

rteres

Instrument :

FID_C

ClientSampleId :

PT-NJEPH-SOILD2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0

Data File : FC063549.D

Signal(s) : FID1A.ch

Acq On : 04 May 2023 11:57

Sample : 02500-17DL2 20X

Misc :

ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/05/2023
Supervised By :Ankita Jodhani 05/05/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050223.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	3.120	3.105	3.135	PH	4068	37712	1.61%	0.046%
2	3.144	3.135	3.163	PV	1710	10719	0.46%	0.013%
3	3.298	3.225	3.333	PV	23781	285659	12.23%	0.349%
4	3.342	3.333	3.375	VV	1356	17588	0.75%	0.021%
5	3.421	3.375	3.434	PV	3926	42591	1.82%	0.052%
6	3.445	3.434	3.461	VV	2633	25975	1.11%	0.032%
7	3.475	3.461	3.485	VV	1853	18563	0.79%	0.023%
8	3.498	3.485	3.523	VV	2209	30264	1.30%	0.037%
9	3.562	3.523	3.593	VV	9814	131453	5.63%	0.160%
10	3.612	3.593	3.641	VV	3122	61547	2.64%	0.075%
11	3.669	3.641	3.710	VV	14197	194657	8.33%	0.238%
12	3.740	3.710	3.775	VV	8355	144122	6.17%	0.176%
13	3.790	3.775	3.817	VV	3326	47483	2.03%	0.058%
14	3.835	3.817	3.856	VV	7550	72147	3.09%	0.088%
15	3.883	3.856	3.929	VV	6660	139766	5.98%	0.171%
16	3.963	3.929	3.977	VV	12952	162169	6.94%	0.198%
17	3.992	3.977	4.011	VV	13968	146986	6.29%	0.179%
18	4.026	4.011	4.039	VV	5687	70879	3.03%	0.087%
19	4.059	4.039	4.082	VV	14568	169518	7.26%	0.207%
20	4.142	4.082	4.154	VV	8180	143107	6.13%	0.175%
21	4.169	4.154	4.193	VV	11374	152569	6.53%	0.186%
22	4.203	4.193	4.246	VV	4793	84000	3.60%	0.103%
23	4.276	4.246	4.295	VV	5993	86934	3.72%	0.106%
24	4.318	4.295	4.340	VV	6012	101120	4.33%	0.123%
25	4.364	4.340	4.416	VV	81573	867011	37.12%	1.058%
26	4.432	4.416	4.455	VV	4107	61170	2.62%	0.075%
27	4.479	4.455	4.501	VV	2415	52807	2.26%	0.064%
28	4.531	4.501	4.545	VV	5592	105436	4.51%	0.129%
29	4.560	4.545	4.576	VV	8670	115435	4.94%	0.141%
30	4.586	4.576	4.598	VV	5737	64248	2.75%	0.078%
31	4.617	4.598	4.632	VV	28907	292143	12.51%	0.357%

