

Instrument :

FID_C

ClientSampleId :

TP-TMS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC09262
Data File : FC067277.D
Signal(s) : FID1A.ch
Acq On : 26 Sep 2024 16:40
Sample : P4190-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.236	3.205	3.249	BV	136	6	0.00%	0.000%
2	3.281	3.249	3.368	PV	630300	5357752	68.03%	2.104%
3	3.377	3.368	3.388	VV	376	3804	0.05%	0.001%
4	3.403	3.388	3.418	VV	535	7144	0.09%	0.003%
5	3.432	3.418	3.446	VV	644	7061	0.09%	0.003%
6	3.455	3.446	3.467	VV	358	3598	0.05%	0.001%
7	3.479	3.467	3.506	VV	341	4710	0.06%	0.002%
8	3.519	3.506	3.528	VV	210	1620	0.02%	0.001%
9	3.571	3.528	3.624	VV	1893	34152	0.43%	0.013%
10	3.639	3.624	3.647	VV	752	6708	0.09%	0.003%
11	3.667	3.647	3.739	VV	9139	84900	1.08%	0.033%
12	3.764	3.739	3.811	PV	7935	74365	0.94%	0.029%
13	3.844	3.811	3.915	VV	1661	21820	0.28%	0.009%
14	3.932	3.915	3.945	VV	636	7199	0.09%	0.003%
15	3.954	3.945	4.006	VV	854	13063	0.17%	0.005%
16	4.018	4.006	4.031	VV	118	1494	0.02%	0.001%
17	4.039	4.031	4.065	VV	232	2063	0.03%	0.001%
18	4.105	4.065	4.165	PV	3396	45805	0.58%	0.018%
19	4.177	4.165	4.185	VV	187	2117	0.03%	0.001%
20	4.198	4.185	4.227	VV	260	5051	0.06%	0.002%
21	4.238	4.227	4.279	VV	315	6748	0.09%	0.003%
22	4.287	4.279	4.311	VV	198	2983	0.04%	0.001%
23	4.344	4.311	4.363	VV	690221	6102315	77.49%	2.397%
24	4.382	4.363	4.472	VV	680647	6176947	78.44%	2.426%
25	4.489	4.472	4.524	VV	1093	18714	0.24%	0.007%
26	4.551	4.524	4.579	VV	540	12947	0.16%	0.005%
27	4.594	4.579	4.615	VV	492	7000	0.09%	0.003%
28	4.624	4.615	4.645	VV	320	3770	0.05%	0.001%
29	4.675	4.645	4.708	VV	304	7499	0.10%	0.003%
30	4.722	4.708	4.743	VV	309	4949	0.06%	0.002%
31	4.760	4.743	4.785	VV	389	5427	0.07%	0.002%
32	4.808	4.785	4.853	VV	308	4977	0.06%	0.002%
33	4.870	4.853	4.915	PV	236	3350	0.04%	0.001%
34	4.938	4.915	4.957	VV	448	5759	0.07%	0.002%
35	4.975	4.957	5.015	VV	607	9628	0.12%	0.004%
36	5.032	5.015	5.044	VV	275	3337	0.04%	0.001%

