

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071218\
 Data File : PR030210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 20:06
 Operator : MA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 7/12/2018 7:23:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 03:29:49 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:27:38 2018
 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...	4.563	3.706	1216.4E6	2110.1E6	77.476m	79.565
2)	SA Decachlor...	10.332	8.623	1098.8E6	797.1E6	38.096m	35.346
Target Compounds							
3)	L1 AR-1016-1	5.456	4.554	217.9E6	541.7E6	543.956m	604.183m
4)	L1 AR-1016-2	5.806	4.961	265.7E6	605.8E6	464.695	615.038m#
5)	L1 AR-1016-3	5.905	5.041	215.9E6	603.6E6	449.952	611.928m#
6)	L1 AR-1016-4	6.198	5.210	213.1E6	661.4E6	440.167m	575.320m#
7)	L1 AR-1016-5	6.339	5.555	217.5E6	623.1E6	404.705	541.897m#
31)	L7 AR-1260-1	7.319	6.222	423.3E6	1042.9E6	379.886m	503.325m#
32)	L7 AR-1260-2	7.573	6.407	591.8E6	1265.0E6	409.907m	502.155m
33)	L7 AR-1260-3	7.932	6.767	481.7E6	964.4E6	421.055m	515.123
34)	L7 AR-1260-4	8.159	7.024	447.3E6	750.3E6	388.278m	517.530 #
35)	L7 AR-1260-5	8.485	7.263	1068.1E6	1735.3E6	404.303m	527.981 #

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

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Operator : MA/SM
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

