

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 08:14
 Operator : AJ\MA
 Sample : L4452-14
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AH8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:05:23 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...	4.732	3.884	35427181	56360689	19.613	20.871
2)	SA Decachlor...	10.666	8.978	80066074	468.7E6	39.751	41.895
Target Compounds							
3)	L1 AR-1016-1	0.000	4.997	0	483528	N.D.	6.619 #
4)	L1 AR-1016-2	0.000	4.997	0	483528	N.D.	3.278 #
5)	L1 AR-1016-3	0.000	5.221f	0	1113745	N.D.	14.461 #
6)	L1 AR-1016-4	0.000	5.221	0	1113745	N.D.	27.205 #
7)	L1 AR-1016-5	0.000	5.426	0	812337	N.D.	11.089 #
9)	L2 AR-1221-2	0.000	4.187	0	1232834	N.D.	57.700 #
12)	L3 AR-1232-2	0.000	4.997	0	483528	N.D.	7.400 #
13)	L3 AR-1232-3	0.000	5.221f	0	1113745	N.D.	31.972 #
14)	L3 AR-1232-4	0.000	5.259	0	532640	N.D.	22.457 #
15)	L3 AR-1232-5	0.000	5.426	0	812337	N.D.	25.384 #
16)	L4 AR-1242-1	0.000	4.997	0	483528	N.D.	7.871 #
17)	L4 AR-1242-2	0.000	4.997	0	483528	N.D.	4.066 #
18)	L4 AR-1242-3	0.000	5.221f	0	1113745	N.D.	16.275 #
19)	L4 AR-1242-4	0.000	5.259	0	532640	N.D.	10.727 #
20)	L4 AR-1242-5	6.769f	5.785	269720	2205458	5.062	25.811 #
21)	L5 AR-1248-1	0.000	4.997	0	483528	N.D.	10.595 #
22)	L5 AR-1248-2	0.000	5.221	0	1113745	N.D.	19.323 #
23)	L5 AR-1248-3	0.000	5.259	0	532640	N.D.	7.500 #
24)	L5 AR-1248-4	6.769	5.426	269720	812337	2.994	8.245 #
25)	L5 AR-1248-5	6.769f	5.822	269720	2106543	3.123	13.979 #
26)	L6 AR-1254-1	6.769	5.785	269720	2205458	2.908	13.747 #
27)	L6 AR-1254-2	6.987	5.930	1854415	2492924	12.870	15.213
28)	L6 AR-1254-3	7.357	6.353	2465982	13771672	16.082	38.329 #
29)	L6 AR-1254-4	7.645	6.566	1857763	5310641	15.665	11.058 #
30)	L6 AR-1254-5	8.063	6.986	8492033	35816940	66.689	57.571
31)	L7 AR-1260-1	7.520	6.468	5230217	13089221	50.977	73.834 #
32)	L7 AR-1260-2	7.775	6.656	7030609	37837871	55.412	62.852
33)	L7 AR-1260-3	8.137	6.811	3462963	19413867	35.768	52.484 #
34)	L7 AR-1260-4	8.375	7.288	6080899	19674800	55.574	43.465
35)	L7 AR-1260-5	8.715	7.530	11728640	94398640	51.612	50.106
36)	L8 AR-1262-1	8.137	6.986	3462963	35816940	24.630	111.459 #
37)	L8 AR-1262-2	8.715	7.530	11728640	94398640	46.506	45.406
38)	L8 AR-1262-3	9.068	7.818	9440043	15090015	54.213	18.279 #
39)	L8 AR-1262-4	9.125	7.881	4775781	63461775	36.116	47.404 #
40)	L8 AR-1262-5	9.852	8.394	4373132	29987978	45.616	47.214
41)	L9 AR-1268-1	9.068	7.818	9440043	15090015	31.038	6.076 #
42)	L9 AR-1268-2	9.125	7.881	4775781	63461775	16.970	30.376 #
43)	L9 AR-1268-3	0.000	8.090	0	9523347	N.D.	5.101 #
44)	L9 AR-1268-4	9.852	8.394	4373132	29987978	40.214	41.131
45)	L9 AR-1268-5	10.300	8.703	1651320	9003024	2.107	1.668

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Acq On : 21 Oct 2020 08:14
Operator : AJ\MA
Sample : L4452-14
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AH8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:05:23 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

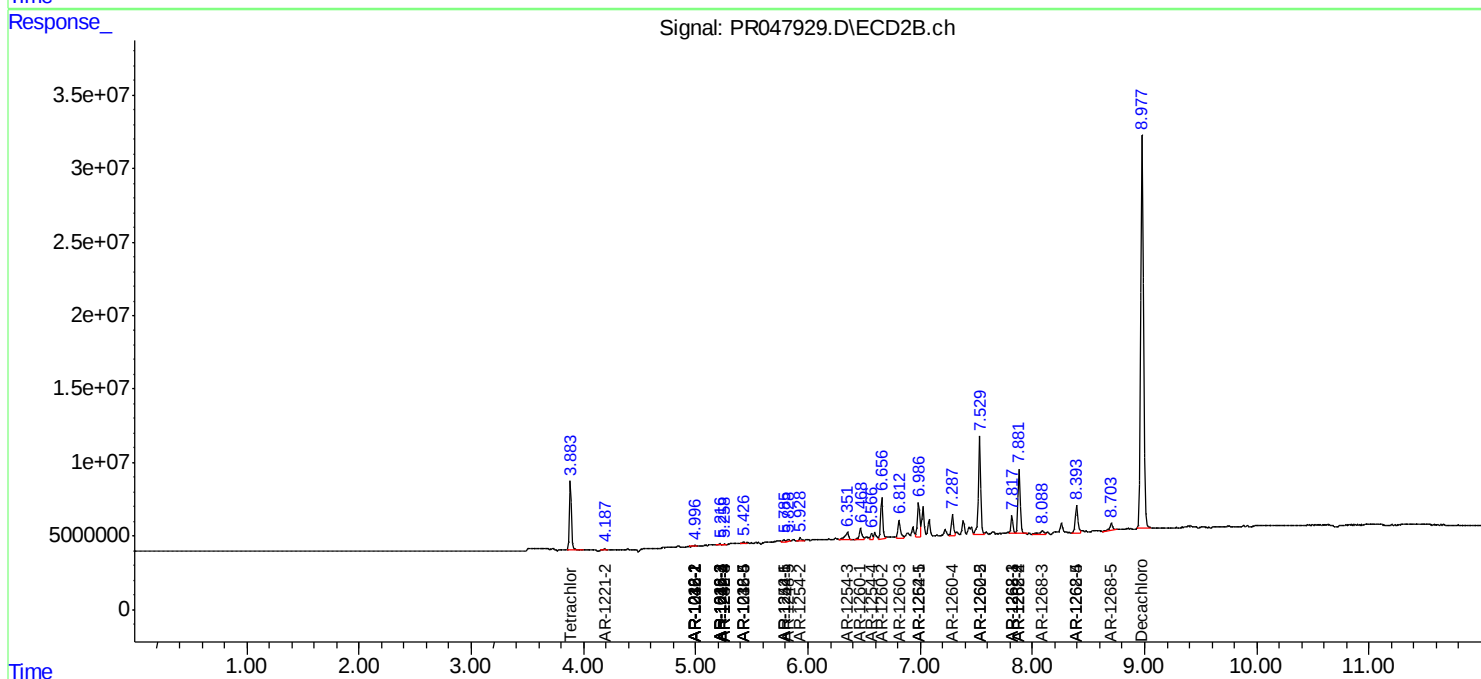
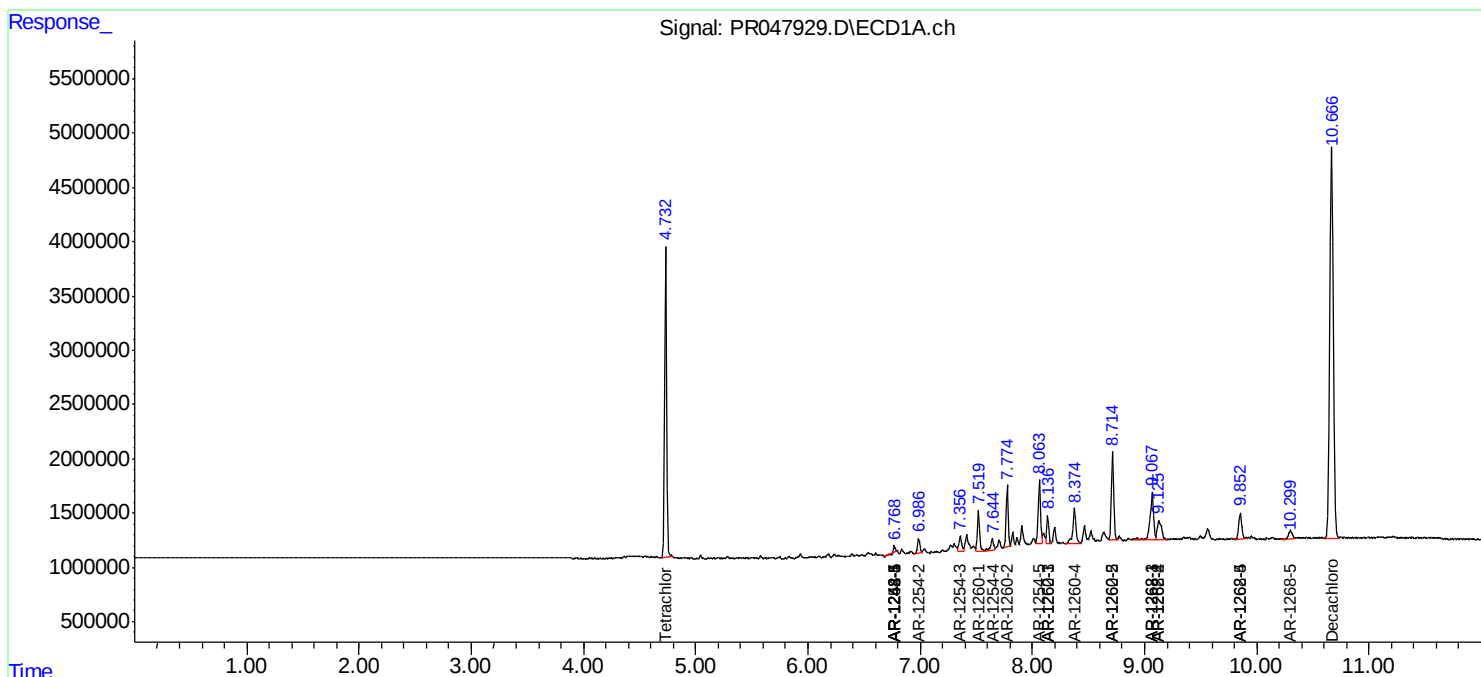
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

