

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052325\
 Data File : PP072319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2025 15:28
 Operator : YP\AJ
 Sample : Q2112-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-03-05222025MS

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:34:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 20 03:29:33 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.502	3.798	27897918	27912593	13.874m	17.463 #
2) SA Decachlor...	10.211	8.820	23232692	18219295	14.261	17.211
Target Compounds						
3) L1 AR-1016-1	5.655	4.881	19802776	21428424	263.743	348.829 #
4) L1 AR-1016-2	5.678	4.899	29427195	31241292	275.042	355.867 #
5) L1 AR-1016-3	5.740	5.075	17692583	16544553	269.848	347.177 #
6) L1 AR-1016-4	5.837	5.117	15993371	13941618	300.232	366.448
7) L1 AR-1016-5	6.128	5.331	13175832	16837427	269.394m	337.935 #
31) L7 AR-1260-1	7.248	6.364	26521567	27337460	283.366	342.773
32) L7 AR-1260-2	7.502	6.553	44315124	32411916	308.838	319.574
33) L7 AR-1260-3	7.860	6.705	26922164	28965611	236.427	333.312 #
34) L7 AR-1260-4	8.083	7.176	28619294	20848906	266.716m	289.203
35) L7 AR-1260-5	8.404	7.418	60396818	50149345	255.203	288.839

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052325\
Data File : PP072319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2025 15:28
Operator : YP\AJ
Sample : Q2112-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

