

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011524\
 Data File : P0101188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 20:40
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/16/2024
 Supervised By :Sohil Jodhani 01/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 21:56:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 11:52:38 2024
 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...	4.341	3.636	201.5E6	125.8E6	49.745	47.730
2) SA Decachlor...	10.077	8.690	115.8E6	86767263	58.647m	52.538
Target Compounds						
3) L1 AR-1016-1	5.509	4.730	55043081	37846484	529.356	508.938
4) L1 AR-1016-2	5.531	4.750	79562619	53166718	517.041	509.047
5) L1 AR-1016-3	5.593	4.928	51231054	26339224	507.167	478.509
6) L1 AR-1016-4	5.691	4.969	40218352	23151432	511.466	456.142
7) L1 AR-1016-5	5.987	5.185	38876979	33596659	491.456	518.820
31) L7 AR-1260-1	7.117	6.227	70396443	56970075	493.969	472.617
32) L7 AR-1260-2	7.376	6.416	76880119	65568919	513.245	506.291
33) L7 AR-1260-3	7.737	6.571	57725656	60226676	513.728	497.731
34) L7 AR-1260-4	7.963	7.045	60991275	48591184	548.026	497.140
35) L7 AR-1260-5	8.280	7.288	116.1E6	104.8E6	543.480	532.102

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011524\
Data File : PO101188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2024 20:40
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

