

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102124\
 Data File : P0107308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 18:15
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 07:15:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.372	3.645	460.8E6	171.8E6	50.559	53.389
2) SA Decachlor...	10.053	8.637	118.1E6	120.9E6	48.133	44.102
Target Compounds						
3) L1 AR-1016-1	5.521	4.726	130.5E6	52963337	483.573	512.884
4) L1 AR-1016-2	5.543	4.745	187.3E6	75224783	471.963	533.631
5) L1 AR-1016-3	5.605	4.920	111.2E6	38564936	442.601	489.741
6) L1 AR-1016-4	5.702	4.961	91792098	30228602	476.565	457.258
7) L1 AR-1016-5	5.996	5.175	90958756	42153083	497.985	513.224
31) L7 AR-1260-1	7.123	6.206	129.2E6	75528740	499.657	486.797m
32) L7 AR-1260-2	7.378	6.393	133.6E6	92336530	507.457	524.295m
33) L7 AR-1260-3	7.740	6.547	92356881	83040411	513.821	495.030
34) L7 AR-1260-4	7.965	7.017	88603300	69214566	504.851	478.395m
35) L7 AR-1260-5	8.278	7.257	146.3E6	160.6E6	514.533	487.469m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102124\
Data File : PO107308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 18:15
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

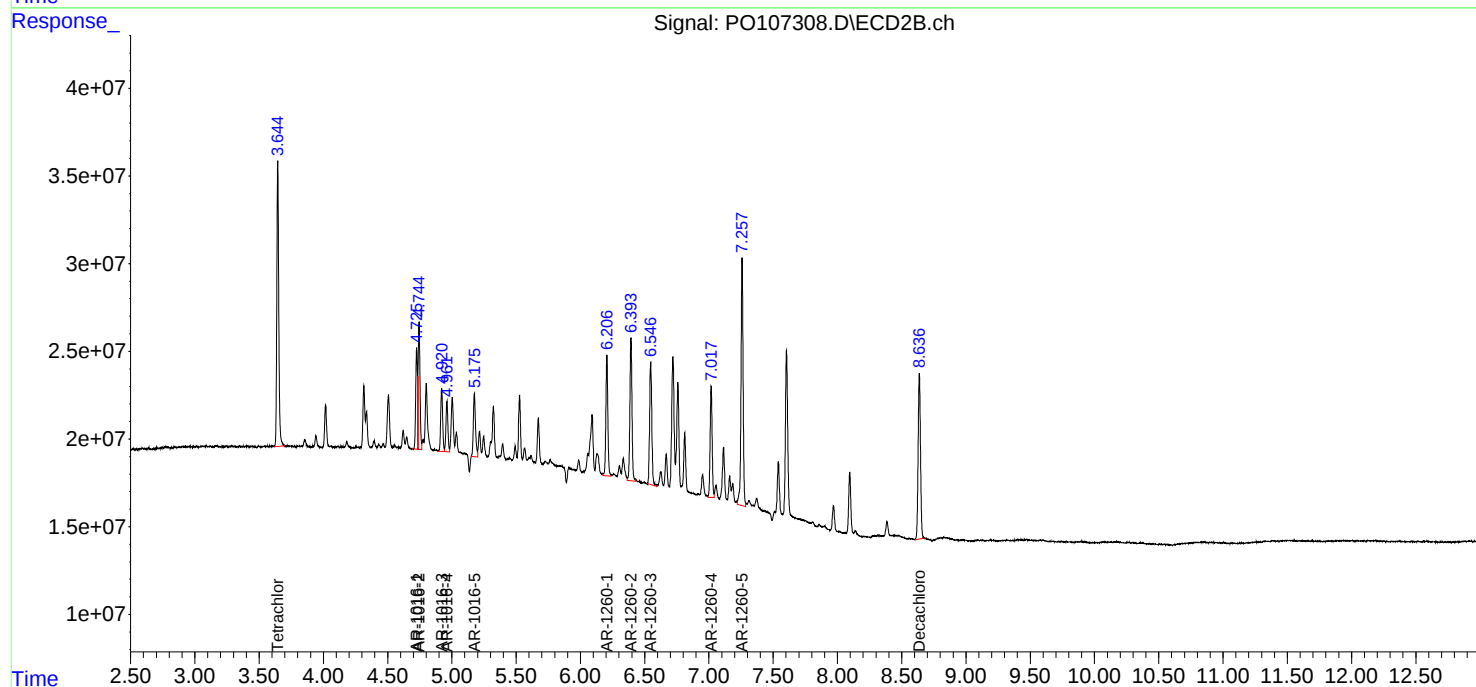
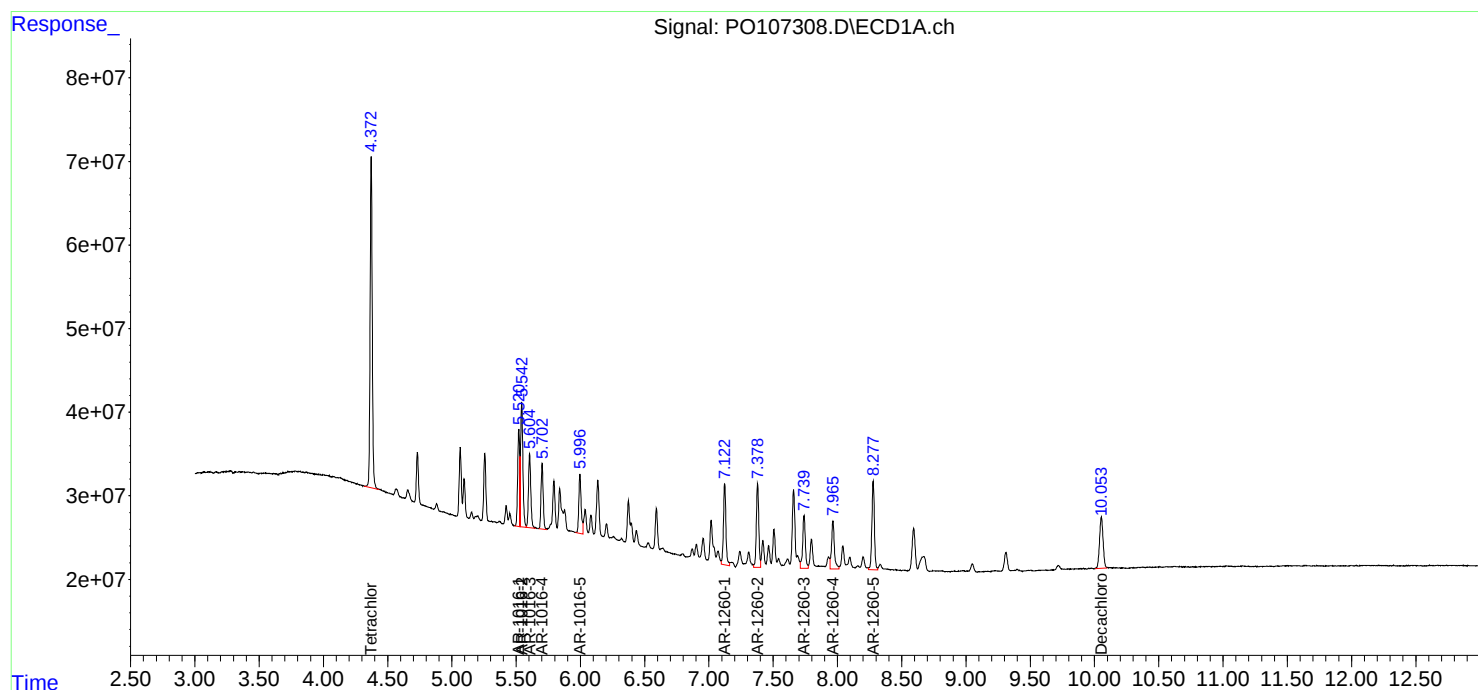
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

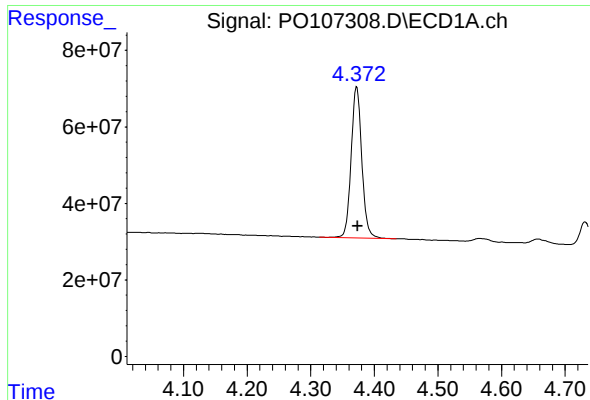
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:15:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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





