

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 17:32
 Operator : UA/SM
 Sample : AR1660 LOQ WATER 2
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660 LOQ WATER 2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:55:31 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 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...	4.575	3.722	398.4E6	617.2E6	16.144	12.658
2)	SA Decachlor...	10.353	8.670	437.8E6	805.8E6	20.588	14.132m#
Target Compounds							
3)	L1 AR-1016-1	5.468	4.576	31401802	58728620	56.424	42.461m
4)	L1 AR-1016-2	5.818	4.985	43063557	50635595	59.819	36.051m#
5)	L1 AR-1016-3	5.917	5.067	38029306	69550233	63.183	50.147
6)	L1 AR-1016-4	6.210	5.237	43082381	65221469	74.737	42.409 #
7)	L1 AR-1016-5	6.351	5.583	39643937	74110237	62.828	49.833
31)	L7 AR-1260-1	7.331	6.255	77115158	144.0E6	71.187	47.581 #
32)	L7 AR-1260-2	7.585	6.439	96652083	241.4E6	76.614	68.182
33)	L7 AR-1260-3	7.944	6.765	65385621	217.1E6	70.993	53.442
34)	L7 AR-1260-4	8.172	7.061	70601539	65849818	66.436	23.909m#
35)	L7 AR-1260-5	8.497	7.297	137.9E6	349.1E6	65.879	48.003 #

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

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Acq On : 15 Jun 2018 17:32
Operator : UA/SM
Sample : AR1660 LOQ WATER 2
Misc :
ALS Vial : 6 Sample Multiplier: 1

