

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090325\
 Data File : P0113413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2025 08:56
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/03/2025
 Supervised By :mohammad ahmed 09/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 11:41:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.663	3.652	479.7E6	272.6E6	58.591	53.874
2) SA Decachlor...	8.677	8.621	336.8E6	99468258	48.594	52.494
Target Compounds						
3) L1 AR-1016-1	4.746	4.724	155.3E6	88704764	581.862	520.038
4) L1 AR-1016-2	4.764	4.742	233.1E6	135.3E6	580.580	525.180
5) L1 AR-1016-3	4.821	4.917	148.1E6	69922826	580.564	500.828
6) L1 AR-1016-4	4.939	4.959	119.5E6	57551479	547.857m	493.162
7) L1 AR-1016-5	5.197	5.172	127.1E6	75371988	573.317	528.815
31) L7 AR-1260-1	6.233	6.199	249.2E6	124.6E6	558.774	488.526
32) L7 AR-1260-2	6.423	6.387	379.9E6	165.4E6	553.224	478.348
33) L7 AR-1260-3	6.787	6.538	330.4E6	134.0E6	535.047	450.661
34) L7 AR-1260-4	7.046	7.007	234.9E6	95728409	524.525	461.899
35) L7 AR-1260-5	7.290	7.250	660.9E6	210.3E6	545.897	448.945

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090325\
Data File : PO113413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2025 08:56
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

