

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040721\
 Data File : PR015767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2017 12:55
 Operator : UA/SM
 Sample : I1320-10DL 4X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:06:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.668f	0.000	7698743	0	1.731	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.843	4.905	16770882	32759417	79.049	120.741 #
4)	L1 AR-1016-2	5.843	4.945	16770882	20321674	55.716	51.109
5)	L1 AR-1016-3	5.929	5.150f	21443676	20881622	118.180	99.847
6)	L1 AR-1016-4	6.030	5.150	13497249	20881622	88.970	128.452 #
7)	L1 AR-1016-5	6.320	5.362	5894477	1864386	38.342	8.611 #
8)	L2 AR-1221-1	4.877	4.033	98014132	584.1E6	1776.486	7172.681 #
9)	L2 AR-1221-2	4.963	0.000	63015536	0	1570.113	N.D. #
10)	L2 AR-1221-3	5.042	4.191	223.4E6	5832382	1667.664	29.687 #
11)	L3 AR-1232-1	5.042	4.191	223.4E6	5832382	2102.372	37.892 #
12)	L3 AR-1232-2	5.531	4.945	33544811	20321674	553.233	124.637 #
13)	L3 AR-1232-3	5.843	5.150f	16770882	20881622	133.689	242.751 #
14)	L3 AR-1232-4	6.030	5.189	13497249	7437119	214.688	99.055 #
15)	L3 AR-1232-5	6.113	5.362	8257819	1864386	165.958	22.164 #
16)	L4 AR-1242-1	5.843	4.905	16770882	32759417	87.807	134.709 #
17)	L4 AR-1242-2	5.843	4.945	16770882	20321674	62.598	57.569
18)	L4 AR-1242-3	5.929	5.150f	21443676	20881622	131.485	111.746
19)	L4 AR-1242-4	6.030	5.189	13497249	7437119	99.287	42.234 #
20)	L4 AR-1242-5	6.724	5.720	6529721	9714484	41.231	40.808
21)	L5 AR-1248-1	5.843	4.905	16770882	32759417	130.776	195.851 #
22)	L5 AR-1248-2	6.113	5.150	8257819	20881622	44.696	92.897 #
23)	L5 AR-1248-3	6.320	5.189	5894477	7437119	28.221	31.129
24)	L5 AR-1248-4	6.697	5.362	10234973	1864386	40.872	6.341 #
25)	L5 AR-1248-5	6.724	5.739	6529721	6103401	26.972	19.959 #
26)	L6 AR-1254-1	6.649	5.720	1797804	9714484	5.139	14.846 #
27)	L6 AR-1254-2	6.913	5.857	12499148	5015182	22.490	8.919 #
28)	L6 AR-1254-3	7.243	6.248	2598284	21198843	4.147	21.540 #
29)	L6 AR-1254-4	7.568	6.481	6520647	14226023	13.569	23.547 #
30)	L6 AR-1254-5	7.984	6.888	5883631	2590450	11.006	2.973 #
31)	L7 AR-1260-1	7.413	6.374	3375735	2227208	11.872	5.527 #
32)	L7 AR-1260-2	7.696	6.554	5619000	10972288	16.015	22.334 #
33)	L7 AR-1260-3	8.051	6.721	747067	-840879	2.730	N.D. #
34)	L7 AR-1260-4	8.284	7.210	1781685	1305493	5.492	3.245 #
35)	L7 AR-1260-5	8.627	7.453	1130090	2207645	1.666	2.209 #
36)	L8 AR-1262-1	8.051	6.888	747067	2590450	1.522	7.265 #
37)	L8 AR-1262-2	8.627	7.453	1130090	2207645	1.197	1.686 #
38)	L8 AR-1262-3	8.985f	7.716	857484	4771957	1.373	9.776 #
39)	L8 AR-1262-4	8.985f	7.779	857484	361522	1.858	0.376 #
40)	L8 AR-1262-5	0.000	8.279	0	3256139	N.D.	7.524 #
41)	L9 AR-1268-1	8.985f	7.716	857484	4771957	0.833	3.479 #
42)	L9 AR-1268-2	8.985f	7.779	857484	361522	0.916	0.284 #

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 Data File : PR015767.D
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 Acq On : 06 Feb 2017 12:55
 Operator : UA/SM
 Sample : I1320-10DL 4X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:06:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.003	0	872421	N.D.	0.821 #
44) L9	AR-1268-4	0.000	8.279	0	3256139	N.D.	7.177 #
45) L9	AR-1268-5	10.201f	0.000	986134	0	0.358	N.D. #

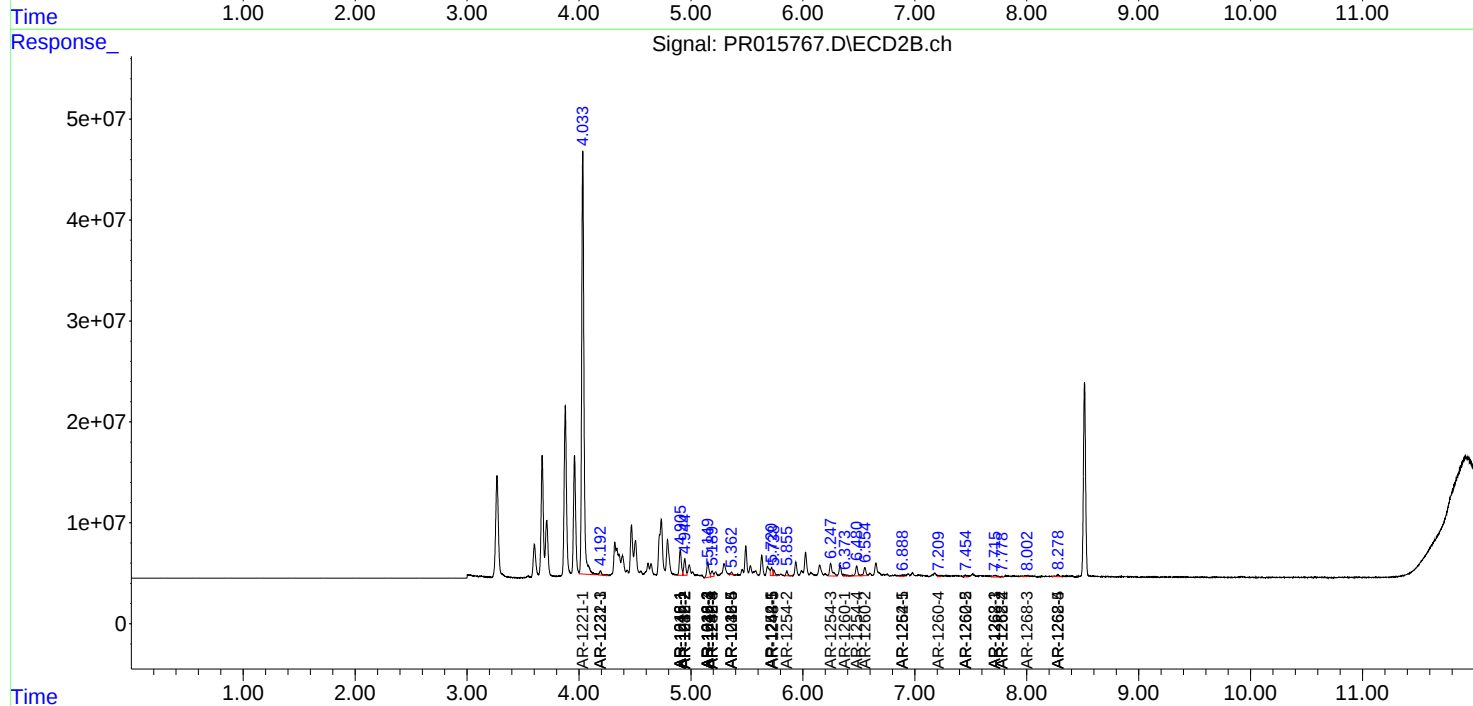
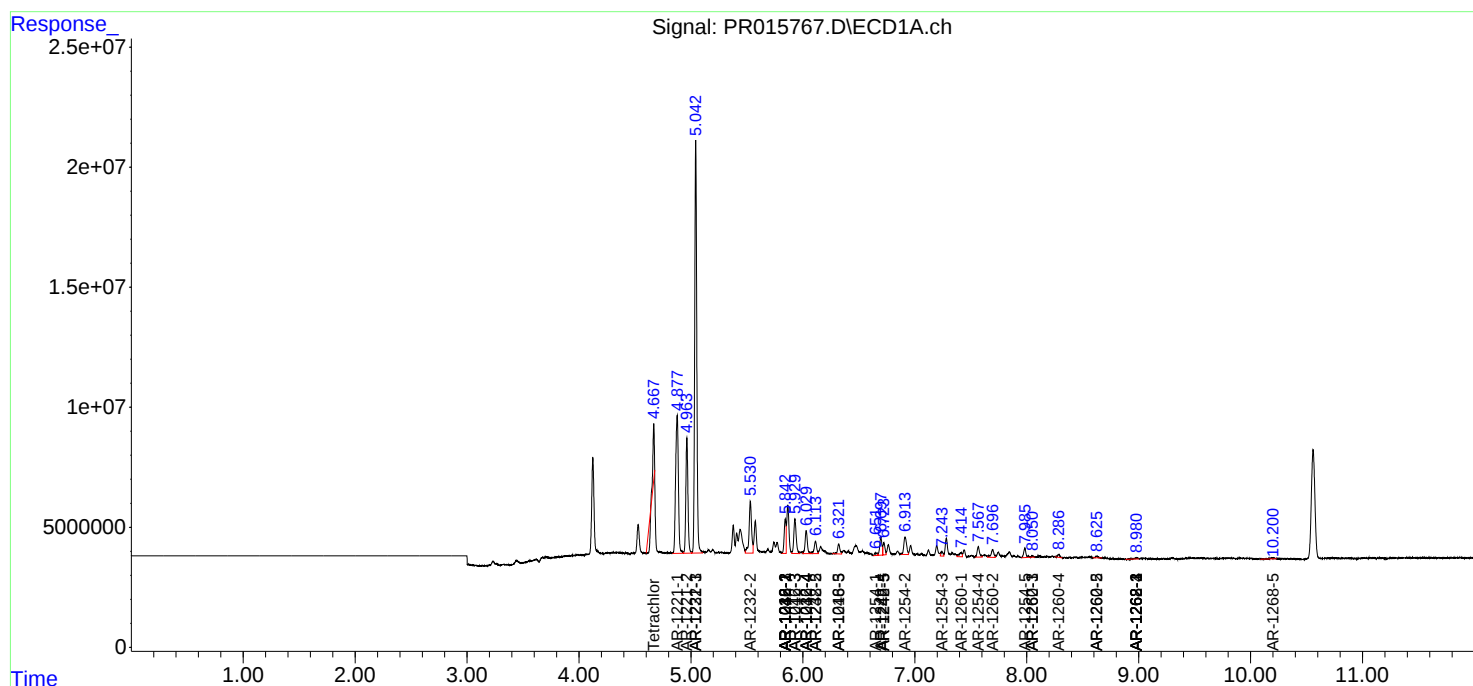
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

