

rteres

Instrument :

FID_F

ClientSampleId :

EX-9-TPH-7DL2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF11112

Data File : FF014995.D

Signal(s) : FID2B.ch

Acq On : 11 Nov 2024 12:15

Sample : P4721-14DL2 50X

Misc :

ALS Vial : 65 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 110724.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	4.433	4.425	4.443	PV	213	1321	0.08%	0.004%
2	4.483	4.443	4.499	PV	17619	195595	11.35%	0.582%
3	4.515	4.499	4.542	VV	20525	207079	12.02%	0.616%
4	4.611	4.590	4.630	PBA	181457	1722239	99.97%	5.124%
5	4.649	4.630	4.669	BV	31308	283002	16.43%	0.842%
6	4.728	4.705	4.776	PV	78256	758032	44.00%	2.255%
7	4.829	4.812	4.843	VV	3012	28086	1.63%	0.084%
8	4.887	4.872	4.905	PV	1332	15041	0.87%	0.045%
9	4.960	4.920	4.974	BV	71695	675903	39.24%	2.011%
10	4.990	4.974	5.011	VV	163330	1563482	90.76%	4.651%
11	5.032	5.011	5.054	VV	113335	1394004	80.92%	4.147%
12	5.072	5.054	5.121	VV	167576	1722680	100.00%	5.125%
13	5.153	5.121	5.175	PV	58638	560978	32.56%	1.669%
14	5.275	5.230	5.284	PV	124194	1249634	72.54%	3.718%
15	5.290	5.284	5.310	VBA	103792	894123	51.90%	2.660%
16	5.329	5.310	5.341	BV	38126	357787	20.77%	1.064%
17	5.358	5.341	5.380	VV	181500	1720189	99.86%	5.118%
18	5.416	5.401	5.437	VV	11066	104408	6.06%	0.311%
19	5.565	5.535	5.580	PV	52638	547259	31.77%	1.628%
20	5.586	5.580	5.610	VV	17947	156573	9.09%	0.466%
21	5.629	5.610	5.640	PBA	2787	20367	1.18%	0.061%
22	5.649	5.640	5.672	BV	2759	17563	1.02%	0.052%
23	5.703	5.672	5.721	PV	101910	1071868	62.22%	3.189%
24	5.738	5.721	5.765	VV	127163	1254523	72.82%	3.732%
25	5.898	5.850	5.918	PV	59088	624245	36.24%	1.857%
26	5.931	5.918	5.951	VV	23860	240209	13.94%	0.715%
27	5.998	5.977	6.013	VV	98897	979045	56.83%	2.913%
28	6.023	6.013	6.040	VBA	38489	360210	20.91%	1.072%
29	6.055	6.040	6.075	BV	38731	336819	19.55%	1.002%
30	6.095	6.075	6.114	PV	41082	384815	22.34%	1.145%
31	6.185	6.165	6.207	PV	25274	305478	17.73%	0.909%
32	6.241	6.207	6.258	VV	20021	390971	22.70%	1.163%
33	6.276	6.258	6.296	VV	97377	944501	54.83%	2.810%
34	6.314	6.296	6.354	VV	31845	384189	22.30%	1.143%
35	6.375	6.354	6.396	PV	11168	138808	8.06%	0.413%
36	6.417	6.396	6.453	VV	25272	463870	26.93%	1.380%

