

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110819\
 Data File : PR042999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 15:35
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 11/8/2019 8:44:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 03:49:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.722	3.972	268.6E6	913.0E6	45.560	45.533
2)	SA Decachlor...	10.644	9.077	215.1E6	629.4E6	53.761m	50.090
Target Compounds							
3)	L1 AR-1016-1	5.900	5.067	82807423	270.3E6	461.570m	465.896
4)	L1 AR-1016-2	5.923	5.087	124.7E6	350.9E6	500.528m	447.791
5)	L1 AR-1016-3	5.986	5.265	72306474	174.6E6	480.773	474.905
6)	L1 AR-1016-4	6.087	5.305	61541755	129.5E6	490.374	472.389
7)	L1 AR-1016-5	6.381	5.522	61531471	147.7E6	496.871	481.517
31)	L7 AR-1260-1	7.509	6.560	113.9E6	347.3E6	547.756	573.017
32)	L7 AR-1260-2	7.765	6.747	138.6E6	500.7E6	567.049	579.061
33)	L7 AR-1260-3	8.127	6.903	102.8E6	416.1E6	568.537	585.914
34)	L7 AR-1260-4	8.365	7.376	120.1E6	344.3E6	575.456	589.689
35)	L7 AR-1260-5	8.704	7.617	239.1E6	953.8E6	576.610	591.186

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

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Acq On : 07 Nov 2019 15:35
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

