

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 20:50
 Operator : UA/SM
 Sample : J3524-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:44:44 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 03:58:35 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...	4.576	3.723	620.1E6	1283.2E6	29.057	29.403
2)	SA Decachlor...	10.351	8.665	565.3E6	792.3E6	17.959	15.454
Target Compounds							
3)	L1 AR-1016-1	5.467	4.569	246.1E6	361.3E6	457.384	294.888 #
4)	L1 AR-1016-2	5.826	4.984	106.3E6	590.9E6	144.826	483.184 #
5)	L1 AR-1016-3	5.915	5.064	561.8E6	450.6E6	907.857	381.435 #
6)	L1 AR-1016-4	6.209	5.235	314.9E6	360.7E6	513.465	257.380 #
7)	L1 AR-1016-5	6.349	5.585	302.9E6	747.8E6	453.988	542.135
10)	L2 AR-1221-3	0.000	4.146	0	139.3E6	N.D.	100.719 #
11)	L3 AR-1232-1	0.000	4.146	0	139.3E6	N.D.	145.197 #
12)	L3 AR-1232-2	5.467	4.984	246.1E6	590.9E6	887.103	926.357
13)	L3 AR-1232-3	5.826	5.023	106.3E6	384.0E6	283.198	794.619 #
14)	L3 AR-1232-4	5.915	5.585	561.8E6	747.8E6	1809.343	1069.005 #
15)	L3 AR-1232-5	6.349	5.622	302.9E6	760.3E6	724.186	1279.699 #
16)	L4 AR-1242-1	5.467	4.569	246.1E6	361.3E6	572.403	375.596 #
17)	L4 AR-1242-2	5.756	4.810	569.8E6	1145.9E6	858.677	524.873 #
18)	L4 AR-1242-3	5.826	5.023	106.3E6	384.0E6	186.069	473.872 #
19)	L4 AR-1242-4	5.915	5.064	561.8E6	450.6E6	1155.914	438.157 #
20)	L4 AR-1242-5	6.209	5.274	314.9E6	141.4E6	597.585	260.727 #
21)	L5 AR-1248-1	6.006	5.023	287.0E6	384.0E6	375.136	248.252 #
22)	L5 AR-1248-2	6.209	5.064	314.9E6	450.6E6	360.289	281.503
23)	L5 AR-1248-3	6.601	5.235	596.6E6	360.7E6	708.783	186.595 #
24)	L5 AR-1248-4	6.648	5.585	513.9E6	747.8E6	500.405	262.426 #
25)	L5 AR-1248-5	6.807	5.622	580.2E6	760.3E6	570.468	373.093 #
26)	L6 AR-1254-1	6.006	5.023	287.0E6	384.0E6	517.133	318.332 #
27)	L6 AR-1254-2	6.807	5.726	580.2E6	166.1E6	346.458	54.579 #
28)	L6 AR-1254-3	7.168	6.125	189.0E6	277.1E6	100.778	55.601 #
29)	L6 AR-1254-4	7.449	6.349	156.5E6	141.1E6	105.580	35.192 #
30)	L6 AR-1254-5	7.867	6.762	92455713	150.6E6	58.957	35.264 #
31)	L7 AR-1260-1	7.331	6.249	63578110	229.2E6	48.971	81.140 #
32)	L7 AR-1260-2	7.584	6.437	88716103	168.8E6	54.784	46.498
33)	L7 AR-1260-3	7.942	6.762	40224845	150.6E6	32.102	39.608
34)	L7 AR-1260-4	8.185	7.055	335.0E6	49256333	241.157	19.055 #
35)	L7 AR-1260-5	8.495	7.273	81688502	506.7E6	26.586	72.804 #
36)	L8 AR-1262-1	7.331	6.249	63578110	229.2E6	47.707	83.224 #
37)	L8 AR-1262-2	7.584	6.437	88716103	168.8E6	56.701	48.355
38)	L8 AR-1262-3	7.942	6.795	40224845	73661315	18.865	14.311
39)	L8 AR-1262-4	8.185	7.055	335.0E6	49256333	178.062	11.933 #
40)	L8 AR-1262-5	8.495	7.273	81688502	506.7E6	20.071	54.134 #

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

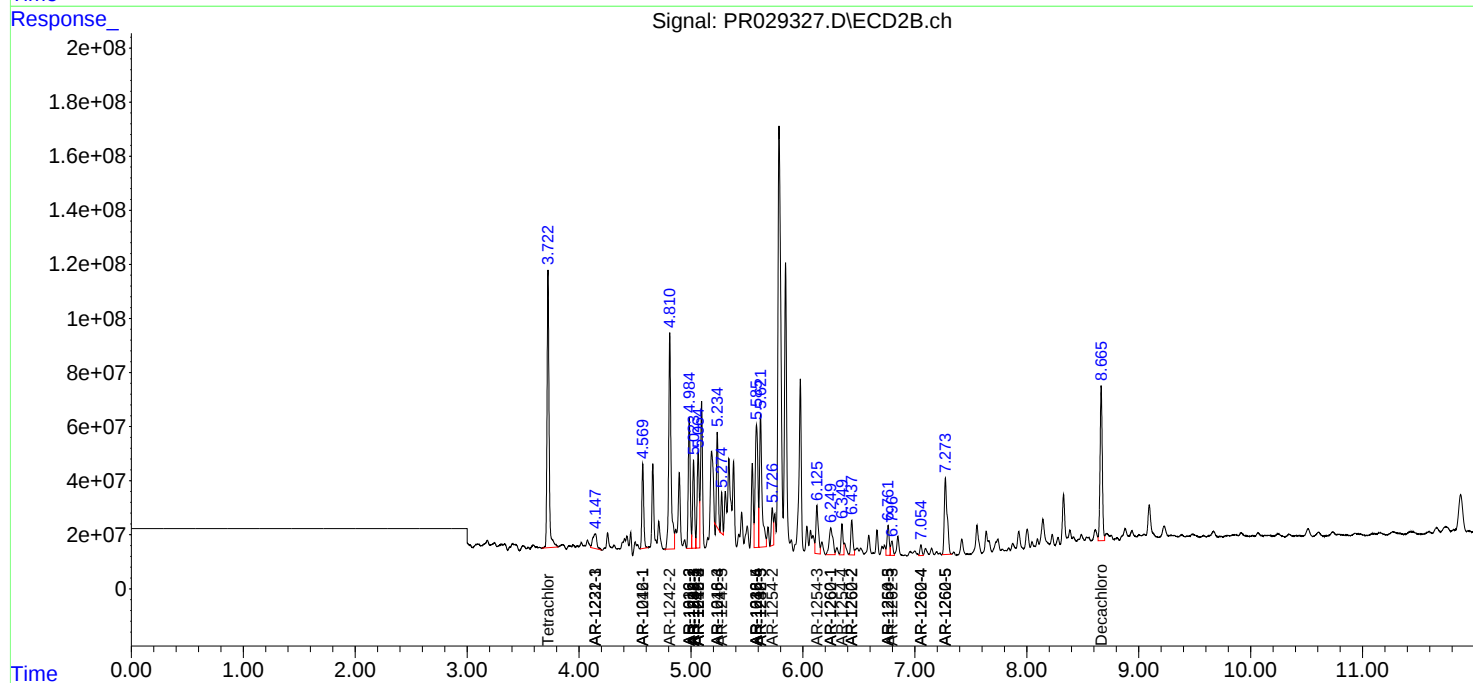
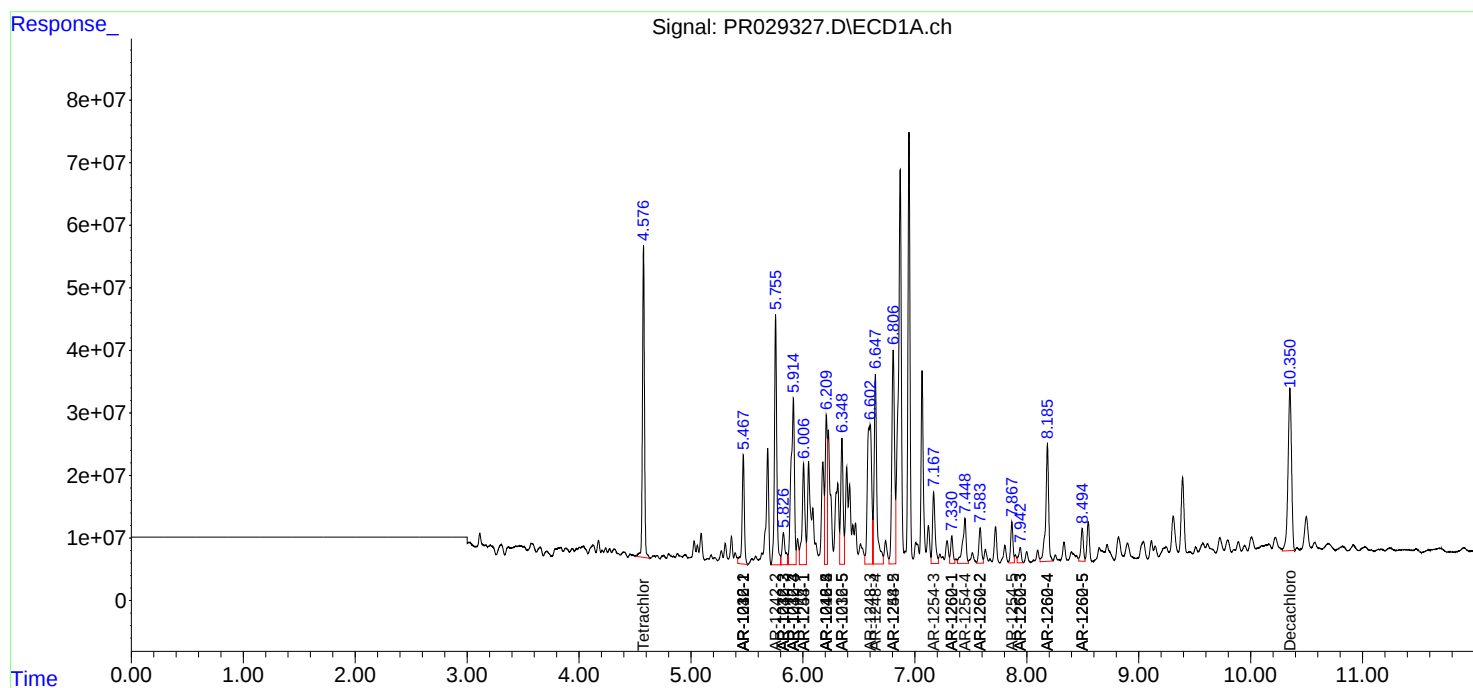
Instrument :
ECD_R
ClientSampleId :

