

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080318\
 Data File : PR031067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 11:50
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 8/2/2018 6:00:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 12:03:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR073118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 01 10:06:46 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...	4.561	3.694	715.6E6	1088.7E6	48.719	41.381
2)	SA Decachlor...	10.335	8.585	1924.6E6	1162.4E6	54.202	53.566
Target Compounds							
3)	L1 AR-1016-1	4.927	4.349	133.0E6	377.1E6	489.870	437.743
4)	L1 AR-1016-2	5.454	4.752	213.4E6	573.4E6	505.145	425.175
5)	L1 AR-1016-3	5.743	4.769	486.6E6	1062.4E6	482.793	430.702
6)	L1 AR-1016-4	5.805	4.825	303.5E6	664.2E6	503.492	449.033
7)	L1 AR-1016-5	6.338	4.981	294.5E6	443.5E6	494.562	442.350
31)	L7 AR-1260-1	7.318	6.198	681.3E6	1538.4E6	520.575	483.975
32)	L7 AR-1260-2	7.572	6.383	984.5E6	1937.4E6	514.336	489.950
33)	L7 AR-1260-3	7.855	6.739	1129.1E6	1460.1E6	515.982	515.592
34)	L7 AR-1260-4	8.485	7.235	1988.3E6	2046.9E6	531.069m	557.970
35)	L7 AR-1260-5	8.817	7.577	1256.2E6	1181.8E6	531.330	557.203

