

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070618\
 Data File : PR029892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 14:45
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 7/5/2018 8:27:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 14:58:11 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 11:16:08 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...	4.567	3.704	1645.3E6	2571.7E6	63.771	59.607
2)	SA Decachlor...	10.339	8.637	1049.1E6	890.6E6	40.622	42.929
Target Compounds							
3)	L1 AR-1016-1	5.460	4.555	353.1E6	718.4E6	597.998	554.135
4)	L1 AR-1016-2	5.811	4.964	454.8E6	775.2E6	594.260	542.435
5)	L1 AR-1016-3	5.910	5.044	387.3E6	750.2E6	595.172	522.753
6)	L1 AR-1016-4	6.202	5.214	371.6E6	822.7E6	588.100	523.817
7)	L1 AR-1016-5	6.343	5.560	409.2E6	859.7E6	606.835	514.601
31)	L7 AR-1260-1	7.323	6.229	625.7E6	1523.2E6	495.122m	529.713
32)	L7 AR-1260-2	7.577	6.414	790.0E6	1847.8E6	489.825	527.930
33)	L7 AR-1260-3	7.936	6.739	590.2E6	1701.1E6	480.096	540.140
34)	L7 AR-1260-4	8.489	7.272	1275.5E6	2164.0E6	448.205	528.244
35)	L7 AR-1260-5	8.820	7.615	754.8E6	1216.1E6	447.728	487.280