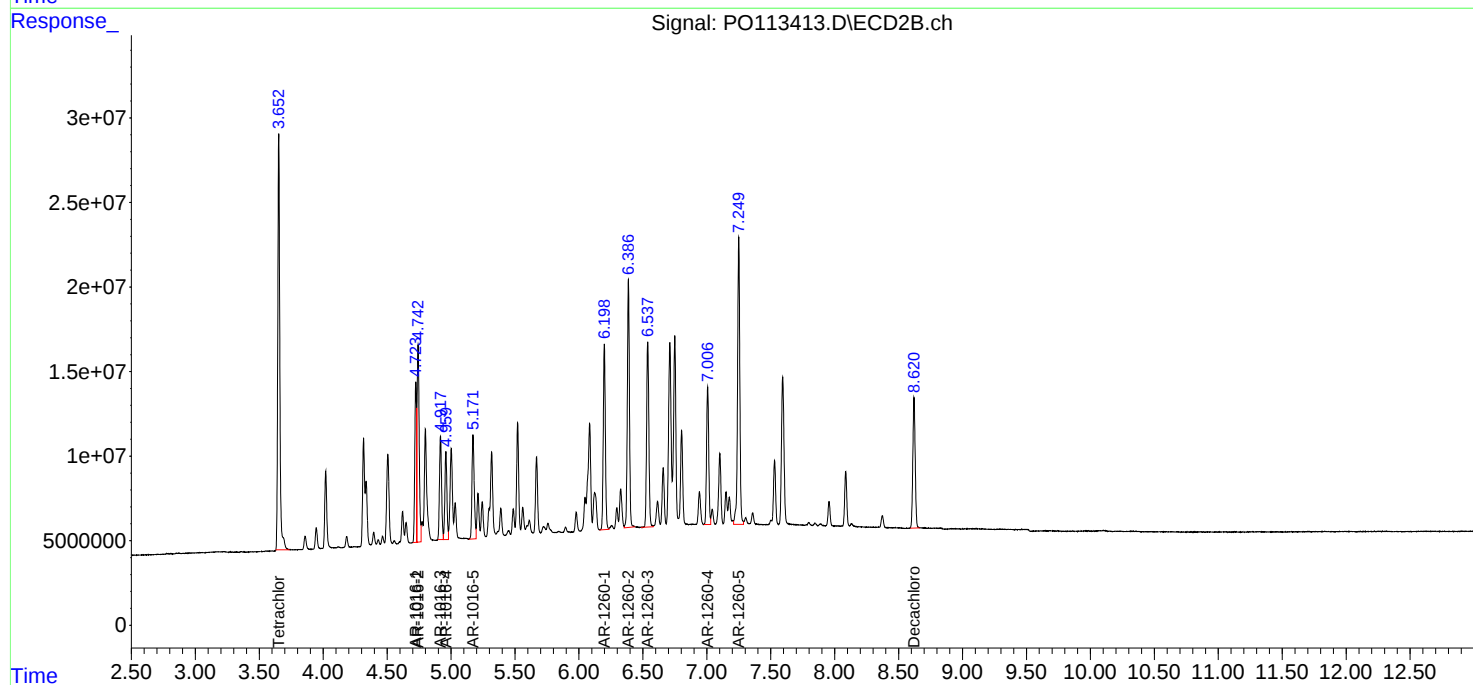
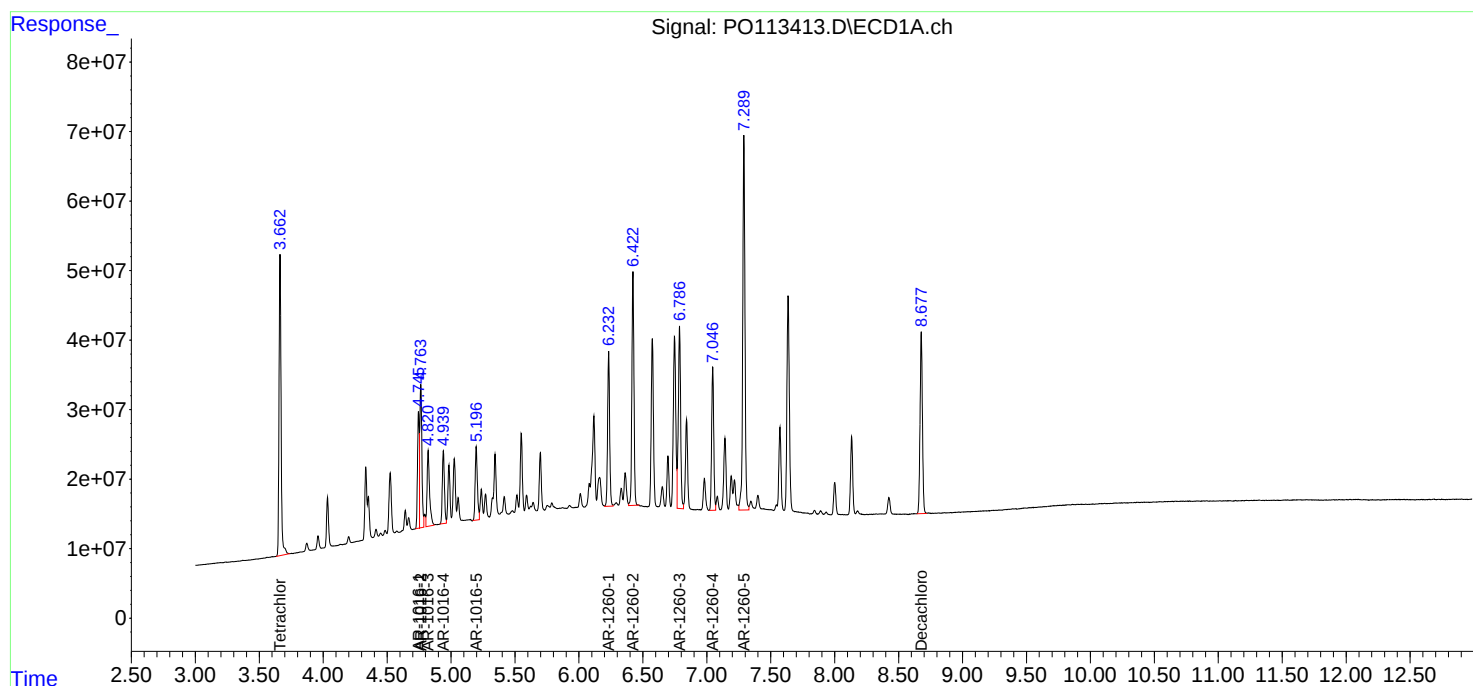
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

