

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012325\
 Data File : P0109044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2025 08:21
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/24/2025
 Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 13:10:30 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...	3.699	3.696	397.6E6	287.1E6	52.616	53.553
2) SA Decachlor...	8.760	8.711	318.3E6	158.6E6	45.950	46.108
Target Compounds						
3) L1 AR-1016-1	4.794	4.780	137.1E6	80307298	543.572	495.975m
4) L1 AR-1016-2	4.814	4.800	187.1E6	130.3E6	542.521	546.797m
5) L1 AR-1016-3	4.870	4.975	131.9E6	71741437	540.392	550.258m
6) L1 AR-1016-4	4.991	5.017	103.9E6	62619533	544.276	566.597m
7) L1 AR-1016-5	5.249	5.230	112.3E6	76090156	538.067	530.086m
31) L7 AR-1260-1	6.291	6.264	203.0E6	133.7E6	532.644	530.350
32) L7 AR-1260-2	6.480	6.451	245.9E6	159.3E6	523.678	529.521
33) L7 AR-1260-3	6.849	6.605	199.7E6	147.0E6	510.035	528.211
34) L7 AR-1260-4	7.109	7.076	179.4E6	119.6E6	501.254	530.177m
35) L7 AR-1260-5	7.350	7.317	426.9E6	264.8E6	511.461	528.880

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012325\
Data File : PO109044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2025 08:21
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