37	6.464	6.453	6.472	VV	8388	80793	4.69%	0.240%
38	6.479	6.472	6.492	VV	8503	79714	4.69%	0.240%
39	6.506	6.492	6.523	VV	16798	179026	10.48%	0.351%
40	6.549	6.523	6.583	VV	26778	467800	27.12%	0.817%
41	6.592	6.583	6.622	VV	1944	29406	1.39%	0.071%
42	6.652	6.622	6.675	VV	16870	211913	12.65%	0.751%
43	6.679	6.675	6.700	VBA	3471	23952	1.39%	0.071%
44	6.734	6.700	6.782	BV	18861	252346	14.65%	0.751%
45	6.820	6.782	6.833	PV	5787	86481	5.02%	0.257%
46	6.850	6.833	6.870	VV	15697	211774	12.29%	0.630%
47	6.885	6.870	6.910	VV	11003	133050	7.72%	0.396%
48	6.937	6.910	6.953	VV	9473	117946	6.85%	0.351%
49	6.962	6.953	6.975	VV	3481	36540	2.12%	0.109%
50	6.987	6.975	6.999	VV	2924	32823	1.91%	0.098%
51	7.018	6.999	7.039	VV	26983	274719	15.95%	0.817%
52	7.056	7.039	7.069	VV	5216	65116	3.78%	0.194%
53	7.083	7.069	7.108	VV	6088	94334	5.48%	0.281%
54	7.141	7.108	7.168	VV	21744	305634	17.74%	0.909%
55	7.178	7.168	7.196	VV	5270	56184	3.26%	0.167%
56	7.217	7.196	7.235	VV	4467	63965	3.71%	0.190%
57	7.266	7.235	7.287	VV	9038	163391	9.48%	0.486%
58	7.308	7.287	7.340	VV	18885	292225	16.96%	0.869%
59	7.368	7.340	7.399	VV	128634	1403588	81.48%	4.176%
60	7.413	7.399	7.435	VV	6226	85303	4.95%	0.254%
61	7.455	7.435	7.482	VV	10823	163367	9.48%	0.486%
62	7.506	7.482	7.540	VV	65896	716710	41.60%	2.132%
63	7.555	7.540	7.567	VV	1596	21831	1.27%	0.065%
64	7.581	7.567	7.595	VV	1584	21663	1.26%	0.064%
65	7.612	7.595	7.627	VV	1718	24297	1.41%	0.072%
66	7.679	7.627	7.707	VV	21103	315072	18.29%	0.937%
67	7.734	7.707	7.747	VV	3664	71168	4.13%	0.212%
68	7.765	7.747	7.792	VV	4293	79202	4.60%	0.236%
69	7.806	7.792	7.812	VV	1558	16665	0.97%	0.050%
70	7.821	7.812	7.832	VV	1605	17921	1.04%	0.053%
71	7.856	7.832	7.884	VV	6427	103409	6.00%	0.308%
72	7.908	7.884	7.929	VV	4655	70353	4.08%	0.209%
73	7.946	7.929	7.963	VV	1180	18528	1.08%	0.055%
74	7.993	7.963	8.035	VV	21910	289164	16.79%	0.860%
75	8.047	8.035	8.062	VV	2423	30226	1.75%	0.090%
76	8.079	8.062	8.084	VV	1457	17268	1.00%	0.051%
77	8.107	8.084	8.126	VV	5883	82826	4.81%	0.246%
78	8.144	8.126	8.156	VV	3327	49302	2.86%	0.147%
79	8.163	8.156	8.188	VV	2974	43400	2.52%	0.129%
80	8.206	8.188	8.225	VV	3756	51473	2.99%	0.153%
81	8.264	8.225	8.296	VV	11186	209558	12.16%	0.623%
82	8.313	8.296	8.335	VV	5991	79632	4.62%	0.237%
83	8.363	8.335	8.368	VV	15617	149156	8.66%	0.444%
84	8.378	8.368	8.452	VV	18376	243500	14.13%	0.724%
85	8.483	8.452	8.499	VV	27033	312643	18.15%	0.930%
86	8.511	8.499	8.532	VV	17177	186292	10.81%	0.554%
87	8.559	8.532	8.583	VV	13653	190950	11.08%	0.568%
88	8.601	8.583	8.618	VV	2733	44015	2.56%	0.131%
89	8.648	8.618	8.695	VV	8742	194155	11.27%	0.578%

