

Instrument :

FID_E

ClientSampleId :

WCS-TPOMS

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data
 Data File : FE048545.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jun 2024 18:39
 Sample : P2704-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/05/2024
 Supervised By :Ankita Jodhani 06/05/2024

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	3.196	3.138	3.311	BV	936	11768	0.10%	0.005%
2	3.339	3.311	3.444	PV	502680	4890150	42.36%	2.224%
3	3.455	3.444	3.467	VV	195	1901	0.02%	0.001%
4	3.481	3.467	3.534	PV	352	5449	0.05%	0.002%
5	3.548	3.534	3.574	VV	164	2863	0.02%	0.001%
6	3.578	3.574	3.608	VV	230	1620	0.01%	0.001%
7	3.622	3.608	3.641	PV	160	1159	0.01%	0.001%
8	3.651	3.641	3.661	PV	286	2169	0.02%	0.001%
9	3.685	3.661	3.695	VV	367	6061	0.05%	0.003%
10	3.706	3.695	3.768	VV	373	5912	0.05%	0.003%
11	3.782	3.768	3.796	PV	160	1695	0.01%	0.001%
12	3.809	3.796	3.834	VV	458	4711	0.04%	0.002%
13	3.843	3.834	3.908	VV	116	1442	0.01%	0.001%
14	3.924	3.908	4.001	PBA	434	1453	0.01%	0.001%
15	4.127	4.064	4.151	BV	400	5493	0.05%	0.002%
16	4.167	4.151	4.199	VV	322	5336	0.05%	0.002%
17	4.224	4.199	4.268	PV	122	3033	0.03%	0.001%
18	4.272	4.268	4.286	VV	127	799	0.01%	0.000%
19	4.314	4.286	4.504	VV	1311	27793	0.24%	0.013%
20	4.519	4.504	4.554	VV	164	1369	0.01%	0.001%
21	4.587	4.554	4.605	PV	587722	5559880	48.16%	2.529%
22	4.624	4.605	4.725	VV	606585	5880575	50.94%	2.675%
23	4.744	4.725	4.784	VV	807	16462	0.14%	0.007%
24	4.809	4.784	4.828	VV	304	5724	0.05%	0.003%
25	4.837	4.828	4.850	VV	174	1578	0.01%	0.001%

				rters	
26	4.866	4.850	4.880	VV	302
27	4.893	4.880	4.918	VV	279
28	4.927	4.918	4.936	VV	146
29	4.956	4.936	4.990	VV	266
30	5.000	4.990	5.031	VV	270
31	5.040	5.031	5.073	VV	221
32	5.085	5.073	5.150	VV	265
33	5.161	5.150	5.214	VV	132
34	5.241	5.214	5.266	VV	351
35	5.285	5.266	5.353	VV	336
36	5.369	5.353	5.389	VV	349
37	5.403	5.389	5.415	VV	169
38	5.425	5.415	5.469	VV	139
39	5.490	5.469	5.506	PV	197
40	5.526	5.506	5.654	VV	844
41	5.664	5.654	5.685	VV	112
42	5.718	5.685	5.736	VV	1516
43	5.755	5.736	5.828	VV	3369
44	5.837	5.828	5.897	VV	247
45	5.908	5.897	5.948	VV	295
46	5.961	5.948	6.005	PV	200
47	6.015	6.005	6.023	VV	76
48	6.037	6.023	6.078	VV	207
49	6.091	6.078	6.132	VV	180
50	6.194	6.132	6.205	PV	137
51	6.226	6.205	6.248	VV	155
52	6.253	6.248	6.257	VV	106
53	6.289	6.257	6.349	VV	608302
54	6.363	6.349	6.448	VV	5086
55	6.456	6.448	6.498	VV	1275
56	6.506	6.498	6.572	VV	798
57	6.588	6.572	6.625	VV	946
58	6.636	6.625	6.710	VV	538
59	6.749	6.710	6.811	VV	564211
60	6.827	6.811	6.850	VV	1875
61	6.872	6.850	6.959	VV	9722
62	6.968	6.959	6.991	VV	355
63	7.004	6.991	7.014	VV	313
64	7.033	7.014	7.052	VV	413
65	7.076	7.052	7.109	VV	261
66	7.118	7.109	7.125	VV	127
67	7.134	7.125	7.148	VV	140
68	7.167	7.148	7.208	VV	363
69	7.235	7.208	7.268	VV	1925