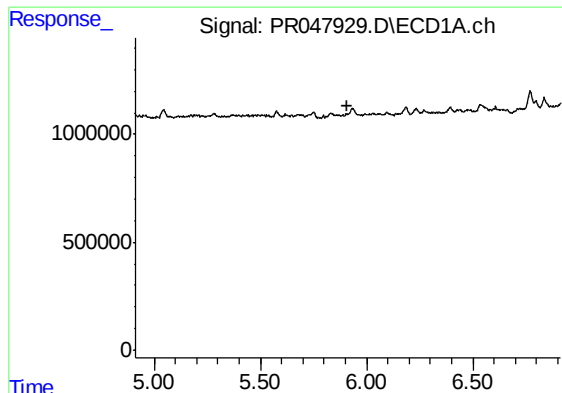
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 08:14
Operator : AJ\MA
Sample : L4452-14
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AH8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:05:23 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

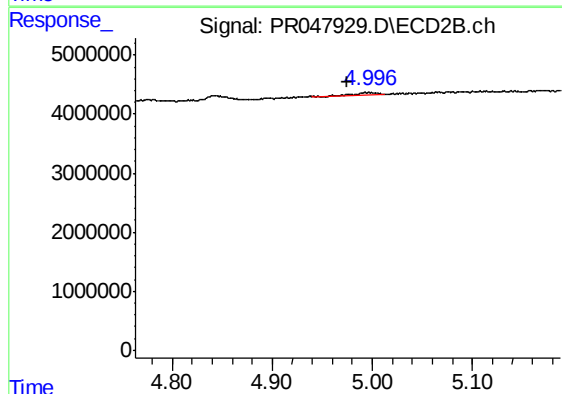




#3 AR-1016-1

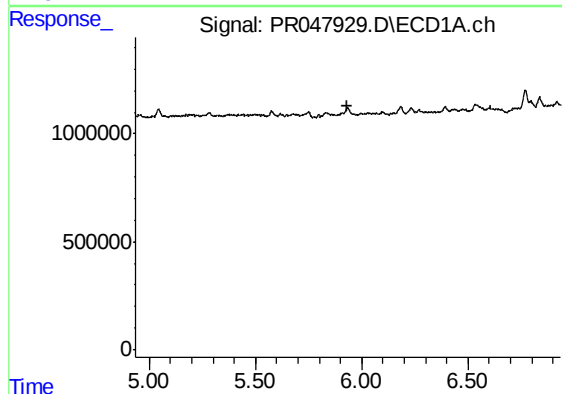
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



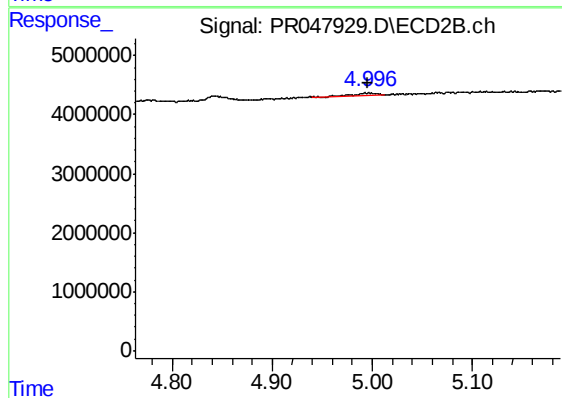
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: 0.021 min
Response: 483528
Conc: 6.62 ng/ml



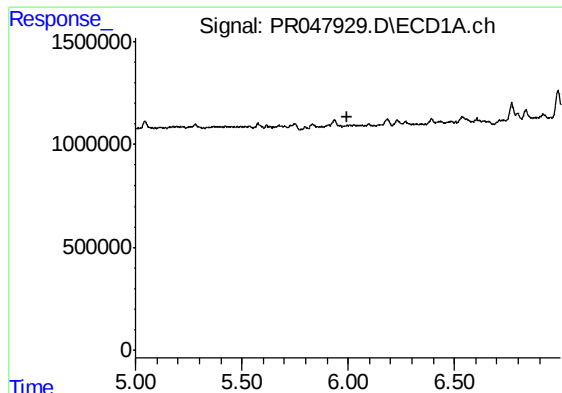
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

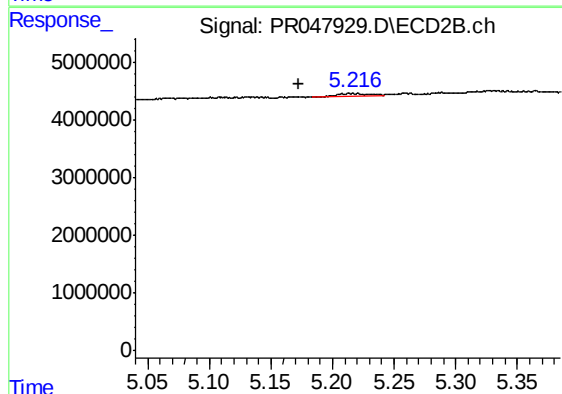
R.T.: 4.997 min
Delta R.T.: 0.002 min
Response: 483528
Conc: 3.28 ng/ml



#5 AR-1016-3

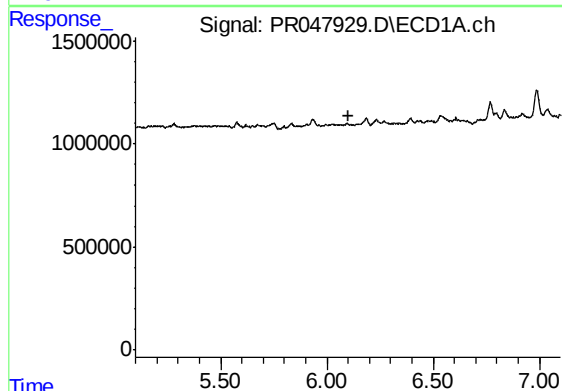
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