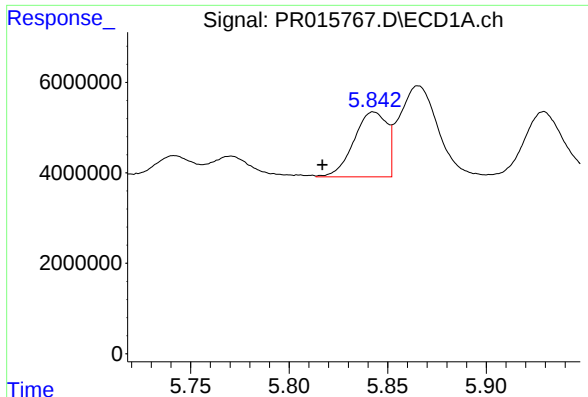
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040721\
Data File : PR015767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2017 12:55
Operator : UA/SM
Sample : I1320-10DL 4X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:06:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

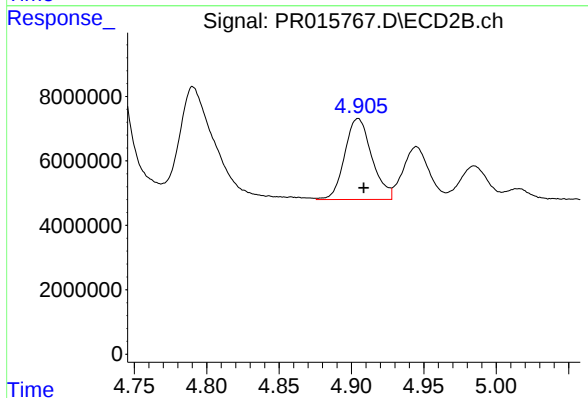




#3 AR-1016-1

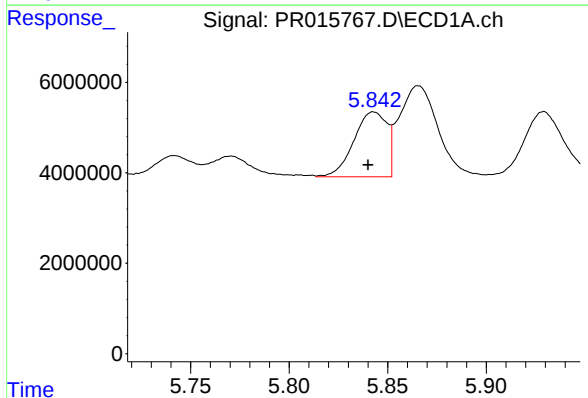
R.T.: 5.843 min
Delta R.T.: 0.026 min
Response: 16770882
Conc: 79.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



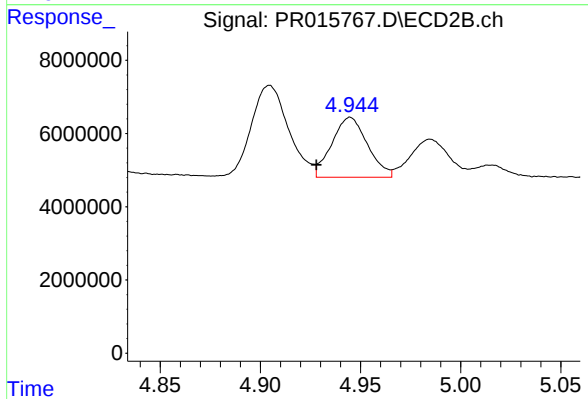
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 32759417
Conc: 120.74 ng/ml



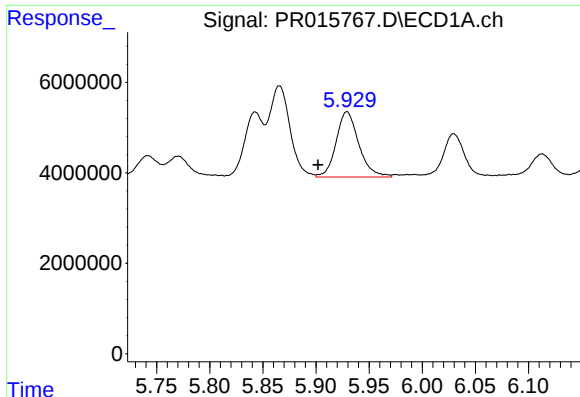
#4 AR-1016-2

R.T.: 5.843 min
Delta R.T.: 0.003 min
Response: 16770882
Conc: 55.72 ng/ml



#4 AR-1016-2

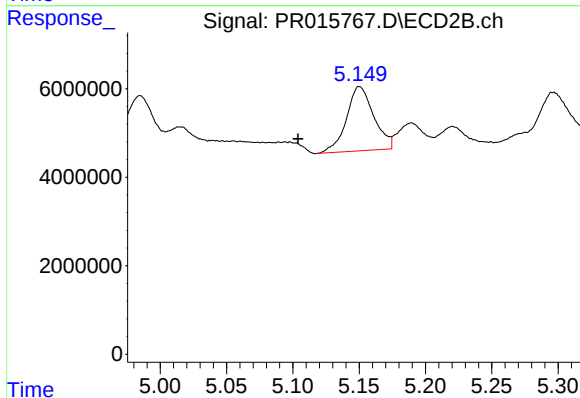
R.T.: 4.945 min
Delta R.T.: 0.017 min
Response: 20321674
Conc: 51.11 ng/ml



#5 AR-1016-3

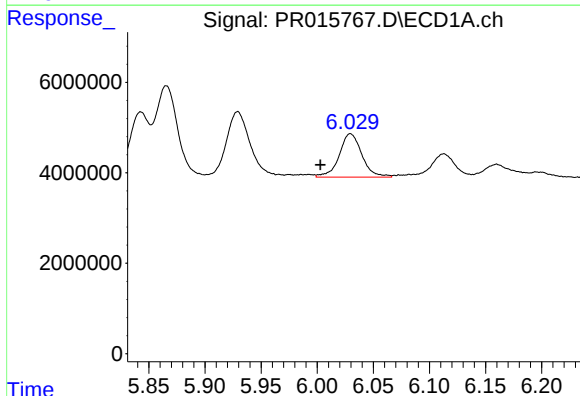
R.T.: 5.929 min
Delta R.T.: 0.027 min
Response: 21443676
Conc: 118.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



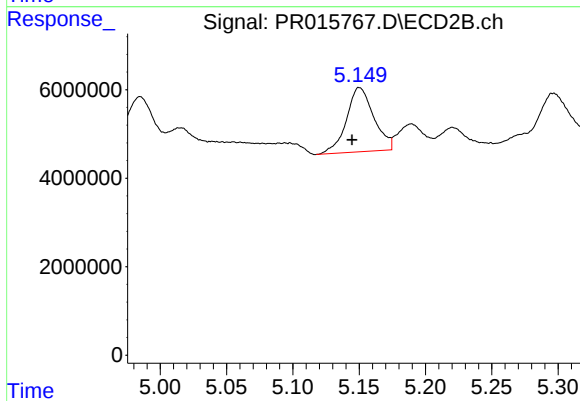
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: 0.046 min
Response: 20881622
Conc: 99.85 ng/ml



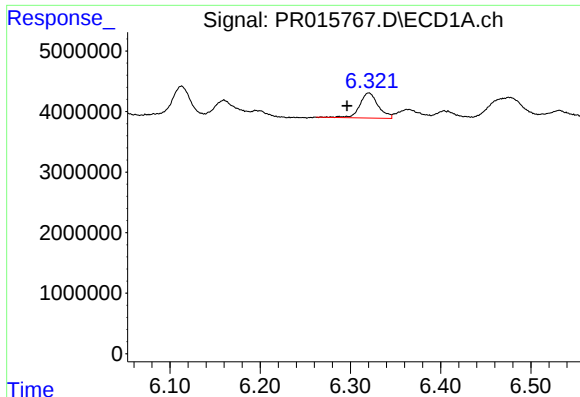
#6 AR-1016-4

R.T.: 6.030 min
Delta R.T.: 0.027 min
Response: 13497249
Conc: 88.97 ng/ml



#6 AR-1016-4

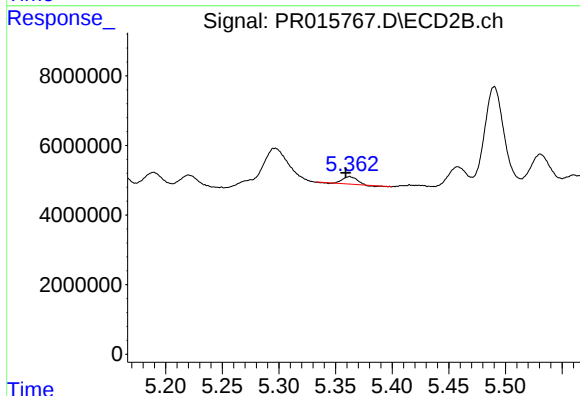
R.T.: 5.150 min
Delta R.T.: 0.006 min
Response: 20881622
Conc: 128.45 ng/ml



#7 AR-1016-5

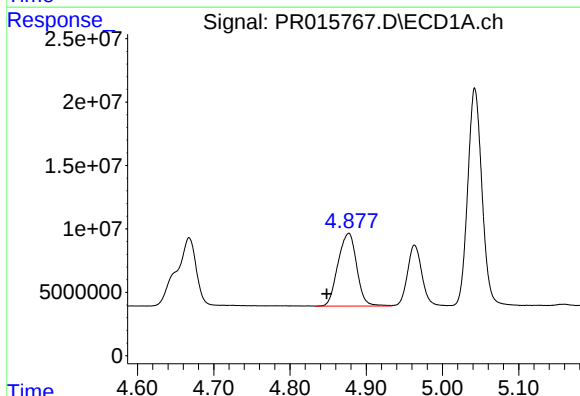
R.T.: 6.320 min
Delta R.T.: 0.024 min
Response: 5894477
Conc: 38.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



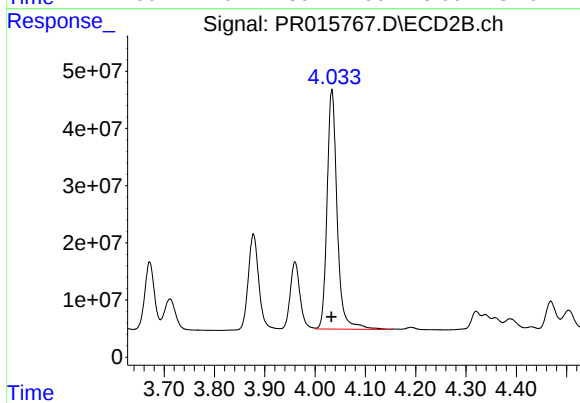
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: 0.003 min
Response: 1864386
Conc: 8.61 ng/ml



