

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052225\
 Data File : P0111295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2025 18:03
 Operator : YP/AJ
 Sample : Q2102-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LAW-25-0077

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/23/2025
 Supervised By :mohammad ahmed 05/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:41:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.688	3.685	61987759	52537736	10.536m	9.637
2) SA Decachlor...	8.719	8.669	84419065	33395266	16.351	18.050m
Target Compounds						
26) L6 AR-1254-1	5.586	5.563	59738139	55692421	157.382	171.870
27) L6 AR-1254-2	5.736	5.711	55388297	53835937	169.500	190.069
28) L6 AR-1254-3	6.139	6.110	99186371	95435010	188.516	221.195
29) L6 AR-1254-4	6.367	6.338	49252359	42870884	146.550	173.325
30) L6 AR-1254-5	6.784	6.753	120.4E6	102.8E6	253.693	297.291
31) L7 AR-1260-1	6.270	6.241	75527355	70167359	247.657	280.795
32) L7 AR-1260-2	6.458	6.428	90832752	78394754	237.192	266.388
33) L7 AR-1260-3	6.822	6.579	50682238	65378657	145.393	228.024 #
34) L7 AR-1260-4	7.082	7.048	41908747	30408372	149.695	151.464
35) L7 AR-1260-5	7.325	7.289	132.7E6	87553485	184.380	190.496

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052225\
Data File : PO111295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2025 18:03
Operator : YP/AJ
Sample : Q2102-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

