

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091318\
 Data File : PR032040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2018 17:15
 Operator : SM\SJ
 Sample : PB112804BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112804BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 01:50:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 13 01:38:59 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...	4.518	3.649	277.1E6	565.4E6	12.737	13.475
2)	SA Decachlor...	10.260	8.508	569.6E6	425.7E6	22.514	22.492
Target Compounds							
3)	L1 AR-1016-1	5.218	4.299	21195702	44602744	36.877	37.970
4)	L1 AR-1016-2	5.411	4.700	21221094	76116530	36.347	42.809
5)	L1 AR-1016-3	5.675	4.715	43532777	142.0E6	48.411m	44.713
6)	L1 AR-1016-4	5.761	4.772	29920742	76675971	38.667m	42.812
7)	L1 AR-1016-5	6.152	5.136	25660988	62627987	38.981	36.645
31)	L7 AR-1260-1	7.273	6.137	62703434	144.9E6	47.744	41.718m
32)	L7 AR-1260-2	7.528	6.322	74471771	215.4E6	46.589	50.705
33)	L7 AR-1260-3	7.809	6.472	85642085	135.1E6	49.678m	40.389
34)	L7 AR-1260-4	8.112	6.936	53965210	62377646	45.138m	29.885m#
35)	L7 AR-1260-5	8.436	7.173	131.6E6	214.1E6	48.703	48.554m

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

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Sample : PB112804BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

