

rters

Instrument :

FID_D

ClientSampleId :

LAW-25-0078DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD05232
Data File : FD049389.D
Signal(s) : FID2B.ch
Acq On : 23 May 2025 11:42
Sample : Q2102-03DL 5X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/27/2025
Supervised By :mohammad ahmed 05/28/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050125.M
Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.260	4.252	4.278	PH	2809	21674	0.49%	0.025%
2	4.292	4.278	4.308	PV	467	3741	0.09%	0.004%
3	4.314	4.308	4.321	VV	277	1598	0.04%	0.002%
4	4.328	4.321	4.355	VV	391	5736	0.13%	0.007%
5	4.359	4.355	4.370	VV	181	1487	0.03%	0.002%
6	4.381	4.370	4.396	PV	296	2679	0.06%	0.003%
7	4.420	4.396	4.464	VV	170786	1560108	35.49%	1.774%
8	4.483	4.464	4.512	VV	2655	44132	1.00%	0.050%
9	4.525	4.512	4.559	VV	1047	21670	0.49%	0.025%
10	4.563	4.559	4.578	VV	557	5135	0.12%	0.006%
11	4.582	4.578	4.586	VV	416	1964	0.04%	0.002%
12	4.605	4.586	4.620	VV	807	11773	0.27%	0.013%
13	4.631	4.620	4.644	VV	1132	11364	0.26%	0.013%
14	4.651	4.644	4.684	VV	805	13829	0.31%	0.016%
15	4.689	4.684	4.701	VV	459	3659	0.08%	0.004%
16	4.716	4.701	4.724	VV	636	6093	0.14%	0.007%
17	4.742	4.724	4.750	VV	756	8147	0.19%	0.009%
18	4.780	4.750	4.808	VV	1541	31880	0.73%	0.036%
19	4.825	4.808	4.857	VV	1011	15711	0.36%	0.018%
20	4.862	4.857	4.874	VV	363	2887	0.07%	0.003%
21	4.884	4.874	4.897	VV	326	3029	0.07%	0.003%
22	4.923	4.904	4.944	PV	422	6250	0.14%	0.007%
23	4.957	4.944	4.989	VV	371	6985	0.16%	0.008%
24	4.999	4.989	5.019	VV	357	4186	0.10%	0.005%
25	5.081	5.019	5.096	VV	708	21643	0.49%	0.025%
26	5.124	5.096	5.157	VV	1503	27454	0.62%	0.031%
27	5.168	5.157	5.180	VV	460	4822	0.11%	0.005%
28	5.194	5.180	5.210	VV	860	10332	0.24%	0.012%
29	5.232	5.210	5.249	VV	700	10612	0.24%	0.012%
30	5.256	5.249	5.287	VV	247	3996	0.09%	0.005%
31	5.291	5.287	5.307	VV	424	2600	0.06%	0.003%
32	5.318	5.307	5.326	PV	181	1915	0.04%	0.002%
33	5.349	5.326	5.394	VV	3243	50258	1.14%	0.057%
34	5.402	5.394	5.430	VV	543	8752	0.20%	0.010%
35	5.448	5.430	5.463	VV	536	8353	0.19%	0.010%
36	5.470	5.463	5.492	VV	597	6525	0.15%	0.007%

