

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 23:42
 Operator : YP/AJ
 Sample : PB162571BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162571BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:05:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.536	183.8E6	59663704	26.705	23.415
2) SA Decachlor...	10.218	8.427	121.0E6	35073790	23.574	22.079
Target Compounds						
3) L1 AR-1016-1	5.599	4.591	140.2E6	49499023	589.028	532.395
4) L1 AR-1016-2	5.621	4.609	195.4E6	69197653	581.157	537.671
5) L1 AR-1016-3	5.684	4.780	119.3E6	37341921	576.622	551.462m
6) L1 AR-1016-4	5.784	4.822	99360756	29947289	547.281	556.855m
7) L1 AR-1016-5	6.080	5.030	95052819	37861898	584.032	533.526m
31) L7 AR-1260-1	7.215	6.046	165.0E6	69856012	519.501m	512.903
32) L7 AR-1260-2	7.473	6.231	191.1E6	81047765	525.617m	481.678
33) L7 AR-1260-3	7.836	6.382	109.9E6	77581070	428.763m	459.995
34) L7 AR-1260-4	8.063	6.848	142.2E6	52352159	498.747m	478.055
35) L7 AR-1260-5	8.386	7.087	258.6E6	118.9E6	462.706	465.227

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 23:42
Operator : YP/AJ
Sample : PB162571BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB162571BS

