

rteres

Instrument :

FID_C

ClientSampleId :

EX-11-TPH-13DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/11/2025

Supervised By :Ankita Jodhani 02/11/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC02102
Data File : FC068244.D
Signal(s) : FID1A.ch
Acq On : 10 Feb 2025 10:55
Sample : Q1308-12DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012425.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	2.335	2.304	2.346	BV	475	3702	0.02%	0.001%
2	3.929	3.911	3.948	VV	85916	1232046	7.36%	0.196%
3	3.958	3.948	3.982	VV	69093	851394	5.08%	0.136%
4	4.044	3.982	4.056	VV	122616	2163663	12.92%	0.345%
5	4.071	4.056	4.090	VV	160031	1860247	11.11%	0.296%
6	4.107	4.090	4.144	VV	78192	1373461	8.20%	0.219%
7	4.177	4.144	4.196	VV	100090	1517634	9.06%	0.242%
8	4.218	4.196	4.242	VV	92658	1700636	10.15%	0.271%
9	4.253	4.242	4.284	VV	61945	1209837	7.22%	0.193%
10	4.299	4.284	4.314	VV	42220	588923	3.52%	0.094%
11	4.331	4.314	4.368	VV	85084	1432404	8.55%	0.228%
12	4.382	4.368	4.394	VV	40127	515685	3.08%	0.082%
13	4.427	4.394	4.441	VV	102234	2024628	12.09%	0.323%
14	4.459	4.441	4.505	VV	167721	3856633	23.03%	0.615%
15	4.519	4.505	4.529	VV	114063	1190103	7.11%	0.190%
16	4.544	4.529	4.558	VV	231846	2529411	15.10%	0.403%
17	4.573	4.558	4.586	VV	155046	2037483	12.17%	0.325%
18	4.590	4.586	4.606	VV	123038	1151021	6.87%	0.183%
19	4.637	4.606	4.650	VV	181273	3004857	17.94%	0.479%
20	4.668	4.650	4.704	VV	268245	5737954	34.26%	0.914%
21	4.730	4.704	4.761	VV	248244	3944604	23.55%	0.629%
22	4.785	4.761	4.798	VV	117634	1952010	11.65%	0.311%
23	4.818	4.798	4.842	VV	168294	2872123	17.15%	0.458%
24	4.884	4.842	4.928	VV	125787	3714448	22.18%	0.592%
25	4.973	4.928	4.986	VV	168127	3821429	22.82%	0.609%
26	4.993	4.986	5.039	VV	133034	3273881	19.55%	0.522%
27	5.061	5.039	5.077	VV	102537	1964879	11.73%	0.313%
28	5.098	5.077	5.143	VV	226253	6051585	36.13%	0.964%
29	5.154	5.143	5.169	VV	157333	1986149	11.86%	0.317%
30	5.186	5.169	5.199	VV	180791	2391053	14.28%	0.381%
31	5.214	5.199	5.260	VV	172897	4686437	27.98%	0.747%
32	5.273	5.260	5.286	VV	107938	1409973	8.42%	0.225%
33	5.315	5.286	5.351	VV	323818	6140637	36.66%	0.979%
34	5.369	5.351	5.402	VV	161170	3716805	22.19%	0.592%
35	5.420	5.402	5.450	VV	154324	3492921	20.85%	0.557%
36	5.473	5.450	5.499	VV	400702	6282090	37.51%	1.001%

