

Instrument :
FID_C
ClientSampleId :
EXT-PE2

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data
Data File : FC066581.D
Signal(s) : FID1A.ch
Acq On : 12 Jun 2024 13:19
Sample : P2847-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/13/2024
Supervised By :Ankita Jodhani 06/13/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH
052824.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	3.303	3.284	3.394	PV	372	5829	0.02%	0.001%
2	3.404	3.394	3.414	VV	117	843	0.00%	0.000%
3	3.453	3.414	3.491	PV	140	3171	0.01%	0.001%
4	3.501	3.491	3.538	VV	121	2104	0.01%	0.000%
5	3.569	3.538	3.612	VV	155	4234	0.02%	0.001%
6	3.629	3.612	3.661	VV	164	2558	0.01%	0.000%
7	3.681	3.661	3.724	PV	194	3314	0.01%	0.001%
8	3.747	3.724	3.780	PV	173	3269	0.01%	0.001%
9	3.793	3.780	3.806	VV	151	1871	0.01%	0.000%
10	3.821	3.806	3.830	VV	131	1359	0.01%	0.000%
11	3.841	3.830	3.863	VV	112	1578	0.01%	0.000%
12	3.875	3.863	3.902	VV	178	2836	0.01%	0.000%
13	3.915	3.902	3.938	VV	78	1154	0.00%	0.000%
14	3.974	3.938	3.988	PV	503	6737	0.03%	0.001%
15	3.997	3.988	4.044	VV	660	7692	0.03%	0.001%
16	4.065	4.044	4.097	VV	181	2595	0.01%	0.000%
17	4.145	4.097	4.185	VV	529	11449	0.04%	0.002%
18	4.198	4.185	4.241	VV	136	2775	0.01%	0.000%
19	4.246	4.241	4.260	VV	109	769	0.00%	0.000%
20	4.296	4.260	4.328	VV	236	5020	0.02%	0.001%
21	4.337	4.328	4.348	VV	179	1550	0.01%	0.000%
22	4.369	4.348	4.395	VV	831	9807	0.04%	0.002%
23	4.410	4.395	4.461	VV	205	5699	0.02%	0.001%
24	4.482	4.461	4.504	VV	340	6002	0.02%	0.001%
25	4.537	4.504	4.555	VV	894	12189	0.05%	0.002%

				rteres	
26	4.594	4.555	4.607	VV	682
27	4.623	4.607	4.642	VV	1133
28	4.655	4.642	4.688	VV	190
29	4.724	4.688	4.767	VV	235
30	4.781	4.767	4.798	VV	136
31	4.819	4.798	4.900	VV	146
32	4.926	4.900	4.957	PV	263
33	5.003	4.957	5.039	VV	2954
34	5.060	5.039	5.094	VV	680
35	5.111	5.094	5.141	VV	232
36	5.176	5.141	5.183	VV	218
37	5.197	5.183	5.210	VV	264
38	5.227	5.210	5.271	VV	391
39	5.296	5.271	5.343	VV	327
40	5.375	5.343	5.391	VV	290
41	5.407	5.391	5.431	VV	678
42	5.447	5.431	5.468	VV	1173
43	5.505	5.468	5.531	VV	361
44	5.568	5.531	5.576	VV	383
45	5.589	5.576	5.640	VV	403
46	5.661	5.640	5.671	VV	216
47	5.702	5.671	5.734	VV	369
48	5.742	5.734	5.761	VV	178
49	5.769	5.761	5.834	VV	164
50	5.861	5.834	5.890	PV	247
51	5.919	5.890	5.930	VV	188
52	5.956	5.930	5.984	VV	503
53	6.005	5.984	6.026	VV	270
54	6.048	6.026	6.072	VV	571
55	6.081	6.072	6.094	VV	144
56	6.108	6.094	6.148	VV	351
57	6.183	6.148	6.207	VV	263
58	6.216	6.207	6.257	VV	161
59	6.280	6.257	6.331	VV	261
60	6.341	6.331	6.356	VV	178
61	6.388	6.356	6.437	VV	10043
62	6.451	6.437	6.492	VV	8271
63	6.508	6.492	6.520	VV	359
64	6.538	6.520	6.556	VV	759
65	6.572	6.556	6.594	VV	329
66	6.611	6.594	6.634	VV	513
67	6.648	6.634	6.670	VV	148
68	6.677	6.670	6.686	VV	150
69	6.705	6.686	6.728	PV	122