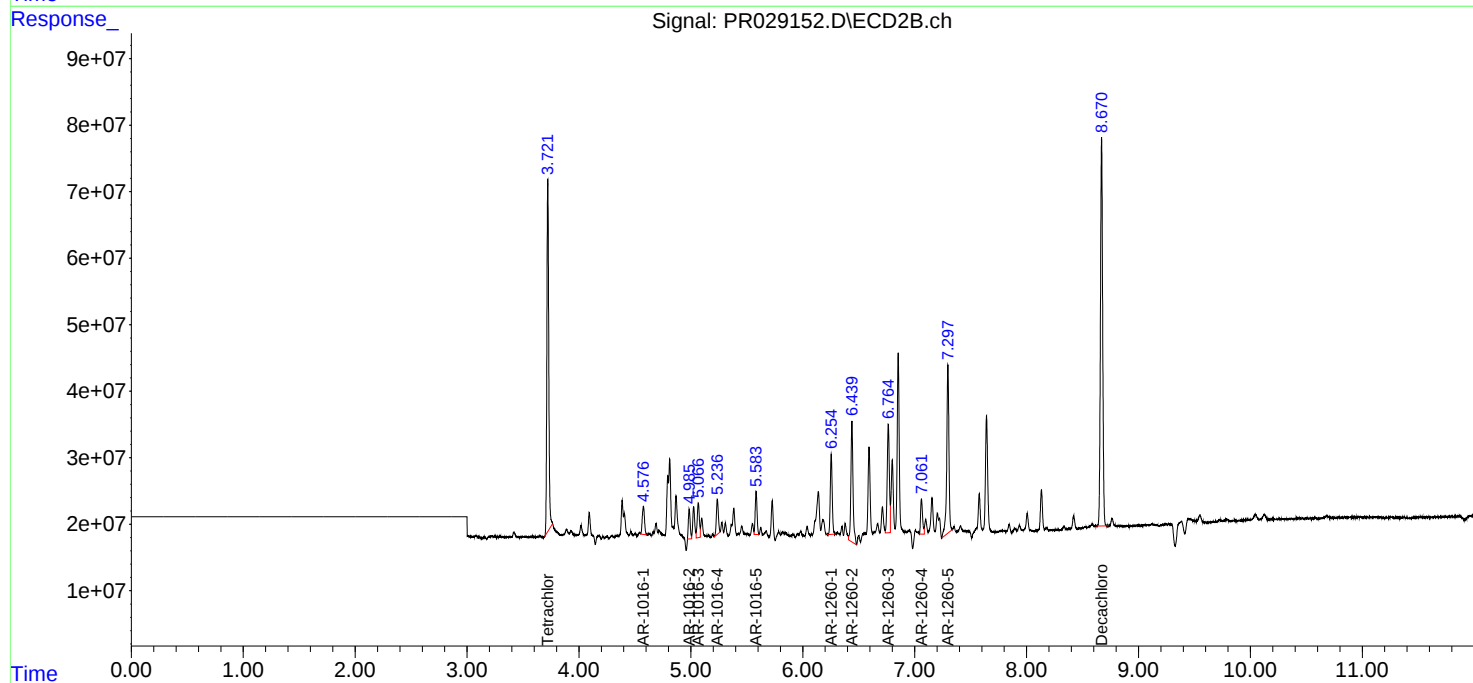
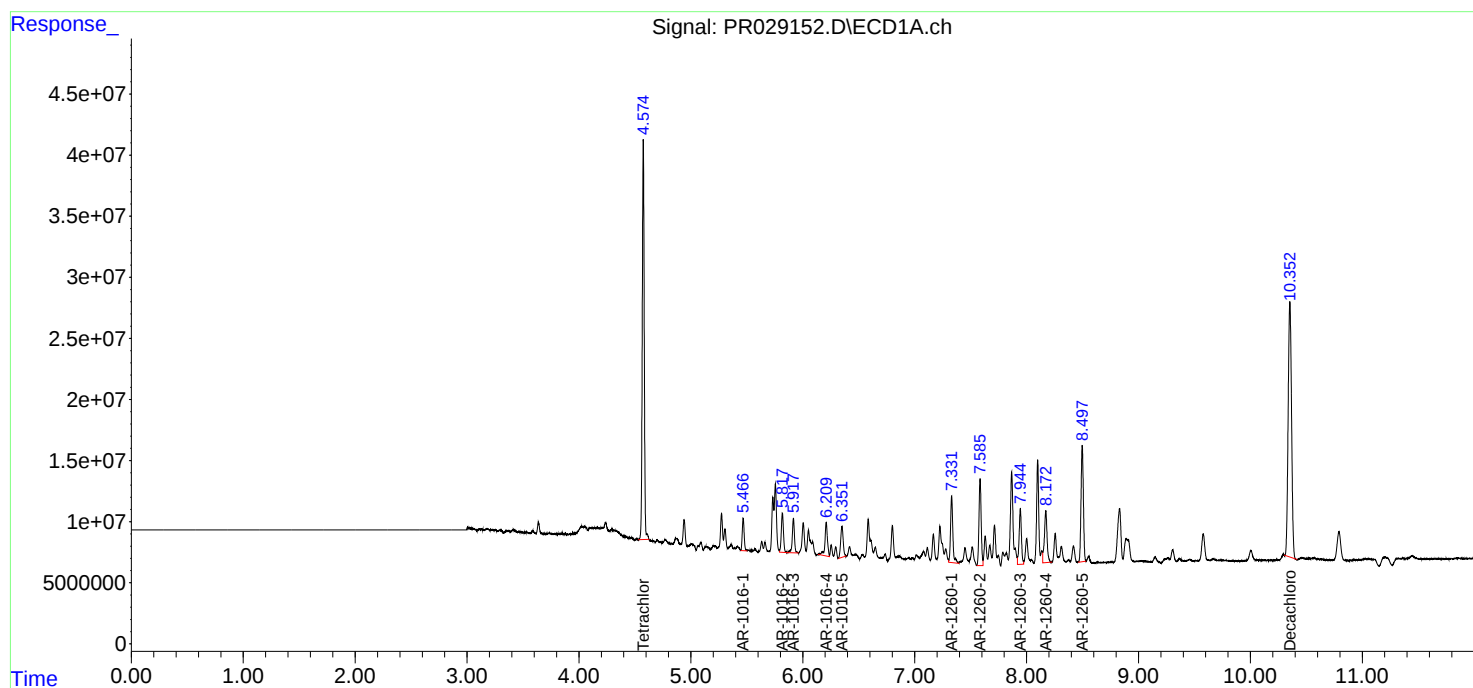
Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 2

