

Instrument :

FID_D

ClientSampleId :

EXT-PE2DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD

Data File : FD047934.D

Signal(s) : FID2B.ch

Acq On : 13 Jun 2024 09:10

Sample : P2847-06DL 5X

Misc :

ALS Vial : 63 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/14/2024

Supervised By :Ankita Jodhani 06/14/2024

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	5.314	5.309	5.322	VV	210	1125	0.06%	0.002%
2	5.325	5.322	5.367	VV	199	4871	0.28%	0.008%
3	5.376	5.367	5.429	VV	313	7719	0.44%	0.013%
4	5.432	5.429	5.444	VV	356	2798	0.16%	0.005%
5	5.451	5.444	5.475	VV	454	4377	0.25%	0.007%
6	5.493	5.475	5.519	VV	314	6220	0.36%	0.011%
7	5.522	5.519	5.555	VV	379	4508	0.26%	0.008%
8	5.568	5.555	5.590	VV	355	4336	0.25%	0.007%
9	5.598	5.590	5.609	VV	246	2160	0.12%	0.004%
10	5.640	5.630	5.668	VV	279	2341	0.13%	0.004%
11	5.679	5.668	5.690	VV	307	2205	0.13%	0.004%
12	5.717	5.699	5.732	VV	266	2829	0.16%	0.005%
13	5.749	5.732	5.757	VV	332	3318	0.19%	0.006%
14	5.765	5.757	5.774	VV	362	2819	0.16%	0.005%
15	5.807	5.774	5.837	VV	500	11420	0.66%	0.020%
16	5.842	5.837	5.862	VV	385	4208	0.24%	0.007%
17	5.866	5.862	5.887	VV	371	4026	0.23%	0.007%
18	5.898	5.887	5.914	VV	367	4163	0.24%	0.007%
19	5.932	5.914	5.940	VV	491	6131	0.35%	0.010%
20	5.947	5.940	5.982	VV	462	8560	0.49%	0.015%
21	5.986	5.982	5.998	VV	460	3395	0.20%	0.006%
22	6.006	5.998	6.034	VV	444	4506	0.26%	0.008%
23	6.039	6.034	6.049	PV	221	1336	0.08%	0.002%
24	6.061	6.049	6.069	VV	450	2709	0.16%	0.005%
25	6.073	6.069	6.083	VV	239	1352	0.08%	0.002%
26	6.088	6.083	6.095	VV	239	1403	0.08%	0.002%
27	6.102	6.095	6.112	VV	361	2479	0.14%	0.004%
28	6.115	6.112	6.120	VV	344	1442	0.08%	0.002%
29	6.126	6.120	6.142	VV	332	3456	0.20%	0.006%
30	6.146	6.142	6.161	VV	320	3200	0.18%	0.005%
31	6.184	6.161	6.199	VV	602	8385	0.48%	0.014%

