

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 23:24
 Operator : SM\SJ
 Sample : J6414-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:37:30 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...	4.433	3.519	20106634	47985437	10.337	13.765 #
2)	SA Decachlor...	10.116	8.415	55195428	117.9E6	28.076	26.816
Target Compounds							
3)	L1 AR-1016-1	0.000	4.577	0	1592528	N.D.	12.238 #
4)	L1 AR-1016-2	0.000	4.595	0	2717622	N.D.	13.750 #
5)	L1 AR-1016-3	0.000	4.766	0	882894	N.D.	9.186 #
6)	L1 AR-1016-4	0.000	4.808	0	1744116	N.D.	23.086 #
7)	L1 AR-1016-5	0.000	5.015	0	1007364	N.D.	9.797 #
9)	L2 AR-1221-2	0.000	3.812	0	704653	N.D.	22.926 #
10)	L2 AR-1221-3	0.000	3.884	0	1137703	N.D.	10.255 #
11)	L3 AR-1232-1	0.000	3.884	0	1137703	N.D.	12.450 #
12)	L3 AR-1232-2	0.000	4.595	0	2717622	N.D.	26.311 #
13)	L3 AR-1232-3	0.000	4.766	0	882894	N.D.	18.279 #
14)	L3 AR-1232-4	0.000	4.848	0	1931441	N.D.	43.133 #
15)	L3 AR-1232-5	0.000	5.015	0	1007364	N.D.	20.268 #
16)	L4 AR-1242-1	0.000	4.577	0	1592528	N.D.	14.029 #
17)	L4 AR-1242-2	0.000	4.595	0	2717622	N.D.	15.918 #
18)	L4 AR-1242-3	0.000	4.766	0	882894	N.D.	10.420 #
19)	L4 AR-1242-4	0.000	4.848	0	1931441	N.D.	23.361 #
20)	L4 AR-1242-5	6.443f	5.361	1318853	5946835	28.634	53.467 #
21)	L5 AR-1248-1	0.000	4.577	0	1592528	N.D.	16.333 #
22)	L5 AR-1248-2	0.000	4.808	0	1744116	N.D.	13.615 #
23)	L5 AR-1248-3	0.000	4.848	0	1931441	N.D.	14.635 #
24)	L5 AR-1248-4	6.443	5.015	1318853	1007364	14.761	6.123 #
25)	L5 AR-1248-5	6.443f	5.401	1318853	945335	15.763	5.649 #
26)	L6 AR-1254-1	6.443	5.361	1318853	5946835	16.142	24.303 #
27)	L6 AR-1254-2	6.659	5.505	4816152	3700672	37.692	17.399 #
28)	L6 AR-1254-3	7.034	5.881	6832496	2692094	50.622	7.534 #
29)	L6 AR-1254-4	7.309	6.126	1531608	3308820	14.439	14.009
30)	L6 AR-1254-5	7.724	6.538	11519551	46338604	107.515	145.289 #
31)	L7 AR-1260-1	7.187	6.029	7434341	19753168	79.082	91.887
32)	L7 AR-1260-2	7.438	6.216	24160835	20667855	208.102	75.951 #
33)	L7 AR-1260-3	7.724	6.366	11519551	16884444	82.544	68.018
34)	L7 AR-1260-4	8.025	6.831	8793363	18425602	101.818	107.758
35)	L7 AR-1260-5	8.343	7.073	16818101	48366356	93.147	100.004
36)	L8 AR-1262-1	7.799	6.575	8707543	19957481	53.617	51.366
37)	L8 AR-1262-2	8.343	7.073	16818101	48366356	59.470	67.949
38)	L8 AR-1262-3	8.662	7.352	12732493	9501771	65.522	31.095 #
39)	L8 AR-1262-4	8.737	7.415	2420937	29515479	16.405	56.376 #
40)	L8 AR-1262-5	9.385	7.909	4130499	14913202	38.941	60.994 #
41)	L9 AR-1268-1	8.662	7.352	12732493	9501771	33.512	10.438 #
42)	L9 AR-1268-2	8.737	7.415	2420937	29515479	7.090	35.140 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 23:24
 Operator : SM\SJ
 Sample : J6414-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:37:30 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
43) L9	AR-1268-3	0.000	7.616	0	1423910	N.D.	1.945 #
44) L9	AR-1268-4	9.385	7.909	4130499	14913202	33.175	51.349 #

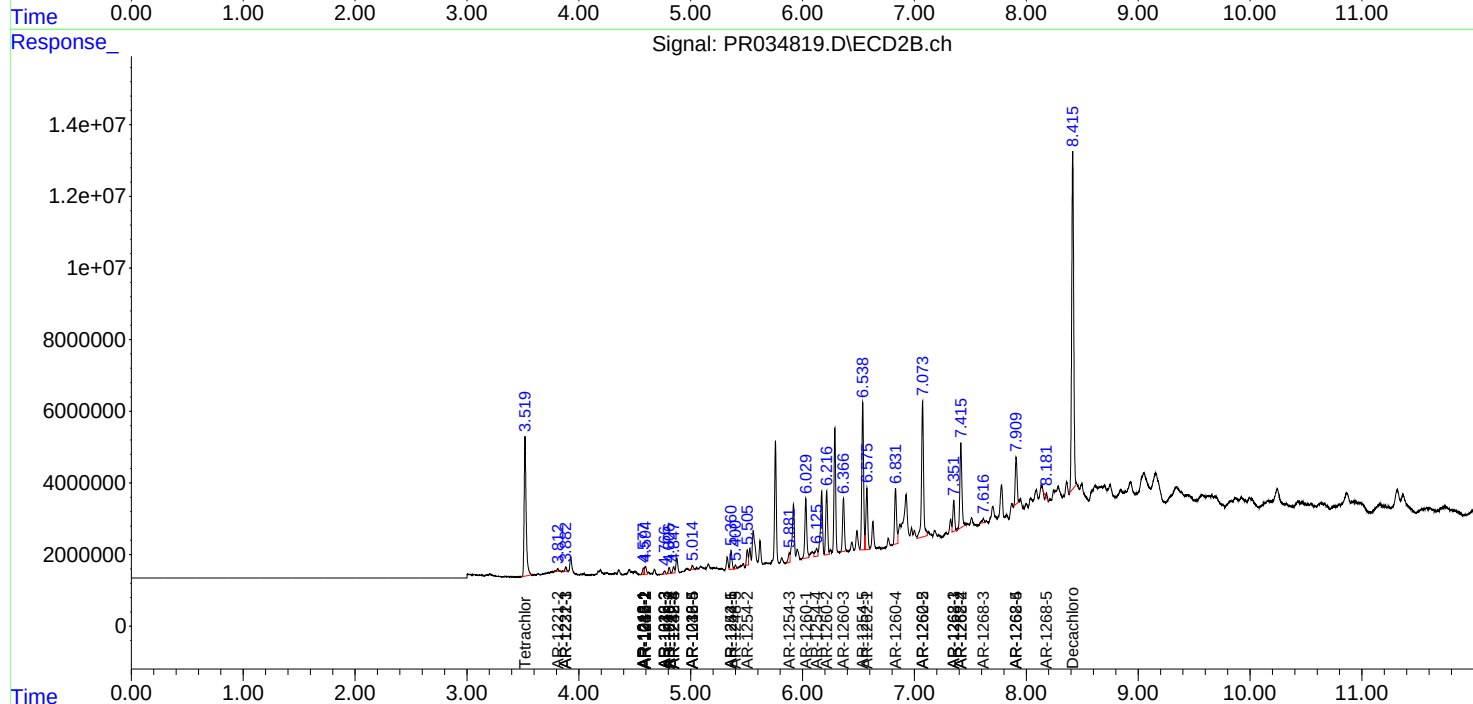
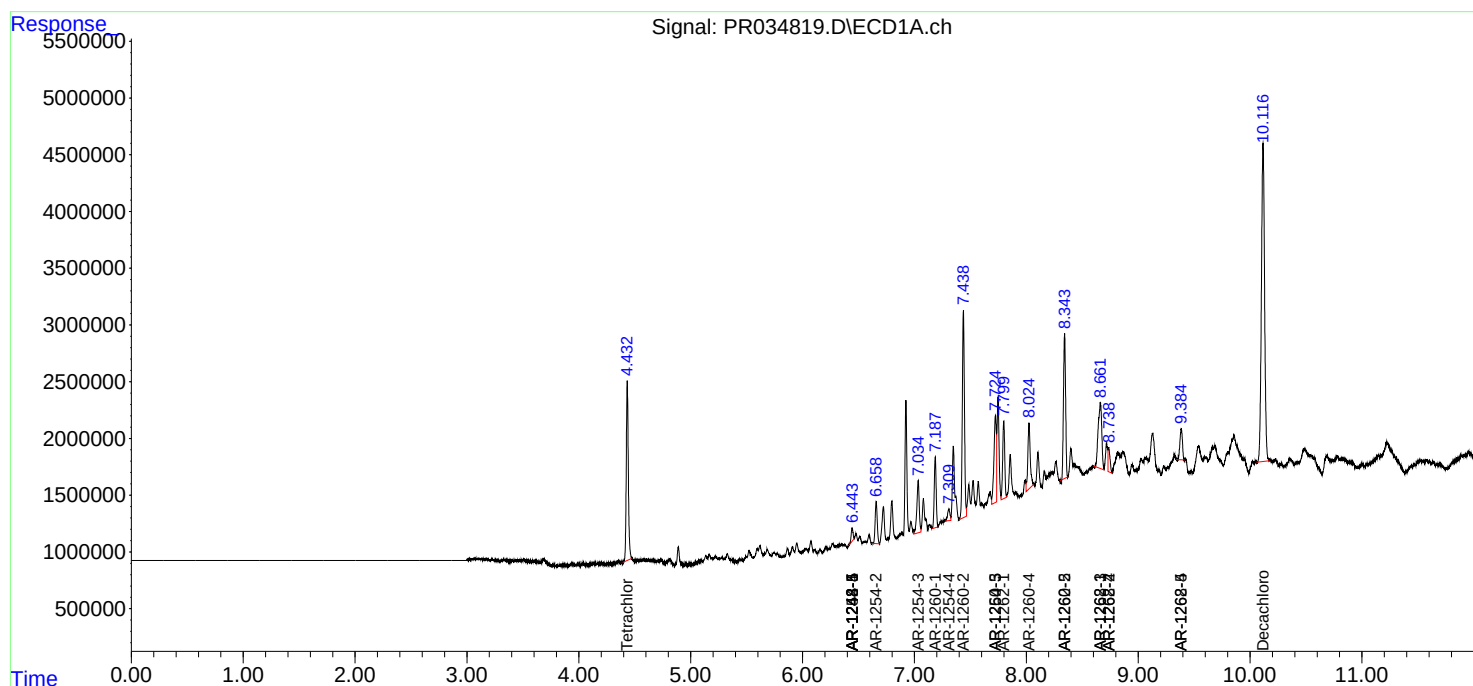
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