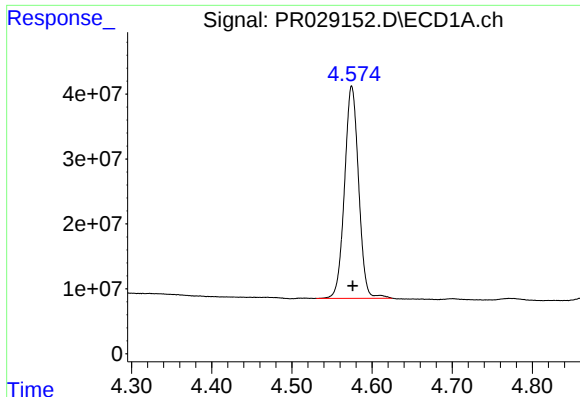
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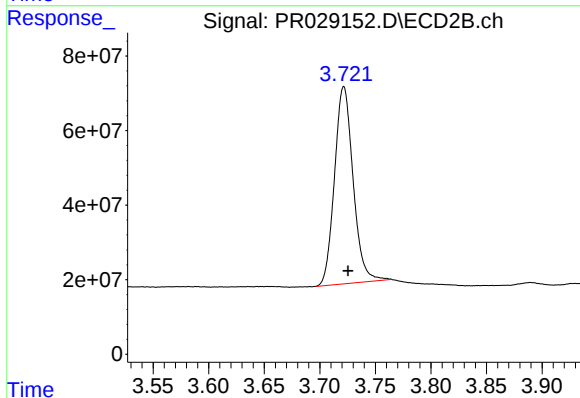
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: -0.001 min
Response: 398449693
Conc: 16.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 2

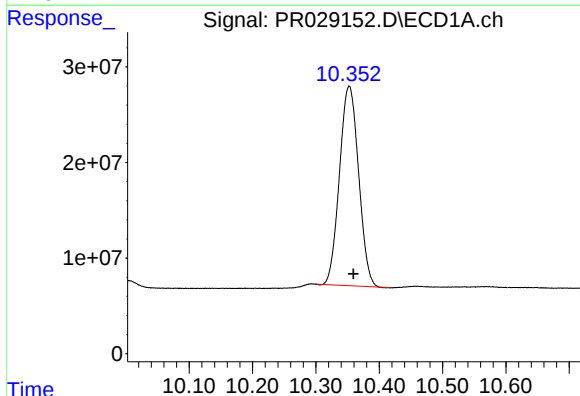
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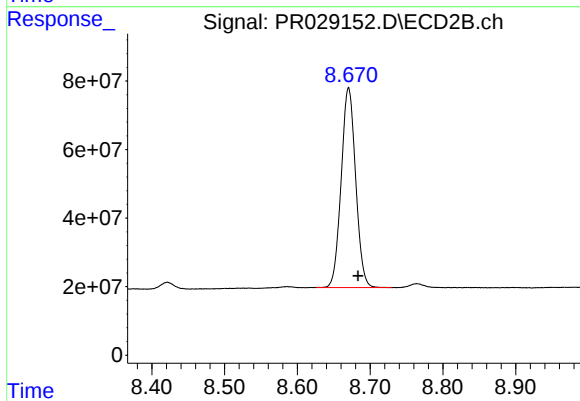
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 617204476
Conc: 12.66 ng/ml



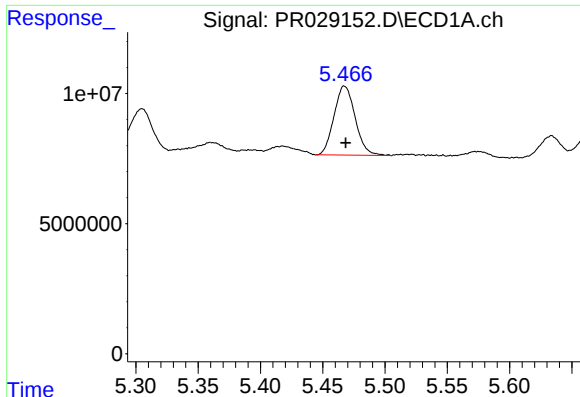
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: -0.007 min
Response: 437812239
Conc: 20.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.013 min
Response: 805773428
Conc: 14.13 ng/ml m



