

Instrument :

FID_F

ClientSampleId :

EX-9-TPH-14DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF11162

Data File : FF015071.D

Signal(s) : FID2B.ch

Acq On : 15 Nov 2024 21:20

Sample : P4839-06DL 10X

Misc :

ALS Vial : 76 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :Ankita Jodhani 11/18/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 111524.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	4.479	4.420	4.495	BV	14077	159025	10.33%	0.434%
2	4.511	4.495	4.540	VV	16855	178793	11.61%	0.488%
3	4.570	4.540	4.586	VV	6382	70676	4.59%	0.193%
4	4.607	4.586	4.629	VV	87302	862719	56.04%	2.356%
5	4.646	4.629	4.664	VV	14701	149028	9.68%	0.407%
6	4.680	4.664	4.702	VV	8909	91241	5.93%	0.249%
7	4.724	4.702	4.774	VV	46845	490724	31.87%	1.340%
8	4.783	4.774	4.804	VV	1130	17051	1.11%	0.047%
9	4.825	4.804	4.839	VV	3738	44010	2.86%	0.120%
10	4.854	4.839	4.868	VV	4038	40930	2.66%	0.112%
11	4.881	4.868	4.900	VV	2435	33558	2.18%	0.092%
12	4.914	4.900	4.927	VV	1737	24428	1.59%	0.067%
13	4.957	4.927	4.971	VV	56931	580366	37.70%	1.585%
14	4.986	4.971	5.006	VV	60031	600736	39.02%	1.640%
15	5.028	5.006	5.050	VV	86920	1122740	72.92%	3.066%
16	5.068	5.050	5.117	VV	106622	1167939	75.86%	3.189%
17	5.149	5.117	5.172	VV	49839	495531	32.19%	1.353%
18	5.183	5.172	5.200	VV	1755	21764	1.41%	0.059%
19	5.212	5.200	5.226	VV	1321	15122	0.98%	0.041%
20	5.245	5.226	5.250	VV	3724	33130	2.15%	0.090%
21	5.271	5.250	5.305	VV	82937	1166959	75.80%	3.186%
22	5.325	5.305	5.337	VV	40241	401469	26.08%	1.096%
23	5.354	5.337	5.376	VV	154284	1503736	97.67%	4.106%
24	5.387	5.376	5.398	VV	5980	60547	3.93%	0.165%
25	5.412	5.398	5.431	VV	11287	114079	7.41%	0.311%
26	5.448	5.431	5.461	VV	1665	19820	1.29%	0.054%
27	5.478	5.461	5.499	VV	2676	41282	2.68%	0.113%
28	5.508	5.499	5.533	VV	1816	25110	1.63%	0.069%
29	5.561	5.533	5.575	VV	43004	464466	30.17%	1.268%
30	5.583	5.575	5.605	VV	17571	165096	10.72%	0.451%
31	5.625	5.605	5.635	VV	6403	69488	4.51%	0.190%
32	5.645	5.635	5.665	VV	6314	65220	4.24%	0.178%
33	5.699	5.665	5.717	VV	91241	953412	61.93%	2.603%
34	5.733	5.717	5.761	VV	74300	785212	51.00%	2.144%
35	5.775	5.761	5.821	VV	3632	70075	4.55%	0.191%
36	5.834	5.821	5.845	VV	1057	12585	0.82%	0.034%