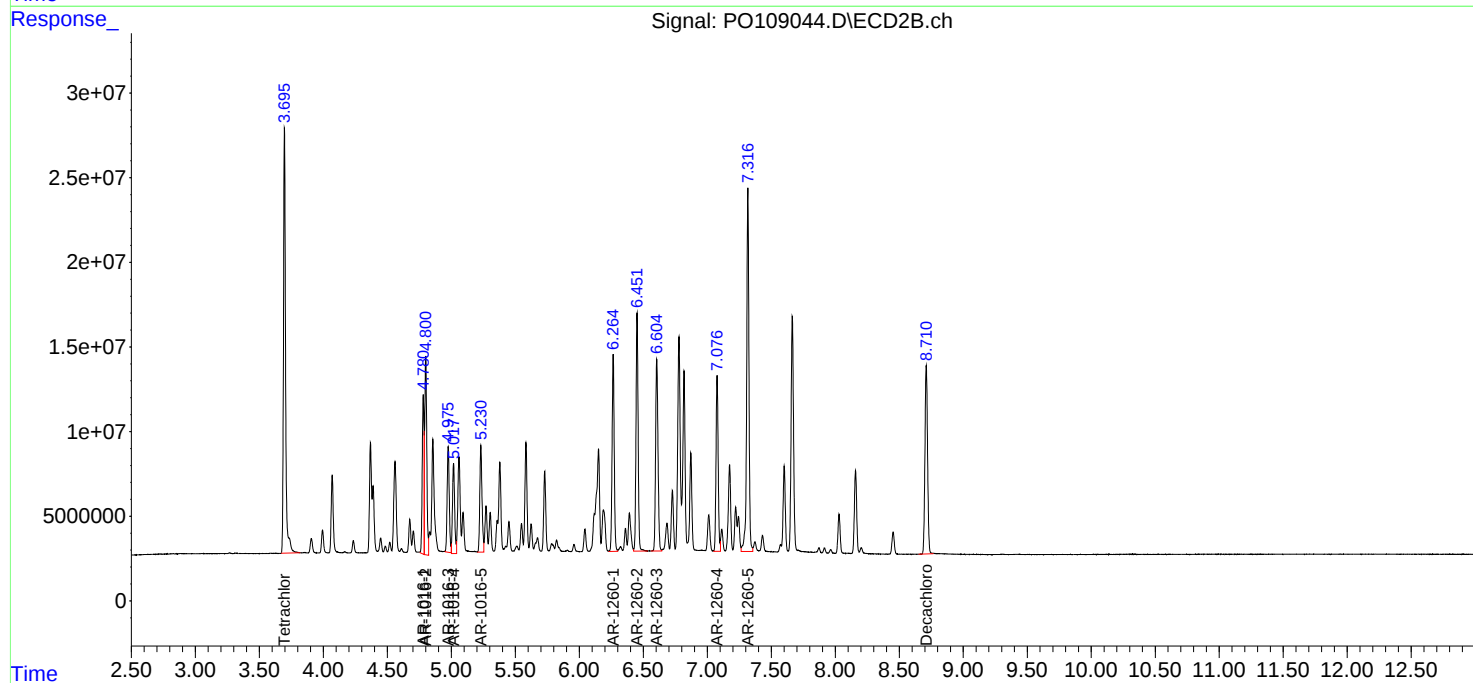
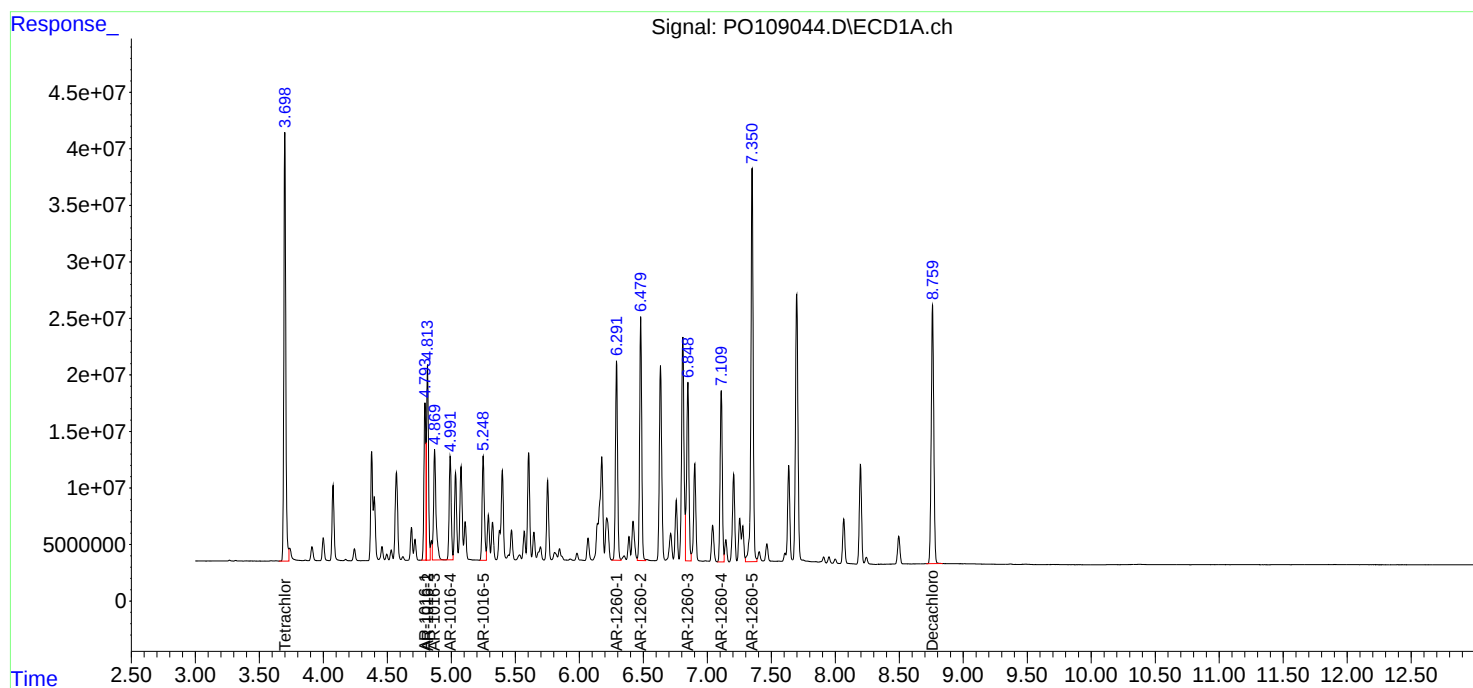
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

