

rteres

Instrument :

FID_D

ClientSampleId :

PH1-BOT-19

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD06232
 Data File : FD043029.D
 Signal(s) : FID2B.CH
 Acq On : 24 Jun 2022 4:10
 Sample : N3450-04
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/24/2022
 Supervised By :Ankita Jodhani 06/24/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.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	4.395	4.382	4.418	PH	1646	16117	0.22%	0.060%
2	4.431	4.418	4.447	PV	218	2141	0.03%	0.008%
3	4.467	4.447	4.486	VV	412	4668	0.06%	0.017%
4	4.511	4.486	4.519	VV	545	6686	0.09%	0.025%
5	4.537	4.519	4.553	VV	11212	101073	1.39%	0.377%
6	4.564	4.553	4.587	VV	2790	30067	0.41%	0.112%
7	4.596	4.587	4.604	VV	524	4367	0.06%	0.016%
8	4.620	4.604	4.634	VV	2321	23220	0.32%	0.087%
9	4.650	4.634	4.668	VV	3645	34912	0.48%	0.130%
10	4.675	4.668	4.689	VV	355	3275	0.05%	0.012%
11	4.705	4.689	4.716	VV	1275	13226	0.18%	0.049%
12	4.725	4.716	4.747	VV	994	12041	0.17%	0.045%
13	4.763	4.747	4.806	VV	747	12815	0.18%	0.048%
14	4.810	4.806	4.816	VV	217	1123	0.02%	0.004%
15	4.838	4.816	4.871	VV	449	8181	0.11%	0.031%
16	4.887	4.871	4.912	VV	273	3704	0.05%	0.014%
17	4.955	4.912	4.977	PV	869	12049	0.17%	0.045%
18	5.004	4.977	5.012	VV	1592	17483	0.24%	0.065%
19	5.029	5.012	5.060	VV	8358	93211	1.29%	0.348%
20	5.087	5.060	5.107	VV	2105	24397	0.34%	0.091%
21	5.136	5.114	5.167	VV	503	8446	0.12%	0.032%
22	5.197	5.167	5.205	VV	304	4813	0.07%	0.018%
23	5.220	5.205	5.228	VV	684	6221	0.09%	0.023%
24	5.247	5.228	5.302	VV	8378	94361	1.30%	0.352%
25	5.327	5.302	5.367	VV	477	11168	0.15%	0.042%
26	5.398	5.367	5.415	VV	497	8917	0.12%	0.033%
27	5.433	5.415	5.457	VV	1043	14053	0.19%	0.052%
28	5.475	5.457	5.494	VV	3110	33496	0.46%	0.125%
29	5.503	5.494	5.516	VV	636	6153	0.08%	0.023%
30	5.531	5.516	5.564	VV	1007	13396	0.18%	0.050%
31	5.571	5.564	5.576	VV	300	1751	0.02%	0.007%
32	5.613	5.576	5.637	VV	602	13375	0.18%	0.050%
33	5.649	5.637	5.659	PV	255	2258	0.03%	0.008%
34	5.674	5.659	5.696	VV	405	5519	0.08%	0.021%
35	5.723	5.696	5.753	VV	478	9041	0.12%	0.034%
36	5.774	5.753	5.798	VV	1876	20530	0.28%	0.077%