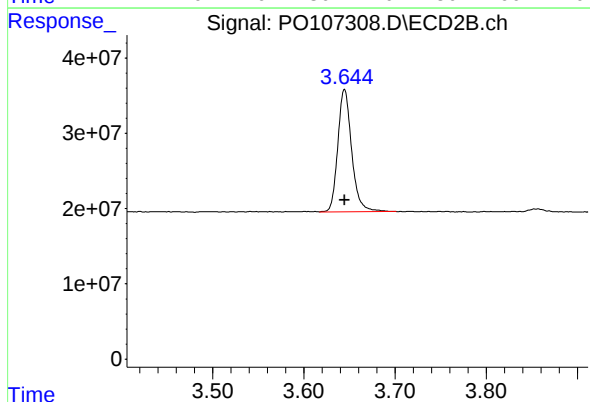
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 460786930
Conc: 50.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

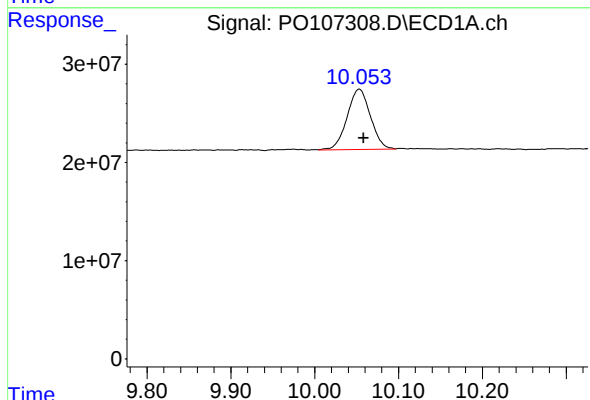
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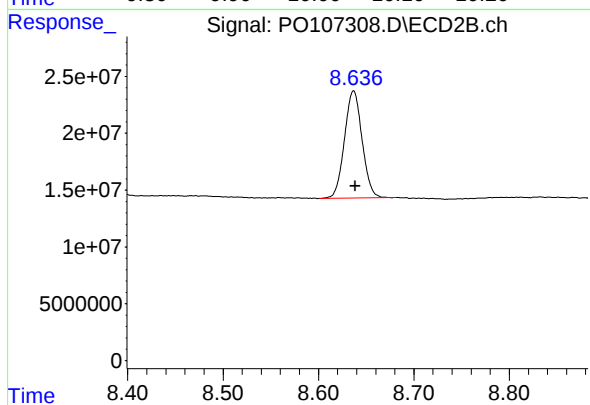
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 171831430
Conc: 53.39 ng/ml



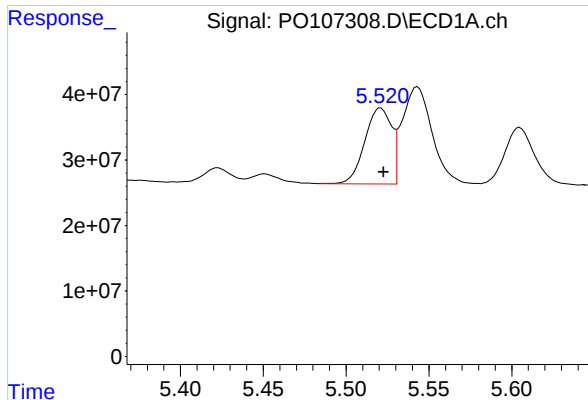
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.005 min
Response: 118088572
Conc: 48.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.002 min
Response: 120910573
Conc: 44.10 ng/ml