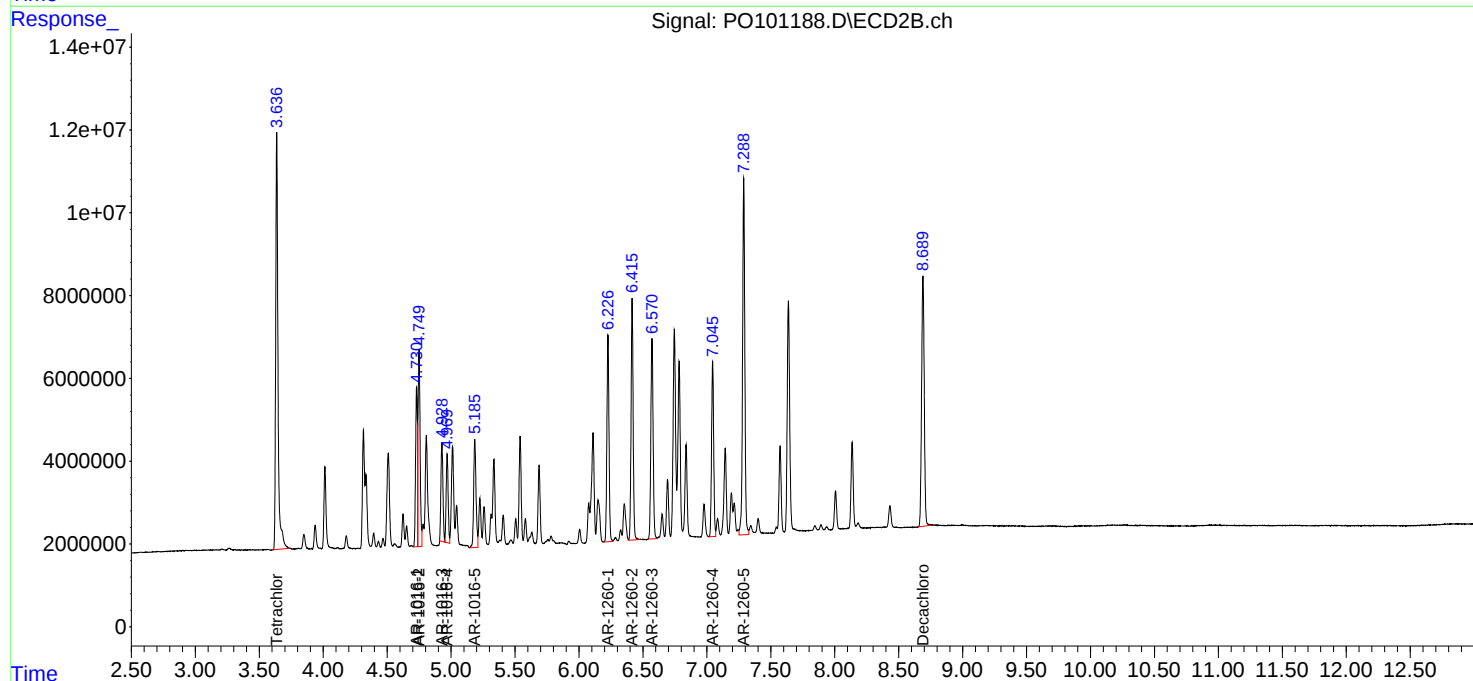
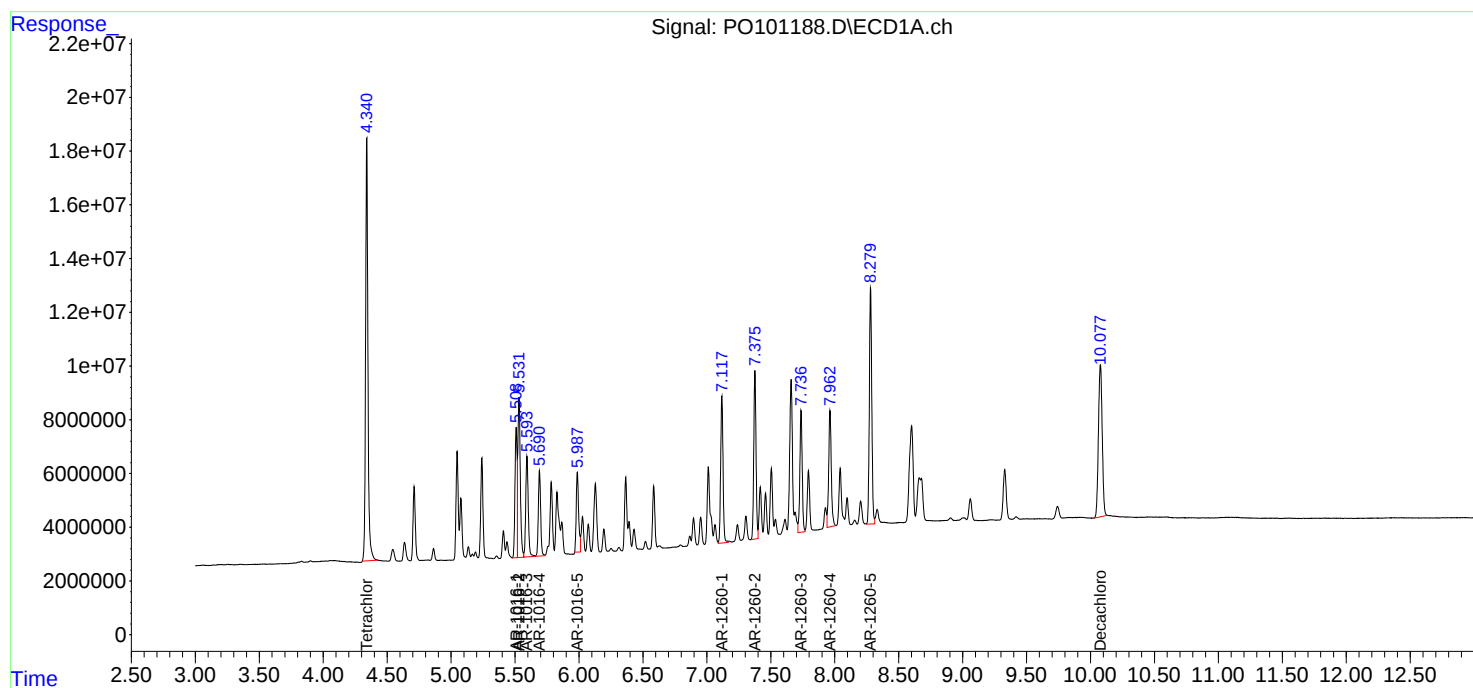
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