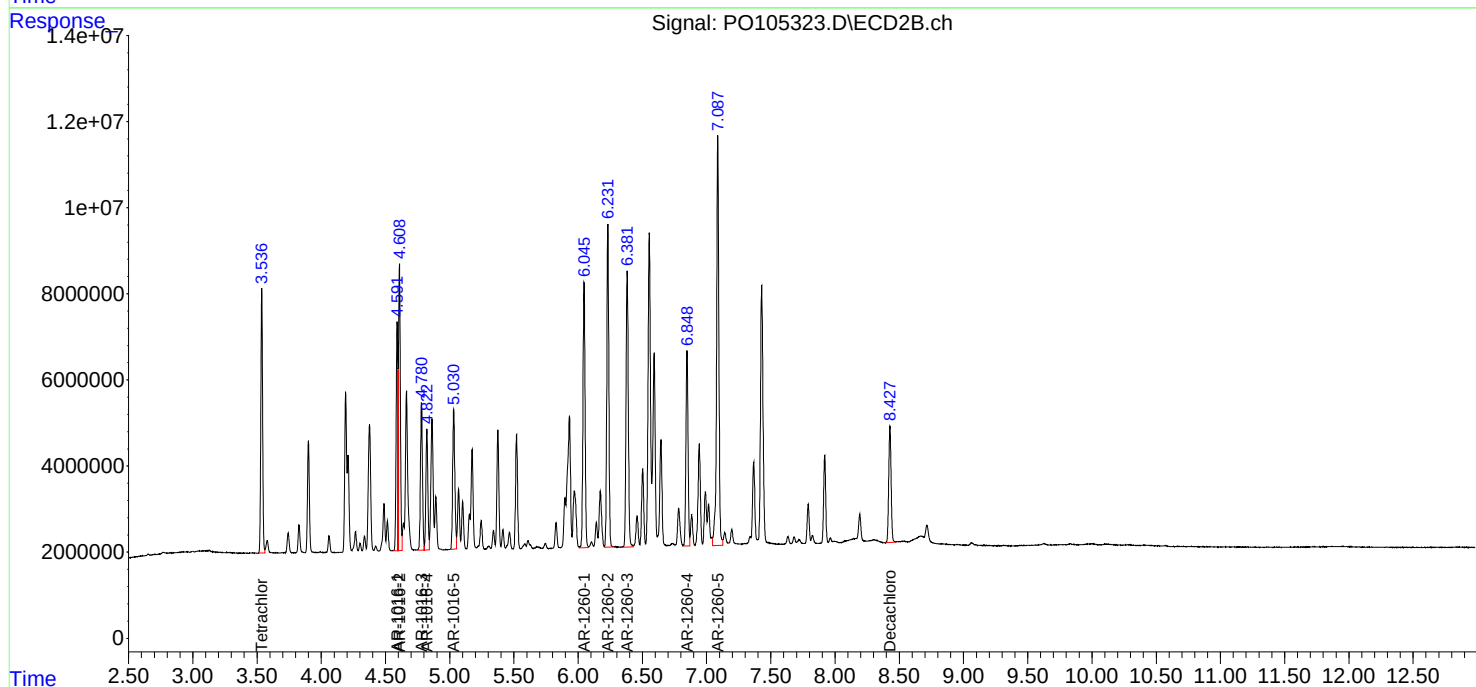
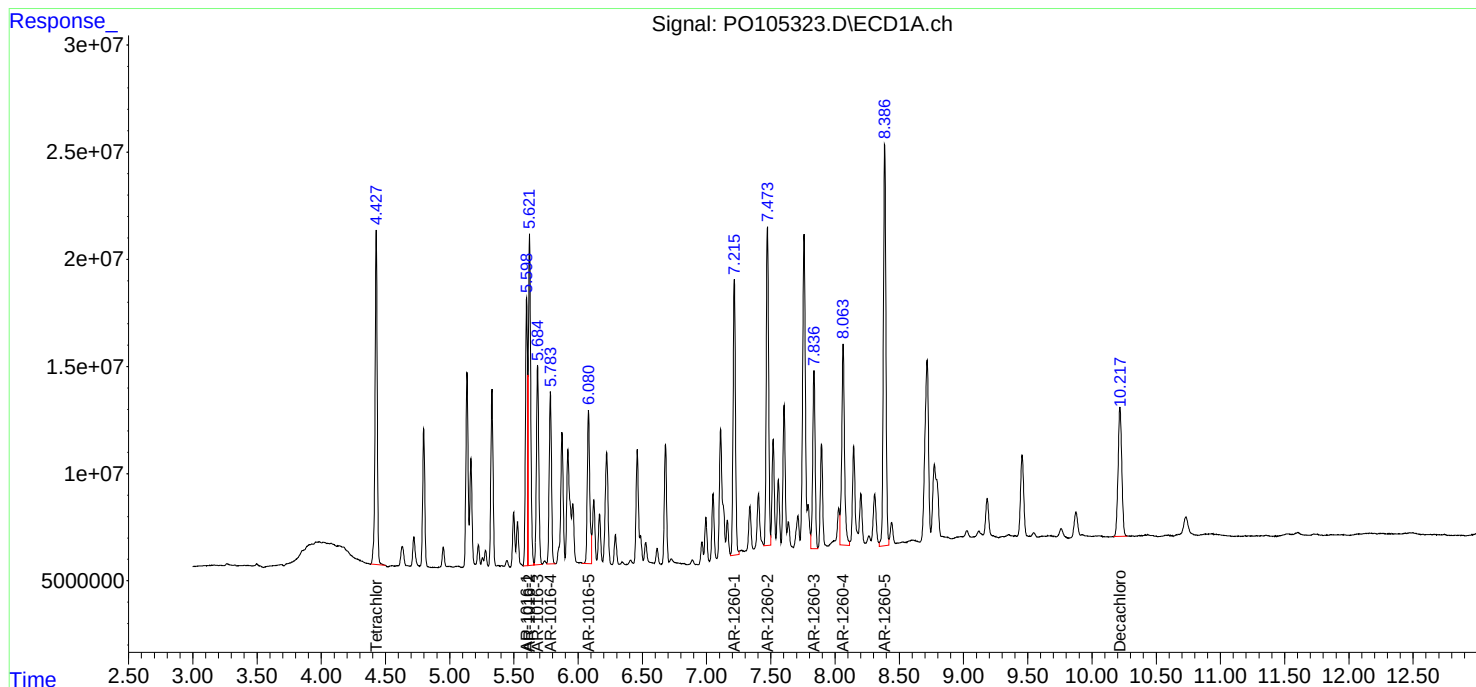
Manual Integrations

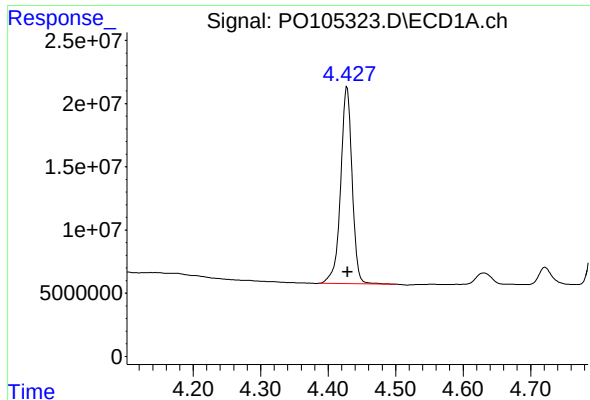
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:05:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





