

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080725\
 Data File : P0112792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2025 08:59
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2025
 Supervised By :mohammad ahmed 08/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 03:27:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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...	3.666	3.658	454.0E6	260.5E6	55.828	52.416
2) SA Decachlor...	8.685	8.630	367.9E6	90448126	50.317	51.184
Target Compounds						
3) L1 AR-1016-1	4.751	4.731	146.9E6	87743240	547.500	501.370
4) L1 AR-1016-2	4.769	4.750	220.2E6	129.9E6	542.152	498.561
5) L1 AR-1016-3	4.827	4.924	139.6E6	64387611	533.600	473.555
6) L1 AR-1016-4	4.946	4.967	113.8E6	53406012	537.245	480.768
7) L1 AR-1016-5	5.203	5.178	121.0E6	71476040	551.304	498.776
31) L7 AR-1260-1	6.238	6.206	239.7E6	127.0E6	545.694	511.075
32) L7 AR-1260-2	6.428	6.395	367.7E6	169.4E6	534.511	514.064
33) L7 AR-1260-3	6.793	6.545	329.5E6	136.7E6	560.314	531.914m
34) L7 AR-1260-4	7.053	7.014	237.6E6	100.8E6	526.728	526.636
35) L7 AR-1260-5	7.296	7.257	655.2E6	224.7E6	528.726	545.181

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080725\
Data File : PO112792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2025 08:59
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

