

rteres

Instrument :

FID_D

ClientSampleId :

S-1MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD04222
 Data File : FD042049.D
 Signal(s) : FID2B.CH
 Acq On : 22 Apr 2022 20:34
 Sample : N2428-01MSD
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/25/2022

Supervised By :mohammad ahmed 04/25/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.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	4.124	4.102	4.137	BV	36856	340730	4.84%	0.237%
2	4.154	4.137	4.222	VV	557637	5237740	74.39%	3.648%
3	4.231	4.222	4.276	VV	3522	74420	1.06%	0.052%
4	4.290	4.276	4.327	VV	2568	54000	0.77%	0.038%
5	4.344	4.327	4.360	VV	1878	29050	0.41%	0.020%
6	4.373	4.360	4.396	VV	2106	29720	0.42%	0.021%
7	4.403	4.396	4.437	VV	849	15134	0.21%	0.011%
8	4.441	4.437	4.451	VV	454	4143	0.06%	0.003%
9	4.489	4.474	4.541	VV	625	12718	0.18%	0.009%
10	4.558	4.541	4.632	VV	322	8466	0.12%	0.006%
11	4.667	4.632	4.681	PV	213	3873	0.06%	0.003%
12	4.697	4.681	4.710	VV	269	3003	0.04%	0.002%
13	4.746	4.710	4.783	VV	3582	45288	0.64%	0.032%
14	4.801	4.783	4.841	VV	946	11418	0.16%	0.008%
15	4.857	4.841	4.922	VV	139	5540	0.08%	0.004%
16	4.938	4.922	4.968	VV	228	2927	0.04%	0.002%
17	4.976	4.968	4.996	PV	184	1230	0.02%	0.001%
18	5.045	4.996	5.087	VV	426	11959	0.17%	0.008%
19	5.089	5.087	5.101	VV	247	1503	0.02%	0.001%
20	5.111	5.101	5.136	VV	346	4862	0.07%	0.003%
21	5.153	5.136	5.168	VV	586	7706	0.11%	0.005%
22	5.187	5.168	5.216	VV	1456	17732	0.25%	0.012%
23	5.219	5.216	5.229	VV	231	1554	0.02%	0.001%
24	5.242	5.229	5.291	VV	400	8811	0.13%	0.006%
25	5.309	5.291	5.376	VV	344	9315	0.13%	0.006%
26	5.393	5.376	5.417	VV	251	4507	0.06%	0.003%
27	5.434	5.417	5.465	VV	317	4602	0.07%	0.003%
28	5.485	5.465	5.535	PV	224	4776	0.07%	0.003%
29	5.547	5.535	5.577	VV	112	1727	0.02%	0.001%
30	5.600	5.577	5.631	PV	168	2610	0.04%	0.002%
31	5.674	5.631	5.834	PV	513337	5982793	84.98%	4.166%
32	5.849	5.834	6.001	VV	3553	182446	2.59%	0.127%
33	6.017	6.001	6.092	VV	976	43735	0.62%	0.030%
34	6.118	6.092	6.183	VV	40430	484313	6.88%	0.337%
35	6.198	6.183	6.217	VV	1258	19901	0.28%	0.014%
36	6.233	6.217	6.248	VV	785	12733	0.18%	0.009%