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37	5.894	5.845	5.914	VV	57955	668685	43.43%	1.826%	
38	5.928	5.914	5.947	VV	23838	254340	16.42%	0.744%	
39	5.964	5.947	5.973	VV	5638	61560	4.42%	0.182%	
40	5.994	5.973	6.010	VV	97398	1014634	65.15%	2.612%	
41	6.019	6.010	6.035	VV	32590	334070	21.40%	0.882%	
42	6.050	6.035	6.071	VV	47286	473755	30.06%	1.210%	
43	6.091	6.071	6.110	VV	36651	377107	24.49%	1.030%	
44	6.143	6.110	6.161	VV	15598	272327	17.69%	0.744%	
45	6.182	6.161	6.204	VV	22843	300953	19.55%	0.822%	
46	6.236	6.204	6.256	VV	23088	424693	27.58%	1.160%	
47	6.272	6.256	6.289	VV	25062	269511	17.51%	0.736%	
48	6.310	6.289	6.350	VV	32252	426561	27.71%	1.165%	
49	6.371	6.350	6.393	VV	12573	181060	11.76%	0.494%	
50	6.415	6.393	6.449	VV	28519	541076	35.14%	1.477%	
51	6.461	6.449	6.467	VV	10757	103086	6.70%	0.281%	
52	6.476	6.467	6.488	VV	11796	121184	7.87%	0.331%	
53	6.502	6.488	6.519	VV	21459	242375	15.74%	0.662%	
54	6.545	6.519	6.577	VV	27129	504398	32.76%	1.377%	
55	6.588	6.577	6.619	VV	6305	100935	6.56%	0.276%	
56	6.649	6.619	6.668	VV	19026	287058	18.65%	0.784%	
57	6.676	6.668	6.695	VV	8346	91536	5.95%	0.250%	
58	6.730	6.695	6.778	VV	14012	298951	19.42%	0.816%	
59	6.817	6.778	6.831	VV	10720	181210	11.77%	0.495%	
60	6.847	6.831	6.866	VV	17064	240507	15.62%	0.657%	
61	6.882	6.866	6.904	VV	14046	187243	12.16%	0.511%	
62	6.934	6.904	6.950	VV	14601	202957	13.18%	0.554%	
63	6.959	6.950	6.970	VV	5817	62719	4.07%	0.171%	
64	6.983	6.970	6.996	VV	6435	79377	5.16%	0.217%	
65	7.014	6.996	7.034	VV	28621	306756	19.92%	0.838%	
66	7.053	7.034	7.068	VV	8924	120646	7.84%	0.329%	
67	7.080	7.068	7.104	VV	7246	127466	8.28%	0.348%	
68	7.137	7.104	7.165	VV	28396	447956	29.10%	1.223%	
69	7.174	7.165	7.193	VV	6699	82892	5.38%	0.226%	
70	7.212	7.193	7.231	VV	7966	120283	7.81%	0.328%	
71	7.264	7.231	7.284	VV	13820	273339	17.75%	0.746%	
72	7.304	7.284	7.336	VV	22660	376729	24.47%	1.029%	
73	7.364	7.336	7.396	VV	135344	1539589	100.00%	4.204%	
74	7.413	7.396	7.432	VV	8824	133007	8.64%	0.363%	
75	7.452	7.432	7.478	VV	17598	295431	19.19%	0.807%	
76	7.502	7.478	7.537	VV	90705	1037596	67.39%	2.833%	
77	7.549	7.537	7.564	VV	3523	53566	3.48%	0.146%	
78	7.575	7.564	7.591	VV	4134	55786	3.62%	0.152%	
79	7.608	7.591	7.624	VV	3845	62145	4.04%	0.170%	
80	7.656	7.624	7.663	VV	12228	162187	10.53%	0.443%	
81	7.675	7.663	7.703	VV	16515	242414	15.75%	0.662%	
82	7.732	7.703	7.741	VV	7865	144233	9.37%	0.394%	
83	7.758	7.741	7.789	VV	8556	169257	10.99%	0.462%	
84	7.818	7.789	7.832	VV	3742	84235	5.47%	0.230%	
85	7.853	7.832	7.882	VV	11389	208280	13.53%	0.569%	
86	7.903	7.882	7.925	VV	9222	148216	9.63%	0.405%	
87	7.946	7.925	7.957	VV	2942	48585	3.16%	0.133%	
88	7.989	7.957	8.030	VV	83443	972984	63.20%	2.657%	
89	8.042	8.030	8.060	VV	4888	71352	4.63%	0.195%	

