

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093025\
 Data File : P0114131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2025 11:14
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/01/2025
 Supervised By :mohammad ahmed 10/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:56:20 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	3.648	458.2E6	258.1E6	51.950	48.317
2) SA Decachlor...	8.663	8.606	315.7E6	100.8E6	47.192	48.290
Target Compounds						
3) L1 AR-1016-1	4.739	4.718	149.4E6	81410451	492.104	446.717
4) L1 AR-1016-2	4.757	4.735	227.5E6	126.3E6	499.931	456.120
5) L1 AR-1016-3	4.814	4.910	145.2E6	67454504	485.241	451.673
6) L1 AR-1016-4	4.932	4.953	115.7E6	55261427	481.295	457.806
7) L1 AR-1016-5	5.189	5.164	124.1E6	70549083	516.916	470.120
31) L7 AR-1260-1	6.223	6.190	263.8E6	110.9E6	538.205	441.172
32) L7 AR-1260-2	6.413	6.378	372.5E6	139.0E6	486.453	420.410
33) L7 AR-1260-3	6.778	6.528	312.8E6	114.4E6	464.883	407.892
34) L7 AR-1260-4	7.036	6.997	245.8E6	77813870	567.909	406.952 #
35) L7 AR-1260-5	7.279	7.240	651.3E6	172.1E6	574.913m	404.376 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093025\
Data File : PO114131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2025 11:14
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