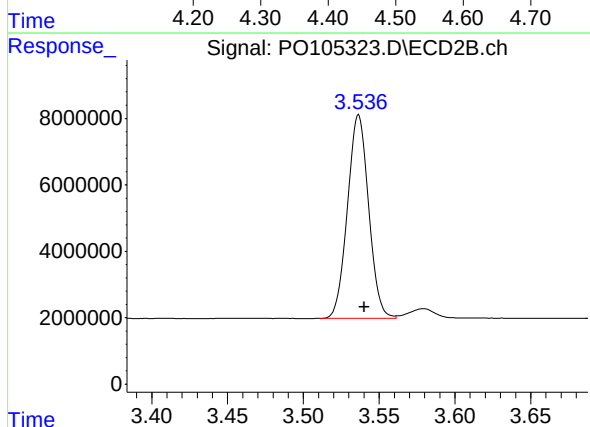
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.001 min
Response: 183843981
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

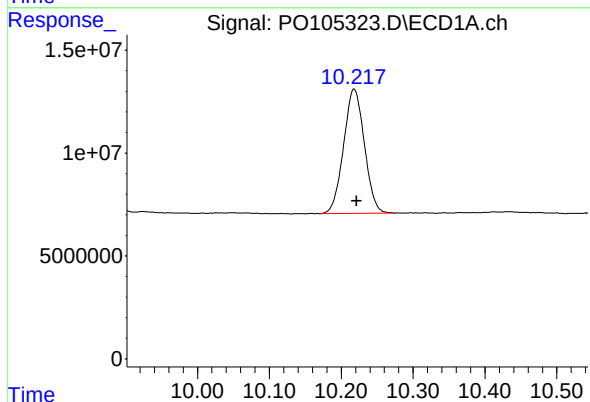
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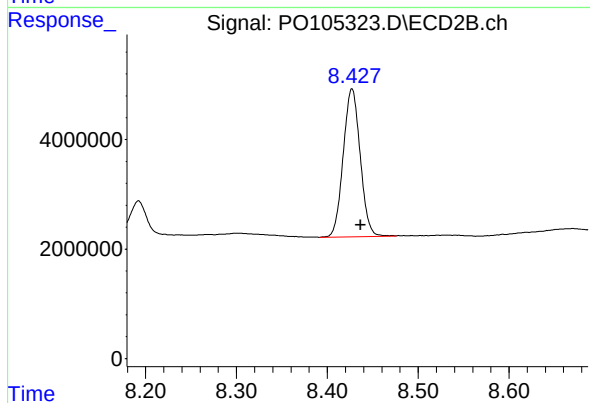
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 59663704
Conc: 23.42 ng/ml



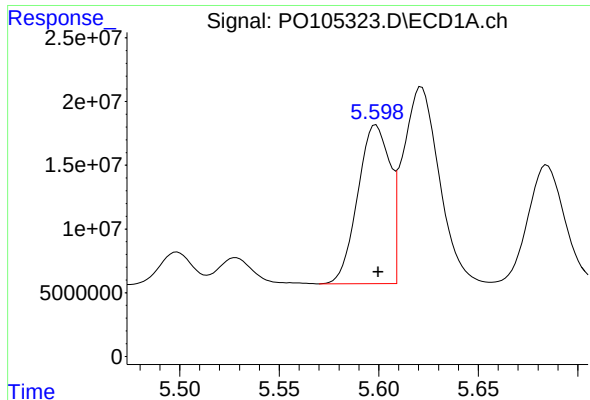
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.003 min
Response: 121029733
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.010 min
Response: 35073790
Conc: 22.08 ng/ml



