

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
 Data File : PR048295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 05:13
 Operator : AJ\MA
 Sample : L4507-13 10X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COBN0DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:45:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.727	3.878	2708013	4559561	1.499	1.688
2)	SA Decachlor...	10.658	8.978	3000667	20470161	1.490	1.830
Target Compounds							
3)	L1 AR-1016-1	5.930	4.988	2831206	2292232	37.366	31.376
4)	L1 AR-1016-2	5.930	4.988	2831206	2292232	26.596	15.540 #
5)	L1 AR-1016-3	5.930f	5.169	2831206	1427556	43.425	18.536 #
6)	L1 AR-1016-4	0.000	5.207	0	6196720	N.D.	151.367 #
7)	L1 AR-1016-5	6.385	5.423	4375518	4909032	81.364	67.013
12)	L3 AR-1232-2	0.000	4.988	0	2292232	N.D.	35.080 #
13)	L3 AR-1232-3	5.930	5.169	2831206	1427556	59.418	40.981 #
14)	L3 AR-1232-4	0.000	5.249	0	2861879	N.D.	120.660 #
15)	L3 AR-1232-5	6.177	5.423	5248430	4909032	277.857	153.395 #
16)	L4 AR-1242-1	5.930	4.988	2831206	2292232	44.529	37.315
17)	L4 AR-1242-2	5.930	4.988	2831206	2292232	31.796	19.277 #
18)	L4 AR-1242-3	5.930f	5.169	2831206	1427556	51.750	20.860 #
19)	L4 AR-1242-4	0.000	5.249	0	2861879	N.D.	57.637 #
20)	L4 AR-1242-5	6.830	5.777	7234353	23542902	135.777	275.533 #
21)	L5 AR-1248-1	5.930	4.988	2831206	2292232	60.453	50.226
22)	L5 AR-1248-2	6.177	5.207	5248430	6196720	78.374	107.510 #
23)	L5 AR-1248-3	6.385	5.249	4375518	2861879	58.884	40.296 #
24)	L5 AR-1248-4	6.790	5.423	6426708	4909032	71.329	49.825 #
25)	L5 AR-1248-5	6.830	5.819	7234353	9259631	83.762	61.448 #
26)	L6 AR-1254-1	6.763	5.777	15505770	23542902	167.167	146.747
27)	L6 AR-1254-2	6.980	5.925	28073814	29571947	194.844	180.458
28)	L6 AR-1254-3	7.351	6.333	36006330	81294897	234.823	226.260
29)	L6 AR-1254-4	7.636	6.563	34477713	142.2E6	290.722	296.027
30)	L6 AR-1254-5	8.057	6.984	37961116	175.5E6	298.113	282.172
31)	L7 AR-1260-1	7.513	6.464	17262439	46447283	168.251	262.002 #
32)	L7 AR-1260-2	7.768	6.653	23192575	93634503	182.792	155.534
33)	L7 AR-1260-3	8.122	6.807	6640213	41728698	68.586	112.810 #
34)	L7 AR-1260-4	8.360	7.285	37237042	12460532	340.314	27.527 #
35)	L7 AR-1260-5	8.709	7.527	12718269	94846052	55.966	50.344
36)	L8 AR-1262-1	8.122	6.984	6640213	175.5E6	47.228	546.286 #
37)	L8 AR-1262-2	8.709	7.527	12718269	94846052	50.430	45.622
38)	L8 AR-1262-3	9.061	7.817	6391581	6155848	36.706	7.457 #
39)	L8 AR-1262-4	9.120	7.879	3278334	38677059	24.791	28.890
40)	L8 AR-1262-5	9.845	8.395	4952951	5384400	51.665	8.477 #
41)	L9 AR-1268-1	9.061	7.817	6391581	6155848	21.015	2.479 #
42)	L9 AR-1268-2	9.120	7.879	3278334	38677059	11.649	18.513 #
43)	L9 AR-1268-3	9.364	0.000	11562829	0	47.864	N.D. #
44)	L9 AR-1268-4	9.845	8.395	4952951	5384400	45.546	7.385 #
45)	L9 AR-1268-5	10.353f	8.704	14611682	25117784	18.640	4.652 #

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Sample : L4507-13 10X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
COBN0DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:45:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
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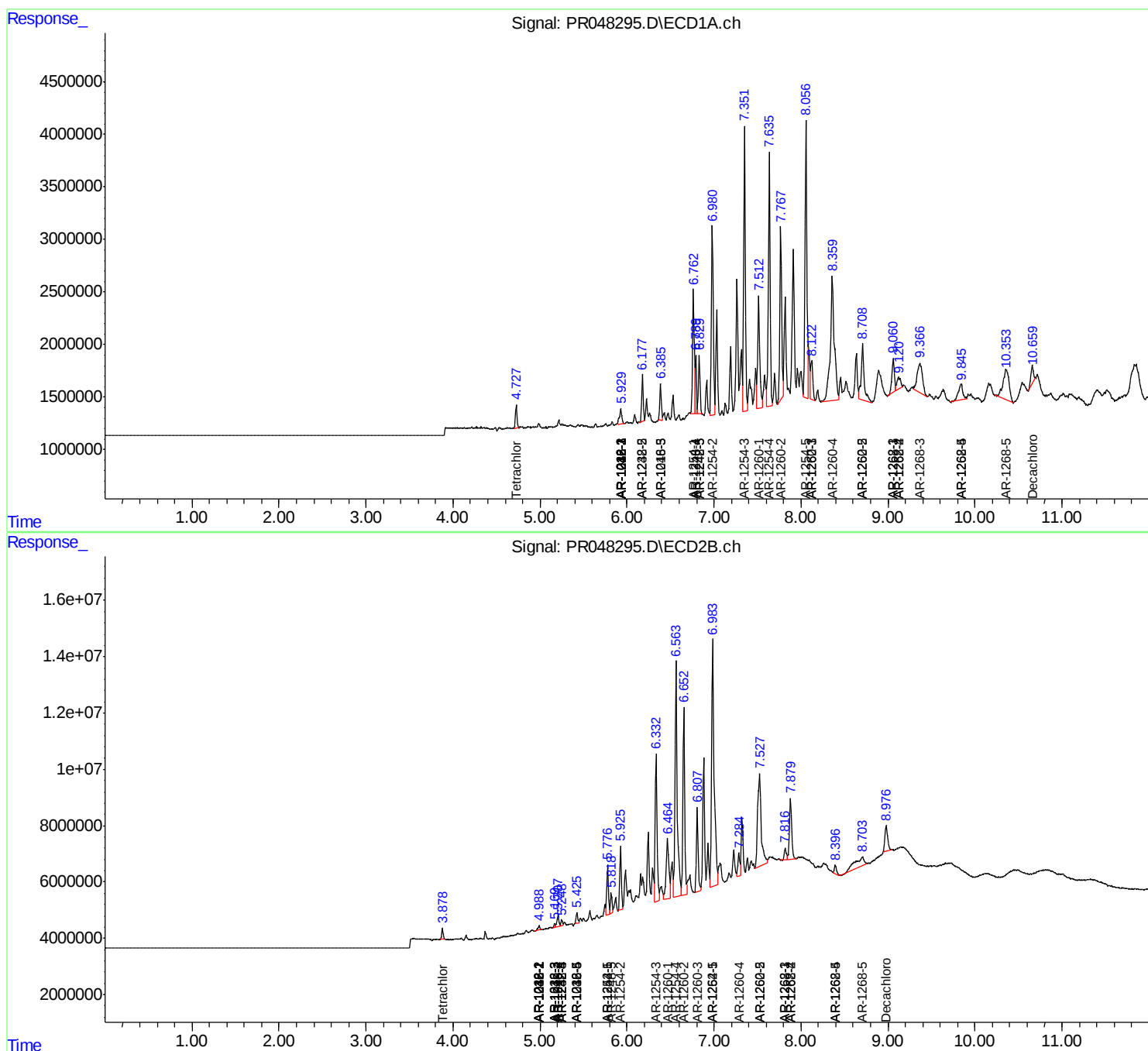
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

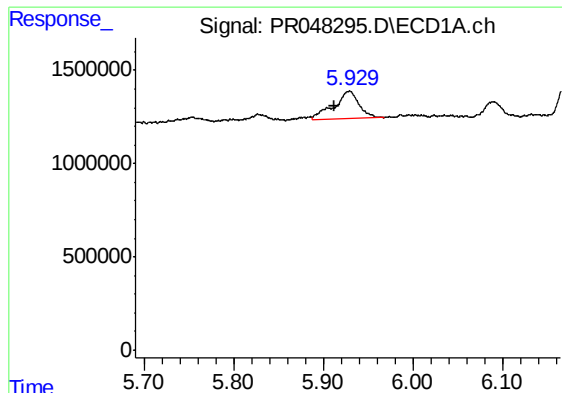
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 05:13
Operator : AJ\MA
Sample : L4507-13 10X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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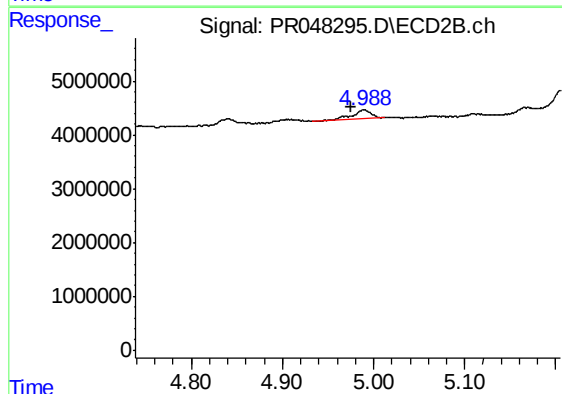




