

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013025\
 Data File : P0109273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 09:19
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/31/2025
 Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 14:26:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.698	3.693	392.7E6	285.8E6	51.971	53.322
2) SA Decachlor...	8.758	8.708	323.6E6	157.6E6	46.715	45.831
Target Compounds						
3) L1 AR-1016-1	4.793	4.777	130.3E6	79674344	516.421	492.066m
4) L1 AR-1016-2	4.813	4.797	177.6E6	121.8E6	515.035	511.060m
5) L1 AR-1016-3	4.868	4.973	124.3E6	66287613	509.025	508.427m
6) L1 AR-1016-4	4.989	5.014	97901211	53789977	513.030	486.705m
7) L1 AR-1016-5	5.247	5.227	105.8E6	72784266	506.602	507.056m
31) L7 AR-1260-1	6.290	6.261	188.6E6	125.6E6	494.925	498.415
32) L7 AR-1260-2	6.478	6.449	230.2E6	149.0E6	490.201	495.274
33) L7 AR-1260-3	6.847	6.602	193.7E6	137.0E6	494.567	492.248
34) L7 AR-1260-4	7.108	7.074	177.6E6	111.1E6	496.136	492.157m
35) L7 AR-1260-5	7.349	7.315	407.0E6	250.8E6	487.692	500.947

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013025\
Data File : PO109273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 09:19
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

