

rteres

Instrument :

FID_C

ClientSampleId :

DRILL CUTTING 6-9 COMPMS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/18/2025

Supervised By :mohammad ahmed 08/19/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC08152
Data File : FC069683.D
Signal(s) : FID1A.ch
Acq On : 15 Aug 2025 21:19
Sample : Q2870-04MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.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	3.248	3.205	3.258	BV	215	1211	0.02%	0.001%
2	3.285	3.258	3.334	VV	298	5654	0.08%	0.004%
3	3.344	3.334	3.356	PV	51	599	0.01%	0.000%
4	3.394	3.356	3.508	VV	359512	3003024	42.58%	1.993%
5	3.517	3.508	3.559	VV	232	6579	0.09%	0.004%
6	3.595	3.559	3.615	VV	260	4447	0.06%	0.003%
7	3.637	3.615	3.647	PV	218	1872	0.03%	0.001%
8	3.689	3.647	3.738	VV	886	18047	0.26%	0.012%
9	3.747	3.738	3.759	VV	301	2451	0.03%	0.002%
10	3.780	3.759	3.855	VV	2384	23597	0.33%	0.016%
11	3.878	3.855	3.933	VV	1951	19503	0.28%	0.013%
12	3.974	3.933	4.031	VV	282	6617	0.09%	0.004%
13	4.069	4.031	4.082	PV	304	5219	0.07%	0.003%
14	4.094	4.082	4.124	VV	229	3410	0.05%	0.002%
15	4.135	4.124	4.144	VV	130	1229	0.02%	0.001%
16	4.163	4.144	4.176	VV	224	2732	0.04%	0.002%
17	4.198	4.176	4.215	VV	228	3319	0.05%	0.002%
18	4.231	4.215	4.259	VV	360	6454	0.09%	0.004%
19	4.272	4.259	4.321	VV	249	6012	0.09%	0.004%
20	4.364	4.321	4.412	VV	201	7061	0.10%	0.005%
21	4.423	4.412	4.436	VV	175	2207	0.03%	0.001%
22	4.467	4.436	4.489	VV	378617	3392850	48.11%	2.251%
23	4.510	4.489	4.555	VV	419285	3634102	51.53%	2.412%
24	4.572	4.555	4.594	VV	3870	42791	0.61%	0.028%
25	4.618	4.594	4.658	VV	6175	66565	0.94%	0.044%
26	4.665	4.658	4.705	VV	273	5513	0.08%	0.004%
27	4.722	4.705	4.735	VV	240	3415	0.05%	0.002%
28	4.752	4.735	4.771	VV	260	3735	0.05%	0.002%
29	4.783	4.771	4.791	VV	206	1741	0.02%	0.001%
30	4.804	4.791	4.838	VV	217	4128	0.06%	0.003%
31	4.847	4.838	4.858	VV	146	1257	0.02%	0.001%
32	4.876	4.858	4.931	VV	153	4212	0.06%	0.003%
33	4.944	4.931	4.975	VV	162	2682	0.04%	0.002%
34	5.003	4.975	5.011	VV	119	2034	0.03%	0.001%
35	5.057	5.011	5.076	VV	193	3947	0.06%	0.003%
36	5.103	5.076	5.165	VV	208	6166	0.09%	0.004%

