

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070318\
 Data File : PR029770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2018 16:07
 Operator : UA/SM
 Sample : PB110647BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB110647BS

Manual Integrations
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 7/2/2018 8:36:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:08:48 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 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...	4.566	3.712	457.1E6	791.6E6	19.860	16.744
2) SA Decachlor...	10.337	8.643	374.5E6	337.4E6	13.376	17.082 #
Target Compounds						
3) L1 AR-1016-1	5.458	4.562	126.0E6	307.8E6	219.124	238.761
4) L1 AR-1016-2	5.809	4.971	151.2E6	215.3E6	199.327	162.712
5) L1 AR-1016-3	5.907	5.051	133.5E6	237.3E6	209.449	171.547
6) L1 AR-1016-4	6.201	5.222	124.4E6	220.1E6	205.947	144.460 #
7) L1 AR-1016-5	6.341	5.574	116.0E6	206.6E6	175.985	130.381m#
31) L7 AR-1260-1	7.322	6.236	79985201	593.0E6	65.154	178.957 #
32) L7 AR-1260-2	7.576	6.419	272.3E6	4279.5E6	173.600	1018.566 #
33) L7 AR-1260-3	7.935	6.745	196.6E6	671.0E6	161.213	162.518
34) L7 AR-1260-4	8.163	7.038	227.8E6	334.7E6	170.786	136.737
35) L7 AR-1260-5	8.486	7.278	530.3E6	850.7E6	180.437	152.809

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

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Acq On : 29 Jun 2018 16:07
Operator : UA/SM
Sample : PB110647BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

