

Instrument :

FID_D

ClientSampleId :

CONC-WC-1DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FD045825.D

Signal(s) : FID2B.ch

Acq On : 08 Jun 2023 09:51

Sample : 03041-01DL 10X

Misc :

ALS Vial : 26 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/09/2023
Supervised By :Ankita Jodhani 06/09/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052723.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	4.209	4.202	4.241	BV	123	1999	0.09%	0.002%
2	4.249	4.241	4.263	PV	259	1889	0.08%	0.002%
3	4.301	4.271	4.317	VV	388	6972	0.30%	0.009%
4	4.320	4.317	4.325	VV	202	1034	0.04%	0.001%
5	4.339	4.325	4.354	VV	410	4068	0.17%	0.005%
6	4.361	4.354	4.385	VV	246	3179	0.14%	0.004%
7	4.419	4.385	4.440	VV	496	9937	0.43%	0.012%
8	4.451	4.440	4.460	VV	507	5243	0.22%	0.006%
9	4.468	4.460	4.485	VV	640	6765	0.29%	0.008%
10	4.491	4.485	4.493	VV	456	1647	0.07%	0.002%
11	4.500	4.493	4.505	VV	610	3479	0.15%	0.004%
12	4.510	4.505	4.515	VV	610	2912	0.12%	0.004%
13	4.523	4.515	4.533	VV	525	4846	0.21%	0.006%
14	4.551	4.533	4.568	VV	629	8973	0.38%	0.011%
15	4.577	4.568	4.582	VV	405	2766	0.12%	0.003%
16	4.590	4.582	4.632	VV	380	9881	0.42%	0.012%
17	4.651	4.632	4.657	VV	447	5719	0.24%	0.007%
18	4.664	4.657	4.669	VV	519	2721	0.12%	0.003%
19	4.673	4.669	4.716	VV	434	8423	0.36%	0.010%
20	4.720	4.716	4.729	VV	311	2139	0.09%	0.003%
21	4.742	4.729	4.752	VV	416	4526	0.19%	0.006%
22	4.768	4.752	4.775	VV	483	4744	0.20%	0.006%
23	4.778	4.775	4.786	VV	352	1420	0.06%	0.002%
24	4.800	4.786	4.817	VV	305	2593	0.11%	0.003%
25	4.849	4.845	4.862	VV	254	1723	0.07%	0.002%
26	4.869	4.862	4.877	VV	222	1600	0.07%	0.002%
27	4.927	4.877	4.950	VV	842	18679	0.80%	0.023%
28	4.964	4.950	4.974	VV	358	3918	0.17%	0.005%
29	4.982	4.974	4.997	VV	444	4604	0.20%	0.006%
30	5.002	4.997	5.043	VV	235	6082	0.26%	0.008%
31	5.048	5.043	5.052	VV	285	1098	0.05%	0.001%