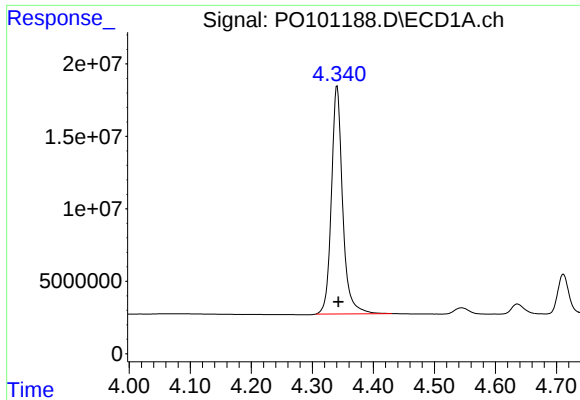
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 21:56:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 11:52:38 2024
Response 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





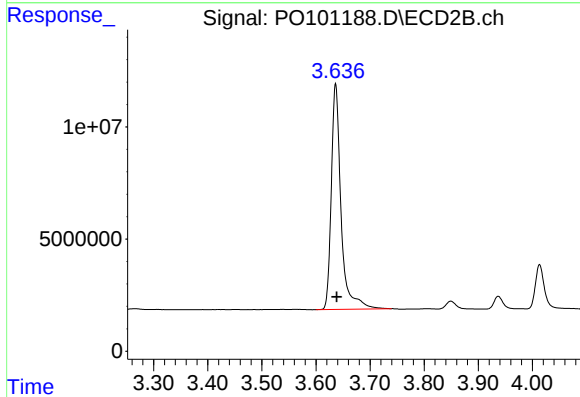
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 201499211
Conc: 49.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

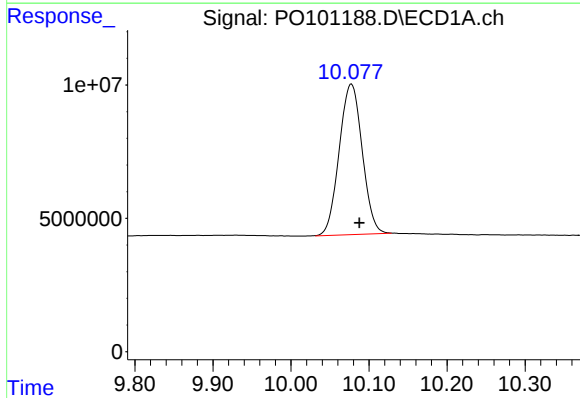
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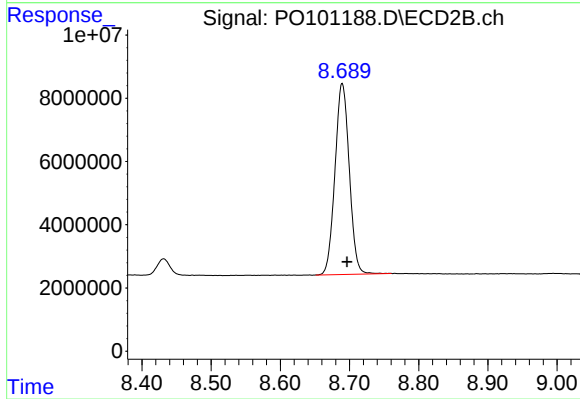
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 125825273
Conc: 47.73 ng/ml



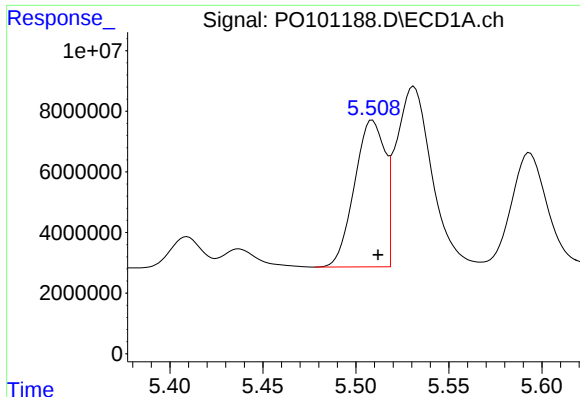
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.011 min
Response: 115832202
Conc: 58.65 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.007 min
Response: 86767263
Conc: 52.54 ng/ml