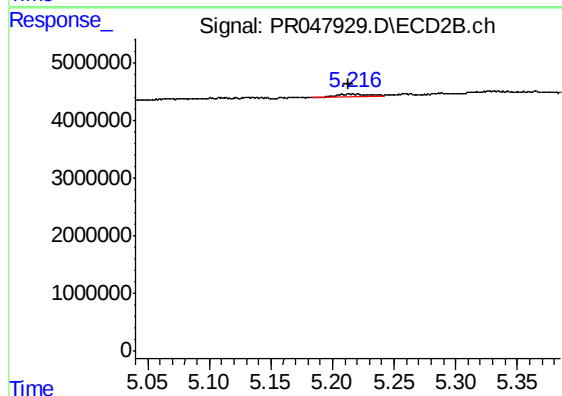
#5 AR-1016-3

R.T.: 5.221 min
Delta R.T.: 0.049 min
Response: 1113745
Conc: 14.46 ng/ml



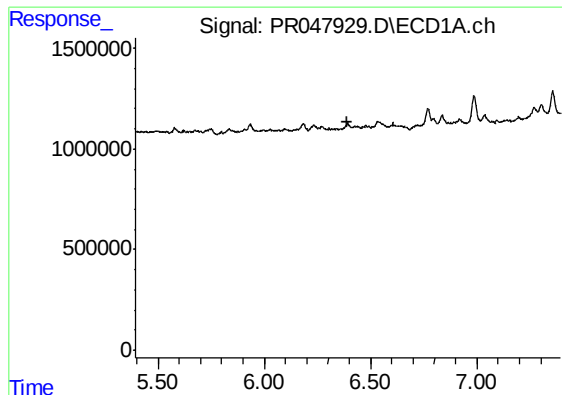
#6 AR-1016-4

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



#6 AR-1016-4

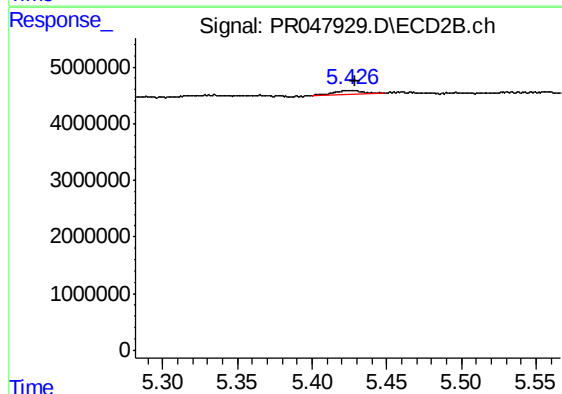
R.T.: 5.221 min
Delta R.T.: 0.008 min
Response: 1113745
Conc: 27.21 ng/ml



#7 AR-1016-5

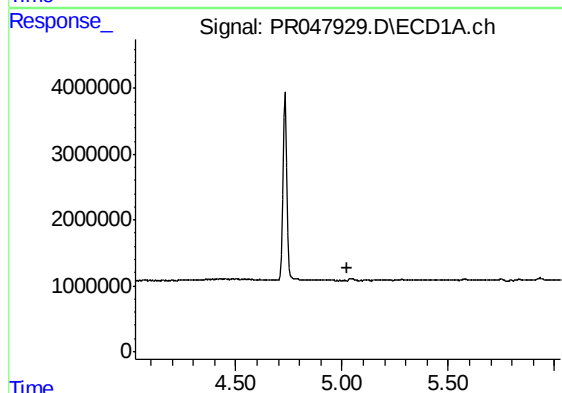
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



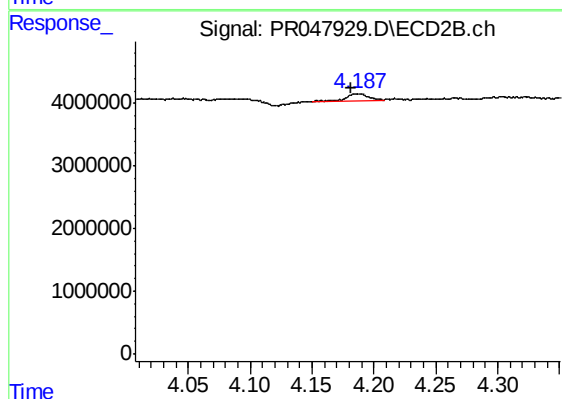
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 812337
Conc: 11.09 ng/ml



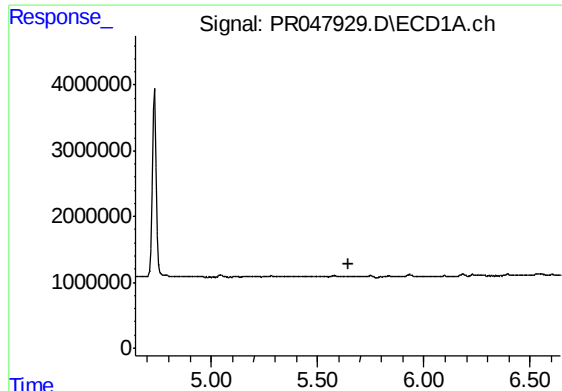
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

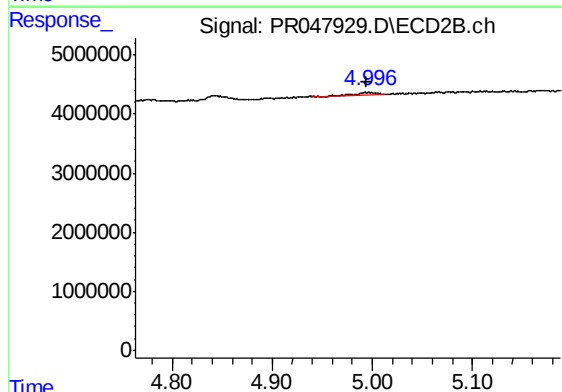
R.T.: 4.187 min
Delta R.T.: 0.006 min
Response: 1232834
Conc: 57.70 ng/ml



#12 AR-1232-2

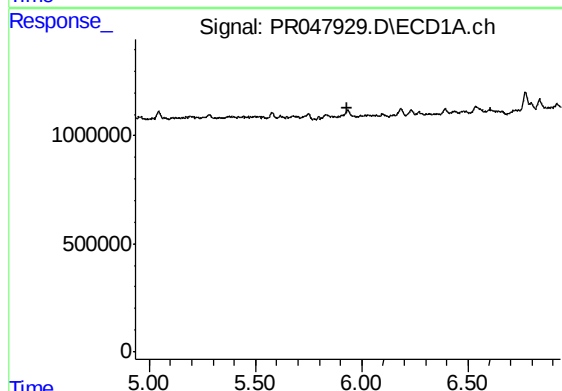
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



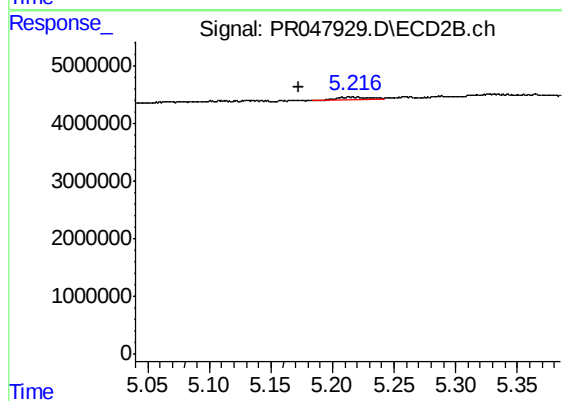
#12 AR-1232-2

R.T.: 4.997 min
Delta R.T.: 0.002 min
Response: 483528
Conc: 7.40 ng/ml



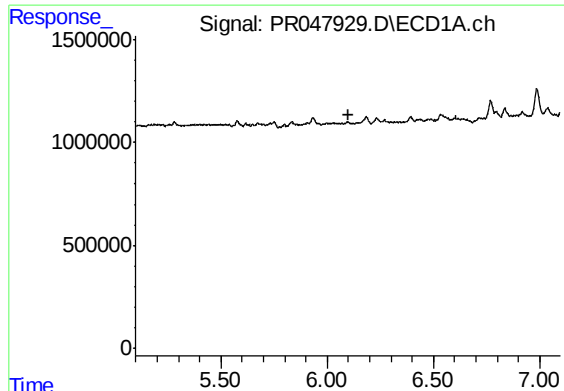
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#13 AR-1232-3

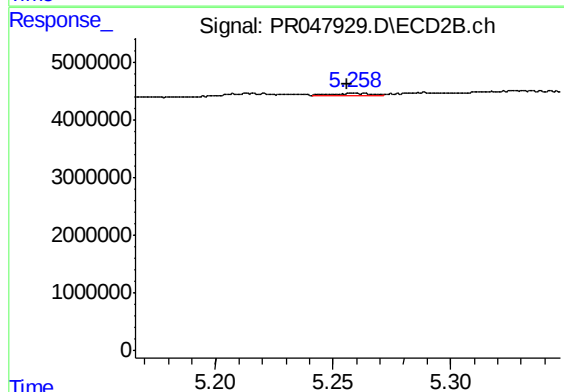
R.T.: 5.221 min
Delta R.T.: 0.049 min
Response: 1113745
Conc: 31.97 ng/ml