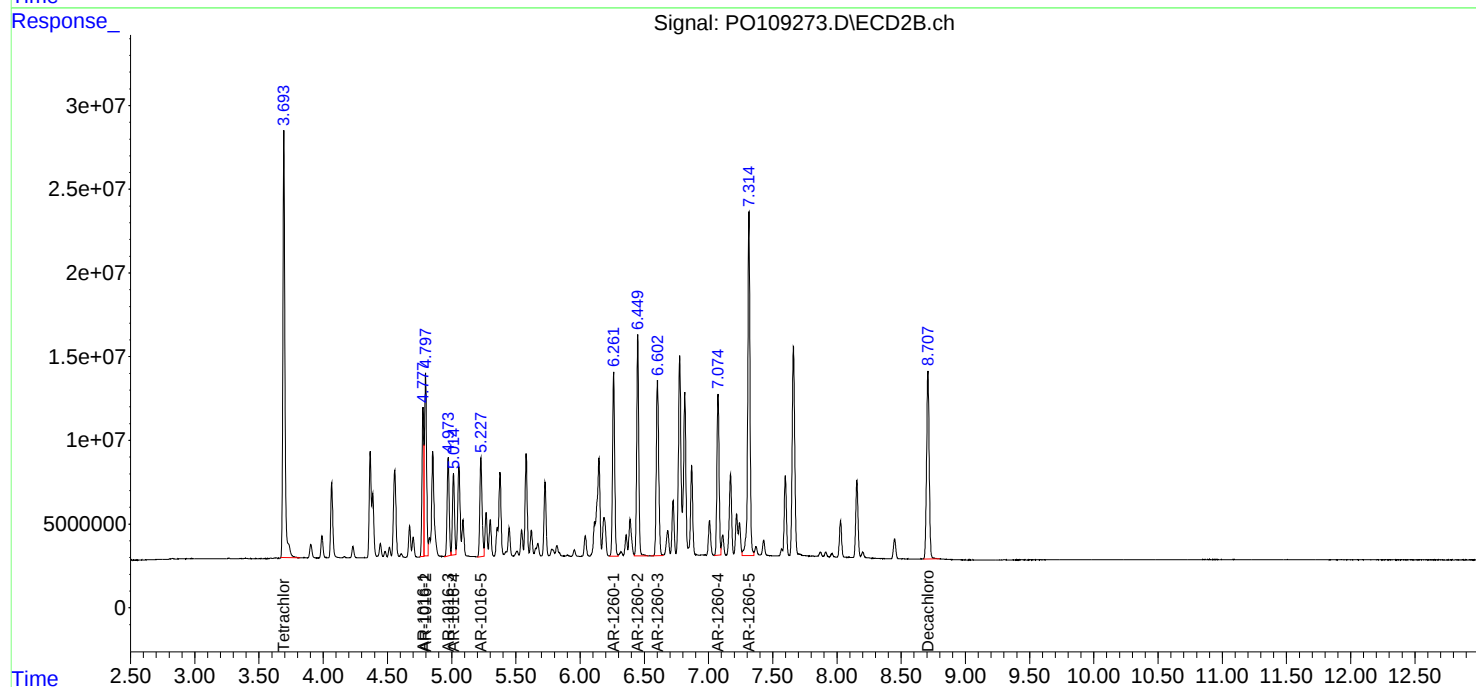
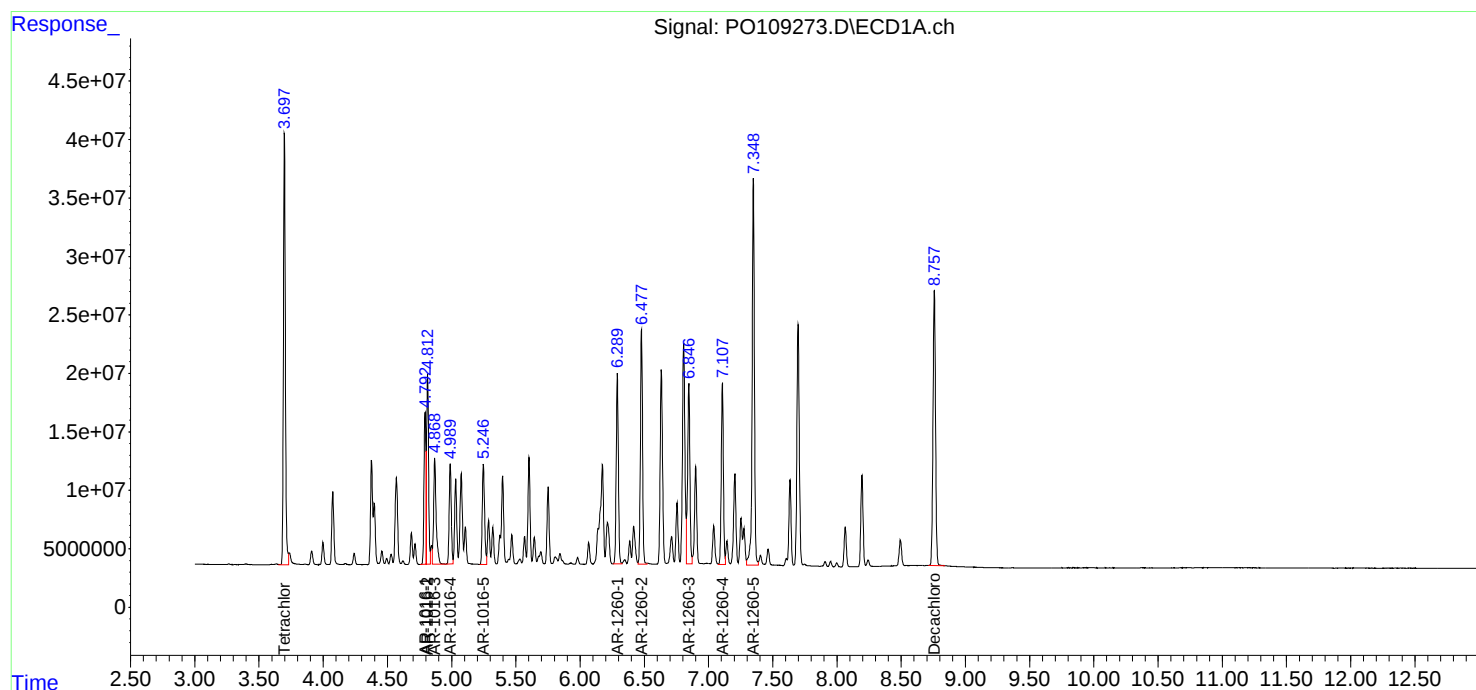
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

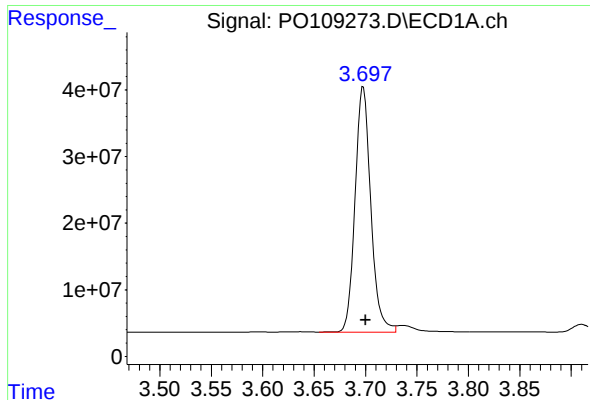
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/31/2025
Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 14:26:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 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