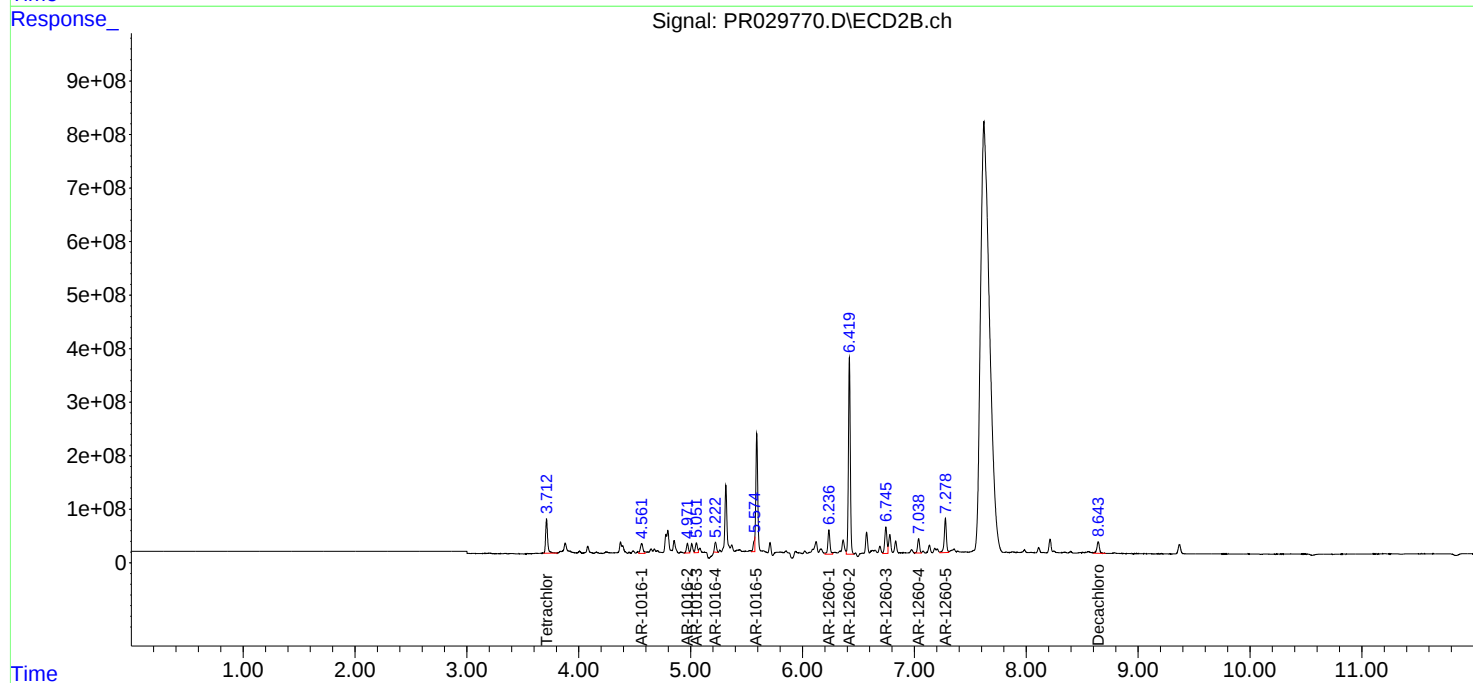
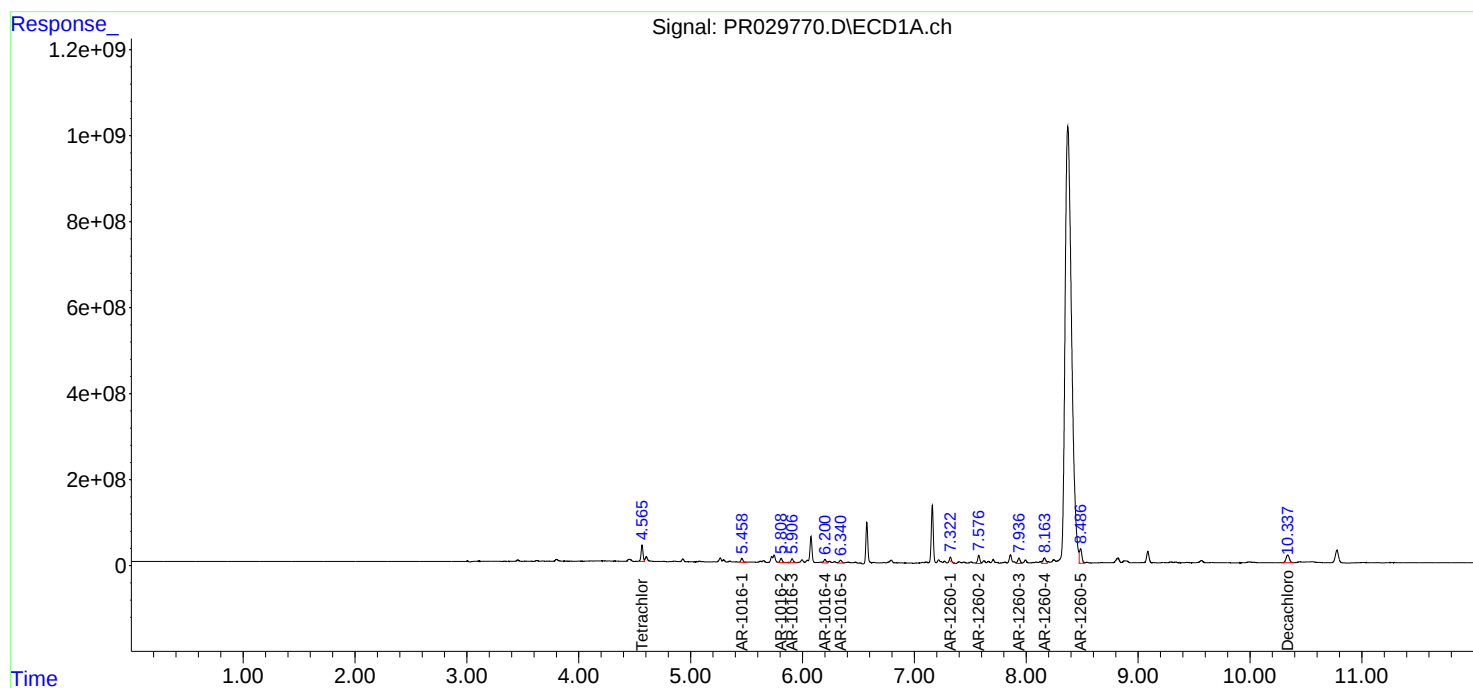
Instrument :
ECD_R
ClientSampled :
PB110647BS