#14 AR-1232-4

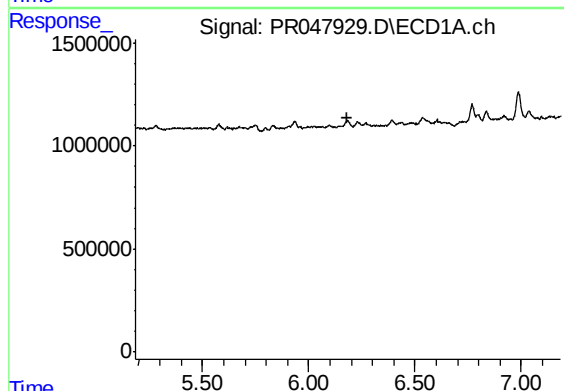
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



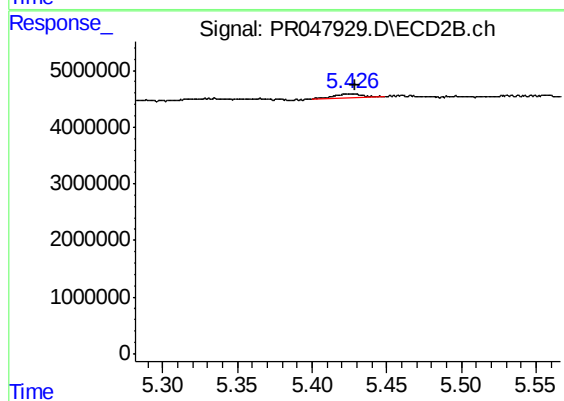
#14 AR-1232-4

R.T.: 5.259 min
Delta R.T.: 0.003 min
Response: 532640
Conc: 22.46 ng/ml



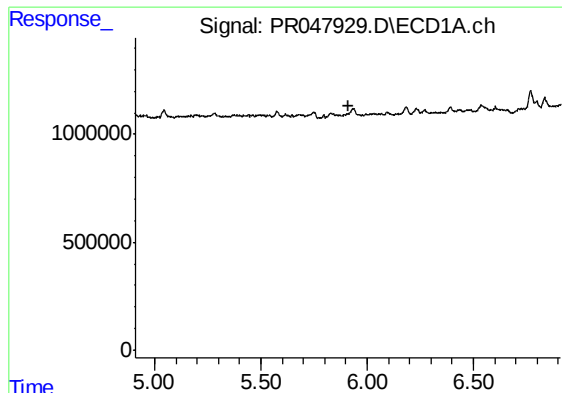
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

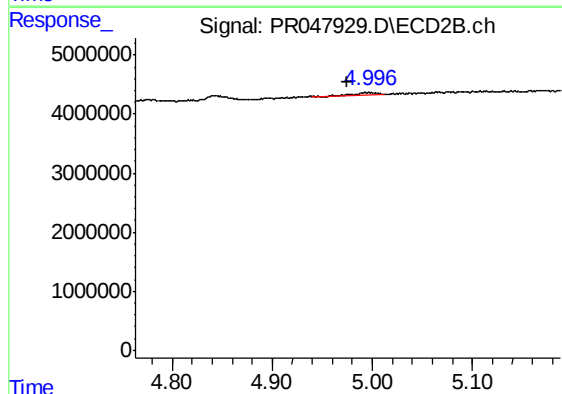
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 812337
Conc: 25.38 ng/ml



#16 AR-1242-1

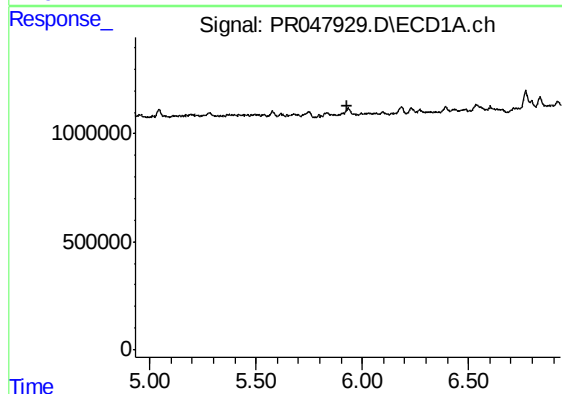
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



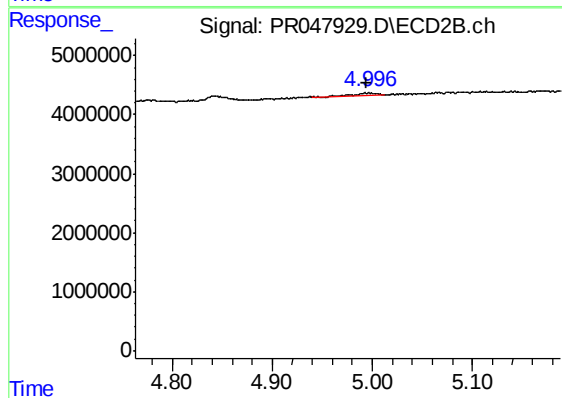
#16 AR-1242-1

R.T.: 4.997 min
Delta R.T.: 0.022 min
Response: 483528
Conc: 7.87 ng/ml



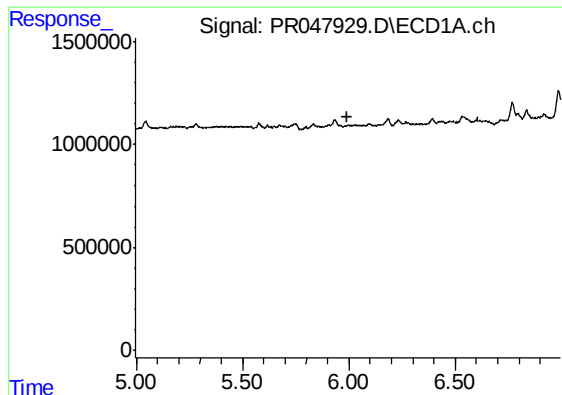
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#17 AR-1242-2

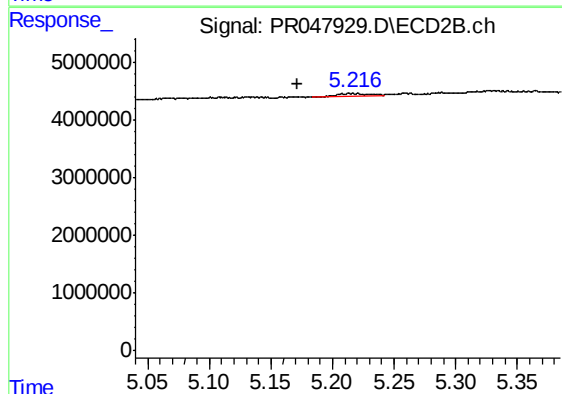
R.T.: 4.997 min
Delta R.T.: 0.002 min
Response: 483528
Conc: 4.07 ng/ml



#18 AR-1242-3

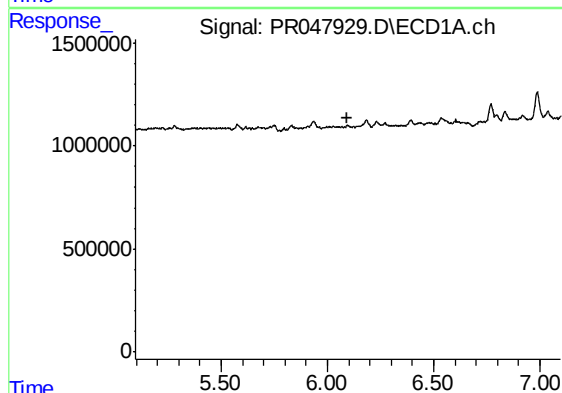
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