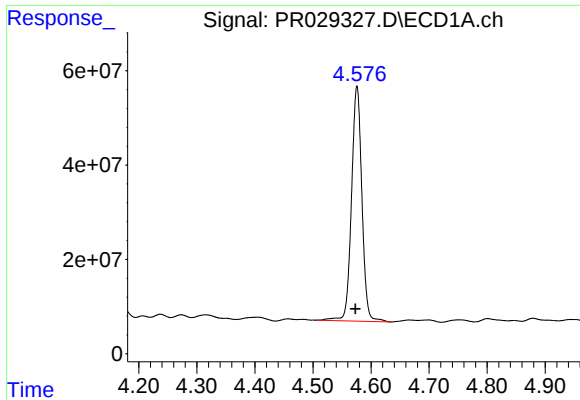
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 20:50
Operator : UA/SM
Sample : J3524-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:44:44 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 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

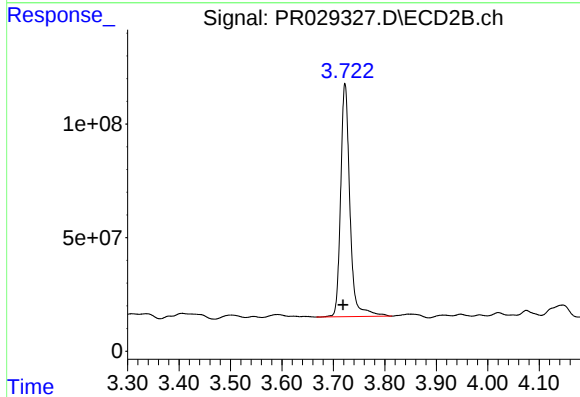




#1 Tetrachloro-m-xylene

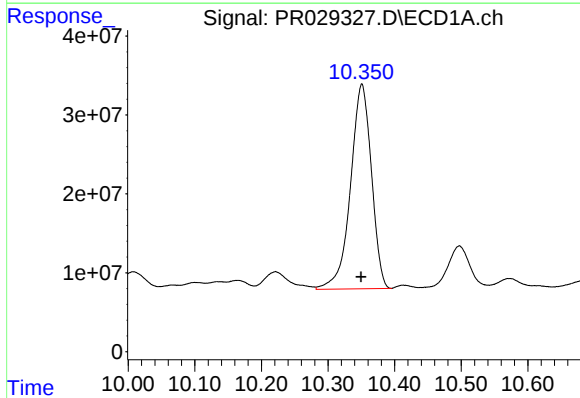
R.T.: 4.576 min
Delta R.T.: 0.003 min
Response: 620076702
Conc: 29.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



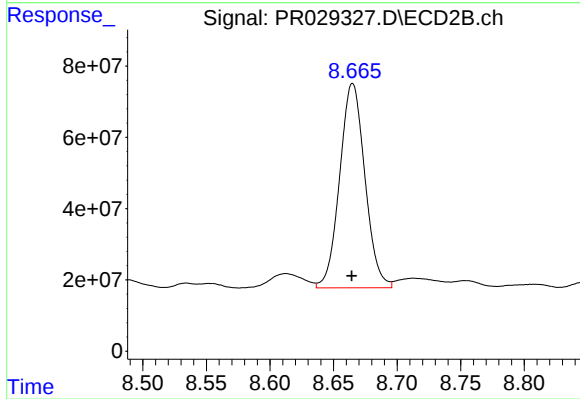
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: 0.004 min
Response: 1283244068
Conc: 29.40 ng/ml



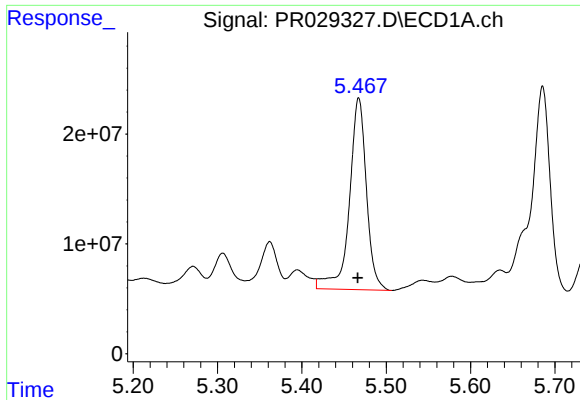
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.000 min
Response: 565257415
Conc: 17.96 ng/ml



#2 Decachlorobiphenyl

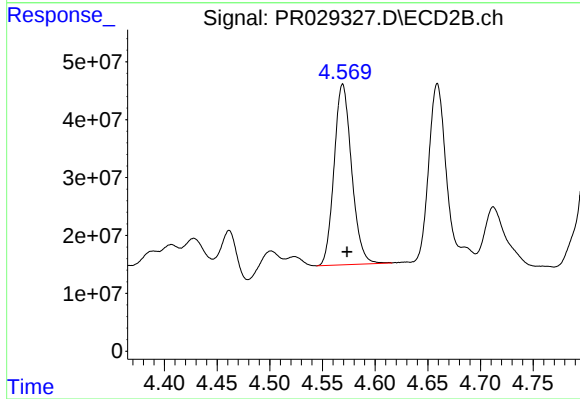
R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 792326542
Conc: 15.45 ng/ml



#3 AR-1016-1

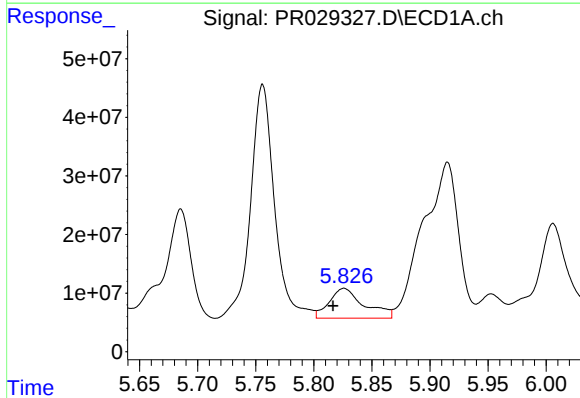
R.T.: 5.467 min
Delta R.T.: 0.001 min
Response: 246138322
Conc: 457.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



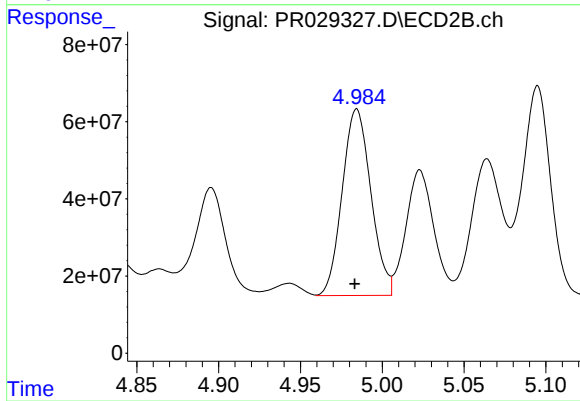
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 361281546
Conc: 294.89 ng/ml



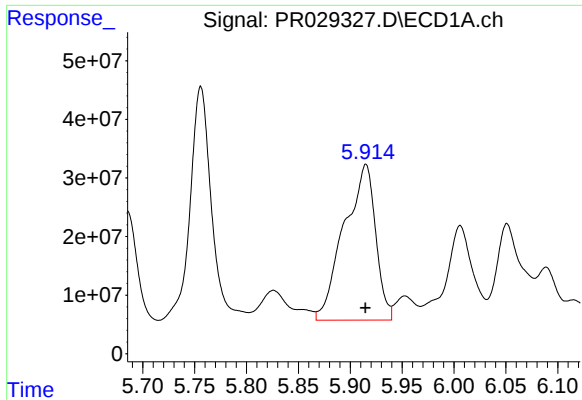
#4 AR-1016-2

R.T.: 5.826 min
Delta R.T.: 0.009 min
Response: 106332876
Conc: 144.83 ng/ml



#4 AR-1016-2

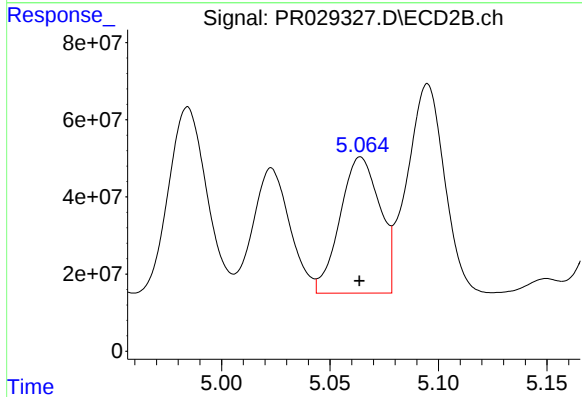
R.T.: 4.984 min
Delta R.T.: 0.001 min
Response: 590925417
Conc: 483.18 ng/ml



