

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 01:48
 Operator : SM\SJ
 Sample : J6414-12
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 03:27:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.432	3.519	20268030	48010564	10.420	13.772 #
2)	SA Decachlor...	10.117	8.416	40307892	92122537	20.503	20.953
Target Compounds							
3)	L1 AR-1016-1	5.521f	4.603	2251804	5580742	33.358	42.888 #
4)	L1 AR-1016-2	0.000	4.603	0	5580742	N.D.	28.235 #
5)	L1 AR-1016-3	5.740f	4.813f	325469	1105073	5.530	11.497 #
6)	L1 AR-1016-4	5.740	4.813	325469	1105073	6.861	14.627 #
7)	L1 AR-1016-5	0.000	5.012	0	1384704	N.D.	13.466 #
10)	L2 AR-1221-3	0.000	3.928f	0	3555344	N.D.	32.048 #
11)	L3 AR-1232-1	0.000	3.928f	0	3555344	N.D.	38.905 #
12)	L3 AR-1232-2	0.000	4.603	0	5580742	N.D.	54.030 #
13)	L3 AR-1232-3	0.000	4.813f	0	1105073	N.D.	22.879 #
14)	L3 AR-1232-4	5.740	4.848	325469	1119513	13.960	25.001 #
15)	L3 AR-1232-5	0.000	5.012	0	1384704	N.D.	27.860 #
16)	L4 AR-1242-1	5.521f	4.603	2251804	5580742	38.822	49.164 #
17)	L4 AR-1242-2	0.000	4.603	0	5580742	N.D.	32.688 #
18)	L4 AR-1242-3	5.740f	4.813f	325469	1105073	6.495	13.042 #
19)	L4 AR-1242-4	5.740	4.848	325469	1119513	7.965	13.541 #
20)	L4 AR-1242-5	0.000	5.363	0	6210766	N.D.	55.839 #
21)	L5 AR-1248-1	5.521f	4.603	2251804	5580742	46.407	57.237
22)	L5 AR-1248-2	0.000	4.813	0	1105073	N.D.	8.626 #
23)	L5 AR-1248-3	0.000	4.848	0	1119513	N.D.	8.483 #
24)	L5 AR-1248-4	6.425f	5.012	945358	1384704	10.581	8.416
25)	L5 AR-1248-5	0.000	5.407	0	512901	N.D.	3.065 #
26)	L6 AR-1254-1	6.425	5.363	945358	6210766	11.570	25.382 #
27)	L6 AR-1254-2	6.659	5.531	19284737	28695535	150.925	134.917
28)	L6 AR-1254-3	7.036	5.881	39827254	2419027	295.078	6.770 #
29)	L6 AR-1254-4	7.348f	6.113	112.5E6	7050520	1060.133	29.851 #
30)	L6 AR-1254-5	7.748	6.539	232.5E6	617.4E6	2169.842	1935.739
31)	L7 AR-1260-1	7.186	6.030	7561103	16297564	80.430	75.812
32)	L7 AR-1260-2	7.436	6.220	235.5E6	40656454	2028.487	149.405 #
33)	L7 AR-1260-3	7.748	6.367	232.5E6	19356669	1665.879	77.977 #
34)	L7 AR-1260-4	8.025	6.832	7843590	15536309	90.821	90.861
35)	L7 AR-1260-5	8.342	7.074	14709164	37186691	81.467	76.888
36)	L8 AR-1262-1	7.799	6.576	7944222	16292119	48.917	41.932
37)	L8 AR-1262-2	8.342	7.074	14709164	37186691	52.013	52.243
38)	L8 AR-1262-3	8.662	7.353	10410285	7931157	53.572	25.955 #
39)	L8 AR-1262-4	8.742	7.417	5487404	30273511	37.184	57.823 #
40)	L8 AR-1262-5	9.388	7.912	2033445	16625695	19.171	67.998 #
41)	L9 AR-1268-1	8.662	7.353	10410285	7931157	27.400	8.713 #
42)	L9 AR-1268-2	8.742	7.417	5487404	30273511	16.072	36.043 #
43)	L9 AR-1268-3	8.947	7.612	2942475	1618233	9.704	2.210 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 01:48
Operator : SM\SJ
Sample : J6414-12
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:27:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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
44) L9	AR-1268-4	9.388	7.912	2033445	16625695	16.332	57.245 #

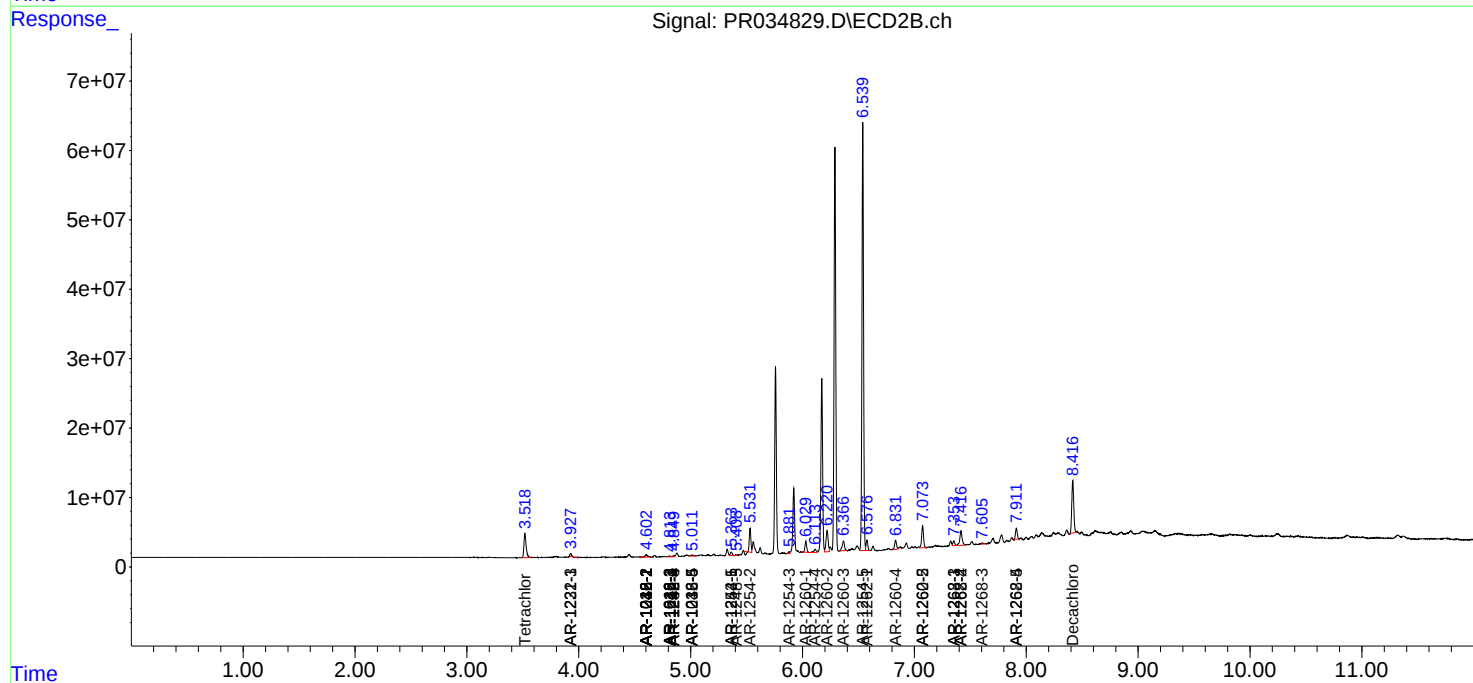
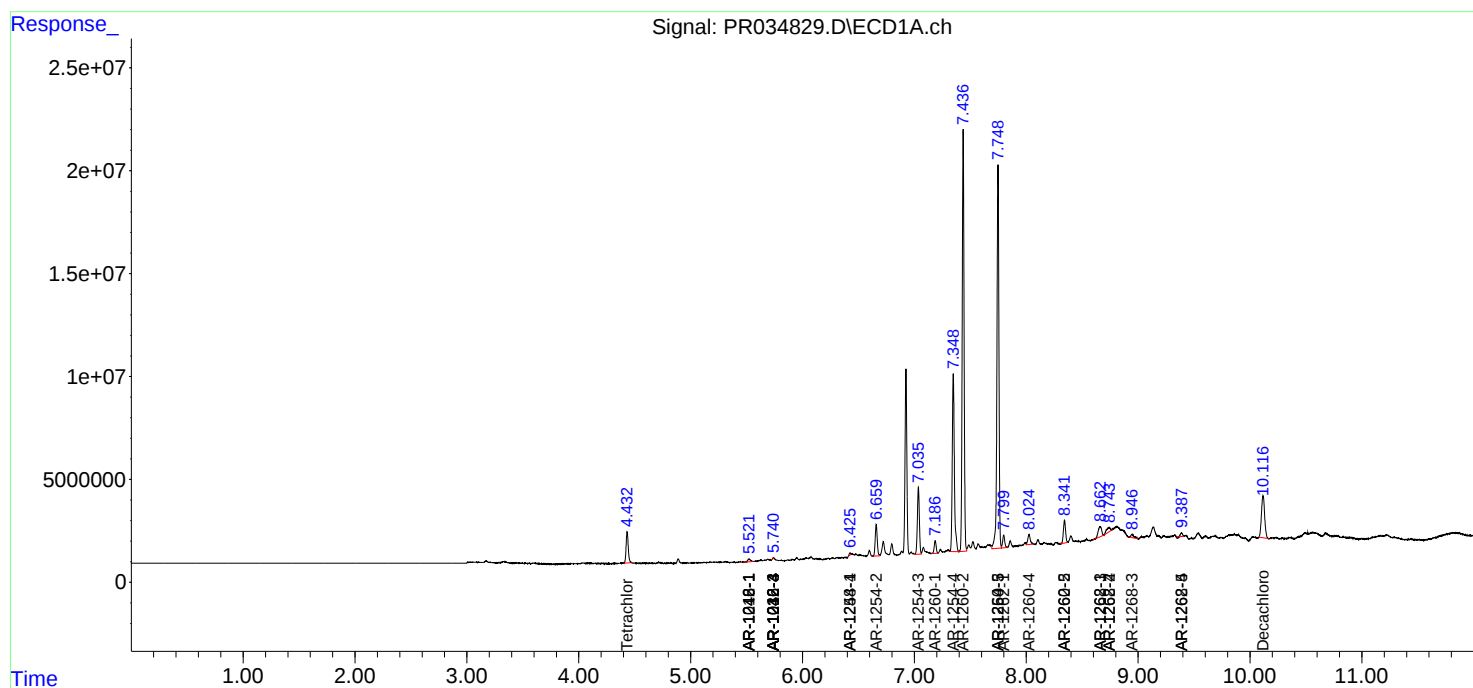
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