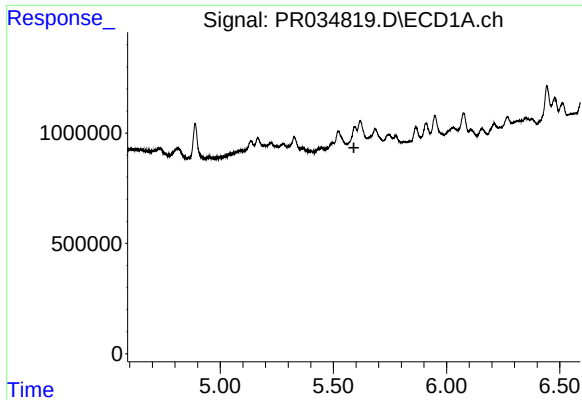
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 23:24
Operator : SM\SJ
Sample : J6414-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:37:30 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

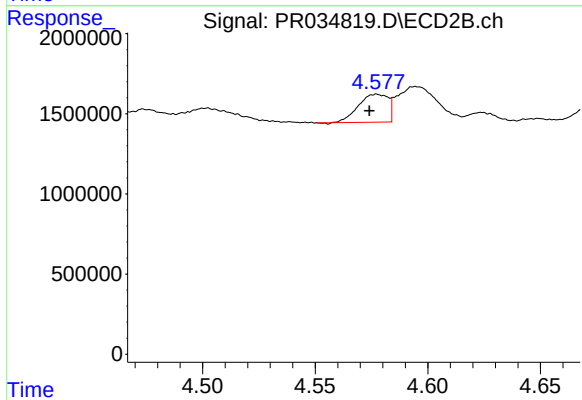




#3 AR-1016-1

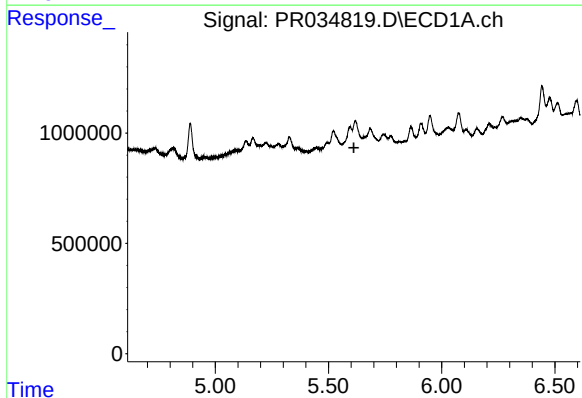
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



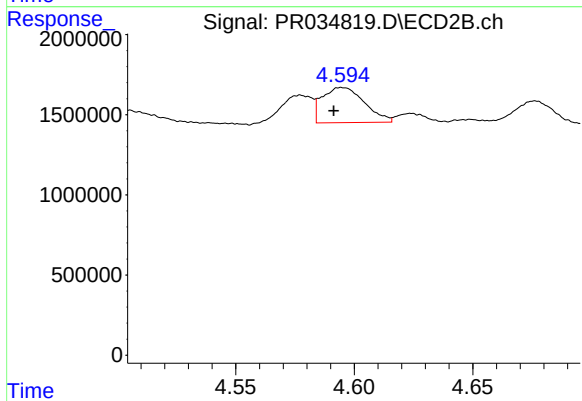
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.003 min
Response: 1592528
Conc: 12.24 ng/ml



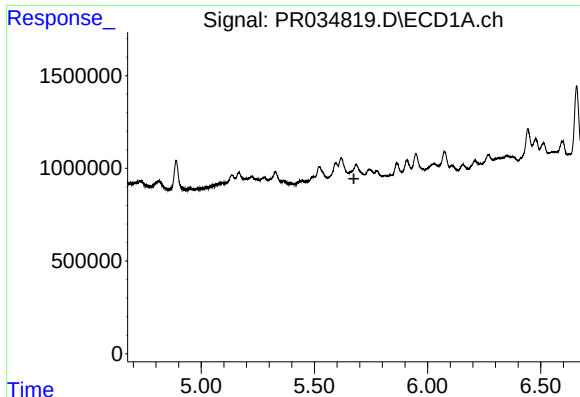
#4 AR-1016-2

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



#4 AR-1016-2

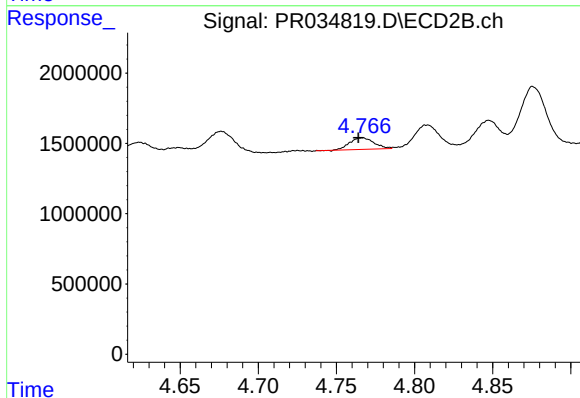
R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 2717622
Conc: 13.75 ng/ml



#5 AR-1016-3

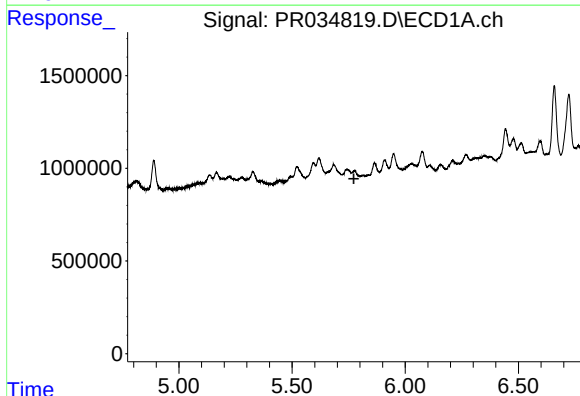
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



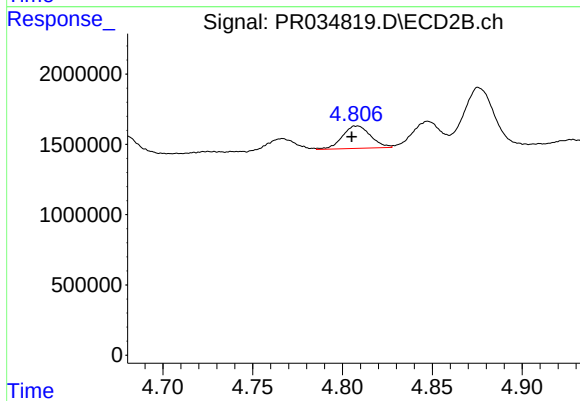
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 882894
Conc: 9.19 ng/ml



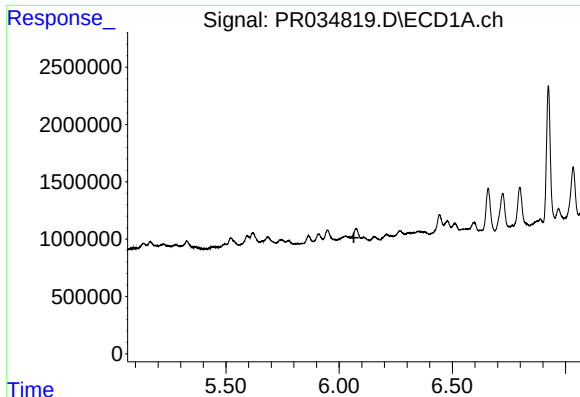
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

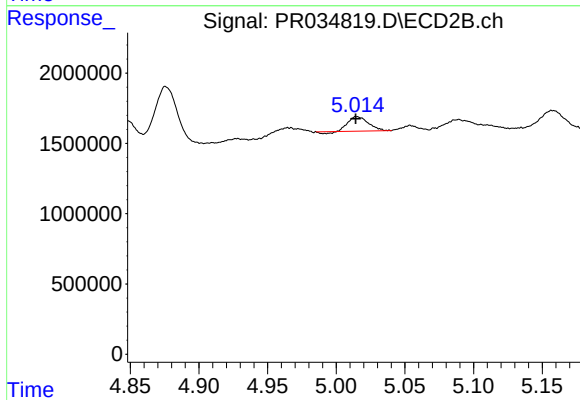
R.T.: 4.808 min
Delta R.T.: 0.003 min
Response: 1744116
Conc: 23.09 ng/ml



#7 AR-1016-5

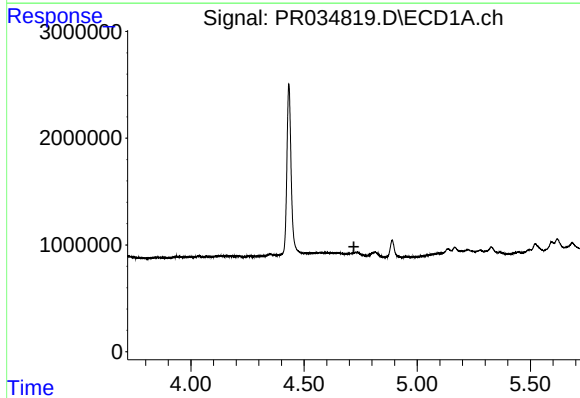
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



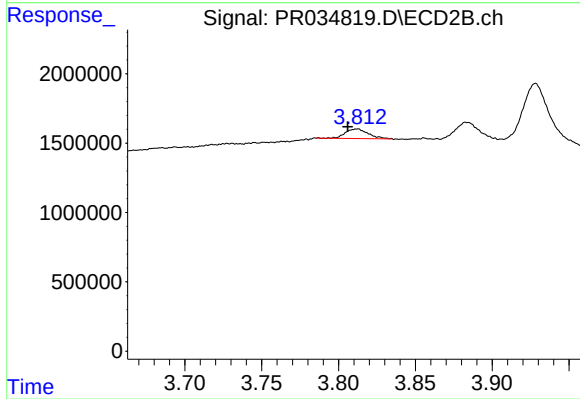
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 1007364
Conc: 9.80 ng/ml