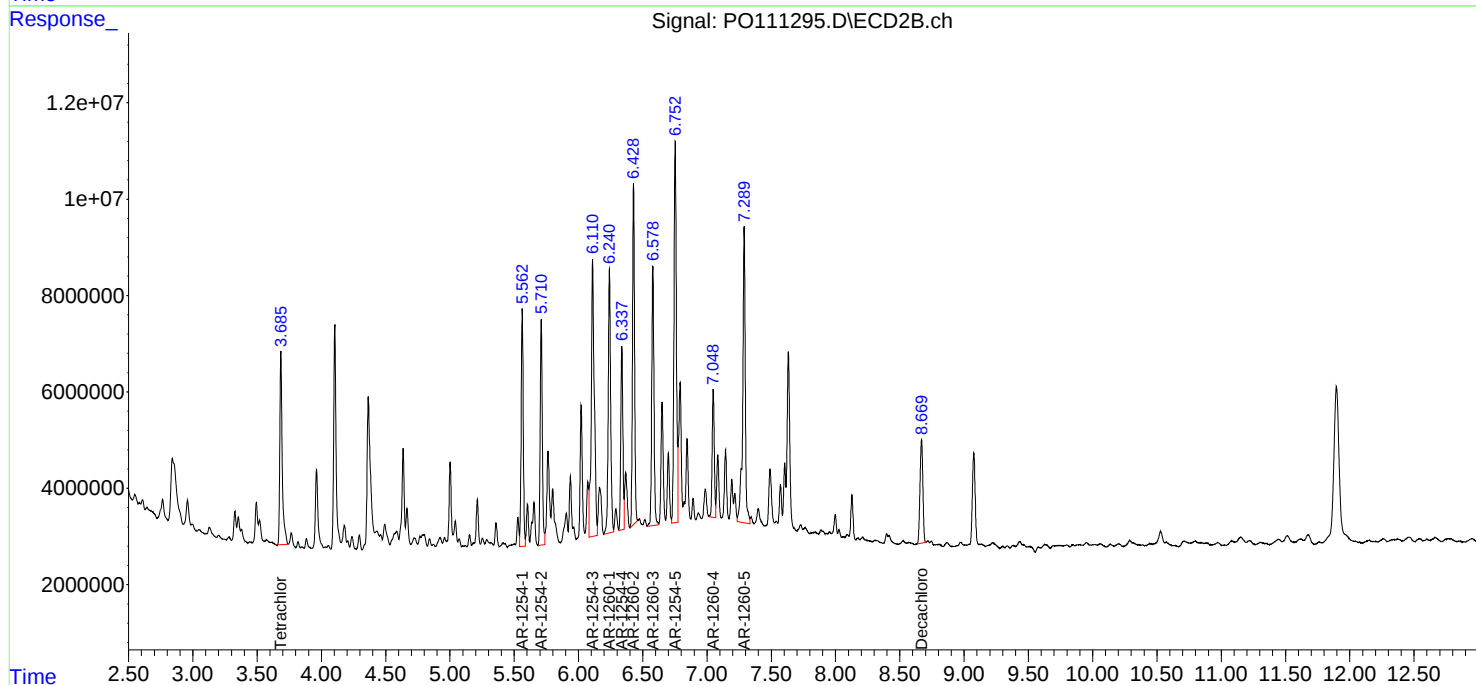
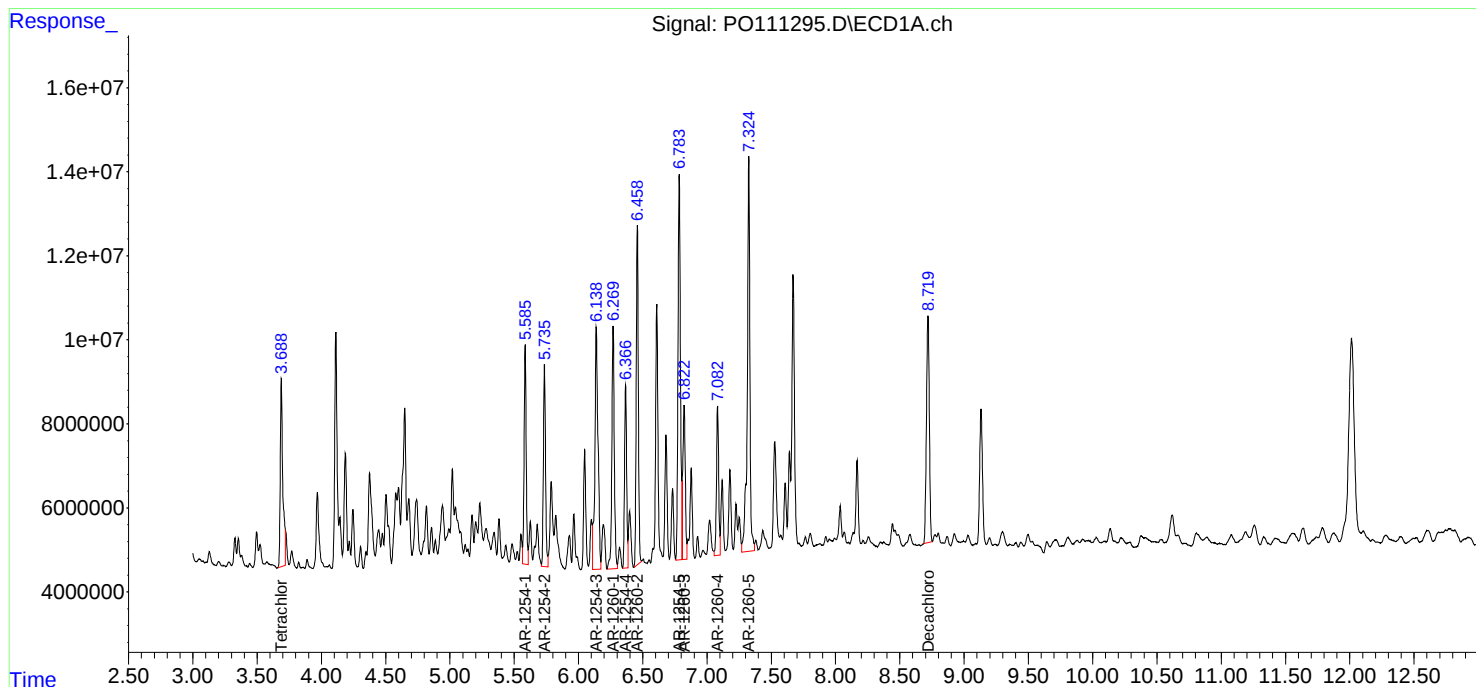
Instrument :
ECD_O
ClientSampleId :
LAW-25-0077