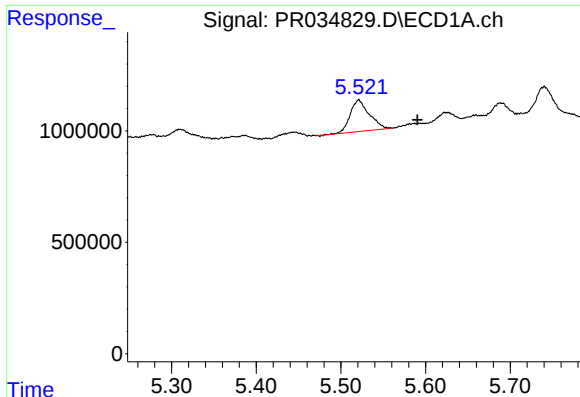
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 01:48
Operator : SM\SJ
Sample : J6414-12
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:27:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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

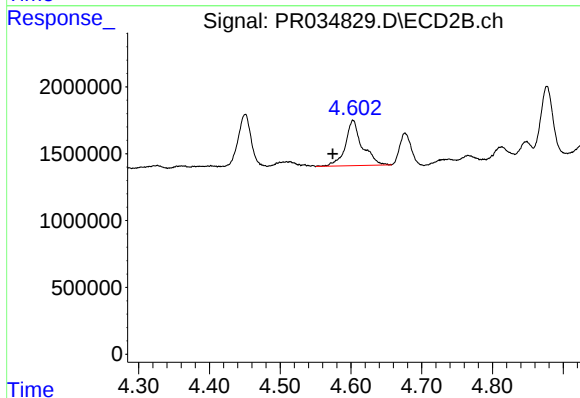




#3 AR-1016-1

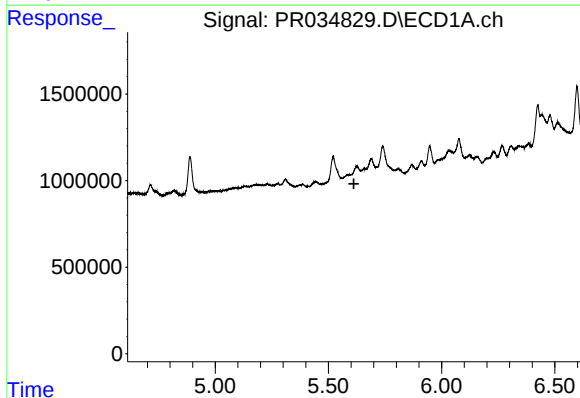
R.T.: 5.521 min
Delta R.T.: -0.069 min
Response: 2251804
Conc: 33.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



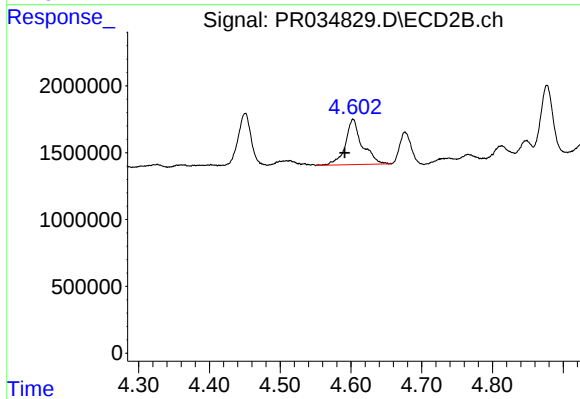
#3 AR-1016-1

R.T.: 4.603 min
Delta R.T.: 0.029 min
Response: 5580742
Conc: 42.89 ng/ml



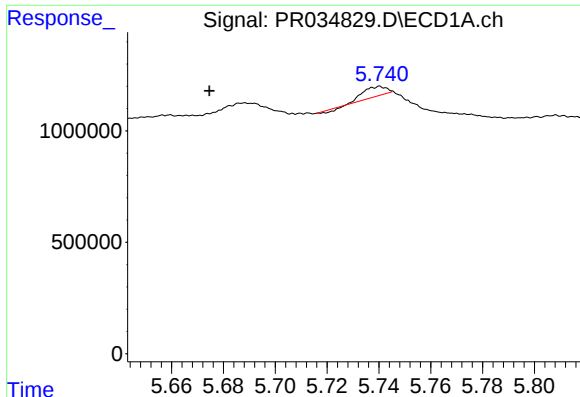
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

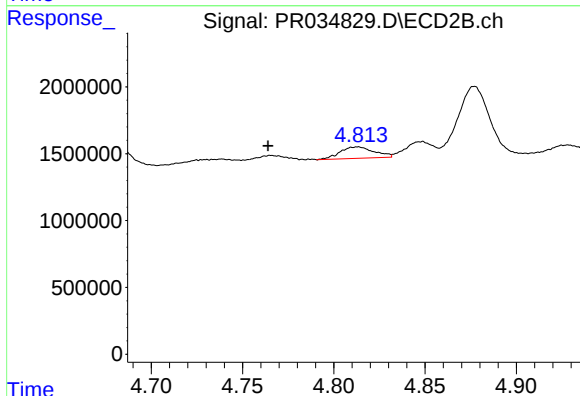
R.T.: 4.603 min
Delta R.T.: 0.012 min
Response: 5580742
Conc: 28.24 ng/ml



#5 AR-1016-3

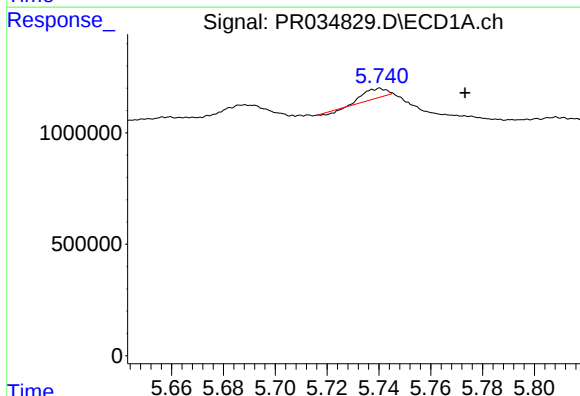
R.T.: 5.740 min
Delta R.T.: 0.066 min
Response: 325469
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



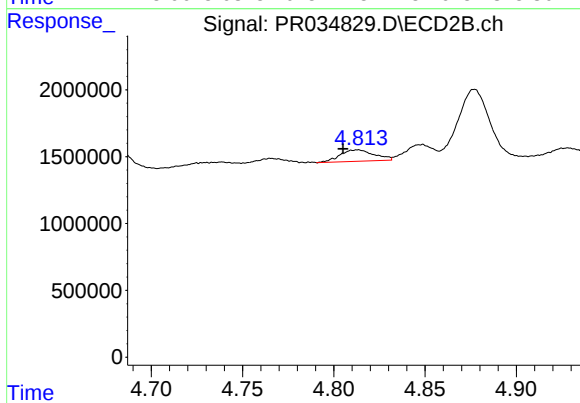
#5 AR-1016-3

R.T.: 4.813 min
Delta R.T.: 0.049 min
Response: 1105073
Conc: 11.50 ng/ml



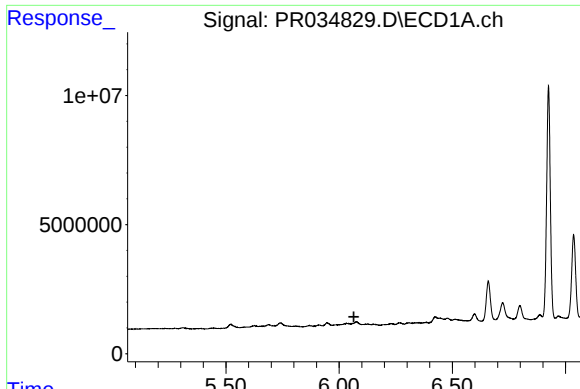
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: -0.033 min
Response: 325469
Conc: 6.86 ng/ml



#6 AR-1016-4

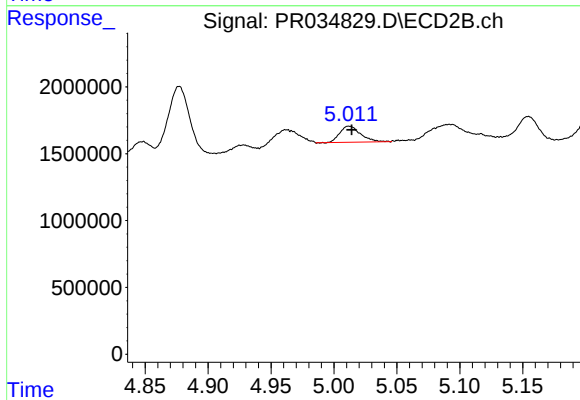
R.T.: 4.813 min
Delta R.T.: 0.008 min
Response: 1105073
Conc: 14.63 ng/ml



#7 AR-1016-5

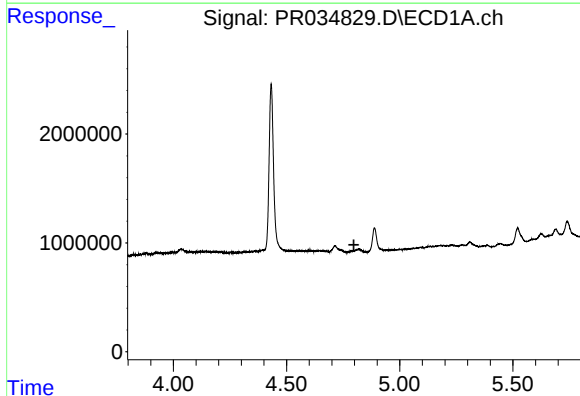
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