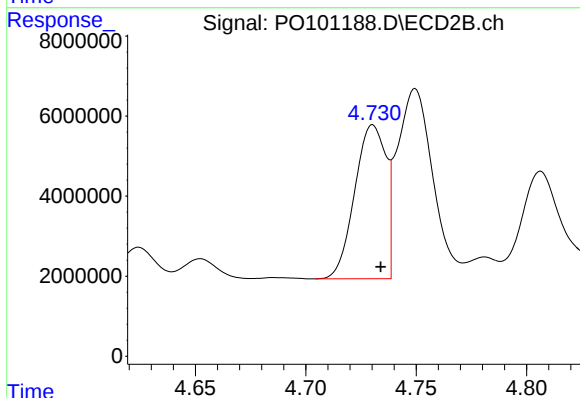
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 55043081
Conc: 529.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

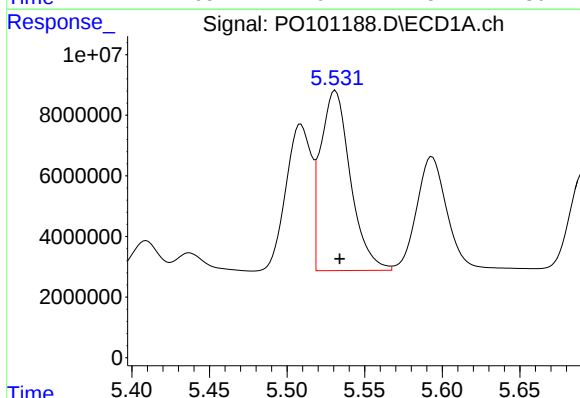
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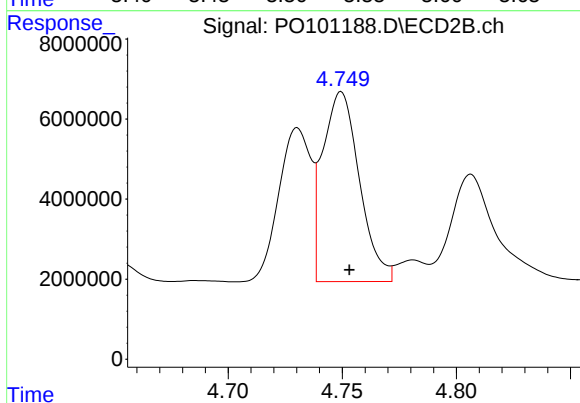
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 37846484
Conc: 508.94 ng/ml



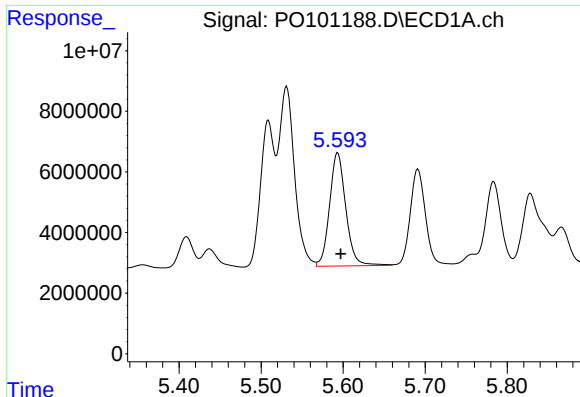
#4 AR-1016-2

R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 79562619
Conc: 517.04 ng/ml



#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 53166718
Conc: 509.05 ng/ml



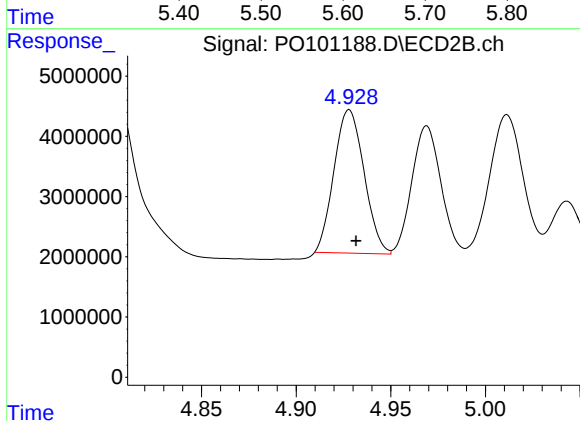
#5 AR-1016-3

R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 51231054
Conc: 507.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

