

rteres

Instrument :

FID_D

ClientSampleId :

WC-PALM-SP-01-GRDL2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD08312

Data File : FD043782.D

Signal(s) : FID2B.ch

Acq On : 31 Aug 2022 13:13

Sample : N4421-04DL2 25X

Misc :

ALS Vial : 55 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/01/2022

Supervised By :Ankita Jodhani 09/01/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082322.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	5.873	5.852	5.879	HH	1021	13145	0.60%	0.009%
2	5.884	5.879	5.895	HH	1077	9098	0.41%	0.006%
3	5.922	5.895	5.945	HH	3202	67685	3.08%	0.047%
4	5.955	5.945	5.978	HH	2377	34537	1.57%	0.024%
5	6.002	5.978	6.028	HH	3165	71832	3.27%	0.050%
6	6.039	6.028	6.064	HH	2742	43828	1.99%	0.031%
7	6.079	6.064	6.103	HH	2451	39976	1.82%	0.028%
8	6.136	6.103	6.145	HH	2698	47328	2.15%	0.033%
9	6.156	6.145	6.185	HH	3081	51225	2.33%	0.036%
10	6.210	6.185	6.256	HH	2404	69772	3.17%	0.049%
11	6.294	6.256	6.315	HH	2900	58526	2.66%	0.041%
12	6.328	6.315	6.337	HH	2124	23044	1.05%	0.016%
13	6.353	6.337	6.377	HH	5531	78984	3.59%	0.055%
14	6.386	6.377	6.397	HH	2263	23854	1.08%	0.017%
15	6.412	6.397	6.435	HH	2833	49653	2.26%	0.035%
16	6.459	6.435	6.475	HH	2554	49746	2.26%	0.035%
17	6.490	6.475	6.507	HH	3012	46277	2.10%	0.032%
18	6.522	6.507	6.547	HH	3817	57212	2.60%	0.040%
19	6.562	6.547	6.570	HH	1820	20784	0.95%	0.015%
20	6.586	6.570	6.597	HH	2634	33666	1.53%	0.024%
21	6.611	6.597	6.633	HH	2938	54315	2.47%	0.038%
22	6.650	6.633	6.672	HH	2693	50697	2.31%	0.036%
23	6.690	6.672	6.704	HH	2992	46917	2.13%	0.033%
24	6.724	6.704	6.746	HH	4309	91320	4.15%	0.064%
25	6.765	6.746	6.804	HH	4206	130473	5.93%	0.091%
26	6.819	6.804	6.864	HH	4414	122784	5.58%	0.086%
27	6.902	6.864	6.932	HH	8348	203044	9.23%	0.142%
28	6.942	6.932	6.955	HH	4215	52171	2.37%	0.037%
29	6.976	6.955	7.012	HH	7280	171263	7.79%	0.120%
30	7.022	7.012	7.055	HH	3607	76905	3.50%	0.054%
31	7.073	7.055	7.082	HH	3138	47266	2.15%	0.033%
32	7.086	7.082	7.093	HH	3124	20054	0.91%	0.014%
33	7.124	7.093	7.156	HH	6448	174311	7.93%	0.122%
34	7.182	7.156	7.195	HH	5455	108922	4.95%	0.076%
35	7.208	7.195	7.240	HH	5820	117653	5.35%	0.082%
36	7.246	7.240	7.257	HH	2995	29627	1.35%	0.021%