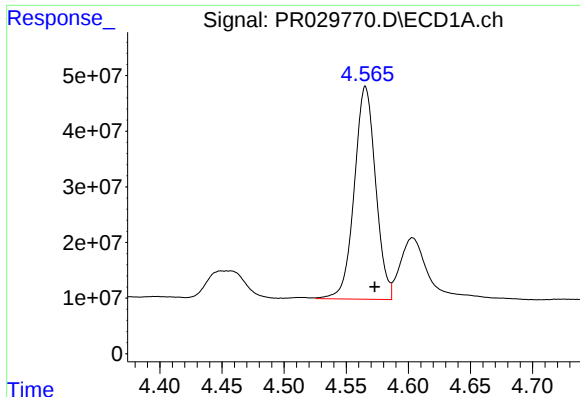
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:08:48 2018
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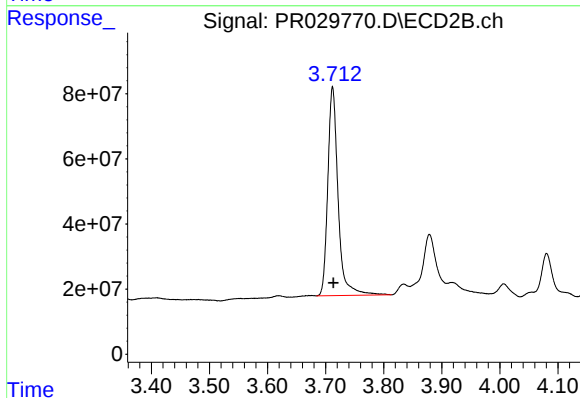
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 457084509
Conc: 19.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

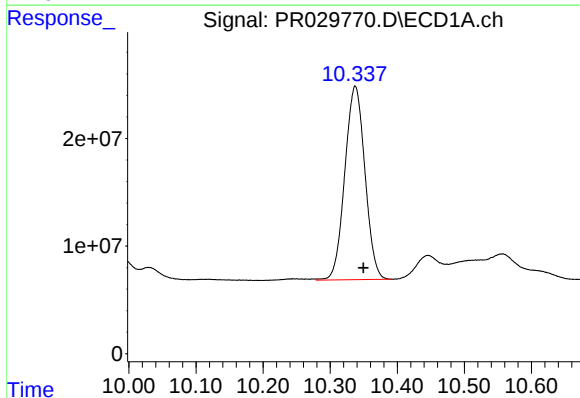
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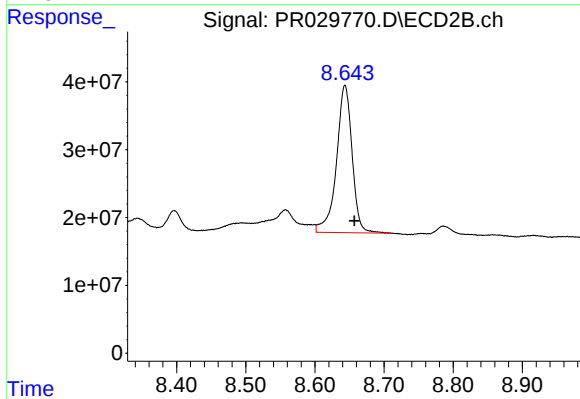
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.001 min
Response: 791563358
Conc: 16.74 ng/ml



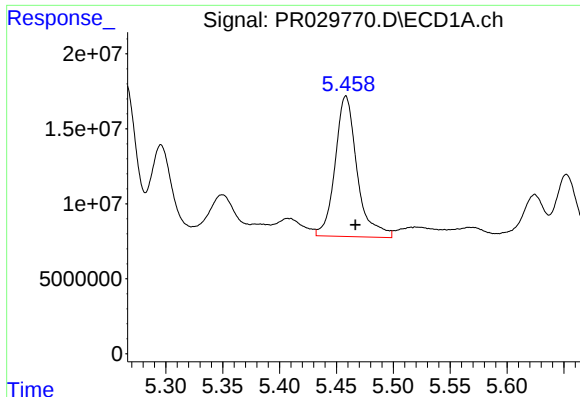
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.012 min
Response: 374476879
Conc: 13.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.014 min
Response: 337357314
Conc: 17.08 ng/ml