32	5.056	5.052	5.083	VV	282	2794	0.12%	0.003%
33	5.101	5.083	5.114	PV	321	385		
34	5.119	5.114	5.129	VV	434	296		
35	5.149	5.129	5.184	VV	609	1286		
36	5.201	5.184	5.220	VV	405	686		
37	5.241	5.220	5.265	VV	497	9271	0.40%	0.011%
38	5.282	5.265	5.297	VV	460	5967	0.26%	0.007%
39	5.302	5.297	5.314	VV	352	3191	0.14%	0.004%
40	5.325	5.314	5.365	VV	410	8666	0.37%	0.011%
41	5.375	5.365	5.382	VV	367	2865	0.12%	0.004%
42	5.390	5.382	5.395	VV	279	1806	0.08%	0.002%
43	5.411	5.395	5.417	VV	367	4133	0.18%	0.005%
44	5.423	5.417	5.447	VV	443	5905	0.25%	0.007%
45	5.453	5.447	5.462	VV	367	2796	0.12%	0.003%
46	5.486	5.462	5.502	VV	595	10172	0.44%	0.013%
47	5.521	5.502	5.540	VV	672	11291	0.48%	0.014%
48	5.545	5.540	5.555	VV	457	3264	0.14%	0.004%
49	5.561	5.555	5.567	VV	560	3220	0.14%	0.004%
50	5.571	5.567	5.600	VV	709	8053	0.34%	0.010%
51	5.606	5.600	5.622	VV	363	3985	0.17%	0.005%
52	5.661	5.622	5.682	VV	641	16986	0.73%	0.021%
53	5.686	5.682	5.689	VV	480	1881	0.08%	0.002%
54	5.694	5.689	5.700	VV	497	2812	0.12%	0.003%
55	5.714	5.700	5.727	VV	512	6740	0.29%	0.008%
56	5.734	5.727	5.749	VV	454	5162	0.22%	0.006%
57	5.754	5.749	5.759	VV	517	2653	0.11%	0.003%
58	5.800	5.759	5.828	VV	608	19568	0.84%	0.024%
59	5.867	5.828	5.885	VV	774	18930	0.81%	0.023%
60	5.891	5.885	5.910	VV	649	7169	0.31%	0.009%
61	5.915	5.910	5.943	VV	528	8557	0.37%	0.011%
62	5.966	5.943	5.979	VV	637	10993	0.47%	0.014%
63	5.985	5.979	5.991	VV	551	3526	0.15%	0.004%
64	5.994	5.991	6.012	VV	512	5969	0.26%	0.007%
65	6.017	6.012	6.028	VV	531	4650	0.20%	0.006%
66	6.034	6.028	6.049	VV	487	5142	0.22%	0.006%
67	6.052	6.049	6.064	VV	539	3618	0.15%	0.004%
68	6.074	6.064	6.086	VV	528	4872	0.21%	0.006%
69	6.108	6.086	6.115	VV	432	6552	0.28%	0.008%
70	6.124	6.115	6.144	VV	471	6393	0.27%	0.008%
71	6.149	6.144	6.152	VV	408	1923	0.08%	0.002%
72	6.160	6.152	6.171	VV	646	5247	0.22%	0.006%
73	6.180	6.171	6.220	VV	671	10640	0.46%	0.013%
74	6.227	6.220	6.234	VV	357	2470	0.11%	0.003%
75	6.250	6.234	6.265	VV	509	7161	0.31%	0.009%
76	6.271	6.265	6.291	VV	494	4988	0.21%	0.006%
77	6.307	6.291	6.318	VV	838	9600	0.41%	0.012%
78	6.324	6.318	6.334	VV	481	3785	0.16%	0.005%
79	6.339	6.334	6.357	VV	485	4899	0.21%	0.006%

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127	7.984	7.940	8.024	VV	1264	36798	1.57%	0.046%
128	8.038	8.024	8.049	VV	737	945		
129	8.088	8.049	8.110	VV	1258	3276		
130	8.131	8.110	8.172	VV	964	3258		
131	8.232	8.172	8.255	VV	1677	6226		
132	8.264	8.255	8.282	VV	1251	19156	0.82%	0.024%
133	8.346	8.282	8.355	VV	1625	60993	2.61%	0.076%
134	8.380	8.355	8.431	VV	56867	654078	27.99%	0.810%
135	8.443	8.431	8.469	VV	3013	61931	2.65%	0.077%
136	8.474	8.469	8.499	VV	2759	45365	1.94%	0.056%
137	8.515	8.499	8.525	VV	2674	39662	1.70%	0.049%
138	8.537	8.525	8.554	VV	2713	44508	1.90%	0.055%
139	8.568	8.554	8.580	VV	2921	44118	1.89%	0.055%
140	8.598	8.580	8.619	VV	3713	74082	3.17%	0.092%
141	8.649	8.619	8.678	VV	3319	109395	4.68%	0.136%
142	8.700	8.678	8.715	VV	3757	74539	3.19%	0.092%
143	8.752	8.715	8.760	VV	3856	96574	4.13%	0.120%
144	8.809	8.760	8.834	VV	7993	220051	9.42%	0.273%
145	8.848	8.834	8.875	VV	4569	107482	4.60%	0.133%
146	8.892	8.875	8.901	VV	4597	68364	2.93%	0.085%
147	8.995	8.901	9.017	VV	5787	352956	15.11%	0.437%
148	9.097	9.017	9.117	VV	7747	374502	16.03%	0.464%
149	9.129	9.117	9.137	VV	7077	85068	3.64%	0.105%
150	9.152	9.137	9.165	VV	7098	117482	5.03%	0.146%
151	9.180	9.165	9.195	VV	7625	129282	5.53%	0.160%
152	9.237	9.195	9.249	VV	8051	238156	10.19%	0.295%
153	9.283	9.249	9.312	VV	9051	319973	13.69%	0.396%
154	9.365	9.312	9.387	VV	9609	401138	17.17%	0.497%
155	9.459	9.387	9.481	VV	10554	557781	23.87%	0.691%
156	9.502	9.481	9.513	VV	10325	193214	8.27%	0.239%
157	9.555	9.513	9.568	VV	11014	351151	15.03%	0.435%
158	9.619	9.568	9.665	VV	12259	675854	28.93%	0.837%
159	9.778	9.665	9.789	VV	13116	922234	39.47%	1.142%
160	9.844	9.789	9.889	VV	14828	825917	35.35%	1.023%
161	9.915	9.889	9.930	VV	15197	358316	15.34%	0.444%
162	9.981	9.930	9.995	VV	15827	590661	25.28%	0.732%
163	10.014	9.995	10.034	VV	16263	364705	15.61%	0.452%
164	10.055	10.034	10.073	VV	17999	398395	17.05%	0.493%
165	10.095	10.073	10.114	VV	17851	422113	18.07%	0.523%
166	10.148	10.114	10.169	VV	19398	597039	25.55%	0.740%
167	10.211	10.169	10.237	VV	21543	765590	32.77%	0.948%
168	10.272	10.237	10.290	VV	19297	590529	25.27%	0.731%
169	10.309	10.290	10.332	VV	20560	506266	21.67%	0.627%
170	10.340	10.332	10.360	VV	19623	324547	13.89%	0.402%
171	10.401	10.360	10.444	VV	21336	1014343	43.41%	1.256%
172	10.494	10.444	10.520	VV	22941	986404	42.22%	1.222%
173	10.538	10.520	10.554	VV	22481	435942	18.66%	0.540%
174	10.571	10.554	10.592	VV	22385	498216	21.32%	0.617%