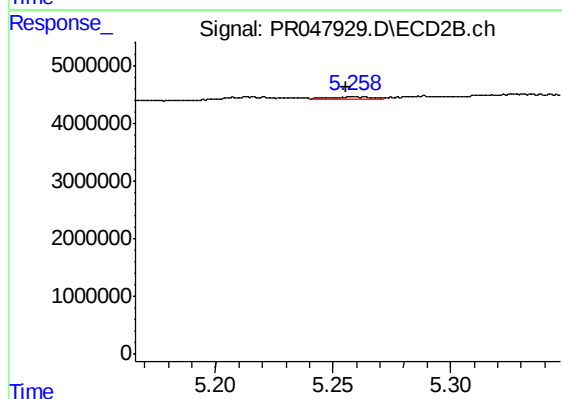
#18 AR-1242-3

R.T.: 5.221 min
Delta R.T.: 0.049 min
Response: 1113745
Conc: 16.27 ng/ml



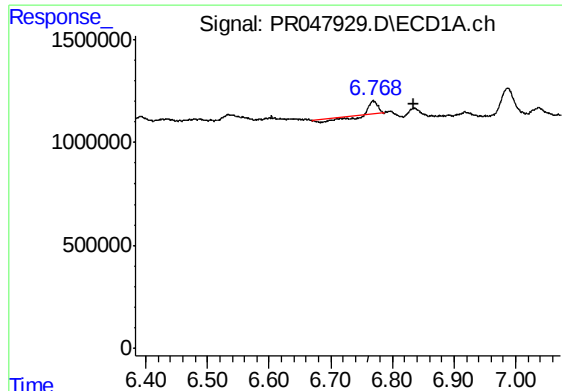
#19 AR-1242-4

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



#19 AR-1242-4

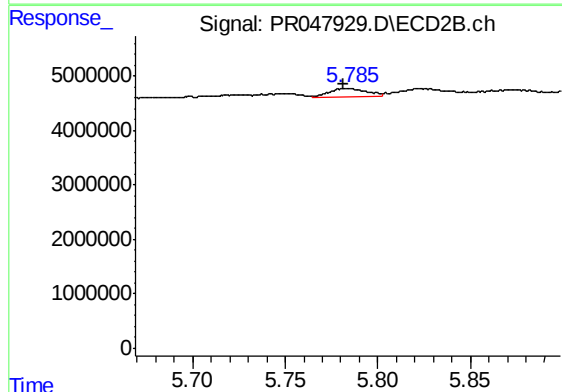
R.T.: 5.259 min
Delta R.T.: 0.003 min
Response: 532640
Conc: 10.73 ng/ml



#20 AR-1242-5

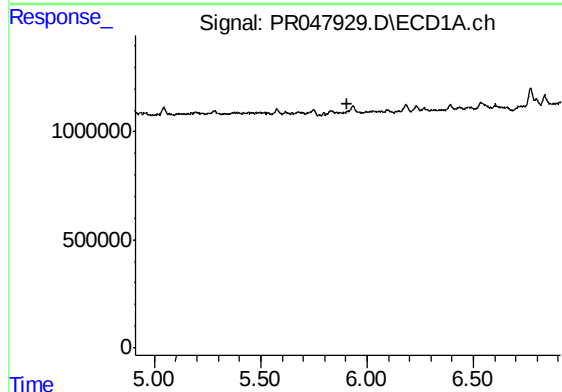
R.T.: 6.769 min
Delta R.T.: -0.066 min
Response: 269720
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



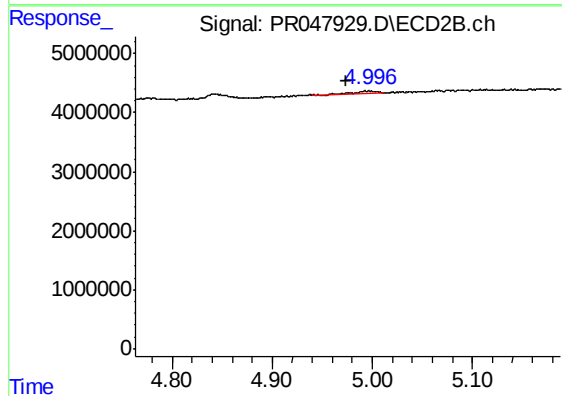
#20 AR-1242-5

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: 2205458
Conc: 25.81 ng/ml



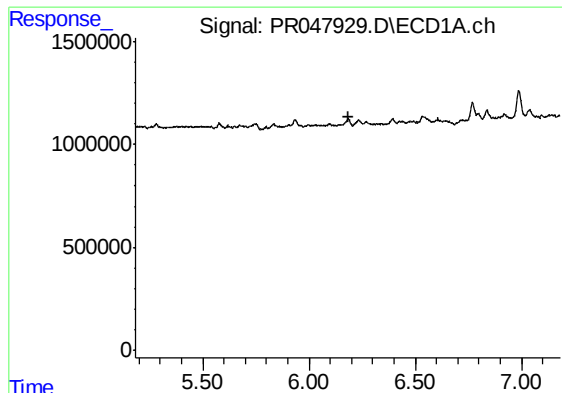
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#21 AR-1248-1

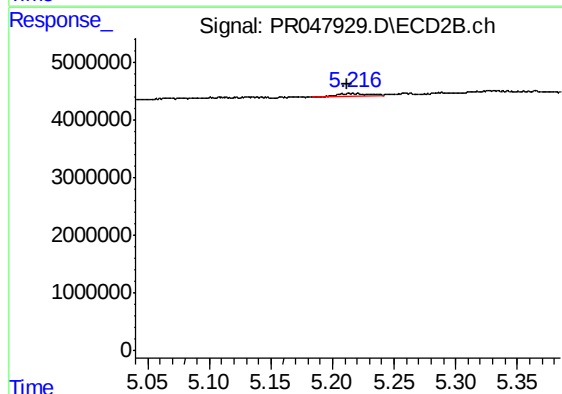
R.T.: 4.997 min
Delta R.T.: 0.022 min
Response: 483528
Conc: 10.59 ng/ml



#22 AR-1248-2

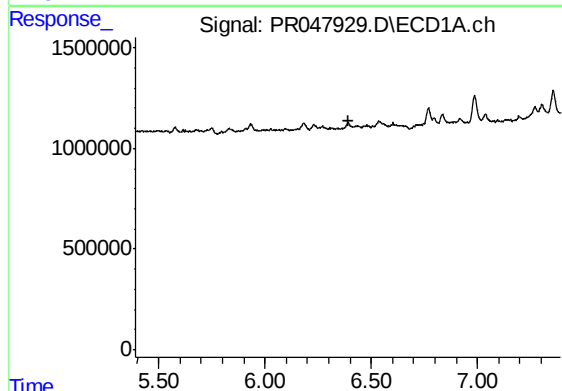
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH8



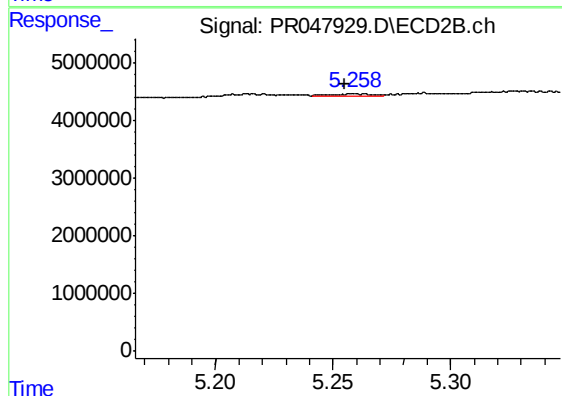
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.009 min
Response: 1113745
Conc: 19.32 ng/ml



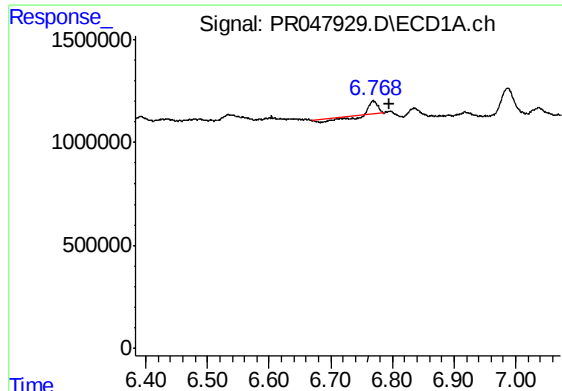
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#23 AR-1248-3

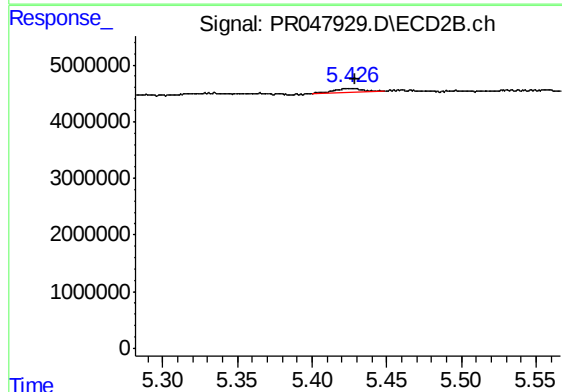
R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 532640
Conc: 7.50 ng/ml