					rt	er		
37	5.511	5.492	5.525	VV	1238	15542	0.35%	0.018%
38	5.539	5.525	5.548	VV	1463	16129		
39	5.561	5.548	5.590	VV	2207	26589		
40	5.601	5.590	5.610	VV	316	2317		
41	5.631	5.610	5.670	VV	855	10985		
42	5.681	5.670	5.692	VV	475	4489		
43	5.695	5.692	5.704	VV	533	2580	0.06%	0.003%
44	5.707	5.704	5.726	VV	481	5340	0.12%	0.006%
45	5.732	5.726	5.745	VV	636	4392	0.10%	0.005%
46	5.762	5.745	5.782	VV	900	13912	0.32%	0.016%
47	5.800	5.782	5.815	VV	1243	15654	0.36%	0.018%
48	5.824	5.815	5.857	VV	1230	15925	0.36%	0.018%
49	5.877	5.857	5.907	VV	3759	41611	0.95%	0.047%
50	5.921	5.907	5.932	VV	473	5364	0.12%	0.006%
51	5.950	5.932	5.969	VV	539	9710	0.22%	0.011%
52	6.007	5.969	6.022	VV	847	19025	0.43%	0.022%
53	6.045	6.022	6.070	VV	852	16727	0.38%	0.019%
54	6.082	6.070	6.101	VV	774	10674	0.24%	0.012%
55	6.123	6.101	6.139	VV	1237	20306	0.46%	0.023%
56	6.154	6.139	6.175	VV	872	13985	0.32%	0.016%
57	6.178	6.175	6.183	VV	348	1576	0.04%	0.002%
58	6.188	6.183	6.197	VV	474	3097	0.07%	0.004%
59	6.214	6.197	6.220	VV	574	5910	0.13%	0.007%
60	6.254	6.220	6.287	VV	1332	26760	0.61%	0.030%
61	6.315	6.287	6.334	VV	800	8817	0.20%	0.010%
62	6.355	6.334	6.377	VV	1201	14480	0.33%	0.016%
63	6.396	6.377	6.421	VV	1342	15279	0.35%	0.017%
64	6.450	6.421	6.457	PV	706	9431	0.21%	0.011%
65	6.482	6.457	6.489	VV	947	14186	0.32%	0.016%
66	6.502	6.489	6.518	VV	1213	14292	0.33%	0.016%
67	6.526	6.518	6.538	VV	527	5059	0.12%	0.006%
68	6.542	6.538	6.552	VV	365	2305	0.05%	0.003%
69	6.565	6.552	6.572	VV	418	3577	0.08%	0.004%
70	6.579	6.572	6.600	VV	503	5116	0.12%	0.006%
71	6.615	6.600	6.637	VV	1184	16308	0.37%	0.019%
72	6.655	6.637	6.667	VV	1311	16004	0.36%	0.018%
73	6.677	6.667	6.684	VV	992	8337	0.19%	0.009%
74	6.685	6.684	6.689	VV	969	2808	0.06%	0.003%
75	6.697	6.689	6.709	VV	984	9544	0.22%	0.011%
76	6.718	6.709	6.745	VV	828	9813	0.22%	0.011%
77	6.758	6.745	6.766	VV	303	2431	0.06%	0.003%
78	6.778	6.766	6.789	VV	419	4042	0.09%	0.005%
79	6.797	6.789	6.804	VV	329	2206	0.05%	0.003%
80	6.825	6.804	6.838	VV	1495	17609	0.40%	0.020%
81	6.845	6.838	6.865	VV	862	10132	0.23%	0.012%
82	6.877	6.865	6.882	VV	698	5024	0.11%	0.006%
83	6.898	6.882	6.922	VV	1147	17833	0.41%	0.020%
84	6.932	6.922	6.945	VV	621	6339	0.14%	0.007%
85	6.950	6.945	6.964	VV	487	3825	0.09%	0.004%
86	6.999	6.964	7.023	VV	1120	23581	0.54%	0.027%
87	7.029	7.023	7.053	VV	900	11246	0.26%	0.013%
88	7.065	7.053	7.090	VV	1174	14214	0.32%	0.016%
89	7.098	7.090	7.104	VV	398	2325	0.05%	0.003%

Instrument :

FID_D

ClientSampleId :