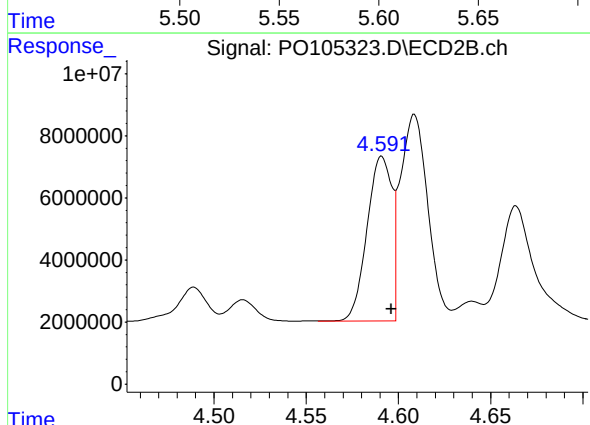
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 140168492
Conc: 589.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

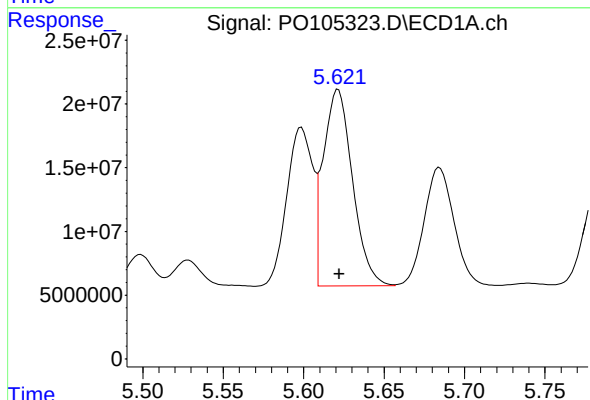
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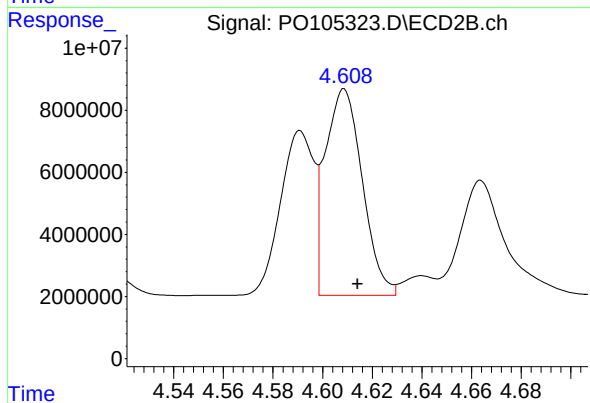
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 49499023
Conc: 532.39 ng/ml



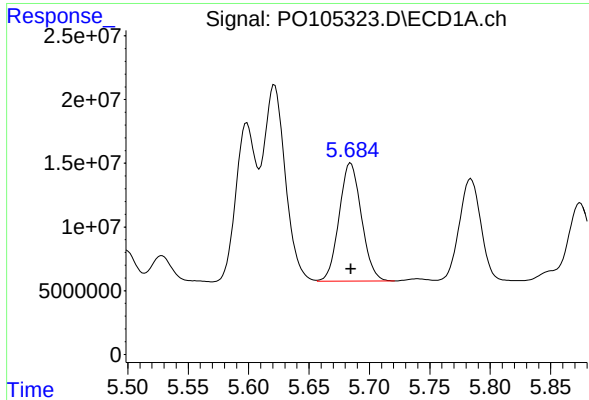
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 195378042
Conc: 581.16 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 69197653
Conc: 537.67 ng/ml



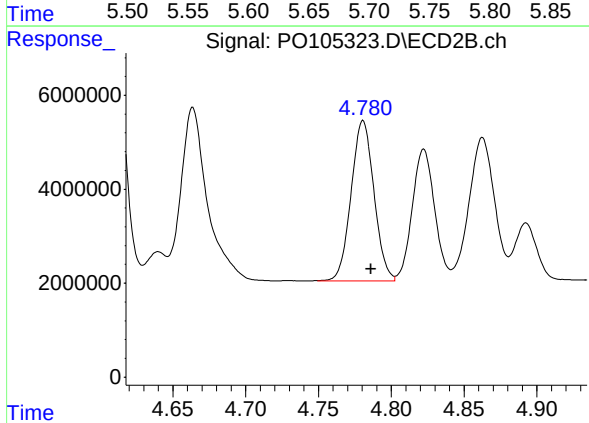
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 119282706
Conc: 576.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