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37	5.515	5.499	5.537	VV	162274	3017561	18.02%	0.481%
38	5.550	5.537	5.564	VV	130934	1845106	11.00%	0.481%
39	5.593	5.564	5.626	VV	384284	7241738	43.00%	0.481%
40	5.647	5.626	5.675	VV	225676	4429525	26.00%	0.481%
41	5.705	5.675	5.728	VV	216008	4782826	28.00%	0.481%
42	5.752	5.728	5.770	VV	251716	3605219	21.00%	0.481%
43	5.801	5.770	5.819	VV	321632	5516372	32.94%	0.879%
44	5.831	5.819	5.848	VV	191099	2665094	15.91%	0.425%
45	5.889	5.848	5.909	VV	157374	4888387	29.19%	0.779%
46	5.951	5.909	5.962	VV	203371	5051962	30.16%	0.805%
47	5.977	5.962	5.999	VV	238305	4070820	24.31%	0.649%
48	6.020	5.999	6.040	VV	191473	3925362	23.44%	0.626%
49	6.082	6.040	6.099	VV	271592	6849948	40.90%	1.092%
50	6.115	6.099	6.139	VV	240933	5207495	31.09%	0.830%
51	6.156	6.139	6.181	VV	283614	5207231	31.09%	0.830%
52	6.204	6.181	6.218	VV	237800	4591677	27.42%	0.732%
53	6.227	6.218	6.280	VV	208981	6448618	38.50%	1.028%
54	6.299	6.280	6.327	VV	224764	5332223	31.84%	0.850%
55	6.365	6.327	6.387	VV	210443	6366347	38.01%	1.015%
56	6.401	6.387	6.412	VV	201790	2546294	15.20%	0.406%
57	6.462	6.412	6.487	VV	404661	11308051	67.52%	1.802%
58	6.597	6.571	6.642	VV	419241	11153142	66.59%	1.778%
59	6.662	6.642	6.694	VV	301922	7066670	42.19%	1.126%
60	6.735	6.694	6.752	VV	303465	7297418	43.57%	1.163%
61	6.794	6.752	6.813	VV	269634	8755839	52.28%	1.395%
62	6.833	6.813	6.860	VV	266213	6023154	35.96%	0.960%
63	6.983	6.953	7.014	VV	1064121	16748723	100.00%	2.669%
64	7.034	7.014	7.053	VV	303526	5685993	33.95%	0.906%
65	7.077	7.053	7.094	VV	372773	6443037	38.47%	1.027%
66	7.103	7.094	7.133	VV	202772	4281794	25.56%	0.682%
67	7.161	7.133	7.220	VV	263315	10935811	65.29%	1.743%
68	7.246	7.220	7.275	VV	240375	6693188	39.96%	1.067%
69	7.365	7.345	7.398	VV	269628	7359653	43.94%	1.173%
70	7.412	7.398	7.434	VV	210030	3850922	22.99%	0.614%
71	7.458	7.434	7.468	VV	231863	3941817	23.54%	0.628%
72	7.479	7.468	7.493	VV	226051	3106312	18.55%	0.495%
73	7.560	7.549	7.597	VV	213561	5179817	30.93%	0.826%
74	7.622	7.597	7.642	VV	283376	5400331	32.24%	0.861%
75	7.708	7.688	7.720	VV	178450	3301620	19.71%	0.526%
76	7.771	7.720	7.782	VV	228600	7362772	43.96%	1.173%
77	7.798	7.782	7.841	VV	283511	6998350	41.78%	1.115%
78	7.858	7.841	7.868	VV	198868	2815933	16.81%	0.449%
79	7.892	7.868	7.915	VV	755099	11212473	66.95%	1.787%
80	7.936	7.915	7.959	VV	272886	5669037	33.85%	0.904%
81	7.978	7.959	7.996	VV	231465	4121124	24.61%	0.657%
82	8.032	7.996	8.096	VV	192366	10754249	64.21%	1.714%
83	8.113	8.096	8.135	VV	192068	4005564	23.92%	0.638%
84	8.159	8.135	8.172	VV	189592	3781025	22.58%	0.603%
85	8.185	8.172	8.195	VV	186255	2465293	14.72%	0.393%
86	8.218	8.195	8.290	VV	435225	12487485	74.56%	1.990%
87	8.310	8.290	8.328	VV	203638	3961754	23.65%	0.631%
88	8.355	8.328	8.379	VV	201694	5242632	31.30%	0.836%
89	8.418	8.379	8.433	VV	219489	5560071	33.20%	0.886%