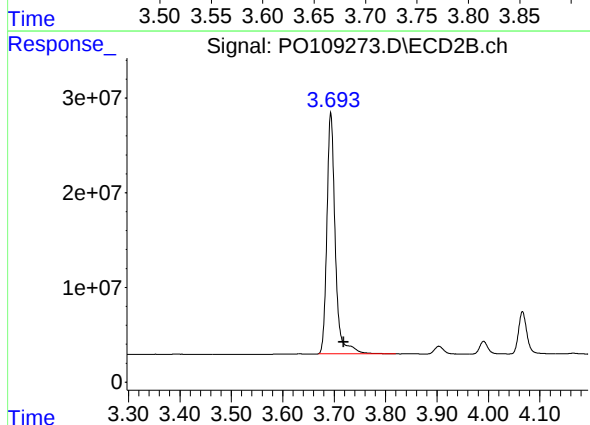
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.002 min
Response: 392713269
Conc: 51.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

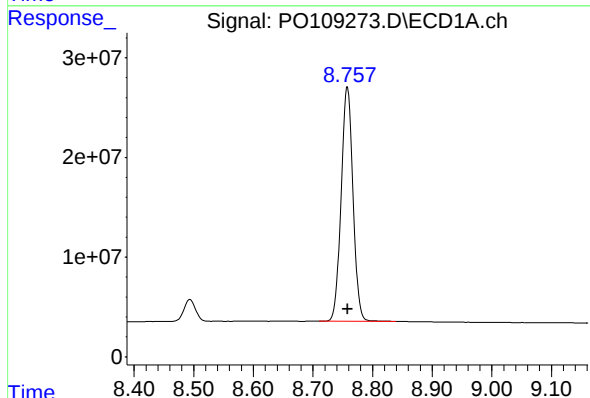
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/31/2025
Supervised By :Ankita Jodhani 01/31/2025



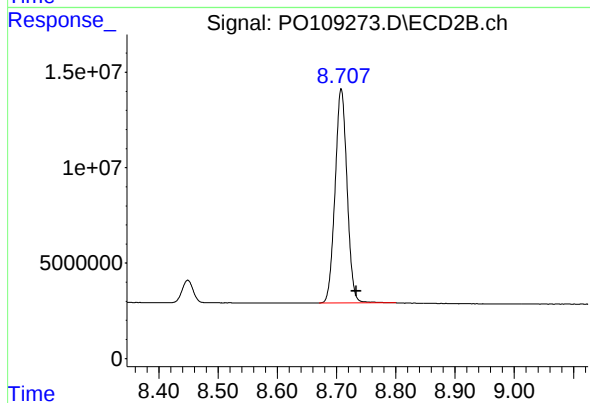
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.025 min
Response: 285821800
Conc: 53.32 ng/ml



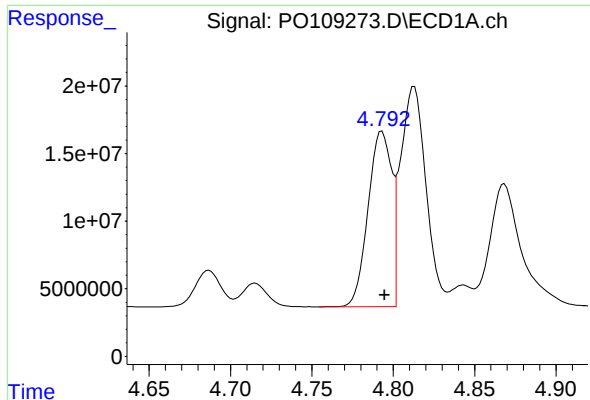
#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: 0.000 min
Response: 323626543
Conc: 46.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.025 min
Response: 157602833
Conc: 45.83 ng/ml



