

Instrument :

FID_C

ClientSampleId :

EX-2-TPH-1DL

nteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11112
Data File : FC067688.D
Signal(s) : FID1A.ch
Acq On : 11 Nov 2024 10:25
Sample : P4721-01DL 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :Ankita Jodhani 11/12/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.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	3.288	3.254	3.304	BV	4877	39604	1.44%	0.045%
2	3.313	3.304	3.350	VV	999	8338	0.30%	0.009%
3	3.394	3.350	3.407	PV	4945	51840	1.88%	0.059%
4	3.417	3.407	3.433	VV	3261	31350	1.14%	0.036%
5	3.471	3.433	3.497	VV	3426	76485	2.77%	0.087%
6	3.509	3.497	3.517	VV	1524	11893	0.43%	0.013%
7	3.535	3.517	3.568	VV	10316	121837	4.42%	0.138%
8	3.597	3.568	3.616	PV	3941	56341	2.04%	0.064%
9	3.642	3.616	3.684	VV	14223	215769	7.82%	0.244%
10	3.713	3.684	3.748	VV	9048	147266	5.34%	0.167%
11	3.761	3.748	3.791	VV	4006	44750	1.62%	0.051%
12	3.808	3.791	3.821	PBA	9204	74190	2.69%	0.084%
13	3.855	3.821	3.903	BV	9390	181498	6.58%	0.206%
14	3.938	3.903	3.951	PV	5562	75846	2.75%	0.086%
15	3.965	3.951	3.981	VV	4496	62969	2.28%	0.071%
16	3.997	3.981	4.015	VV	9041	118303	4.29%	0.134%
17	4.029	4.015	4.051	VV	6844	85902	3.11%	0.097%
18	4.074	4.051	4.084	VV	3465	45286	1.64%	0.051%
19	4.114	4.084	4.126	VV	13635	179945	6.52%	0.204%
20	4.140	4.126	4.163	VV	16046	195708	7.09%	0.222%
21	4.176	4.163	4.214	VV	6302	106460	3.86%	0.121%
22	4.248	4.214	4.268	VV	11700	168586	6.11%	0.191%
23	4.289	4.268	4.311	VV	9504	157654	5.71%	0.179%
24	4.324	4.311	4.361	VV	6409	152555	5.53%	0.173%
25	4.371	4.361	4.385	VV	4519	53234	1.93%	0.060%
26	4.403	4.385	4.441	VV	9031	158009	5.73%	0.179%
27	4.453	4.441	4.465	VV	3216	41105	1.49%	0.047%
28	4.494	4.465	4.513	VV	10499	208505	7.56%	0.236%
29	4.531	4.513	4.575	VV	19848	408485	14.81%	0.463%
30	4.589	4.575	4.599	VV	11838	122713	4.45%	0.139%
31	4.615	4.599	4.631	VV	31154	347837	12.61%	0.394%
32	4.642	4.631	4.677	VV	15697	344422	12.48%	0.390%
33	4.705	4.677	4.722	VV	21353	351397	12.74%	0.398%
34	4.743	4.722	4.784	VV	29277	598754	21.70%	0.678%
35	4.804	4.784	4.833	VV	46112	585588	21.23%	0.663%
36	4.854	4.833	4.868	VV	14655	227841	8.26%	0.258%