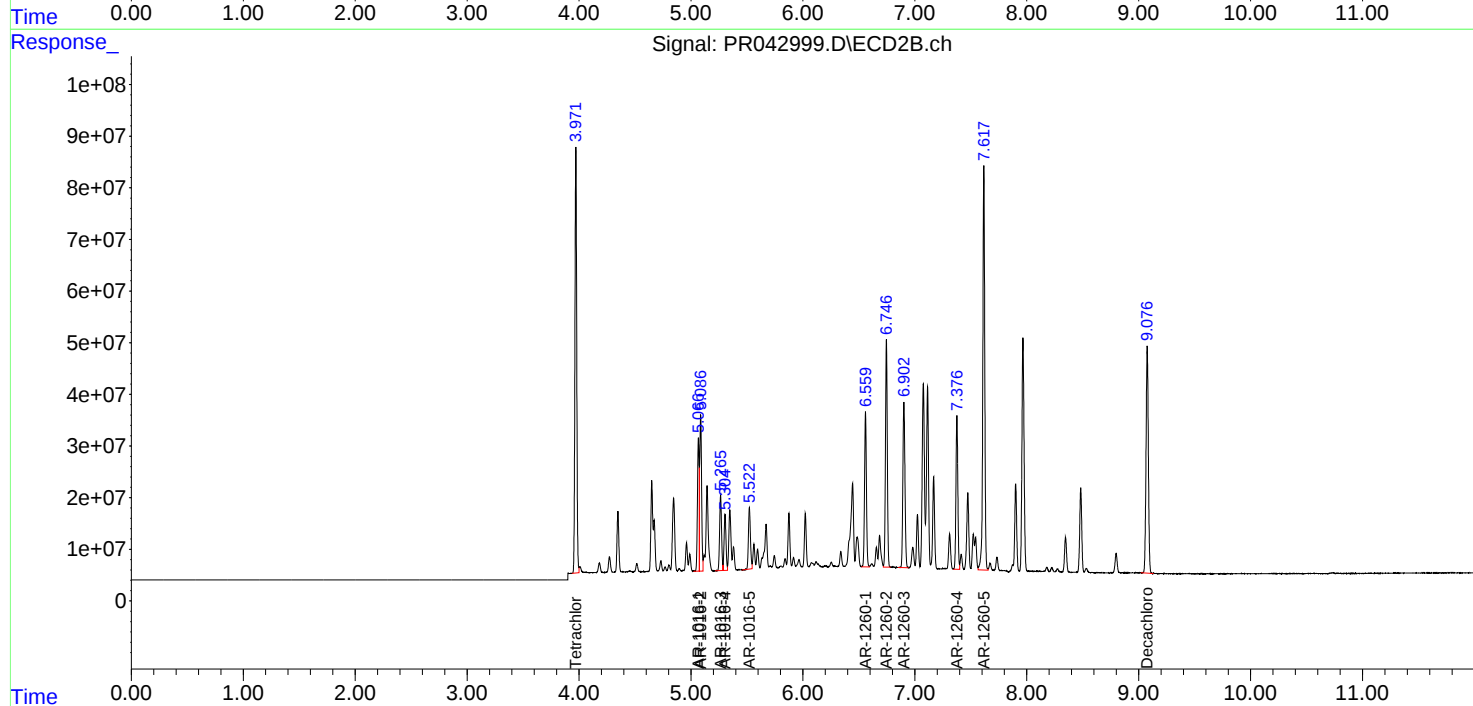
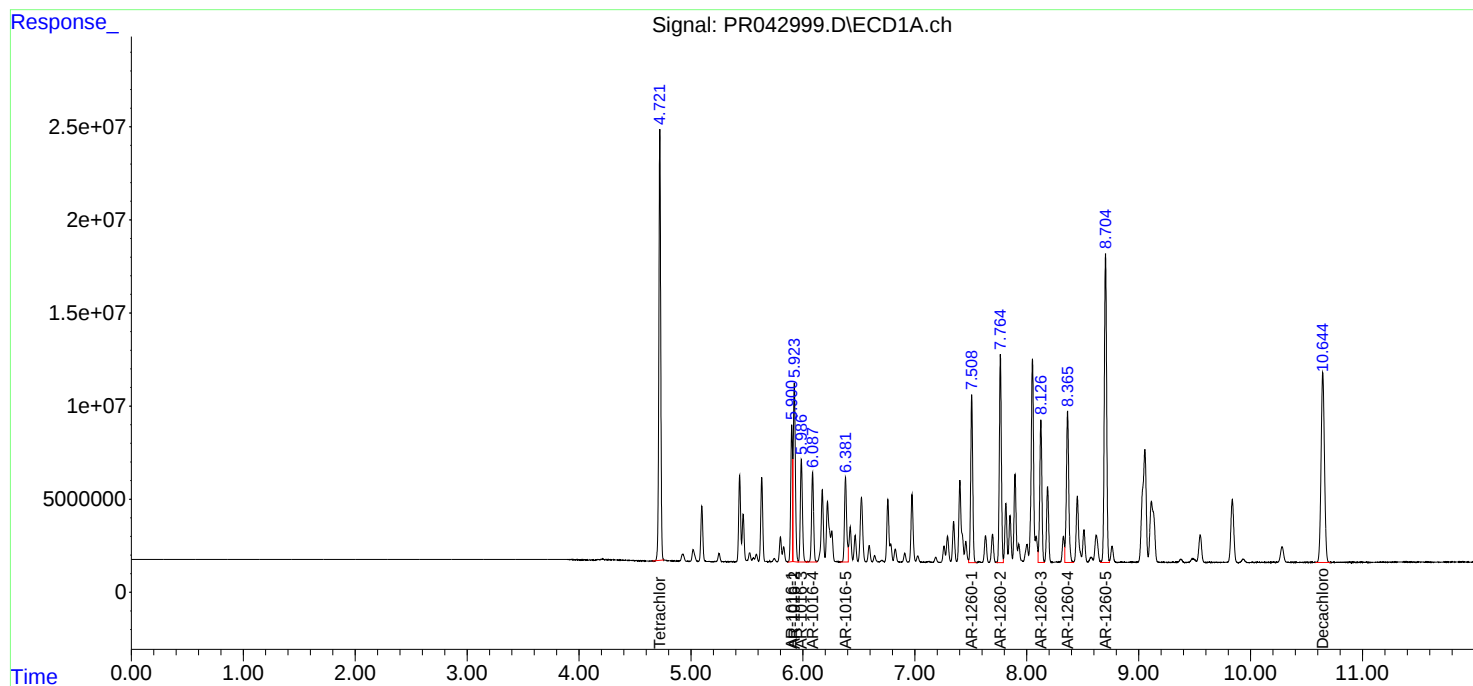
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