LAW-25-0078DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025

Supervised By :mohammad ahmed 05/28/2025

90	7.110	7.104	7.115	VV	521	2749	0.06%	0.003%
91	7.126	7.115	7.142	VV	489	6230		
92	7.151	7.142	7.174	VV	518	7048		
93	7.190	7.174	7.215	VV	722	10767		
94	7.236	7.215	7.256	VV	817	10528		
95	7.284	7.256	7.292	VV	660	9406		
96	7.302	7.292	7.328	VV	370	5425	0.12%	0.006%
97	7.367	7.328	7.376	PV	939	12378	0.28%	0.014%
98	7.390	7.376	7.413	VV	661	11613	0.26%	0.013%
99	7.418	7.413	7.425	VV	561	3917	0.09%	0.004%
100	7.432	7.425	7.452	VV	636	6490	0.15%	0.007%
101	7.470	7.452	7.500	VV	1135	20094	0.46%	0.023%
102	7.511	7.500	7.535	VV	667	8464	0.19%	0.010%
103	7.544	7.535	7.561	VV	501	3933	0.09%	0.004%
104	7.610	7.561	7.640	VV	1175	23450	0.53%	0.027%
105	7.656	7.640	7.675	VV	740	9159	0.21%	0.010%
106	7.688	7.675	7.709	VV	952	10489	0.24%	0.012%
107	7.736	7.709	7.770	VV	165004	1538754	35.00%	1.750%
108	7.782	7.770	7.795	VV	796	8817	0.20%	0.010%
109	7.801	7.795	7.827	VV	912	12299	0.28%	0.014%
110	7.849	7.827	7.883	VV	21031	211325	4.81%	0.240%
111	7.904	7.883	7.927	VV	1018	14207	0.32%	0.016%
112	7.938	7.927	7.949	VV	306	3287	0.07%	0.004%
113	7.972	7.949	7.981	VV	1052	13036	0.30%	0.015%
114	7.987	7.981	7.999	VV	946	9446	0.21%	0.011%
115	8.012	7.999	8.018	VV	994	9916	0.23%	0.011%
116	8.029	8.018	8.062	VV	995	19898	0.45%	0.023%
117	8.074	8.062	8.095	VV	766	10538	0.24%	0.012%
118	8.127	8.095	8.137	VV	1204	21566	0.49%	0.025%
119	8.144	8.137	8.160	VV	1115	12698	0.29%	0.014%
120	8.187	8.160	8.211	VV	1578	31208	0.71%	0.035%
121	8.218	8.211	8.223	VV	857	5348	0.12%	0.006%
122	8.227	8.223	8.232	VV	799	4087	0.09%	0.005%
123	8.251	8.232	8.269	VV	1571	25040	0.57%	0.028%
124	8.289	8.269	8.321	VV	2033	42904	0.98%	0.049%
125	8.341	8.321	8.346	VV	1635	19821	0.45%	0.023%
126	8.363	8.346	8.391	VV	2617	45450	1.03%	0.052%
127	8.409	8.391	8.415	VV	1174	14889	0.34%	0.017%
128	8.431	8.415	8.445	VV	2199	29045	0.66%	0.033%
129	8.459	8.445	8.475	VV	1719	25915	0.59%	0.029%
130	8.483	8.475	8.504	VV	1689	23319	0.53%	0.027%
131	8.514	8.504	8.529	VV	1697	22845	0.52%	0.026%
132	8.542	8.529	8.559	VV	1574	23438	0.53%	0.027%
133	8.601	8.559	8.635	VV	67122	704194	16.02%	0.801%
134	8.656	8.635	8.675	VV	8149	98688	2.24%	0.112%
135	8.687	8.675	8.705	VV	2310	34048	0.77%	0.039%
136	8.725	8.705	8.740	VV	4177	59369	1.35%	0.068%
137	8.753	8.740	8.760	VV	3470	36472	0.83%	0.041%
138	8.777	8.760	8.799	VV	11414	143011	3.25%	0.163%
139	8.814	8.799	8.859	VV	4022	114885	2.61%	0.131%
140	8.865	8.859	8.874	VV	1999	16909	0.38%	0.019%
141	8.877	8.874	8.882	VV	2068	9953	0.23%	0.011%

Instrument :

FID_D

ClientSampleId :