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90	8.721	8.695	8.739	VV	2234	41798	2.43%	0.124%
91	8.760	8.739	8.796	VV	5204	89181		
92	8.807	8.796	8.824	VV	1663	19941		
93	8.867	8.824	8.902	VV	13561	177559		
94	8.921	8.902	8.947	VV	1490	31331		
95	8.981	8.947	8.996	VV	2616	56365		
96	9.014	8.996	9.040	VV	5029	77047	4.47%	0.229%
97	9.099	9.040	9.120	VV	4759	131282	7.62%	0.391%
98	9.131	9.120	9.141	VV	1567	16574	0.96%	0.049%
99	9.155	9.141	9.183	VV	2026	35036	2.03%	0.104%
100	9.208	9.183	9.228	VV	6086	81214	4.71%	0.242%
101	9.243	9.228	9.265	VV	2468	35868	2.08%	0.107%
102	9.286	9.265	9.310	VV	3573	54961	3.19%	0.164%
103	9.333	9.310	9.349	VV	3113	46241	2.68%	0.138%
104	9.383	9.349	9.404	VV	10268	153958	8.94%	0.458%
105	9.420	9.404	9.464	VV	5896	87686	5.09%	0.261%
106	9.473	9.464	9.493	VV	791	12250	0.71%	0.036%
107	9.536	9.493	9.552	VV	4399	64112	3.72%	0.191%
108	9.567	9.552	9.604	VV	4021	54361	3.16%	0.162%
109	9.615	9.604	9.633	VV	598	8542	0.50%	0.025%
110	9.672	9.633	9.701	VV	4244	73592	4.27%	0.219%
111	9.717	9.701	9.734	VV	1063	15711	0.91%	0.047%
112	9.757	9.734	9.772	VV	2340	33459	1.94%	0.100%
113	9.781	9.772	9.802	VV	1551	19762	1.15%	0.059%
114	9.835	9.802	9.872	VV	3356	75451	4.38%	0.224%
115	9.882	9.872	9.893	VV	979	11905	0.69%	0.035%
116	9.906	9.893	9.919	VV	1396	17781	1.03%	0.053%
117	9.936	9.919	9.950	VV	2180	29452	1.71%	0.088%
118	9.960	9.950	9.983	VV	1991	28246	1.64%	0.084%
119	10.000	9.983	10.022	VV	950	17740	1.03%	0.053%
120	10.037	10.022	10.062	VV	1274	20242	1.18%	0.060%
121	10.079	10.062	10.105	VV	1186	24367	1.41%	0.072%
122	10.130	10.105	10.146	VV	1385	25416	1.48%	0.076%
123	10.167	10.146	10.197	VV	3932	59412	3.45%	0.177%
124	10.204	10.197	10.228	VV	693	9168	0.53%	0.027%
125	10.238	10.228	10.260	VV	438	7314	0.42%	0.022%
126	10.278	10.260	10.307	VV	725	11847	0.69%	0.035%
127	10.342	10.307	10.380	VV	1083	23042	1.34%	0.069%
128	10.396	10.390	10.425	VV	232	2338	0.14%	0.007%
129	10.444	10.425	10.461	PV	307	3364	0.20%	0.010%
130	10.501	10.477	10.526	VV	1149	15798	0.92%	0.047%
131	10.529	10.526	10.535	VV	343	1688	0.10%	0.005%
132	10.556	10.535	10.582	VV	1072	17523	1.02%	0.052%
133	10.610	10.582	10.620	VV	1273	17241	1.00%	0.051%
134	10.637	10.620	10.662	VV	2111	33148	1.92%	0.099%
135	10.680	10.662	10.729	VV	1797	28943	1.68%	0.086%
136	10.754	10.729	10.795	VV	1195	26857	1.56%	0.080%
137	10.819	10.795	10.869	VV	768	23334	1.35%	0.069%
138	10.905	10.869	10.944	VV	1447	36507	2.12%	0.109%
139	10.980	10.944	11.004	VV	1114	24473	1.42%	0.073%
140	11.010	11.004	11.022	VV	459	4057	0.24%	0.012%
141	11.036	11.022	11.051	VV	388	5247	0.30%	0.016%