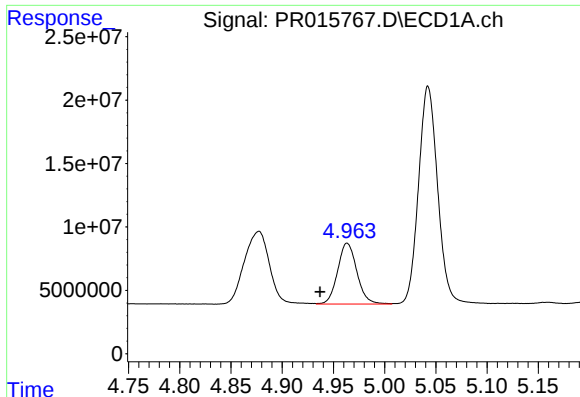
#8 AR-1221-1

R.T.: 4.877 min
Delta R.T.: 0.029 min
Response: 98014132
Conc: 1776.49 ng/ml



#8 AR-1221-1

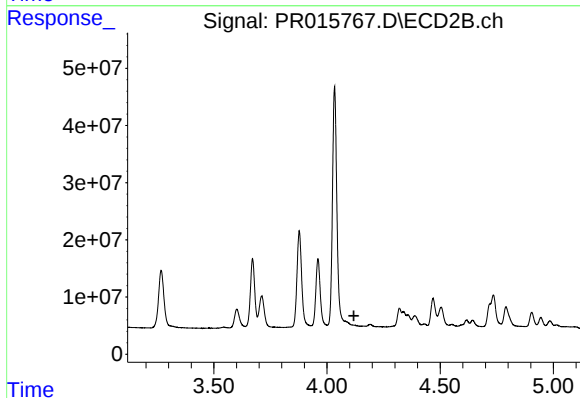
R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 584124304
Conc: 7172.68 ng/ml



#9 AR-1221-2

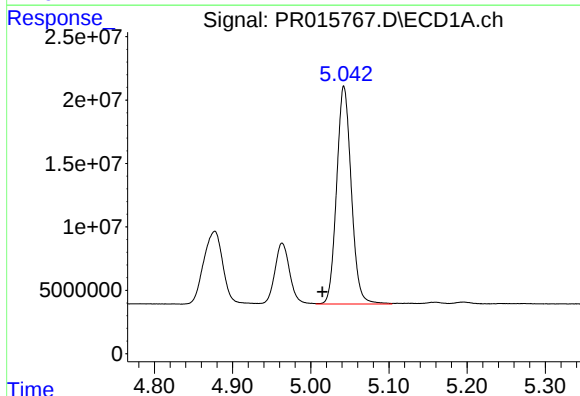
R.T.: 4.963 min
Delta R.T.: 0.027 min
Response: 63015536
Conc: 1570.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



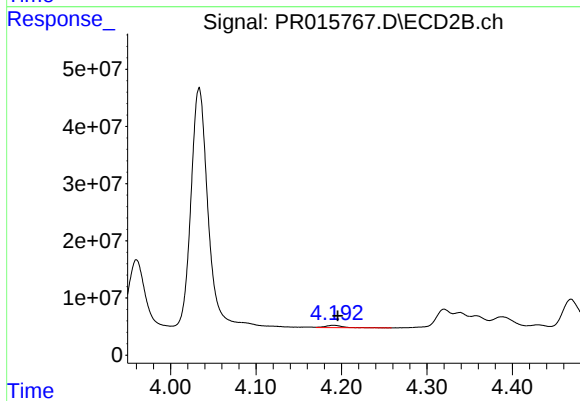
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



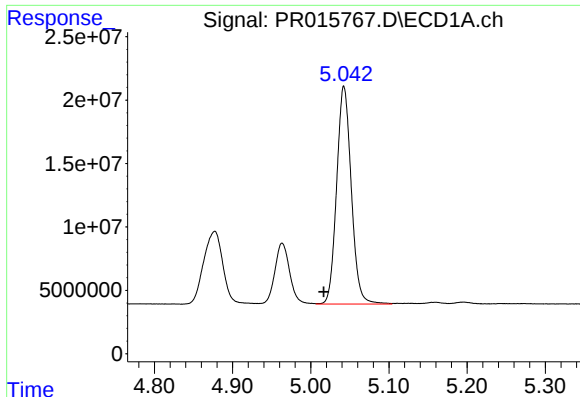
#10 AR-1221-3

R.T.: 5.042 min
Delta R.T.: 0.027 min
Response: 223436377
Conc: 1667.66 ng/ml



#10 AR-1221-3

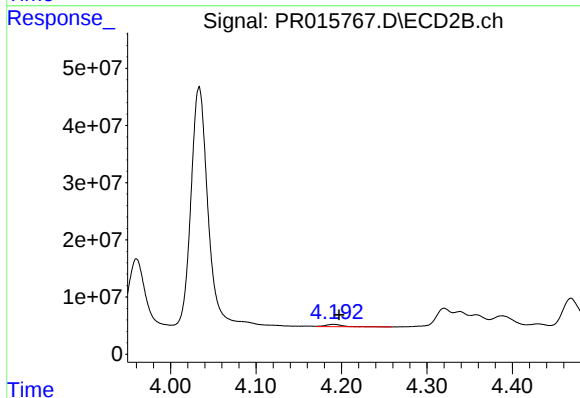
R.T.: 4.191 min
Delta R.T.: -0.005 min
Response: 5832382
Conc: 29.69 ng/ml



#11 AR-1232-1

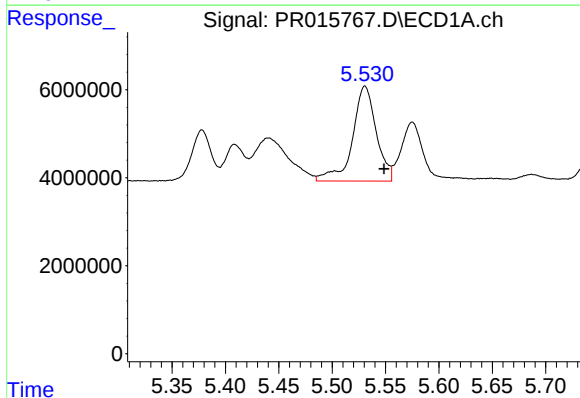
R.T.: 5.042 min
Delta R.T.: 0.026 min
Response: 223436377
Conc: 2102.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



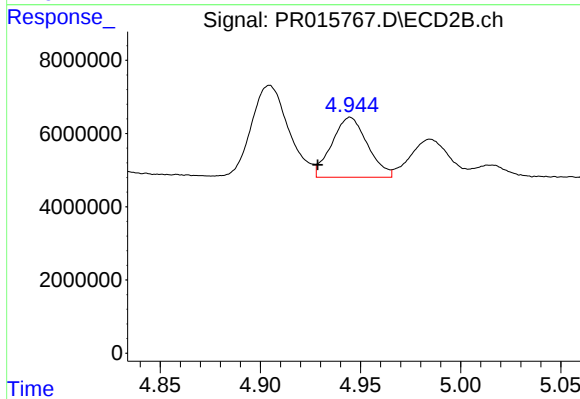
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: -0.006 min
Response: 5832382
Conc: 37.89 ng/ml



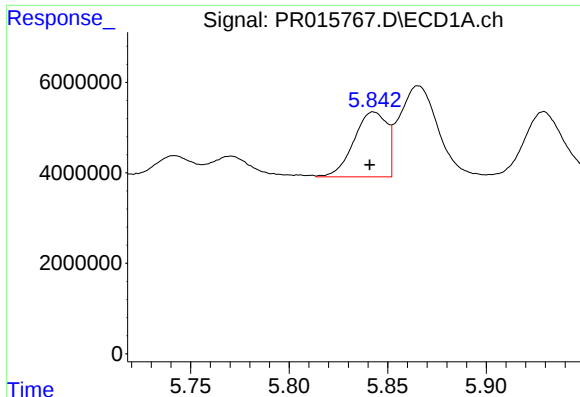
#12 AR-1232-2

R.T.: 5.531 min
Delta R.T.: -0.018 min
Response: 33544811
Conc: 553.23 ng/ml



#12 AR-1232-2

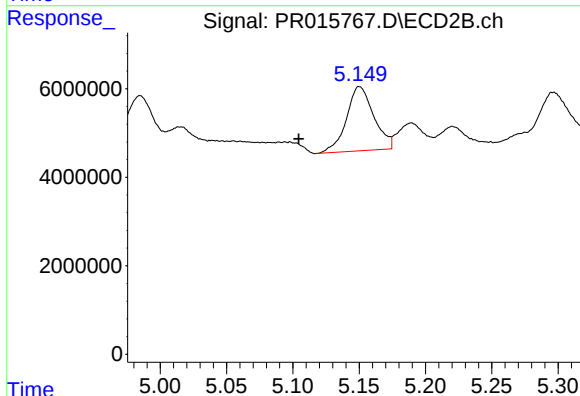
R.T.: 4.945 min
Delta R.T.: 0.016 min
Response: 20321674
Conc: 124.64 ng/ml



#13 AR-1232-3

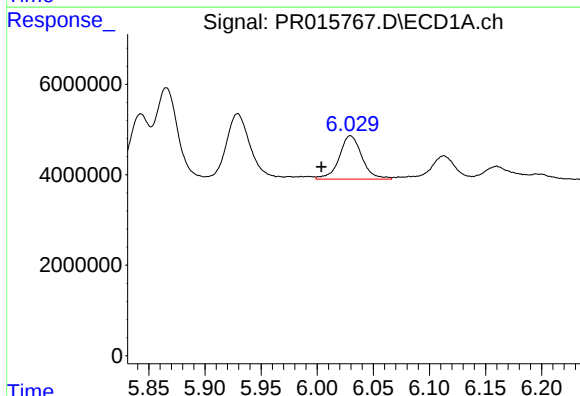
R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 16770882
Conc: 133.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



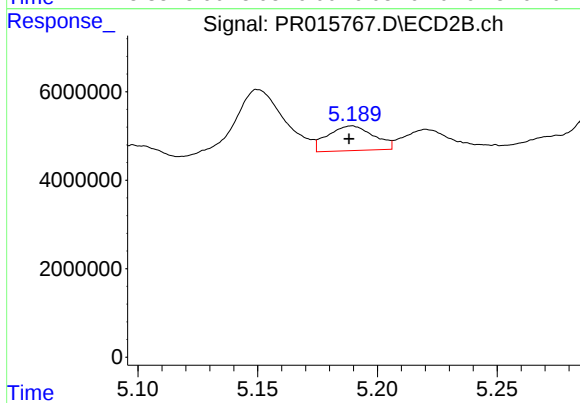
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: 0.046 min
Response: 20881622
Conc: 242.75 ng/ml



