

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092820\
 Data File : PR047409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 10:58
 Operator : DD\AJ
 Sample : L1955-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 12:53:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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...	4.760	3.896	22806510	80791716	17.317	18.011
2)	SA Decachlor...	10.710	8.981	65915386	488.0E6	39.318	37.716
Target Compounds							
3)	L1 AR-1016-1	5.938	4.986	1763992	4303680	31.898	27.056
4)	L1 AR-1016-2	5.960	5.007	2363965	7072280	30.170	26.113
5)	L1 AR-1016-3	6.023	5.182	1494798	4128770	31.069	25.701
6)	L1 AR-1016-4	6.123	5.227	1153491	883111	29.093	10.218 #
7)	L1 AR-1016-5	6.418	5.439	1130419	3341784	27.712	23.191
9)	L2 AR-1221-2	5.070	4.197	583856	1260516	52.989	34.583 #
10)	L2 AR-1221-3	5.135	4.271	901593	1859885	24.306	15.110 #
11)	L3 AR-1232-1	5.135	4.271	901593	1859885	30.088	18.367 #
12)	L3 AR-1232-2	5.669	5.007	1307397	7072280	76.283	62.410
13)	L3 AR-1232-3	5.960	5.182	2363965	4128770	69.732	60.454
14)	L3 AR-1232-4	6.123	5.268	1153491	3118051	68.835	70.616
15)	L3 AR-1232-5	6.210	5.439	1098644	3341784	82.022	56.110 #
16)	L4 AR-1242-1	5.938	4.986	1763992	4303680	38.583	34.279
17)	L4 AR-1242-2	5.960	5.007	2363965	7072280	37.071	33.226
18)	L4 AR-1242-3	6.023	5.182	1494798	4128770	37.197	32.505
19)	L4 AR-1242-4	6.123	5.268	1153491	3118051	34.589	33.322
20)	L4 AR-1242-5	6.861	5.793	333675	2074198	8.639	13.427 #
21)	L5 AR-1248-1	5.938	4.986	1763992	4303680	51.770	44.820
22)	L5 AR-1248-2	6.210	5.227	1098644	883111	22.214	7.583 #
23)	L5 AR-1248-3	6.418	5.268	1130419	3118051	20.813	23.557
24)	L5 AR-1248-4	6.823	5.439	186583	3341784	2.903	18.316 #
25)	L5 AR-1248-5	6.861	5.793f	333675	2074198	5.481	8.884 #
26)	L6 AR-1254-1	6.796	5.793	834569	2074198	12.713	7.293 #
27)	L6 AR-1254-2	7.013	5.941	1165122	3854391	11.419	15.781 #
28)	L6 AR-1254-3	7.384	6.364	976360	10428560	8.955	20.311 #
29)	L6 AR-1254-4	7.670	6.574	653133	1397688	7.708	3.594 #
30)	L6 AR-1254-5	8.089	6.995	4926528	16238160	52.118	29.497 #
31)	L7 AR-1260-1	7.546	6.478	2911362	9107789	35.728	30.328
32)	L7 AR-1260-2	7.802	6.666	3206846	13091311	32.025	29.216
33)	L7 AR-1260-3	8.164	6.821	2702781	10981280	34.325	27.408
34)	L7 AR-1260-4	8.404	7.296	3218623	16740667	34.863	41.773
35)	L7 AR-1260-5	8.745	7.536	5555140	50378948	30.041	31.015
36)	L8 AR-1262-1	8.164	6.995	2702781	16238160	24.044	53.300 #
37)	L8 AR-1262-2	8.745	7.536	5555140	50378948	26.869	27.641
38)	L8 AR-1262-3	9.103	7.824	5204752	10750594	35.711	14.332 #
39)	L8 AR-1262-4	9.158	7.887	2565158	28556278	23.227	22.110
40)	L8 AR-1262-5	9.891	8.397	1650417	24079146	20.393	33.597 #
41)	L9 AR-1268-1	9.103	7.824	5204752	10750594	20.736	4.620 #
42)	L9 AR-1268-2	9.158	7.887	2565158	28556278	11.069	13.004

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 Data File : PR047409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 10:58
 Operator : DD\AJ
 Sample : L1955-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 12:53:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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
43)	L9 AR-1268-3	0.000	8.098	0	3377761	N.D.	1.753 #
44)	L9 AR-1268-4	9.891	8.397	1650417	24079146	18.067	28.931 #
45)	L9 AR-1268-5	10.342	8.708	1036335	4630804	1.572	0.801 #

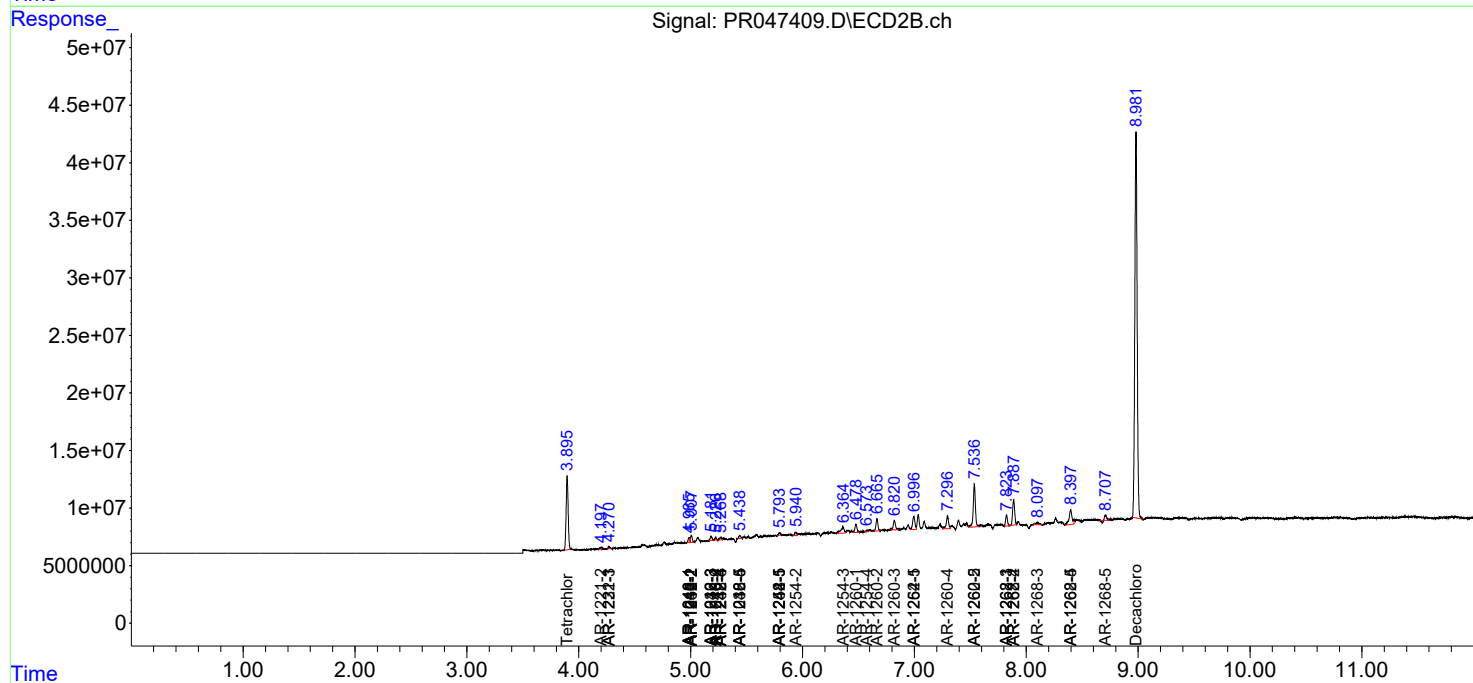
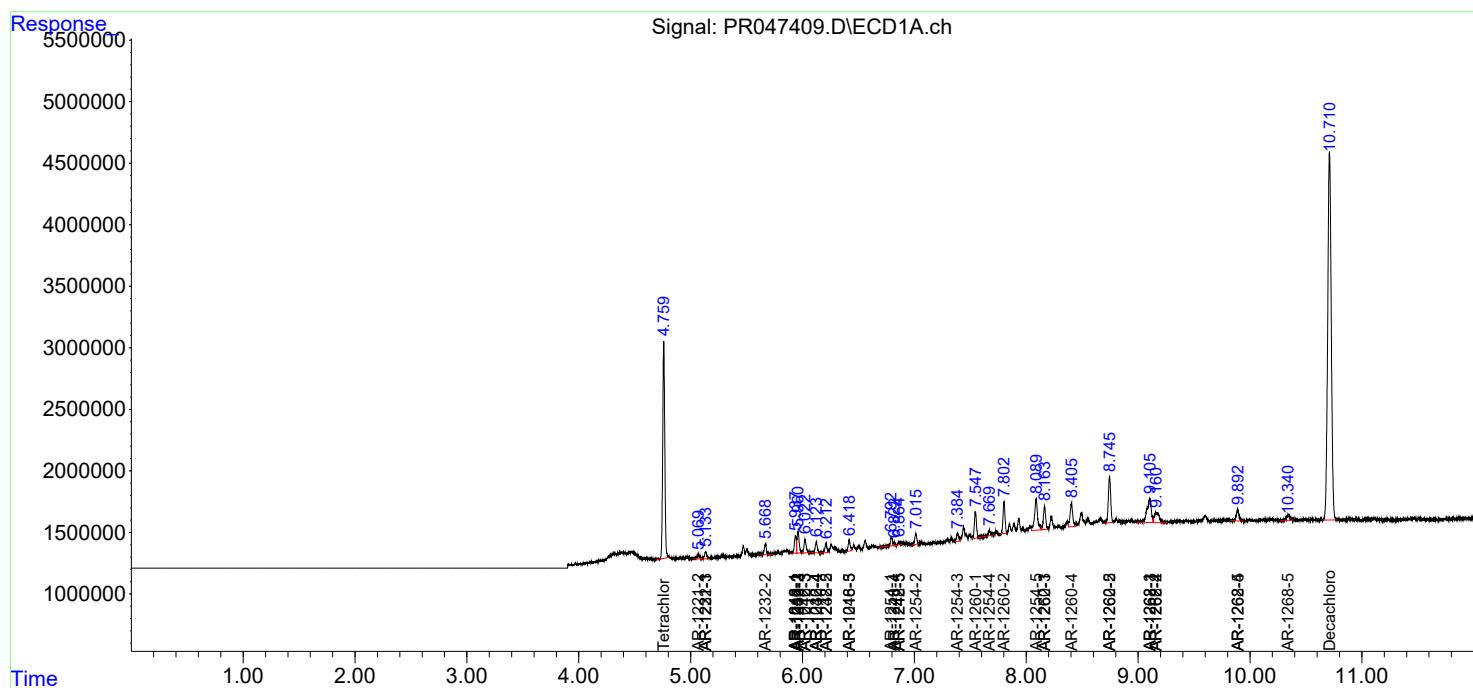
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