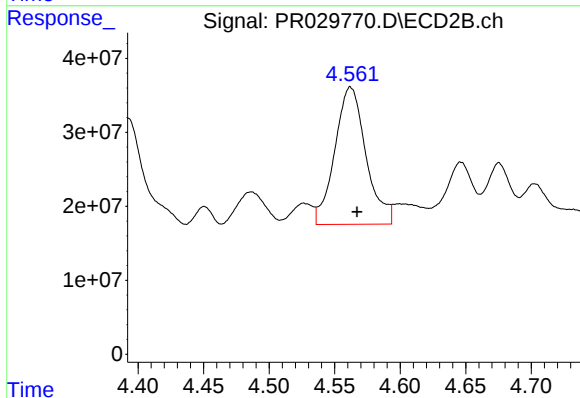
#3 AR-1016-1

R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 125957365
Conc: 219.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

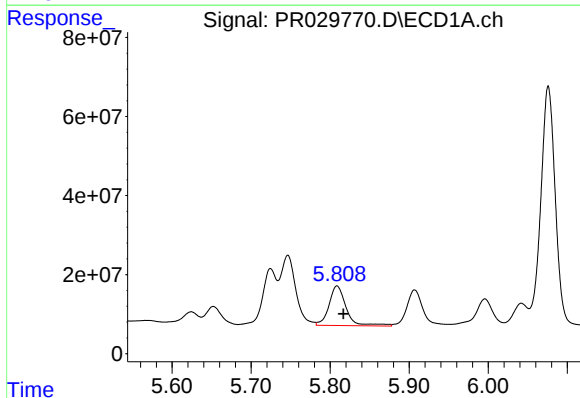
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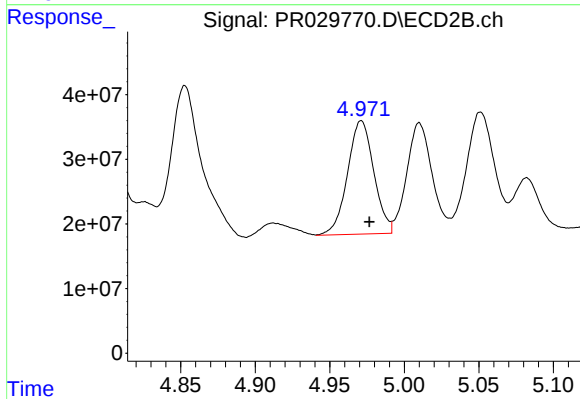
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: -0.005 min
Response: 307791584
Conc: 238.76 ng/ml



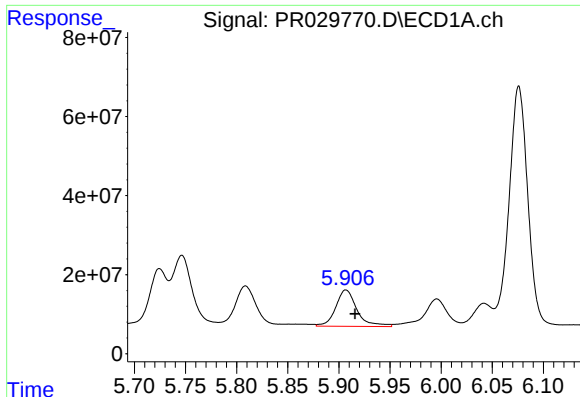
#4 AR-1016-2

R.T.: 5.809 min
Delta R.T.: -0.008 min
Response: 151205332
Conc: 199.33 ng/ml



#4 AR-1016-2

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 215262368
Conc: 162.71 ng/ml



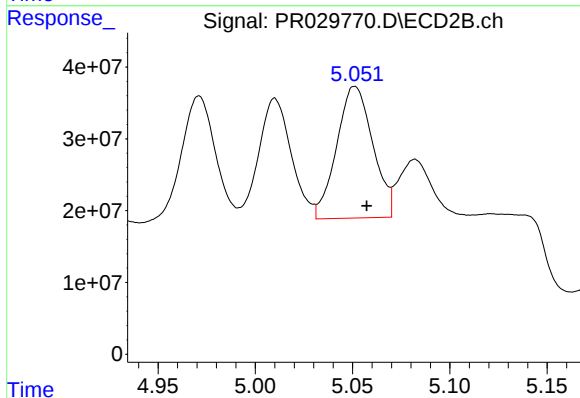
#5 AR-1016-3

R.T.: 5.907 min
Delta R.T.: -0.009 min
Response: 133457953
Conc: 209.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