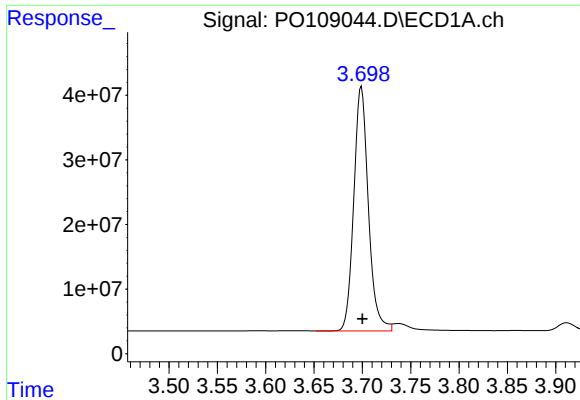
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 13:10:30 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





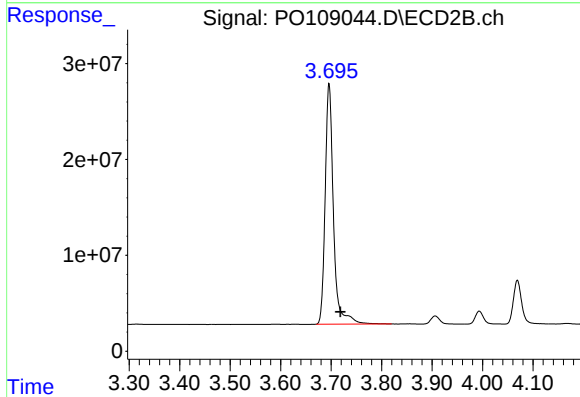
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 397590360
Conc: 52.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

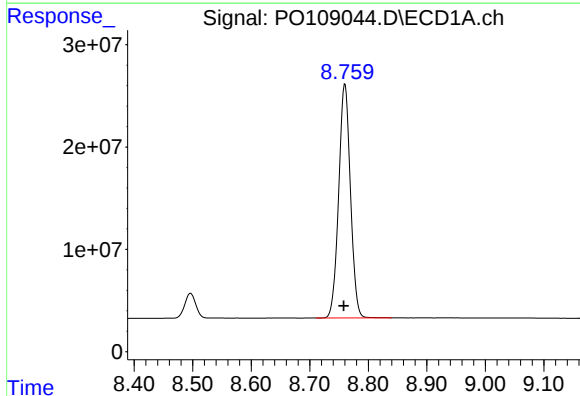
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



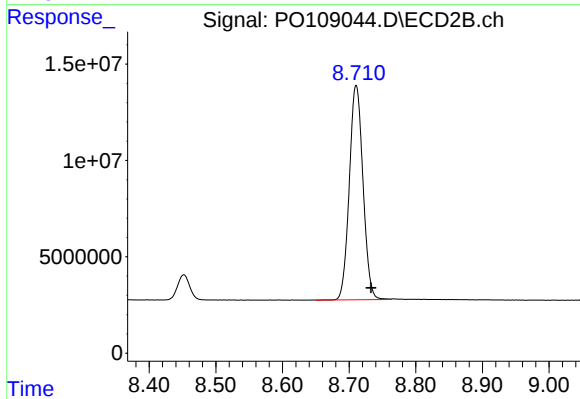
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.023 min
Response: 287061596
Conc: 53.55 ng/ml



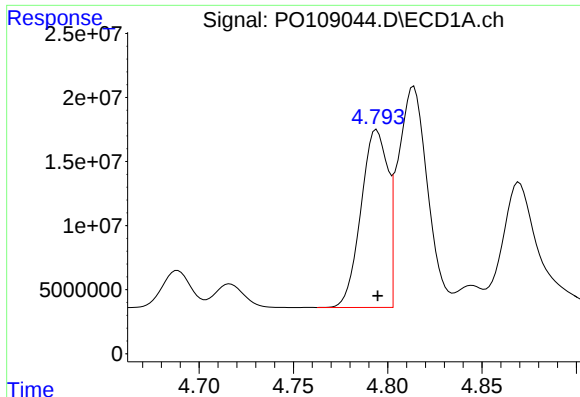
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.002 min
Response: 318328864
Conc: 45.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: -0.023 min
Response: 158555297
Conc: 46.11 ng/ml