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/18/2024

							Instrument : FID_F	
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Sl. No.	Peak No.	Area	Height	Retention Time	Area%	Height%	Area%	Height%
90	8.102	8.060	8.123	VV	7548	179487	11.66%	0.490%
91	8.144	8.123	8.170	VV	6065	142109		
92	8.173	8.170	8.187	VV	4697	43959		
93	8.201	8.187	8.219	VV	6094	90355		
94	8.259	8.219	8.294	VV	17851	379154		
95	8.309	8.294	8.327	VV	9444	125253		
Manual IntegrationsAPPROVED								
96	8.358	8.327	8.365	VV	26526	288869	18.76%	0.789%
97	8.372	8.365	8.435	VV	28361	403161	26.19%	1.101%
98	8.441	8.435	8.447	VV	2766	18448	1.20%	0.050%
99	8.479	8.447	8.493	VV	41484	505988	32.87%	1.382%
100	8.506	8.493	8.526	VV	28672	318030	20.66%	0.868%
101	8.551	8.526	8.577	VV	10735	218333	14.18%	0.596%
102	8.594	8.577	8.613	VV	6211	104793	6.81%	0.286%
103	8.641	8.613	8.697	VV	13983	378742	24.60%	1.034%
104	8.717	8.697	8.734	VV	4870	83651	5.43%	0.228%
105	8.754	8.734	8.767	VV	8373	113188	7.35%	0.309%
106	8.776	8.767	8.792	VV	5754	71254	4.63%	0.195%
107	8.803	8.792	8.820	VV	4385	58881	3.82%	0.161%
108	8.862	8.820	8.899	VV	51560	638337	41.46%	1.743%
109	8.917	8.899	8.940	VV	3392	73933	4.80%	0.202%
110	8.977	8.940	8.993	VV	5185	128839	8.37%	0.352%
111	9.011	8.993	9.036	VV	6379	127169	8.26%	0.347%
112	9.043	9.036	9.047	VV	3539	22566	1.47%	0.062%
113	9.074	9.047	9.085	VV	6360	124749	8.10%	0.341%
114	9.095	9.085	9.114	VV	6731	91548	5.95%	0.250%
115	9.125	9.114	9.139	VV	3819	49170	3.19%	0.134%
116	9.152	9.139	9.179	VV	3928	76505	4.97%	0.209%
117	9.203	9.179	9.223	VV	11486	169904	11.04%	0.464%
118	9.238	9.223	9.260	VV	5557	89674	5.82%	0.245%
119	9.283	9.260	9.308	VV	9737	156622	10.17%	0.428%
120	9.328	9.308	9.344	VV	6415	94356	6.13%	0.258%
121	9.375	9.344	9.395	VV	12197	202918	13.18%	0.554%
122	9.414	9.395	9.454	VV	11770	195524	12.70%	0.534%
123	9.474	9.454	9.490	VV	2129	41850	2.72%	0.114%
124	9.531	9.490	9.547	VV	9183	146294	9.50%	0.399%
125	9.562	9.547	9.598	VV	7967	120127	7.80%	0.328%
126	9.611	9.598	9.627	VV	2021	29247	1.90%	0.080%
127	9.667	9.627	9.696	VV	8628	165682	10.76%	0.452%
128	9.713	9.696	9.729	VV	2730	44677	2.90%	0.122%
129	9.750	9.729	9.766	VV	4011	66469	4.32%	0.181%
130	9.776	9.766	9.800	VV	2972	47055	3.06%	0.128%
131	9.830	9.800	9.882	VV	6854	173701	11.28%	0.474%
132	9.901	9.882	9.914	VV	2785	44724	2.90%	0.122%
133	9.931	9.914	9.942	VV	4017	53756	3.49%	0.147%
134	9.955	9.942	9.975	VV	4189	61132	3.97%	0.167%
135	9.993	9.975	10.014	VV	2229	44314	2.88%	0.121%
136	10.031	10.014	10.053	VV	3010	50369	3.27%	0.138%
137	10.074	10.053	10.097	VV	2905	57030	3.70%	0.156%
138	10.123	10.097	10.140	VV	2492	53572	3.48%	0.146%
139	10.163	10.140	10.195	VV	3966	83497	5.42%	0.228%
140	10.200	10.195	10.219	VV	1603	18772	1.22%	0.051%
141	10.235	10.219	10.253	VV	1360	24084	1.56%	0.066%