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37	4.889	4.868	4.911	VV	18265	324534	11.76%	0.368%	
38	4.957	4.911	5.001	VV	17184	495443	17.86%	0.368%	
39	5.025	5.001	5.036	VV	18320	252671	9.04%	0.368%	
40	5.049	5.036	5.112	VV	24944	734029	26.63%	0.368%	
41	5.128	5.112	5.149	VV	14006	240532	8.40%	0.325%	
42	5.170	5.149	5.216	VV	35226	866074	31.40%	0.325%	
43	5.228	5.216	5.242	VV	23865	286941	10.40%	0.325%	
44	5.259	5.242	5.273	VV	34191	409890	14.86%	0.464%	
45	5.289	5.273	5.336	VV	28917	762128	27.63%	0.863%	
46	5.348	5.336	5.361	VV	15725	193877	7.03%	0.220%	
47	5.390	5.361	5.413	VV	58459	850927	30.84%	0.964%	
48	5.439	5.413	5.473	VV	20964	585786	21.23%	0.664%	
49	5.492	5.473	5.527	VV	19947	510046	18.49%	0.578%	
50	5.549	5.527	5.572	VV	71472	947561	34.35%	1.074%	
51	5.584	5.572	5.612	VV	19056	386833	14.02%	0.438%	
52	5.626	5.612	5.640	VV	17357	256093	9.28%	0.290%	
53	5.666	5.640	5.699	VV	64249	1060194	38.43%	1.201%	
54	5.718	5.699	5.746	VV	23851	501671	18.18%	0.568%	
55	5.777	5.746	5.801	VV	29078	691836	25.08%	0.784%	
56	5.824	5.801	5.844	VV	33377	526339	19.08%	0.596%	
57	5.875	5.844	5.943	VV	40838	1401904	50.82%	1.588%	
58	5.964	5.943	5.980	VV	24719	454973	16.49%	0.515%	
59	6.018	5.980	6.035	VV	34859	792889	28.74%	0.898%	
60	6.052	6.035	6.075	VV	30310	574196	20.81%	0.651%	
61	6.099	6.075	6.121	VV	30762	691538	25.07%	0.783%	
62	6.157	6.121	6.171	VV	39604	841601	30.51%	0.954%	
63	6.186	6.171	6.211	VV	40565	788983	28.60%	0.894%	
64	6.229	6.211	6.251	VV	47166	775970	28.13%	0.879%	
65	6.278	6.251	6.292	VV	37082	733567	26.59%	0.831%	
66	6.303	6.292	6.351	VV	34853	939709	34.06%	1.065%	
67	6.370	6.351	6.422	VV	32797	1043177	37.81%	1.182%	
68	6.441	6.422	6.464	VV	29908	625288	22.67%	0.708%	
69	6.538	6.464	6.561	VV	46767	1813843	65.75%	2.055%	
70	6.622	6.561	6.644	VV	35050	1316911	47.74%	1.492%	
71	6.671	6.644	6.714	VV	75682	1669707	60.52%	1.892%	
72	6.735	6.714	6.764	VV	40437	924859	33.52%	1.048%	
73	6.807	6.764	6.826	VV	42883	1127069	40.85%	1.277%	
74	6.848	6.826	6.858	VV	36951	623376	22.60%	0.706%	
75	6.871	6.858	6.887	VV	41663	636411	23.07%	0.721%	
76	6.907	6.887	6.935	VV	43345	951924	34.51%	1.079%	
77	6.962	6.935	6.978	VV	36980	796667	28.88%	0.903%	
78	6.987	6.978	7.025	VV	31300	774244	28.07%	0.877%	
79	7.052	7.025	7.089	VV	176215	2758752	100.00%	3.126%	
80	7.106	7.089	7.126	VV	45450	795651	28.84%	0.901%	
81	7.151	7.126	7.169	VV	63844	1074164	38.94%	1.217%	
82	7.179	7.169	7.209	VV	34463	748943	27.15%	0.849%	
83	7.235	7.209	7.268	VV	44605	1253037	45.42%	1.420%	
84	7.281	7.268	7.299	VV	31599	528992	19.18%	0.599%	
85	7.322	7.299	7.350	VV	34020	895622	32.46%	1.015%	
86	7.362	7.350	7.372	VV	30028	385645	13.98%	0.437%	
87	7.382	7.372	7.390	VV	28767	291527	10.57%	0.330%	
88	7.405	7.390	7.418	VV	32875	506243	18.35%	0.574%	
89	7.445	7.418	7.476	VV	40346	1215659	44.07%	1.377%	

