

rteres

Instrument :

FID_C

ClientSampleId :

TP-1DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC12292
 Data File : FC062506.D
 Signal(s) : FID1A.ch
 Acq On : 29 Dec 2022 09:57
 Sample : N6220-01DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/29/2022
 Supervised By :Ankita Jodhani 12/30/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.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	3.333	3.254	3.350	BV	667	10452	0.66%	0.016%
2	3.582	3.563	3.614	VV	1254	17234	1.09%	0.026%
3	3.688	3.661	3.736	VV	2469	41648	2.63%	0.062%
4	3.760	3.736	3.794	VV	1432	23045	1.45%	0.035%
5	3.856	3.841	3.874	VV	1529	13602	0.86%	0.020%
6	3.903	3.874	3.949	VV	1104	24567	1.55%	0.037%
7	3.984	3.949	3.999	VV	2554	32526	2.05%	0.049%
8	4.013	3.999	4.032	VV	1446	16030	1.01%	0.024%
9	4.047	4.032	4.061	VV	1009	13012	0.82%	0.020%
10	4.079	4.061	4.107	VV	2324	27483	1.73%	0.041%
11	4.163	4.107	4.175	VV	1337	23537	1.48%	0.035%
12	4.190	4.175	4.213	VV	2053	27642	1.74%	0.041%
13	4.225	4.213	4.266	VV	1114	18761	1.18%	0.028%
14	4.299	4.266	4.318	PV	1201	19018	1.20%	0.029%
15	4.339	4.318	4.362	VV	2181	30226	1.91%	0.045%
16	4.373	4.362	4.410	VV	884	19292	1.22%	0.029%
17	4.454	4.438	4.477	VV	1011	13602	0.86%	0.020%
18	4.538	4.518	4.568	VV	2266	43611	2.75%	0.065%
19	4.584	4.568	4.598	VV	2444	30451	1.92%	0.046%
20	4.609	4.598	4.621	VV	1968	22376	1.41%	0.034%
21	4.639	4.621	4.655	VV	7967	83673	5.28%	0.125%
22	4.667	4.655	4.680	VV	3246	33034	2.08%	0.050%
23	4.694	4.680	4.705	VV	2424	30340	1.91%	0.045%
24	4.715	4.705	4.728	VV	2810	29007	1.83%	0.043%
25	4.740	4.728	4.773	VV	2466	53078	3.35%	0.080%
26	4.797	4.773	4.834	VV	4835	97801	6.17%	0.147%
27	4.857	4.834	4.884	VV	4612	64310	4.05%	0.096%
28	4.912	4.884	4.929	VV	2788	46277	2.92%	0.069%
29	4.941	4.929	4.965	VV	1857	31480	1.98%	0.047%
30	4.996	4.965	5.011	VV	4388	59797	3.77%	0.090%
31	5.028	5.011	5.056	VV	5111	68162	4.30%	0.102%
32	5.080	5.056	5.090	VV	5521	58468	3.69%	0.088%
33	5.104	5.090	5.119	VV	8832	95478	6.02%	0.143%
34	5.127	5.119	5.171	VV	4134	78807	4.97%	0.118%
35	5.185	5.171	5.203	VV	1580	25055	1.58%	0.038%
36	5.224	5.203	5.257	VV	3683	81549	5.14%	0.122%

