

rteres

Instrument :

FID_E

ClientSampleId :

CONCRETE-SLABDL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/16/2025

Supervised By :mohammad ahmed 06/17/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06142
Data File : FE054384.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2025 15:20
Sample : Q2287-01DL 10X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.872	2.804	2.891	BV	81	915	0.08%	0.003%
2	2.901	2.891	2.924	PV	28	458	0.04%	0.001%
3	2.931	2.924	2.937	PV	35	285	0.02%	0.001%
4	2.945	2.937	2.991	VV	84	1223	0.10%	0.004%
5	2.993	2.991	3.024	VV	91	822	0.07%	0.003%
6	3.050	3.024	3.101	PV	207	5117	0.42%	0.017%
7	3.108	3.101	3.154	VV	99	1998	0.17%	0.007%
8	3.168	3.154	3.244	VV	171	4338	0.36%	0.014%
9	3.250	3.244	3.284	PV	57	676	0.06%	0.002%
10	3.301	3.284	3.346	VV	96	2112	0.18%	0.007%
11	3.370	3.346	3.433	VV	2465	30384	2.52%	0.099%
12	3.445	3.433	3.461	VV	104	1769	0.15%	0.006%
13	3.494	3.461	3.509	VV	174	3022	0.25%	0.010%
14	3.529	3.509	3.571	VV	105	1644	0.14%	0.005%
15	3.584	3.571	3.604	PV	109	1635	0.14%	0.005%
16	3.606	3.604	3.618	VV	116	511	0.04%	0.002%
17	3.670	3.618	3.768	VV	1264	27969	2.32%	0.091%
18	3.794	3.768	3.840	VV	524	12371	1.03%	0.040%
19	3.864	3.840	3.942	VV	4159	57623	4.78%	0.188%
20	3.973	3.942	3.994	VV	179	4353	0.36%	0.014%
21	4.009	3.994	4.031	VV	185	2759	0.23%	0.009%
22	4.040	4.031	4.060	VV	153	1581	0.13%	0.005%
23	4.090	4.060	4.134	VV	187	3658	0.30%	0.012%
24	4.141	4.134	4.150	VV	66	682	0.06%	0.002%
25	4.188	4.150	4.210	VV	227	5069	0.42%	0.017%
26	4.220	4.210	4.234	VV	185	2478	0.21%	0.008%
27	4.237	4.234	4.304	VV	194	4581	0.38%	0.015%
28	4.328	4.304	4.361	VV	138	3740	0.31%	0.012%
29	4.366	4.361	4.381	VV	145	1117	0.09%	0.004%
30	4.406	4.381	4.416	VV	132	2040	0.17%	0.007%
31	4.440	4.416	4.484	VV	180	5188	0.43%	0.017%
32	4.490	4.484	4.543	VV	151	3525	0.29%	0.011%
33	4.560	4.543	4.594	VV	392	5324	0.44%	0.017%
34	4.647	4.594	4.689	VV	174	5831	0.48%	0.019%
35	4.697	4.689	4.743	VV	124	2790	0.23%	0.009%
36	4.754	4.743	4.762	VV	154	1295	0.11%	0.004%