32	4.645	4.632	4.659	VV	14571	153129	6.56%	0.187%
33	4.673	4.659	4.680	VV	7634	8526		
34	4.693	4.680	4.714	VV	10952	14505		
35	4.735	4.714	4.750	VV	7159	10862		
36	4.771	4.750	4.807	VV	12571	24721		
37	4.834	4.807	4.864	VV	17705	251320	10.76%	0.307%
38	4.884	4.864	4.899	VV	5497	88214	3.78%	0.108%
39	4.920	4.899	4.942	VV	5752	109219	4.68%	0.133%
40	4.972	4.942	4.988	VV	12025	167886	7.19%	0.205%
41	5.004	4.988	5.024	VV	12980	170673	7.31%	0.208%
42	5.042	5.024	5.066	VV	15212	204891	8.77%	0.250%
43	5.079	5.066	5.087	VV	6314	65431	2.80%	0.080%
44	5.104	5.087	5.143	VV	16521	253852	10.87%	0.310%
45	5.158	5.143	5.178	VV	4008	65401	2.80%	0.080%
46	5.201	5.178	5.212	VV	9743	128116	5.49%	0.156%
47	5.220	5.212	5.235	VV	8363	97545	4.18%	0.119%
48	5.260	5.235	5.276	VV	10381	187152	8.01%	0.228%
49	5.290	5.276	5.304	VV	9047	118350	5.07%	0.144%
50	5.318	5.304	5.338	VV	7993	130579	5.59%	0.159%
51	5.348	5.338	5.366	VV	6480	91416	3.91%	0.112%
52	5.400	5.366	5.452	VV	101385	1403248	60.08%	1.713%
53	5.469	5.452	5.503	VV	6000	139137	5.96%	0.170%
54	5.523	5.503	5.559	VV	5613	162716	6.97%	0.199%
55	5.581	5.559	5.609	VV	24873	358480	15.35%	0.438%
56	5.657	5.609	5.669	VV	9628	221735	9.49%	0.271%
57	5.693	5.669	5.731	VV	16477	375959	16.10%	0.459%
58	5.746	5.731	5.763	VV	10526	132698	5.68%	0.162%
59	5.791	5.763	5.827	VV	10766	268198	11.48%	0.327%
60	5.851	5.827	5.873	VV	8605	173117	7.41%	0.211%
61	5.901	5.873	5.922	VV	9457	215109	9.21%	0.263%
62	5.951	5.922	5.976	VV	16080	343849	14.72%	0.420%
63	5.997	5.976	6.019	VV	18939	284654	12.19%	0.347%
64	6.041	6.019	6.066	VV	19219	300210	12.85%	0.366%
65	6.103	6.066	6.118	VV	17517	319361	13.67%	0.390%
66	6.130	6.118	6.155	VV	11486	205967	8.82%	0.251%
67	6.189	6.155	6.200	VV	9778	205349	8.79%	0.251%
68	6.216	6.200	6.242	VV	14357	256380	10.98%	0.313%
69	6.261	6.242	6.290	VV	13026	289697	12.40%	0.354%
70	6.309	6.290	6.327	VV	11673	226122	9.68%	0.276%
71	6.381	6.327	6.430	VV	108168	1556466	66.64%	1.900%
72	6.440	6.430	6.458	VV	9263	126787	5.43%	0.155%
73	6.479	6.458	6.493	VV	7953	149116	6.38%	0.182%
74	6.529	6.493	6.556	VV	43872	690769	29.57%	0.843%
75	6.567	6.556	6.586	VV	15652	227370	9.73%	0.278%
76	6.599	6.586	6.624	VV	11903	203321	8.70%	0.248%
77	6.646	6.624	6.676	VV	12438	298422	12.78%	0.364%
78	6.703	6.676	6.726	VV	17750	369669	15.83%	0.451%
79	6.738	6.726	6.752	VV	12386	156117	6.68%	0.191%

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80	6.768	6.752	6.807	VV	10739	287220	12.30%	0.351%
81	6.836	6.807	6.858	VV	11226	28137		
82	6.897	6.858	6.919	VV	18585	51874		
83	6.939	6.919	6.963	VV	19675	34335		
84	6.983	6.963	7.020	VV	22328	44447		
85	7.040	7.020	7.060	VV	19955	311256	13.33%	0.380%
86	7.082	7.060	7.120	VV	38909	647148	27.71%	0.790%
87	7.135	7.120	7.153	VV	11963	201211	8.61%	0.246%
88	7.182	7.153	7.199	VV	17906	342589	14.67%	0.418%
89	7.223	7.199	7.240	VV	12231	274763	11.76%	0.335%
90	7.257	7.240	7.278	VV	13349	275756	11.81%	0.337%
91	7.305	7.278	7.336	VV	127506	1563350	66.93%	1.908%
92	7.353	7.336	7.378	VV	11210	251019	10.75%	0.306%
93	7.424	7.378	7.450	VV	13632	470725	20.15%	0.575%
94	7.477	7.450	7.508	VV	26118	534322	22.88%	0.652%
95	7.517	7.508	7.544	VV	9509	186148	7.97%	0.227%
96	7.565	7.544	7.578	VV	9733	175049	7.49%	0.214%
97	7.642	7.578	7.657	VV	18129	564437	24.17%	0.689%
98	7.673	7.657	7.708	VV	16050	366020	15.67%	0.447%
99	7.731	7.708	7.742	VV	15450	243426	10.42%	0.297%
100	7.759	7.742	7.771	VV	18170	266948	11.43%	0.326%
101	7.781	7.771	7.801	VV	17761	251501	10.77%	0.307%
102	7.825	7.801	7.846	VV	18901	361943	15.50%	0.442%
103	7.870	7.846	7.899	VV	27216	533636	22.85%	0.651%
104	7.926	7.899	7.950	VV	20203	411329	17.61%	0.502%
105	7.995	7.950	8.021	VV	47394	825927	35.36%	1.008%
106	8.045	8.021	8.065	VV	15330	342238	14.65%	0.418%
107	8.084	8.065	8.105	VV	16903	317882	13.61%	0.388%
108	8.175	8.105	8.204	VV	141544	2104832	90.11%	2.569%
109	8.222	8.204	8.251	VV	19682	412882	17.68%	0.504%
110	8.269	8.251	8.284	VV	14454	252022	10.79%	0.308%
111	8.321	8.284	8.344	VV	17057	499275	21.38%	0.609%
112	8.365	8.344	8.405	VV	13497	451690	19.34%	0.551%
113	8.420	8.405	8.434	VV	12544	204301	8.75%	0.249%
114	8.463	8.434	8.488	VV	13372	394080	16.87%	0.481%
115	8.501	8.488	8.511	VV	11914	159511	6.83%	0.195%
116	8.531	8.511	8.571	VV	19819	578526	24.77%	0.706%
117	8.594	8.571	8.608	VV	18076	351512	15.05%	0.429%
118	8.624	8.608	8.646	VV	19757	372780	15.96%	0.455%
119	8.665	8.646	8.682	VV	22160	377684	16.17%	0.461%
120	8.711	8.682	8.738	VV	63492	1014742	43.44%	1.239%
121	8.763	8.738	8.811	VV	24435	687761	29.45%	0.839%
122	8.856	8.811	8.876	VV	17843	528308	22.62%	0.645%
123	8.893	8.876	8.908	VV	13229	243501	10.43%	0.297%
124	8.937	8.908	8.956	VV	18538	451987	19.35%	0.552%
125	8.996	8.956	9.057	VV	146474	2335737	100.00%	2.851%
126	9.079	9.057	9.102	VV	17291	384643	16.47%	0.469%

