

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 09:15
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 23:28:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	3.659	3.649	469.3E6	271.0E6	57.327	53.553m
2)	SA Decachlor...	8.674	8.619	360.6E6	101.8E6	52.030	53.730
Target Compounds							
3)	L1 AR-1016-1	4.742	4.723	151.6E6	87998511	567.932	515.897
4)	L1 AR-1016-2	4.760	4.741	230.1E6	134.5E6	573.249	522.063
5)	L1 AR-1016-3	4.818	4.916	145.4E6	68126016	570.241	487.958
6)	L1 AR-1016-4	4.936	4.958	114.2E6	56399641	523.676m	483.292
7)	L1 AR-1016-5	5.193	5.170	124.1E6	75128316	559.788	527.105
31)	L7 AR-1260-1	6.230	6.197	247.5E6	123.0E6	554.945	482.067
32)	L7 AR-1260-2	6.419	6.386	382.9E6	162.4E6	557.546	469.690
33)	L7 AR-1260-3	6.784	6.537	346.7E6	132.2E6	561.418	444.602
34)	L7 AR-1260-4	7.043	7.005	250.6E6	93899064	559.445	453.073
35)	L7 AR-1260-5	7.287	7.248	673.8E6	207.1E6	556.559	442.090

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 09:15
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

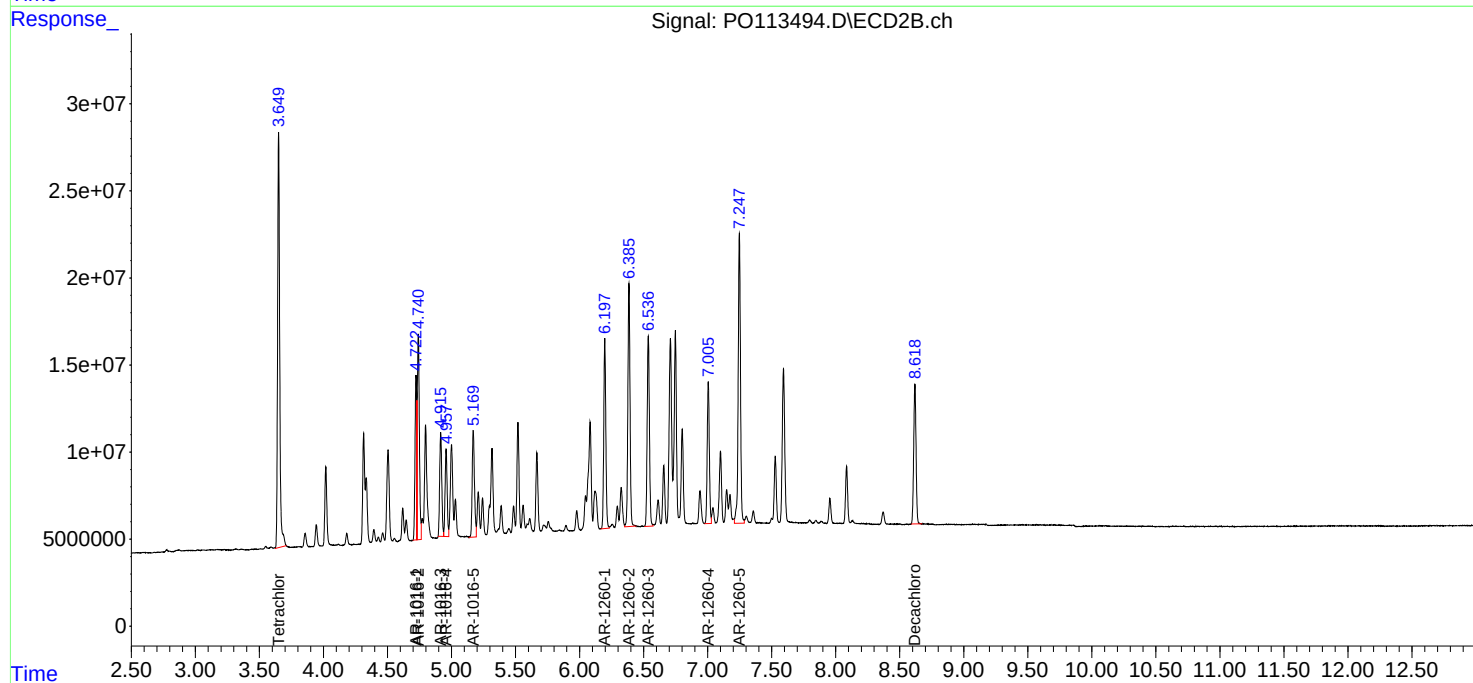
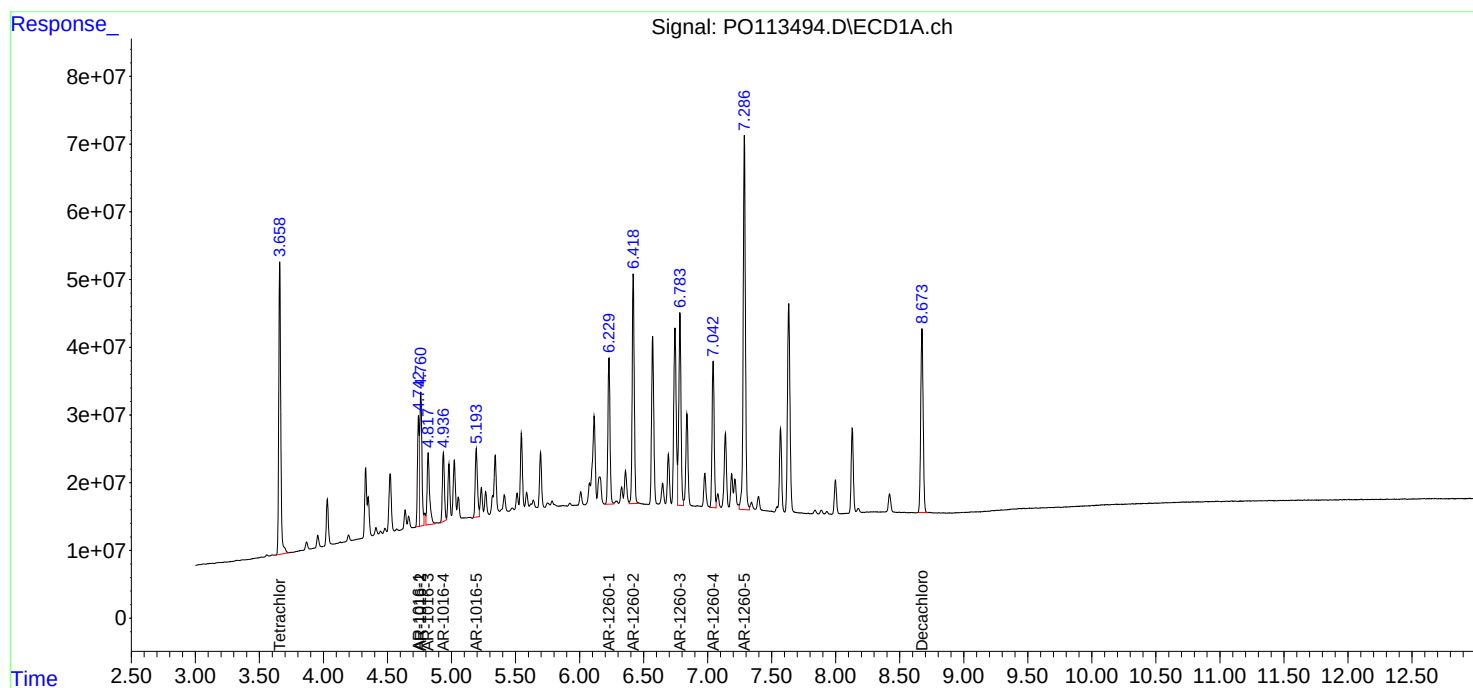
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