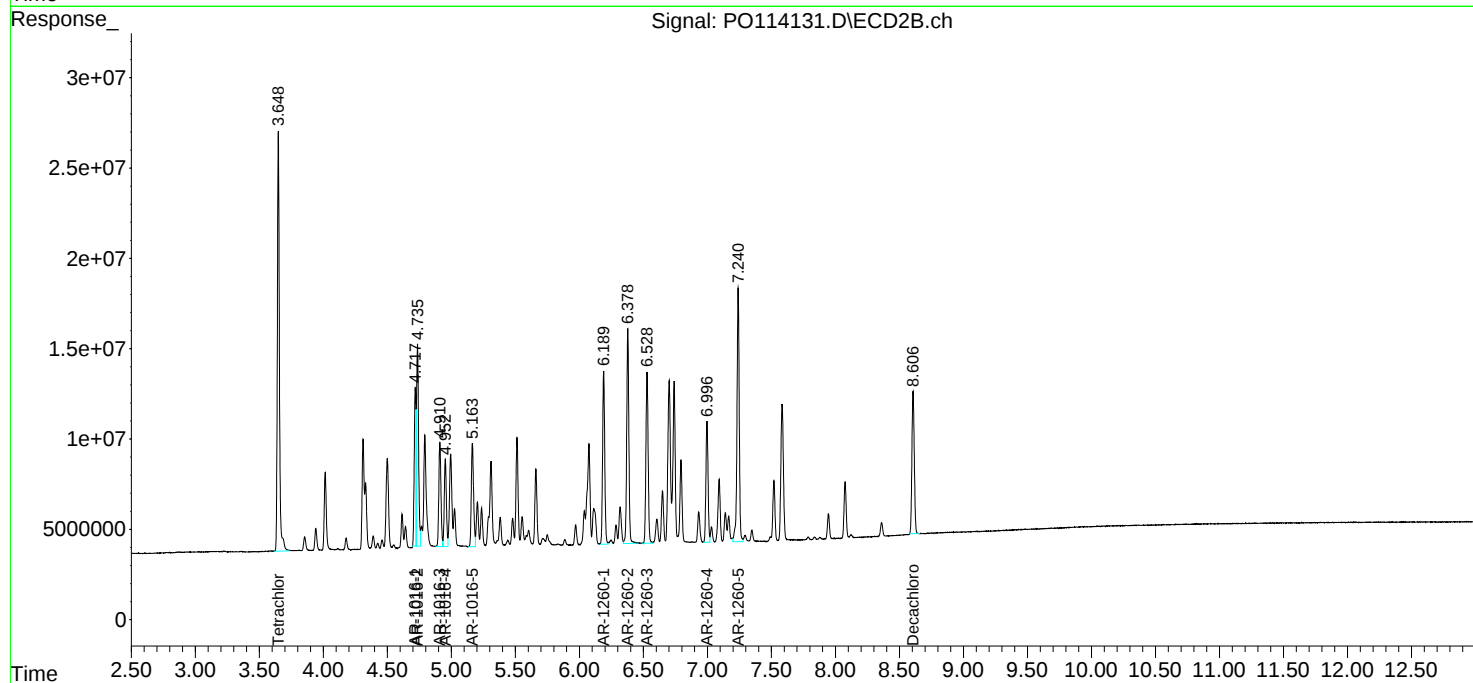
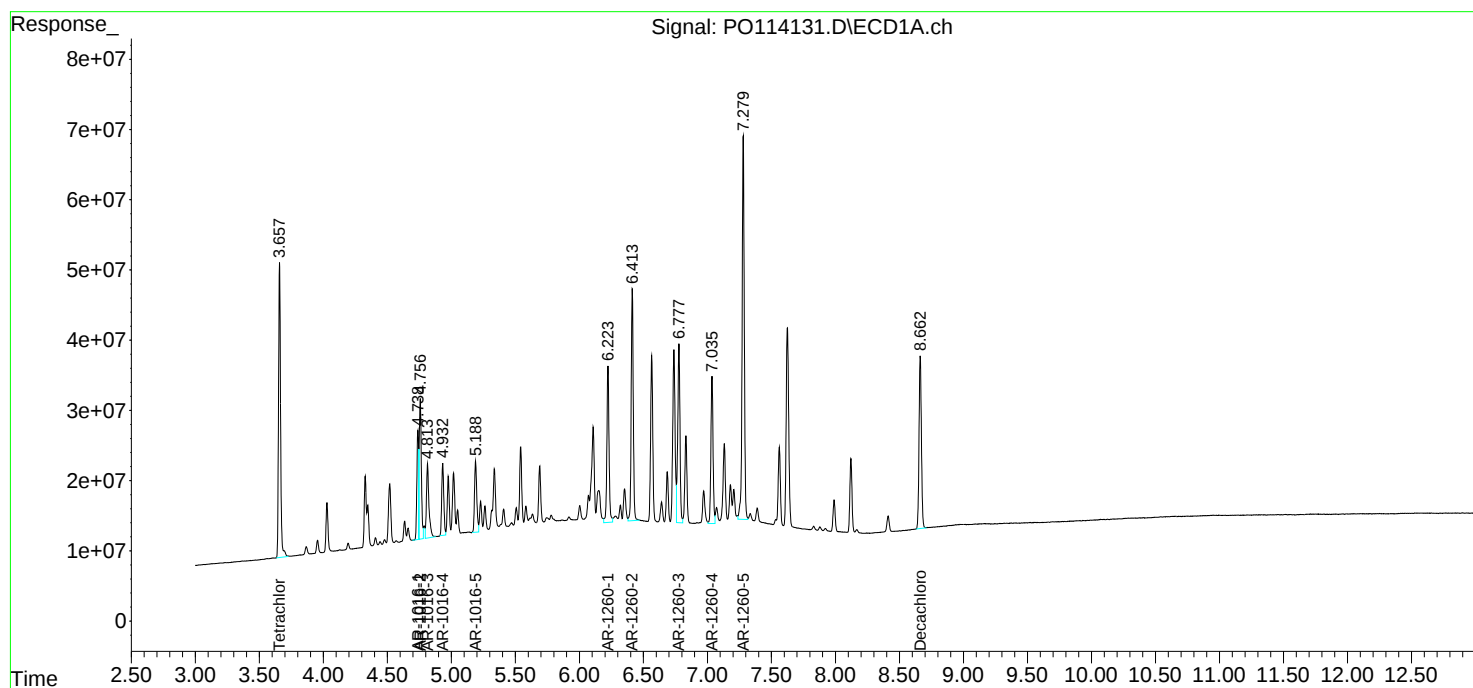
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

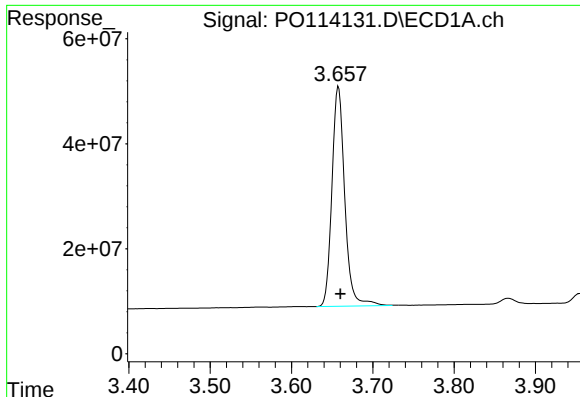
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/01/2025
Supervised By :mohammad ahmed 10/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:56:20 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