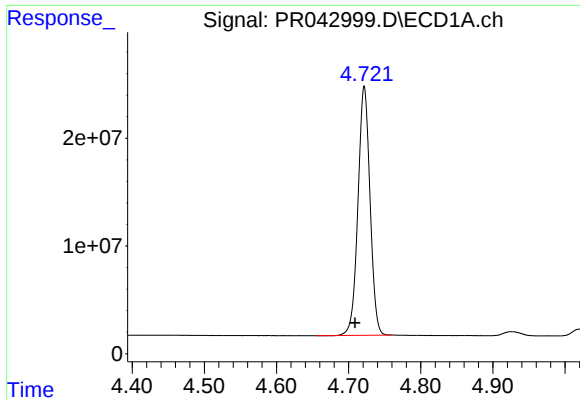
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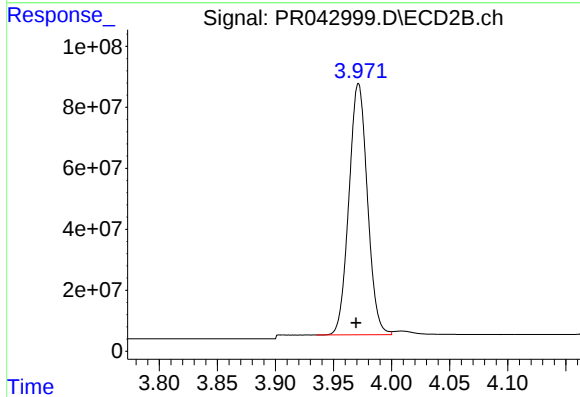
#1 Tetrachloro-m-xylene

R.T.: 4.722 min
Delta R.T.: 0.013 min
Response: 268550271
Conc: 45.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

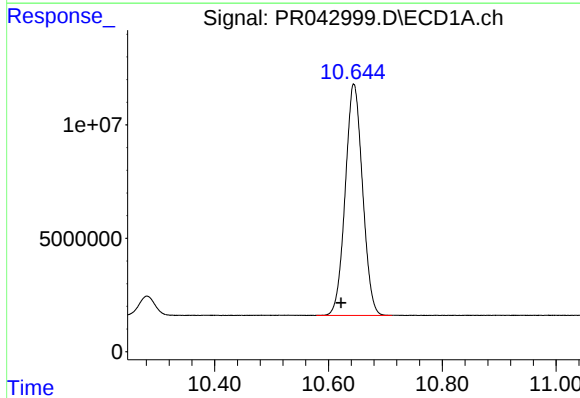
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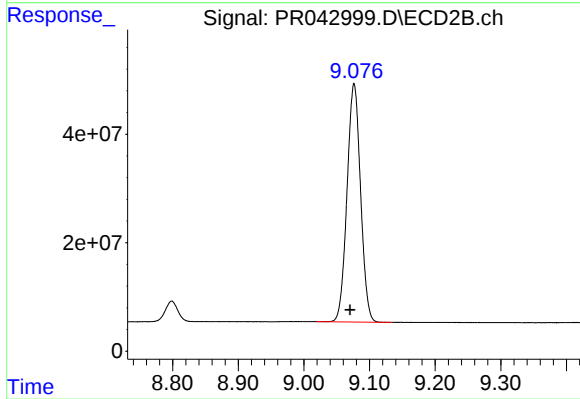
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 912984935
Conc: 45.53 ng/ml



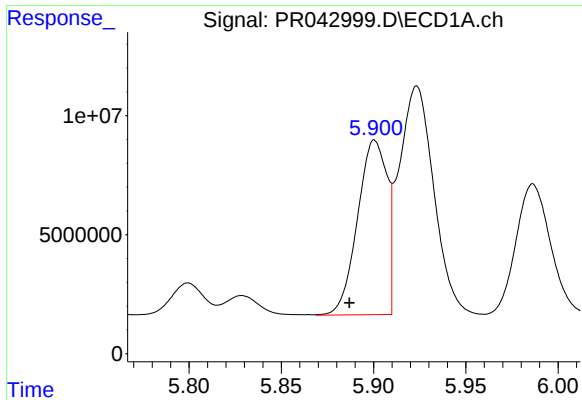
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: 0.022 min
Response: 215146580
Conc: 53.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.006 min
Response: 629426447
Conc: 50.09 ng/ml