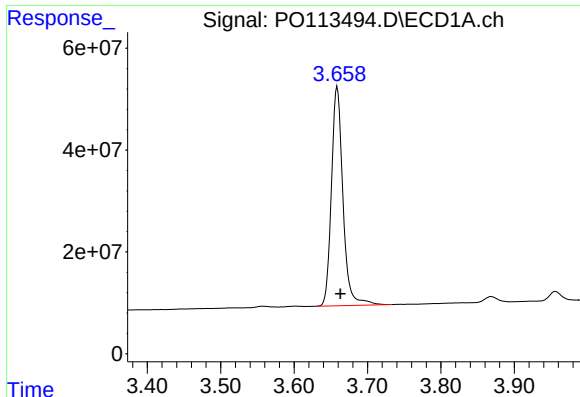
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 23:28:04 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





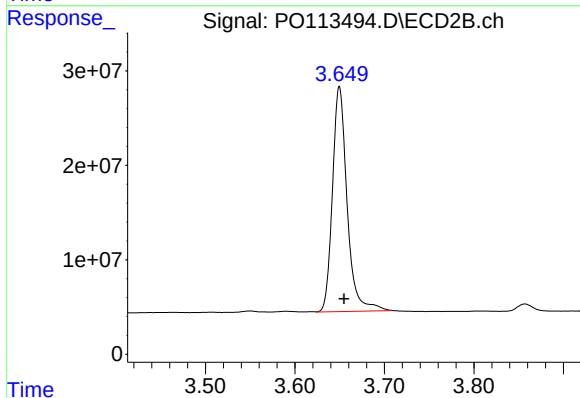
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 469315780
Conc: 57.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

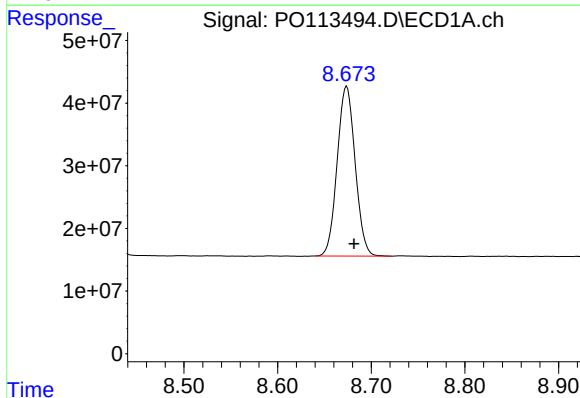
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



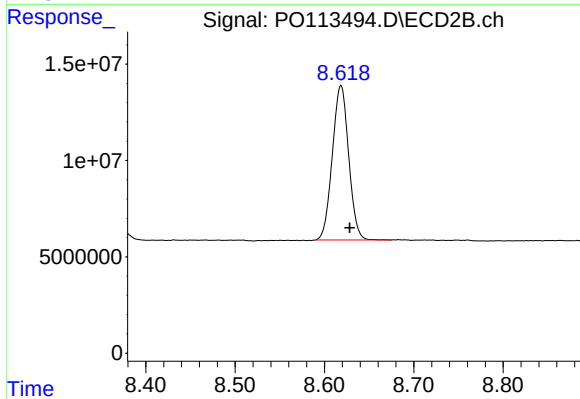
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 271014066
Conc: 53.55 ng/ml m



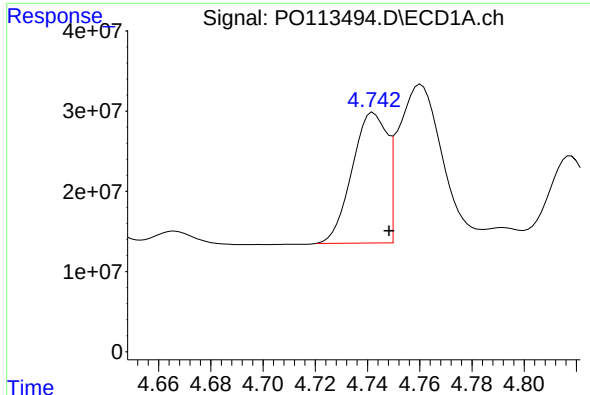
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.008 min
Response: 360639308
Conc: 52.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.619 min
Delta R.T.: -0.010 min
Response: 101810460
Conc: 53.73 ng/ml