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90	7.491	7.476	7.512	VV	27806	554154	20.09%	0.628%
91	7.531	7.512	7.543	VV	33502	542233	19.91%	0.622%
92	7.559	7.543	7.572	VV	39530	607358	22.60%	0.706%
93	7.610	7.572	7.633	VV	66675	1511258	54.73%	1.429%
94	7.650	7.633	7.674	VV	32455	712736	25.26%	0.790%
95	7.699	7.674	7.719	VV	47416	917926	33.48%	0.296%
96	7.746	7.719	7.765	VV	32587	813906	29.50%	0.922%
97	7.788	7.765	7.798	VV	29802	549233	19.91%	0.622%
98	7.844	7.798	7.860	VV	39021	1261657	45.73%	1.429%
99	7.877	7.860	7.917	VV	45492	1140264	41.33%	1.292%
100	7.965	7.917	7.990	VV	158370	2684555	97.31%	3.042%
101	8.013	7.990	8.035	VV	41738	945519	34.27%	1.071%
102	8.052	8.035	8.074	VV	45088	819475	29.70%	0.928%
103	8.083	8.074	8.091	VV	28998	299248	10.85%	0.339%
104	8.108	8.091	8.120	VV	33197	542501	19.66%	0.615%
105	8.139	8.120	8.170	VV	34005	904662	32.79%	1.025%
106	8.188	8.170	8.209	VV	30290	657551	23.84%	0.745%
107	8.233	8.209	8.249	VV	27453	623505	22.60%	0.706%
108	8.264	8.249	8.274	VV	28128	396720	14.38%	0.449%
109	8.299	8.274	8.344	VV	77126	1691945	61.33%	1.917%
110	8.352	8.344	8.369	VV	28974	407332	14.77%	0.461%
111	8.389	8.369	8.405	VV	32656	605716	21.96%	0.686%
112	8.428	8.405	8.457	VV	31504	881705	31.96%	0.999%
113	8.497	8.457	8.513	VV	45716	1030290	37.35%	1.167%
114	8.528	8.513	8.552	VV	35354	696985	25.26%	0.790%
115	8.561	8.552	8.573	VV	21778	261521	9.48%	0.296%
116	8.595	8.573	8.618	VV	52763	892041	32.33%	1.011%
117	8.679	8.618	8.706	VV	102791	2274989	82.46%	2.577%
118	8.718	8.706	8.736	VV	23560	393010	14.25%	0.445%
119	8.756	8.736	8.778	VV	28360	560125	20.30%	0.635%
120	8.824	8.778	8.842	VV	29953	879459	31.88%	0.996%
121	8.853	8.842	8.871	VV	21806	356070	12.91%	0.403%
122	8.900	8.871	8.957	VV	27076	1101474	39.93%	1.248%
123	8.987	8.957	9.015	VV	20180	629602	22.82%	0.713%
124	9.046	9.015	9.071	VV	22852	589614	21.37%	0.668%
125	9.090	9.071	9.131	VV	16855	520137	18.85%	0.589%
126	9.165	9.131	9.177	VV	15448	362708	13.15%	0.411%
127	9.196	9.177	9.214	VV	16319	332393	12.05%	0.377%
128	9.263	9.214	9.305	VV	16592	749483	27.17%	0.849%
129	9.333	9.305	9.384	VV	24182	732758	26.56%	0.830%
130	9.414	9.384	9.441	VV	21125	503106	18.24%	0.570%
131	9.452	9.441	9.461	VV	11123	127702	4.63%	0.145%
132	9.497	9.461	9.542	VV	17700	560551	20.32%	0.635%
133	9.574	9.542	9.631	VV	8437	408207	14.80%	0.462%
134	9.652	9.631	9.670	VV	8910	188543	6.83%	0.214%
135	9.697	9.670	9.727	VV	12755	340938	12.36%	0.386%
136	9.742	9.727	9.759	VV	9082	154053	5.58%	0.175%
137	9.799	9.759	9.834	VV	8778	360687	13.07%	0.409%
138	9.842	9.834	9.885	VV	8589	211599	7.67%	0.240%
139	9.909	9.885	9.931	VV	6381	162607	5.89%	0.184%
140	9.970	9.931	9.995	VV	6762	228373	8.28%	0.259%
141	10.015	9.995	10.049	VV	6593	179405	6.50%	0.203%