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37	5.286	5.257	5.300	VV	4035	75985	4.79%	0.114%
38	5.314	5.300	5.329	VV	4323	52657		
39	5.344	5.329	5.364	VV	3016	53298		
40	5.374	5.364	5.394	VV	2726	39471		
41	5.427	5.394	5.438	VV	7652	102382		
42	5.446	5.438	5.476	VV	6596	85332		
43	5.496	5.476	5.531	VV	3139	72980	4.60%	0.109%
44	5.558	5.531	5.588	VV	2601	75636	4.77%	0.113%
45	5.611	5.588	5.661	VV	13711	278304	17.55%	0.417%
46	5.674	5.661	5.688	VV	4485	59094	3.73%	0.089%
47	5.708	5.688	5.744	VV	18179	304423	19.19%	0.457%
48	5.762	5.744	5.804	VV	8481	171799	10.83%	0.258%
49	5.836	5.804	5.859	VV	5095	116442	7.34%	0.175%
50	5.884	5.859	5.904	VV	5529	87671	5.53%	0.131%
51	5.934	5.904	5.954	VV	7824	145321	9.16%	0.218%
52	5.976	5.954	5.992	VV	7333	119121	7.51%	0.179%
53	6.007	5.992	6.043	VV	6832	158248	9.98%	0.237%
54	6.065	6.043	6.087	VV	5424	109035	6.87%	0.164%
55	6.107	6.087	6.135	VV	14265	246308	15.53%	0.369%
56	6.151	6.135	6.174	VV	7781	132624	8.36%	0.199%
57	6.192	6.174	6.207	VV	10612	139360	8.79%	0.209%
58	6.231	6.207	6.268	VV	8680	239525	15.10%	0.359%
59	6.289	6.268	6.307	VV	7426	137521	8.67%	0.206%
60	6.342	6.307	6.376	VV	12490	315230	19.87%	0.473%
61	6.385	6.376	6.394	VV	4812	50111	3.16%	0.075%
62	6.426	6.394	6.456	VV	9148	212886	13.42%	0.319%
63	6.498	6.456	6.511	VV	7472	176747	11.14%	0.265%
64	6.558	6.511	6.580	VV	26789	495880	31.26%	0.744%
65	6.603	6.580	6.621	VV	13329	237347	14.96%	0.356%
66	6.630	6.621	6.644	VV	8028	93785	5.91%	0.141%
67	6.658	6.644	6.667	VV	6841	88912	5.61%	0.133%
68	6.688	6.667	6.707	VV	16928	247276	15.59%	0.371%
69	6.730	6.707	6.753	VV	11349	233241	14.70%	0.350%
70	6.766	6.753	6.778	VV	8549	111443	7.03%	0.167%
71	6.809	6.778	6.833	VV	24488	415890	26.22%	0.624%
72	6.929	6.896	6.950	VV	14363	324925	20.49%	0.487%
73	6.970	6.950	7.004	VV	18835	370763	23.38%	0.556%
74	7.033	7.004	7.068	VV	56501	868136	54.73%	1.302%
75	7.080	7.068	7.092	VV	9379	114952	7.25%	0.172%
76	7.113	7.092	7.147	VV	31653	566775	35.73%	0.850%
77	7.167	7.147	7.197	VV	43777	621994	39.21%	0.933%
78	7.214	7.197	7.232	VV	12102	202855	12.79%	0.304%
79	7.263	7.232	7.278	VV	8771	226759	14.30%	0.340%
80	7.315	7.278	7.358	VV	21692	618022	38.96%	0.927%
81	7.378	7.358	7.412	VV	13641	385572	24.31%	0.578%
82	7.422	7.412	7.445	VV	12882	215991	13.62%	0.324%
83	7.458	7.445	7.484	VV	9687	214249	13.51%	0.321%
84	7.508	7.484	7.542	VV	26556	544929	34.36%	0.817%
85	7.560	7.542	7.580	VV	15169	258732	16.31%	0.388%
86	7.603	7.580	7.614	VV	10226	178495	11.25%	0.268%
87	7.700	7.688	7.743	VV	13133	368471	23.23%	0.553%
88	7.764	7.743	7.783	VV	14365	292275	18.43%	0.438%
89	7.801	7.783	7.825	VV	13151	293847	18.53%	0.441%