#5 AR-1016-3

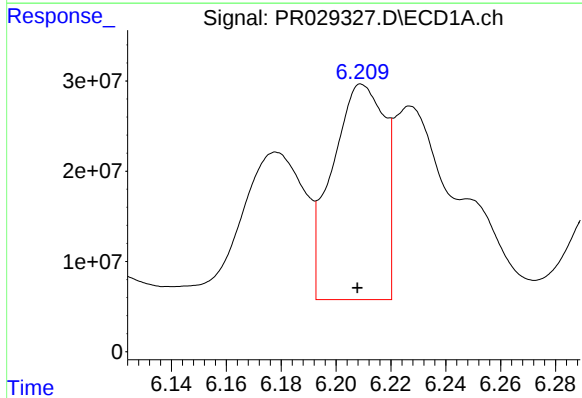
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 561751265
Conc: 907.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



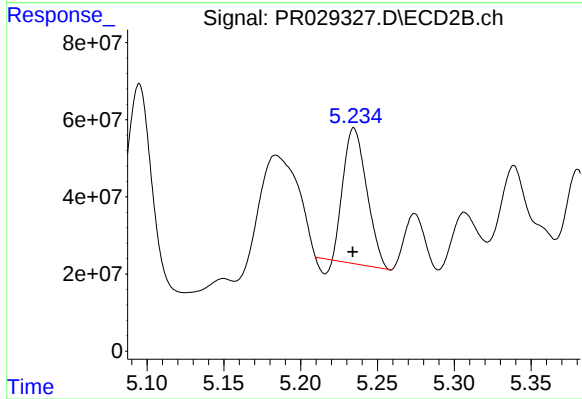
#5 AR-1016-3

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 450567364
Conc: 381.43 ng/ml



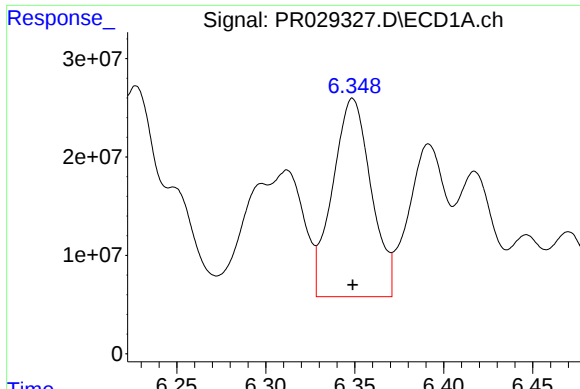
#6 AR-1016-4

R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 314891176
Conc: 513.46 ng/ml



#6 AR-1016-4

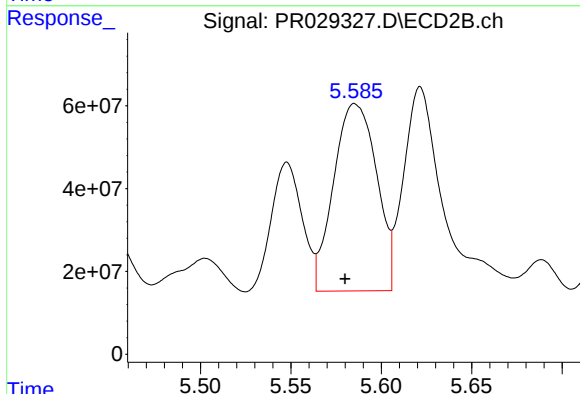
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 360722379
Conc: 257.38 ng/ml



#7 AR-1016-5

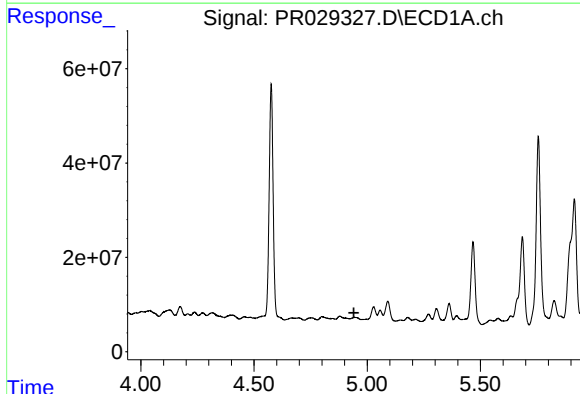
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 302910256
Conc: 453.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



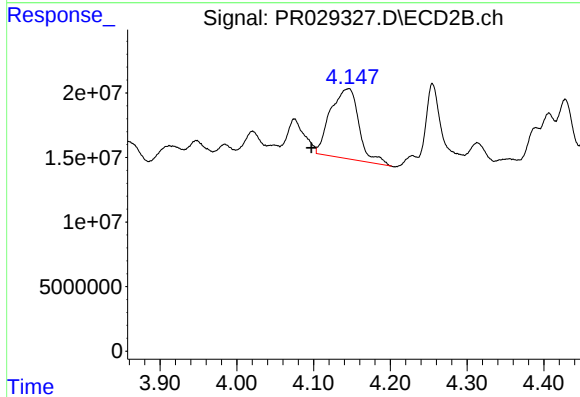
#7 AR-1016-5

R.T.: 5.585 min
Delta R.T.: 0.005 min
Response: 747790254
Conc: 542.14 ng/ml



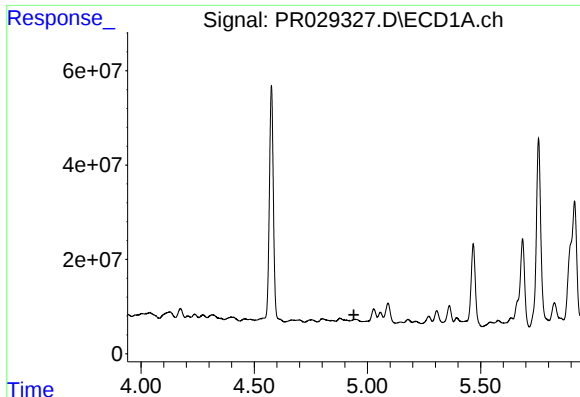
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#10 AR-1221-3

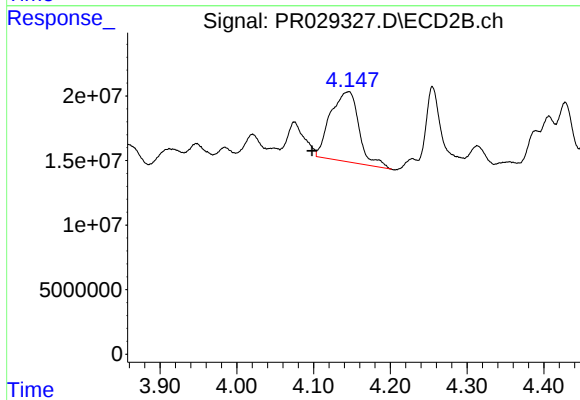
R.T.: 4.146 min
Delta R.T.: 0.049 min
Response: 139278326
Conc: 100.72 ng/ml



#11 AR-1232-1

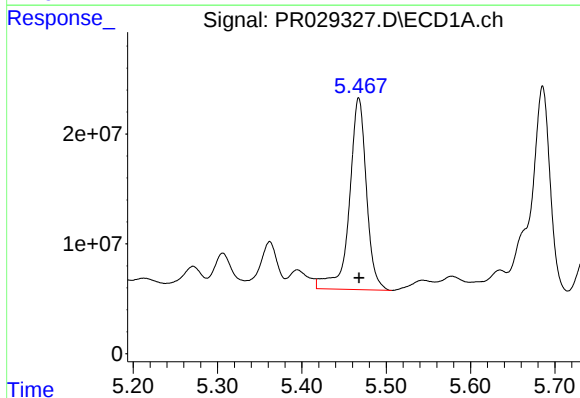
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



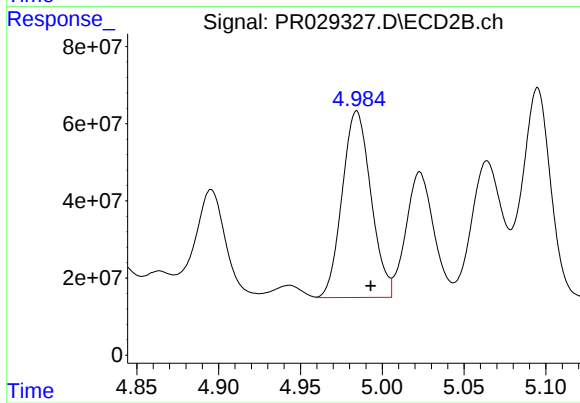
#11 AR-1232-1

R.T.: 4.146 min
Delta R.T.: 0.048 min
Response: 139278326
Conc: 145.20 ng/ml



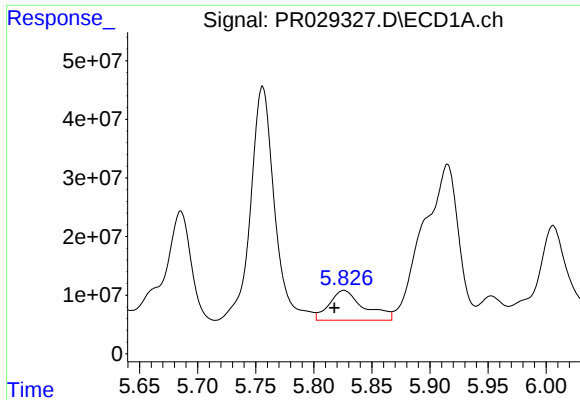
#12 AR-1232-2

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 246138322
Conc: 887.10 ng/ml