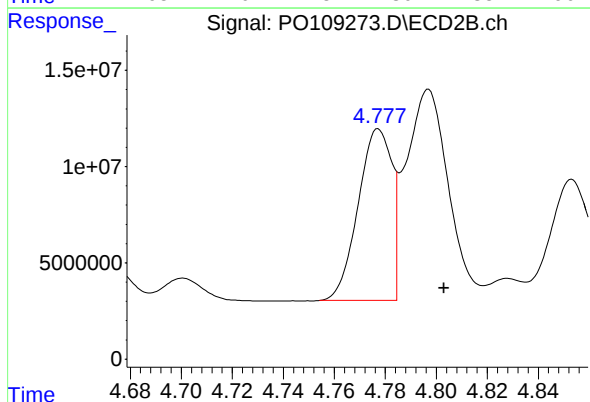
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 130285978
Conc: 516.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

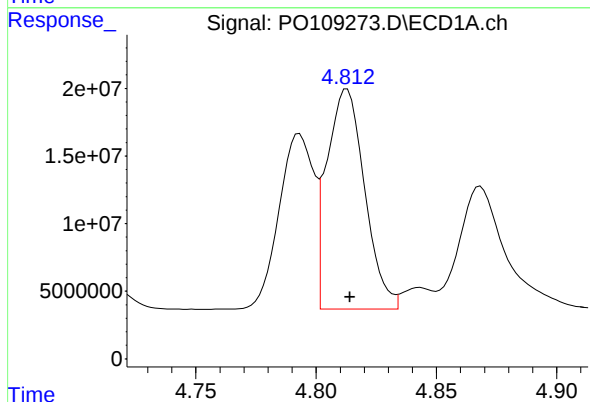
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/31/2025
Supervised By :Ankita Jodhani 01/31/2025



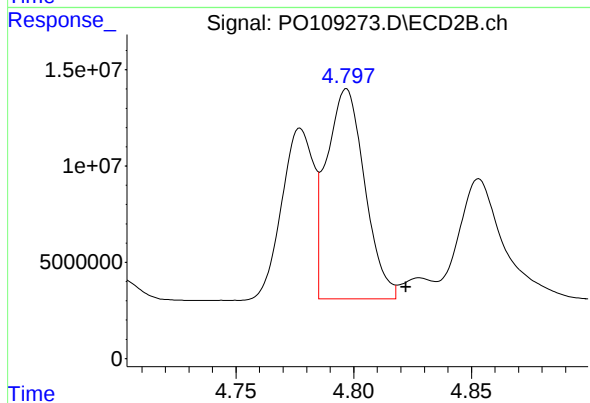
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.026 min
Response: 79674344
Conc: 492.07 ng/ml m



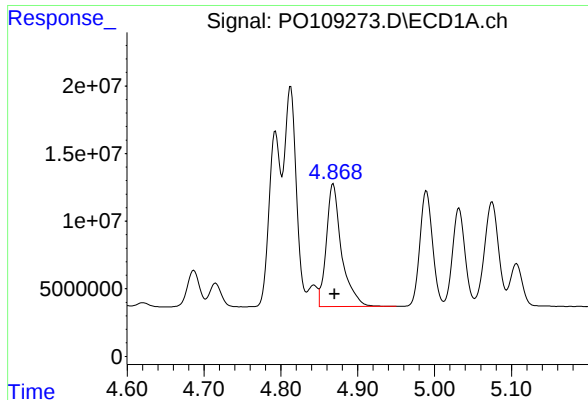
#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: -0.001 min
Response: 177627821
Conc: 515.04 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.026 min
Response: 121753029
Conc: 511.06 ng/ml m



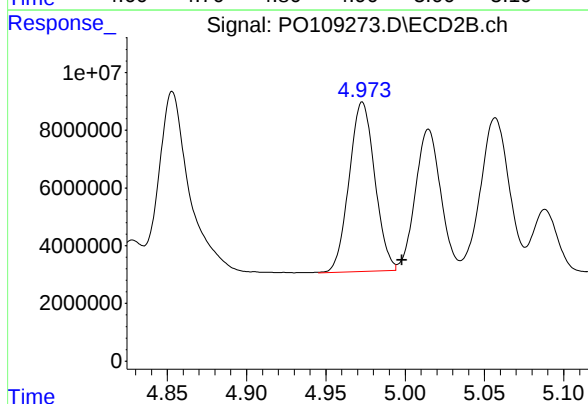
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 124261561
Conc: 509.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