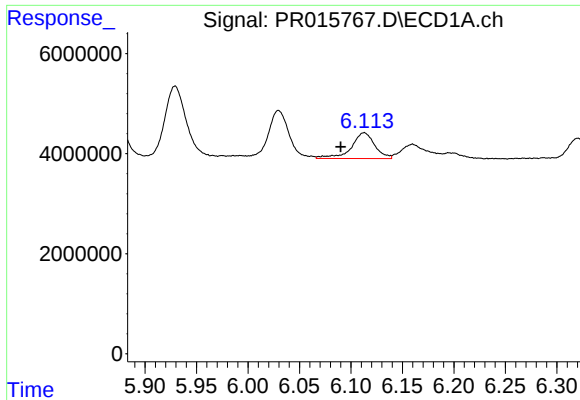
#14 AR-1232-4

R.T.: 6.030 min
Delta R.T.: 0.026 min
Response: 13497249
Conc: 214.69 ng/ml



#14 AR-1232-4

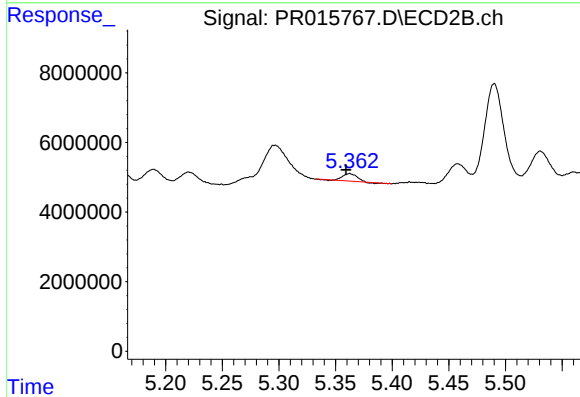
R.T.: 5.189 min
Delta R.T.: 0.001 min
Response: 7437119
Conc: 99.06 ng/ml



#15 AR-1232-5

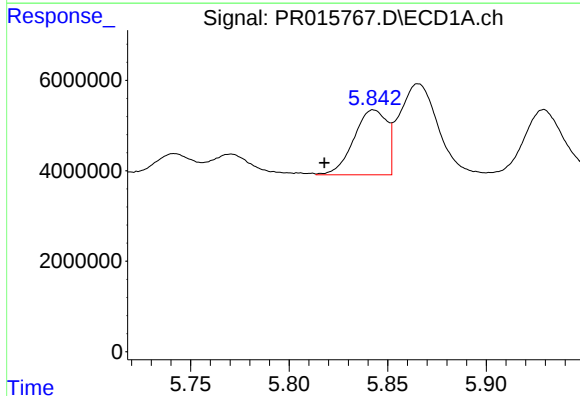
R.T.: 6.113 min
Delta R.T.: 0.023 min
Response: 8257819
Conc: 165.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



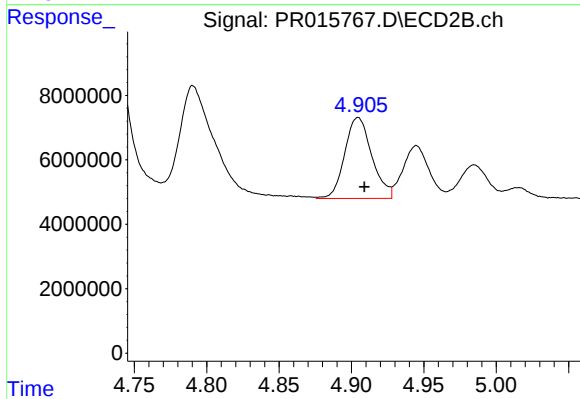
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: 0.003 min
Response: 1864386
Conc: 22.16 ng/ml



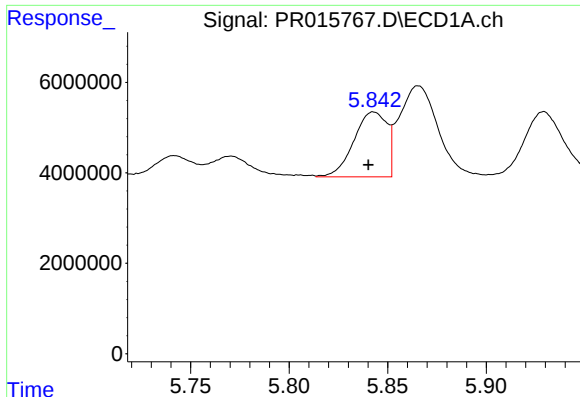
#16 AR-1242-1

R.T.: 5.843 min
Delta R.T.: 0.025 min
Response: 16770882
Conc: 87.81 ng/ml



#16 AR-1242-1

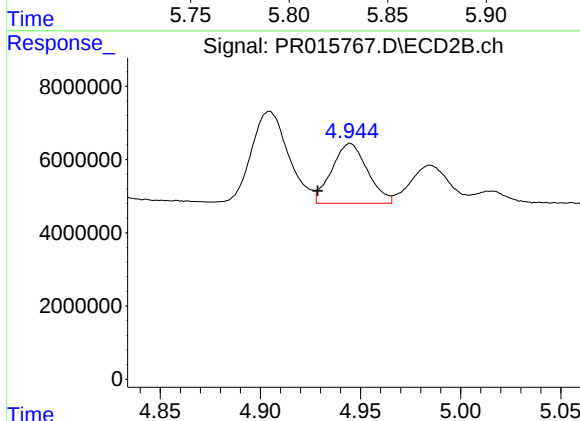
R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 32759417
Conc: 134.71 ng/ml



#17 AR-1242-2

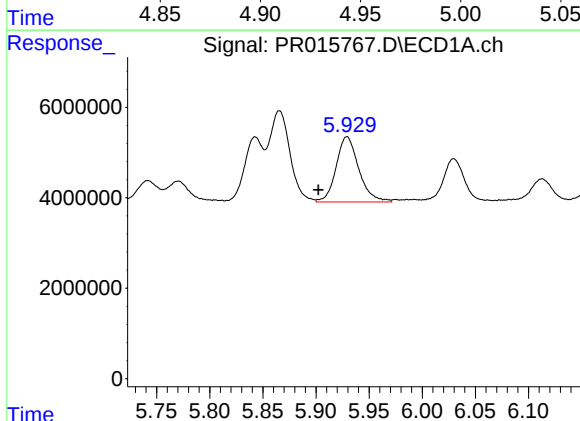
R.T.: 5.843 min
Delta R.T.: 0.003 min
Response: 16770882
Conc: 62.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



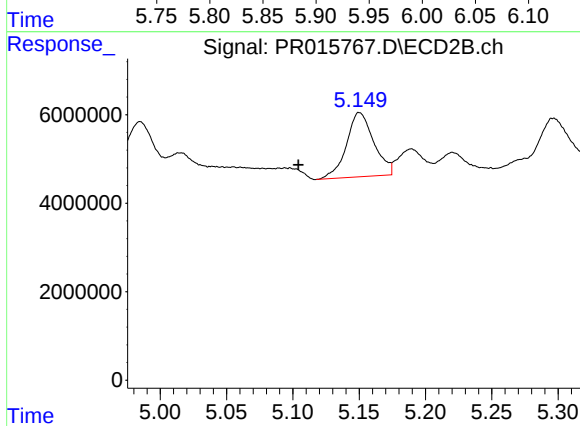
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.016 min
Response: 20321674
Conc: 57.57 ng/ml



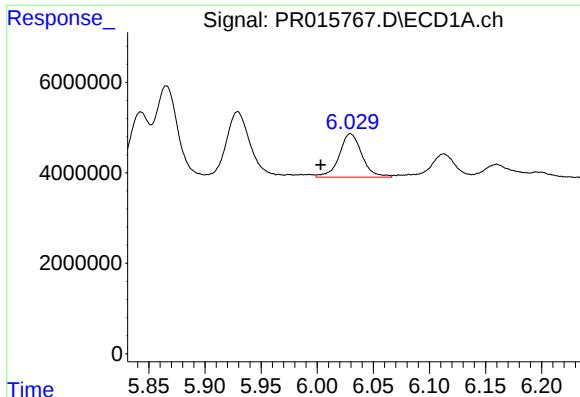
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: 0.027 min
Response: 21443676
Conc: 131.49 ng/ml



#18 AR-1242-3

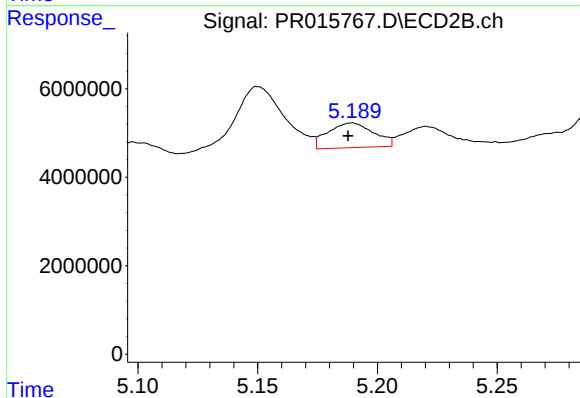
R.T.: 5.150 min
Delta R.T.: 0.046 min
Response: 20881622
Conc: 111.75 ng/ml



#19 AR-1242-4

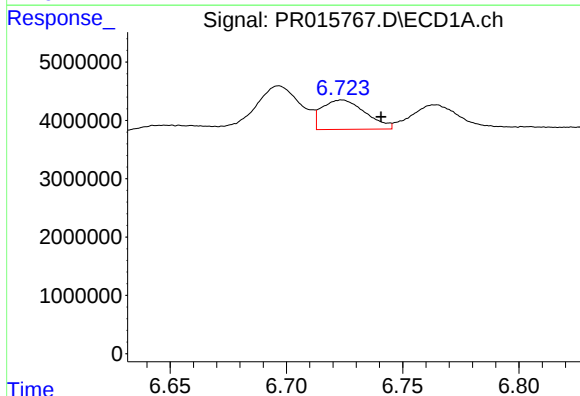
R.T.: 6.030 min
Delta R.T.: 0.026 min
Response: 13497249
Conc: 99.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



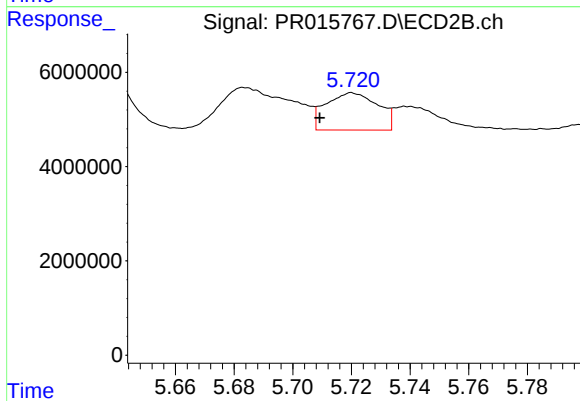
#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: 0.002 min
Response: 7437119
Conc: 42.23 ng/ml



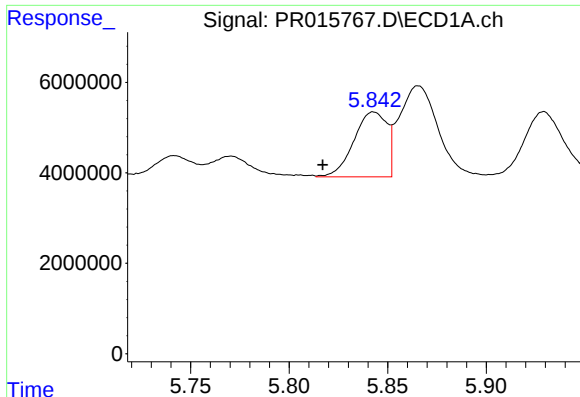
#20 AR-1242-5

R.T.: 6.724 min
Delta R.T.: -0.017 min
Response: 6529721
Conc: 41.23 ng/ml



#20 AR-1242-5

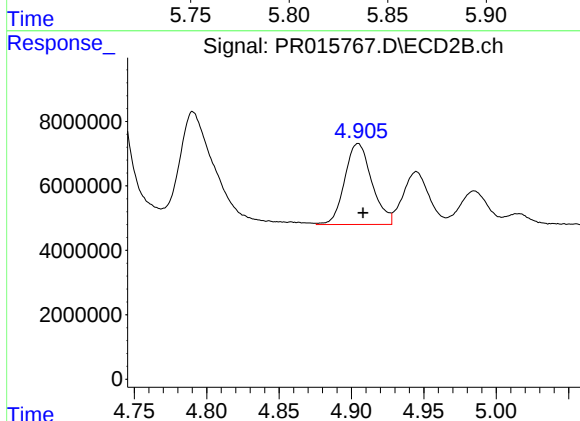
R.T.: 5.720 min
Delta R.T.: 0.011 min
Response: 9714484
Conc: 40.81 ng/ml