					rters			
37	5.807	5.798	5.826	VV	287	2574	0.04%	0.010%
38	5.849	5.826	5.862	VV	332	3445		
39	5.883	5.867	5.900	VV	533	6454		
40	5.919	5.900	5.951	VV	354	7475		
41	5.980	5.951	6.012	VV	1622	23287		
42	6.030	6.012	6.054	VV	658	10128		
43	6.072	6.054	6.106	VV	1249	16222	0.22%	0.061%
44	6.133	6.106	6.155	VV	1087	16201	0.22%	0.060%
45	6.162	6.155	6.167	VV	286	1734	0.02%	0.006%
46	6.203	6.167	6.237	VV	739	19734	0.27%	0.074%
47	6.256	6.237	6.288	VV	1885	22981	0.32%	0.086%
48	6.309	6.288	6.316	VV	276	3515	0.05%	0.013%
49	6.339	6.322	6.343	VV	256	2322	0.03%	0.009%
50	6.349	6.343	6.364	VV	223	2165	0.03%	0.008%
51	6.377	6.364	6.384	VV	208	1914	0.03%	0.007%
52	6.413	6.384	6.438	VV	3694	40907	0.56%	0.153%
53	6.470	6.438	6.483	VV	701	10455	0.14%	0.039%
54	6.496	6.483	6.517	VV	1270	13850	0.19%	0.052%
55	6.532	6.517	6.544	VV	815	8370	0.12%	0.031%
56	6.562	6.544	6.582	VV	2041	22117	0.30%	0.082%
57	6.596	6.582	6.616	VV	727	7799	0.11%	0.029%
58	6.635	6.616	6.675	VV	1214	14448	0.20%	0.054%
59	6.687	6.675	6.712	VV	195	2902	0.04%	0.011%
60	6.721	6.712	6.739	PV	255	3071	0.04%	0.011%
61	6.748	6.739	6.764	VV	315	3083	0.04%	0.011%
62	6.783	6.764	6.801	VV	363	5339	0.07%	0.020%
63	6.807	6.801	6.826	VV	294	3434	0.05%	0.013%
64	6.854	6.826	6.889	VV	1352	22419	0.31%	0.084%
65	6.907	6.889	6.942	VV	1704	31923	0.44%	0.119%
66	6.956	6.942	7.005	VV	1386	30547	0.42%	0.114%
67	7.034	7.005	7.081	VV	3090	47617	0.66%	0.178%
68	7.086	7.081	7.102	VV	306	2654	0.04%	0.010%
69	7.116	7.102	7.127	VV	443	4123	0.06%	0.015%
70	7.140	7.127	7.157	VV	543	6902	0.10%	0.026%
71	7.197	7.157	7.227	VV	5390	66506	0.92%	0.248%
72	7.255	7.227	7.264	VV	718	10680	0.15%	0.040%
73	7.273	7.264	7.289	VV	796	9033	0.12%	0.034%
74	7.303	7.289	7.316	VV	1122	12126	0.17%	0.045%
75	7.333	7.316	7.357	VV	1321	18436	0.25%	0.069%
76	7.374	7.357	7.381	VV	579	6146	0.08%	0.023%
77	7.398	7.381	7.414	VV	996	13187	0.18%	0.049%
78	7.427	7.414	7.456	VV	1142	13390	0.18%	0.050%
79	7.495	7.456	7.512	VV	397	8599	0.12%	0.032%
80	7.564	7.525	7.576	PV	616	9815	0.14%	0.037%
81	7.597	7.576	7.615	VV	2066	23310	0.32%	0.087%
82	7.648	7.615	7.717	VV	614196	6166484	85.01%	22.999%
83	7.742	7.717	7.784	VV	1462	43792	0.60%	0.163%
84	7.787	7.784	7.832	VV	636	14201	0.20%	0.053%
85	7.835	7.832	7.839	VV	415	1562	0.02%	0.006%
86	7.858	7.839	7.884	VV	615	11010	0.15%	0.041%
87	7.900	7.884	7.944	VV	1061	18549	0.26%	0.069%
88	7.957	7.944	7.972	VV	740	8250	0.11%	0.031%
89	8.024	7.972	8.057	VV	708	24098	0.33%	0.090%

Instrument :

FID_D

ClientSampleId :

PH1-BOT-19

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022
Supervised By :Ankita Jodhani 06/24/2022

