

Instrument :

FID_C

ClientSampleId :

EX-7-TPH-1DL

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data
 Data File : FC067878.D
 Signal(s) : FID1A.ch
 Acq On : 27 Nov 2024 12:27
 Sample : P5002-01DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/02/2024
 Supervised By :Ankita Jodhani 12/02/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH
 111424.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	3.233	3.204	3.244	BH	635	6939	0.07%	0.002%
2	3.275	3.244	3.290	HH	2610	37590	0.37%	0.008%
3	3.305	3.290	3.321	HH	4849	46197	0.45%	0.010%
4	3.331	3.321	3.361	HH	1131	13208	0.13%	0.003%
5	3.386	3.361	3.393	PH	837	6675	0.07%	0.001%
6	3.410	3.393	3.422	HH	3977	38495	0.38%	0.008%
7	3.437	3.422	3.452	HH	8142	75740	0.74%	0.017%
8	3.464	3.452	3.474	HH	3821	38051	0.37%	0.008%
9	3.486	3.474	3.512	HH	3594	47583	0.47%	0.011%
10	3.551	3.512	3.583	HH	9581	151019	1.48%	0.033%
11	3.611	3.583	3.631	HH	5027	83301	0.82%	0.018%
12	3.657	3.631	3.701	HH	22029	326086	3.19%	0.072%
13	3.728	3.701	3.760	HH	9459	169838	1.66%	0.037%
14	3.774	3.760	3.804	HH	5482	73853	0.72%	0.016%
15	3.823	3.804	3.835	HH	11659	105499	1.03%	0.023%
16	3.848	3.835	3.861	HH	16465	150704	1.48%	0.033%
17	3.869	3.861	3.917	HH	8763	167245	1.64%	0.037%
18	3.952	3.917	3.967	HH	10373	131313	1.29%	0.029%
19	3.979	3.967	3.998	HH	5445	73860	0.72%	0.016%
20	4.012	3.998	4.030	HH	7677	106670	1.05%	0.024%
21	4.044	4.030	4.066	HH	6989	90561	0.89%	0.020%
22	4.088	4.066	4.099	HH	4279	58802	0.58%	0.013%
23	4.128	4.099	4.140	HH	11257	160813	1.58%	0.035%
24	4.155	4.140	4.178	HH	14510	201982	1.98%	0.045%
25	4.190	4.178	4.232	HH	7515	136712	1.34%	0.030%

rteres					
26	4.263	4.232	4.282	HH	9928
27	4.303	4.282	4.327	HH	9964
28	4.338	4.327	4.378	HH	5448
29	4.386	4.378	4.400	HH	3616
30	4.417	4.400	4.440	HH	7049
31	4.466	4.440	4.480	HH	4053
32	4.516	4.480	4.530	HH	10703
33	4.546	4.530	4.560	HH	15346
34	4.572	4.560	4.585	HH	11946
35	4.602	4.585	4.616	HH	29855
36	4.630	4.616	4.644	HH	24050
37	4.655	4.644	4.667	HH	16142
38	4.677	4.667	4.692	HH	17722
39	4.720	4.692	4.736	HH	17927
40	4.758	4.736	4.797	HH	29864
41	4.818	4.797	4.845	HH	25805
42	4.868	4.845	4.881	HH	12040
43	4.902	4.881	4.924	HH	14562
44	4.972	4.924	5.014	HH	13783
45	5.038	5.014	5.050	HH	17077
46	5.063	5.050	5.125	HH	20037
47	5.144	5.125	5.162	HH	11723
48	5.183	5.162	5.196	HH	27670
49	5.203	5.196	5.214	HH	20173
50	5.240	5.214	5.256	HH	24949
51	5.271	5.256	5.286	HH	27701
52	5.301	5.286	5.345	HH	23053
53	5.359	5.345	5.373	HH	14097
54	5.403	5.373	5.431	HH	43559
55	5.453	5.431	5.487	HH	21128
56	5.508	5.487	5.517	HH	19420
57	5.526	5.517	5.541	HH	19521
58	5.563	5.541	5.587	HH	67972
59	5.630	5.587	5.647	HH	25172
60	5.675	5.647	5.710	HH	66007
61	5.729	5.710	5.759	HH	34661
62	5.790	5.759	5.813	HH	36714
63	5.836	5.813	5.856	HH	36354
64	5.887	5.856	5.905	HH	43727
65	5.915	5.905	5.950	HH	28758
66	5.977	5.950	5.993	HH	29681
67	6.031	5.993	6.047	HH	38448
68	6.065	6.047	6.088	HH	39138
69	6.111	6.088	6.131	HH	38084