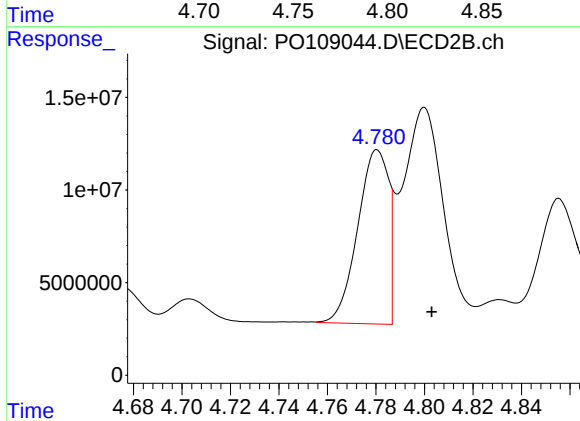
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 137135805
Conc: 543.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

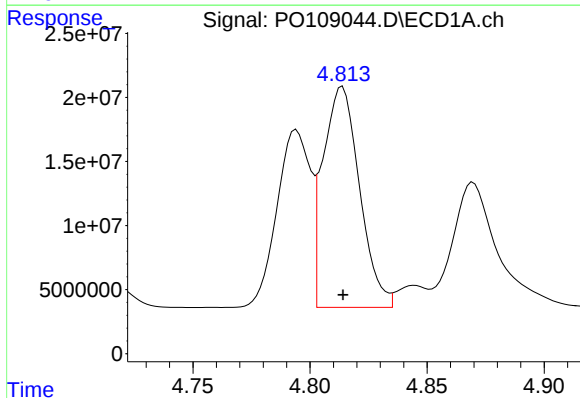
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



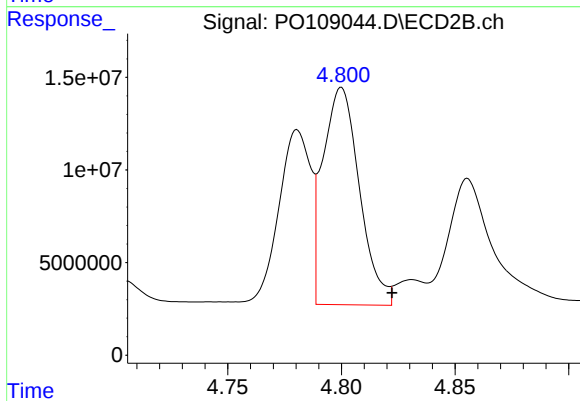
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.023 min
Response: 80307298
Conc: 495.98 ng/ml m



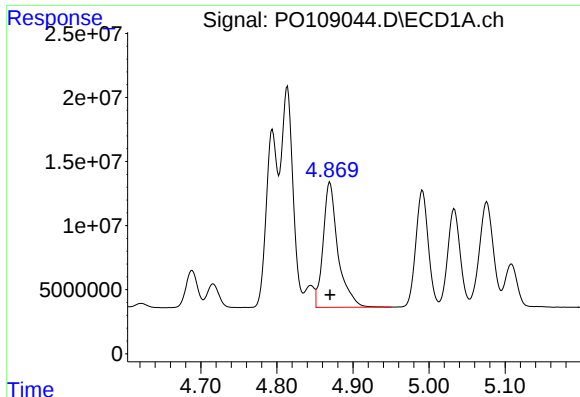
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 187107273
Conc: 542.52 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.023 min
Response: 130266906
Conc: 546.80 ng/ml m



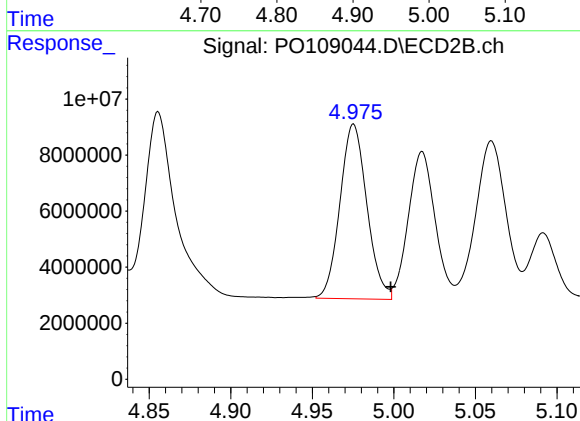
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 131918571
Conc: 540.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

