

rteres

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 1-3 COMPMSD
Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC08182
Data File : FC069699.D
Signal(s) : FID1A.ch
Acq On : 18 Aug 2025 19:54
Sample : Q2871-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025

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	3.254	3.205	3.268	BV	294	3893	0.05%	0.002%
2	3.285	3.268	3.325	VV	398	7954	0.10%	0.005%
3	3.396	3.325	3.485	PV	377242	3191442	38.51%	1.908%
4	3.523	3.485	3.565	VV	373	11852	0.14%	0.007%
5	3.577	3.565	3.587	VV	275	2763	0.03%	0.002%
6	3.598	3.587	3.621	VV	296	3284	0.04%	0.002%
7	3.638	3.621	3.648	VV	178	1486	0.02%	0.001%
8	3.691	3.648	3.738	VV	1097	23271	0.28%	0.014%
9	3.748	3.738	3.765	VV	509	5733	0.07%	0.003%
10	3.782	3.765	3.831	VV	4789	46449	0.56%	0.028%
11	3.838	3.831	3.861	VV	212	2061	0.02%	0.001%
12	3.879	3.861	3.906	VV	3997	42499	0.51%	0.025%
13	3.913	3.906	3.930	VV	584	5718	0.07%	0.003%
14	3.976	3.930	4.030	VV	732	14804	0.18%	0.009%
15	4.069	4.030	4.087	VV	617	9596	0.12%	0.006%
16	4.097	4.087	4.135	VV	264	4410	0.05%	0.003%
17	4.161	4.135	4.185	VV	268	5464	0.07%	0.003%
18	4.233	4.185	4.259	VV	1111	17476	0.21%	0.010%
19	4.274	4.259	4.295	VV	256	3557	0.04%	0.002%
20	4.307	4.295	4.321	VV	179	2020	0.02%	0.001%
21	4.361	4.321	4.408	VV	205	7293	0.09%	0.004%
22	4.468	4.408	4.490	VV	410751	3634802	43.86%	2.173%
23	4.512	4.490	4.556	VV	442678	3927872	47.40%	2.349%
24	4.573	4.556	4.597	VV	4213	45065	0.54%	0.027%
25	4.619	4.597	4.708	VV	6855	75693	0.91%	0.045%
26	4.721	4.708	4.737	VV	381	4039	0.05%	0.002%
27	4.754	4.737	4.787	VV	266	4909	0.06%	0.003%
28	4.801	4.787	4.835	VV	191	3879	0.05%	0.002%
29	4.845	4.835	4.865	VV	171	2443	0.03%	0.001%
30	4.887	4.865	4.905	VV	186	3270	0.04%	0.002%
31	4.920	4.905	4.933	VV	144	1764	0.02%	0.001%
32	4.943	4.933	4.975	VV	178	2542	0.03%	0.002%
33	4.979	4.975	4.985	VV	92	453	0.01%	0.000%
34	5.019	4.985	5.044	VV	157	3851	0.05%	0.002%
35	5.055	5.044	5.087	VV	174	2939	0.04%	0.002%
36	5.115	5.087	5.173	VV	212	7426	0.09%	0.004%