#3 AR-1016-1

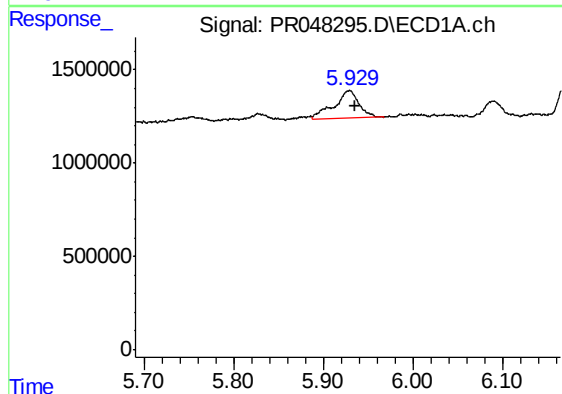
R.T.: 5.930 min
Delta R.T.: 0.018 min
Response: 2831206
Conc: 37.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



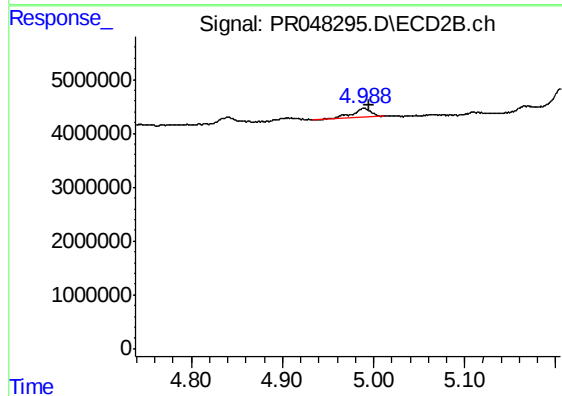
#3 AR-1016-1

R.T.: 4.988 min
Delta R.T.: 0.013 min
Response: 2292232
Conc: 31.38 ng/ml



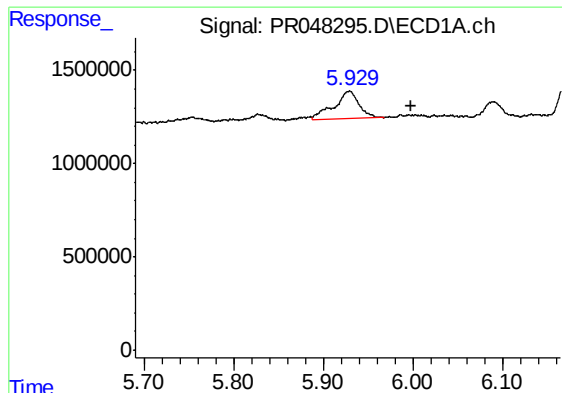
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 2831206
Conc: 26.60 ng/ml



#4 AR-1016-2

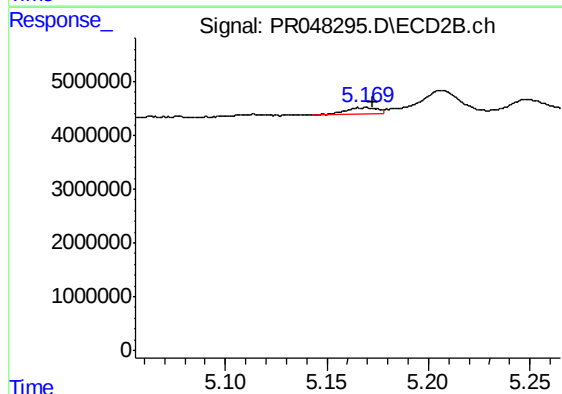
R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 2292232
Conc: 15.54 ng/ml



#5 AR-1016-3

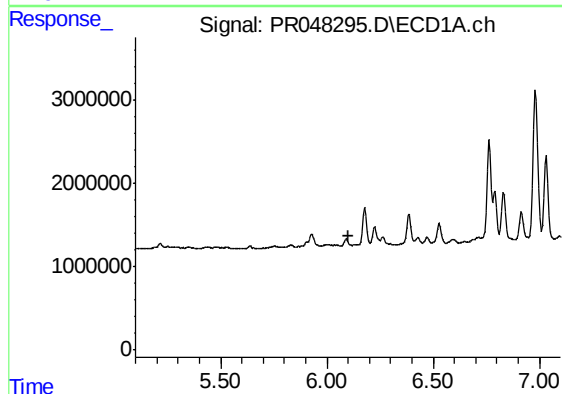
R.T.: 5.930 min
Delta R.T.: -0.069 min
Response: 2831206
Conc: 43.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



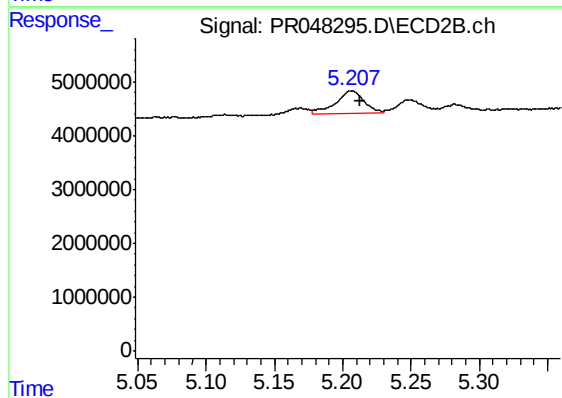
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 1427556
Conc: 18.54 ng/ml



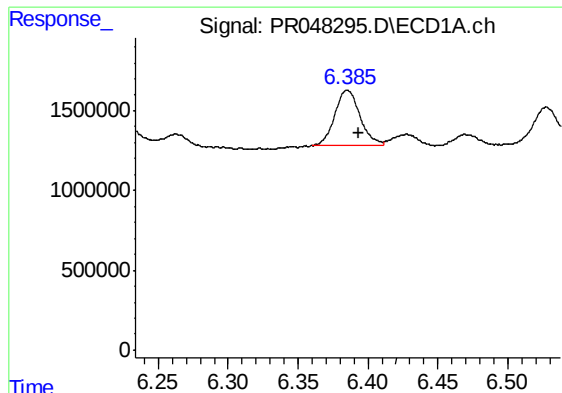
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

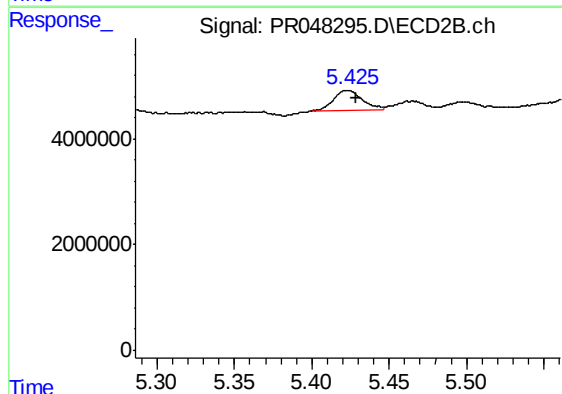
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 6196720
Conc: 151.37 ng/ml



#7 AR-1016-5

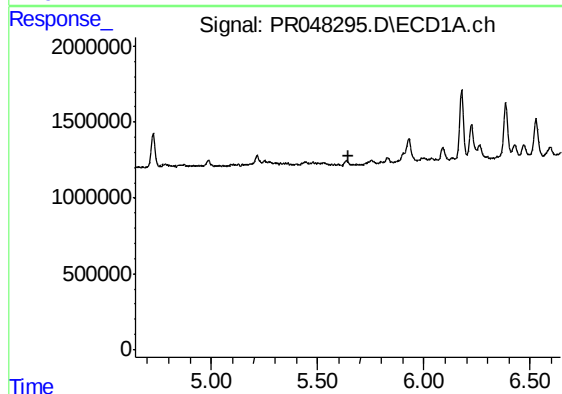
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 4375518
Conc: 81.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



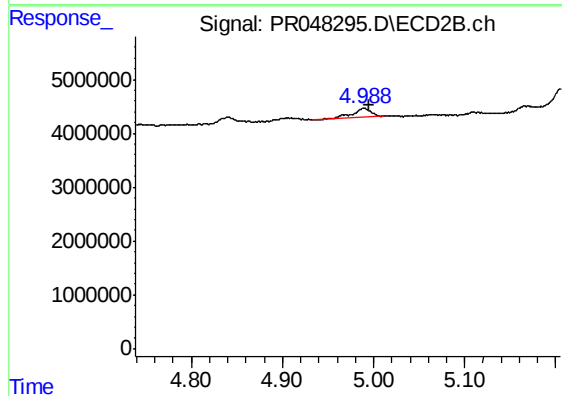
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 4909032
Conc: 67.01 ng/ml



