

rtres

Instrument :

FID_C

ClientSampleId :

TP-TMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC09262

Data File : FC067278.D

Signal(s) : FID1A.ch

Acq On : 26 Sep 2024 17:19

Sample : P4190-01MSD

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

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	3.239	3.204	3.249	BV	130	238	0.00%	0.000%
2	3.282	3.249	3.342	PV	628742	5463914	68.72%	2.101%
3	3.351	3.342	3.388	VV	439	9769	0.12%	0.004%
4	3.402	3.388	3.419	VV	567	7569	0.10%	0.003%
5	3.432	3.419	3.446	VV	710	7100	0.09%	0.003%
6	3.458	3.446	3.471	VV	405	4395	0.06%	0.002%
7	3.480	3.471	3.507	VV	354	4702	0.06%	0.002%
8	3.519	3.507	3.530	VV	178	1845	0.02%	0.001%
9	3.571	3.530	3.628	VV	1955	36073	0.45%	0.014%
10	3.639	3.628	3.651	VV	786	8051	0.10%	0.003%
11	3.668	3.651	3.741	VV	9983	89075	1.12%	0.034%
12	3.764	3.741	3.811	VV	8697	80430	1.01%	0.031%
13	3.845	3.811	3.910	VV	1759	25809	0.32%	0.010%
14	3.932	3.910	3.941	PV	672	6375	0.08%	0.002%
15	3.953	3.941	4.031	VV	856	16512	0.21%	0.006%
16	4.043	4.031	4.074	VV	198	3112	0.04%	0.001%
17	4.105	4.074	4.181	VV	3459	49003	0.62%	0.019%
18	4.192	4.181	4.208	VV	251	3354	0.04%	0.001%
19	4.216	4.208	4.228	VV	203	2238	0.03%	0.001%
20	4.240	4.228	4.252	VV	304	3514	0.04%	0.001%
21	4.258	4.252	4.278	VV	210	2969	0.04%	0.001%
22	4.286	4.278	4.307	VV	181	2594	0.03%	0.001%
23	4.345	4.307	4.363	VV	685829	6219609	78.22%	2.391%
24	4.383	4.363	4.478	VV	692296	6288062	79.08%	2.418%
25	4.489	4.478	4.531	VV	1147	17956	0.23%	0.007%
26	4.549	4.531	4.581	VV	455	10287	0.13%	0.004%
27	4.594	4.581	4.611	VV	498	6106	0.08%	0.002%
28	4.622	4.611	4.653	VV	331	4807	0.06%	0.002%
29	4.691	4.653	4.705	VV	307	6433	0.08%	0.002%
30	4.724	4.705	4.740	VV	241	4583	0.06%	0.002%
31	4.759	4.740	4.783	VV	342	5600	0.07%	0.002%
32	4.811	4.783	4.843	VV	231	4781	0.06%	0.002%
33	4.874	4.843	4.885	VV	114	1371	0.02%	0.001%
34	4.940	4.885	4.961	VV	450	7363	0.09%	0.003%
35	4.975	4.961	5.013	VV	672	9463	0.12%	0.004%
36	5.031	5.013	5.044	VV	301	3616	0.05%	0.001%

