

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092525\
 Data File : P0114053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2025 00:41
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2025
 Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 02:41:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.658	3.649	482.1E6	279.0E6	54.658	52.231
2) SA Decachlor...	8.668	8.612	367.7E6	107.7E6	54.961	51.581
Target Compounds						
3) L1 AR-1016-1	4.741	4.720	156.1E6	90206859	514.190	494.985
4) L1 AR-1016-2	4.759	4.738	237.6E6	136.4E6	522.189	492.585
5) L1 AR-1016-3	4.816	4.912	156.0E6	81738627	521.398	547.319
6) L1 AR-1016-4	4.935	4.955	126.7E6	61652786	527.217	510.754
7) L1 AR-1016-5	5.191	5.167	127.5E6	88834720	530.955m	591.971
31) L7 AR-1260-1	6.226	6.192	286.2E6	124.6E6	583.754	495.718
32) L7 AR-1260-2	6.416	6.381	421.8E6	161.4E6	550.824	488.207
33) L7 AR-1260-3	6.781	6.532	353.1E6	125.2E6	524.812	446.681
34) L7 AR-1260-4	7.040	7.000	254.9E6	88095520	589.039	460.724
35) L7 AR-1260-5	7.284	7.243	686.7E6	194.2E6	606.153	456.107

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092525\
Data File : PO114053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2025 00:41
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 50 Sample Multiplier: 1