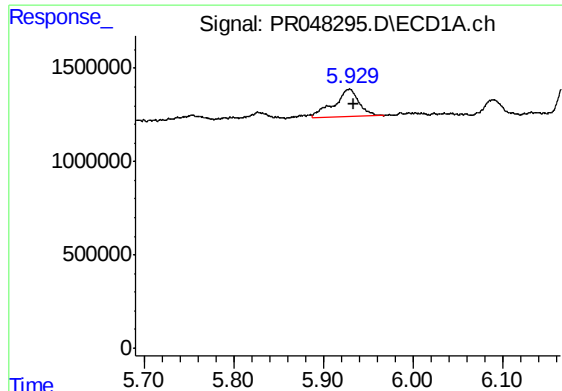
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

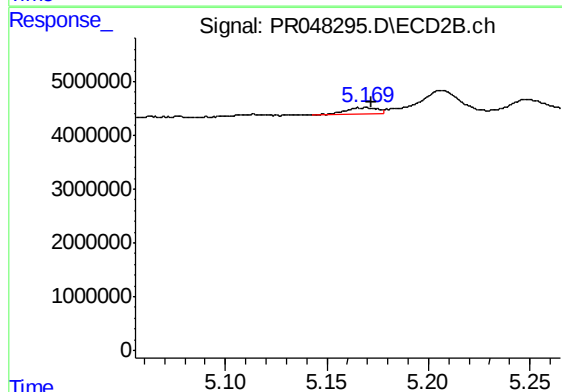
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 2292232
Conc: 35.08 ng/ml



#13 AR-1232-3

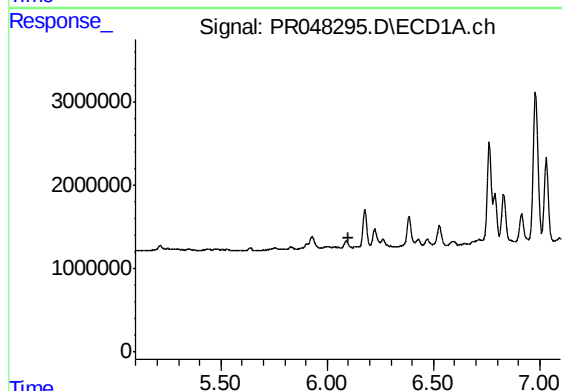
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 2831206
Conc: 59.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



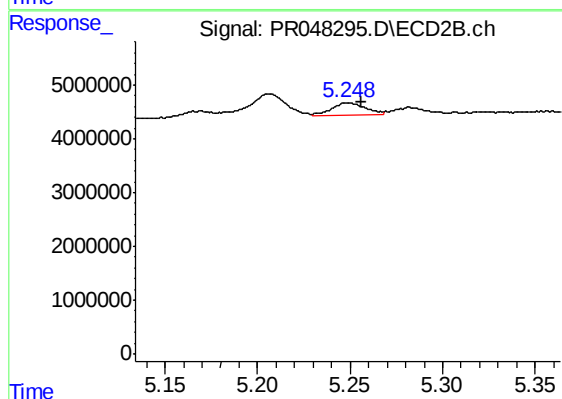
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 1427556
Conc: 40.98 ng/ml



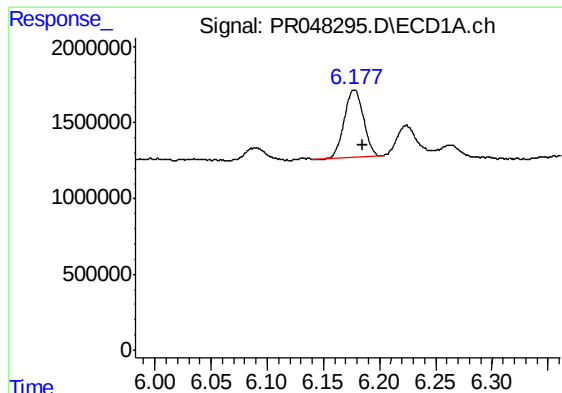
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

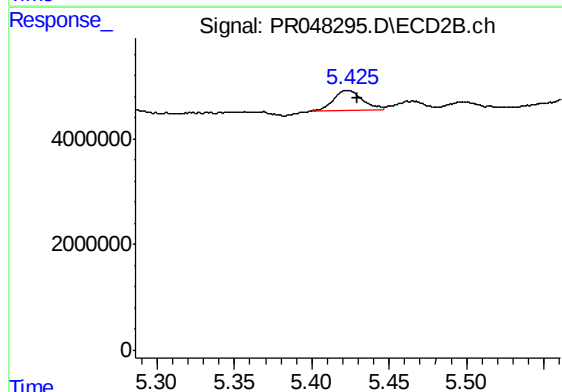
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 2861879
Conc: 120.66 ng/ml



#15 AR-1232-5

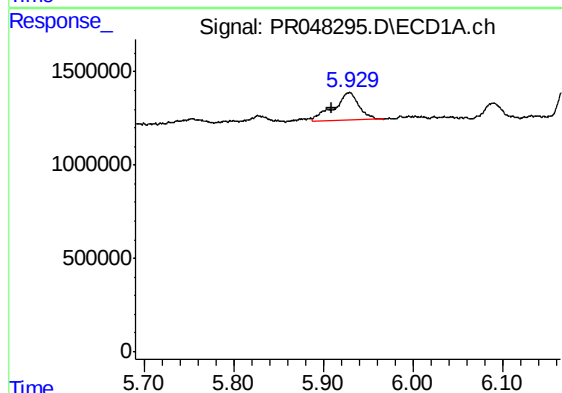
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 5248430
Conc: 277.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



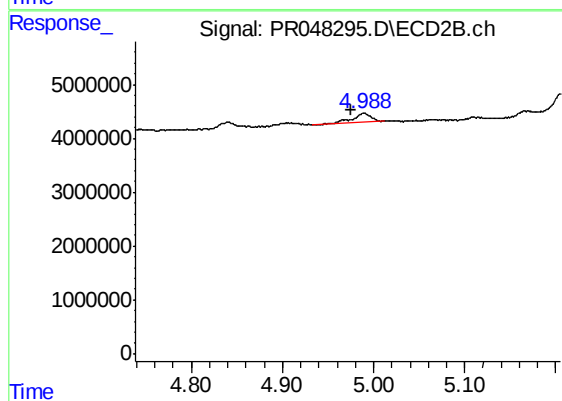
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 4909032
Conc: 153.40 ng/ml



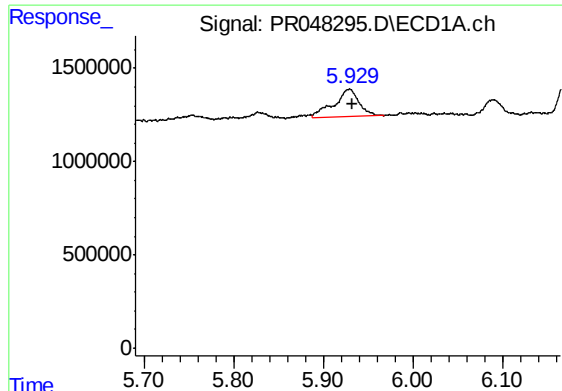
#16 AR-1242-1

R.T.: 5.930 min
Delta R.T.: 0.020 min
Response: 2831206
Conc: 44.53 ng/ml



#16 AR-1242-1

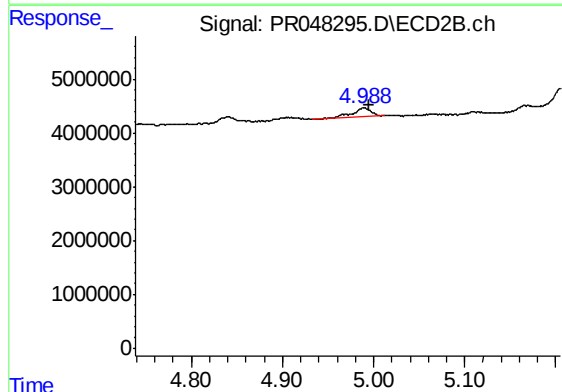
R.T.: 4.988 min
Delta R.T.: 0.013 min
Response: 2292232
Conc: 37.31 ng/ml



#17 AR-1242-2

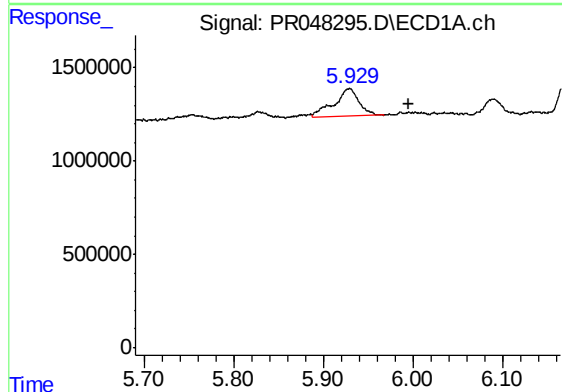
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2831206
Conc: 31.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