					retention				
37	5.055	5.044	5.091	VV	429	5900	0.07%	0.002%	
38	5.107	5.091	5.148	VV	180	3293			
39	5.162	5.148	5.179	VV	225	2648			
40	5.196	5.179	5.238	VV	326	5835			
41	5.252	5.238	5.294	VV	207	3834			
42	5.301	5.294	5.327	PV	61	1122			
43	5.344	5.327	5.354	VV	205	2020	0.03%	0.001%	
44	5.376	5.354	5.394	VV	1913	19900	0.25%	0.008%	
45	5.410	5.394	5.461	VV	2106	29446	0.37%	0.011%	
46	5.480	5.461	5.520	VV	474	7342	0.09%	0.003%	
47	5.559	5.520	5.581	VV	283	5220	0.07%	0.002%	
48	5.616	5.581	5.641	VV	408	6390	0.08%	0.002%	
49	5.655	5.641	5.665	VV	229	1996	0.03%	0.001%	
50	5.674	5.665	5.693	VV	191	2096	0.03%	0.001%	
51	5.723	5.693	5.756	VV	232	4320	0.05%	0.002%	
52	5.790	5.756	5.847	VV	219	5443	0.07%	0.002%	
53	5.920	5.847	6.050	PV	724011	6917289	87.00%	2.660%	
54	6.077	6.050	6.134	VV	799	27049	0.34%	0.010%	
55	6.147	6.134	6.181	VV	427	9804	0.12%	0.004%	
56	6.203	6.181	6.221	VV	535	8907	0.11%	0.003%	
57	6.228	6.221	6.265	VV	414	8622	0.11%	0.003%	
58	6.289	6.265	6.320	VV	361	8529	0.11%	0.003%	
59	6.358	6.320	6.411	VV	644707	6559026	82.49%	2.522%	
60	6.430	6.411	6.454	VV	1780	27137	0.34%	0.010%	
61	6.475	6.454	6.592	VV	11850	152022	1.91%	0.058%	
62	6.630	6.592	6.652	VV	346	9102	0.11%	0.003%	
63	6.678	6.652	6.700	VV	328	5997	0.08%	0.002%	
64	6.711	6.700	6.720	VV	226	2342	0.03%	0.001%	
65	6.764	6.720	6.798	VV	628	14144	0.18%	0.005%	
66	6.825	6.798	6.858	VV	2483	34600	0.44%	0.013%	
67	6.881	6.858	6.908	VV	4699	50777	0.64%	0.020%	
68	6.913	6.908	6.933	VV	302	3535	0.04%	0.001%	
69	6.975	6.933	7.087	VV	629676	6462459	81.28%	2.485%	
70	7.109	7.087	7.148	VV	1408	26738	0.34%	0.010%	
71	7.169	7.148	7.228	VV	1349	32278	0.41%	0.012%	
72	7.244	7.228	7.260	VV	680	9619	0.12%	0.004%	
73	7.279	7.260	7.308	VV	1622	20979	0.26%	0.008%	
74	7.341	7.308	7.352	VV	417	7232	0.09%	0.003%	
75	7.358	7.352	7.410	VV	313	5433	0.07%	0.002%	
76	7.451	7.410	7.494	VV	456	7958	0.10%	0.003%	
77	7.502	7.494	7.537	VV	129	2451	0.03%	0.001%	
78	7.695	7.669	7.716	VV	1215	29674	0.37%	0.011%	
79	7.727	7.716	7.761	VV	933	16958	0.21%	0.007%	
80	7.764	7.761	7.815	VV	558	11367	0.14%	0.004%	
81	7.846	7.815	7.871	VV	978	16983	0.21%	0.007%	
82	7.902	7.871	7.937	VV	725	16243	0.20%	0.006%	
83	7.968	7.937	7.991	VV	565	12270	0.15%	0.005%	
84	8.001	7.991	8.010	VV	329	3165	0.04%	0.001%	
85	8.067	8.010	8.083	VV	646	20809	0.26%	0.008%	
86	8.098	8.083	8.114	VV	582	9449	0.12%	0.004%	
87	8.153	8.114	8.219	VV	692785	7219500	90.80%	2.776%	
88	8.255	8.219	8.318	VV	678839	6922984	87.07%	2.662%	
89	8.331	8.318	8.368	VV	821	21221	0.27%	0.008%	

Instrument :

FID_C

ClientSampleId :