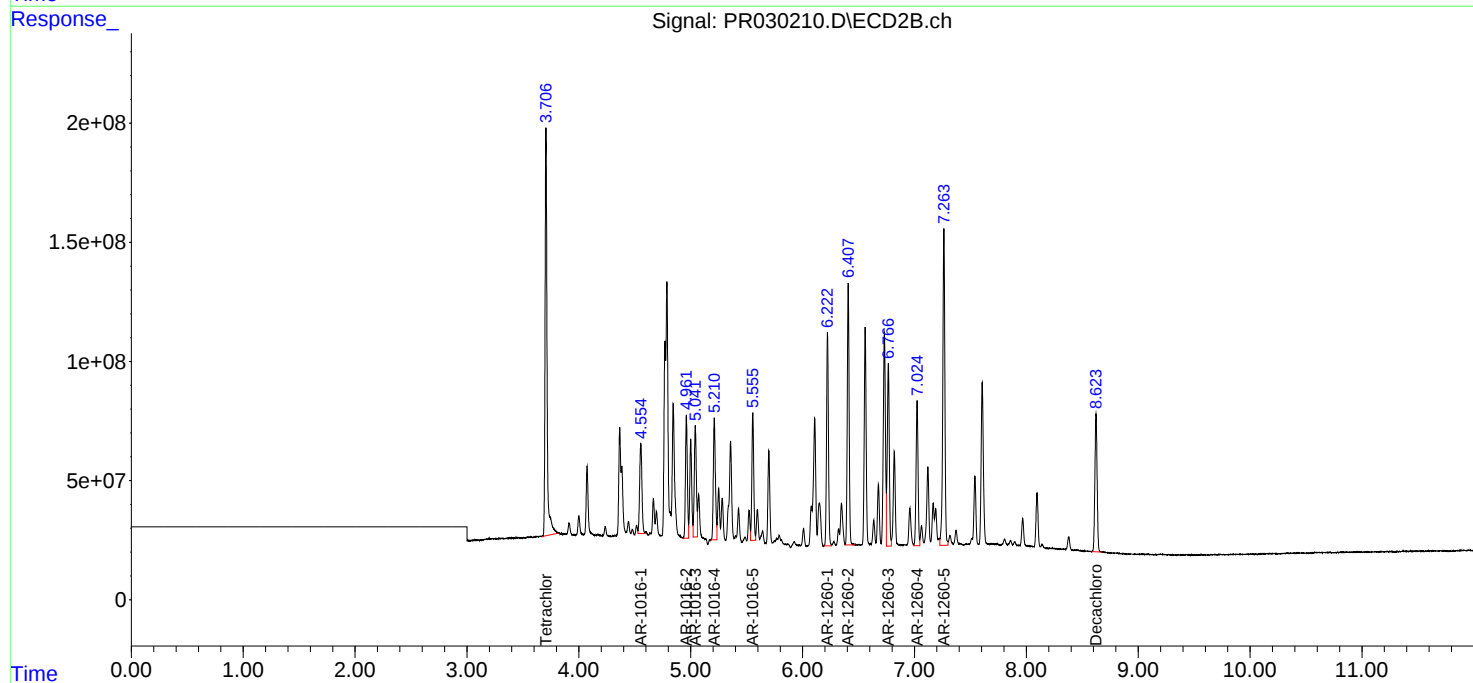
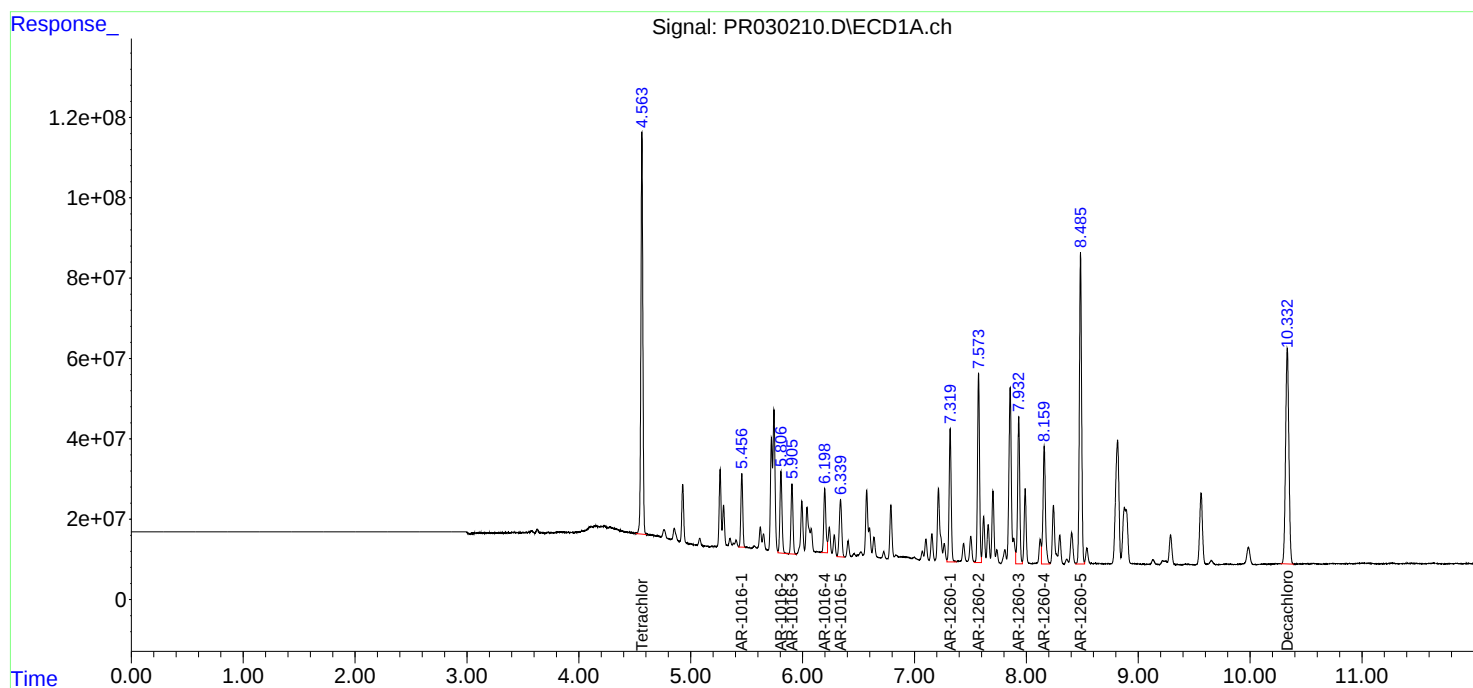
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

