

rteres

Instrument :

FID_C

ClientSampleId :

TR-06-083122-EPH-2

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/02/2022
Supervised By :Ankita Jodhani 09/02/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC09012
Data File : FC061413.D
Signal(s) : FID1A.ch
Acq On : 01 Sep 2022 19:37
Sample : N4469-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.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	4.028	3.999	4.124	VV	1772	27168	0.45%	0.034%
2	4.188	4.150	4.238	VV	588	17905	0.30%	0.022%
3	4.323	4.294	4.374	VV	321	11651	0.19%	0.015%
4	4.551	4.514	4.590	VV	1135	14665	0.25%	0.018%
5	4.615	4.590	4.669	VV	820	14876	0.25%	0.019%
6	4.853	4.796	4.912	VV	283	11866	0.20%	0.015%
7	5.019	4.912	5.071	VV	536	23935	0.40%	0.030%
8	5.142	5.114	5.194	VV	330	10065	0.17%	0.013%
9	5.258	5.194	5.298	VV	861	18656	0.31%	0.023%
10	5.385	5.346	5.425	VV	327	10471	0.18%	0.013%
11	5.491	5.463	5.528	VV	2060	24387	0.41%	0.031%
12	5.721	5.684	5.730	VV	659	14154	0.24%	0.018%
13	5.743	5.730	5.761	VV	706	10585	0.18%	0.013%
14	5.772	5.761	5.825	VV	532	13283	0.22%	0.017%
15	5.989	5.957	6.014	VV	12394	124715	2.09%	0.156%
16	6.057	6.014	6.076	VV	893	18480	0.31%	0.023%
17	6.137	6.110	6.158	VV	624	11632	0.19%	0.015%
18	6.267	6.251	6.301	VV	678	12616	0.21%	0.016%
19	6.347	6.301	6.378	VV	397	13194	0.22%	0.017%
20	6.433	6.403	6.481	VV	717	18849	0.32%	0.024%
21	6.886	6.863	6.908	VV	1408	16671	0.28%	0.021%
22	7.044	7.008	7.069	VV	15279	154926	2.59%	0.194%
23	7.084	7.069	7.104	VV	808	11961	0.20%	0.015%
24	7.131	7.104	7.157	VV	691	15860	0.27%	0.020%
25	7.181	7.157	7.208	VV	11256	114014	1.91%	0.143%
26	7.249	7.208	7.284	VV	471	17814	0.30%	0.022%
27	7.347	7.284	7.382	VV	922	21630	0.36%	0.027%
28	7.405	7.382	7.463	VV	321	11009	0.18%	0.014%
29	7.771	7.723	7.791	VV	3720	47003	0.79%	0.059%
30	7.929	7.890	7.953	VV	2030	36636	0.61%	0.046%
31	7.970	7.953	7.985	VV	822	14349	0.24%	0.018%
32	8.038	7.985	8.085	VV	3663	96195	1.61%	0.120%
33	8.106	8.085	8.121	VV	551	11405	0.19%	0.014%
34	8.146	8.121	8.162	VV	8283	99264	1.66%	0.124%
35	8.173	8.162	8.195	VV	4790	52349	0.88%	0.065%
36	8.218	8.195	8.254	VV	1834	29996	0.50%	0.038%