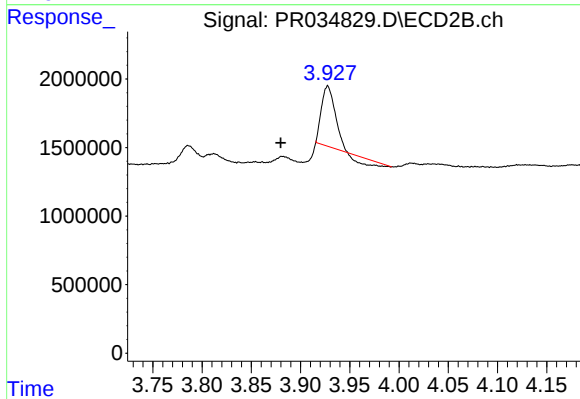
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 1384704
Conc: 13.47 ng/ml



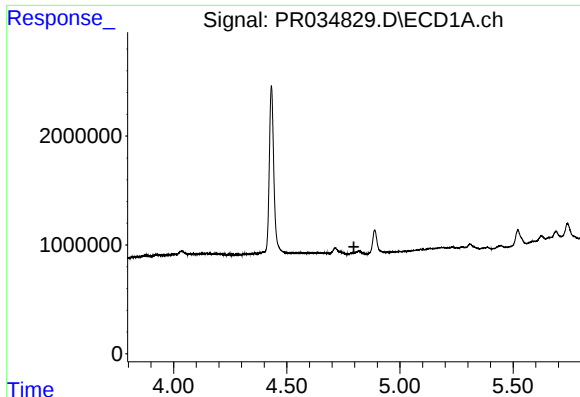
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#10 AR-1221-3

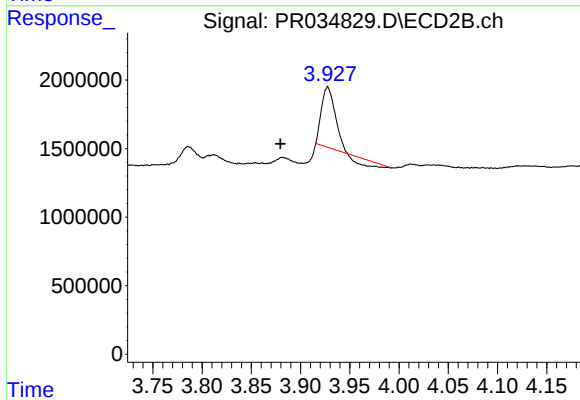
R.T.: 3.928 min
Delta R.T.: 0.048 min
Response: 3555344
Conc: 32.05 ng/ml



#11 AR-1232-1

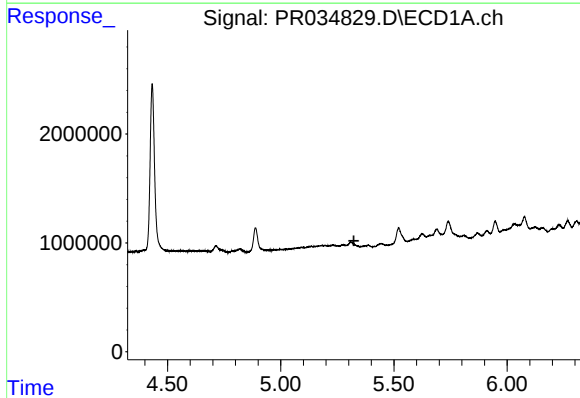
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



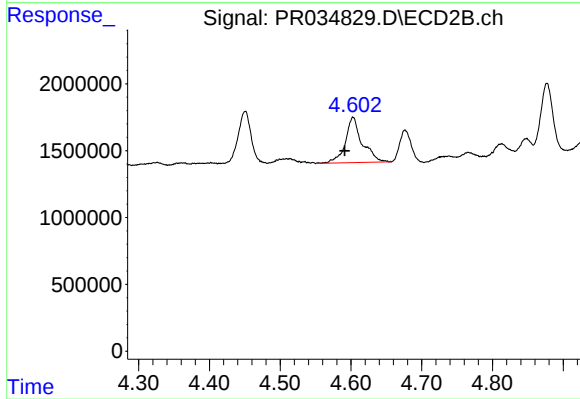
#11 AR-1232-1

R.T.: 3.928 min
Delta R.T.: 0.048 min
Response: 3555344
Conc: 38.91 ng/ml



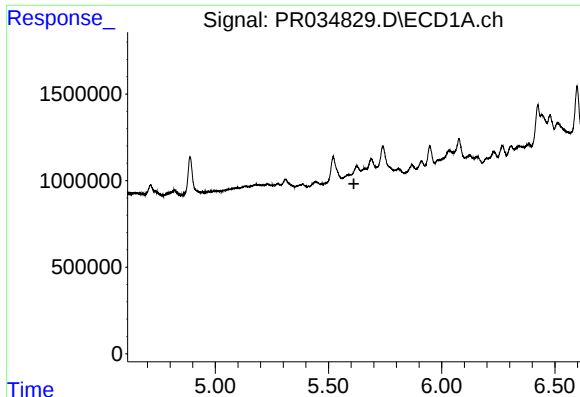
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#12 AR-1232-2

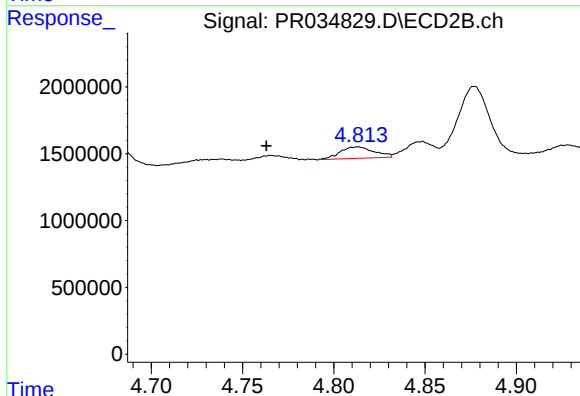
R.T.: 4.603 min
Delta R.T.: 0.012 min
Response: 5580742
Conc: 54.03 ng/ml



#13 AR-1232-3

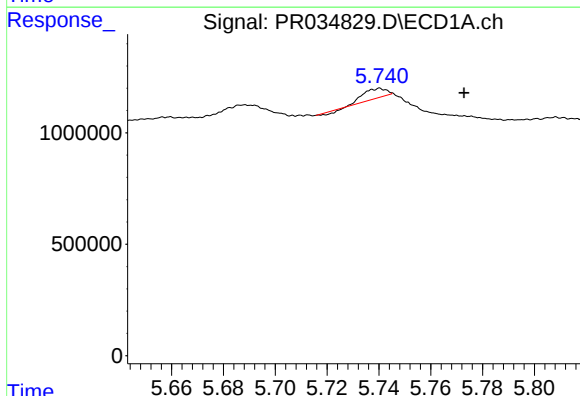
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



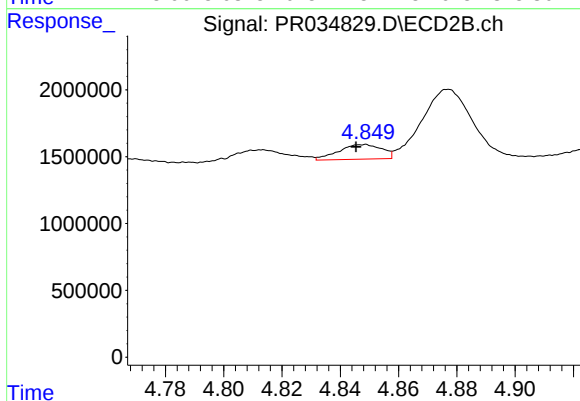
#13 AR-1232-3

R.T.: 4.813 min
Delta R.T.: 0.050 min
Response: 1105073
Conc: 22.88 ng/ml



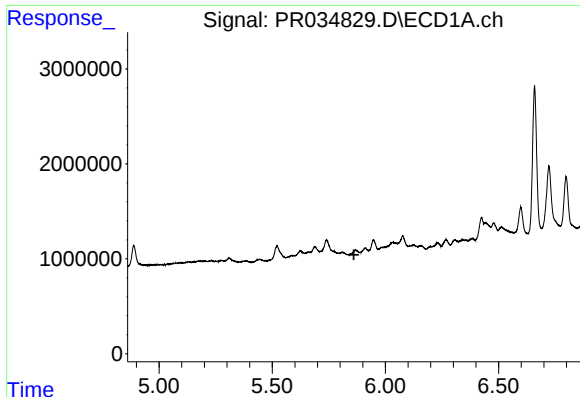
#14 AR-1232-4

R.T.: 5.740 min
Delta R.T.: -0.033 min
Response: 325469
Conc: 13.96 ng/ml



#14 AR-1232-4

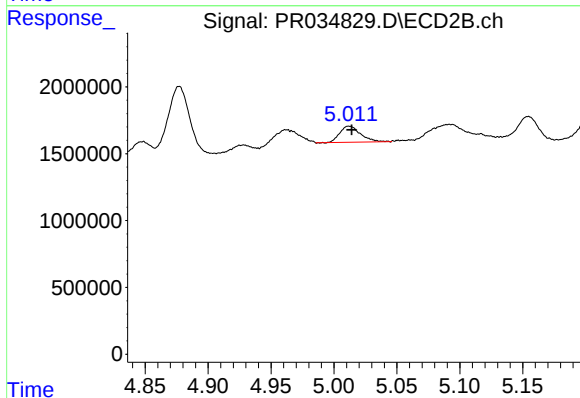
R.T.: 4.848 min
Delta R.T.: 0.002 min
Response: 1119513
Conc: 25.00 ng/ml



#15 AR-1232-5

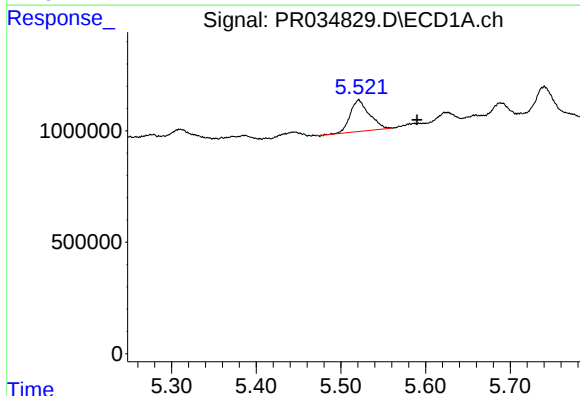
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



