

Instrument :

FID_E

ClientSampleId :

WCS-TPBMSD

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data
 Data File : FE048595.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2024 16:47
 Sample : P2740-05MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/07/2024
 Supervised By :Ankita Jodhani 06/07/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 052524.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.200	3.138	3.303	BV	372	6045	0.04%	0.002%
2	3.335	3.303	3.438	PV	559028	5429769	36.76%	1.896%
3	3.450	3.438	3.463	VV	270	2552	0.02%	0.001%
4	3.478	3.463	3.525	VV	464	7141	0.05%	0.002%
5	3.545	3.525	3.568	PV	185	3264	0.02%	0.001%
6	3.577	3.568	3.604	VV	230	2329	0.02%	0.001%
7	3.611	3.604	3.638	PV	92	1554	0.01%	0.001%
8	3.648	3.638	3.658	VV	327	2700	0.02%	0.001%
9	3.682	3.658	3.696	VV	471	7796	0.05%	0.003%
10	3.703	3.696	3.754	VV	436	6454	0.04%	0.002%
11	3.778	3.754	3.791	PV	189	2275	0.02%	0.001%
12	3.807	3.791	3.894	VV	861	9409	0.06%	0.003%
13	3.922	3.894	4.001	PBA	488	2366	0.02%	0.001%
14	4.014	4.001	4.066	BV	138	2137	0.01%	0.001%
15	4.075	4.066	4.111	PV	39	967	0.01%	0.000%
16	4.125	4.111	4.144	PV	332	4078	0.03%	0.001%
17	4.164	4.144	4.221	VV	360	6999	0.05%	0.002%
18	4.232	4.221	4.264	VV	133	1926	0.01%	0.001%
19	4.307	4.264	4.431	PV	1196	26316	0.18%	0.009%
20	4.445	4.431	4.549	VV	109	4454	0.03%	0.002%
21	4.585	4.549	4.603	PV	671138	6314451	42.75%	2.205%
22	4.622	4.603	4.721	VV	683613	6671721	45.17%	2.330%
23	4.740	4.721	4.775	VV	825	16204	0.11%	0.006%
24	4.810	4.775	4.849	VV	353	9596	0.06%	0.003%
25	4.865	4.849	4.878	VV	374	4187	0.03%	0.001%

				rters	
26	4.888	4.878	4.933	VV	311
27	4.948	4.933	4.957	VV	229
28	4.967	4.957	4.985	VV	345
29	4.999	4.985	5.028	VV	260
30	5.035	5.028	5.064	VV	217
31	5.085	5.064	5.212	VV	277
32	5.240	5.212	5.265	PV	269
33	5.284	5.265	5.348	VV	381
34	5.368	5.348	5.388	VV	338
35	5.398	5.388	5.411	VV	110
36	5.425	5.411	5.458	VV	124
37	5.491	5.458	5.504	PV	154
38	5.524	5.504	5.581	VV	445
39	5.593	5.581	5.670	VV	155
40	5.716	5.670	5.741	PV	1769
41	5.759	5.741	5.767	VV	348
42	5.775	5.767	5.814	VV	301
43	5.835	5.814	5.866	VV	171
44	5.907	5.866	5.934	VV	251
45	5.940	5.934	5.947	VV	59
46	5.956	5.947	5.991	VV	156
47	5.999	5.991	6.011	VV	79
48	6.021	6.011	6.031	PV	94
49	6.040	6.031	6.081	VV	105
50	6.087	6.081	6.234	VV	106
51	6.288	6.234	6.533	PV	733175
52	6.546	6.533	6.574	VV	672
53	6.587	6.574	6.707	VV	759
54	6.748	6.707	6.818	VV	679011
55	6.830	6.818	6.851	VV	624
56	6.874	6.851	6.945	VV	1255
57	6.957	6.945	6.998	VV	259
58	7.009	6.998	7.018	VV	186
59	7.037	7.018	7.054	VV	203
60	7.074	7.054	7.096	VV	201
61	7.109	7.096	7.126	VV	114
62	7.139	7.126	7.151	VV	134
63	7.167	7.151	7.209	VV	440
64	7.234	7.209	7.268	VV	2293
65	7.287	7.268	7.344	VV	4601
66	7.385	7.344	7.501	VV	746693
67	7.520	7.501	7.557	VV	2061
68	7.581	7.557	7.644	VV	1718
69	7.658	7.644	7.672	VV	898

Instrument :		
FID_E		
ClientSampleId :		
WCS-TPBMSD		
6561	0.04%	0.002%
Manual IntegrationsAPPROVED		
Reviewed By :Yogesh Patel 06/07/2024		
Supervised By :Ankita Jodhani 06/07/2024		