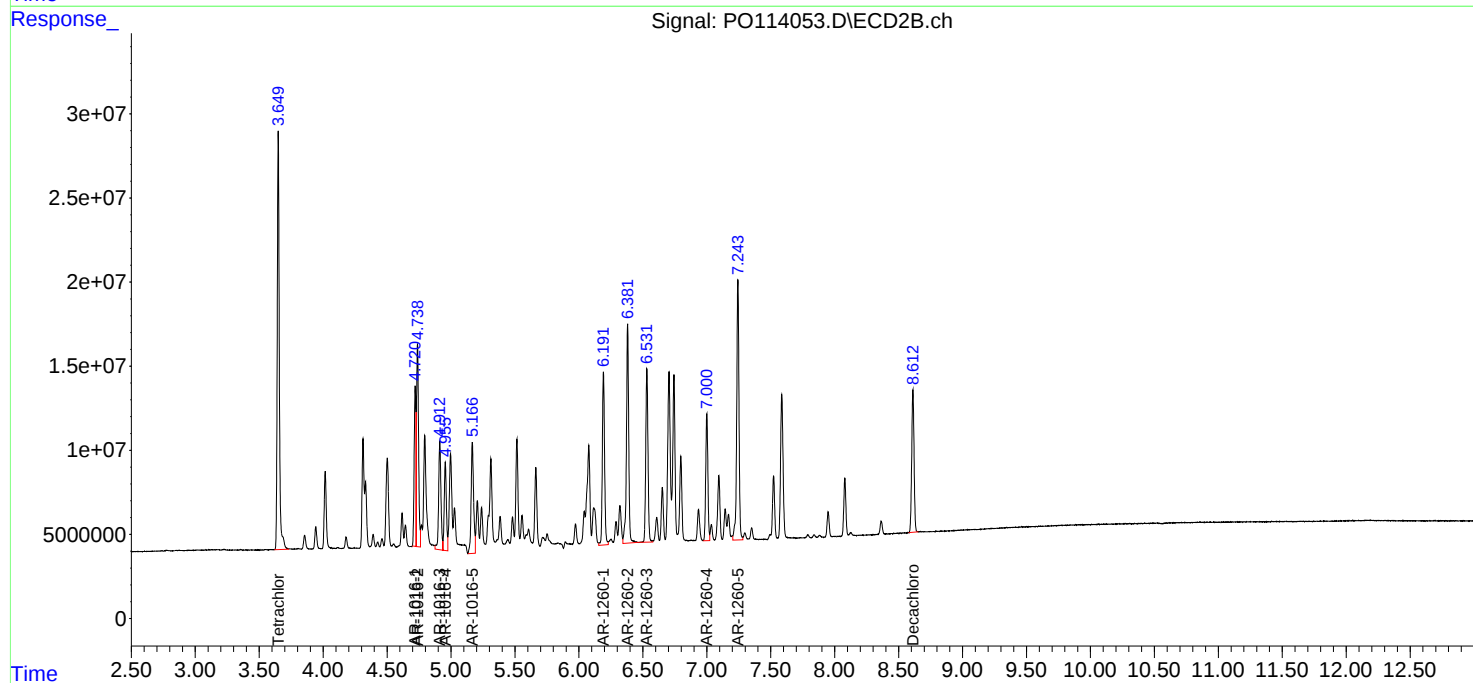
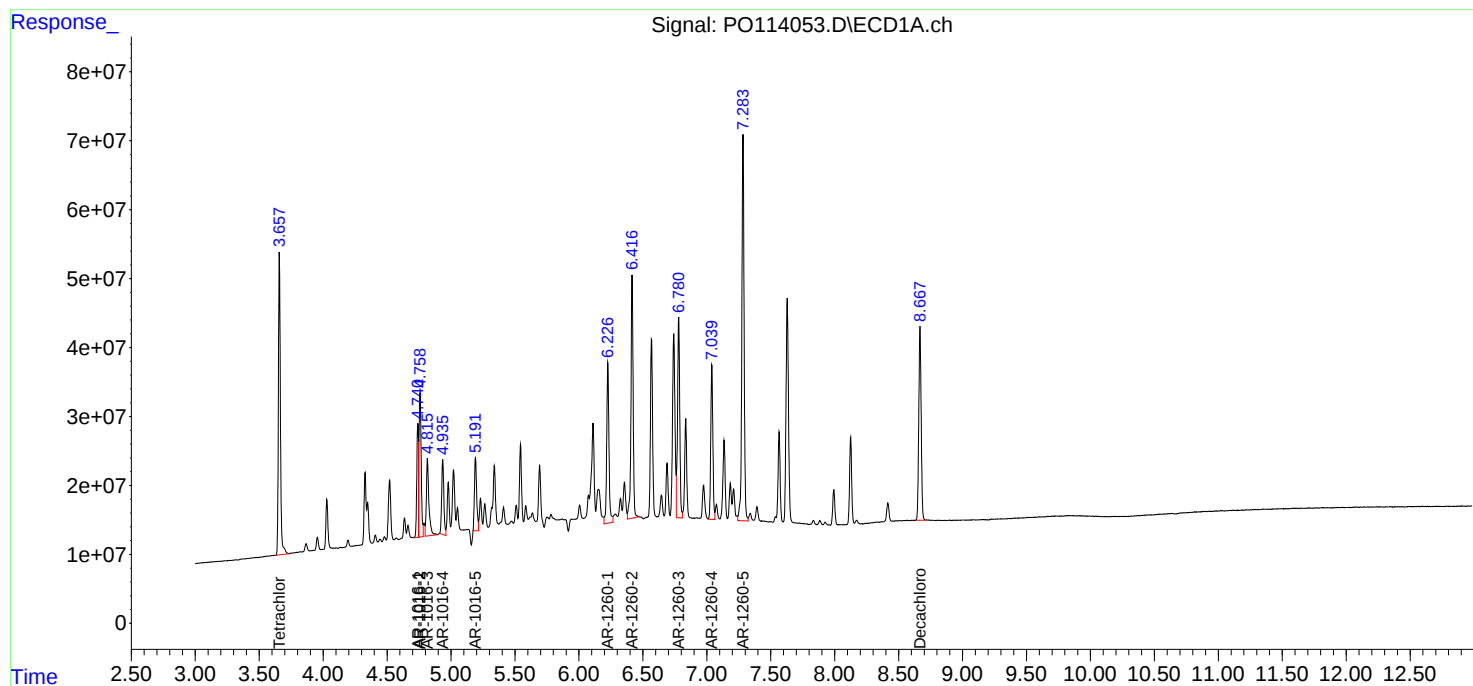
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