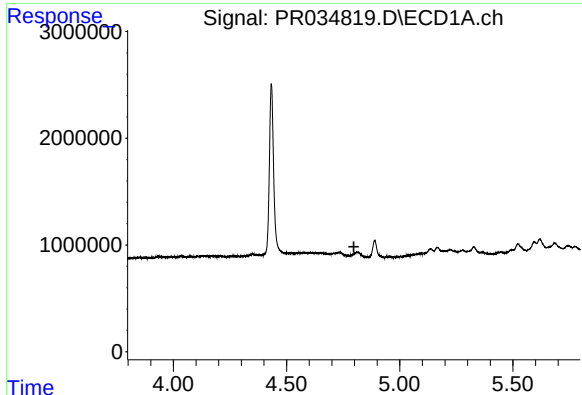
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

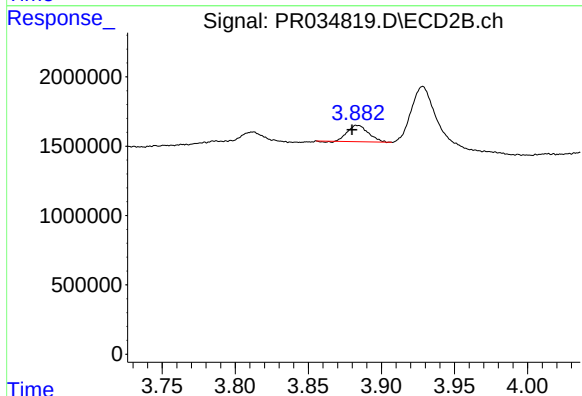
R.T.: 3.812 min
Delta R.T.: 0.006 min
Response: 704653
Conc: 22.93 ng/ml



#10 AR-1221-3

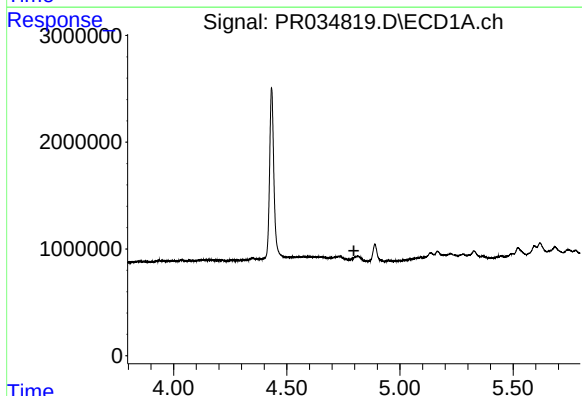
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



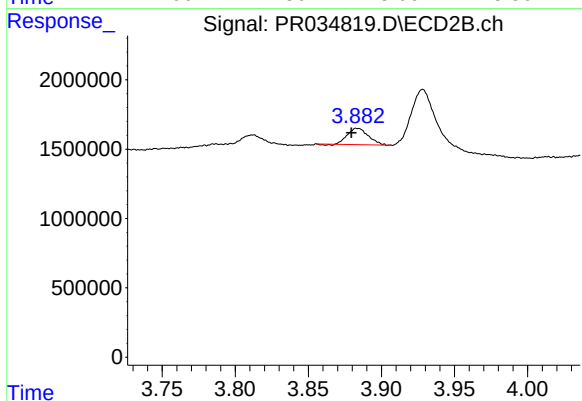
#10 AR-1221-3

R.T.: 3.884 min
Delta R.T.: 0.004 min
Response: 1137703
Conc: 10.26 ng/ml



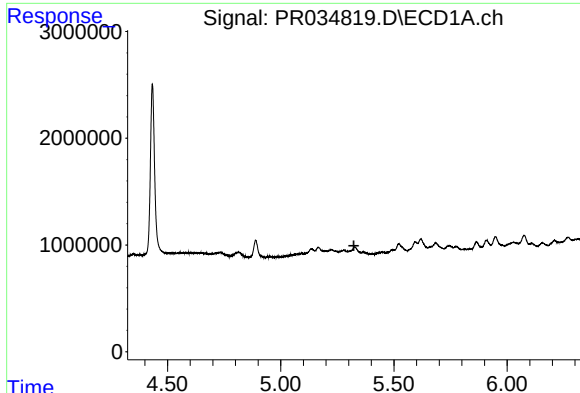
#11 AR-1232-1

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



#11 AR-1232-1

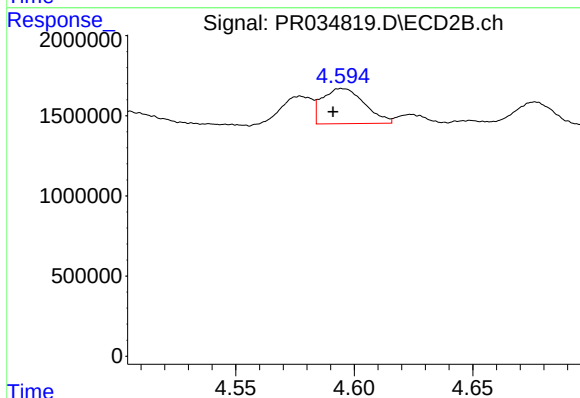
R.T.: 3.884 min
Delta R.T.: 0.004 min
Response: 1137703
Conc: 12.45 ng/ml



#12 AR-1232-2

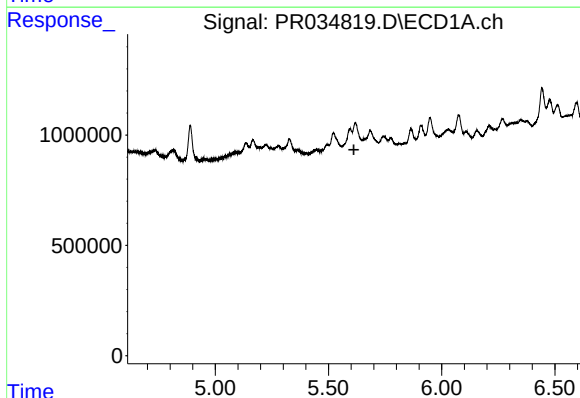
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



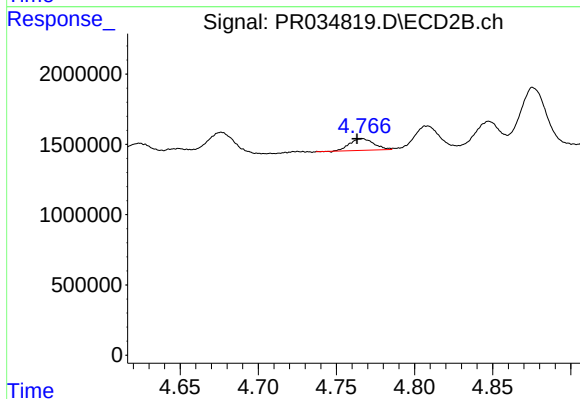
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 2717622
Conc: 26.31 ng/ml



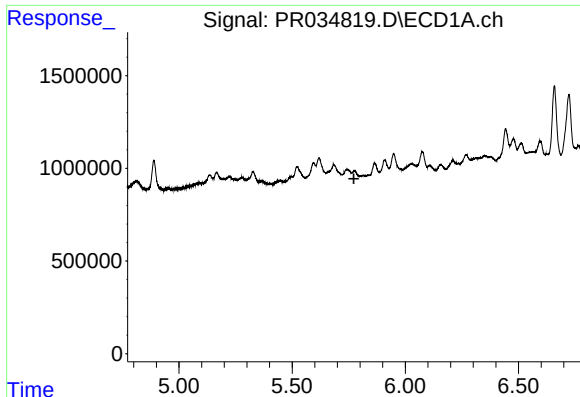
#13 AR-1232-3

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



#13 AR-1232-3

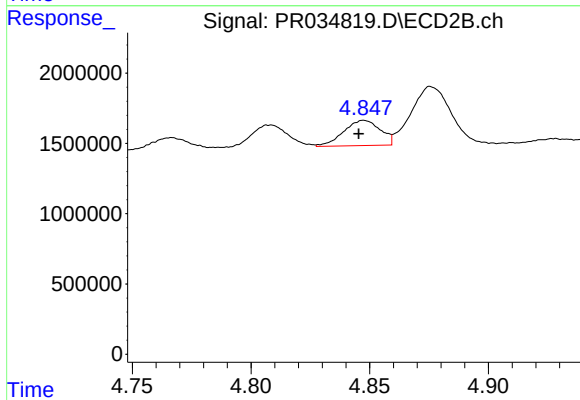
R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 882894
Conc: 18.28 ng/ml



#14 AR-1232-4

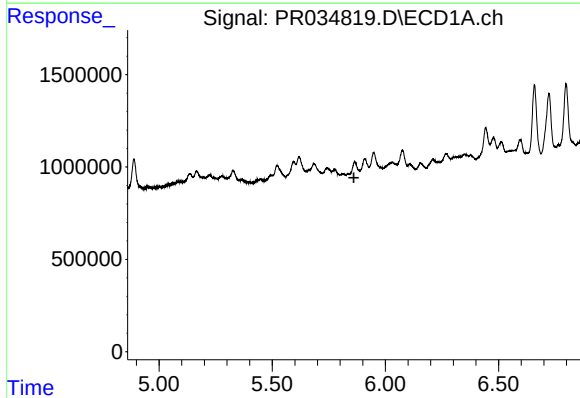
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



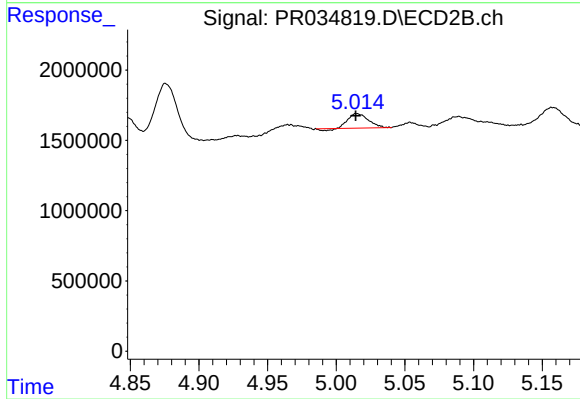
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: 0.002 min
Response: 1931441
Conc: 43.13 ng/ml