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3517 0.03% 0.002%

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3826 0.03% 0.002%

5827 0.05% 0.003%

3073 0.03% 0.001%

4901 0.04% 0.002%

8255 0.07% 0.004%

4015 0.03% 0.002%

1871 0.02% 0.001%

2654 0.02% 0.001%

2102 0.02% 0.001%

16759 0.15% 0.008%

1271 0.01% 0.001%

17058 0.15% 0.008%

45339 0.39% 0.021%

5231 0.05% 0.002%

4639 0.04% 0.002%

3450 0.03% 0.002%

723 0.01% 0.000%

3115 0.03% 0.001%

2858 0.02% 0.001%

3120 0.03% 0.001%

1615 0.01% 0.001%

402 0.00% 0.000%

6019832 52.14% 2.738%

137683 1.19% 0.063%

31290 0.27% 0.014%

30895 0.27% 0.014%

21407 0.19% 0.010%

21624 0.19% 0.010%

5590562 48.43% 2.543%

26394 0.23% 0.012%

130845 1.13% 0.060%

5659 0.05% 0.003%

3686 0.03% 0.002%

6008 0.05% 0.003%

5735 0.05% 0.003%

952 0.01% 0.000%

1440 0.01% 0.001%

6596 0.06% 0.003%

25065 0.22% 0.011%

70	7.288	7.268	7.342	VV	3856			
71	7.385	7.342	7.507	VV	585589			
72	7.522	7.507	7.568	VV	1770			
73	7.583	7.568	7.598	VV	1425			
74	7.606	7.598	7.645	VV	1037			
75	7.659	7.645	7.675	VV	803			
76	7.693	7.675	7.739	VV	1584	24078	0.21%	0.011%
77	7.755	7.739	7.799	VV	422	8968	0.08%	0.004%
78	7.813	7.799	7.845	VV	143	3263	0.03%	0.001%
79	7.869	7.845	7.948	PV	336	6909	0.06%	0.003%
80	8.268	8.251	8.290	VV	961	13627	0.12%	0.006%
81	8.322	8.290	8.344	VV	593	13087	0.11%	0.006%
82	8.351	8.344	8.381	VV	291	4196	0.04%	0.002%
83	8.398	8.381	8.414	VV	177	2063	0.02%	0.001%
84	8.434	8.414	8.451	VV	138	2749	0.02%	0.001%
85	8.475	8.451	8.521	VV	413	10036	0.09%	0.005%
86	8.578	8.521	8.658	VV	552036	5795578	50.20%	2.636%
87	8.688	8.658	8.848	VV	571930	5953736	51.57%	2.708%
88	8.987	8.958	9.038	VV	587587	5980657	51.81%	2.720%
89	9.047	9.038	9.152	VV	3142	108515	0.94%	0.049%
90	9.164	9.152	9.186	VV	823	14634	0.13%	0.007%
91	9.199	9.186	9.241	VV	637	18243	0.16%	0.008%
92	9.261	9.241	9.284	VV	1728	25738	0.22%	0.012%
93	9.310	9.284	9.361	VV	1194	30693	0.27%	0.014%
94	9.402	9.361	9.416	VV	1291	21273	0.18%	0.010%
95	9.455	9.416	9.496	VV	4639	96079	0.83%	0.044%
96	9.503	9.496	9.525	VV	233	2838	0.02%	0.001%
97	9.546	9.525	9.568	VV	148	3564	0.03%	0.002%
98	9.590	9.568	9.624	VV	352	5233	0.05%	0.002%
99	9.637	9.624	9.652	VV	116	1199	0.01%	0.001%
100	9.660	9.652	9.672	PV	64	483	0.00%	0.000%
101	9.731	9.672	9.741	VV	498	6784	0.06%	0.003%
102	9.776	9.741	9.908	VV	530758	5782200	50.09%	2.630%
103	9.920	9.908	9.939	VV	1682	25745	0.22%	0.012%
104	9.961	9.939	9.976	VV	5617	68569	0.59%	0.031%
105	9.987	9.976	10.009	VV	4005	48709	0.42%	0.022%
106	10.018	10.009	10.048	VV	1174	18587	0.16%	0.008%
107	10.117	10.048	10.144	VV	1188	38128	0.33%	0.017%
108	10.185	10.144	10.391	VV	537866	6024185	52.18%	2.740%
109	10.400	10.391	10.428	VV	234	3463	0.03%	0.002%
110	10.461	10.428	10.508	VV	498	9632	0.08%	0.004%
111	10.521	10.508	10.539	VV	261	4011	0.03%	0.002%
112	10.571	10.539	10.592	VV	449	8467	0.07%	0.004%