#12 AR-1232-2

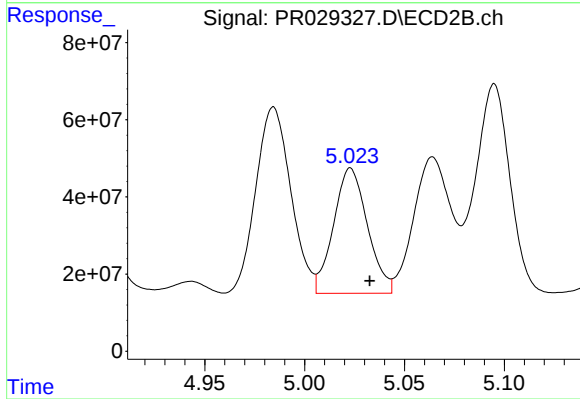
R.T.: 4.984 min
Delta R.T.: -0.009 min
Response: 590925417
Conc: 926.36 ng/ml



#13 AR-1232-3

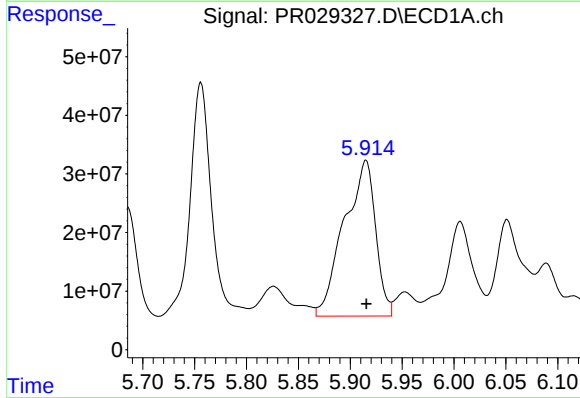
R.T.: 5.826 min
Delta R.T.: 0.008 min
Response: 106332876
Conc: 283.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



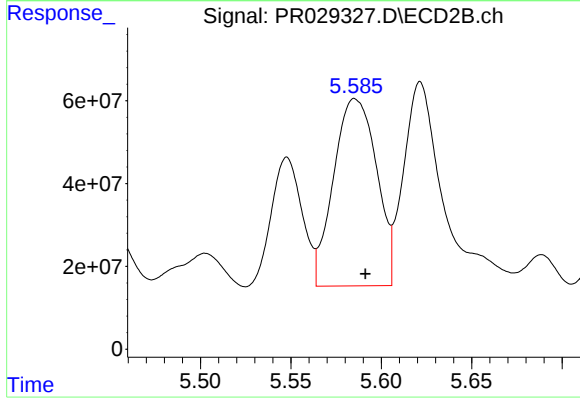
#13 AR-1232-3

R.T.: 5.023 min
Delta R.T.: -0.010 min
Response: 383951668
Conc: 794.62 ng/ml



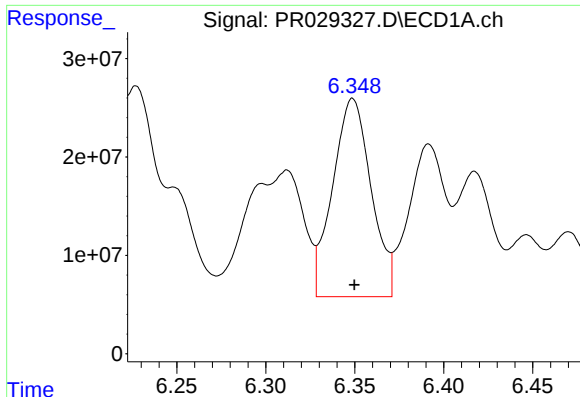
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 561751265
Conc: 1809.34 ng/ml



#14 AR-1232-4

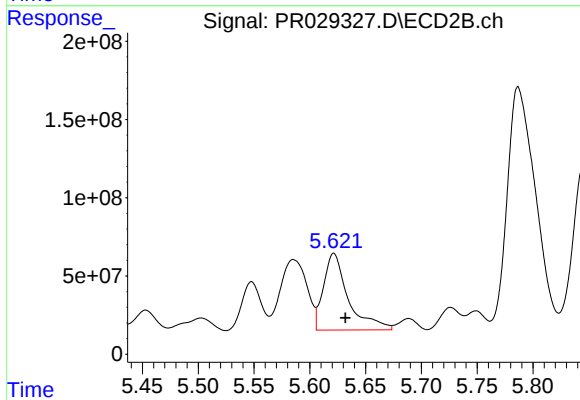
R.T.: 5.585 min
Delta R.T.: -0.006 min
Response: 747790254
Conc: 1069.00 ng/ml



#15 AR-1232-5

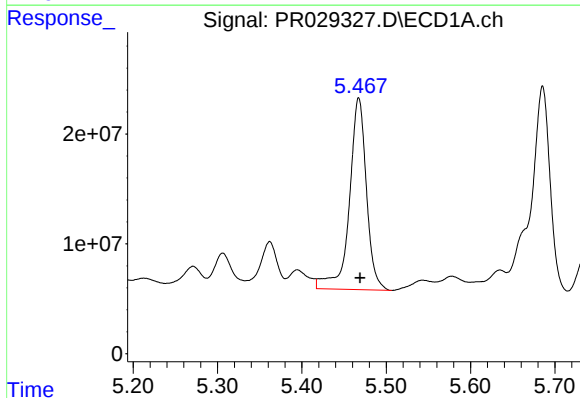
R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 302910256
Conc: 724.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



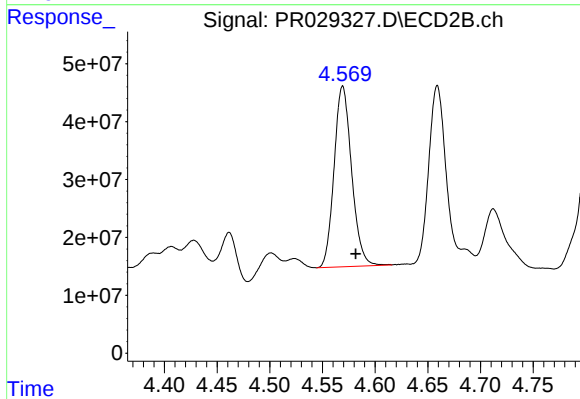
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: -0.010 min
Response: 760302997
Conc: 1279.70 ng/ml



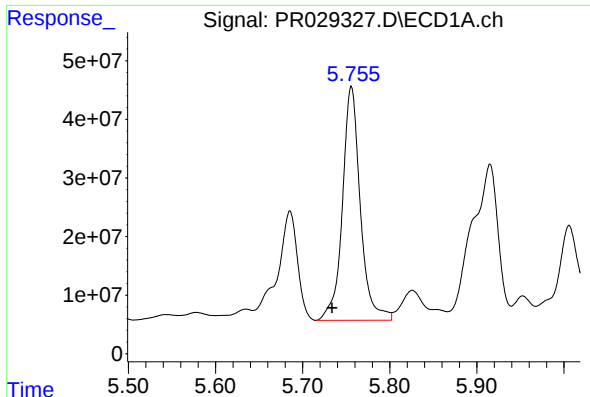
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 246138322
Conc: 572.40 ng/ml



#16 AR-1242-1

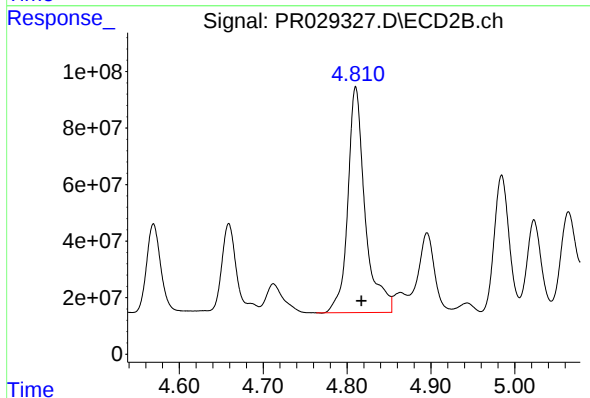
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 361281546
Conc: 375.60 ng/ml



#17 AR-1242-2

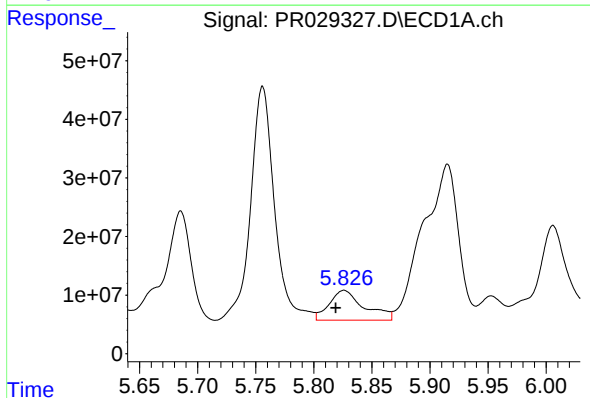
R.T.: 5.756 min
Delta R.T.: 0.022 min
Response: 569812970
Conc: 858.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



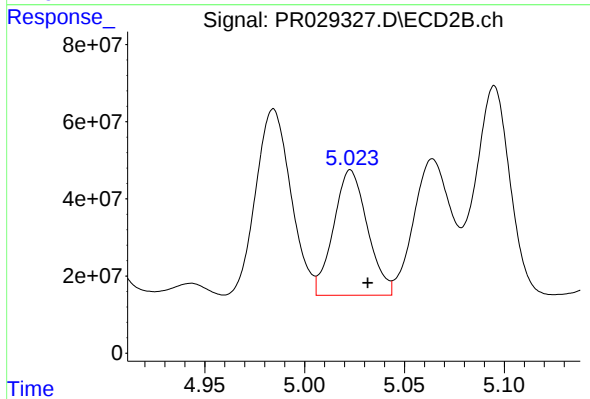
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: -0.007 min
Response: 1145854544
Conc: 524.87 ng/ml