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90	7.852	7.825	7.874	VV	13991	335165	21.13%	0.503%	
91	7.917	7.874	7.952	VV	27948	825718	52.77%	1.303%	
92	7.963	7.952	7.985	VV	19893	302410	19.26%	0.458%	
93	8.027	7.985	8.068	VV	62058	1338152	84.23%	1.766%	
94	8.131	8.099	8.146	VV	66479	964255	60.33%	1.197%	
95	8.158	8.146	8.208	VV	46623	885443	55.33%	1.456%	
96	8.250	8.208	8.266	VV	18452	518885	32.71%	0.778%	
97	8.297	8.266	8.337	VV	30034	868733	54.77%	1.303%	
98	8.367	8.337	8.383	VV	20344	412999	26.04%	0.619%	
99	8.405	8.383	8.467	VV	24971	852411	53.74%	1.278%	
100	8.565	8.547	8.588	VV	17663	386256	24.35%	0.579%	
101	8.663	8.641	8.694	VV	23531	542665	34.21%	0.814%	
102	8.745	8.694	8.789	VV	40156	1177426	74.23%	1.766%	
103	8.851	8.810	8.871	VV	39819	798245	50.33%	1.197%	
104	8.886	8.871	8.907	VV	22559	385583	24.31%	0.578%	
105	8.922	8.907	8.941	VV	18316	305452	19.26%	0.458%	
106	8.974	8.941	9.000	VV	22264	595732	37.56%	0.893%	
107	9.020	9.000	9.037	VV	34157	522543	32.94%	0.784%	
108	9.117	9.097	9.140	VV	16353	356275	22.46%	0.534%	
109	9.176	9.140	9.193	VV	32954	606737	38.25%	0.910%	
110	9.208	9.193	9.244	VV	27220	557102	35.12%	0.835%	
111	9.313	9.274	9.345	VV	33829	851520	53.68%	1.277%	
112	9.358	9.345	9.375	VV	14783	241783	15.24%	0.363%	
113	9.398	9.375	9.444	VV	19573	662674	41.78%	0.994%	
114	9.475	9.444	9.528	VV	34060	970584	61.19%	1.456%	
115	9.547	9.528	9.559	VV	21390	332206	20.94%	0.498%	
116	9.574	9.559	9.587	VV	22054	337503	21.28%	0.506%	
117	9.602	9.587	9.628	VV	24919	478713	30.18%	0.718%	
118	9.724	9.699	9.742	VV	19963	439741	27.72%	0.659%	
119	9.767	9.742	9.789	VV	23128	540438	34.07%	0.810%	
120	9.816	9.789	9.860	VV	20312	713820	45.00%	1.070%	
121	9.882	9.860	9.896	VV	15128	322509	20.33%	0.484%	
122	9.915	9.896	9.951	VV	18125	486108	30.65%	0.729%	
123	9.982	9.951	10.029	VV	20374	682806	43.05%	1.024%	
124	10.040	10.029	10.062	VV	12425	228515	14.41%	0.343%	
125	10.084	10.062	10.114	VV	14623	386140	24.34%	0.579%	
126	10.140	10.114	10.170	VV	20175	491097	30.96%	0.736%	
127	10.198	10.170	10.225	VV	38676	765466	48.26%	1.148%	
128	10.248	10.225	10.258	VV	21219	353613	22.29%	0.530%	
129	10.274	10.258	10.297	VV	24118	450176	28.38%	0.675%	
130	10.317	10.297	10.368	VV	27106	764058	48.17%	1.146%	
131	10.454	10.433	10.506	VV	20406	769508	48.51%	1.154%	
132	10.527	10.506	10.548	VV	19959	435698	27.47%	0.653%	
133	10.564	10.548	10.581	VV	18845	334980	21.12%	0.502%	
134	10.620	10.581	10.647	VV	59928	1195532	75.37%	1.793%	
135	10.669	10.647	10.714	VV	17274	598048	37.70%	0.897%	
136	10.758	10.714	10.773	VV	15067	483760	30.50%	0.725%	
137	10.798	10.773	10.851	VV	27433	809454	51.03%	1.214%	
138	10.881	10.851	10.912	VV	17186	524144	33.05%	0.786%	
139	11.019	10.989	11.041	VV	15052	421449	26.57%	0.632%	
140	11.107	11.084	11.128	VV	19085	413025	26.04%	0.619%	
141	11.151	11.128	11.176	VV	17256	443818	27.98%	0.666%	