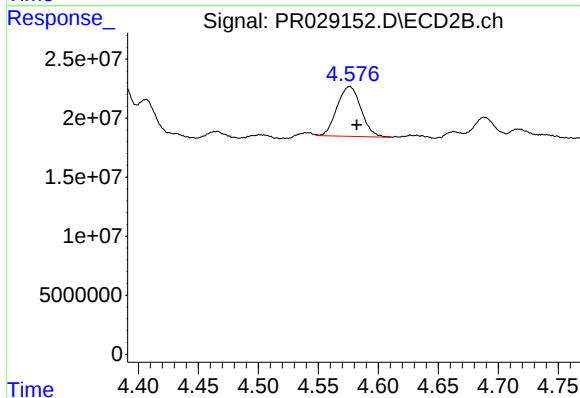
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 31401802
Conc: 56.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 2

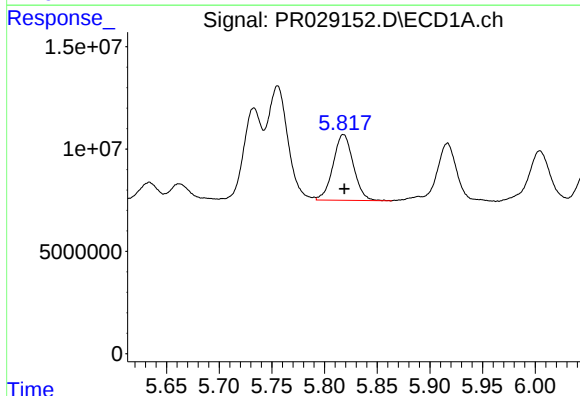
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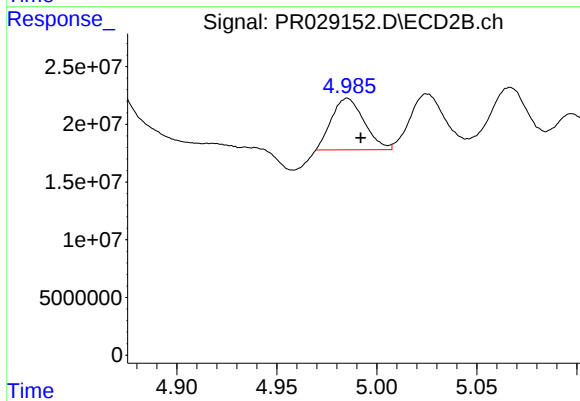
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 58728620
Conc: 42.46 ng/ml m



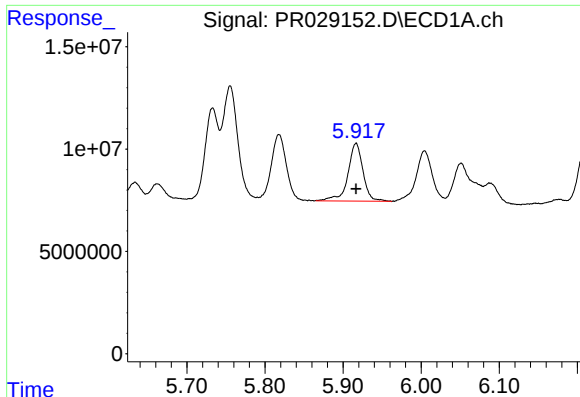
#4 AR-1016-2

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 43063557
Conc: 59.82 ng/ml



#4 AR-1016-2

R.T.: 4.985 min
Delta R.T.: -0.007 min
Response: 50635595
Conc: 36.05 ng/ml m



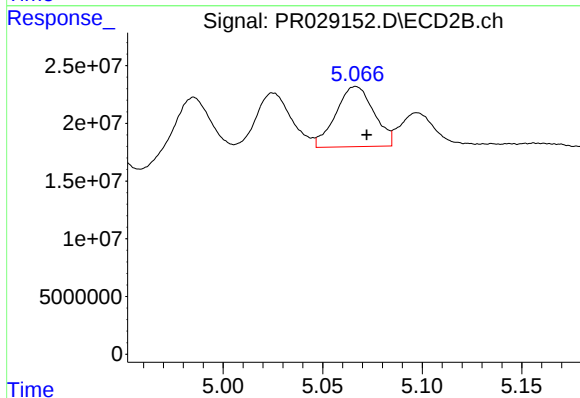
#5 AR-1016-3

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 38029306
Conc: 63.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 2