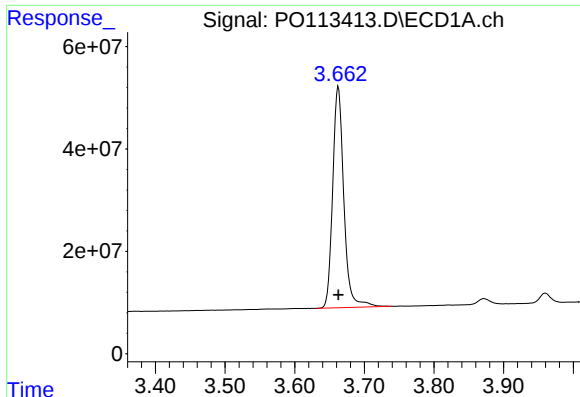
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2025
Supervised By :mohammad ahmed 09/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 11:41:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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





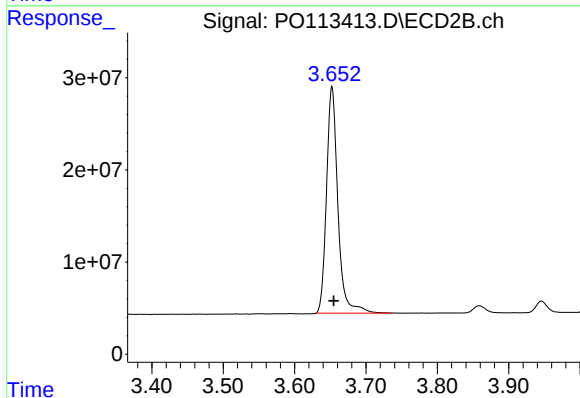
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: 0.000 min
Response: 479663538
Conc: 58.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

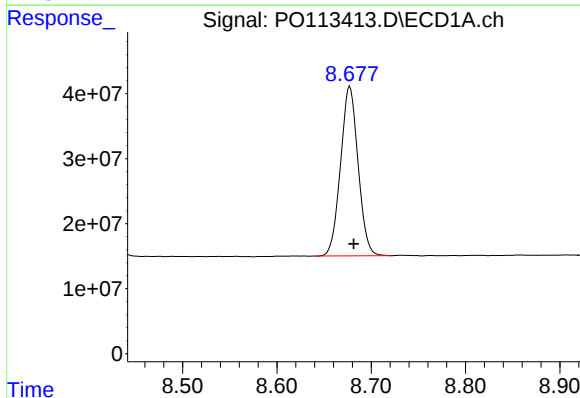
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2025
Supervised By :mohammad ahmed 09/05/2025



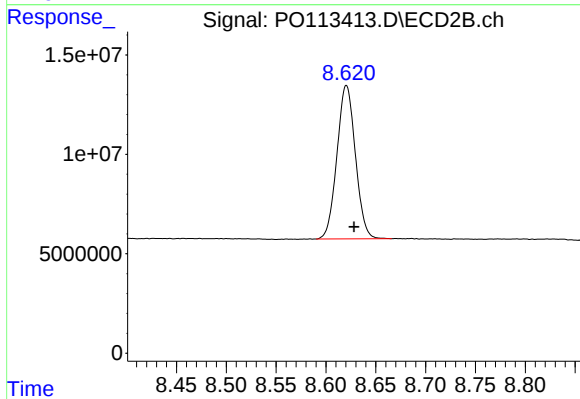
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.002 min
Response: 272636790
Conc: 53.87 ng/ml



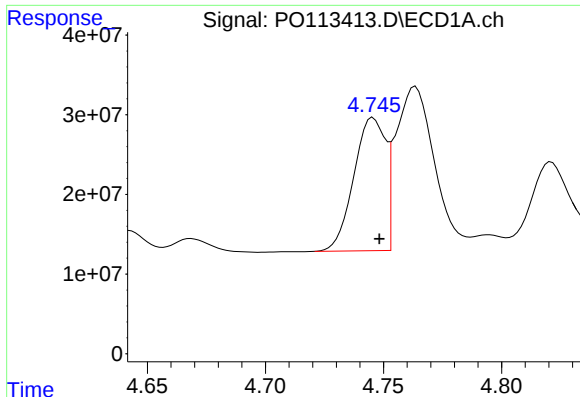
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.004 min
Response: 336823527
Conc: 48.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.008 min
Response: 99468258
Conc: 52.49 ng/ml