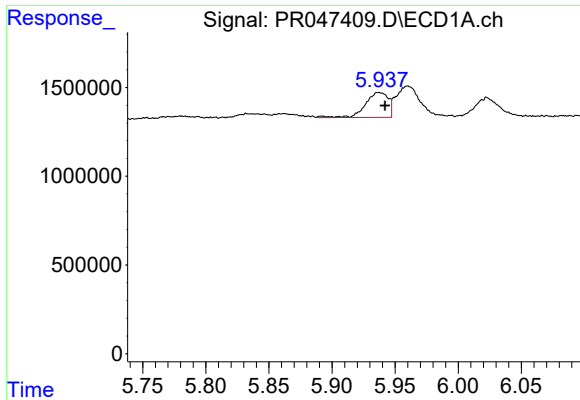
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092820\
Data File : PR047409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2020 10:58
Operator : DD\AJ
Sample : L1955-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 12:53:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 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

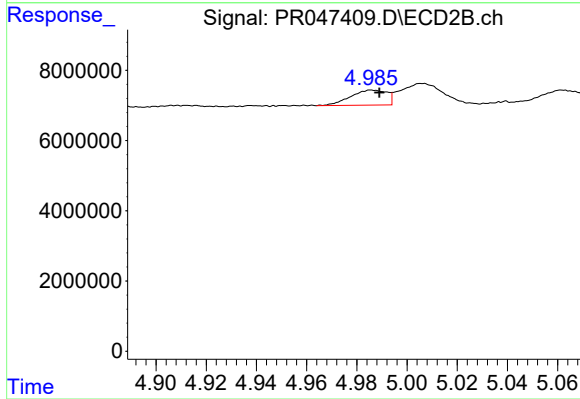




#3 AR-1016-1

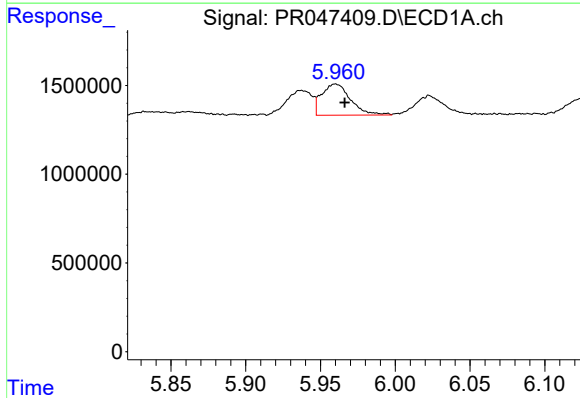
R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 1763992
Conc: 31.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



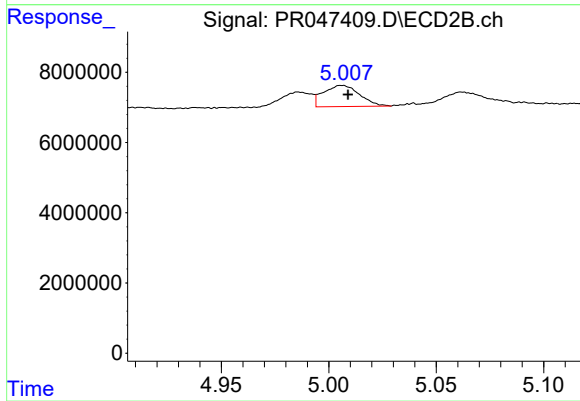
#3 AR-1016-1

R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 4303680
Conc: 27.06 ng/ml



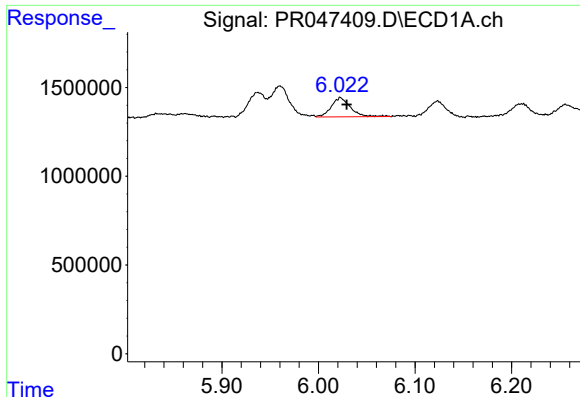
#4 AR-1016-2

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 2363965
Conc: 30.17 ng/ml



#4 AR-1016-2

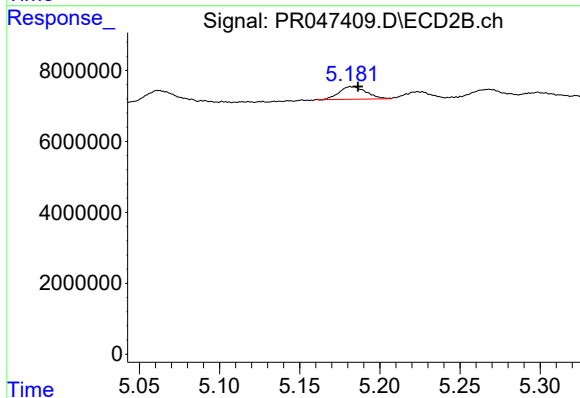
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 7072280
Conc: 26.11 ng/ml



#5 AR-1016-3

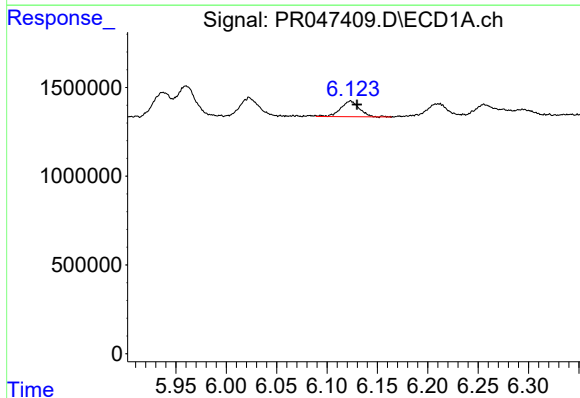
R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 1494798
Conc: 31.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



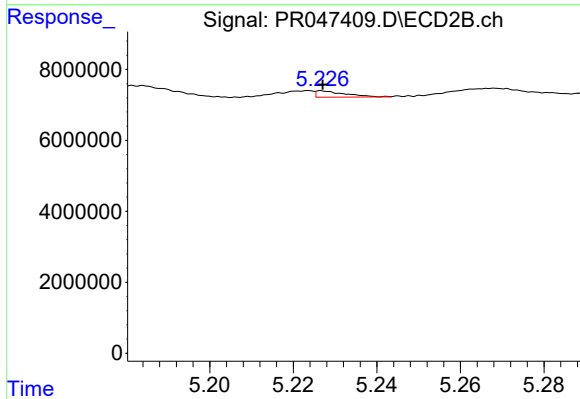
#5 AR-1016-3

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 4128770
Conc: 25.70 ng/ml



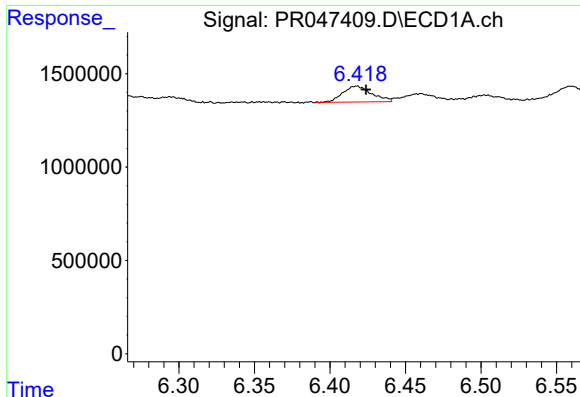
#6 AR-1016-4

R.T.: 6.123 min
Delta R.T.: -0.007 min
Response: 1153491
Conc: 29.09 ng/ml



#6 AR-1016-4

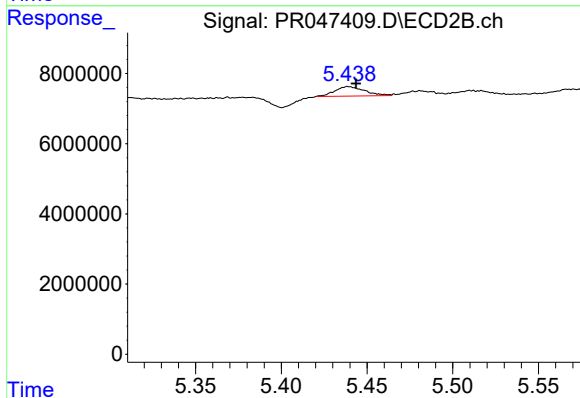
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 883111
Conc: 10.22 ng/ml



#7 AR-1016-5

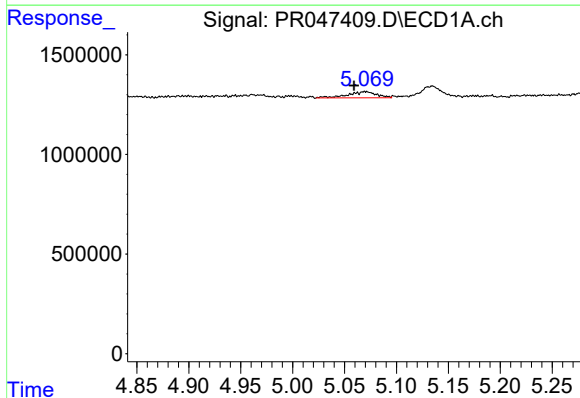
R.T.: 6.418 min
Delta R.T.: -0.006 min
Response: 1130419
Conc: 27.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



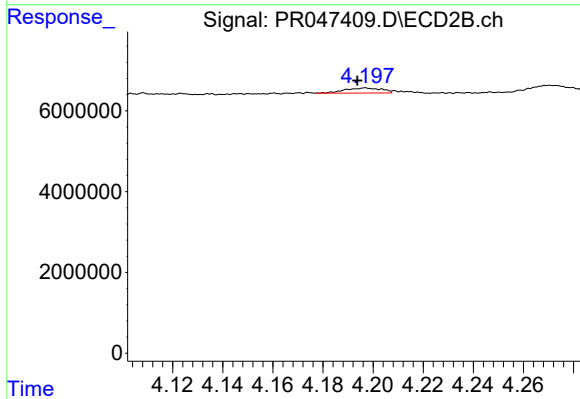
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 3341784
Conc: 23.19 ng/ml