Instrument :

FID_C

ClientSampleId :

EXT-PE2

10933 0.04% 0.002%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

4836 0.02% 0.001%

5324 0.02% 0.001%

39624 0.16% 0.006%

8947 0.04% 0.001%

3048 0.01% 0.000%

3078 0.01% 0.000%

3241 0.01% 0.001%

7520 0.03% 0.001%

7560 0.03% 0.001%

5564 0.02% 0.001%

8771 0.03% 0.001%

12773 0.05% 0.002%

7502 0.03% 0.001%

6746 0.03% 0.001%

8155 0.03% 0.001%

2699 0.01% 0.000%

8129 0.03% 0.001%

2194 0.01% 0.000%

5489 0.02% 0.001%

3784 0.01% 0.001%

2911 0.01% 0.000%

7044 0.03% 0.001%

4198 0.02% 0.001%

7759 0.03% 0.001%

1832 0.01% 0.000%

5512 0.02% 0.001%

6152 0.02% 0.001%

3168 0.01% 0.001%

5383 0.02% 0.001%

1538 0.01% 0.000%

104696 0.41% 0.017%

23121 0.09% 0.004%

3650 0.01% 0.001%

8568 0.03% 0.001%

4319 0.02% 0.001%

5534 0.02% 0.001%

1991 0.01% 0.000%

829 0.00% 0.000%

2475 0.01% 0.000%

70	6.730	6.728	6.778	VV	110			
71	6.789	6.778	6.806	VV	121			
72	6.832	6.806	6.862	PV	590			
73	6.884	6.862	6.914	VV	645			
74	6.939	6.914	6.975	VV	570			
75	7.011	6.975	7.078	VV	1007			
76	7.117	7.078	7.132	VV	192	3313	0.01%	0.001%
77	7.173	7.132	7.217	VV	2007	24947	0.10%	0.004%
78	7.231	7.217	7.244	VV	232	3107	0.01%	0.000%
79	7.253	7.244	7.265	VV	303	2622	0.01%	0.000%
80	7.280	7.265	7.292	VV	364	3998	0.02%	0.001%
81	7.312	7.292	7.338	VV	1053	12792	0.05%	0.002%
82	7.352	7.338	7.361	VV	195	2133	0.01%	0.000%
83	7.379	7.361	7.394	VV	363	5246	0.02%	0.001%
84	7.404	7.394	7.458	VV	492	6221	0.02%	0.001%
85	7.476	7.458	7.512	VV	205	3775	0.01%	0.001%
86	7.521	7.512	7.547	PV	164	1505	0.01%	0.000%
87	7.575	7.547	7.595	VV	863	10169	0.04%	0.002%
88	7.604	7.595	7.623	VV	169	2260	0.01%	0.000%
89	7.671	7.623	7.711	VV	275	7037	0.03%	0.001%
90	7.739	7.711	7.759	VV	352	6081	0.02%	0.001%
91	7.768	7.759	7.811	VV	182	4047	0.02%	0.001%
92	7.838	7.811	7.854	PV	229	2792	0.01%	0.000%
93	7.881	7.854	7.908	VV	966	13588	0.05%	0.002%
94	7.937	7.908	7.991	VV	2403	37065	0.15%	0.006%
95	8.009	7.991	8.023	VV	592	7670	0.03%	0.001%
96	8.036	8.023	8.051	VV	466	6000	0.02%	0.001%
97	8.062	8.051	8.074	VV	395	4796	0.02%	0.001%
98	8.091	8.074	8.154	VV	994	23241	0.09%	0.004%
99	8.184	8.154	8.214	VV	4732	59725	0.23%	0.010%
100	8.229	8.214	8.248	VV	348	5902	0.02%	0.001%
101	8.296	8.248	8.315	VV	884	23130	0.09%	0.004%
102	8.344	8.315	8.364	VV	1730	29270	0.11%	0.005%
103	8.377	8.364	8.398	VV	862	12920	0.05%	0.002%
104	8.420	8.398	8.432	VV	766	12024	0.05%	0.002%
105	8.447	8.432	8.462	VV	795	12902	0.05%	0.002%
106	8.489	8.462	8.511	VV	3832	53600	0.21%	0.009%
107	8.536	8.511	8.549	VV	1162	25394	0.10%	0.004%
108	8.578	8.549	8.598	VV	1711	40907	0.16%	0.007%
109	8.609	8.598	8.613	VV	1340	11731	0.05%	0.002%
110	8.641	8.613	8.661	VV	3575	67265	0.26%	0.011%
111	8.677	8.661	8.687	VV	2313	32905	0.13%	0.005%
112	8.722	8.687	8.777	VV	3945	147417	0.58%	0.024%