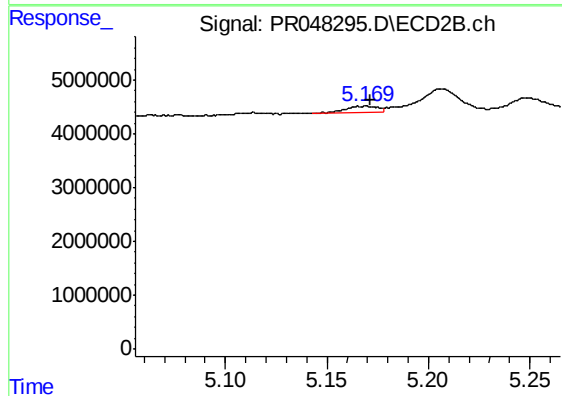
#17 AR-1242-2

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 2292232
Conc: 19.28 ng/ml



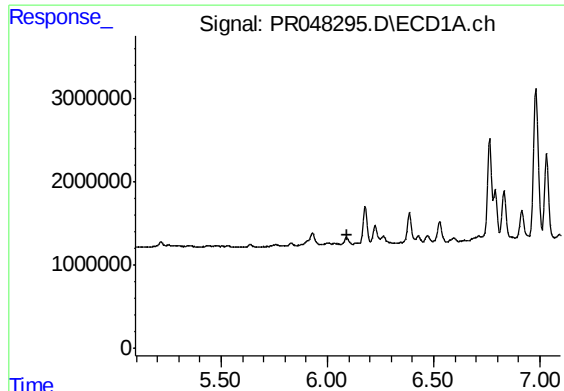
#18 AR-1242-3

R.T.: 5.930 min
Delta R.T.: -0.066 min
Response: 2831206
Conc: 51.75 ng/ml



#18 AR-1242-3

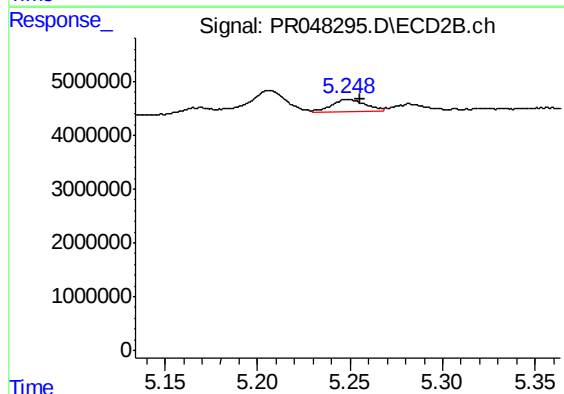
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 1427556
Conc: 20.86 ng/ml



#19 AR-1242-4

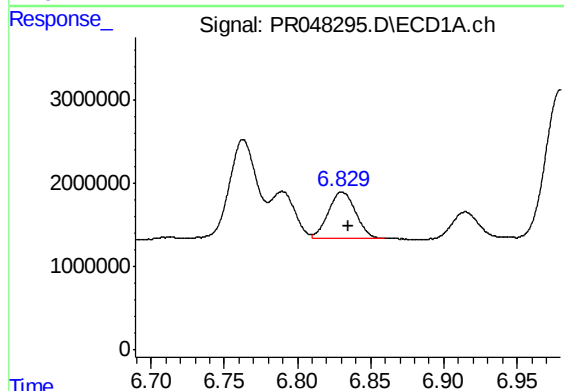
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COBN0DL



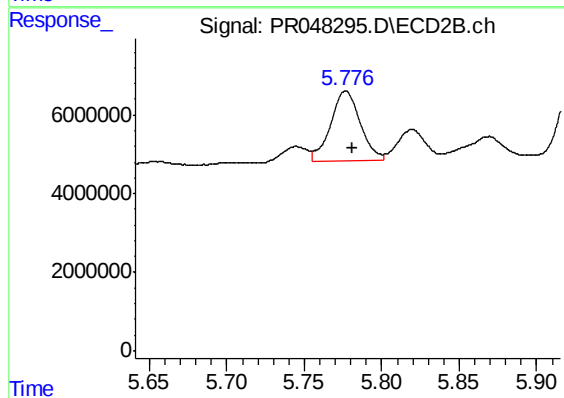
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 2861879
Conc: 57.64 ng/ml



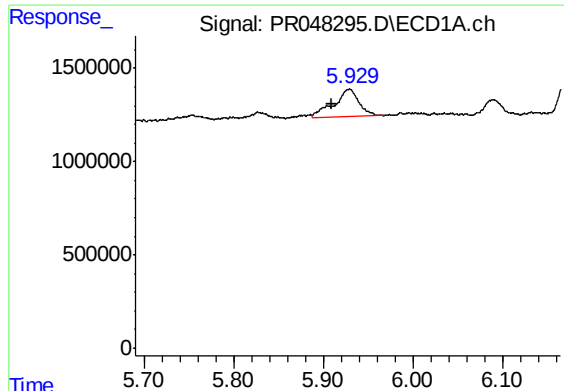
#20 AR-1242-5

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 7234353
Conc: 135.78 ng/ml



#20 AR-1242-5

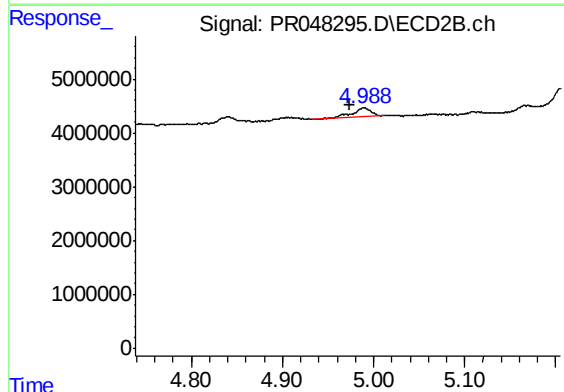
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 23542902
Conc: 275.53 ng/ml



#21 AR-1248-1

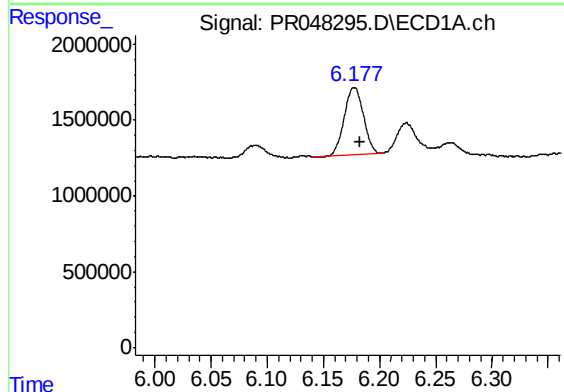
R.T.: 5.930 min
Delta R.T.: 0.020 min
Response: 2831206
Conc: 60.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



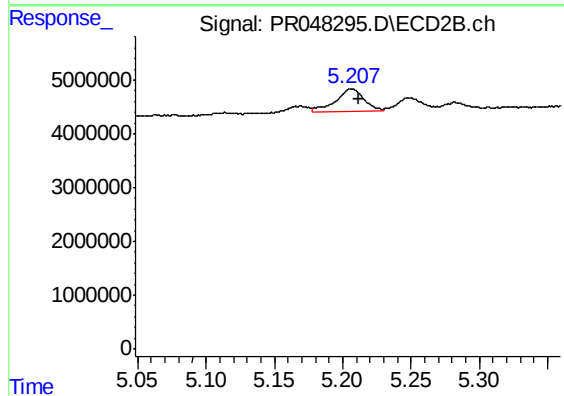
#21 AR-1248-1

R.T.: 4.988 min
Delta R.T.: 0.014 min
Response: 2292232
Conc: 50.23 ng/ml



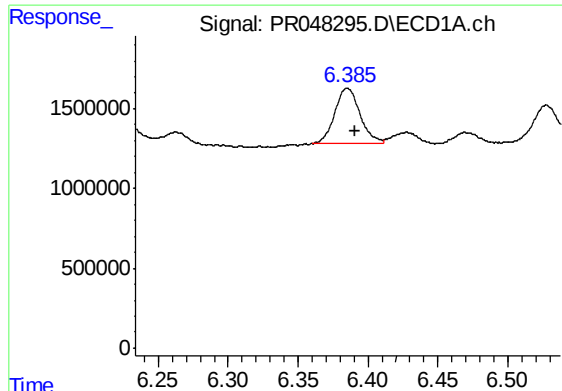
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 5248430
Conc: 78.37 ng/ml



#22 AR-1248-2

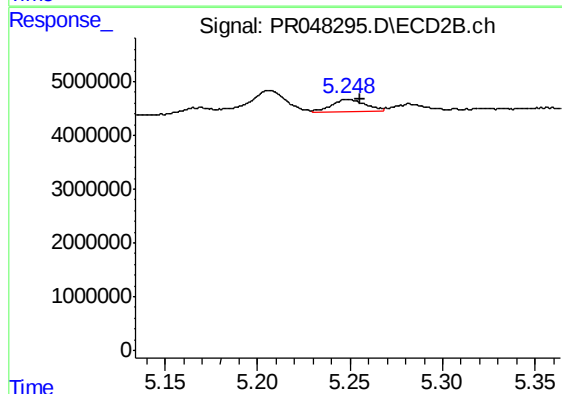
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 6196720
Conc: 107.51 ng/ml