#24 AR-1248-4

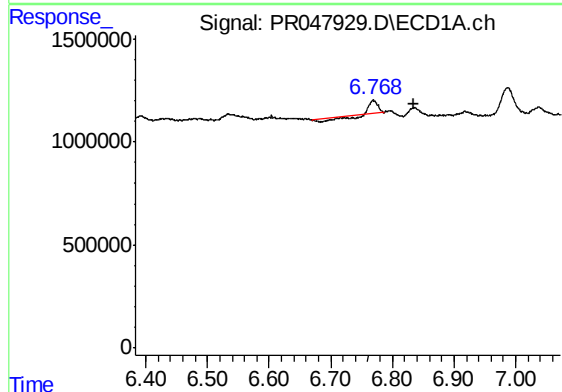
R.T.: 6.769 min
Delta R.T.: -0.027 min
Response: 269720
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



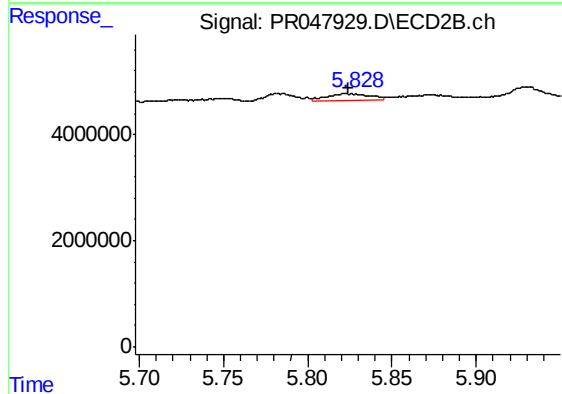
#24 AR-1248-4

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 812337
Conc: 8.24 ng/ml



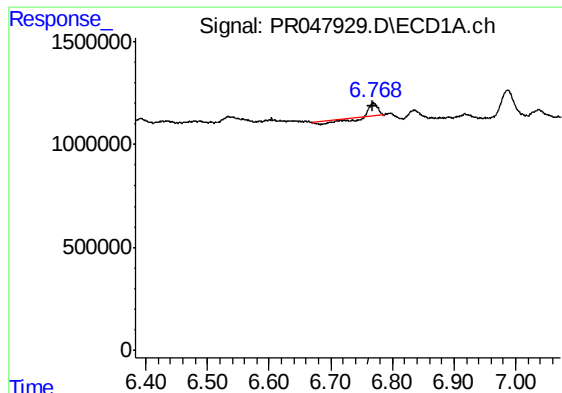
#25 AR-1248-5

R.T.: 6.769 min
Delta R.T.: -0.066 min
Response: 269720
Conc: 3.12 ng/ml



#25 AR-1248-5

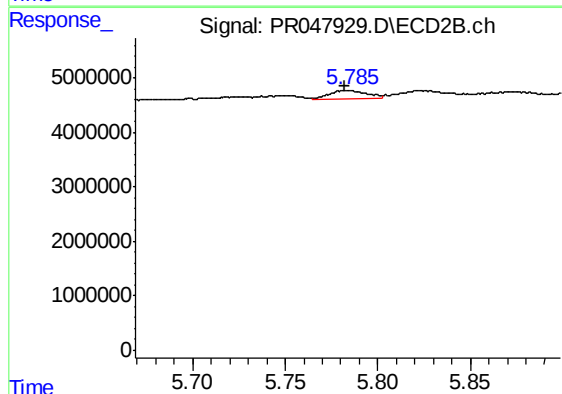
R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 2106543
Conc: 13.98 ng/ml



#26 AR-1254-1

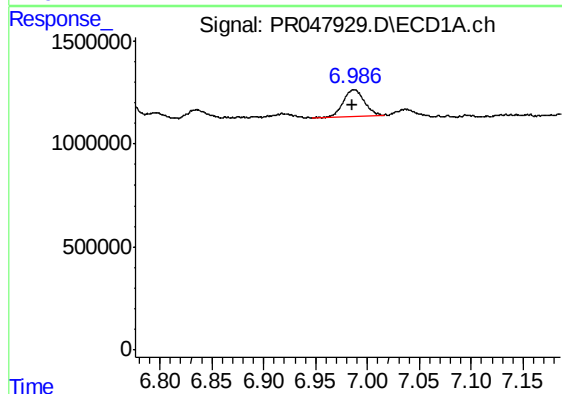
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 269720
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



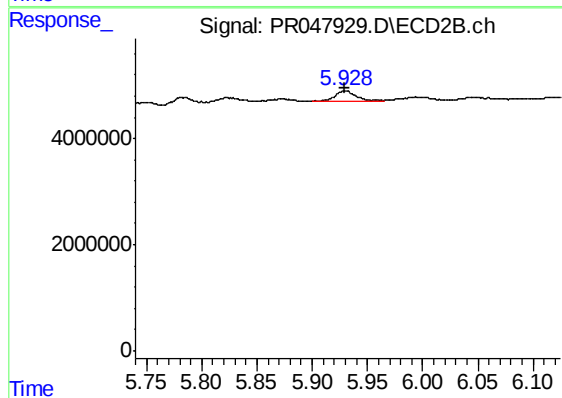
#26 AR-1254-1

R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 2205458
Conc: 13.75 ng/ml



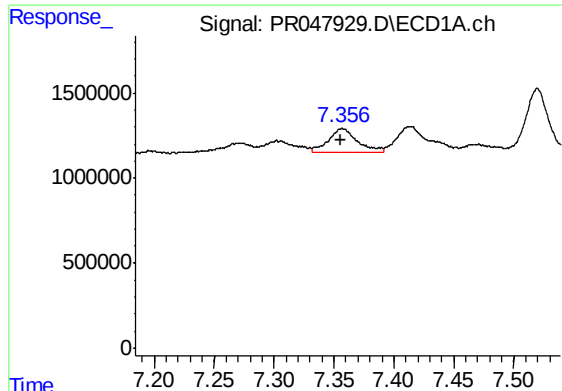
#27 AR-1254-2

R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 1854415
Conc: 12.87 ng/ml



#27 AR-1254-2

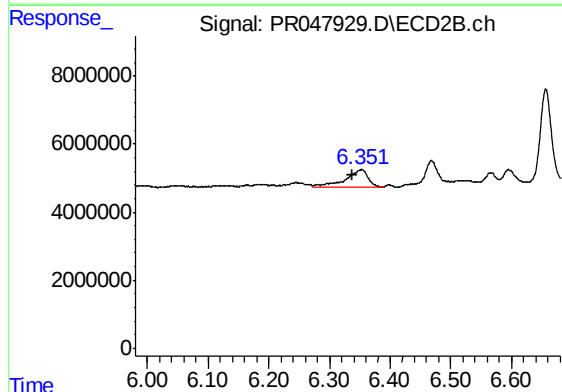
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 2492924
Conc: 15.21 ng/ml



#28 AR-1254-3

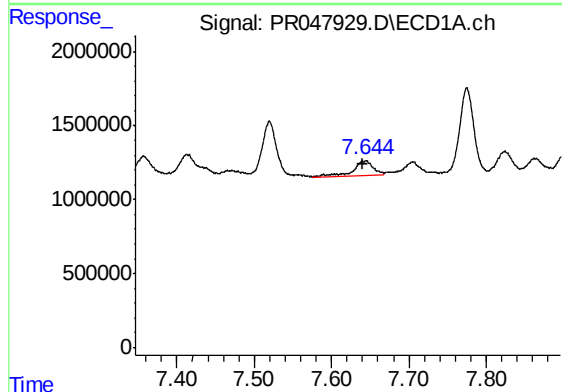
R.T.: 7.357 min
Delta R.T.: 0.001 min
Response: 2465982
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