						Instrument : FID_C ClientSampleId : TP-1DL		
Sl. No.	Sample Name	Sample Weight (g)	Sample Volume (ml)	Sample Density (g/ml)	Sample Concentration (mg/ml)	Sample Concentration (mg/g)	Sample Concentration (mg/kg)	Sample Concentration (mg/l)
142	11.192	11.176	11.234	VV	17152	531511	33.51%	0.797%
143	11.244	11.234	11.258	VV	14854	196926	12.98%	0.309%
144	11.278	11.258	11.303	VV	16246	414665	26.00%	0.694%
145	11.342	11.303	11.375	VV	41151	976253	61.00%	1.574%
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146	11.394	11.375	11.421	VV	14171	350578	22.98%	0.513%
147	11.452	11.421	11.477	VV	16662	461806	29.00%	0.882%
148	11.490	11.477	11.503	VV	13621	205943	12.98%	0.309%
149	11.565	11.503	11.588	VV	92985	1586150	100.00%	2.379%
150	11.601	11.588	11.615	VV	22878	314218	19.81%	0.471%
151	11.631	11.615	11.671	VV	25091	552445	34.83%	0.828%
152	11.696	11.671	11.731	VV	14544	462931	29.19%	0.694%
153	11.748	11.731	11.765	VV	20331	341854	21.55%	0.513%
154	11.781	11.765	11.834	VV	19078	588348	37.09%	0.882%
155	11.853	11.834	11.871	VV	11977	256764	16.19%	0.385%
156	11.899	11.871	11.923	VV	19991	478481	30.17%	0.718%
157	12.001	11.978	12.017	VV	12252	269368	16.98%	0.404%
158	12.036	12.017	12.058	VV	12029	281459	17.74%	0.422%
159	12.163	12.151	12.190	VV	12138	259308	16.35%	0.389%
160	12.219	12.190	12.241	VV	12218	323322	20.38%	0.485%
161	12.278	12.241	12.308	VV	11202	406120	25.60%	0.609%
162	12.345	12.308	12.370	VV	12396	403754	25.45%	0.605%
163	12.394	12.370	12.454	VV	15560	601985	37.95%	0.903%
164	12.499	12.454	12.521	VV	22337	585111	36.89%	0.877%
165	12.536	12.521	12.551	VV	15072	251469	15.85%	0.377%
166	12.616	12.594	12.663	VV	16478	479007	30.20%	0.718%
167	12.709	12.688	12.728	VV	9084	208418	13.14%	0.313%
168	12.740	12.728	12.764	VV	9409	189680	11.96%	0.284%
169	12.776	12.764	12.787	VV	8068	105185	6.63%	0.158%
170	12.808	12.787	12.824	VV	8668	184626	11.64%	0.277%
171	12.839	12.824	12.886	VV	8732	294094	18.54%	0.441%
172	12.913	12.886	12.933	VV	13104	280682	17.70%	0.421%
173	12.947	12.933	12.966	VV	10660	179248	11.30%	0.269%
174	13.004	12.966	13.034	VV	68587	1049388	66.16%	1.574%
175	13.056	13.034	13.158	VV	11396	632144	39.85%	0.948%
176	13.196	13.158	13.224	VV	9648	324927	20.49%	0.487%
177	13.246	13.224	13.287	VV	10508	302975	19.10%	0.454%
178	13.310	13.287	13.323	VV	7975	151969	9.58%	0.228%
179	13.341	13.323	13.366	VV	8360	185120	11.67%	0.278%
180	13.394	13.366	13.441	VV	7305	295256	18.61%	0.443%
181	13.450	13.441	13.481	VV	6351	148853	9.38%	0.223%
182	13.503	13.481	13.563	VV	7140	290534	18.32%	0.436%
183	13.614	13.563	13.636	VV	6929	248584	15.67%	0.373%
184	13.655	13.636	13.727	VV	6516	313383	19.76%	0.470%
185	13.777	13.727	13.797	VV	6258	222046	14.00%	0.333%
186	13.820	13.797	13.852	VV	5287	162398	10.24%	0.244%
187	13.861	13.852	13.932	VV	4580	200908	12.67%	0.301%
188	13.990	13.932	14.036	VV	4533	246334	15.53%	0.369%
189	14.057	14.036	14.101	VV	3838	136752	8.62%	0.205%
190	14.119	14.101	14.175	VV	4048	156863	9.89%	0.235%
191	14.200	14.175	14.291	VV	3537	224317	14.14%	0.336%
192	14.321	14.291	14.368	VV	3285	136956	8.63%	0.205%
193	14.378	14.368	14.391	VV	2840	38555	2.43%	0.058%
194	14.444	14.391	14.465	VV	3333	127525	8.04%	0.191%