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37	7.300	7.257	7.331	HH	7135	191876	8.73%	0.134%
38	7.351	7.331	7.386	HH	5958	137426		
39	7.399	7.386	7.412	HH	3718	50828		
40	7.452	7.412	7.519	HH	25395	584604	26	
41	7.540	7.519	7.556	HH	5619	113438	5	
42	7.562	7.556	7.574	HH	4822	50635	2	
43	7.593	7.574	7.606	HH	6156	102122	4.64%	0.072%
44	7.621	7.606	7.654	HH	5296	140049	6.37%	0.098%
45	7.685	7.654	7.708	HH	6356	170799	7.77%	0.120%
46	7.724	7.708	7.736	HH	6255	94092	4.28%	0.066%
47	7.749	7.736	7.784	HH	7030	168695	7.67%	0.118%
48	7.808	7.784	7.827	HH	11495	225809	10.27%	0.158%
49	7.837	7.827	7.879	HH	9689	234594	10.67%	0.164%
50	7.894	7.879	7.906	HH	6708	98336	4.47%	0.069%
51	7.924	7.906	7.941	HH	13659	207208	9.42%	0.145%
52	7.955	7.941	7.965	HH	10659	141041	6.41%	0.099%
53	7.978	7.965	8.004	HH	11185	215570	9.80%	0.151%
54	8.027	8.004	8.047	HH	9240	197681	8.99%	0.138%
55	8.070	8.047	8.078	HH	8146	134507	6.12%	0.094%
56	8.095	8.078	8.120	HH	10393	220455	10.03%	0.154%
57	8.134	8.120	8.158	HH	8018	155416	7.07%	0.109%
58	8.162	8.158	8.185	HH	5967	90678	4.12%	0.064%
59	8.205	8.185	8.223	HH	10001	178882	8.14%	0.125%
60	8.231	8.223	8.250	HH	7059	108202	4.92%	0.076%
61	8.269	8.250	8.297	HH	7412	178746	8.13%	0.125%
62	8.336	8.297	8.386	HH	11713	507697	23.09%	0.356%
63	8.404	8.386	8.419	HH	9588	167925	7.64%	0.118%
64	8.426	8.419	8.441	HH	8540	105532	4.80%	0.074%
65	8.464	8.441	8.477	HH	8545	169129	7.69%	0.118%
66	8.494	8.477	8.499	HH	8864	111291	5.06%	0.078%
67	8.516	8.499	8.540	HH	13726	250694	11.40%	0.176%
68	8.556	8.540	8.572	HH	7540	135350	6.16%	0.095%
69	8.588	8.572	8.613	HH	8792	185543	8.44%	0.130%
70	8.639	8.613	8.656	HH	12017	250107	11.37%	0.175%
71	8.668	8.656	8.685	HH	10432	167601	7.62%	0.117%
72	8.728	8.685	8.757	HH	16406	467188	21.25%	0.327%
73	8.766	8.757	8.785	HH	10355	159627	7.26%	0.112%
74	8.804	8.785	8.827	HH	13860	276204	12.56%	0.194%
75	8.844	8.827	8.870	HH	14759	287800	13.09%	0.202%
76	8.889	8.870	8.910	HH	9233	198770	9.04%	0.139%
77	8.928	8.910	8.938	HH	8419	132531	6.03%	0.093%
78	8.956	8.938	8.983	HH	16038	294802	13.41%	0.207%
79	9.001	8.983	9.018	HH	11366	205683	9.35%	0.144%
80	9.030	9.018	9.060	HH	9384	210058	9.55%	0.147%
81	9.092	9.060	9.119	HH	14315	404964	18.42%	0.284%
82	9.137	9.119	9.152	HH	10845	193989	8.82%	0.136%
83	9.171	9.152	9.190	HH	10932	217459	9.89%	0.152%
84	9.202	9.190	9.222	HH	9617	179490	8.16%	0.126%
85	9.253	9.222	9.313	HH	16806	626734	28.50%	0.439%
86	9.332	9.313	9.342	HH	10749	174638	7.94%	0.122%
87	9.354	9.342	9.370	HH	10764	171903	7.82%	0.120%
88	9.382	9.370	9.397	HH	10971	168670	7.67%	0.118%
89	9.399	9.397	9.402	HH	10776	33279	1.51%	0.023%