#21 AR-1248-1

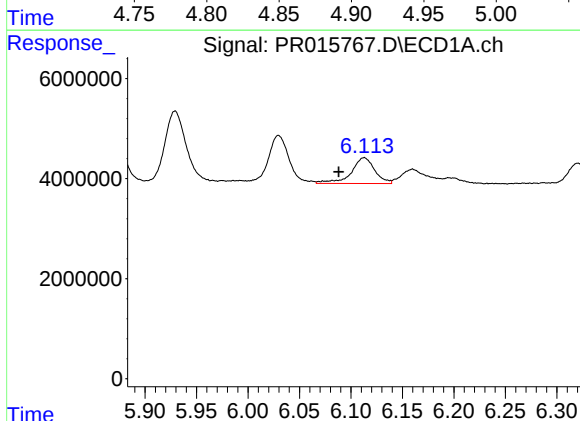
R.T.: 5.843 min
Delta R.T.: 0.026 min
Response: 16770882
Conc: 130.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



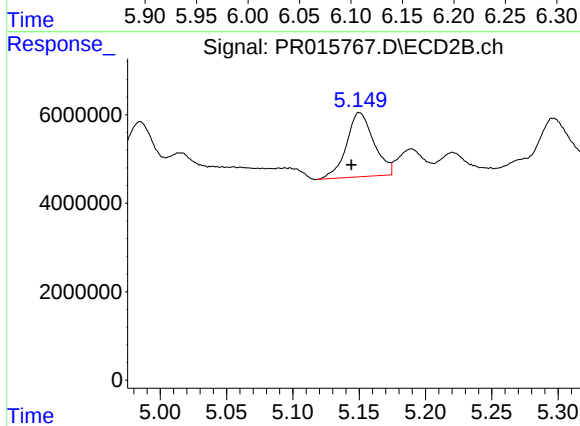
#21 AR-1248-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 32759417
Conc: 195.85 ng/ml



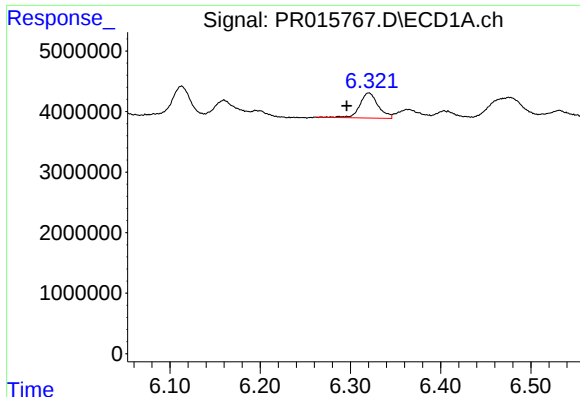
#22 AR-1248-2

R.T.: 6.113 min
Delta R.T.: 0.024 min
Response: 8257819
Conc: 44.70 ng/ml



#22 AR-1248-2

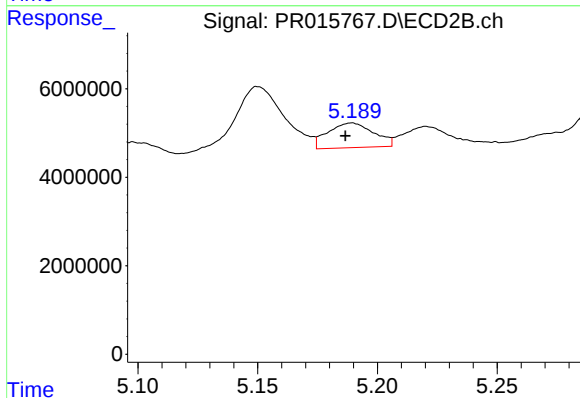
R.T.: 5.150 min
Delta R.T.: 0.006 min
Response: 20881622
Conc: 92.90 ng/ml



#23 AR-1248-3

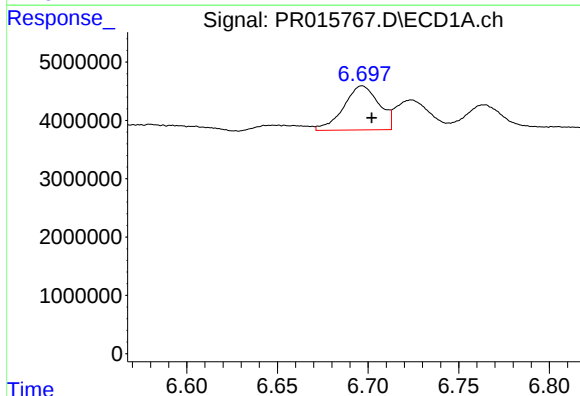
R.T.: 6.320 min
Delta R.T.: 0.025 min
Response: 5894477
Conc: 28.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



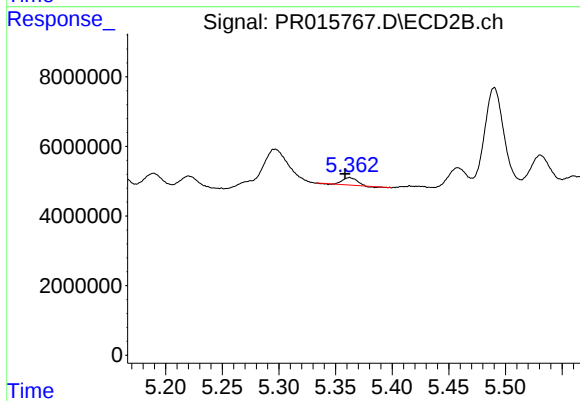
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: 0.003 min
Response: 7437119
Conc: 31.13 ng/ml



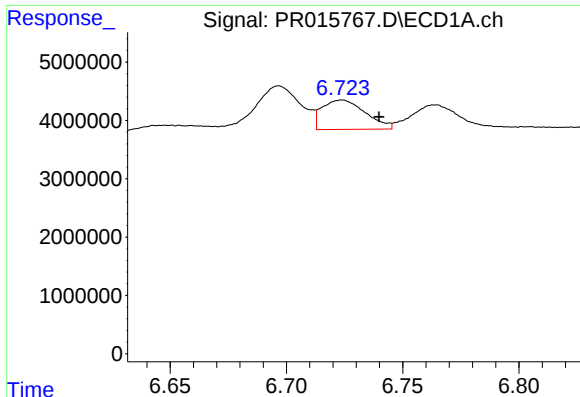
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: -0.005 min
Response: 10234973
Conc: 40.87 ng/ml



#24 AR-1248-4

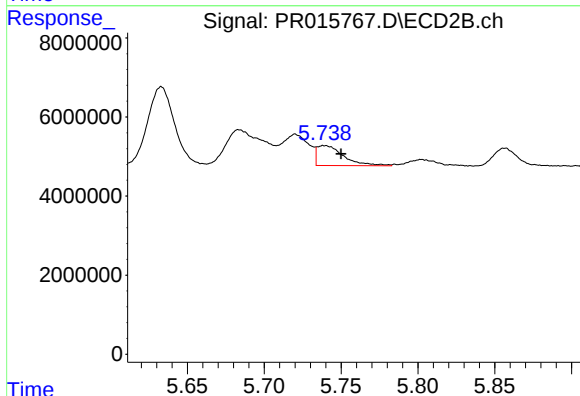
R.T.: 5.362 min
Delta R.T.: 0.004 min
Response: 1864386
Conc: 6.34 ng/ml



#25 AR-1248-5

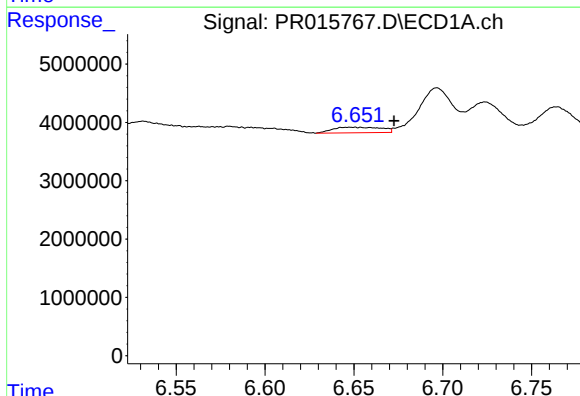
R.T.: 6.724 min
Delta R.T.: -0.016 min
Response: 6529721
Conc: 26.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



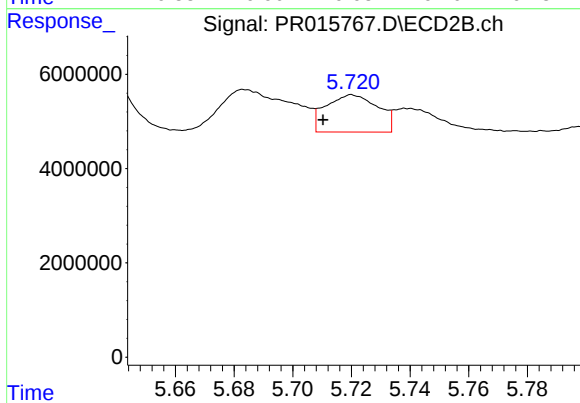
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 6103401
Conc: 19.96 ng/ml



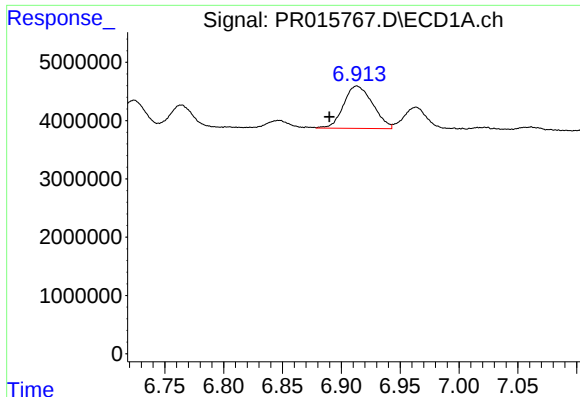
#26 AR-1254-1

R.T.: 6.649 min
Delta R.T.: -0.024 min
Response: 1797804
Conc: 5.14 ng/ml



#26 AR-1254-1

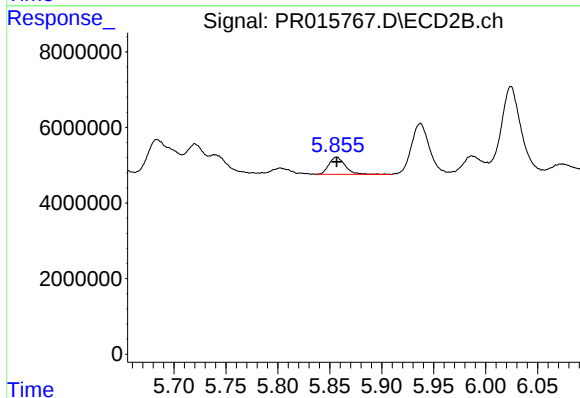
R.T.: 5.720 min
Delta R.T.: 0.010 min
Response: 9714484
Conc: 14.85 ng/ml