Instrument :		
FID_C		
ClientSampleId :		
EX-7-TPH-1DL		
147400	1.44%	0.033%
Manual IntegrationsAPPROVED		
Reviewed By :Yogesh Patel 12/02/2024		
Supervised By :Ankita Jodhani 12/02/2024		

77387	0.76%	0.017%
224195	2.20%	0.049%
204160	2.00%	0.045%
144519	1.42%	0.032%
310792	3.05%	0.069%
267306	2.62%	0.059%
192119	1.88%	0.042%
200688	1.97%	0.044%
306445	3.00%	0.068%
579200	5.67%	0.128%
365054	3.58%	0.081%
193312	1.89%	0.043%
278334	2.73%	0.061%
490802	4.81%	0.108%
237682	2.33%	0.052%
591328	5.79%	0.131%
220416	2.16%	0.049%
385021	3.77%	0.085%
197613	1.94%	0.044%
479635	4.70%	0.106%
353421	3.46%	0.078%
615324	6.03%	0.136%
211854	2.08%	0.047%
764841	7.49%	0.169%
534299	5.23%	0.118%
296379	2.90%	0.065%
273414	2.68%	0.060%
1030594	10.10%	0.227%
766982	7.51%	0.169%
1452021	14.23%	0.320%
667172	6.54%	0.147%
807484	7.91%	0.178%
576841	5.65%	0.127%
870300	8.53%	0.192%
673932	6.60%	0.149%
643797	6.31%	0.142%
892475	8.74%	0.197%
796408	7.80%	0.176%
818418	8.02%	0.181%

70	6.170	6.131	6.184	HH	49906	1144902	11.22%	0.253%
71	6.199	6.184	6.223	HH	50278	1043650	10.23%	0.230%
72	6.241	6.223	6.262	HH	66274	1043650	10.23%	0.230%
73	6.289	6.262	6.305	HH	50418	1043650	10.23%	0.230%
74	6.317	6.305	6.363	HH	47391	1043650	10.23%	0.230%
75	6.382	6.363	6.409	HH	47876	1043650	10.23%	0.230%
76	6.422	6.409	6.437	HH	39768	589963	5.78%	0.130%
77	6.453	6.437	6.468	HH	45529	745685	7.31%	0.165%
78	6.512	6.468	6.533	HH	99873	2340704	22.93%	0.517%
79	6.549	6.533	6.570	HH	89705	1450674	14.21%	0.320%
80	6.582	6.570	6.607	HH	52687	940306	9.21%	0.208%
81	6.637	6.607	6.656	HH	60755	1464153	14.35%	0.323%
82	6.683	6.656	6.708	HH	105708	2145571	21.02%	0.474%
83	6.719	6.708	6.731	HH	54544	681949	6.68%	0.151%
84	6.748	6.731	6.779	HH	64350	1539563	15.08%	0.340%
85	6.819	6.779	6.838	HH	71434	1841194	18.04%	0.406%
86	6.858	6.838	6.870	HH	67813	1137560	11.15%	0.251%
87	6.883	6.870	6.900	HH	73893	1110213	10.88%	0.245%
88	6.919	6.900	6.946	HH	74505	1641018	16.08%	0.362%
89	6.974	6.946	7.037	HH	66386	2891746	28.33%	0.638%
90	7.064	7.037	7.101	HH	282937	4765303	46.69%	1.052%
91	7.118	7.101	7.138	HH	83796	1448450	14.19%	0.320%
92	7.163	7.138	7.182	HH	115510	2072149	20.30%	0.457%
93	7.203	7.182	7.221	HH	69965	1565086	15.33%	0.345%
94	7.247	7.221	7.282	HH	86723	2588406	25.36%	0.571%
95	7.292	7.282	7.310	HH	61747	979790	9.60%	0.216%
96	7.333	7.310	7.360	HH	73717	1940542	19.01%	0.428%
97	7.375	7.360	7.384	HH	75893	1022477	10.02%	0.226%
98	7.415	7.384	7.430	HH	76395	2003526	19.63%	0.442%
99	7.457	7.430	7.485	HH	129689	2973777	29.14%	0.656%
100	7.501	7.485	7.524	HH	69330	1428165	13.99%	0.315%
101	7.544	7.524	7.555	HH	74051	1169449	11.46%	0.258%
102	7.572	7.555	7.585	HH	95000	1497269	14.67%	0.330%
103	7.595	7.585	7.602	HH	82095	824504	8.08%	0.182%
104	7.621	7.602	7.638	HH	124056	2058040	20.16%	0.454%
105	7.651	7.638	7.687	HH	80099	2036983	19.96%	0.450%
106	7.711	7.687	7.731	HH	103820	2124572	20.82%	0.469%
107	7.757	7.731	7.776	HH	78941	1940205	19.01%	0.428%
108	7.801	7.776	7.813	HH	70873	1487542	14.57%	0.328%
109	7.856	7.813	7.871	HH	94327	2797300	27.41%	0.617%
110	7.890	7.871	7.928	HH	117605	2943042	28.84%	0.650%
111	7.977	7.928	8.003	HH	355052	6294921	61.68%	1.389%
112	8.027	8.003	8.047	HH	118301	2572458	25.20%	0.568%