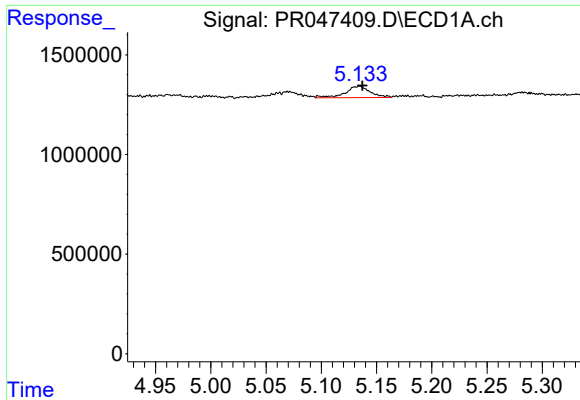
#9 AR-1221-2

R.T.: 5.070 min
Delta R.T.: 0.010 min
Response: 583856
Conc: 52.99 ng/ml



#9 AR-1221-2

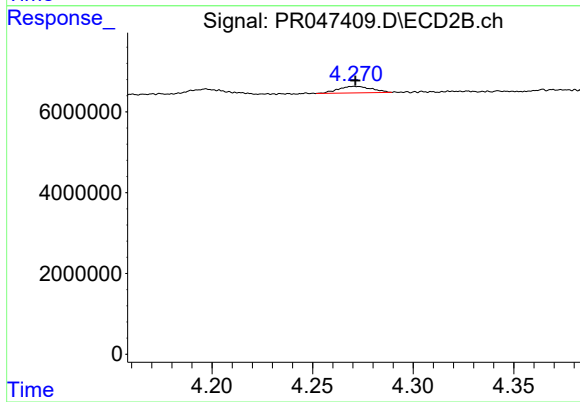
R.T.: 4.197 min
Delta R.T.: 0.003 min
Response: 1260516
Conc: 34.58 ng/ml



#10 AR-1221-3

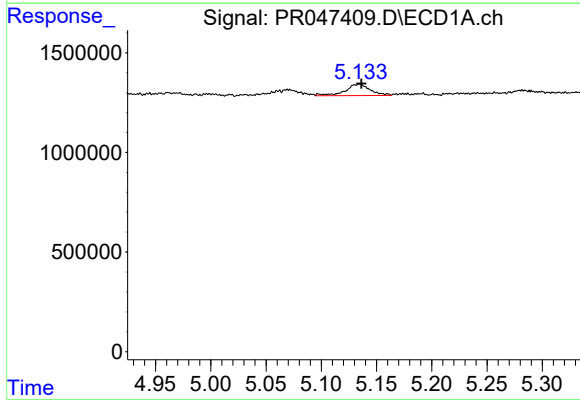
R.T.: 5.135 min
Delta R.T.: -0.003 min
Response: 901593
Conc: 24.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



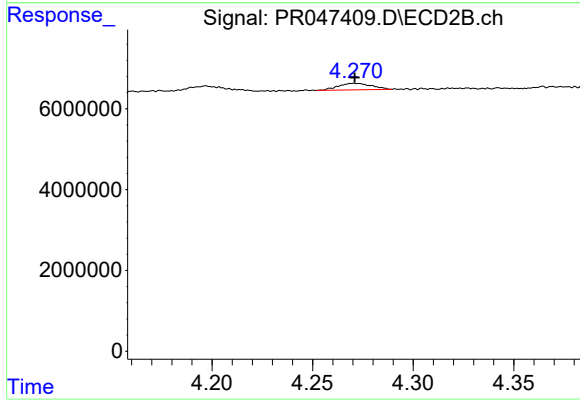
#10 AR-1221-3

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 1859885
Conc: 15.11 ng/ml



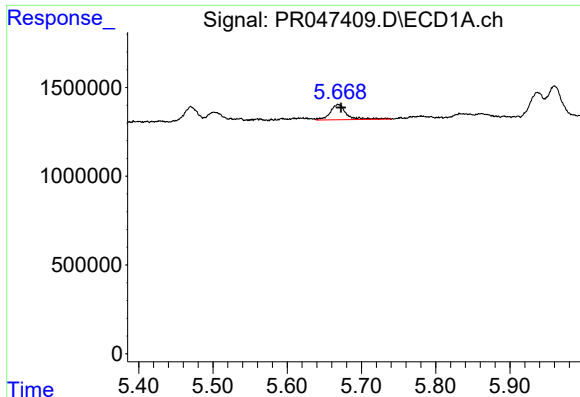
#11 AR-1232-1

R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 901593
Conc: 30.09 ng/ml



#11 AR-1232-1

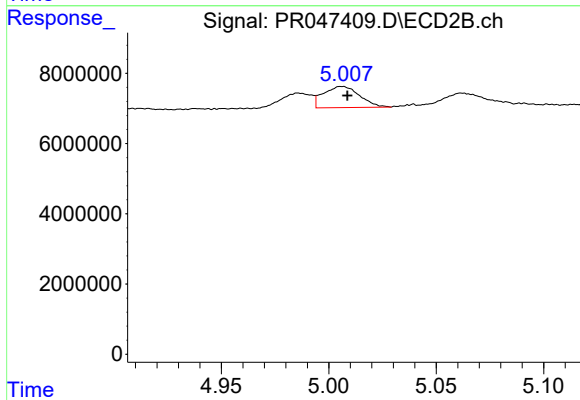
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 1859885
Conc: 18.37 ng/ml



#12 AR-1232-2

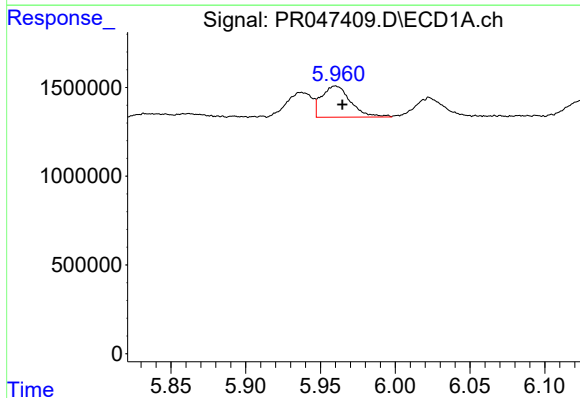
R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 1307397
Conc: 76.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



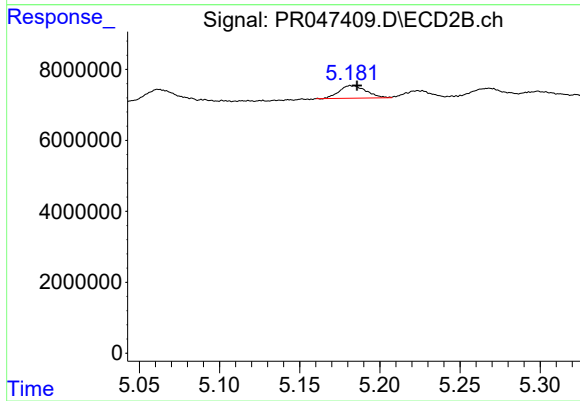
#12 AR-1232-2

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 7072280
Conc: 62.41 ng/ml



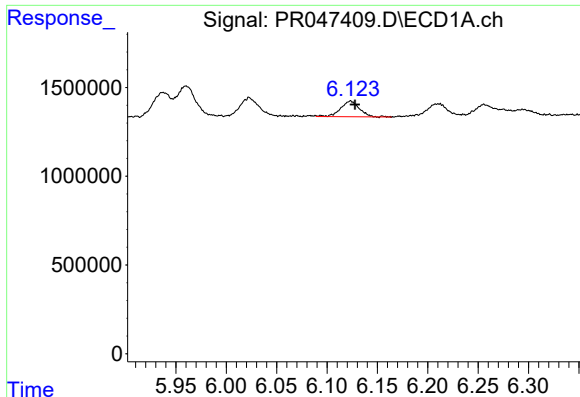
#13 AR-1232-3

R.T.: 5.960 min
Delta R.T.: -0.005 min
Response: 2363965
Conc: 69.73 ng/ml



#13 AR-1232-3

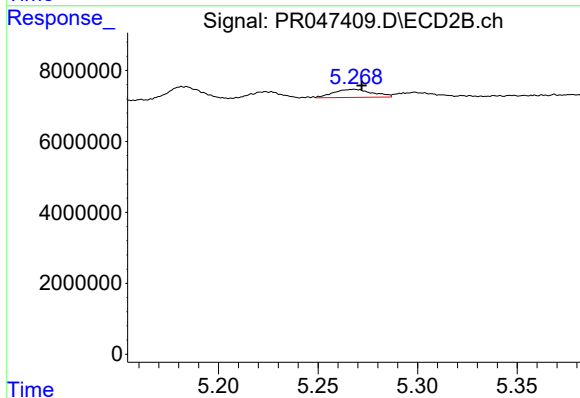
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 4128770
Conc: 60.45 ng/ml



#14 AR-1232-4

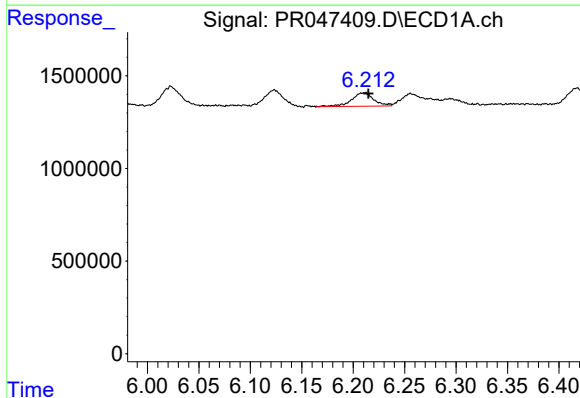
R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 1153491
Conc: 68.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