Instrument :

FID_C

ClientSampleId :

EXT-PE2

2436 0.01% 0.000%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

15178 0.100% 0.1002%

15749 0.06% 0.003%

						rteres		
113	8.804	8.777	8.822	VV	2946			
114	8.840	8.822	8.854	VV	2972			
115	8.908	8.854	8.933	VV	4886			
116	8.943	8.933	8.960	VV	4694			
117	9.026	8.960	9.048	VV	6305			
118	9.095	9.048	9.121	VV	6740			
119	9.142	9.121	9.158	VV	6720			
120	9.220	9.158	9.234	VV	8869			
121	9.317	9.234	9.346	VV	12298			
122	9.396	9.346	9.431	VV	20707			
123	9.485	9.431	9.492	VV	16381			
124	9.511	9.492	9.521	VV	17472			
125	9.547	9.521	9.581	VV	20145			
126	9.755	9.581	9.768	VV	30166			
127	9.790	9.768	9.811	VV	34098			
128	9.994	9.811	10.004	VV	50006			
129	10.021	10.004	10.034	VV	52663			
130	10.055	10.034	10.067	VV	55746			
131	10.179	10.067	10.202	VV	85739			
132	10.268	10.202	10.284	VV	82446			
133	10.325	10.284	10.348	VV	95213			
134	10.386	10.348	10.404	VV	95876			
135	10.461	10.404	10.481	VV	112810			
136	10.603	10.481	10.634	VV	215605			
137	10.655	10.634	10.677	VV	144659			
138	10.696	10.677	10.708	VV	144581			
139	10.729	10.708	10.745	VV	159192			
140	10.769	10.745	10.788	VV	165351			
141	10.811	10.788	10.828	VV	169832			
142	10.855	10.828	10.874	VV	179301			
143	10.935	10.874	10.968	VV	194505			
144	11.015	10.968	11.032	VV	210611			
145	11.070	11.032	11.087	VV	217044			
146	11.113	11.087	11.141	VV	221890			
147	11.165	11.141	11.178	VV	229536			
148	11.206	11.178	11.248	VV	239222			
149	11.255	11.248	11.275	VV	240011			
150	11.328	11.275	11.357	VV	381658			
151	11.387	11.357	11.418	VV	256944			
152	11.537	11.418	11.576	VV	295604			
153	11.609	11.576	11.620	VV	291909			
154	11.632	11.620	11.663	VV	285856			
155	11.696	11.663	11.712	VV	292609			

Instrument :

FID_C

ClientSampleId :

EXT-PE2

66964 0.26% 0.011%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

246742	0.97%	0.040%
138793	0.54%	0.022%
340919	1.34%	0.055%

667723	2.62%	0.107%
741525	2.91%	0.119%
550611	2.16%	0.089%
296428	1.16%	0.048%
686188	2.69%	0.110%

2699726	10.58%	0.434%
815187	3.19%	0.131%
4720611	18.49%	0.759%
900988	3.53%	0.145%
1093876	4.29%	0.176%