7963	0.05%	0.003%
3520	0.02%	0.001%
7100	0.05%	0.002%
3711	0.03%	0.001%
932	0.01%	0.000%
1525	0.01%	0.001%
1566	0.01%	0.001%
7344	0.05%	0.003%
3501	0.02%	0.001%
18852	0.13%	0.007%
3396	0.02%	0.001%
5033	0.03%	0.002%
2754	0.02%	0.001%
4731	0.03%	0.002%
460	0.00%	0.000%
2518	0.02%	0.001%
754	0.01%	0.000%
842	0.01%	0.000%
1968	0.01%	0.001%
2558	0.02%	0.001%
7243767	49.04%	2.530%
14309	0.10%	0.005%
35444	0.24%	0.012%
6793262	45.99%	2.373%
10127	0.07%	0.004%
32631	0.22%	0.011%
5895	0.04%	0.002%
1808	0.01%	0.001%
3084	0.02%	0.001%
2875	0.02%	0.001%
1198	0.01%	0.000%
1463	0.01%	0.001%
6728	0.05%	0.002%
29106	0.20%	0.010%
50338	0.34%	0.018%
7496526	50.75%	2.618%
46646	0.32%	0.016%
54137	0.37%	0.019%
12312	0.08%	0.004%

70	7.693	7.672	7.738	VV	2085			
71	7.753	7.738	7.817	VV	406			
72	7.833	7.817	7.850	VV	190			
73	7.868	7.850	7.894	VV	467			
74	7.916	7.894	7.952	VV	178			
75	8.267	8.245	8.293	VV	1127			
76	8.325	8.293	8.381	VV	669	17918	0.12%	0.006%
77	8.394	8.381	8.412	VV	224	3151	0.02%	0.001%
78	8.418	8.412	8.442	VV	196	2849	0.02%	0.001%
79	8.479	8.442	8.511	VV	400	9802	0.07%	0.003%
80	8.578	8.511	8.652	VV	734315	7587983	51.37%	2.650%
81	8.688	8.652	8.858	VV	751799	7718626	52.25%	2.696%
82	8.988	8.958	9.102	VV	764412	7878584	53.34%	2.752%
83	9.111	9.102	9.187	VV	1440	49847	0.34%	0.017%
84	9.201	9.187	9.236	VV	783	18627	0.13%	0.007%
85	9.259	9.236	9.281	VV	2184	32942	0.22%	0.012%
86	9.306	9.281	9.371	VV	1831	47442	0.32%	0.017%
87	9.401	9.371	9.428	VV	1587	26234	0.18%	0.009%
88	9.440	9.428	9.534	VV	530	17262	0.12%	0.006%
89	9.550	9.534	9.573	VV	237	3575	0.02%	0.001%
90	9.586	9.573	9.625	VV	284	4518	0.03%	0.002%
91	9.655	9.625	9.667	PV	107	2171	0.01%	0.001%
92	9.685	9.667	9.710	VV	79	1513	0.01%	0.001%
93	9.730	9.710	9.740	VV	439	4995	0.03%	0.002%
94	9.776	9.740	9.901	VV	727507	7659978	51.86%	2.675%
95	9.918	9.901	9.937	VV	1897	34629	0.23%	0.012%
96	9.961	9.937	9.975	VV	7288	88782	0.60%	0.031%
97	9.987	9.975	10.038	VV	5338	79293	0.54%	0.028%
98	10.050	10.038	10.063	VV	644	8920	0.06%	0.003%
99	10.077	10.063	10.094	VV	880	13835	0.09%	0.005%
100	10.117	10.094	10.148	VV	1434	25055	0.17%	0.009%
101	10.184	10.148	10.264	VV	721653	7926932	53.66%	2.769%
102	10.272	10.264	10.341	VV	824	24275	0.16%	0.008%
103	10.349	10.341	10.401	VV	351	9367	0.06%	0.003%
104	10.408	10.401	10.439	VV	183	2617	0.02%	0.001%
105	10.462	10.439	10.491	VV	516	7801	0.05%	0.003%
106	10.516	10.491	10.543	VV	260	5601	0.04%	0.002%
107	10.573	10.543	10.598	VV	448	8078	0.05%	0.003%
108	10.624	10.598	10.654	VV	324	7178	0.05%	0.003%
109	10.660	10.654	10.682	VV	251	2447	0.02%	0.001%
110	10.705	10.682	10.728	PV	230	4412	0.03%	0.002%
111	10.735	10.728	10.781	VV	170	4104	0.03%	0.001%
112	10.840	10.781	10.863	VV	449	11700	0.08%	0.004%