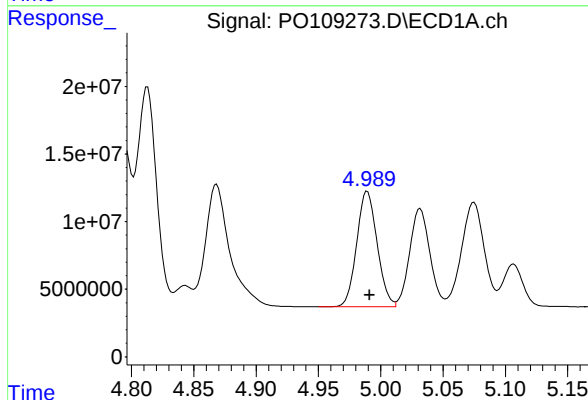
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/31/2025
Supervised By :Ankita Jodhani 01/31/2025



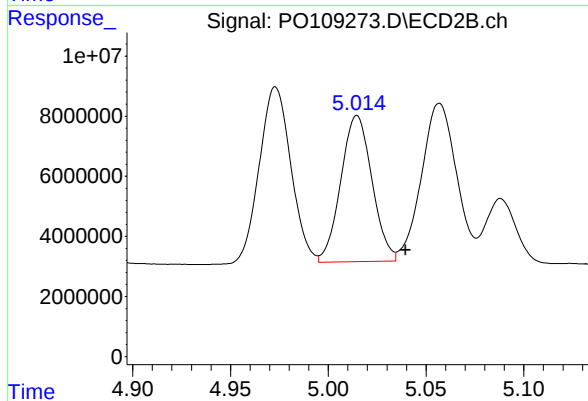
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.025 min
Response: 66287613
Conc: 508.43 ng/ml



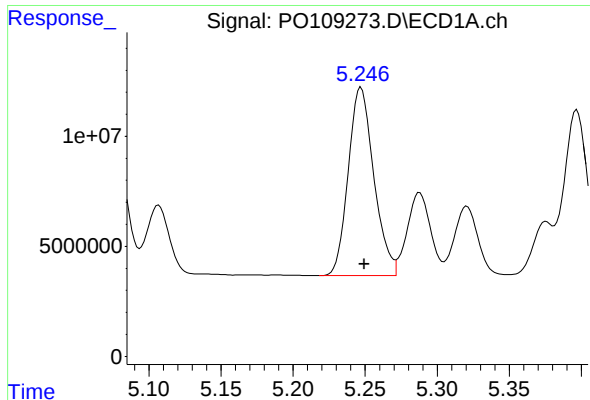
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 97901211
Conc: 513.03 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.025 min
Response: 53789977
Conc: 486.71 ng/ml



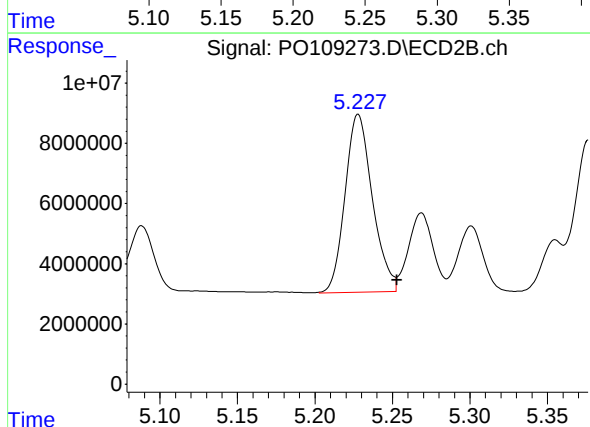
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 105758946
Conc: 506.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

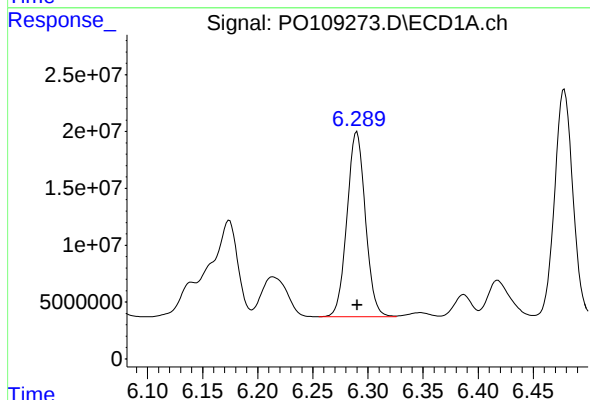
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/31/2025
Supervised By :Ankita Jodhani 01/31/2025