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175	10.611	10.592	10.625	VV	21996	429814	18.40%	0.532%
176	10.648	10.625	10.700	VV	23544	102544		
177	10.728	10.700	10.770	VV	26433	101038		
178	10.786	10.770	10.804	VV	24215	47607		
179	10.830	10.804	10.874	VV	25696	102133		
180	10.899	10.874	10.910	VV	24595	533953	22.85%	0.661%
181	10.954	10.910	10.977	VV	26450	1020196	43.66%	1.264%
182	10.991	10.977	11.017	VV	27330	627445	26.85%	0.777%
183	11.041	11.017	11.060	VV	27243	700388	29.98%	0.868%
184	11.069	11.060	11.103	VV	27358	676254	28.94%	0.838%
185	11.145	11.103	11.160	VV	26977	904124	38.70%	1.120%
186	11.170	11.160	11.179	VV	27128	300458	12.86%	0.372%
187	11.201	11.179	11.224	VV	28767	743905	31.84%	0.921%
188	11.238	11.224	11.259	VV	27626	565891	24.22%	0.701%
189	11.319	11.259	11.330	VV	28744	1181947	50.59%	1.464%
190	11.338	11.330	11.364	VV	28780	558267	23.89%	0.692%
191	11.420	11.364	11.450	VV	109457	2336486	100.00%	2.894%
192	11.480	11.450	11.509	VV	31343	1033902	44.25%	1.281%
193	11.524	11.509	11.539	VV	30010	545255	23.34%	0.675%
194	11.581	11.539	11.614	VV	31452	1373655	58.79%	1.702%
195	11.637	11.614	11.680	VV	30522	1177330	50.39%	1.458%
196	11.714	11.680	11.732	VV	34853	977314	41.83%	1.211%
197	11.773	11.732	11.818	VV	31579	1578407	67.55%	1.955%
198	11.837	11.818	11.852	VV	30283	604247	25.86%	0.748%
199	11.880	11.852	11.895	VV	32014	802148	34.33%	0.994%
200	11.914	11.895	11.955	VV	32734	1122507	48.04%	1.390%
201	11.992	11.955	12.010	VV	30832	986502	42.22%	1.222%
202	12.027	12.010	12.053	VV	32681	813947	34.84%	1.008%
203	12.082	12.053	12.116	VV	32764	1160424	49.67%	1.437%
204	12.127	12.116	12.145	VV	31265	545524	23.35%	0.676%
205	12.186	12.145	12.222	VV	32703	1401042	59.96%	1.735%
206	12.260	12.222	12.286	VV	32313	1169141	50.04%	1.448%
207	12.297	12.286	12.312	VV	29194	434967	18.62%	0.539%
208	12.338	12.312	12.359	VV	29064	810188	34.68%	1.004%
209	12.377	12.359	12.404	VV	29448	778992	33.34%	0.965%
210	12.427	12.404	12.442	VV	29862	667921	28.59%	0.827%
211	12.455	12.442	12.490	VV	28914	817770	35.00%	1.013%
212	12.516	12.490	12.599	VV	30192	1829190	78.29%	2.266%
213	12.648	12.599	12.687	VV	27665	1426743	61.06%	1.767%
214	12.700	12.687	12.729	VV	27684	671879	28.76%	0.832%
215	12.743	12.729	12.805	VV	26136	1167422	49.96%	1.446%
216	12.855	12.805	12.885	VV	46373	1457716	62.39%	1.806%
217	12.921	12.885	12.937	VV	25894	791161	33.86%	0.980%
218	12.949	12.937	12.971	VV	26321	520769	22.29%	0.645%
219	12.988	12.971	13.010	VV	26144	581467	24.89%	0.720%
220	13.024	13.010	13.037	VV	25216	394236	16.87%	0.488%
221	13.076	13.037	13.119	VV	26918	1212384	51.89%	1.502%