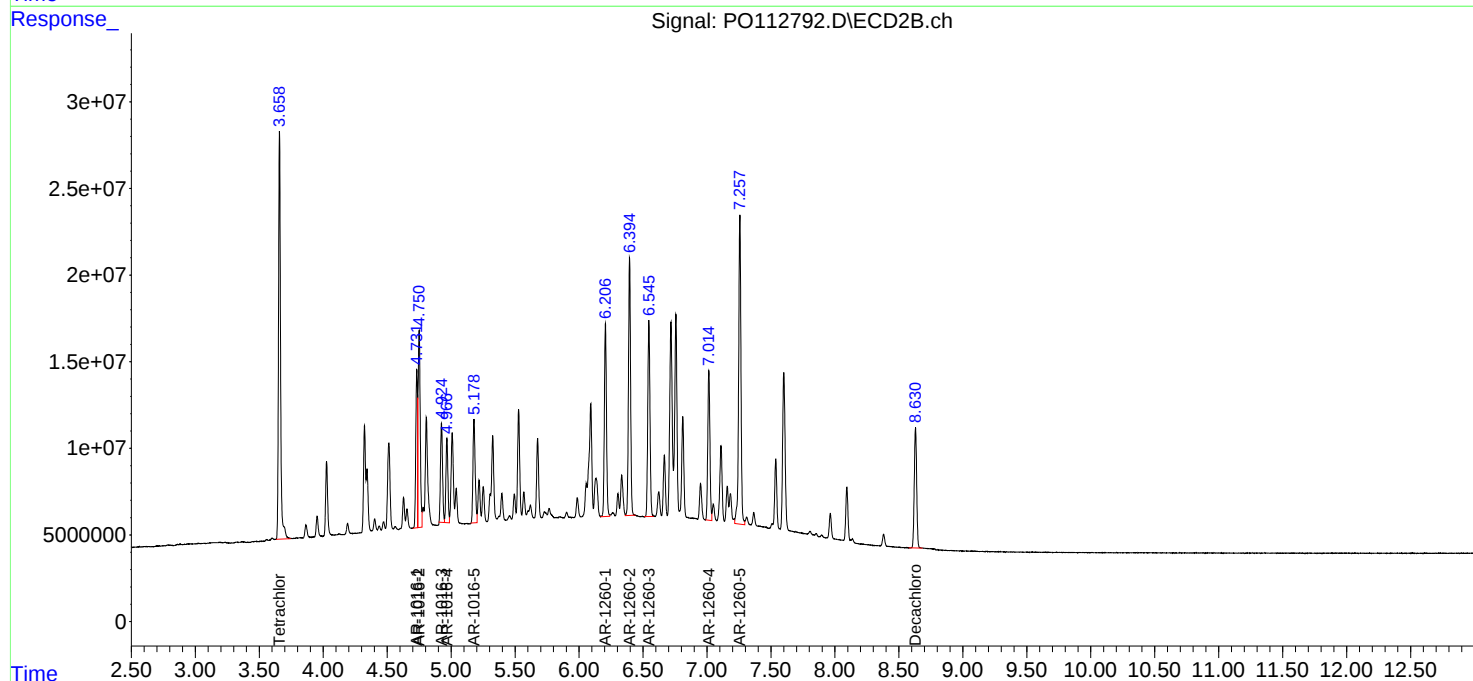
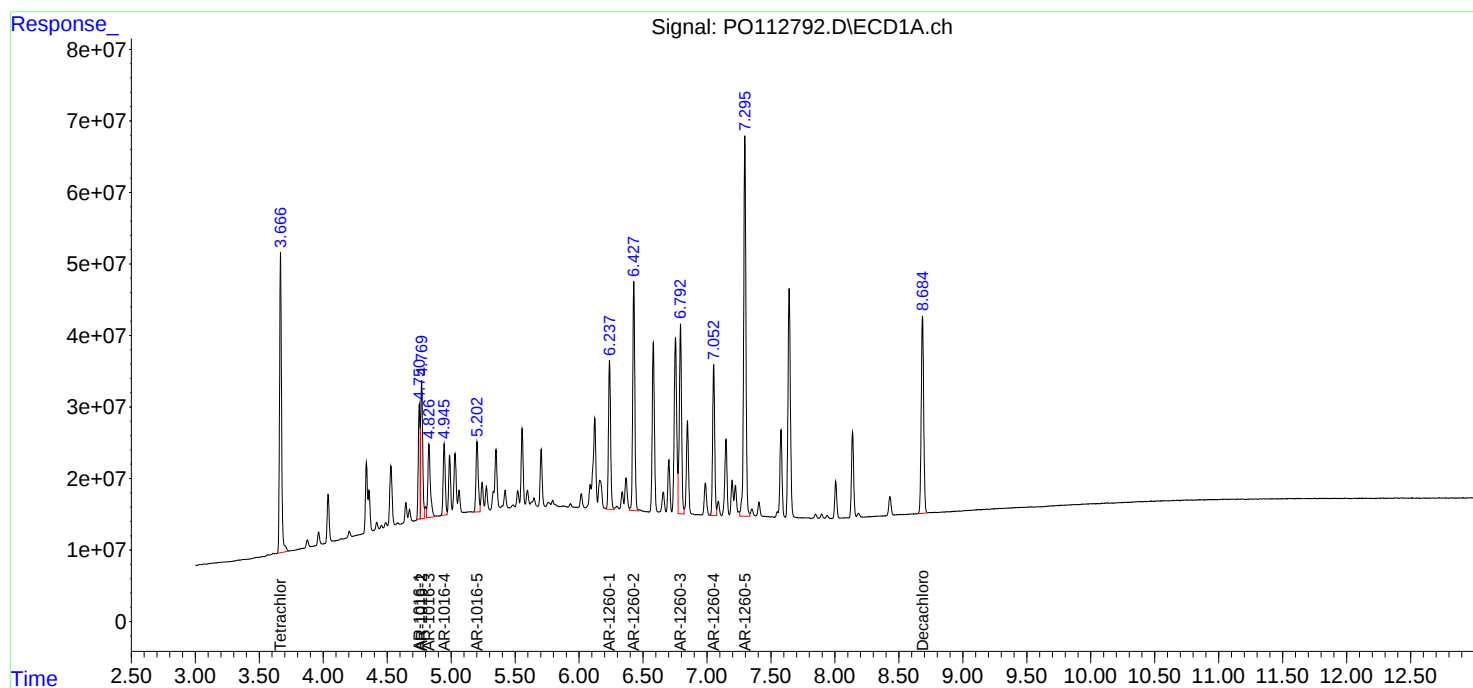
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