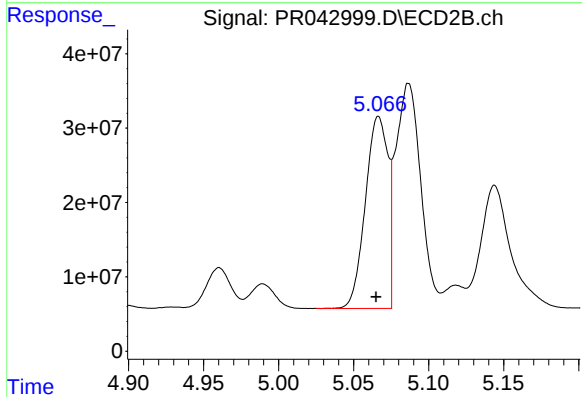
#3 AR-1016-1

R.T.: 5.900 min
Delta R.T.: 0.013 min
Response: 82807423
Conc: 461.57 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

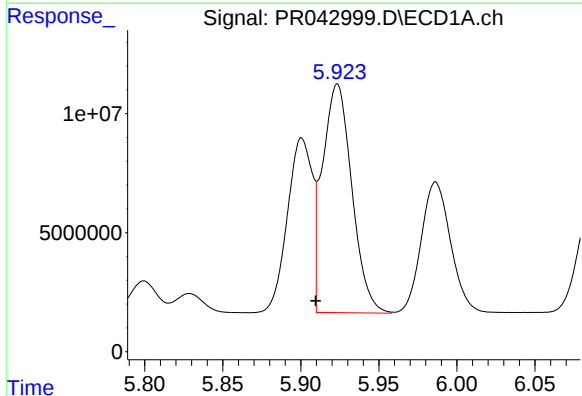
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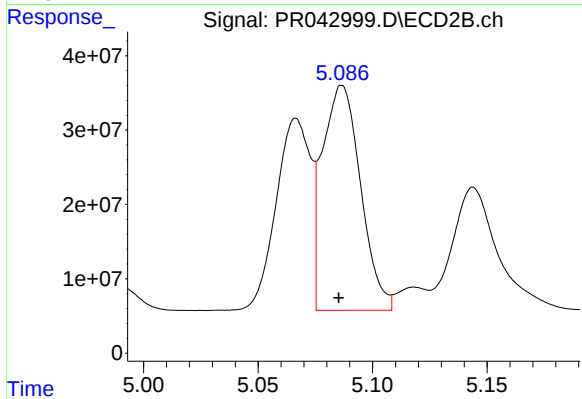
#3 AR-1016-1

R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 270280077
Conc: 465.90 ng/ml



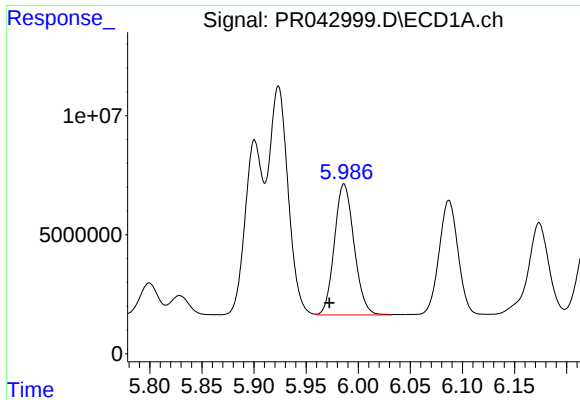
#4 AR-1016-2

R.T.: 5.923 min
Delta R.T.: 0.014 min
Response: 124726276
Conc: 500.53 ng/ml m



#4 AR-1016-2

R.T.: 5.087 min
Delta R.T.: 0.001 min
Response: 350926522
Conc: 447.79 ng/ml



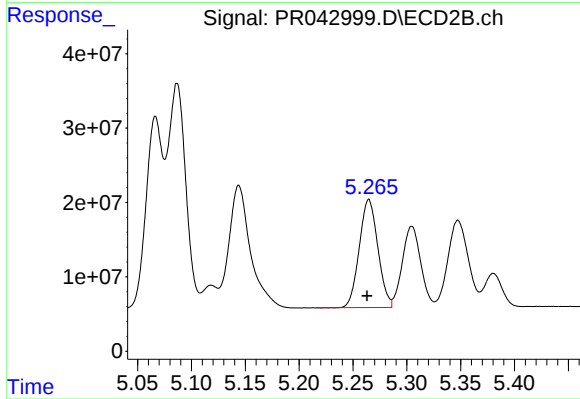
#5 AR-1016-3

R.T.: 5.986 min
Delta R.T.: 0.014 min
Response: 72306474
Conc: 480.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