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222	13.134	13.119	13.155	VV	23337	504042	21.57%	0.624%
223	13.177	13.155	13.209	VV	23691	72893		
224	13.235	13.209	13.259	VV	22543	66066		
225	13.274	13.259	13.288	VV	22280	38461		
226	13.318	13.288	13.359	VV	23278	92984		
227	13.368	13.359	13.391	VV	20384	393609	16.85%	0.488%
228	13.421	13.391	13.472	VV	21166	991905	42.45%	1.229%
229	13.490	13.472	13.567	VV	20381	1119526	47.91%	1.387%
230	13.591	13.567	13.599	VV	19665	366303	15.68%	0.454%
231	13.605	13.599	13.702	VV	19588	1144261	48.97%	1.417%
232	13.724	13.702	13.735	VV	17708	342734	14.67%	0.425%
233	13.743	13.735	13.769	VV	17851	357777	15.31%	0.443%
234	13.805	13.769	13.852	VV	18510	869535	37.22%	1.077%
235	13.869	13.852	13.894	VV	16907	408210	17.47%	0.506%
236	13.912	13.894	13.937	VV	16171	409550	17.53%	0.507%
237	13.950	13.937	14.029	VV	15965	851952	36.46%	1.055%
238	14.049	14.029	14.082	VV	15566	481405	20.60%	0.596%
239	14.094	14.082	14.151	VV	14849	585411	25.06%	0.725%
240	14.175	14.151	14.204	VV	14143	426930	18.27%	0.529%
241	14.212	14.204	14.295	VV	13681	711215	30.44%	0.881%
242	14.326	14.295	14.351	VV	12682	412167	17.64%	0.511%
243	14.366	14.351	14.389	VV	11978	267832	11.46%	0.332%
244	14.398	14.389	14.419	VV	11925	210328	9.00%	0.261%
245	14.426	14.419	14.479	VV	11492	401377	17.18%	0.497%
246	14.486	14.479	14.530	VV	11074	331702	14.20%	0.411%
247	14.536	14.530	14.549	VV	10488	115350	4.94%	0.143%
248	14.575	14.549	14.597	VV	10922	305721	13.08%	0.379%
249	14.613	14.597	14.640	VV	10665	265284	11.35%	0.329%
250	14.669	14.640	14.693	VV	14602	374286	16.02%	0.464%
251	14.709	14.693	14.802	VV	10085	588562	25.19%	0.729%
252	14.810	14.802	14.837	VV	8545	178559	7.64%	0.221%
253	14.846	14.837	14.872	VV	8252	166251	7.12%	0.206%
254	14.892	14.872	14.932	VV	7907	272411	11.66%	0.337%
255	14.941	14.932	14.994	VV	7421	263613	11.28%	0.327%
256	14.998	14.994	15.091	VV	7112	391456	16.75%	0.485%
257	15.123	15.091	15.155	VV	6941	252374	10.80%	0.313%
258	15.177	15.155	15.210	VV	6708	209895	8.98%	0.260%
259	15.224	15.210	15.277	VV	6013	224600	9.61%	0.278%
260	15.287	15.277	15.315	VV	5457	118889	5.09%	0.147%
261	15.345	15.315	15.359	VV	5265	133513	5.71%	0.165%
262	15.367	15.359	15.400	VV	5090	121381	5.20%	0.150%
263	15.418	15.400	15.455	VV	4718	149548	6.40%	0.185%
264	15.465	15.455	15.490	VV	4475	90476	3.87%	0.112%
265	15.507	15.490	15.577	VV	4576	216728	9.28%	0.268%
266	15.596	15.577	15.652	VV	4090	167798	7.18%	0.208%
267	15.664	15.652	15.677	VV	3624	53157	2.28%	0.066%
268	15.683	15.677	15.704	VV	3702	55392	2.37%	0.069%
269	15.718	15.704	15.755	VV	3728	105404	4.51%	0.131%