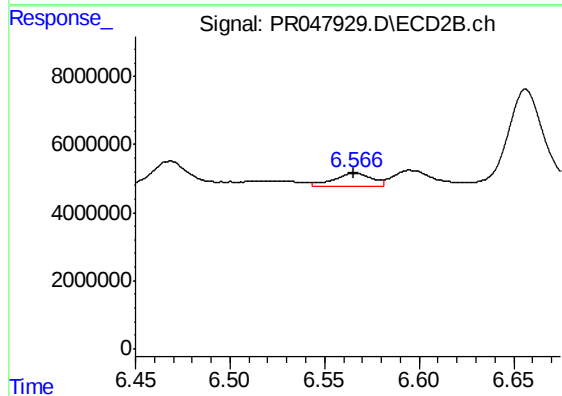
#28 AR-1254-3

R.T.: 6.353 min
Delta R.T.: 0.016 min
Response: 13771672
Conc: 38.33 ng/ml



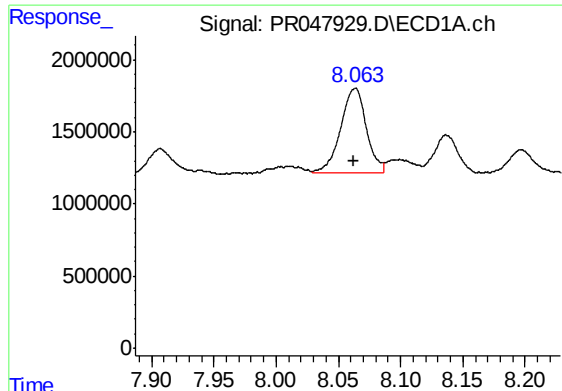
#29 AR-1254-4

R.T.: 7.645 min
Delta R.T.: 0.004 min
Response: 1857763
Conc: 15.66 ng/ml



#29 AR-1254-4

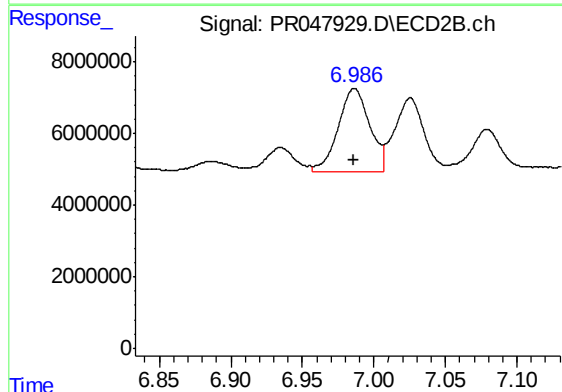
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 5310641
Conc: 11.06 ng/ml



#30 AR-1254-5

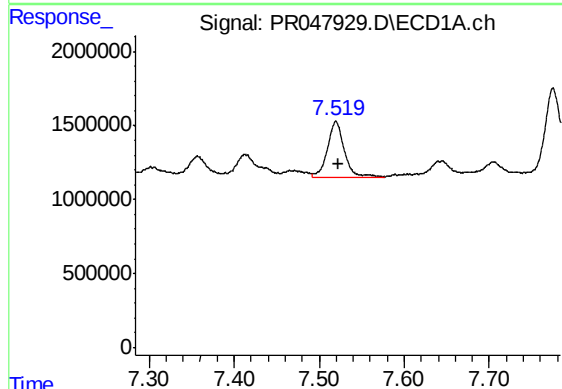
R.T.: 8.063 min
Delta R.T.: 0.001 min
Response: 8492033
Conc: 66.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



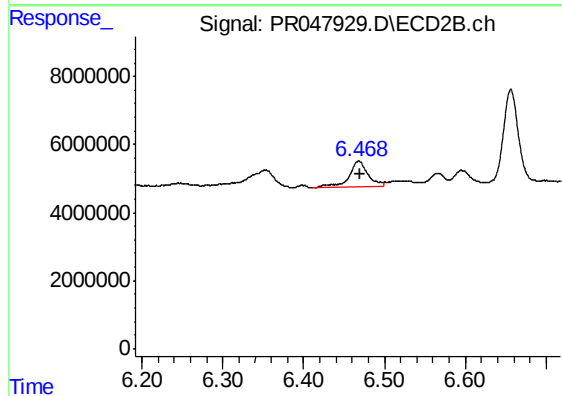
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 35816940
Conc: 57.57 ng/ml



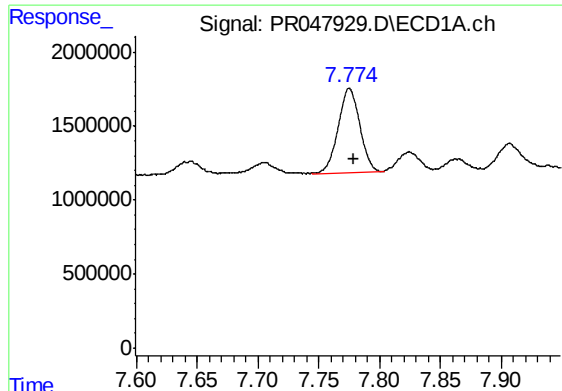
#31 AR-1260-1

R.T.: 7.520 min
Delta R.T.: -0.003 min
Response: 5230217
Conc: 50.98 ng/ml



#31 AR-1260-1

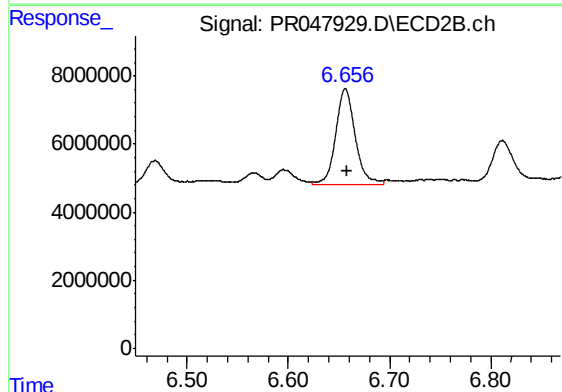
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 13089221
Conc: 73.83 ng/ml



#32 AR-1260-2

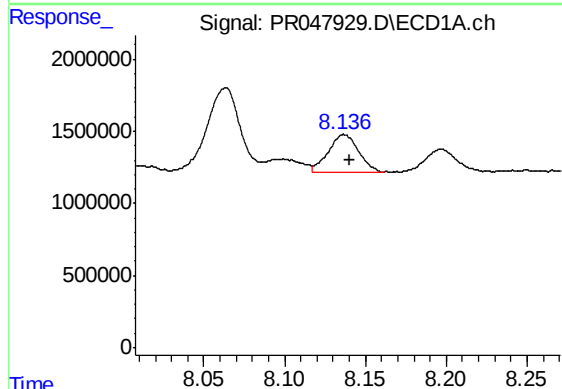
R.T.: 7.775 min
Delta R.T.: -0.003 min
Response: 7030609
Conc: 55.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



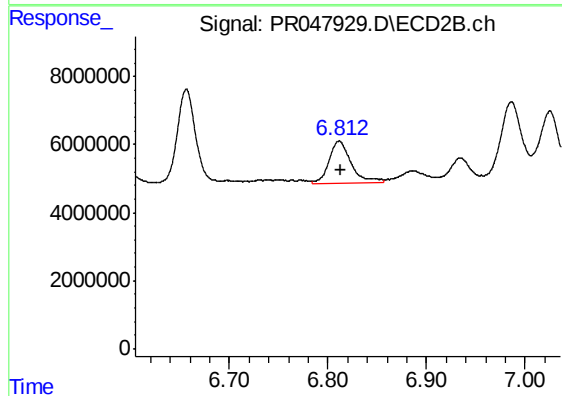
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.001 min
Response: 37837871
Conc: 62.85 ng/ml



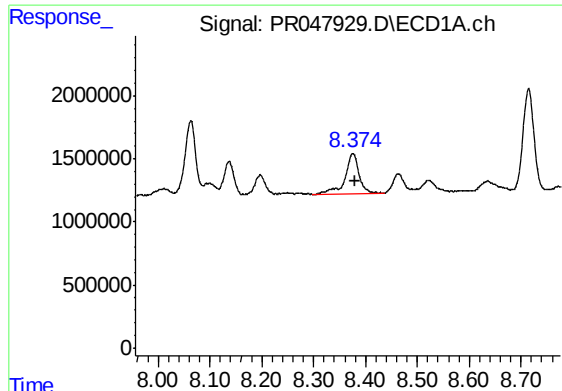
#33 AR-1260-3

R.T.: 8.137 min
Delta R.T.: -0.004 min
Response: 3462963
Conc: 35.77 ng/ml



#33 AR-1260-3

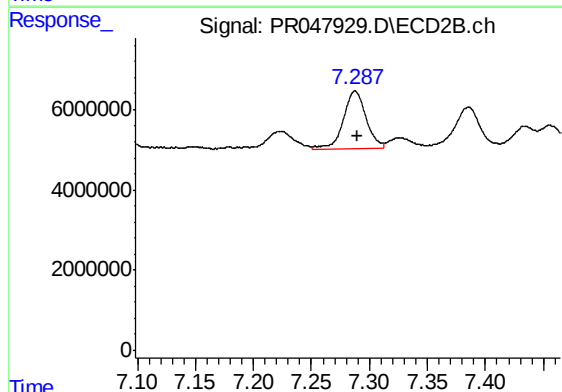
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 19413867
Conc: 52.48 ng/ml