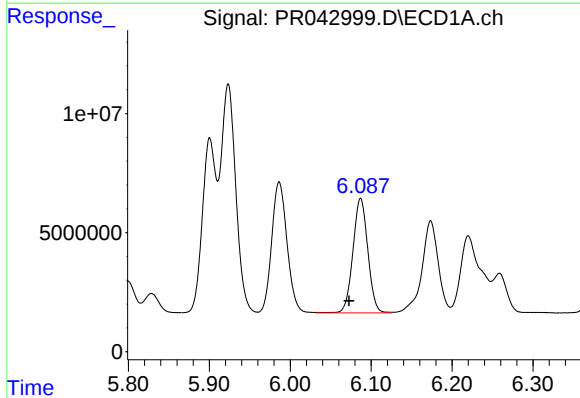
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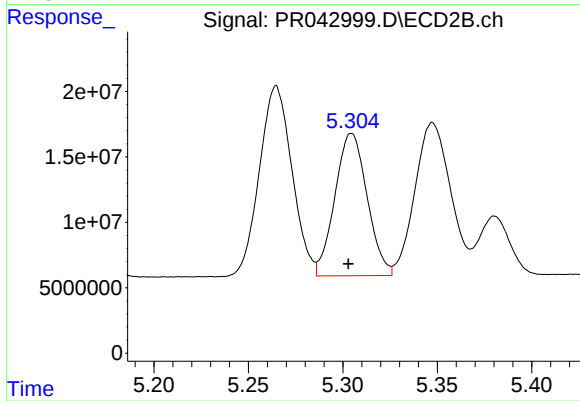
#5 AR-1016-3

R.T.: 5.265 min
Delta R.T.: 0.002 min
Response: 174617557
Conc: 474.91 ng/ml



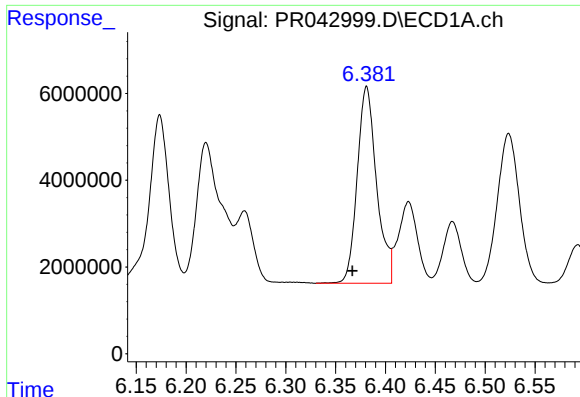
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: 0.014 min
Response: 61541755
Conc: 490.37 ng/ml



#6 AR-1016-4

R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 129501596
Conc: 472.39 ng/ml



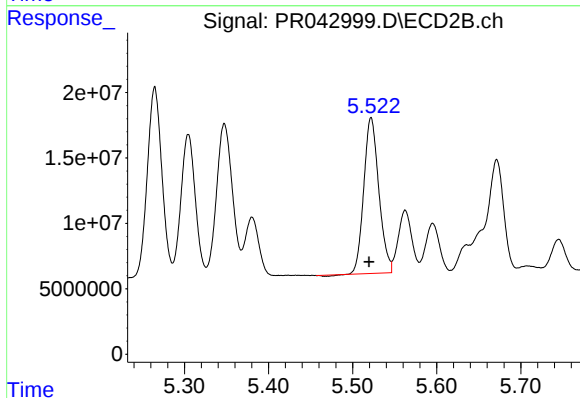
#7 AR-1016-5

R.T.: 6.381 min
Delta R.T.: 0.014 min
Response: 61531471
Conc: 496.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