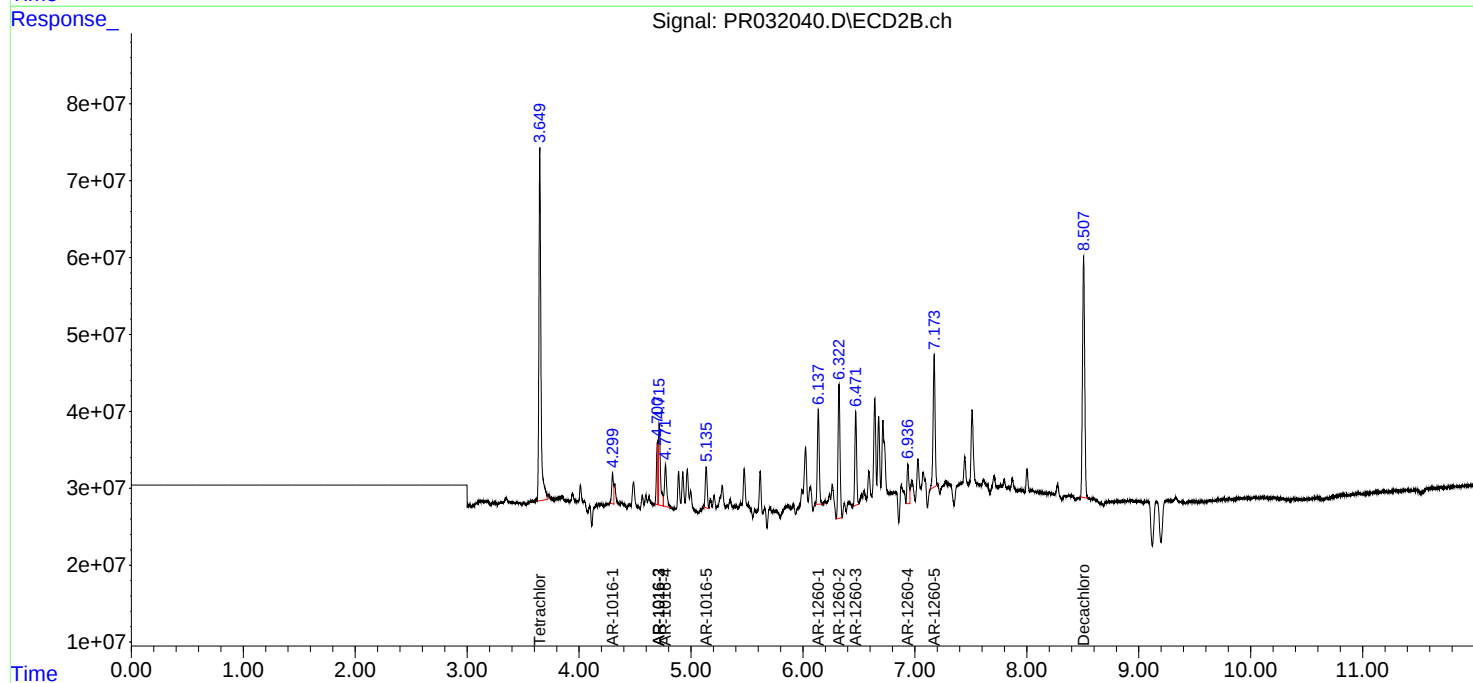
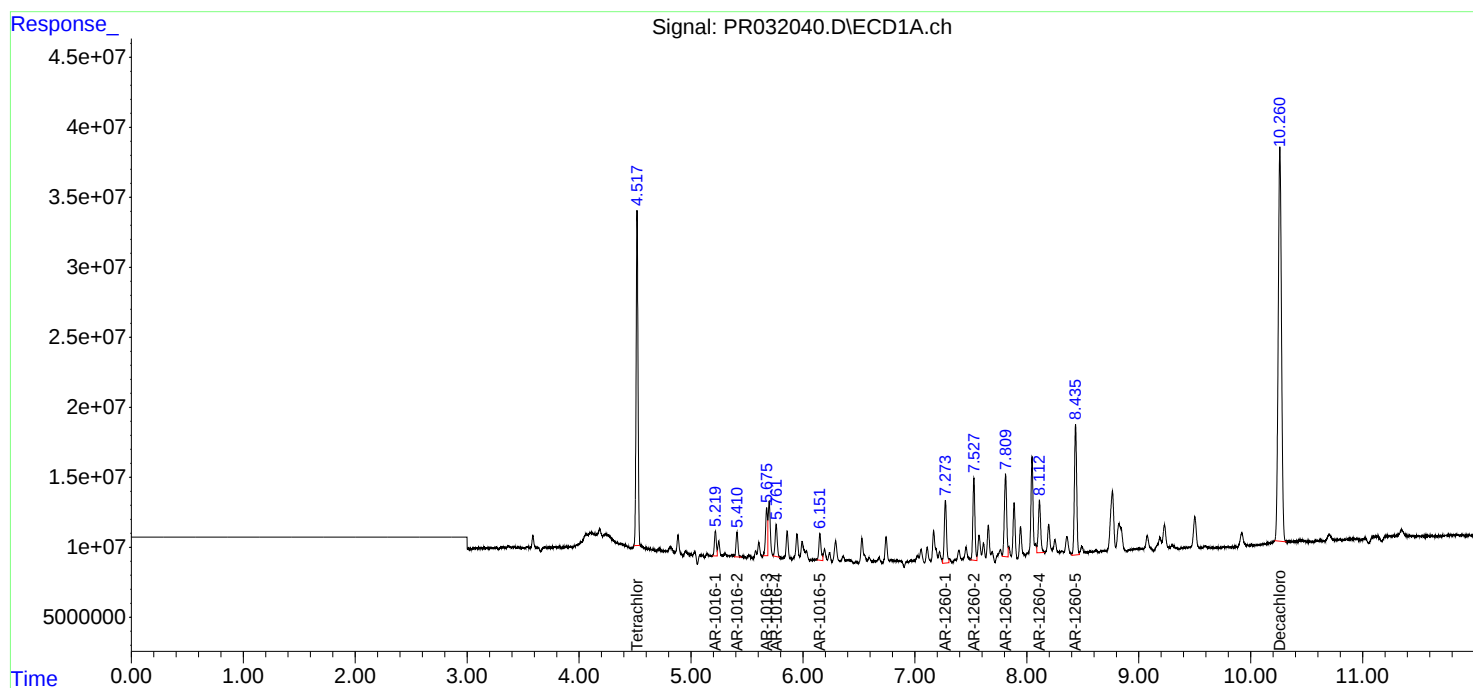
Instrument :
ECD_R
ClientSampleId :
PB112804BSD