#23 AR-1248-3

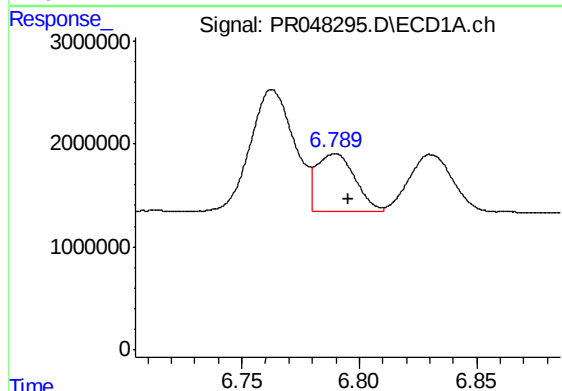
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 4375518
Conc: 58.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



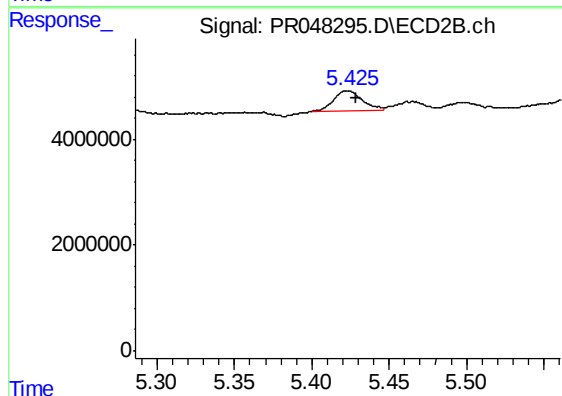
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 2861879
Conc: 40.30 ng/ml



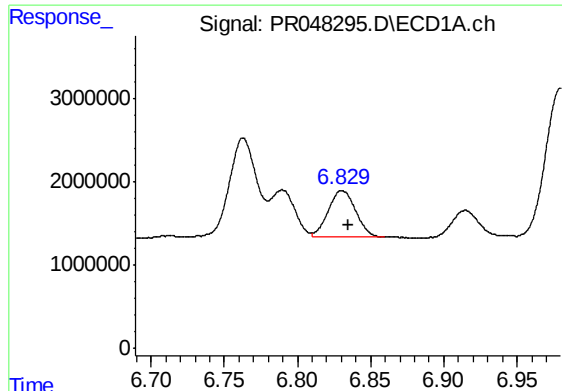
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 6426708
Conc: 71.33 ng/ml



#24 AR-1248-4

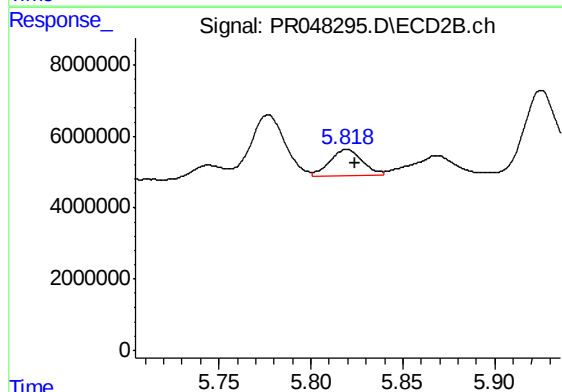
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 4909032
Conc: 49.83 ng/ml



#25 AR-1248-5

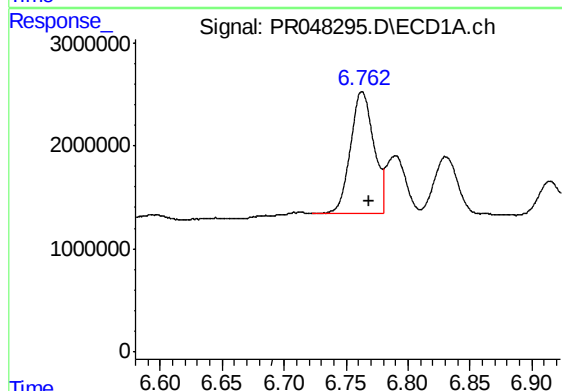
R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 7234353
Conc: 83.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



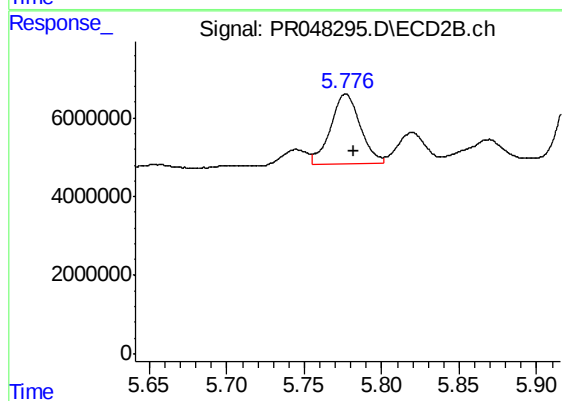
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 9259631
Conc: 61.45 ng/ml



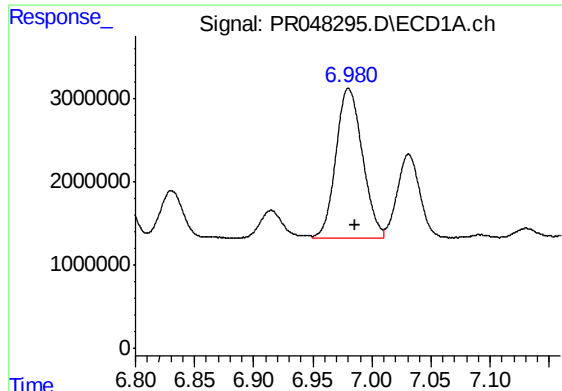
#26 AR-1254-1

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 15505770
Conc: 167.17 ng/ml



#26 AR-1254-1

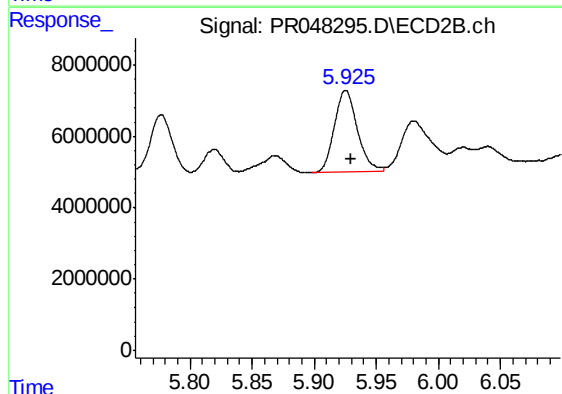
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 23542902
Conc: 146.75 ng/ml



#27 AR-1254-2

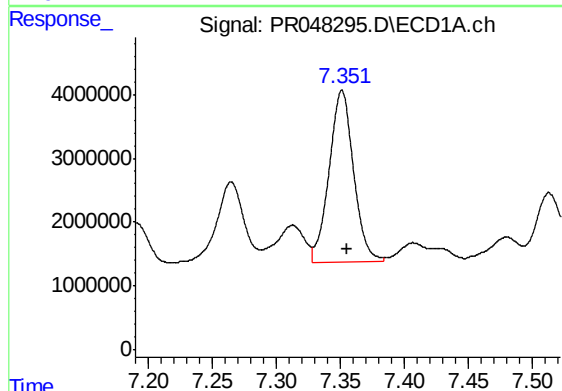
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 28073814
Conc: 194.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



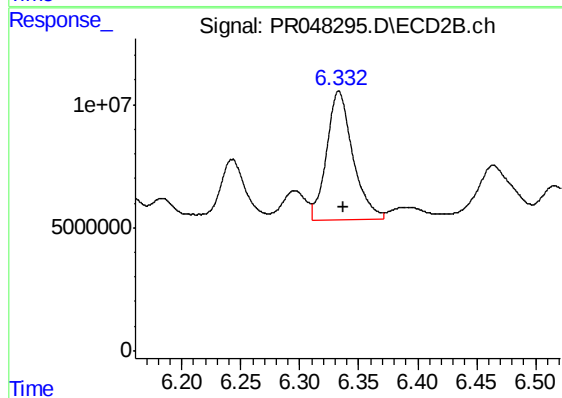
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.004 min
Response: 29571947
Conc: 180.46 ng/ml



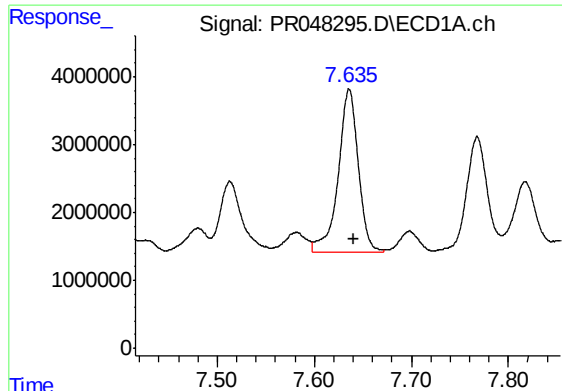
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 36006330
Conc: 234.82 ng/ml



#28 AR-1254-3

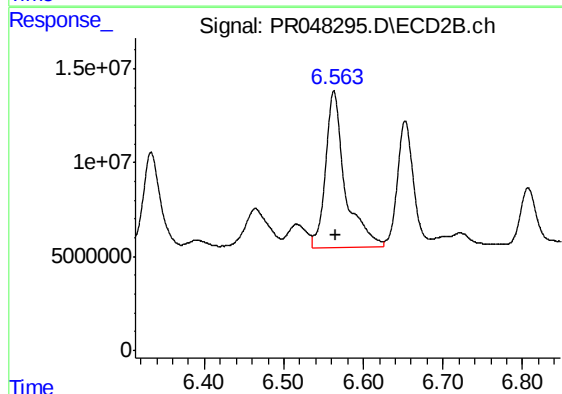
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 81294897
Conc: 226.26 ng/ml