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142	10.088	10.049	10.097	VV	5523	144213	5.23%	0.163%
143	10.126	10.097	10.158	VV	26352	472038	17.23%	0.163%
144	10.168	10.158	10.174	VV	5274	49943	4.73%	0.148%
145	10.203	10.174	10.246	VV	5445	210524	2.91%	0.091%
146	10.274	10.246	10.298	VV	6048	144782	4.90%	0.153%
147	10.316	10.298	10.348	VV	3891	103798	3.81%	0.119%
148	10.376	10.348	10.384	VV	4029	80983	2.94%	0.092%
149	10.407	10.384	10.434	VV	5341	130492	4.73%	0.148%
150	10.456	10.434	10.465	VV	5029	80392	2.91%	0.091%
151	10.474	10.465	10.518	VV	4842	135228	4.90%	0.153%
152	10.549	10.518	10.582	VV	30969	521577	18.91%	0.591%
153	10.592	10.582	10.628	VV	4661	105030	3.81%	0.119%
154	10.664	10.628	10.686	VV	3652	112854	4.09%	0.128%
155	10.698	10.686	10.719	VV	3150	59906	2.17%	0.068%
156	10.738	10.719	10.784	VV	3379	118787	4.31%	0.135%
157	10.811	10.784	10.836	VV	3670	97948	3.55%	0.111%
158	10.869	10.836	10.911	VV	5190	152224	5.52%	0.172%
159	10.952	10.911	10.988	VV	2869	112906	4.09%	0.128%
160	11.005	10.988	11.020	VV	2636	48421	1.76%	0.055%
161	11.033	11.020	11.055	VV	2580	50433	1.83%	0.057%
162	11.064	11.055	11.072	VV	2316	22797	0.83%	0.026%
163	11.079	11.072	11.084	VV	2324	17168	0.62%	0.019%
164	11.102	11.084	11.114	VV	2548	44439	1.61%	0.050%
165	11.126	11.114	11.151	VV	2672	54396	1.97%	0.062%
166	11.175	11.151	11.231	VV	2889	113512	4.11%	0.129%
167	11.268	11.231	11.305	VV	12924	242301	8.78%	0.275%
168	11.330	11.305	11.357	VV	2236	59792	2.17%	0.068%
169	11.373	11.357	11.397	VV	1882	39639	1.44%	0.045%
170	11.450	11.397	11.521	VV	2472	139880	5.07%	0.158%
171	11.545	11.521	11.594	VV	1839	69407	2.52%	0.079%
172	11.671	11.594	11.713	VV	1745	104298	3.78%	0.118%
173	11.731	11.713	11.764	VV	1690	46394	1.68%	0.053%
174	11.785	11.764	11.799	VV	1647	31093	1.13%	0.035%
175	11.827	11.799	11.904	VV	3787	115088	4.17%	0.130%
176	11.919	11.904	11.931	VV	1347	18933	0.69%	0.021%
177	11.974	11.931	12.020	VV	1524	64357	2.33%	0.073%
178	12.055	12.020	12.103	VV	1197	47110	1.71%	0.053%
179	12.130	12.103	12.174	VV	940	36667	1.33%	0.042%
180	12.192	12.174	12.223	VV	789	20983	0.76%	0.024%
181	12.233	12.223	12.248	VV	688	8857	0.32%	0.010%
182	12.263	12.248	12.309	VV	619	20257	0.73%	0.023%
183	12.348	12.309	12.384	VV	803	28906	1.05%	0.033%
184	12.408	12.384	12.468	VV	1184	34570	1.25%	0.039%
185	12.488	12.468	12.538	VV	1034	23445	0.85%	0.027%
186	12.551	12.538	12.566	VV	295	4332	0.16%	0.005%
187	12.585	12.566	12.607	VV	430	7915	0.29%	0.009%
188	12.632	12.607	12.701	VBA	453	10542	0.38%	0.012%
189	12.764	12.701	12.791	BV	195	4518	0.16%	0.005%
190	12.809	12.791	12.836	PV	231	3642	0.13%	0.004%
191	12.844	12.836	12.884	VV	145	1822	0.07%	0.002%
192	12.929	12.884	12.961	PV	8173	110737	4.01%	0.125%
193	12.981	12.961	13.018	VV	1104	22404	0.81%	0.025%
194	13.032	13.018	13.051	VV	380	5336	0.19%	0.006%