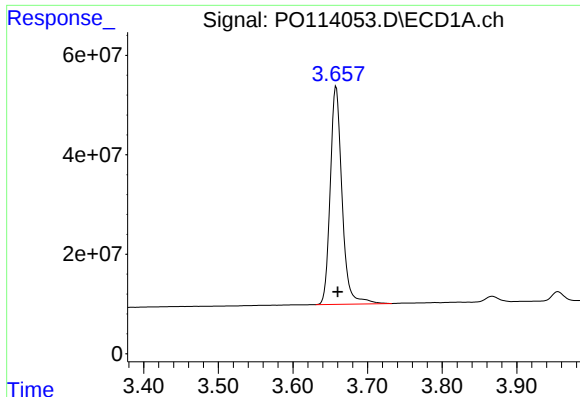
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 02:41:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 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





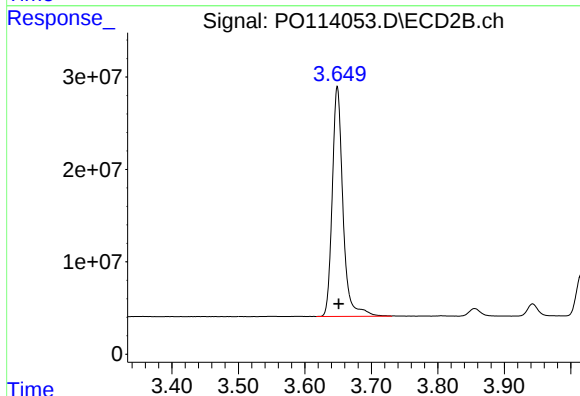
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.002 min
Response: 482065373
Conc: 54.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

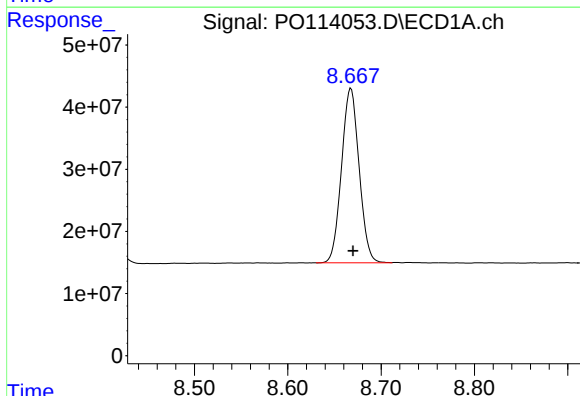
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



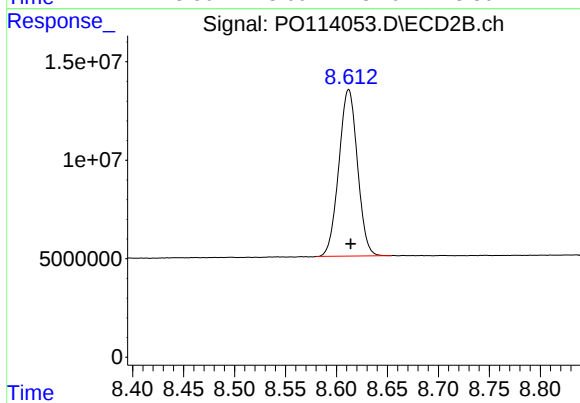
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 278968613
Conc: 52.23 ng/ml



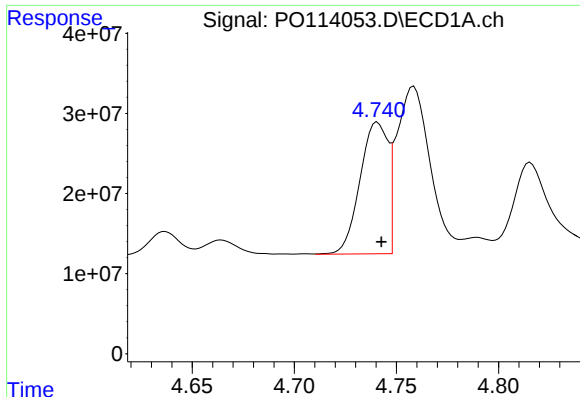
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.002 min
Response: 367702314
Conc: 54.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 107689144
Conc: 51.58 ng/ml