LAW-25-0078DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025

Supervised By :mohammad ahmed 05/28/2025

142	8.913	8.882	8.927	VV	3279	65034	1.48%	0.074%
143	8.939	8.927	8.959	VV	2813	47873		
144	8.982	8.959	8.990	VV	3113	52204		
145	9.011	8.990	9.028	VV	13609	171052		
146	9.039	9.028	9.050	VV	5593	64236		
147	9.063	9.050	9.096	VV	6784	120127		
148	9.107	9.096	9.120	VV	3403	45666	1.04%	0.052%
149	9.164	9.120	9.192	VV	6022	165836	3.77%	0.189%
150	9.209	9.192	9.229	VV	3601	68193	1.55%	0.078%
151	9.260	9.229	9.278	VV	3857	96076	2.19%	0.109%
152	9.295	9.278	9.310	VV	3911	66673	1.52%	0.076%
153	9.317	9.310	9.329	VV	3524	40339	0.92%	0.046%
154	9.347	9.329	9.381	VV	4511	119826	2.73%	0.136%
155	9.399	9.381	9.413	VV	4830	81853	1.86%	0.093%
156	9.430	9.413	9.455	VV	4420	104435	2.38%	0.119%
157	9.483	9.455	9.495	VV	5259	108162	2.46%	0.123%
158	9.510	9.495	9.533	VV	6028	115483	2.63%	0.131%
159	9.567	9.533	9.602	VV	6565	221703	5.04%	0.252%
160	9.629	9.602	9.644	VV	4962	120842	2.75%	0.137%
161	9.667	9.644	9.698	VV	6005	174791	3.98%	0.199%
162	9.723	9.698	9.743	VV	7186	165289	3.76%	0.188%
163	9.758	9.743	9.784	VV	9361	172832	3.93%	0.197%
164	9.800	9.784	9.817	VV	6621	122536	2.79%	0.139%
165	9.839	9.817	9.873	VV	8570	232956	5.30%	0.265%
166	9.890	9.873	9.902	VV	6975	111279	2.53%	0.127%
167	9.907	9.902	9.948	VV	6913	181378	4.13%	0.206%
168	9.953	9.948	9.955	VV	6247	23520	0.53%	0.027%
169	9.972	9.955	9.980	VV	6823	101078	2.30%	0.115%
170	9.992	9.980	10.014	VV	7084	137433	3.13%	0.156%
171	10.019	10.014	10.030	VV	6284	59123	1.34%	0.067%
172	10.062	10.030	10.100	VV	8073	297048	6.76%	0.338%
173	10.121	10.100	10.148	VV	7820	213031	4.85%	0.242%
174	10.164	10.148	10.179	VV	8228	144811	3.29%	0.165%
175	10.223	10.179	10.245	VV	10576	358197	8.15%	0.407%
176	10.278	10.245	10.302	VV	13320	369018	8.39%	0.420%
177	10.336	10.302	10.346	VV	11473	274489	6.24%	0.312%
178	10.365	10.346	10.388	VV	12397	288092	6.55%	0.328%
179	10.426	10.388	10.454	VV	11687	418221	9.51%	0.476%
180	10.475	10.454	10.486	VV	11378	209118	4.76%	0.238%
181	10.495	10.486	10.507	VV	11646	139747	3.18%	0.159%
182	10.534	10.507	10.547	VV	13296	300965	6.85%	0.342%
183	10.559	10.547	10.574	VV	13760	214565	4.88%	0.244%
184	10.587	10.574	10.595	VV	12072	147459	3.35%	0.168%
185	10.622	10.595	10.635	VV	13372	303161	6.90%	0.345%
186	10.646	10.635	10.665	VV	14393	244788	5.57%	0.278%
187	10.698	10.665	10.725	VV	20763	587758	13.37%	0.669%
188	10.736	10.725	10.753	VV	14864	243950	5.55%	0.277%
189	10.771	10.753	10.803	VV	14786	414216	9.42%	0.471%
190	10.838	10.803	10.848	VV	14270	379277	8.63%	0.431%
191	10.877	10.848	10.896	VV	16507	437742	9.96%	0.498%
192	10.909	10.896	10.928	VV	15235	277041	6.30%	0.315%
193	10.957	10.928	10.980	VV	17711	503254	11.45%	0.572%
194	11.016	10.980	11.031	VV	16852	489684	11.14%	0.557%

Instrument :

