

rteres

Instrument :

FID_G

ClientSampleId :

EX-1-TPH-4

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10302

Data File : FG014580.D

Signal(s) : FID1A.ch

Acq On : 30 Oct 2024 18:34

Sample : P4599-04

Misc :

ALS Vial : 24 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/31/2024

Supervised By :Ankita Jodhani 11/04/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 102124.M

Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.275	4.250	4.287	BV	14219	163799	0.35%	0.008%
2	4.296	4.287	4.308	VV	11697	128154	0.27%	0.006%
3	4.325	4.308	4.338	VV	23903	275728	0.59%	0.014%
4	4.353	4.338	4.368	VV	23585	306430	0.65%	0.015%
5	4.389	4.368	4.411	VV	17778	340296	0.72%	0.017%
6	4.416	4.411	4.434	VV	6565	54539	0.12%	0.003%
7	4.488	4.434	4.504	PV	47914	821855	1.75%	0.040%
8	4.521	4.504	4.548	VV	97545	1136065	2.41%	0.056%
9	4.566	4.548	4.574	VV	14067	186356	0.40%	0.009%
10	4.582	4.574	4.606	VV	14261	240603	0.51%	0.012%
11	4.615	4.606	4.633	VV	10888	127743	0.27%	0.006%
12	4.654	4.633	4.680	VV	22544	346915	0.74%	0.017%
13	4.687	4.680	4.696	VV	5156	47121	0.10%	0.002%
14	4.714	4.696	4.719	VV	9462	106997	0.23%	0.005%
15	4.737	4.719	4.743	VV	18591	202507	0.43%	0.010%
16	4.764	4.743	4.779	VV	31042	583935	1.24%	0.029%
17	4.795	4.779	4.817	VV	43093	739062	1.57%	0.036%
18	4.837	4.817	4.852	VV	56841	767302	1.63%	0.038%
19	4.867	4.852	4.879	VV	54864	619093	1.32%	0.030%
20	4.893	4.879	4.912	VV	46833	729495	1.55%	0.036%
21	4.927	4.912	4.938	VV	45614	632474	1.34%	0.031%
22	4.969	4.938	4.991	VV	526869	5909525	12.55%	0.290%
23	5.002	4.991	5.014	VV	56268	696323	1.48%	0.034%
24	5.046	5.014	5.071	VV	154386	2843247	6.04%	0.140%
25	5.093	5.071	5.133	VV	218952	2849413	6.05%	0.140%
26	5.162	5.133	5.180	VV	36125	756218	1.61%	0.037%
27	5.198	5.180	5.217	VV	55609	826183	1.75%	0.041%
28	5.229	5.217	5.245	VV	39880	547989	1.16%	0.027%
29	5.285	5.245	5.314	VV	187040	2745447	5.83%	0.135%
30	5.340	5.314	5.353	VV	413052	4357814	9.26%	0.214%
31	5.374	5.353	5.397	VV	1645157	17847389	37.91%	0.877%
32	5.406	5.397	5.411	VV	51029	388760	0.83%	0.019%
33	5.426	5.411	5.444	VV	129581	1511712	3.21%	0.074%
34	5.466	5.444	5.478	VV	45494	777318	1.65%	0.038%
35	5.498	5.478	5.515	VV	84655	1452803	3.09%	0.071%
36	5.526	5.515	5.539	VV	62359	759779	1.61%	0.037%