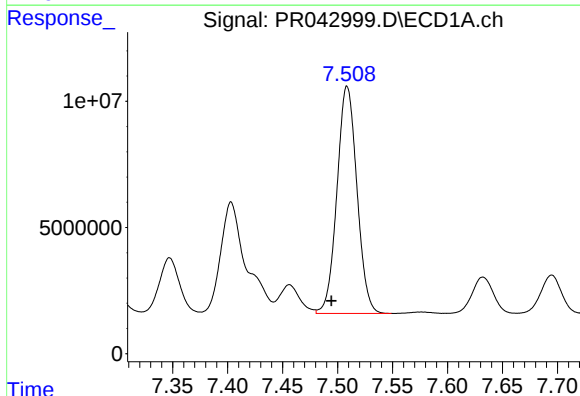
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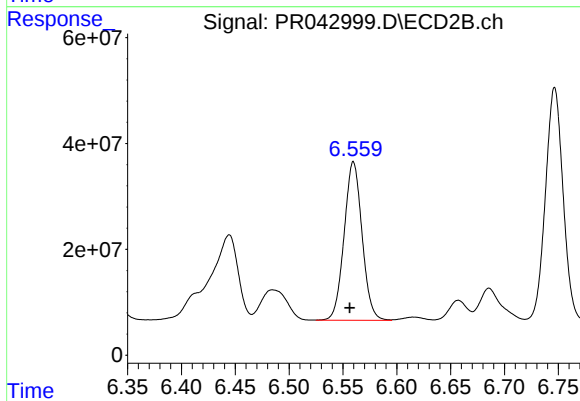
#7 AR-1016-5

R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 147736616
Conc: 481.52 ng/ml



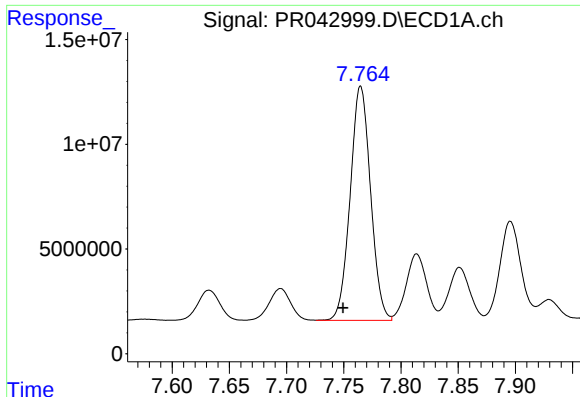
#31 AR-1260-1

R.T.: 7.509 min
Delta R.T.: 0.014 min
Response: 113881238
Conc: 547.76 ng/ml



#31 AR-1260-1

R.T.: 6.560 min
Delta R.T.: 0.003 min
Response: 347302747
Conc: 573.02 ng/ml



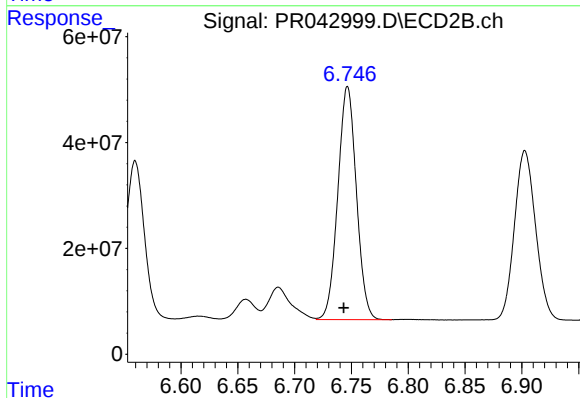
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: 0.015 min
Response: 138633913
Conc: 567.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

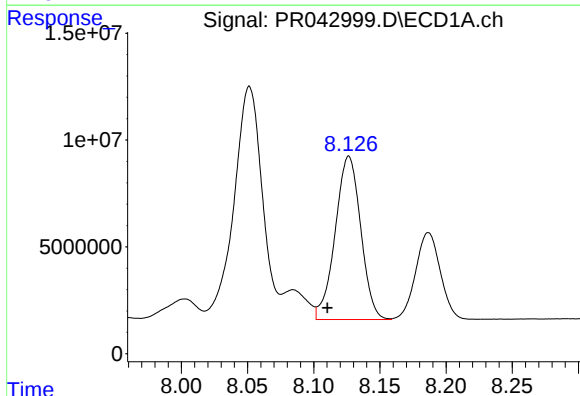
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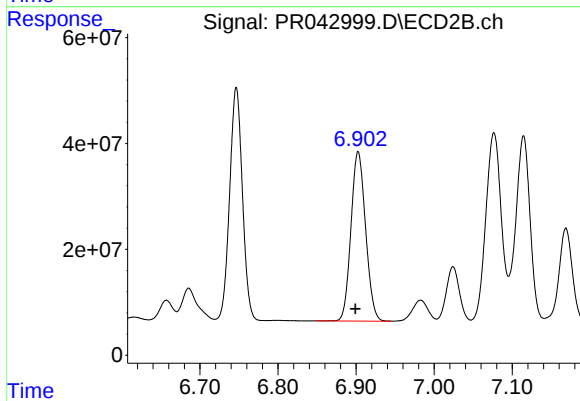
#32 AR-1260-2