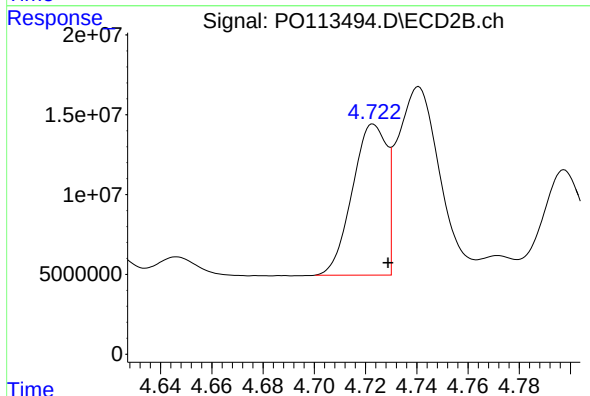
#3 AR-1016-1

R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 151629262
Conc: 567.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

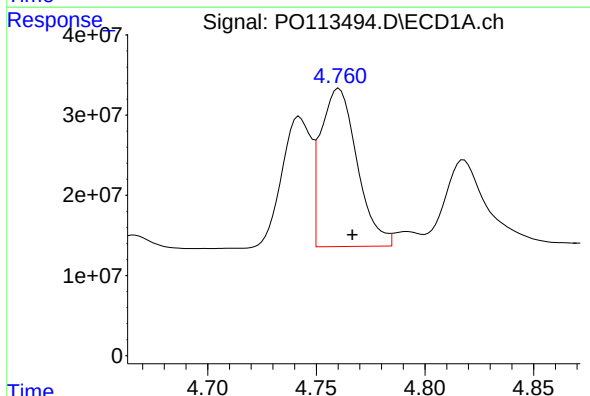
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



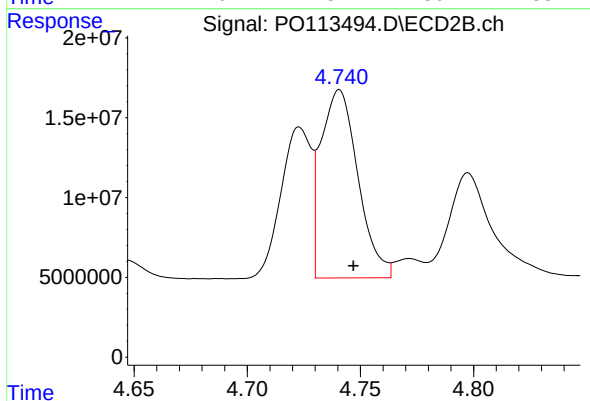
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.006 min
Response: 87998511
Conc: 515.90 ng/ml



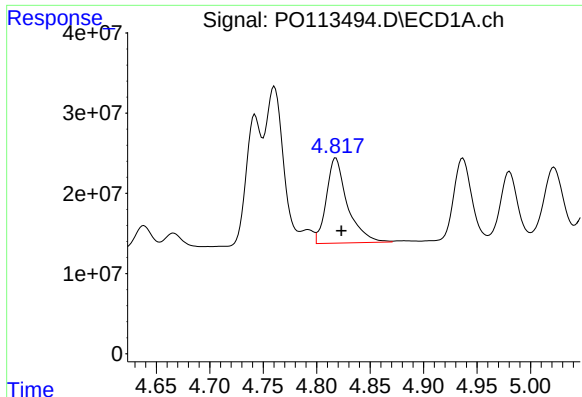
#4 AR-1016-2

R.T.: 4.760 min
Delta R.T.: -0.006 min
Response: 230120301
Conc: 573.25 ng/ml



#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: -0.006 min
Response: 134512722
Conc: 522.06 ng/ml



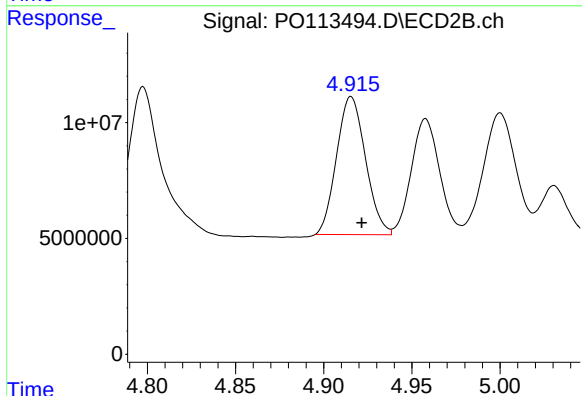
#5 AR-1016-3

R.T.: 4.818 min
Delta R.T.: -0.005 min
Response: 145424332
Conc: 570.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