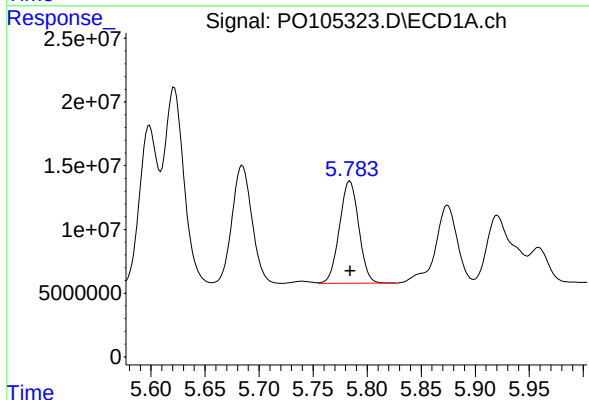
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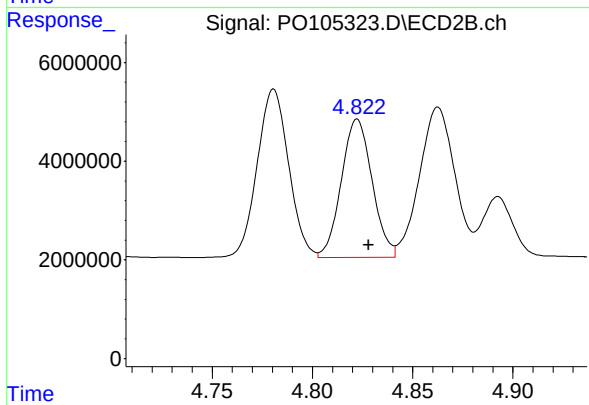
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 37341921
Conc: 551.46 ng/ml m



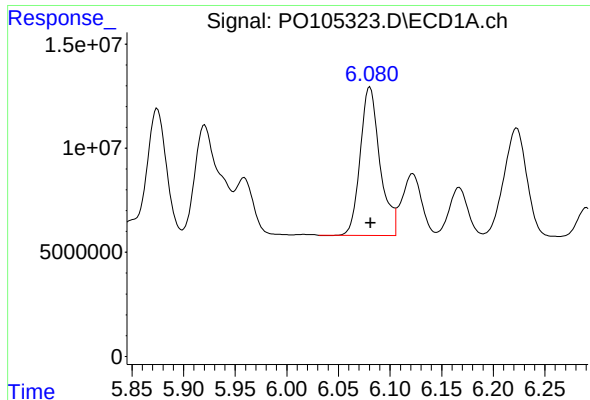
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 99360756
Conc: 547.28 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 29947289
Conc: 556.85 ng/ml m



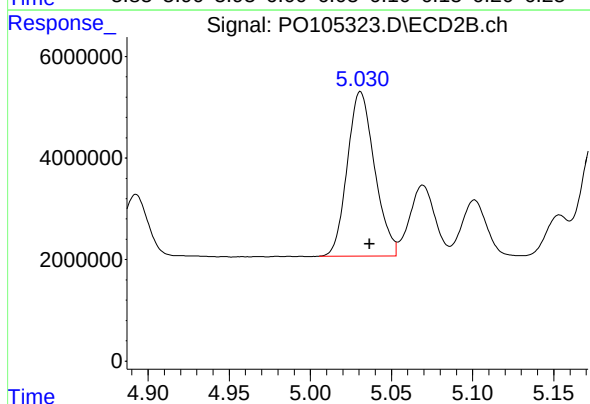
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 95052819
Conc: 584.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