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127	9.138	9.102	9.166	VV	14804	486391	20.82%	0.594%
128	9.196	9.166	9.209	VV	14266	30846		
129	9.227	9.209	9.248	VV	15323	32616		
130	9.258	9.248	9.265	VV	12560	11977		
131	9.279	9.265	9.311	VV	13597	35596		
132	9.328	9.311	9.344	VV	13118	240100	10.28%	0.293%
133	9.371	9.344	9.402	VV	33924	778469	33.33%	0.950%
134	9.414	9.402	9.427	VV	16725	239903	10.27%	0.293%
135	9.453	9.427	9.477	VV	25586	555631	23.79%	0.678%
136	9.501	9.477	9.518	VV	26348	474904	20.33%	0.580%
137	9.532	9.518	9.541	VV	20397	261349	11.19%	0.319%
138	9.553	9.541	9.580	VV	21632	378510	16.21%	0.462%
139	9.610	9.580	9.649	VV	11917	467839	20.03%	0.571%
140	9.689	9.649	9.703	VV	13788	385239	16.49%	0.470%
141	9.729	9.703	9.750	VV	22916	513397	21.98%	0.627%
142	9.775	9.750	9.821	VV	146474	2068534	88.56%	2.525%
143	9.844	9.821	9.865	VV	16110	406722	17.41%	0.496%
144	9.875	9.865	9.916	VV	15798	411827	17.63%	0.503%
145	9.944	9.916	9.967	VV	12956	375426	16.07%	0.458%
146	9.986	9.967	9.995	VV	13051	202907	8.69%	0.248%
147	10.007	9.995	10.031	VV	13356	279164	11.95%	0.341%
148	10.048	10.031	10.070	VV	14315	300753	12.88%	0.367%
149	10.080	10.070	10.093	VV	11895	165971	7.11%	0.203%
150	10.121	10.093	10.133	VV	19429	371343	15.90%	0.453%
151	10.161	10.133	10.189	VV	60289	1126256	48.22%	1.375%
152	10.211	10.189	10.231	VV	20139	426852	18.27%	0.521%
153	10.251	10.231	10.278	VV	23245	480429	20.57%	0.586%
154	10.306	10.278	10.331	VV	24190	512753	21.95%	0.626%
155	10.349	10.331	10.373	VV	11451	280330	12.00%	0.342%
156	10.397	10.373	10.417	VV	13470	326912	14.00%	0.399%
157	10.443	10.417	10.468	VV	15194	401724	17.20%	0.490%
158	10.512	10.468	10.550	VV	122554	1996407	85.47%	2.437%
159	10.583	10.550	10.613	VV	62592	1192408	51.05%	1.455%
160	10.632	10.613	10.663	VV	16198	422447	18.09%	0.516%
161	10.699	10.663	10.735	VV	12666	518388	22.19%	0.633%
162	10.777	10.735	10.803	VV	13165	508400	21.77%	0.621%
163	10.834	10.803	10.869	VV	17904	603343	25.83%	0.736%
164	10.902	10.869	10.944	VV	28373	852968	36.52%	1.041%
165	10.964	10.944	10.998	VV	19444	485283	20.78%	0.592%
166	11.017	10.998	11.096	VV	17094	734581	31.45%	0.897%
167	11.143	11.096	11.176	VV	12597	556791	23.84%	0.680%
168	11.212	11.176	11.266	VV	95540	1670895	71.54%	2.039%
169	11.303	11.266	11.348	VV	46067	1035435	44.33%	1.264%
170	11.365	11.348	11.391	VV	11372	275344	11.79%	0.336%
171	11.408	11.391	11.430	VV	10886	240165	10.28%	0.293%
172	11.509	11.430	11.549	VV	15835	890380	38.12%	1.087%
173	11.569	11.549	11.581	VV	12648	222038	9.51%	0.271%
174	11.606	11.581	11.629	VV	17595	408853	17.50%	0.499%