TP-TMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

90	8.374	8.368	8.403	VV	644	10708	0.13%	0.004%
91	8.552	8.517	8.599	VV	710605	7519263	94.07%	2.876%
92	8.616	8.599	8.715	VV	2342	66662	0.03%	0.001%
93	8.747	8.715	8.775	VV	625	16230	0.17%	0.005%
94	8.788	8.775	8.800	VV	502	6661	1.41%	0.043%
95	8.822	8.800	8.844	VV	2244	29895	0.04%	0.001%
96	8.865	8.844	8.922	VV	1186	29447	0.37%	0.011%
97	8.931	8.922	8.941	VV	228	2335	0.03%	0.001%
98	8.970	8.941	8.981	VV	1053	13862	0.17%	0.005%
99	9.020	8.981	9.088	VV	5263	112428	1.41%	0.043%
100	9.114	9.088	9.131	VV	202	3195	0.04%	0.001%
101	9.154	9.131	9.185	VV	266	5574	0.07%	0.002%
102	9.197	9.185	9.218	PV	131	1609	0.02%	0.001%
103	9.255	9.218	9.274	VV	221	3942	0.05%	0.002%
104	9.334	9.274	9.464	VV	692943	7479620	94.07%	2.876%
105	9.486	9.464	9.503	VV	1177	17576	0.22%	0.007%
106	9.530	9.503	9.571	VV	6486	125322	1.58%	0.048%
107	9.583	9.571	9.597	VV	804	11056	0.14%	0.004%
108	9.615	9.597	9.632	VV	1576	20916	0.26%	0.008%
109	9.644	9.632	9.657	VV	796	11068	0.14%	0.004%
110	9.681	9.657	9.710	VV	1277	23657	0.30%	0.009%
111	9.751	9.710	9.812	VV	675481	7701850	96.86%	2.961%
112	9.829	9.812	9.866	VV	816	19664	0.25%	0.008%
113	9.884	9.866	9.991	VV	529	18663	0.23%	0.007%
114	10.018	9.991	10.048	VV	429	7420	0.09%	0.003%
115	10.080	10.048	10.101	VV	347	5683	0.07%	0.002%
116	10.136	10.101	10.152	VV	328	6303	0.08%	0.002%
117	10.185	10.152	10.206	VV	510	9777	0.12%	0.004%
118	10.251	10.206	10.284	VV	340	9504	0.12%	0.004%
119	10.327	10.284	10.358	VV	219	6165	0.08%	0.002%
120	10.381	10.358	10.398	VV	660	9534	0.12%	0.004%
121	10.410	10.398	10.423	VV	408	4202	0.05%	0.002%
122	10.440	10.423	10.450	VV	530	6575	0.08%	0.003%
123	10.465	10.450	10.495	VV	1048	21245	0.27%	0.008%
124	10.521	10.495	10.650	VV	13741	246725	3.10%	0.095%
125	10.734	10.650	10.774	VV	660402	7453141	93.74%	2.866%
126	10.810	10.774	10.966	VV	646730	7472835	93.98%	2.873%
127	10.992	10.966	11.013	VV	4687	67885	0.85%	0.026%
128	11.025	11.013	11.084	VV	1618	42192	0.53%	0.016%
129	11.120	11.084	11.144	VV	1761	35485	0.45%	0.014%
130	11.192	11.144	11.310	VV	652252	7913343	99.52%	3.043%
131	11.335	11.310	11.363	VV	994	24842	0.31%	0.010%
132	11.380	11.363	11.411	VV	637	14561	0.18%	0.006%
133	11.444	11.411	11.463	VV	923	20584	0.26%	0.008%
134	11.502	11.463	11.548	VV	450806	5011303	63.03%	1.927%
135	11.568	11.548	11.588	VV	1146	21985	0.28%	0.008%
136	11.598	11.588	11.614	VV	790	11603	0.15%	0.004%
137	11.640	11.614	11.664	VV	1237	29718	0.37%	0.011%
138	11.681	11.664	11.694	VV	1166	17184	0.22%	0.007%
139	11.710	11.694	11.738	VV	1247	21942	0.28%	0.008%
140	11.757	11.738	11.771	VV	571	10165	0.13%	0.004%
141	11.792	11.771	11.819	VV	669	15344	0.19%	0.006%

Instrument :

FID_C

ClientSampleId :