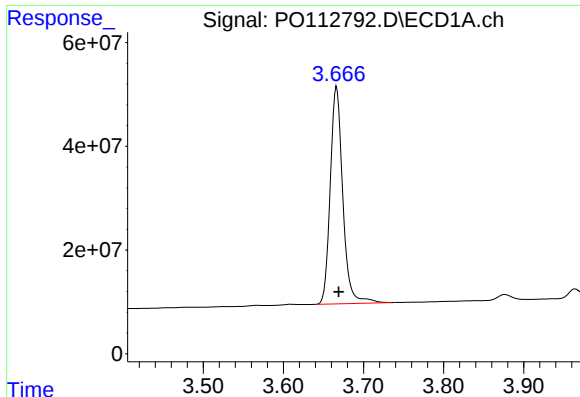
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 03:27:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 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





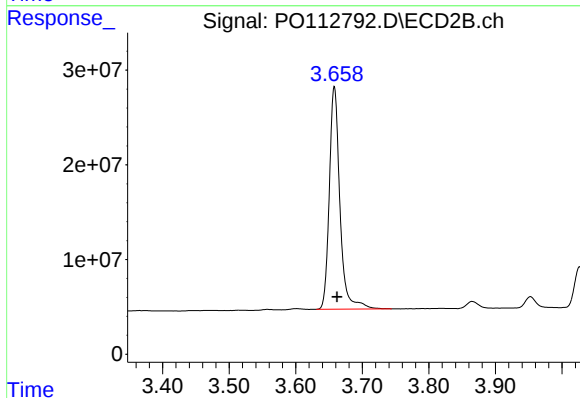
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.003 min
Response: 453969781
Conc: 55.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

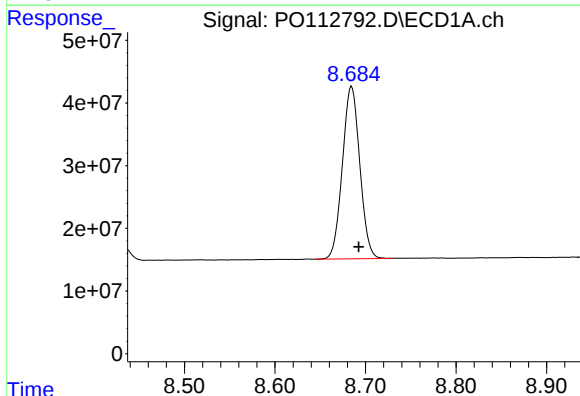
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/11/2025



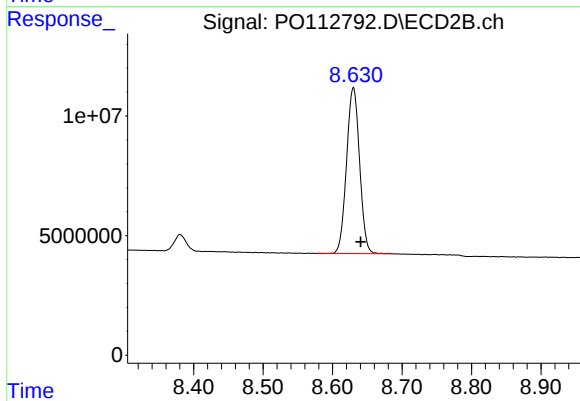
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.004 min
Response: 260462295
Conc: 52.42 ng/ml



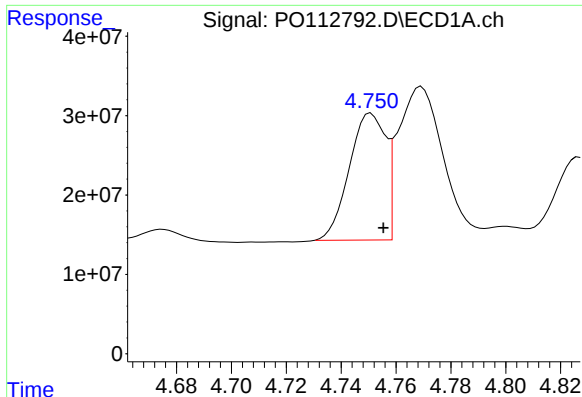
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.008 min
Response: 367910382
Conc: 50.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.010 min
Response: 90448126
Conc: 51.18 ng/ml