					rters			
37	6.265	6.248	6.286	VV	1241	18832	0.27%	0.013%
38	6.298	6.286	6.322	VV	611	9433		
39	6.336	6.322	6.376	VV	633	11637		
40	6.390	6.376	6.403	VV	231	2713		
41	6.425	6.403	6.437	VV	238	2624		
42	6.445	6.437	6.476	VV	103	1724		
43	6.485	6.476	6.497	VV	147	1420	0.02%	0.001%
44	6.509	6.497	6.539	VV	178	2278	0.03%	0.002%
45	6.554	6.539	6.576	PV	466	6167	0.09%	0.004%
46	6.607	6.576	6.623	VV	775	12524	0.18%	0.009%
47	6.650	6.623	6.692	VV	1534	37676	0.54%	0.026%
48	6.720	6.692	6.872	VV	524629	6107011	86.74%	4.253%
49	6.889	6.872	6.936	VV	4773	112727	1.60%	0.079%
50	6.953	6.936	6.989	VV	1910	54691	0.78%	0.038%
51	6.998	6.989	7.074	VV	1688	62902	0.89%	0.044%
52	7.088	7.074	7.109	VV	980	19475	0.28%	0.014%
53	7.122	7.109	7.157	VV	1091	20992	0.30%	0.015%
54	7.180	7.157	7.248	VV	539	22784	0.32%	0.016%
55	7.288	7.248	7.307	VV	1198	21725	0.31%	0.015%
56	7.331	7.307	7.579	VV	597942	6746266	95.82%	4.698%
57	7.591	7.579	7.632	VV	1276	29473	0.42%	0.021%
58	7.645	7.632	7.674	VV	1056	18350	0.26%	0.013%
59	7.680	7.674	7.752	VV	629	19593	0.28%	0.014%
60	7.813	7.752	7.822	VV	520	15710	0.22%	0.011%
61	7.835	7.822	7.852	VV	558	8259	0.12%	0.006%
62	7.894	7.852	7.952	VV	42636	481999	6.85%	0.336%
63	7.981	7.952	8.155	VV	563171	6246265	88.72%	4.350%
64	8.180	8.155	8.249	VV	339706	4026556	57.19%	2.804%
65	8.275	8.249	8.372	VV	625351	6911462	98.17%	4.813%
66	8.386	8.372	8.473	VV	5131	191361	2.72%	0.133%
67	8.484	8.473	8.520	VV	1699	42623	0.61%	0.030%
68	8.535	8.520	8.582	VV	1326	40448	0.57%	0.028%
69	8.613	8.582	8.691	VV	42286	514950	7.31%	0.359%
70	8.720	8.691	8.752	VV	2272	49590	0.70%	0.035%
71	8.763	8.752	8.784	VV	952	15308	0.22%	0.011%
72	8.792	8.784	8.823	VV	812	12483	0.18%	0.009%
73	8.841	8.823	8.873	VV	575	10822	0.15%	0.008%
74	8.899	8.873	8.914	VV	454	8128	0.12%	0.006%
75	8.931	8.914	8.968	VV	465	9656	0.14%	0.007%
76	8.990	8.968	9.024	VV	439	9624	0.14%	0.007%
77	9.053	9.024	9.276	VV	559928	6731098	95.60%	4.688%
78	9.307	9.276	9.347	VV	2286	79540	1.13%	0.055%
79	9.356	9.347	9.401	VV	1397	34686	0.49%	0.024%
80	9.407	9.401	9.447	VV	861	20451	0.29%	0.014%
81	9.479	9.447	9.601	VV	40804	511835	7.27%	0.356%
82	9.604	9.601	9.637	VV	480	7265	0.10%	0.005%
83	9.645	9.637	9.676	VV	280	4858	0.07%	0.003%
84	9.682	9.676	9.734	VV	227	4990	0.07%	0.003%
85	9.793	9.734	9.829	VV	362	9911	0.14%	0.007%
86	9.838	9.829	9.856	VV	273	3244	0.05%	0.002%
87	9.871	9.856	9.887	VV	309	3925	0.06%	0.003%
88	9.900	9.887	9.920	VV	313	3913	0.06%	0.003%
89	9.939	9.920	9.961	VV	396	6276	0.09%	0.004%

Instrument :

FID_D

ClientSampleId :