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90	9.406	9.402	9.410	HH	10706	51349	2.34%	0.036%
91	9.416	9.410	9.419	HH	10793	53913		
92	9.423	9.419	9.445	HH	10802	153526		
93	9.457	9.445	9.467	HH	9189	119808		
94	9.527	9.467	9.558	HH	12673	609317	27.47%	0.423%
95	9.645	9.636	9.660	HH	10369	146462		
96	9.684	9.660	9.724	HH	11425	395037	17.97%	0.277%
97	9.809	9.797	9.827	HH	10686	184622	8.40%	0.129%
98	9.847	9.827	9.860	HH	10142	194785	8.86%	0.136%
99	9.881	9.860	9.890	HH	11007	188187	8.56%	0.132%
100	9.912	9.890	9.932	HH	16297	329745	15.00%	0.231%
101	9.956	9.932	9.983	HH	19499	449099	20.42%	0.315%
102	9.996	9.983	10.000	HH	12094	117642	5.35%	0.082%
103	10.017	10.000	10.026	HH	15631	229871	10.45%	0.161%
104	10.042	10.026	10.072	HH	17522	412349	18.75%	0.289%
105	10.188	10.133	10.207	HH	15637	634438	28.85%	0.444%
106	10.224	10.207	10.269	HH	15432	533392	24.26%	0.374%
107	10.306	10.269	10.320	HH	17344	483656	22.00%	0.339%
108	10.332	10.320	10.355	HH	17135	336870	15.32%	0.236%
109	10.376	10.355	10.402	HH	29049	603975	27.47%	0.423%
110	10.407	10.402	10.413	HH	15622	95223	4.33%	0.067%
111	10.432	10.413	10.443	HH	15732	280207	12.74%	0.196%
112	10.509	10.480	10.516	HH	15867	321088	14.60%	0.225%
113	10.526	10.516	10.541	HH	16041	231722	10.54%	0.162%
114	10.548	10.541	10.557	HH	15322	148284	6.74%	0.104%
115	10.571	10.557	10.576	HH	15969	180673	8.22%	0.127%
116	10.593	10.576	10.607	HH	16799	304014	13.83%	0.213%
117	10.647	10.607	10.675	HH	17977	679021	30.88%	0.476%
118	10.697	10.675	10.738	HH	17018	585019	26.61%	0.410%
119	10.815	10.800	10.825	HH	16398	240155	10.92%	0.168%
120	10.838	10.825	10.850	HH	16886	244362	11.11%	0.171%
121	10.879	10.850	10.897	HH	18541	495315	22.53%	0.347%
122	10.932	10.897	10.944	HH	19173	502784	22.87%	0.352%
123	10.963	10.944	10.984	HH	21124	465134	21.15%	0.326%
124	11.001	10.984	11.017	HH	19892	377010	17.15%	0.264%
125	11.050	11.017	11.069	HH	20994	605943	27.56%	0.425%
126	11.094	11.069	11.121	HH	28125	701887	31.92%	0.492%
127	11.136	11.121	11.150	HH	19248	332988	15.14%	0.233%
128	11.166	11.150	11.187	HH	20149	414884	18.87%	0.291%
129	11.212	11.187	11.237	HH	20818	591022	26.88%	0.414%
130	11.257	11.237	11.278	HH	20637	492157	22.38%	0.345%
131	11.296	11.278	11.309	HH	22132	392577	17.85%	0.275%
132	11.377	11.355	11.395	HH	23500	528237	24.02%	0.370%
133	11.408	11.395	11.426	HH	22599	397502	18.08%	0.278%
134	11.444	11.426	11.452	HH	21775	327369	14.89%	0.229%
135	11.486	11.452	11.500	HH	25224	680108	30.93%	0.476%
136	11.516	11.500	11.534	HH	25558	488272	22.21%	0.342%
137	11.553	11.534	11.589	HH	26519	801174	36.44%	0.561%
138	11.610	11.589	11.626	HH	22776	502211	22.84%	0.352%
139	11.650	11.626	11.683	HH	26642	841124	38.25%	0.589%
140	11.734	11.724	11.752	HH	23303	385435	17.53%	0.270%
141	11.775	11.752	11.788	HH	25150	518886	23.60%	0.364%