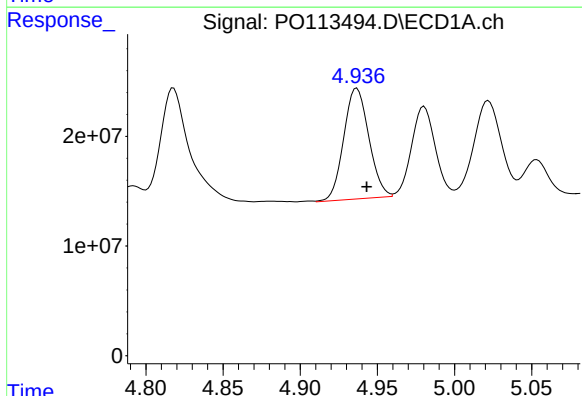
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



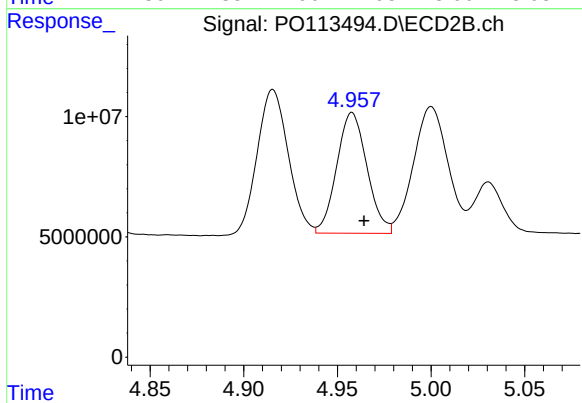
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 68126016
Conc: 487.96 ng/ml



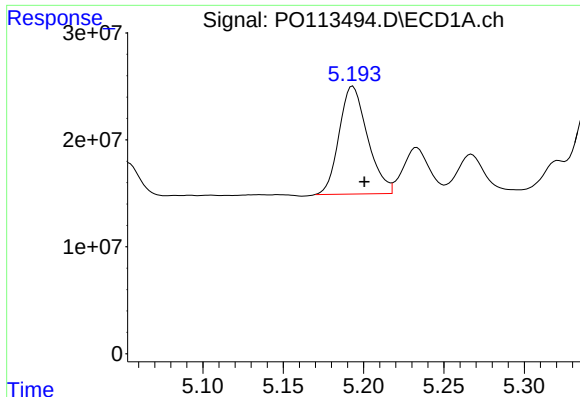
#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 114197060
Conc: 523.68 ng/ml m



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 56399641
Conc: 483.29 ng/ml



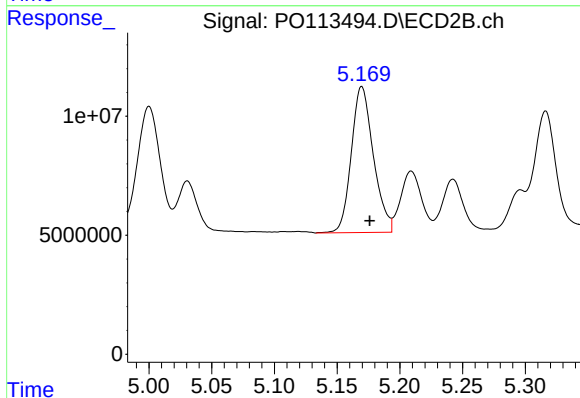
#7 AR-1016-5

R.T.: 5.193 min
Delta R.T.: -0.007 min
Response: 124064658
Conc: 559.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

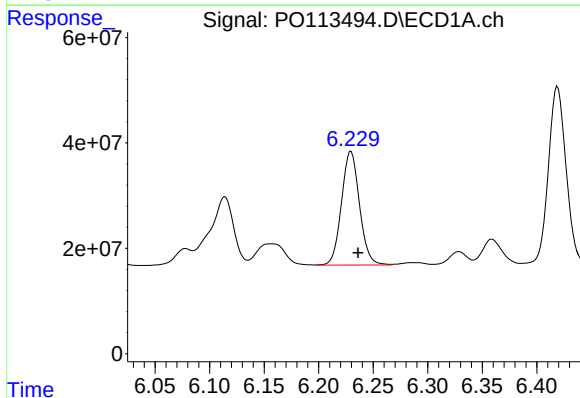
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