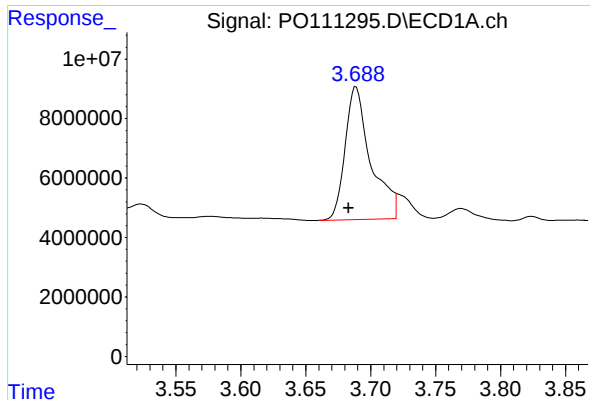
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2025
Supervised By :mohammad ahmed 05/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:41:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 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





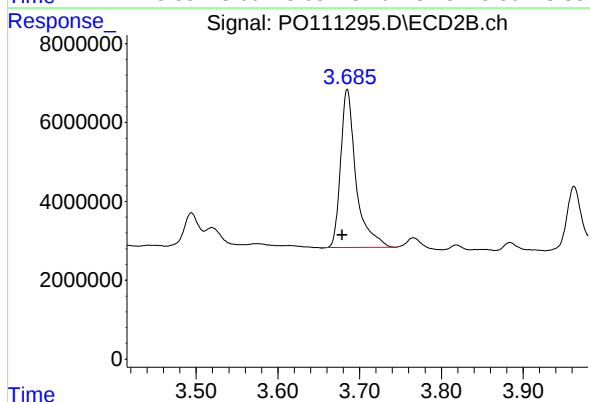
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.005 min
Response: 61987759
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0077

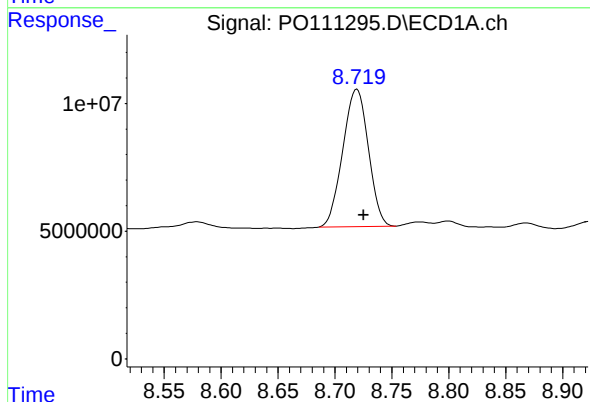
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2025
Supervised By :mohammad ahmed 05/24/2025



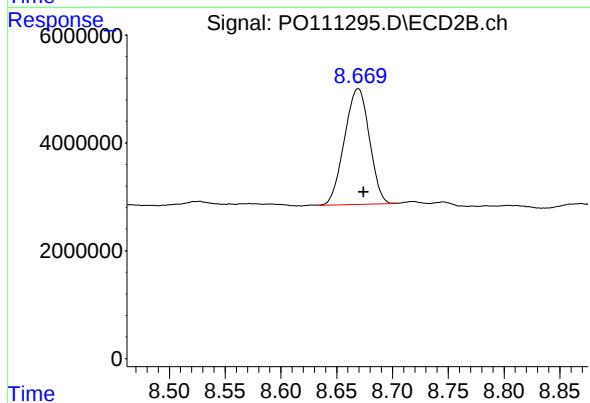
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.006 min
Response: 52537736
Conc: 9.64 ng/ml