#29 AR-1254-4

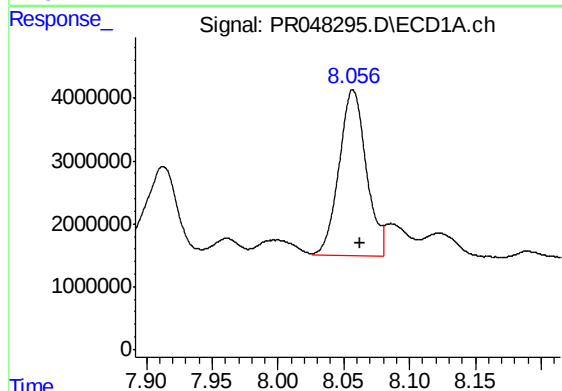
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 34477713
Conc: 290.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



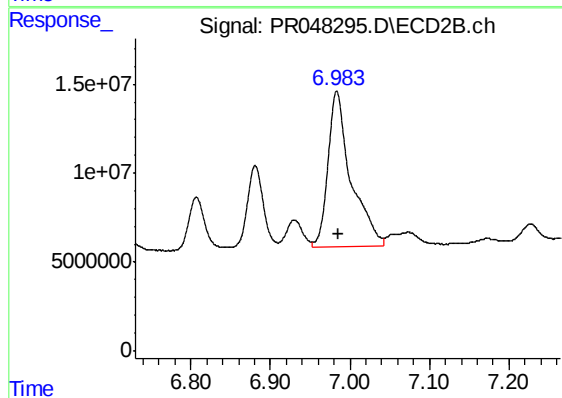
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 142166293
Conc: 296.03 ng/ml



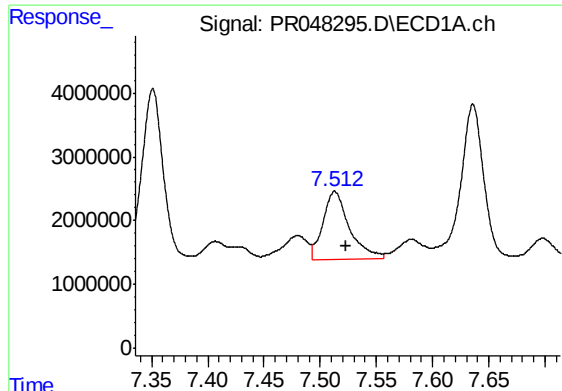
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 37961116
Conc: 298.11 ng/ml



#30 AR-1254-5

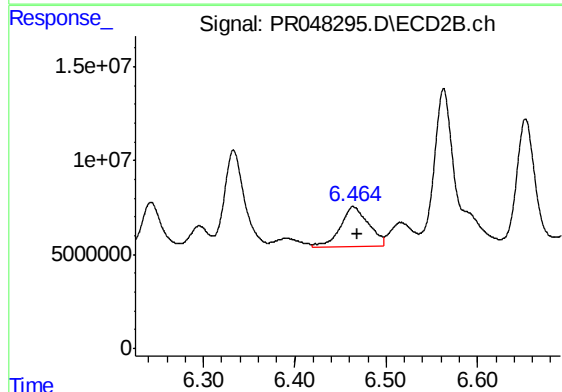
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 175547722
Conc: 282.17 ng/ml



#31 AR-1260-1

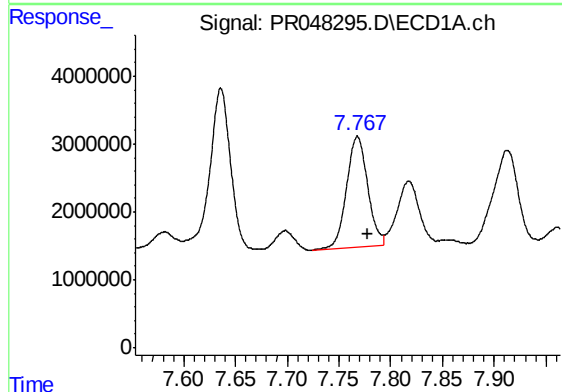
R.T.: 7.513 min
Delta R.T.: -0.010 min
Response: 17262439
Conc: 168.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



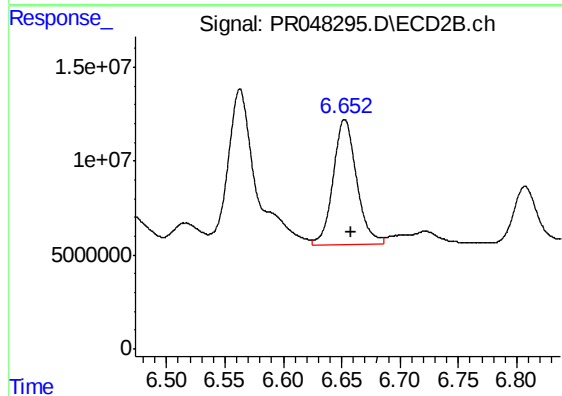
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 46447283
Conc: 262.00 ng/ml



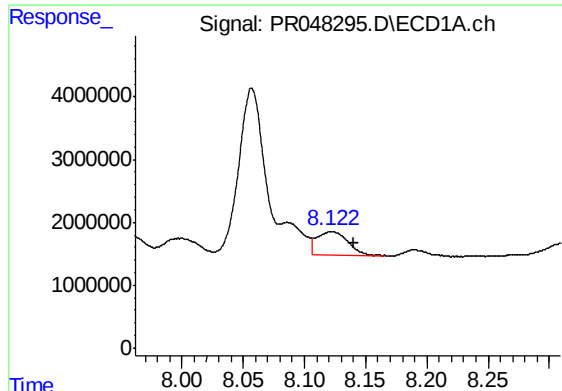
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 23192575
Conc: 182.79 ng/ml



#32 AR-1260-2

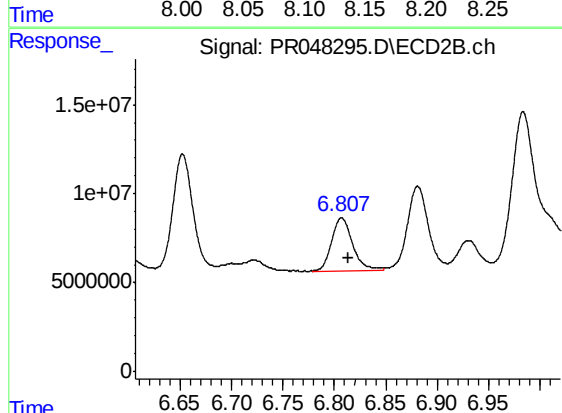
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 93634503
Conc: 155.53 ng/ml



#33 AR-1260-3

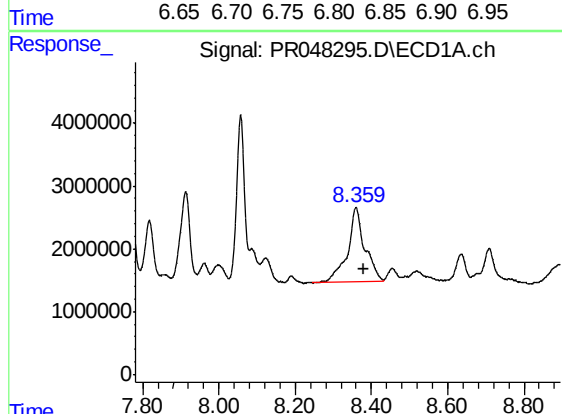
R.T.: 8.122 min
Delta R.T.: -0.018 min
Response: 6640213
Conc: 68.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



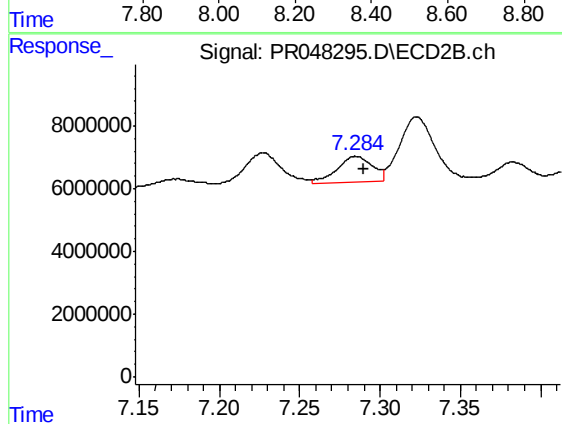
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 41728698
Conc: 112.81 ng/ml



