

rteres

Instrument :

FID_F

ClientSampleId :

EX-9-TPH-13DL

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FF015070.D

Signal(s) : FID2B.ch

Acq On : 15 Nov 2024 20:51

Sample : P4839-05DL 5X

Misc :

ALS Vial : 75 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	4.480	4.427	4.495	PV	11392	143244	7.58%	0.341%
2	4.511	4.495	4.539	VV	14226	154242	8.16%	0.367%
3	4.570	4.539	4.588	VV	11631	133966	7.09%	0.319%
4	4.608	4.588	4.629	VV	44850	448617	23.73%	1.068%
5	4.646	4.629	4.664	VV	7800	83436	4.41%	0.199%
6	4.680	4.664	4.701	VV	5987	64373	3.40%	0.153%
7	4.724	4.701	4.754	VV	45532	469616	24.84%	1.118%
8	4.755	4.754	4.770	VV	2238	18801	0.99%	0.045%
9	4.785	4.770	4.806	VV	2450	44245	2.34%	0.105%
10	4.824	4.806	4.838	VV	4667	58033	3.07%	0.138%
11	4.854	4.838	4.868	VV	8038	85366	4.52%	0.203%
12	4.879	4.868	4.897	VV	4577	57310	3.03%	0.136%
13	4.914	4.897	4.925	VV	3227	45441	2.40%	0.108%
14	4.931	4.925	4.936	VV	2965	19058	1.01%	0.045%
15	4.957	4.936	4.973	VV	39599	412856	21.84%	0.983%
16	4.986	4.973	5.005	VV	22549	236860	12.53%	0.564%
17	5.029	5.005	5.051	VV	56837	768747	40.66%	1.831%
18	5.069	5.051	5.117	VV	48147	599970	31.73%	1.429%
19	5.149	5.117	5.170	VV	37612	393015	20.79%	0.936%
20	5.183	5.170	5.204	VV	3374	46546	2.46%	0.111%
21	5.213	5.204	5.224	VV	1876	19186	1.01%	0.046%
22	5.245	5.224	5.253	VV	7353	76038	4.02%	0.181%
23	5.271	5.253	5.305	VV	53302	807226	42.70%	1.922%
24	5.324	5.305	5.337	VV	31402	339144	17.94%	0.808%
25	5.354	5.337	5.374	VV	111805	1109101	58.66%	2.641%
26	5.387	5.374	5.400	VV	11184	122090	6.46%	0.291%
27	5.411	5.400	5.430	VV	10199	103478	5.47%	0.246%
28	5.448	5.430	5.462	VV	2458	37013	1.96%	0.088%
29	5.484	5.462	5.498	VV	4322	68486	3.62%	0.163%
30	5.508	5.498	5.533	VV	3816	58645	3.10%	0.140%
31	5.560	5.533	5.574	VV	31270	370106	19.58%	0.881%
32	5.582	5.574	5.602	VV	17311	179330	9.49%	0.427%
33	5.625	5.602	5.635	VV	6695	90076	4.76%	0.215%
34	5.645	5.635	5.664	VV	6871	75508	3.99%	0.180%
35	5.700	5.664	5.718	VV	83323	962989	50.93%	2.293%
36	5.733	5.718	5.762	VV	51610	566261	29.95%	1.349%