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90	8.449	8.433	8.474	VV	192389	4193987	25.04%	0.668%	
91	8.513	8.474	8.537	VV	288602	6769775	40.00%	0.668%	
92	8.576	8.537	8.583	VV	220963	4677057	27.00%	0.668%	
93	8.603	8.583	8.628	VV	522155	7969460	47.00%	0.668%	
94	8.641	8.628	8.657	VV	141384	2306337	13.00%	0.668%	
95	8.675	8.657	8.697	VV	187121	3497756	20.00%	0.668%	
96	8.745	8.697	8.762	VV	173343	5626396	33.59%	0.897%	
97	8.770	8.762	8.788	VV	137206	2018283	12.05%	0.322%	
98	8.822	8.788	8.879	VV	157099	7263478	43.37%	1.158%	
99	8.907	8.879	8.934	VV	147519	4196106	25.05%	0.669%	
100	8.967	8.934	8.990	VV	164113	4216283	25.17%	0.672%	
101	9.012	8.990	9.054	VV	128734	4314089	25.76%	0.688%	
102	9.081	9.054	9.098	VV	116733	2694032	16.08%	0.429%	
103	9.117	9.098	9.134	VV	118450	2297239	13.72%	0.366%	
104	9.180	9.134	9.224	VV	126421	5668664	33.85%	0.903%	
105	9.255	9.224	9.300	VV	167724	5152884	30.77%	0.821%	
106	9.335	9.300	9.359	VV	153745	3935136	23.50%	0.627%	
107	9.417	9.359	9.458	VV	130485	5607189	33.48%	0.894%	
108	9.469	9.458	9.475	VV	74101	731189	4.37%	0.117%	
109	9.501	9.475	9.525	VV	77631	2245159	13.40%	0.358%	
110	9.536	9.525	9.547	VV	69673	902821	5.39%	0.144%	
111	9.570	9.547	9.588	VV	83389	1855289	11.08%	0.296%	
112	9.614	9.588	9.646	VV	119251	3251994	19.42%	0.518%	
113	9.661	9.646	9.679	VV	86402	1581253	9.44%	0.252%	
114	9.737	9.679	9.748	VV	86161	3385987	20.22%	0.540%	
115	9.763	9.748	9.801	VV	86884	2434271	14.53%	0.388%	
116	9.886	9.851	9.912	VV	76900	2598920	15.52%	0.414%	
117	9.934	9.912	9.967	VV	75308	2202479	13.15%	0.351%	
118	9.981	9.967	9.992	VV	63901	931509	5.56%	0.148%	
119	10.047	9.992	10.077	VV	247421	5904480	35.25%	0.941%	
120	10.089	10.077	10.095	VV	68419	724567	4.33%	0.115%	
121	10.121	10.095	10.164	VV	74834	2799452	16.71%	0.446%	
122	10.190	10.164	10.214	VV	81596	1972532	11.78%	0.314%	
123	10.231	10.214	10.258	VV	59167	1501329	8.96%	0.239%	
124	10.371	10.350	10.382	VV	71990	1270761	7.59%	0.203%	
125	10.390	10.382	10.434	VV	69623	2096686	12.52%	0.334%	
126	10.470	10.434	10.499	VV	359371	6330863	37.80%	1.009%	
127	10.510	10.499	10.554	VV	73322	2084236	12.44%	0.332%	
128	10.581	10.554	10.602	VV	63174	1703046	10.17%	0.271%	
129	10.730	10.694	10.758	VV	65843	2259656	13.49%	0.360%	
130	10.787	10.758	10.826	VV	82684	2555392	15.26%	0.407%	
131	10.871	10.826	10.890	VV	59368	2075587	12.39%	0.331%	
132	10.920	10.890	10.941	VV	57818	1650443	9.85%	0.263%	
133	10.950	10.941	10.978	VV	56768	1182750	7.06%	0.189%	
134	11.013	10.978	11.027	VV	56229	1594049	9.52%	0.254%	
135	11.042	11.027	11.068	VV	57696	1349154	8.06%	0.215%	
136	11.188	11.132	11.224	VV	207433	4966311	29.65%	0.792%	
137	11.248	11.224	11.278	VV	54667	1588156	9.48%	0.253%	
138	11.291	11.278	11.313	VV	51184	1010711	6.03%	0.161%	
139	11.367	11.313	11.438	VV	60752	3709066	22.15%	0.591%	
140	11.461	11.438	11.512	VV	48565	2019693	12.06%	0.322%	
141	11.534	11.512	11.551	VV	46991	1033929	6.17%	0.165%	