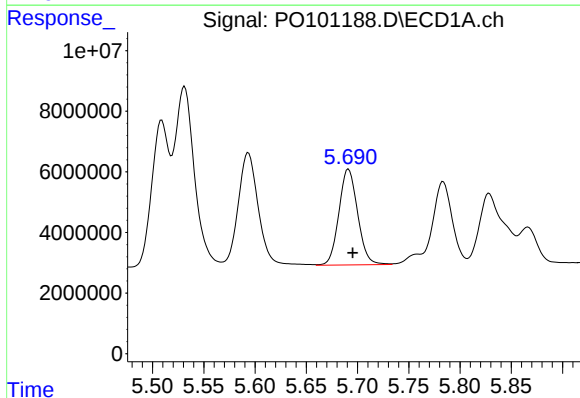
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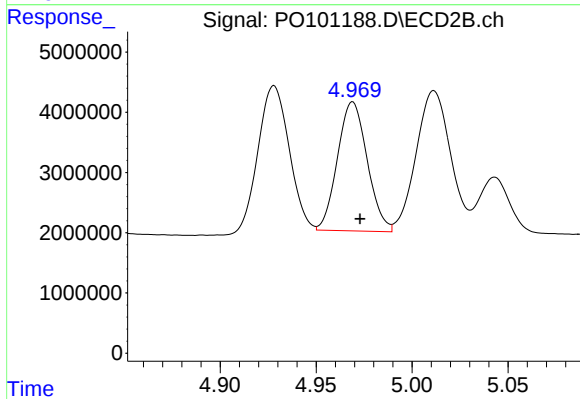
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 26339224
Conc: 478.51 ng/ml



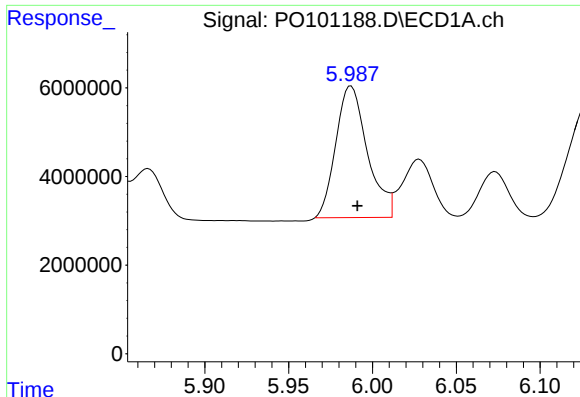
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 40218352
Conc: 511.47 ng/ml



#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: -0.004 min
Response: 23151432
Conc: 456.14 ng/ml



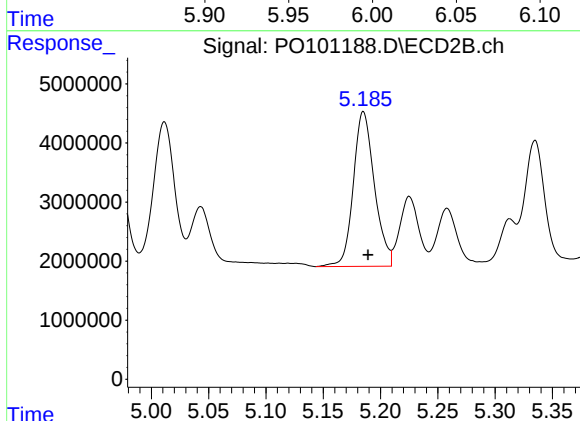
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.004 min
Response: 38876979
Conc: 491.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