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

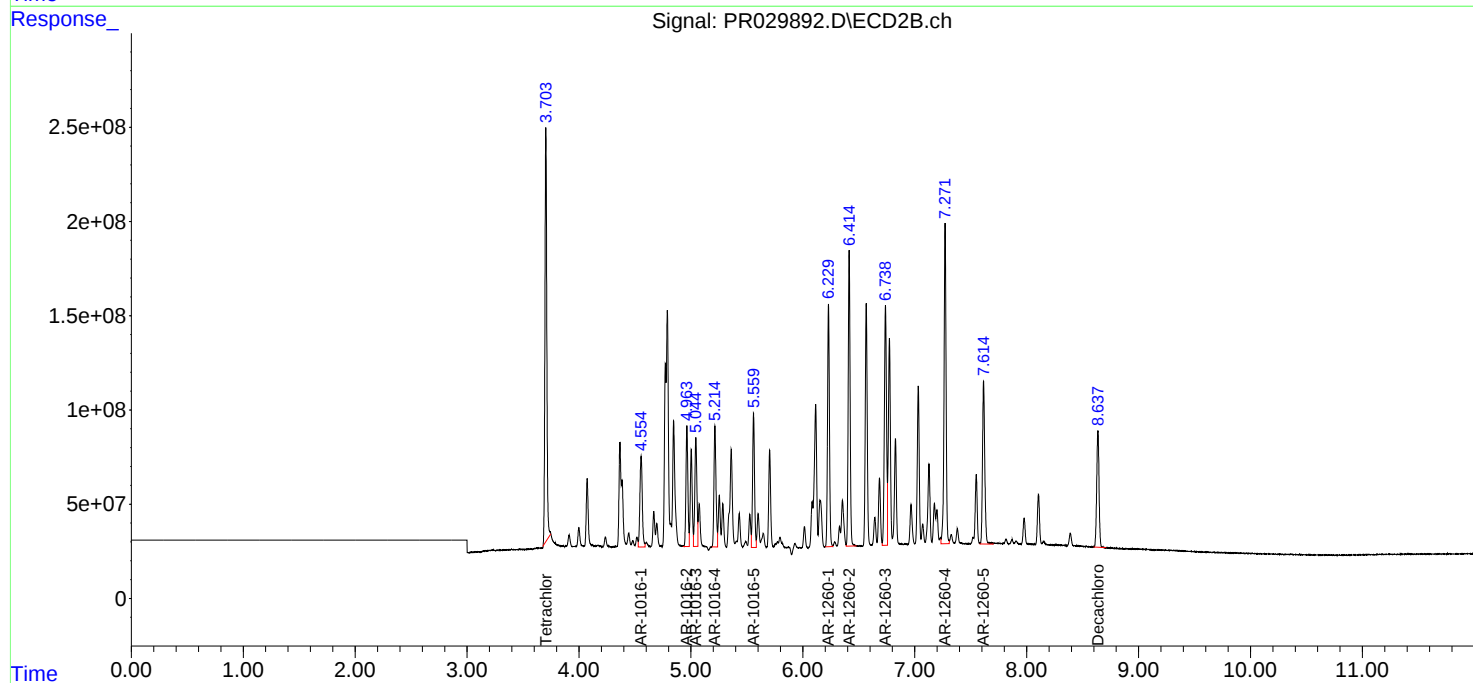
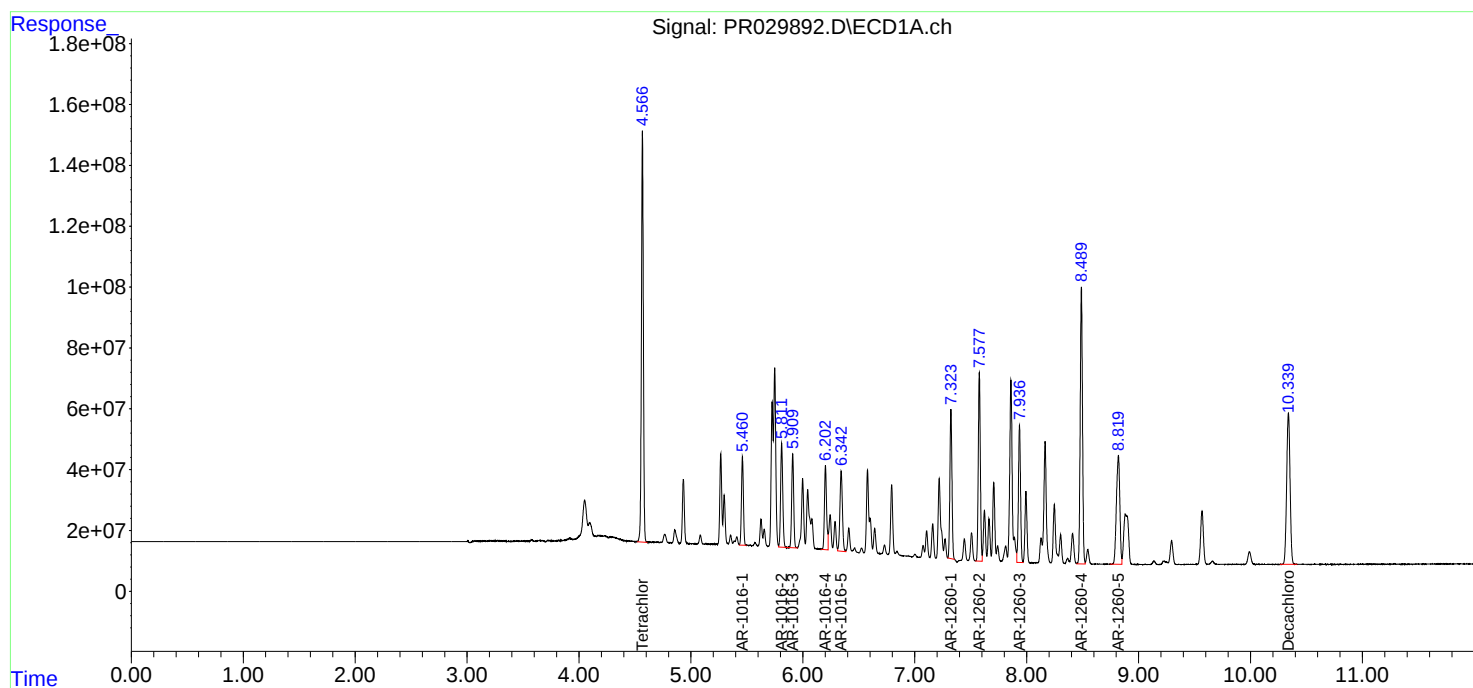
Instrument :
ECD_R
ClientSampleID :
AR1660CCC500