				rters				
37	5.544	5.539	5.548	VV	47837	273021	0.58%	0.013%
38	5.569	5.548	5.582	VV	129759	1741356		
39	5.598	5.582	5.616	VV	168780	2185574		
40	5.641	5.616	5.656	VV	79248	1545591		
41	5.663	5.656	5.679	VV	56856	675186		
42	5.718	5.679	5.758	VV	1130404	14362950	30	
43	5.773	5.758	5.781	VV	54143	665850	1.41%	0.033%
44	5.807	5.781	5.831	VV	93103	1900102	4.04%	0.093%
45	5.852	5.831	5.866	VV	52702	888202	1.89%	0.044%
46	5.912	5.866	5.936	VV	521493	8447577	17.94%	0.415%
47	5.948	5.936	5.966	VV	298489	3414704	7.25%	0.168%
48	5.981	5.966	5.993	VV	101350	1374429	2.92%	0.068%
49	6.016	5.993	6.053	VV	1152692	15185960	32.26%	0.746%
50	6.070	6.053	6.101	VV	320472	4241715	9.01%	0.208%
51	6.112	6.101	6.122	VV	87243	999736	2.12%	0.049%
52	6.136	6.122	6.148	VV	127479	1551654	3.30%	0.076%
53	6.154	6.148	6.179	VV	101227	1246622	2.65%	0.061%
54	6.207	6.179	6.227	VV	323270	3886644	8.26%	0.191%
55	6.261	6.227	6.279	VV	341961	4854157	10.31%	0.239%
56	6.290	6.279	6.305	VV	100707	1247240	2.65%	0.061%
57	6.332	6.305	6.368	VV	510289	7591637	16.13%	0.373%
58	6.391	6.368	6.409	VV	256652	3517077	7.47%	0.173%
59	6.440	6.409	6.467	VV	800871	14059889	29.87%	0.691%
60	6.483	6.467	6.507	VV	354929	5286669	11.23%	0.260%
61	6.526	6.507	6.541	VV	636359	7218289	15.33%	0.355%
62	6.569	6.541	6.597	VV	585782	10156851	21.57%	0.499%
63	6.612	6.597	6.624	VV	197967	2639165	5.61%	0.130%
64	6.631	6.624	6.645	VV	156170	1799415	3.82%	0.088%
65	6.678	6.645	6.718	VV	661640	13621455	28.93%	0.669%
66	6.766	6.718	6.804	VV	308932	9293673	19.74%	0.457%
67	6.844	6.804	6.858	VV	360346	7347533	15.61%	0.361%
68	6.878	6.858	6.893	VV	389938	6439977	13.68%	0.316%
69	6.904	6.893	6.925	VV	305490	4459477	9.47%	0.219%
70	6.958	6.925	6.977	VV	495764	8653048	18.38%	0.425%
71	7.011	6.977	7.025	VV	333385	6729317	14.29%	0.331%
72	7.044	7.025	7.063	VV	867892	10594483	22.50%	0.521%
73	7.083	7.063	7.107	VV	336898	6082769	12.92%	0.299%
74	7.121	7.107	7.132	VV	239963	2913168	6.19%	0.143%
75	7.167	7.132	7.187	VV	924439	14809715	31.46%	0.728%
76	7.202	7.187	7.224	VV	344745	5473882	11.63%	0.269%
77	7.250	7.224	7.265	VV	235513	4595070	9.76%	0.226%
78	7.292	7.265	7.313	VV	599510	10452484	22.20%	0.514%
79	7.334	7.313	7.371	VV	962514	17582374	37.35%	0.864%
80	7.404	7.371	7.433	VV	772055	17645149	37.48%	0.867%
81	7.447	7.433	7.462	VV	365826	4814596	10.23%	0.237%
82	7.486	7.462	7.528	VV	891368	19721496	41.89%	0.969%
83	7.548	7.528	7.569	VV	615682	9375807	19.92%	0.461%
84	7.588	7.569	7.597	VV	255480	3783179	8.04%	0.186%
85	7.609	7.597	7.624	VV	259373	3728393	7.92%	0.183%
86	7.641	7.624	7.659	VV	297846	5050898	10.73%	0.248%
87	7.691	7.659	7.734	VV	1123893	26469194	56.22%	1.301%
88	7.750	7.734	7.759	VV	589204	7051929	14.98%	0.347%
89	7.768	7.759	7.787	VV	569321	9271048	19.69%	0.456%

Instrument :

FID_G

ClientSampleId :

EX-1-TPH-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2024
Supervised By :Ankita Jodhani 11/04/2024