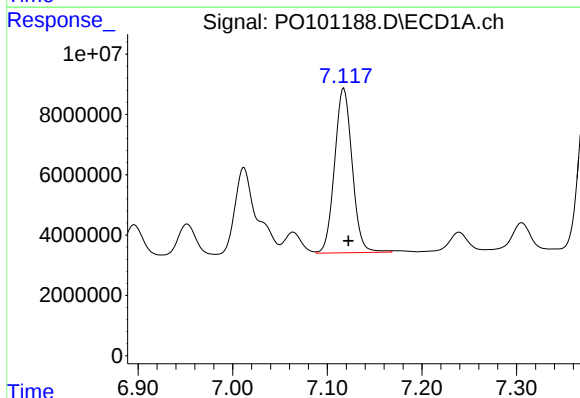
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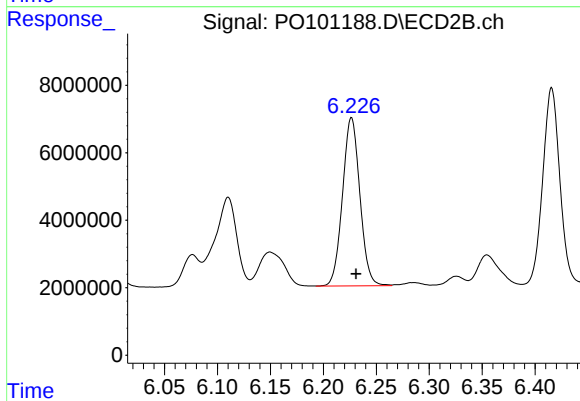
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: -0.004 min
Response: 33596659
Conc: 518.82 ng/ml



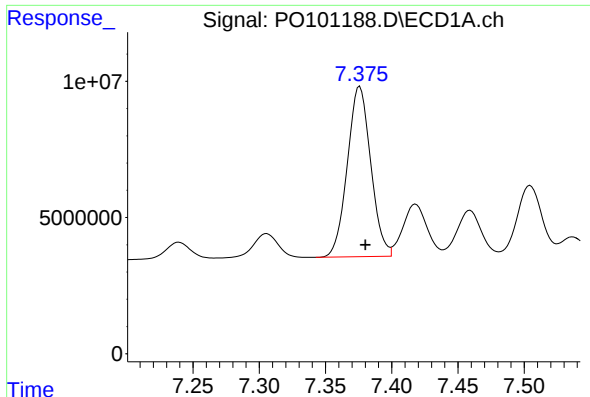
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 70396443
Conc: 493.97 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 56970075
Conc: 472.62 ng/ml



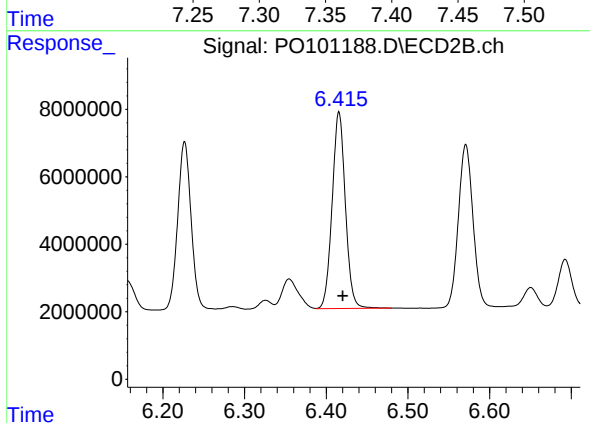
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.004 min
Response: 76880119
Conc: 513.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

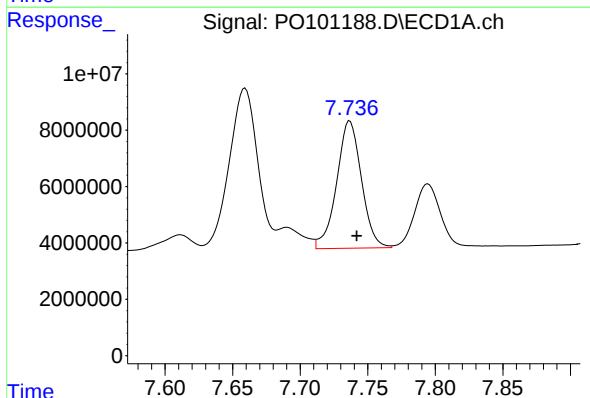
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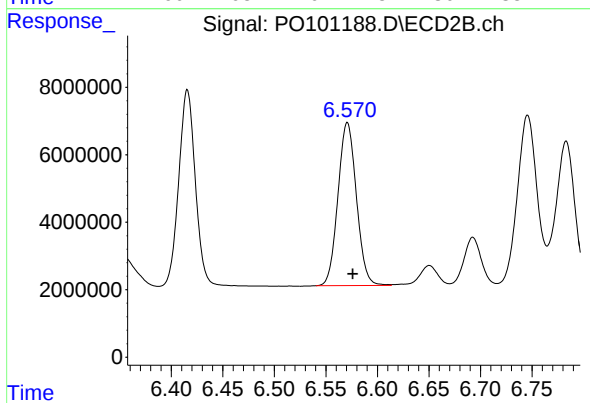
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 65568919
Conc: 506.29 ng/ml