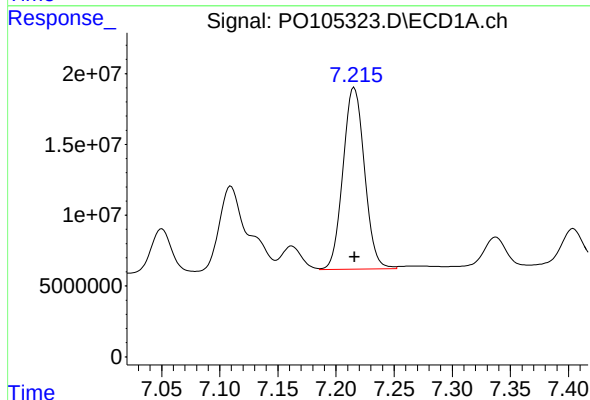
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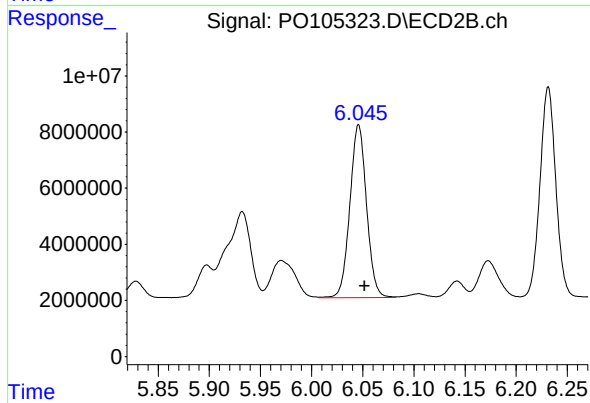
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.006 min
Response: 37861898
Conc: 533.53 ng/ml m



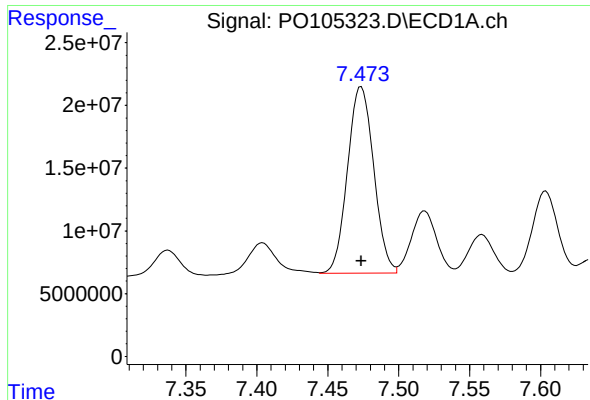
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 164951757
Conc: 519.50 ng/ml m



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 69856012
Conc: 512.90 ng/ml



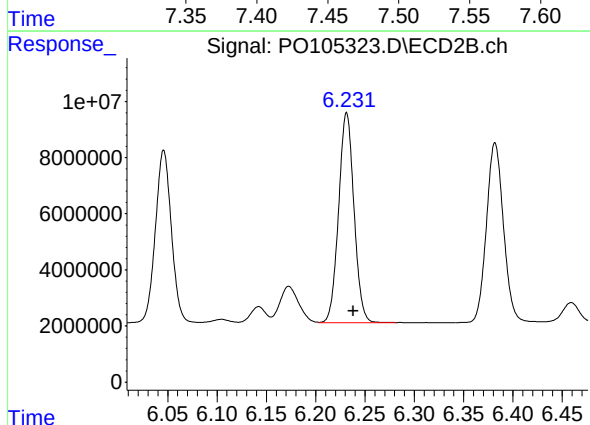
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 191149768
Conc: 525.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

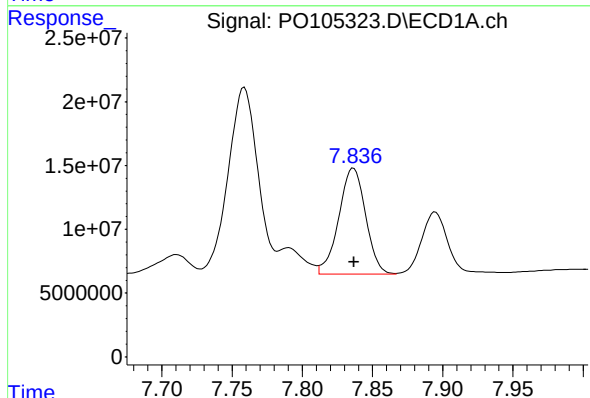
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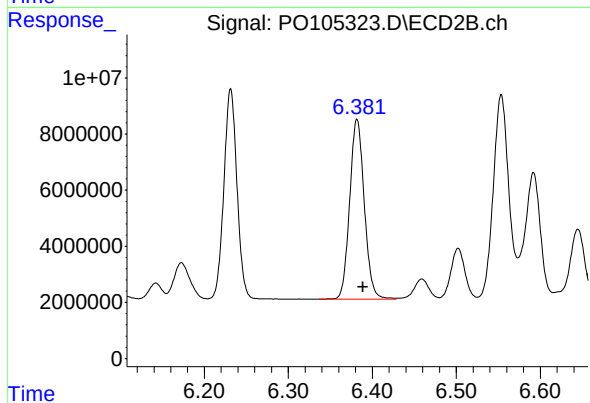
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 81047765
Conc: 481.68 ng/ml