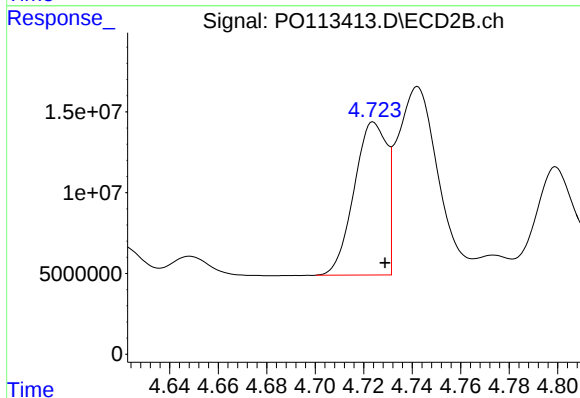
#3 AR-1016-1

R.T.: 4.746 min
Delta R.T.: -0.003 min
Response: 155348262
Conc: 581.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

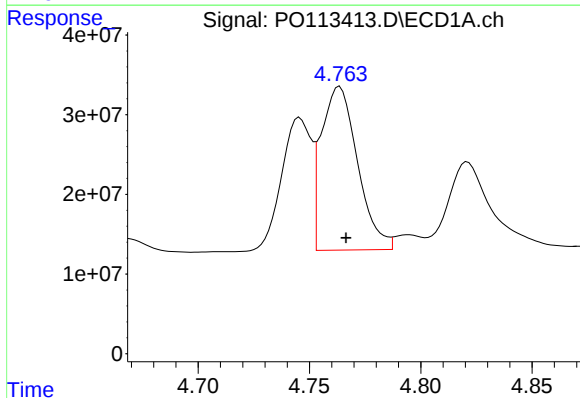
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2025
Supervised By :mohammad ahmed 09/05/2025



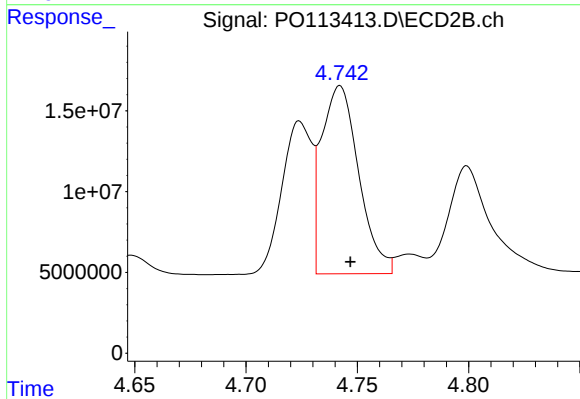
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 88704764
Conc: 520.04 ng/ml



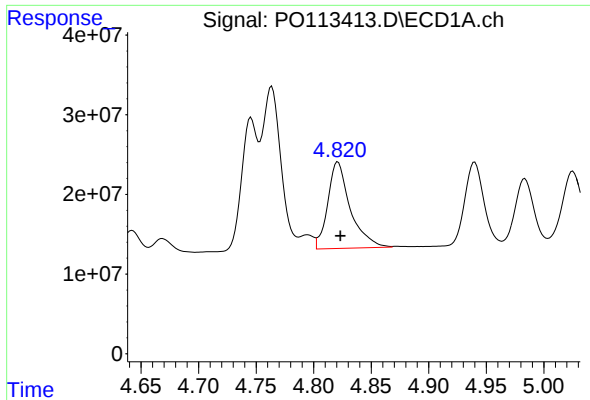
#4 AR-1016-2

R.T.: 4.764 min
Delta R.T.: -0.003 min
Response: 233062976
Conc: 580.58 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 135315900
Conc: 525.18 ng/ml



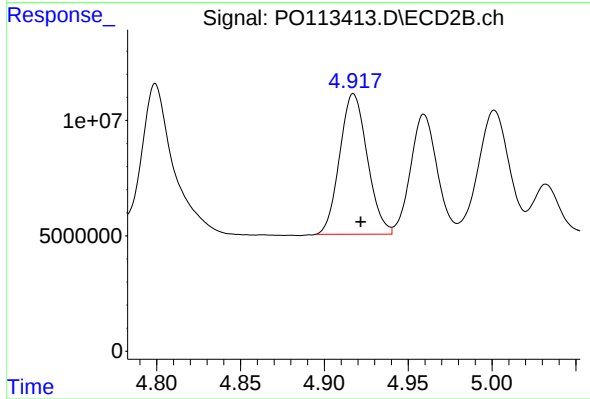
#5 AR-1016-3

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 148056970
Conc: 580.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