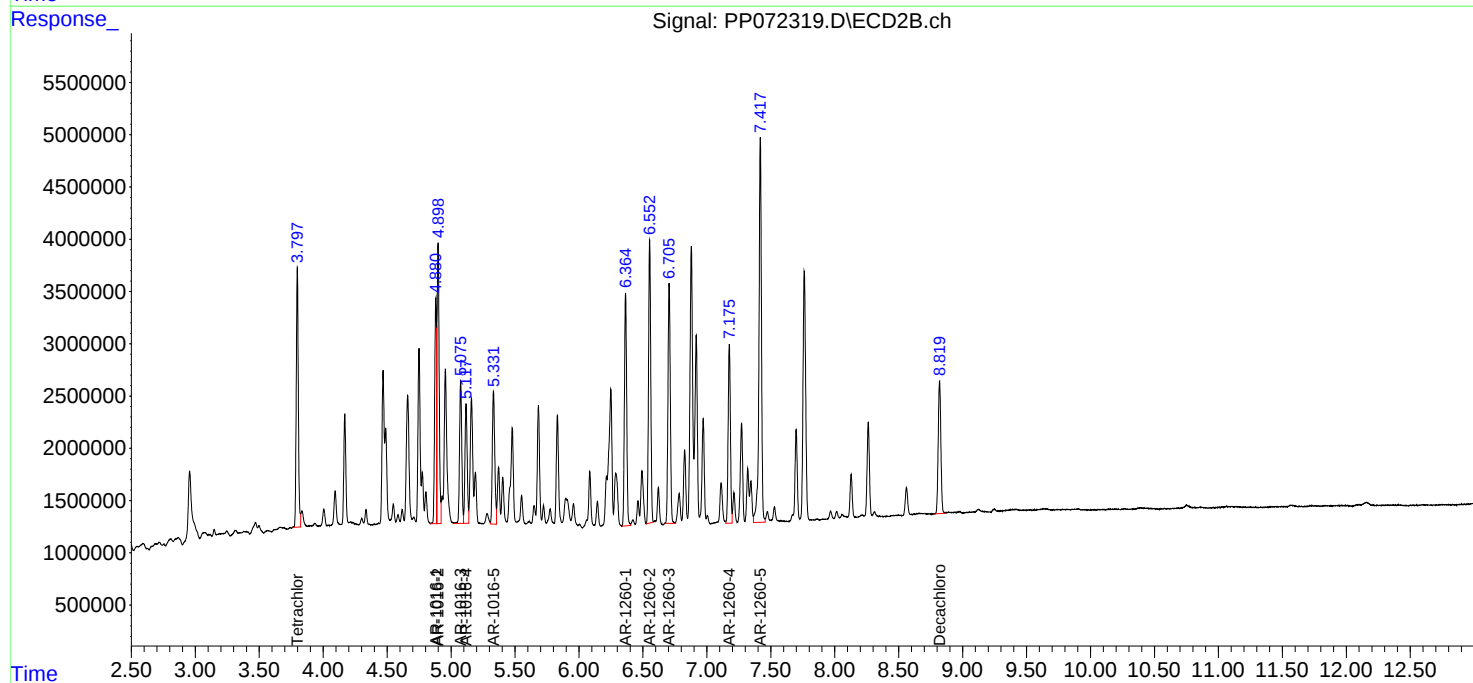
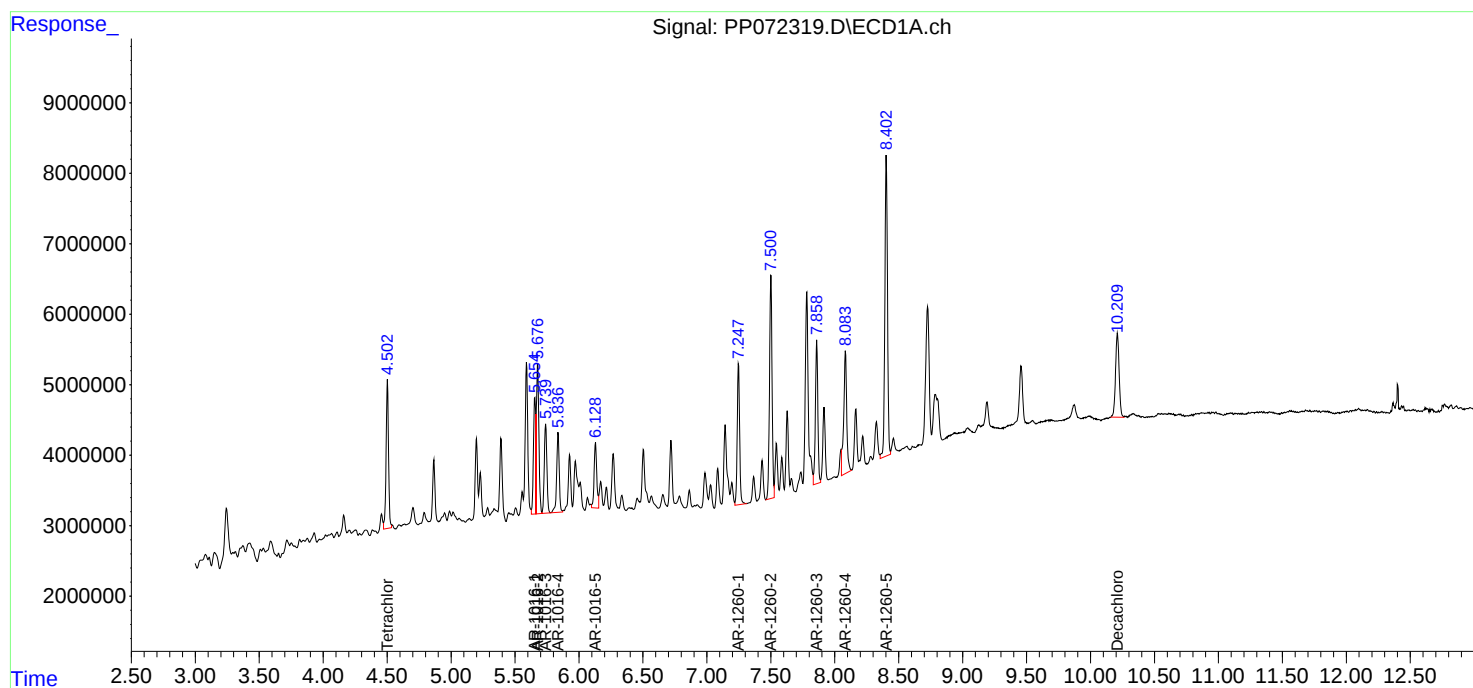
Instrument :
ECD_P
ClientSampleId :
EO-03-05222025MS

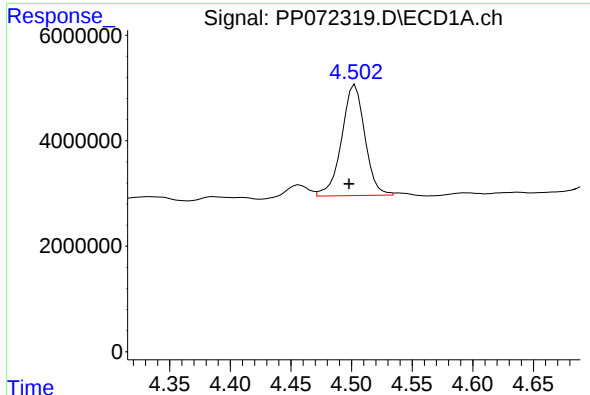
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:34:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 20 03:29:33 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