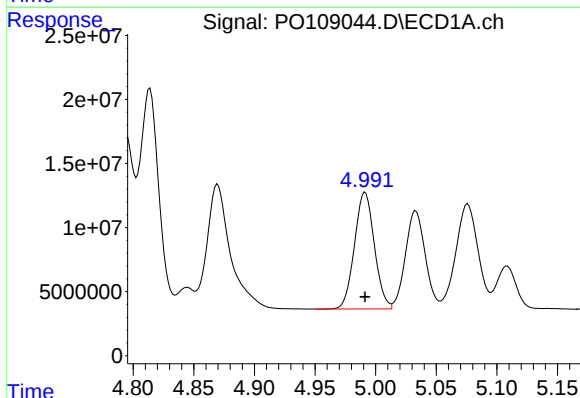
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



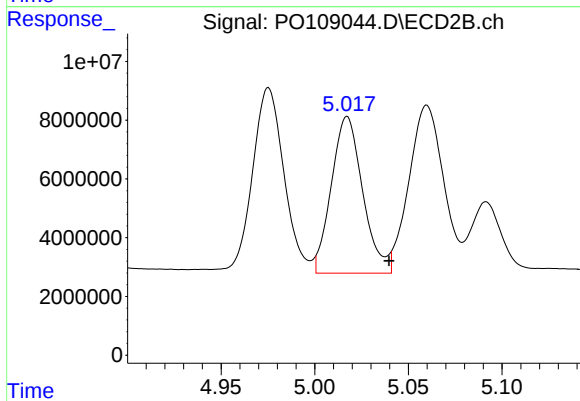
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.023 min
Response: 71741437
Conc: 550.26 ng/ml m



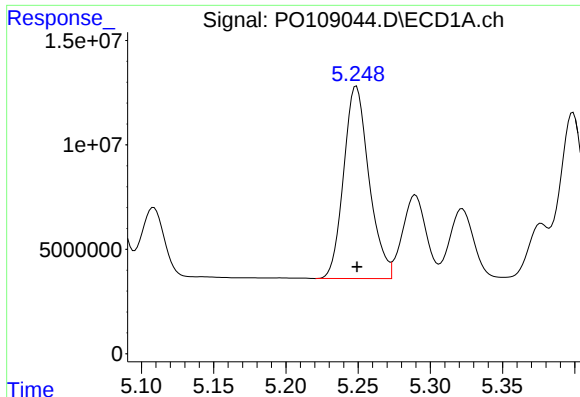
#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 103863807
Conc: 544.28 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.023 min
Response: 62619533
Conc: 566.60 ng/ml m



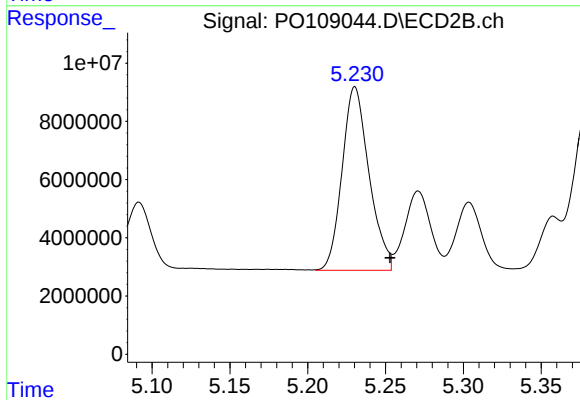
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 112327755
Conc: 538.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

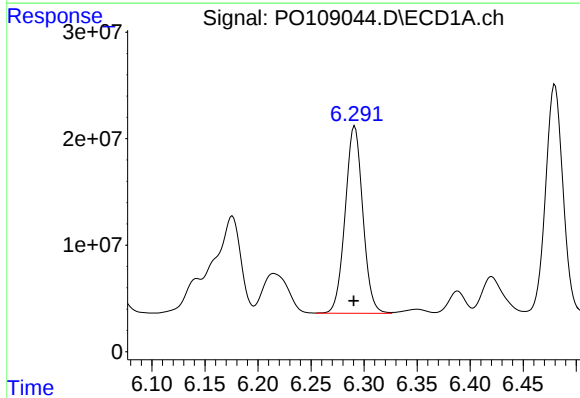
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