5240119	20.53%	0.843%
3852067	15.09%	0.620%
3322567	13.02%	0.534%
3146488	12.33%	0.506%
4850074	19.00%	0.780%

12545960	49.15%	2.018%
3618141	14.17%	0.582%
2619970	10.26%	0.421%
3430822	13.44%	0.552%
4123439	16.15%	0.663%

3955159	15.50%	0.636%
4823443	18.90%	0.776%
10499668	41.13%	1.689%
7652401	29.98%	1.231%
6992222	27.39%	1.125%

6997282	27.41%	1.125%
4942396	19.36%	0.795%
10026604	39.28%	1.613%
3695297	14.48%	0.594%
13891064	54.42%	2.234%

9359791	36.67%	1.505%
25525355	100.00%	4.106%
7324830	28.70%	1.178%
7293509	28.57%	1.173%
8308601	32.55%	1.336%

						Instrument : FID_C ClientSampleId : EXT-PE2		
156	11.738	11.712	11.771	VV	305270	10595269	41.51%	1.704%
157	11.785	11.771	11.802	VV	308479	5	Manual IntegrationsAPPROVED	
158	11.811	11.802	11.830	VV	299273	4		
159	11.850	11.830	11.863	VV	318407	6	Reviewed By :Yogesh Patel 06/13/2024	
160	11.888	11.863	11.961	VV	350755	18	Supervised By :Ankita Jodhani 06/13/2024	
161	11.979	11.961	11.994	VV	297983	5776814	22.63%	0.929%
162	12.018	11.994	12.090	VV	319415	17431607	68.29%	2.804%
163	12.131	12.090	12.144	VV	309103	9822005	38.48%	1.580%
164	12.169	12.144	12.200	VV	312542	10303781	40.37%	1.657%
165	12.213	12.200	12.261	VV	311382	10889346	42.66%	1.751%
166	12.269	12.261	12.288	VV	296923	4745753	18.59%	0.763%
167	12.306	12.288	12.365	VV	302908	13600719	53.28%	2.188%
168	12.407	12.365	12.447	VV	292771	14013268	54.90%	2.254%
169	12.468	12.447	12.498	VV	300084	8852272	34.68%	1.424%
170	12.511	12.498	12.529	VV	283548	5315246	20.82%	0.855%
171	12.551	12.529	12.610	VV	293160	13506416	52.91%	2.172%
172	12.652	12.610	12.677	VV	278102	10824188	42.41%	1.741%
173	12.693	12.677	12.741	VV	275183	10085278	39.51%	1.622%
174	12.754	12.741	12.787	VV	259302	7002196	27.43%	1.126%
175	12.812	12.787	12.851	VV	253944	9503839	37.23%	1.529%
176	12.870	12.851	12.896	VV	255600	6649824	26.05%	1.070%
177	12.914	12.896	12.943	VV	246148	6865482	26.90%	1.104%
178	12.991	12.943	13.022	VV	429714	13576060	53.19%	2.184%
179	13.044	13.022	13.075	VV	253913	7641274	29.94%	1.229%
180	13.089	13.075	13.171	VV	235732	12962166	50.78%	2.085%
181	13.203	13.171	13.236	VV	230900	8469034	33.18%	1.362%
182	13.244	13.236	13.280	VV	214776	5627966	22.05%	0.905%
183	13.321	13.280	13.358	VV	216030	9614950	37.67%	1.546%
184	13.379	13.358	13.407	VV	215310	6114960	23.96%	0.984%
185	13.430	13.407	13.576	VV	207112	19375577	75.91%	3.116%
186	13.586	13.576	13.615	VV	184566	4185409	16.40%	0.673%
187	13.655	13.615	13.678	VV	183174	6733755	26.38%	1.083%
188	13.688	13.678	13.718	VV	172978	4051566	15.87%	0.652%
189	13.737	13.718	13.778	VV	171658	5956883	23.34%	0.958%
190	13.793	13.778	13.824	VV	165195	4489302	17.59%	0.722%
191	13.841	13.824	13.860	VV	157805	3384082	13.26%	0.544%
192	13.885	13.860	13.943	VV	159044	7534979	29.52%	1.212%
193	13.976	13.943	14.011	VV	158983	6121486	23.98%	0.985%
194	14.018	14.011	14.084	VV	144911	6114347	23.95%	0.983%
195	14.115	14.084	14.124	VV	133048	3108519	12.18%	0.500%
196	14.132	14.124	14.180	VV	133265	4324917	16.94%	0.696%
197	14.193	14.180	14.227	VV	126503	3475066	13.61%	0.559%
198	14.249	14.227	14.283	VV	125507	3998821	15.67%	0.643%
199	14.301	14.283	14.343	VV	119783	4122214	16.15%	0.663%