#27 AR-1254-2

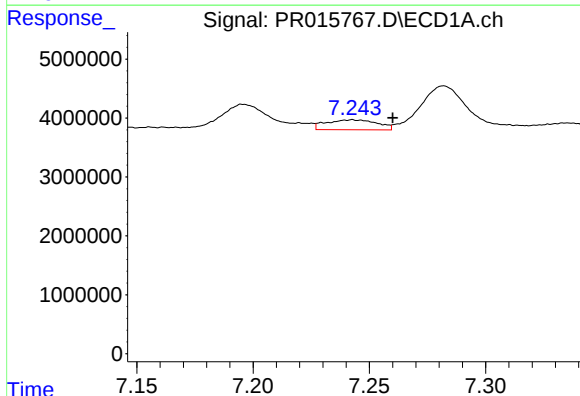
R.T.: 6.913 min
Delta R.T.: 0.023 min
Response: 12499148
Conc: 22.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



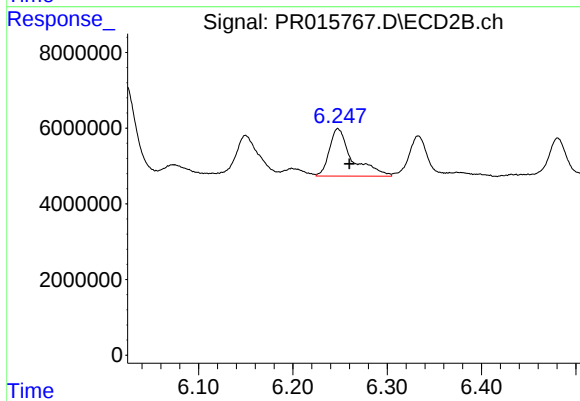
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 5015182
Conc: 8.92 ng/ml



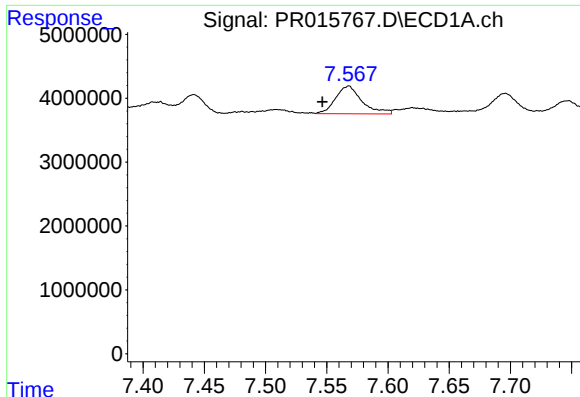
#28 AR-1254-3

R.T.: 7.243 min
Delta R.T.: -0.017 min
Response: 2598284
Conc: 4.15 ng/ml



#28 AR-1254-3

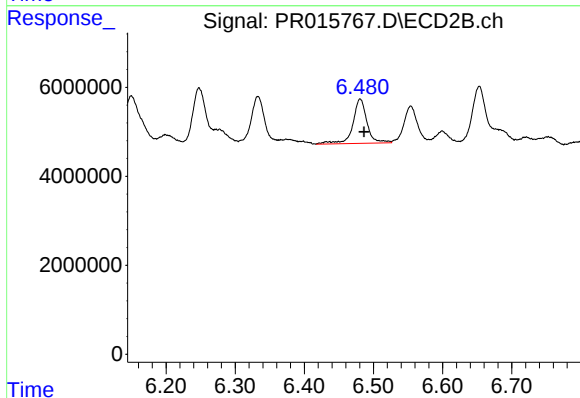
R.T.: 6.248 min
Delta R.T.: -0.012 min
Response: 21198843
Conc: 21.54 ng/ml



#29 AR-1254-4

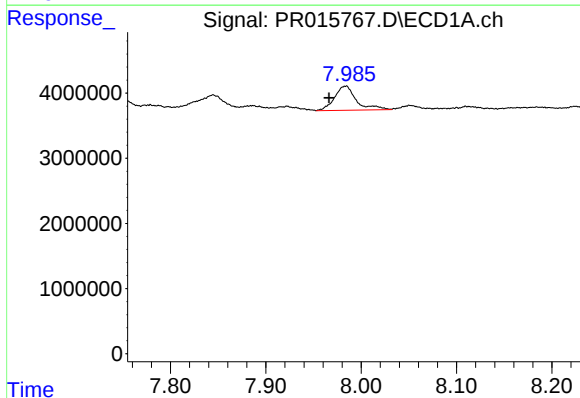
R.T.: 7.568 min
Delta R.T.: 0.021 min
Response: 6520647
Conc: 13.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



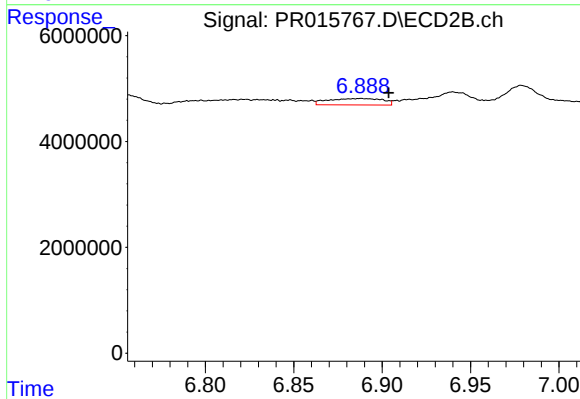
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 14226023
Conc: 23.55 ng/ml



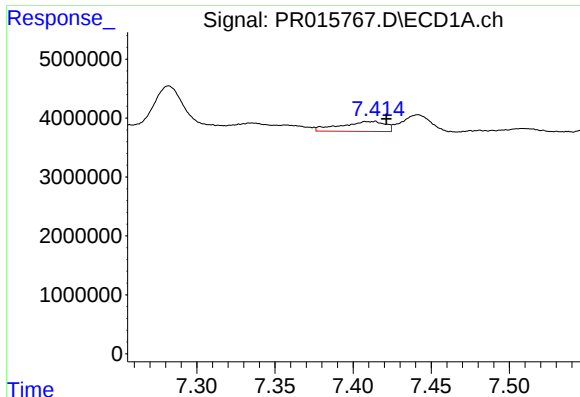
#30 AR-1254-5

R.T.: 7.984 min
Delta R.T.: 0.017 min
Response: 5883631
Conc: 11.01 ng/ml



#30 AR-1254-5

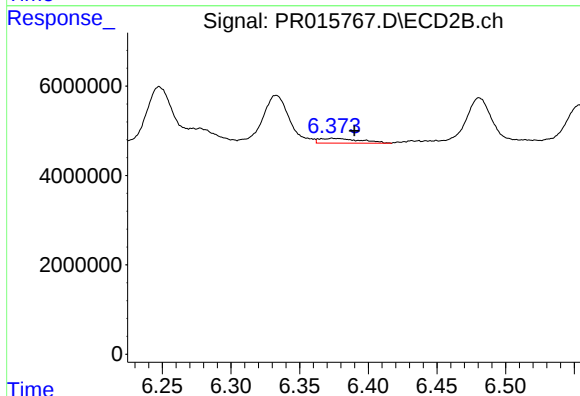
R.T.: 6.888 min
Delta R.T.: -0.016 min
Response: 2590450
Conc: 2.97 ng/ml



#31 AR-1260-1

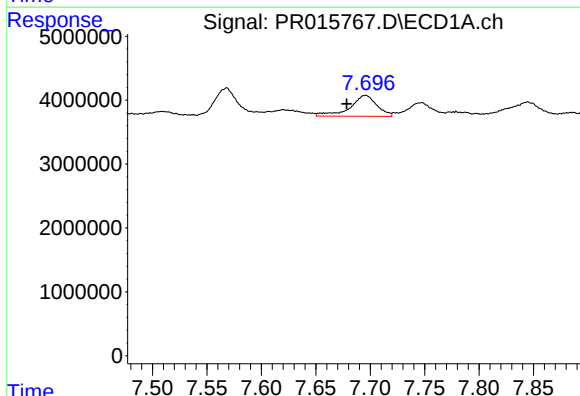
R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 3375735
Conc: 11.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



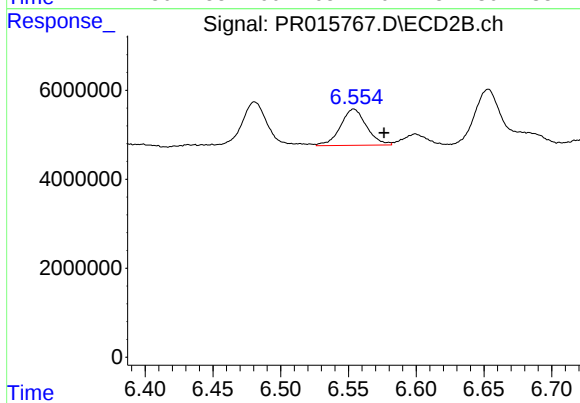
#31 AR-1260-1

R.T.: 6.374 min
Delta R.T.: -0.016 min
Response: 2227208
Conc: 5.53 ng/ml



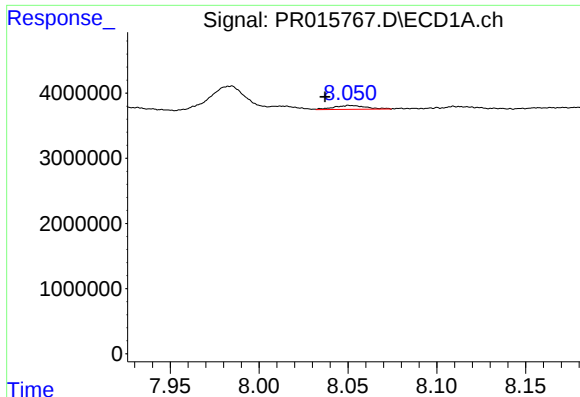
#32 AR-1260-2

R.T.: 7.696 min
Delta R.T.: 0.017 min
Response: 5619000
Conc: 16.01 ng/ml



#32 AR-1260-2

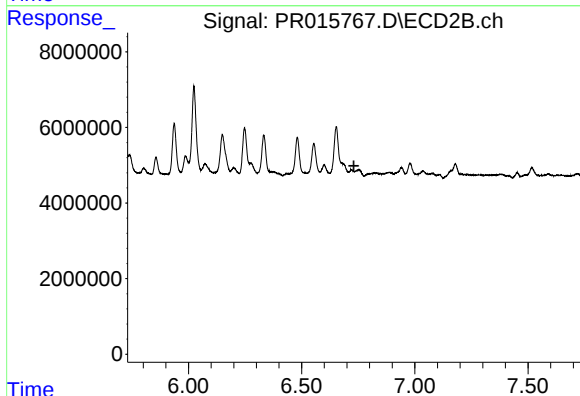
R.T.: 6.554 min
Delta R.T.: -0.022 min
Response: 10972288
Conc: 22.33 ng/ml



