762	VV	36767
65	8.790	8.762	8.800	VV	34290
66	8.814	8.800	8.827	VV	35929
67	8.845	8.827	8.858	VV	36134
68	8.894	8.858	8.916	VV	40577
69	8.932	8.916	8.948	VV	38969

Instrument :		
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16087	0.34%	0.007%
Manual IntegrationsAPPROVED		
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Supervised By :Ankita Jodhani 06/11/2024		

85150	1.78%	0.039%
96248	2.01%	0.044%
67293	1.41%	0.031%
108990	2.28%	0.050%
118905	2.49%	0.054%
456402	9.54%	0.208%
134036	2.80%	0.061%
250124	5.23%	0.114%
167048	3.49%	0.076%
216763	4.53%	0.099%
196952	4.12%	0.090%
142324	2.98%	0.065%
559233	11.69%	0.255%
151402	3.16%	0.069%
262547	5.49%	0.120%
199608	4.17%	0.091%
345168	7.22%	0.157%
228815	4.78%	0.104%
228340	4.77%	0.104%
350135	7.32%	0.160%
230261	4.81%	0.105%
327845	6.85%	0.150%
537882	11.24%	0.245%
265749	5.56%	0.121%
913619	19.10%	0.417%
650390	13.60%	0.297%
731161	15.28%	0.334%
722865	15.11%	0.330%
847096	17.71%	0.386%
851971	17.81%	0.389%
649847	13.58%	0.296%
841191	17.58%	0.384%
948320	19.82%	0.433%
581010	12.15%	0.265%
754387	15.77%	0.344%
552164	11.54%	0.252%
644021	13.46%	0.294%
1283170	26.82%	0.585%
699789	14.63%	0.319%

70	8.961	8.948	8.982	VV	35834	714236	14.93%	0.326%
71	9.028	8.982	9.060	VV	48533	197267	18.12%	1.718%
72	9.136	9.113	9.149	VV	47267	187267	17.12%	1.618%
73	9.178	9.149	9.210	VV	51412	187267	17.12%	1.618%
74	9.245	9.210	9.290	VV	51645	200100	18.12%	1.718%
75	9.354	9.330	9.382	VV	58326	1631692	34.11%	0.744%
76	9.404	9.382	9.419	VV	58265	1165987	24.37%	0.532%
77	9.431	9.419	9.447	VV	53834	917264	19.17%	0.418%
78	9.461	9.447	9.473	VV	55719	826374	17.27%	0.377%
79	9.485	9.473	9.501	VV	55500	889866	18.60%	0.406%
80	9.539	9.501	9.564	VV	58175	2019998	42.23%	0.921%
81	9.589	9.564	9.625	VV	60560	2043776	42.72%	0.932%
82	9.668	9.656	9.699	VV	56321	1385106	28.95%	0.632%
83	9.711	9.699	9.722	VV	52987	738645	15.44%	0.337%
84	9.748	9.722	9.780	VV	60616	1933603	40.42%	0.882%
85	9.815	9.780	9.837	VV	61639	1968049	41.14%	0.898%
86	9.850	9.837	9.860	VV	59796	803910	16.81%	0.367%
87	9.885	9.860	9.907	VV	62397	1683847	35.20%	0.768%
88	9.972	9.907	10.009	VV	79163	4086195	85.42%	1.864%
89	10.048	10.009	10.072	VV	74875	2643445	55.26%	1.206%
90	10.111	10.072	10.135	VV	78820	2608868	54.54%	1.190%
91	10.207	10.186	10.229	VV	73484	1753746	36.66%	0.800%
92	10.245	10.229	10.264	VV	69747	1412444	29.53%	0.644%
93	10.319	10.264	10.338	VV	76331	3137176	65.58%	1.431%
94	10.362	10.338	10.374	VV	76565	1591225	33.26%	0.726%
95	10.394	10.374	10.440	VV	102937	3303284	69.05%	1.507%
96	10.515	10.480	10.527	VV	72936	1941816	40.59%	0.886%
97	10.549	10.527	10.572	VV	79290	2038013	42.60%	0.930%
98	10.586	10.572	10.604	VV	75996	1395046	29.16%	0.636%
99	10.622	10.604	10.674	VV	82919	3219011	67.29%	1.468%
100	10.718	10.674	10.756	VV	81134	3735657	78.09%	1.704%
101	10.853	10.828	10.882	VV	80444	2499432	52.25%	1.140%
102	10.897	10.882	10.915	VV	79276	1539551	32.18%	0.702%
103	10.933	10.915	10.942	VV	81696	1261488	26.37%	0.575%
104	10.958	10.942	10.972	VV	81151	1442626	30.16%	0.658%
105	10.978	10.972	11.005	VV	80232	1558300	32.58%	0.711%
106	11.113	11.074	11.141	VV	122132	3679339	76.91%	1.678%
107	11.168	11.141	11.185	VV	80126	2039756	42.64%	0.930%
108	11.222	11.185	11.237	VV	77845	2363854	49.42%	1.078%
109	11.249	11.237	11.274	VV	77546	1673046	34.97%	0.763%
110	11.318	11.274	11.360	VV	98946	4303286	89.96%	1.963%
111	11.384	11.360	11.400	VV	79592	1833370	38.33%	0.836%
112	11.475	11.440	11.514	VV	87700	3681579	76.96%	1.679%