37	5.776	5.762	5.815	VV	4146	87678	4.64%	0.209%
38	5.832	5.815	5.844	VV	2399	33811		
39	5.894	5.844	5.916	VV	42893	615682	32.16%	1.363%
40	5.927	5.916	5.946	VV	18202	198033	10.16%	0.896%
41	5.965	5.946	5.974	VV	6908	86395	4.40%	0.306%
42	5.994	5.974	6.009	VV	69086	762556	40.54%	1.377%
43	6.018	6.009	6.035	VV	31122	330913	17.50%	0.788%
44	6.050	6.035	6.072	VV	44900	477544	25.26%	1.137%
45	6.091	6.072	6.110	VV	34223	376112	19.89%	0.896%
46	6.139	6.110	6.161	VV	12471	246547	13.04%	0.587%
47	6.181	6.161	6.203	VV	21351	283276	14.98%	0.675%
48	6.235	6.203	6.254	VV	22285	416796	22.05%	0.993%
49	6.272	6.254	6.290	VV	51592	572095	30.26%	1.363%
50	6.310	6.290	6.325	VV	26342	375191	19.84%	0.894%
51	6.333	6.325	6.351	VV	12163	128537	6.80%	0.306%
52	6.375	6.351	6.395	VV	19386	293709	15.53%	0.700%
53	6.417	6.395	6.434	VV	26166	435867	23.05%	1.038%
54	6.438	6.434	6.453	VV	19114	187403	9.91%	0.446%
55	6.459	6.453	6.466	VV	11715	86068	4.55%	0.205%
56	6.474	6.466	6.487	VV	12387	135789	7.18%	0.323%
57	6.502	6.487	6.517	VV	21583	255192	13.50%	0.608%
58	6.545	6.517	6.576	VV	23401	521213	27.57%	1.241%
59	6.588	6.576	6.619	VV	8437	170862	9.04%	0.407%
60	6.649	6.619	6.668	VV	19022	329552	17.43%	0.785%
61	6.675	6.668	6.694	VV	11213	129164	6.83%	0.308%
62	6.731	6.694	6.780	VV	34055	598633	31.66%	1.426%
63	6.817	6.780	6.831	VV	12611	235114	12.44%	0.560%
64	6.847	6.831	6.866	VV	16245	248467	13.14%	0.592%
65	6.883	6.866	6.909	VV	25459	354781	18.77%	0.845%
66	6.933	6.909	6.948	VV	16711	256792	13.58%	0.612%
67	6.958	6.948	6.971	VV	9570	109342	5.78%	0.260%
68	6.983	6.971	6.996	VV	7805	100625	5.32%	0.240%
69	7.015	6.996	7.035	VV	27248	321076	16.98%	0.765%
70	7.055	7.035	7.068	VV	12392	178547	9.44%	0.425%
71	7.077	7.068	7.105	VV	9895	181864	9.62%	0.433%
72	7.137	7.105	7.166	VV	32983	536676	28.39%	1.278%
73	7.174	7.166	7.191	VV	6885	88407	4.68%	0.211%
74	7.211	7.191	7.228	VV	10244	173353	9.17%	0.413%
75	7.262	7.228	7.284	VV	19024	423729	22.41%	1.009%
76	7.304	7.284	7.334	VV	28158	456006	24.12%	1.086%
77	7.364	7.334	7.393	VV	100028	1317283	69.67%	3.137%
78	7.409	7.393	7.431	VV	15801	233659	12.36%	0.556%
79	7.451	7.431	7.479	VV	24989	420472	22.24%	1.001%
80	7.502	7.479	7.535	VV	84241	1048596	55.46%	2.497%
81	7.551	7.535	7.565	VV	7020	112060	5.93%	0.267%
82	7.576	7.565	7.592	VV	6703	95895	5.07%	0.228%
83	7.605	7.592	7.622	VV	5791	96826	5.12%	0.231%
84	7.655	7.622	7.662	VV	16281	233172	12.33%	0.555%
85	7.676	7.662	7.704	VV	28097	399705	21.14%	0.952%
86	7.730	7.704	7.742	VV	11197	216024	11.43%	0.514%
87	7.758	7.742	7.789	VV	11398	242517	12.83%	0.578%
88	7.802	7.789	7.809	VV	6727	78037	4.13%	0.186%
89	7.817	7.809	7.829	VV	6860	77766	4.11%	0.185%