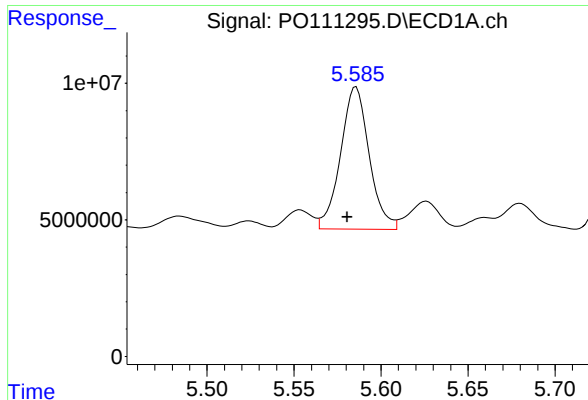
#2 Decachlorobiphenyl

R.T.: 8.719 min
Delta R.T.: -0.006 min
Response: 84419065
Conc: 16.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.005 min
Response: 33395266
Conc: 18.05 ng/ml m



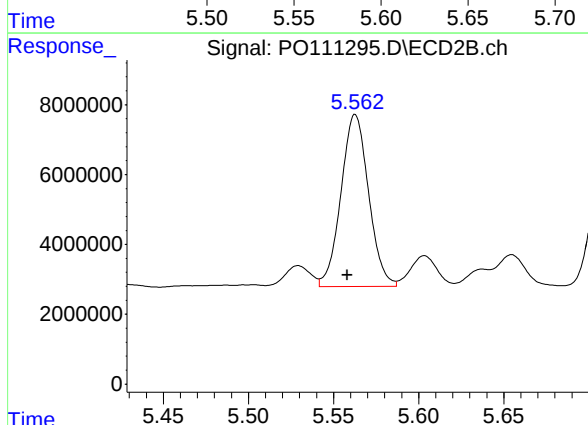
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: 0.005 min
Response: 59738139
Conc: 157.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0077

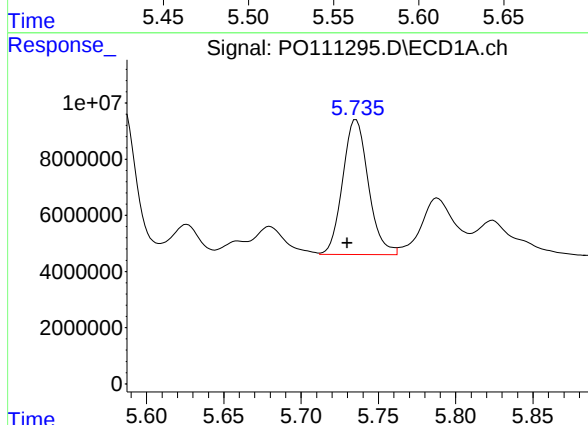
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2025
Supervised By :mohammad ahmed 05/24/2025