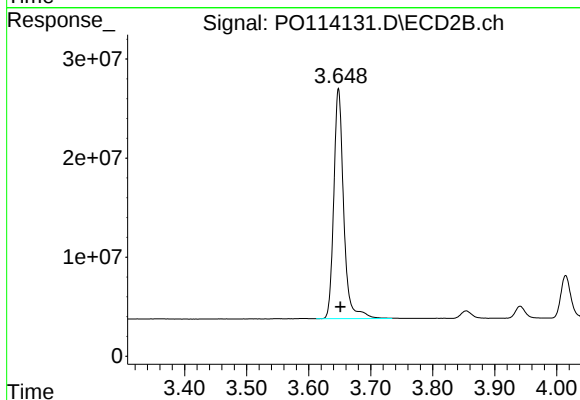
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.002 min
Response: 458185935
Conc: 51.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

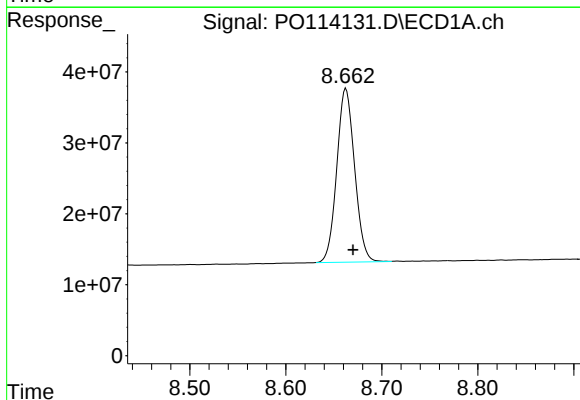
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/01/2025
Supervised By :mohammad ahmed 10/03/2025



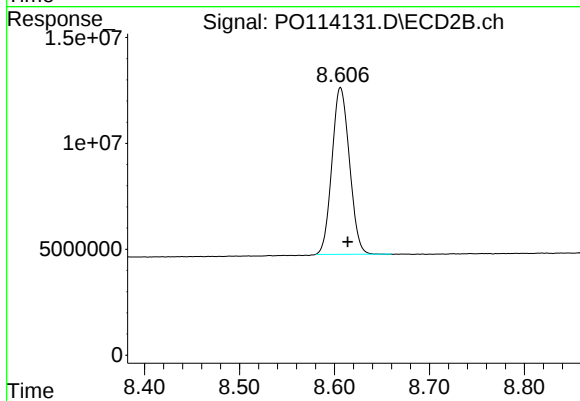
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.003 min
Response: 258059465
Conc: 48.32 ng/ml



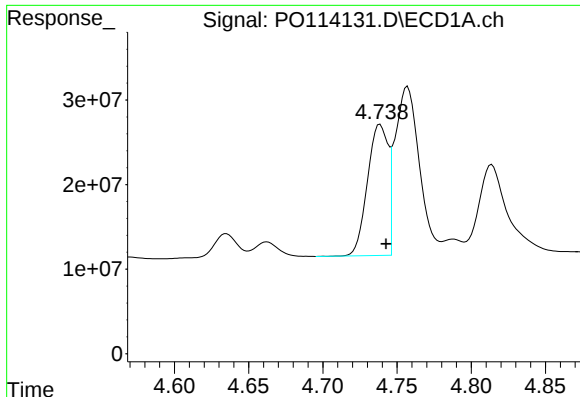
#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: -0.007 min
Response: 315726459
Conc: 47.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.606 min
Delta R.T.: -0.008 min
Response: 100817469
Conc: 48.29 ng/ml