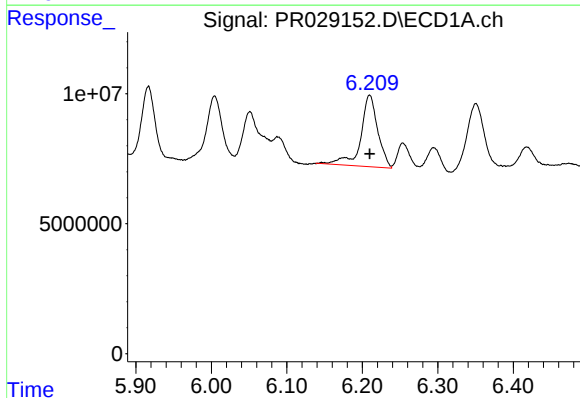
Manual Integrations
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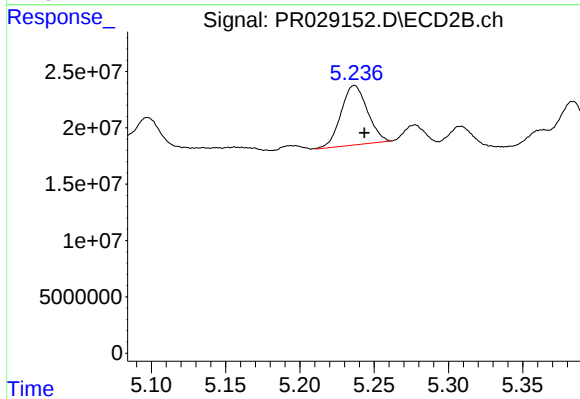
#5 AR-1016-3

R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 69550233
Conc: 50.15 ng/ml



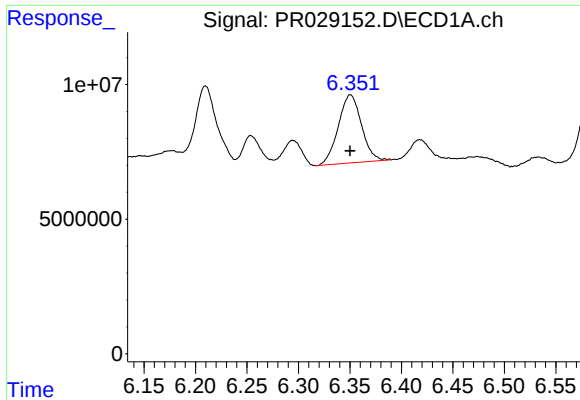
#6 AR-1016-4

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 43082381
Conc: 74.74 ng/ml



#6 AR-1016-4

R.T.: 5.237 min
Delta R.T.: -0.007 min
Response: 65221469
Conc: 42.41 ng/ml



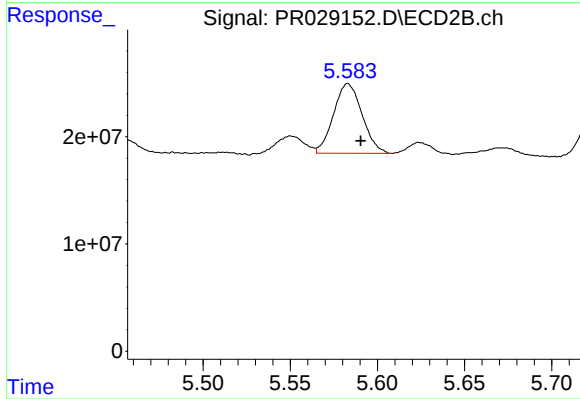
#7 AR-1016-5

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 39643937
Conc: 62.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 2