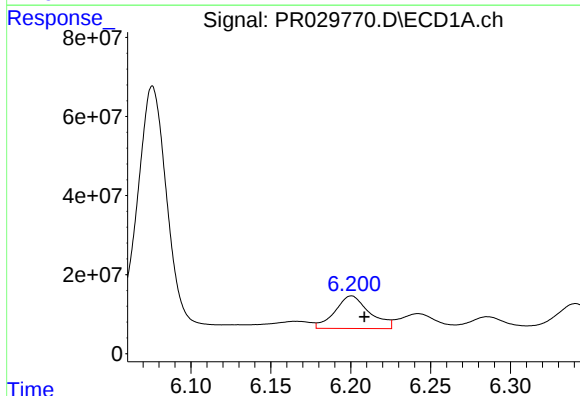
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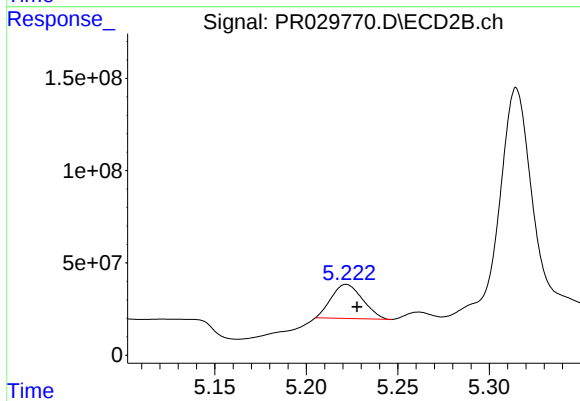
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: -0.006 min
Response: 237315504
Conc: 171.55 ng/ml



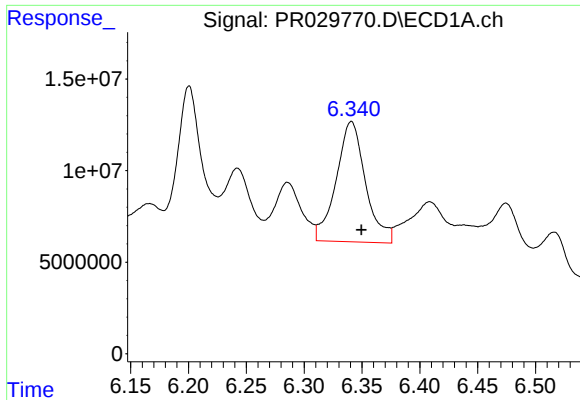
#6 AR-1016-4

R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 124359793
Conc: 205.95 ng/ml



#6 AR-1016-4

R.T.: 5.222 min
Delta R.T.: -0.006 min
Response: 220095203
Conc: 144.46 ng/ml



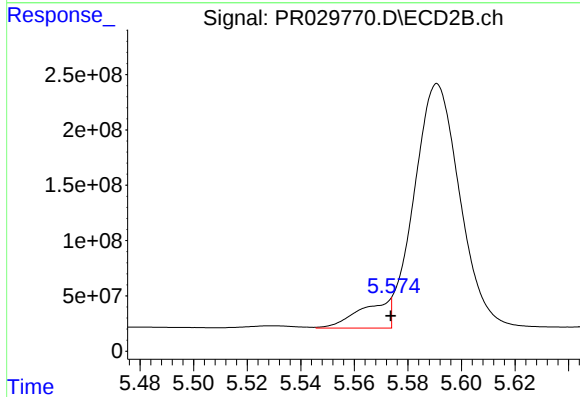
#7 AR-1016-5

R.T.: 6.341 min
Delta R.T.: -0.009 min
Response: 116014806
Conc: 175.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