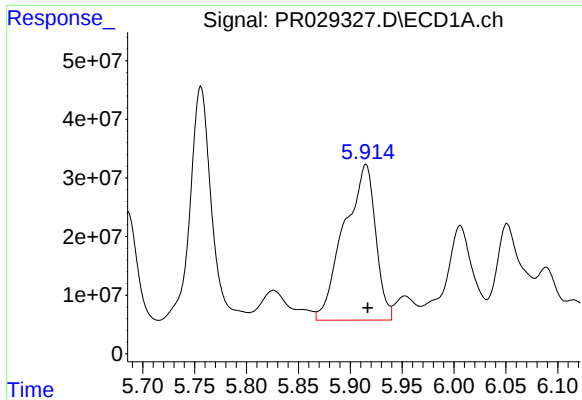
#18 AR-1242-3

R.T.: 5.826 min
Delta R.T.: 0.007 min
Response: 106332876
Conc: 186.07 ng/ml



#18 AR-1242-3

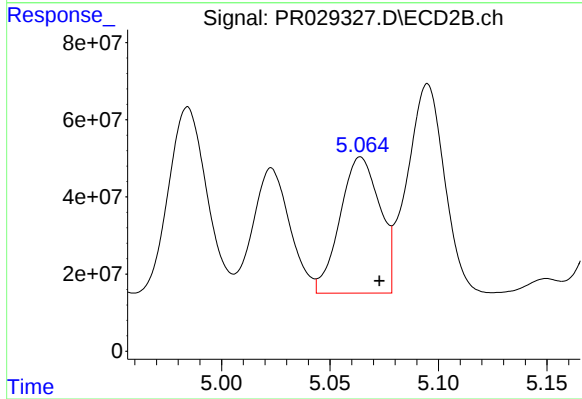
R.T.: 5.023 min
Delta R.T.: -0.009 min
Response: 383951668
Conc: 473.87 ng/ml



#19 AR-1242-4

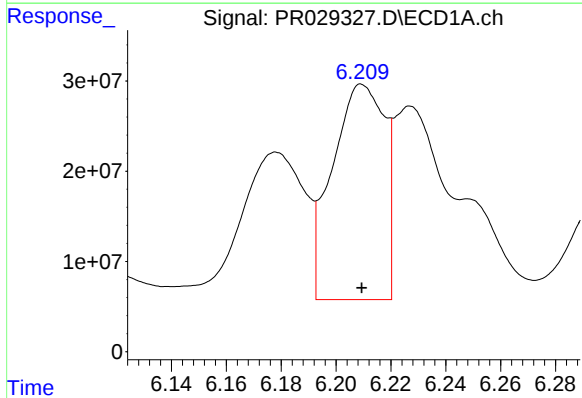
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 561751265
Conc: 1155.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



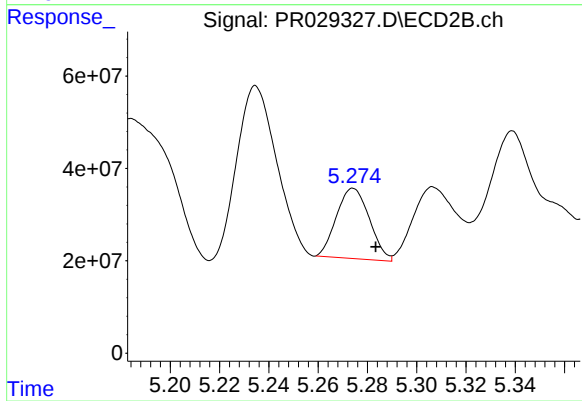
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.009 min
Response: 450567364
Conc: 438.16 ng/ml



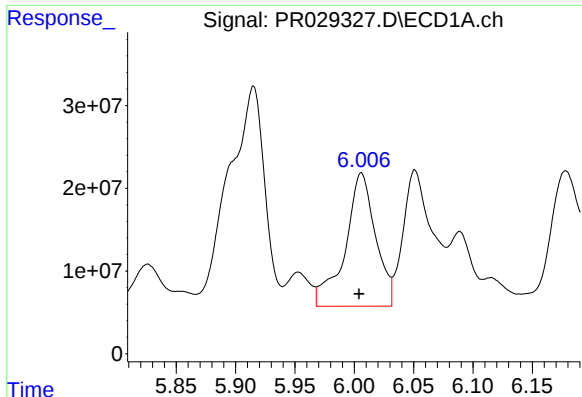
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 314891176
Conc: 597.59 ng/ml



#20 AR-1242-5

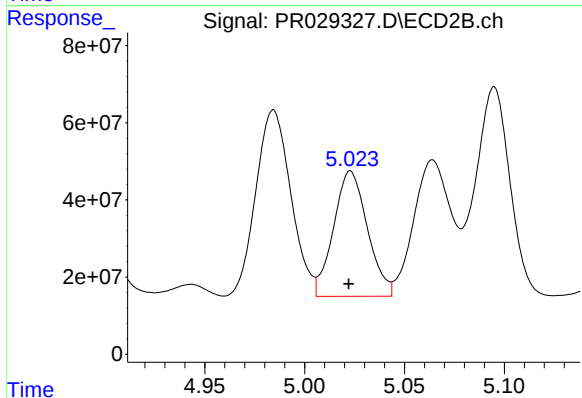
R.T.: 5.274 min
Delta R.T.: -0.009 min
Response: 141406567
Conc: 260.73 ng/ml



#21 AR-1248-1

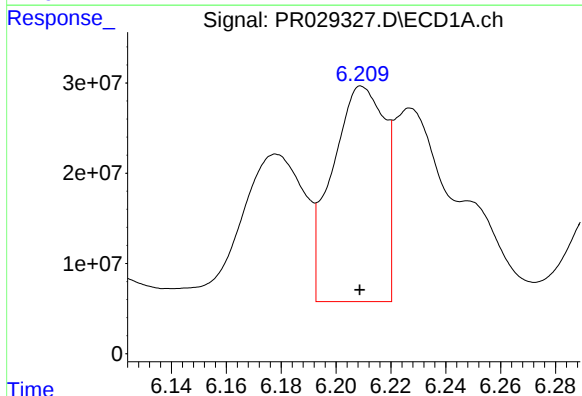
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 287037317
Conc: 375.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



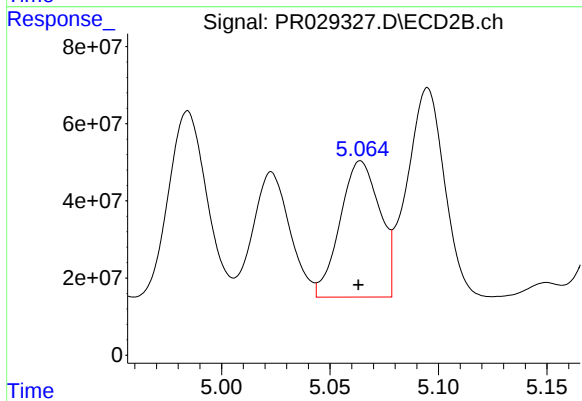
#21 AR-1248-1

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 383951668
Conc: 248.25 ng/ml



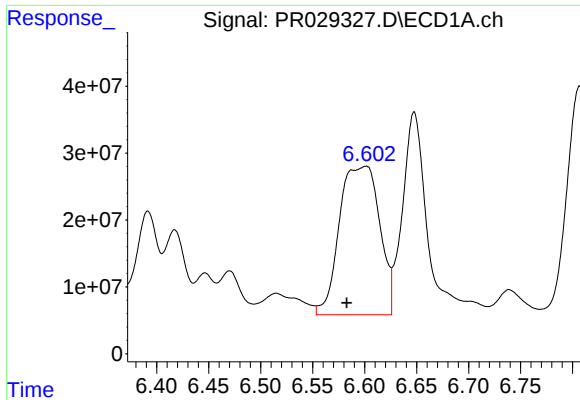
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 314891176
Conc: 360.29 ng/ml



#22 AR-1248-2

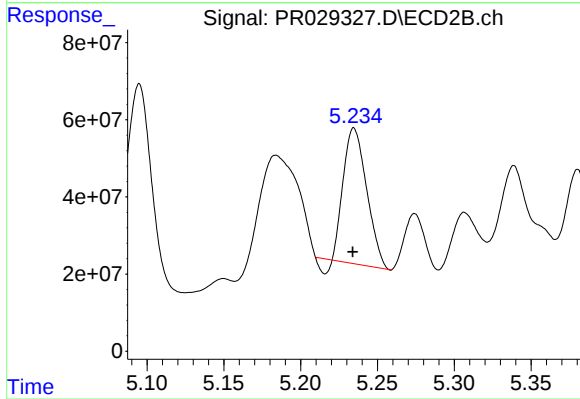
R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 450567364
Conc: 281.50 ng/ml



#23 AR-1248-3

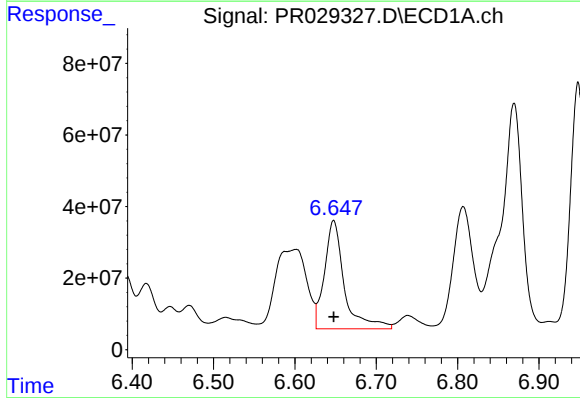
R.T.: 6.601 min
Delta R.T.: 0.018 min
Response: 596586549
Conc: 708.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