37	5.184	5.165	5.195	VV	155	2542	0.04%	0.002%
38	5.203	5.195	5.255	VV	213	3902	0.04%	0.002%
39	5.323	5.255	5.345	VV	460	7842	0.04%	0.002%
40	5.355	5.345	5.374	VV	163	1789	0.04%	0.002%
41	5.390	5.374	5.415	VV	134	2784	0.04%	0.002%
42	5.422	5.415	5.447	VV	139	1600	0.04%	0.002%
43	5.457	5.447	5.485	VV	157	1796	0.03%	0.001%
44	5.505	5.485	5.523	PV	1249	12920	0.18%	0.009%
45	5.542	5.523	5.585	VV	496	8939	0.13%	0.006%
46	5.591	5.585	5.621	VV	165	2386	0.03%	0.002%
47	5.626	5.621	5.651	VV	165	1614	0.02%	0.001%
48	5.662	5.651	5.714	VV	145	3929	0.06%	0.003%
49	5.735	5.714	5.785	VV	169	4918	0.07%	0.003%
50	5.791	5.785	5.815	VV	207	2439	0.03%	0.002%
51	5.823	5.815	5.833	VV	149	1128	0.02%	0.001%
52	5.846	5.833	5.928	VV	227	6399	0.09%	0.004%
53	5.958	5.928	5.975	VV	205	3538	0.05%	0.002%
54	6.060	5.975	6.136	VV	427626	4039471	57.28%	2.681%
55	6.144	6.136	6.187	VV	646	14323	0.20%	0.010%
56	6.207	6.187	6.255	VV	678	17145	0.24%	0.011%
57	6.288	6.255	6.315	VV	406	11597	0.16%	0.008%
58	6.335	6.315	6.360	VV	727	12587	0.18%	0.008%
59	6.375	6.360	6.385	VV	388	5568	0.08%	0.004%
60	6.393	6.385	6.407	VV	422	4680	0.07%	0.003%
61	6.417	6.407	6.445	VV	409	7689	0.11%	0.005%
62	6.491	6.445	6.545	VV	381326	3754849	53.24%	2.492%
63	6.561	6.545	6.601	VV	884	15396	0.22%	0.010%
64	6.608	6.601	6.621	VV	249	2532	0.04%	0.002%
65	6.638	6.621	6.681	VV	420	9107	0.13%	0.006%
66	6.693	6.681	6.720	VV	203	3260	0.05%	0.002%
67	6.730	6.720	6.746	VV	141	1767	0.03%	0.001%
68	6.780	6.746	6.801	VV	194	3747	0.05%	0.002%
69	6.826	6.801	6.861	VV	254	4570	0.06%	0.003%
70	6.879	6.861	6.894	VV	298	4239	0.06%	0.003%
71	6.908	6.894	6.933	VV	382	4918	0.07%	0.003%
72	6.964	6.933	7.000	VV	3216	42292	0.60%	0.028%
73	7.025	7.000	7.069	VV	8276	89518	1.27%	0.059%
74	7.120	7.069	7.230	VV	396082	3851901	54.62%	2.556%
75	7.256	7.230	7.287	VV	1430	23452	0.33%	0.016%
76	7.311	7.287	7.361	VV	1694	34772	0.49%	0.023%
77	7.387	7.361	7.398	VV	889	11595	0.16%	0.008%
78	7.415	7.398	7.442	VV	2203	25813	0.37%	0.017%
79	7.462	7.442	7.496	VV	394	9580	0.14%	0.006%
80	7.508	7.496	7.571	VV	405	10293	0.15%	0.007%
81	7.594	7.571	7.615	VV	533	8054	0.11%	0.005%
82	7.638	7.615	7.685	VV	304	8225	0.12%	0.005%
83	7.833	7.805	7.855	VV	653	15761	0.22%	0.010%
84	7.871	7.855	7.886	VV	705	10407	0.15%	0.007%
85	7.898	7.886	7.960	VV	399	11949	0.17%	0.008%
86	7.984	7.960	8.011	VV	1407	20247	0.29%	0.013%
87	8.040	8.011	8.064	VV	1084	18193	0.26%	0.012%
88	8.073	8.064	8.095	VV	434	7146	0.10%	0.005%
89	8.111	8.095	8.124	VV	555	8372	0.12%	0.006%

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 6-9 COMPMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/18/2025
Supervised By :mohammad ahmed 08/19/2025