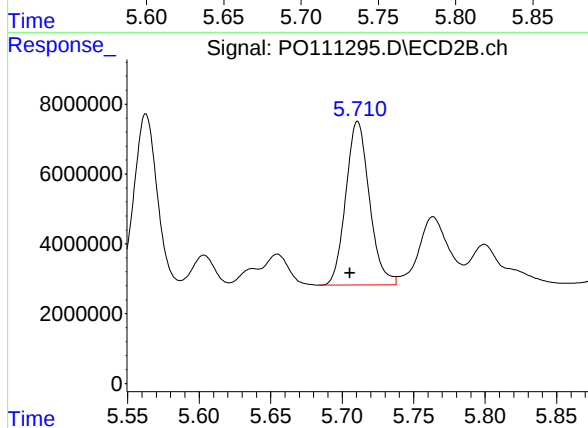
#26 AR-1254-1

R.T.: 5.563 min
Delta R.T.: 0.005 min
Response: 55692421
Conc: 171.87 ng/ml



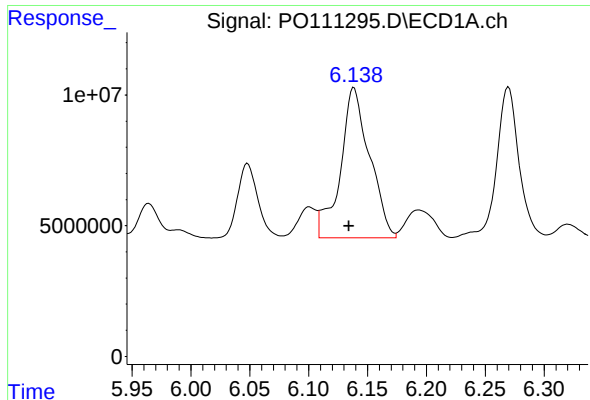
#27 AR-1254-2

R.T.: 5.736 min
Delta R.T.: 0.006 min
Response: 55388297
Conc: 169.50 ng/ml



#27 AR-1254-2

R.T.: 5.711 min
Delta R.T.: 0.005 min
Response: 53835937
Conc: 190.07 ng/ml



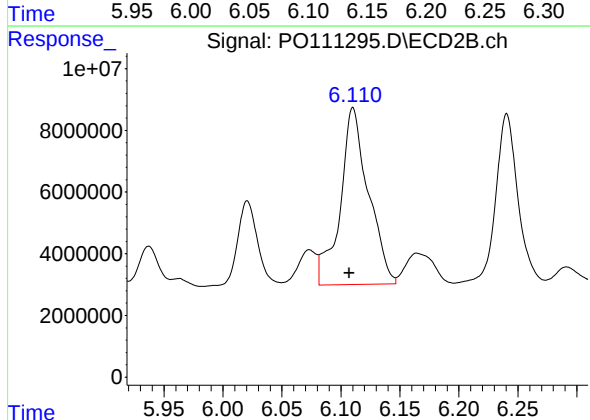
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: 0.004 min
Response: 99186371
Conc: 188.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0077

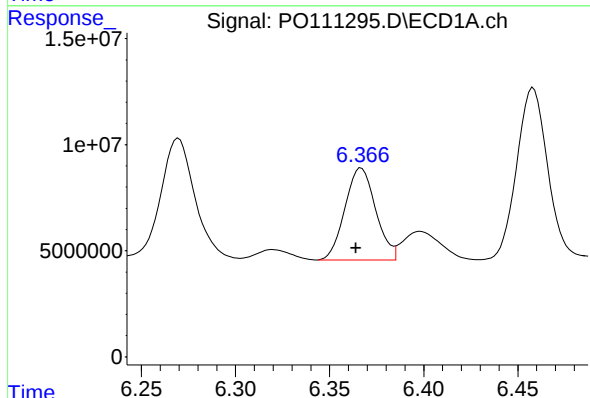
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2025
Supervised By :mohammad ahmed 05/24/2025