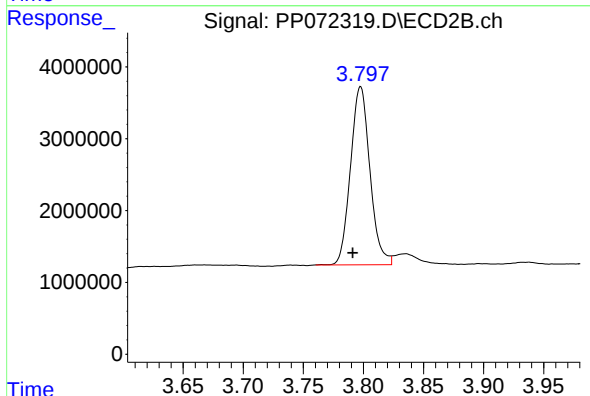
#1 Tetrachloro-m-xylene

R.T.: 4.502 min
Delta R.T.: 0.004 min
Response: 27897918
Conc: 13.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-05222025MS

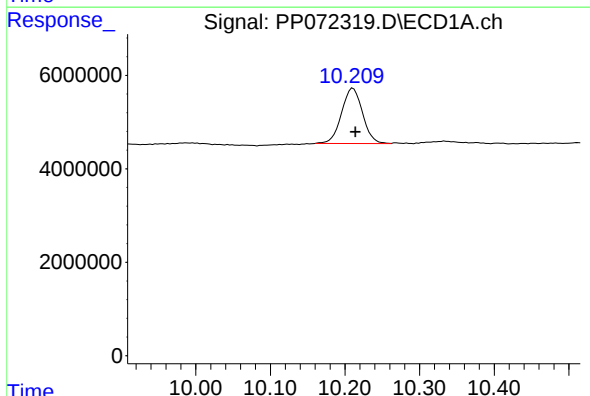
Manual Integrations
APPROVED

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



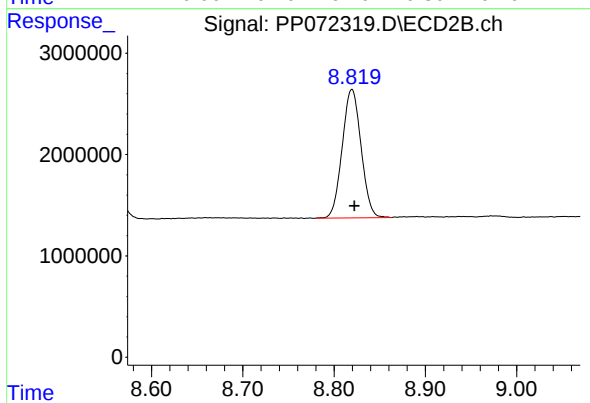
#1 Tetrachloro-m-xylene

R.T.: 3.798 min
Delta R.T.: 0.007 min
Response: 27912593
Conc: 17.46 ng/ml



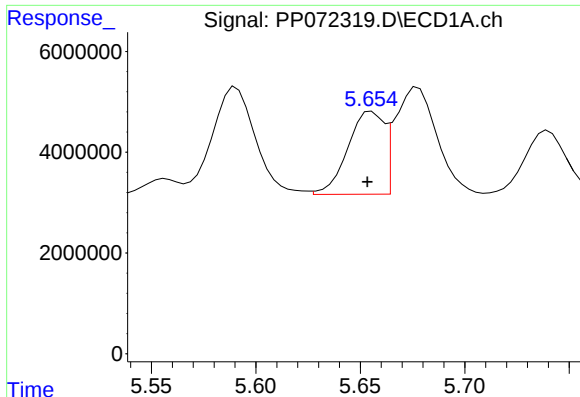
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: -0.003 min
Response: 23232692
Conc: 14.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.820 min
Delta R.T.: -0.003 min
Response: 18219295
Conc: 17.21 ng/ml