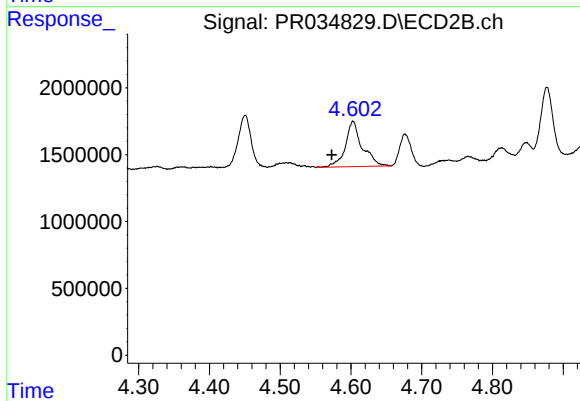
#15 AR-1232-5

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 1384704
Conc: 27.86 ng/ml



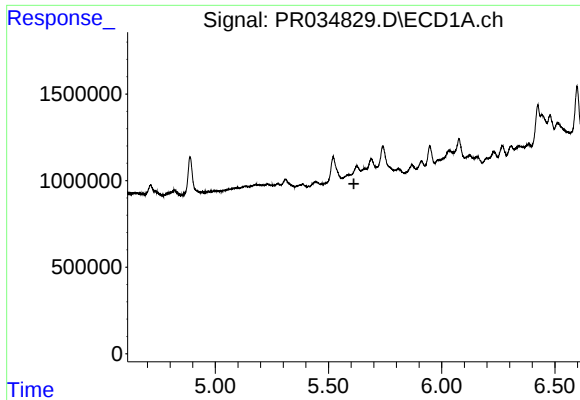
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.069 min
Response: 2251804
Conc: 38.82 ng/ml



#16 AR-1242-1

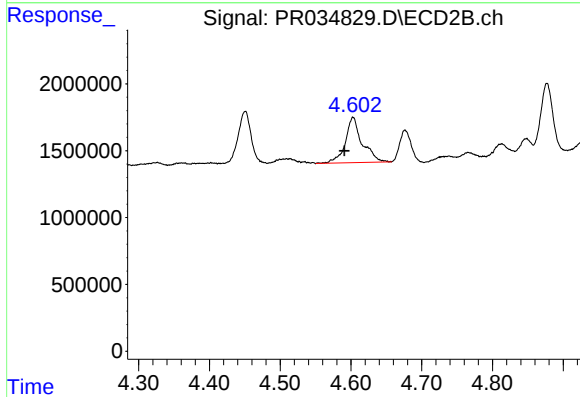
R.T.: 4.603 min
Delta R.T.: 0.030 min
Response: 5580742
Conc: 49.16 ng/ml



#17 AR-1242-2

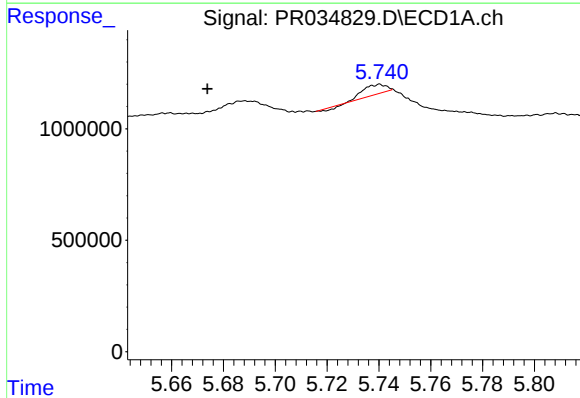
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



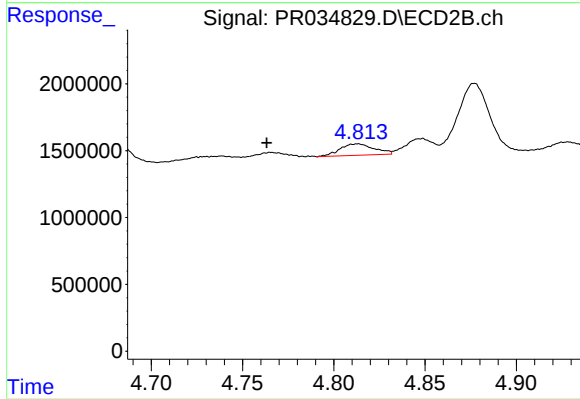
#17 AR-1242-2

R.T.: 4.603 min
Delta R.T.: 0.013 min
Response: 5580742
Conc: 32.69 ng/ml



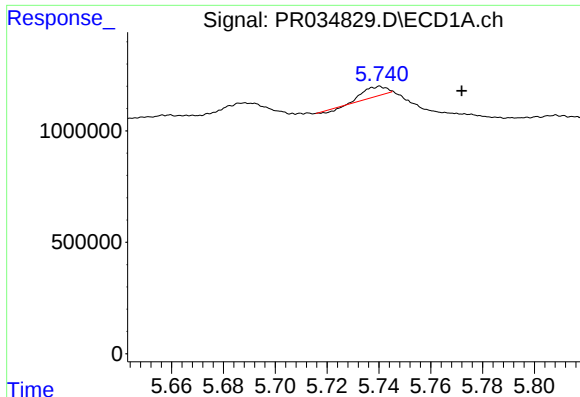
#18 AR-1242-3

R.T.: 5.740 min
Delta R.T.: 0.067 min
Response: 325469
Conc: 6.49 ng/ml



#18 AR-1242-3

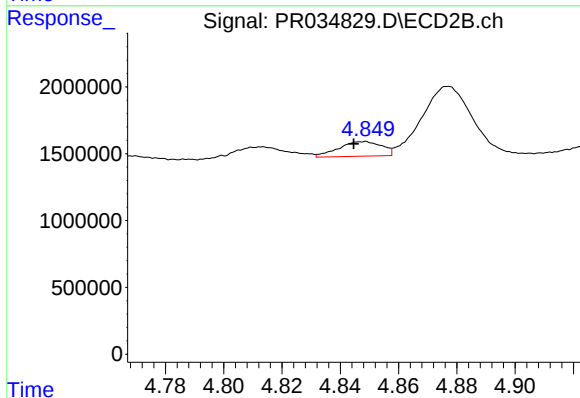
R.T.: 4.813 min
Delta R.T.: 0.050 min
Response: 1105073
Conc: 13.04 ng/ml



#19 AR-1242-4

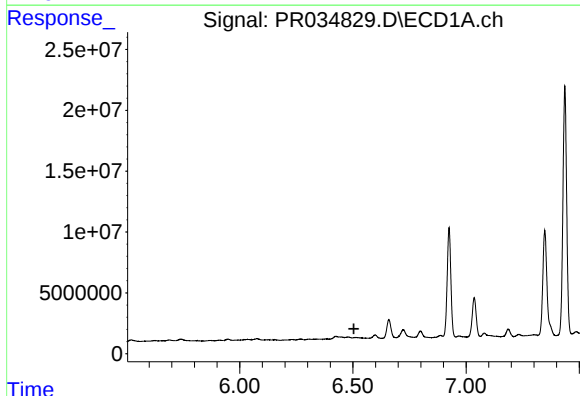
R.T.: 5.740 min
Delta R.T.: -0.032 min
Response: 325469
Conc: 7.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



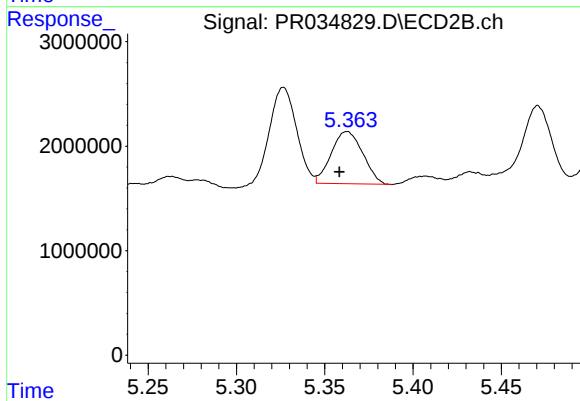
#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: 0.003 min
Response: 1119513
Conc: 13.54 ng/ml



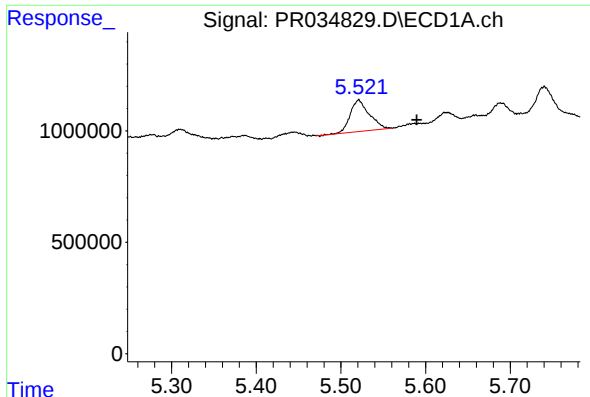
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.504 min
Response: 0
Conc: N.D.



#20 AR-1242-5

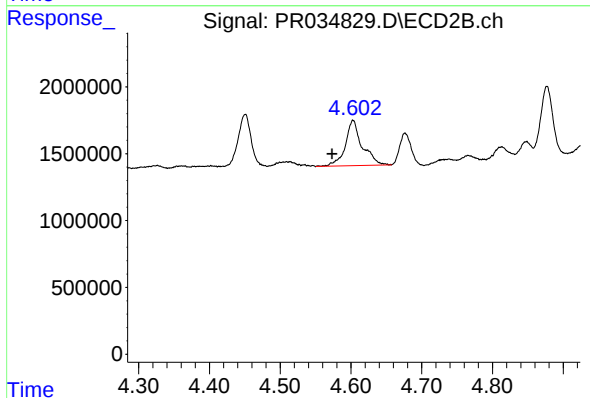
R.T.: 5.363 min
Delta R.T.: 0.004 min
Response: 6210766
Conc: 55.84 ng/ml



#21 AR-1248-1

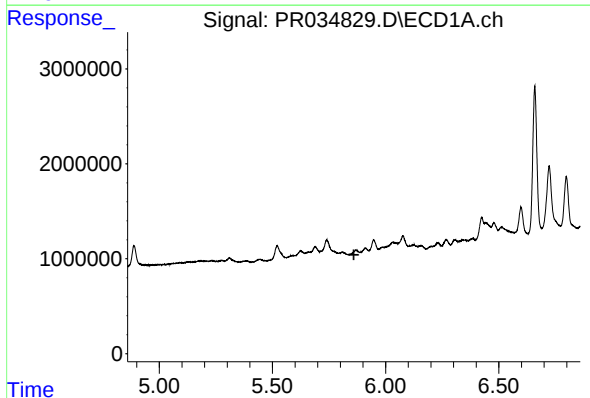
R.T.: 5.521 min
Delta R.T.: -0.069 min
Response: 2251804
Conc: 46.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