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rteres					
113	10.878	10.863	10.898	VV	402
114	10.921	10.898	10.954	VV	1208
115	10.984	10.954	11.042	VV	5345
116	11.050	11.042	11.094	VV	309
117	11.183	11.094	11.226	PV	667540
118	11.259	11.226	11.407	VV	662286
119	11.428	11.407	11.461	VV	6173
120	11.474	11.461	11.533	VV	2489
121	11.555	11.533	11.584	VV	1997
122	11.628	11.584	11.764	VV	709495
123	11.783	11.764	11.804	VV	1116
124	11.817	11.804	11.866	VV	814
125	11.884	11.866	11.908	VV	770
126	11.947	11.908	12.002	VV	565531
127	12.024	12.002	12.064	VV	795
128	12.079	12.064	12.098	VV	989
129	12.104	12.098	12.120	VV	722
130	12.132	12.120	12.146	VV	765
131	12.159	12.146	12.211	VV	635
132	12.230	12.211	12.261	VV	455
133	12.294	12.261	12.324	VV	1236
134	12.346	12.324	12.371	VV	532
135	12.387	12.371	12.415	VV	701
136	12.462	12.415	12.498	VV	369
137	12.539	12.498	12.607	PV	32701
138	12.629	12.607	12.712	VV	2711
139	12.726	12.712	12.733	VV	549
140	12.758	12.733	12.808	VV	2812
141	12.878	12.808	12.897	VV	422
142	12.938	12.897	12.969	VV	667803
143	13.005	12.969	13.158	VV	615317
144	13.185	13.158	13.264	VV	8688
145	13.304	13.264	13.339	VV	632384
146	13.381	13.339	13.481	VV	428424
147	13.488	13.481	13.511	VV	2223
148	13.549	13.511	13.602	VV	639546
149	13.610	13.602	13.655	VV	2040
150	13.664	13.655	13.714	VV	1373
151	13.740	13.714	13.752	VV	2078
152	13.771	13.752	13.839	VV	5668
153	13.847	13.839	13.873	VV	643
154	13.890	13.873	13.904	VV	740
155	13.921	13.904	13.951	VV	1098

Instrument :

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5798 0.04% 0.002%

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 06/07/2024

7400121	0.11%	2.1001%
7696332	52.10%	2.688%
119083	0.81%	0.042%
83879	0.57%	0.029%
47273	0.32%	0.017%
8116524	54.95%	2.835%
21693	0.15%	0.008%
22794	0.15%	0.008%
16377	0.11%	0.006%
6209833	42.04%	2.169%
25477	0.17%	0.009%
15056	0.10%	0.005%
8695	0.06%	0.003%
9598	0.06%	0.003%
13933	0.09%	0.005%
8001	0.05%	0.003%
22154	0.15%	0.008%
8444	0.06%	0.003%
8920	0.06%	0.003%
7416	0.05%	0.003%
401491	2.72%	0.140%
59249	0.40%	0.021%
5758	0.04%	0.002%
38194	0.26%	0.013%
8800	0.06%	0.003%
8040857	54.43%	2.808%
7576256	51.29%	2.646%
174930	1.18%	0.061%
7527966	50.96%	2.629%
5411204	36.63%	1.890%
35301	0.24%	0.012%
7855006	53.18%	2.743%
50952	0.34%	0.018%
34859	0.24%	0.012%
31693	0.21%	0.011%
99790	0.68%	0.035%
11597	0.08%	0.004%
11508	0.08%	0.004%
20446	0.14%	0.007%