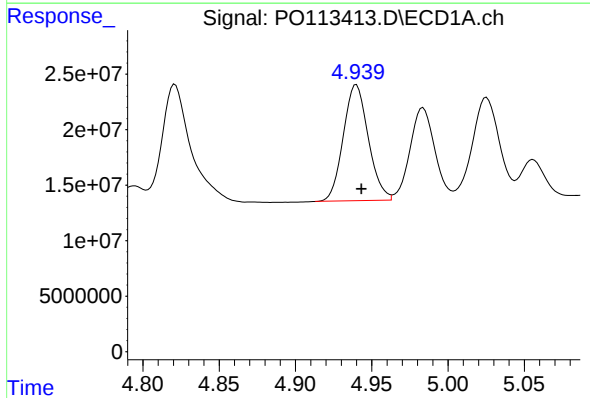
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2025
Supervised By :mohammad ahmed 09/05/2025



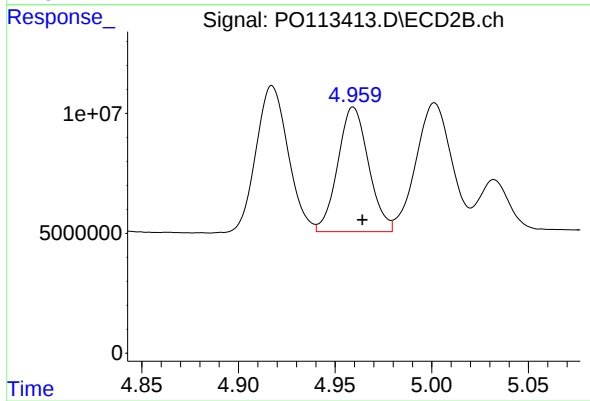
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 69922826
Conc: 500.83 ng/ml



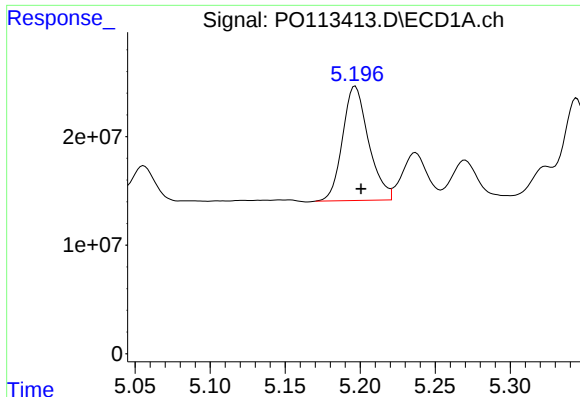
#6 AR-1016-4

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 119470040
Conc: 547.86 ng/ml m



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 57551479
Conc: 493.16 ng/ml



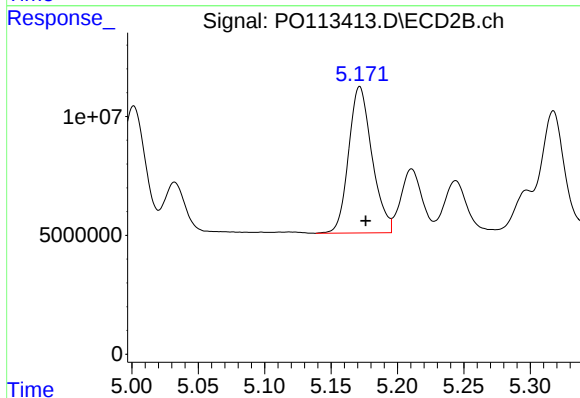
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 127062997
Conc: 573.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

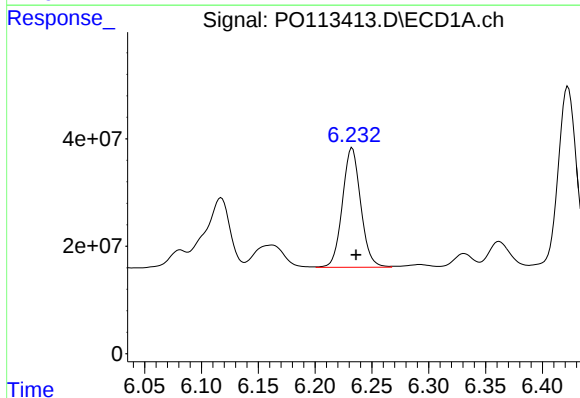
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2025
Supervised By :mohammad ahmed 09/05/2025