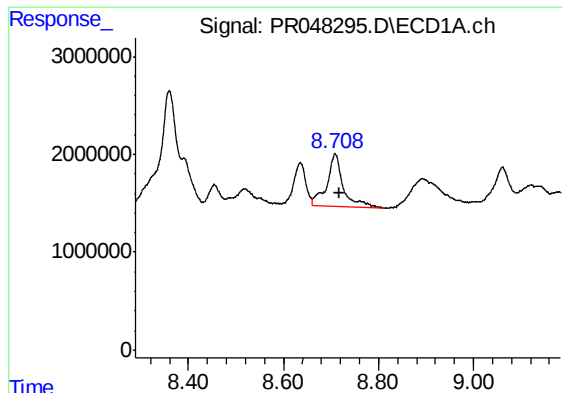
#34 AR-1260-4

R.T.: 8.360 min
Delta R.T.: -0.020 min
Response: 37237042
Conc: 340.31 ng/ml



#34 AR-1260-4

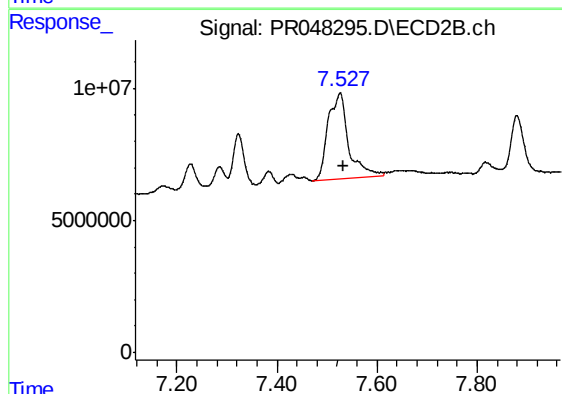
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 12460532
Conc: 27.53 ng/ml



#35 AR-1260-5

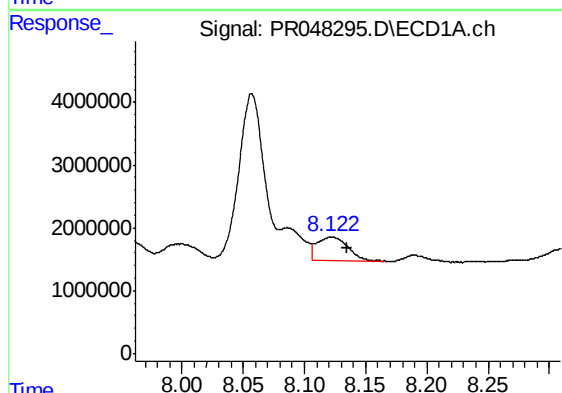
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 12718269
Conc: 55.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



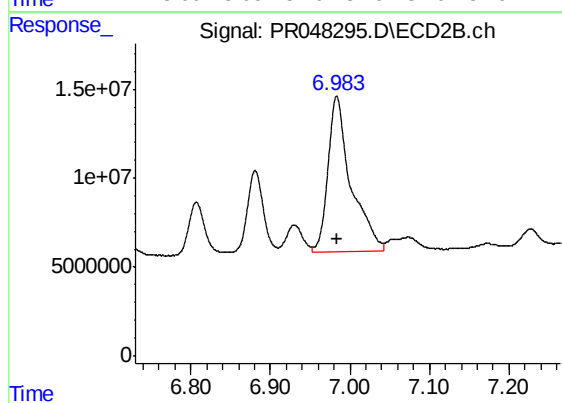
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 94846052
Conc: 50.34 ng/ml



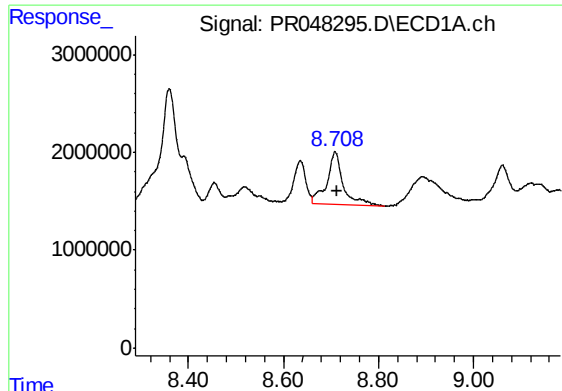
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 6640213
Conc: 47.23 ng/ml



#36 AR-1262-1

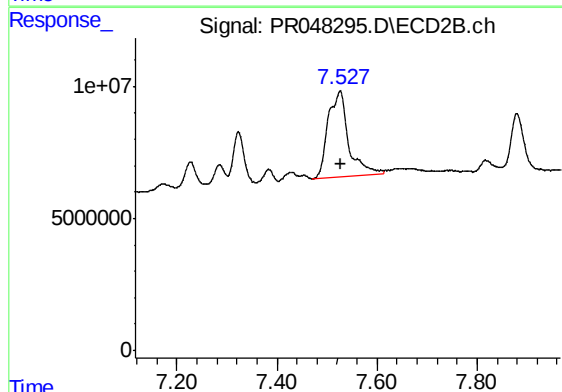
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 175547722
Conc: 546.29 ng/ml



#37 AR-1262-2

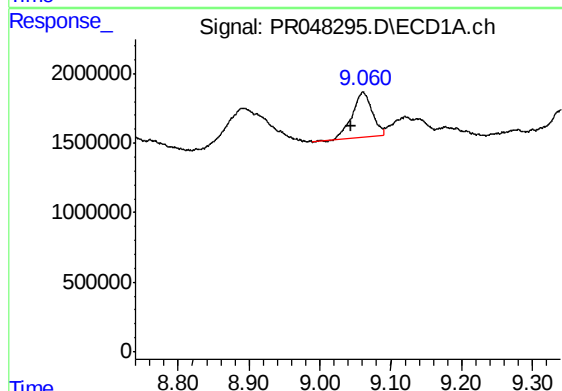
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 12718269
Conc: 50.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



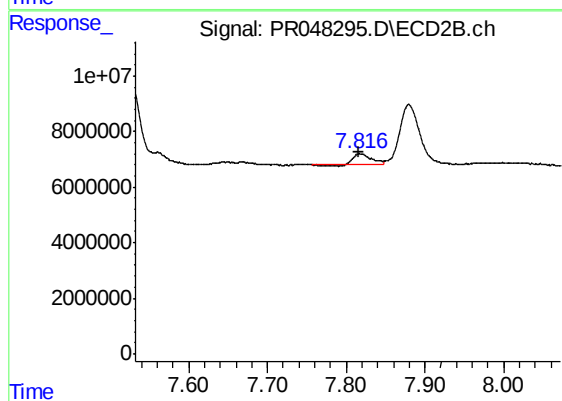
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 94846052
Conc: 45.62 ng/ml



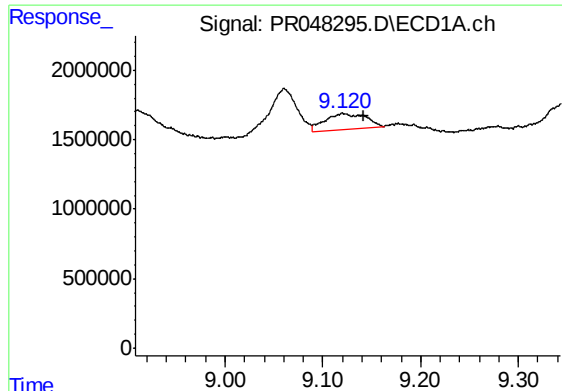
#38 AR-1262-3

R.T.: 9.061 min
Delta R.T.: 0.016 min
Response: 6391581
Conc: 36.71 ng/ml



#38 AR-1262-3

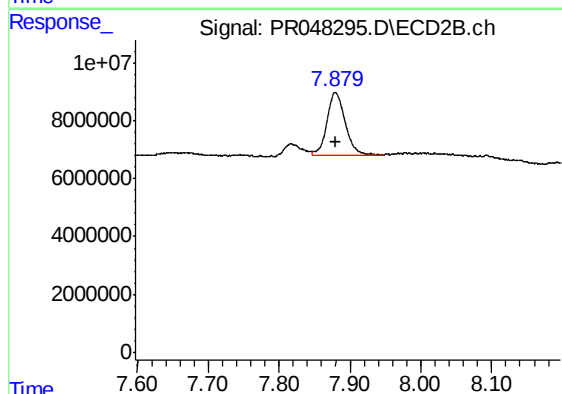
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 6155848
Conc: 7.46 ng/ml



#39 AR-1262-4

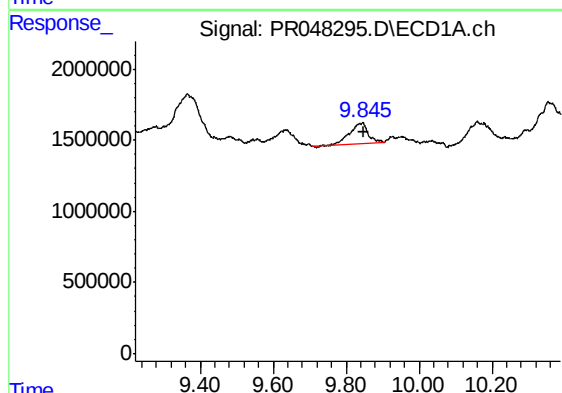
R.T.: 9.120 min
Delta R.T.: -0.022 min
Response: 3278334
Conc: 24.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