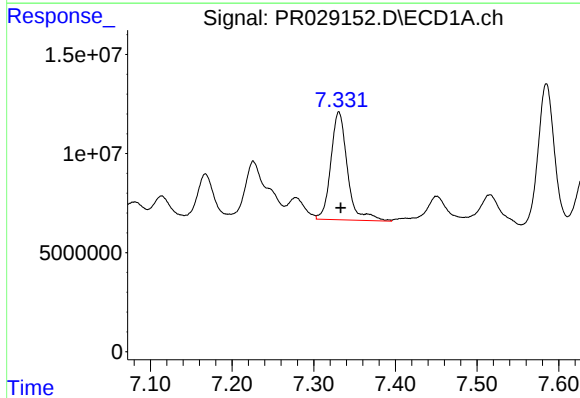
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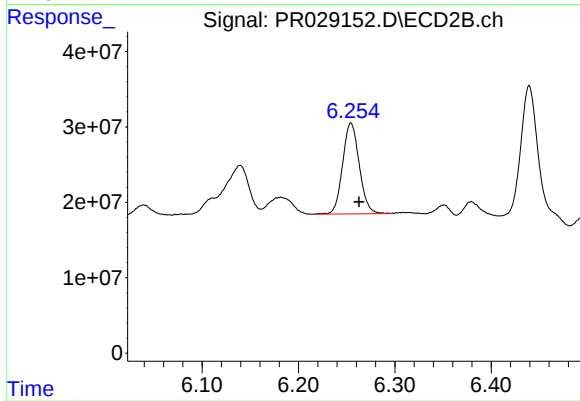
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 74110237
Conc: 49.83 ng/ml



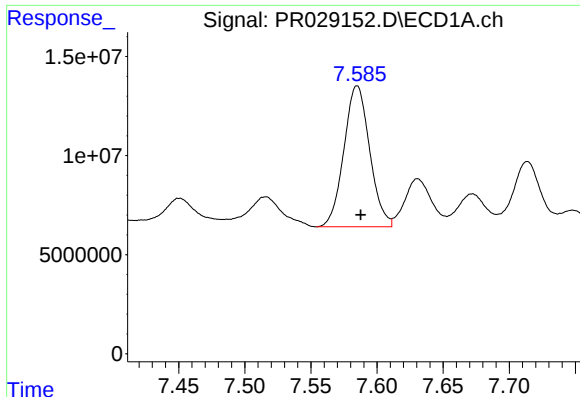
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 77115158
Conc: 71.19 ng/ml



#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 143968971
Conc: 47.58 ng/ml



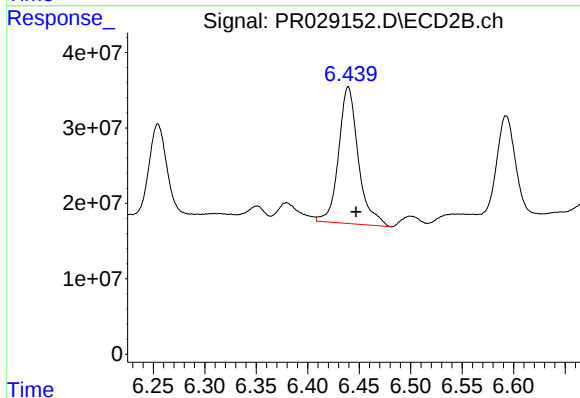
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 96652083
Conc: 76.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 2

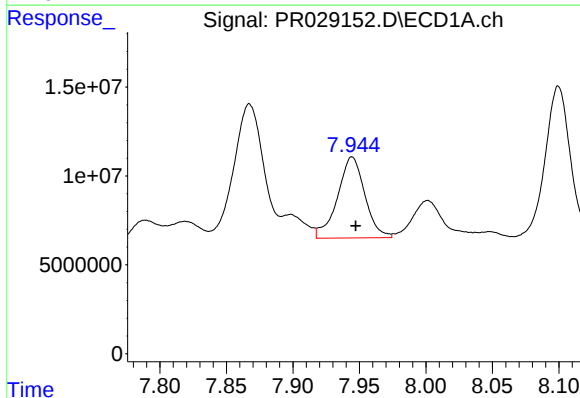
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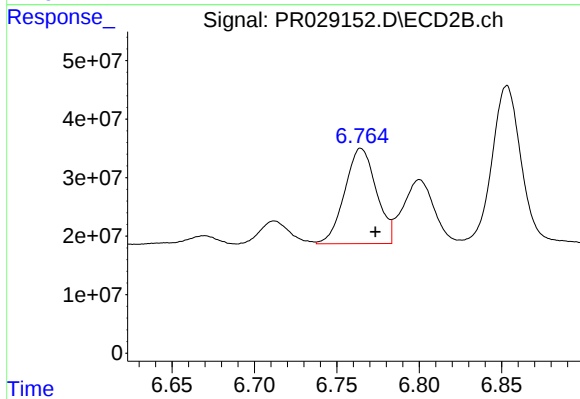
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 241427031
Conc: 68.18 ng/ml