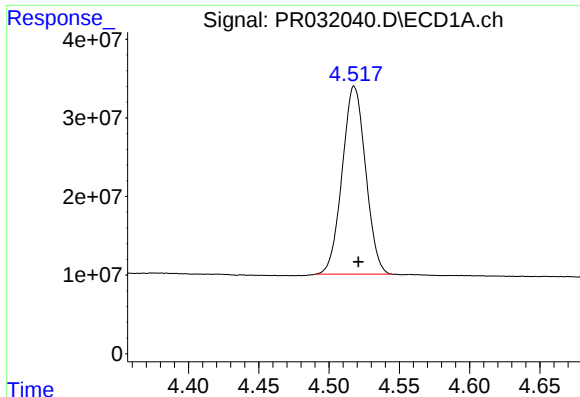
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Quant Time: Sep 14 01:50:53 2018
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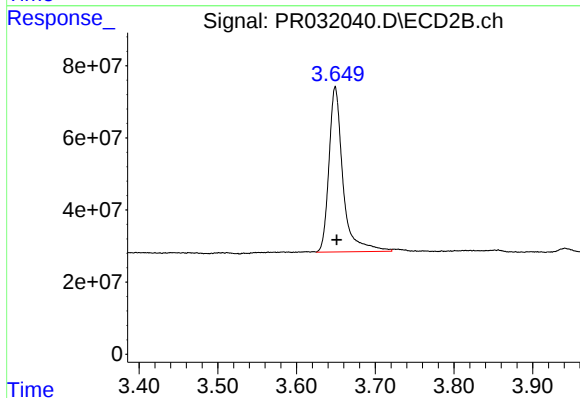
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 277135997
Conc: 12.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BSD

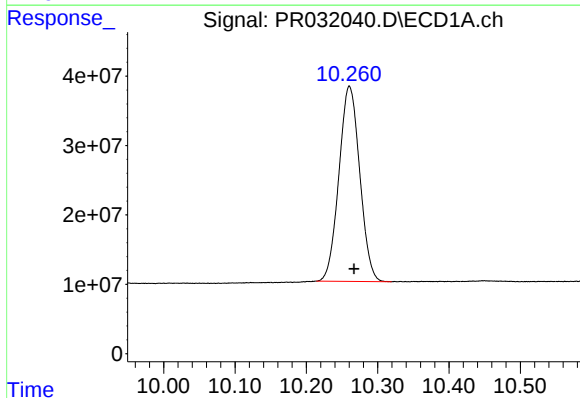
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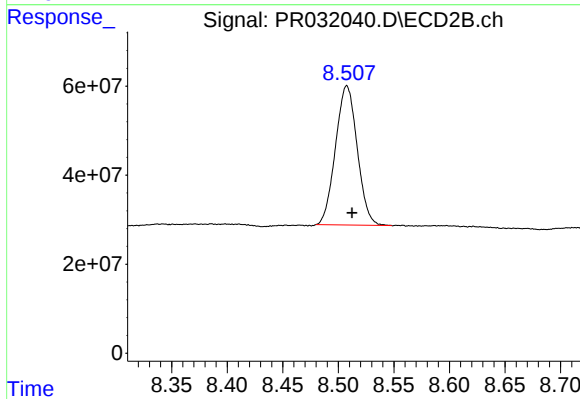
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 565368908
Conc: 13.47 ng/ml



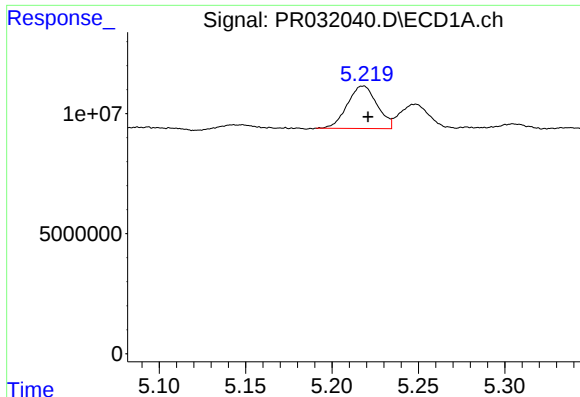
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: -0.007 min
Response: 569562675
Conc: 22.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.508 min
Delta R.T.: -0.005 min
Response: 425693798
Conc: 22.49 ng/ml