rterres							Client Sampled : TR-06-083122-EPH-2	
37	8.328	8.274	8.374	VV	4643	95824	1.60%	0.120%
38	8.419	8.399	8.456	VV	1792	21472	Manual Integration Required	
39	8.574	8.558	8.601	VV	1948	24335		
40	8.624	8.601	8.649	VV	27832	276255		
41	8.669	8.649	8.715	VV	2359	35078		
42	8.741	8.715	8.751	VV	1107	15442	Reviewed By :Yogesh Supervised By :Anil	
43	8.761	8.751	8.799	VV	1178	17193		
44	8.866	8.824	8.877	VV	2834	41444		
45	8.896	8.877	8.922	VV	16874	181284		
46	8.938	8.922	8.972	VV	1661	32616	0.55%	0.041%
47	8.990	8.972	9.018	VV	1176	19076	0.32%	0.024%
48	9.036	9.018	9.057	VV	3107	38955	0.65%	0.049%
49	9.075	9.057	9.118	VV	2898	36556	0.61%	0.046%
50	9.190	9.162	9.207	PV	2535	28102	0.47%	0.035%
51	9.222	9.207	9.261	VV	2154	23461	0.39%	0.029%
52	9.326	9.289	9.347	VV	2239	35066	0.59%	0.044%
53	9.365	9.347	9.382	VV	1610	20089	0.34%	0.025%
54	9.408	9.382	9.461	VV	32652	357031	5.97%	0.447%
55	9.488	9.461	9.516	VV	2666	45347	0.76%	0.057%
56	9.529	9.516	9.540	VV	1856	20603	0.34%	0.026%
57	9.560	9.540	9.579	VV	4950	65460	1.10%	0.082%
58	9.587	9.579	9.601	VV	1810	18965	0.32%	0.024%
59	9.620	9.601	9.648	VV	3237	43613	0.73%	0.055%
60	9.670	9.648	9.704	VV	1053	22713	0.38%	0.028%
61	9.731	9.704	9.758	VV	5322	66401	1.11%	0.083%
62	9.779	9.758	9.797	VV	972	18914	0.32%	0.024%
63	9.831	9.797	9.871	VV	7967	133986	2.24%	0.168%
64	9.892	9.871	9.911	VV	1500	19028	0.32%	0.024%
65	9.927	9.911	9.948	VV	707	10798	0.18%	0.014%
66	9.995	9.974	10.078	VV	761	14190	0.24%	0.018%
67	10.155	10.118	10.187	VV	1074	19692	0.33%	0.025%
68	10.207	10.187	10.228	VV	1267	18201	0.30%	0.023%
69	10.291	10.228	10.313	VV	6629	117438	1.97%	0.147%
70	10.331	10.313	10.366	VV	3454	47386	0.79%	0.059%
71	10.408	10.366	10.438	VV	3961	69936	1.17%	0.087%
72	10.460	10.438	10.528	VV	6746	110568	1.85%	0.138%
73	10.579	10.528	10.590	VV	3469	71341	1.19%	0.089%
74	10.613	10.590	10.671	VV	11538	192823	3.23%	0.241%
75	10.683	10.671	10.693	VV	991	11494	0.19%	0.014%
76	10.711	10.693	10.729	VV	2339	28359	0.47%	0.035%
77	10.745	10.729	10.760	VV	891	13423	0.22%	0.017%
78	10.813	10.760	10.858	VV	206465	2283326	38.21%	2.857%
79	10.886	10.858	10.929	VV	52247	564291	9.44%	0.706%
80	10.964	10.950	10.975	VV	924	11355	0.19%	0.014%
81	10.983	10.975	11.007	VV	796	11965	0.20%	0.015%
82	11.056	11.038	11.074	VV	1446	15865	0.27%	0.020%
83	11.099	11.074	11.144	VV	21380	232222	3.89%	0.291%
84	11.205	11.144	11.231	PV	1721	48740	0.82%	0.061%
85	11.262	11.231	11.284	VV	2059	40875	0.68%	0.051%
86	11.345	11.284	11.384	VV	4635	146294	2.45%	0.183%
87	11.413	11.384	11.436	VV	2453	35761	0.60%	0.045%
88	11.464	11.436	11.485	VV	3536	48544	0.81%	0.061%
89	11.504	11.485	11.544	VV	1755	35006	0.59%	0.044%

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Reviewed By :Yogesh Patel 09/02/2022
Supervised By :Ankita Jodhani 09/02/2022