FID_D

ClientSampleId :

LAW-25-0078DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025

Supervised By :mohammad ahmed 05/28/2025

195	11.039	11.031	11.056	VV	16497	242951	5.53%	0.276%
196	11.063	11.056	11.069	VV	16876	130764		
197	11.072	11.069	11.089	VV	16467	184379		
198	11.109	11.089	11.124	VV	17740	352209		
199	11.138	11.124	11.155	VV	17976	323409		
200	11.187	11.155	11.203	VV	18899	519729		
201	11.224	11.203	11.231	VV	18425	290581	6.61%	0.331%
202	11.260	11.231	11.276	VV	19339	508882	11.58%	0.579%
203	11.309	11.276	11.314	VV	20861	436628	9.93%	0.497%
204	11.324	11.314	11.342	VV	21193	342666	7.79%	0.390%
205	11.370	11.342	11.387	VV	19732	523028	11.90%	0.595%
206	11.417	11.387	11.442	VV	28835	754384	17.16%	0.858%
207	11.449	11.442	11.462	VV	19139	228331	5.19%	0.260%
208	11.489	11.462	11.504	VV	20764	497666	11.32%	0.566%
209	11.520	11.504	11.533	VV	21211	356789	8.12%	0.406%
210	11.546	11.533	11.559	VV	20242	310765	7.07%	0.353%
211	11.575	11.559	11.590	VV	21112	391056	8.89%	0.445%
212	11.599	11.590	11.604	VV	20726	171548	3.90%	0.195%
213	11.648	11.604	11.674	VV	173111	2479443	56.40%	2.820%
214	11.691	11.674	11.697	VV	21432	297636	6.77%	0.339%
215	11.733	11.697	11.750	VV	22520	697385	15.86%	0.793%
216	11.771	11.750	11.784	VV	23870	463233	10.54%	0.527%
217	11.806	11.784	11.863	VV	29074	1167945	26.57%	1.328%
218	11.885	11.863	11.929	VV	26717	966262	21.98%	1.099%
219	11.979	11.929	11.996	VV	27170	996824	22.67%	1.134%
220	12.013	11.996	12.034	VV	26997	576016	13.10%	0.655%
221	12.039	12.034	12.060	VV	24872	374681	8.52%	0.426%
222	12.081	12.060	12.110	VV	26112	741807	16.87%	0.844%
223	12.133	12.110	12.170	VV	25769	857473	19.50%	0.975%
224	12.197	12.170	12.204	VV	22935	449471	10.22%	0.511%
225	12.235	12.204	12.295	VV	36943	1446650	32.91%	1.645%
226	12.301	12.295	12.320	VV	23206	343327	7.81%	0.391%
227	12.330	12.320	12.352	VV	22679	419361	9.54%	0.477%
228	12.372	12.352	12.386	VV	23557	471632	10.73%	0.536%
229	12.392	12.386	12.449	VV	23378	828292	18.84%	0.942%
230	12.467	12.449	12.474	VV	22208	325750	7.41%	0.371%
231	12.479	12.474	12.513	VV	22324	512367	11.65%	0.583%
232	12.520	12.513	12.538	VV	21468	320191	7.28%	0.364%
233	12.554	12.538	12.562	VV	21885	306008	6.96%	0.348%
234	12.579	12.562	12.602	VV	22926	531920	12.10%	0.605%
235	12.635	12.602	12.651	VV	22959	640542	14.57%	0.729%
236	12.664	12.651	12.682	VV	21591	390425	8.88%	0.444%
237	12.692	12.682	12.710	VV	21912	363265	8.26%	0.413%
238	12.716	12.710	12.730	VV	21319	252509	5.74%	0.287%
239	12.749	12.730	12.767	VV	22152	472698	10.75%	0.538%
240	12.776	12.767	12.797	VV	20867	368488	8.38%	0.419%
241	12.812	12.797	12.829	VV	19691	364565	8.29%	0.415%
242	12.851	12.829	12.874	VV	20127	529183	12.04%	0.602%
243	12.877	12.874	12.900	VV	19868	315007	7.17%	0.358%
244	12.908	12.900	12.925	VV	19263	280973	6.39%	0.320%
245	12.939	12.925	12.945	VV	18843	222876	5.07%	0.254%
246	12.988	12.945	13.019	VV	20464	861528	19.60%	0.980%