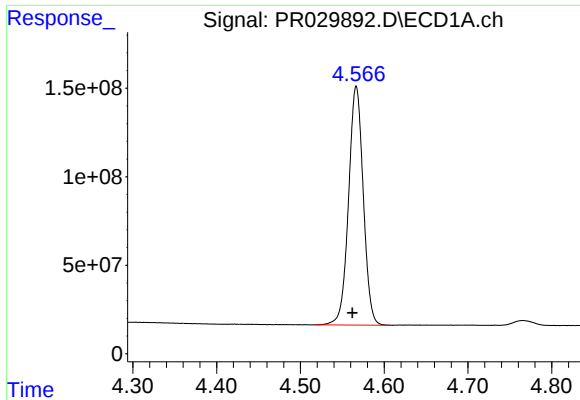
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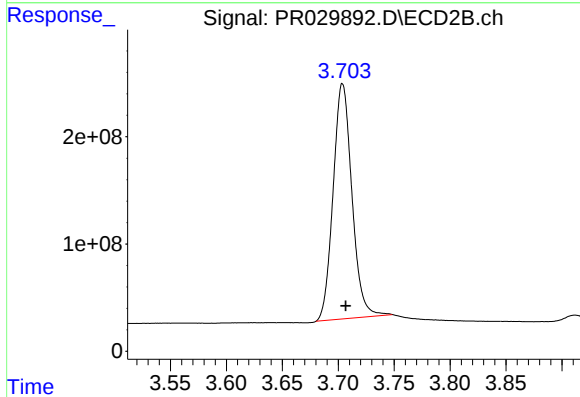
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: 0.005 min
Response: 1645279795
Conc: 63.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

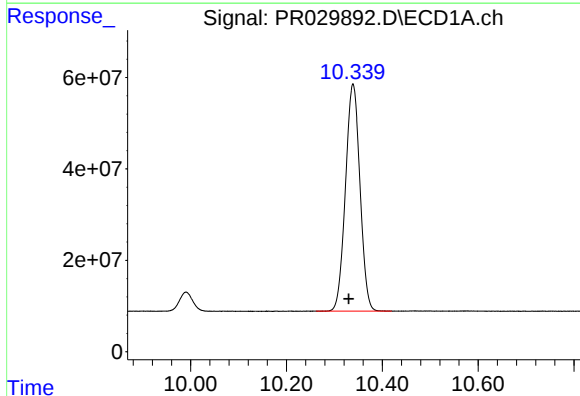
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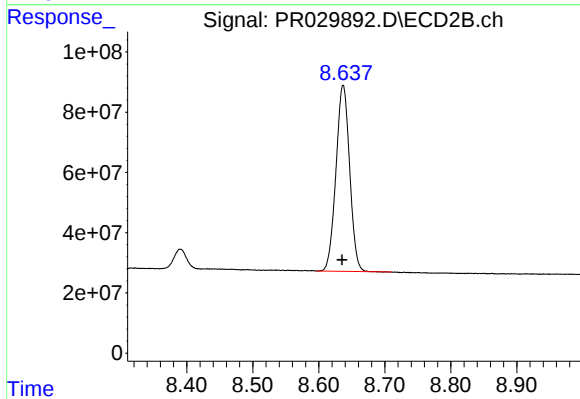
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.003 min
Response: 2571713563
Conc: 59.61 ng/ml



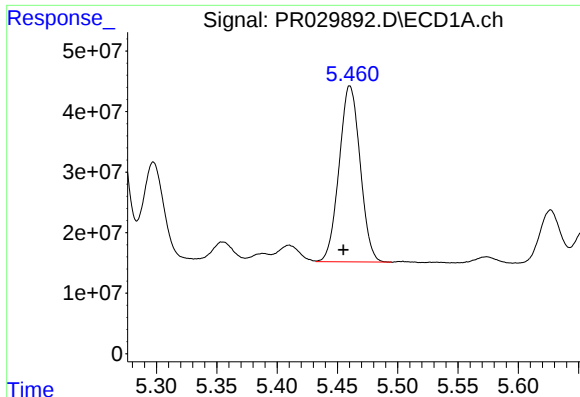
#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: 0.009 min
Response: 1049108315
Conc: 40.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: 0.002 min
Response: 890568557
Conc: 42.93 ng/ml