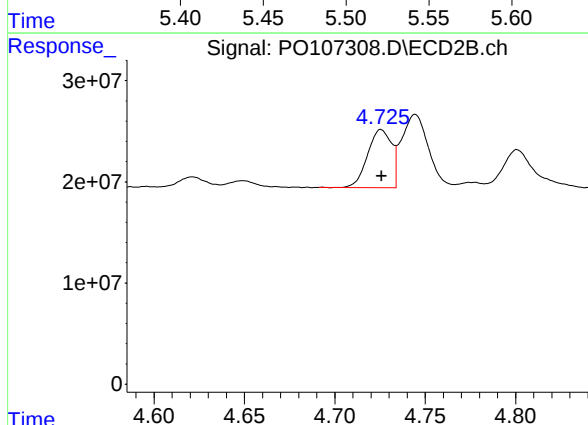
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 130474795
Conc: 483.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

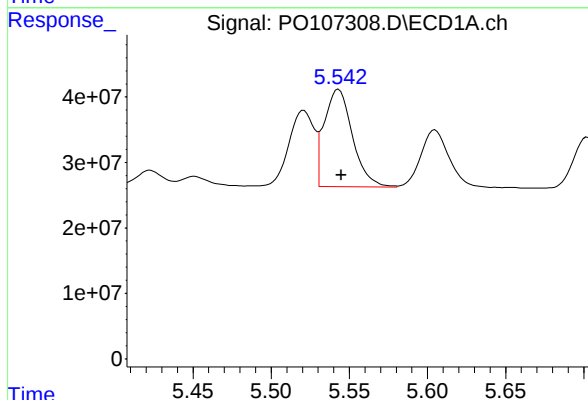
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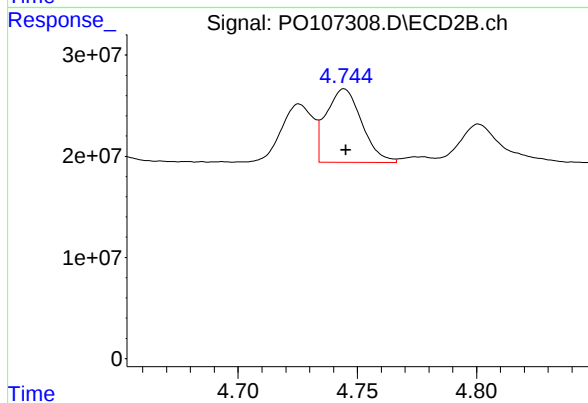
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 52963337
Conc: 512.88 ng/ml



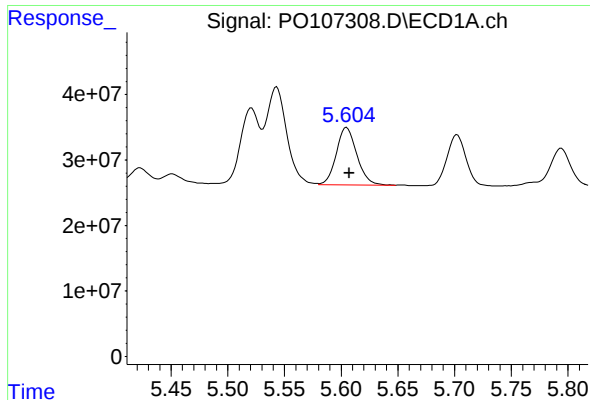
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 187315139
Conc: 471.96 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 75224783
Conc: 533.63 ng/ml



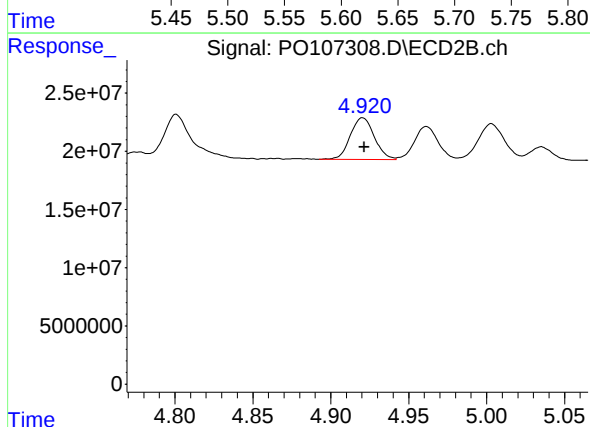
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 111167809
Conc: 442.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