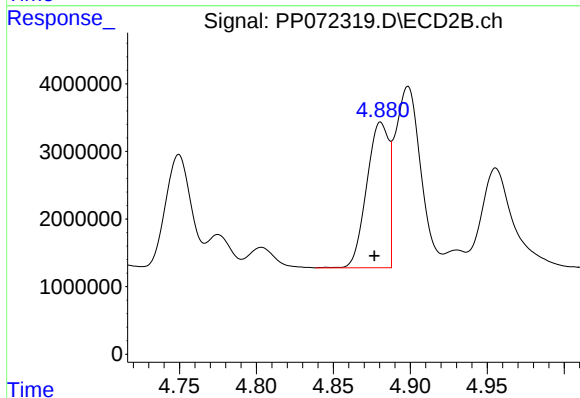
#3 AR-1016-1

R.T.: 5.655 min
Delta R.T.: 0.002 min
Response: 19802776
Conc: 263.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-05222025MS

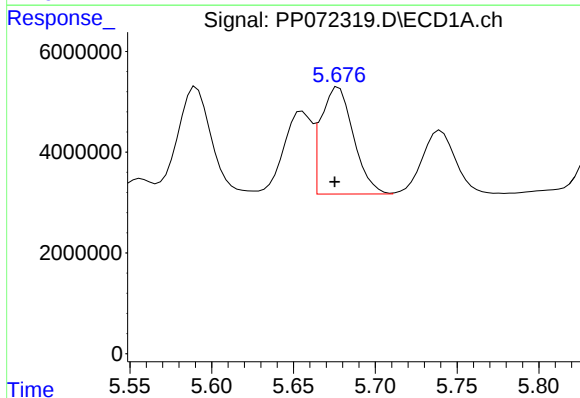
Manual Integrations
APPROVED

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



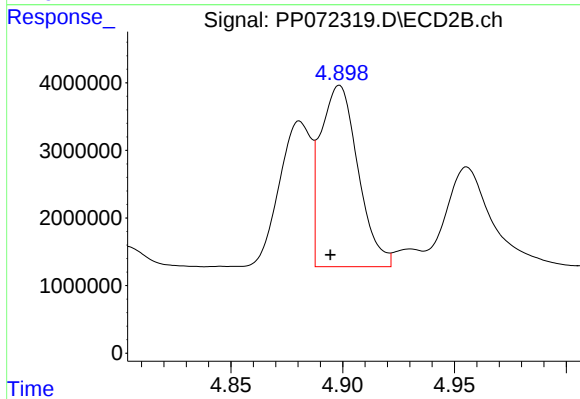
#3 AR-1016-1

R.T.: 4.881 min
Delta R.T.: 0.004 min
Response: 21428424
Conc: 348.83 ng/ml



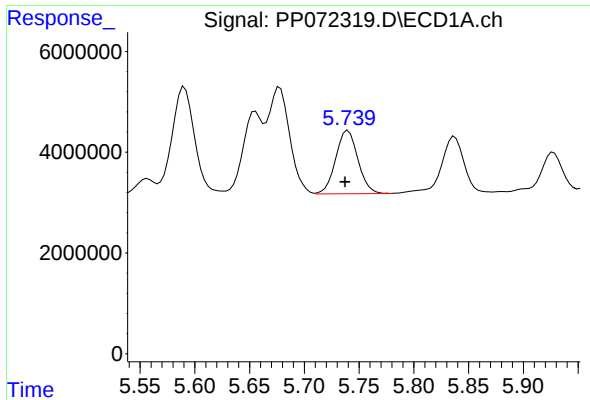
#4 AR-1016-2

R.T.: 5.678 min
Delta R.T.: 0.002 min
Response: 29427195
Conc: 275.04 ng/ml



#4 AR-1016-2

R.T.: 4.899 min
Delta R.T.: 0.004 min
Response: 31241292
Conc: 355.87 ng/ml



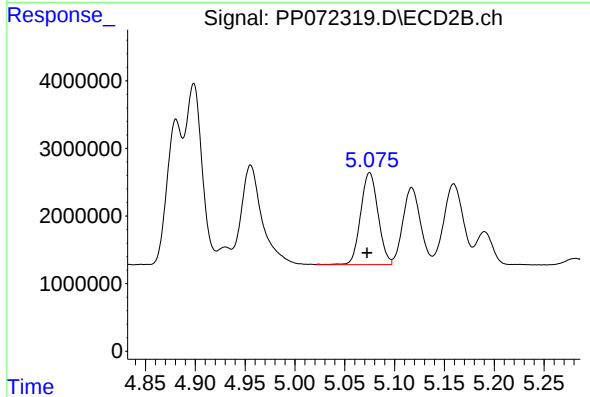
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: 0.003 min
Response: 17692583
Conc: 269.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-05222025MS