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					rt	Area	Area%	Height
90	7.854	7.829	7.882	VV	17420	337550	17.85%	0.804%
91	7.903	7.882	7.924	VV	12217	212914	11.48%	0.409%
92	7.940	7.924	7.957	VV	5277	93383	4.48%	0.151%
93	7.989	7.957	8.031	VV	162115	1890650	100.00%	0.354%
94	8.043	8.031	8.062	VV	8572	130501	6.00%	0.050%
95	8.104	8.062	8.122	VV	10614	256792	13.00%	0.167%
96	8.141	8.122	8.152	VV	11150	171843	9.09%	0.409%
97	8.160	8.152	8.185	VV	10204	169151	8.95%	0.403%
98	8.202	8.185	8.221	VV	11271	175076	9.26%	0.417%
99	8.258	8.221	8.293	VV	23474	551049	29.15%	1.312%
100	8.308	8.293	8.326	VV	14804	204602	10.82%	0.487%
101	8.358	8.326	8.364	VV	31911	357220	18.89%	0.851%
102	8.374	8.364	8.447	VV	39181	651899	34.48%	1.553%
103	8.478	8.447	8.493	VV	52321	651786	34.47%	1.552%
104	8.506	8.493	8.526	VV	36894	430278	22.76%	1.025%
105	8.552	8.526	8.577	VV	15168	323845	17.13%	0.771%
106	8.596	8.577	8.614	VV	9777	176579	9.34%	0.421%
107	8.643	8.614	8.696	VV	19042	546176	28.89%	1.301%
108	8.716	8.696	8.734	VV	8356	154351	8.16%	0.368%
109	8.754	8.734	8.766	VV	11352	159230	8.42%	0.379%
110	8.776	8.766	8.791	VV	8651	109876	5.81%	0.262%
111	8.803	8.791	8.820	VV	6892	95946	5.07%	0.229%
112	8.862	8.820	8.899	VV	102721	1240352	65.60%	2.954%
113	8.916	8.899	8.940	VV	6152	134254	7.10%	0.320%
114	8.977	8.940	8.993	VV	8747	215294	11.39%	0.513%
115	9.010	8.993	9.035	VV	10048	197843	10.46%	0.471%
116	9.095	9.035	9.116	VV	13940	414420	21.92%	0.987%
117	9.126	9.116	9.136	VV	5814	63314	3.35%	0.151%
118	9.150	9.136	9.182	VV	6848	148822	7.87%	0.354%
119	9.203	9.182	9.223	VV	14234	219373	11.60%	0.522%
120	9.238	9.223	9.259	VV	7798	128930	6.82%	0.307%
121	9.283	9.259	9.304	VV	14187	223489	11.82%	0.532%
122	9.329	9.304	9.343	VV	8779	147638	7.81%	0.352%
123	9.374	9.343	9.394	VV	15637	273996	14.49%	0.653%
124	9.414	9.394	9.452	VV	15677	269068	14.23%	0.641%
125	9.470	9.452	9.492	VV	3932	80598	4.26%	0.192%
126	9.531	9.492	9.547	VV	11837	205818	10.89%	0.490%
127	9.561	9.547	9.598	VV	10329	166720	8.82%	0.397%
128	9.611	9.598	9.626	VV	3233	48483	2.56%	0.115%
129	9.667	9.626	9.695	VV	11255	227410	12.03%	0.542%
130	9.712	9.695	9.729	VV	4160	70312	3.72%	0.167%
131	9.752	9.729	9.767	VV	6075	101623	5.38%	0.242%
132	9.774	9.767	9.797	VV	4703	70216	3.71%	0.167%
133	9.829	9.797	9.867	VV	8434	214660	11.35%	0.511%
134	9.874	9.867	9.879	VV	3018	21027	1.11%	0.050%
135	9.900	9.879	9.913	VV	3872	69915	3.70%	0.167%
136	9.931	9.913	9.943	VV	5308	79131	4.19%	0.188%
137	9.954	9.943	9.974	VV	5461	76179	4.03%	0.181%
138	9.996	9.974	10.009	VV	2849	53757	2.84%	0.128%
139	10.030	10.009	10.054	VV	6579	102002	5.40%	0.243%
140	10.074	10.054	10.097	VV	3855	76181	4.03%	0.181%
141	10.124	10.097	10.142	VV	3572	76963	4.07%	0.183%