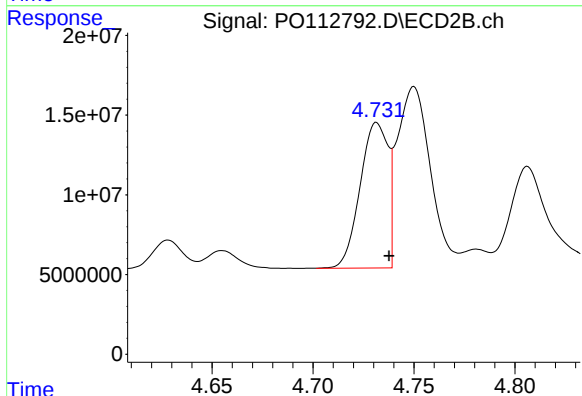
#3 AR-1016-1

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 146930187
Conc: 547.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

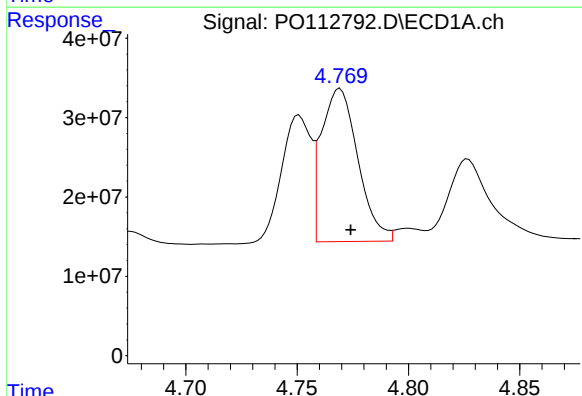
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/11/2025



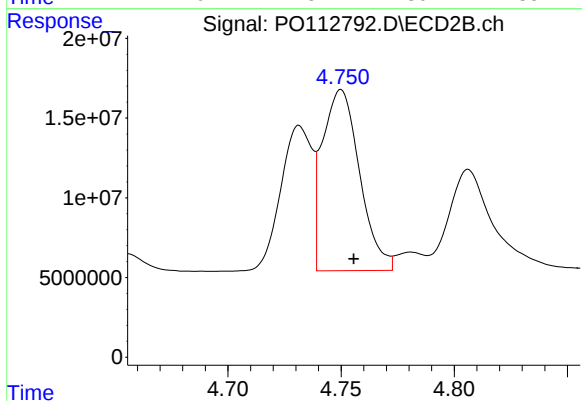
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: -0.006 min
Response: 87743240
Conc: 501.37 ng/ml



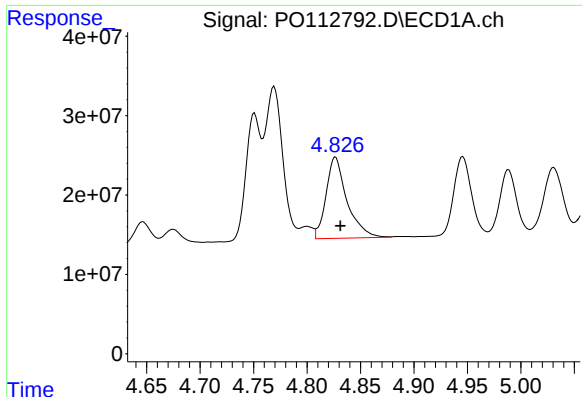
#4 AR-1016-2

R.T.: 4.769 min
Delta R.T.: -0.005 min
Response: 220177521
Conc: 542.15 ng/ml



#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: -0.006 min
Response: 129872575
Conc: 498.56 ng/ml



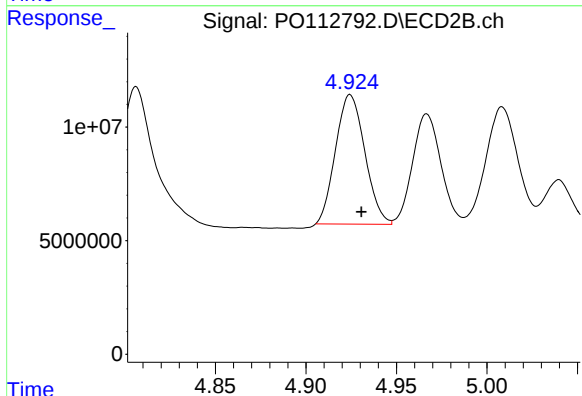
#5 AR-1016-3

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 139629137
Conc: 533.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