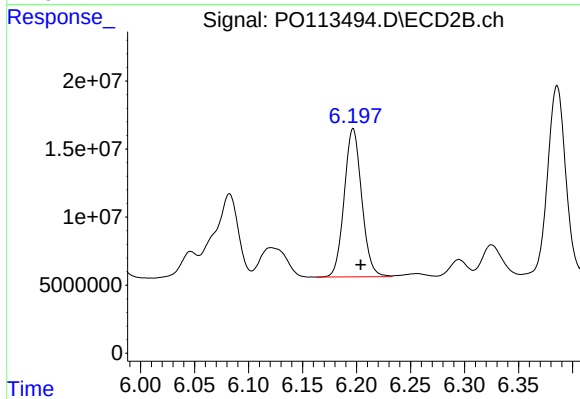
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.006 min
Response: 75128316
Conc: 527.11 ng/ml



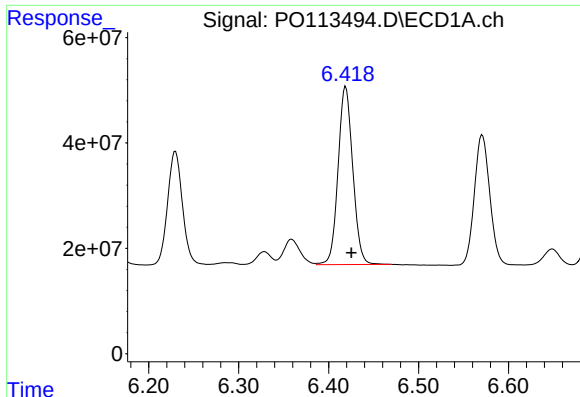
#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 247494778
Conc: 554.95 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 122960318
Conc: 482.07 ng/ml



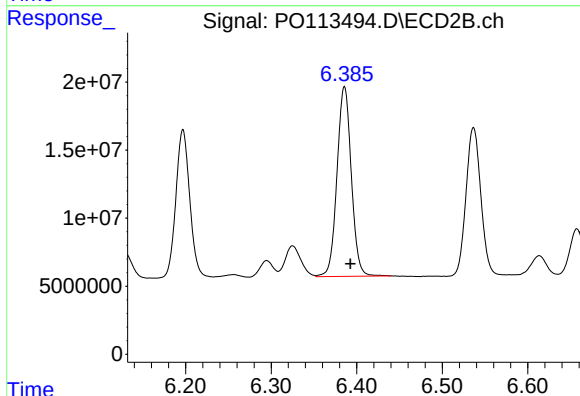
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: -0.006 min
Response: 382878947
Conc: 557.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

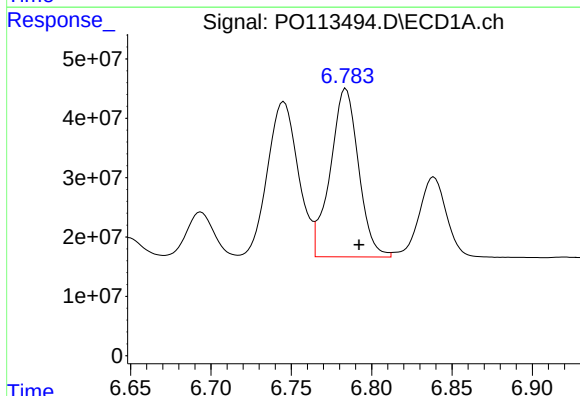
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