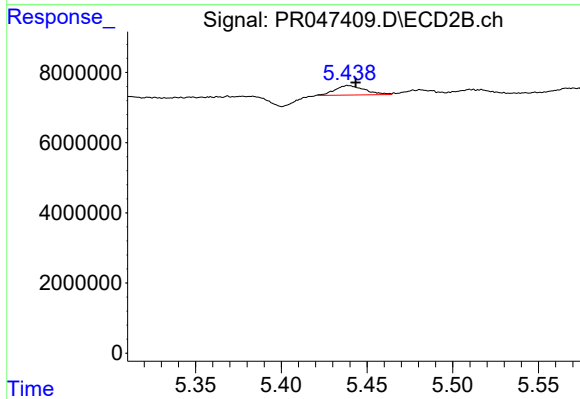
#14 AR-1232-4

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 3118051
Conc: 70.62 ng/ml



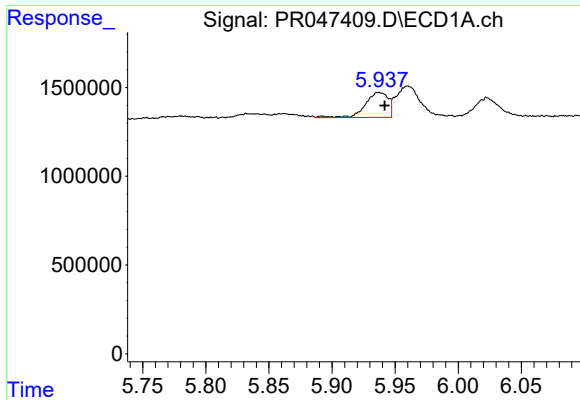
#15 AR-1232-5

R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 1098644
Conc: 82.02 ng/ml



#15 AR-1232-5

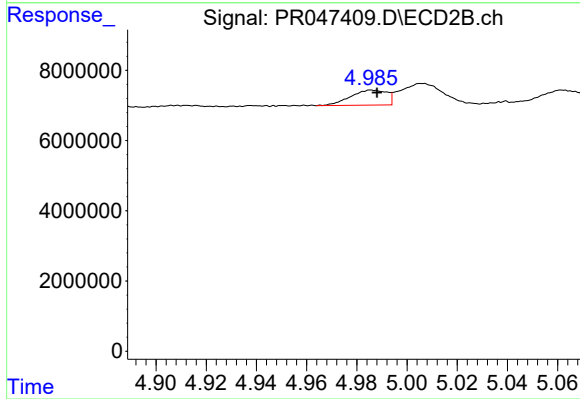
R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 3341784
Conc: 56.11 ng/ml



#16 AR-1242-1

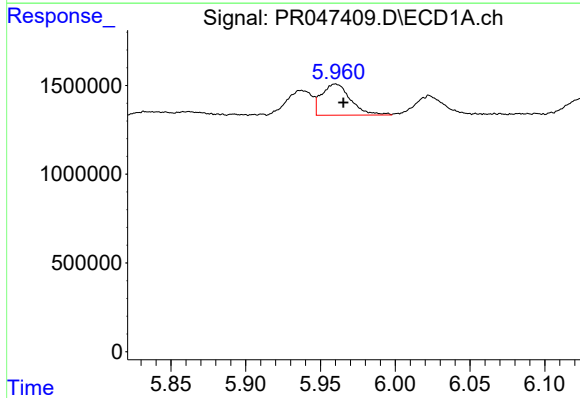
R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 1763992
Conc: 38.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



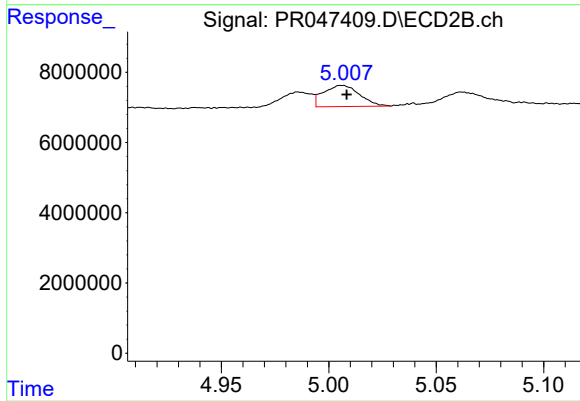
#16 AR-1242-1

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 4303680
Conc: 34.28 ng/ml



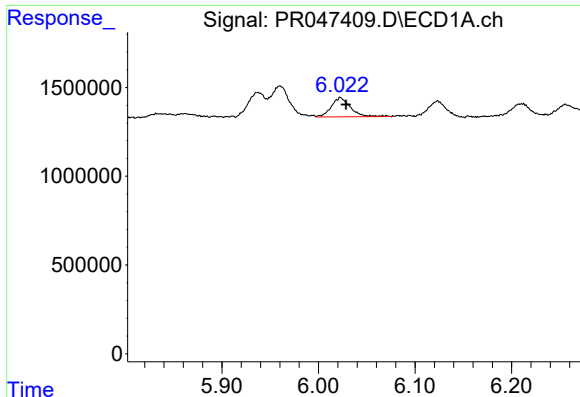
#17 AR-1242-2

R.T.: 5.960 min
Delta R.T.: -0.005 min
Response: 2363965
Conc: 37.07 ng/ml



#17 AR-1242-2

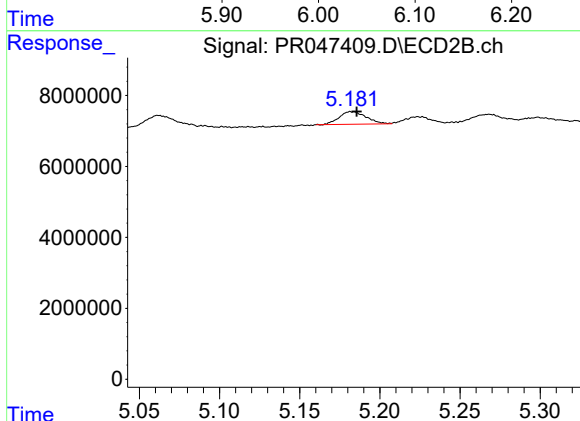
R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 7072280
Conc: 33.23 ng/ml



#18 AR-1242-3

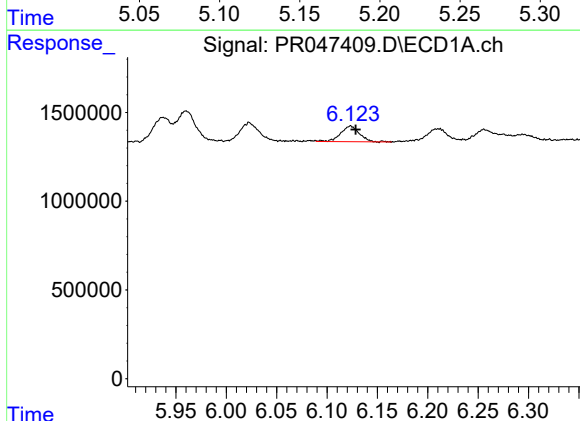
R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 1494798
Conc: 37.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



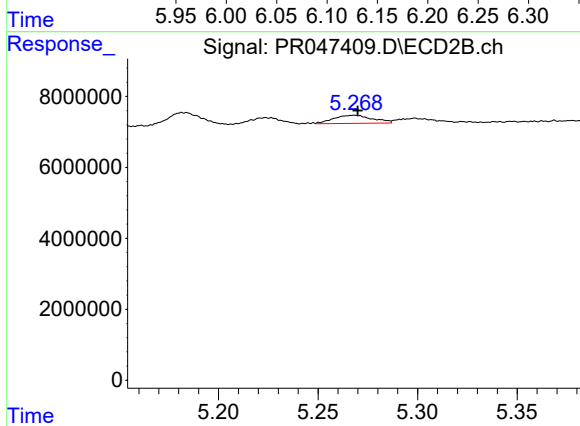
#18 AR-1242-3

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 4128770
Conc: 32.51 ng/ml



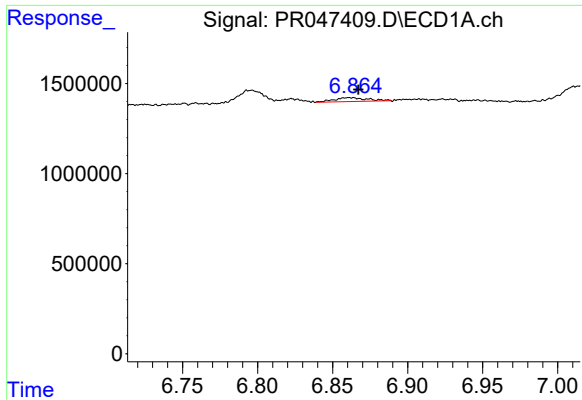
#19 AR-1242-4

R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 1153491
Conc: 34.59 ng/ml



#19 AR-1242-4

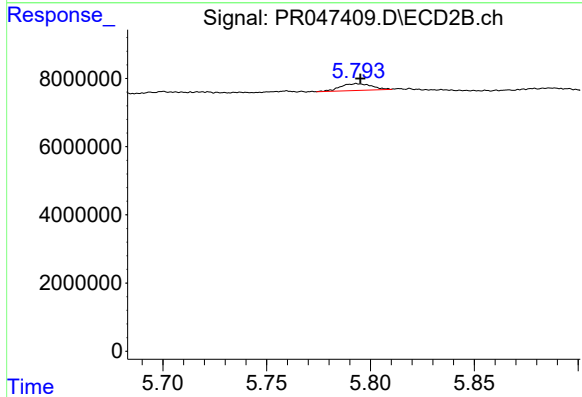
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 3118051
Conc: 33.32 ng/ml



#20 AR-1242-5

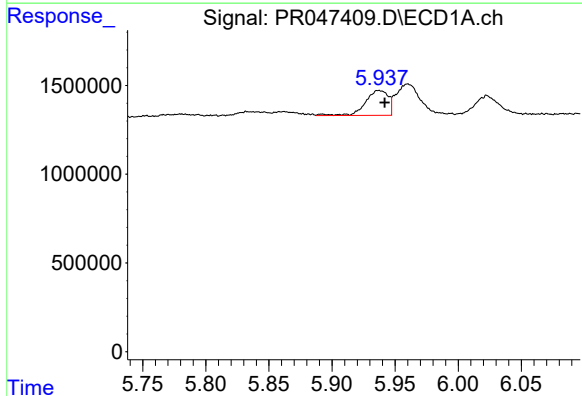
R.T.: 6.861 min
Delta R.T.: -0.006 min
Response: 333675
Conc: 8.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