200	14.362	14.343	14.384	VV	111499	2712385	10.63%	0.436%
201	14.390	14.384	14.408	VV	110117	1425100	5.47%	0.188%
202	14.429	14.408	14.511	VV	111132	630210	2.59%	0.066%
203	14.551	14.511	14.625	VV	100136	630210	2.59%	0.066%
204	14.634	14.625	14.674	VV	84326	2425100	9.17%	0.308%
205	14.684	14.674	14.821	VV	82619	6630210	25.97%	1.066%
206	14.843	14.821	14.948	VV	72761	5078193	19.89%	0.817%
207	14.977	14.948	15.020	VV	61762	2545286	9.97%	0.409%
208	15.033	15.020	15.058	VV	54565	1202184	4.71%	0.193%
209	15.074	15.058	15.240	VV	52734	5090819	19.94%	0.819%
210	15.260	15.240	15.301	VV	41013	1437008	5.63%	0.231%
211	15.311	15.301	15.336	VV	38407	793077	3.11%	0.128%
212	15.359	15.336	15.560	VV	46586	4169682	16.34%	0.671%
213	15.577	15.560	15.641	VV	25316	1124939	4.41%	0.181%
214	15.668	15.641	15.725	VV	23551	1060524	4.15%	0.171%
215	15.746	15.725	15.788	VV	18680	644312	2.52%	0.104%
216	15.800	15.788	15.829	VV	15889	391427	1.53%	0.063%
217	15.858	15.829	15.938	VV	17724	932212	3.65%	0.150%
218	15.949	15.938	15.974	VV	11561	238510	0.93%	0.038%
219	15.990	15.974	16.020	VV	10753	279446	1.09%	0.045%
220	16.063	16.020	16.136	VV	10933	623451	2.44%	0.100%
221	16.150	16.136	16.182	VV	8095	205262	0.80%	0.033%
222	16.208	16.182	16.269	VV	7799	341632	1.34%	0.055%
223	16.304	16.269	16.315	VV	5592	141450	0.55%	0.023%
224	16.341	16.315	16.411	VV	19817	430963	1.69%	0.069%
225	16.425	16.411	16.471	VV	3626	117174	0.46%	0.019%
226	16.484	16.471	16.491	VV	3017	35413	0.14%	0.006%
227	16.501	16.491	16.519	VV	3042	48253	0.19%	0.008%
228	16.554	16.519	16.631	VV	2900	160668	0.63%	0.026%
229	16.642	16.631	16.650	VV	1983	21561	0.08%	0.003%
230	16.673	16.650	16.714	VV	2223	65442	0.26%	0.011%
231	16.807	16.714	16.883	VV	6385	209031	0.82%	0.034%
232	16.920	16.883	16.965	VV	966	33130	0.13%	0.005%
233	17.003	16.965	17.021	VV	1137	29268	0.11%	0.005%
234	17.046	17.021	17.091	VV	1658	42090	0.16%	0.007%
235	17.109	17.091	17.123	VV	427	7338	0.03%	0.001%
236	17.142	17.123	17.161	VV	591	9035	0.04%	0.001%
237	17.179	17.161	17.188	VV	641	7803	0.03%	0.001%
238	17.193	17.188	17.203	VV	482	4433	0.02%	0.001%
239	17.259	17.203	17.312	VV	59532	849298	3.33%	0.137%
240	17.374	17.312	17.404	VV	1498	29595	0.12%	0.005%
241	17.464	17.404	17.488	PV	572	15299	0.06%	0.002%
242	17.504	17.488	17.518	VV	324	3770	0.01%	0.001%