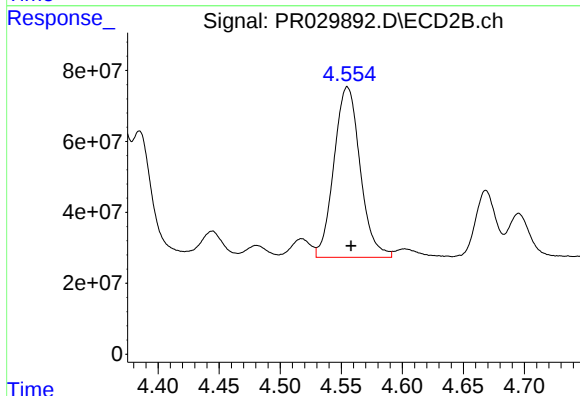
#3 AR-1016-1

R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 353143324
Conc: 598.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

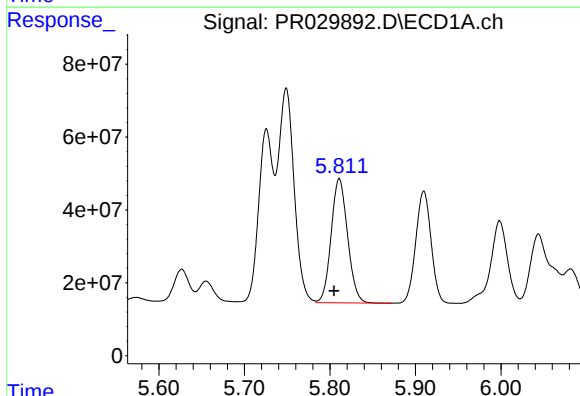
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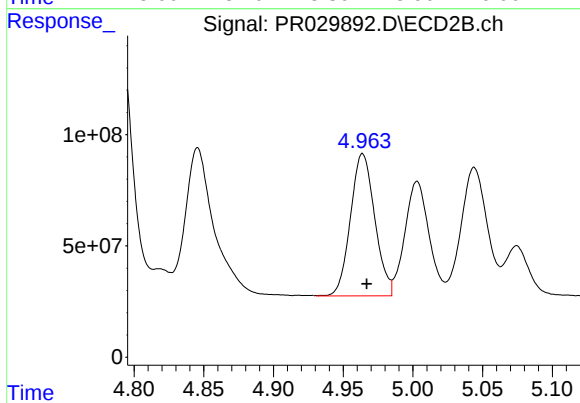
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 718385380
Conc: 554.14 ng/ml



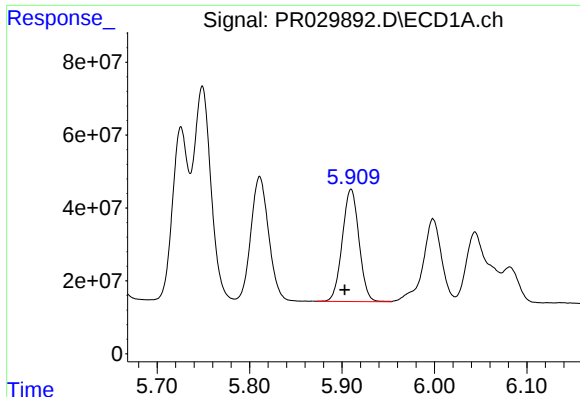
#4 AR-1016-2

R.T.: 5.811 min
Delta R.T.: 0.006 min
Response: 454803911
Conc: 594.26 ng/ml



#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 775228581
Conc: 542.44 ng/ml



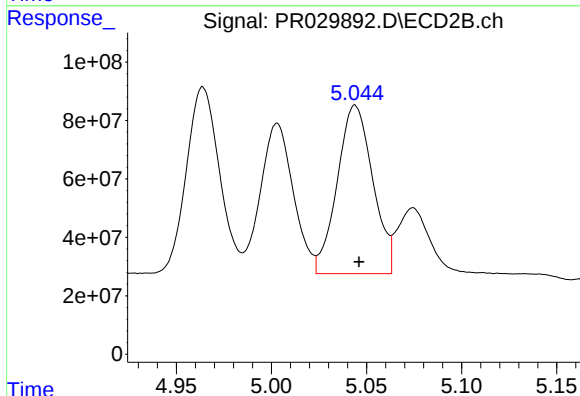
#5 AR-1016-3

R.T.: 5.910 min
Delta R.T.: 0.007 min
Response: 387340328
Conc: 595.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