							CONCRETE-SLAB DATA		
37	4.773	4.762	4.852	VV	146	4604	0.38%	0.015%	
38	4.862	4.852	4.874	PV	115	993	Manual Integration		
39	4.886	4.874	4.969	VV	134	5651			
40	4.987	4.969	5.018	VV	146	2676			
41	5.025	5.018	5.054	VV	100	1484			
42	5.066	5.054	5.114	VV	140	2259	Reviewed By :Yogesh Supervised By :mohit		
43	5.122	5.114	5.186	VV	91	2760		0.23%	0.009%
44	5.260	5.186	5.331	VV	177	6630		0.55%	0.022%
45	5.339	5.331	5.411	VV	76	2928		0.24%	0.010%
46	5.435	5.411	5.492	PV	191	3688	0.31%	0.012%	
47	5.514	5.492	5.574	VV	102	2439	0.20%	0.008%	
48	5.591	5.574	5.664	VV	138	4395	0.36%	0.014%	
49	5.670	5.664	5.701	VV	106	1202	0.10%	0.004%	
50	5.763	5.701	5.791	VV	121	2941	0.24%	0.010%	
51	5.794	5.791	5.804	VV	105	371	0.03%	0.001%	
52	5.819	5.804	5.868	VV	72	2551	0.21%	0.008%	
53	5.880	5.868	5.961	VV	117	3537	0.29%	0.012%	
54	5.970	5.961	6.001	VV	93	1058	0.09%	0.003%	
55	6.026	6.001	6.088	PV	77	2658	0.22%	0.009%	
56	6.120	6.088	6.161	VV	83	2204	0.18%	0.007%	
57	6.171	6.161	6.198	VV	137	1522	0.13%	0.005%	
58	6.218	6.198	6.249	VV	121	2528	0.21%	0.008%	
59	6.275	6.249	6.301	VV	117	2492	0.21%	0.008%	
60	6.331	6.301	6.358	VV	318	4943	0.41%	0.016%	
61	6.377	6.358	6.414	PV	136	3026	0.25%	0.010%	
62	6.422	6.414	6.471	VV	124	3291	0.27%	0.011%	
63	6.505	6.471	6.554	VV	143	5059	0.42%	0.016%	
64	6.584	6.554	6.601	VV	154	3351	0.28%	0.011%	
65	6.627	6.601	6.678	VV	198	6284	0.52%	0.020%	
66	6.688	6.678	6.703	VV	147	1877	0.16%	0.006%	
67	6.725	6.703	6.783	VV	149	4489	0.37%	0.015%	
68	6.811	6.783	6.824	PV	129	1572	0.13%	0.005%	
69	6.841	6.824	6.869	VV	103	1827	0.15%	0.006%	
70	6.877	6.869	6.886	PV	76	556	0.05%	0.002%	
71	6.901	6.886	6.938	VV	105	1604	0.13%	0.005%	
72	6.947	6.938	6.957	VV	111	440	0.04%	0.001%	
73	6.977	6.957	7.031	PV	91	2314	0.19%	0.008%	
74	7.038	7.031	7.045	VV	60	405	0.03%	0.001%	
75	7.052	7.045	7.065	VV	82	668	0.06%	0.002%	
76	7.106	7.065	7.231	VV	163	7225	0.60%	0.024%	
77	7.237	7.231	7.245	VV	84	637	0.05%	0.002%	
78	7.252	7.245	7.281	VV	77	1048	0.09%	0.003%	
79	7.312	7.281	7.320	PV	98	1460	0.12%	0.005%	
80	7.336	7.320	7.345	VV	125	1373	0.11%	0.004%	
81	7.351	7.345	7.386	VV	117	2063	0.17%	0.007%	
82	7.421	7.386	7.457	VV	151	3996	0.33%	0.013%	
83	7.483	7.457	7.490	VV	116	1889	0.16%	0.006%	
84	7.504	7.490	7.547	VV	142	3945	0.33%	0.013%	
85	7.570	7.547	7.691	VV	176	7765	0.64%	0.025%	
86	7.698	7.691	7.728	VV	42	924	0.08%	0.003%	
87	7.739	7.728	7.782	VV	86	820	0.07%	0.003%	
88	7.788	7.782	7.852	PV	37	966	0.08%	0.003%	
89	8.183	8.175	8.192	VV	596	5925	0.49%	0.019%	