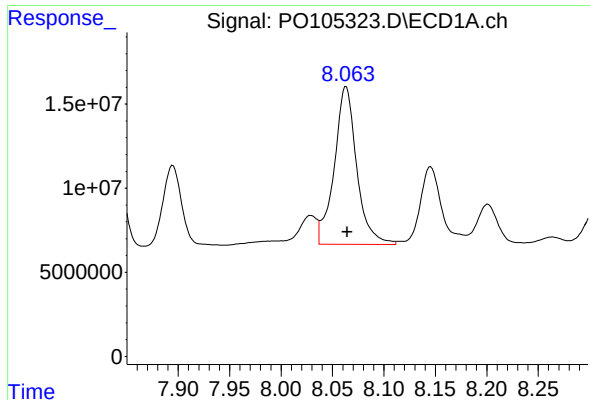
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 109937718
Conc: 428.76 ng/ml m



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 77581070
Conc: 460.00 ng/ml



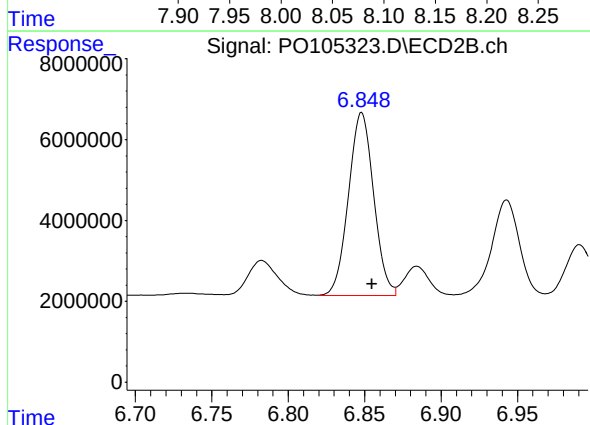
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 142182168
Conc: 498.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

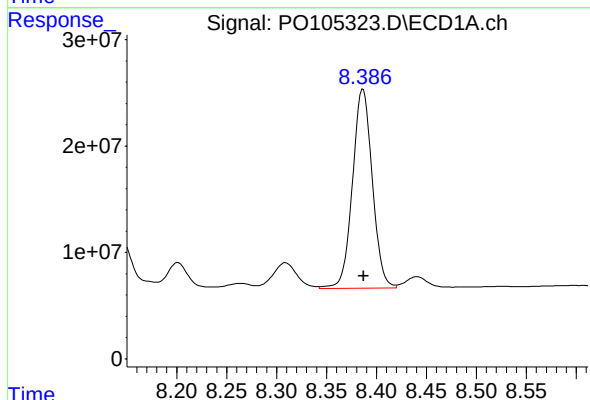
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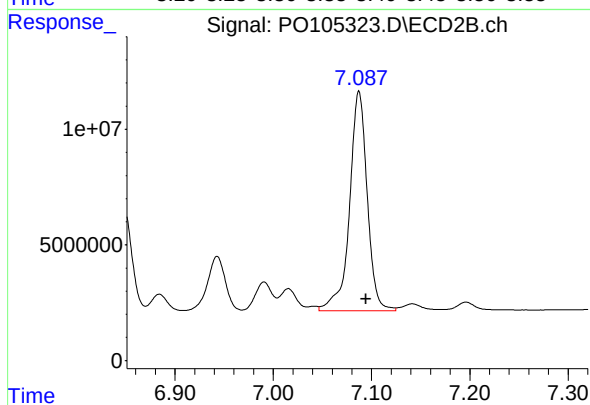
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 52352159
Conc: 478.06 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 258631553
Conc: 462.71 ng/ml



#35 AR-1260-5

R.T.: 7.087 min
Delta R.T.: -0.007 min
Response: 118920051
Conc: 465.23 ng/ml