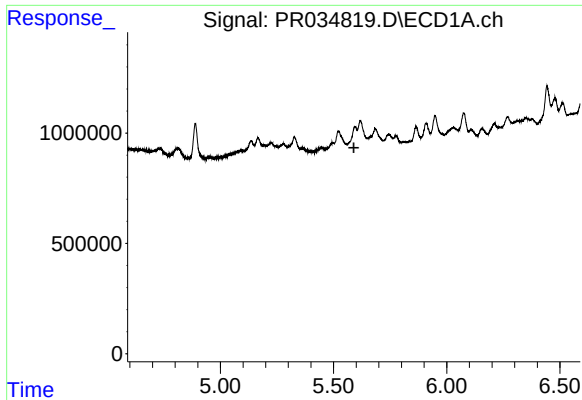
#15 AR-1232-5

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



#15 AR-1232-5

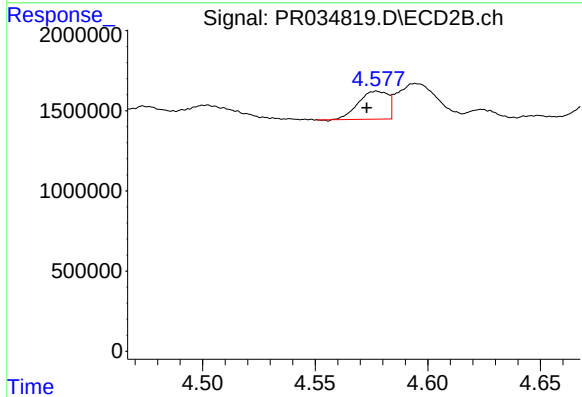
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 1007364
Conc: 20.27 ng/ml



#16 AR-1242-1

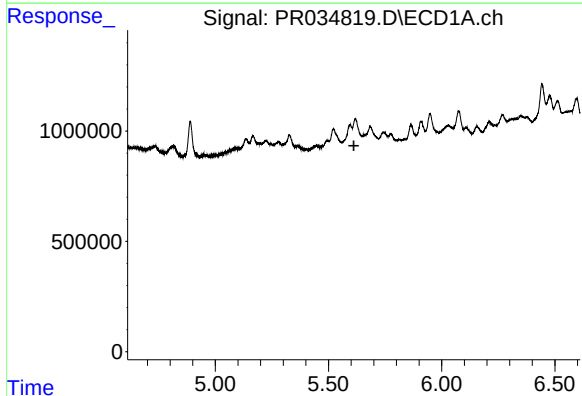
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



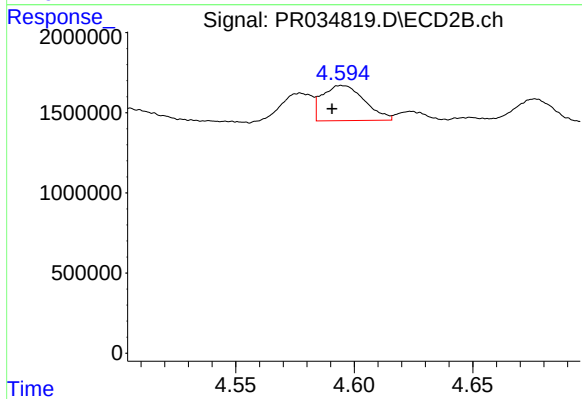
#16 AR-1242-1

R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 1592528
Conc: 14.03 ng/ml



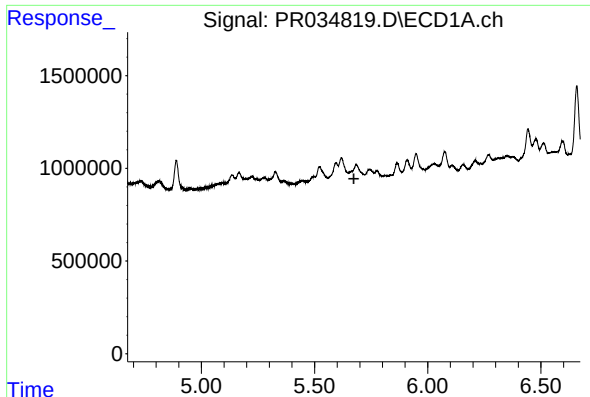
#17 AR-1242-2

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



#17 AR-1242-2

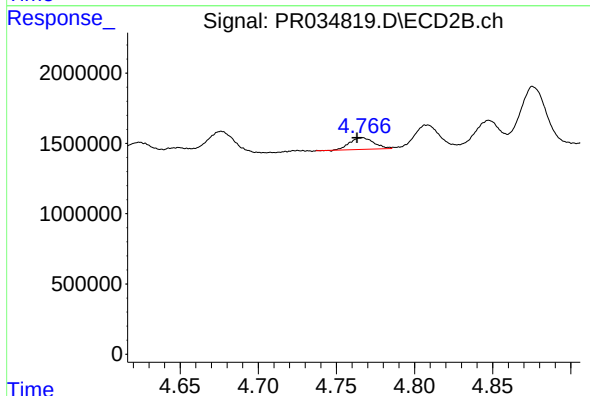
R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 2717622
Conc: 15.92 ng/ml



#18 AR-1242-3

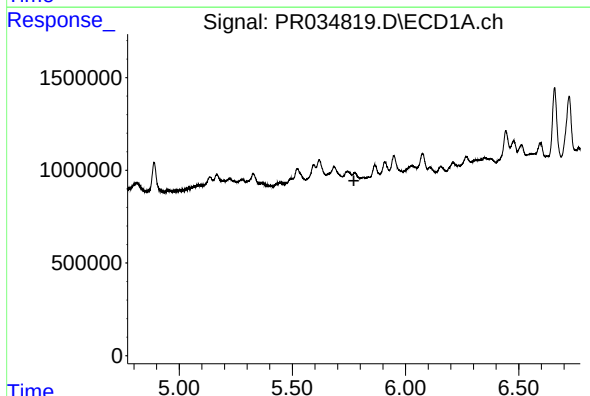
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



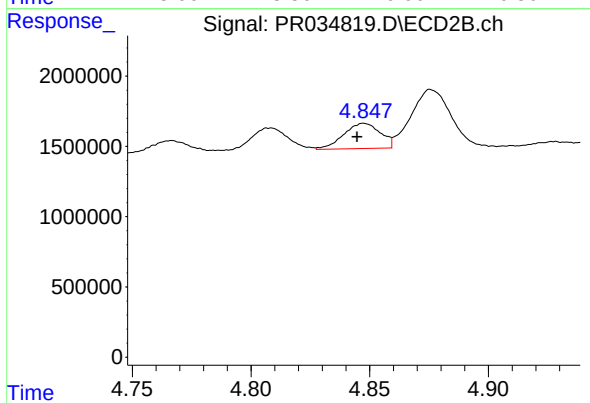
#18 AR-1242-3

R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 882894
Conc: 10.42 ng/ml



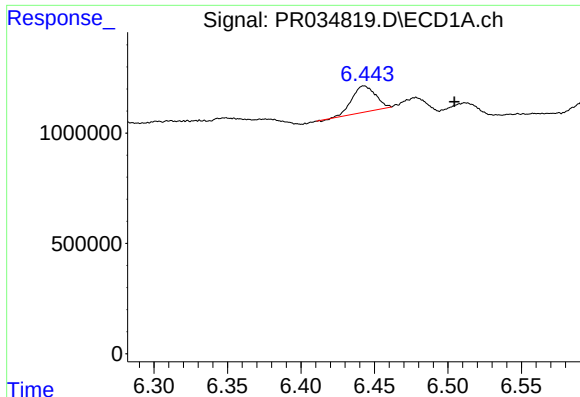
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#19 AR-1242-4

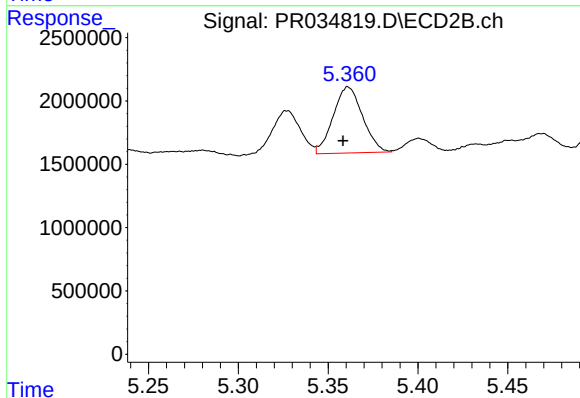
R.T.: 4.848 min
Delta R.T.: 0.003 min
Response: 1931441
Conc: 23.36 ng/ml



#20 AR-1242-5

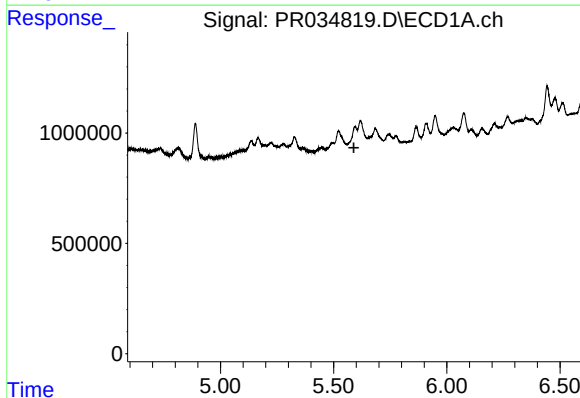
R.T.: 6.443 min
Delta R.T.: -0.062 min
Response: 1318853
Conc: 28.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



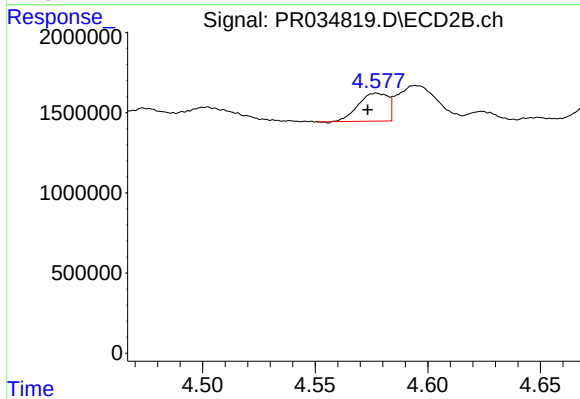
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: 0.003 min
Response: 5946835
Conc: 53.47 ng/ml



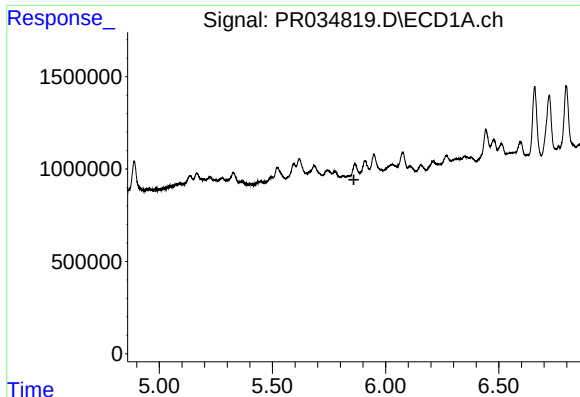
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