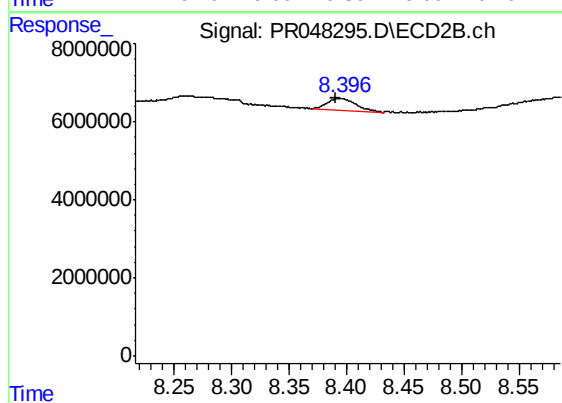
#39 AR-1262-4

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 38677059
Conc: 28.89 ng/ml



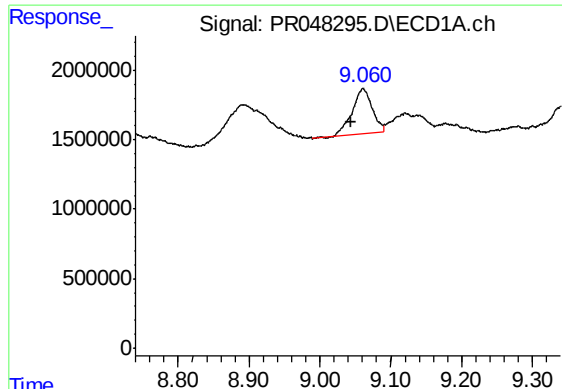
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 4952951
Conc: 51.66 ng/ml



#40 AR-1262-5

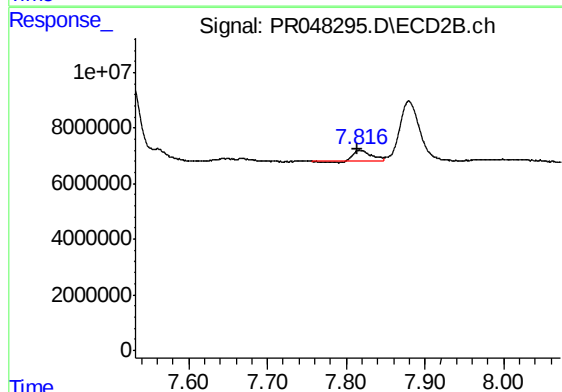
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 5384400
Conc: 8.48 ng/ml



#41 AR-1268-1

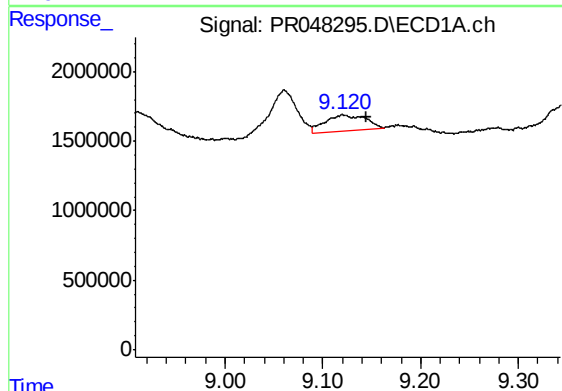
R.T.: 9.061 min
Delta R.T.: 0.017 min
Response: 6391581
Conc: 21.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



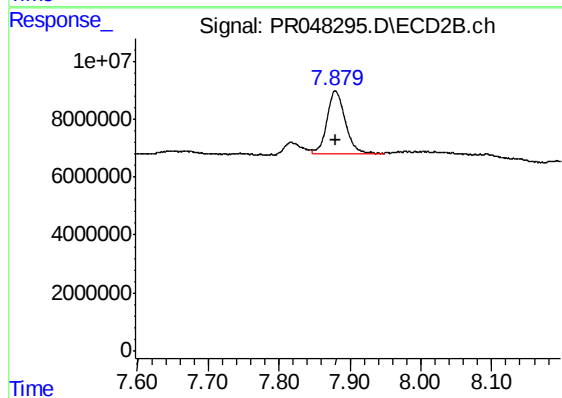
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 6155848
Conc: 2.48 ng/ml



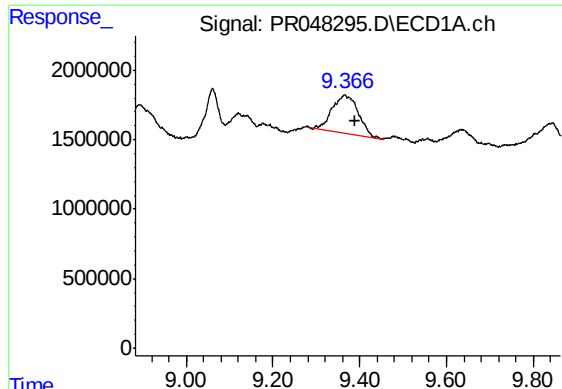
#42 AR-1268-2

R.T.: 9.120 min
Delta R.T.: -0.024 min
Response: 3278334
Conc: 11.65 ng/ml



#42 AR-1268-2

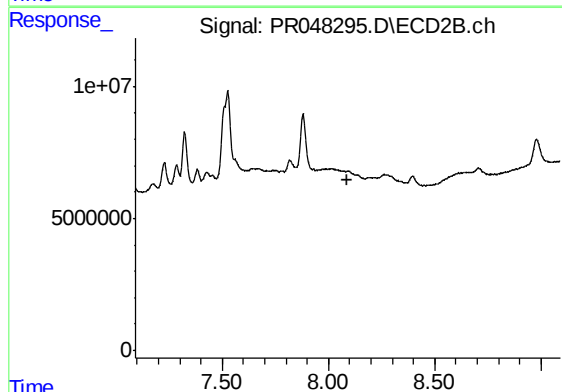
R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 38677059
Conc: 18.51 ng/ml



#43 AR-1268-3

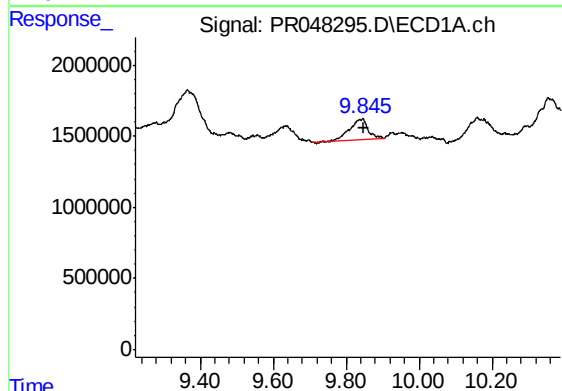
R.T.: 9.364 min
Delta R.T.: -0.025 min
Response: 11562829
Conc: 47.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



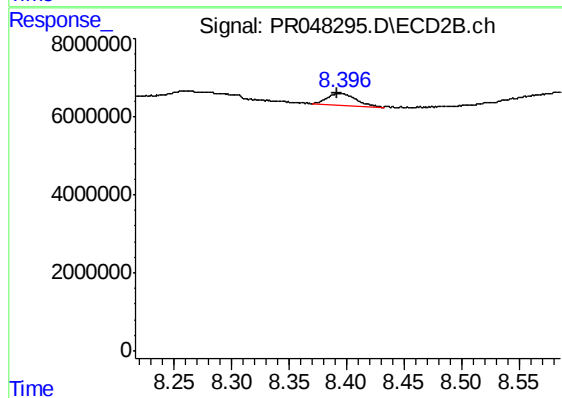
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



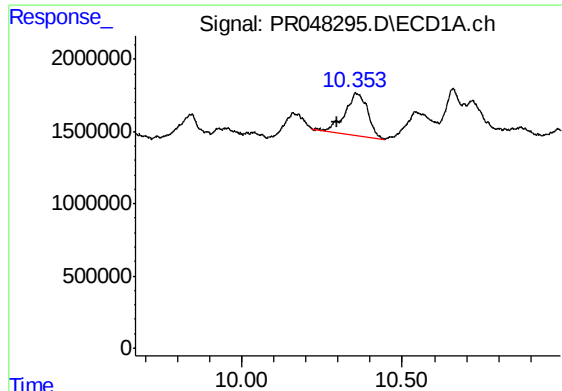
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 4952951
Conc: 45.55 ng/ml



#44 AR-1268-4

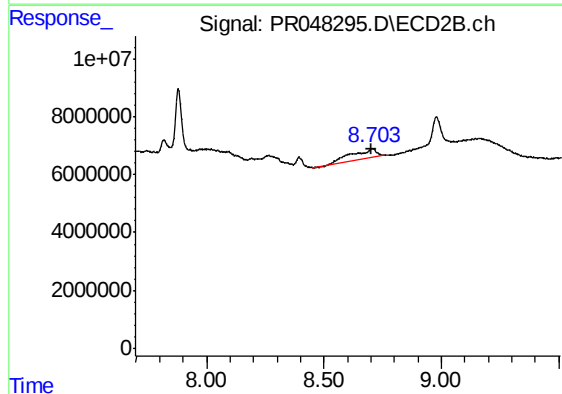
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 5384400
Conc: 7.39 ng/ml



#45 AR-1268-5

R.T.: 10.353 min
Delta R.T.: 0.057 min
Response: 14611682
Conc: 18.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
COBN0DL



#45 AR-1268-5

R.T.: 8.704 min
Delta R.T.: 0.002 min
Response: 25117784
Conc: 4.65 ng/ml