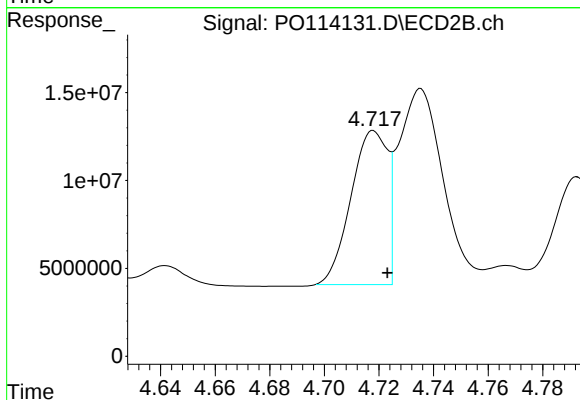
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 149360253
Conc: 492.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

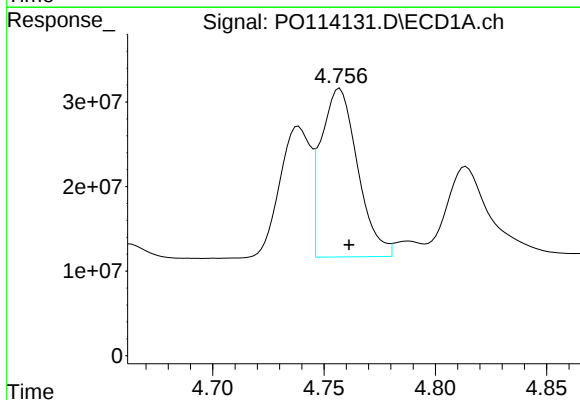
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/01/2025
Supervised By :mohammad ahmed 10/03/2025



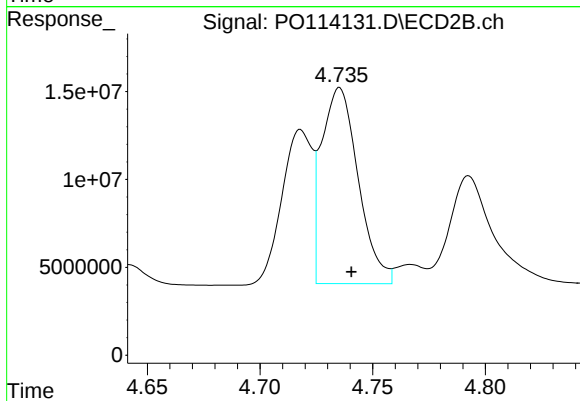
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 81410451
Conc: 446.72 ng/ml



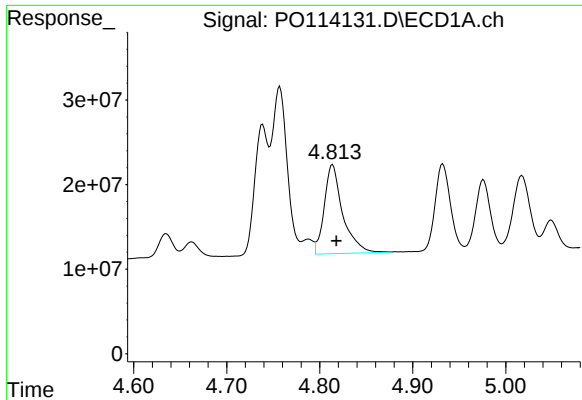
#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 227500787
Conc: 499.93 ng/ml



#4 AR-1016-2

R.T.: 4.735 min
Delta R.T.: -0.005 min
Response: 126274597
Conc: 456.12 ng/ml



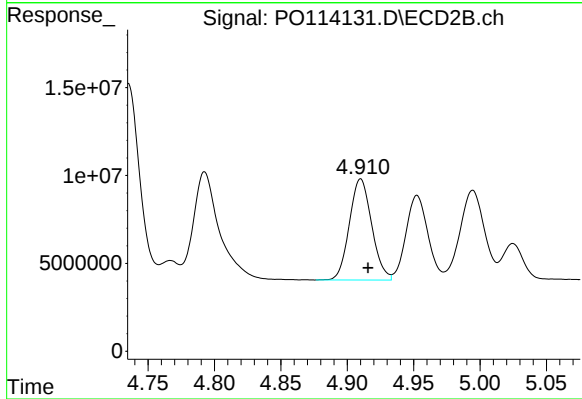
#5 AR-1016-3

R.T.: 4.814 min
Delta R.T.: -0.004 min
Response: 145188946
Conc: 485.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