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

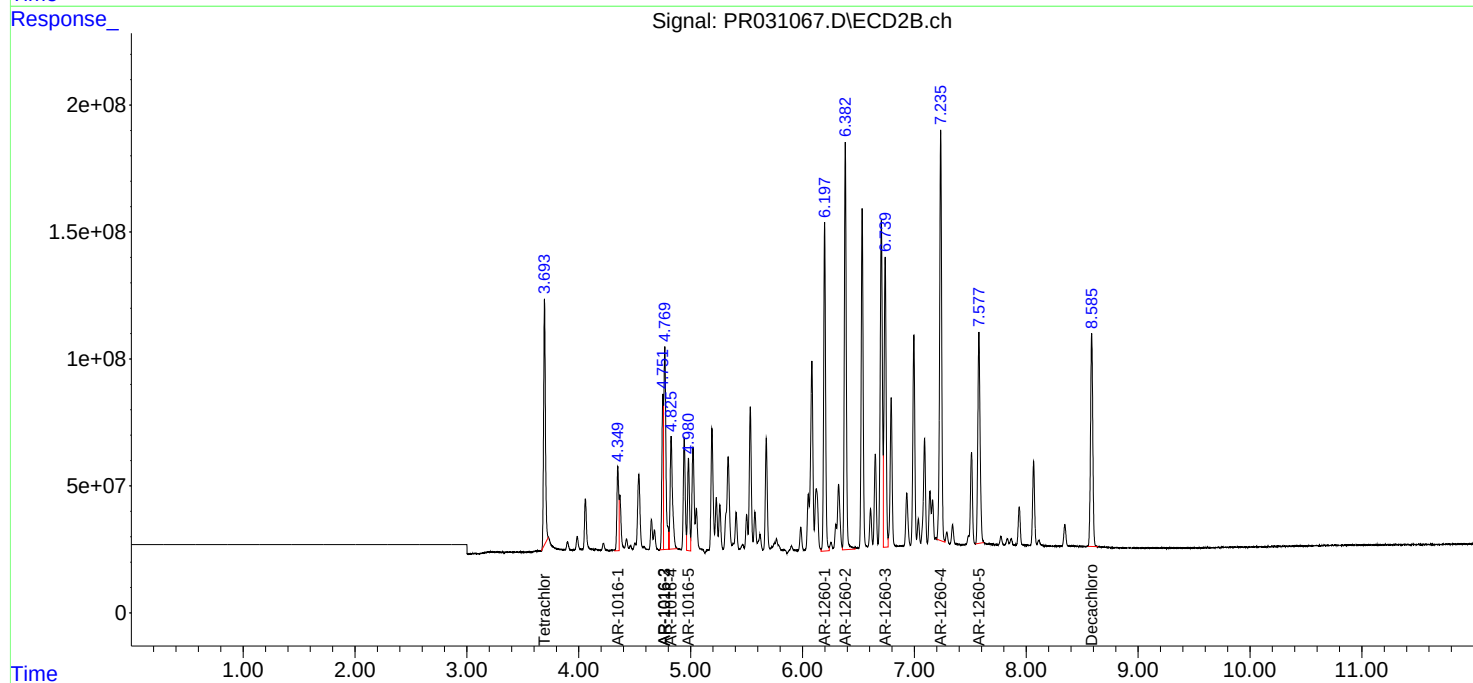
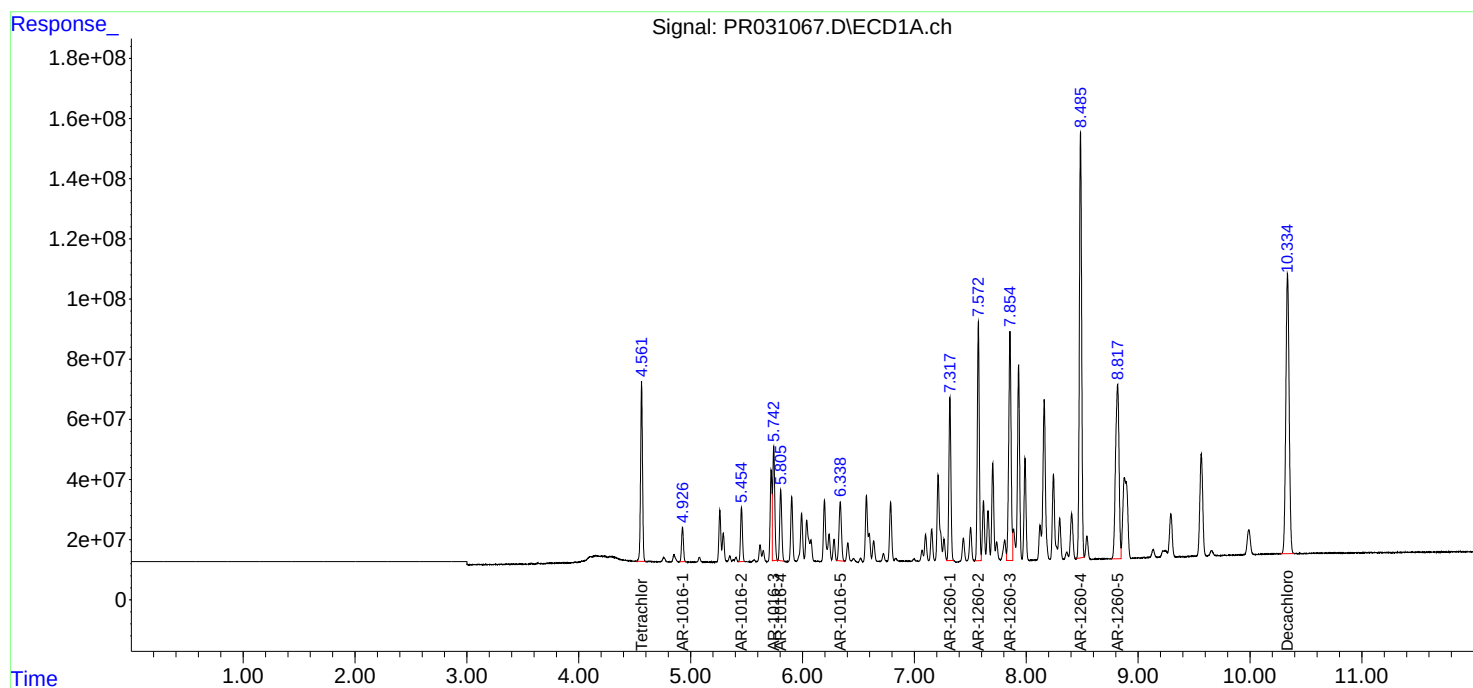
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