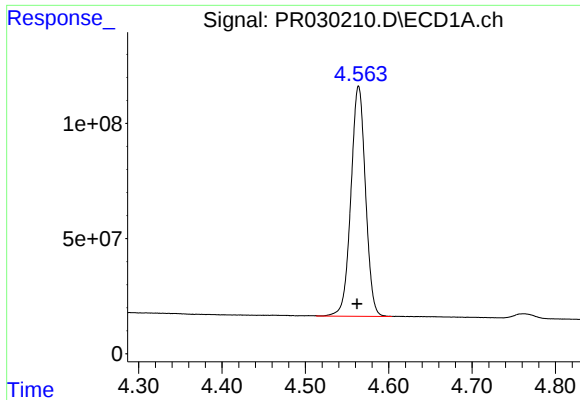
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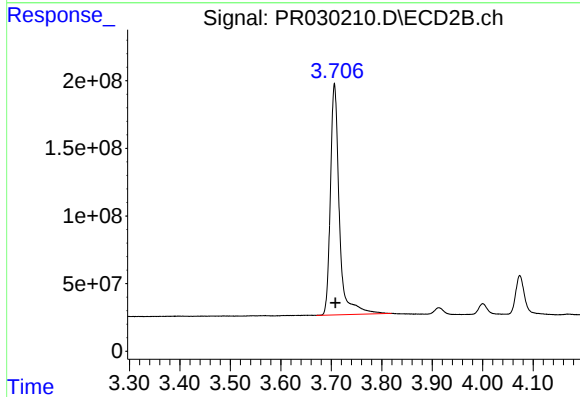
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: 0.001 min
Response: 1216434524
Conc: 77.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

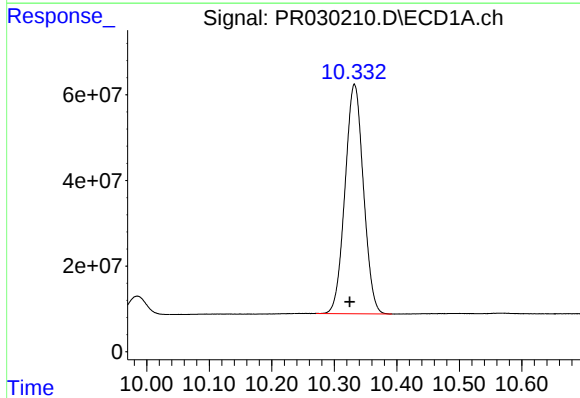
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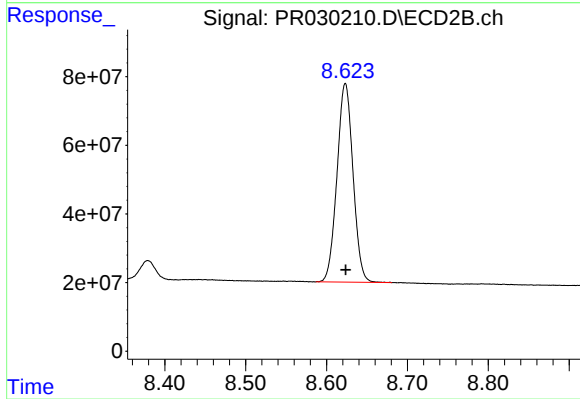
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.002 min
Response: 2110143308
Conc: 79.57 ng/ml



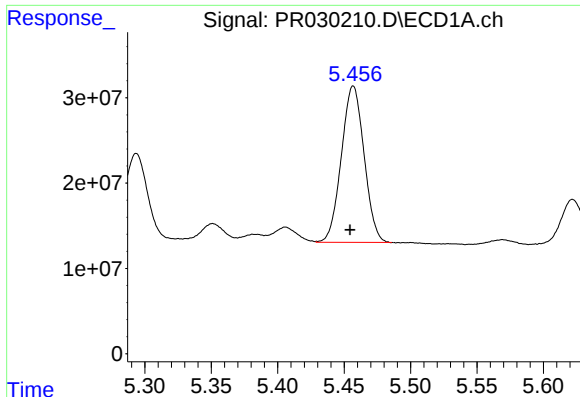
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 1098768749
Conc: 38.10 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 797065960
Conc: 35.35 ng/ml