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					rters			
142	11.607	11.594	11.625	VV	46852	850723	5.08%	0.136%
143	11.647	11.625	11.676	VV	50392	1427219		
144	11.694	11.676	11.712	VV	49465	990383		
145	11.743	11.712	11.774	VV	80016	2162458	12.82%	0.342%
146	11.782	11.774	11.812	VV	44051	932535	10.24%	0.273%
147	11.835	11.812	11.851	VV	42975	953318	4.25%	0.114%
148	11.874	11.851	11.935	VV	47918	2146842		
149	12.044	12.021	12.098	VV	38583	1714516		
150	12.114	12.098	12.131	VV	37837	712289		
151	12.144	12.131	12.181	VV	35614	1053328	6.29%	0.168%
152	12.199	12.181	12.217	VV	34374	733747	4.38%	0.117%
153	12.276	12.217	12.296	VV	36799	1666989	9.95%	0.266%
154	12.323	12.296	12.378	VV	44526	1800850	10.75%	0.287%
155	12.403	12.378	12.447	VV	40041	1408459	8.41%	0.224%
156	12.491	12.447	12.526	VV	32255	1472562	8.79%	0.235%
157	12.544	12.526	12.644	VV	34462	2032667	12.14%	0.324%
158	12.677	12.644	12.703	VV	28114	955564	5.71%	0.152%
159	12.725	12.703	12.751	VV	27969	770655	4.60%	0.123%
160	12.760	12.751	12.771	VV	26077	308864	1.84%	0.049%
161	12.774	12.771	12.801	VV	25923	445970	2.66%	0.071%
162	12.842	12.801	12.870	VV	96320	1903802	11.37%	0.303%
163	12.897	12.870	12.997	VV	38275	2109721	12.60%	0.336%
164	13.029	12.997	13.046	VV	23253	664176	3.97%	0.106%
165	13.065	13.046	13.091	VV	23444	609921	3.64%	0.097%
166	13.111	13.091	13.168	VV	23105	1005051	6.00%	0.160%
167	13.177	13.168	13.204	VV	21296	459051	2.74%	0.073%
168	13.237	13.204	13.267	VV	25900	853252	5.09%	0.136%
169	13.283	13.267	13.303	VV	21319	451129	2.69%	0.072%
170	13.323	13.303	13.378	VV	20585	877653	5.24%	0.140%
171	13.418	13.378	13.431	VH	21528	631318	3.77%	0.101%
172	13.449	13.431	13.481	HH	20868	596371	3.56%	0.095%
173	13.509	13.481	13.544	HH	22318	745286	4.45%	0.119%
174	13.580	13.544	13.616	HH	18319	745696	4.45%	0.119%
175	13.640	13.616	13.664	HH	16821	479960	2.87%	0.076%
176	13.680	13.664	13.705	HH	17274	407472	2.43%	0.065%
177	13.736	13.705	13.770	HH	17405	641560	3.83%	0.102%
178	13.894	13.869	13.947	HH	16420	713892	4.26%	0.114%
179	14.086	14.050	14.133	HH	15136	698977	4.17%	0.111%
180	14.152	14.133	14.181	HH	13582	380013	2.27%	0.061%
181	14.225	14.181	14.258	HH	14145	614626	3.67%	0.098%
182	14.394	14.351	14.421	HH	13693	540526	3.23%	0.086%
183	14.533	14.498	14.567	HH	13558	511021	3.05%	0.081%
184	14.595	14.567	14.642	HH	12013	519753	3.10%	0.083%
185	14.694	14.668	14.713	HH	12326	318560	1.90%	0.051%
186	14.755	14.713	14.794	HH	11611	546191	3.26%	0.087%
187	14.957	14.912	14.969	HH	11289	370163	2.21%	0.059%
188	14.974	14.969	15.054	HH	10967	542286	3.24%	0.086%
189	15.064	15.054	15.092	HH	10164	224603	1.34%	0.036%
190	15.244	15.176	15.312	HH	11929	871770	5.20%	0.139%
191	15.324	15.312	15.347	HH	10196	211801	1.26%	0.034%
192	15.358	15.347	15.373	HH	9728	152815	0.91%	0.024%
193	15.465	15.452	15.493	HH	10186	243751	1.46%	0.039%
194	15.597	15.572	15.648	HH	9947	441614	2.64%	0.070%