32	6.215	6.199	6.235	VV	950	11399	0.66%	0.020%
33	6.248	6.235	6.255	VV	409	366		
34	6.259	6.255	6.269	VV	358	231		
35	6.290	6.269	6.339	VV	474	826		
36	6.354	6.339	6.359	VV	333	253		
37	6.367	6.359	6.373	VV	370	2282	0.13%	0.004%
38	6.383	6.373	6.395	VV	327	3476	0.20%	0.006%
39	6.400	6.395	6.409	VV	343	2322	0.13%	0.004%
40	6.427	6.409	6.432	VV	521	4320	0.25%	0.007%
41	6.439	6.432	6.467	VV	457	6998	0.40%	0.012%
42	6.477	6.467	6.505	VV	394	6668	0.38%	0.011%
43	6.524	6.505	6.552	VV	377	7656	0.44%	0.013%
44	6.559	6.552	6.576	VV	298	2600	0.15%	0.004%
45	6.608	6.576	6.629	PV	355	6994	0.40%	0.012%
46	6.648	6.629	6.664	VV	424	5899	0.34%	0.010%
47	6.702	6.664	6.733	VV	503	13581	0.78%	0.023%
48	6.742	6.733	6.751	VV	476	4218	0.24%	0.007%
49	6.766	6.751	6.788	VV	501	8775	0.50%	0.015%
50	6.806	6.788	6.827	VV	349	6986	0.40%	0.012%
51	6.836	6.827	6.864	VV	360	6557	0.38%	0.011%
52	6.869	6.864	6.879	VV	263	2376	0.14%	0.004%
53	6.886	6.879	6.908	VV	447	5799	0.33%	0.010%
54	6.924	6.908	6.966	VV	436	10007	0.58%	0.017%
55	6.988	6.966	7.027	VV	718	13699	0.79%	0.023%
56	7.032	7.027	7.068	VV	295	5340	0.31%	0.009%
57	7.075	7.068	7.097	VV	235	3180	0.18%	0.005%
58	7.120	7.097	7.176	VV	354	10358	0.60%	0.018%
59	7.188	7.176	7.197	VV	370	3089	0.18%	0.005%
60	7.214	7.197	7.235	VV	475	5982	0.34%	0.010%
61	7.274	7.235	7.368	VV	520	14026	0.81%	0.024%
62	7.390	7.368	7.402	PV	342	4057	0.23%	0.007%
63	7.427	7.402	7.537	VV	135211	1436638	82.66%	2.459%
64	7.546	7.537	7.667	VV	925	32354	1.86%	0.055%
65	7.685	7.667	7.727	VV	353	7979	0.46%	0.014%
66	7.751	7.727	7.800	VV	370	9427	0.54%	0.016%
67	7.839	7.800	7.850	VV	375	6569	0.38%	0.011%
68	7.859	7.850	7.877	VV	360	4138	0.24%	0.007%
69	7.909	7.877	7.939	VV	484	12489	0.72%	0.021%
70	7.952	7.939	7.964	VV	488	4986	0.29%	0.009%
71	7.991	7.964	8.037	VV	1353	21881	1.26%	0.037%
72	8.045	8.037	8.057	VV	241	1109	0.06%	0.002%
73	8.092	8.057	8.129	PV	753	17578	1.01%	0.030%
74	8.137	8.129	8.175	VV	587	10541	0.61%	0.018%
75	8.183	8.175	8.194	VV	197	2195	0.13%	0.004%
76	8.224	8.194	8.255	VV	325	7108	0.41%	0.012%
77	8.280	8.255	8.404	VV	64869	912606	52.51%	1.562%
78	8.410	8.404	8.470	VV	975	28329	1.63%	0.048%
79	8.501	8.470	8.517	VV	644	15082	0.87%	0.026%

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80	8.531	8.517	8.561	VV	559	11422	0.66%	0.020%
81	8.570	8.561	8.585	VV	436	474		
82	8.593	8.585	8.619	VV	396	543		
83	8.627	8.619	8.648	VV	383	518		
84	8.711	8.648	8.755	VV	15119	16617		
85	8.784	8.755	8.805	VV	689	15247	0.88%	0.026%
86	8.821	8.805	8.843	VV	884	14146	0.81%	0.024%
87	8.865	8.843	8.920	VV	644	18952	1.09%	0.032%
88	8.950	8.920	8.979	VV	460	9117	0.52%	0.016%
89	8.998	8.979	9.025	PV	460	9272	0.53%	0.016%
90	9.045	9.025	9.057	VV	493	6910	0.40%	0.012%
91	9.104	9.057	9.127	VV	756	24037	1.38%	0.041%
92	9.176	9.127	9.222	VV	1179	42188	2.43%	0.072%
93	9.246	9.222	9.275	VV	1049	25025	1.44%	0.043%
94	9.316	9.275	9.329	VV	963	25304	1.46%	0.043%
95	9.367	9.329	9.387	VV	1229	34832	2.00%	0.060%
96	9.415	9.387	9.437	VV	1196	33354	1.92%	0.057%
97	9.464	9.437	9.473	VV	1316	26029	1.50%	0.045%
98	9.507	9.473	9.518	VV	1637	38835	2.23%	0.066%
99	9.528	9.518	9.545	VV	1607	22771	1.31%	0.039%
100	9.611	9.545	9.631	VV	1997	81348	4.68%	0.139%
101	9.675	9.631	9.694	VV	2134	72873	4.19%	0.125%
102	9.752	9.694	9.789	VV	2635	133720	7.69%	0.229%
103	9.822	9.789	9.830	VV	2944	68210	3.92%	0.117%
104	9.881	9.830	9.895	VV	3310	119588	6.88%	0.205%
105	9.975	9.895	9.998	VV	4730	249556	14.36%	0.427%
106	10.040	9.998	10.065	VV	5088	189641	10.91%	0.325%
107	10.108	10.065	10.129	VV	5828	200157	11.52%	0.343%
108	10.163	10.129	10.178	VV	5967	168645	9.70%	0.289%
109	10.210	10.178	10.228	VV	6598	186990	10.76%	0.320%
110	10.242	10.228	10.257	VV	6634	112195	6.46%	0.192%
111	10.304	10.257	10.319	VV	7651	266019	15.31%	0.455%
112	10.389	10.319	10.414	VV	11540	508161	29.24%	0.870%
113	10.456	10.414	10.472	VV	9503	323751	18.63%	0.554%
114	10.506	10.472	10.514	VV	9819	238407	13.72%	0.408%
115	10.558	10.514	10.596	VV	13162	553165	31.83%	0.947%
116	10.652	10.596	10.670	VV	12524	530961	30.55%	0.909%
117	10.721	10.670	10.755	VV	13639	661641	38.07%	1.132%
118	10.791	10.755	10.800	VV	14032	367572	21.15%	0.629%
119	10.869	10.800	10.912	VV	15751	996676	57.35%	1.706%
120	10.932	10.912	10.945	VV	16033	314454	18.09%	0.538%
121	10.965	10.945	10.992	VV	16749	459053	26.41%	0.786%
122	11.012	10.992	11.030	VV	16891	379251	21.82%	0.649%
123	11.105	11.030	11.146	VV	22309	1273444	73.27%	2.179%
124	11.164	11.146	11.180	VV	19174	380369	21.89%	0.651%
125	11.207	11.180	11.215	VV	19527	399823	23.01%	0.684%
126	11.230	11.215	11.247	VV	19743	367353	21.14%	0.629%