Instrument :

FID_C

ClientSampleId :

EX-7-TPH-1DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/02/2024

Supervised By :Ankita Jodhani 12/02/2024

					rters			
113	8.064	8.047	8.086	HH	111050	2081633	20.40%	0.459%
114	8.118	8.086	8.144	HH	92671	301631	10.31%	0.232%
115	8.151	8.144	8.181	HH	90466	1800841	12.75%	0.287%
116	8.201	8.181	8.223	HH	118271	2081633	20.40%	0.459%
117	8.247	8.223	8.263	HH	94100	2081633	20.40%	0.459%
118	8.274	8.263	8.283	HH	86151	1052042	10.31%	0.232%
119	8.311	8.283	8.355	HH	240033	5554208	54.42%	1.226%
120	8.363	8.355	8.381	HH	87991	1300841	12.75%	0.287%
121	8.401	8.381	8.418	HH	102691	2003947	19.63%	0.442%
122	8.441	8.418	8.468	HH	96484	2660311	26.07%	0.587%
123	8.482	8.468	8.490	HH	86315	1061559	10.40%	0.234%
124	8.509	8.490	8.523	HH	136191	2155243	21.12%	0.476%
125	8.540	8.523	8.562	HH	121088	2444832	23.95%	0.540%
126	8.574	8.562	8.585	HH	86020	1155069	11.32%	0.255%
127	8.607	8.585	8.630	HH	198129	3316209	32.49%	0.732%
128	8.691	8.630	8.717	HH	371590	8418919	82.49%	1.858%
129	8.729	8.717	8.747	HH	88334	1512662	14.82%	0.334%
130	8.767	8.747	8.789	HH	118254	2319477	22.73%	0.512%
131	8.835	8.789	8.854	HH	123716	3693286	36.19%	0.815%
132	8.867	8.854	8.880	HH	88729	1323508	12.97%	0.292%
133	8.912	8.880	8.938	HH	117645	3460046	33.90%	0.764%
134	8.952	8.938	8.971	HH	99954	1900410	18.62%	0.419%
135	8.998	8.971	9.025	HH	101050	2975180	29.15%	0.657%
136	9.058	9.025	9.082	HH	123908	3217350	31.52%	0.710%
137	9.103	9.082	9.144	HH	91868	3018487	29.57%	0.666%
138	9.178	9.144	9.190	HH	90573	2165536	21.22%	0.478%
139	9.209	9.190	9.225	HH	92366	1780258	17.44%	0.393%
140	9.275	9.225	9.314	HH	101301	4675621	45.81%	1.032%
141	9.345	9.314	9.394	HH	150705	5130981	50.27%	1.132%
142	9.426	9.394	9.453	HH	145954	3744776	36.69%	0.827%
143	9.509	9.453	9.554	HH	136331	5520577	54.09%	1.218%
144	9.592	9.554	9.619	HH	79445	2869231	28.11%	0.633%
145	9.633	9.619	9.641	HH	70718	920690	9.02%	0.203%
146	9.665	9.641	9.679	HH	87936	1828692	17.92%	0.404%
147	9.706	9.679	9.737	HH	137678	3657892	35.84%	0.807%
148	9.753	9.737	9.771	HH	101608	1858349	18.21%	0.410%
149	9.812	9.771	9.840	HH	101899	3877275	37.99%	0.856%
150	9.853	9.840	9.894	HH	103309	2890508	28.32%	0.638%
151	9.923	9.894	9.941	HH	85320	2243325	21.98%	0.495%
152	9.981	9.941	10.005	HH	94491	3294673	32.28%	0.727%
153	10.025	10.005	10.059	HH	95307	2720873	26.66%	0.601%
154	10.099	10.059	10.111	HH	87760	2550218	24.99%	0.563%
155	10.139	10.111	10.171	HH	376054	7142457	69.98%	1.576%

Instrument :

FID_C

ClientSampleId :