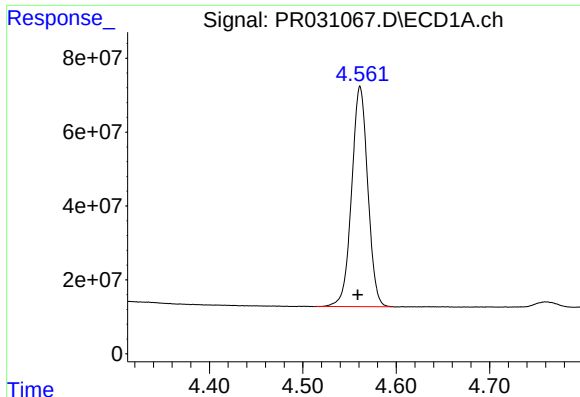
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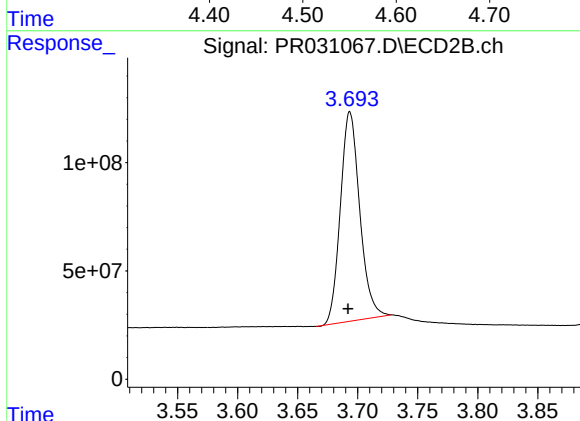
#1 Tetrachloro-m-xylene

R.T.: 4.561 min
Delta R.T.: 0.002 min
Response: 715627353
Conc: 48.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

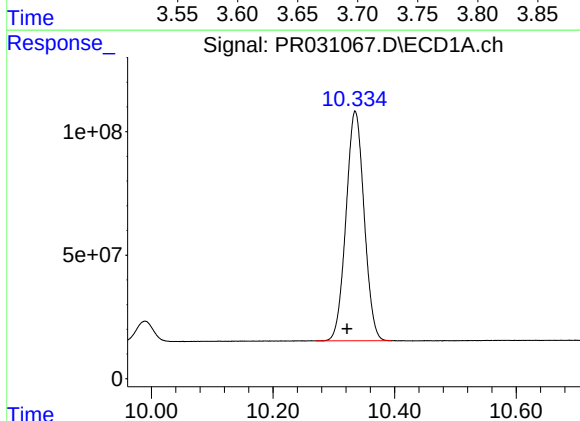
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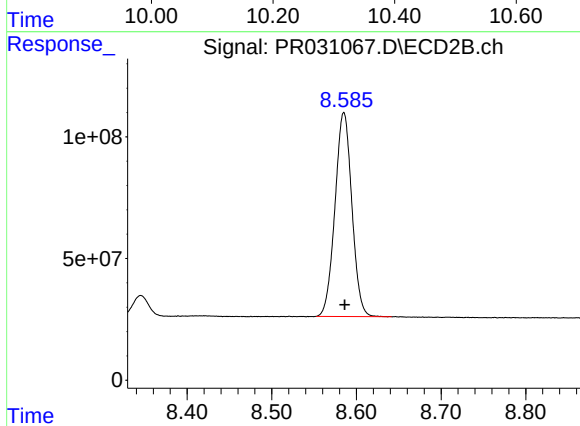
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.002 min
Response: 1088675450
Conc: 41.38 ng/ml



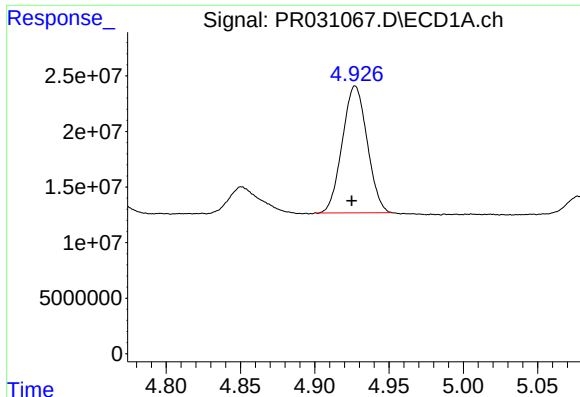
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.013 min
Response: 1924568614
Conc: 54.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.001 min
Response: 1162441656
Conc: 53.57 ng/ml