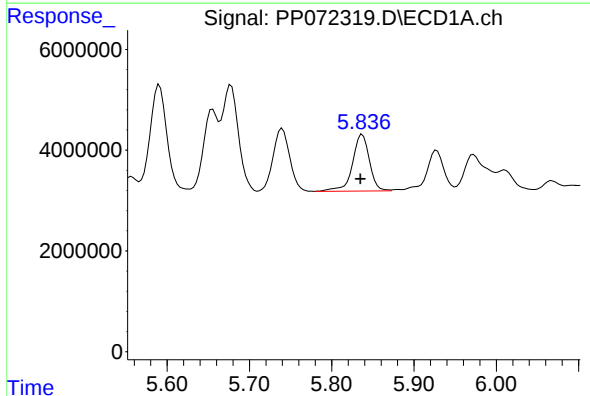
Manual Integrations
APPROVED

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



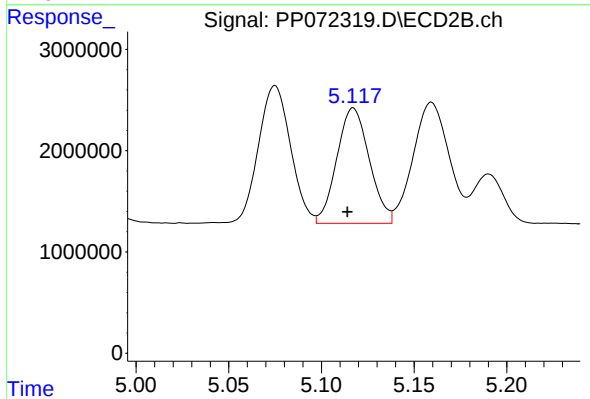
#5 AR-1016-3

R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 16544553
Conc: 347.18 ng/ml



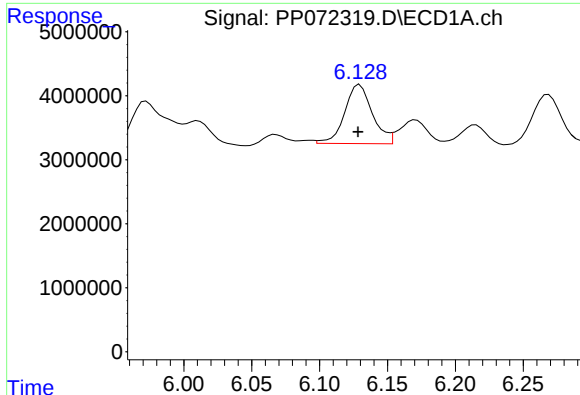
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 15993371
Conc: 300.23 ng/ml



#6 AR-1016-4

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 13941618
Conc: 366.45 ng/ml



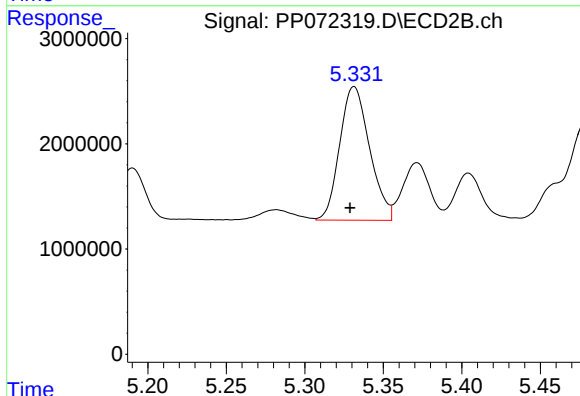
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 13175832
Conc: 269.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-05222025MS