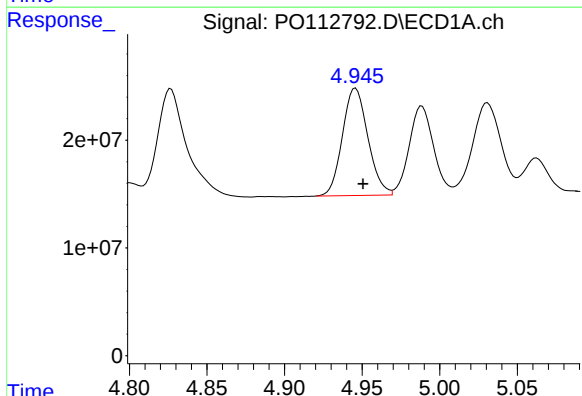
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/11/2025



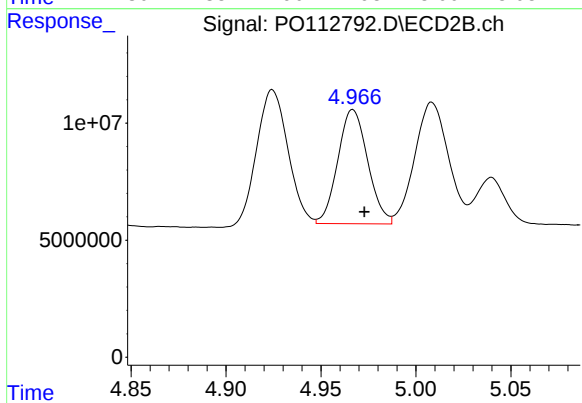
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 64387611
Conc: 473.56 ng/ml



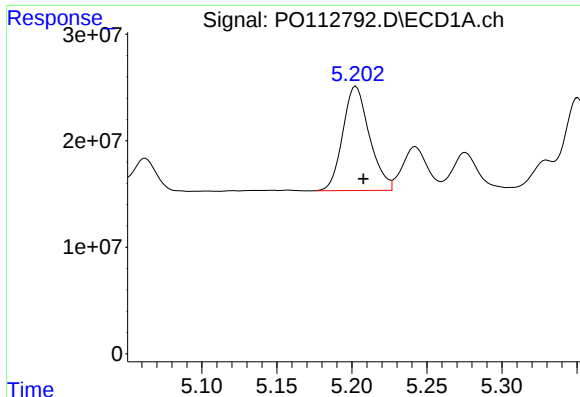
#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.005 min
Response: 113810730
Conc: 537.24 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.006 min
Response: 53406012
Conc: 480.77 ng/ml



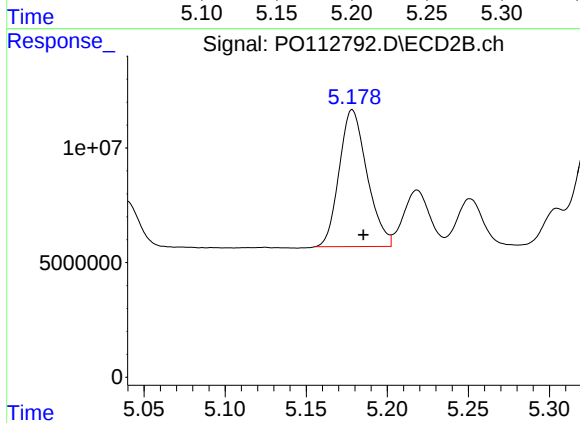
#7 AR-1016-5

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 120995016
Conc: 551.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

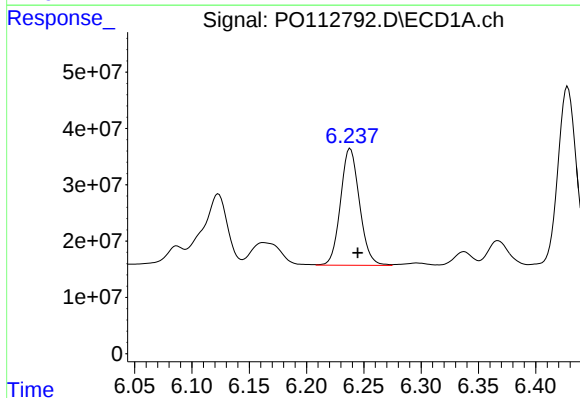
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/11/2025