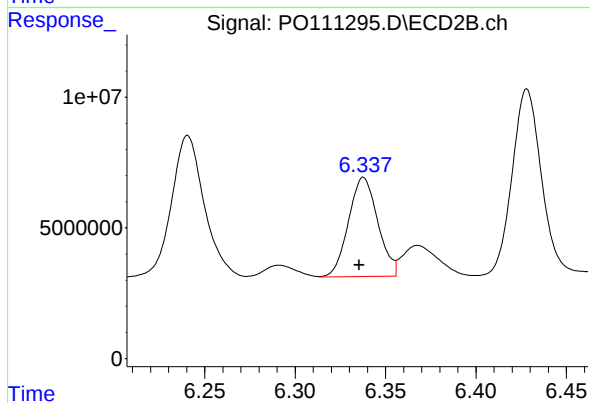
#28 AR-1254-3

R.T.: 6.110 min
Delta R.T.: 0.003 min
Response: 95435010
Conc: 221.19 ng/ml



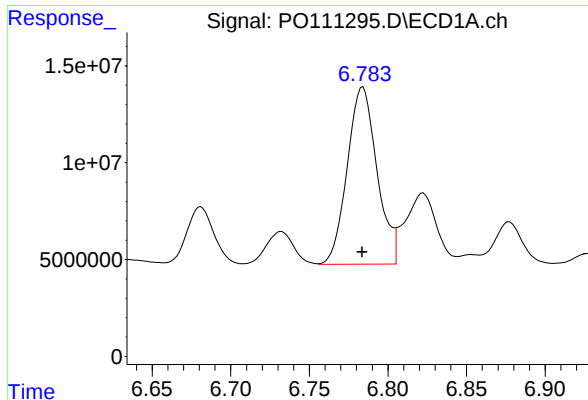
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 49252359
Conc: 146.55 ng/ml



#29 AR-1254-4

R.T.: 6.338 min
Delta R.T.: 0.002 min
Response: 42870884
Conc: 173.33 ng/ml



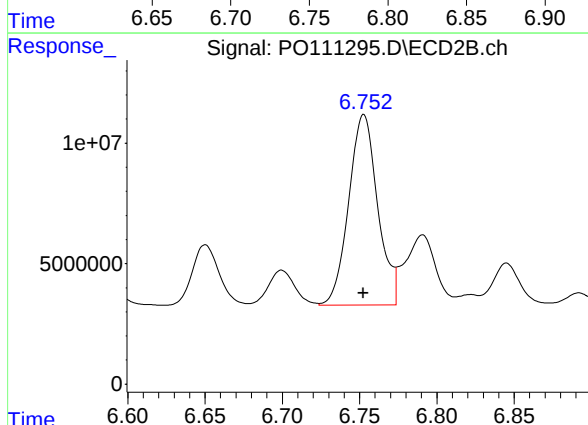
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 120365748
Conc: 253.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0077

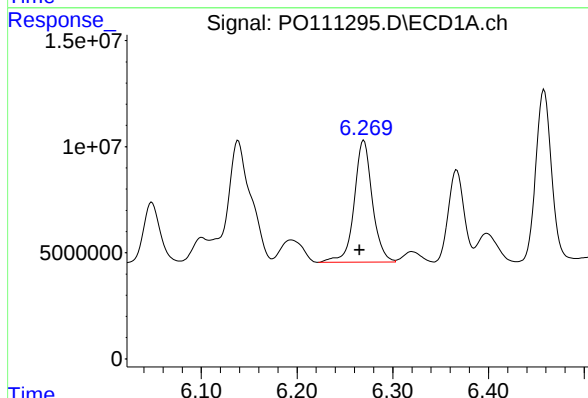
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2025
Supervised By :mohammad ahmed 05/24/2025



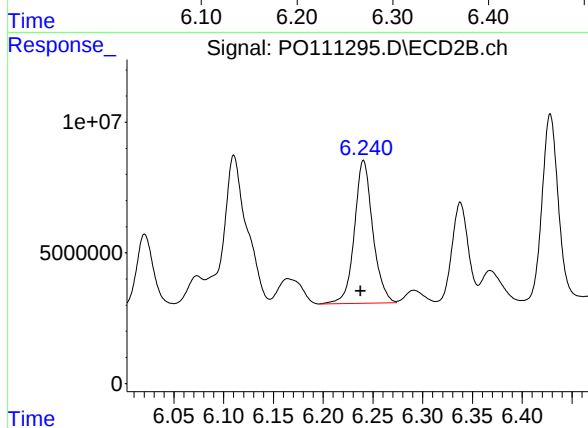
#30 AR-1254-5

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 102845053
Conc: 297.29 ng/ml