90	8.098	8.057	8.122	VV	1149	24533	0.34%	0.091%
91	8.130	8.122	8.147	VV	915	10788		
92	8.157	8.147	8.169	VV	796	9098		
93	8.205	8.169	8.229	VV	2620	41183		
94	8.234	8.229	8.249	VV	547	5964		
95	8.256	8.249	8.276	VV	547	7332		
96	8.304	8.276	8.314	VV	927	14783	0.20%	0.055%
97	8.320	8.314	8.339	VV	946	10174	0.14%	0.038%
98	8.355	8.339	8.379	VV	748	11148	0.15%	0.042%
99	8.399	8.379	8.419	VV	964	13218	0.18%	0.049%
100	8.439	8.419	8.470	VV	1038	12813	0.18%	0.048%
101	8.512	8.470	8.608	VV	391130	4077433	56.21%	15.207%
102	8.612	8.608	8.639	VV	1330	22345	0.31%	0.083%
103	8.664	8.639	8.677	VV	1365	27631	0.38%	0.103%
104	8.691	8.677	8.701	VV	1239	15606	0.22%	0.058%
105	8.714	8.701	8.730	VV	1281	19712	0.27%	0.074%
106	8.744	8.730	8.782	VV	1584	35905	0.49%	0.134%
107	8.806	8.782	8.838	VV	936	20651	0.28%	0.077%
108	8.860	8.838	8.882	VV	762	14444	0.20%	0.054%
109	8.925	8.882	8.976	VV	104524	1095849	15.11%	4.087%
110	8.982	8.976	9.003	VV	1444	18894	0.26%	0.070%
111	9.043	9.003	9.096	VV	3774	87677	1.21%	0.327%
112	9.114	9.096	9.139	VV	1104	14783	0.20%	0.055%
113	9.163	9.139	9.190	VV	833	13033	0.18%	0.049%
114	9.209	9.190	9.227	VV	728	10269	0.14%	0.038%
115	9.247	9.227	9.291	VV	836	16134	0.22%	0.060%
116	9.306	9.291	9.322	VV	834	11448	0.16%	0.043%
117	9.329	9.322	9.349	VV	803	8931	0.12%	0.033%
118	9.358	9.349	9.369	VV	340	3290	0.05%	0.012%
119	9.391	9.369	9.435	VV	1937	31099	0.43%	0.116%
120	9.467	9.435	9.479	VV	626	10865	0.15%	0.041%
121	9.490	9.479	9.512	VV	539	6225	0.09%	0.023%
122	9.531	9.512	9.561	VV	701	11367	0.16%	0.042%
123	9.597	9.561	9.611	VV	658	12296	0.17%	0.046%
124	9.635	9.611	9.657	VV	1609	22820	0.31%	0.085%
125	9.671	9.657	9.687	VV	437	6315	0.09%	0.024%
126	9.731	9.687	9.759	VV	670	18162	0.25%	0.068%
127	9.801	9.759	9.844	VV	1666	30607	0.42%	0.114%
128	9.877	9.844	9.939	VV	552	22194	0.31%	0.083%
129	9.950	9.939	10.009	VV	397	11566	0.16%	0.043%
130	10.029	10.009	10.049	PV	365	5011	0.07%	0.019%
131	10.078	10.049	10.094	VV	405	8415	0.12%	0.031%
132	10.125	10.094	10.144	VV	799	16360	0.23%	0.061%
133	10.161	10.144	10.172	VV	667	10924	0.15%	0.041%
134	10.193	10.172	10.216	VV	2253	34106	0.47%	0.127%
135	10.235	10.216	10.254	VV	986	17005	0.23%	0.063%
136	10.271	10.254	10.297	VV	853	17239	0.24%	0.064%
137	10.319	10.297	10.342	VV	1469	24104	0.33%	0.090%
138	10.354	10.342	10.369	VV	700	9406	0.13%	0.035%
139	10.422	10.369	10.457	VV	2601	63427	0.87%	0.237%
140	10.470	10.457	10.479	VV	1182	13937	0.19%	0.052%
141	10.487	10.479	10.505	VV	1219	16228	0.22%	0.061%

Instrument :

FID_D

ClientSampleId :

PH1-BOT-19

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022
Supervised By :Ankita Jodhani 06/24/2022