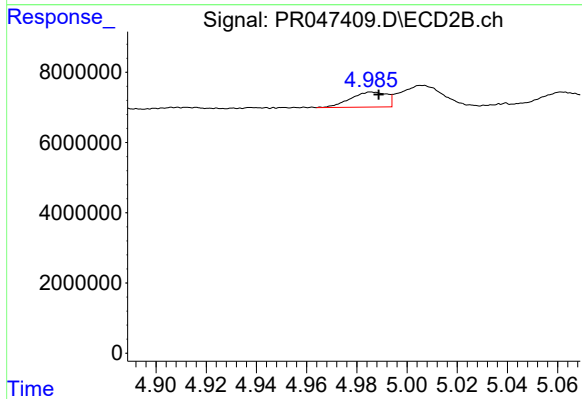
#20 AR-1242-5

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 2074198
Conc: 13.43 ng/ml



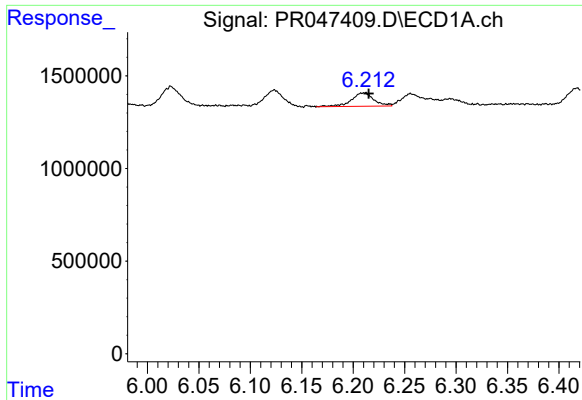
#21 AR-1248-1

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 1763992
Conc: 51.77 ng/ml



#21 AR-1248-1

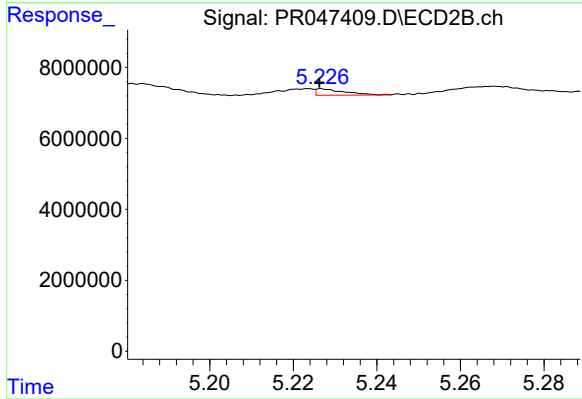
R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 4303680
Conc: 44.82 ng/ml



#22 AR-1248-2

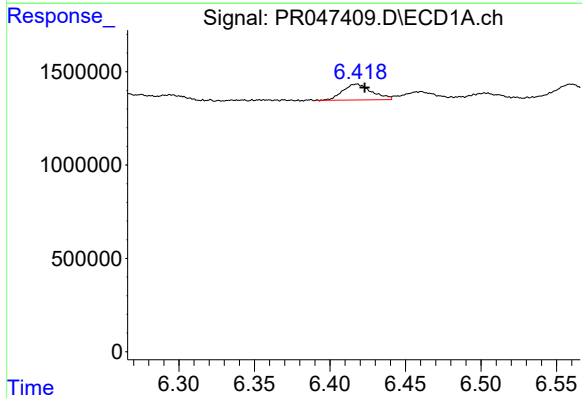
R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 1098644
Conc: 22.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



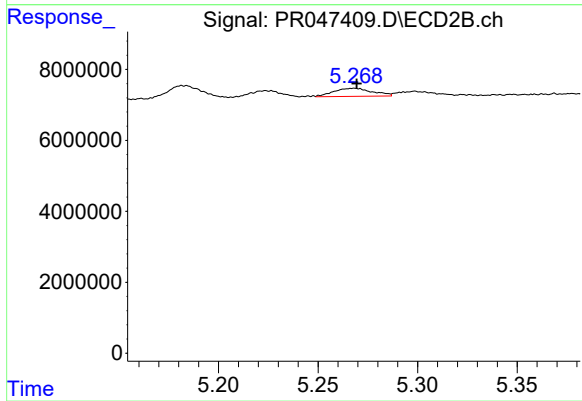
#22 AR-1248-2

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 883111
Conc: 7.58 ng/ml



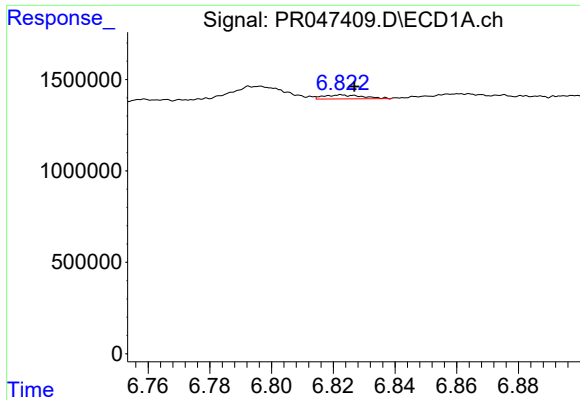
#23 AR-1248-3

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 1130419
Conc: 20.81 ng/ml



#23 AR-1248-3

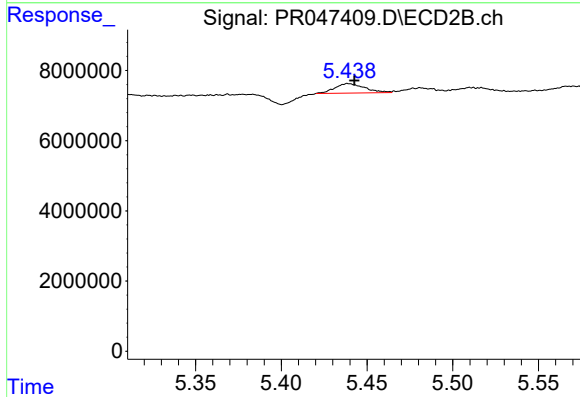
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 3118051
Conc: 23.56 ng/ml



#24 AR-1248-4

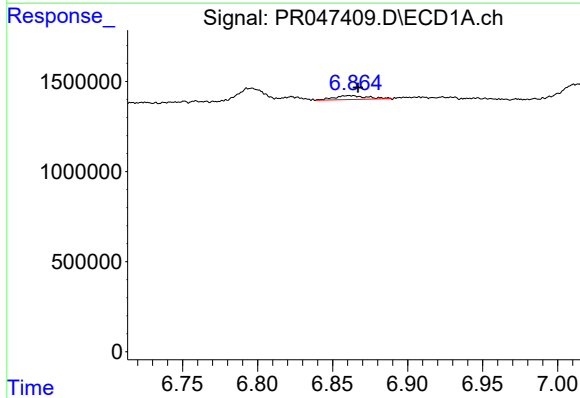
R.T.: 6.823 min
Delta R.T.: -0.004 min
Response: 186583
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



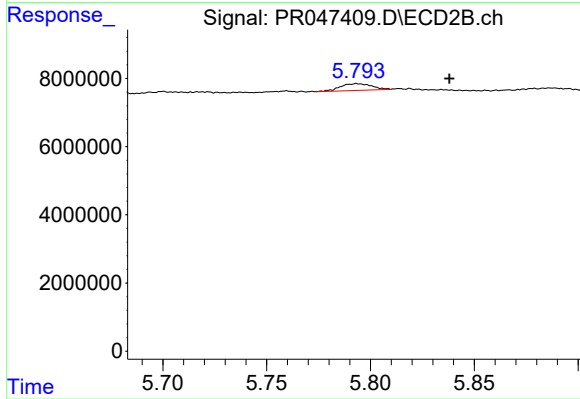
#24 AR-1248-4

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 3341784
Conc: 18.32 ng/ml



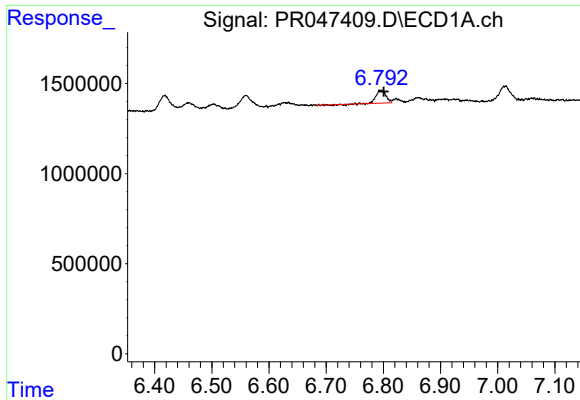
#25 AR-1248-5

R.T.: 6.861 min
Delta R.T.: -0.006 min
Response: 333675
Conc: 5.48 ng/ml



#25 AR-1248-5

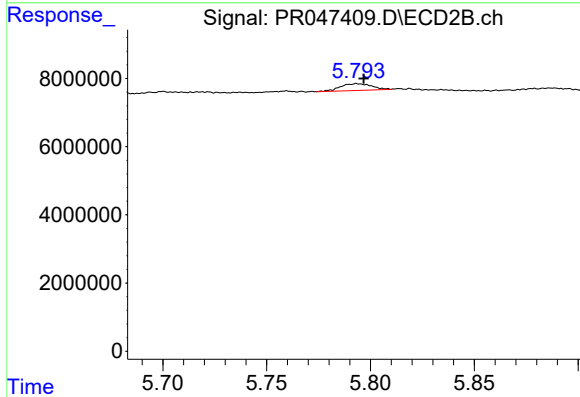
R.T.: 5.793 min
Delta R.T.: -0.045 min
Response: 2074198
Conc: 8.88 ng/ml



#26 AR-1254-1

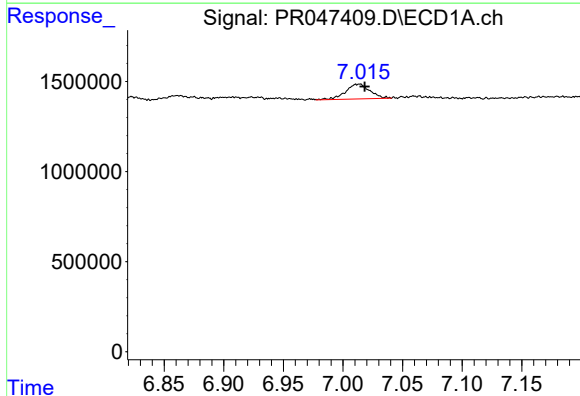
R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 834569
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



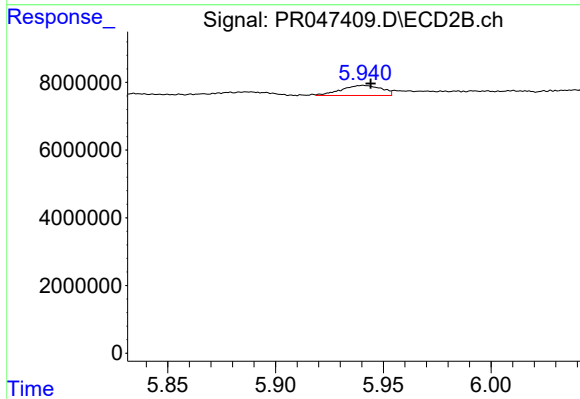
#26 AR-1254-1

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 2074198
Conc: 7.29 ng/ml



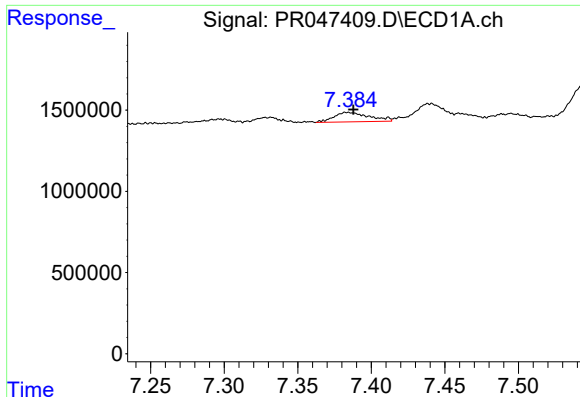
#27 AR-1254-2

R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 1165122
Conc: 11.42 ng/ml



#27 AR-1254-2

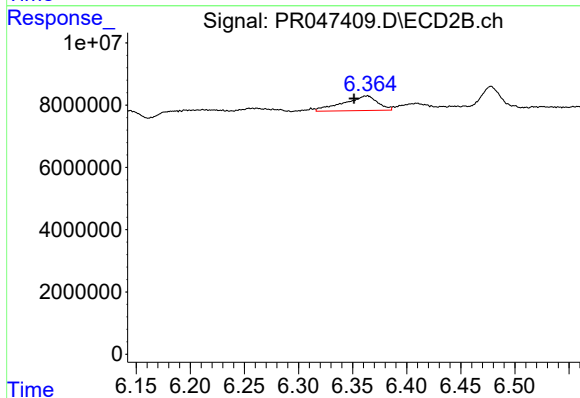
R.T.: 5.941 min
Delta R.T.: -0.003 min
Response: 3854391
Conc: 15.78 ng/ml