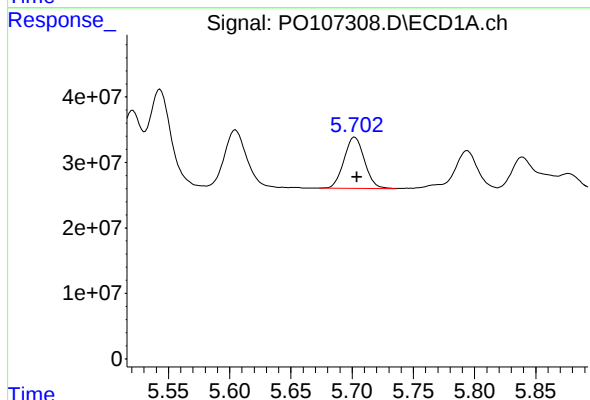
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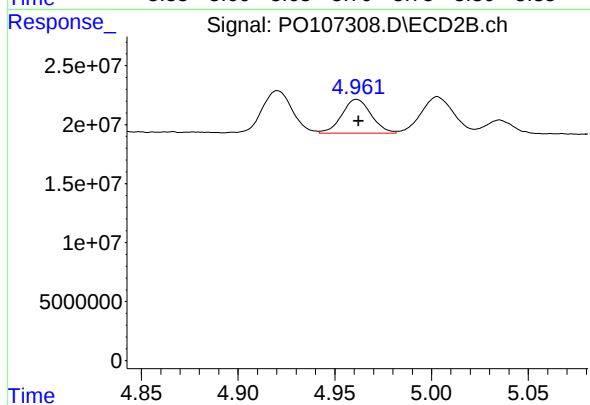
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 38564936
Conc: 489.74 ng/ml



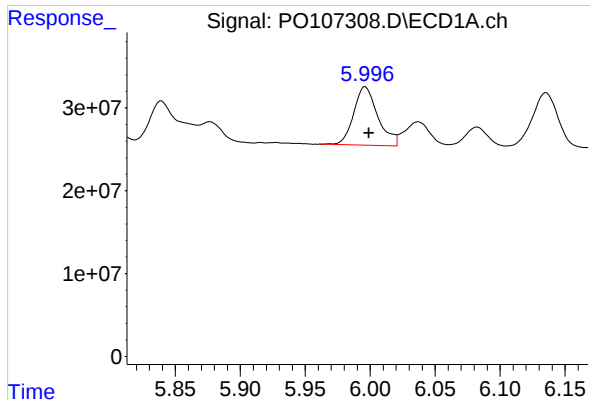
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 91792098
Conc: 476.57 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 30228602
Conc: 457.26 ng/ml



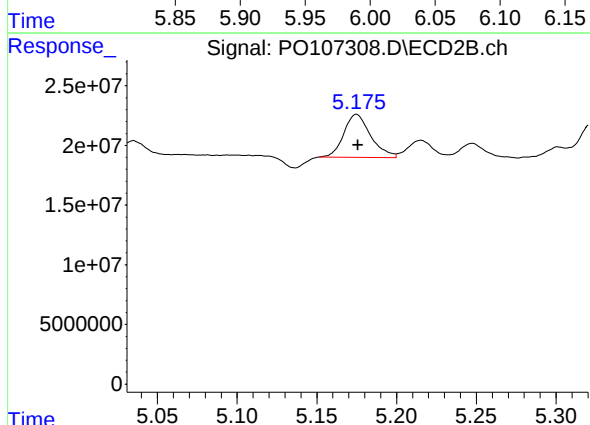
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 90958756
Conc: 497.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