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127	11.261	11.247	11.270	VV	19649	269103	15.48%	0.461%
128	11.314	11.270	11.347	VV	93967	173795		
129	11.377	11.347	11.425	VV	22136	98636		
130	11.491	11.425	11.511	VV	23049	114835		
131	11.535	11.511	11.575	VV	23326	87084		
132	11.603	11.575	11.625	VV	23973	690778	39.75%	1.182%
133	11.657	11.625	11.684	VV	25149	835339	48.06%	1.430%
134	11.698	11.684	11.715	VV	23968	445098	25.61%	0.762%
135	11.736	11.715	11.757	VV	24460	596323	34.31%	1.020%
136	11.798	11.757	11.818	VV	25808	906948	52.18%	1.552%
137	11.839	11.818	11.880	VV	26361	934323	53.76%	1.599%
138	11.886	11.880	11.909	VV	24563	414534	23.85%	0.709%
139	11.934	11.909	11.957	VV	27054	741760	42.68%	1.269%
140	11.980	11.957	12.035	VV	25692	1174041	67.55%	2.009%
141	12.069	12.035	12.085	VV	24597	729487	41.97%	1.248%
142	12.092	12.085	12.114	VV	24203	404067	23.25%	0.691%
143	12.156	12.114	12.195	VV	26249	1192492	68.61%	2.041%
144	12.224	12.195	12.293	VV	25009	1423704	81.92%	2.436%
145	12.321	12.293	12.331	VV	24578	548332	31.55%	0.938%
146	12.351	12.331	12.385	VV	35655	913178	52.54%	1.563%
147	12.400	12.385	12.432	VV	24755	667505	38.41%	1.142%
148	12.440	12.432	12.463	VV	23450	427965	24.62%	0.732%
149	12.484	12.463	12.519	VV	23859	777987	44.76%	1.331%
150	12.539	12.519	12.555	VV	23539	503440	28.97%	0.862%
151	12.565	12.555	12.580	VV	22919	337306	19.41%	0.577%
152	12.594	12.580	12.620	VV	23078	546592	31.45%	0.935%
153	12.645	12.620	12.692	VV	32916	1083597	62.35%	1.854%
154	12.708	12.692	12.727	VV	22825	468567	26.96%	0.802%
155	12.755	12.727	12.789	VV	38476	1003785	57.76%	1.718%
156	12.808	12.789	12.817	VV	22352	373136	21.47%	0.639%
157	12.824	12.817	12.865	VV	22209	630155	36.26%	1.078%
158	12.880	12.865	12.897	VV	21670	404779	23.29%	0.693%
159	12.936	12.897	12.962	VV	21778	830679	47.80%	1.422%
160	12.980	12.962	13.017	VV	22270	701898	40.39%	1.201%
161	13.038	13.017	13.097	VV	21129	987508	56.82%	1.690%
162	13.113	13.097	13.144	VV	20506	562658	32.37%	0.963%
163	13.161	13.144	13.207	VV	20810	759636	43.71%	1.300%
164	13.216	13.207	13.229	VV	19737	255499	14.70%	0.437%
165	13.244	13.229	13.293	VV	20352	730894	42.05%	1.251%
166	13.308	13.293	13.325	VV	18378	353637	20.35%	0.605%
167	13.346	13.325	13.376	VV	20548	573605	33.00%	0.982%
168	13.387	13.376	13.405	VV	18699	316750	18.23%	0.542%
169	13.416	13.405	13.442	VV	18136	396549	22.82%	0.679%
170	13.447	13.442	13.469	VV	17416	280795	16.16%	0.481%
171	13.479	13.469	13.487	VV	17330	189350	10.89%	0.324%
172	13.510	13.487	13.547	VV	17888	615359	35.41%	1.053%
173	13.552	13.547	13.577	VV	16848	295634	17.01%	0.506%
174	13.591	13.577	13.603	VV	16185	244875	14.09%	0.419%