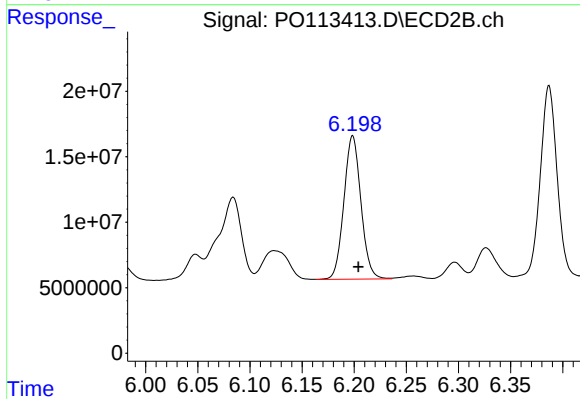
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 75371988
Conc: 528.81 ng/ml



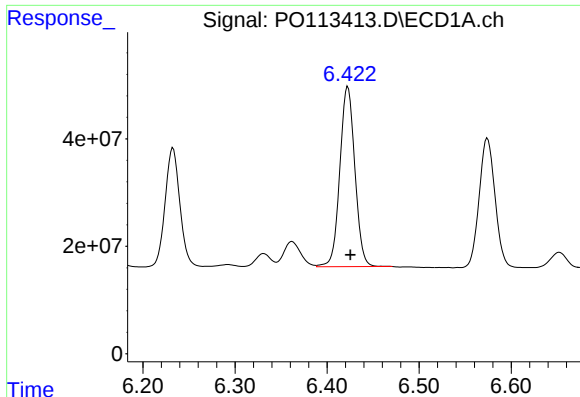
#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 249202510
Conc: 558.77 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 124607645
Conc: 488.53 ng/ml



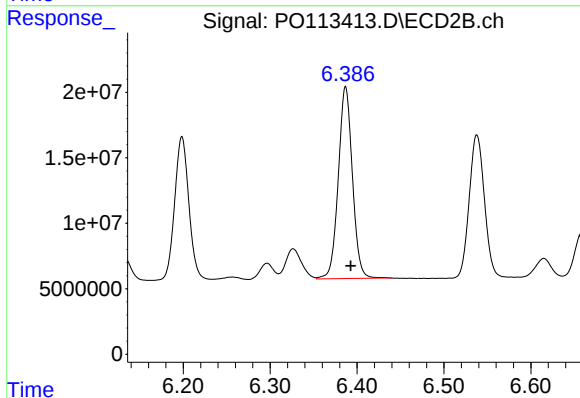
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 379910585
Conc: 553.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

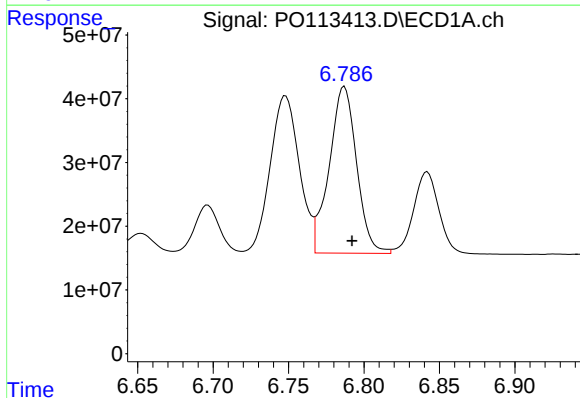
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2025
Supervised By :mohammad ahmed 09/05/2025



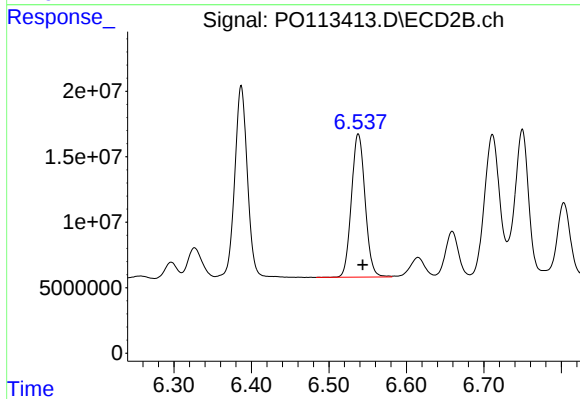
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.006 min
Response: 165370503
Conc: 478.35 ng/ml