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37	5.056	5.044	5.099	VV	394	5748
38	5.110	5.099	5.129	VV	176	1809
39	5.139	5.129	5.147	PV	83	744
40	5.165	5.147	5.181	VV	196	2835
41	5.198	5.181	5.221	VV	364	4836
42	5.249	5.221	5.311	VV	203	5308
43	5.331	5.311	5.358	VV	185	2882
44	5.376	5.358	5.393	VV	1875	18878
45	5.411	5.393	5.461	VV	2067	28590
46	5.478	5.461	5.521	VV	405	5940
47	5.560	5.521	5.578	VV	287	5379
48	5.615	5.578	5.638	VV	386	6183
49	5.680	5.638	5.698	VV	138	2743
50	5.716	5.698	5.771	PV	125	3778
51	5.790	5.771	5.821	VV	195	3667
52	5.832	5.821	5.844	VV	140	1294
53	5.920	5.844	6.060	VV	706760	6795555
54	6.072	6.060	6.150	VV	675	25654
55	6.162	6.150	6.185	VV	420	7359
56	6.199	6.185	6.219	VV	462	8164
57	6.231	6.219	6.271	VV	396	9550
58	6.288	6.271	6.320	VV	367	7396
59	6.358	6.320	6.408	VV	627784	6436193
60	6.429	6.408	6.452	VV	1778	28240
61	6.475	6.452	6.595	VV	11319	147599
62	6.631	6.595	6.658	VV	364	9358
63	6.674	6.658	6.698	VV	318	5382
64	6.713	6.698	6.725	VV	166	2666
65	6.764	6.725	6.798	VV	658	13614
66	6.825	6.798	6.857	VV	2385	33297
67	6.880	6.857	6.933	VV	4574	52041
68	6.975	6.933	7.089	VV	641786	6349147
69	7.108	7.089	7.147	VV	1394	26095
70	7.169	7.147	7.183	VV	1268	18691
71	7.192	7.183	7.224	VV	852	12992
72	7.244	7.224	7.258	VV	731	9469
73	7.278	7.258	7.317	VV	1599	21748
74	7.339	7.317	7.389	VV	362	10274
75	7.422	7.389	7.438	PV	146	2837
76	7.451	7.438	7.481	VV	428	5847
77	7.498	7.481	7.522	VV	207	3479
78	7.684	7.666	7.717	VV	1200	31527
79	7.727	7.717	7.748	VV	873	12283
80	7.760	7.748	7.824	VV	552	16058
81	7.847	7.824	7.871	VV	877	14997
82	7.901	7.871	7.937	VV	657	15453
83	7.967	7.937	7.993	VV	493	10784
84	8.006	7.993	8.015	VV	248	2577
85	8.066	8.015	8.084	VV	636	18421
86	8.095	8.084	8.118	VV	511	8462
87	8.153	8.118	8.218	VV	669110	7094482
88	8.255	8.218	8.324	VV	663032	6813837
89	8.338	8.324	8.357	VV	773	12423