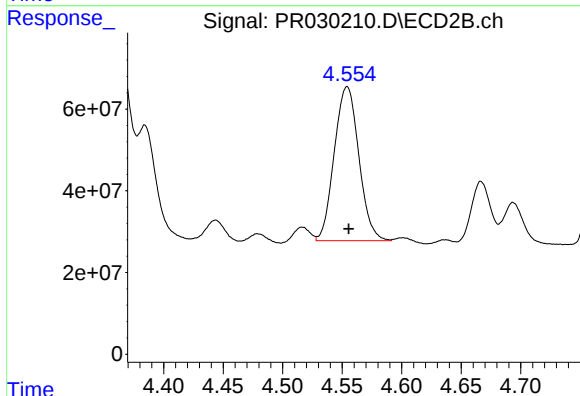
#3 AR-1016-1

R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 217896002
Conc: 543.96 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

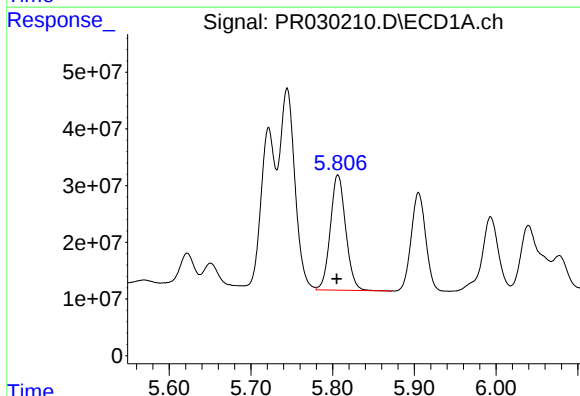
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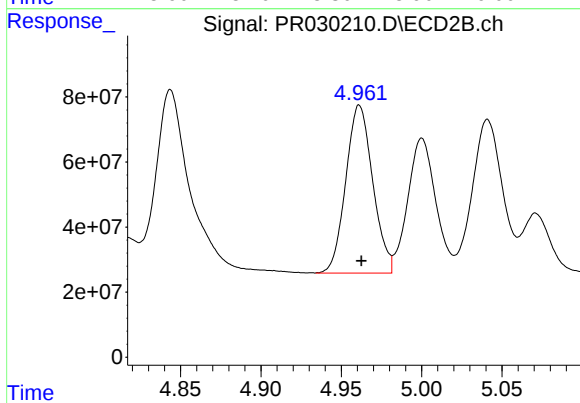
#3 AR-1016-1

R.T.: 4.554 min
Delta R.T.: -0.002 min
Response: 541716677
Conc: 604.18 ng/ml m



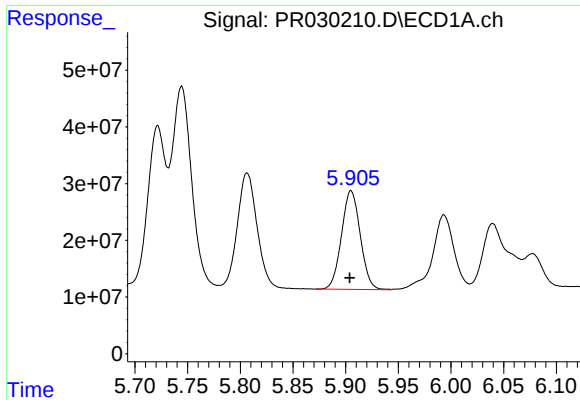
#4 AR-1016-2

R.T.: 5.806 min
Delta R.T.: 0.002 min
Response: 265730340
Conc: 464.70 ng/ml



#4 AR-1016-2

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 605754023
Conc: 615.04 ng/ml m



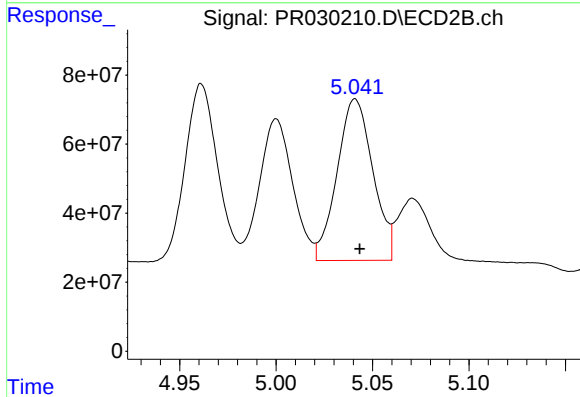
#5 AR-1016-3

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 215933457
Conc: 449.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