EX-7-TPH-1DL

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 12/02/2024
 Supervised By :Ankita Jodhani 12/02/2024

					rters
156	10.216	10.171	10.254	HH	100231
157	10.285	10.254	10.310	HH	119975
158	10.328	10.310	10.357	HH	80064
159	10.418	10.357	10.446	HH	113918
160	10.466	10.446	10.523	HH	111368
161	10.564	10.523	10.593	HH	562466
162	10.604	10.593	10.640	HH	111900
163	10.676	10.640	10.711	HH	95172
164	10.745	10.711	10.798	HH	98078
165	10.823	10.798	10.849	HH	107891
166	10.881	10.849	10.919	HH	154481
167	10.966	10.919	10.988	HH	93015
168	11.019	10.988	11.032	HH	91553
169	11.045	11.032	11.073	HH	91556
170	11.136	11.073	11.164	HH	95125
171	11.186	11.164	11.227	HH	106330
172	11.283	11.227	11.314	HH	367724
173	11.343	11.314	11.367	HH	92723
174	11.385	11.367	11.406	HH	89045
175	11.462	11.406	11.528	HH	105332
176	11.556	11.528	11.573	HH	87550
177	11.586	11.573	11.609	HH	85953
178	11.629	11.609	11.661	HH	82792
179	11.698	11.661	11.724	HH	87115
180	11.742	11.724	11.781	HH	91919
181	11.799	11.781	11.809	HH	86014
182	11.837	11.809	11.909	HH	158828
183	11.931	11.909	11.944	HH	82728
184	11.968	11.944	12.029	HH	92033
185	12.055	12.029	12.108	HH	82413
186	12.138	12.108	12.188	HH	73613
187	12.213	12.188	12.230	HH	70774
188	12.244	12.230	12.266	HH	67992
189	12.274	12.266	12.284	HH	66479
190	12.291	12.284	12.317	HH	66864
191	12.363	12.317	12.393	HH	73467
192	12.418	12.393	12.469	HH	88141
193	12.497	12.469	12.551	HH	83689
194	12.569	12.551	12.576	HH	60664
195	12.596	12.576	12.616	HH	64855
196	12.638	12.616	12.681	HH	69468
197	12.686	12.681	12.704	HH	57209
198	12.714	12.704	12.744	HH	54202
199	12.773	12.744	12.800	HH	56423

200	12.819	12.800	12.849	HH	56449	1563231	15.32%	0.345%
201	12.865	12.849	12.895	HH	51698	1816201	18.12%	0.418%
202	12.938	12.895	12.965	HH	177312	3016201	30.16%	0.688%
203	12.991	12.965	13.031	HH	81674	2416201	24.16%	0.548%
204	13.040	13.031	13.094	HH	51965	1816201	18.16%	0.418%
205	13.160	13.094	13.187	HH	49728	2568671	25.17%	0.567%
206	13.205	13.187	13.251	HH	46569	1713246	16.79%	0.378%
207	13.269	13.251	13.294	HH	44432	1093405	10.71%	0.241%
208	13.330	13.294	13.358	HH	55188	1759572	17.24%	0.388%
209	13.377	13.358	13.400	HH	45072	1081185	10.59%	0.239%
210	13.414	13.400	13.473	HH	43301	1746582	17.11%	0.385%
211	13.484	13.473	13.500	HH	38478	604379	5.92%	0.133%
212	13.542	13.500	13.566	HH	43463	1595514	15.63%	0.352%
213	13.602	13.566	13.664	HH	45535	2311523	22.65%	0.510%
214	13.683	13.664	13.717	HH	38804	1127578	11.05%	0.249%
215	13.740	13.717	13.761	HH	35505	902567	8.84%	0.199%
216	13.778	13.761	13.814	HH	35222	1117067	10.94%	0.247%
217	13.835	13.814	13.864	HH	36668	1039083	10.18%	0.229%
218	13.990	13.964	14.028	HH	34665	1237041	12.12%	0.273%
219	14.076	14.028	14.116	HH	34077	1705833	16.71%	0.376%
220	14.132	14.116	14.153	HH	32186	677795	6.64%	0.150%
221	14.192	14.153	14.227	HH	33268	1345863	13.19%	0.297%
222	14.245	14.227	14.281	HH	28592	906711	8.88%	0.200%
223	14.319	14.281	14.351	HH	29875	1200494	11.76%	0.265%
224	14.498	14.449	14.517	HH	31940	1159976	11.37%	0.256%
225	14.527	14.517	14.591	HH	28830	1203716	11.79%	0.266%
226	14.634	14.591	14.671	HH	27181	1253517	12.28%	0.277%
227	14.699	14.671	14.754	HH	27597	1283849	12.58%	0.283%
228	14.794	14.754	14.901	HH	26572	2258690	22.13%	0.499%
229	14.932	14.901	14.967	HH	27824	1019041	9.98%	0.225%
230	14.987	14.967	14.997	HH	24453	429972	4.21%	0.095%
231	15.042	14.997	15.088	HH	25936	1348598	13.21%	0.298%
232	15.219	15.172	15.269	HH	25222	1366073	13.38%	0.302%
233	15.337	15.269	15.416	HH	27034	2137155	20.94%	0.472%
234	15.440	15.416	15.464	HH	22969	644283	6.31%	0.142%
235	15.489	15.464	15.508	HH	22279	568572	5.57%	0.125%
236	15.526	15.508	15.544	HH	22818	493529	4.84%	0.109%
237	15.566	15.544	15.588	HH	23630	589440	5.78%	0.130%
238	15.696	15.674	15.731	HH	23160	771915	7.56%	0.170%
239	15.759	15.731	15.794	HH	23260	855596	8.38%	0.189%
240	15.847	15.794	15.914	HH	25228	1682550	16.49%	0.371%
241	15.993	15.914	16.026	HH	24655	1548019	15.17%	0.342%
242	16.044	16.026	16.081	HH	23899	765617	7.50%	0.169%