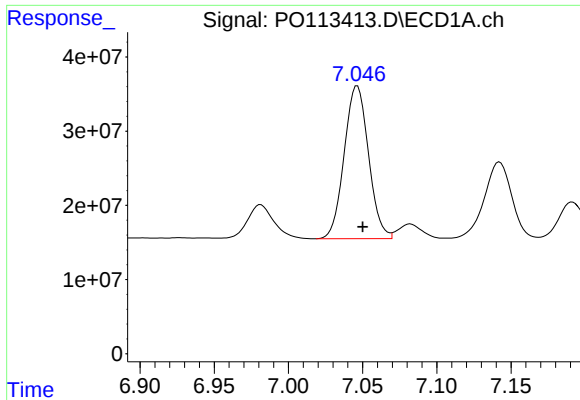
#33 AR-1260-3

R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 330377321
Conc: 535.05 ng/ml



#33 AR-1260-3

R.T.: 6.538 min
Delta R.T.: -0.006 min
Response: 134041675
Conc: 450.66 ng/ml



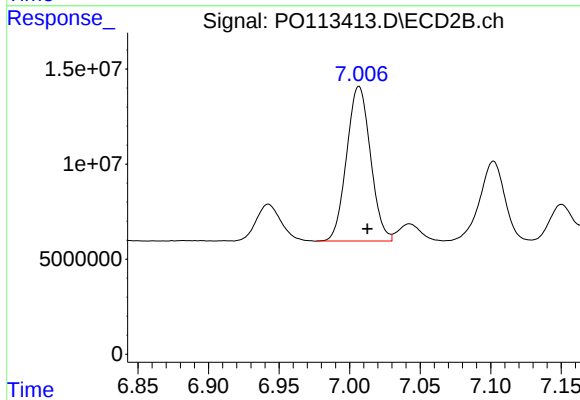
#34 AR-1260-4

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 234921543
Conc: 524.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

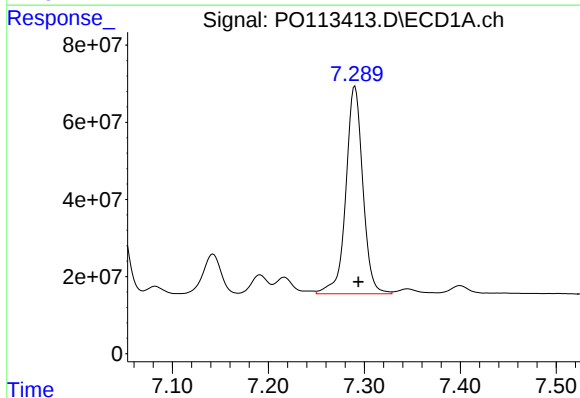
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2025
Supervised By :mohammad ahmed 09/05/2025



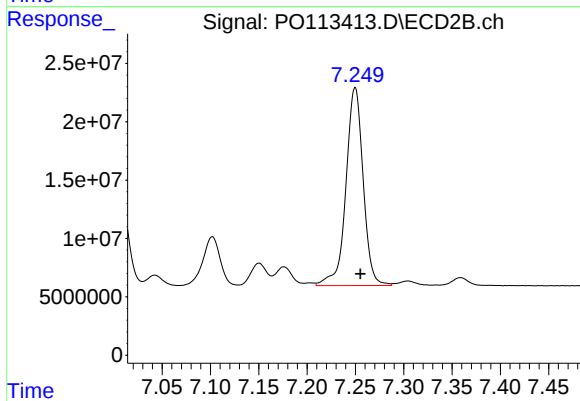
#34 AR-1260-4

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 95728409
Conc: 461.90 ng/ml



#35 AR-1260-5

R.T.: 7.290 min
Delta R.T.: -0.004 min
Response: 660908338
Conc: 545.90 ng/ml



#35 AR-1260-5

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 210299156
Conc: 448.95 ng/ml