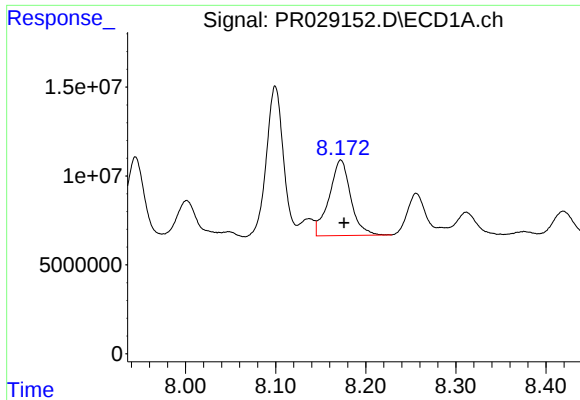
#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.003 min
Response: 65385621
Conc: 70.99 ng/ml



#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: -0.009 min
Response: 217134377
Conc: 53.44 ng/ml



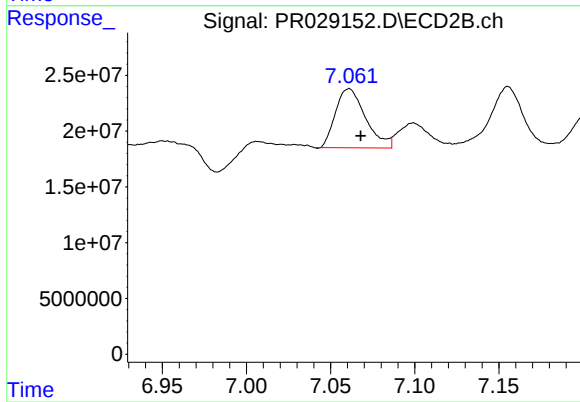
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 70601539
Conc: 66.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 2

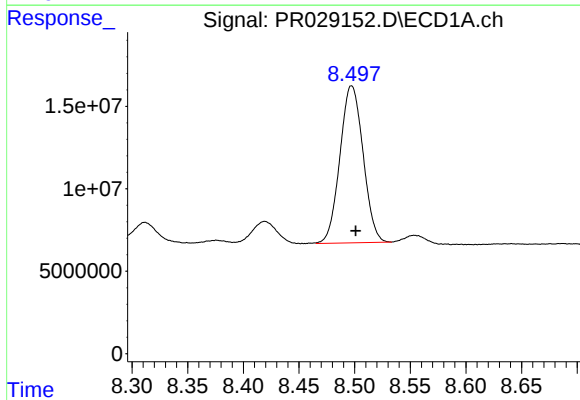
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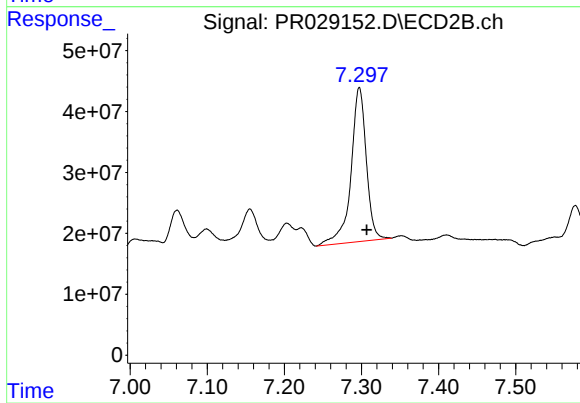
#34 AR-1260-4

R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 65849818
Conc: 23.91 ng/ml m



#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.004 min
Response: 137878732
Conc: 65.88 ng/ml



#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: -0.009 min
Response: 349054462
Conc: 48.00 ng/ml