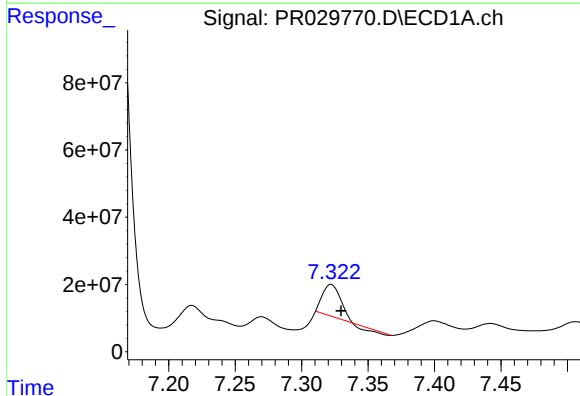
Manual Integrations
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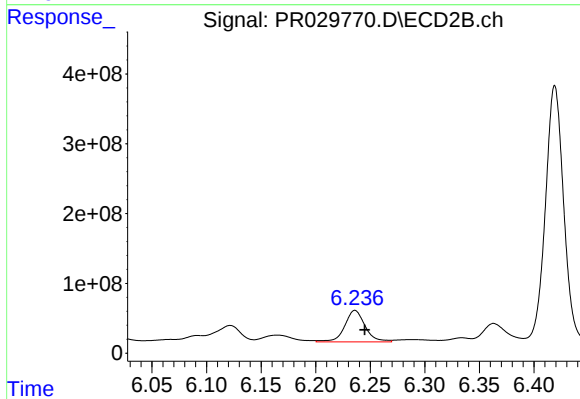
#7 AR-1016-5

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 206566188
Conc: 130.38 ng/ml m



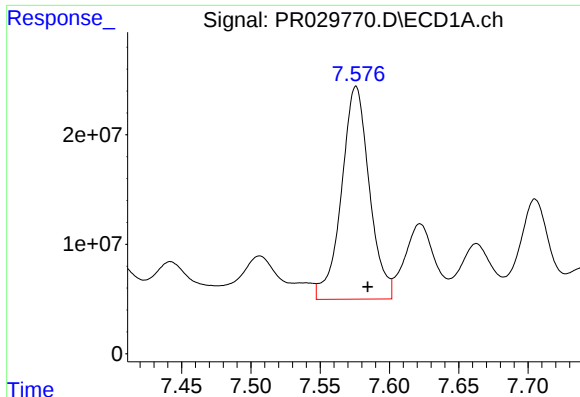
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 79985201
Conc: 65.15 ng/ml



#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.009 min
Response: 592991131
Conc: 178.96 ng/ml



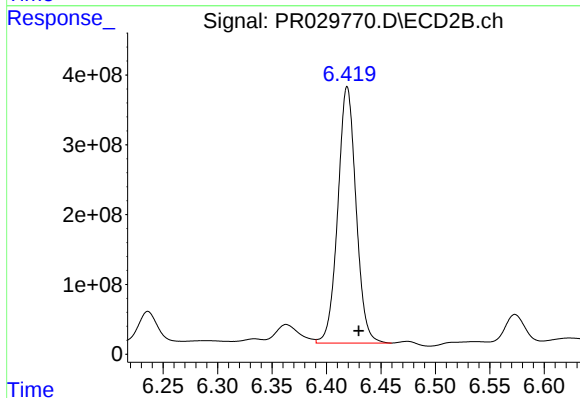
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 272261802
Conc: 173.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

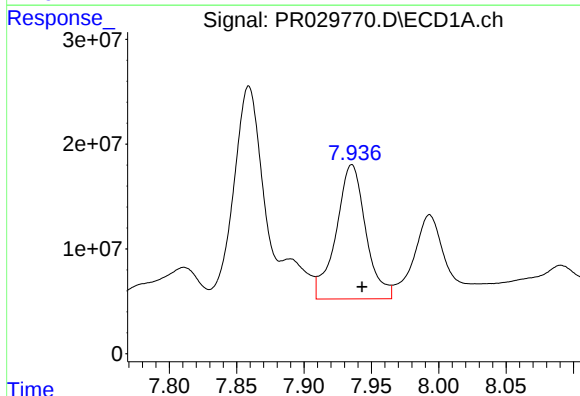
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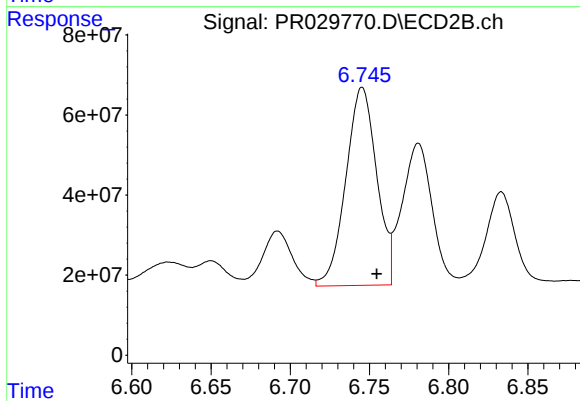
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: -0.011 min
Response: 4279467220
Conc: 1018.57 ng/ml