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156	13.973	13.951	14.014	VV	1650			
157	14.081	14.014	14.098	VV	992			
158	14.134	14.098	14.215	VV	624983	7		
159	14.223	14.215	14.245	VV	481			
160	14.262	14.245	14.284	VV	398			
161	14.308	14.284	14.331	VV	1612			
162	14.344	14.331	14.356	VV	489			
163	14.379	14.356	14.439	VV	711			
164	14.468	14.439	14.477	PV	85			
165	14.518	14.477	14.548	VV	3800			
166	14.565	14.548	14.624	VV	1866			
167	14.640	14.624	14.671	VV	297			
168	14.700	14.671	14.722	PV	4597			
169	14.750	14.722	14.880	VV	33180			
170	14.919	14.880	14.978	VV	701			
171	14.984	14.978	14.998	VV	139			
172	15.013	14.998	15.054	VV	319			
173	15.088	15.054	15.106	PV	573			
174	15.120	15.106	15.141	VV	428			
175	15.182	15.141	15.202	VV	433782			
176	15.230	15.202	15.391	VV	810805	14771553	100.00%	5.159%
177	15.396	15.391	15.545	VV	5269	331489	2.24%	0.116%
178	15.566	15.545	15.578	VV	2434	46823	0.32%	0.016%
179	15.614	15.578	15.731	VV	22400	609233	4.12%	0.213%
180	15.752	15.731	15.794	VV	3871	88939	0.60%	0.031%
181	15.826	15.794	15.904	VV	3374	100737	0.68%	0.035%
182	15.928	15.904	15.984	VV	856	32512	0.22%	0.011%
183	16.028	15.984	16.067	VV	1123	36305	0.25%	0.013%
184	16.089	16.067	16.114	VV	758	18517	0.13%	0.006%
185	16.140	16.114	16.191	VV	1054	31150	0.21%	0.011%
186	16.260	16.191	16.304	VV	594792	7801681	52.82%	2.725%
187	16.316	16.304	16.357	VV	940	18998	0.13%	0.007%
188	16.384	16.357	16.410	VV	380	8813	0.06%	0.003%
189	16.454	16.410	16.488	VV	320	7994	0.05%	0.003%
190	16.560	16.488	16.582	PV	286	6823	0.05%	0.002%
191	16.635	16.582	16.671	PV	2217	50313	0.34%	0.018%
192	16.740	16.671	16.755	VV	399361	5757630	38.98%	2.011%
193	16.773	16.755	16.965	VV	452052	6814691	46.13%	2.380%
194	16.983	16.965	17.023	VV	6090	168337	1.14%	0.059%
195	17.035	17.023	17.068	VV	3760	95593	0.65%	0.033%
196	17.119	17.068	17.170	VV	347128	5097240	34.51%	1.780%
197	17.207	17.170	17.509	VV	579847	8827869	59.76%	3.083%
198	17.519	17.509	17.525	VV	1970	17874	0.12%	0.006%
199	17.575	17.525	17.608	VV	2776	104922	0.71%	0.037%

Instrument :

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31044 0.21% 0.011%

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200	17.651	17.608	17.708	VV	5785
201	17.736	17.708	17.810	VV	1584
202	17.826	17.810	17.851	VV	433
203	17.877	17.851	17.911	VV	1039
204	17.949	17.911	17.956	PV	1159
205	17.981	17.956	18.008	VV	6091
206	18.094	18.008	18.153	VV	576066
207	18.180	18.153	18.216	VV	5001
208	18.238	18.216	18.251	VV	482
209	18.278	18.251	18.295	VV	192
210	18.324	18.295	18.344	PV	988
211	18.487	18.344	18.504	VV	262841
212	18.524	18.504	18.674	VV	223510
213	18.685	18.674	18.700	VV	10019
214	18.745	18.700	18.859	VV	302898
215	18.868	18.859	18.883	VV	10925
216	18.925	18.883	18.979	VV	582926
217	19.020	18.979	19.064	VV	9740
218	19.078	19.064	19.153	VV	6024
219	19.165	19.153	19.178	VV	3912
220	19.191	19.178	19.228	VV	4051
221	19.281	19.228	19.296	VV	7786
222	19.315	19.296	19.374	VV	8234
223	19.412	19.374	19.444	VV	3016
224	19.472	19.444	19.496	VV	3061
225	19.516	19.496	19.541	VV	2868
226	19.561	19.541	19.585	VV	2239
227	19.614	19.585	19.638	VV	2469
228	19.709	19.638	19.752	VV	600646
229	19.767	19.752	19.789	VV	5293
230	19.813	19.789	19.847	VV	4638
231	19.879	19.847	19.918	VV	3633
232	19.988	19.918	20.018	VV	2738
233	20.073	20.018	20.101	VV	7170
234	20.118	20.101	20.144	VV	3305
235	20.190	20.144	20.201	VV	3406
236	20.344	20.201	20.374	VV	6188
237	20.447	20.374	20.503	VV	569392
238	20.584	20.503	20.643	VV	14926
239	20.670	20.643	20.731	VV	8243
240	20.800	20.731	20.828	VV	9517
241	20.853	20.828	20.887	VV	7111
242	20.898	20.887	20.933	VV	6688

Instrument :
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134601 0.91% 0.047%
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				rters				
243	20.959	20.933	21.020	VV	6292			
244	21.187	21.020	21.318	VV	469796	9		
245	21.336	21.318	21.418	VV	5555			
246	21.441	21.418	21.451	VV	4186			
247	21.459	21.451	21.471	VV	4209			
248	21.608	21.471	21.698	VV	5009	497322	3.37%	0.174%
249	21.738	21.698	21.765	VV	2562	99761	0.68%	0.035%
250	21.798	21.765	21.818	VV	2220	68569	0.46%	0.024%
251	21.829	21.818	21.959	VV	2005	92053	0.62%	0.032%
252	21.990	21.959	22.000	VV	198	3866	0.03%	0.001%
253	22.105	22.000	22.266	PV	334903	8235849	55.75%	2.876%
Sum of corrected areas:					286319827			

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WCS-TPBMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2024
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