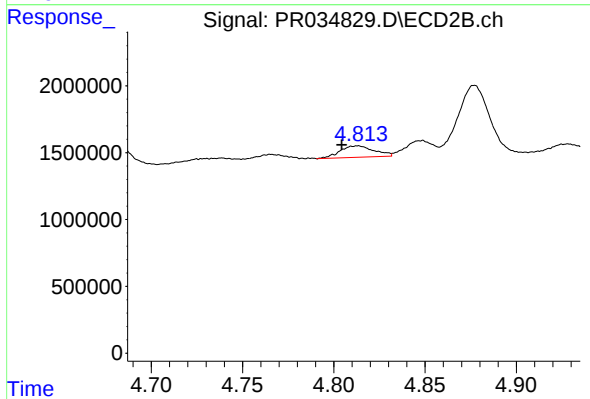
#21 AR-1248-1

R.T.: 4.603 min
Delta R.T.: 0.030 min
Response: 5580742
Conc: 57.24 ng/ml



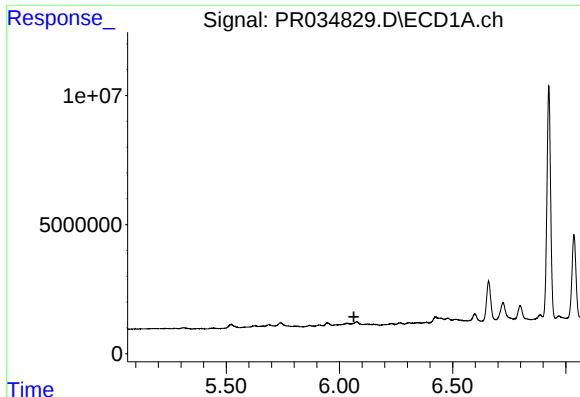
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#22 AR-1248-2

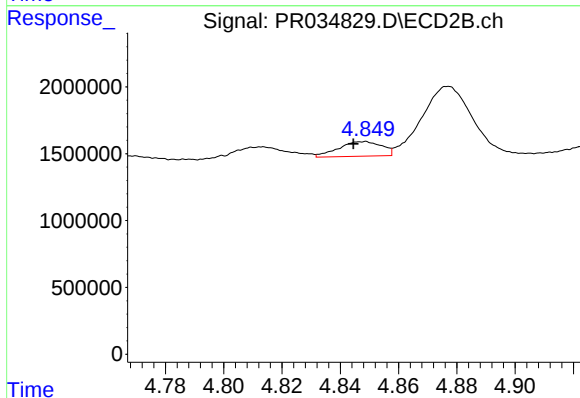
R.T.: 4.813 min
Delta R.T.: 0.009 min
Response: 1105073
Conc: 8.63 ng/ml



#23 AR-1248-3

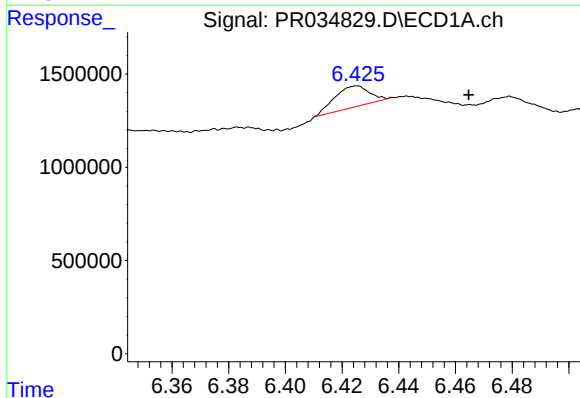
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



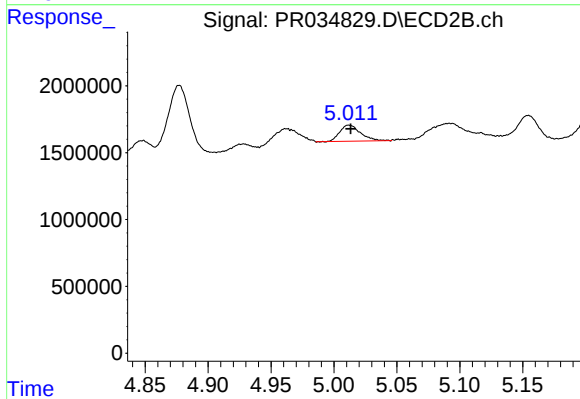
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: 0.003 min
Response: 1119513
Conc: 8.48 ng/ml



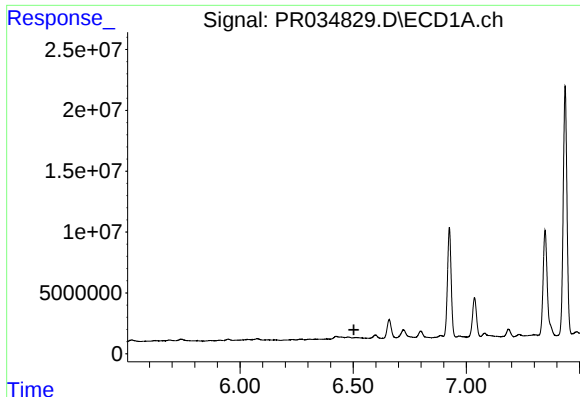
#24 AR-1248-4

R.T.: 6.425 min
Delta R.T.: -0.040 min
Response: 945358
Conc: 10.58 ng/ml



#24 AR-1248-4

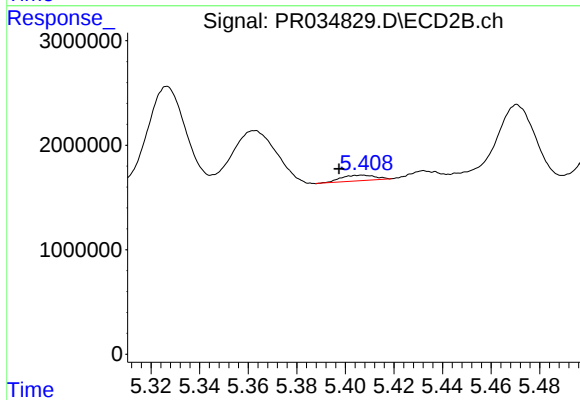
R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 1384704
Conc: 8.42 ng/ml



#25 AR-1248-5

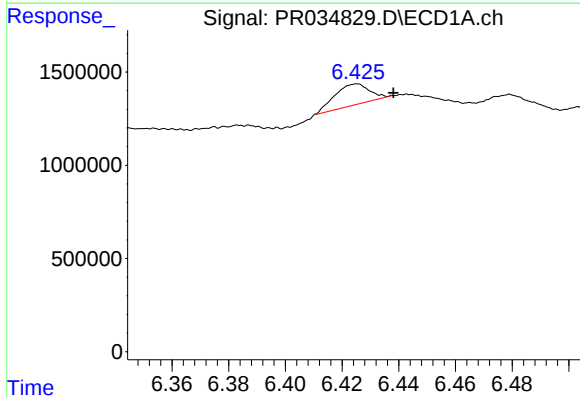
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



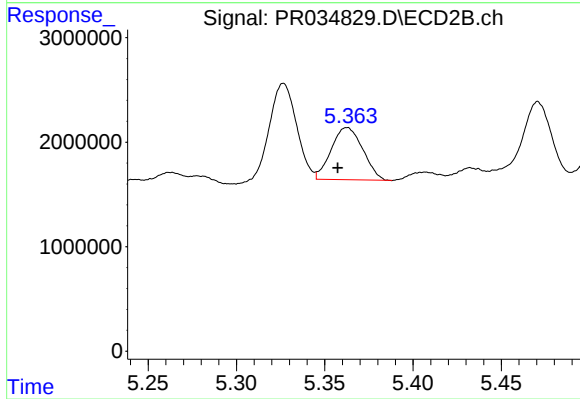
#25 AR-1248-5

R.T.: 5.407 min
Delta R.T.: 0.009 min
Response: 512901
Conc: 3.06 ng/ml



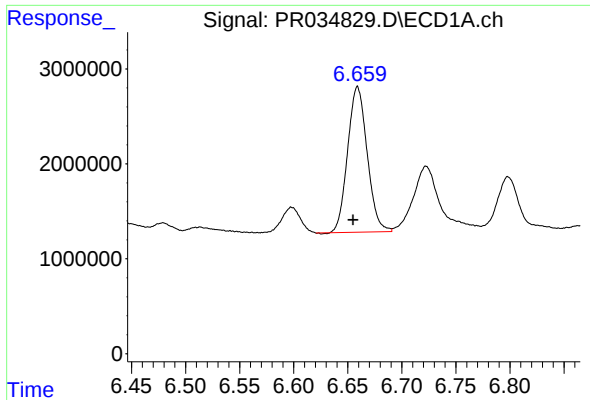
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.013 min
Response: 945358
Conc: 11.57 ng/ml



#26 AR-1254-1

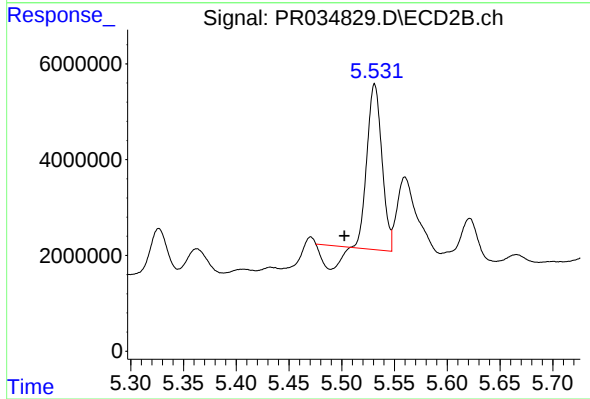
R.T.: 5.363 min
Delta R.T.: 0.005 min
Response: 6210766
Conc: 25.38 ng/ml