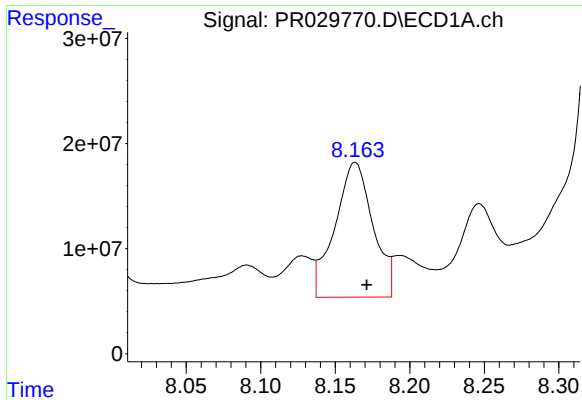
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.008 min
Response: 196590495
Conc: 161.21 ng/ml



#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 670969336
Conc: 162.52 ng/ml



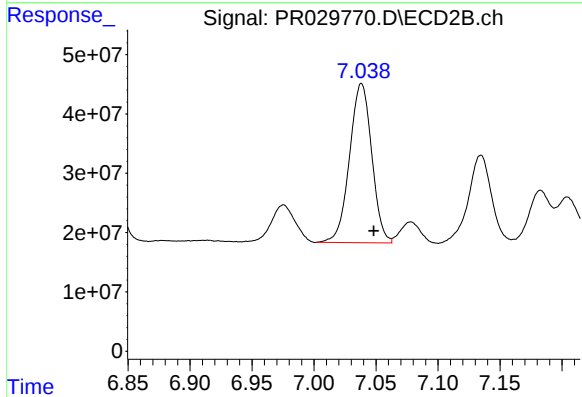
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 227785544
Conc: 170.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB110647BS

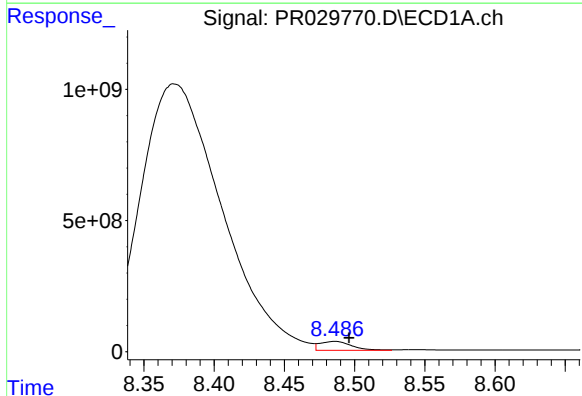
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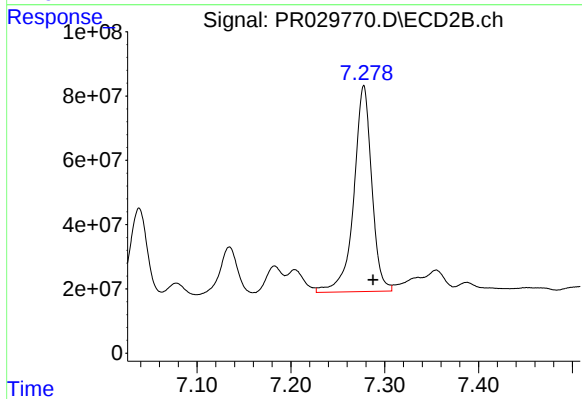
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.010 min
Response: 334738535
Conc: 136.74 ng/ml



#35 AR-1260-5

R.T.: 8.486 min
Delta R.T.: -0.010 min
Response: 530321449
Conc: 180.44 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.010 min
Response: 850696906
Conc: 152.81 ng/ml