Instrument :

FID_D

ClientSampleId :

LAW-25-0078DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025

Supervised By :mohammad ahmed 05/28/2025

					rters			
247	13.023	13.019	13.043	VV	19086	271028	6.16%	0.308%
248	13.049	13.043	13.053	VV	18971	114735		
249	13.077	13.053	13.109	VV	33888	794002	18.22%	0.308%
250	13.128	13.109	13.168	VV	19657	662030	15.22%	0.308%
251	13.179	13.168	13.202	VV	18330	362857	8.43%	0.308%
252	13.225	13.202	13.239	VV	17704	381035	8.43%	0.308%
253	13.297	13.239	13.340	VV	19854	1091075	24.82%	1.241%
254	13.351	13.340	13.363	VV	16871	229897	5.23%	0.261%
255	13.369	13.363	13.398	VV	16691	335191	7.62%	0.381%
256	13.413	13.398	13.445	VV	16865	449939	10.23%	0.512%
257	13.469	13.445	13.497	VV	22572	579572	13.18%	0.659%
258	13.506	13.497	13.535	VV	16764	370661	8.43%	0.422%
259	13.551	13.535	13.581	VV	15456	410786	9.34%	0.467%
260	13.588	13.581	13.605	VV	14656	210419	4.79%	0.239%
261	13.610	13.605	13.645	VV	14538	333879	7.59%	0.380%
262	13.654	13.645	13.658	VV	13986	108411	2.47%	0.123%
263	13.690	13.658	13.712	VV	14301	446912	10.17%	0.508%
264	13.745	13.712	13.765	VV	14466	434697	9.89%	0.494%
265	13.777	13.765	13.805	VV	12731	293742	6.68%	0.334%
266	13.823	13.805	13.870	VV	12413	464861	10.57%	0.529%
267	13.883	13.870	13.952	VV	11593	529973	12.05%	0.603%
268	13.971	13.952	13.995	VV	10526	266169	6.05%	0.303%
269	14.001	13.995	14.006	VV	10076	63072	1.43%	0.072%
270	14.009	14.006	14.025	VV	10014	116218	2.64%	0.132%
271	14.050	14.025	14.103	VV	10991	466818	10.62%	0.531%
272	14.111	14.103	14.140	VV	9136	197737	4.50%	0.225%
273	14.157	14.140	14.188	VV	9248	250485	5.70%	0.285%
274	14.197	14.188	14.210	VV	8729	113811	2.59%	0.129%
275	14.217	14.210	14.250	VV	8692	200627	4.56%	0.228%
276	14.260	14.250	14.284	VV	8313	155728	3.54%	0.177%
277	14.298	14.284	14.369	VV	7744	369060	8.39%	0.420%
278	14.391	14.369	14.398	VV	6879	113880	2.59%	0.130%
279	14.407	14.398	14.450	VV	6926	209050	4.76%	0.238%
280	14.455	14.450	14.472	VV	6367	79730	1.81%	0.091%
281	14.483	14.472	14.498	VV	6394	96015	2.18%	0.109%
282	14.515	14.498	14.545	VV	6514	168949	3.84%	0.192%
283	14.554	14.545	14.580	VV	5742	113494	2.58%	0.129%
284	14.584	14.580	14.632	VV	5290	153624	3.49%	0.175%
285	14.652	14.632	14.680	VV	5017	139925	3.18%	0.159%
286	14.697	14.680	14.720	VV	5719	121032	2.75%	0.138%
287	14.727	14.720	14.738	VV	4604	46900	1.07%	0.053%
288	14.764	14.738	14.817	VV	18625	364516	8.29%	0.415%
289	14.822	14.817	14.840	VV	3771	50747	1.15%	0.058%
290	14.865	14.840	14.883	VV	3856	92195	2.10%	0.105%
291	14.899	14.883	14.917	VV	4350	79174	1.80%	0.090%
292	14.925	14.917	14.954	VV	3711	73971	1.68%	0.084%
293	14.993	14.954	15.029	VV	3592	135668	3.09%	0.154%
294	15.065	15.029	15.088	VV	4143	102183	2.32%	0.116%
295	15.115	15.088	15.155	VV	2700	90771	2.06%	0.103%
296	15.183	15.155	15.222	VV	3088	89454	2.03%	0.102%
297	15.225	15.222	15.250	VV	1764	25775	0.59%	0.029%
298	15.264	15.250	15.272	VV	1690	21072	0.48%	0.024%
299	15.309	15.272	15.347	VV	3872	105083	2.39%	0.120%