142	10.164	10.142	10.217	VV	4835	146035	7.72%	0.348%
143	10.232	10.217	10.251	VV	2101	37231		
144	10.269	10.251	10.304	VV	2302	53473		
145	10.336	10.304	10.386	VV	2991	82724		
146	10.390	10.386	10.418	VV	1108	16930		
147	10.439	10.418	10.454	VV	1246	20622		
148	10.465	10.454	10.470	VV	890	8484	0.45%	0.020%
149	10.494	10.470	10.524	VV	3289	56324	2.98%	0.134%
150	10.551	10.524	10.577	VV	3051	57645	3.05%	0.137%
151	10.604	10.577	10.615	VV	2875	44817	2.37%	0.107%
152	10.631	10.615	10.656	VV	3666	58331	3.09%	0.139%
153	10.674	10.656	10.719	VV	3413	64205	3.40%	0.153%
154	10.750	10.719	10.759	VV	2302	34318	1.82%	0.082%
155	10.765	10.759	10.789	VV	2062	27748	1.47%	0.066%
156	10.812	10.789	10.838	VV	1791	39165	2.07%	0.093%
157	10.850	10.838	10.864	VV	1241	17041	0.90%	0.041%
158	10.883	10.864	10.887	VV	1464	16864	0.89%	0.040%
159	10.894	10.887	10.899	VV	1494	10359	0.55%	0.025%
160	10.919	10.899	10.937	VV	1829	29990	1.59%	0.071%
161	10.972	10.937	11.012	VV	2474	60786	3.22%	0.145%
162	11.030	11.012	11.072	VV	964	21639	1.14%	0.052%
163	11.115	11.072	11.132	VV	654	16322	0.86%	0.039%
164	11.153	11.132	11.207	VV	2543	40910	2.16%	0.097%
165	11.231	11.207	11.268	VV	1073	20601	1.09%	0.049%
166	11.291	11.268	11.312	VV	402	6964	0.37%	0.017%
167	11.333	11.312	11.355	VV	432	7873	0.42%	0.019%
168	11.370	11.355	11.389	VV	435	5502	0.29%	0.013%
169	11.411	11.389	11.417	PV	238	2454	0.13%	0.006%
170	11.464	11.417	11.484	VV	966	17872	0.95%	0.043%
171	11.514	11.501	11.525	BV	187	1359	0.07%	0.003%
172	11.547	11.525	11.592	PV	471	5671	0.30%	0.014%
173	11.605	11.592	11.617	PV	338	3057	0.16%	0.007%
174	11.633	11.617	11.662	VV	395	8045	0.43%	0.019%
175	11.679	11.662	11.722	VV	814	16389	0.87%	0.039%
176	11.751	11.722	11.779	PV	493	6721	0.36%	0.016%
177	11.807	11.779	11.831	PV	810	12495	0.66%	0.030%
178	11.845	11.831	11.873	VV	298	4209	0.22%	0.010%
179	11.923	11.873	11.949	VV	81905	899323	47.57%	2.142%
180	11.956	11.949	11.972	VV	1950	20344	1.08%	0.048%
181	11.988	11.972	12.028	VV	1986	26961	1.43%	0.064%
182	12.057	12.028	12.077	VV	503	8935	0.47%	0.021%
183	12.105	12.077	12.122	VV	1133	16061	0.85%	0.038%
184	12.138	12.122	12.189	VV	1015	15544	0.82%	0.037%
185	12.209	12.189	12.226	VV	304	3522	0.19%	0.008%
186	12.260	12.226	12.283	VV	722	15176	0.80%	0.036%
187	12.297	12.283	12.306	VV	508	5878	0.31%	0.014%
188	12.326	12.306	12.349	VV	1428	18866	1.00%	0.045%
189	12.360	12.349	12.385	VV	317	3855	0.20%	0.009%
190	12.399	12.385	12.412	VV	230	2702	0.14%	0.006%
191	12.427	12.412	12.446	VV	289	3850	0.20%	0.009%
192	12.459	12.446	12.468	VV	237	2760	0.15%	0.007%
193	12.492	12.468	12.506	VV	509	7856	0.42%	0.019%
194	12.522	12.506	12.559	VV	1027	17404	0.92%	0.041%