Instrument :

FID_C

ClientSampleId :

EX-7-TPH-1DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/02/2024

Supervised By :Ankita Jodhani 12/02/2024

rteres						Instrument : FID_C ClientSampleId : EX-7-TPH-1DL		
243	16.169	16.158	16.216	HH	24415	810766	7.94%	0.179%
244	16.244	16.216	16.272	HH	23921	Manual IntegrationsAPPROVED		
245	16.290	16.272	16.316	HH	22915	Reviewed By :Yogesh Patel 12/02/2024 Supervised By :Ankita Jodhani 12/02/2024		
246	16.328	16.316	16.361	HH	22804	101007	0.100%	0.120%
247	16.384	16.361	16.414	HH	22430	220300	2.16%	0.049%
248	16.422	16.414	16.431	HH	22312	452453	4.43%	0.100%
249	16.448	16.431	16.464	HH	22887	1648835	16.15%	0.364%
250	16.510	16.464	16.580	HH	25017			
251	16.615	16.580	16.649	HH	24272	971649	9.52%	0.214%
252	16.661	16.649	16.697	HH	22797	635416	6.23%	0.140%
253	16.772	16.697	16.831	HH	25769	1887190	18.49%	0.417%
254	16.839	16.831	16.851	HH	23071	273319	2.68%	0.060%
255	16.855	16.851	16.860	HH	22883	128241	1.26%	0.028%
256	16.882	16.860	16.908	HH	23678	657465	6.44%	0.145%
257	16.986	16.908	17.034	HH	27705	1856733	18.19%	0.410%
258	17.075	17.034	17.106	HH	24668	1039430	10.18%	0.229%
259	17.159	17.106	17.191	HH	25331	1222089	11.97%	0.270%
260	17.210	17.191	17.252	HH	24064	857609	8.40%	0.189%
261	17.272	17.252	17.282	HH	23101	410976	4.03%	0.091%
262	17.318	17.282	17.381	HH	26499	1407073	13.79%	0.311%
263	17.396	17.381	17.444	HH	23114	853629	8.36%	0.188%
264	17.487	17.444	17.510	HH	22895	891114	8.73%	0.197%
265	17.569	17.510	17.601	HH	24914	1301108	12.75%	0.287%
266	17.611	17.601	17.624	HH	24843	352581	3.45%	0.078%
267	17.637	17.624	17.659	HH	26054	523035	5.12%	0.115%
268	17.679	17.659	17.727	HH	24432	963833	9.44%	0.213%
269	17.776	17.727	17.852	HH	30350	1887222	18.49%	0.417%
270	17.870	17.852	17.900	HH	23241	651712	6.39%	0.144%
271	17.929	17.900	17.958	HH	23603	797414	7.81%	0.176%
272	17.979	17.958	17.992	HH	23919	475885	4.66%	0.105%
273	18.008	17.992	18.050	HH	23869	801694	7.85%	0.177%
274	18.063	18.050	18.093	HH	23739	596631	5.85%	0.132%
275	18.142	18.093	18.197	HH	29836	1480283	14.50%	0.327%
276	18.212	18.197	18.231	HH	21827	436655	4.28%	0.096%
277	18.264	18.231	18.273	HH	22216	545408	5.34%	0.120%
Sum of corrected areas:						453087882		

Aliphatic EPH 111424.M Thu Nov 28 02:24:47 2024