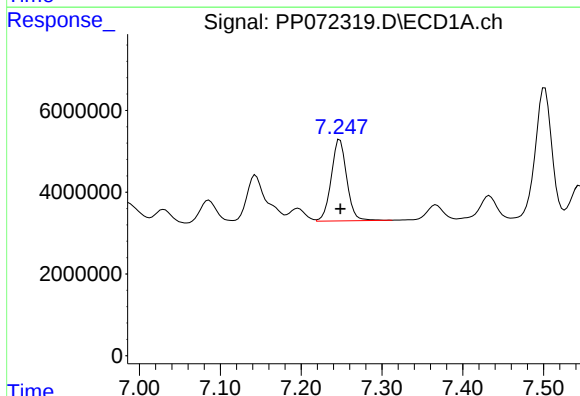
Manual Integrations
APPROVED

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



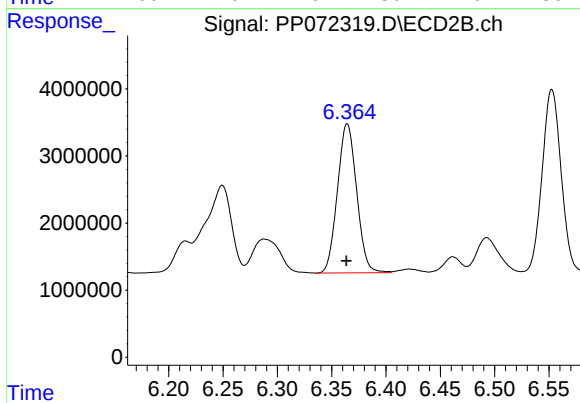
#7 AR-1016-5

R.T.: 5.331 min
Delta R.T.: 0.003 min
Response: 16837427
Conc: 337.94 ng/ml



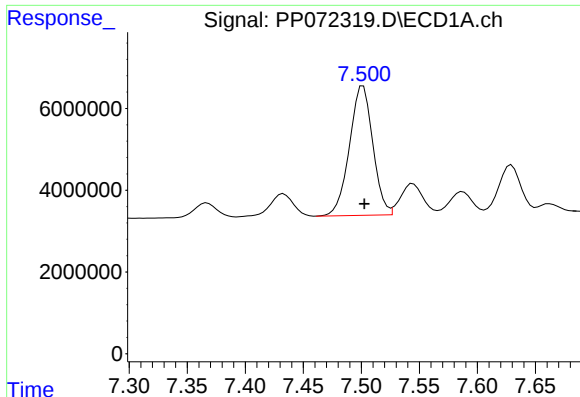
#31 AR-1260-1

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 26521567
Conc: 283.37 ng/ml



#31 AR-1260-1

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 27337460
Conc: 342.77 ng/ml



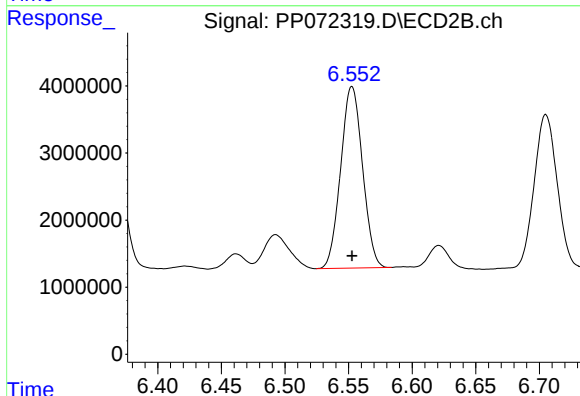
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: -0.001 min
Response: 44315124
Conc: 308.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-05222025MS