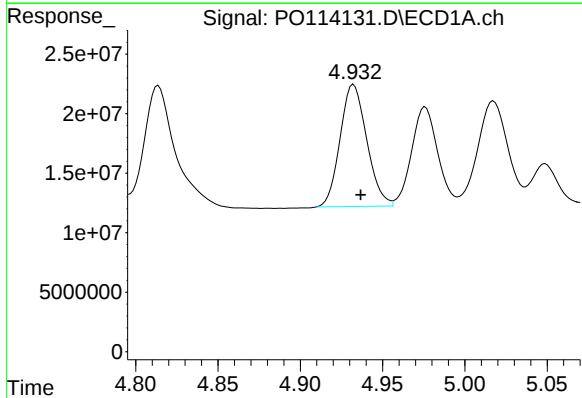
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/01/2025
Supervised By :mohammad ahmed 10/03/2025



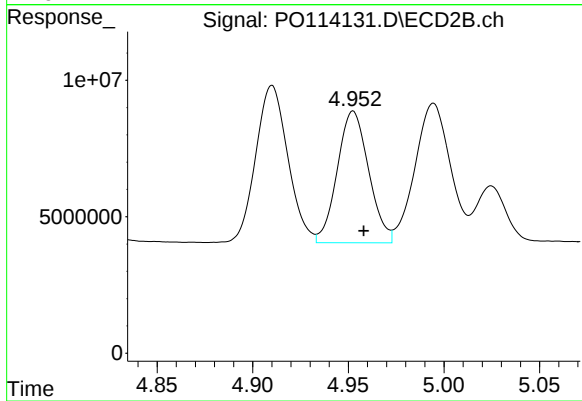
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 67454504
Conc: 451.67 ng/ml



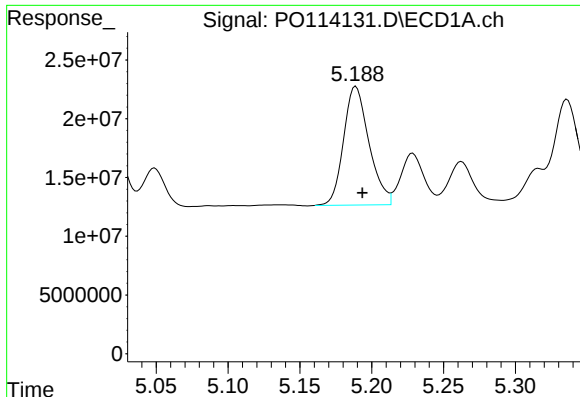
#6 AR-1016-4

R.T.: 4.932 min
Delta R.T.: -0.004 min
Response: 115692915
Conc: 481.29 ng/ml



#6 AR-1016-4

R.T.: 4.953 min
Delta R.T.: -0.006 min
Response: 55261427
Conc: 457.81 ng/ml



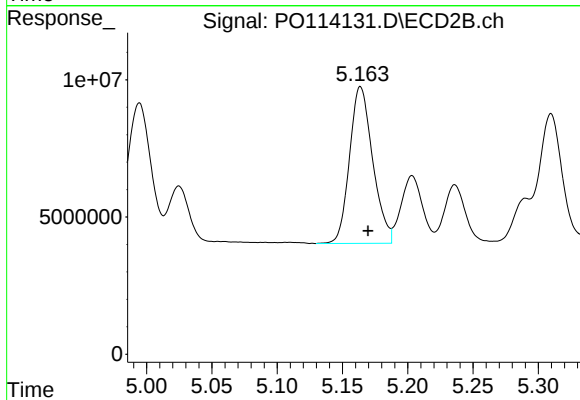
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.004 min
Response: 124111796
Conc: 516.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

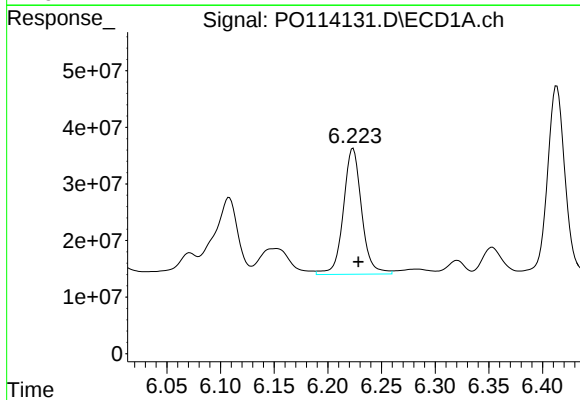
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/01/2025
Supervised By :mohammad ahmed 10/03/2025