90	8.152	8.124	8.161	VV	557	11130	0.16%	0.007%
91	8.189	8.161	8.234	VV	593	21043		
92	8.291	8.234	8.331	VV	366605	3909519	59.82%	2.800%
93	8.347	8.331	8.371	VV	777	13096		
94	8.406	8.371	8.465	VV	430067	4175323	59.64%	2.791%
95	8.475	8.465	8.507	VV	547	10279		
96	8.518	8.507	8.553	VV	477	7604	0.11%	0.005%
97	8.703	8.670	8.746	VV	434868	4218794	59.82%	2.800%
98	8.756	8.746	8.804	VV	882	19505	0.28%	0.013%
99	8.824	8.804	8.867	VV	505	10123	0.14%	0.007%
100	8.891	8.867	8.901	VV	280	3770	0.05%	0.003%
101	8.912	8.901	8.935	VV	246	4553	0.06%	0.003%
102	8.980	8.935	9.073	VV	1221	47653	0.68%	0.032%
103	9.113	9.073	9.161	VV	838	16751	0.24%	0.011%
104	9.173	9.161	9.235	VV	118	4529	0.06%	0.003%
105	9.240	9.235	9.278	VV	108	1632	0.02%	0.001%
106	9.299	9.278	9.328	PV	175	1791	0.03%	0.001%
107	9.347	9.328	9.377	VV	141	2708	0.04%	0.002%
108	9.413	9.377	9.447	VV	158	3924	0.06%	0.003%
109	9.488	9.447	9.561	VV	397212	4205984	59.64%	2.791%
110	9.571	9.561	9.595	VV	381	6208	0.09%	0.004%
111	9.632	9.595	9.651	VV	402	10089	0.14%	0.007%
112	9.671	9.651	9.682	VV	1441	16486	0.23%	0.011%
113	9.701	9.682	9.737	VV	5790	72270	1.02%	0.048%
114	9.763	9.737	9.858	VV	21205	251151	3.56%	0.167%
115	9.894	9.858	9.964	VV	379793	4040561	57.29%	2.681%
116	9.996	9.964	10.019	VV	369	8720	0.12%	0.006%
117	10.045	10.019	10.093	VV	218	5924	0.08%	0.004%
118	10.119	10.093	10.151	VV	325	5930	0.08%	0.004%
119	10.175	10.151	10.196	VV	366	6126	0.09%	0.004%
120	10.235	10.196	10.261	VV	929	13819	0.20%	0.009%
121	10.283	10.261	10.300	VV	386	5973	0.08%	0.004%
122	10.333	10.300	10.402	VV	281	12401	0.18%	0.008%
123	10.417	10.402	10.438	VV	286	4231	0.06%	0.003%
124	10.440	10.438	10.462	VV	209	2180	0.03%	0.001%
125	10.494	10.462	10.505	VV	208	3760	0.05%	0.002%
126	10.537	10.505	10.571	VV	337	9932	0.14%	0.007%
127	10.630	10.571	10.670	VV	452	15090	0.21%	0.010%
128	10.696	10.670	10.718	VV	3501	40938	0.58%	0.027%
129	10.730	10.718	10.792	VV	838	14633	0.21%	0.010%
130	10.816	10.792	10.837	VV	217	4093	0.06%	0.003%
131	10.894	10.837	10.934	VV	374150	3952945	56.05%	2.623%
132	10.969	10.934	11.035	VV	360082	3922145	55.61%	2.603%
133	11.045	11.035	11.118	VV	668	17167	0.24%	0.011%
134	11.140	11.118	11.161	VV	1240	16910	0.24%	0.011%
135	11.185	11.161	11.248	VV	1257	23182	0.33%	0.015%
136	11.266	11.248	11.291	VV	673	10127	0.14%	0.007%
137	11.338	11.291	11.394	VV	334768	3942057	55.90%	2.616%
138	11.424	11.394	11.481	VV	491	11929	0.17%	0.008%
139	11.500	11.481	11.518	VV	221	2960	0.04%	0.002%
140	11.529	11.518	11.548	VV	143	2349	0.03%	0.002%
141	11.561	11.548	11.591	VV	120	2354	0.03%	0.002%