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90	8.202	8.192	8.256	VV	535	17525	1.45%	0.057%
91	8.267	8.256	8.321	VV	519	14710		
92	8.327	8.321	8.347	VV	380	5161		
93	8.357	8.347	8.386	VV	414	8094		
94	8.399	8.386	8.425	VV	340	7504		
95	8.466	8.425	8.521	VV	803	28056		
96	8.533	8.521	8.588	VV	258	8337	0.69%	0.027%
97	8.596	8.588	8.636	VV	264	4706	0.39%	0.015%
98	8.647	8.636	8.731	VV	178	4317	0.36%	0.014%
99	8.738	8.731	8.763	VV	92	974	0.08%	0.003%
100	8.990	8.979	9.162	VV	1399	84280	6.99%	0.275%
101	9.193	9.162	9.260	VV	771	30143	2.50%	0.098%
102	9.290	9.260	9.358	VV	601	21904	1.82%	0.071%
103	9.365	9.358	9.387	VV	239	3604	0.30%	0.012%
104	9.403	9.387	9.444	VV	218	5513	0.46%	0.018%
105	9.470	9.444	9.488	VV	345	5316	0.44%	0.017%
106	9.500	9.488	9.522	VV	187	2278	0.19%	0.007%
107	9.528	9.522	9.541	VV	105	978	0.08%	0.003%
108	9.610	9.541	9.634	VV	151	4532	0.38%	0.015%
109	9.664	9.634	9.691	VV	238	4664	0.39%	0.015%
110	9.744	9.691	9.772	VV	322	6862	0.57%	0.022%
111	9.839	9.772	9.874	VV	186	7566	0.63%	0.025%
112	9.894	9.874	9.954	PV	159	3120	0.26%	0.010%
113	10.068	9.954	10.224	VV	1100	56918	4.72%	0.185%
114	10.333	10.224	10.377	VV	100	6930	0.57%	0.023%
115	10.452	10.377	10.491	PV	644	16688	1.38%	0.054%
116	10.542	10.491	10.578	VV	211	8574	0.71%	0.028%
117	10.597	10.578	10.652	VV	297	5062	0.42%	0.016%
118	10.687	10.652	10.707	VV	284	5728	0.48%	0.019%
119	10.734	10.707	10.764	VV	327	7352	0.61%	0.024%
120	10.808	10.764	10.851	VV	976	23173	1.92%	0.075%
121	10.875	10.851	10.911	VV	854	17797	1.48%	0.058%
122	10.926	10.911	10.978	VV	382	8549	0.71%	0.028%
123	11.026	10.978	11.094	VV	230	9081	0.75%	0.030%
124	11.134	11.094	11.168	PV	258	6311	0.52%	0.021%
125	11.196	11.168	11.248	VV	383	11724	0.97%	0.038%
126	11.280	11.248	11.301	VV	295	6575	0.55%	0.021%
127	11.314	11.301	11.348	VV	172	2596	0.22%	0.008%
128	11.447	11.348	11.476	PV	355	8749	0.73%	0.029%
129	11.511	11.476	11.555	VV	1218	23807	1.97%	0.078%
130	11.598	11.555	11.651	VV	1332	24847	2.06%	0.081%
131	11.705	11.651	11.724	PV	234	7116	0.59%	0.023%
132	11.822	11.724	11.938	VV	67199	873323	72.42%	2.845%
133	11.951	11.938	11.984	VV	707	15624	1.30%	0.051%
134	12.000	11.984	12.018	VV	493	9021	0.75%	0.029%
135	12.060	12.018	12.088	VV	530	17444	1.45%	0.057%
136	12.181	12.088	12.228	VV	1337	46354	3.84%	0.151%
137	12.261	12.228	12.354	VV	429	18582	1.54%	0.061%
138	12.382	12.354	12.428	PV	237	6350	0.53%	0.021%
139	12.456	12.428	12.472	VV	336	5849	0.49%	0.019%
140	12.593	12.472	12.631	VV	428	28354	2.35%	0.092%
141	12.648	12.631	12.693	VV	366	10754	0.89%	0.035%