195	12.448	12.432	12.464	VV	256622	4518162	9.60%	0.222%
196	12.478	12.464	12.494	VV	239119	4172207		
197	12.512	12.494	12.527	VV	317599	5289857		
198	12.546	12.527	12.560	VV	353011	6132616		
199	12.567	12.560	12.595	VV	316176	5152117		
200	12.624	12.595	12.642	VV	271608	6208590		
201	12.657	12.642	12.670	VV	229371	3516043	7.47%	0.173%
202	12.687	12.670	12.715	VV	241719	5978152	12.70%	0.294%
203	12.729	12.715	12.735	VV	233886	2614395	5.55%	0.128%
204	12.752	12.735	12.773	VV	293751	5658522	12.02%	0.278%
205	12.801	12.773	12.837	VV	431405	11137466	23.66%	0.547%
206	12.849	12.837	12.854	VV	181372	1813621	3.85%	0.089%
207	12.875	12.854	12.887	VV	225530	4104557	8.72%	0.202%
208	12.912	12.887	12.930	VV	545611	9581234	20.35%	0.471%
209	12.946	12.930	12.962	VV	339425	5385950	11.44%	0.265%
210	12.973	12.962	13.002	VV	282323	5087024	10.81%	0.250%
211	13.021	13.002	13.036	VV	275699	4366654	9.28%	0.215%
212	13.042	13.036	13.067	VV	207210	3238948	6.88%	0.159%
213	13.077	13.067	13.089	VV	138018	1758799	3.74%	0.086%
214	13.146	13.089	13.165	VV	186539	6864971	14.58%	0.337%
215	13.173	13.165	13.191	VV	131818	1896452	4.03%	0.093%
216	13.211	13.191	13.227	VV	150045	2917646	6.20%	0.143%
217	13.238	13.227	13.249	VV	130303	1659904	3.53%	0.082%
218	13.270	13.249	13.293	VV	139731	3333991	7.08%	0.164%
219	13.315	13.293	13.336	VV	181727	3603651	7.65%	0.177%
220	13.341	13.336	13.362	VV	115345	1702677	3.62%	0.084%
221	13.404	13.362	13.435	VV	205261	6029838	12.81%	0.296%
222	13.457	13.435	13.477	VV	152342	3241084	6.88%	0.159%
223	13.488	13.477	13.514	VV	124753	2595215	5.51%	0.128%
224	13.523	13.514	13.547	VV	107478	1874659	3.98%	0.092%
225	13.557	13.547	13.563	VV	83497	808376	1.72%	0.040%
226	13.603	13.563	13.627	VV	151050	4451873	9.46%	0.219%
227	13.648	13.627	13.691	VV	165742	4195452	8.91%	0.206%
228	13.711	13.691	13.726	VV	117693	1957839	4.16%	0.096%
229	13.745	13.726	13.765	VV	120398	2254902	4.79%	0.111%
230	13.792	13.765	13.809	VV	113442	2298955	4.88%	0.113%
231	13.819	13.809	13.845	VV	83137	1684545	3.58%	0.083%
232	13.863	13.845	13.880	VV	76428	1514525	3.22%	0.074%
233	13.899	13.880	13.928	VV	84294	2009447	4.27%	0.099%
234	13.936	13.928	13.941	VV	58018	454474	0.97%	0.022%
235	13.947	13.941	13.988	VV	57564	1429723	3.04%	0.070%
236	14.010	13.988	14.031	VV	62196	1452365	3.09%	0.071%
237	14.048	14.031	14.070	VV	65444	1372367	2.92%	0.067%
238	14.076	14.070	14.080	VV	56918	317193	0.67%	0.016%
239	14.093	14.080	14.122	VV	62977	1403735	2.98%	0.069%
240	14.132	14.122	14.148	VV	45550	688884	1.46%	0.034%
241	14.176	14.148	14.201	VV	63809	1627818	3.46%	0.080%
242	14.218	14.201	14.237	VV	50188	947048	2.01%	0.047%
243	14.249	14.237	14.332	VV	38970	1994039	4.24%	0.098%
244	14.359	14.332	14.365	VV	35852	647447	1.38%	0.032%
245	14.373	14.365	14.425	VV	34994	1086585	2.31%	0.053%
246	14.462	14.425	14.480	VV	30496	918825	1.95%	0.045%