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195	12.577	12.559	12.591	VV	407	6155	0.33%	0.015%
196	12.604	12.591	12.623	VV	263	3781		
197	12.651	12.623	12.670	VV	372	7728		
198	12.677	12.670	12.679	VV	303	1345		
199	12.701	12.679	12.721	VV	580	9071		
200	12.749	12.721	12.757	VV	968	10940		
201	12.770	12.757	12.804	VV	1130	18087	0.96%	0.043%
202	12.825	12.804	12.834	VV	300	3912	0.21%	0.009%
203	12.857	12.834	12.879	VV	1568	22046	1.17%	0.053%
204	12.895	12.879	12.903	VV	714	8147	0.43%	0.019%
205	12.918	12.903	12.954	VV	909	14357	0.76%	0.034%
206	12.973	12.954	13.021	VV	1141	18709	0.99%	0.045%
207	13.034	13.027	13.059	VV	185	1620	0.09%	0.004%
208	13.103	13.059	13.123	VV	189	3257	0.17%	0.008%
209	13.137	13.123	13.149	PV	182	1217	0.06%	0.003%
210	13.156	13.149	13.166	VV	103	1259	0.07%	0.003%
211	13.191	13.166	13.245	VV	371	8307	0.44%	0.020%
212	13.272	13.245	13.320	PV	931	15251	0.81%	0.036%
213	13.360	13.320	13.391	VV	19010	235010	12.43%	0.560%
214	13.410	13.391	13.438	VV	544	9987	0.53%	0.024%
215	13.445	13.438	13.497	VV	350	6825	0.36%	0.016%
216	13.557	13.497	13.564	VV	540	12773	0.68%	0.030%
217	13.580	13.564	13.652	VV	770	20368	1.08%	0.049%
218	13.671	13.652	13.689	VV	373	5955	0.31%	0.014%
219	13.701	13.689	13.759	VV	380	10955	0.58%	0.026%
220	13.776	13.759	13.809	VV	238	6031	0.32%	0.014%
221	13.817	13.809	13.842	VV	204	3411	0.18%	0.008%
222	13.863	13.842	13.891	VV	316	5901	0.31%	0.014%
223	13.934	13.891	13.950	VV	342	7300	0.39%	0.017%
224	13.974	13.950	13.994	VV	337	6345	0.34%	0.015%
225	14.010	13.994	14.027	VV	242	4594	0.24%	0.011%
226	14.062	14.027	14.088	VV	694	12029	0.64%	0.029%
227	14.116	14.088	14.126	VV	502	7185	0.38%	0.017%
228	14.138	14.126	14.162	VV	460	6210	0.33%	0.015%
229	14.178	14.162	14.196	VV	274	3701	0.20%	0.009%
230	14.212	14.196	14.235	VV	182	3222	0.17%	0.008%
231	14.244	14.235	14.296	VV	147	3089	0.16%	0.007%
232	14.347	14.296	14.384	PV	272	7767	0.41%	0.018%
233	14.402	14.384	14.424	VV	148	2193	0.12%	0.005%
234	14.450	14.424	14.460	VV	229	2549	0.13%	0.006%
235	14.479	14.460	14.489	VV	210	2831	0.15%	0.007%
236	14.507	14.489	14.522	VV	218	3486	0.18%	0.008%
237	14.547	14.522	14.568	VV	399	7939	0.42%	0.019%
238	14.589	14.568	14.612	VV	286	5375	0.28%	0.013%
239	14.628	14.612	14.651	VV	187	3315	0.18%	0.008%
240	14.680	14.651	14.708	VV	391	8215	0.43%	0.020%
241	14.735	14.708	14.756	VV	470	8419	0.45%	0.020%
242	14.771	14.756	14.794	VV	228	4186	0.22%	0.010%
243	14.805	14.794	14.822	VV	291	3843	0.20%	0.009%
244	14.838	14.822	14.879	VV	365	7392	0.39%	0.018%
245	14.913	14.879	14.947	VV	357	8699	0.46%	0.021%
246	14.957	14.947	14.964	VV	137	1482	0.08%	0.004%