					riteres			
37	5.188	5.173	5.199	VV	189	2227	0.03%	0.001%
38	5.207	5.199	5.230	VV	187	2201		
39	5.241	5.230	5.261	VV	148	1349		
40	5.324	5.287	5.375	VV	478	8180		
41	5.410	5.375	5.455	VV	194	4219		
42	5.474	5.455	5.484	VV	97	1449		
43	5.506	5.484	5.528	VV	1406	14652	0.18%	0.009%
44	5.547	5.528	5.595	VV	318	6520	0.08%	0.004%
45	5.606	5.595	5.628	VV	170	1791	0.02%	0.001%
46	5.644	5.628	5.685	VV	132	2218	0.03%	0.001%
47	5.693	5.685	5.765	VV	164	4004	0.05%	0.002%
48	5.771	5.765	5.795	VV	91	1249	0.02%	0.001%
49	5.802	5.795	5.822	VV	99	925	0.01%	0.001%
50	5.851	5.822	5.923	PV	144	4573	0.06%	0.003%
51	5.939	5.923	5.945	PV	81	668	0.01%	0.000%
52	5.963	5.945	5.977	VV	175	1790	0.02%	0.001%
53	6.061	5.977	6.178	VV	465443	4354694	52.55%	2.604%
54	6.208	6.178	6.278	VV	461	16498	0.20%	0.010%
55	6.291	6.278	6.315	VV	158	3728	0.04%	0.002%
56	6.339	6.315	6.458	VV	562	21991	0.27%	0.013%
57	6.491	6.458	6.613	VV	398648	3988291	48.12%	2.385%
58	6.641	6.613	6.735	VV	364	13042	0.16%	0.008%
59	6.772	6.735	6.801	VV	212	5695	0.07%	0.003%
60	6.813	6.801	6.841	VV	161	3442	0.04%	0.002%
61	6.881	6.841	6.941	VV	364	11593	0.14%	0.007%
62	6.966	6.941	6.997	VV	3509	41679	0.50%	0.025%
63	7.026	6.997	7.078	VV	8847	97320	1.17%	0.058%
64	7.120	7.078	7.231	VV	420729	4147574	50.05%	2.480%
65	7.256	7.231	7.286	VV	1529	24684	0.30%	0.015%
66	7.312	7.286	7.361	VV	1744	37774	0.46%	0.023%
67	7.415	7.361	7.442	VV	1933	33772	0.41%	0.020%
68	7.476	7.442	7.542	VV	436	16010	0.19%	0.010%
69	7.595	7.542	7.621	VV	535	10866	0.13%	0.006%
70	7.638	7.621	7.681	VV	306	6789	0.08%	0.004%
71	7.833	7.807	7.855	VV	575	13874	0.17%	0.008%
72	7.871	7.855	7.956	VV	843	22519	0.27%	0.013%
73	7.984	7.956	8.018	VV	1445	21519	0.26%	0.013%
74	8.040	8.018	8.081	VV	1002	19018	0.23%	0.011%
75	8.191	8.081	8.226	VV	571	38969	0.47%	0.023%
76	8.291	8.226	8.367	VV	402662	4227294	51.01%	2.528%
77	8.406	8.367	8.505	VV	459561	4571974	55.17%	2.734%
78	8.517	8.505	8.565	VV	536	10922	0.13%	0.007%
79	8.703	8.671	8.807	VV	471486	4655627	56.18%	2.784%
80	8.823	8.807	8.895	VV	465	12349	0.15%	0.007%
81	8.920	8.895	8.937	VV	276	5415	0.07%	0.003%
82	9.002	8.937	9.080	VV	1143	47906	0.58%	0.029%
83	9.113	9.080	9.157	VV	991	16969	0.20%	0.010%
84	9.174	9.157	9.214	VV	219	4359	0.05%	0.003%
85	9.234	9.214	9.258	VV	161	3174	0.04%	0.002%
86	9.293	9.258	9.341	VV	192	6487	0.08%	0.004%
87	9.366	9.341	9.388	VV	213	4719	0.06%	0.003%
88	9.428	9.388	9.451	PV	134	4120	0.05%	0.002%
89	9.488	9.451	9.598	VV	466739	4711820	56.85%	2.817%

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 1-3 COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025