Instrument :

FID_G

ClientSampleId :

EX-1-TPH-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2024

Supervised By :Ankita Jodhani 11/04/2024

247	14.485	14.480	14.497	VV	25942	263273	0.56%	0.013%
248	14.517	14.497	14.539	VV	36181	737842		
249	14.543	14.539	14.557	VV	23110	252814		
250	14.563	14.557	14.567	VV	23039	137502		
251	14.591	14.567	14.604	VV	26144	540580		
252	14.614	14.604	14.664	VV	26304	826140		
253	14.671	14.664	14.689	VV	19773	288334	0.61%	0.014%
254	14.721	14.689	14.752	VV	24834	830710	1.76%	0.041%
255	14.759	14.752	14.790	VV	20233	426540	0.91%	0.021%
256	14.811	14.790	14.824	VV	20444	386086	0.82%	0.019%
257	14.840	14.824	14.861	VV	21659	434266	0.92%	0.021%
258	14.874	14.861	14.894	VV	19827	338835	0.72%	0.017%
259	14.908	14.894	14.953	VV	15848	493880	1.05%	0.024%
260	14.972	14.953	14.977	VV	12961	186961	0.40%	0.009%
261	14.999	14.977	15.023	VV	14960	373605	0.79%	0.018%
262	15.033	15.023	15.061	VV	12786	267429	0.57%	0.013%
263	15.071	15.061	15.102	VV	11409	256404	0.54%	0.013%
264	15.111	15.102	15.135	VV	9584	180870	0.38%	0.009%
265	15.154	15.135	15.169	VV	9687	187787	0.40%	0.009%
266	15.184	15.169	15.204	VV	11270	205389	0.44%	0.010%
267	15.223	15.204	15.239	VV	10802	199427	0.42%	0.010%
268	15.256	15.239	15.285	VV	11580	262711	0.56%	0.013%
269	15.298	15.285	15.314	VV	8011	131359	0.28%	0.006%
270	15.337	15.314	15.359	VV	8665	212147	0.45%	0.010%
271	15.391	15.359	15.419	VV	7926	260435	0.55%	0.013%
272	15.425	15.419	15.457	VV	6758	132874	0.28%	0.007%
273	15.492	15.457	15.538	VV	7409	268596	0.57%	0.013%
274	15.546	15.538	15.553	VV	4362	37715	0.08%	0.002%
275	15.558	15.553	15.565	VV	4329	31833	0.07%	0.002%
276	15.633	15.565	15.719	VV	17231	596925	1.27%	0.029%
277	15.732	15.719	15.747	VV	3331	54864	0.12%	0.003%
278	15.779	15.747	15.835	VV	7064	253004	0.54%	0.012%
279	15.859	15.835	15.881	VV	5542	107626	0.23%	0.005%
280	15.895	15.881	15.927	VV	3759	79699	0.17%	0.004%
281	15.934	15.927	15.945	VV	2448	25428	0.05%	0.001%
282	15.995	15.945	16.052	VV	3923	183633	0.39%	0.009%
283	16.098	16.052	16.115	VV	2700	83576	0.18%	0.004%
284	16.134	16.115	16.163	VV	2271	58539	0.12%	0.003%
285	16.168	16.163	16.205	VV	1893	41642	0.09%	0.002%
286	16.210	16.205	16.217	VV	1400	9503	0.02%	0.000%
287	16.238	16.217	16.253	VV	2009	33611	0.07%	0.002%
288	16.278	16.253	16.309	VV	5104	94081	0.20%	0.005%
289	16.331	16.309	16.355	VV	1633	36547	0.08%	0.002%
290	16.367	16.355	16.399	VV	1198	19697	0.04%	0.001%
291	16.432	16.399	16.436	VV	620	9746	0.02%	0.000%
292	16.458	16.436	16.486	VV	1436	32924	0.07%	0.002%
293	16.496	16.486	16.511	VV	1178	13595	0.03%	0.001%
294	16.516	16.511	16.525	VV	716	5580	0.01%	0.000%
295	16.530	16.525	16.543	VV	759	6657	0.01%	0.000%
296	16.565	16.543	16.582	VV	1082	19973	0.04%	0.001%
297	16.606	16.582	16.625	VV	969	19097	0.04%	0.001%
298	16.657	16.625	16.693	VV	1966	45338	0.10%	0.002%
299	16.760	16.693	16.787	VV	3591	85169	0.18%	0.004%