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						rteres		
113	10.626	10.592	10.647	VV	312			
114	10.664	10.647	10.682	VV	253			
115	10.697	10.682	10.728	VV	268			
116	10.737	10.728	10.756	VV	134			
117	10.764	10.756	10.791	VV	71			
118	10.846	10.791	10.862	PV	397			
119	10.879	10.862	10.892	VV	307			
120	10.921	10.892	10.954	VV	990			
121	10.985	10.954	11.048	VV	3927			
122	11.056	11.048	11.090	VV	254			
123	11.183	11.090	11.226	PV	495994			
124	11.258	11.226	11.405	VV	464428			
125	11.428	11.405	11.457	VV	4963			
126	11.477	11.457	11.531	VV	2034			
127	11.555	11.531	11.591	VV	1569			
128	11.627	11.591	11.765	VV	531315			
129	11.783	11.765	11.803	VV	889			
130	11.816	11.803	11.866	VV	700			
131	11.884	11.866	11.902	VV	735			
132	11.947	11.902	11.999	VV	416223			
133	12.012	11.999	12.023	VV	643			
134	12.044	12.023	12.063	VV	726			
135	12.081	12.063	12.094	VV	744			
136	12.107	12.094	12.121	VV	736			
137	12.131	12.121	12.146	VV	640			
138	12.160	12.146	12.211	VV	592			
139	12.233	12.211	12.261	VV	549			
140	12.292	12.261	12.326	VV	822			
141	12.347	12.326	12.368	VV	542			
142	12.387	12.368	12.421	VV	579			
143	12.426	12.421	12.444	VV	139			
144	12.465	12.444	12.498	PV	254			
145	12.541	12.498	12.607	PV	36942			
146	12.629	12.607	12.712	VV	2125			
147	12.726	12.712	12.734	VV	478			
148	12.758	12.734	12.814	VV	2209			
149	12.823	12.814	12.848	VV	126			
150	12.878	12.848	12.897	VV	404			
151	12.937	12.897	12.969	VV	509243			
152	13.003	12.969	13.160	VV	465592			
153	13.185	13.160	13.258	VV	6599			
154	13.301	13.258	13.339	VV	484614			
155	13.380	13.339	13.475	VV	302610			

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7214 0.06% 0.003%		
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10298	0.09%	0.005%
4276	0.04%	0.002%
15125	0.13%	0.007%
58422	0.51%	0.027%
3604	0.03%	0.002%
5532076	47.92%	2.516%
5801266	50.25%	2.639%
94595	0.82%	0.043%
70438	0.61%	0.032%
43252	0.37%	0.020%
6198413	53.69%	2.819%
16757	0.15%	0.008%
18798	0.16%	0.009%
12142	0.11%	0.006%
4333674	37.54%	1.971%
8601	0.07%	0.004%
14423	0.12%	0.007%
11291	0.10%	0.005%
10148	0.09%	0.005%
8026	0.07%	0.004%
12390	0.11%	0.006%
8061	0.07%	0.004%
16403	0.14%	0.007%
7142	0.06%	0.003%
8742	0.08%	0.004%
872	0.01%	0.000%
3746	0.03%	0.002%
444527	3.85%	0.202%
51771	0.45%	0.024%
5298	0.05%	0.002%
31749	0.28%	0.014%
1407	0.01%	0.001%
6178	0.05%	0.003%
6155991	53.32%	2.800%
5736002	49.69%	2.609%
134229	1.16%	0.061%
5676215	49.17%	2.582%
3898455	33.77%	1.773%