TP-TMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

					rterres				
142	11.857	11.819	11.876	VV	1008	24450	0.31%	0.009%	
143	11.905	11.876	11.925	VV	1172	26736			
144	11.944	11.925	11.991	VV	1473	31334			
145	12.009	11.991	12.034	VV	608	12698			
146	12.100	12.034	12.154	VV	20590	244846			
147	12.173	12.154	12.251	VV	1056	41700			
148	12.321	12.251	12.361	VV	5442	91650	1.15%	0.035%	
149	12.378	12.361	12.403	VV	675	12225	0.15%	0.005%	
150	12.433	12.403	12.454	VV	926	17738	0.22%	0.007%	
151	12.501	12.454	12.523	VV	640935	7864819	98.91%	3.024%	
152	12.551	12.523	12.661	VV	635772	7457488	93.79%	2.867%	
153	12.677	12.661	12.697	VV	764	12547	0.16%	0.005%	
154	12.728	12.697	12.797	VV	6753	99313	1.25%	0.038%	
155	12.849	12.797	12.878	VV	663979	7951134	100.00%	3.057%	
156	12.897	12.878	12.910	VV	7502	95579	1.20%	0.037%	
157	12.941	12.910	13.033	VV	329815	3905975	49.12%	1.502%	
158	13.049	13.033	13.070	VV	851	14395	0.18%	0.006%	
159	13.111	13.070	13.211	VV	580812	7573207	95.25%	2.912%	
160	13.229	13.211	13.268	VV	545	14621	0.18%	0.006%	
161	13.301	13.268	13.311	VV	707	12519	0.16%	0.005%	
162	13.330	13.311	13.371	VV	1779	28288	0.36%	0.011%	
163	13.388	13.371	13.404	VV	361	6389	0.08%	0.002%	
164	13.447	13.404	13.468	VV	445	14397	0.18%	0.006%	
165	13.484	13.468	13.504	VV	858	13262	0.17%	0.005%	
166	13.534	13.504	13.565	VV	1423	27318	0.34%	0.011%	
167	13.590	13.565	13.615	VV	394	9042	0.11%	0.003%	
168	13.645	13.615	13.658	VV	1675	24484	0.31%	0.009%	
169	13.697	13.658	13.808	VV	584853	7453239	93.74%	2.866%	
170	13.819	13.808	13.832	VV	386	4391	0.06%	0.002%	
171	13.855	13.832	13.911	VV	989	19956	0.25%	0.008%	
172	13.924	13.911	13.988	VV	231	6269	0.08%	0.002%	
173	14.012	13.988	14.042	VV	456	8173	0.10%	0.003%	
174	14.051	14.042	14.057	VV	190	1500	0.02%	0.001%	
175	14.085	14.057	14.095	VV	715	10239	0.13%	0.004%	
176	14.120	14.095	14.154	VV	3697	58075	0.73%	0.022%	
177	14.165	14.154	14.191	VV	310	5017	0.06%	0.002%	
178	14.203	14.191	14.224	VV	220	2394	0.03%	0.001%	
179	14.255	14.224	14.291	VV	2691	39876	0.50%	0.015%	
180	14.308	14.291	14.330	VV	818	12096	0.15%	0.005%	
181	14.347	14.330	14.378	VV	337	5933	0.07%	0.002%	
182	14.405	14.378	14.435	VV	451	7766	0.10%	0.003%	
183	14.473	14.435	14.518	VV	769	12101	0.15%	0.005%	
184	14.548	14.518	14.566	PV	175	2388	0.03%	0.001%	
185	14.590	14.566	14.615	VV	532	8158	0.10%	0.003%	
186	14.643	14.615	14.672	VV	562	11766	0.15%	0.005%	
187	14.725	14.672	14.744	VV	501920	6818223	85.75%	2.622%	
188	14.769	14.744	14.782	VV	604662	7172004	90.20%	2.758%	
189	14.798	14.782	14.933	VV	537523	7173964	90.23%	2.758%	
190	14.950	14.933	15.068	VV	1426	62836	0.79%	0.024%	
191	15.087	15.068	15.116	VV	696	15601	0.20%	0.006%	
192	15.173	15.116	15.288	VV	11756	294490	3.70%	0.113%	
193	15.313	15.288	15.351	VV	4308	66402	0.84%	0.026%	
194	15.379	15.351	15.518	VV	1778	42244	0.53%	0.016%	

Instrument :

FID_C

ClientSampleId :