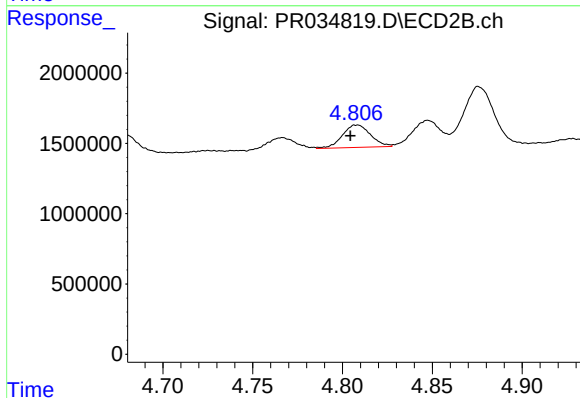
R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 1592528
Conc: 16.33 ng/ml



#22 AR-1248-2

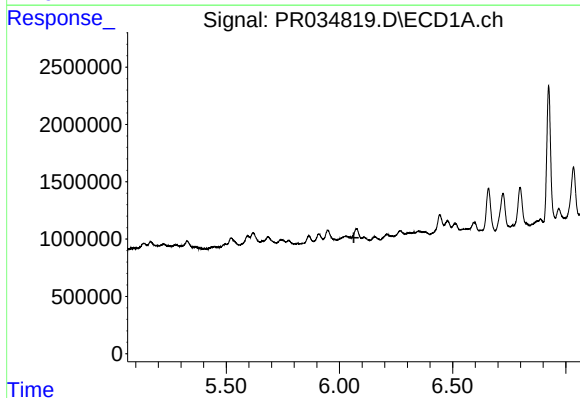
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



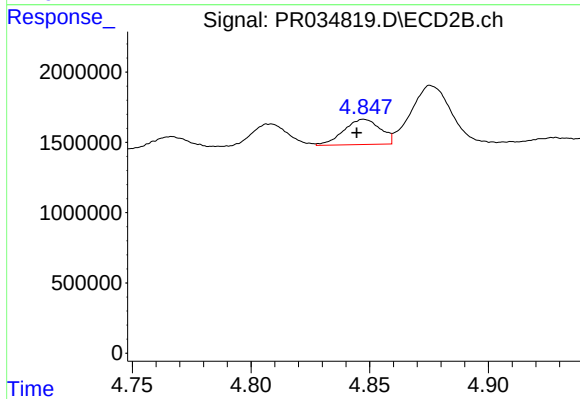
#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: 0.004 min
Response: 1744116
Conc: 13.62 ng/ml



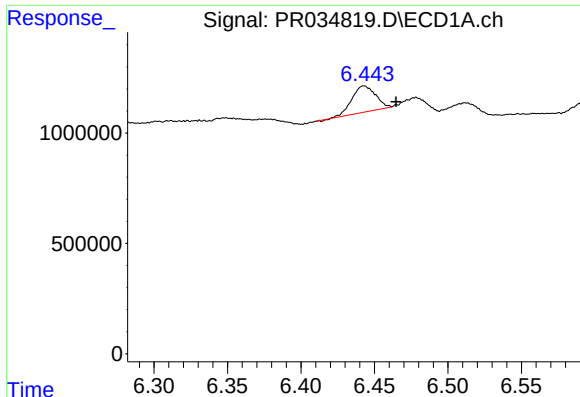
#23 AR-1248-3

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



#23 AR-1248-3

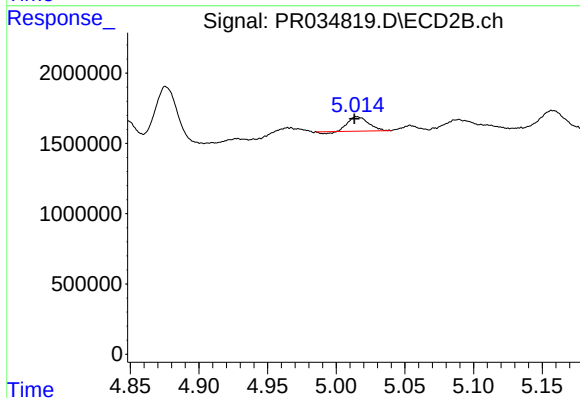
R.T.: 4.848 min
Delta R.T.: 0.003 min
Response: 1931441
Conc: 14.63 ng/ml



#24 AR-1248-4

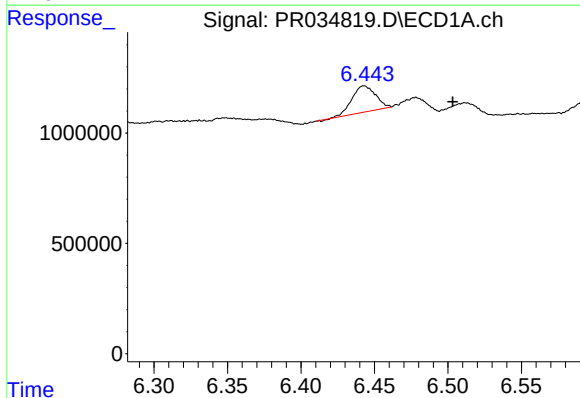
R.T.: 6.443 min
Delta R.T.: -0.022 min
Response: 1318853
Conc: 14.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



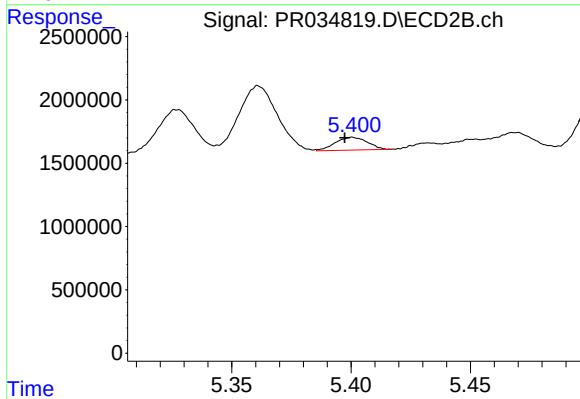
#24 AR-1248-4

R.T.: 5.015 min
Delta R.T.: 0.002 min
Response: 1007364
Conc: 6.12 ng/ml



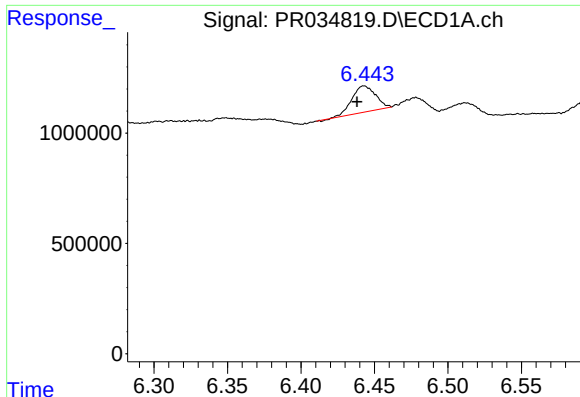
#25 AR-1248-5

R.T.: 6.443 min
Delta R.T.: -0.060 min
Response: 1318853
Conc: 15.76 ng/ml



#25 AR-1248-5

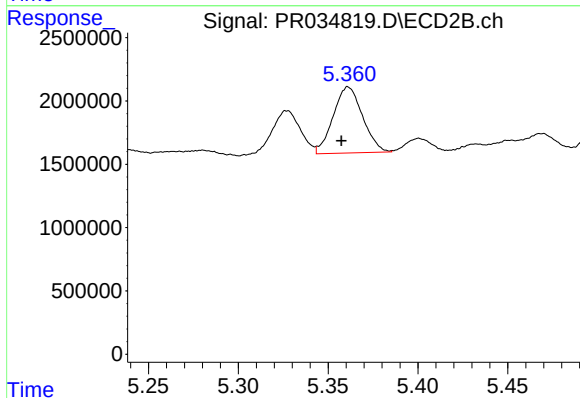
R.T.: 5.401 min
Delta R.T.: 0.003 min
Response: 945335
Conc: 5.65 ng/ml



#26 AR-1254-1

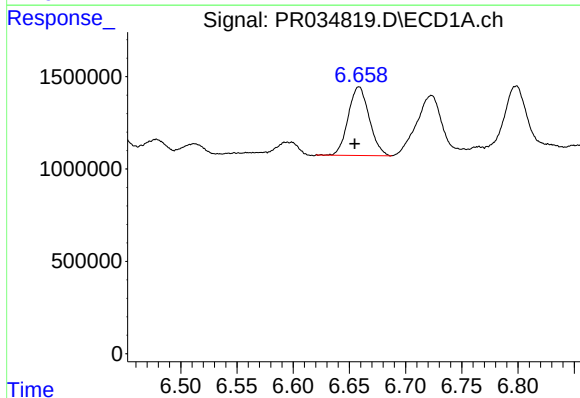
R.T.: 6.443 min
Delta R.T.: 0.005 min
Response: 1318853
Conc: 16.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



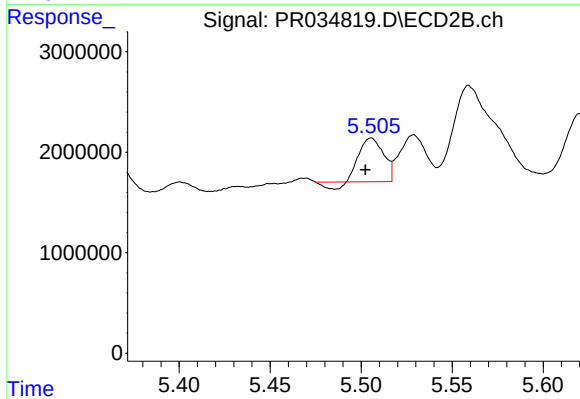
#26 AR-1254-1

R.T.: 5.361 min
Delta R.T.: 0.004 min
Response: 5946835
Conc: 24.30 ng/ml



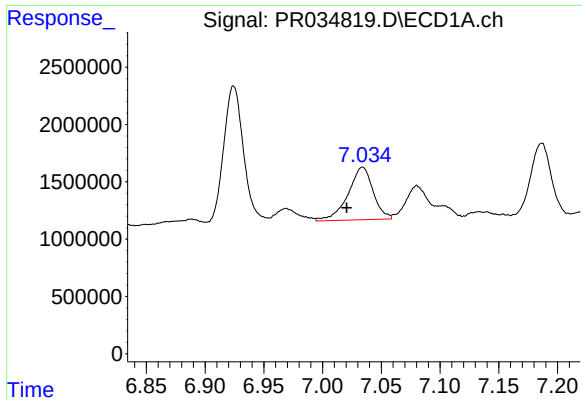
#27 AR-1254-2

R.T.: 6.659 min
Delta R.T.: 0.004 min
Response: 4816152
Conc: 37.69 ng/ml



#27 AR-1254-2

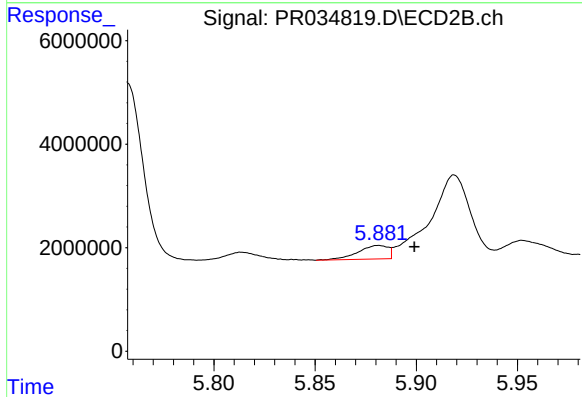
R.T.: 5.505 min
Delta R.T.: 0.003 min
Response: 3700672
Conc: 17.40 ng/ml