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 6-9 COMPMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/18/2025
Supervised By :mohammad ahmed 08/19/2025

					rteres				
142	11.661	11.591	11.715	VV	419566	4566906	64.76%	3.031%	
143	11.752	11.715	11.775	VV	367	11018			
144	11.795	11.775	11.808	VV	705	9575			
145	11.821	11.808	11.865	VV	732	13814			
146	11.873	11.865	11.918	VV	319	6524			
147	11.942	11.918	11.976	VV	247	6956			
148	12.006	11.976	12.038	VV	499	10785	0.15%	0.007%	
149	12.061	12.038	12.076	VV	402	6485	0.09%	0.004%	
150	12.099	12.076	12.128	VV	1981	24905	0.35%	0.017%	
151	12.135	12.128	12.191	VV	149	4861	0.07%	0.003%	
152	12.201	12.191	12.211	VV	199	1791	0.03%	0.001%	
153	12.252	12.211	12.322	VV	20907	256840	3.64%	0.170%	
154	12.342	12.322	12.425	VV	892	37700	0.53%	0.025%	
155	12.472	12.425	12.531	VV	1115	30001	0.43%	0.020%	
156	12.541	12.531	12.553	VV	259	2736	0.04%	0.002%	
157	12.590	12.553	12.611	VV	435	11501	0.16%	0.008%	
158	12.651	12.611	12.682	VV	338044	3899667	55.30%	2.588%	
159	12.717	12.682	12.802	VV	331760	3744314	53.09%	2.485%	
160	12.815	12.802	12.868	VV	306	8759	0.12%	0.006%	
161	12.901	12.868	12.965	VV	3013	40826	0.58%	0.027%	
162	13.017	12.965	13.050	VV	327740	3720119	52.75%	2.469%	
163	13.096	13.050	13.169	VV	296302	3500287	49.63%	2.323%	
164	13.205	13.169	13.225	VV	358	8552	0.12%	0.006%	
165	13.263	13.225	13.341	VV	320032	3712402	52.64%	2.463%	
166	13.352	13.341	13.359	VV	178	1617	0.02%	0.001%	
167	13.372	13.359	13.408	VV	222	4655	0.07%	0.003%	
168	13.458	13.408	13.496	VV	283	10130	0.14%	0.007%	
169	13.521	13.496	13.565	VV	426	12981	0.18%	0.009%	
170	13.571	13.565	13.585	VV	325	3261	0.05%	0.002%	
171	13.603	13.585	13.619	VV	378	6197	0.09%	0.004%	
172	13.640	13.619	13.660	VV	525	9249	0.13%	0.006%	
173	13.689	13.660	13.730	VV	829	17492	0.25%	0.012%	
174	13.753	13.730	13.762	VV	258	3623	0.05%	0.002%	
175	13.799	13.762	13.815	VV	471	9671	0.14%	0.006%	
176	13.851	13.815	13.942	VV	288938	3618436	51.31%	2.401%	
177	13.947	13.942	13.968	VV	204	2302	0.03%	0.002%	
178	13.984	13.968	14.004	VV	255	3480	0.05%	0.002%	
179	14.026	14.004	14.105	VV	569	13802	0.20%	0.009%	
180	14.118	14.105	14.141	VV	143	2022	0.03%	0.001%	
181	14.173	14.141	14.190	VV	102	2239	0.03%	0.001%	
182	14.247	14.190	14.265	PV	497	9678	0.14%	0.006%	
183	14.286	14.265	14.336	VV	793	13528	0.19%	0.009%	
184	14.367	14.336	14.391	VV	169	3206	0.05%	0.002%	
185	14.413	14.391	14.457	VV	482	8789	0.12%	0.006%	
186	14.476	14.457	14.498	VV	270	4711	0.07%	0.003%	
187	14.514	14.498	14.524	VV	186	2346	0.03%	0.002%	
188	14.535	14.524	14.598	VV	182	4047	0.06%	0.003%	
189	14.644	14.598	14.675	VV	186	3784	0.05%	0.003%	
190	14.697	14.675	14.722	PV	115	1705	0.02%	0.001%	
191	14.735	14.722	14.745	VV	73	538	0.01%	0.000%	
192	14.795	14.745	14.849	VV	348	10650	0.15%	0.007%	
193	14.898	14.849	14.919	VV	282884	3549089	50.32%	2.355%	
194	14.946	14.919	15.075	VV	434043	7052362	100.00%	4.680%	