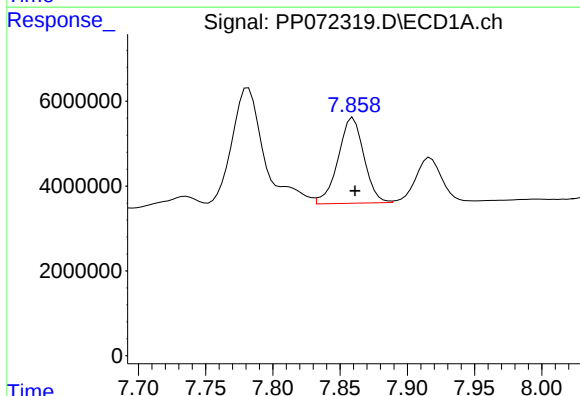
Manual Integrations
APPROVED

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



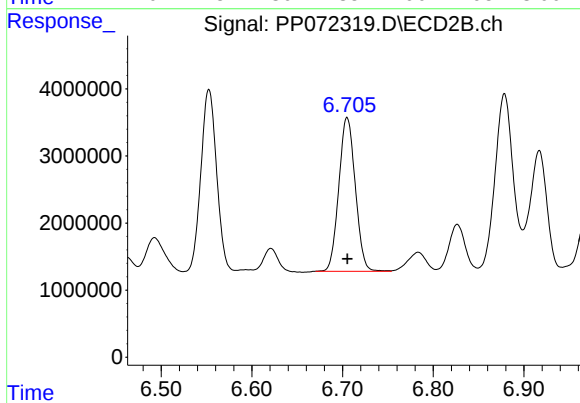
#32 AR-1260-2

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 32411916
Conc: 319.57 ng/ml



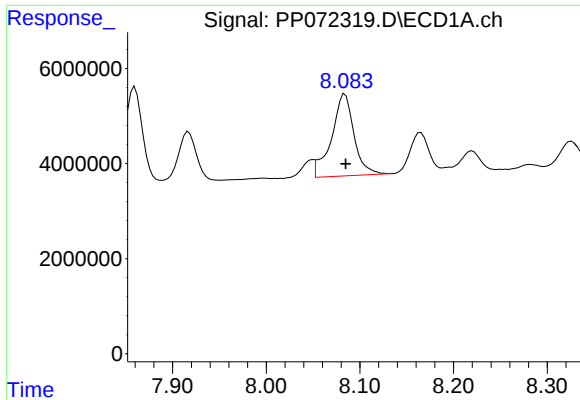
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.001 min
Response: 26922164
Conc: 236.43 ng/ml



#33 AR-1260-3

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 28965611
Conc: 333.31 ng/ml



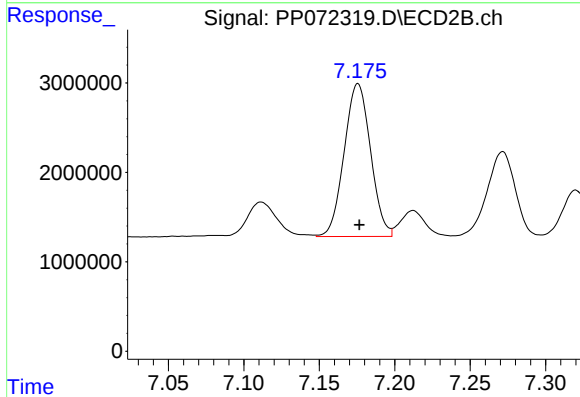
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 28619294
Conc: 266.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-05222025MS

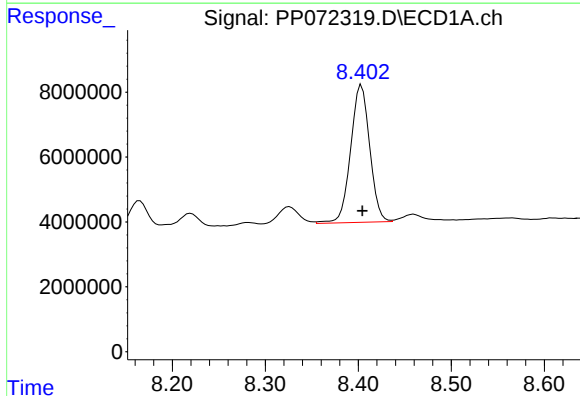
Manual Integrations
APPROVED

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



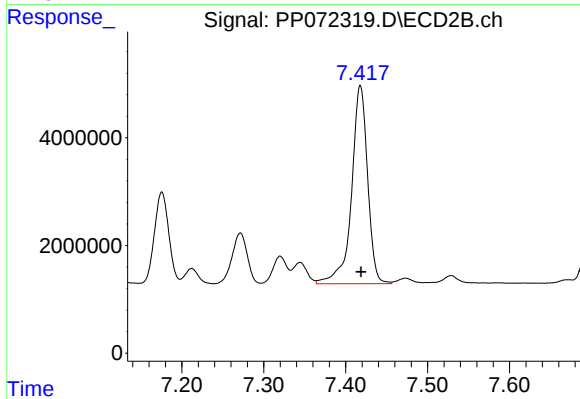
#34 AR-1260-4

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 20848906
Conc: 289.20 ng/ml



#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 60396818
Conc: 255.20 ng/ml



#35 AR-1260-5

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 50149345
Conc: 288.84 ng/ml