#27 AR-1254-2

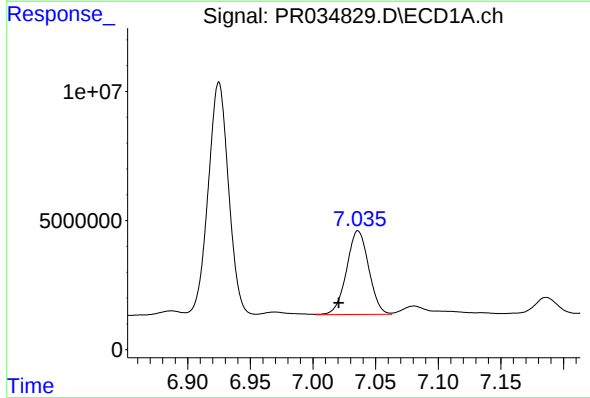
R.T.: 6.659 min
Delta R.T.: 0.004 min
Response: 19284737
Conc: 150.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



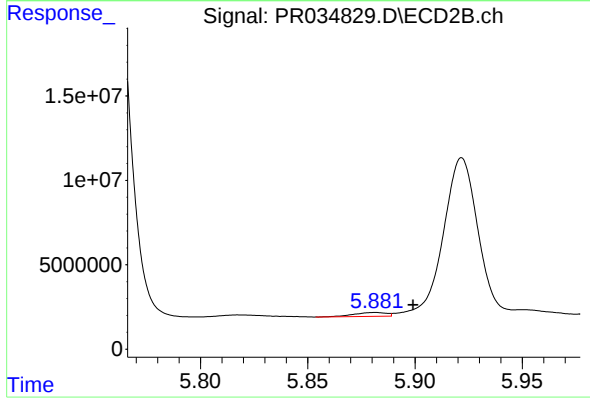
#27 AR-1254-2

R.T.: 5.531 min
Delta R.T.: 0.029 min
Response: 28695535
Conc: 134.92 ng/ml



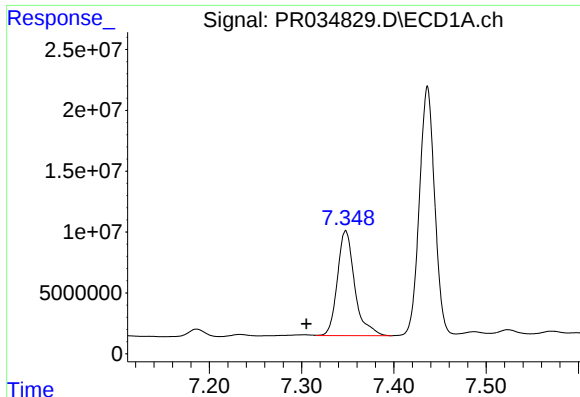
#28 AR-1254-3

R.T.: 7.036 min
Delta R.T.: 0.015 min
Response: 39827254
Conc: 295.08 ng/ml



#28 AR-1254-3

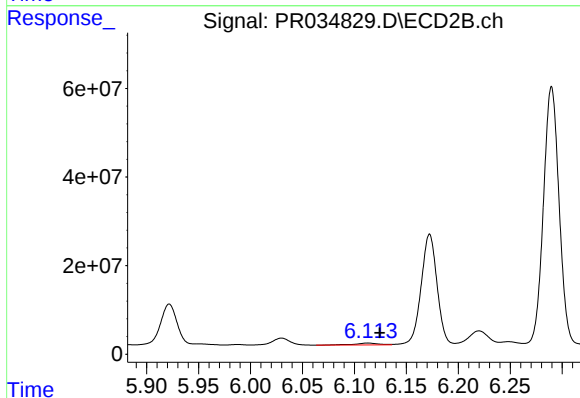
R.T.: 5.881 min
Delta R.T.: -0.018 min
Response: 2419027
Conc: 6.77 ng/ml



#29 AR-1254-4

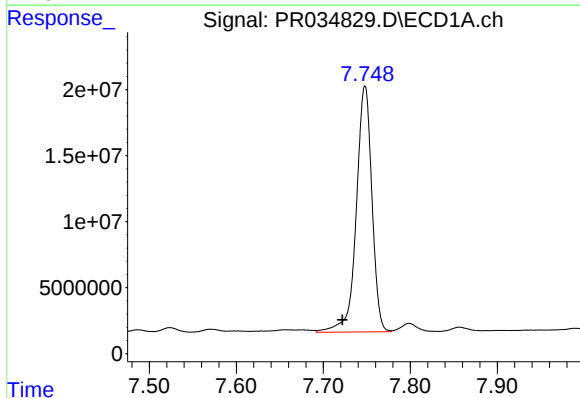
R.T.: 7.348 min
Delta R.T.: 0.043 min
Response: 112456669
Conc: 1060.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



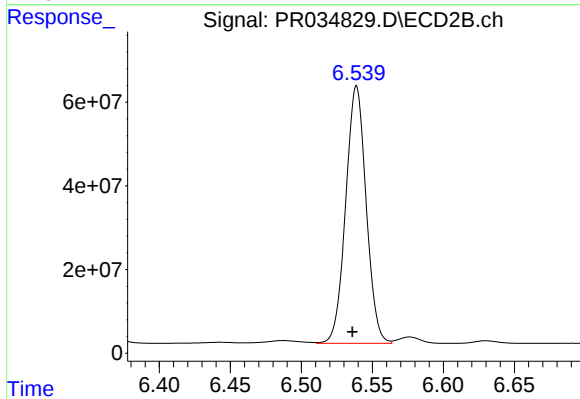
#29 AR-1254-4

R.T.: 6.113 min
Delta R.T.: -0.011 min
Response: 7050520
Conc: 29.85 ng/ml



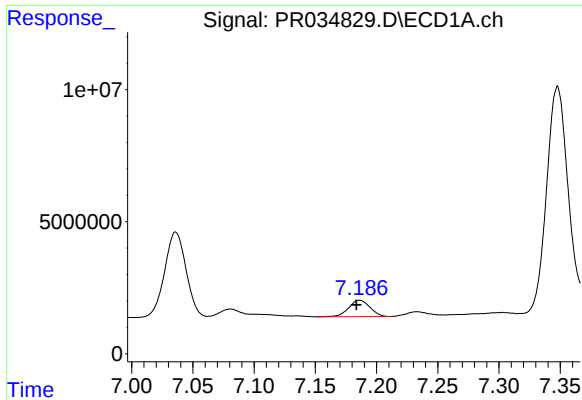
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: 0.026 min
Response: 232484149
Conc: 2169.84 ng/ml



#30 AR-1254-5

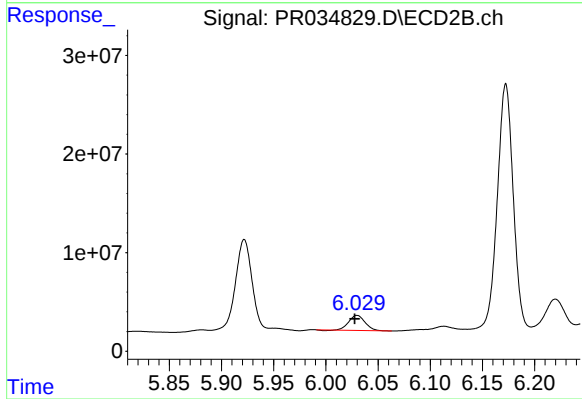
R.T.: 6.539 min
Delta R.T.: 0.003 min
Response: 617388092
Conc: 1935.74 ng/ml



#31 AR-1260-1

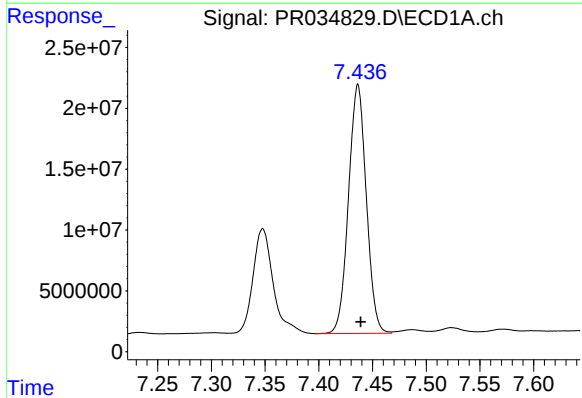
R.T.: 7.186 min
Delta R.T.: 0.003 min
Response: 7561103
Conc: 80.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



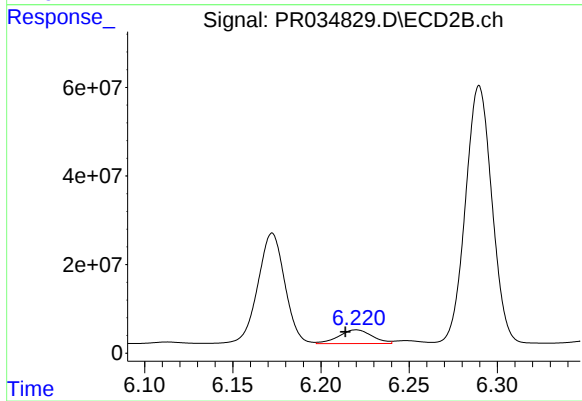
#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 16297564
Conc: 75.81 ng/ml



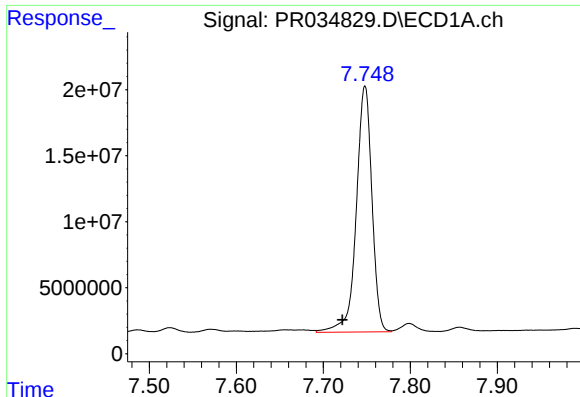
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 235509754
Conc: 2028.49 ng/ml



#32 AR-1260-2

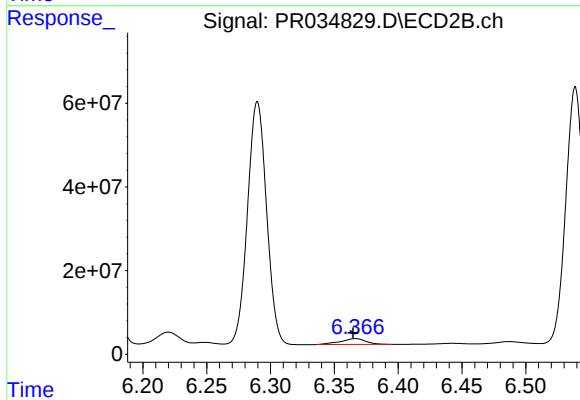
R.T.: 6.220 min
Delta R.T.: 0.006 min
Response: 40656454
Conc: 149.41 ng/ml