TP-TMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

195	15.525	15.518	15.538	VV	149	1242	0.02%	0.000%
196	15.549	15.538	15.594	VV	209	4970		
197	15.635	15.594	15.664	VV	613	11958		
198	15.691	15.664	15.741	VV	513	14731		
199	15.819	15.741	15.860	VV	528050	7156640	90	
200	15.877	15.860	15.896	VV	359	5358		
201	15.910	15.896	15.931	VV	209	3554	0.04%	0.001%
202	15.948	15.931	15.973	VV	208	3003	0.04%	0.001%
203	16.000	15.973	16.048	PV	278	6232	0.08%	0.002%
204	16.111	16.048	16.156	PV	252	8382	0.11%	0.003%
205	16.192	16.156	16.231	VV	1038	25407	0.32%	0.010%
206	16.279	16.231	16.295	VV	420598	6867235	86.37%	2.640%
207	16.315	16.295	16.401	VV	550861	6901950	86.80%	2.654%
208	16.424	16.401	16.491	VV	3566	99363	1.25%	0.038%
209	16.520	16.491	16.554	VV	3107	60197	0.76%	0.023%
210	16.591	16.554	16.610	VV	1330	32575	0.41%	0.013%
211	16.660	16.610	16.710	VV	466484	6471166	81.39%	2.488%
212	16.767	16.710	16.961	VV	513751	7201268	90.57%	2.769%
213	16.970	16.961	17.018	VV	518	15956	0.20%	0.006%
214	17.048	17.018	17.071	VV	564	14524	0.18%	0.006%
215	17.093	17.071	17.107	VV	585	10374	0.13%	0.004%
216	17.131	17.107	17.168	VV	1029	26981	0.34%	0.010%
217	17.213	17.168	17.267	VV	4368	75648	0.95%	0.029%
218	17.298	17.267	17.346	VV	547	12692	0.16%	0.005%
219	17.374	17.346	17.384	VV	223	3761	0.05%	0.001%
220	17.442	17.384	17.461	VV	171	5990	0.08%	0.002%
221	17.542	17.461	17.572	PV	5504	88966	1.12%	0.034%
222	17.655	17.572	17.701	VV	489078	6978529	87.77%	2.683%
223	17.707	17.701	17.718	VV	711	6970	0.09%	0.003%
224	17.740	17.718	17.808	VV	1837	34731	0.44%	0.013%
225	17.822	17.808	17.850	VV	402	7757	0.10%	0.003%
226	17.872	17.850	17.897	VV	635	9480	0.12%	0.004%
227	17.966	17.897	17.976	PV	1351	26820	0.34%	0.010%
228	18.029	17.976	18.044	VV	402921	6409140	80.61%	2.464%
229	18.067	18.044	18.145	VV	426993	6160403	77.48%	2.369%
230	18.156	18.145	18.228	VV	6198	215590	2.71%	0.083%
231	18.284	18.228	18.431	VV	387782	6250838	78.62%	2.403%
232	18.485	18.431	18.552	VV	469909	6983405	87.83%	2.685%
233	18.581	18.552	18.631	VV	3025	94988	1.19%	0.037%
234	18.637	18.631	18.662	VV	1471	23355	0.29%	0.009%
235	18.671	18.662	18.698	VV	1218	22234	0.28%	0.009%
236	18.726	18.698	18.756	VV	2194	54826	0.69%	0.021%
237	18.784	18.756	18.804	VV	7150	107462	1.35%	0.041%
238	18.829	18.804	18.856	VV	9176	179177	2.25%	0.069%
239	18.875	18.856	18.921	VV	5676	122036	1.53%	0.047%
240	18.930	18.921	19.012	VV	1132	46555	0.59%	0.018%
241	19.069	19.012	19.141	VV	2466	71204	0.90%	0.027%
242	19.161	19.141	19.192	VV	509	11911	0.15%	0.005%
243	19.267	19.192	19.332	VV	449443	6779113	85.26%	2.606%
244	19.360	19.332	19.395	VV	1476	44344	0.56%	0.017%
245	19.421	19.395	19.464	VV	1166	28687	0.36%	0.011%
246	19.513	19.464	19.558	VV	3232	72632	0.91%	0.028%

Instrument :

FID_C

ClientSampleId :

TP-TMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

Chromatogram Data									
Peak No.	Retention Time (min)	Area	Height	Width	Integration	Integration	Integration	Integration	Integration
247	19.575	19.558	19.585	VV	747	11087	0.14%	0.004%	
248	19.635	19.585	19.685	VV	1963	69272			
249	19.703	19.685	19.718	VV	686	10982			
250	19.760	19.718	19.771	VV	1313	28939			
251	19.876	19.771	19.955	VV	6645	362069			
252	20.006	19.955	20.103	VV	434185	6485479			
253	20.153	20.103	20.189	VV	10657	227485	2.86%	0.087%	
254	20.215	20.189	20.247	VV	2768	62724	0.79%	0.024%	
255	20.304	20.247	20.326	VV	1672	66903	0.84%	0.026%	
256	20.356	20.326	20.411	VV	2692	87749	1.10%	0.034%	
257	20.461	20.411	20.474	VV	1387	50738	0.64%	0.020%	
258	20.523	20.474	20.558	VV	1483	68378	0.86%	0.026%	
259	20.563	20.558	20.578	VV	1138	13011	0.16%	0.005%	
260	20.622	20.578	20.667	VV	2280	84063	1.06%	0.032%	
261	20.732	20.667	20.861	VV	351985	6401947	80.52%	2.461%	
262	20.895	20.861	20.984	VV	1559	85446	1.07%	0.033%	
263	21.014	20.984	21.024	VV	864	19967	0.25%	0.008%	
264	21.066	21.024	21.098	VV	784	31529	0.40%	0.012%	
265	21.142	21.098	21.201	VV	1453	52215	0.66%	0.020%	
266	21.207	21.201	21.257	VV	484	11396	0.14%	0.004%	
267	21.269	21.257	21.278	VV	327	3493	0.04%	0.001%	
268	21.308	21.278	21.347	VV	359	10225	0.13%	0.004%	
269	21.376	21.347	21.408	VV	251	6250	0.08%	0.002%	
270	21.480	21.408	21.508	VV	281	9198	0.12%	0.004%	
271	21.515	21.508	21.541	VV	59	661	0.01%	0.000%	
Sum of corrected areas:					260085343				

Instrument :
FID_C
ClientSampleId :
TP-TMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024
Supervised By :Ankita Jodhani 09/27/2024

Aliphatic EPH 091024.M Fri Sep 27 04:17:55 2024