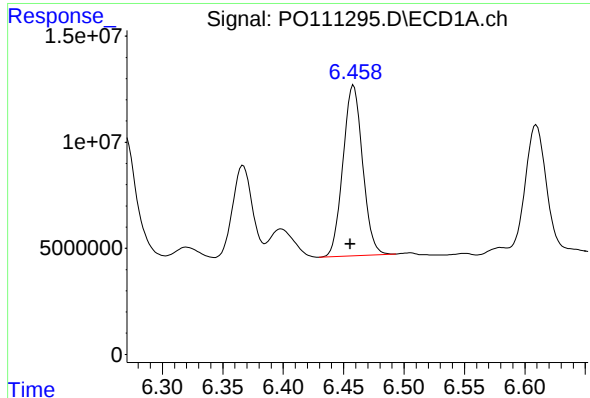
#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: 0.004 min
Response: 75527355
Conc: 247.66 ng/ml



#31 AR-1260-1

R.T.: 6.241 min
Delta R.T.: 0.003 min
Response: 70167359
Conc: 280.79 ng/ml



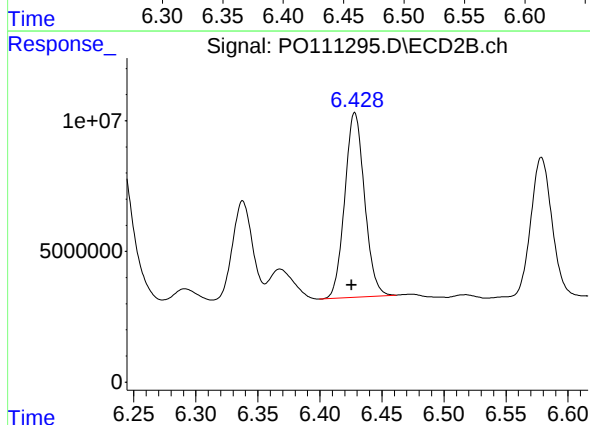
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: 0.003 min
Response: 90832752
Conc: 237.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0077

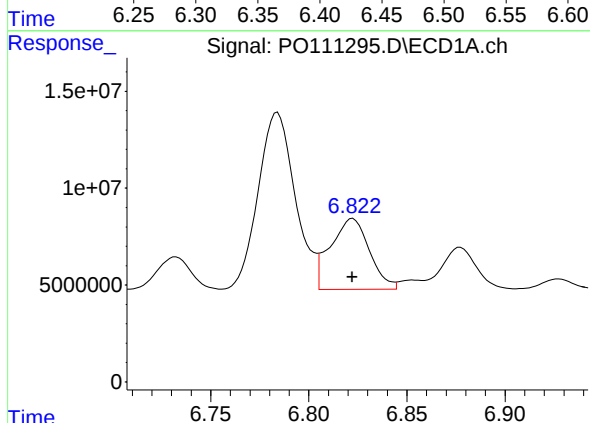
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2025
Supervised By :mohammad ahmed 05/24/2025