Instrument :

FID_D

ClientSampleId :

LAW-25-0078DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025

Supervised By :mohammad ahmed 05/28/2025

300	15.350	15.347	15.372	VV	1778	23283	0.53%	0.026%
301	15.395	15.372	15.434	VV	3809	73955		
302	15.464	15.434	15.497	VV	5460	94228		
303	15.505	15.497	15.531	VV	1079	16847		
304	15.546	15.531	15.551	VV	972	8966		
305	15.559	15.551	15.573	VV	1161	12803		
306	15.589	15.573	15.610	VV	1317	23390	0.53%	0.027%
307	15.618	15.610	15.639	VV	956	13498	0.31%	0.015%
308	15.656	15.639	15.665	VV	727	10213	0.23%	0.012%
309	15.686	15.665	15.710	VV	1402	27169	0.62%	0.031%
310	15.718	15.710	15.734	VV	1003	11313	0.26%	0.013%
311	15.757	15.734	15.795	VV	1463	40887	0.93%	0.047%
312	15.816	15.795	15.827	VV	1210	19621	0.45%	0.022%
313	15.881	15.827	15.925	VV	2796	116544	2.65%	0.133%
314	15.951	15.925	15.970	VV	4426	87699	1.99%	0.100%
315	16.010	15.970	16.029	VV	7083	202256	4.60%	0.230%
316	16.051	16.029	16.063	VV	9390	160719	3.66%	0.183%
317	16.079	16.063	16.099	VV	12221	214848	4.89%	0.244%
318	16.111	16.099	16.119	VV	8615	97997	2.23%	0.111%
319	16.179	16.119	16.198	VV	21537	780951	17.76%	0.888%
320	16.211	16.198	16.226	VV	18439	295733	6.73%	0.336%
321	16.249	16.226	16.262	VV	30419	532479	12.11%	0.606%
322	16.279	16.262	16.299	VV	44169	772532	17.57%	0.879%
323	16.312	16.299	16.323	VV	29927	403911	9.19%	0.459%
324	16.346	16.323	16.353	VV	49702	718298	16.34%	0.817%
325	16.371	16.353	16.386	VV	82276	1295790	29.47%	1.474%
326	16.399	16.386	16.421	VV	74833	1278530	29.08%	1.454%
327	16.435	16.421	16.449	VV	47511	742589	16.89%	0.845%
328	16.514	16.449	16.537	VV	151097	4396359	100.00%	5.000%
329	16.547	16.537	16.559	VV	67837	853670	19.42%	0.971%
330	16.573	16.559	16.583	VV	72816	1011876	23.02%	1.151%
331	16.602	16.583	16.616	VV	107815	1753284	39.88%	1.994%
332	16.632	16.616	16.675	VV	113410	2956595	67.25%	3.363%
333	16.688	16.675	16.700	VV	68045	944820	21.49%	1.075%
334	16.717	16.700	16.734	VV	89730	1508329	34.31%	1.716%
335	16.744	16.734	16.765	VV	66754	1047291	23.82%	1.191%
336	16.793	16.765	16.812	VV	62733	1554370	35.36%	1.768%
337	16.826	16.812	16.846	VV	67258	1157238	26.32%	1.316%
338	16.862	16.846	16.890	VV	55561	1215332	27.64%	1.382%
339	16.904	16.890	16.923	VV	43777	695899	15.83%	0.792%
340	16.943	16.923	16.999	VV	41897	1007737	22.92%	1.146%
341	17.025	16.999	17.049	VV	21796	398421	9.06%	0.453%
342	17.068	17.049	17.118	VV	13443	319405	7.27%	0.363%
343	17.145	17.118	17.187	VV	12290	225009	5.12%	0.256%
344	17.222	17.187	17.246	VV	3508	94280	2.14%	0.107%
345	17.269	17.246	17.307	VV	6315	165239	3.76%	0.188%
346	17.344	17.307	17.374	VV	2980	77415	1.76%	0.088%
347	17.391	17.374	17.397	VV	966	7842	0.18%	0.009%
348	17.398	17.397	17.410	VV	958	5879	0.13%	0.007%
349	17.424	17.410	17.442	VV	924	13466	0.31%	0.015%
350	17.470	17.442	17.506	VV	1298	31426	0.71%	0.036%
351	17.513	17.506	17.537	VV	307	4572	0.10%	0.005%