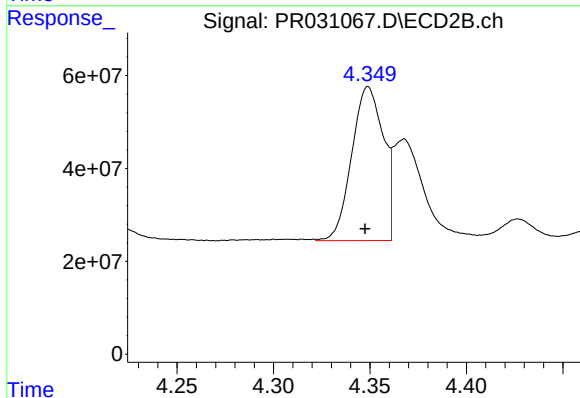
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 132973572
Conc: 489.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

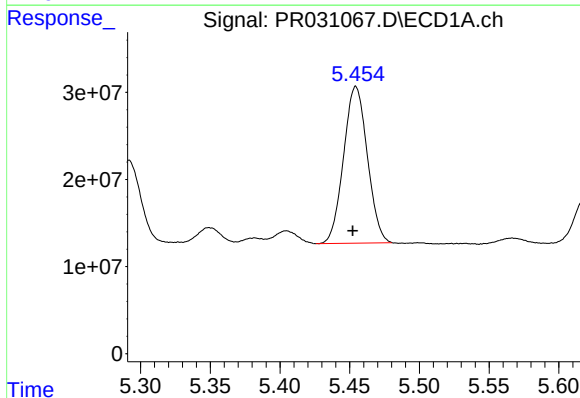
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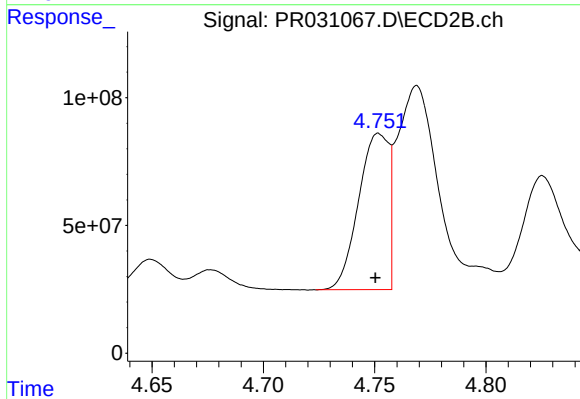
#3 AR-1016-1

R.T.: 4.349 min
Delta R.T.: 0.001 min
Response: 377130682
Conc: 437.74 ng/ml



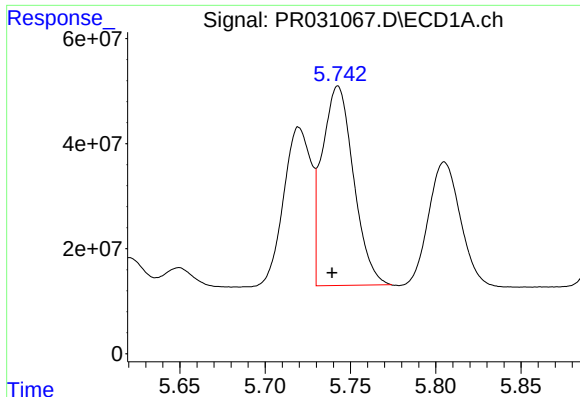
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: 0.002 min
Response: 213411468
Conc: 505.15 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: 0.002 min
Response: 573420094
Conc: 425.17 ng/ml



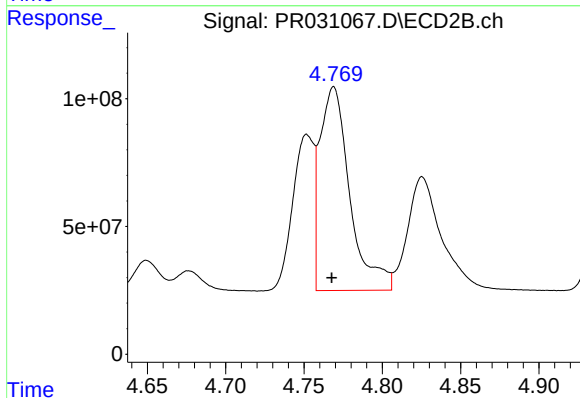
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 486649171
Conc: 482.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