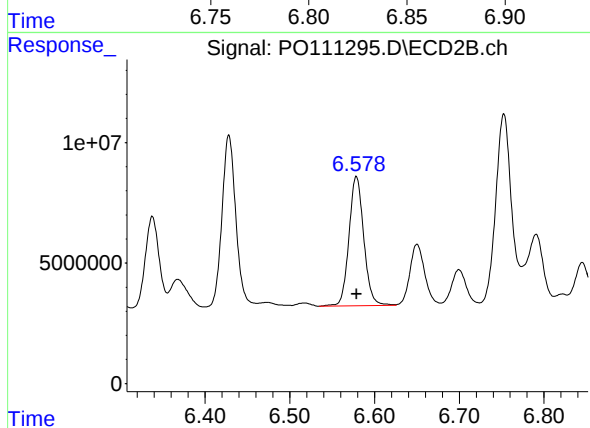
#32 AR-1260-2

R.T.: 6.428 min
Delta R.T.: 0.003 min
Response: 78394754
Conc: 266.39 ng/ml



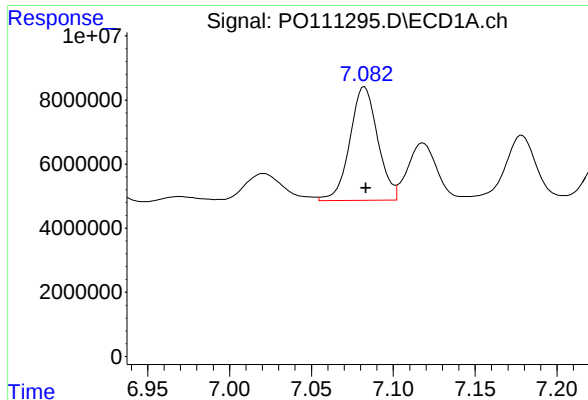
#33 AR-1260-3

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 50682238
Conc: 145.39 ng/ml



#33 AR-1260-3

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 65378657
Conc: 228.02 ng/ml



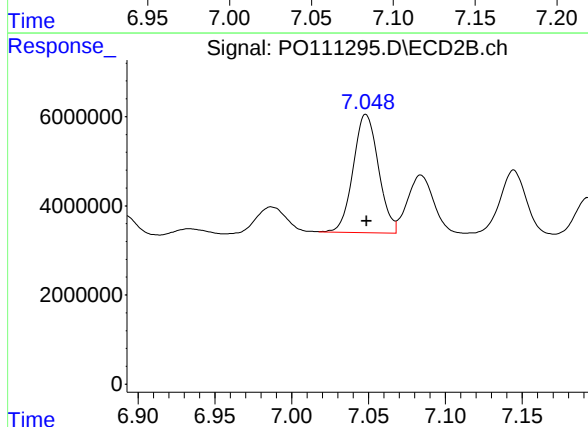
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 41908747
Conc: 149.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0077

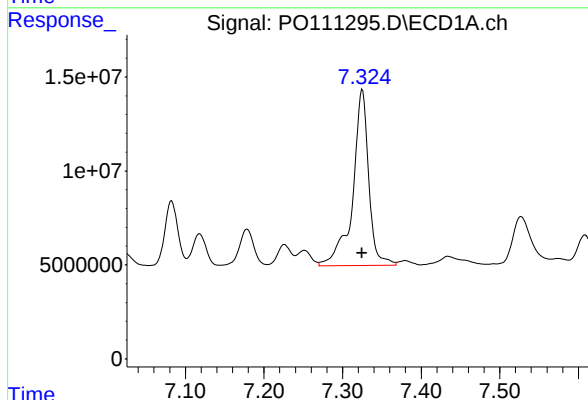
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2025
Supervised By :mohammad ahmed 05/24/2025



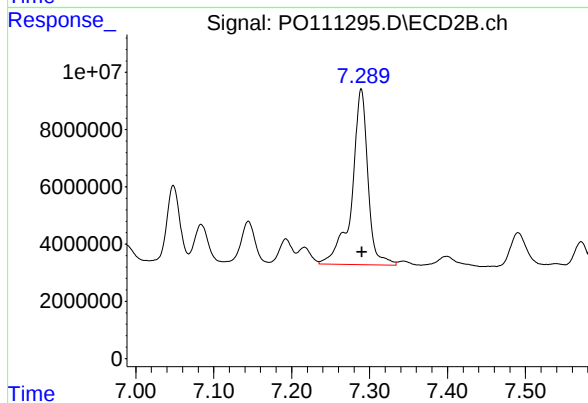
#34 AR-1260-4

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 30408372
Conc: 151.46 ng/ml



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 132735088
Conc: 184.38 ng/ml



#35 AR-1260-5

R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 87553485
Conc: 190.50 ng/ml