Instrument :

FID_G

ClientSampleId :

EX-1-TPH-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2024

Supervised By :Ankita Jodhani 11/04/2024

300	16.792	16.787	16.805	VV	396	3628	0.01%	0.000%
301	16.842	16.805	16.878	VV	4111	68593		
302	16.893	16.878	16.917	VV	1004	17804		
303	16.926	16.917	16.932	VV	794	6075		
304	16.935	16.932	16.950	VV	636	5209		
305	16.975	16.950	17.005	VV	971	23162		
306	17.009	17.005	17.013	VV	558	2477	0.01%	0.000%
307	17.060	17.013	17.089	VV	2075	44101	0.09%	0.002%
308	17.117	17.089	17.142	VV	2102	36887	0.08%	0.002%
309	17.147	17.142	17.156	VV	871	6699	0.01%	0.000%
310	17.194	17.156	17.200	VV	1266	24518	0.05%	0.001%
311	17.227	17.200	17.257	VV	4319	75705	0.16%	0.004%
312	17.280	17.257	17.315	VV	2632	44631	0.09%	0.002%
313	17.334	17.315	17.349	VV	621	9894	0.02%	0.000%
314	17.356	17.349	17.378	VV	589	7284	0.02%	0.000%
315	17.383	17.378	17.403	VV	334	2870	0.01%	0.000%
316	17.425	17.403	17.433	PV	358	3826	0.01%	0.000%
317	17.476	17.433	17.496	VV	911	18090	0.04%	0.001%
318	17.501	17.496	17.514	VV	459	3572	0.01%	0.000%
319	17.522	17.514	17.530	VV	360	3221	0.01%	0.000%
320	17.550	17.530	17.574	VV	754	15335	0.03%	0.001%
321	17.592	17.574	17.610	VV	937	15753	0.03%	0.001%
322	17.614	17.610	17.628	VV	835	7238	0.02%	0.000%
323	17.650	17.628	17.658	VV	959	13319	0.03%	0.001%
324	17.678	17.658	17.705	VV	2760	42145	0.09%	0.002%
325	17.708	17.705	17.721	VV	377	2522	0.01%	0.000%
326	17.728	17.721	17.744	VV	412	2777	0.01%	0.000%
327	17.763	17.744	17.769	PV	450	3949	0.01%	0.000%
328	17.775	17.769	17.776	VV	376	1455	0.00%	0.000%
329	17.783	17.776	17.804	VV	577	7325	0.02%	0.000%
330	17.810	17.804	17.817	VV	296	1759	0.00%	0.000%
331	17.825	17.817	17.831	VV	260	1457	0.00%	0.000%
332	17.853	17.831	17.874	VV	573	7570	0.02%	0.000%
333	17.906	17.887	17.926	VV	516	6178	0.01%	0.000%
334	17.934	17.926	17.937	VV	244	1245	0.00%	0.000%
335	17.949	17.937	17.992	VV	539	8782	0.02%	0.000%
336	18.012	17.992	18.017	PV	209	2597	0.01%	0.000%
337	18.044	18.017	18.059	VV	374	6624	0.01%	0.000%
338	18.115	18.059	18.145	VV	3978	72392	0.15%	0.004%
339	18.159	18.145	18.174	VV	167	1798	0.00%	0.000%
340	18.206	18.174	18.228	PV	1287	19192	0.04%	0.001%

Sum of corrected areas: 2034802722

Aromatic EPH 102124.M Thu Oct 31 07:11:40 2024

Instrument :

FID_G

ClientSampleId :

EX-1-TPH-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/31/2024

Supervised By :Ankita Jodhani 11/04/2024