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142	11.056	11.051	11.080	VV	218	2297	0.13%	0.007%
143	11.125	11.080	11.137	PV	340	6582	0.00%	0.000%
144	11.160	11.137	11.203	VV	1564	22557	0.00%	0.000%
145	11.239	11.203	11.280	VV	535	13872	0.00%	0.000%
146	11.299	11.280	11.315	VV	288	4226	0.00%	0.000%
147	11.340	11.315	11.367	VV	360	8181	0.00%	0.000%
148	11.377	11.367	11.396	VV	297	3519	0.20%	0.010%
149	11.469	11.403	11.492	VV	773	16861	0.98%	0.050%
150	11.512	11.492	11.537	VV	558	10255	0.60%	0.031%
151	11.554	11.537	11.577	VV	663	10628	0.62%	0.032%
152	11.584	11.577	11.592	VV	373	2995	0.17%	0.009%
153	11.609	11.592	11.630	VV	836	12901	0.75%	0.038%
154	11.637	11.630	11.664	VV	428	6673	0.39%	0.020%
155	11.684	11.664	11.730	VV	580	12969	0.75%	0.039%
156	11.755	11.730	11.788	VV	302	4862	0.28%	0.014%
157	11.812	11.788	11.839	VV	439	6933	0.40%	0.021%
158	11.856	11.839	11.872	VV	223	2174	0.13%	0.006%
159	11.928	11.872	11.952	VV	10406	122127	7.09%	0.363%
160	11.964	11.952	11.980	VV	1197	13626	0.79%	0.041%
161	11.996	11.980	12.036	VV	1289	17001	0.99%	0.051%
162	12.058	12.036	12.083	VV	385	5695	0.33%	0.017%
163	12.095	12.083	12.100	VV	456	3693	0.21%	0.011%
164	12.112	12.100	12.128	VV	626	7380	0.43%	0.022%
165	12.147	12.128	12.200	VV	612	9973	0.58%	0.030%
166	12.216	12.200	12.236	VV	231	2557	0.15%	0.008%
167	12.277	12.236	12.296	VV	626	13750	0.80%	0.041%
168	12.301	12.296	12.316	VV	333	2989	0.17%	0.009%
169	12.326	12.316	12.362	VV	320	5488	0.32%	0.016%
170	12.368	12.362	12.389	VV	143	1491	0.09%	0.004%
171	12.405	12.389	12.420	VV	220	2347	0.14%	0.007%
172	12.440	12.420	12.459	VV	315	4256	0.25%	0.013%
173	12.468	12.459	12.482	VV	233	2013	0.12%	0.006%
174	12.497	12.482	12.513	VV	282	3752	0.22%	0.011%
175	12.528	12.513	12.570	VV	589	11248	0.65%	0.033%
176	12.578	12.570	12.600	VV	318	3774	0.22%	0.011%
177	12.658	12.600	12.672	VV	316	7982	0.46%	0.024%
178	12.711	12.672	12.735	VV	425	9691	0.56%	0.029%
179	12.755	12.735	12.801	VV	632	14189	0.82%	0.042%
180	12.865	12.801	12.888	VV	881	16896	0.98%	0.050%
181	12.923	12.888	12.958	VV	738	17154	1.00%	0.051%
182	12.979	12.958	13.019	VV	526	9685	0.56%	0.029%
183	13.041	13.019	13.063	VV	194	3144	0.18%	0.009%
184	13.108	13.102	13.122	VV	141	1207	0.07%	0.004%
185	13.138	13.122	13.160	VV	183	2875	0.17%	0.009%
186	13.176	13.160	13.191	VV	196	2389	0.14%	0.007%
187	13.203	13.191	13.228	VV	190	2776	0.16%	0.008%
188	13.278	13.244	13.321	VV	514	8277	0.48%	0.025%
189	13.365	13.335	13.394	VV	2755	35228	2.04%	0.105%
190	13.414	13.394	13.441	VV	226	4341	0.25%	0.013%
191	13.477	13.460	13.487	VV	183	2296	0.13%	0.007%
192	13.493	13.487	13.511	VV	197	1246	0.07%	0.004%
193	13.538	13.511	13.555	VV	399	7297	0.42%	0.022%
194	13.562	13.555	13.593	VV	285	5154	0.30%	0.015%