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113	11.526	11.514	11.575	VV	80872	2872136	60.04%	1.310%
114	11.607	11.575	11.635	VV	83200	2872136	60.04%	1.310%
115	11.665	11.635	11.732	VV	91842	4000000	60.00%	1.200%
116	11.755	11.732	11.784	VV	81783	2872136	60.04%	1.310%
117	11.803	11.784	11.845	VV	80827	2872136	60.04%	1.310%
118	11.886	11.845	11.930	VV	81491	3853830	80.56%	1.758%
119	11.975	11.954	12.010	VV	79528	2572588	53.78%	1.173%
120	12.027	12.010	12.049	VV	77982	1725758	36.08%	0.787%
121	12.060	12.049	12.073	VV	74879	1068117	22.33%	0.487%
122	12.162	12.124	12.202	VV	79707	3481311	72.77%	1.588%
123	12.215	12.202	12.227	VV	73049	1079085	22.56%	0.492%
124	12.245	12.227	12.297	VV	76326	3092688	64.65%	1.411%
125	12.324	12.297	12.348	VV	81880	2274551	47.55%	1.037%
126	12.418	12.389	12.450	VV	78167	2722038	56.90%	1.242%
127	12.466	12.450	12.530	VV	71158	3288616	68.75%	1.500%
128	12.545	12.530	12.559	VV	66637	1122793	23.47%	0.512%
129	12.602	12.559	12.635	VV	70084	3093700	64.67%	1.411%
130	12.670	12.635	12.713	VV	68703	3088110	64.56%	1.409%
131	12.761	12.713	12.777	VV	68233	2507415	52.42%	1.144%
132	12.817	12.777	12.877	VV	71884	3986244	83.33%	1.818%
133	12.885	12.877	12.910	VV	64516	1253634	26.21%	0.572%
134	12.986	12.960	13.012	VV	72909	2071217	43.30%	0.945%
135	13.030	13.012	13.049	VV	61760	1304830	27.28%	0.595%
136	13.075	13.049	13.115	VV	61196	2362953	49.40%	1.078%
137	13.162	13.115	13.185	VV	63509	2484818	51.94%	1.133%
138	13.237	13.220	13.260	VV	57970	1354593	28.32%	0.618%
139	13.280	13.260	13.294	VV	55344	1120168	23.42%	0.511%
140	13.353	13.324	13.387	VV	56001	2082460	43.53%	0.950%
141	13.419	13.387	13.465	VV	56742	2538412	53.06%	1.158%
142	13.490	13.465	13.555	VV	54954	2814894	58.84%	1.284%
143	13.562	13.555	13.581	VV	50112	746293	15.60%	0.340%
144	13.600	13.581	13.623	VV	49185	1222345	25.55%	0.558%
145	13.655	13.623	13.682	VV	49776	1717969	35.91%	0.784%
146	13.748	13.717	13.782	VV	51160	1887503	39.46%	0.861%
147	13.790	13.782	13.800	VV	45820	498708	10.43%	0.227%
148	13.807	13.800	13.856	VV	46189	1481323	30.97%	0.676%
149	13.893	13.856	13.929	VV	45120	1883813	39.38%	0.859%
150	13.935	13.929	13.945	VV	42272	417792	8.73%	0.191%
151	13.954	13.945	13.970	VV	42007	620055	12.96%	0.283%
152	13.996	13.970	14.054	VV	44521	2049157	42.84%	0.935%
153	14.074	14.054	14.097	VV	41505	1004602	21.00%	0.458%
154	14.140	14.125	14.184	VV	39051	1319752	27.59%	0.602%
155	14.201	14.184	14.254	VV	38818	1539802	32.19%	0.702%