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 6-9 COMPMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/18/2025
Supervised By :mohammad ahmed 08/19/2025

195	15.081	15.075	15.133	VV	227	6475	0.09%	0.004%
196	15.144	15.133	15.181	VV	303	4232		
197	15.209	15.181	15.221	VV	217	2758		
198	15.261	15.221	15.271	VV	179	3975		
199	15.332	15.271	15.443	VV	9828	198047		
200	15.473	15.443	15.517	VV	1214	23321		
201	15.551	15.517	15.591	VV	850	13685	0.19%	0.009%
202	15.609	15.591	15.637	VV	134	2711	0.04%	0.002%
203	15.706	15.637	15.719	PV	129	3057	0.04%	0.002%
204	15.729	15.719	15.738	VV	119	766	0.01%	0.001%
205	15.811	15.738	15.828	VV	196	5374	0.08%	0.004%
206	15.863	15.828	15.911	VV	350	11140	0.16%	0.007%
207	15.978	15.911	16.021	VV	254257	3334296	47.28%	2.213%
208	16.047	16.021	16.059	VV	182	2502	0.04%	0.002%
209	16.082	16.059	16.129	VV	141	3674	0.05%	0.002%
210	16.179	16.129	16.240	PV	564	13482	0.19%	0.009%
211	16.284	16.240	16.300	VV	270	6860	0.10%	0.005%
212	16.355	16.300	16.401	VV	772	23117	0.33%	0.015%
213	16.459	16.401	16.475	VV	257048	3617504	51.29%	2.401%
214	16.493	16.475	16.523	VV	305524	3543156	50.24%	2.351%
215	16.538	16.523	16.580	VV	1022	21801	0.31%	0.014%
216	16.591	16.580	16.651	VV	386	12204	0.17%	0.008%
217	16.667	16.651	16.682	VV	232	3158	0.04%	0.002%
218	16.706	16.682	16.737	VV	1843	25267	0.36%	0.017%
219	16.768	16.737	16.797	VV	773	18154	0.26%	0.012%
220	16.841	16.797	16.877	VV	267245	3520541	49.92%	2.336%
221	16.928	16.877	16.965	VV	237653	3242087	45.97%	2.151%
222	16.976	16.965	16.992	VV	786	10175	0.14%	0.007%
223	17.003	16.992	17.051	VV	487	10017	0.14%	0.007%
224	17.062	17.051	17.105	VV	250	5216	0.07%	0.003%
225	17.122	17.105	17.158	VV	260	5829	0.08%	0.004%
226	17.169	17.158	17.185	VV	216	3403	0.05%	0.002%
227	17.196	17.185	17.206	VV	280	2908	0.04%	0.002%
228	17.215	17.206	17.243	VV	271	5117	0.07%	0.003%
229	17.312	17.243	17.339	VV	658	24154	0.34%	0.016%
230	17.378	17.339	17.430	VV	2336	45023	0.64%	0.030%
231	17.465	17.430	17.529	VV	475	18098	0.26%	0.012%
232	17.536	17.529	17.542	VV	308	1993	0.03%	0.001%
233	17.597	17.542	17.632	VV	327	14919	0.21%	0.010%
234	17.707	17.632	17.738	VV	2452	49850	0.71%	0.033%
235	17.818	17.738	17.877	VV	230015	3237926	45.91%	2.149%
236	17.905	17.877	17.945	VV	1443	31889	0.45%	0.021%
237	18.000	17.945	18.025	VV	933	31595	0.45%	0.021%
238	18.054	18.025	18.071	VV	950	20127	0.29%	0.013%
239	18.100	18.071	18.121	VV	730	20453	0.29%	0.014%
240	18.215	18.121	18.231	VV	269340	3837271	54.41%	2.546%
241	18.253	18.231	18.413	VV	262827	3541883	50.22%	2.350%
242	18.472	18.413	18.561	VV	258079	3469572	49.20%	2.302%
243	18.578	18.561	18.608	VV	2110	56621	0.80%	0.038%
244	18.651	18.608	18.725	VV	228623	3305610	46.87%	2.194%
245	18.762	18.725	18.835	VV	2717	142375	2.02%	0.094%
246	18.907	18.835	18.926	VV	1916	99814	1.42%	0.066%