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142	11.800	11.788	11.810	HH	24311	313464	14.26%	0.220%
143	11.816	11.810	11.837	HH	23265	359599	16.26%	0.220%
144	11.872	11.837	11.887	HH	25537	725880	33.26%	0.220%
145	11.906	11.887	11.933	HH	26419	692988	33.26%	0.220%
146	11.938	11.933	11.950	HH	24148	245865	11.26%	0.220%
147	11.973	11.950	12.001	HH	25709	740730	33.26%	0.220%
148	12.089	12.071	12.124	HH	27025	821142	37.35%	0.575%
149	12.156	12.124	12.209	HH	30088	1413237	64.27%	0.990%
150	12.229	12.209	12.240	HH	31739	559809	25.46%	0.392%
151	12.259	12.240	12.281	HH	39457	841785	38.28%	0.590%
152	12.298	12.281	12.315	HH	34499	659787	30.01%	0.462%
153	12.326	12.315	12.358	HH	32518	773532	35.18%	0.542%
154	12.392	12.358	12.463	HH	34047	1808213	82.24%	1.267%
155	12.500	12.463	12.526	HH	29630	1059173	48.17%	0.742%
156	12.569	12.526	12.576	HH	29614	838310	38.13%	0.587%
157	12.594	12.576	12.604	HH	30356	512938	23.33%	0.359%
158	12.615	12.604	12.640	HH	30235	624446	28.40%	0.437%
159	12.678	12.640	12.708	HH	37025	1313481	59.74%	0.920%
160	12.716	12.708	12.720	HH	30206	220667	10.04%	0.155%
161	12.745	12.720	12.770	HH	36720	981522	44.64%	0.688%
162	12.803	12.770	12.820	HH	33678	969090	44.07%	0.679%
163	12.847	12.820	12.873	HH	33331	1035143	47.08%	0.725%
164	12.880	12.873	12.897	HH	32367	448956	20.42%	0.315%
165	12.915	12.897	12.924	HH	33251	514073	23.38%	0.360%
166	12.946	12.924	12.980	HH	35855	1157321	52.63%	0.811%
167	13.000	12.980	13.039	HH	37333	1181039	53.71%	0.827%
168	13.060	13.039	13.072	HH	33982	649454	29.54%	0.455%
169	13.087	13.072	13.115	HH	35433	860808	39.15%	0.603%
170	13.136	13.115	13.158	HH	34774	867959	39.47%	0.608%
171	13.178	13.158	13.205	HH	35044	944032	42.93%	0.661%
172	13.222	13.205	13.234	HH	34337	594326	27.03%	0.416%
173	13.248	13.234	13.276	HH	36087	876329	39.85%	0.614%
174	13.291	13.276	13.310	HH	35280	709795	32.28%	0.497%
175	13.328	13.310	13.335	HH	33655	490020	22.29%	0.343%
176	13.358	13.335	13.367	HH	35260	655302	29.80%	0.459%
177	13.374	13.367	13.388	HH	35319	438259	19.93%	0.307%
178	13.409	13.388	13.423	HH	39897	798596	36.32%	0.559%
179	13.437	13.423	13.470	HH	39596	1044719	47.51%	0.732%
180	13.491	13.470	13.495	HH	35545	516250	23.48%	0.362%
181	13.532	13.495	13.559	HH	41961	1452043	66.04%	1.017%
182	13.573	13.559	13.589	HH	37029	646239	29.39%	0.453%
183	13.615	13.589	13.640	HH	36408	1099111	49.99%	0.770%
184	13.644	13.640	13.676	HH	35420	746848	33.97%	0.523%
185	13.701	13.676	13.713	HH	37035	784262	35.67%	0.549%
186	13.725	13.713	13.755	HH	37296	897725	40.83%	0.629%
187	13.760	13.755	13.775	HH	35145	418065	19.01%	0.293%
188	13.795	13.775	13.830	HH	37958	1200205	54.58%	0.841%
189	13.865	13.830	13.887	HH	38796	1246735	56.70%	0.873%
190	13.902	13.887	13.933	HH	36269	992193	45.12%	0.695%
191	13.987	13.933	14.030	HH	40989	2198795	100.00%	1.540%
192	14.055	14.030	14.080	HH	39515	1125819	51.20%	0.789%
193	14.097	14.080	14.139	HH	40471	1365370	62.10%	0.957%
194	14.185	14.139	14.216	HH	42106	1786459	81.25%	1.252%