#28 AR-1254-3

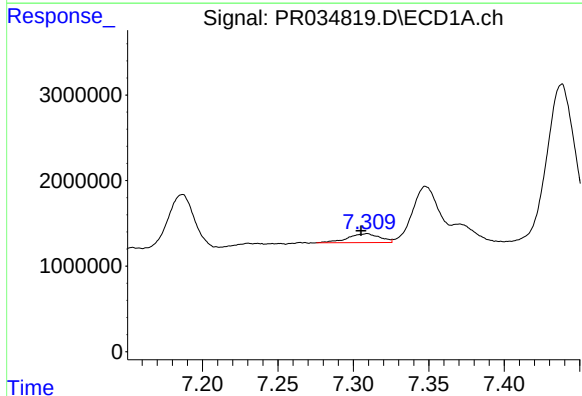
R.T.: 7.034 min
Delta R.T.: 0.013 min
Response: 6832496
Conc: 50.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



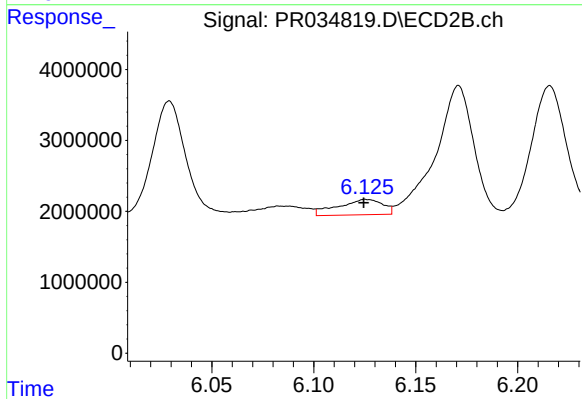
#28 AR-1254-3

R.T.: 5.881 min
Delta R.T.: -0.018 min
Response: 2692094
Conc: 7.53 ng/ml



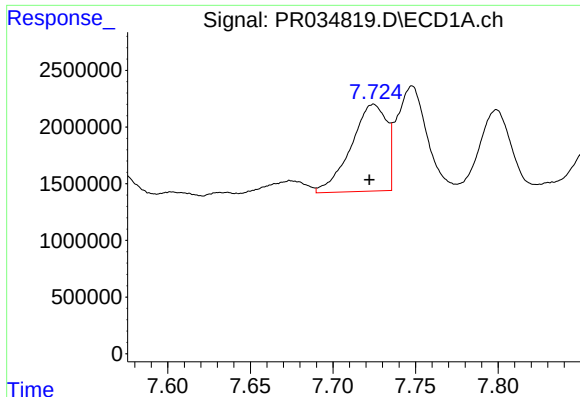
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: 0.004 min
Response: 1531608
Conc: 14.44 ng/ml



#29 AR-1254-4

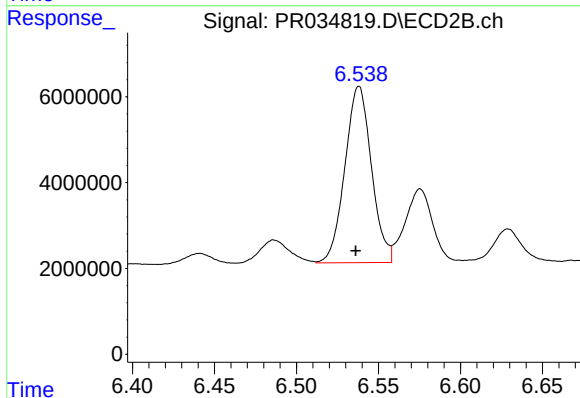
R.T.: 6.126 min
Delta R.T.: 0.001 min
Response: 3308820
Conc: 14.01 ng/ml



#30 AR-1254-5

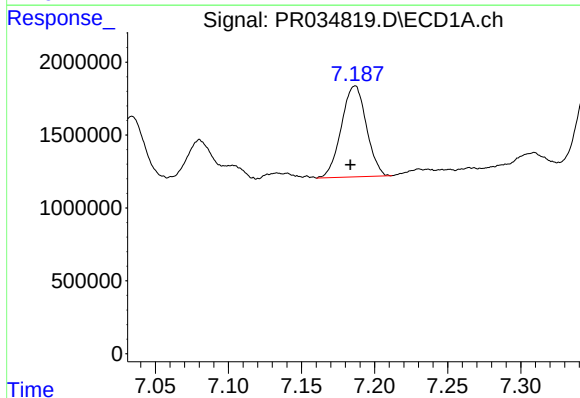
R.T.: 7.724 min
Delta R.T.: 0.003 min
Response: 11519551
Conc: 107.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



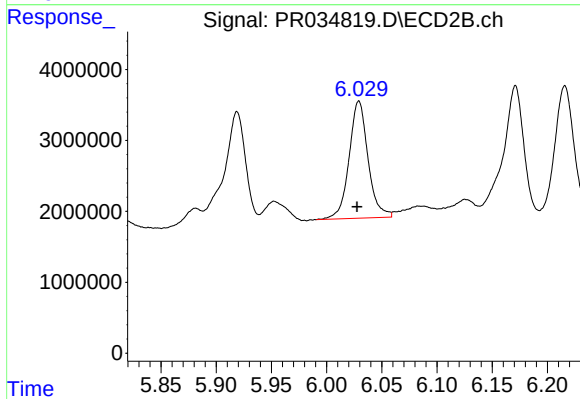
#30 AR-1254-5

R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 46338604
Conc: 145.29 ng/ml



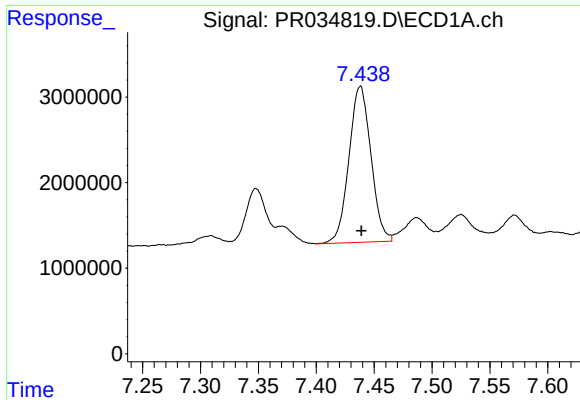
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: 0.003 min
Response: 7434341
Conc: 79.08 ng/ml



#31 AR-1260-1

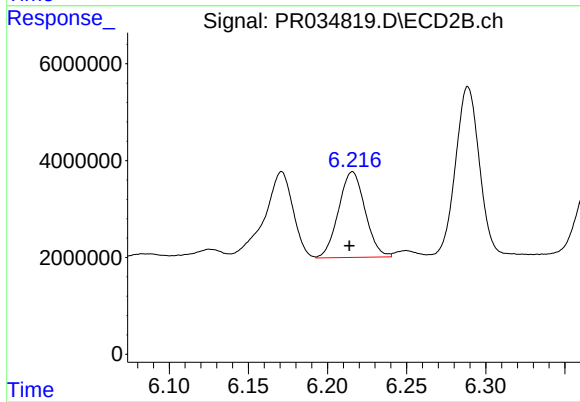
R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 19753168
Conc: 91.89 ng/ml



#32 AR-1260-2

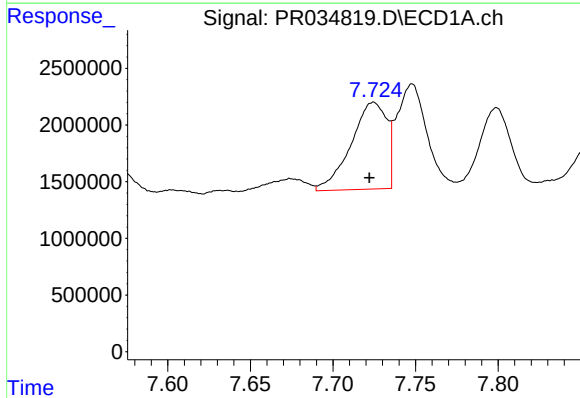
R.T.: 7.438 min
Delta R.T.: -0.001 min
Response: 24160835
Conc: 208.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



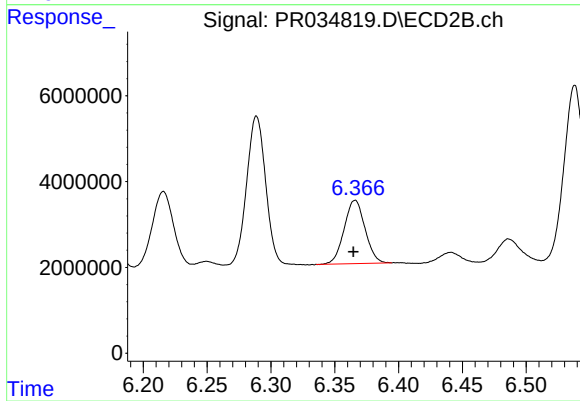
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 20667855
Conc: 75.95 ng/ml



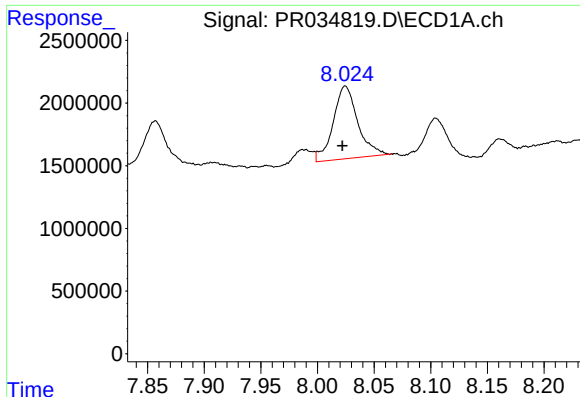
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 11519551
Conc: 82.54 ng/ml