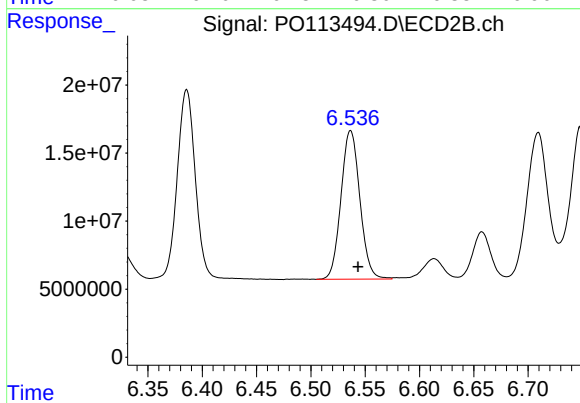
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 162377304
Conc: 469.69 ng/ml



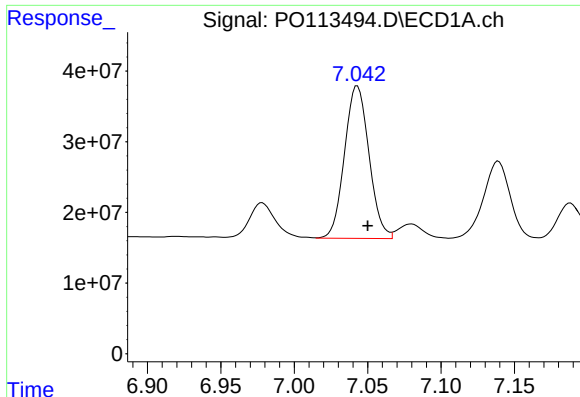
#33 AR-1260-3

R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 346660933
Conc: 561.42 ng/ml



#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: -0.007 min
Response: 132239805
Conc: 444.60 ng/ml



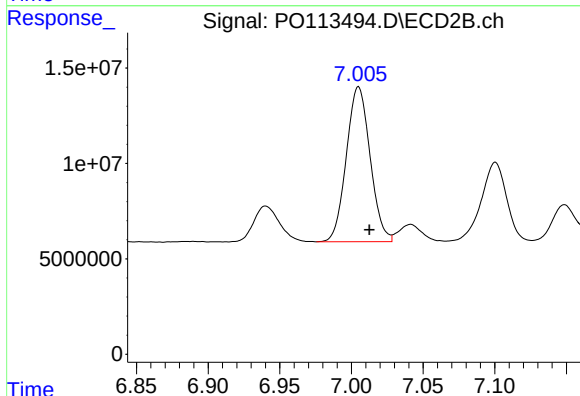
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 250561066
Conc: 559.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

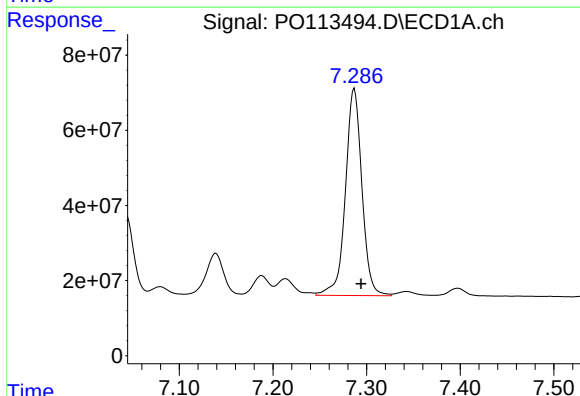
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



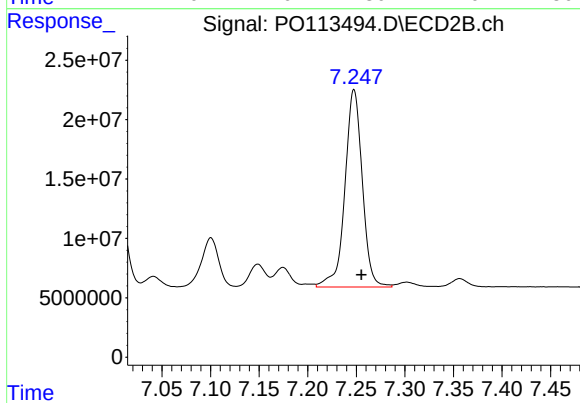
#34 AR-1260-4

R.T.: 7.005 min
Delta R.T.: -0.008 min
Response: 93899064
Conc: 453.07 ng/ml



#35 AR-1260-5

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 673817764
Conc: 556.56 ng/ml



#35 AR-1260-5

R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 207087791
Conc: 442.09 ng/ml