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0.07% 0.002%

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0.04% 0.001%

0.24% 0.007%

0.36% 0.011%

0.08% 0.002%

0.07% 0.002%

0.08% 0.002%

0.03% 0.001%

0.05% 0.001%

0.05% 0.001%

0.02% 0.001%

86.29% 2.669%

0.33% 0.010%

0.09% 0.003%

0.10% 0.003%

0.12% 0.004%

0.09% 0.003%

81.73% 2.528%

0.36% 0.011%

1.87% 0.058%

0.12% 0.004%

0.07% 0.002%

0.03% 0.001%

0.17% 0.005%

0.42% 0.013%

0.66% 0.020%

80.62% 2.494%

0.33% 0.010%

0.24% 0.007%

0.16% 0.005%

0.12% 0.004%

0.28% 0.009%

0.13% 0.004%

0.04% 0.001%

0.07% 0.002%

0.04% 0.001%

0.40% 0.012%

0.16% 0.005%

0.20% 0.006%

0.19% 0.006%

0.20% 0.006%

0.14% 0.004%

0.03% 0.001%

0.23% 0.007%

0.11% 0.003%

90.09% 2.787%

86.52% 2.676%

0.16% 0.005%

					retention			
90	8.374	8.357	8.400	VV	529	10652	0.14%	0.004%
91	8.552	8.517	8.601	VV	705411	7400238	93.00%	2.977%
92	8.616	8.601	8.671	VV	2188	47356	0.01%	0.000%
93	8.680	8.671	8.719	VV	553	9509	0.01%	0.000%
94	8.746	8.719	8.775	VV	488	10981	0.01%	0.000%
95	8.788	8.775	8.800	VV	458	5693	0.01%	0.000%
96	8.822	8.800	8.844	VV	2016	27037	0.34%	0.011%
97	8.866	8.844	8.937	VV	1260	29383	0.37%	0.012%
98	8.971	8.937	8.985	VV	939	13154	0.17%	0.005%
99	9.020	8.985	9.098	VV	5095	105260	1.34%	0.041%
100	9.109	9.098	9.125	VV	119	1149	0.01%	0.000%
101	9.161	9.125	9.187	VV	205	4033	0.05%	0.002%
102	9.196	9.187	9.215	VV	114	770	0.01%	0.000%
103	9.229	9.215	9.237	PV	101	948	0.01%	0.000%
104	9.335	9.237	9.465	VV	685797	7369742	93.58%	2.895%
105	9.486	9.465	9.502	VV	1052	15434	0.20%	0.006%
106	9.529	9.502	9.569	VV	6189	119595	1.52%	0.047%
107	9.582	9.569	9.597	VV	793	10345	0.13%	0.004%
108	9.615	9.597	9.632	VV	1424	18855	0.24%	0.007%
109	9.642	9.632	9.660	VV	741	11021	0.14%	0.004%
110	9.681	9.660	9.715	VV	1209	19677	0.25%	0.008%
111	9.751	9.715	9.816	VV	682357	7578373	96.23%	2.977%
112	9.829	9.816	9.862	VV	655	14366	0.18%	0.006%
113	9.884	9.862	9.948	VV	538	14248	0.18%	0.006%
114	9.955	9.948	9.981	VV	64	846	0.01%	0.000%
115	10.019	9.981	10.068	PV	381	8256	0.10%	0.003%
116	10.076	10.068	10.109	VV	174	3467	0.04%	0.001%
117	10.135	10.109	10.154	PV	351	3932	0.05%	0.002%
118	10.185	10.154	10.219	VV	458	9626	0.12%	0.004%
119	10.247	10.219	10.287	VV	311	7146	0.09%	0.003%
120	10.305	10.287	10.348	VV	162	3379	0.04%	0.001%
121	10.381	10.348	10.401	PV	578	9217	0.12%	0.004%
122	10.412	10.401	10.428	VV	296	4157	0.05%	0.002%
123	10.466	10.428	10.494	VV	944	24416	0.31%	0.010%
124	10.521	10.494	10.565	VV	13587	220678	2.80%	0.087%
125	10.571	10.565	10.601	VV	858	11358	0.14%	0.004%
126	10.616	10.601	10.658	VV	324	6775	0.09%	0.003%
127	10.734	10.658	10.774	VV	660057	7354615	93.39%	2.889%
128	10.810	10.774	10.968	VV	655585	7359772	93.46%	2.891%
129	10.992	10.968	11.013	VV	4604	63663	0.81%	0.025%
130	11.027	11.013	11.096	VV	1558	40840	0.52%	0.016%
131	11.119	11.096	11.148	VV	1628	28164	0.36%	0.011%
132	11.192	11.148	11.307	VV	654203	7795999	99.00%	3.062%
133	11.342	11.307	11.364	VV	842	20804	0.26%	0.008%
134	11.380	11.364	11.401	VV	413	7416	0.09%	0.003%
135	11.444	11.401	11.463	VV	770	16296	0.21%	0.006%
136	11.503	11.463	11.551	VV	442035	4947019	62.82%	1.943%
137	11.569	11.551	11.591	VV	853	17118	0.22%	0.007%
138	11.604	11.591	11.618	VV	615	8359	0.11%	0.003%
139	11.641	11.618	11.659	VV	1049	18808	0.24%	0.007%
140	11.677	11.659	11.695	VV	919	15884	0.20%	0.006%
141	11.709	11.695	11.770	VV	935	21245	0.27%	0.008%