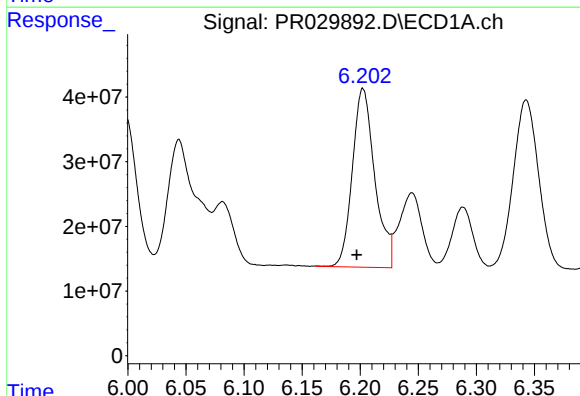
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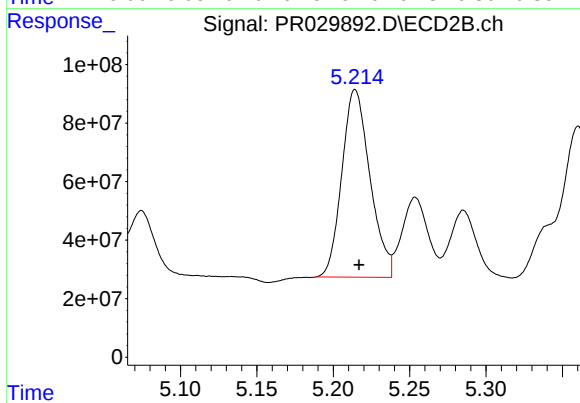
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 750212582
Conc: 522.75 ng/ml



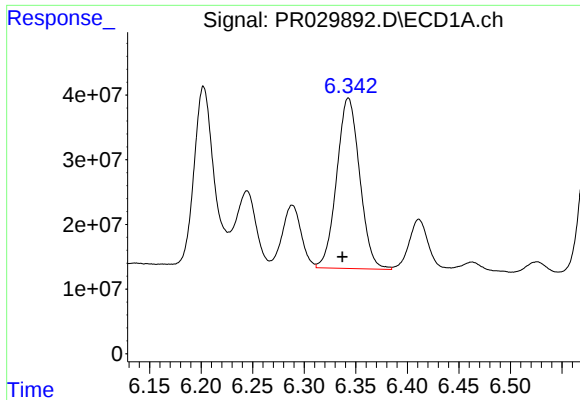
#6 AR-1016-4

R.T.: 6.202 min
Delta R.T.: 0.005 min
Response: 371559746
Conc: 588.10 ng/ml



#6 AR-1016-4

R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 822666090
Conc: 523.82 ng/ml



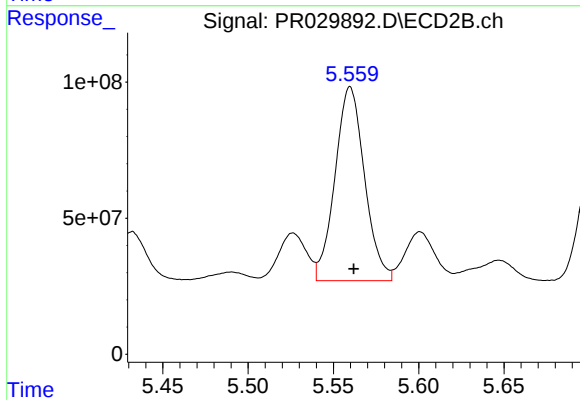
#7 AR-1016-5

R.T.: 6.343 min
Delta R.T.: 0.006 min
Response: 409177720
Conc: 606.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