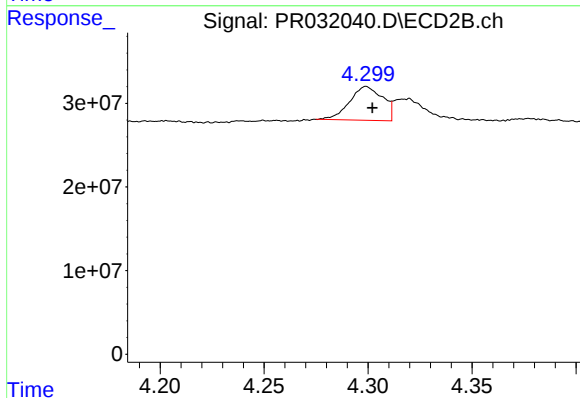
#3 AR-1016-1

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 21195702
Conc: 36.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BSD

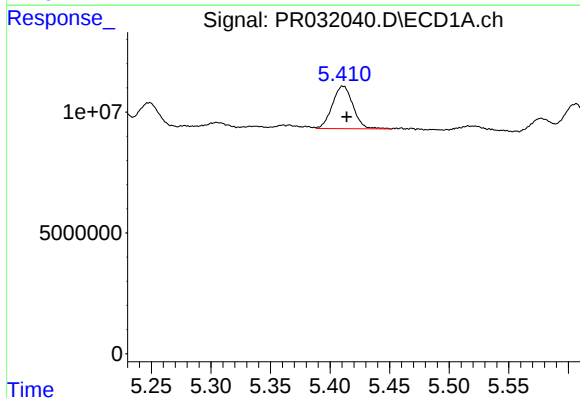
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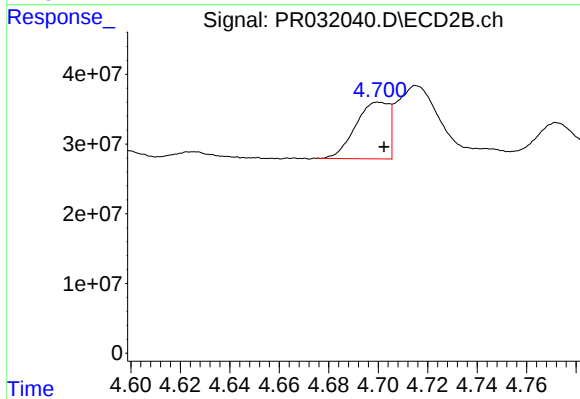
#3 AR-1016-1

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 44602744
Conc: 37.97 ng/ml



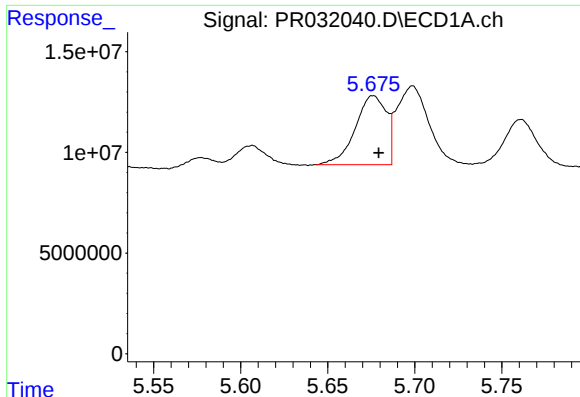
#4 AR-1016-2

R.T.: 5.411 min
Delta R.T.: -0.003 min
Response: 21221094
Conc: 36.35 ng/ml



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.002 min
Response: 76116530
Conc: 42.81 ng/ml



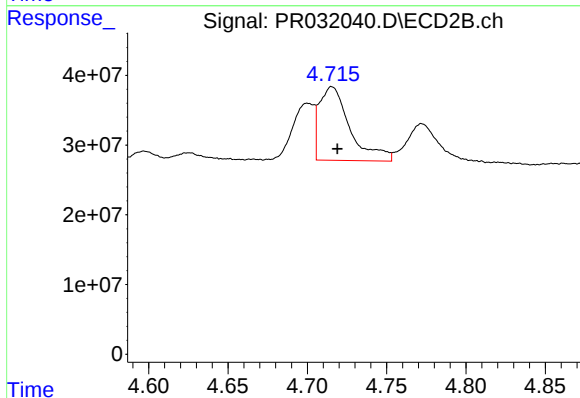
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: -0.005 min
Response: 43532777
Conc: 48.41 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112804BSD