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rteres								
156	14.302	14.254	14.340	VV	36236	1794455	37.51%	0.819%
157	14.351	14.340	14.413	VV	33553	1794455	37.51%	0.819%
158	14.474	14.439	14.557	VV	32168	1794455	37.51%	0.819%
159	14.571	14.557	14.590	VV	29193	1794455	37.51%	0.819%
160	14.608	14.590	14.657	VV	29189	1794455	37.51%	0.819%
161	14.663	14.657	14.681	VV	27358	387180	8.09%	0.177%
162	14.692	14.681	14.712	VV	27219	495038	10.35%	0.226%
163	14.721	14.712	14.732	VV	26540	312935	6.54%	0.143%
164	14.803	14.794	14.836	VV	24733	593214	12.40%	0.271%
165	14.848	14.836	14.892	VV	24179	793543	16.59%	0.362%
166	14.896	14.892	14.934	VV	23166	565042	11.81%	0.258%
167	14.971	14.964	14.993	VV	21645	373267	7.80%	0.170%
168	15.004	14.993	15.013	VV	21254	254844	5.33%	0.116%
169	15.049	15.013	15.105	VV	21700	1143023	23.89%	0.521%
170	15.132	15.105	15.140	VV	20125	415291	8.68%	0.189%
171	15.159	15.140	15.292	VV	20114	1657349	34.65%	0.756%
172	15.311	15.292	15.347	VV	16720	535738	11.20%	0.244%
173	15.437	15.404	15.500	VV	16216	881632	18.43%	0.402%
174	15.512	15.500	15.559	VV	15046	489678	10.24%	0.223%
175	15.583	15.559	15.605	VV	13453	364346	7.62%	0.166%
176	15.631	15.605	15.654	VV	13590	384142	8.03%	0.175%
177	15.665	15.654	15.749	VV	13101	693309	14.49%	0.316%
178	15.795	15.767	15.876	VV	13414	760573	15.90%	0.347%
179	15.884	15.876	15.929	VV	11121	338035	7.07%	0.154%
180	15.938	15.929	15.949	VV	10683	126259	2.64%	0.058%
181	15.964	15.949	16.039	VV	10835	532143	11.12%	0.243%
182	16.087	16.070	16.132	VV	9323	325930	6.81%	0.149%
183	16.177	16.132	16.252	VV	9240	612775	12.81%	0.280%
184	16.258	16.252	16.267	VV	8103	71381	1.49%	0.033%
185	16.290	16.267	16.319	VV	8356	249460	5.21%	0.114%
186	16.327	16.319	16.378	VV	7640	258977	5.41%	0.118%
187	16.399	16.378	16.410	VV	7287	134132	2.80%	0.061%
188	16.418	16.410	16.458	VV	7225	196934	4.12%	0.090%
189	16.481	16.458	16.524	VV	6803	242999	5.08%	0.111%
190	16.569	16.524	16.592	VV	7015	261445	5.47%	0.119%
191	16.609	16.592	16.632	VV	5969	137884	2.88%	0.063%
192	16.637	16.632	16.675	VV	5820	142236	2.97%	0.065%
193	16.681	16.675	16.710	VV	5206	106591	2.23%	0.049%
194	16.737	16.710	16.752	VV	5282	127153	2.66%	0.058%
195	16.818	16.809	16.835	VV	4693	72652	1.52%	0.033%
196	16.861	16.835	16.922	VV	5222	244386	5.11%	0.111%
197	16.942	16.922	16.980	VV	4490	144509	3.02%	0.066%
198	17.021	16.980	17.059	VV	4435	181158	3.79%	0.083%
199	17.066	17.059	17.109	VV	3754	107454	2.25%	0.049%

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200	17.137	17.109	17.157	VV	3822
201	17.218	17.200	17.253	VV	3886
202	17.263	17.253	17.286	VV	3004
203	17.294	17.286	17.314	VV	2703
204	17.327	17.314	17.361	VV	2881
205	17.398	17.361	17.422	VV	2875
206	17.433	17.422	17.447	VV	2783
207	17.457	17.447	17.497	VV	2846
208	17.529	17.497	17.548	VV	2739
209	17.564	17.548	17.584	VV	2567
210	17.591	17.584	17.607	VV	2391
211	17.620	17.607	17.657	VV	2404
212	17.685	17.657	17.715	VV	1944
213	17.747	17.715	17.809	VV	2304
214	17.825	17.809	17.833	VV	1884
215	17.862	17.833	17.914	VV	2265
216	17.921	17.914	17.979	VV	1702
217	17.990	17.979	18.000	VV	1382
218	18.029	18.000	18.044	VV	1572
219	18.052	18.044	18.062	VV	1348
220	18.149	18.062	18.200	VBA	1931

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102658 2.15% 0.047%

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98136 2.05% 0.045%

39475 0.83% 0.018%

74331 1.55% 0.034%

74814 1.56% 0.034%

51797 1.08% 0.024%

32261 0.67% 0.015%

62199 1.30% 0.028%

63371 1.32% 0.029%

108814 2.27% 0.050%

25551 0.53% 0.012%

93960 1.96% 0.043%

60850 1.27% 0.028%

16723 0.35% 0.008%

37004 0.77% 0.017%

14602 0.31% 0.007%

130103 2.72% 0.059%

Sum of corrected areas: 219234840

Aromatic EPH 052124.M Tue Jun 11 02:44:48 2024