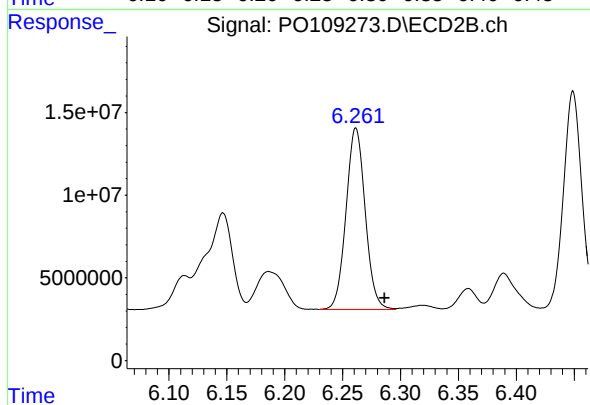
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.025 min
Response: 72784266
Conc: 507.06 ng/ml



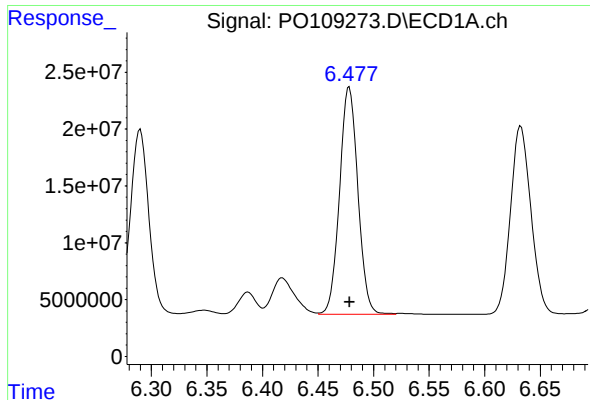
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 188643465
Conc: 494.93 ng/ml



#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: -0.025 min
Response: 125624946
Conc: 498.42 ng/ml



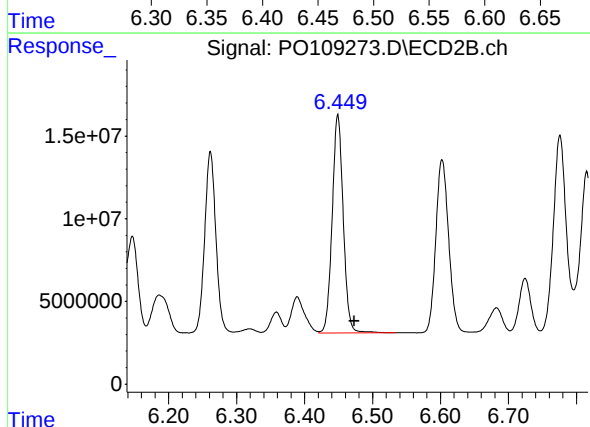
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 230188949
Conc: 490.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

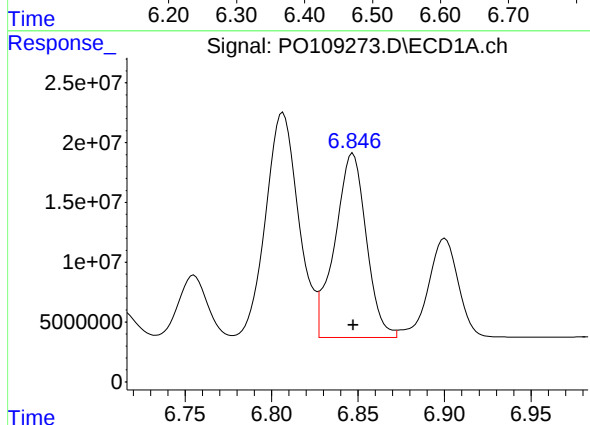
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/31/2025
Supervised By :Ankita Jodhani 01/31/2025