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195	15.672	15.648	15.685	HH	9894	213660	1.28%	0.034%
196	15.756	15.738	15.805	HH	10636	399516		
197	15.967	15.934	15.995	HH	10258	362755		
198	16.032	15.995	16.114	HH	11671	749024		
199	16.123	16.114	16.126	HH	9862	70749		
200	16.193	16.168	16.221	HH	11272	330570		
201	16.336	16.326	16.354	HH	10141	169166	1.01%	0.027%
202	16.524	16.478	16.560	HV	10792	506228	3.02%	0.081%
203	16.664	16.598	16.689	VV	13080	578886	3.46%	0.092%
204	16.699	16.689	16.718	VV	10092	173137	1.03%	0.028%
205	16.961	16.925	16.978	VV	9332	282163	1.68%	0.045%
206	16.994	16.978	17.007	VV	8937	157422	0.94%	0.025%
207	17.046	17.007	17.088	VV	10166	434181	2.59%	0.069%
208	17.112	17.088	17.144	VV	10591	313064	1.87%	0.050%
209	17.161	17.144	17.188	VV	8437	212880	1.27%	0.034%
210	17.219	17.188	17.269	VV	8728	406757	2.43%	0.065%
211	17.285	17.269	17.312	VV	7967	195420	1.17%	0.031%
212	17.325	17.312	17.344	VV	7547	143627	0.86%	0.023%
213	17.376	17.344	17.401	VV	7655	250255	1.49%	0.040%
214	17.426	17.401	17.458	VV	7688	252035	1.50%	0.040%
215	17.472	17.458	17.484	VV	8117	123185	0.74%	0.020%
216	17.500	17.484	17.513	VV	7819	133465	0.80%	0.021%
217	17.546	17.513	17.591	VV	9691	368227	2.20%	0.059%
218	17.605	17.591	17.623	VV	6633	123162	0.74%	0.020%
219	17.667	17.623	17.747	VV	10604	561667	3.35%	0.090%
220	17.768	17.747	17.797	VV	6334	177242	1.06%	0.028%
221	17.837	17.797	17.854	VV	6417	210533	1.26%	0.034%
222	17.867	17.854	17.888	VV	6721	125573	0.75%	0.020%
223	17.909	17.888	17.947	VV	6289	205908	1.23%	0.033%
224	17.971	17.947	17.997	VV	7901	197173	1.18%	0.031%
225	18.032	17.997	18.089	VV	10294	358568	2.14%	0.057%
226	18.110	18.089	18.134	VV	5159	127615	0.76%	0.020%
227	18.191	18.134	18.213	VV	5383	225171	1.34%	0.036%
228	18.248	18.213	18.307	VV	4967	258267	1.54%	0.041%
229	18.379	18.307	18.417	VV	7389	318436	1.90%	0.051%
230	18.456	18.417	18.477	VV	6068	168544	1.01%	0.027%
231	18.504	18.477	18.542	VV	5131	175034	1.05%	0.028%
232	18.586	18.542	18.607	VV	4358	163196	0.97%	0.026%
233	18.639	18.607	18.698	VV	4650	224593	1.34%	0.036%
234	18.716	18.698	18.738	VV	4094	93409	0.56%	0.015%
235	18.779	18.738	18.828	VV	7195	262281	1.57%	0.042%
236	18.852	18.828	18.904	VV	4565	175852	1.05%	0.028%
237	18.965	18.904	19.011	VV	4799	263292	1.57%	0.042%
238	19.038	19.011	19.048	VV	4024	86550	0.52%	0.014%
239	19.072	19.048	19.091	VV	4030	100199	0.60%	0.016%
240	19.164	19.091	19.237	VV	7604	411033	2.45%	0.066%
241	19.267	19.237	19.308	VV	4252	168357	1.01%	0.027%
242	19.446	19.308	19.511	VV	5890	601248	3.59%	0.096%
243	19.536	19.511	19.551	VV	6727	143506	0.86%	0.023%
244	19.563	19.551	19.620	VV	6351	229012	1.37%	0.036%
245	19.633	19.620	19.636	VV	4889	44254	0.26%	0.007%
246	19.679	19.636	19.703	VV	5637	208320	1.24%	0.033%

Instrument :

FID_C

ClientSampleId :

EX-11-TPH-13DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/11/2025

Supervised By :Ankita Jodhani 02/11/2025

	Area	Height	Area%	Height%	Integration	Integration	Integration
247	19.729	19.703	19.737	VV	5331	106353	0.63%
248	19.849	19.737	19.858	VV	6280	417842	0.017%
249	19.900	19.858	19.928	VV	7511	281090	
250	19.950	19.928	19.968	VV	7143	161793	
251	20.073	19.968	20.101	VV	7784	558603	
252	20.254	20.101	20.277	VV	9108	826694	
253	20.289	20.277	20.293	VV	8453	81042	0.48%
Sum of corrected areas:						627442990	

Instrument :
FID_C
ClientSampleId :
EX-11-TPH-13DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/11/2025
Supervised By :Ankita Jodhani 02/11/2025

Aliphatic EPH 012425.M Tue Feb 11 01:01:57 2025