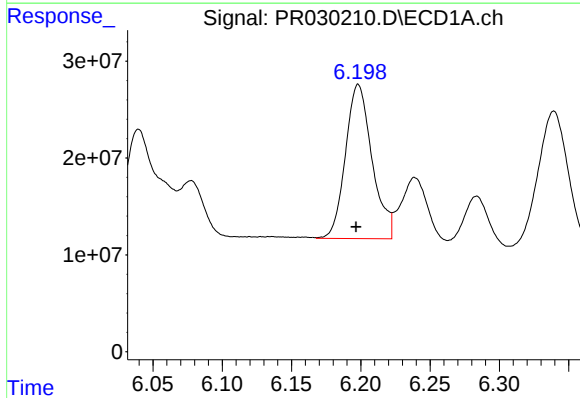
Manual Integrations
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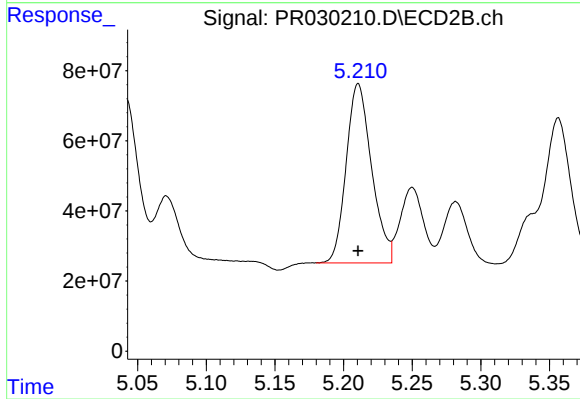
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 603559788
Conc: 611.93 ng/ml m



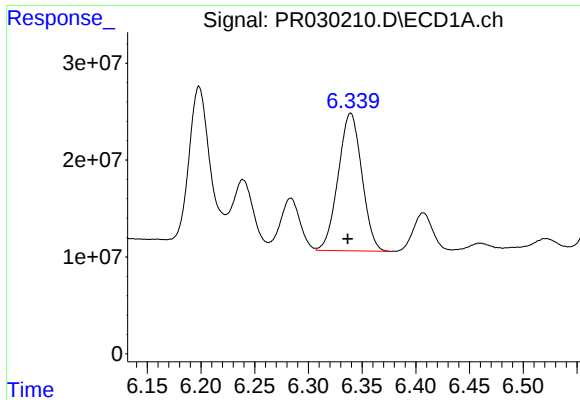
#6 AR-1016-4

R.T.: 6.198 min
Delta R.T.: 0.001 min
Response: 213067429
Conc: 440.17 ng/ml m



#6 AR-1016-4

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 661447595
Conc: 575.32 ng/ml m



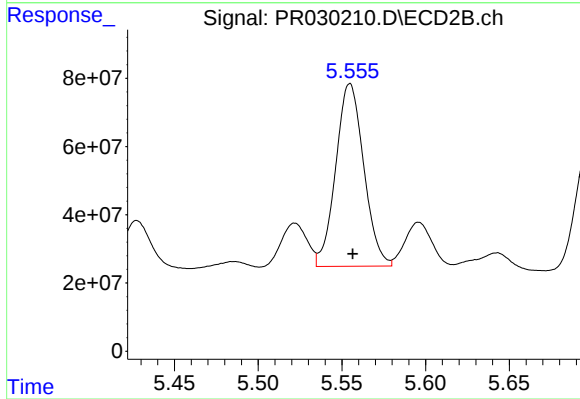
#7 AR-1016-5

R.T.: 6.339 min
Delta R.T.: 0.003 min
Response: 217489592
Conc: 404.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