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					retention			
142	11.792	11.770	11.816	VV	438	8254	0.10%	0.003%
143	11.856	11.816	11.879	VV	723	18176	0.00%	0.000%
144	11.903	11.879	11.924	VV	1038	19477	0.00%	0.000%
145	11.945	11.924	11.969	VV	1329	20716	0.00%	0.000%
146	11.981	11.969	12.001	VV	357	6365	0.00%	0.000%
147	12.008	12.001	12.035	VV	464	6373	0.00%	0.000%
148	12.055	12.035	12.064	VV	225	3496	0.04%	0.001%
149	12.100	12.064	12.157	VV	19339	226458	2.88%	0.089%
150	12.184	12.157	12.246	VV	883	32262	0.41%	0.013%
151	12.321	12.246	12.362	VV	5429	85273	1.08%	0.033%
152	12.379	12.362	12.404	VV	504	8777	0.11%	0.003%
153	12.432	12.404	12.453	VV	779	13903	0.18%	0.005%
154	12.501	12.453	12.523	VV	635803	7784587	98.85%	3.058%
155	12.550	12.523	12.665	VV	623026	7379632	93.71%	2.899%
156	12.681	12.665	12.697	VV	617	9785	0.12%	0.004%
157	12.728	12.697	12.801	VV	6665	92729	1.18%	0.036%
158	12.849	12.801	12.878	VV	640966	7875087	100.00%	3.093%
159	12.897	12.878	12.909	VV	7407	94096	1.19%	0.037%
160	12.940	12.909	13.033	VV	304658	3868306	49.12%	1.519%
161	13.050	13.033	13.071	VV	741	13189	0.17%	0.005%
162	13.111	13.071	13.223	VV	599482	7509742	95.36%	2.950%
163	13.235	13.223	13.265	VV	513	10422	0.13%	0.004%
164	13.300	13.265	13.310	VV	729	13336	0.17%	0.005%
165	13.329	13.310	13.371	VV	1878	31538	0.40%	0.012%
166	13.379	13.371	13.402	VV	439	6968	0.09%	0.003%
167	13.453	13.402	13.465	VV	538	17114	0.22%	0.007%
168	13.483	13.465	13.508	VV	963	15862	0.20%	0.006%
169	13.535	13.508	13.566	VV	1513	26716	0.34%	0.010%
170	13.582	13.566	13.611	VV	519	10313	0.13%	0.004%
171	13.644	13.611	13.657	VV	1777	26381	0.33%	0.010%
172	13.696	13.657	13.805	VV	564964	7399912	93.97%	2.907%
173	13.814	13.805	13.833	VV	388	6239	0.08%	0.002%
174	13.854	13.833	13.925	VV	1048	23341	0.30%	0.009%
175	13.931	13.925	13.974	VV	279	6079	0.08%	0.002%
176	13.985	13.974	13.990	VV	160	1482	0.02%	0.001%
177	14.008	13.990	14.037	VV	490	8935	0.11%	0.004%
178	14.122	14.037	14.153	VV	3665	72680	0.92%	0.029%
179	14.163	14.153	14.195	VV	366	6352	0.08%	0.002%
180	14.209	14.195	14.225	VV	222	2737	0.03%	0.001%
181	14.255	14.225	14.291	VV	2657	39746	0.50%	0.016%
182	14.308	14.291	14.332	VV	815	12006	0.15%	0.005%
183	14.349	14.332	14.377	VV	312	5541	0.07%	0.002%
184	14.407	14.377	14.434	VV	407	7114	0.09%	0.003%
185	14.472	14.434	14.567	VV	749	14625	0.19%	0.006%
186	14.591	14.567	14.618	PV	515	7572	0.10%	0.003%
187	14.646	14.618	14.673	VV	373	7996	0.10%	0.003%
188	14.723	14.673	14.743	VV	492996	6664913	84.63%	2.618%
189	14.769	14.743	14.782	VV	556144	7045620	89.47%	2.767%
190	14.798	14.782	14.935	VV	560942	7141085	90.68%	2.805%
191	14.949	14.935	15.009	VV	1313	41731	0.53%	0.016%
192	15.017	15.009	15.060	VV	602	16577	0.21%	0.007%
193	15.082	15.060	15.118	VV	675	18223	0.23%	0.007%
194	15.172	15.118	15.258	VV	11809	280365	3.56%	0.110%

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195	15.265	15.258	15.285	VV	797	10280	0.13%	0.004%
196	15.312	15.285	15.345	VV	4288	64763		
197	15.379	15.345	15.485	VV	1864	40728		
198	15.496	15.485	15.531	VV	202	4126		
199	15.560	15.531	15.595	VV	286	7628		
200	15.637	15.595	15.659	VV	728	14099		
201	15.692	15.659	15.744	VV	507	18138	0.23%	0.007%
202	15.819	15.744	15.865	VV	526657	7116443	90.37%	2.795%
203	15.875	15.865	15.897	VV	429	6213	0.08%	0.002%
204	15.914	15.897	15.977	VV	277	7944	0.10%	0.003%
205	15.999	15.977	16.040	VV	311	6745	0.09%	0.003%
206	16.056	16.040	16.085	PV	146	2493	0.03%	0.001%
207	16.128	16.085	16.146	VV	216	5859	0.07%	0.002%
208	16.190	16.146	16.226	VV	1083	25421	0.32%	0.010%
209	16.279	16.226	16.294	VV	437981	6712887	85.24%	2.637%
210	16.314	16.294	16.399	VV	557739	6752654	85.75%	2.652%
211	16.424	16.399	16.498	VV	3442	104720	1.33%	0.041%
212	16.520	16.498	16.564	VV	3059	58892	0.75%	0.023%
213	16.589	16.564	16.610	VV	1321	27513	0.35%	0.011%
214	16.658	16.610	16.709	VV	443872	6269338	79.61%	2.463%
215	16.766	16.709	16.975	VV	489090	7161747	90.94%	2.813%
216	16.991	16.975	17.018	VV	508	11846	0.15%	0.005%
217	17.049	17.018	17.071	VV	527	14515	0.18%	0.006%
218	17.095	17.071	17.105	VV	567	9719	0.12%	0.004%
219	17.131	17.105	17.167	VV	1142	27925	0.35%	0.011%
220	17.211	17.167	17.268	VV	4191	74330	0.94%	0.029%
221	17.296	17.268	17.343	VV	602	13129	0.17%	0.005%
222	17.364	17.343	17.386	VV	252	4602	0.06%	0.002%
223	17.444	17.386	17.467	VV	247	7382	0.09%	0.003%
224	17.541	17.467	17.571	VV	5422	89274	1.13%	0.035%
225	17.655	17.571	17.691	VV	491250	6925363	87.94%	2.720%
226	17.703	17.691	17.715	VV	863	10999	0.14%	0.004%
227	17.737	17.715	17.768	VV	1781	31476	0.40%	0.012%
228	17.778	17.768	17.798	VV	378	5064	0.06%	0.002%
229	17.830	17.798	17.851	VV	414	9566	0.12%	0.004%
230	17.870	17.851	17.900	VV	686	9867	0.13%	0.004%
231	17.964	17.900	17.978	PV	1131	25982	0.33%	0.010%
232	18.025	17.978	18.042	VV	367330	5800440	73.66%	2.278%
233	18.065	18.042	18.230	VV	391312	5804225	73.70%	2.280%
234	18.282	18.230	18.418	VV	378531	5747463	72.98%	2.258%
235	18.484	18.418	18.555	VV	454136	6944720	88.19%	2.728%
236	18.581	18.555	18.628	VV	3087	88488	1.12%	0.035%
237	18.638	18.628	18.656	VV	1434	22636	0.29%	0.009%
238	18.664	18.656	18.695	VV	1169	24151	0.31%	0.009%
239	18.725	18.695	18.755	VV	2060	54246	0.69%	0.021%
240	18.785	18.755	18.804	VV	6747	109465	1.39%	0.043%
241	18.829	18.804	18.856	VV	8835	175148	2.22%	0.069%
242	18.875	18.856	19.007	VV	5580	170333	2.16%	0.067%
243	19.070	19.007	19.093	VV	2673	60002	0.76%	0.024%
244	19.104	19.093	19.138	VV	676	13486	0.17%	0.005%
245	19.154	19.138	19.178	VV	409	8041	0.10%	0.003%
246	19.184	19.178	19.196	VV	343	3309	0.04%	0.001%