#28 AR-1254-3

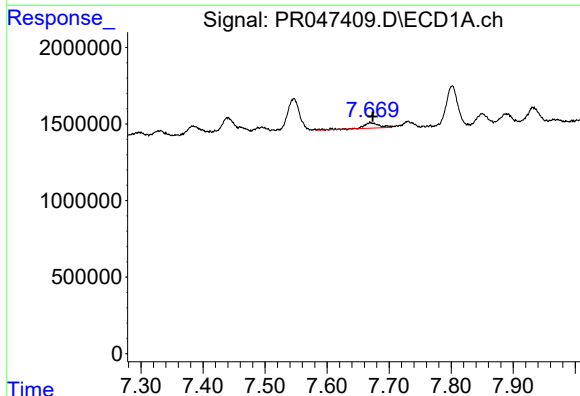
R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 976360
Conc: 8.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



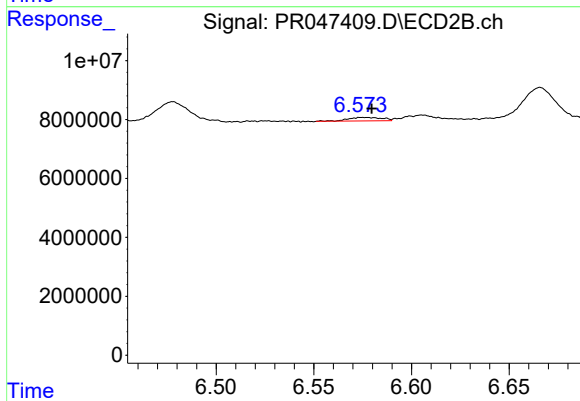
#28 AR-1254-3

R.T.: 6.364 min
Delta R.T.: 0.012 min
Response: 10428560
Conc: 20.31 ng/ml



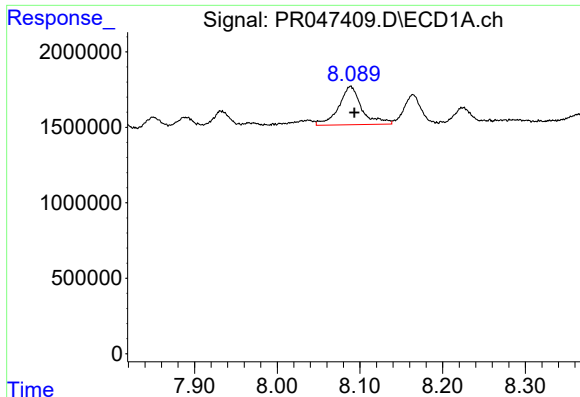
#29 AR-1254-4

R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 653133
Conc: 7.71 ng/ml



#29 AR-1254-4

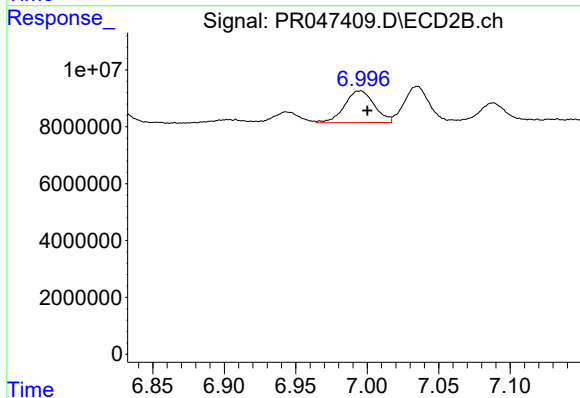
R.T.: 6.574 min
Delta R.T.: -0.005 min
Response: 1397688
Conc: 3.59 ng/ml



#30 AR-1254-5

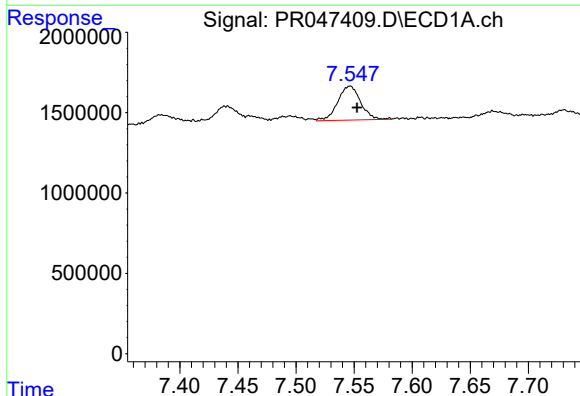
R.T.: 8.089 min
Delta R.T.: -0.005 min
Response: 4926528
Conc: 52.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



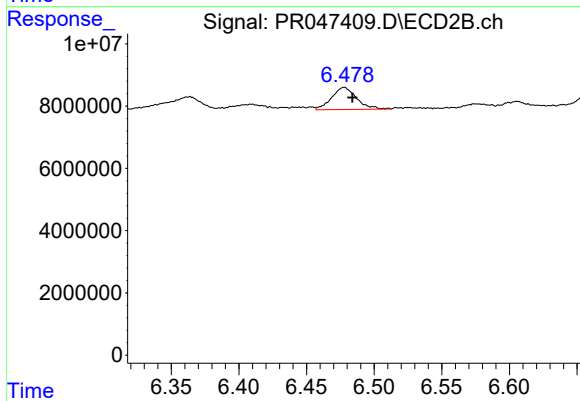
#30 AR-1254-5

R.T.: 6.995 min
Delta R.T.: -0.005 min
Response: 16238160
Conc: 29.50 ng/ml



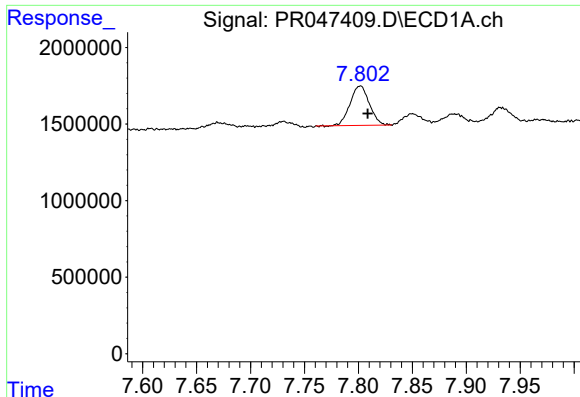
#31 AR-1260-1

R.T.: 7.546 min
Delta R.T.: -0.006 min
Response: 2911362
Conc: 35.73 ng/ml



#31 AR-1260-1

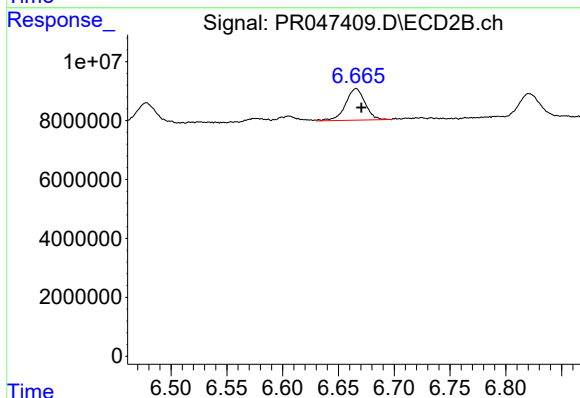
R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 9107789
Conc: 30.33 ng/ml



#32 AR-1260-2

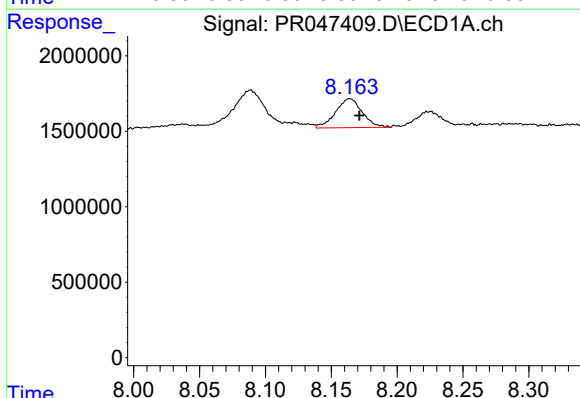
R.T.: 7.802 min
Delta R.T.: -0.007 min
Response: 3206846
Conc: 32.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



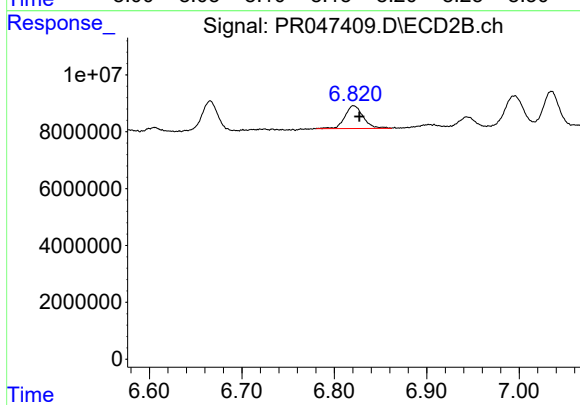
#32 AR-1260-2

R.T.: 6.666 min
Delta R.T.: -0.005 min
Response: 13091311
Conc: 29.22 ng/ml



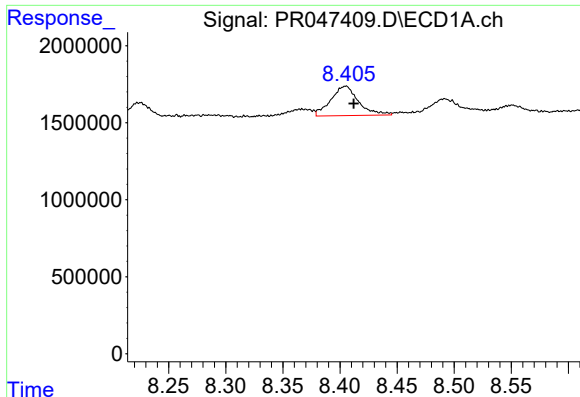
#33 AR-1260-3

R.T.: 8.164 min
Delta R.T.: -0.007 min
Response: 2702781
Conc: 34.33 ng/ml



#33 AR-1260-3

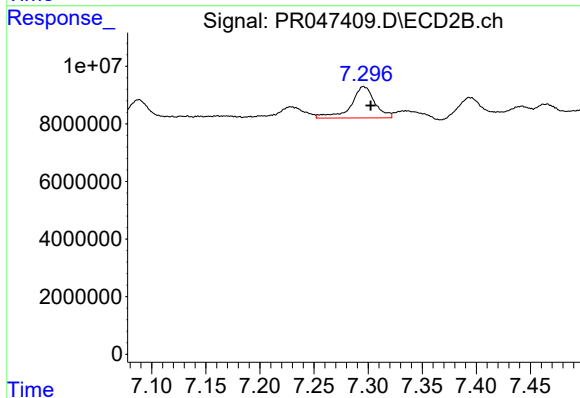
R.T.: 6.821 min
Delta R.T.: -0.006 min
Response: 10981280
Conc: 27.41 ng/ml