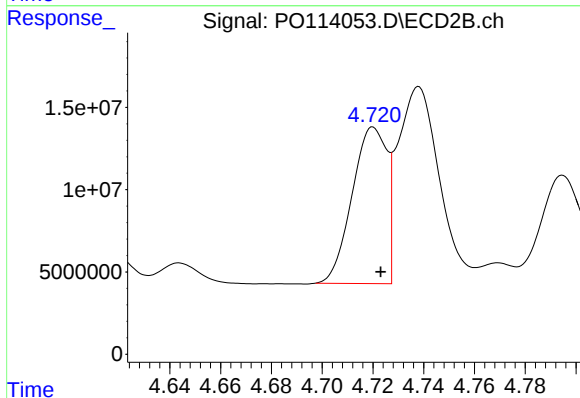
#3 AR-1016-1

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 156063753
Conc: 514.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

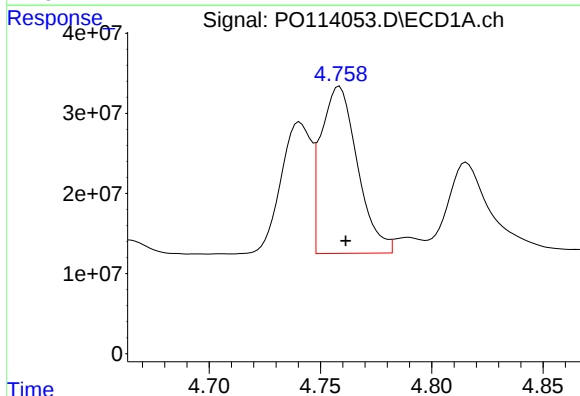
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



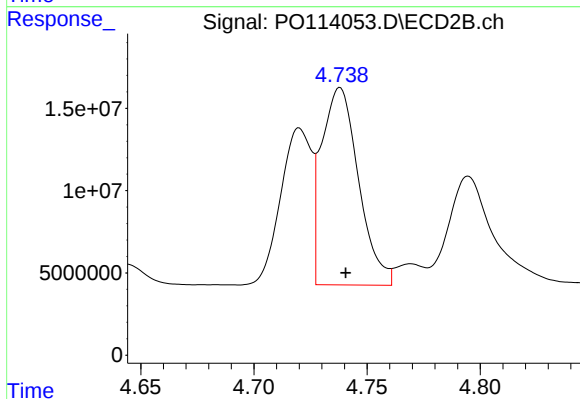
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 90206859
Conc: 494.99 ng/ml



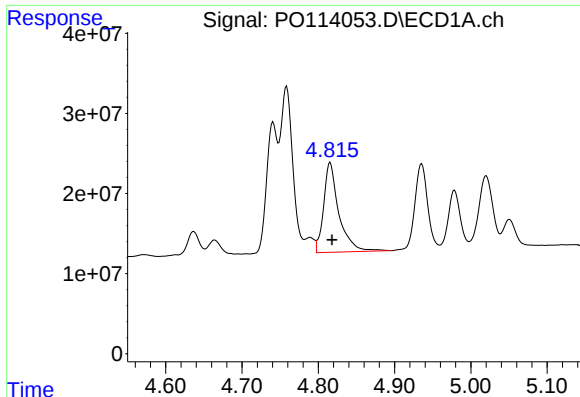
#4 AR-1016-2

R.T.: 4.759 min
Delta R.T.: -0.003 min
Response: 237629378
Conc: 522.19 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 136369869
Conc: 492.58 ng/ml



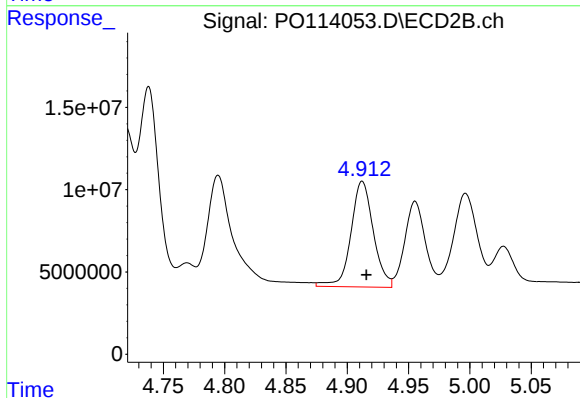
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 156007527
Conc: 521.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