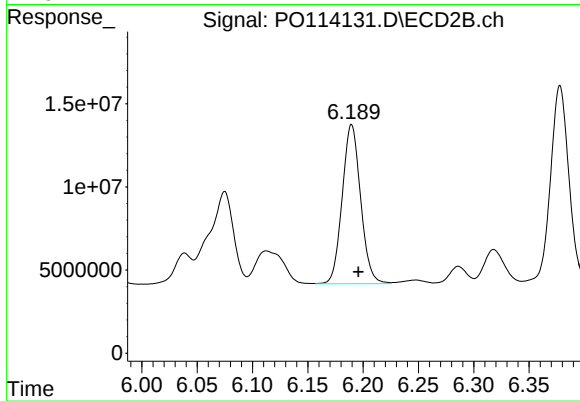
#7 AR-1016-5

R.T.: 5.164 min
Delta R.T.: -0.006 min
Response: 70549083
Conc: 470.12 ng/ml



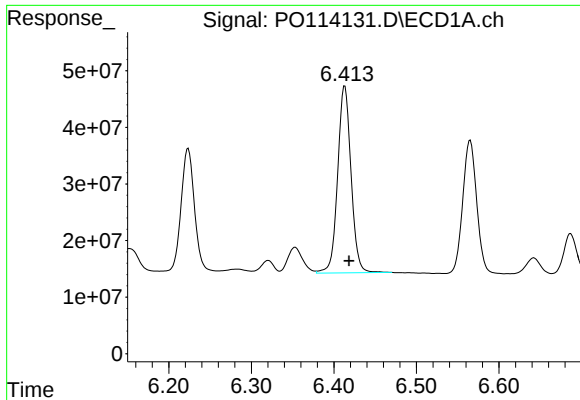
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.005 min
Response: 263828878
Conc: 538.20 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 110861883
Conc: 441.17 ng/ml



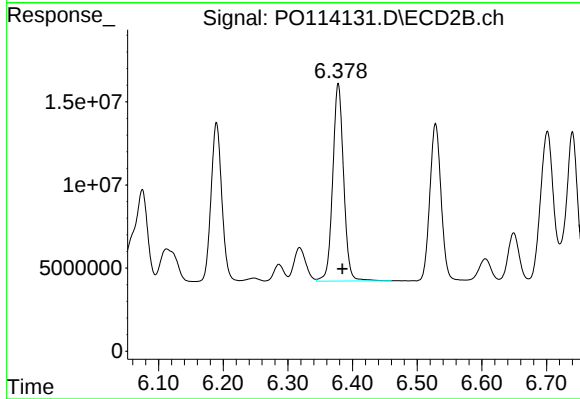
#32 AR-1260-2

R.T.: 6.413 min
Delta R.T.: -0.005 min
Response: 372545002
Conc: 486.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

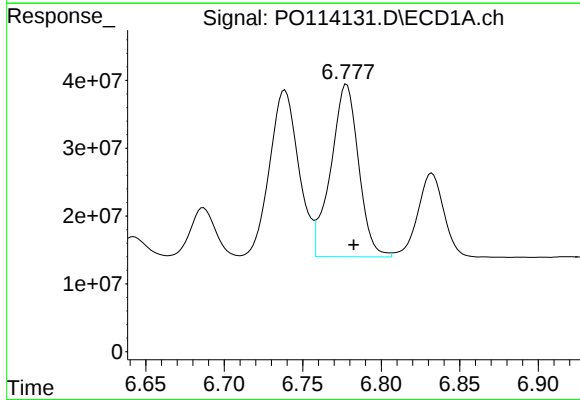
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/01/2025
Supervised By :mohammad ahmed 10/03/2025