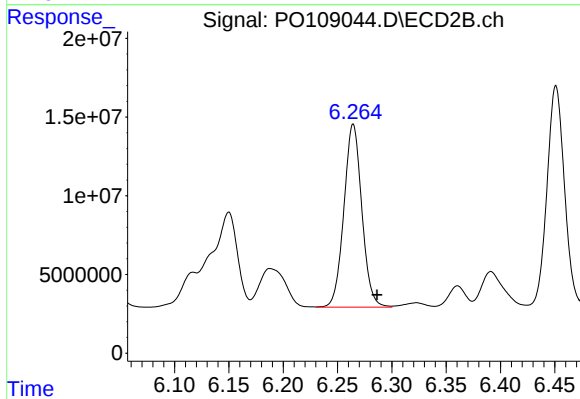
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.023 min
Response: 76090156
Conc: 530.09 ng/ml m



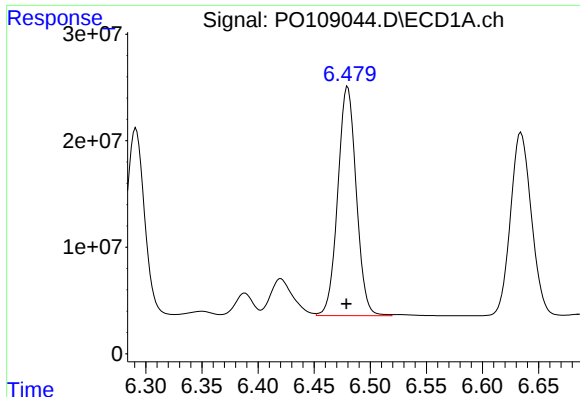
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.001 min
Response: 203020152
Conc: 532.64 ng/ml



#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: -0.022 min
Response: 133674112
Conc: 530.35 ng/ml



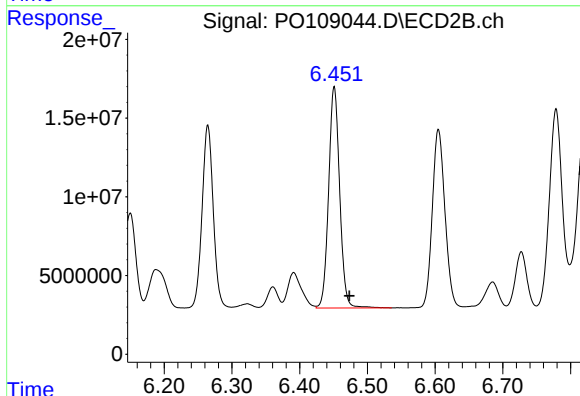
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.001 min
Response: 245909252
Conc: 523.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

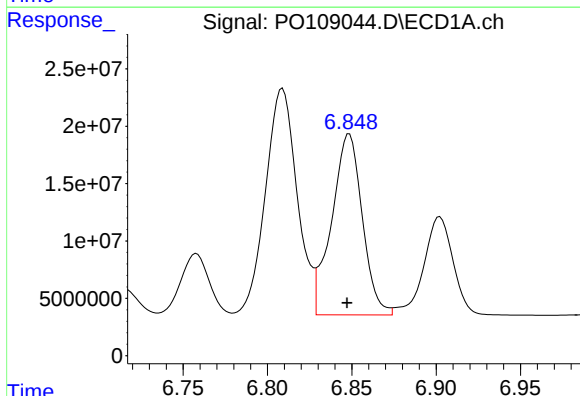
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



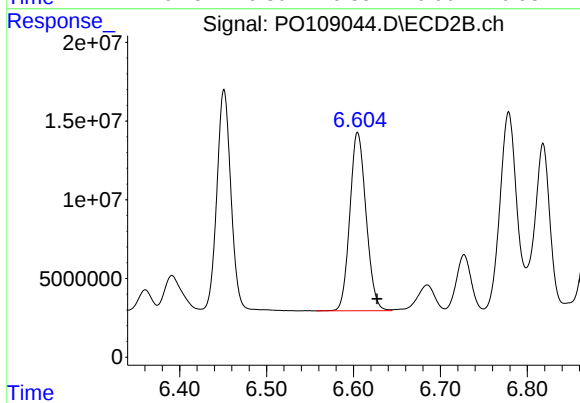
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.022 min
Response: 159282306
Conc: 529.52 ng/ml