#34 AR-1260-4

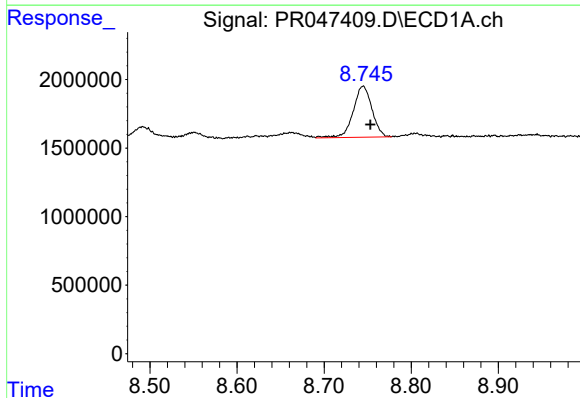
R.T.: 8.404 min
Delta R.T.: -0.008 min
Response: 3218623
Conc: 34.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



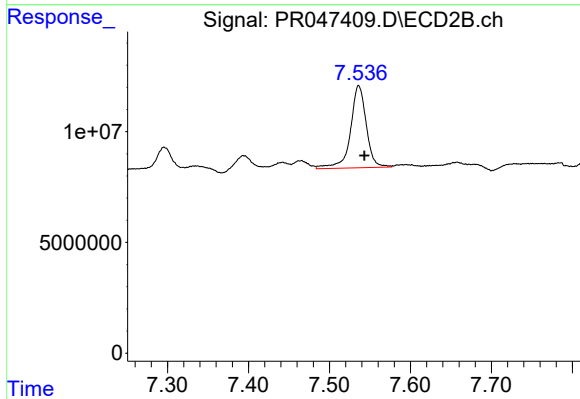
#34 AR-1260-4

R.T.: 7.296 min
Delta R.T.: -0.006 min
Response: 16740667
Conc: 41.77 ng/ml



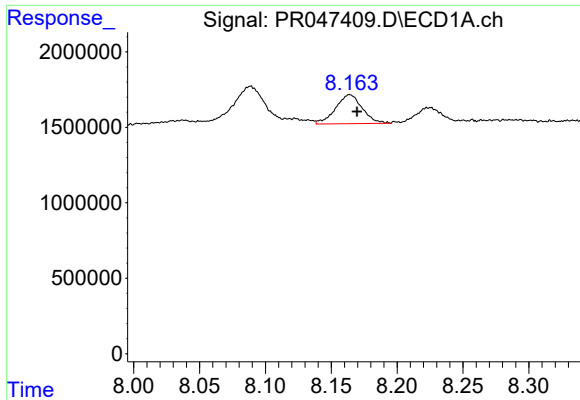
#35 AR-1260-5

R.T.: 8.745 min
Delta R.T.: -0.008 min
Response: 5555140
Conc: 30.04 ng/ml



#35 AR-1260-5

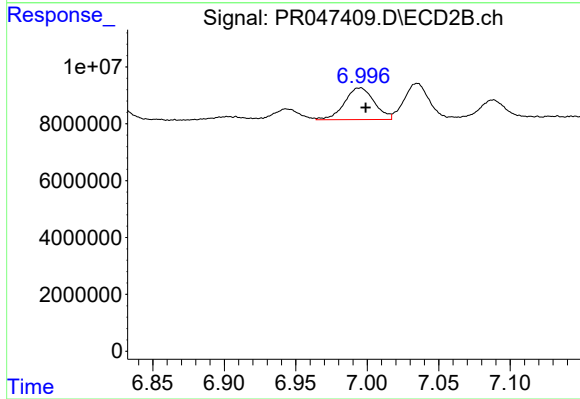
R.T.: 7.536 min
Delta R.T.: -0.007 min
Response: 50378948
Conc: 31.01 ng/ml



#36 AR-1262-1

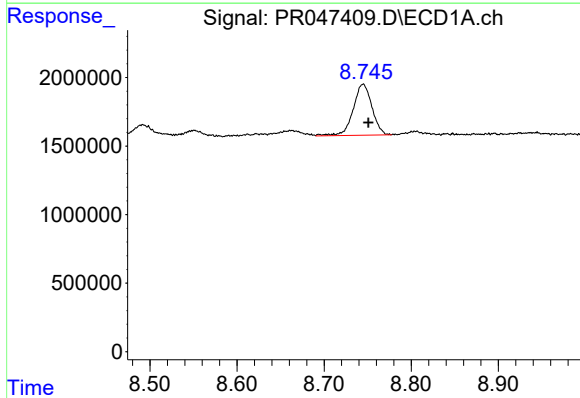
R.T.: 8.164 min
Delta R.T.: -0.005 min
Response: 2702781
Conc: 24.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



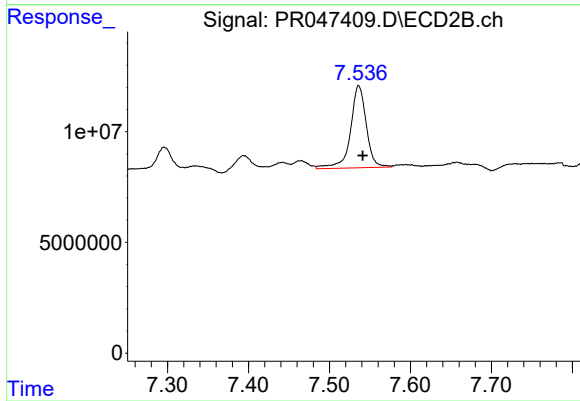
#36 AR-1262-1

R.T.: 6.995 min
Delta R.T.: -0.004 min
Response: 16238160
Conc: 53.30 ng/ml



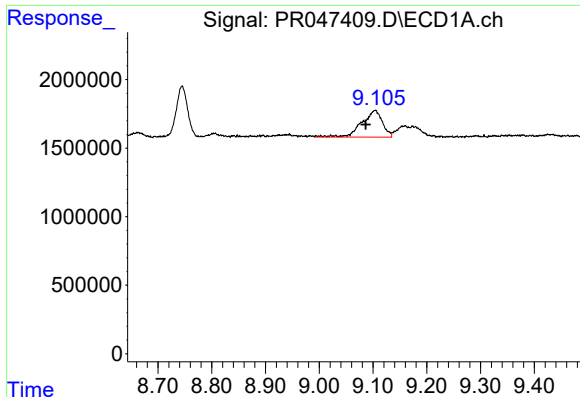
#37 AR-1262-2

R.T.: 8.745 min
Delta R.T.: -0.006 min
Response: 5555140
Conc: 26.87 ng/ml



#37 AR-1262-2

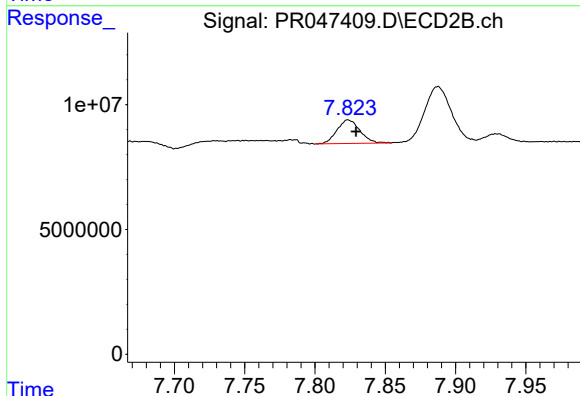
R.T.: 7.536 min
Delta R.T.: -0.005 min
Response: 50378948
Conc: 27.64 ng/ml



#38 AR-1262-3

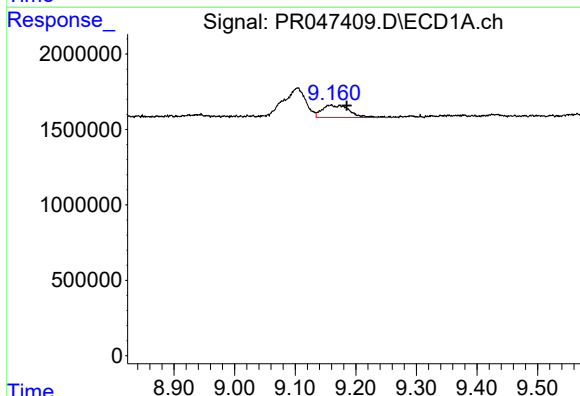
R.T.: 9.103 min
Delta R.T.: 0.017 min
Response: 5204752
Conc: 35.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