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142	10.270	10.253	10.303	VV	1666	34023	2.21%	0.093%
143	10.337	10.303	10.379	VV	2208	55136		
144	10.393	10.379	10.419	VV	697	13576		
145	10.439	10.419	10.455	VV	848	13573		
146	10.464	10.455	10.474	VV	650	6259		
147	10.495	10.474	10.527	VV	2406	39832		
148	10.550	10.527	10.578	VV	1844	34902	2.27%	0.095%
149	10.604	10.578	10.615	VV	2239	33276	2.16%	0.091%
150	10.631	10.615	10.657	VV	3099	50404	3.27%	0.138%
151	10.675	10.657	10.724	VV	2905	52769	3.43%	0.144%
152	10.750	10.724	10.790	VV	1953	49450	3.21%	0.135%
153	10.814	10.790	10.840	VV	1415	32310	2.10%	0.088%
154	10.847	10.840	10.865	VV	995	12531	0.81%	0.034%
155	10.918	10.865	10.939	VV	1596	48768	3.17%	0.133%
156	10.967	10.939	10.997	VV	1649	39330	2.55%	0.107%
157	11.000	10.997	11.020	VV	680	8539	0.55%	0.023%
158	11.029	11.020	11.047	VV	698	9605	0.62%	0.026%
159	11.054	11.047	11.073	VV	444	4730	0.31%	0.013%
160	11.119	11.073	11.132	VV	520	12481	0.81%	0.034%
161	11.154	11.132	11.197	VV	2944	40836	2.65%	0.112%
162	11.231	11.197	11.272	VV	945	20343	1.32%	0.056%
163	11.282	11.272	11.308	VV	277	4959	0.32%	0.014%
164	11.334	11.308	11.359	VV	453	9438	0.61%	0.026%
165	11.372	11.359	11.392	VV	352	4301	0.28%	0.012%
166	11.463	11.392	11.487	VV	877	17457	1.13%	0.048%
167	11.512	11.500	11.524	BV	176	1380	0.09%	0.004%
168	11.546	11.532	11.567	VV	403	4321	0.28%	0.012%
169	11.603	11.588	11.618	PV	446	4026	0.26%	0.011%
170	11.635	11.618	11.663	VV	363	6115	0.40%	0.017%
171	11.680	11.663	11.720	VV	608	11466	0.74%	0.031%
172	11.750	11.720	11.773	PV	404	5468	0.36%	0.015%
173	11.801	11.773	11.833	PV	1364	13423	0.87%	0.037%
174	11.845	11.833	11.864	VV	346	3626	0.24%	0.010%
175	11.923	11.864	11.947	VV	36248	406548	26.41%	1.110%
176	11.957	11.947	11.973	VV	1689	19246	1.25%	0.053%
177	11.988	11.973	12.014	VV	1702	23302	1.51%	0.064%
178	12.016	12.014	12.035	VV	380	2901	0.19%	0.008%
179	12.057	12.035	12.077	VV	507	9092	0.59%	0.025%
180	12.105	12.077	12.121	VV	853	14173	0.92%	0.039%
181	12.137	12.121	12.188	VV	877	15413	1.00%	0.042%
182	12.211	12.188	12.231	VV	377	5539	0.36%	0.015%
183	12.261	12.231	12.286	VV	745	17557	1.14%	0.048%
184	12.294	12.286	12.306	VV	549	5262	0.34%	0.014%
185	12.325	12.306	12.349	VV	772	12421	0.81%	0.034%
186	12.351	12.349	12.380	VV	284	3874	0.25%	0.011%
187	12.399	12.380	12.422	VV	295	5187	0.34%	0.014%
188	12.435	12.422	12.445	VV	359	3958	0.26%	0.011%
189	12.457	12.445	12.475	VV	354	5319	0.35%	0.015%
190	12.492	12.475	12.506	VV	489	7424	0.48%	0.020%
191	12.522	12.506	12.555	VV	947	15609	1.01%	0.043%
192	12.566	12.555	12.570	VV	403	2997	0.19%	0.008%
193	12.574	12.570	12.587	VV	425	3155	0.20%	0.009%
194	12.591	12.587	12.597	VV	234	1354	0.09%	0.004%