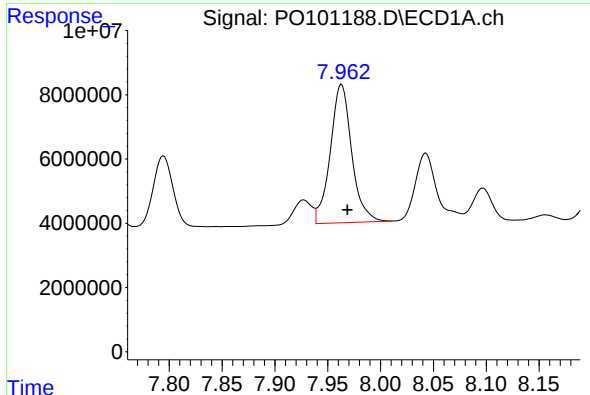
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: -0.005 min
Response: 57725656
Conc: 513.73 ng/ml



#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 60226676
Conc: 497.73 ng/ml



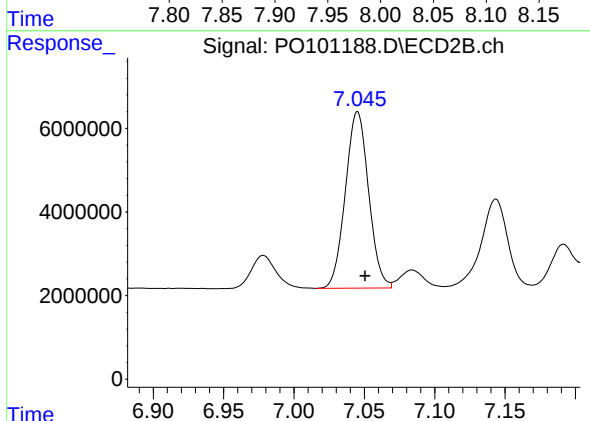
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: -0.005 min
Response: 60991275
Conc: 548.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

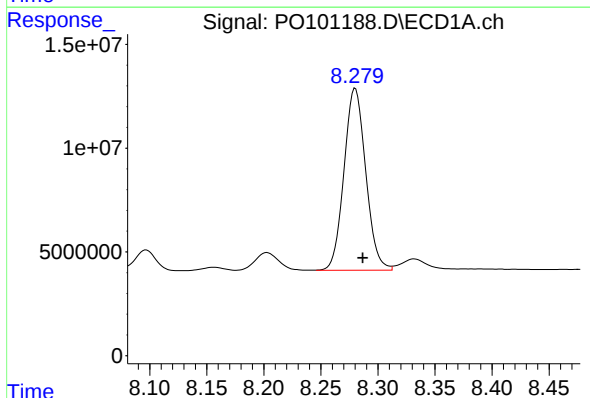
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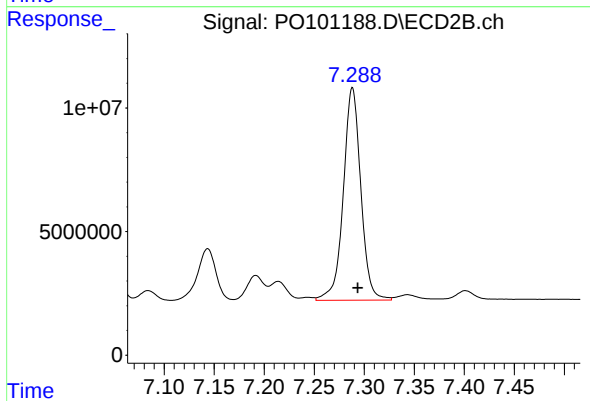
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 48591184
Conc: 497.14 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 116105061
Conc: 543.48 ng/ml



#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 104837284
Conc: 532.10 ng/ml