Instrument :

FID_C

ClientSampleId :

DRILL CUTTING 6-9 COMPMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/18/2025

Supervised By :mohammad ahmed 08/19/2025

					rteres				
247	18.970	18.926	18.982	VV	2515	75399	1.07%	0.050%	
248	19.009	18.982	19.018	VV	3306	63263			
249	19.045	19.018	19.108	VV	5301	179426			
250	19.122	19.108	19.135	VV	2238	35315			
251	19.190	19.135	19.268	VV	3738	212027			
252	19.302	19.268	19.318	VV	2581	72103			
253	19.343	19.318	19.374	VV	2607	83220	1.18%	0.055%	
254	19.436	19.374	19.517	VV	218565	3478939	49.33%	2.309%	
255	19.544	19.517	19.574	VV	3454	111597	1.58%	0.074%	
256	19.611	19.574	19.642	VV	3613	136852	1.94%	0.091%	
257	19.652	19.642	19.658	VV	3250	30365	0.43%	0.020%	
258	19.726	19.658	19.761	VV	3792	218933	3.10%	0.145%	
259	19.807	19.761	19.839	VV	5805	204308	2.90%	0.136%	
260	19.860	19.839	19.891	VV	3983	123486	1.75%	0.082%	
261	19.914	19.891	19.931	VV	4086	96529	1.37%	0.064%	
262	19.993	19.931	20.008	VV	5023	205023	2.91%	0.136%	
263	20.042	20.008	20.054	VV	5091	139316	1.98%	0.092%	
264	20.078	20.054	20.111	VV	5339	173694	2.46%	0.115%	
265	20.178	20.111	20.255	VV	212898	3503100	49.67%	2.325%	
266	20.317	20.255	20.368	VV	7233	409082	5.80%	0.271%	
267	20.409	20.368	20.431	VV	6148	224095	3.18%	0.149%	
268	20.451	20.431	20.475	VV	6059	155918	2.21%	0.103%	
269	20.496	20.475	20.511	VV	6066	132598	1.88%	0.088%	
270	20.536	20.511	20.601	VV	7274	347266	4.92%	0.230%	
271	20.723	20.601	20.752	VV	6360	568491	8.06%	0.377%	
272	20.762	20.752	20.796	VV	6328	166301	2.36%	0.110%	
273	20.806	20.796	20.823	VV	6231	99467	1.41%	0.066%	
274	20.836	20.823	20.873	VV	6323	186786	2.65%	0.124%	
275	20.941	20.873	21.035	VV	171016	3654756	51.82%	2.425%	
276	21.048	21.035	21.081	VV	6086	165459	2.35%	0.110%	
277	21.097	21.081	21.235	VV	5982	541281	7.68%	0.359%	
278	21.289	21.235	21.317	VV	5858	287901	4.08%	0.191%	
279	21.387	21.317	21.441	VV	6424	441845	6.27%	0.293%	
280	21.449	21.441	21.466	VV	5788	83695	1.19%	0.056%	
281	21.530	21.466	21.554	VV	5751	301570	4.28%	0.200%	
282	21.562	21.554	21.576	VV	5751	75725	1.07%	0.050%	
283	21.610	21.576	21.675	VV	5725	334811	4.75%	0.222%	
284	21.742	21.675	21.818	VV	5633	476907	6.76%	0.316%	
285	21.901	21.818	22.001	VBA	126824	3576630	50.72%	2.373%	

Sum of corrected areas: 150697782

Aliphatic EPH 080125.M Mon Aug 18 02:06:14 2025

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 6-9 COMPMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/18/2025
Supervised By :mohammad ahmed 08/19/2025