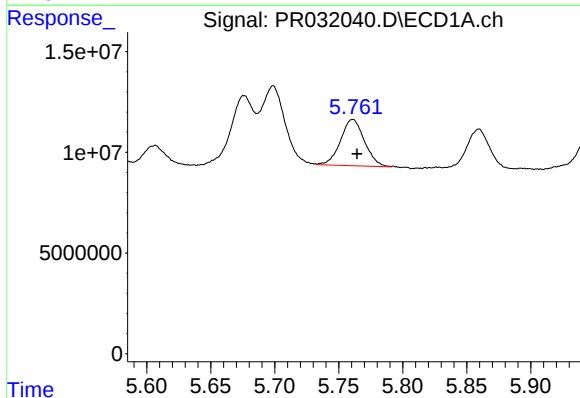
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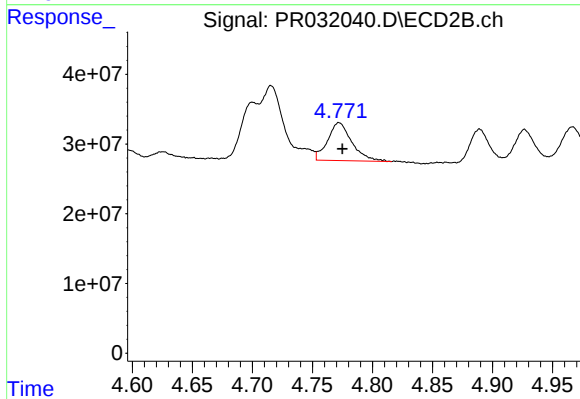
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: -0.004 min
Response: 141991001
Conc: 44.71 ng/ml



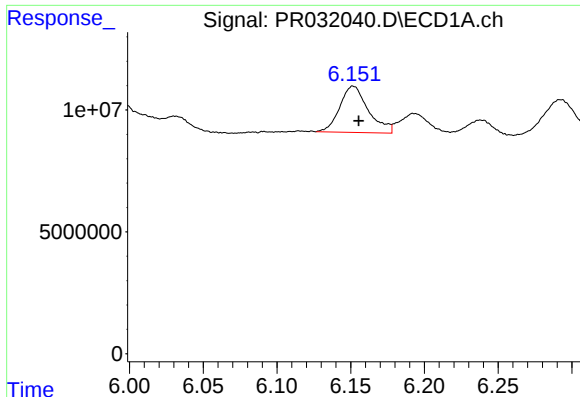
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 29920742
Conc: 38.67 ng/ml m



#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 76675971
Conc: 42.81 ng/ml



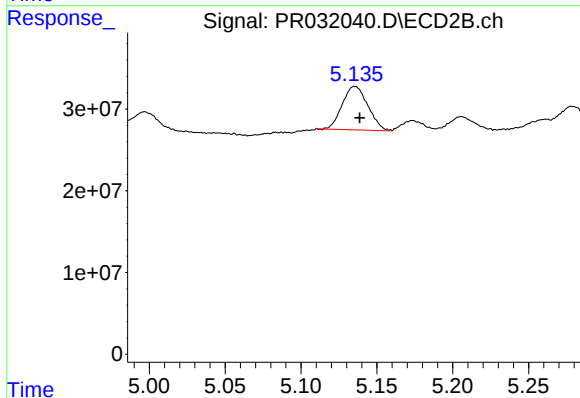
#7 AR-1016-5

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 25660988
Conc: 38.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BSD