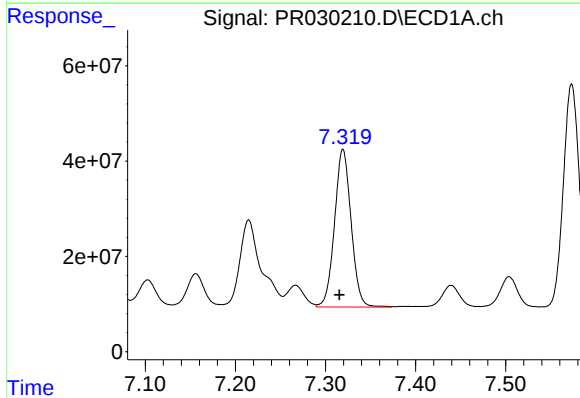
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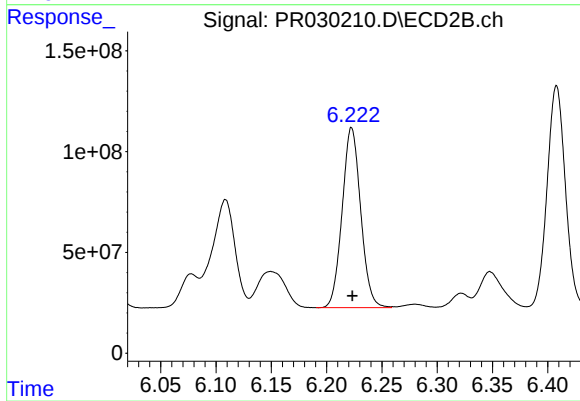
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 623103714
Conc: 541.90 ng/ml m



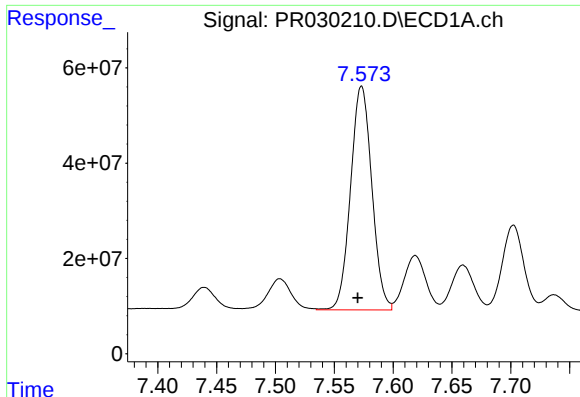
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.003 min
Response: 423317765
Conc: 379.89 ng/ml m



#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: -0.001 min
Response: 1042858418
Conc: 503.32 ng/ml m



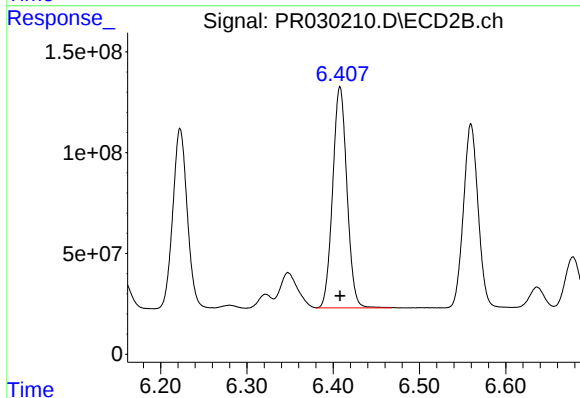
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.003 min
Response: 591805926
Conc: 409.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

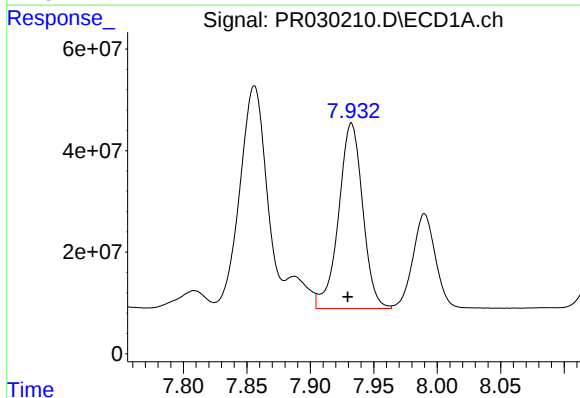
Manual Integrations
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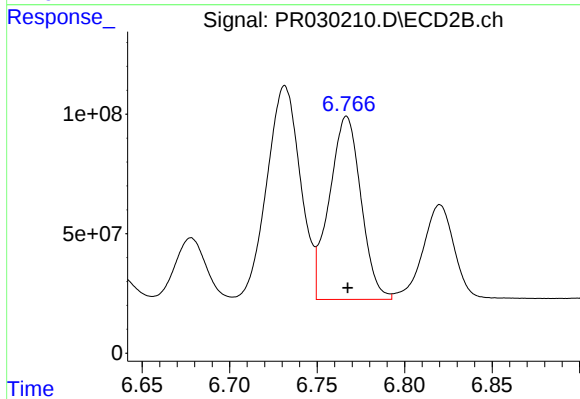
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 1265043650
Conc: 502.16 ng/ml m