90	9.702	9.598	9.738	VV	6626	107044	1.29%	0.064%
91	9.764	9.738	9.851	VV	16890	204559		
92	9.894	9.851	9.968	VV	414252	4531975	54.62%	2.706%
93	9.988	9.968	10.016	VV	286	6139		
94	10.034	10.016	10.090	VV	132	4410		
95	10.118	10.090	10.148	PV	309	4441		
96	10.175	10.148	10.201	VV	298	4483	0.05%	0.003%
97	10.236	10.201	10.295	VV	2066	26273	0.32%	0.016%
98	10.332	10.295	10.355	VV	253	6292	0.08%	0.004%
99	10.414	10.355	10.455	VV	193	7058	0.09%	0.004%
100	10.535	10.455	10.608	VV	446	18727	0.23%	0.011%
101	10.630	10.608	10.668	VV	355	7906	0.10%	0.005%
102	10.696	10.668	10.798	VV	3865	59769	0.72%	0.036%
103	10.894	10.798	10.935	VV	423203	4574863	55.20%	2.735%
104	10.970	10.935	11.031	VV	427605	4568590	55.13%	2.732%
105	11.045	11.031	11.110	VV	738	18152	0.22%	0.011%
106	11.140	11.110	11.168	VV	1305	19722	0.24%	0.012%
107	11.184	11.168	11.241	VV	1438	23241	0.28%	0.014%
108	11.266	11.241	11.288	VV	598	9389	0.11%	0.006%
109	11.339	11.288	11.398	VV	395481	4526313	54.62%	2.706%
110	11.418	11.398	11.481	VV	408	11225	0.14%	0.007%
111	11.530	11.481	11.558	VV	293	7523	0.09%	0.004%
112	11.661	11.558	11.737	VV	342688	3700907	44.66%	2.213%
113	11.754	11.737	11.772	VV	424	6463	0.08%	0.004%
114	11.795	11.772	11.918	VV	715	25503	0.31%	0.015%
115	11.948	11.918	11.974	PV	232	4086	0.05%	0.002%
116	12.004	11.974	12.041	VV	282	7438	0.09%	0.004%
117	12.063	12.041	12.085	VV	445	6845	0.08%	0.004%
118	12.098	12.085	12.158	VV	399	6763	0.08%	0.004%
119	12.176	12.158	12.201	VV	121	2073	0.03%	0.001%
120	12.254	12.201	12.328	VV	17348	219572	2.65%	0.131%
121	12.341	12.328	12.411	VV	734	27601	0.33%	0.017%
122	12.473	12.411	12.558	VV	1242	32395	0.39%	0.019%
123	12.589	12.558	12.608	VV	401	8411	0.10%	0.005%
124	12.651	12.608	12.683	VV	382719	4535594	54.73%	2.712%
125	12.717	12.683	12.795	VV	394664	4409481	53.21%	2.637%
126	12.817	12.795	12.875	VV	248	8891	0.11%	0.005%
127	12.901	12.875	12.965	VV	3442	44320	0.53%	0.027%
128	13.017	12.965	13.051	VV	375268	4384494	52.90%	2.622%
129	13.096	13.051	13.164	VV	238140	2883294	34.79%	1.724%
130	13.205	13.164	13.220	VV	389	10058	0.12%	0.006%
131	13.264	13.220	13.345	VV	369079	4342612	52.40%	2.597%
132	13.386	13.345	13.410	VV	231	6783	0.08%	0.004%
133	13.455	13.410	13.498	VV	323	10420	0.13%	0.006%
134	13.517	13.498	13.551	VV	354	9155	0.11%	0.005%
135	13.568	13.551	13.591	VV	276	6010	0.07%	0.004%
136	13.639	13.591	13.665	VV	563	14774	0.18%	0.009%
137	13.691	13.665	13.731	VV	877	17069	0.21%	0.010%
138	13.851	13.731	13.956	VV	338787	4261133	51.42%	2.548%
139	13.975	13.956	14.001	VV	316	5043	0.06%	0.003%
140	14.026	14.001	14.131	VV	576	17114	0.21%	0.010%
141	14.174	14.131	14.191	VV	212	4804	0.06%	0.003%

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 1-3 COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025

					riteres			
142	14.243	14.191	14.267	VV	764	16575	0.20%	0.010%
143	14.286	14.267	14.328	VV	725	12808		
144	14.362	14.328	14.388	VV	185	5234		
145	14.412	14.388	14.451	VV	561	9249		
146	14.475	14.451	14.495	VV	395	6383		
147	14.518	14.495	14.601	VV	404	11785		
148	14.640	14.601	14.671	PV	153	3541	0.04%	0.002%
149	14.692	14.671	14.745	VV	101	3099	0.04%	0.002%
150	14.795	14.745	14.841	VV	524	14363	0.17%	0.009%
151	14.899	14.841	14.920	VV	317778	4181826	50.46%	2.500%
152	14.948	14.920	15.038	VV	523073	8287500	100.00%	4.955%
153	15.054	15.038	15.086	VV	296	6176	0.07%	0.004%
154	15.145	15.086	15.183	VV	319	10564	0.13%	0.006%
155	15.205	15.183	15.244	PV	187	4868	0.06%	0.003%
156	15.331	15.244	15.448	VV	17064	298225	3.60%	0.178%
157	15.474	15.448	15.515	VV	1225	26880	0.32%	0.016%
158	15.551	15.515	15.681	VV	1124	26462	0.32%	0.016%
159	15.727	15.681	15.768	PV	175	4887	0.06%	0.003%
160	15.806	15.768	15.831	VV	191	4783	0.06%	0.003%
161	15.856	15.831	15.911	VV	442	12520	0.15%	0.007%
162	15.979	15.911	16.021	VV	295677	3934622	47.48%	2.353%
163	16.042	16.021	16.081	VV	256	5290	0.06%	0.003%
164	16.096	16.081	16.134	VV	150	3568	0.04%	0.002%
165	16.178	16.134	16.228	PV	775	13783	0.17%	0.008%
166	16.263	16.228	16.288	VV	295	6363	0.08%	0.004%
167	16.350	16.288	16.394	VV	1569	41001	0.49%	0.025%
168	16.459	16.394	16.476	VV	291311	4211298	50.82%	2.518%
169	16.494	16.476	16.571	VV	358054	4138367	49.94%	2.474%
170	16.593	16.571	16.676	VV	516	18562	0.22%	0.011%
171	16.707	16.676	16.737	VV	2220	29180	0.35%	0.017%
172	16.768	16.737	16.792	VV	776	17263	0.21%	0.010%
173	16.842	16.792	16.878	VV	313097	4085870	49.30%	2.443%
174	16.929	16.878	17.041	VV	276302	3838600	46.32%	2.295%
175	17.071	17.041	17.095	VV	207	6198	0.07%	0.004%
176	17.165	17.095	17.235	VV	272	17644	0.21%	0.011%
177	17.297	17.235	17.337	VV	931	33148	0.40%	0.020%
178	17.378	17.337	17.435	VV	7646	113801	1.37%	0.068%
179	17.463	17.435	17.568	VV	686	25495	0.31%	0.015%
180	17.608	17.568	17.632	VV	288	8266	0.10%	0.005%
181	17.707	17.632	17.738	VV	2701	53540	0.65%	0.032%
182	17.819	17.738	17.865	VV	263311	3791061	45.74%	2.267%
183	17.905	17.865	17.948	VV	1811	37669	0.45%	0.023%
184	17.999	17.948	18.021	VV	937	26585	0.32%	0.016%
185	18.054	18.021	18.108	VV	1023	35787	0.43%	0.021%
186	18.216	18.108	18.235	VV	299914	4594947	55.44%	2.747%
187	18.253	18.235	18.421	VV	331588	4085287	49.29%	2.443%
188	18.473	18.421	18.558	VV	269390	3957174	47.75%	2.366%
189	18.651	18.558	18.725	VV	265399	3897018	47.02%	2.330%
190	18.752	18.725	18.830	VV	2864	131135	1.58%	0.078%
191	18.849	18.830	18.867	VV	1792	36933	0.45%	0.022%
192	18.902	18.867	18.928	VV	1833	62137	0.75%	0.037%
193	19.004	18.928	19.023	VV	4947	170339	2.06%	0.102%
194	19.045	19.023	19.105	VV	6226	177736	2.14%	0.106%