S-1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/25/2022

Supervised By :mohammad ahmed 04/25/2022

90	9.978	9.961	9.999	VV	919	10043	0.14%	0.007%
91	10.074	9.999	10.129	PV	664	25124		
92	10.149	10.129	10.171	PV	367	4772		
93	10.211	10.171	10.225	VV	847	15793		
94	10.250	10.225	10.317	VV	5766	158634		
95	10.330	10.317	10.374	VV	1497	29698		
96	10.382	10.374	10.390	VV	439	3429	0.05%	0.002%
97	10.439	10.390	10.491	VV	613555	6800007	96.58%	4.736%
98	10.515	10.491	10.824	VV	511104	6978660	99.12%	4.860%
99	10.844	10.824	10.873	VV	1084	26719	0.38%	0.019%
100	10.908	10.873	11.039	VV	41337	572096	8.13%	0.398%
101	11.062	11.039	11.171	VV	2199	48183	0.68%	0.034%
102	11.207	11.171	11.347	VV	569195	6355875	90.28%	4.426%
103	11.374	11.347	11.406	VV	1680	40169	0.57%	0.028%
104	11.418	11.406	11.449	VV	729	16960	0.24%	0.012%
105	11.456	11.449	11.511	VV	840	20708	0.29%	0.014%
106	11.565	11.511	11.602	VV	763	31037	0.44%	0.022%
107	11.631	11.602	11.654	VV	3887	58328	0.83%	0.041%
108	11.662	11.654	11.699	VV	1497	26247	0.37%	0.018%
109	11.705	11.699	11.734	VV	736	13552	0.19%	0.009%
110	11.784	11.734	11.821	VV	1126	38010	0.54%	0.026%
111	11.838	11.821	11.919	VV	520	19105	0.27%	0.013%
112	11.943	11.919	11.960	VV	294	6089	0.09%	0.004%
113	11.978	11.960	12.007	VV	476	8063	0.11%	0.006%
114	12.044	12.007	12.056	VV	2206	31768	0.45%	0.022%
115	12.072	12.056	12.122	VV	3259	52503	0.75%	0.037%
116	12.143	12.122	12.161	VV	792	13561	0.19%	0.009%
117	12.207	12.161	12.217	VV	39442	457574	6.50%	0.319%
118	12.241	12.217	12.416	VV	543463	7040554	100.00%	4.903%
119	12.440	12.416	12.502	VV	3812	83134	1.18%	0.058%
120	12.533	12.502	12.596	VV	566307	6874251	97.64%	4.787%
121	12.644	12.596	12.776	VV	86885	1307198	18.57%	0.910%
122	12.813	12.776	12.854	VV	38792	507425	7.21%	0.353%
123	12.875	12.854	12.951	VV	2821	66585	0.95%	0.046%
124	12.955	12.951	12.971	VV	527	5944	0.08%	0.004%
125	13.022	12.971	13.037	VV	588	18009	0.26%	0.013%
126	13.068	13.037	13.117	VV	634	24305	0.35%	0.017%
127	13.222	13.117	13.253	VV	1045	49383	0.70%	0.034%
128	13.323	13.253	13.341	VV	1259	48040	0.68%	0.033%
129	13.354	13.341	13.367	VV	1486	19539	0.28%	0.014%
130	13.395	13.367	13.509	VV	37840	500761	7.11%	0.349%
131	13.524	13.509	13.548	VV	230	4616	0.07%	0.003%
132	13.557	13.548	13.584	VV	225	3334	0.05%	0.002%
133	13.618	13.584	13.634	PV	209	3641	0.05%	0.003%
134	13.663	13.634	13.671	VV	254	3931	0.06%	0.003%
135	13.709	13.671	13.727	VV	260	4234	0.06%	0.003%
136	13.751	13.727	13.767	VV	316	4668	0.07%	0.003%
137	13.827	13.767	13.971	VV	10082	273767	3.89%	0.191%
138	13.989	13.971	14.037	VV	598	17115	0.24%	0.012%
139	14.047	14.037	14.062	VV	295	3545	0.05%	0.002%
140	14.087	14.062	14.106	VV	1111	22848	0.32%	0.016%
141	14.127	14.106	14.226	VV	1165	42428	0.60%	0.030%

Instrument :

FID_D

ClientSampleId :