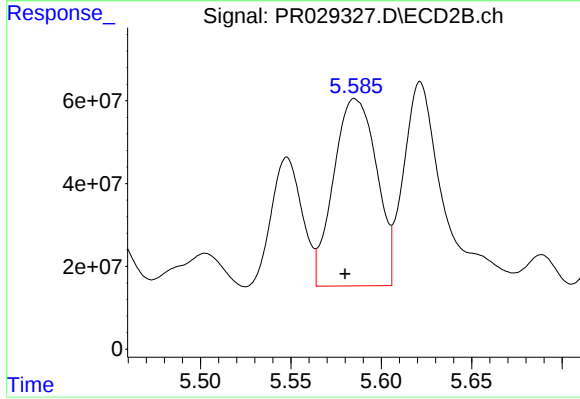
#23 AR-1248-3

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 360722379
Conc: 186.60 ng/ml



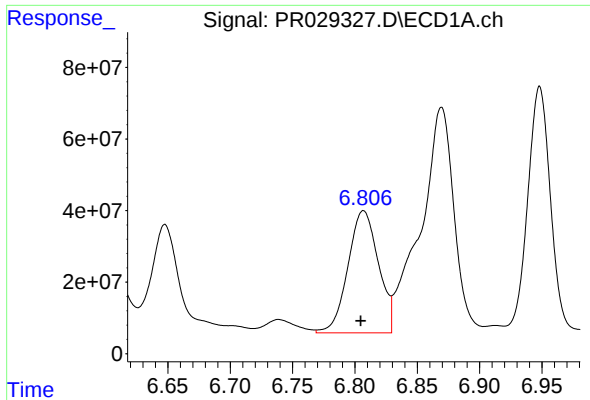
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 513940524
Conc: 500.40 ng/ml



#24 AR-1248-4

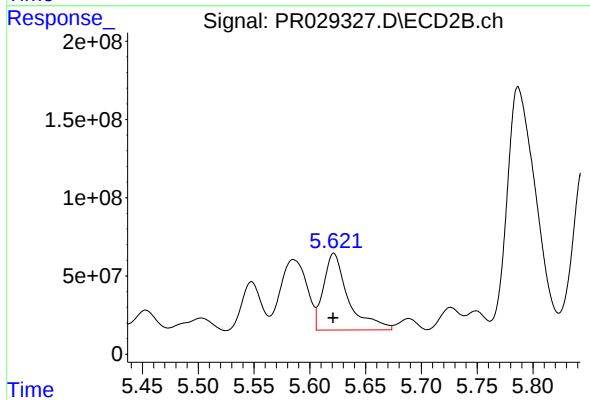
R.T.: 5.585 min
Delta R.T.: 0.005 min
Response: 747790254
Conc: 262.43 ng/ml



#25 AR-1248-5

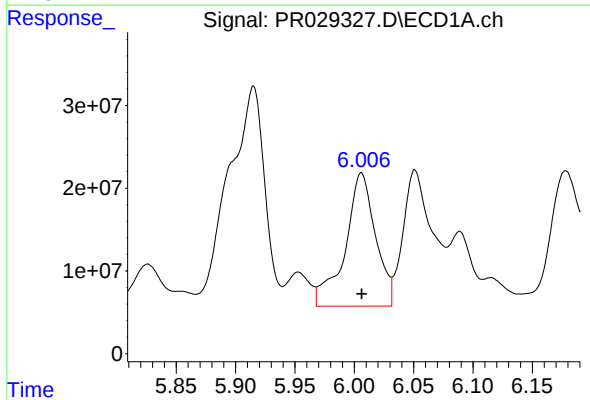
R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 580247373
Conc: 570.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



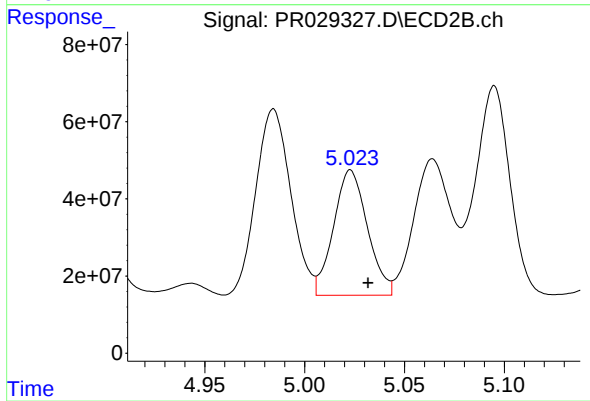
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 760302997
Conc: 373.09 ng/ml



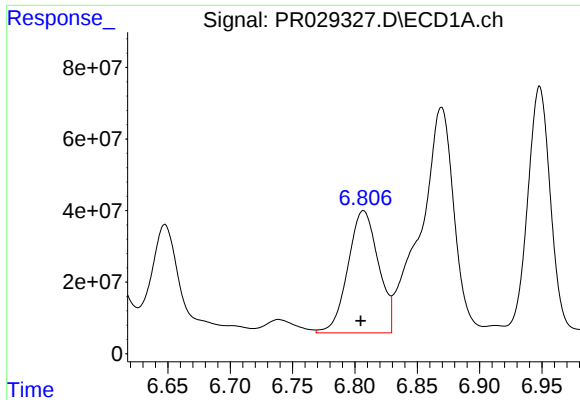
#26 AR-1254-1

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 287037317
Conc: 517.13 ng/ml



#26 AR-1254-1

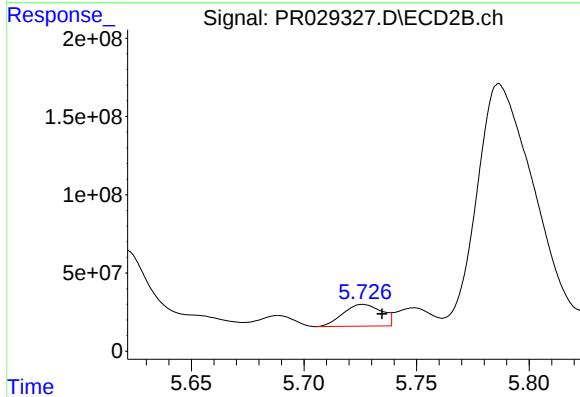
R.T.: 5.023 min
Delta R.T.: -0.009 min
Response: 383951668
Conc: 318.33 ng/ml



#27 AR-1254-2

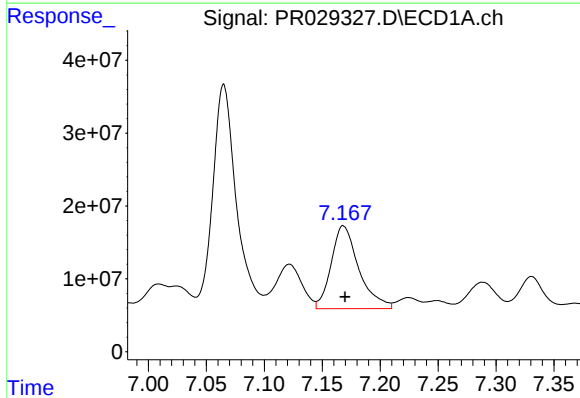
R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 580247373
Conc: 346.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



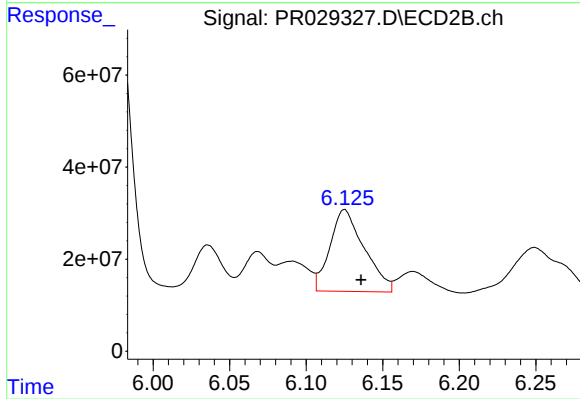
#27 AR-1254-2

R.T.: 5.726 min
Delta R.T.: -0.009 min
Response: 166128405
Conc: 54.58 ng/ml



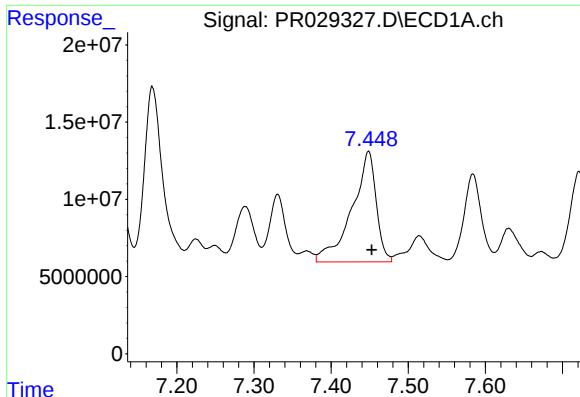
#28 AR-1254-3

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 188963747
Conc: 100.78 ng/ml



#28 AR-1254-3

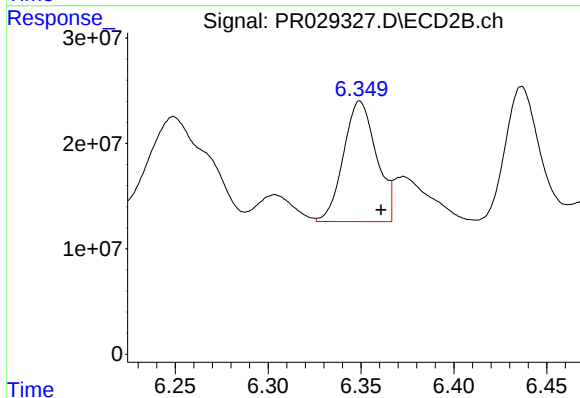
R.T.: 6.125 min
Delta R.T.: -0.011 min
Response: 277089591
Conc: 55.60 ng/ml