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175	13.609	13.603	13.626	VV	15969	224465	12.92%	0.384%
176	13.642	13.626	13.657	VV	15959	28591		
177	13.670	13.657	13.679	VV	15699	20386		
178	13.693	13.679	13.715	VV	16017	33551		
179	13.735	13.715	13.751	VV	15504	33215		
180	13.761	13.751	13.787	VV	15614	324798	18.69%	0.556%
181	13.801	13.787	13.824	VV	14845	322006	18.53%	0.551%
182	13.833	13.824	13.854	VV	14209	243706	14.02%	0.417%
183	13.884	13.854	13.900	VV	14117	389330	22.40%	0.666%
184	13.907	13.900	13.929	VV	13897	233194	13.42%	0.399%
185	13.940	13.929	13.959	VV	14153	244122	14.05%	0.418%
186	13.994	13.959	14.032	VV	13781	577693	33.24%	0.989%
187	14.047	14.032	14.057	VV	12466	185134	10.65%	0.317%
188	14.064	14.057	14.092	VV	12538	261289	15.03%	0.447%
189	14.113	14.092	14.127	VV	12245	250745	14.43%	0.429%
190	14.155	14.127	14.182	VV	12552	398439	22.93%	0.682%
191	14.209	14.182	14.260	VV	13085	547559	31.51%	0.937%
192	14.313	14.260	14.349	VV	11381	571345	32.87%	0.978%
193	14.368	14.349	14.432	VV	10299	487620	28.06%	0.834%
194	14.443	14.432	14.455	VV	9636	133177	7.66%	0.228%
195	14.468	14.455	14.495	VV	10083	226842	13.05%	0.388%
196	14.521	14.495	14.540	VV	12668	283115	16.29%	0.484%
197	14.560	14.540	14.598	VV	15173	391183	22.51%	0.669%
198	14.607	14.598	14.630	VV	8656	163327	9.40%	0.280%
199	14.639	14.630	14.664	VV	8544	163917	9.43%	0.281%
200	14.675	14.664	14.705	VV	8309	198096	11.40%	0.339%
201	14.716	14.705	14.823	VV	7695	486582	28.00%	0.833%
202	14.839	14.823	14.847	VV	6506	92427	5.32%	0.158%
203	14.861	14.847	14.902	VV	6629	202440	11.65%	0.346%
204	14.917	14.902	14.940	VV	5673	126799	7.30%	0.217%
205	14.984	14.940	15.027	VV	8751	330398	19.01%	0.565%
206	15.037	15.027	15.064	VV	5475	114048	6.56%	0.195%
207	15.080	15.064	15.109	VV	5240	132390	7.62%	0.227%
208	15.131	15.109	15.182	VV	5724	211562	12.17%	0.362%
209	15.199	15.182	15.220	VV	4941	106108	6.11%	0.182%
210	15.239	15.220	15.274	VV	4681	131957	7.59%	0.226%
211	15.281	15.274	15.303	VV	3830	64255	3.70%	0.110%
212	15.330	15.303	15.340	VV	4217	84604	4.87%	0.145%
213	15.349	15.340	15.390	VV	3913	103684	5.97%	0.177%
214	15.429	15.390	15.482	VV	3339	157643	9.07%	0.270%
215	15.491	15.482	15.565	VV	2754	122293	7.04%	0.209%
216	15.585	15.565	15.598	VV	2622	46628	2.68%	0.080%
217	15.621	15.598	15.647	VV	2617	66951	3.85%	0.115%
218	15.681	15.647	15.748	VV	3570	122703	7.06%	0.210%
219	15.763	15.748	15.825	VV	1662	65889	3.79%	0.113%
220	15.833	15.825	15.889	VV	1378	44793	2.58%	0.077%
221	15.899	15.889	15.927	VV	1244	25988	1.50%	0.044%