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195	14.231	14.216	14.251	HH	38998	804595	36.59% 0.564%
196	14.266	14.251	14.297	HH	38933	1034262	47.63% 0.734%
197	14.315	14.297	14.325	HH	38177	635494	28.08% 0.432%
198	14.344	14.325	14.372	HH	39326	1082511	49.96% 0.750%
199	14.384	14.372	14.412	HH	38007	893063	40.65% 0.626%
200	14.471	14.412	14.502	HH	39596	2066028	93.60% 1.442%
201	14.518	14.502	14.534	HH	38438	715133	32.52% 0.501%
202	14.552	14.534	14.566	HH	41477	753816	34.28% 0.528%
203	14.587	14.566	14.637	HH	45700	1807340	82.20% 1.266%
204	14.642	14.637	14.648	HH	39565	258796	11.77% 0.181%
205	14.671	14.648	14.695	HH	41093	1145160	52.08% 0.802%
206	14.710	14.695	14.738	HH	41524	1047254	47.63% 0.734%
207	14.746	14.738	14.768	HH	41236	716758	32.60% 0.502%
208	14.783	14.768	14.804	HH	40626	862828	39.24% 0.604%
209	14.819	14.804	14.825	HH	40018	501953	22.83% 0.352%
210	14.844	14.825	14.855	HH	41605	731883	33.29% 0.513%
211	14.860	14.855	14.888	HH	40366	797971	36.29% 0.559%
212	14.896	14.888	14.908	HH	39134	463449	21.08% 0.325%
213	14.924	14.908	14.939	HH	39802	713933	32.47% 0.500%
214	14.942	14.939	14.954	HH	39419	350461	15.94% 0.246%
215	14.963	14.954	14.971	HH	39456	406039	18.47% 0.284%
216	14.975	14.971	14.985	HH	39546	339915	15.46% 0.238%
217	15.006	14.985	15.022	HH	41724	892602	40.60% 0.625%
218	15.029	15.022	15.074	HH	40061	1219329	55.45% 0.854%
219	15.100	15.074	15.105	HH	41859	775459	35.27% 0.543%
220	15.129	15.105	15.157	HH	49663	1378888	62.71% 0.966%
221	15.173	15.157	15.190	HH	42034	823166	37.44% 0.577%
222	15.211	15.190	15.232	HH	54576	1189968	54.12% 0.834%
223	15.247	15.232	15.295	HH	47388	1656791	75.35% 1.161%
224	15.314	15.295	15.332	HH	42021	899761	40.92% 0.630%
225	15.354	15.332	15.402	HH	45168	1851942	84.23% 1.297%
226	15.409	15.402	15.461	HH	43210	1467450	66.74% 1.028%
227	15.502	15.461	15.533	HH	42349	1803215	82.01% 1.263%
228	15.537	15.533	15.540	HH	41978	177769	8.08% 0.125%
229	15.557	15.540	15.583	HH	42076	1070658	48.69% 0.750%
230	15.601	15.583	15.615	HH	43764	810970	36.88% 0.568%
231	15.636	15.615	15.670	HH	43581	1376494	62.60% 0.964%
232	15.688	15.670	15.720	HH	41957	1249198	56.81% 0.875%
233	15.732	15.720	15.744	HH	41163	588638	26.77% 0.412%
234	15.806	15.744	15.824	HH	46940	2058065	93.60% 1.442%
235	15.842	15.824	15.863	HH	45301	1034221	47.04% 0.725%
236	15.891	15.863	15.897	HH	46051	893866	40.65% 0.626%
237	15.904	15.897	15.938	HH	46702	1098582	49.96% 0.770%
238	15.951	15.938	15.962	HH	44091	617140	28.07% 0.432%
239	15.968	15.962	15.982	HH	44172	532001	24.20% 0.373%
240	16.015	15.982	16.050	HH	45452	1785070	81.18% 1.251%
241	16.081	16.050	16.121	HH	44920	1855639	84.39% 1.300%
242	16.125	16.121	16.139	HH	43236	453187	20.61% 0.318%
243	16.150	16.139	16.167	HH	42582	718504	32.68% 0.503%
244	16.184	16.167	16.192	HH	42430	622987	28.33% 0.436%
245	16.206	16.192	16.210	HH	42752	462525	21.04% 0.324%
246	16.236	16.210	16.249	HH	44239	995322	45.27% 0.697%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/01/2022
Supervised By :Ankita Jodhani 09/01/2022

rterres									
247	16.272	16.249	16.278	HH	43471	768427	34.95%	0.538%	
248	16.289	16.278	16.299	HH	43743	531268	24.90%	0.384%	
249	16.305	16.299	16.325	HH	43998	678876	30.07%	0.419%	
250	16.348	16.325	16.355	HH	42715	758463	34.95%	0.538%	
251	16.365	16.355	16.392	HH	43990	938086	42.12%	0.647%	
252	16.411	16.392	16.444	HH	48330	1405972	63.00%	0.825%	
253	16.448	16.444	16.460	HH	42287	412432	18.76%	0.289%	
254	16.479	16.460	16.496	HH	43683	903562	41.09%	0.633%	
255	16.515	16.496	16.524	HH	43708	727608	33.09%	0.510%	
256	16.545	16.524	16.552	HH	44368	743867	33.83%	0.521%	
257	16.555	16.552	16.573	HH	44253	547498	24.90%	0.384%	
258	16.586	16.573	16.609	HH	43798	922850	41.97%	0.647%	
259	16.615	16.609	16.632	HH	42262	566958	25.78%	0.397%	
260	16.644	16.632	16.656	HH	42521	606761	27.60%	0.425%	
261	16.667	16.656	16.671	HH	42211	393236	17.88%	0.276%	
262	16.679	16.671	16.684	HH	42241	313708	14.27%	0.220%	
263	16.701	16.684	16.705	HH	43363	551251	25.07%	0.386%	
264	16.709	16.705	16.729	HH	43260	598154	27.20%	0.419%	
265	16.734	16.729	16.738	HH	43022	245450	11.16%	0.172%	

Sum of corrected areas: 142734452

Aromatic EPH 082322.M Thu Sep 01 07:50:03 2022

Instrument :
FID_D
ClientSampleId :
WC-PALM-SP-01-GRDL2

Manual IntegrationsAPPROVED

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