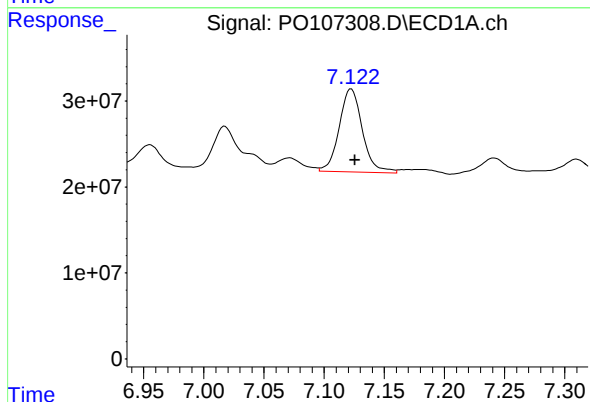
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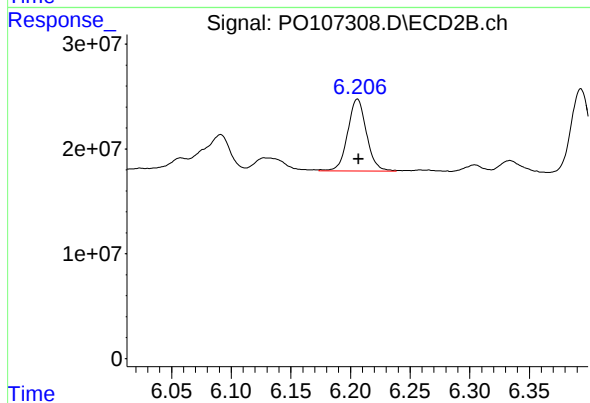
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 42153083
Conc: 513.22 ng/ml



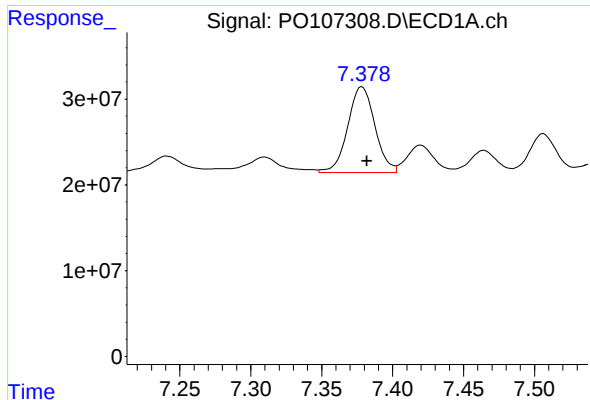
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 129205458
Conc: 499.66 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 75528740
Conc: 486.80 ng/ml m



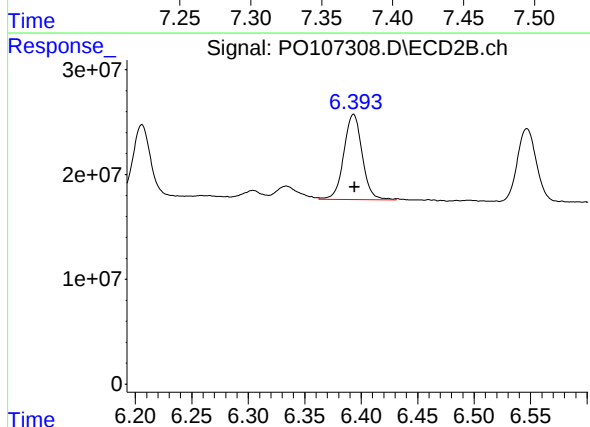
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 133572761
Conc: 507.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

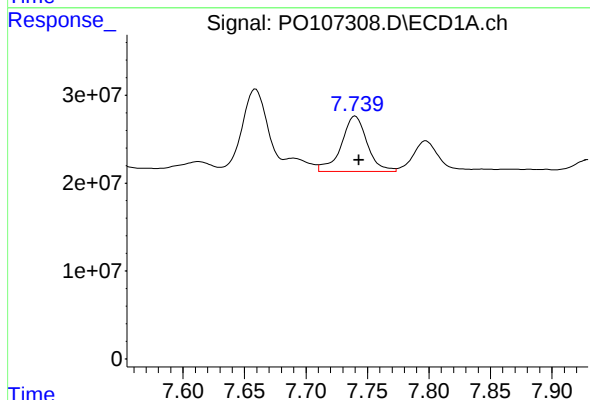
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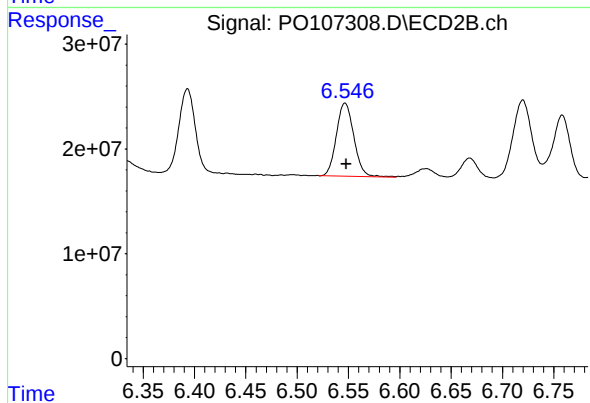
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 92336530
Conc: 524.29 ng/ml