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175	11.646	11.629	11.676	VV	14940	344087	14.73%	0.420%
176	11.698	11.676	11.746	VV	14410	46363		
177	11.767	11.746	11.795	VV	10543	28917		
178	11.818	11.795	11.831	VV	9971	20957		
179	11.882	11.831	11.971	VV	71489	172419		
180	11.989	11.971	12.052	VV	10923	465192	19.92%	0.568%
181	12.078	12.052	12.124	VV	10474	392478	16.80%	0.479%
182	12.155	12.124	12.206	VV	11360	487115	20.85%	0.595%
183	12.219	12.206	12.230	VV	9461	127641	5.46%	0.156%
184	12.259	12.230	12.278	VV	12217	311117	13.32%	0.380%
185	12.292	12.278	12.327	VV	13863	320890	13.74%	0.392%
186	12.346	12.327	12.370	VV	10326	228075	9.76%	0.278%
187	12.385	12.370	12.418	VV	8211	220682	9.45%	0.269%
188	12.443	12.418	12.481	VV	9669	315933	13.53%	0.386%
189	12.520	12.481	12.567	VV	55028	992575	42.50%	1.212%
190	12.581	12.567	12.605	VV	8846	185017	7.92%	0.226%
191	12.623	12.605	12.651	VV	10182	242080	10.36%	0.295%
192	12.665	12.651	12.705	VV	8146	229779	9.84%	0.280%
193	12.742	12.705	12.753	VV	6525	178636	7.65%	0.218%
194	12.776	12.753	12.824	VV	8194	316908	13.57%	0.387%
195	12.845	12.824	12.863	VV	9853	191232	8.19%	0.233%
196	12.879	12.863	12.895	VV	8471	145872	6.25%	0.178%
197	12.914	12.895	12.944	VV	8876	227405	9.74%	0.278%
198	12.965	12.944	12.993	VV	18799	334639	14.33%	0.408%
199	13.015	12.993	13.054	VV	8776	260738	11.16%	0.318%
200	13.071	13.054	13.095	VV	5777	137174	5.87%	0.167%
201	13.131	13.095	13.218	VV	34301	773704	33.12%	0.944%
202	13.227	13.218	13.252	VV	5173	100162	4.29%	0.122%
203	13.261	13.252	13.279	VV	4641	70642	3.02%	0.086%
204	13.293	13.279	13.328	VV	4763	125248	5.36%	0.153%
205	13.360	13.328	13.389	VV	6534	198204	8.49%	0.242%
206	13.402	13.389	13.427	VV	5252	112375	4.81%	0.137%
207	13.440	13.427	13.458	VV	4590	79899	3.42%	0.098%
208	13.477	13.458	13.495	VV	5429	106477	4.56%	0.130%
209	13.510	13.495	13.531	VV	5216	104999	4.50%	0.128%
210	13.554	13.531	13.602	VV	5512	188720	8.08%	0.230%
211	13.625	13.602	13.685	VV	4372	178743	7.65%	0.218%
212	13.715	13.685	13.758	VV	19462	359388	15.39%	0.439%
213	13.767	13.758	13.788	VV	3646	61294	2.62%	0.075%
214	13.799	13.788	13.842	VV	3386	96791	4.14%	0.118%
215	13.866	13.842	13.906	VV	2813	97715	4.18%	0.119%
216	13.946	13.906	14.028	VV	4109	213543	9.14%	0.261%
217	14.078	14.028	14.114	VV	4021	142241	6.09%	0.174%
218	14.127	14.114	14.190	VV	2673	98531	4.22%	0.120%
219	14.220	14.190	14.248	VV	2110	62661	2.68%	0.076%
220	14.278	14.248	14.327	VV	10639	198847	8.51%	0.243%
221	14.343	14.327	14.378	VV	1825	50962	2.18%	0.062%