Instrument :

FID_C

ClientSampleId :

TP-TMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

Instrument : FID_C									
ClientSampleId : TP-TMS									
rteres									
247	19.267	19.196	19.331	VV	451264	6700880	85.09%	2.632%	
248	19.361	19.331	19.391	VV	1582	45817			
249	19.421	19.391	19.448	VV	1240	29051			
250	19.466	19.448	19.478	VV	544	8695			
251	19.511	19.478	19.556	VV	3333	68411			
252	19.636	19.556	19.685	VV	1748	75827			
253	19.702	19.685	19.718	VV	614	9843	0.12%	0.004%	
254	19.759	19.718	19.781	VV	1231	32820	0.42%	0.013%	
255	19.791	19.781	19.801	VV	1157	12686	0.16%	0.005%	
256	19.825	19.801	19.838	VV	1255	26220	0.33%	0.010%	
257	19.877	19.838	19.939	VV	3154	113223	1.44%	0.044%	
258	20.005	19.939	20.081	VV	420599	6375510	80.96%	2.504%	
259	20.151	20.081	20.188	VV	10500	236483	3.00%	0.093%	
260	20.213	20.188	20.244	VV	2776	57310	0.73%	0.023%	
261	20.303	20.244	20.321	VV	1783	69128	0.88%	0.027%	
262	20.355	20.321	20.383	VV	2670	74449	0.95%	0.029%	
263	20.394	20.383	20.431	VV	1596	42613	0.54%	0.017%	
264	20.444	20.431	20.471	VV	1411	33111	0.42%	0.013%	
265	20.516	20.471	20.558	VV	1477	69724	0.89%	0.027%	
266	20.622	20.558	20.671	VV	2225	99990	1.27%	0.039%	
267	20.730	20.671	20.865	VV	363223	6272213	79.65%	2.464%	
268	20.905	20.865	20.981	VV	1482	79633	1.01%	0.031%	
269	21.017	20.981	21.051	VV	873	35091	0.45%	0.014%	
270	21.063	21.051	21.079	VV	855	13361	0.17%	0.005%	
271	21.086	21.079	21.101	VV	722	9361	0.12%	0.004%	
272	21.142	21.101	21.251	VV	1435	62140	0.79%	0.024%	
273	21.304	21.251	21.345	VV	327	15802	0.20%	0.006%	
274	21.424	21.345	21.441	VV	182	10281	0.13%	0.004%	
275	21.479	21.441	21.522	VV	175	6366	0.08%	0.003%	

Manual IntegrationsAPPROVED

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Sum of corrected areas: 254590489

Aliphatic EPH 091024.M Fri Sep 27 04:17:31 2024