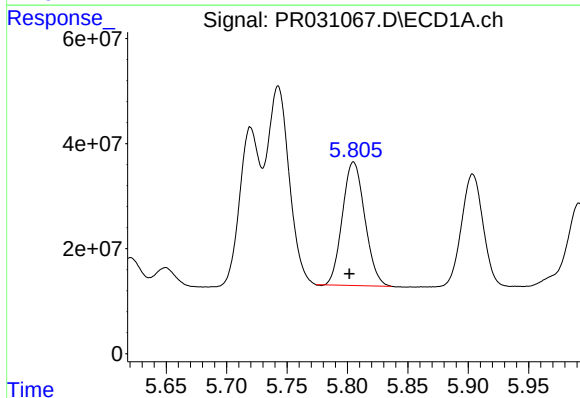
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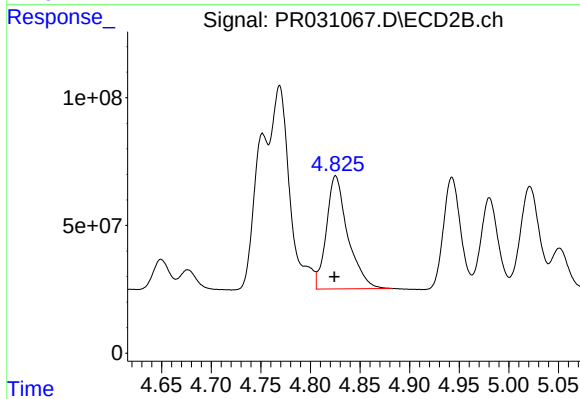
#5 AR-1016-3

R.T.: 4.769 min
Delta R.T.: 0.001 min
Response: 1062371043
Conc: 430.70 ng/ml



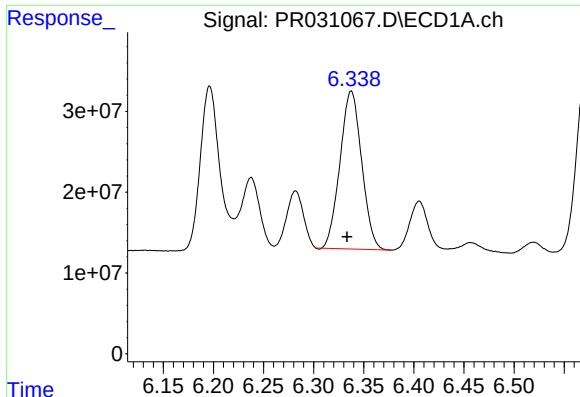
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 303523411
Conc: 503.49 ng/ml



#6 AR-1016-4

R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 664197743
Conc: 449.03 ng/ml



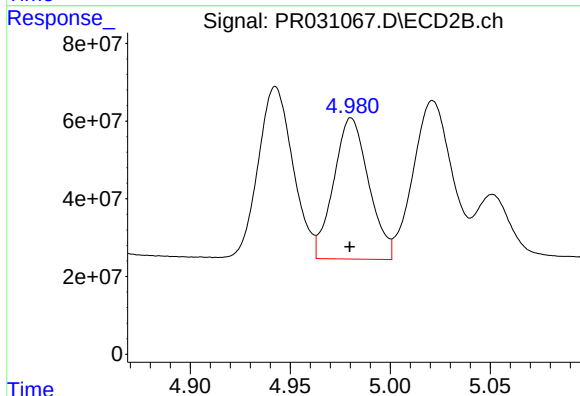
#7 AR-1016-5

R.T.: 6.338 min
Delta R.T.: 0.004 min
Response: 294542894
Conc: 494.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