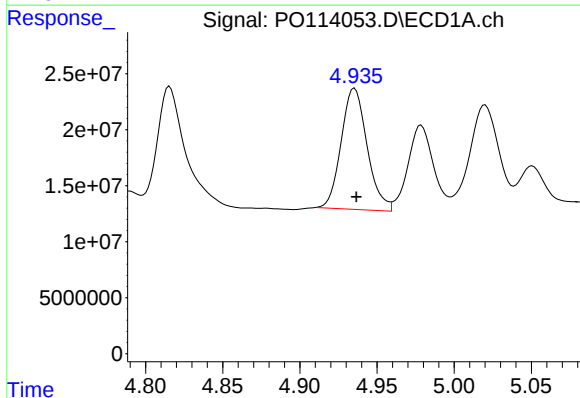
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



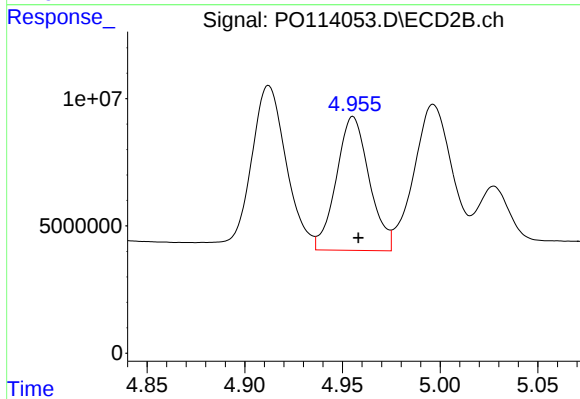
#5 AR-1016-3

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 81738627
Conc: 547.32 ng/ml



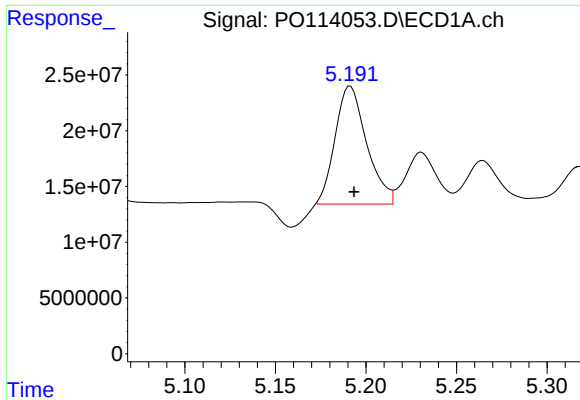
#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 126731596
Conc: 527.22 ng/ml



#6 AR-1016-4

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 61652786
Conc: 510.75 ng/ml



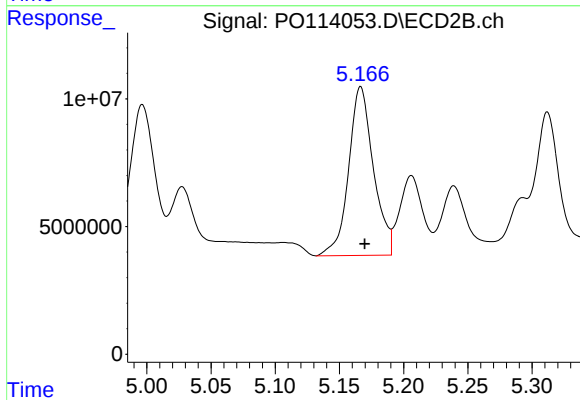
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 127482612
Conc: 530.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

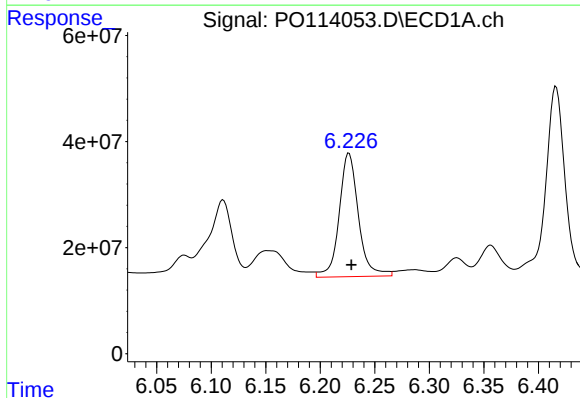
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