Instrument :

FID_F

ClientSampleId :

EX-9-TPH-13DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :Ankita Jodhani 11/18/2024

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247	14.992	14.964	15.042	VV	496	11251	0.60%	0.027%
248	15.054	15.042	15.084	VV	231	3474		
249	15.109	15.084	15.122	VV	185	1938		
250	15.150	15.122	15.171	VV	951	14893		
251	15.191	15.171	15.242	VV	1220	29377		
252	15.261	15.242	15.284	VV	466	6731		
253	15.320	15.284	15.359	VV	296	7560	0.40%	0.018%
254	15.386	15.359	15.427	VV	274	7048	0.37%	0.017%
255	15.456	15.442	15.485	VV	205	3084	0.16%	0.007%
256	15.513	15.485	15.554	VV	241	4829	0.26%	0.012%
257	15.598	15.554	15.677	VV	935	30590	1.62%	0.073%
258	15.685	15.677	15.713	VV	253	4693	0.25%	0.011%
259	15.752	15.713	15.782	VV	516	12722	0.67%	0.030%
260	15.790	15.782	15.807	VV	176	2020	0.11%	0.005%
261	15.827	15.807	15.846	VV	252	3969	0.21%	0.009%
262	15.854	15.846	15.909	VV	178	4366	0.23%	0.010%
263	15.964	15.909	15.989	PV	195	6457	0.34%	0.015%
264	16.006	15.989	16.056	VV	224	6092	0.32%	0.015%
265	16.060	16.056	16.082	VV	200	2380	0.13%	0.006%
266	16.089	16.082	16.137	VV	196	4543	0.24%	0.011%
267	16.163	16.137	16.174	VV	219	3908	0.21%	0.009%
268	16.197	16.174	16.217	VV	229	5198	0.27%	0.012%
269	16.238	16.217	16.275	VV	546	9714	0.51%	0.023%
270	16.299	16.275	16.316	VV	194	2878	0.15%	0.007%
271	16.334	16.316	16.347	PV	71	1376	0.07%	0.003%
272	16.414	16.347	16.469	VV	194	6571	0.35%	0.016%
273	16.531	16.469	16.548	VV	134	2213	0.12%	0.005%
274	16.611	16.572	16.654	VV	153	3885	0.21%	0.009%
275	16.707	16.654	16.719	PV	1024	16425	0.87%	0.039%
276	16.732	16.719	16.777	VV	1204	19959	1.06%	0.048%
277	16.804	16.777	16.832	VV	591	9103	0.48%	0.022%
278	16.849	16.832	16.867	VV	197	3049	0.16%	0.007%
279	16.900	16.867	16.928	VV	190	4422	0.23%	0.011%
280	16.992	16.949	17.000	VV	88	1318	0.07%	0.003%
281	17.027	17.000	17.052	VV	151	2992	0.16%	0.007%
282	17.085	17.052	17.115	VV	1310	19350	1.02%	0.046%
283	17.152	17.115	17.164	VV	363	5856	0.31%	0.014%
284	17.187	17.164	17.217	VV	1041	16319	0.86%	0.039%
285	17.237	17.217	17.289	VV	563	9630	0.51%	0.023%
286	17.304	17.289	17.337	VV	160	2387	0.13%	0.006%
287	17.395	17.377	17.412	VV	129	1308	0.07%	0.003%
288	17.482	17.412	17.497	PV	154	4790	0.25%	0.011%
289	17.520	17.497	17.557	VV	247	5492	0.29%	0.013%

Sum of corrected areas: 41988456

Aromatic EPH 111524.M Mon Nov 18 01:33:53 2024