#33 AR-1260-3

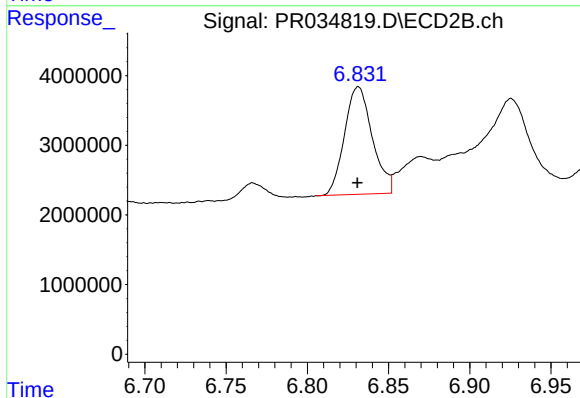
R.T.: 6.366 min
Delta R.T.: 0.001 min
Response: 16884444
Conc: 68.02 ng/ml



#34 AR-1260-4

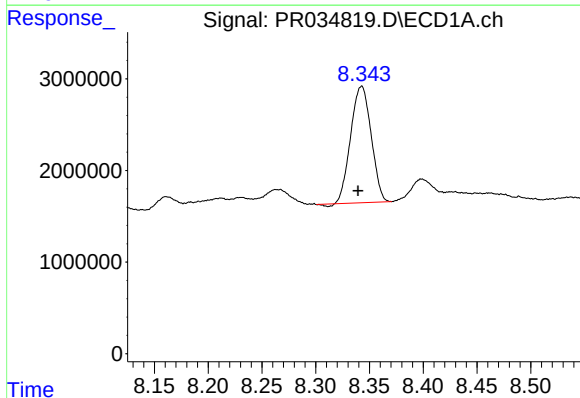
R.T.: 8.025 min
Delta R.T.: 0.002 min
Response: 8793363
Conc: 101.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



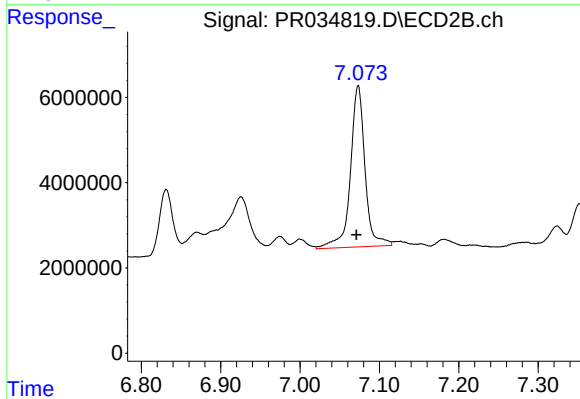
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 18425602
Conc: 107.76 ng/ml



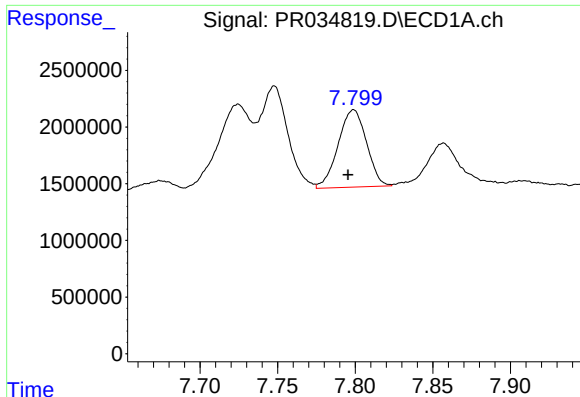
#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 16818101
Conc: 93.15 ng/ml



#35 AR-1260-5

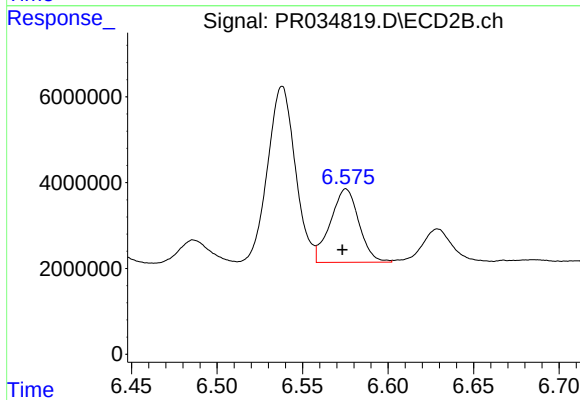
R.T.: 7.073 min
Delta R.T.: 0.002 min
Response: 48366356
Conc: 100.00 ng/ml



#36 AR-1262-1

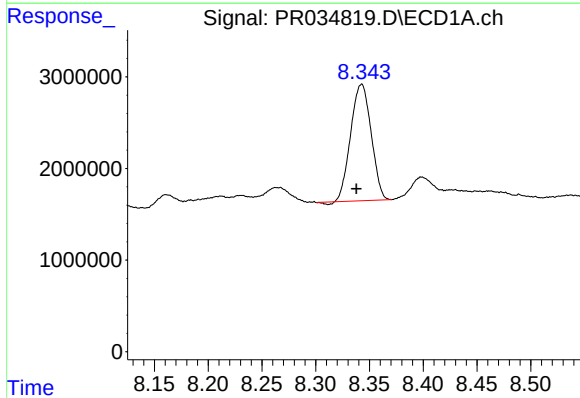
R.T.: 7.799 min
Delta R.T.: 0.004 min
Response: 8707543
Conc: 53.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



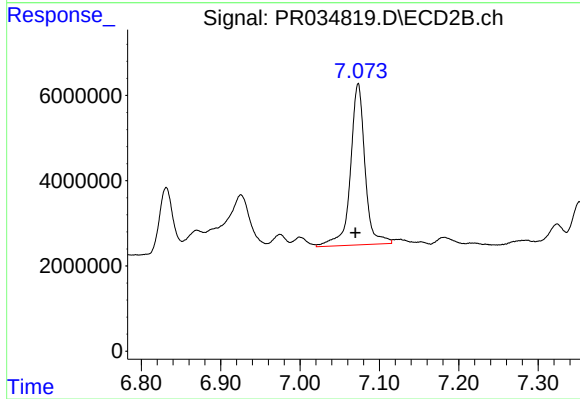
#36 AR-1262-1

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 19957481
Conc: 51.37 ng/ml



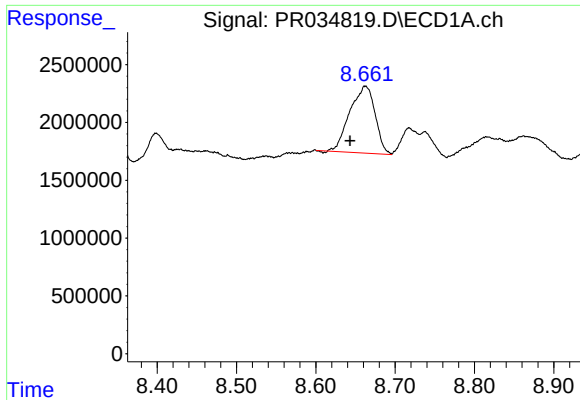
#37 AR-1262-2

R.T.: 8.343 min
Delta R.T.: 0.005 min
Response: 16818101
Conc: 59.47 ng/ml



#37 AR-1262-2

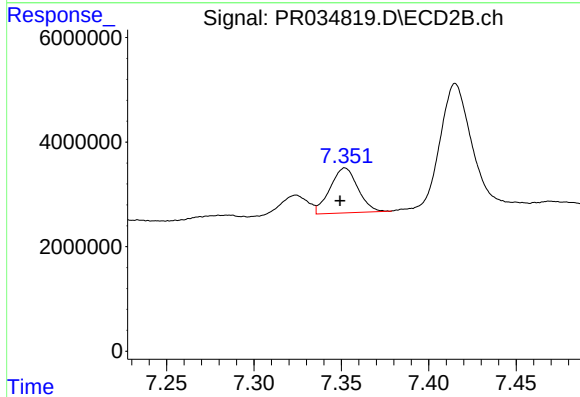
R.T.: 7.073 min
Delta R.T.: 0.003 min
Response: 48366356
Conc: 67.95 ng/ml



#38 AR-1262-3

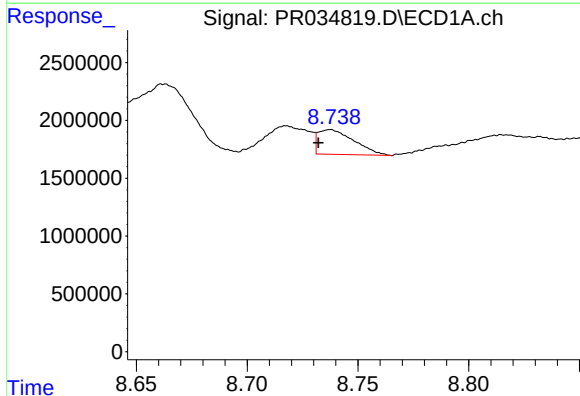
R.T.: 8.662 min
Delta R.T.: 0.019 min
Response: 12732493
Conc: 65.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



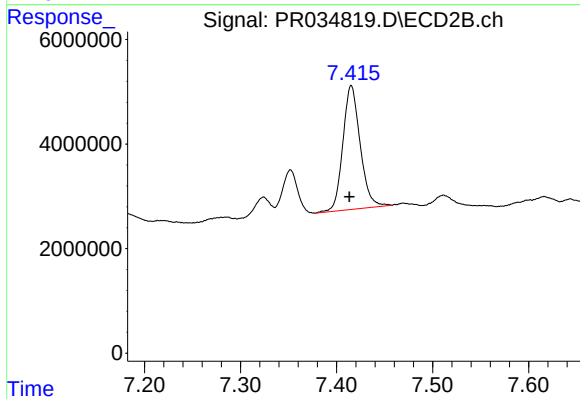
#38 AR-1262-3

R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 9501771
Conc: 31.09 ng/ml



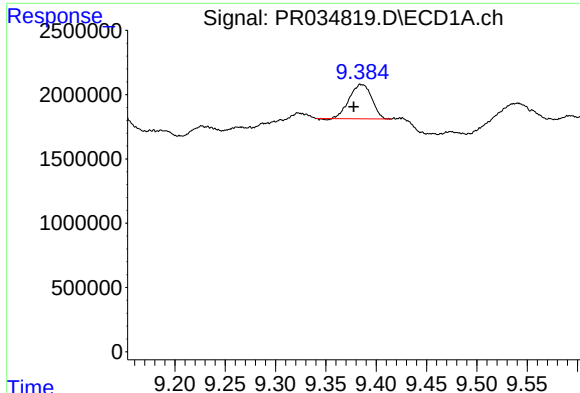
#39 AR-1262-4

R.T.: 8.737 min
Delta R.T.: 0.005 min
Response: 2420937
Conc: 16.40 ng/ml



#39 AR-1262-4

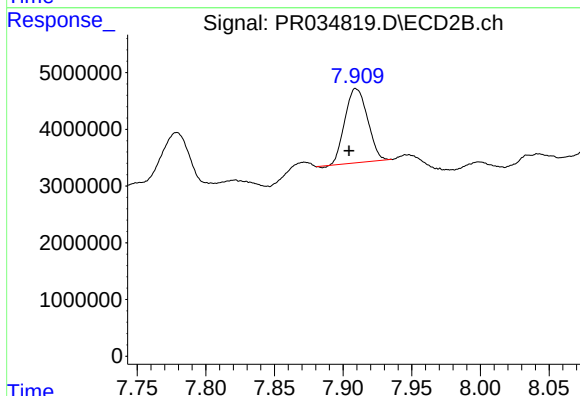
R.T.: 7.415 min
Delta R.T.: 0.002 min
Response: 29515479
Conc: 56.38 ng/ml