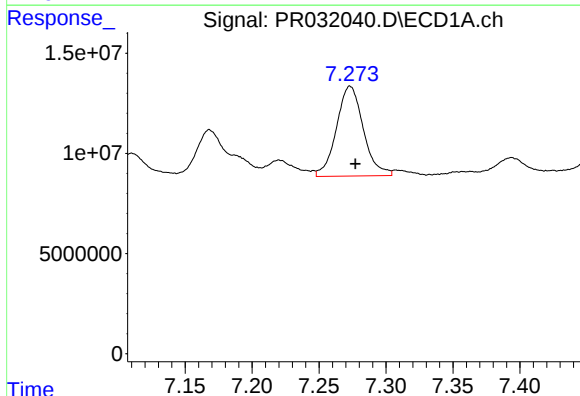
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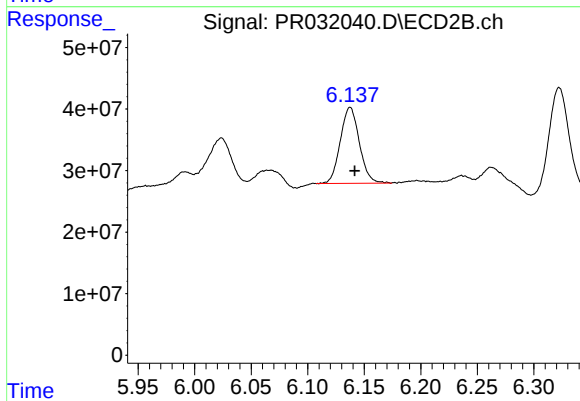
#7 AR-1016-5

R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 62627987
Conc: 36.65 ng/ml



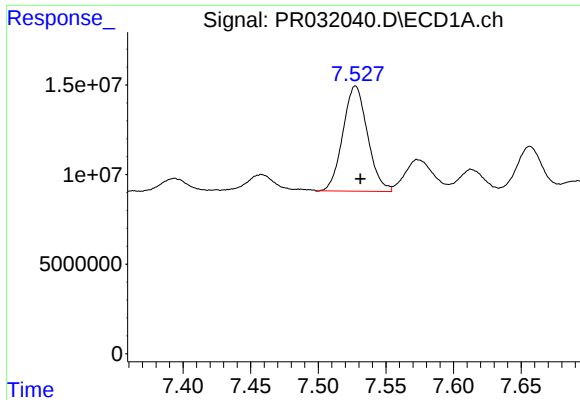
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: -0.004 min
Response: 62703434
Conc: 47.74 ng/ml



#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 144923841
Conc: 41.72 ng/ml m



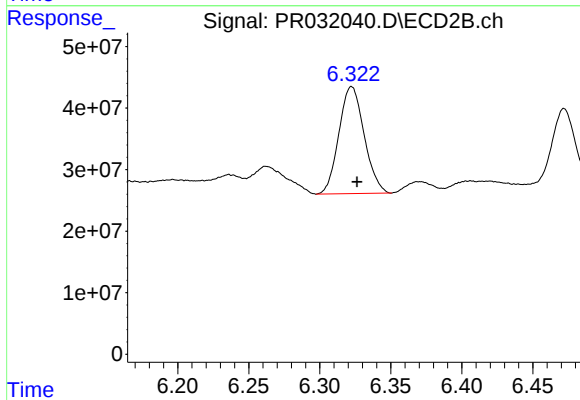
#32 AR-1260-2

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 74471771
Conc: 46.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112804BSD

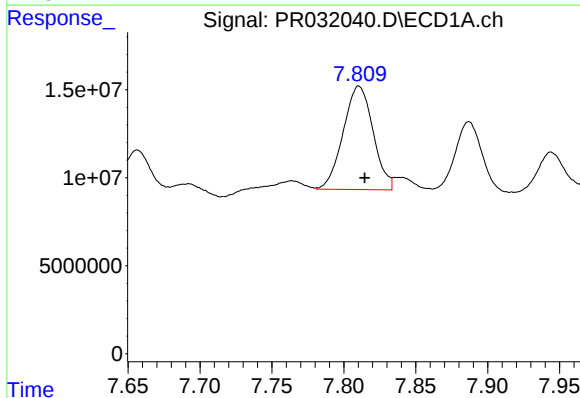
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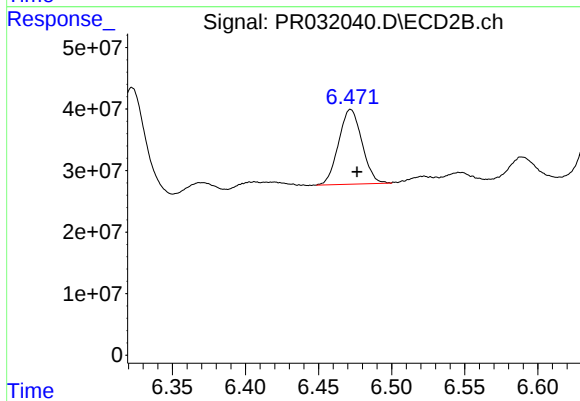
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 215445605
Conc: 50.70 ng/ml