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195	13.061	13.051	13.085	VV	260	3276	0.12%	0.004%
196	13.102	13.085	13.137	VV	238	5642		
197	13.149	13.137	13.183	VV	251	4111		
198	13.194	13.183	13.221	PV	180	3064		
199	13.273	13.221	13.296	VV	904	15287		
200	13.319	13.296	13.348	VV	472	8669		
201	13.368	13.348	13.393	VV	223	3765	0.14%	0.004%
202	13.407	13.393	13.462	VV	153	3114	0.11%	0.004%
203	13.504	13.462	13.568	VV	1418	26300	0.95%	0.030%
204	13.589	13.568	13.664	VV	279	9378	0.34%	0.011%
205	13.679	13.664	13.712	VV	352	5885	0.21%	0.007%
206	13.728	13.712	13.745	VV	141	1240	0.04%	0.001%
207	13.761	13.745	13.811	VV	174	3274	0.12%	0.004%
208	13.827	13.811	13.874	VV	124	2265	0.08%	0.003%
209	13.909	13.874	13.950	PV	323	7300	0.26%	0.008%
210	13.982	13.950	14.022	VV	169	3784	0.14%	0.004%
211	14.136	14.131	14.202	VV	118	3003	0.11%	0.003%
212	14.246	14.202	14.286	VV	326	5068	0.18%	0.006%
213	14.327	14.286	14.337	VV	138	1892	0.07%	0.002%
214	14.411	14.337	14.461	PV	579	12136	0.44%	0.014%
215	14.490	14.461	14.513	VV	180	2467	0.09%	0.003%
216	14.523	14.513	14.577	VV	78	1694	0.06%	0.002%
217	14.624	14.577	14.664	PV	1039	17807	0.65%	0.020%
218	14.685	14.664	14.728	VV	140	3922	0.14%	0.004%
219	14.785	14.728	14.819	VV	680	15475	0.56%	0.018%
220	14.826	14.819	14.838	VV	136	1353	0.05%	0.002%
221	14.842	14.838	14.884	VV	137	2662	0.10%	0.003%
222	14.904	14.884	14.915	VV	207	2464	0.09%	0.003%
223	14.923	14.915	14.935	VV	133	1431	0.05%	0.002%
224	15.004	14.985	15.020	PV	141	1520	0.06%	0.002%
225	15.040	15.020	15.066	VV	162	3053	0.11%	0.003%
226	15.078	15.066	15.087	VV	105	818	0.03%	0.001%
227	15.139	15.087	15.151	VV	155	4185	0.15%	0.005%
228	15.172	15.151	15.184	VV	145	1998	0.07%	0.002%
229	15.205	15.184	15.234	VV	209	3904	0.14%	0.004%
230	15.305	15.234	15.361	VV	572	14115	0.51%	0.016%
231	15.373	15.361	15.391	VV	191	2265	0.08%	0.003%
232	15.394	15.391	15.414	VV	180	1045	0.04%	0.001%
233	15.430	15.414	15.464	VV	141	2276	0.08%	0.003%
234	15.474	15.464	15.491	PV	98	1224	0.04%	0.001%
235	15.513	15.491	15.523	VV	140	1204	0.04%	0.001%
236	15.622	15.523	15.631	VV	208	5377	0.19%	0.006%
237	15.646	15.631	15.660	VV	182	1926	0.07%	0.002%
238	15.685	15.660	15.718	VV	151	3456	0.13%	0.004%
239	15.765	15.718	15.778	VV	191	4369	0.16%	0.005%
240	15.805	15.778	15.869	VV	938	18341	0.66%	0.021%
241	15.878	15.869	15.944	VV	162	3748	0.14%	0.004%
242	16.001	15.960	16.028	VV	215	3787	0.14%	0.004%
243	16.096	16.081	16.118	VV	141	2041	0.07%	0.002%
244	16.182	16.118	16.201	VV	101	3529	0.13%	0.004%
245	16.286	16.201	16.325	PV	897	17009	0.62%	0.019%
246	16.335	16.325	16.342	VV	159	1026	0.04%	0.001%

Instrument :

FID_C

ClientSampleId :

EX-2-TPH-1DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

Chromatogram Data							Area Percentages	
Peak No.	Retention Time (min)	Retention Time (min)	Retention Time (min)	Peak Type	Area	Height	Area %	Height %
247	16.368	16.342	16.411	VV	141	3676	0.13%	0.004%
248	16.421	16.411	16.431	VV	112	786	0.04%	0.001%
249	16.508	16.431	16.528	VV	115	4528	0.04%	0.001%
250	16.541	16.528	16.562	VV	95	1527	0.03%	0.001%
251	16.579	16.562	16.604	VV	153	2093	0.05%	0.002%
252	16.647	16.604	16.690	VV	154	5002	0.05%	0.002%
253	16.845	16.834	16.877	PV	111	1805	0.07%	0.002%
254	16.894	16.877	16.904	VV	151	1523	0.06%	0.002%
255	16.988	16.904	17.019	VV	204	7085	0.26%	0.008%
256	17.048	17.019	17.105	VV	200	4688	0.17%	0.005%
257	17.160	17.105	17.178	PV	237	4865	0.18%	0.006%
258	17.203	17.178	17.248	VV	1837	27184	0.99%	0.031%
259	17.262	17.248	17.271	PV	51	381	0.01%	0.000%
260	17.307	17.271	17.338	PV	166	3269	0.12%	0.004%
261	17.391	17.338	17.415	PV	149	2480	0.09%	0.003%
262	17.485	17.415	17.511	VV	154	5175	0.19%	0.006%
263	17.525	17.511	17.562	VV	133	2517	0.09%	0.003%
264	17.638	17.562	17.678	VV	2421	40633	1.47%	0.046%
265	17.700	17.678	17.721	VV	159	2155	0.08%	0.002%

Sum of corrected areas: 88263624

Aliphatic EPH 102324.M Tue Nov 12 01:48:13 2024

Instrument : FID_C
ClientSampleId : EX-2-TPH-1DL

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/12/2024