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222	15.942	15.927	15.958	VV	1225	21728	1.25%	0.037%
223	15.989	15.958	16.025	VV	9314	16619		
224	16.068	16.025	16.090	VV	10805	18821		
225	16.101	16.090	16.149	VV	4904	8126		
226	16.172	16.149	16.190	VV	1867	3176		
227	16.202	16.190	16.224	VV	1482	22201	1.28%	0.038%
228	16.238	16.224	16.271	VV	774	14837	0.85%	0.025%
229	16.282	16.271	16.299	VV	359	4150	0.24%	0.007%
230	16.325	16.299	16.343	VV	667	11810	0.68%	0.020%
231	16.386	16.343	16.422	VV	5850	90126	5.19%	0.154%
232	16.449	16.422	16.500	VV	5577	112559	6.48%	0.193%
233	16.510	16.500	16.518	VV	661	6711	0.39%	0.011%
234	16.556	16.518	16.593	VV	2369	56845	3.27%	0.097%
235	16.639	16.593	16.679	VV	13959	199105	11.46%	0.341%
236	16.690	16.679	16.740	VV	494	9566	0.55%	0.016%
237	16.763	16.740	16.777	VV	328	4111	0.24%	0.007%
238	16.820	16.777	16.832	PV	846	15560	0.90%	0.027%
239	16.840	16.832	16.879	VV	735	18154	1.04%	0.031%
240	16.884	16.879	16.893	VV	735	5213	0.30%	0.009%
241	16.924	16.893	16.989	VV	17379	308459	17.75%	0.528%
242	17.012	16.989	17.070	VV	4416	90170	5.19%	0.154%
243	17.097	17.070	17.145	VV	1801	39158	2.25%	0.067%
244	17.151	17.145	17.171	VV	500	5058	0.29%	0.009%
245	17.220	17.171	17.275	VV	436	16639	0.96%	0.028%
246	17.300	17.275	17.321	PV	218	4118	0.24%	0.007%
247	17.378	17.321	17.397	VV	943	24835	1.43%	0.043%
248	17.416	17.397	17.427	VV	972	14655	0.84%	0.025%
249	17.448	17.427	17.475	VV	2480	38942	2.24%	0.067%
250	17.535	17.475	17.584	VV	9354	145837	8.39%	0.250%
251	17.600	17.584	17.637	VV	842	13008	0.75%	0.022%
252	17.655	17.637	17.692	VV	646	11902	0.68%	0.020%
253	17.739	17.692	17.774	PV	2159	52118	3.00%	0.089%
254	17.805	17.774	17.843	VV	10684	231928	13.34%	0.397%
255	17.869	17.843	17.909	VV	7283	136303	7.84%	0.233%
256	17.920	17.909	17.937	VV	852	12458	0.72%	0.021%
257	17.960	17.937	17.979	VV	1848	28251	1.63%	0.048%
258	17.992	17.979	18.031	VV	727	15540	0.89%	0.027%
259	18.061	18.031	18.114	VV	4792	82050	4.72%	0.140%
260	18.147	18.114	18.178	PV	406	9376	0.54%	0.016%

Sum of corrected areas: 58434792

Aromatic EPH 052124.M Fri Jun 14 06:06:04 2024

Instrument :

FID_D

ClientSampleId :

EXT-PE2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2024
Supervised By :Ankita Jodhani 06/14/2024