#29 AR-1254-4

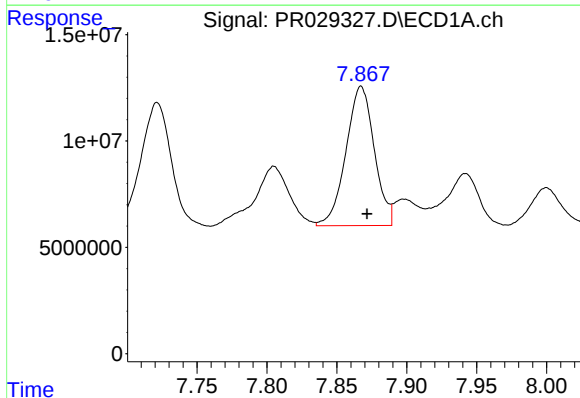
R.T.: 7.449 min
Delta R.T.: -0.004 min
Response: 156524780
Conc: 105.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



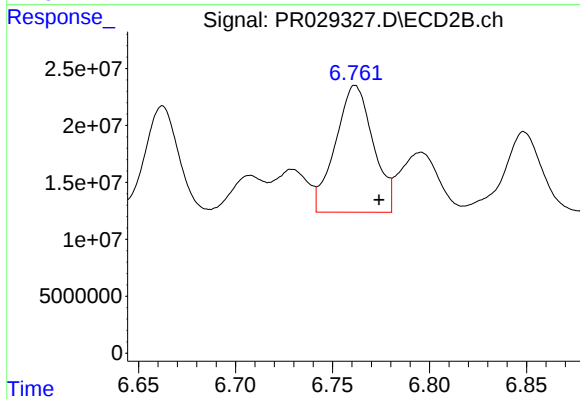
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.011 min
Response: 141089454
Conc: 35.19 ng/ml



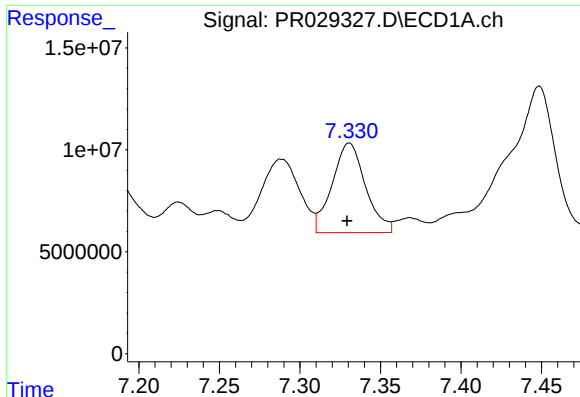
#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: -0.004 min
Response: 92455713
Conc: 58.96 ng/ml



#30 AR-1254-5

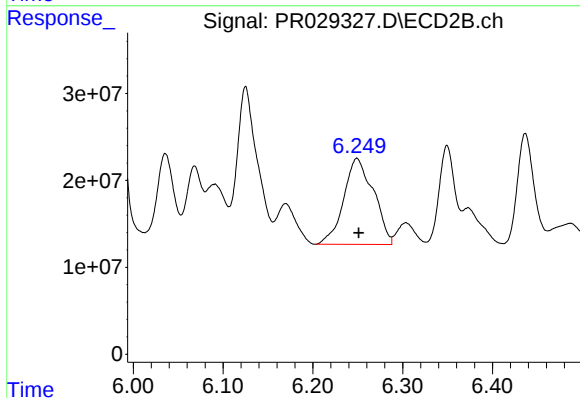
R.T.: 6.762 min
Delta R.T.: -0.012 min
Response: 150570019
Conc: 35.26 ng/ml



#31 AR-1260-1

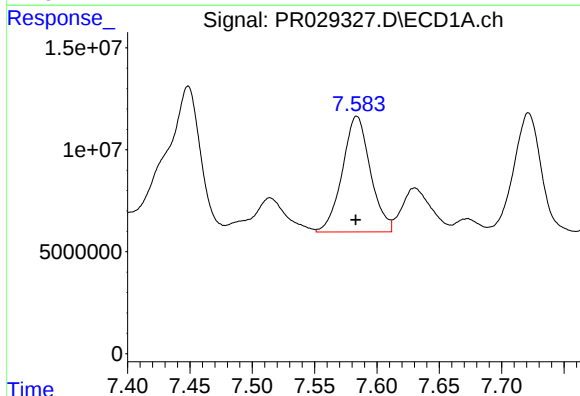
R.T.: 7.331 min
Delta R.T.: 0.001 min
Response: 63578110
Conc: 48.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



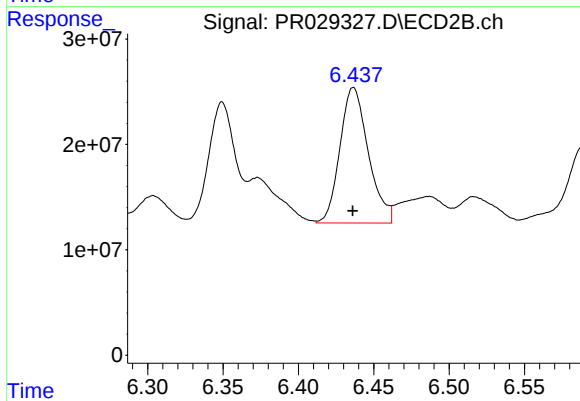
#31 AR-1260-1

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 229160473
Conc: 81.14 ng/ml



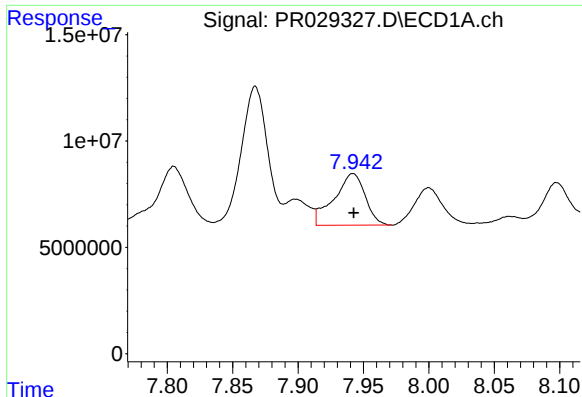
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 88716103
Conc: 54.78 ng/ml



#32 AR-1260-2

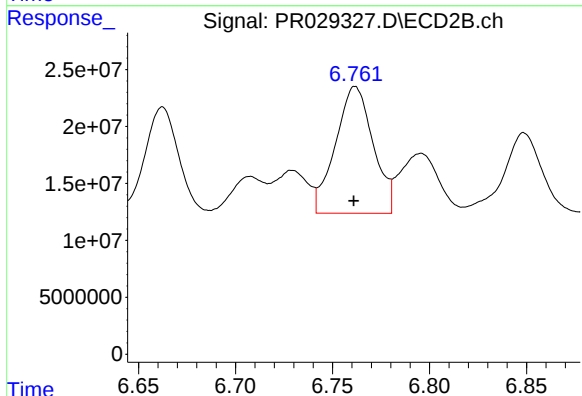
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 168797213
Conc: 46.50 ng/ml



#33 AR-1260-3

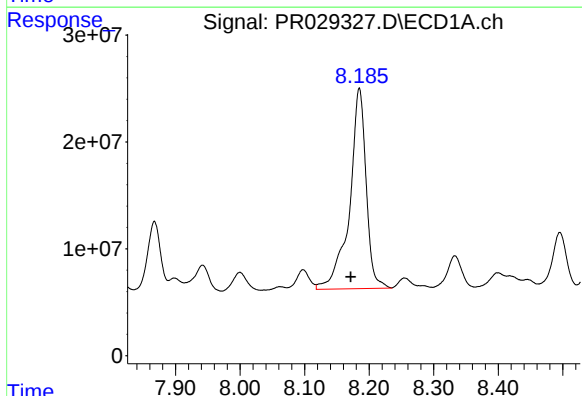
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 40224845
Conc: 32.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



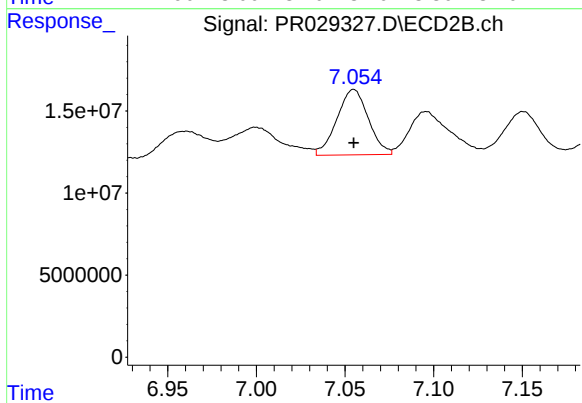
#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 150570019
Conc: 39.61 ng/ml



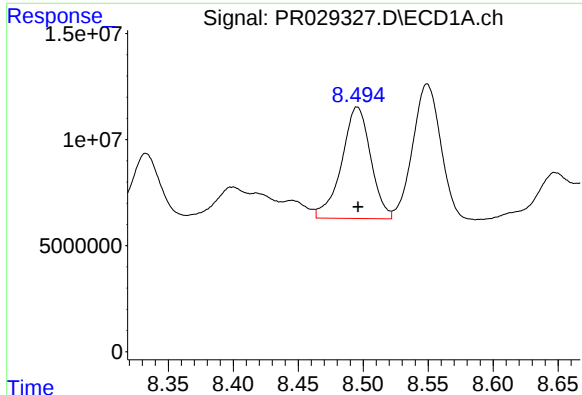
#34 AR-1260-4

R.T.: 8.185 min
Delta R.T.: 0.013 min
Response: 334989733
Conc: 241.16 ng/ml



#34 AR-1260-4

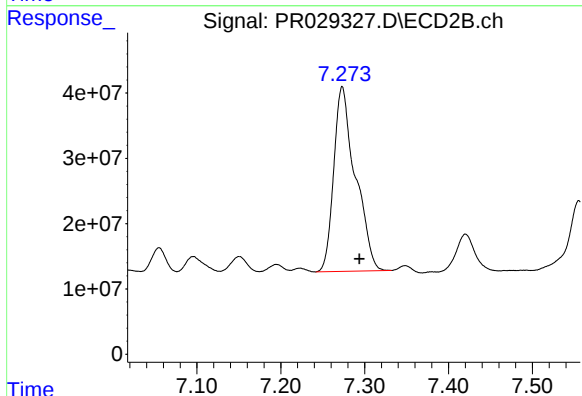
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 49256333
Conc: 19.05 ng/ml