#33 AR-1260-3

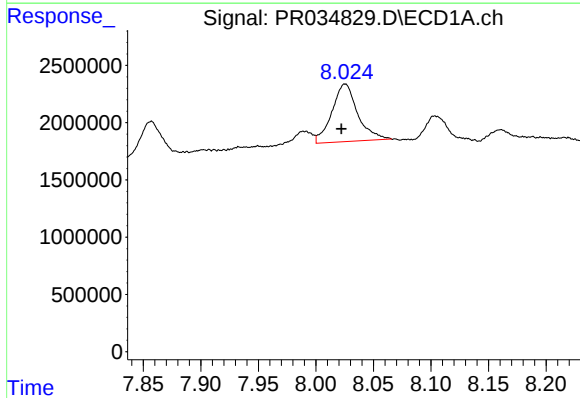
R.T.: 7.748 min
Delta R.T.: 0.026 min
Response: 232484149
Conc: 1665.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



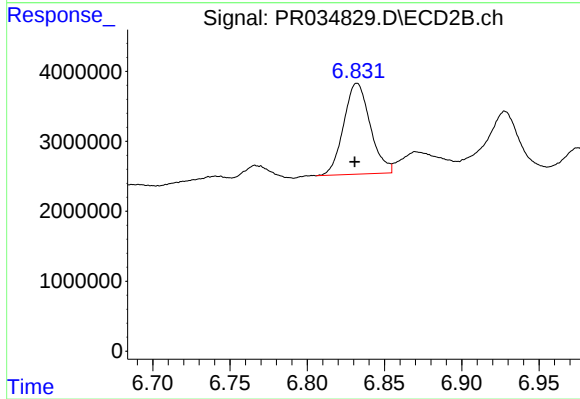
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: 0.002 min
Response: 19356669
Conc: 77.98 ng/ml



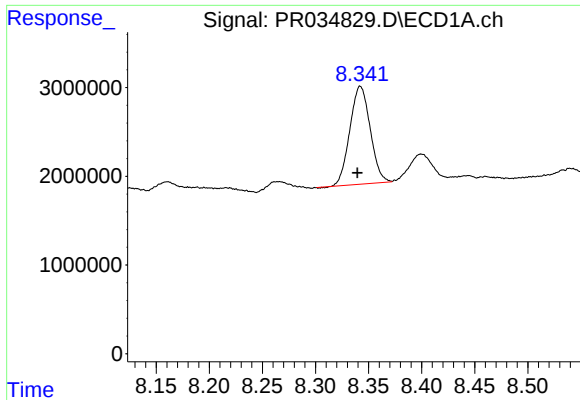
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: 0.003 min
Response: 7843590
Conc: 90.82 ng/ml



#34 AR-1260-4

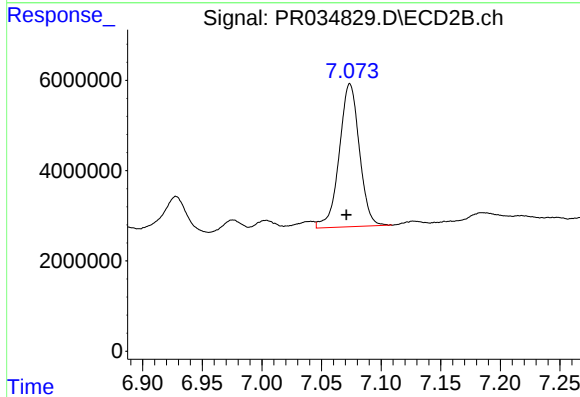
R.T.: 6.832 min
Delta R.T.: 0.001 min
Response: 15536309
Conc: 90.86 ng/ml



#35 AR-1260-5

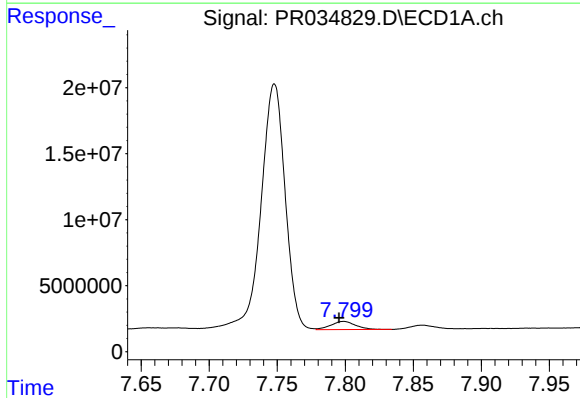
R.T.: 8.342 min
Delta R.T.: 0.003 min
Response: 14709164
Conc: 81.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



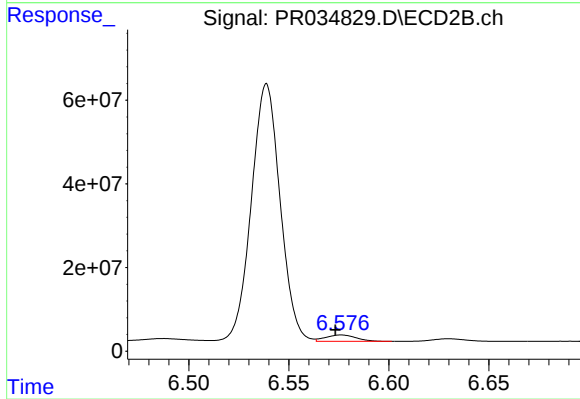
#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: 0.003 min
Response: 37186691
Conc: 76.89 ng/ml



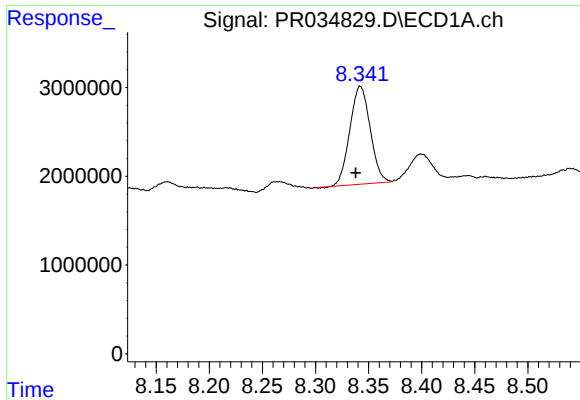
#36 AR-1262-1

R.T.: 7.799 min
Delta R.T.: 0.003 min
Response: 7944222
Conc: 48.92 ng/ml



#36 AR-1262-1

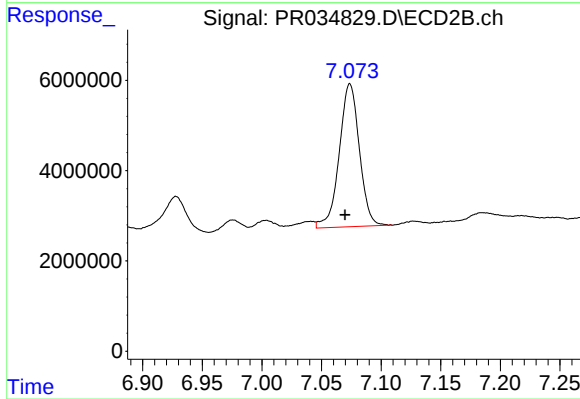
R.T.: 6.576 min
Delta R.T.: 0.003 min
Response: 16292119
Conc: 41.93 ng/ml



#37 AR-1262-2

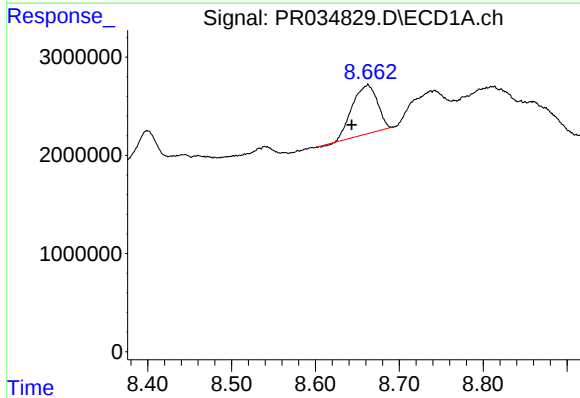
R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 14709164
Conc: 52.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



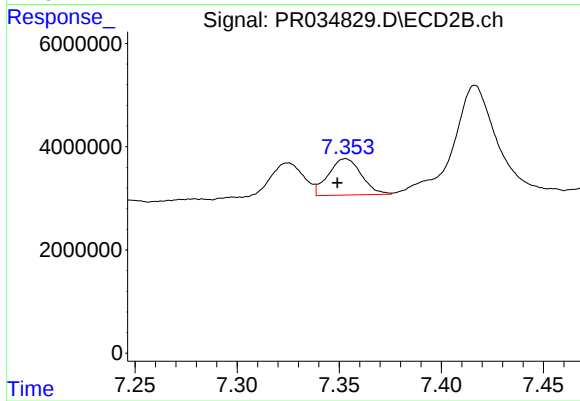
#37 AR-1262-2

R.T.: 7.074 min
Delta R.T.: 0.004 min
Response: 37186691
Conc: 52.24 ng/ml



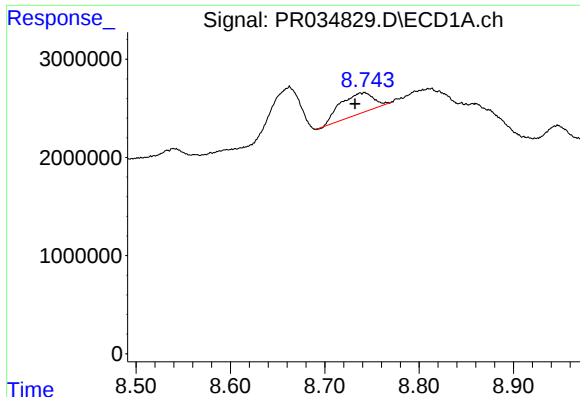
#38 AR-1262-3

R.T.: 8.662 min
Delta R.T.: 0.019 min
Response: 10410285
Conc: 53.57 ng/ml



#38 AR-1262-3

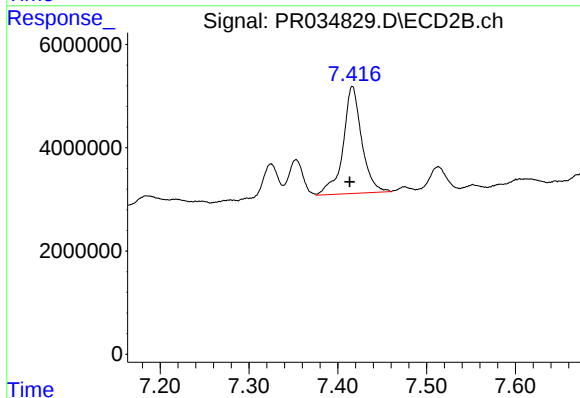
R.T.: 7.353 min
Delta R.T.: 0.004 min
Response: 7931157
Conc: 25.95 ng/ml