Instrument :

FID_D

ClientSampleId :

LAW-25-0078DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025

Supervised By :mohammad ahmed 05/28/2025

rteres									
352	17.559	17.537	17.563	VV	699	8077	0.18%	0.009%	
353	17.572	17.563	17.595	VV	799	9979			
354	17.623	17.595	17.662	PV	1158	23654			
355	17.689	17.662	17.706	VV	875	12584			
356	17.728	17.706	17.746	VV	733	11274			
357	17.779	17.746	17.824	VV	4024	79122			
358	17.838	17.824	17.852	VV	955	12982	0.30%	0.015%	
359	17.861	17.852	17.887	VV	1052	14901	0.34%	0.017%	
360	17.934	17.887	17.952	VV	4020	65710	1.49%	0.075%	
361	17.963	17.952	18.010	VV	2483	55223	1.26%	0.063%	
362	18.015	18.010	18.020	VV	360	1648	0.04%	0.002%	
363	18.056	18.020	18.079	VV	1165	25907	0.59%	0.029%	
364	18.082	18.079	18.094	VV	710	4896	0.11%	0.006%	
365	18.127	18.094	18.175	VV	5760	128334	2.92%	0.146%	
366	18.198	18.175	18.226	VV	4170	60481	1.38%	0.069%	
367	18.255	18.226	18.274	VV	1122	19501	0.44%	0.022%	
368	18.301	18.274	18.356	VV	5978	101763	2.31%	0.116%	
369	18.390	18.356	18.399	VV	939	13409	0.30%	0.015%	
370	18.405	18.399	18.427	VV	918	10453	0.24%	0.012%	
371	18.456	18.427	18.484	VV	1413	26658	0.61%	0.030%	
372	18.505	18.484	18.522	VV	994	16537	0.38%	0.019%	
373	18.534	18.522	18.564	VV	679	11177	0.25%	0.013%	
374	18.608	18.564	18.628	VV	2837	50356	1.15%	0.057%	
375	18.640	18.628	18.649	VV	571	5320	0.12%	0.006%	
376	18.662	18.649	18.680	VV	843	10004	0.23%	0.011%	
377	18.723	18.680	18.745	VV	2433	44294	1.01%	0.050%	
378	18.768	18.745	18.799	VV	1921	33781	0.77%	0.038%	
379	18.803	18.799	18.838	VV	474	6413	0.15%	0.007%	
380	18.869	18.838	18.877	PV	700	11420	0.26%	0.013%	
381	18.896	18.877	18.909	VV	881	13265	0.30%	0.015%	
382	18.928	18.909	18.945	VV	1505	20052	0.46%	0.023%	
383	18.963	18.945	18.982	PV	692	7086	0.16%	0.008%	

Sum of corrected areas: 87919158

Aromatic EPH 050125.M Sat May 24 05:00:29 2025

Instrument :
FID_D
ClientSampleId :
LAW-25-0078DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025
Supervised By :mohammad ahmed 05/28/2025