S-1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/25/2022

Supervised By :mohammad ahmed 04/25/2022

Instrument : FID_D ClientSampleId : S-1MSD									
rteres									
142	14.269	14.226	14.312	VV	420	14567	0.21%	0.010%	
143	14.332	14.312	14.367	VV	796	14144			
144	14.403	14.367	14.423	VV	525948	6321689	88.63%	4.345%	
145	14.444	14.423	14.475	VV	469648	6213765	88.63%	4.345%	
146	14.487	14.475	14.707	VV	53830	1148886	16.07%	0.006%	
147	14.717	14.707	14.779	VV	867	26394			
148	14.793	14.779	14.806	VV	524	7959	0.11%	0.006%	
149	14.865	14.806	14.983	VV	15169	286554	4.07%	0.200%	
150	15.018	14.983	15.049	VV	2803	46915	0.67%	0.033%	
151	15.060	15.049	15.089	VV	402	6983	0.10%	0.005%	
152	15.152	15.089	15.181	VV	468	15188	0.22%	0.011%	
153	15.203	15.181	15.244	VV	519	18103	0.26%	0.013%	
154	15.251	15.244	15.271	VV	494	6691	0.10%	0.005%	
155	15.314	15.271	15.362	VV	1073	39121	0.56%	0.027%	
156	15.386	15.362	15.439	VV	1010	30018	0.43%	0.021%	
157	15.503	15.439	15.544	VV	34008	463365	6.58%	0.323%	
158	15.565	15.544	15.616	VV	645	15990	0.23%	0.011%	
159	15.629	15.616	15.637	VV	225	1659	0.02%	0.001%	
160	15.661	15.637	15.687	PV	545	8367	0.12%	0.006%	
161	15.713	15.687	15.740	VV	256	5687	0.08%	0.004%	
162	15.796	15.740	15.834	VV	301	6343	0.09%	0.004%	
163	15.873	15.834	15.911	VV	3114	52467	0.75%	0.037%	
164	15.949	15.911	15.965	VV	472283	6239807	88.63%	4.345%	
165	15.982	15.965	16.192	VV	512076	6744971	95.80%	4.697%	
166	16.204	16.192	16.212	VV	1013	10542	0.15%	0.007%	
167	16.231	16.212	16.256	VV	1115	24537	0.35%	0.017%	
168	16.278	16.256	16.293	VV	3313	42483	0.60%	0.030%	
169	16.324	16.293	16.418	VV	390535	5684923	80.75%	3.959%	
170	16.446	16.418	16.631	VV	36570	723394	10.27%	0.504%	
171	16.643	16.631	16.676	VV	477	11354	0.16%	0.008%	
172	16.689	16.676	16.726	VV	463	9772	0.14%	0.007%	
173	16.762	16.726	16.778	VV	414	9538	0.14%	0.007%	
174	16.810	16.778	16.859	VV	1386	33380	0.47%	0.023%	
175	16.891	16.859	16.961	VV	1851	38311	0.54%	0.027%	
176	16.974	16.961	16.999	VV	288	4863	0.07%	0.003%	
177	17.016	16.999	17.026	VV	313	3958	0.06%	0.003%	
178	17.041	17.026	17.049	VV	214	2620	0.04%	0.002%	
179	17.078	17.049	17.092	VV	248	4316	0.06%	0.003%	
180	17.117	17.092	17.129	VV	266	3583	0.05%	0.002%	
181	17.146	17.129	17.156	VV	144	1404	0.02%	0.001%	
182	17.187	17.156	17.208	PV	320	5346	0.08%	0.004%	
183	17.258	17.208	17.274	VV	224	6143	0.09%	0.004%	
184	17.328	17.274	17.391	VV	30761	433272	6.15%	0.302%	
185	17.415	17.391	17.457	VV	2017	31652	0.45%	0.022%	
186	17.488	17.457	17.526	VV	469	12394	0.18%	0.009%	
187	17.530	17.526	17.550	VV	287	2262	0.03%	0.002%	
188	17.561	17.550	17.582	VV	111	1365	0.02%	0.001%	
189	17.621	17.582	17.654	PV	811	12542	0.18%	0.009%	
190	17.692	17.654	17.708	PV	432300	5693737	80.87%	3.965%	
191	17.729	17.708	17.904	VV	405080	6264645	88.98%	4.363%	
192	17.942	17.904	18.087	VV	394865	5947466	84.47%	4.142%	
Sum of corrected areas:					143594630				

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/25/2022
Supervised By :mohammad ahmed 04/25/2022

rteres

Aromatic EPH 042122.M Mon Apr 25 18:09:23 2022

Instrument :

FID_D

ClientSampleId :

S-1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/25/2022

Supervised By :mohammad ahmed 04/25/2022