#39 AR-1262-4

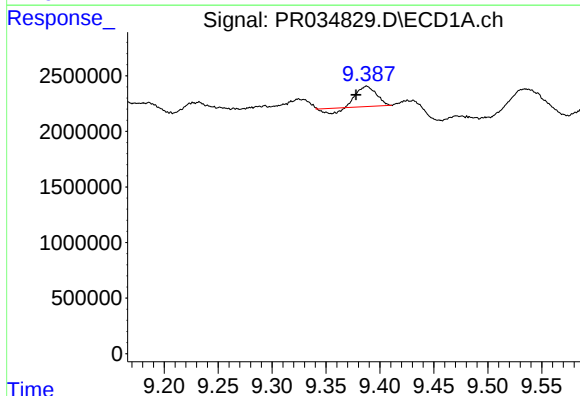
R.T.: 8.742 min
Delta R.T.: 0.010 min
Response: 5487404
Conc: 37.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



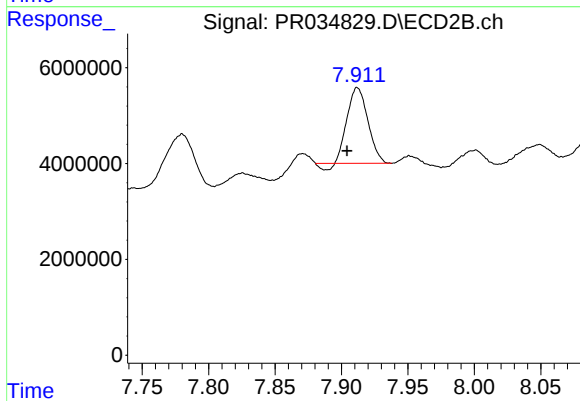
#39 AR-1262-4

R.T.: 7.417 min
Delta R.T.: 0.003 min
Response: 30273511
Conc: 57.82 ng/ml



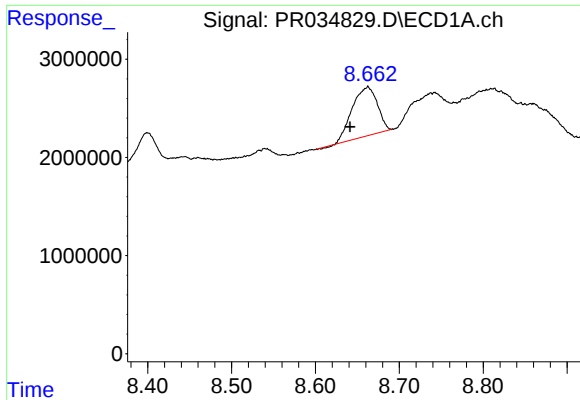
#40 AR-1262-5

R.T.: 9.388 min
Delta R.T.: 0.010 min
Response: 2033445
Conc: 19.17 ng/ml



#40 AR-1262-5

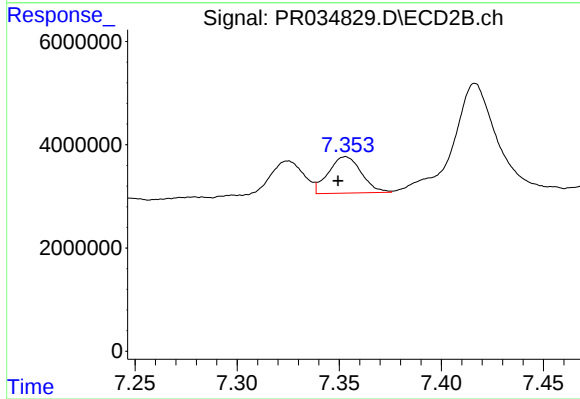
R.T.: 7.912 min
Delta R.T.: 0.008 min
Response: 16625695
Conc: 68.00 ng/ml



#41 AR-1268-1

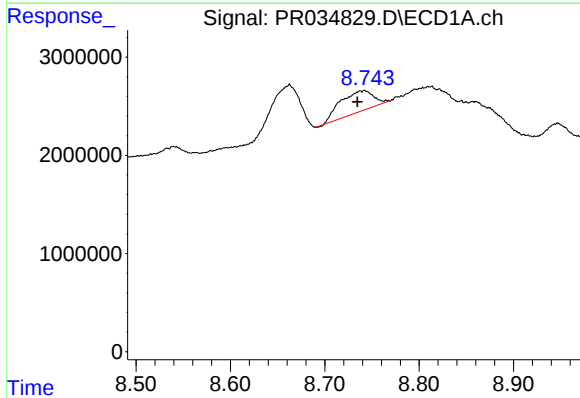
R.T.: 8.662 min
Delta R.T.: 0.021 min
Response: 10410285
Conc: 27.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



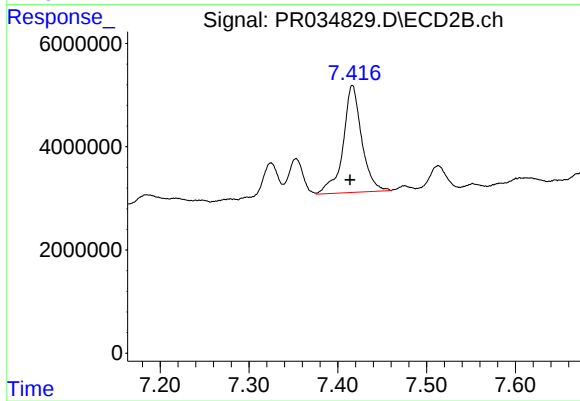
#41 AR-1268-1

R.T.: 7.353 min
Delta R.T.: 0.004 min
Response: 7931157
Conc: 8.71 ng/ml



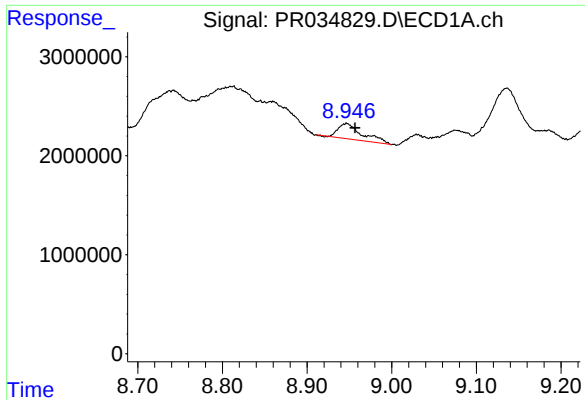
#42 AR-1268-2

R.T.: 8.742 min
Delta R.T.: 0.008 min
Response: 5487404
Conc: 16.07 ng/ml



#42 AR-1268-2

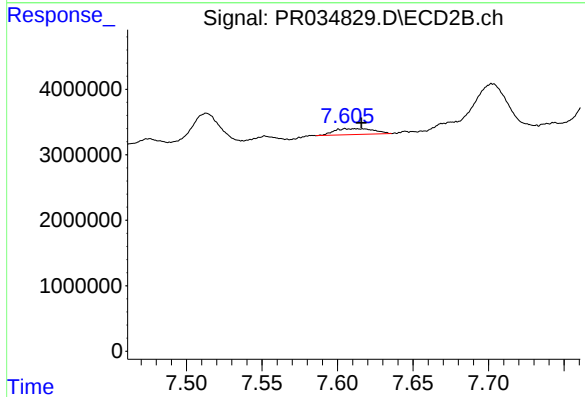
R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 30273511
Conc: 36.04 ng/ml



#43 AR-1268-3

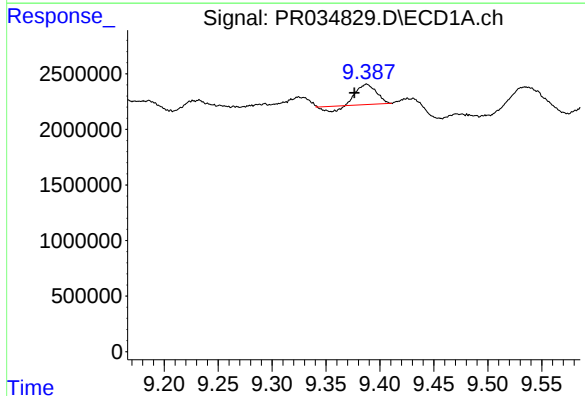
R.T.: 8.947 min
Delta R.T.: -0.010 min
Response: 2942475
Conc: 9.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



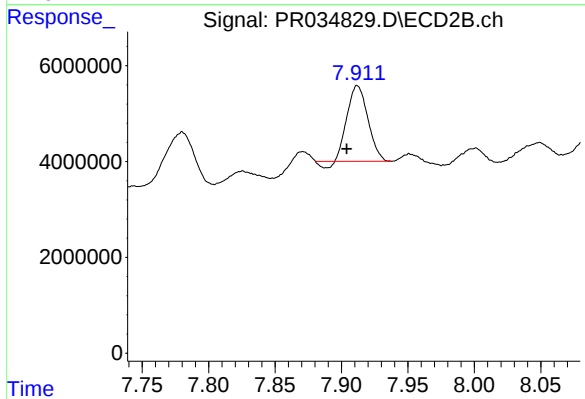
#43 AR-1268-3

R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 1618233
Conc: 2.21 ng/ml



#44 AR-1268-4

R.T.: 9.388 min
Delta R.T.: 0.011 min
Response: 2033445
Conc: 16.33 ng/ml



#44 AR-1268-4

R.T.: 7.912 min
Delta R.T.: 0.008 min
Response: 16625695
Conc: 57.25 ng/ml