#33 AR-1260-3

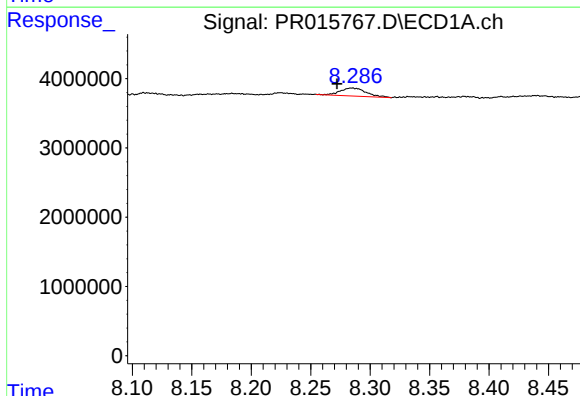
R.T.: 8.051 min
Delta R.T.: 0.014 min
Response: 747067
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



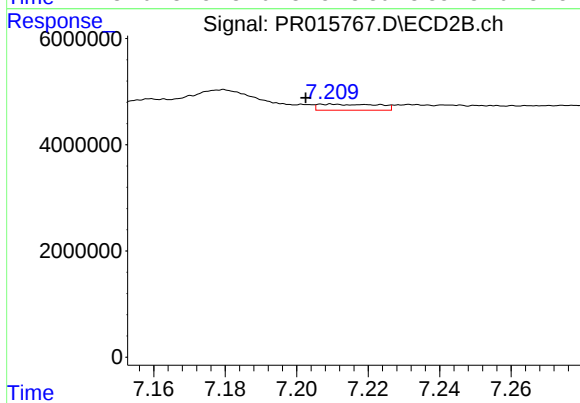
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.010 min
Response: -840879
Conc: N.D.



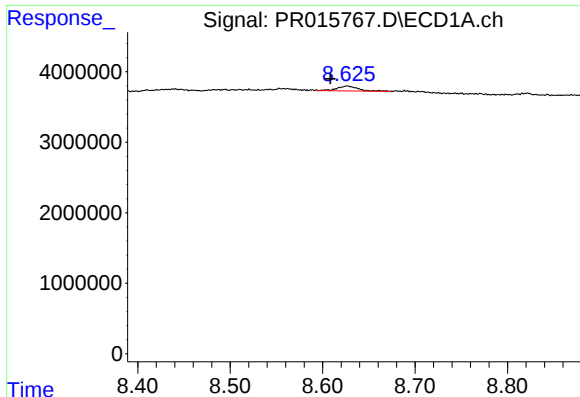
#34 AR-1260-4

R.T.: 8.284 min
Delta R.T.: 0.012 min
Response: 1781685
Conc: 5.49 ng/ml



#34 AR-1260-4

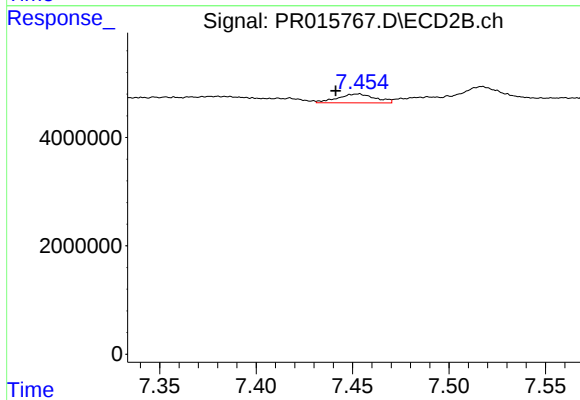
R.T.: 7.210 min
Delta R.T.: 0.007 min
Response: 1305493
Conc: 3.25 ng/ml



#35 AR-1260-5

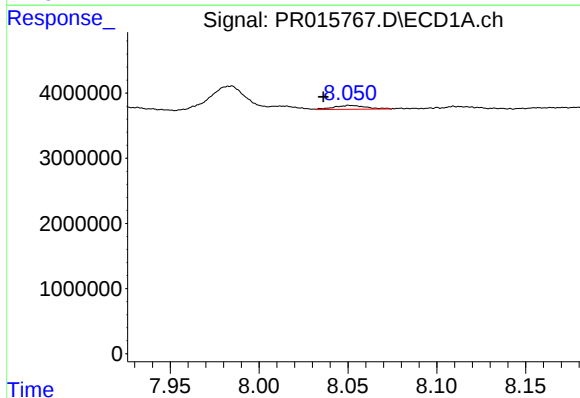
R.T.: 8.627 min
Delta R.T.: 0.018 min
Response: 1130090
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



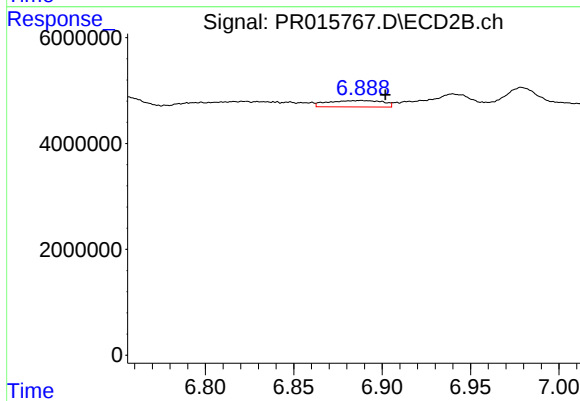
#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: 0.012 min
Response: 2207645
Conc: 2.21 ng/ml



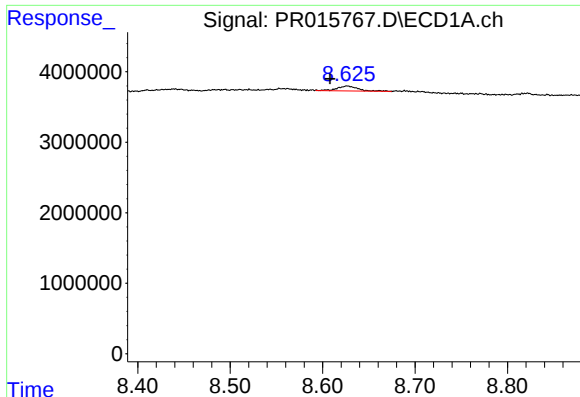
#36 AR-1262-1

R.T.: 8.051 min
Delta R.T.: 0.015 min
Response: 747067
Conc: 1.52 ng/ml



#36 AR-1262-1

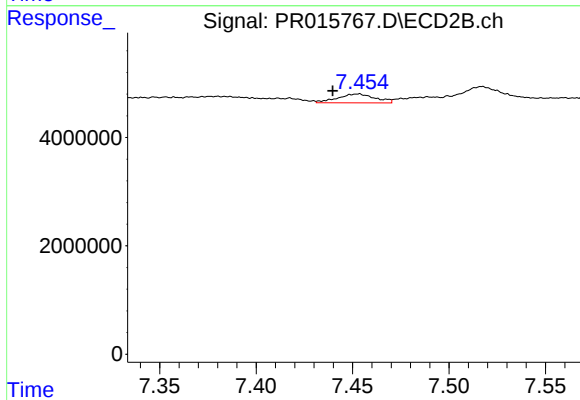
R.T.: 6.888 min
Delta R.T.: -0.014 min
Response: 2590450
Conc: 7.27 ng/ml



#37 AR-1262-2

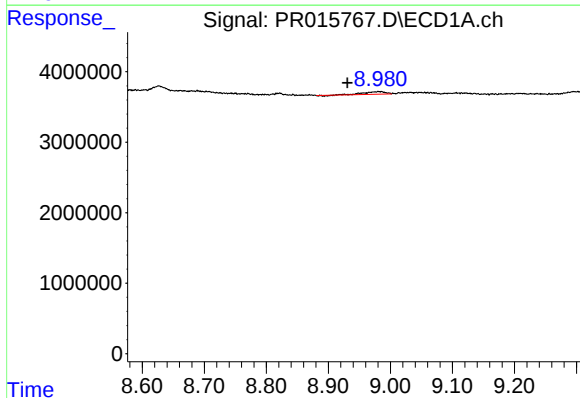
R.T.: 8.627 min
Delta R.T.: 0.019 min
Response: 1130090
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



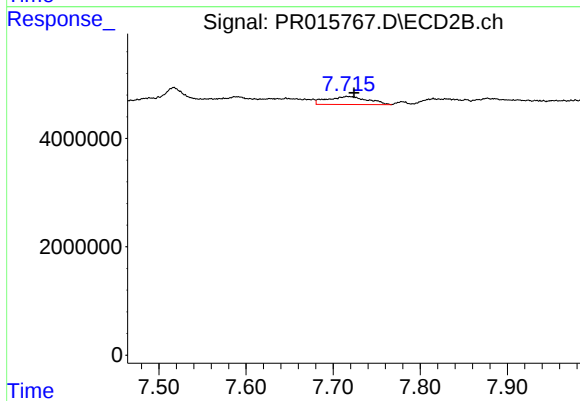
#37 AR-1262-2

R.T.: 7.453 min
Delta R.T.: 0.013 min
Response: 2207645
Conc: 1.69 ng/ml



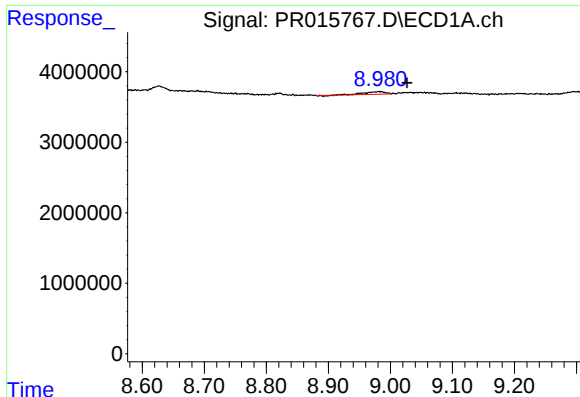
#38 AR-1262-3

R.T.: 8.985 min
Delta R.T.: 0.055 min
Response: 857484
Conc: 1.37 ng/ml



#38 AR-1262-3

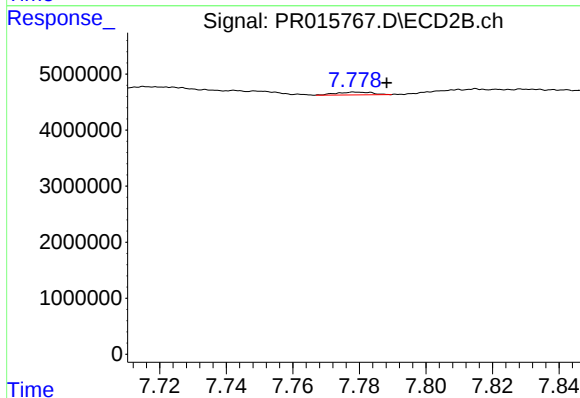
R.T.: 7.716 min
Delta R.T.: -0.008 min
Response: 4771957
Conc: 9.78 ng/ml