#40 AR-1262-5

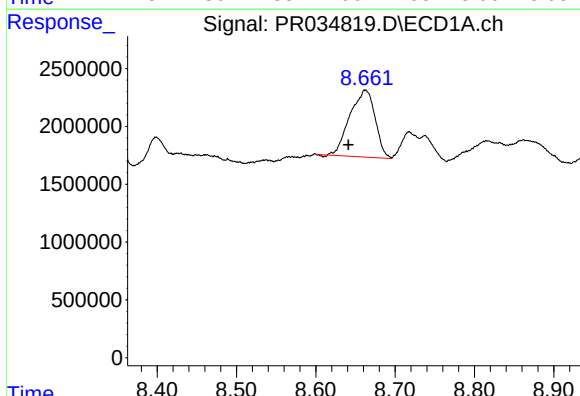
R.T.: 9.385 min
Delta R.T.: 0.007 min
Response: 4130499
Conc: 38.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



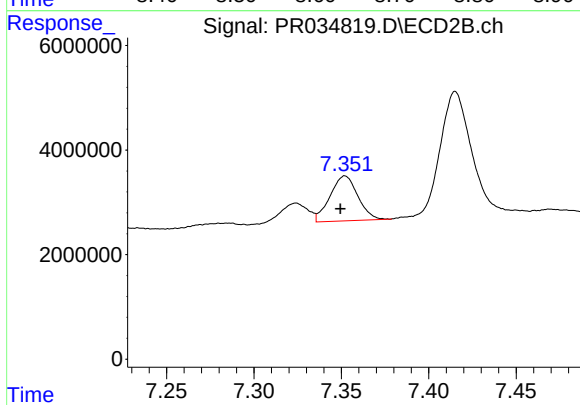
#40 AR-1262-5

R.T.: 7.909 min
Delta R.T.: 0.005 min
Response: 14913202
Conc: 60.99 ng/ml



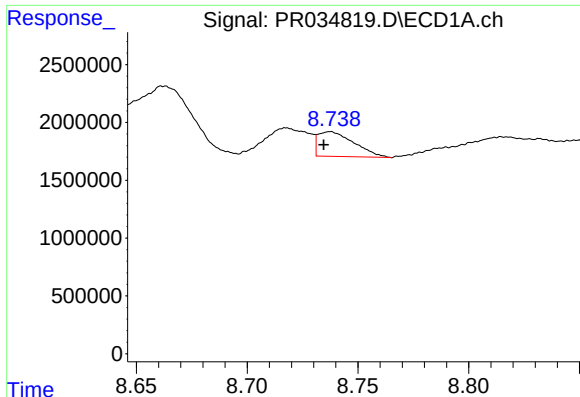
#41 AR-1268-1

R.T.: 8.662 min
Delta R.T.: 0.021 min
Response: 12732493
Conc: 33.51 ng/ml



#41 AR-1268-1

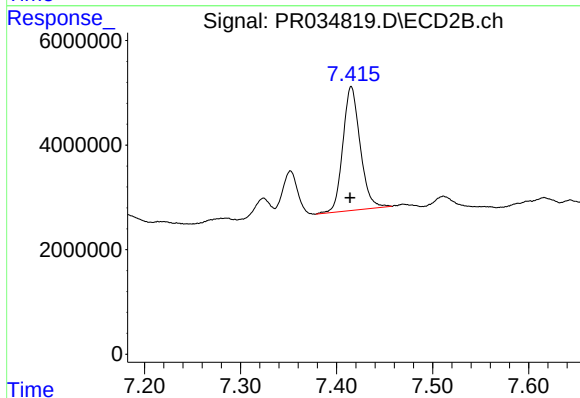
R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 9501771
Conc: 10.44 ng/ml



#42 AR-1268-2

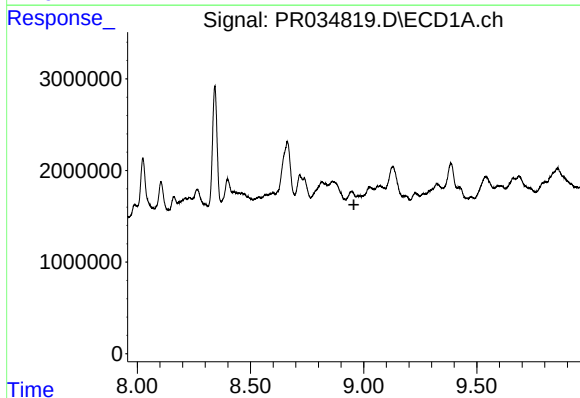
R.T.: 8.737 min
Delta R.T.: 0.003 min
Response: 2420937
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



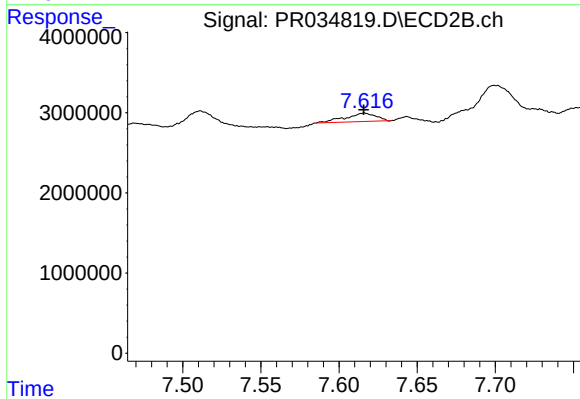
#42 AR-1268-2

R.T.: 7.415 min
Delta R.T.: 0.001 min
Response: 29515479
Conc: 35.14 ng/ml



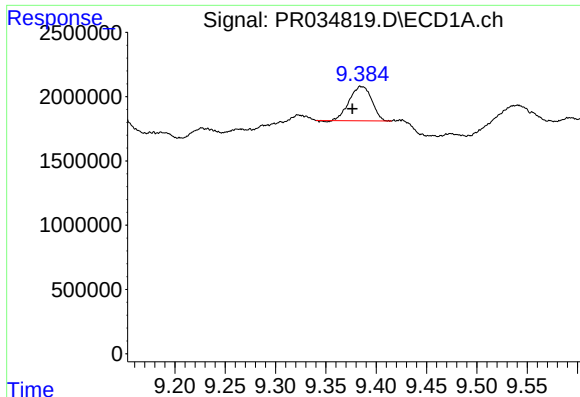
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

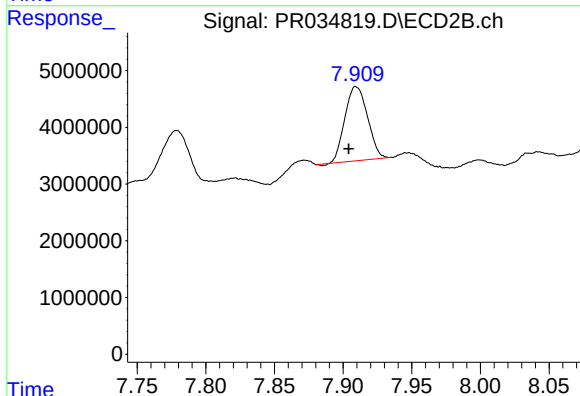
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 1423910
Conc: 1.94 ng/ml



#44 AR-1268-4

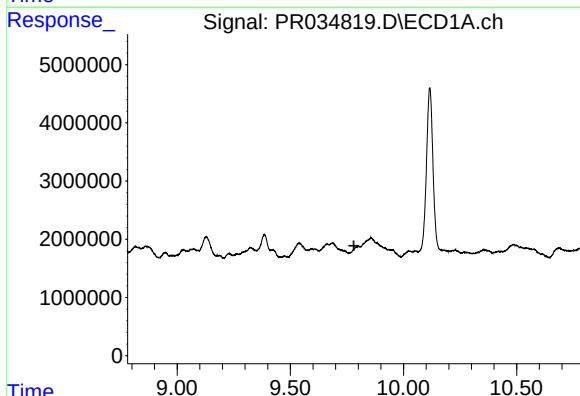
R.T.: 9.385 min
Delta R.T.: 0.009 min
Response: 4130499
Conc: 33.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



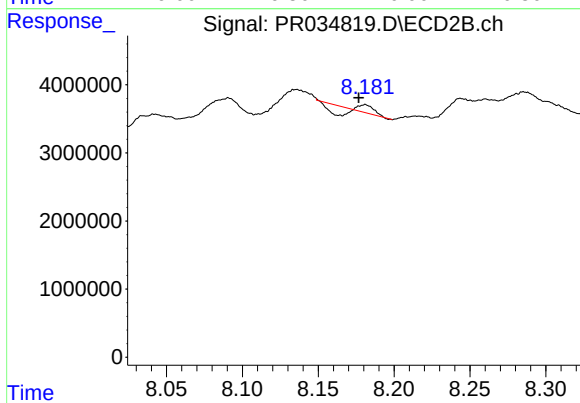
#44 AR-1268-4

R.T.: 7.909 min
Delta R.T.: 0.005 min
Response: 14913202
Conc: 51.35 ng/ml



#45 AR-1268-5

R.T.: 9.802 min
Delta R.T.: 0.021 min
Response: -394410
Conc: N.D.



#45 AR-1268-5

R.T.: 8.181 min
Delta R.T.: 0.004 min
Response: 223976
Conc: 0.10 ng/ml