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195	13.608	13.593	13.633	VV	301	4766	0.28%	0.014%
196	13.676	13.633	13.689	VV	237	4388		
197	13.708	13.689	13.727	VV	298	4023		
198	13.734	13.727	13.742	VV	180	1324		
199	13.745	13.742	13.754	VV	182	1053		
200	13.776	13.754	13.802	VV	150	3558		
201	13.836	13.802	13.854	VV	195	4238	0.25%	0.013%
202	13.871	13.854	13.876	VV	294	2594	0.15%	0.008%
203	13.906	13.888	13.912	VV	131	1480	0.09%	0.004%
204	13.939	13.912	13.960	VV	265	4969	0.29%	0.015%
205	13.974	13.960	14.003	VV	376	5009	0.29%	0.015%
206	14.013	14.003	14.032	VV	222	2553	0.15%	0.008%
207	14.066	14.032	14.091	VV	317	6521	0.38%	0.019%
208	14.118	14.091	14.137	VV	386	6139	0.36%	0.018%
209	14.145	14.137	14.162	VV	248	2251	0.13%	0.007%
210	14.177	14.162	14.202	VV	131	2212	0.13%	0.007%
211	14.207	14.202	14.254	VV	174	2412	0.14%	0.007%
212	14.273	14.254	14.301	VV	90	1160	0.07%	0.003%
213	14.347	14.337	14.352	VV	163	1054	0.06%	0.003%
214	14.360	14.352	14.371	VV	158	1161	0.07%	0.003%
215	14.396	14.391	14.414	VV	136	1107	0.06%	0.003%
216	14.459	14.427	14.468	VV	133	1945	0.11%	0.006%
217	14.491	14.483	14.526	VV	153	2282	0.13%	0.007%
218	14.554	14.526	14.572	VV	206	3726	0.22%	0.011%
219	14.596	14.572	14.605	VV	188	2705	0.16%	0.008%
220	14.612	14.605	14.622	VV	118	1049	0.06%	0.003%
221	14.636	14.622	14.660	VV	108	1337	0.08%	0.004%
222	14.682	14.660	14.701	VV	345	4292	0.25%	0.013%
223	14.722	14.701	14.744	VV	153	2369	0.14%	0.007%
224	14.761	14.744	14.781	VV	110	1292	0.07%	0.004%
225	14.846	14.781	14.871	VV	247	6153	0.36%	0.018%
226	14.891	14.871	14.945	VV	93	2178	0.13%	0.006%
227	14.984	14.945	15.002	VV	107	1963	0.11%	0.006%
228	15.060	15.002	15.100	PV	201	6090	0.35%	0.018%
229	15.111	15.100	15.130	VV	90	1250	0.07%	0.004%
230	15.161	15.130	15.184	PV	314	6615	0.38%	0.020%
231	15.203	15.184	15.297	VV	480	16856	0.98%	0.050%
232	15.307	15.297	15.334	VV	166	2570	0.15%	0.008%
233	15.367	15.334	15.375	VV	162	2996	0.17%	0.009%
234	15.389	15.375	15.420	VV	256	4286	0.25%	0.013%
235	15.436	15.420	15.452	VV	131	2071	0.12%	0.006%
236	15.469	15.452	15.495	VV	143	2372	0.14%	0.007%
237	15.543	15.534	15.569	VV	107	1458	0.08%	0.004%
238	15.625	15.569	15.682	VV	369	12399	0.72%	0.037%
239	15.703	15.682	15.720	VV	210	3245	0.19%	0.010%
240	15.745	15.720	15.782	VV	271	6152	0.36%	0.018%
241	15.835	15.782	15.845	VV	137	4265	0.25%	0.013%
242	15.858	15.845	15.867	VV	132	1357	0.08%	0.004%
243	15.890	15.867	15.902	VV	134	1660	0.10%	0.005%
244	16.031	15.902	16.051	VV	199	7411	0.43%	0.022%
245	16.077	16.051	16.088	VV	152	1968	0.11%	0.006%
246	16.101	16.088	16.130	VV	149	1925	0.11%	0.006%

Instrument :

FID_F

ClientSampleId :

EX-9-TPH-7DL2

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247	16.173	16.130	16.183	VV	208	3913	0.23%	0.012%
248	16.207	16.183	16.221	VV	192	3450		
249	16.243	16.221	16.269	VV	343	5116		
250	16.280	16.269	16.315	VV	94	1420		
251	16.380	16.329	16.417	PV	171	3884		
252	16.440	16.417	16.470	VV	109	1877		
253	16.491	16.470	16.508	VV	125	1158	0.07%	0.003%
254	16.532	16.508	16.557	VV	115	1589	0.09%	0.005%
255	16.632	16.557	16.667	PV	143	4722	0.27%	0.014%
256	16.725	16.667	16.771	PV	521	16643	0.97%	0.050%
257	16.801	16.771	16.826	VV	189	4734	0.27%	0.014%
258	16.853	16.826	16.869	VV	188	3232	0.19%	0.010%
259	16.938	16.869	16.950	VV	200	7510	0.44%	0.022%
260	16.963	16.950	16.975	VV	158	1776	0.10%	0.005%
261	17.092	16.975	17.117	VV	430	14763	0.86%	0.044%
262	17.194	17.117	17.224	VV	957	23351	1.36%	0.069%
263	17.283	17.224	17.305	VV	325	12638	0.73%	0.038%
264	17.512	17.305	17.539	VV	417	46106	2.68%	0.137%
265	17.644	17.539	17.685	VV	1302	41809	2.43%	0.124%
266	17.733	17.685	17.765	VV	344	9297	0.54%	0.028%
267	17.777	17.765	17.789	VV	114	1102	0.06%	0.003%
268	17.819	17.789	17.829	VV	103	1459	0.08%	0.004%
269	17.865	17.829	17.879	VV	110	1520	0.09%	0.005%
270	18.082	17.879	18.115	PV	1639	28044	1.63%	0.083%

Sum of corrected areas: 33613189

Aromatic EPH 110724.M Tue Nov 12 00:03:35 2024

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