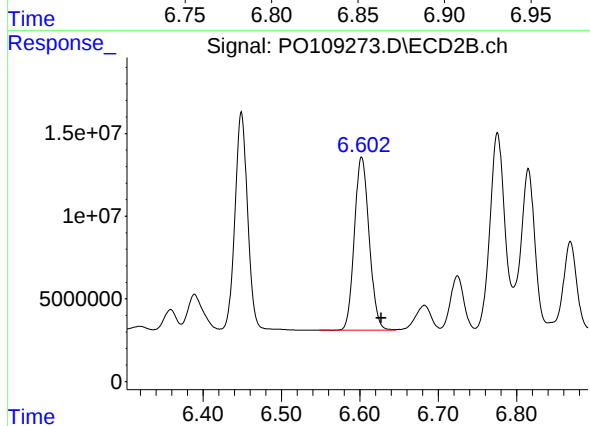
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.024 min
Response: 148980645
Conc: 495.27 ng/ml



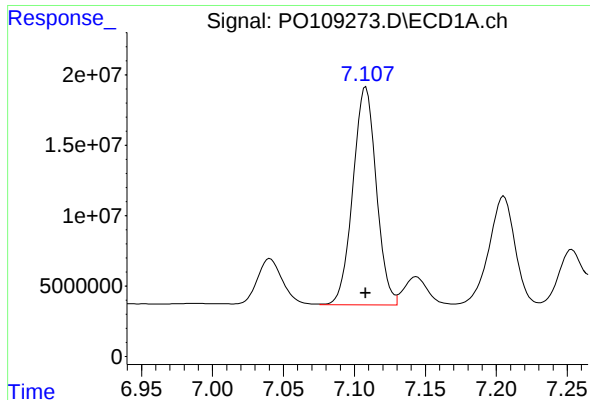
#33 AR-1260-3

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 193653679
Conc: 494.57 ng/ml



#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: -0.025 min
Response: 137034988
Conc: 492.25 ng/ml



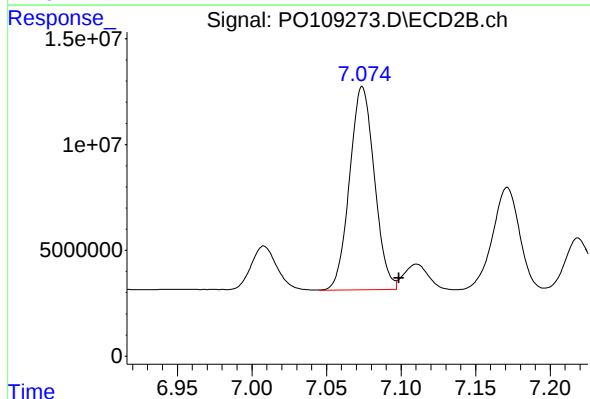
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 177595544
Conc: 496.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

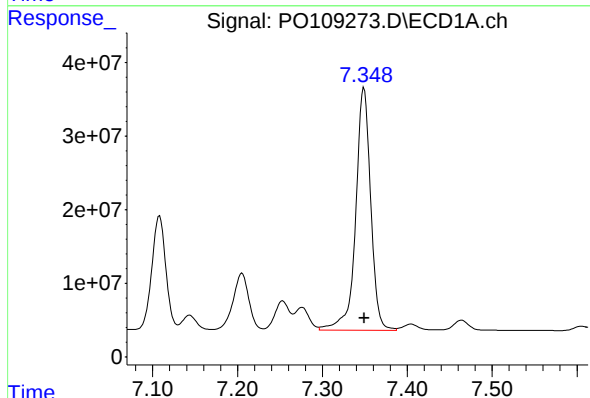
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/31/2025
Supervised By :Ankita Jodhani 01/31/2025



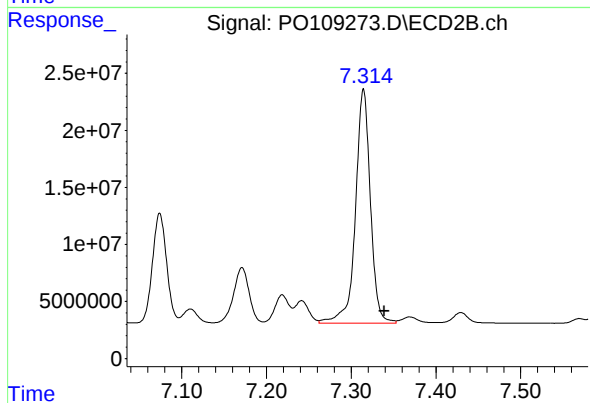
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: -0.025 min
Response: 111055888
Conc: 492.16 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 407025670
Conc: 487.69 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 250814376
Conc: 500.95 ng/ml