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195	12.602	12.597	12.623	VV	296	3252	0.21%	0.009%
196	12.637	12.623	12.672	VV	392	8269		
197	12.680	12.672	12.684	VV	350	2244		
198	12.702	12.684	12.727	VV	495	8937		
199	12.751	12.727	12.758	VV	819	10734		
200	12.770	12.758	12.800	VV	824	12339		
201	12.827	12.800	12.839	VV	399	5687	0.37%	0.016%
202	12.857	12.839	12.876	VV	1185	16305	1.06%	0.045%
203	12.893	12.876	12.902	VV	561	7259	0.47%	0.020%
204	12.915	12.902	12.938	VV	838	11978	0.78%	0.033%
205	12.943	12.938	12.950	VV	228	1318	0.09%	0.004%
206	12.974	12.950	13.029	VV	863	15630	1.02%	0.043%
207	13.034	13.029	13.061	VV	180	1803	0.12%	0.005%
208	13.103	13.061	13.113	VV	169	2919	0.19%	0.008%
209	13.191	13.113	13.223	VV	270	9174	0.60%	0.025%
210	13.273	13.253	13.297	VV	717	9302	0.60%	0.025%
211	13.314	13.306	13.332	VV	163	2004	0.13%	0.005%
212	13.360	13.332	13.388	VV	5671	72119	4.68%	0.197%
213	13.407	13.388	13.444	VV	339	7833	0.51%	0.021%
214	13.449	13.444	13.459	VV	229	1671	0.11%	0.005%
215	13.468	13.459	13.504	VV	226	3477	0.23%	0.009%
216	13.547	13.504	13.570	PV	474	12757	0.83%	0.035%
217	13.578	13.570	13.593	VV	512	5559	0.36%	0.015%
218	13.602	13.593	13.636	VV	495	6998	0.45%	0.019%
219	13.641	13.636	13.654	VV	225	1656	0.11%	0.005%
220	13.671	13.654	13.685	VV	274	3971	0.26%	0.011%
221	13.704	13.685	13.718	VV	420	5837	0.38%	0.016%
222	13.730	13.718	13.804	VV	306	10708	0.70%	0.029%
223	13.811	13.804	13.842	VV	240	3903	0.25%	0.011%
224	13.861	13.842	13.895	VV	333	6144	0.40%	0.017%
225	13.930	13.895	13.947	VV	371	7194	0.47%	0.020%
226	13.975	13.956	13.995	VV	328	5650	0.37%	0.015%
227	14.010	13.995	14.029	VV	236	3423	0.22%	0.009%
228	14.032	14.029	14.045	VV	193	1772	0.12%	0.005%
229	14.063	14.045	14.100	VV	421	7885	0.51%	0.022%
230	14.111	14.100	14.131	VV	369	5321	0.35%	0.015%
231	14.137	14.131	14.164	VV	295	3111	0.20%	0.008%
232	14.180	14.172	14.196	VV	205	1909	0.12%	0.005%
233	14.201	14.196	14.217	VV	98	1061	0.07%	0.003%
234	14.230	14.217	14.241	VV	142	1284	0.08%	0.004%
235	14.247	14.241	14.280	VV	135	1479	0.10%	0.004%
236	14.340	14.302	14.364	PV	185	4107	0.27%	0.011%
237	14.444	14.420	14.463	VV	149	2115	0.14%	0.006%
238	14.478	14.463	14.490	VV	162	1908	0.12%	0.005%
239	14.508	14.499	14.530	VV	192	2751	0.18%	0.008%
240	14.544	14.530	14.578	VV	325	6825	0.44%	0.019%
241	14.591	14.578	14.613	VV	296	3958	0.26%	0.011%
242	14.631	14.613	14.650	VV	216	3319	0.22%	0.009%
243	14.681	14.650	14.713	VV	349	8157	0.53%	0.022%
244	14.735	14.713	14.764	VV	358	6371	0.41%	0.017%
245	14.775	14.764	14.792	VV	230	2850	0.19%	0.008%
246	14.819	14.792	14.828	VV	264	4440	0.29%	0.012%