PH1-BOT-19							PH1-BOT-19	
142	10.538	10.505	10.571	VV	1574	39472	0.54%	0.147%
143	10.594	10.571	10.614	VV	1215	22526	0.23%	0.063%
144	10.630	10.614	10.644	VV	989	15377	0.29%	0.078%
145	10.669	10.644	10.691	VV	2277	38275	0.25%	0.067%
146	10.701	10.691	10.709	VV	658	6256	0.13%	0.036%
147	10.725	10.709	10.739	VV	814	12551	0.13%	0.035%
148	10.759	10.739	10.776	VV	981	16789	0.36%	0.099%
149	10.788	10.776	10.837	VV	963	20893	0.19%	0.051%
150	10.865	10.837	10.894	VV	809	17951	0.09%	0.025%
151	10.908	10.894	10.924	VV	587	9617	0.40%	0.108%
152	10.938	10.924	10.947	VV	765	9256	0.10%	0.028%
153	10.965	10.947	11.016	VV	1148	26413	0.08%	0.022%
154	11.043	11.016	11.078	VV	448	13551	100.00%	27.053%
155	11.095	11.078	11.112	VV	449	6595	0.39%	0.106%
156	11.121	11.112	11.128	VV	294	2292	0.51%	0.139%
157	11.172	11.128	11.196	VV	728	15209	0.13%	0.036%
158	11.240	11.196	11.272	VV	1248	23802	0.20%	0.053%
159	11.291	11.272	11.302	VV	576	7743	0.57%	0.156%
160	11.319	11.302	11.362	VV	786	17375	1.16%	0.315%
161	11.398	11.362	11.422	VV	2230	29030	0.35%	0.095%
162	11.436	11.422	11.464	VV	388	7431	0.30%	0.081%
163	11.478	11.464	11.512	VV	346	5988	0.52%	0.142%
164	11.560	11.512	11.611	VV	669335	7253556	0.20%	0.055%
165	11.631	11.611	11.671	VV	1176	28542	0.09%	0.023%
166	11.718	11.671	11.767	VV	1019	37310	0.08%	0.022%
167	11.778	11.767	11.811	VV	430	9558	0.26%	0.070%
168	11.844	11.811	11.860	VV	657	14211	1.21%	0.328%
169	11.903	11.860	11.932	VV	1716	41700	0.29%	0.077%
170	11.959	11.932	11.982	VV	6636	84415	0.16%	0.044%
171	11.997	11.982	12.025	VV	1836	25513	0.29%	0.077%
172	12.065	12.025	12.094	VV	755	21816	0.26%	0.071%
173	12.129	12.094	12.171	VV	1470	38069	0.08%	0.021%
174	12.195	12.171	12.225	VV	585	14788	0.03%	0.008%
175	12.237	12.225	12.259	VV	331	6173	0.02%	0.006%
176	12.276	12.259	12.290	VV	340	5857	0.31%	0.084%
177	12.328	12.290	12.347	VV	793	18650	0.22%	0.059%
178	12.408	12.347	12.437	VV	4752	87817	0.24%	0.066%
179	12.460	12.437	12.476	VV	1517	20696	39.15%	10.592%
180	12.485	12.476	12.512	VV	859	11817	0.17%	0.045%
181	12.547	12.512	12.570	VV	1366	20775	0.38%	0.103%
182	12.603	12.570	12.654	VV	842	19023	0.84%	0.228%
183	12.670	12.654	12.717	VV	235	5681	0.17%	0.047%
184	12.730	12.717	12.751	VV	137	2095	0.33%	0.090%
185	12.765	12.751	12.776	PV	158	1535		
186	12.817	12.776	12.857	VV	993	22405		
187	12.902	12.857	12.919	VV	843	15686		
188	12.937	12.919	12.956	VV	1348	17709		
189	12.993	12.956	13.089	VV	229964	2839995		
190	13.102	13.089	13.129	VV	641	12160		
191	13.158	13.129	13.189	VV	1201	27656		
192	13.211	13.189	13.252	VV	4053	61152		
193	13.275	13.252	13.313	VV	453	12675		
194	13.356	13.313	13.399	VV	723	24000		

195	13.428	13.399	13.476	VV	708	23038	0.32%	0.086%
196	13.496	13.476	13.524	VV	473	9105		
197	13.563	13.524	13.584	VV	641	14722		
198	13.610	13.584	13.641	VV	905	19439		
199	13.692	13.641	13.726	VV	1074	23703		
200	13.744	13.726	13.787	VV	1173	21049		
201	13.801	13.787	13.817	VV	281	3012	0.04%	0.011%
202	13.836	13.817	13.856	VV	316	3908	0.05%	0.015%
203	13.877	13.856	13.917	VV	228	5174	0.07%	0.019%
204	13.963	13.917	13.999	PV	336	9993	0.14%	0.037%
205	14.009	13.999	14.020	VV	291	2567	0.04%	0.010%
206	14.034	14.020	14.055	VV	262	3845	0.05%	0.014%
207	14.076	14.055	14.095	VV	315	4904	0.07%	0.018%
208	14.129	14.095	14.149	VV	520	10718	0.15%	0.040%
209	14.177	14.149	14.280	VV	2991	65304	0.90%	0.244%
210	14.305	14.280	14.331	VV	1426	22631	0.31%	0.084%
211	14.358	14.331	14.388	VV	2794	44007	0.61%	0.164%
212	14.400	14.388	14.441	VV	660	15917	0.22%	0.059%
213	14.462	14.441	14.486	VV	522	12553	0.17%	0.047%
214	14.514	14.486	14.542	VV	1091	20301	0.28%	0.076%
215	14.564	14.542	14.576	VV	486	7774	0.11%	0.029%
216	14.586	14.576	14.596	VV	391	4387	0.06%	0.016%
217	14.608	14.596	14.639	VV	510	11773	0.16%	0.044%
218	14.654	14.639	14.667	VV	671	9103	0.13%	0.034%
219	14.682	14.667	14.709	VV	582	10121	0.14%	0.038%
220	14.813	14.709	14.826	VV	1006	31441	0.43%	0.117%
221	14.844	14.826	14.870	VV	1491	23690	0.33%	0.088%
222	14.887	14.870	14.925	VV	597	10298	0.14%	0.038%
223	14.936	14.925	14.958	VV	120	2331	0.03%	0.009%
224	14.968	14.958	14.992	VV	174	2564	0.04%	0.010%
225	15.013	14.992	15.064	VV	397	8939	0.12%	0.033%
226	15.082	15.064	15.120	PV	250	4515	0.06%	0.017%
227	15.143	15.120	15.172	VV	448	7736	0.11%	0.029%
228	15.201	15.172	15.208	PV	204	2615	0.04%	0.010%
229	15.292	15.208	15.339	VV	1571	73452	1.01%	0.274%
230	15.380	15.339	15.431	VV	50247	670475	9.24%	2.501%
231	15.440	15.431	15.472	VV	418	7514	0.10%	0.028%
232	15.495	15.472	15.547	VV	455	15325	0.21%	0.057%
233	15.580	15.547	15.627	VV	602	18265	0.25%	0.068%
234	15.682	15.627	15.701	VV	497	13042	0.18%	0.049%
235	15.724	15.701	15.754	VV	489	11396	0.16%	0.043%
236	15.770	15.754	15.789	VV	340	5151	0.07%	0.019%
237	15.864	15.789	15.900	VV	1968	41746	0.58%	0.156%
238	15.918	15.900	15.946	VV	606	10699	0.15%	0.040%
239	15.958	15.946	15.976	VV	262	2864	0.04%	0.011%
240	16.002	15.976	16.015	PV	187	2829	0.04%	0.011%
241	16.086	16.015	16.120	VV	244	9332	0.13%	0.035%
242	16.147	16.120	16.161	PV	278	3673	0.05%	0.014%
243	16.175	16.161	16.192	VV	279	3157	0.04%	0.012%
244	16.240	16.192	16.264	VV	422	8684	0.12%	0.032%
245	16.345	16.264	16.394	VV	1856	52138	0.72%	0.194%
246	16.425	16.394	16.448	VV	1128	16821	0.23%	0.063%