					rt	Area	Area%	Area%
90	11.584	11.544	11.630	VV	527331	5975784	100.00%	7.476%
91	11.646	11.630	11.678	VV	26425	297158		
92	11.730	11.678	11.749	VV	29027	437754		
93	11.764	11.749	11.777	VV	12091	133644		
94	11.795	11.777	11.821	VV	16959	200583		
95	11.838	11.821	11.847	VV	1127	12325		
96	11.870	11.847	11.894	VV	2189	36334	0.61%	0.045%
97	11.934	11.894	11.949	VV	2292	35708	0.60%	0.045%
98	11.984	11.949	12.061	VV	23957	413126	6.91%	0.517%
99	12.085	12.061	12.108	VV	13231	156428	2.62%	0.196%
100	12.118	12.108	12.130	VV	1536	17756	0.30%	0.022%
101	12.145	12.130	12.154	VV	1759	21277	0.36%	0.027%
102	12.179	12.154	12.212	VV	30749	367530	6.15%	0.460%
103	12.234	12.212	12.252	VV	2306	35644	0.60%	0.045%
104	12.265	12.252	12.279	VV	1277	15677	0.26%	0.020%
105	12.294	12.279	12.303	VV	961	12021	0.20%	0.015%
106	12.336	12.303	12.347	VV	2388	41930	0.70%	0.052%
107	12.359	12.347	12.383	VV	2513	36387	0.61%	0.046%
108	12.406	12.383	12.442	VV	5522	101497	1.70%	0.127%
109	12.463	12.442	12.494	VV	7311	105407	1.76%	0.132%
110	12.516	12.494	12.535	VV	12262	159638	2.67%	0.200%
111	12.551	12.535	12.563	VV	5397	73783	1.23%	0.092%
112	12.577	12.563	12.598	VV	5912	87032	1.46%	0.109%
113	12.634	12.598	12.672	VV	262005	3032797	50.75%	3.794%
114	12.693	12.672	12.711	VV	2452	27865	0.47%	0.035%
115	12.793	12.711	12.800	VV	4549	106694	1.79%	0.133%
116	12.818	12.800	12.901	VV	9239	227188	3.80%	0.284%
117	12.931	12.901	12.959	VV	211792	2326486	38.93%	2.911%
118	13.021	12.959	13.045	VV	403746	5931384	99.26%	7.421%
119	13.061	13.045	13.084	VV	42346	509592	8.53%	0.638%
120	13.101	13.084	13.157	VV	9609	178725	2.99%	0.224%
121	13.195	13.157	13.217	PV	13919	186192	3.12%	0.233%
122	13.239	13.217	13.257	VV	10144	149940	2.51%	0.188%
123	13.268	13.257	13.288	VV	6467	81360	1.36%	0.102%
124	13.301	13.288	13.310	VV	2997	30392	0.51%	0.038%
125	13.326	13.310	13.346	VV	6646	81930	1.37%	0.103%
126	13.388	13.346	13.459	VV	12645	293827	4.92%	0.368%
127	13.517	13.459	13.555	VV	35526	538713	9.01%	0.674%
128	13.587	13.555	13.600	VV	2871	45133	0.76%	0.056%
129	13.625	13.600	13.647	VV	24489	319953	5.35%	0.400%
130	13.665	13.647	13.687	VV	14718	180468	3.02%	0.226%
131	13.707	13.687	13.731	VV	6237	99287	1.66%	0.124%
132	13.795	13.731	13.816	VV	12998	310654	5.20%	0.389%
133	13.836	13.816	13.875	VV	11288	164260	2.75%	0.206%
134	13.907	13.875	13.928	VV	3801	66061	1.11%	0.083%
135	13.944	13.928	13.967	VV	1810	30901	0.52%	0.039%
136	14.005	13.967	14.032	VV	1919	53010	0.89%	0.066%
137	14.048	14.032	14.086	VV	2036	35455	0.59%	0.044%
138	14.102	14.086	14.119	VV	1258	14940	0.25%	0.019%
139	14.212	14.145	14.232	VV	6787	159539	2.67%	0.200%
140	14.250	14.232	14.289	VV	11434	178777	2.99%	0.224%
141	14.336	14.289	14.376	VV	4805	158027	2.64%	0.198%