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195	14.481	14.465	14.554	VV	2997	131898	8.32%	0.198%
196	14.569	14.554	14.586	VV	2284	41376		
197	14.601	14.586	14.659	VV	2349	86363		
198	14.695	14.659	14.729	VV	1917	73596		
199	14.757	14.729	14.774	VV	1670	43493		
200	14.798	14.774	14.817	VV	2562	54587		
201	14.840	14.817	14.891	VV	2698	90985	5.74%	0.136%
202	14.903	14.891	14.925	VV	1577	30215	1.90%	0.045%
203	14.951	14.925	14.974	VV	1632	43810	2.76%	0.066%
204	14.993	14.974	15.037	VV	1455	47651	3.00%	0.071%
205	15.046	15.037	15.066	VV	1027	17474	1.10%	0.026%
206	15.100	15.066	15.131	VV	1142	40686	2.57%	0.061%
207	15.141	15.131	15.173	VV	1048	22888	1.44%	0.034%
208	15.188	15.173	15.201	VV	864	13961	0.88%	0.021%
209	15.251	15.220	15.354	VV	2403	112610	7.10%	0.169%
210	15.379	15.354	15.412	VV	1167	30644	1.93%	0.046%
211	15.441	15.412	15.459	VV	891	23870	1.50%	0.036%
212	15.470	15.459	15.491	VV	923	14975	0.94%	0.022%
213	15.506	15.491	15.544	VV	698	17324	1.09%	0.026%
214	15.559	15.544	15.614	VV	538	20157	1.27%	0.030%
215	15.633	15.614	15.670	VV	670	15877	1.00%	0.024%
216	15.704	15.670	15.744	VV	473	15196	0.96%	0.023%
217	15.879	15.851	15.966	VV	643	17878	1.13%	0.027%
218	16.357	16.320	16.418	VV	2047	49348	3.11%	0.074%
219	16.493	16.462	16.599	VV	580	20439	1.29%	0.031%
220	16.673	16.599	16.711	PV	984	21729	1.37%	0.033%
221	16.735	16.711	16.781	VV	1114	23421	1.48%	0.035%
222	16.828	16.781	16.852	VV	1190	23556	1.49%	0.035%
223	16.875	16.852	16.893	VV	1509	22817	1.44%	0.034%
224	16.903	16.893	16.941	VV	906	13616	0.86%	0.020%
225	17.213	17.174	17.250	VV	865	27370	1.73%	0.041%
226	17.276	17.250	17.345	VV	2143	42040	2.65%	0.063%
227	17.383	17.345	17.419	VV	541	13353	0.84%	0.020%
228	17.712	17.625	17.766	VV	1981	50496	3.18%	0.076%
229	17.802	17.766	17.838	VV	1500	32723	2.06%	0.049%
230	17.848	17.838	17.901	VV	690	20865	1.32%	0.031%
231	17.937	17.901	17.964	VV	568	18509	1.17%	0.028%
232	18.016	17.964	18.041	VV	946	30574	1.93%	0.046%
233	18.135	18.041	18.188	VV	3529	140699	8.87%	0.211%
234	18.224	18.188	18.327	VV	1259	78866	4.97%	0.118%
235	18.352	18.327	18.388	VV	1493	41773	2.63%	0.063%
236	18.401	18.388	18.424	VV	1100	21794	1.37%	0.033%
237	18.449	18.424	18.458	VV	1003	20099	1.27%	0.030%
238	18.544	18.458	18.610	VV	3308	141943	8.95%	0.213%
239	18.641	18.610	18.681	VV	2471	73364	4.63%	0.110%
240	18.738	18.681	18.758	VV	1420	62607	3.95%	0.094%
241	18.844	18.758	18.864	VV	1995	101053	6.37%	0.152%
242	18.897	18.864	18.918	VV	3453	85229	5.37%	0.128%
243	18.939	18.918	18.988	VV	4348	126158	7.95%	0.189%
244	19.061	18.988	19.088	VV	5182	176441	11.12%	0.265%
245	19.109	19.088	19.144	VV	2572	77289	4.87%	0.116%
246	19.180	19.144	19.257	VV	3079	168635	10.63%	0.253%

Instrument :

FID_C

ClientSampleId :

TP-1DL

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	Area	Height	Width	Area%	Height%	Width%	Area%	Height%	Width%
247	19.327	19.257	19.371	VV	4050	194747	12.28%	0.292%	
248	19.431	19.371	19.472	VV	3060	164895	10.00%	0.292%	
249	19.519	19.472	19.546	VV	3113	127424	8.00%	0.292%	
250	19.590	19.546	19.640	VV	3312	175224	12.00%	0.292%	
251	19.664	19.640	19.677	VV	3302	70750	4.00%	0.292%	
252	19.700	19.677	19.744	VV	4512	153924	9.00%	0.292%	
253	19.843	19.744	19.850	VV	3646	223986	14.12%	0.336%	
Sum of corrected areas:					66683298				

Instrument :
FID_C
ClientSampleId :
TP-1DL

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 12/30/2022

Aliphatic EPH 120722.M Thu Dec 29 14:57:32 2022