Instrument :

FID_D

ClientSampleId :

PH1-BOT-19

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022
Supervised By :Ankita Jodhani 06/24/2022

247	16.474	16.448	16.522	VV	1638	30890	0.43%	0.115%
248	16.548	16.522	16.612	VV	517	16637		
249	16.647	16.612	16.679	VV	460	12133		
250	16.704	16.679	16.754	VV	796	19639		
251	16.811	16.754	16.833	VV	2484	42604		
252	16.859	16.833	16.917	VV	5301	84116		
253	16.947	16.917	16.952	VV	233	4231	0.06%	0.016%
254	16.962	16.952	16.989	VV	275	2718	0.04%	0.010%
255	17.003	16.989	17.021	VV	178	2503	0.03%	0.009%
256	17.049	17.021	17.071	VV	257	3758	0.05%	0.014%
257	17.076	17.071	17.092	VV	120	1213	0.02%	0.005%
258	17.145	17.092	17.172	PV	616	11796	0.16%	0.044%
259	17.261	17.172	17.319	VV	2228	42033	0.58%	0.157%
260	17.417	17.319	17.440	VV	245	11130	0.15%	0.042%
261	17.503	17.440	17.566	PV	499	14043	0.19%	0.052%
262	17.594	17.566	17.611	VV	385	5730	0.08%	0.021%
263	17.697	17.611	17.729	VV	2785	51733	0.71%	0.193%
264	17.786	17.729	17.822	VV	1107	22231	0.31%	0.083%
265	17.844	17.822	17.859	VV	475	8709	0.12%	0.032%
266	17.875	17.859	17.916	VV	383	8586	0.12%	0.032%
267	17.931	17.916	17.939	VV	109	1449	0.02%	0.005%
268	18.017	17.939	18.029	VV	446	7876	0.11%	0.029%
269	18.046	18.029	18.082	VV	831	14780	0.20%	0.055%
270	18.120	18.082	18.154	VV	2939	56095	0.77%	0.209%
271	18.163	18.154	18.193	VV	643	13014	0.18%	0.049%
272	18.223	18.193	18.261	VV	610	18031	0.25%	0.067%
273	18.269	18.261	18.290	VV	187	2732	0.04%	0.010%
274	18.327	18.290	18.357	PV	535	10287	0.14%	0.038%
275	18.428	18.357	18.445	VV	356	10260	0.14%	0.038%

Sum of corrected areas: 26812412

Aromatic EPH 052722.M Fri Jun 24 14:15:25 2022

Instrument :

FID_D

ClientSampleId :

PH1-BOT-19

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2022
Supervised By :Ankita Jodhani 06/24/2022