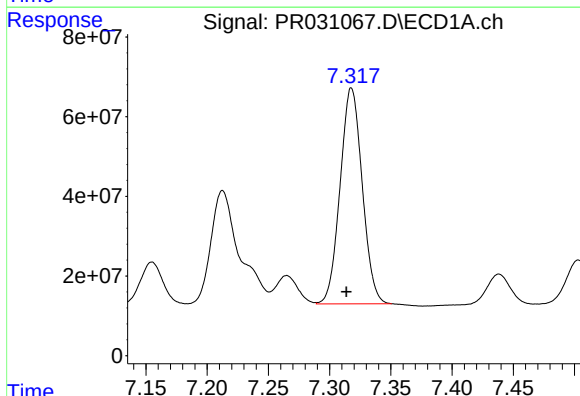
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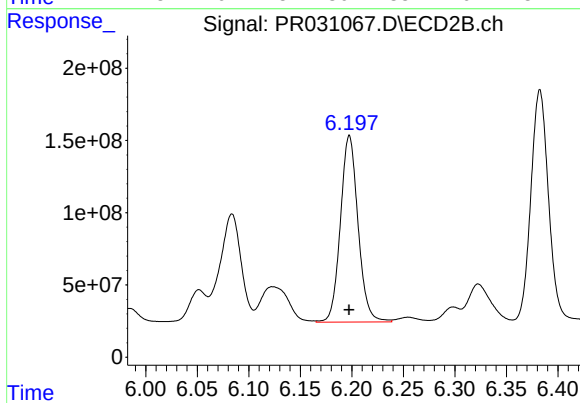
#7 AR-1016-5

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 443481377
Conc: 442.35 ng/ml



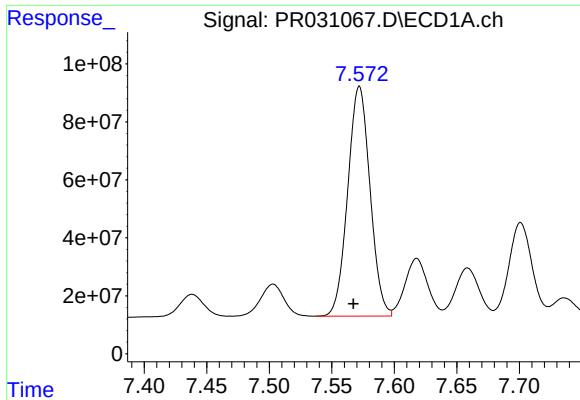
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: 0.004 min
Response: 681259999
Conc: 520.57 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 1538446660
Conc: 483.97 ng/ml



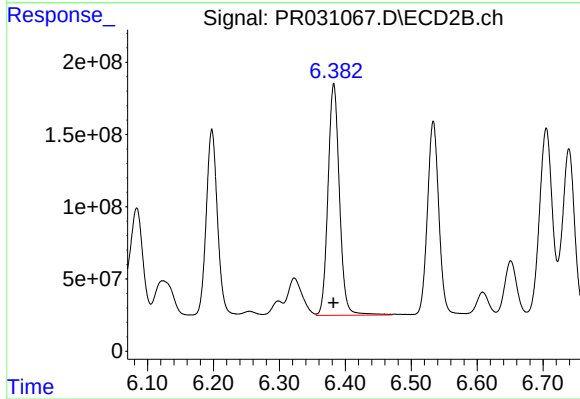
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: 0.005 min
Response: 984454021
Conc: 514.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

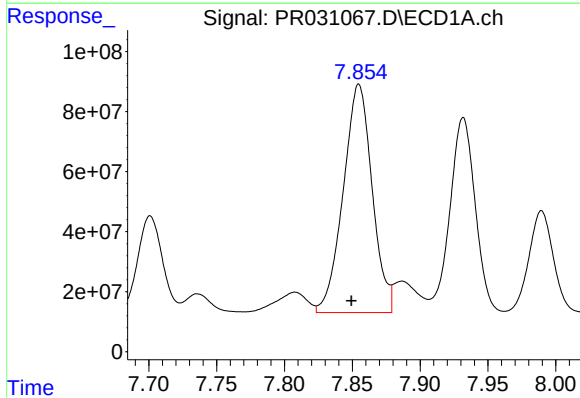
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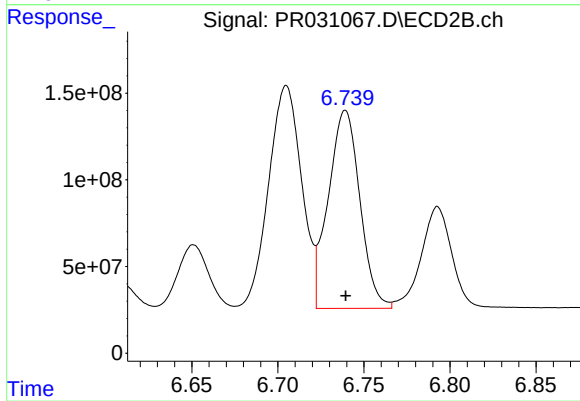
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1937435081
Conc: 489.95 ng/ml