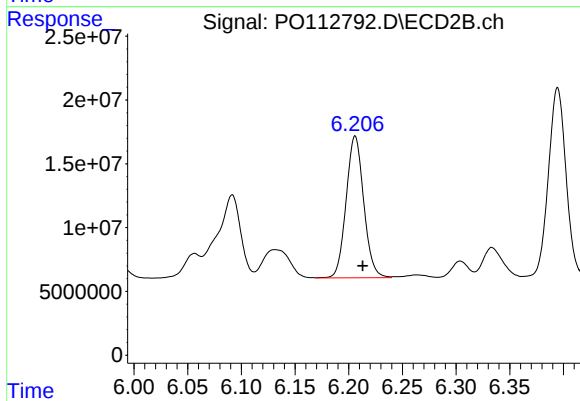
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 71476040
Conc: 498.78 ng/ml



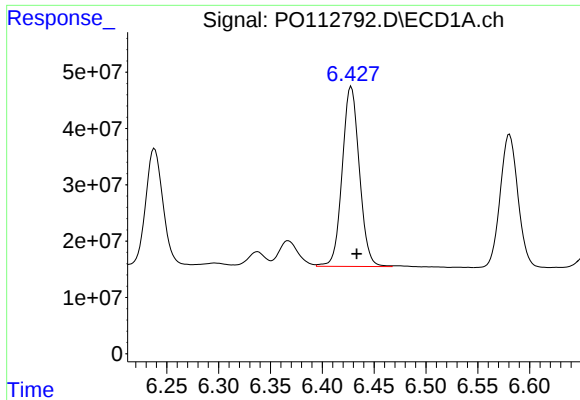
#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 239740183
Conc: 545.69 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 127007783
Conc: 511.07 ng/ml



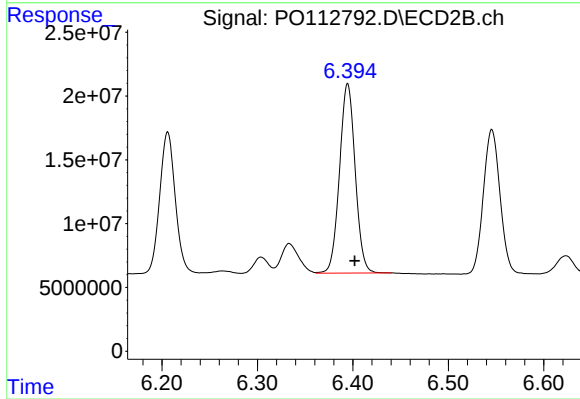
#32 AR-1260-2

R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 367686695
Conc: 534.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

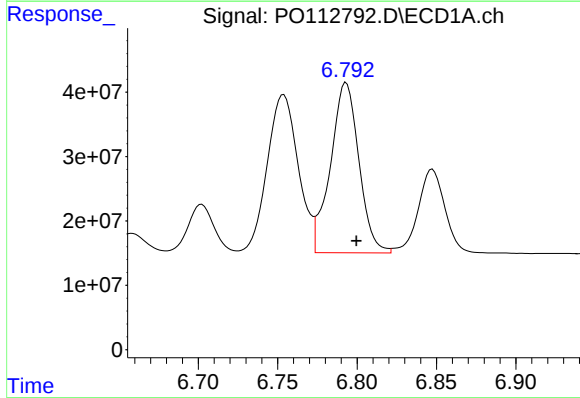
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/11/2025



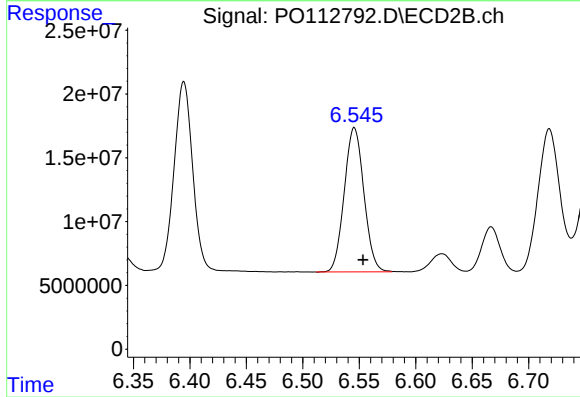
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.007 min
Response: 169380833
Conc: 514.06 ng/ml