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222	14.403	14.378	14.453	VV	1732	64942	2.78%	0.079%
223	14.483	14.453	14.510	VV	1622	4856		
224	14.520	14.510	14.540	VV	1534	2522		
225	14.571	14.540	14.645	VV	4002	13178		
226	14.670	14.645	14.692	VV	1338	3233		
227	14.700	14.692	14.735	VV	1011	24187	1.04%	0.030%
228	14.772	14.735	14.798	VV	4070	91348	3.91%	0.111%
229	14.817	14.798	14.848	VV	4820	82657	3.54%	0.101%
230	14.861	14.848	14.937	VV	1111	43947	1.88%	0.054%
231	14.955	14.937	14.984	VV	668	16204	0.69%	0.020%
232	15.009	14.984	15.021	VV	668	13386	0.57%	0.016%
233	15.044	15.021	15.091	VV	906	26399	1.13%	0.032%
234	15.150	15.127	15.181	VV	482	12565	0.54%	0.015%
235	15.216	15.181	15.258	VV	411	16108	0.69%	0.020%
236	15.337	15.311	15.368	VV	1893	32833	1.41%	0.040%
237	15.382	15.368	15.448	VV	517	14430	0.62%	0.018%
238	15.846	15.776	15.918	PV	1784	40132	1.72%	0.049%
239	16.037	15.918	16.090	VV	1354	29389	1.26%	0.036%
240	16.298	16.247	16.411	VV	3447	73255	3.14%	0.089%
241	16.480	16.411	16.534	VV	3543	58083	2.49%	0.071%
242	16.676	16.600	16.704	VV	333	10304	0.44%	0.013%
243	16.723	16.704	16.756	VV	543	11056	0.47%	0.013%
244	16.786	16.756	16.853	VV	781	15684	0.67%	0.019%
245	17.235	17.210	17.281	VV	1070	17062	0.73%	0.021%
246	17.434	17.388	17.495	PV	1599	29179	1.25%	0.036%
247	17.605	17.539	17.645	PV	1366	27387	1.17%	0.033%
248	17.669	17.645	17.704	VV	1038	18429	0.79%	0.022%
249	17.845	17.725	17.915	VV	3260	70509	3.02%	0.086%
250	18.011	17.949	18.041	VV	3368	58915	2.52%	0.072%
251	18.090	18.041	18.128	VV	1883	37964	1.63%	0.046%
252	18.233	18.201	18.253	VV	660	11848	0.51%	0.014%
253	18.499	18.471	18.568	VV	1150	24978	1.07%	0.030%
254	18.738	18.568	18.747	PV	260	18240	0.78%	0.022%
255	18.867	18.820	18.882	PV	1524	26226	1.12%	0.032%
256	18.891	18.882	18.936	VV	1144	20600	0.88%	0.025%
257	19.025	18.958	19.093	VV	1624	49471	2.12%	0.060%
258	19.247	19.093	19.312	VV	3556	114899	4.92%	0.140%
259	19.402	19.312	19.471	VV	4413	144016	6.17%	0.176%
260	19.598	19.471	19.624	VV	1922	124620	5.34%	0.152%
261	19.653	19.624	19.671	VV	1893	44837	1.92%	0.055%
262	19.796	19.671	19.815	VV	2199	153813	6.59%	0.188%
263	20.101	20.041	20.140	VV	4223	227676	9.75%	0.278%
264	20.169	20.140	20.250	VV	4673	223647	9.58%	0.273%
265	20.319	20.250	20.354	VV	4292	202663	8.68%	0.247%
266	20.372	20.354	20.400	VV	3682	95365	4.08%	0.116%
Sum of corrected areas:						81928936		

Instrument :

FID_C

ClientSampleId :

PT-NJEPH-SOILDL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/05/2023
Supervised By :Ankita Jodhani 05/05/2023

Aliphatic EPH 050223.M Fri May 05 03:18:18 2023

Instrument :
FID_C
ClientSampleId :
PT-NJEPH-SOILDL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/05/2023
Supervised By :Ankita Jodhani 05/05/2023