R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 500704303
Conc: 579.06 ng/ml



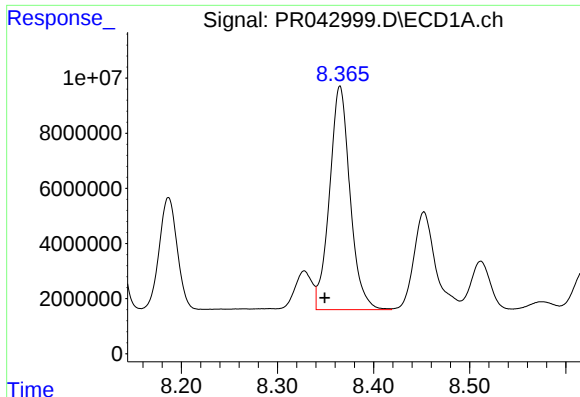
#33 AR-1260-3

R.T.: 8.127 min
Delta R.T.: 0.016 min
Response: 102772213
Conc: 568.54 ng/ml



#33 AR-1260-3

R.T.: 6.903 min
Delta R.T.: 0.004 min
Response: 416109509
Conc: 585.91 ng/ml



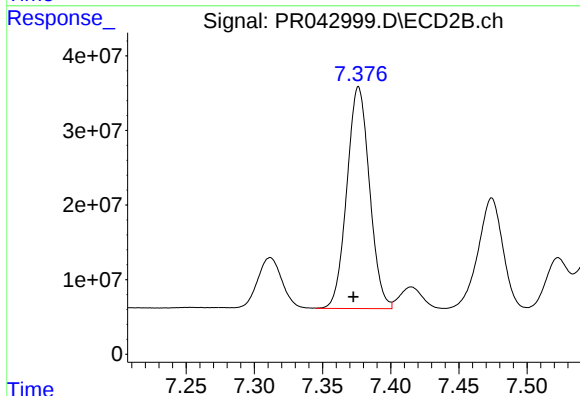
#34 AR-1260-4

R.T.: 8.365 min
Delta R.T.: 0.016 min
Response: 120092650
Conc: 575.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

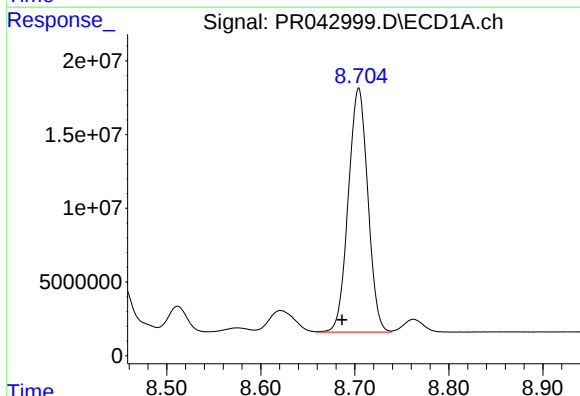
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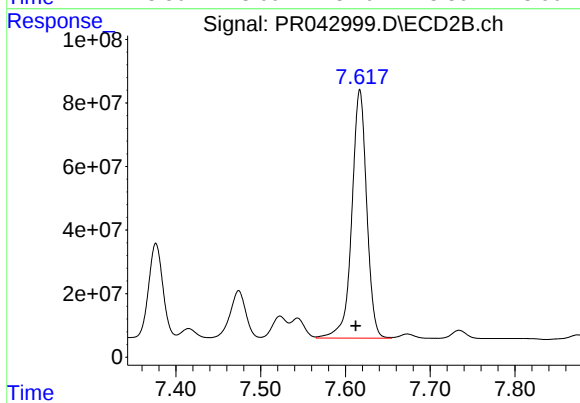
#34 AR-1260-4

R.T.: 7.376 min
Delta R.T.: 0.004 min
Response: 344276303
Conc: 589.69 ng/ml



#35 AR-1260-5

R.T.: 8.704 min
Delta R.T.: 0.017 min
Response: 239063529
Conc: 576.61 ng/ml



#35 AR-1260-5

R.T.: 7.617 min
Delta R.T.: 0.005 min
Response: 953761978
Conc: 591.19 ng/ml