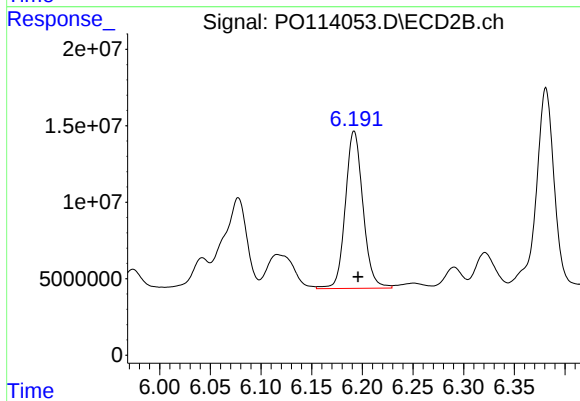
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 88834720
Conc: 591.97 ng/ml



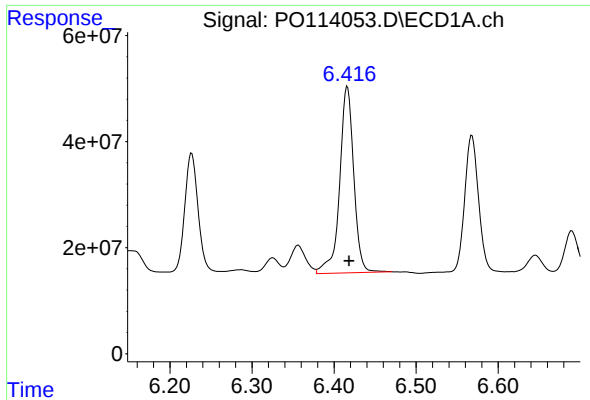
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 286157306
Conc: 583.75 ng/ml



#31 AR-1260-1

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 124568657
Conc: 495.72 ng/ml



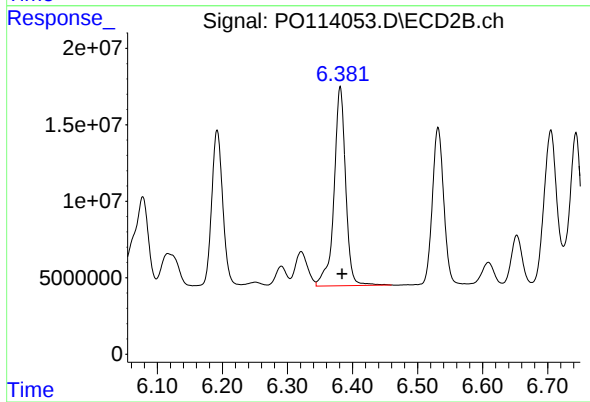
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.002 min
Response: 421842567
Conc: 550.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

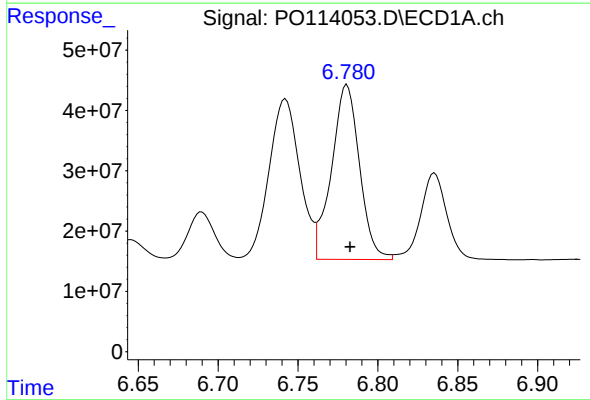
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