						rteres		
156	13.489	13.475	13.510	VV	1938			
157	13.548	13.510	13.708	VV	503452	6		
158	13.741	13.708	13.750	VV	1589			
159	13.771	13.750	13.845	VV	9172			
160	13.853	13.845	13.874	VV	724			
161	13.890	13.874	13.904	VV	678	10658	0.09%	0.005%
162	13.923	13.904	13.943	VV	1024	16773	0.15%	0.008%
163	13.972	13.943	14.016	VV	1388	29749	0.26%	0.014%
164	14.081	14.016	14.098	VV	850	23296	0.20%	0.011%
165	14.134	14.098	14.248	VV	479372	5953634	51.57%	2.708%
166	14.259	14.248	14.279	VV	394	5796	0.05%	0.003%
167	14.308	14.279	14.348	VV	1140	18743	0.16%	0.009%
168	14.351	14.348	14.388	VV	276	4690	0.04%	0.002%
169	14.394	14.388	14.402	VV	138	1089	0.01%	0.000%
170	14.411	14.402	14.444	VV	161	2484	0.02%	0.001%
171	14.462	14.444	14.472	VV	83	1495	0.01%	0.001%
172	14.526	14.472	14.548	VV	868	17286	0.15%	0.008%
173	14.567	14.548	14.592	VV	941	13475	0.12%	0.006%
174	14.644	14.592	14.670	VV	301	7543	0.07%	0.003%
175	14.700	14.670	14.722	PV	3743	52194	0.45%	0.024%
176	14.750	14.722	14.883	VV	27880	408883	3.54%	0.186%
177	14.916	14.883	14.961	VV	499	10843	0.09%	0.005%
178	14.994	14.961	15.020	VV	180	3403	0.03%	0.002%
179	15.085	15.020	15.131	VV	446	11256	0.10%	0.005%
180	15.179	15.131	15.199	PV	321890	4328231	37.49%	1.969%
181	15.228	15.199	15.580	VV	569639	11544502	100.00%	5.251%
182	15.614	15.580	15.694	VV	17793	453958	3.93%	0.206%
183	15.708	15.694	15.727	VV	2174	37900	0.33%	0.017%
184	15.751	15.727	15.792	VV	3441	81369	0.70%	0.037%
185	15.826	15.792	15.994	VV	6220	177765	1.54%	0.081%
186	16.018	15.994	16.061	VV	735	24760	0.21%	0.011%
187	16.134	16.061	16.186	VV	1070	56126	0.49%	0.026%
188	16.257	16.186	16.303	VV	463947	5975516	51.76%	2.718%
189	16.317	16.303	16.365	VV	1032	23869	0.21%	0.011%
190	16.376	16.365	16.404	VV	409	8233	0.07%	0.004%
191	16.454	16.404	16.478	VV	306	9878	0.09%	0.004%
192	16.502	16.478	16.519	VV	150	2245	0.02%	0.001%
193	16.548	16.519	16.581	PV	480	8770	0.08%	0.004%
194	16.632	16.581	16.673	VV	2022	42036	0.36%	0.019%
195	16.735	16.673	16.751	VV	291772	4128604	35.76%	1.878%
196	16.768	16.751	16.965	VV	325120	5115913	44.31%	2.327%
197	16.984	16.965	17.027	VV	4793	140916	1.22%	0.064%
198	17.048	17.027	17.068	VV	3008	71372	0.62%	0.032%
199	17.115	17.068	17.169	VV	235625	3660509	31.71%	1.665%