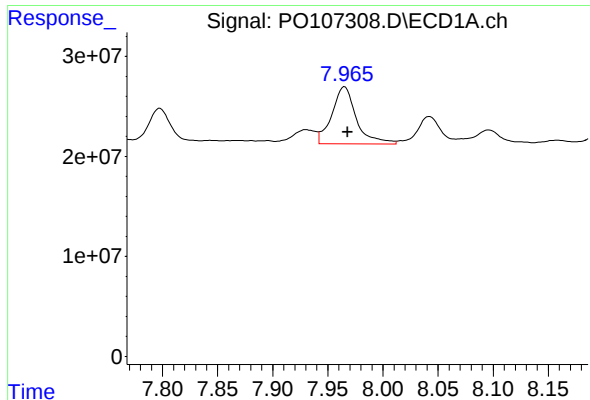
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.003 min
Response: 92356881
Conc: 513.82 ng/ml



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 83040411
Conc: 495.03 ng/ml



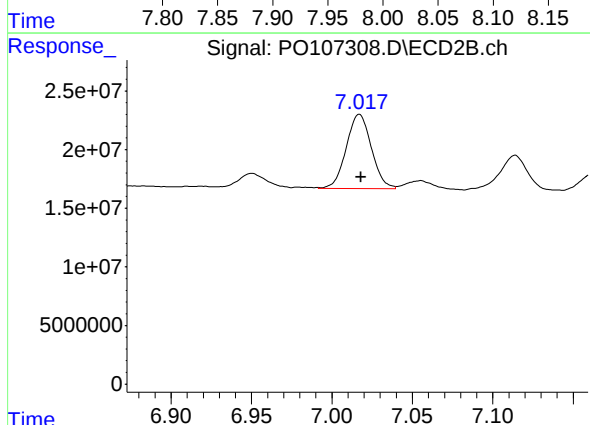
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 88603300
Conc: 504.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

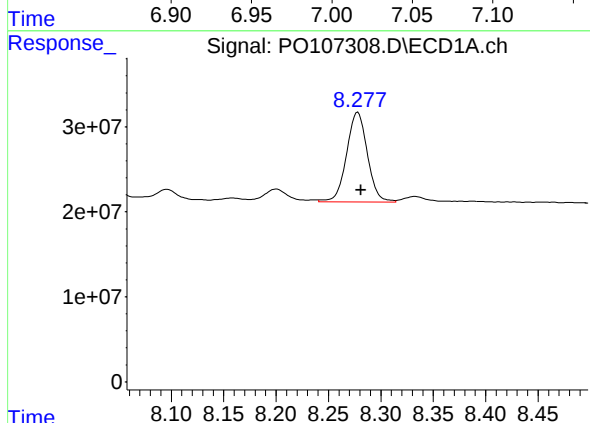
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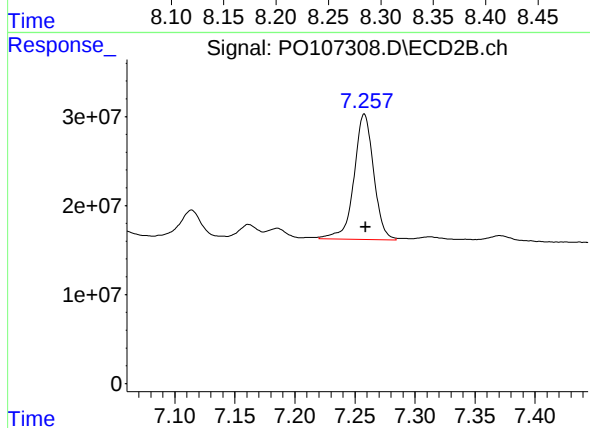
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.001 min
Response: 69214566
Conc: 478.40 ng/ml m



#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 146329941
Conc: 514.53 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 160592025
Conc: 487.47 ng/ml m