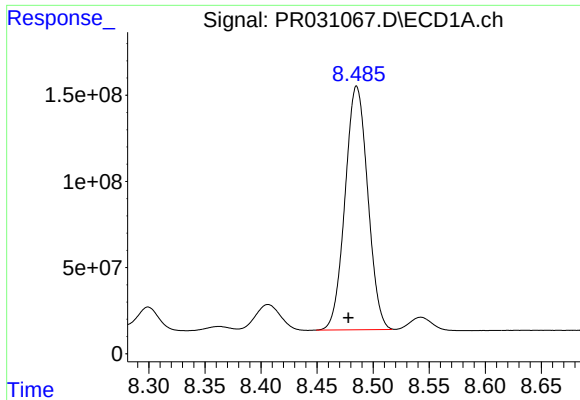
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: 0.005 min
Response: 1129109865
Conc: 515.98 ng/ml



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 1460144627
Conc: 515.59 ng/ml



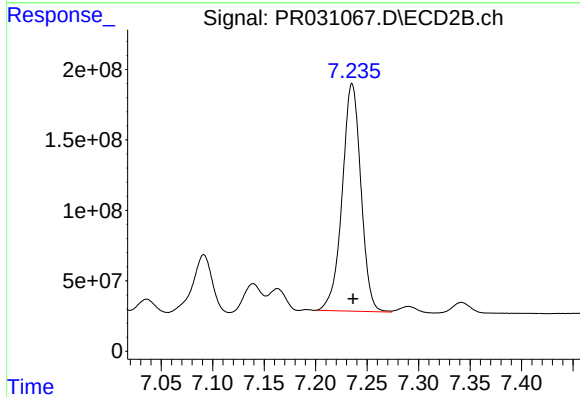
#34 AR-1260-4

R.T.: 8.485 min
Delta R.T.: 0.007 min
Response: 1988345979
Conc: 531.07 ng/ml m

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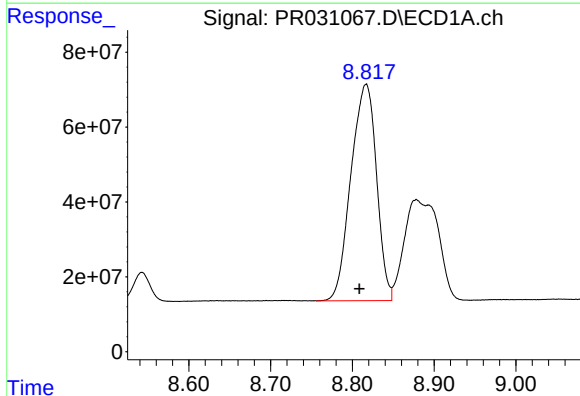
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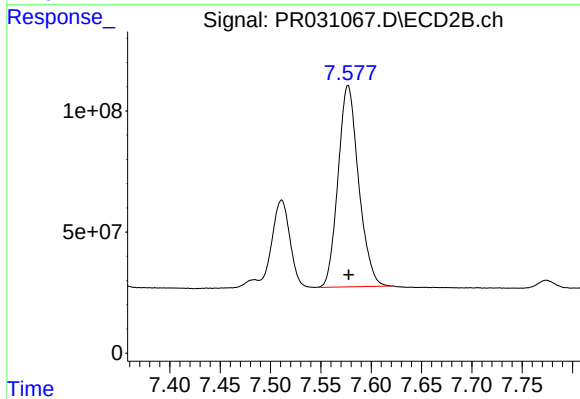
#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 2046903834
Conc: 557.97 ng/ml



#35 AR-1260-5

R.T.: 8.817 min
Delta R.T.: 0.008 min
Response: 1256178491
Conc: 531.33 ng/ml



#35 AR-1260-5

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 1181844336
Conc: 557.20 ng/ml