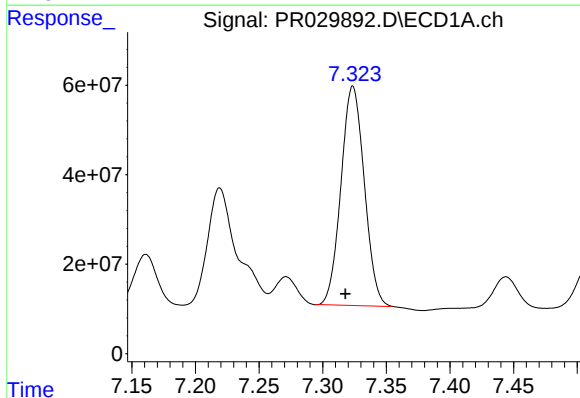
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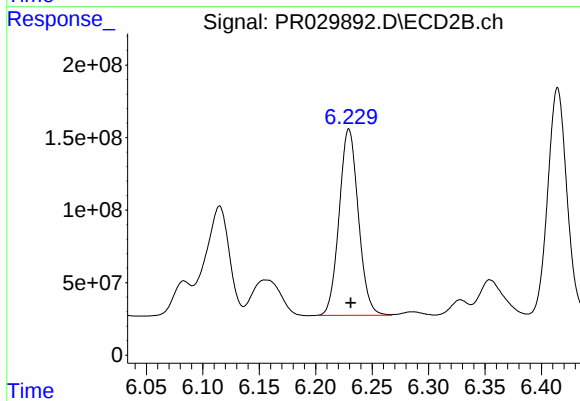
#7 AR-1016-5

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 859688642
Conc: 514.60 ng/ml



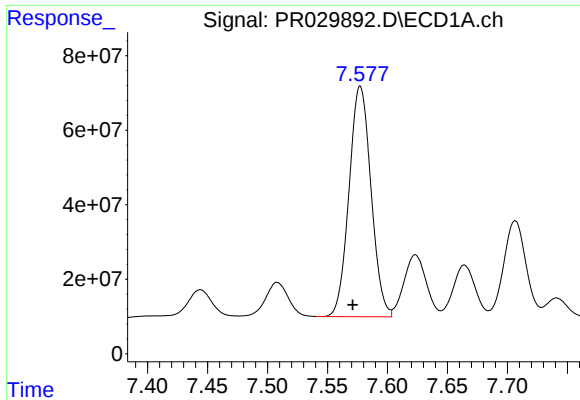
#31 AR-1260-1

R.T.: 7.323 min
Delta R.T.: 0.005 min
Response: 625686688
Conc: 495.12 ng/ml m



#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 1523235119
Conc: 529.71 ng/ml



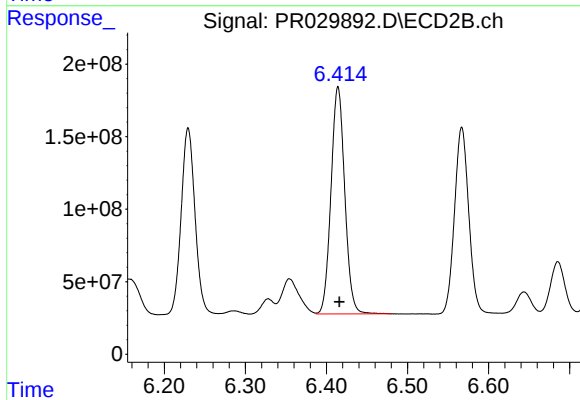
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: 0.006 min
Response: 790030078
Conc: 489.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

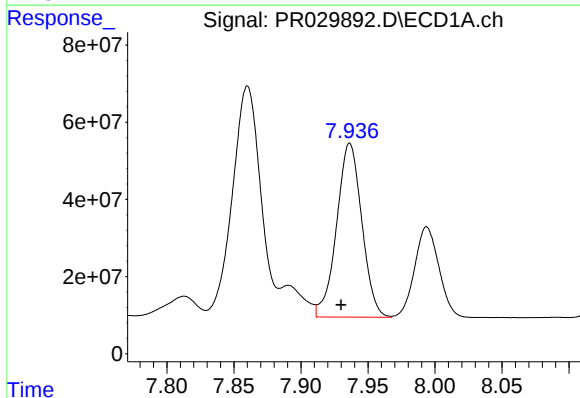
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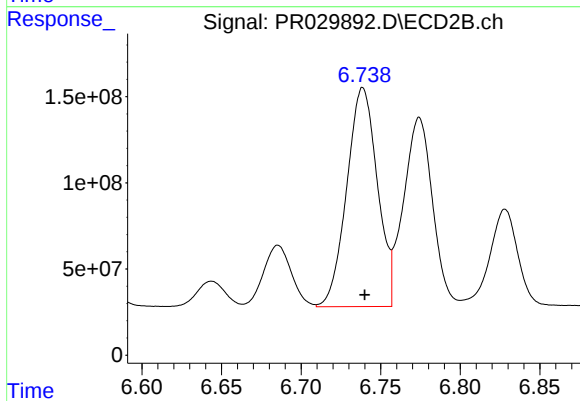
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 1847849638
Conc: 527.93 ng/ml