Instrument :

FID_F

ClientSampleId :

EX-9-TPH-14DL

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/18/2024

247	14.836	14.828	14.859	VV	323	4178	0.27%	0.011%
248	14.874	14.869	14.886	VV	166	1021		
249	14.913	14.899	14.927	VV	268	3639		
250	14.931	14.927	14.945	VV	229	1215		
251	14.962	14.945	14.968	VV	131	1359		
252	14.992	14.968	15.031	VV	373	7850		
253	15.058	15.042	15.097	VV	250	4096	0.27%	0.011%
254	15.106	15.097	15.129	VV	97	1341	0.09%	0.004%
255	15.150	15.129	15.167	VV	623	8747	0.57%	0.024%
256	15.192	15.167	15.209	VV	904	16659	1.08%	0.045%
257	15.214	15.209	15.252	VV	622	8799	0.57%	0.024%
258	15.262	15.252	15.292	VV	339	4503	0.29%	0.012%
259	15.309	15.292	15.314	VV	197	1812	0.12%	0.005%
260	15.324	15.314	15.350	VV	210	3431	0.22%	0.009%
261	15.355	15.350	15.366	VV	179	1223	0.08%	0.003%
262	15.385	15.366	15.432	VV	258	5694	0.37%	0.016%
263	15.454	15.432	15.504	VV	145	2487	0.16%	0.007%
264	15.603	15.534	15.628	PV	387	9751	0.63%	0.027%
265	15.636	15.628	15.664	VV	350	4966	0.32%	0.014%
266	15.672	15.664	15.684	VV	201	1683	0.11%	0.005%
267	15.702	15.695	15.718	VV	168	1789	0.12%	0.005%
268	15.753	15.718	15.778	VV	400	9325	0.61%	0.025%
269	15.793	15.778	15.807	VV	146	1535	0.10%	0.004%
270	15.825	15.807	15.875	VV	183	3691	0.24%	0.010%
271	15.887	15.875	15.920	VV	116	1418	0.09%	0.004%
272	16.016	15.970	16.028	VV	125	2728	0.18%	0.007%
273	16.037	16.028	16.072	VV	90	1924	0.12%	0.005%
274	16.102	16.087	16.135	VV	141	2385	0.15%	0.007%
275	16.200	16.135	16.217	VV	202	6144	0.40%	0.017%
276	16.239	16.217	16.269	VV	413	6776	0.44%	0.019%
277	16.300	16.290	16.318	VV	134	1435	0.09%	0.004%
278	16.375	16.318	16.388	VV	231	4196	0.27%	0.011%
279	16.397	16.388	16.462	VV	174	4969	0.32%	0.014%
280	16.520	16.479	16.563	PV	104	2829	0.18%	0.008%
281	16.615	16.563	16.651	VV	174	3771	0.24%	0.010%
282	16.733	16.651	16.776	PV	790	28059	1.82%	0.077%
283	16.805	16.776	16.844	VV	467	8714	0.57%	0.024%
284	16.853	16.844	16.875	VV	134	1740	0.11%	0.005%

Sum of corrected areas: 36624232

Aromatic EPH 111524.M Mon Nov 18 01:34:45 2024

Instrument :

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