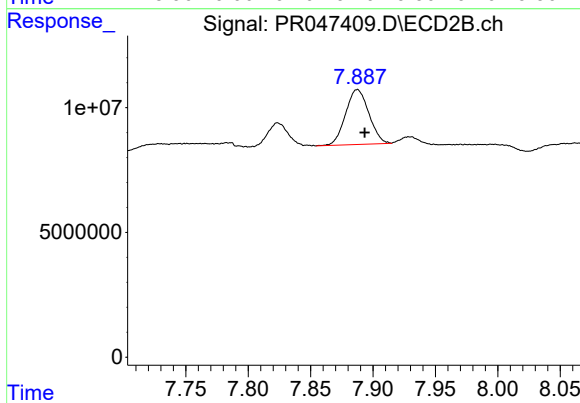
#38 AR-1262-3

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 10750594
Conc: 14.33 ng/ml



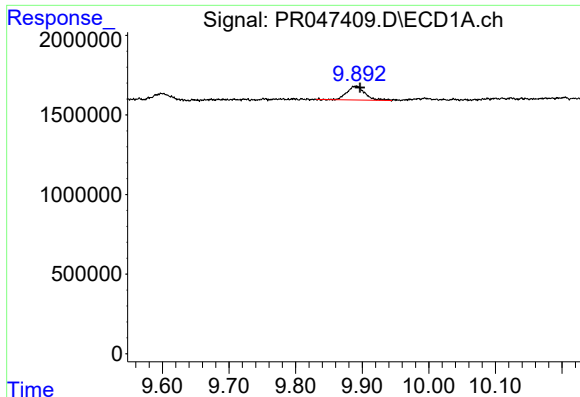
#39 AR-1262-4

R.T.: 9.158 min
Delta R.T.: -0.027 min
Response: 2565158
Conc: 23.23 ng/ml



#39 AR-1262-4

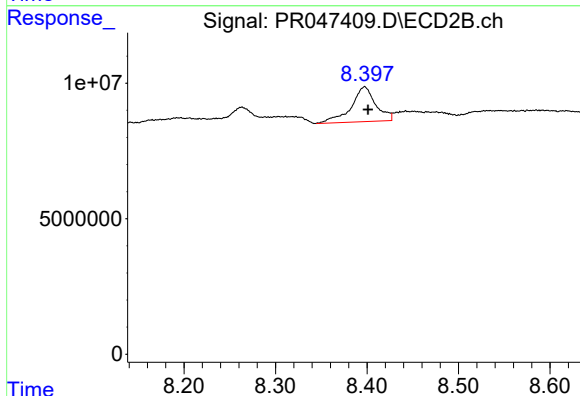
R.T.: 7.887 min
Delta R.T.: -0.006 min
Response: 28556278
Conc: 22.11 ng/ml



#40 AR-1262-5

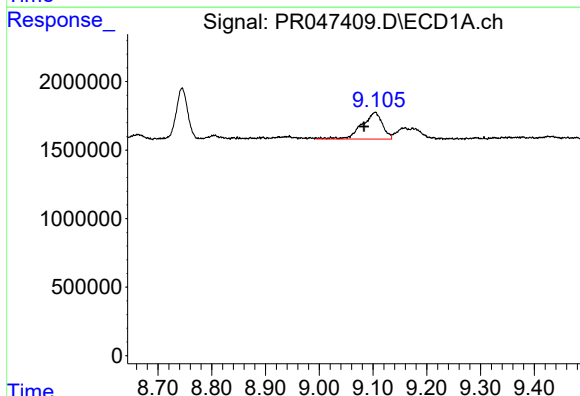
R.T.: 9.891 min
Delta R.T.: -0.006 min
Response: 1650417
Conc: 20.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



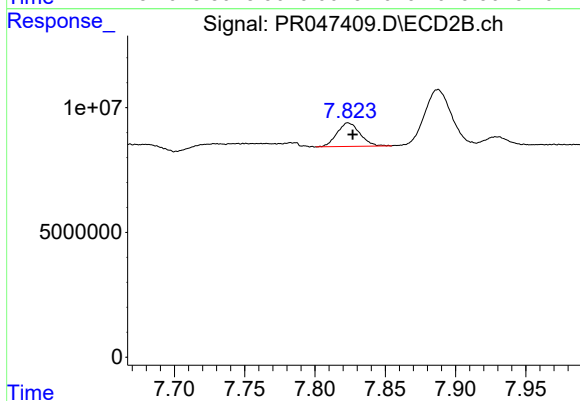
#40 AR-1262-5

R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 24079146
Conc: 33.60 ng/ml



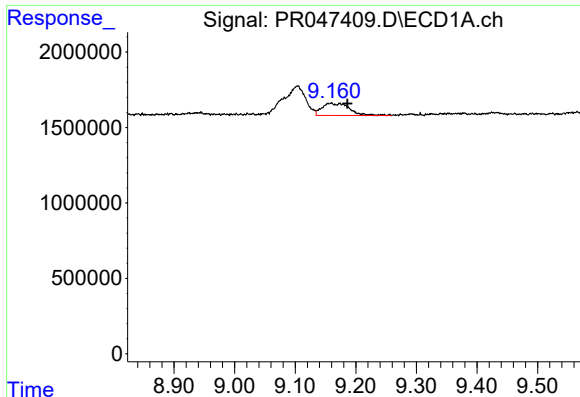
#41 AR-1268-1

R.T.: 9.103 min
Delta R.T.: 0.020 min
Response: 5204752
Conc: 20.74 ng/ml



#41 AR-1268-1

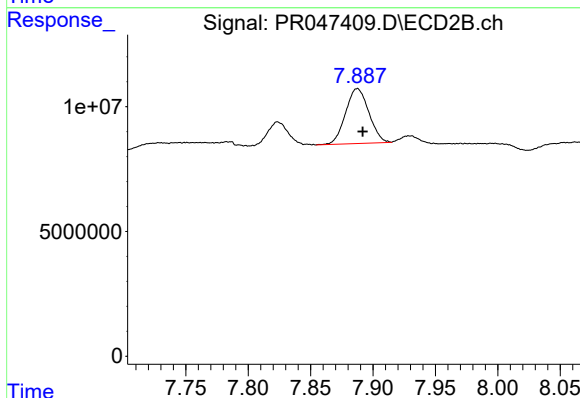
R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 10750594
Conc: 4.62 ng/ml



#42 AR-1268-2

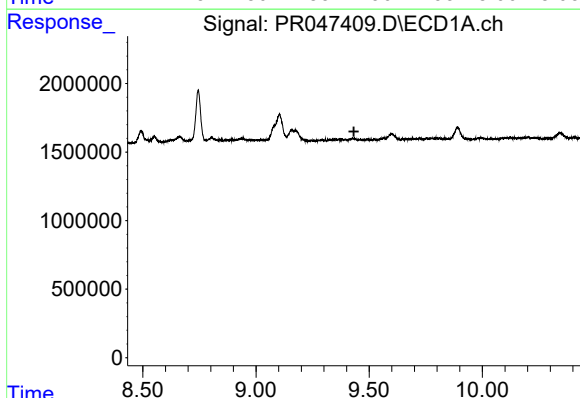
R.T.: 9.158 min
Delta R.T.: -0.028 min
Response: 2565158
Conc: 11.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



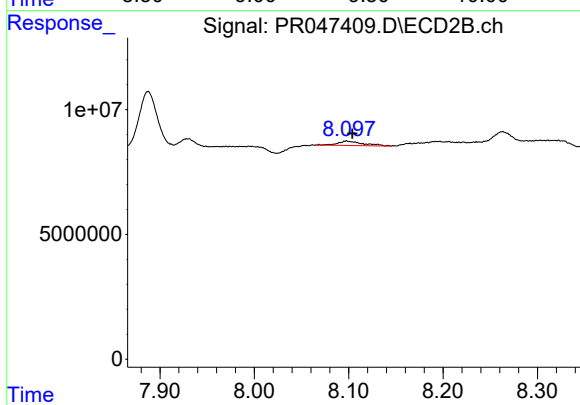
#42 AR-1268-2

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 28556278
Conc: 13.00 ng/ml



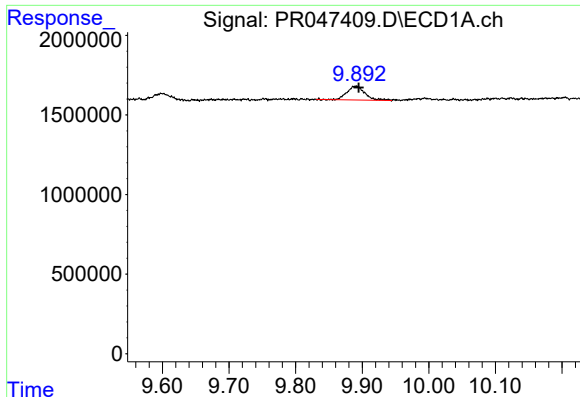
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#43 AR-1268-3

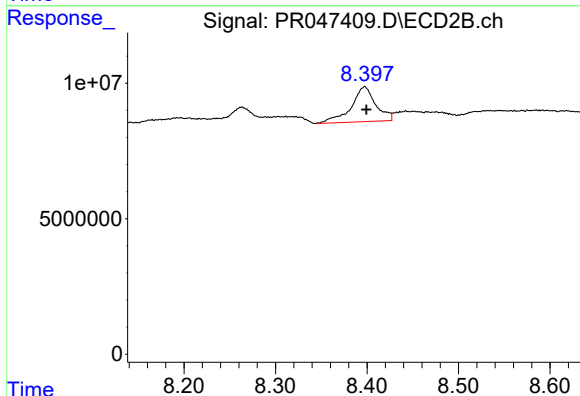
R.T.: 8.098 min
Delta R.T.: -0.006 min
Response: 3377761
Conc: 1.75 ng/ml



#44 AR-1268-4

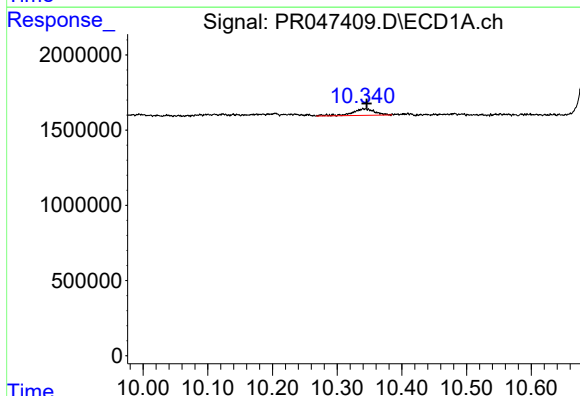
R.T.: 9.891 min
Delta R.T.: -0.004 min
Response: 1650417
Conc: 18.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



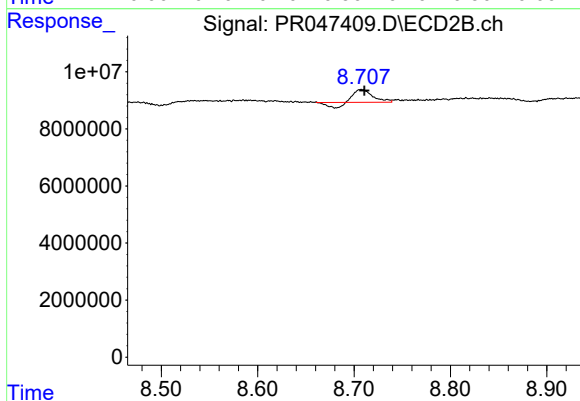
#44 AR-1268-4

R.T.: 8.397 min
Delta R.T.: -0.002 min
Response: 24079146
Conc: 28.93 ng/ml



#45 AR-1268-5

R.T.: 10.342 min
Delta R.T.: -0.004 min
Response: 1036335
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 4630804
Conc: 0.80 ng/ml