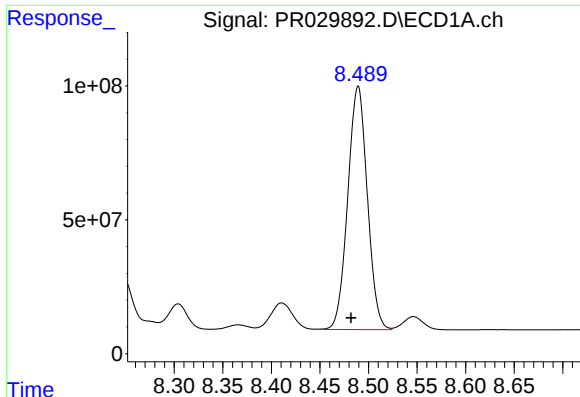
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: 0.006 min
Response: 590184849
Conc: 480.10 ng/ml



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 1701073129
Conc: 540.14 ng/ml



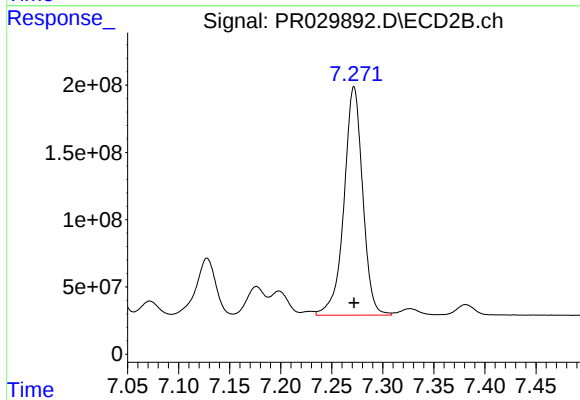
#34 AR-1260-4

R.T.: 8.489 min
Delta R.T.: 0.007 min
Response: 1275505071
Conc: 448.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

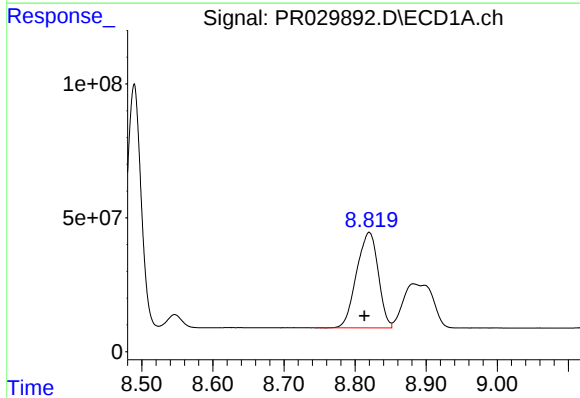
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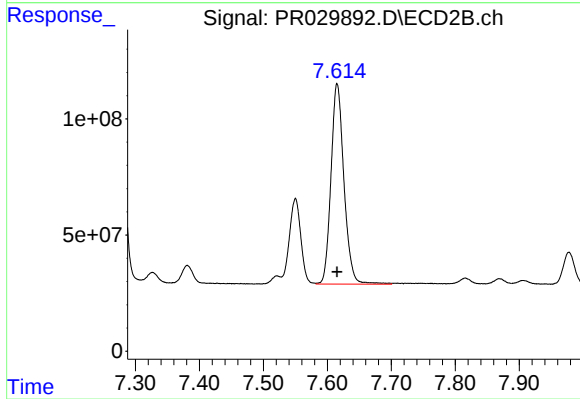
#34 AR-1260-4

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 2163968215
Conc: 528.24 ng/ml



#35 AR-1260-5

R.T.: 8.820 min
Delta R.T.: 0.007 min
Response: 754822102
Conc: 447.73 ng/ml



#35 AR-1260-5

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 1216086949
Conc: 487.28 ng/ml