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142	12.743	12.693	12.781	VV	702	22263	1.85%	0.073%
143	12.823	12.781	12.863	VV	1872	40597		
144	12.927	12.863	12.984	VV	925	48102		
145	13.090	12.984	13.116	VV	807	37521		
146	13.146	13.116	13.166	VV	1014	22262		
147	13.190	13.166	13.218	VV	938	24315		
148	13.268	13.218	13.410	VV	44971	752763	62.42%	2.452%
149	13.437	13.410	13.525	VV	2076	96970	8.04%	0.316%
150	13.537	13.525	13.553	VV	1184	19013	1.58%	0.062%
151	13.595	13.553	13.621	VV	1179	46143	3.83%	0.150%
152	13.660	13.621	13.685	VV	1550	52625	4.36%	0.171%
153	13.709	13.685	13.729	VV	1536	38393	3.18%	0.125%
154	13.783	13.729	13.801	VV	1486	62750	5.20%	0.204%
155	13.873	13.801	13.895	VV	1837	92857	7.70%	0.302%
156	13.937	13.895	13.994	VV	2223	115405	9.57%	0.376%
157	14.023	13.994	14.049	VV	2718	73300	6.08%	0.239%
158	14.105	14.049	14.124	VV	2138	94203	7.81%	0.307%
159	14.168	14.124	14.198	VV	2262	92808	7.70%	0.302%
160	14.256	14.198	14.291	VV	3063	141098	11.70%	0.460%
161	14.318	14.291	14.358	VV	2611	103056	8.55%	0.336%
162	14.522	14.358	14.562	VV	3381	356603	29.57%	1.162%
163	14.587	14.562	14.617	VV	3709	108516	9.00%	0.353%
164	14.648	14.617	14.671	VV	3689	108377	8.99%	0.353%
165	14.712	14.671	14.768	VV	3869	206036	17.09%	0.671%
166	14.872	14.768	14.931	VV	4712	384064	31.85%	1.251%
167	15.128	14.931	15.154	VV	5223	602740	49.98%	1.963%
168	15.185	15.154	15.211	VV	5438	176689	14.65%	0.576%
169	15.270	15.211	15.294	VV	5524	259772	21.54%	0.846%
170	15.372	15.294	15.414	VV	6333	420752	34.89%	1.371%
171	15.552	15.414	15.608	VV	8165	805271	66.78%	2.623%
172	15.664	15.608	15.751	VV	13760	763333	63.30%	2.487%
173	15.776	15.751	15.798	VV	8124	222410	18.44%	0.725%
174	15.898	15.798	15.931	VV	9138	690761	57.28%	2.250%
175	15.965	15.931	15.991	VV	9967	344999	28.61%	1.124%
176	16.006	15.991	16.024	VV	9965	195503	16.21%	0.637%
177	16.047	16.024	16.091	VV	10022	394662	32.73%	1.286%
178	16.185	16.091	16.214	VV	11329	756617	62.74%	2.465%
179	16.229	16.214	16.254	VV	10588	254940	21.14%	0.830%
180	16.330	16.254	16.347	VV	11424	596132	49.43%	1.942%
181	16.366	16.347	16.411	VV	11547	422895	35.07%	1.378%
182	16.467	16.411	16.544	VV	12206	920415	76.33%	2.998%
183	16.564	16.544	16.584	VV	11163	260545	21.61%	0.849%
184	16.608	16.584	16.661	VV	11665	511612	42.43%	1.667%
185	16.713	16.661	16.761	VV	12575	669289	55.50%	2.180%
186	16.802	16.761	16.824	VV	11445	414966	34.41%	1.352%
187	16.860	16.824	16.913	VV	11335	572661	47.49%	1.865%
188	16.948	16.913	17.047	VV	11538	845300	70.10%	2.754%
189	17.109	17.047	17.209	VV	10937	977735	81.08%	3.185%
190	17.233	17.209	17.298	VV	10014	522736	43.35%	1.703%
191	17.333	17.298	17.381	VV	10140	485981	40.30%	1.583%
192	17.412	17.381	17.461	VV	9557	445086	36.91%	1.450%
193	17.482	17.461	17.514	VV	9238	288185	23.90%	0.939%
194	17.556	17.514	17.627	VV	9729	612557	50.80%	1.995%

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195	17.660	17.627	17.774	VV	9138	756893	62.77%	2.466%
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196	17.804	17.774	17.831	VV	8579	280910	23.77%	0.776%
197	17.846	17.831	17.867	VV	8032	175692	14.77%	0.482%
198	17.939	17.867	17.964	VV	8532	477831	39.77%	1.285%
199	17.987	17.964	18.058	VV	8550	451595	37.77%	1.285%
200	18.124	18.058	18.238	VV	8785	848843	70.77%	2.466%
							Reviewed By :Yogesh Patel 06/16/2025 Supervised By :mohammad ahmed 06/17/2025	
201	18.274	18.238	18.291	VV	7906	238328	19.76%	0.776%
202	18.340	18.291	18.391	VV	7879	454925	37.73%	1.482%
203	18.409	18.391	18.451	VV	8251	267648	22.19%	0.872%
204	18.489	18.451	18.543	VV	7865	394444	32.71%	1.285%
205	18.610	18.543	18.663	VV	6790	482303	40.00%	1.571%
206	18.697	18.663	18.741	VV	7011	310853	25.78%	1.013%
207	18.823	18.741	18.864	VV	7482	497347	41.24%	1.620%
208	18.917	18.864	19.004	VV	6932	564297	46.79%	1.838%
209	19.021	19.004	19.051	VV	6899	185885	15.41%	0.606%
210	19.079	19.051	19.108	VV	6986	229762	19.05%	0.748%
211	19.222	19.108	19.294	VV	7887	801433	66.46%	2.611%
212	19.374	19.294	19.392	VV	7767	430148	35.67%	1.401%
213	19.409	19.392	19.428	VV	7657	162985	13.52%	0.531%
214	19.634	19.428	19.680	VV	8877	1205897	100.00%	3.928%
215	19.724	19.680	19.751	VV	8833	358717	29.75%	1.169%
216	19.785	19.751	19.811	VV	8470	302369	25.07%	0.985%
217	19.869	19.811	19.883	VV	8640	362302	30.04%	1.180%
218	19.920	19.883	19.944	VV	8904	320300	26.56%	1.043%
219	20.017	19.944	20.061	VV	9432	636293	52.77%	2.073%
Sum of corrected areas:						30698157		

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