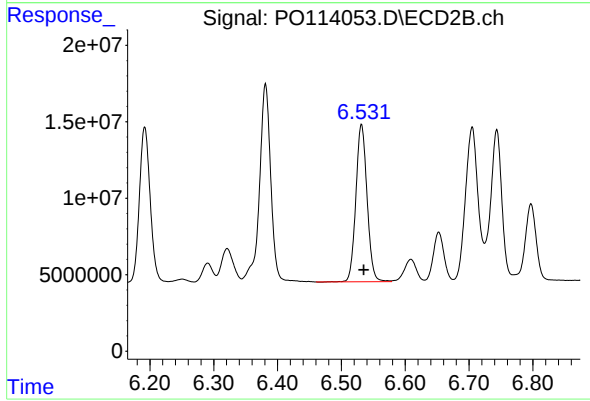
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 161405009
Conc: 488.21 ng/ml



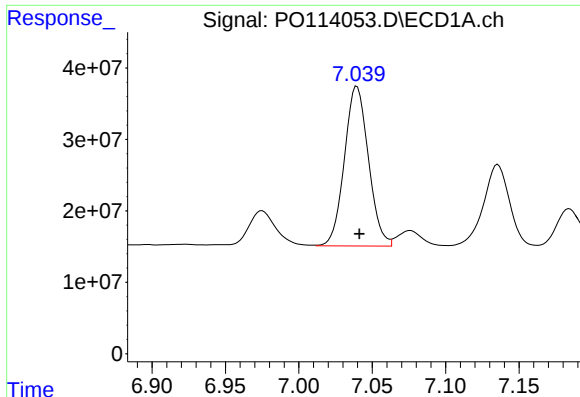
#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: -0.002 min
Response: 353099690
Conc: 524.81 ng/ml



#33 AR-1260-3

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 125230313
Conc: 446.68 ng/ml



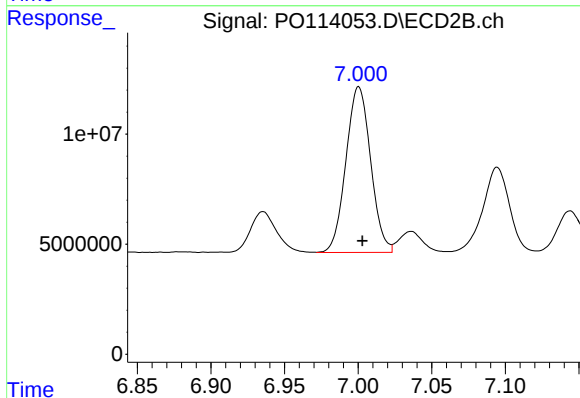
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 254898526
Conc: 589.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

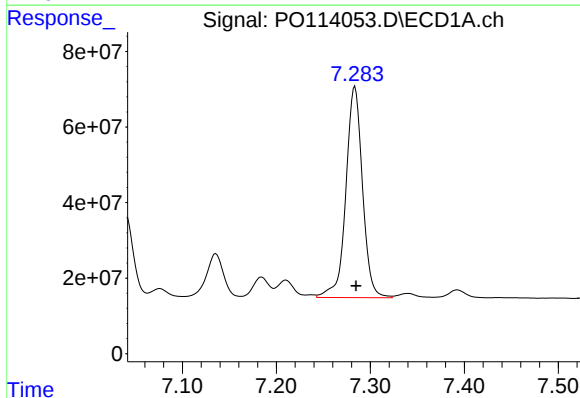
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2025
Supervised By :mohammad ahmed 09/30/2025



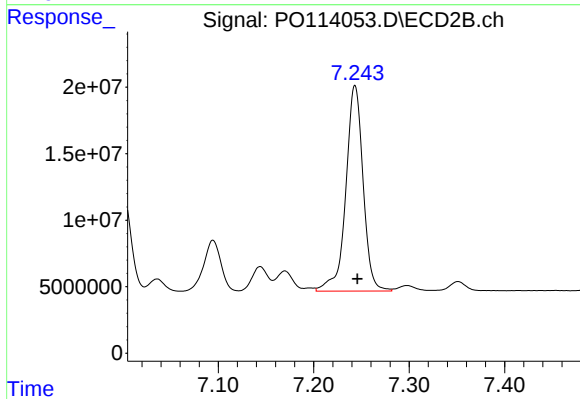
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 88095520
Conc: 460.72 ng/ml



#35 AR-1260-5

R.T.: 7.284 min
Delta R.T.: -0.001 min
Response: 686654402
Conc: 606.15 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 194155122
Conc: 456.11 ng/ml