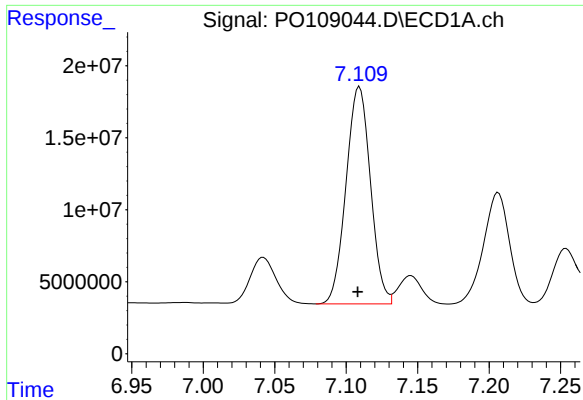
#33 AR-1260-3

R.T.: 6.849 min
Delta R.T.: 0.001 min
Response: 199710278
Conc: 510.03 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.022 min
Response: 147046642
Conc: 528.21 ng/ml



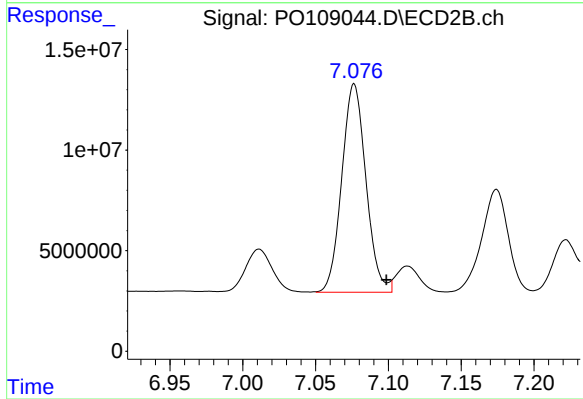
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 179427642
Conc: 501.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

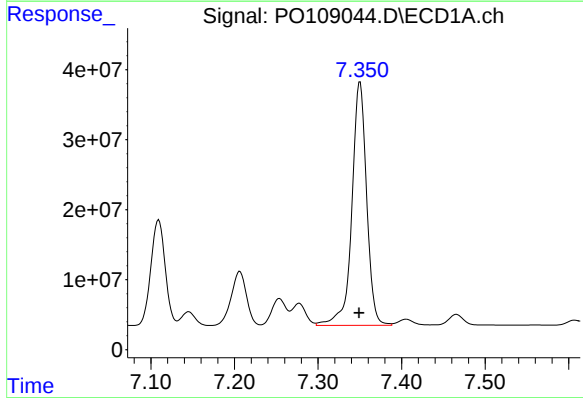
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :Sohil Jodhani 01/24/2025



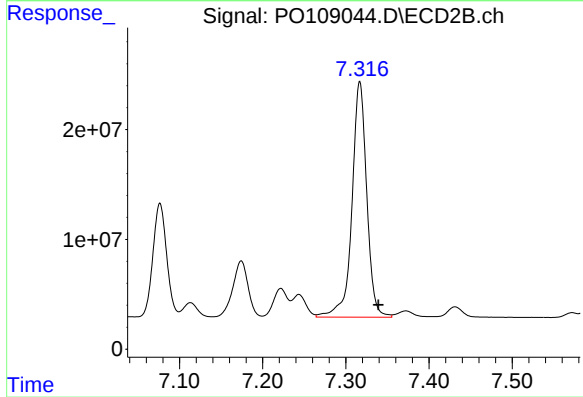
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: -0.022 min
Response: 119635092
Conc: 530.18 ng/ml m



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.001 min
Response: 426863241
Conc: 511.46 ng/ml



#35 AR-1260-5

R.T.: 7.317 min
Delta R.T.: -0.022 min
Response: 264799858
Conc: 528.88 ng/ml