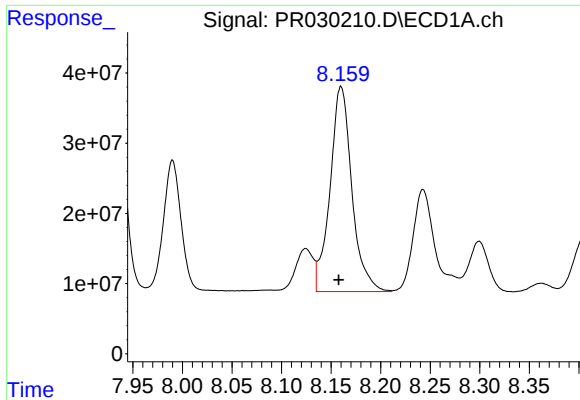
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.003 min
Response: 481741555
Conc: 421.06 ng/ml m



#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 964369261
Conc: 515.12 ng/ml



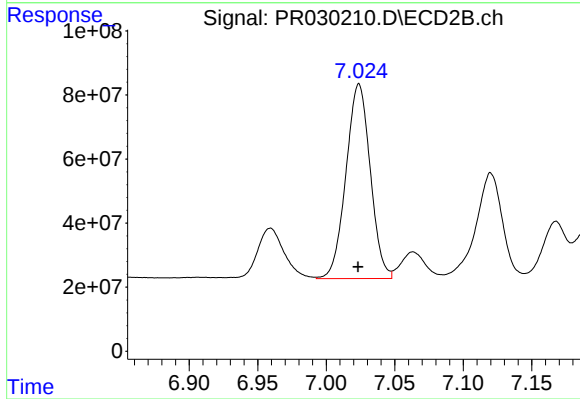
#34 AR-1260-4

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 447312291
Conc: 388.28 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

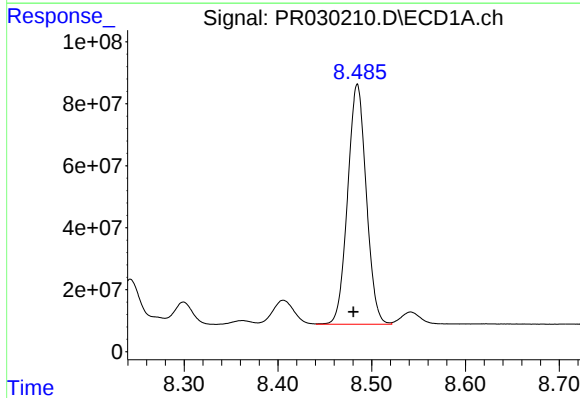
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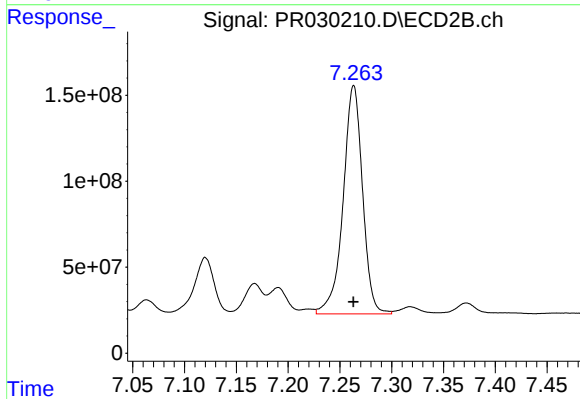
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 750336419
Conc: 517.53 ng/ml



#35 AR-1260-5

R.T.: 8.485 min
Delta R.T.: 0.004 min
Response: 1068097869
Conc: 404.30 ng/ml m



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 1735278857
Conc: 527.98 ng/ml