Instrument :

FID_C

ClientSampleId :

EXT-PE2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024
Supervised By :Ankita Jodhani 06/13/2024

						rteres		
243	17.542	17.518	17.561	VV	481			
244	17.590	17.561	17.616	PV	887			
245	17.694	17.616	17.755	VV	4653			
246	17.778	17.755	17.793	PV	473			
247	17.837	17.793	17.888	VV	1180			
248	17.896	17.888	17.912	VV	341			
249	17.936	17.912	17.951	VV	227			
250	18.043	17.951	18.055	PV	428			
251	18.119	18.055	18.154	VV	52301	785038	3.08%	0.126%
252	18.169	18.154	18.184	VV	431	5548	0.02%	0.001%
253	18.205	18.184	18.225	VV	1062	14765	0.06%	0.002%
254	18.269	18.225	18.294	VV	355	8722	0.03%	0.001%
255	18.428	18.294	18.452	PV	2145	52174	0.20%	0.008%
256	18.527	18.452	18.560	VV	3607	78041	0.31%	0.013%
257	18.604	18.560	18.614	VV	755	15421	0.06%	0.002%
258	18.625	18.614	18.641	VV	606	5869	0.02%	0.001%
259	18.675	18.641	18.691	PV	451	4094	0.02%	0.001%
260	18.838	18.691	18.864	PV	2185	25993	0.10%	0.004%
261	18.925	18.864	18.971	PV	19583	297641	1.17%	0.048%
262	18.977	18.971	18.987	VV	205	1821	0.01%	0.000%
263	19.093	18.987	19.108	VV	638	16091	0.06%	0.003%
264	19.173	19.108	19.191	VV	791	22997	0.09%	0.004%
265	19.222	19.191	19.235	VV	1091	19076	0.07%	0.003%
266	19.312	19.235	19.368	VV	2779	97445	0.38%	0.016%
267	19.688	19.368	19.716	VV	6324	470563	1.84%	0.076%
268	20.053	19.716	20.091	VV	10208	1299463	5.09%	0.209%
269	20.407	20.091	20.448	VV	14513	2326284	9.11%	0.374%
270	20.591	20.448	20.601	VV	13869	1238584	4.85%	0.199%
271	20.636	20.601	20.644	VV	13677	354270	1.39%	0.057%
272	20.782	20.644	20.838	VV	13279	1479988	5.80%	0.238%
273	20.847	20.838	20.874	VV	10879	232996	0.91%	0.037%
274	20.933	20.874	20.953	VV	10039	471703	1.85%	0.076%
275	20.982	20.953	20.989	VV	9407	211377	0.83%	0.034%
276	21.001	20.989	21.030	VV	9260	223408	0.88%	0.036%
277	21.111	21.030	21.181	VV	8812	755765	2.96%	0.122%
278	21.206	21.181	21.252	VV	7337	294046	1.15%	0.047%
279	21.283	21.252	21.334	VV	5911	278064	1.09%	0.045%
280	21.370	21.334	21.403	VV	4765	194911	0.76%	0.031%
281	21.443	21.403	21.471	VV	3934	159095	0.62%	0.026%
282	21.484	21.471	21.521	VV	3449	97850	0.38%	0.016%
283	21.688	21.521	21.778	VV	2326	277905	1.09%	0.045%

Sum of corrected areas: 621723411

Instrument :

FID_C

ClientSampleId :

EXT-PE2

6385 0.03% 0.001%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

81821 0.11% 0.000%

4009 0.02% 0.001%

3426 0.01% 0.001%

15262 0.06% 0.002%

Aliphatic EPH 052824.M Thu Jun 13 04:41:56 2024

Instrument :
FID_C
ClientSampleId :
EXT-PE2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024
Supervised By :Ankita Jodhani 06/13/2024