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35878 0.31% 0.016%

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200	17.205	17.169	17.379	VV	451096	6667271	57.75%	3.032%
201	17.394	17.379	17.462	VV	2770			
202	17.470	17.462	17.508	VV	2124			
203	17.536	17.508	17.549	VV	2090			
204	17.574	17.549	17.604	VV	2413			
205	17.650	17.604	17.707	VV	6438	151922	1.32%	0.069%
206	17.735	17.707	17.791	VV	1754	50619	0.44%	0.023%
207	17.817	17.791	17.841	VV	607	16041	0.14%	0.007%
208	17.875	17.841	17.898	VV	479	13092	0.11%	0.006%
209	17.980	17.898	18.008	VV	4719	80341	0.70%	0.037%
210	18.091	18.008	18.148	VV	451006	6176816	53.50%	2.809%
211	18.179	18.148	18.217	VV	3600	62388	0.54%	0.028%
212	18.236	18.217	18.251	VV	369	5742	0.05%	0.003%
213	18.271	18.251	18.284	VV	260	2956	0.03%	0.001%
214	18.321	18.284	18.348	VV	826	11636	0.10%	0.005%
215	18.361	18.348	18.383	VV	209	2419	0.02%	0.001%
216	18.484	18.383	18.502	PV	170431	2703462	23.42%	1.230%
217	18.520	18.502	18.690	VV	157327	3594001	31.13%	1.635%
218	18.740	18.690	18.881	VV	208980	4037509	34.97%	1.836%
219	18.923	18.881	18.971	VV	443134	6599990	57.17%	3.002%
220	19.019	18.971	19.054	VV	7443	285512	2.47%	0.130%
221	19.072	19.054	19.104	VV	4562	120020	1.04%	0.055%
222	19.110	19.104	19.131	VV	3566	52641	0.46%	0.024%
223	19.136	19.131	19.176	VV	3124	78745	0.68%	0.036%
224	19.201	19.176	19.237	VV	2863	93528	0.81%	0.043%
225	19.279	19.237	19.297	VV	6036	145194	1.26%	0.066%
226	19.318	19.297	19.381	VV	6234	195789	1.70%	0.089%
227	19.417	19.381	19.434	VV	2326	64247	0.56%	0.029%
228	19.468	19.434	19.494	VV	2000	65568	0.57%	0.030%
229	19.512	19.494	19.550	VV	1573	44310	0.38%	0.020%
230	19.569	19.550	19.581	VV	1232	19994	0.17%	0.009%
231	19.610	19.581	19.641	VV	1321	37997	0.33%	0.017%
232	19.705	19.641	19.754	VV	447330	6513956	56.42%	2.963%
233	19.765	19.754	19.789	VV	3424	61292	0.53%	0.028%
234	19.811	19.789	19.838	VV	3470	74174	0.64%	0.034%
235	19.877	19.838	19.914	VV	2338	77501	0.67%	0.035%
236	19.993	19.914	20.024	VV	1761	85454	0.74%	0.039%
237	20.069	20.024	20.144	VV	5560	208940	1.81%	0.095%
238	20.210	20.144	20.231	VV	1932	88735	0.77%	0.040%
239	20.341	20.231	20.371	VV	3885	217367	1.88%	0.099%
240	20.445	20.371	20.508	VV	421270	6666466	57.75%	3.032%
241	20.519	20.508	20.538	VV	4098	72924	0.63%	0.033%
242	20.582	20.538	20.638	VV	7523	292372	2.53%	0.133%

Instrument :

FID_E

ClientSampleId :

WCS-TPOMS

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243	20.667	20.638	20.698	VV	4661	143935	1.25%	0.065%
244	20.798	20.698	20.828	VV	6412			
245	20.838	20.828	20.855	VV	4235			
246	20.963	20.855	21.004	VV	4712			
247	21.180	21.004	21.444	VV	370810	766667	6.781%	0.182%
248	21.498	21.444	21.532	VV	3068	156476	1.36%	0.071%
249	21.604	21.532	21.691	VV	4340	276247	2.39%	0.126%
250	21.700	21.691	21.708	VV	1982	19595	0.17%	0.009%
251	21.732	21.708	21.804	VV	1927	93628	0.81%	0.043%
252	21.855	21.804	21.881	VV	1070	47236	0.41%	0.021%
253	21.891	21.881	21.936	VV	808	20958	0.18%	0.010%
254	21.949	21.936	21.956	VV	489	5284	0.05%	0.002%
255	21.961	21.956	22.014	VV	416	8369	0.07%	0.004%
256	22.099	22.014	22.260	PV	255736	6287105	54.46%	2.860%
Sum of corrected areas:						219864723		

Instrument :
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Aliphatic EPH 052524.M Wed Jun 05 02:32:07 2024