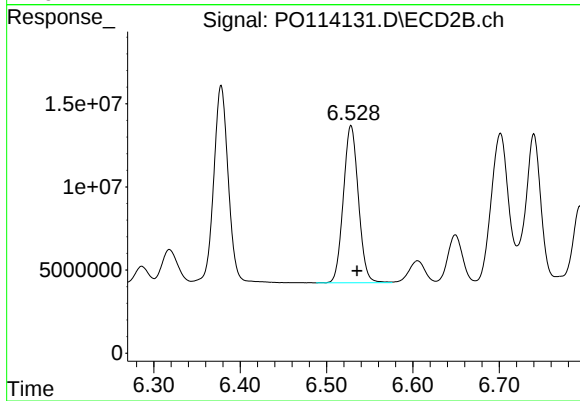
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.006 min
Response: 138990995
Conc: 420.41 ng/ml



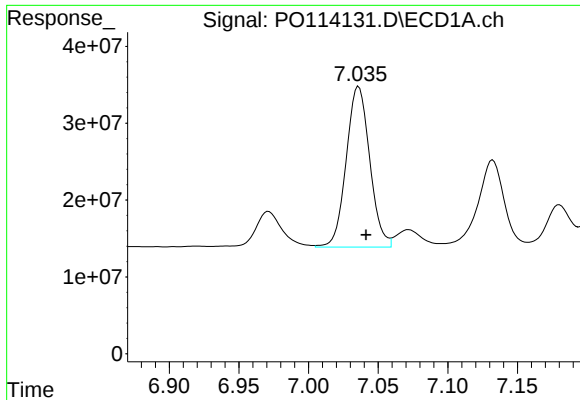
#33 AR-1260-3

R.T.: 6.778 min
Delta R.T.: -0.005 min
Response: 312779031
Conc: 464.88 ng/ml



#33 AR-1260-3

R.T.: 6.528 min
Delta R.T.: -0.007 min
Response: 114355549
Conc: 407.89 ng/ml



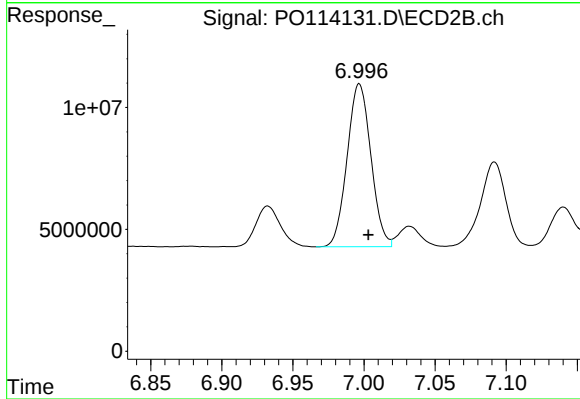
#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 245754556
Conc: 567.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

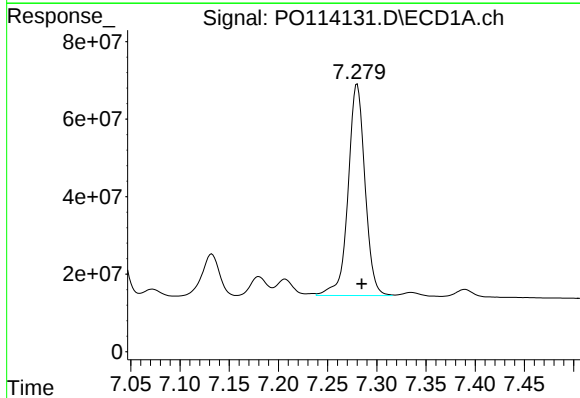
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/01/2025
Supervised By :mohammad ahmed 10/03/2025



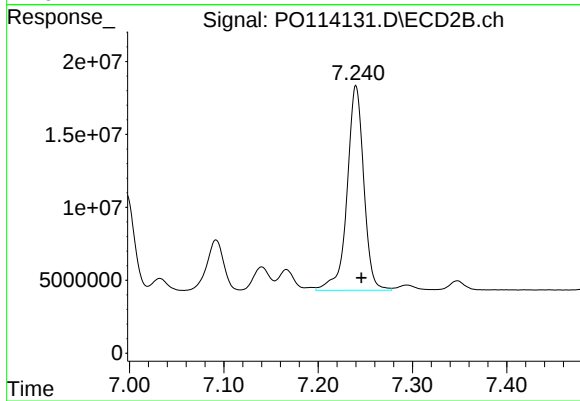
#34 AR-1260-4

R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 77813870
Conc: 406.95 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 651265418
Conc: 574.91 ng/ml m



#35 AR-1260-5

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 172134634
Conc: 404.38 ng/ml