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270	15.777	15.755	15.837	VV	3272	145961	6.25%	0.181%
271	15.862	15.837	15.877	VV	3293	7092		
272	15.893	15.877	15.963	VV	3370	14771		
273	15.983	15.963	16.002	VV	2645	5924		
274	16.003	16.002	16.057	VV	2670	7736		
275	16.067	16.057	16.124	VV	2682	87388	3.74%	0.108%
276	16.154	16.124	16.170	VV	2538	59055	2.53%	0.073%
277	16.187	16.170	16.242	VV	2437	88406	3.78%	0.110%
278	16.271	16.242	16.290	VV	2051	53108	2.27%	0.066%
279	16.296	16.290	16.315	VV	1888	27151	1.16%	0.034%
280	16.325	16.315	16.364	VV	1933	46248	1.98%	0.057%
281	16.371	16.364	16.379	VV	1520	12877	0.55%	0.016%
282	16.390	16.379	16.477	VV	1613	80168	3.43%	0.099%
283	16.511	16.477	16.546	VV	1658	59821	2.56%	0.074%
284	16.563	16.546	16.595	VV	1816	39372	1.69%	0.049%
285	16.658	16.595	16.699	VV	1918	75953	3.25%	0.094%
286	16.706	16.699	16.729	VV	1176	16596	0.71%	0.021%
287	16.737	16.729	16.757	VV	999	14160	0.61%	0.018%
288	16.779	16.757	16.820	VV	867	28236	1.21%	0.035%
289	16.831	16.820	16.859	VV	1006	18597	0.80%	0.023%
290	16.876	16.859	16.899	VV	1032	18603	0.80%	0.023%
291	16.924	16.899	16.935	VV	935	14936	0.64%	0.019%
292	16.964	16.935	17.004	VV	926	29083	1.24%	0.036%
293	17.012	17.004	17.022	VV	686	6557	0.28%	0.008%
294	17.042	17.022	17.069	VV	798	16687	0.71%	0.021%
295	17.104	17.069	17.152	VV	1600	38087	1.63%	0.047%
296	17.214	17.152	17.245	VV	938	27954	1.20%	0.035%
297	17.284	17.245	17.292	VV	361	7000	0.30%	0.009%
298	17.299	17.292	17.339	VV	363	6333	0.27%	0.008%
299	17.353	17.339	17.412	VV	354	8094	0.35%	0.010%
300	17.450	17.412	17.460	VV	319	4594	0.20%	0.006%
301	17.471	17.460	17.482	PV	365	2685	0.11%	0.003%
302	17.498	17.482	17.508	VV	392	3176	0.14%	0.004%
303	17.539	17.508	17.570	VV	1673	26924	1.15%	0.033%
304	17.574	17.570	17.599	VV	253	2845	0.12%	0.004%
305	17.615	17.599	17.636	VV	257	3451	0.15%	0.004%
306	17.648	17.636	17.659	PV	259	2024	0.09%	0.003%
307	17.689	17.659	17.727	VV	479	10151	0.43%	0.013%
308	17.743	17.727	17.775	VV	341	6641	0.28%	0.008%
309	17.829	17.775	17.864	VV	901	22809	0.98%	0.028%
310	17.884	17.864	17.907	VV	923	15194	0.65%	0.019%
311	17.931	17.907	17.939	VV	1442	19553	0.84%	0.024%
312	17.958	17.939	18.024	VV	2109	44543	1.91%	0.055%
313	18.053	18.024	18.067	VV	272	3044	0.13%	0.004%
314	18.097	18.067	18.107	PV	241	3711	0.16%	0.005%
315	18.135	18.107	18.177	VV	701	12049	0.52%	0.015%

Instrument :

FID_D

ClientSampleId :

CONC-WC-1DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2023
Supervised By :Ankita Jodhani 06/09/2023

Sum of corrected areas: 80731438

rteres

Aromatic EPH 052723.M Thu Jun 08 12:57:07 2023

Instrument :

FID_D

ClientSampleId :

CONC-WC-1DL

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Reviewed By :Yogesh Patel 06/09/2023

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