							Reviewed By : Yogeshwar Supervised By : Arun	
142	14.430	14.376	14.467	VV	15735	314114	5.26%	0.393%
143	14.494	14.467	14.517	VV	26876	369167	6.04%	0.403%
144	14.553	14.517	14.592	VV	15191	294041	4.04%	0.393%
145	14.619	14.592	14.634	VV	2621	40777	0.03%	0.001%
146	14.677	14.634	14.731	VV	6632	153728	2.01%	0.004%
147	14.757	14.731	14.775	VV	4186	53743	0.01%	0.001%
148	14.807	14.775	14.827	VV	106913	1302295	21.79%	1.629%
149	14.848	14.827	14.880	VV	99594	1269467	21.24%	1.588%
150	14.893	14.880	14.921	VV	2750	41113	0.69%	0.051%
151	14.967	14.921	15.021	VV	24566	402486	6.74%	0.504%
152	15.044	15.021	15.078	VV	7690	110417	1.85%	0.138%
153	15.106	15.078	15.127	PV	8224	124712	2.09%	0.156%
154	15.148	15.127	15.196	VV	9411	186174	3.12%	0.233%
155	15.216	15.196	15.226	VV	2704	35278	0.59%	0.044%
156	15.278	15.226	15.338	VV	20322	555422	9.29%	0.695%
157	15.344	15.338	15.364	VV	1181	16629	0.28%	0.021%
158	15.395	15.364	15.412	VV	3134	58154	0.97%	0.073%
159	15.477	15.412	15.499	VV	21108	395588	6.62%	0.495%
160	15.516	15.499	15.539	VV	9100	122600	2.05%	0.153%
161	15.560	15.539	15.578	VV	5444	77234	1.29%	0.097%
162	15.638	15.578	15.678	VV	13004	355644	5.95%	0.445%
163	15.716	15.678	15.748	VV	5084	89843	1.50%	0.112%
164	15.765	15.748	15.778	VV	801	11281	0.19%	0.014%
165	15.803	15.778	15.821	VV	4655	69542	1.16%	0.087%
166	15.831	15.821	15.854	VV	3041	36843	0.62%	0.046%
167	15.898	15.854	15.938	VV	5341	108445	1.81%	0.136%
168	15.977	15.938	15.993	VV	858	14680	0.25%	0.018%
169	16.086	16.031	16.106	PV	4823	78177	1.31%	0.098%
170	16.116	16.106	16.128	VV	1701	17196	0.29%	0.022%
171	16.147	16.128	16.165	VV	4629	59071	0.99%	0.074%
172	16.191	16.165	16.233	VV	7418	138240	2.31%	0.173%
173	16.289	16.233	16.318	VV	8616	198675	3.32%	0.249%
174	16.365	16.318	16.427	VV	104212	1993922	33.37%	2.495%
175	16.453	16.427	16.467	VV	2103	35667	0.60%	0.045%
176	16.493	16.467	16.516	VV	19729	253524	4.24%	0.317%
177	16.533	16.516	16.568	VV	3973	80454	1.35%	0.101%
178	16.582	16.568	16.594	VV	1552	21868	0.37%	0.027%
179	16.613	16.594	16.627	VV	4083	56265	0.94%	0.070%
180	16.683	16.627	16.711	VV	58538	980643	16.41%	1.227%
181	16.741	16.711	16.787	VV	85366	1093580	18.30%	1.368%
182	16.843	16.787	16.872	VV	25354	407362	6.82%	0.510%
183	16.892	16.872	16.919	VV	6325	107148	1.79%	0.134%
184	16.986	16.919	17.028	VV	5875	207911	3.48%	0.260%
185	17.045	17.028	17.065	VV	2352	37613	0.63%	0.047%
186	17.107	17.065	17.136	VV	11891	262981	4.40%	0.329%
187	17.146	17.136	17.180	VV	4431	65918	1.10%	0.082%
188	17.205	17.180	17.215	PV	2302	26431	0.44%	0.033%
189	17.241	17.215	17.254	VV	6561	101253	1.69%	0.127%
190	17.265	17.254	17.283	VV	6043	81878	1.37%	0.102%
191	17.296	17.283	17.309	VV	3452	46309	0.77%	0.058%
192	17.327	17.309	17.348	VV	4259	69083	1.16%	0.086%
193	17.355	17.348	17.371	VV	2580	29591	0.50%	0.037%
194	17.399	17.371	17.425	VV	7949	132401	2.22%	0.166%