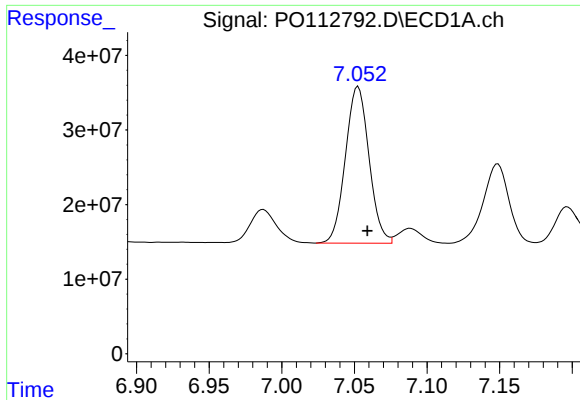
#33 AR-1260-3

R.T.: 6.793 min
Delta R.T.: -0.006 min
Response: 329475783
Conc: 560.31 ng/ml



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.008 min
Response: 136659813
Conc: 531.91 ng/ml m



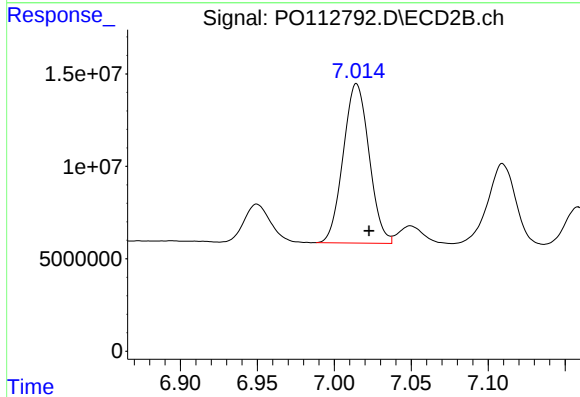
#34 AR-1260-4

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 237556601
Conc: 526.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

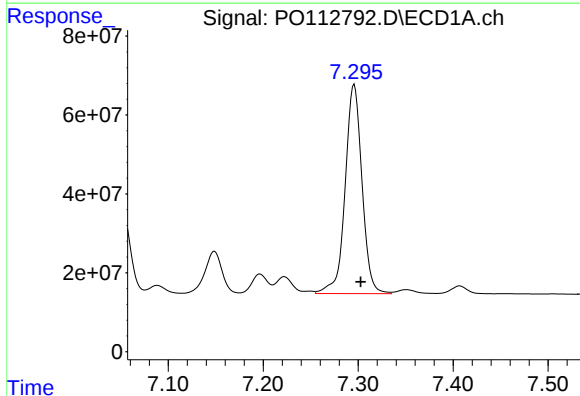
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/11/2025



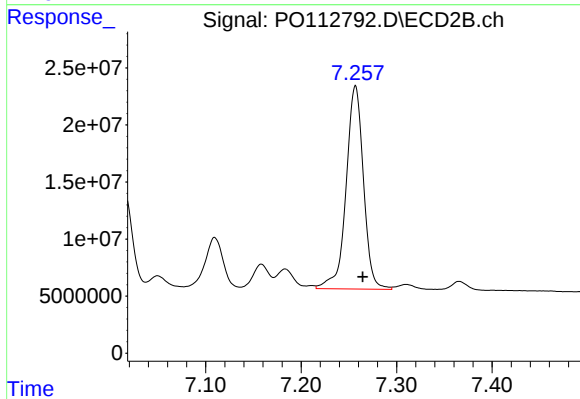
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.008 min
Response: 100751091
Conc: 526.64 ng/ml



#35 AR-1260-5

R.T.: 7.296 min
Delta R.T.: -0.007 min
Response: 655164373
Conc: 528.73 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.008 min
Response: 224720269
Conc: 545.18 ng/ml