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 1-3 COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025

195	19.129	19.105	19.159	VV	2179	68730	0.83%	0.041%
196	19.191	19.159	19.266	VV	3603	159130		
197	19.299	19.266	19.331	VV	2627	89149		
198	19.342	19.331	19.368	VV	2414	50173		
199	19.436	19.368	19.520	VV	261836	4021719	48.32%	2.395%
200	19.542	19.520	19.575	VV	3376	96262	3.97%	0.197%
201	19.609	19.575	19.645	VV	3284	124348	1.50%	0.074%
202	19.725	19.645	19.750	VV	3308	189643	2.29%	0.113%
203	19.807	19.750	19.884	VV	6068	312088	3.77%	0.187%
204	19.916	19.884	19.941	VV	3551	120765	1.46%	0.072%
205	19.993	19.941	20.018	VV	4645	188597	2.28%	0.113%
206	20.038	20.018	20.056	VV	4665	104136	1.26%	0.062%
207	20.077	20.056	20.101	VV	4749	122375	1.48%	0.073%
208	20.176	20.101	20.238	VV	250063	3961038	47.80%	2.368%
209	20.316	20.238	20.358	VV	6872	378280	4.56%	0.226%
210	20.431	20.358	20.511	VV	8003	611942	7.38%	0.366%
211	20.536	20.511	20.583	VV	6699	250526	3.02%	0.150%
212	20.639	20.583	20.668	VV	5343	269550	3.25%	0.161%
213	20.718	20.668	20.748	VV	5508	260780	3.15%	0.156%
214	20.801	20.748	20.825	VV	5487	250827	3.03%	0.150%
215	20.837	20.825	20.859	VV	5471	113231	1.37%	0.068%
216	20.940	20.859	21.041	VV	197256	4167123	50.28%	2.492%
217	21.054	21.041	21.073	VV	5070	95972	1.16%	0.057%
218	21.103	21.073	21.187	VV	5125	346786	4.18%	0.207%
219	21.203	21.187	21.228	VV	4984	119696	1.44%	0.072%
220	21.278	21.228	21.338	VV	4978	323190	3.90%	0.193%
221	21.387	21.338	21.505	VV	5529	495943	5.98%	0.297%
222	21.529	21.505	21.545	VV	4735	112909	1.36%	0.068%
223	21.571	21.545	21.627	VV	4738	231635	2.79%	0.139%
224	21.641	21.627	21.721	VV	4706	258496	3.12%	0.155%
225	21.746	21.721	21.818	VV	4634	265552	3.20%	0.159%
226	21.902	21.818	22.013	VV	151483	4004653	48.32%	2.395%
227	22.112	22.013	22.131	VBA	4960	328875	3.97%	0.197%
Sum of corrected areas:					167241179			

Instrument :
FID_C
ClientSampleId :
DRILL CUTTING 1-3 COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025

Aliphatic EPH 080125.M Tue Aug 19 02:02:56 2025