195	17.441	17.425	17.459	VV	2241	31134	0.52%	0.039%
196	17.515	17.459	17.548	VV	2826	69532		
197	17.582	17.548	17.601	PV	1261	14383		
198	17.734	17.601	17.761	PV	6849	219792		
199	17.792	17.761	17.804	VV	2517	36202		
200	17.834	17.804	17.854	VV	4344	80218		
201	17.877	17.854	17.934	VV	7429	205008	3.43%	0.256%
202	17.955	17.934	17.985	VV	3381	57419	0.96%	0.072%
203	18.018	17.985	18.070	VV	15449	300836	5.03%	0.376%
204	18.109	18.070	18.136	VV	59416	932993	15.61%	1.167%
205	18.153	18.136	18.180	VV	16364	296641	4.96%	0.371%
206	18.193	18.180	18.213	VV	5984	83222	1.39%	0.104%
207	18.243	18.213	18.258	VV	15172	229724	3.84%	0.287%
208	18.273	18.258	18.334	VV	14567	256770	4.30%	0.321%
209	18.364	18.334	18.391	VV	52347	666102	11.15%	0.833%
210	18.405	18.391	18.415	VV	2636	33437	0.56%	0.042%
211	18.446	18.415	18.464	VV	7047	124088	2.08%	0.155%
212	18.492	18.464	18.521	VV	19399	295335	4.94%	0.369%
213	18.563	18.521	18.607	VV	8608	206864	3.46%	0.259%
214	18.617	18.607	18.638	VV	2025	28238	0.47%	0.035%
215	18.668	18.638	18.690	VV	6143	108750	1.82%	0.136%
216	18.716	18.690	18.749	VV	4058	102791	1.72%	0.129%
217	18.794	18.749	18.813	VV	4862	127872	2.14%	0.160%
218	18.840	18.813	18.854	VV	4191	84447	1.41%	0.106%
219	18.877	18.854	18.902	VV	7117	147711	2.47%	0.185%
220	18.959	18.902	18.991	VV	16251	571282	9.56%	0.715%
221	19.005	18.991	19.014	VV	8212	110345	1.85%	0.138%
222	19.039	19.014	19.111	VV	10465	494330	8.27%	0.618%
223	19.152	19.111	19.182	VV	9107	327796	5.49%	0.410%
224	19.212	19.182	19.240	VV	8567	260118	4.35%	0.325%
225	19.252	19.240	19.275	VV	7114	140273	2.35%	0.175%
226	19.348	19.275	19.364	VV	11870	425897	7.13%	0.533%
227	19.386	19.364	19.401	VV	11106	231470	3.87%	0.290%
228	19.453	19.401	19.481	VV	16755	626271	10.48%	0.784%
229	19.518	19.481	19.543	VV	34979	804159	13.46%	1.006%
230	19.584	19.543	19.613	VV	31629	951143	15.92%	1.190%
231	19.637	19.613	19.689	VV	22665	925828	15.49%	1.158%
232	19.720	19.689	19.749	VV	20625	668410	11.19%	0.836%
233	19.762	19.749	19.783	VV	15615	309224	5.17%	0.387%
234	19.797	19.783	19.825	VV	16935	372365	6.23%	0.466%
235	19.895	19.825	19.919	VV	38880	1273710	21.31%	1.594%
236	19.962	19.919	20.008	VV	28997	1324808	22.17%	1.657%
237	20.032	20.008	20.063	VV	27790	802582	13.43%	1.004%
238	20.086	20.063	20.108	VV	24670	635566	10.64%	0.795%
239	20.167	20.108	20.178	VV	26901	1027358	17.19%	1.285%
240	20.255	20.178	20.284	VV	28984	1724633	28.86%	2.158%
241	20.322	20.284	20.337	VV	30078	892920	14.94%	1.117%
242	20.378	20.337	20.424	VV	30403	1538932	25.75%	1.925%
243	20.446	20.424	20.484	VV	29800	1020036	17.07%	1.276%
244	20.502	20.484	20.511	VV	27061	416499	6.97%	0.521%
245	20.594	20.511	20.652	VV	28812	2300904	38.50%	2.879%
246	20.679	20.652	20.792	VV	25350	1977103	33.09%	2.474%

Instrument :

FID_C

ClientSampleId :

TR-06-083122-EPH-2

0.52% 0.039%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/02/2022

Supervised By :Ankita Jodhani 09/02/2022

rteres									
247	20.824	20.792	20.848	VV	20389	660719	11.06%	0.827%	
248	20.919	20.848	20.971	VV	23675	1558692	26.06%	0.827%	
249	21.030	20.971	21.080	VV	20778	1292529	21.06%	0.827%	
250	21.100	21.080	21.133	VV	19116	579869	9.06%	0.827%	
251	21.152	21.133	21.218	VV	17648	821457	13.06%	0.827%	
252	21.268	21.218	21.295	VV	21830	857700	14.06%	0.827%	
253	21.309	21.295	21.409	VV	18868	987487	16.52%	1.235%	
254	21.424	21.409	21.458	VV	10249	266627	4.46%	0.334%	
255	21.478	21.458	21.508	VV	8414	221087	3.70%	0.277%	
256	21.564	21.508	21.610	VV	11497	476695	7.98%	0.596%	
257	21.648	21.610	21.676	VV	8969	266945	4.47%	0.334%	
258	21.696	21.676	21.724	VV	5760	151011	2.53%	0.189%	
259	21.746	21.724	21.761	VV	6549	126857	2.12%	0.159%	
260	21.782	21.761	21.840	VV	5502	153926	2.58%	0.193%	

Sum of corrected areas: 79930058

Aliphatic EPH 082222.M Fri Sep 02 08:49:36 2022

Instrument :
FID_C
ClientSampleId :
TR-06-083122-EPH-2

Manual IntegrationsAPPROVED

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