#35 AR-1260-5

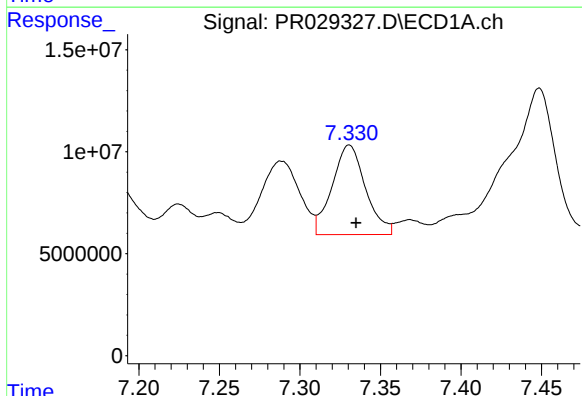
R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 81688502
Conc: 26.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



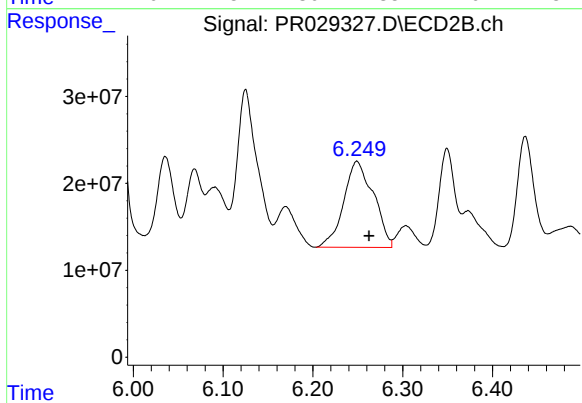
#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.021 min
Response: 506729112
Conc: 72.80 ng/ml



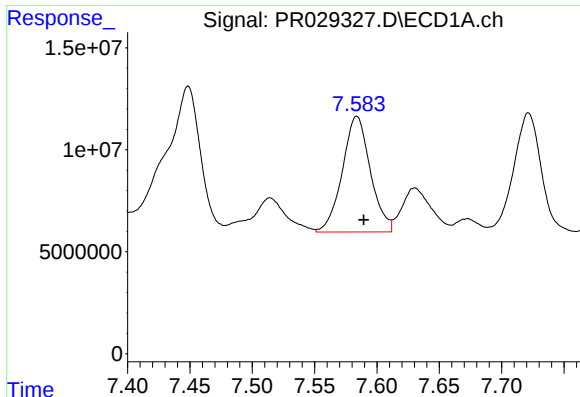
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: -0.004 min
Response: 63578110
Conc: 47.71 ng/ml



#36 AR-1262-1

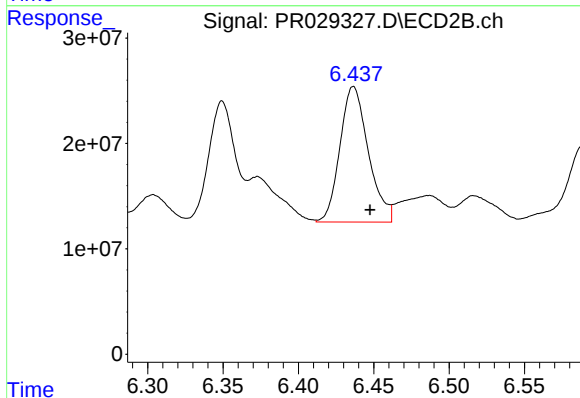
R.T.: 6.249 min
Delta R.T.: -0.014 min
Response: 229160473
Conc: 83.22 ng/ml



#37 AR-1262-2

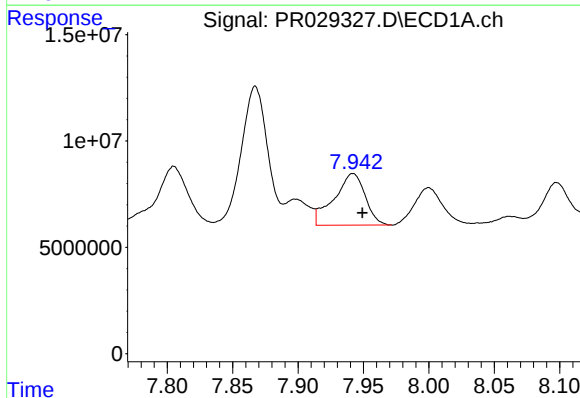
R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 88716103
Conc: 56.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



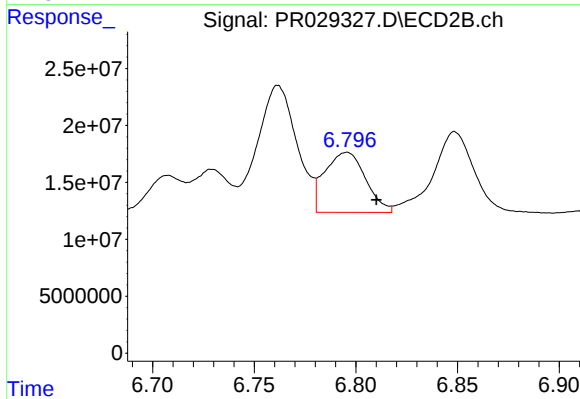
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: -0.011 min
Response: 168797213
Conc: 48.35 ng/ml



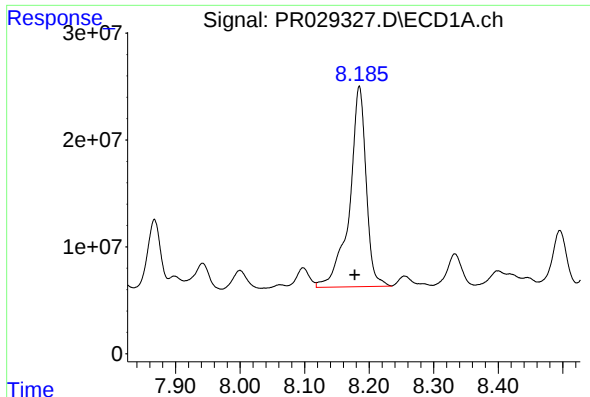
#38 AR-1262-3

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 40224845
Conc: 18.87 ng/ml



#38 AR-1262-3

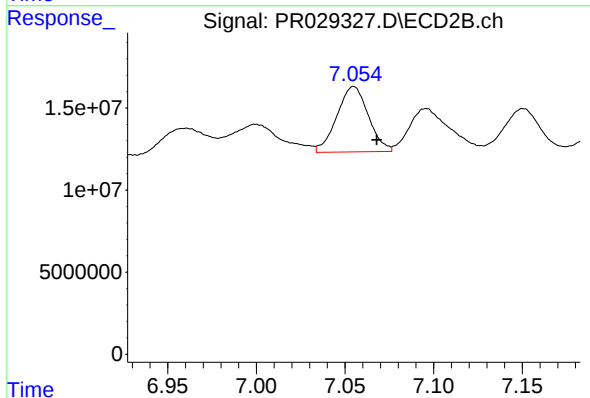
R.T.: 6.795 min
Delta R.T.: -0.015 min
Response: 73661315
Conc: 14.31 ng/ml



#39 AR-1262-4

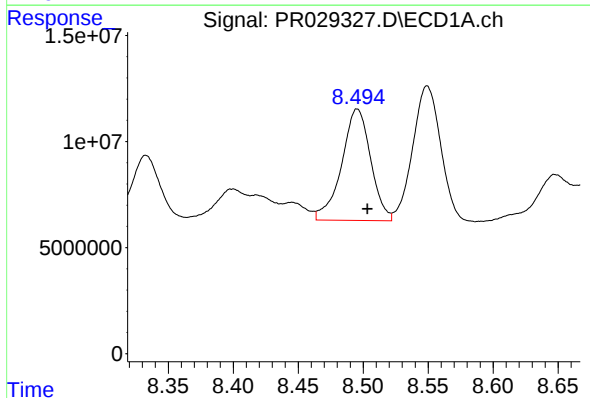
R.T.: 8.185 min
Delta R.T.: 0.007 min
Response: 334989733
Conc: 178.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



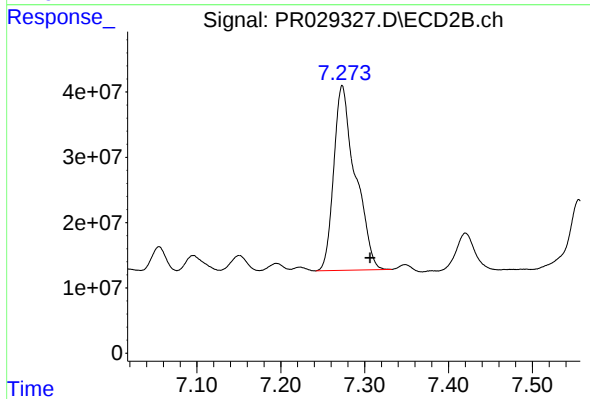
#39 AR-1262-4

R.T.: 7.055 min
Delta R.T.: -0.013 min
Response: 49256333
Conc: 11.93 ng/ml



#40 AR-1262-5

R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 81688502
Conc: 20.07 ng/ml



#40 AR-1262-5

R.T.: 7.273 min
Delta R.T.: -0.033 min
Response: 506729112
Conc: 54.13 ng/ml