#39 AR-1262-4

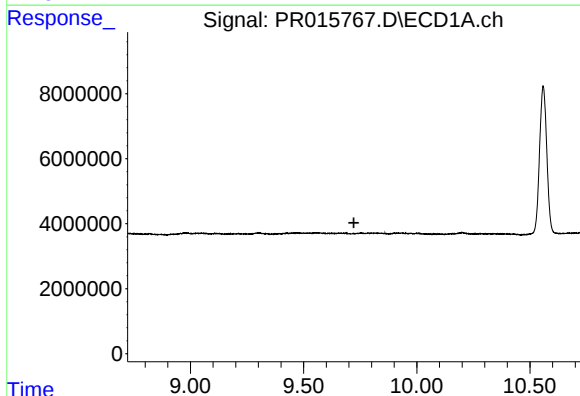
R.T.: 8.985 min
Delta R.T.: -0.042 min
Response: 857484
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



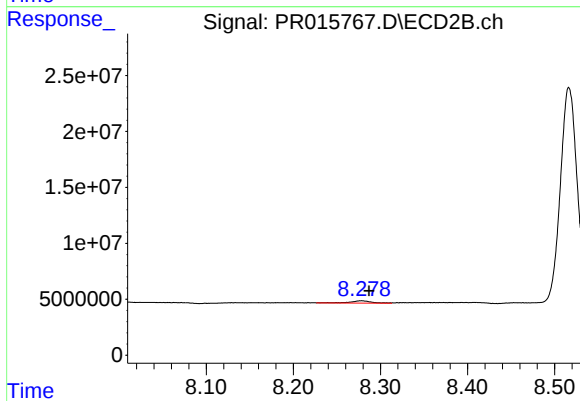
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.009 min
Response: 361522
Conc: 0.38 ng/ml



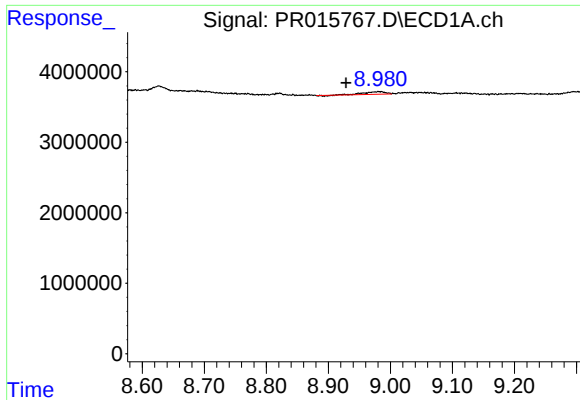
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.722 min
Response: 0
Conc: N.D.



#40 AR-1262-5

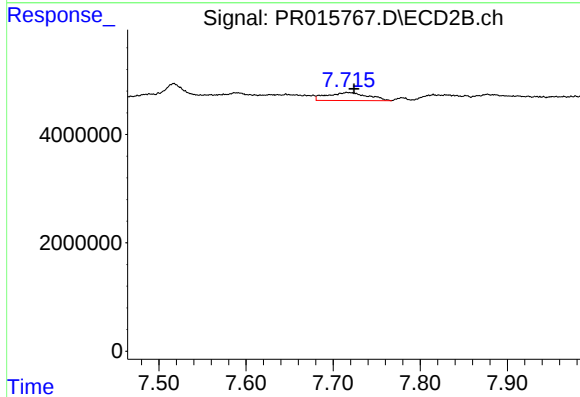
R.T.: 8.279 min
Delta R.T.: -0.008 min
Response: 3256139
Conc: 7.52 ng/ml



#41 AR-1268-1

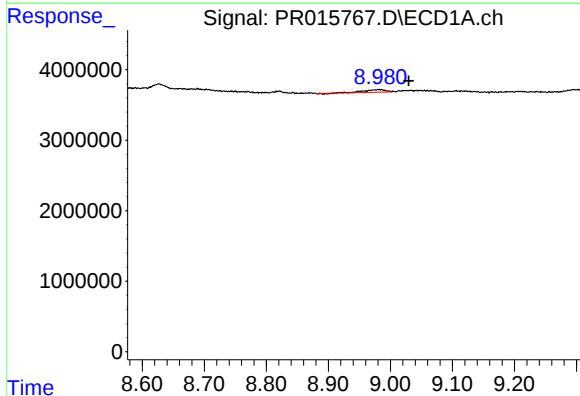
R.T.: 8.985 min
Delta R.T.: 0.057 min
Response: 857484
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



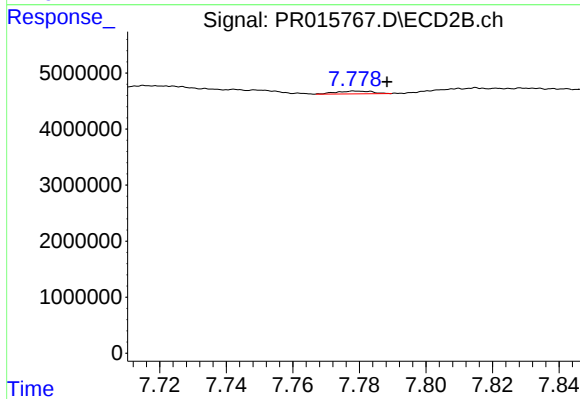
#41 AR-1268-1

R.T.: 7.716 min
Delta R.T.: -0.008 min
Response: 4771957
Conc: 3.48 ng/ml



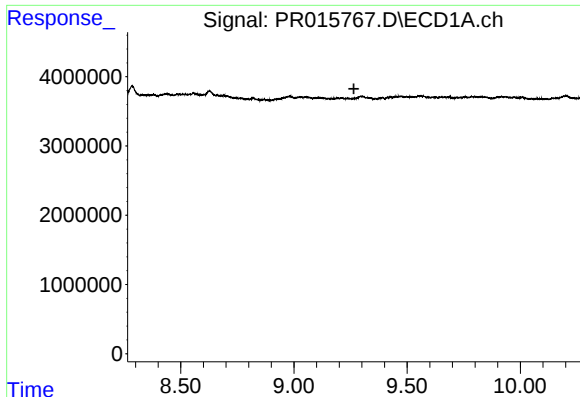
#42 AR-1268-2

R.T.: 8.985 min
Delta R.T.: -0.044 min
Response: 857484
Conc: 0.92 ng/ml



#42 AR-1268-2

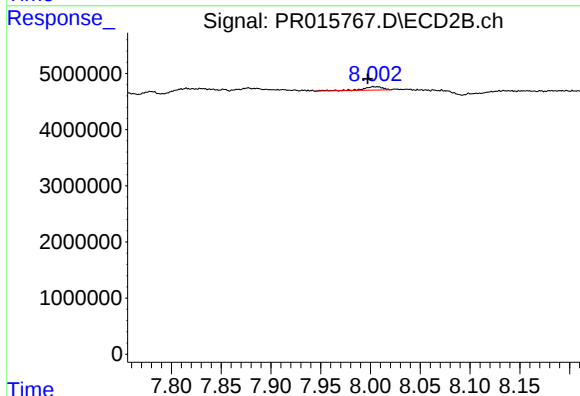
R.T.: 7.779 min
Delta R.T.: -0.009 min
Response: 361522
Conc: 0.28 ng/ml



#43 AR-1268-3

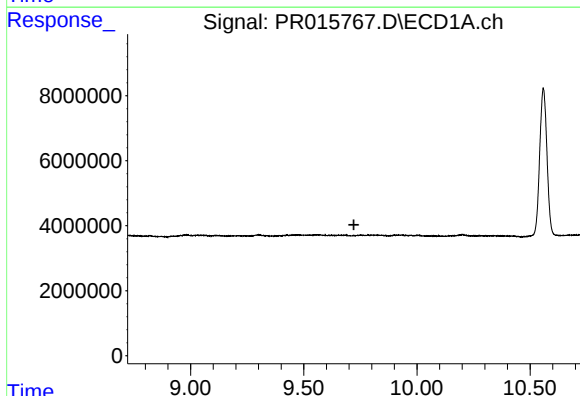
R.T.: 0.000 min
Exp R.T.: 9.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



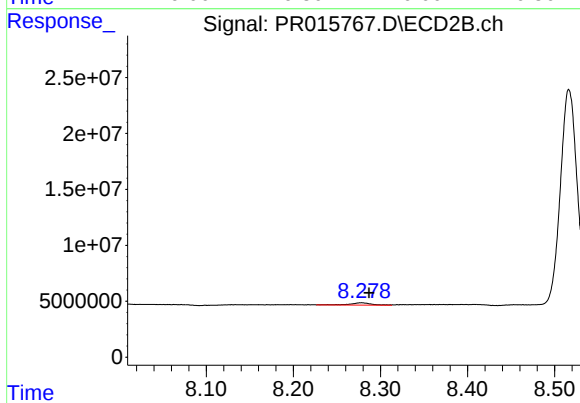
#43 AR-1268-3

R.T.: 8.003 min
Delta R.T.: 0.006 min
Response: 872421
Conc: 0.82 ng/ml



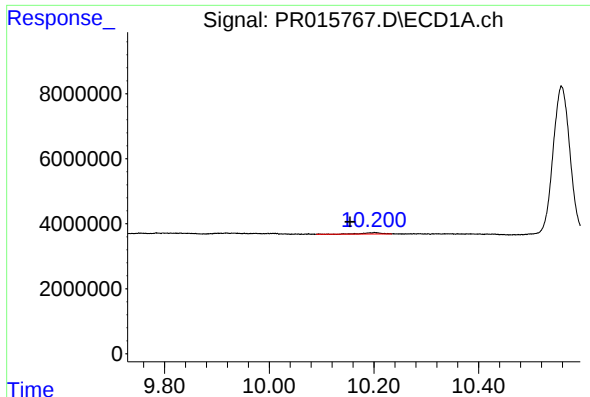
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.722 min
Response: 0
Conc: N.D.



#44 AR-1268-4

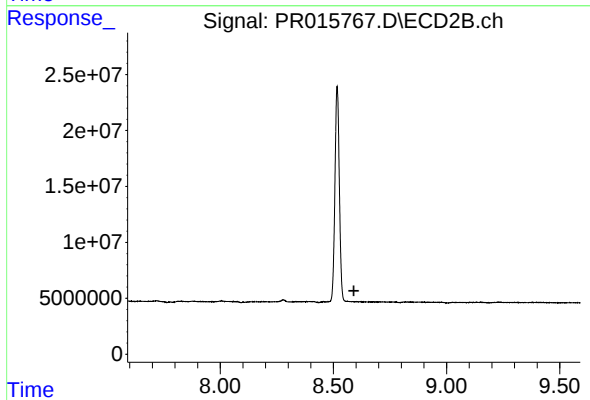
R.T.: 8.279 min
Delta R.T.: -0.008 min
Response: 3256139
Conc: 7.18 ng/ml



#45 AR-1268-5

R.T.: 10.201 min
Delta R.T.: 0.047 min
Response: 986134
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.