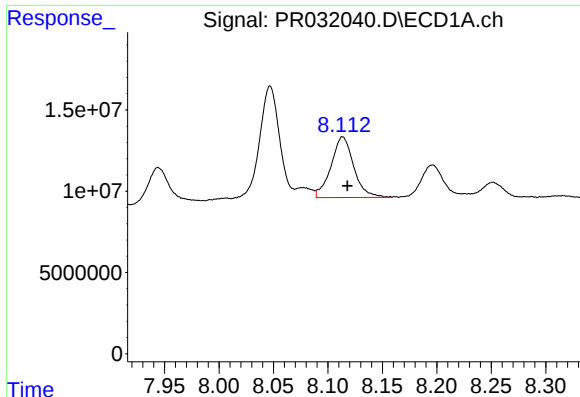
#33 AR-1260-3

R.T.: 7.809 min
Delta R.T.: -0.005 min
Response: 85642085
Conc: 49.68 ng/ml m



#33 AR-1260-3

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 135103232
Conc: 40.39 ng/ml



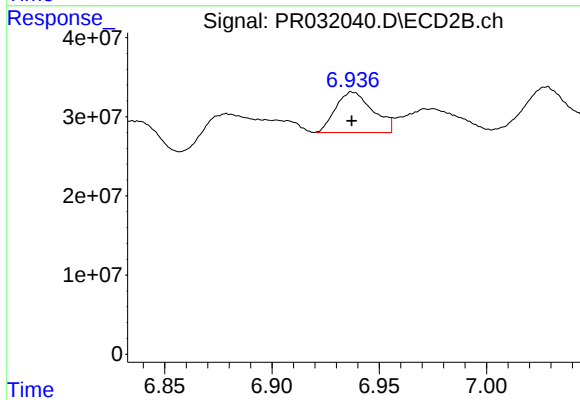
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 53965210
Conc: 45.14 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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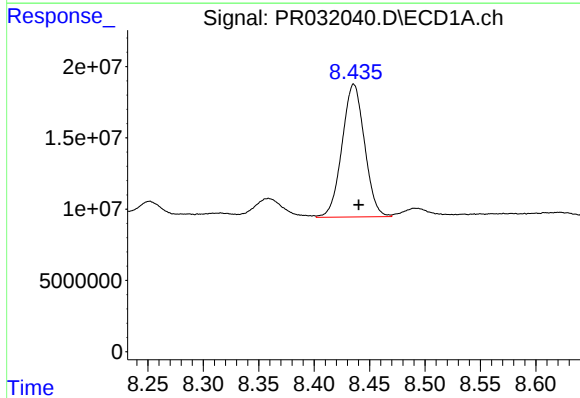
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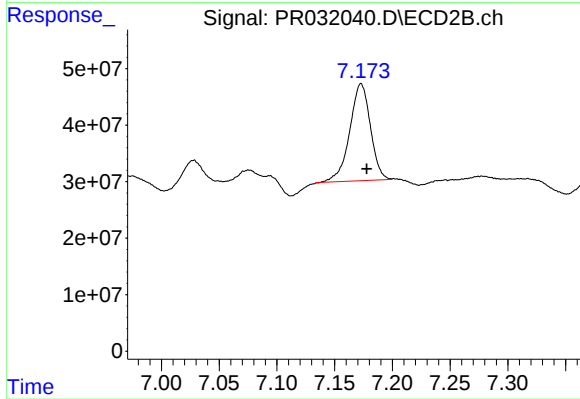
#34 AR-1260-4

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 62377646
Conc: 29.89 ng/ml m



#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: -0.005 min
Response: 131638935
Conc: 48.70 ng/ml



#35 AR-1260-5

R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 214067809
Conc: 48.55 ng/ml m