#34 AR-1260-4

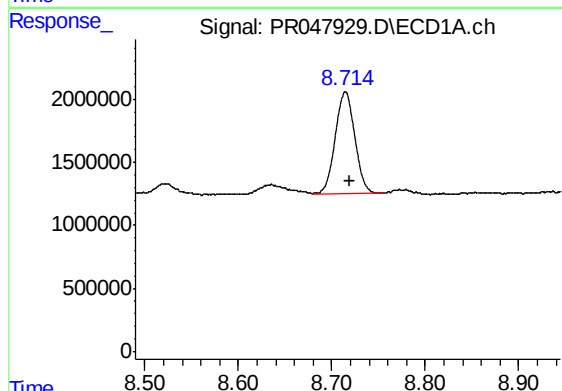
R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 6080899
Conc: 55.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



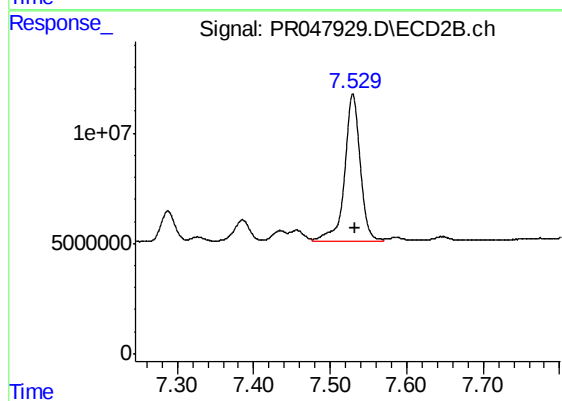
#34 AR-1260-4

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 19674800
Conc: 43.46 ng/ml



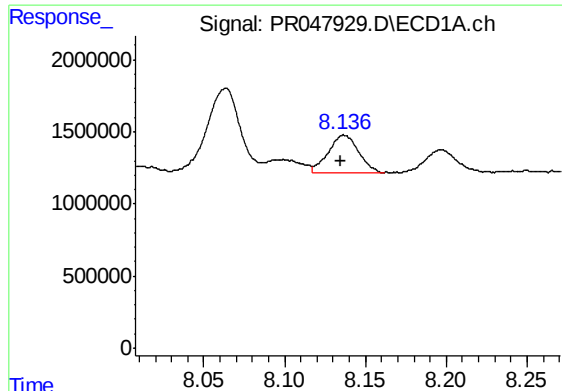
#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: -0.004 min
Response: 11728640
Conc: 51.61 ng/ml



#35 AR-1260-5

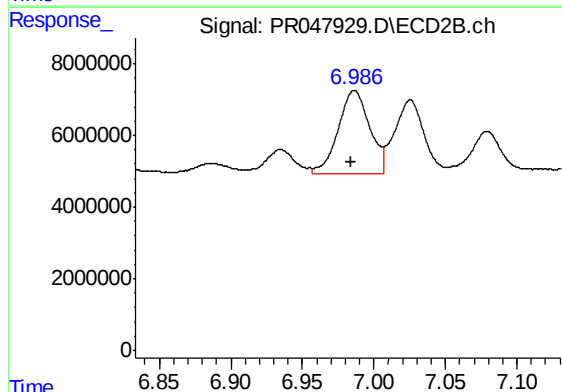
R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 94398640
Conc: 50.11 ng/ml



#36 AR-1262-1

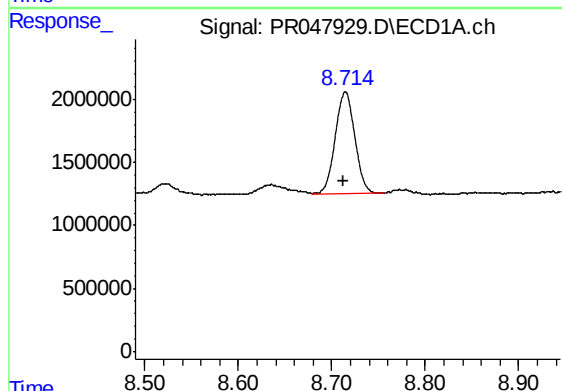
R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 3462963
Conc: 24.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



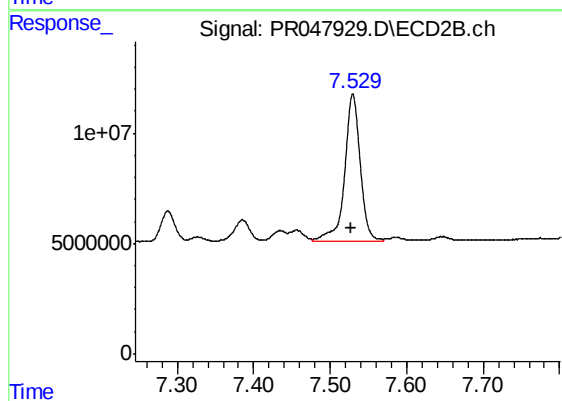
#36 AR-1262-1

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 35816940
Conc: 111.46 ng/ml



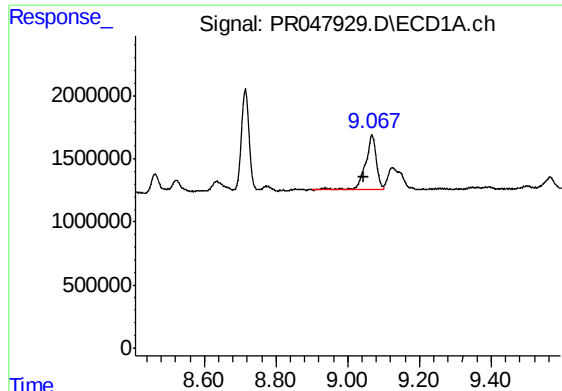
#37 AR-1262-2

R.T.: 8.715 min
Delta R.T.: 0.002 min
Response: 11728640
Conc: 46.51 ng/ml



#37 AR-1262-2

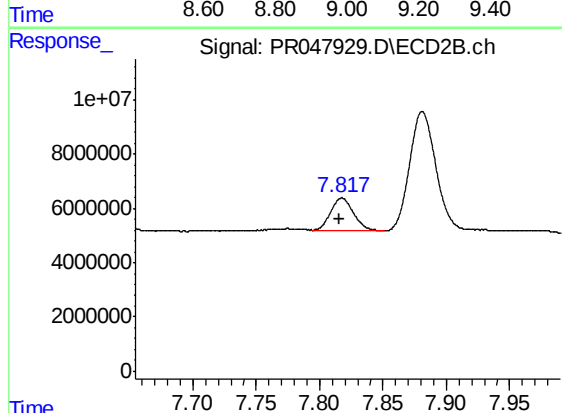
R.T.: 7.530 min
Delta R.T.: 0.002 min
Response: 94398640
Conc: 45.41 ng/ml



#38 AR-1262-3

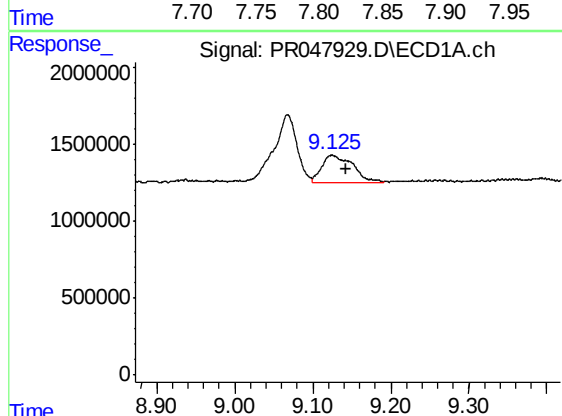
R.T.: 9.068 min
Delta R.T.: 0.023 min
Response: 9440043
Conc: 54.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



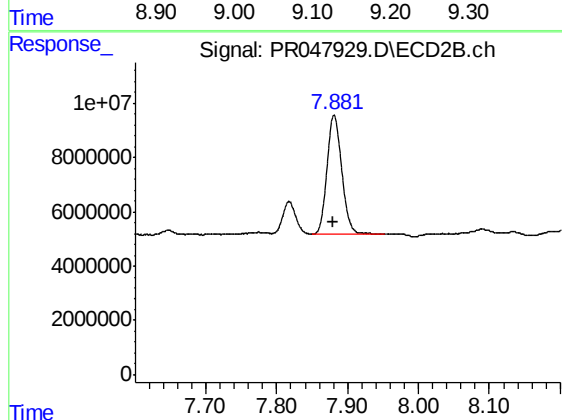
#38 AR-1262-3

R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 15090015
Conc: 18.28 ng/ml



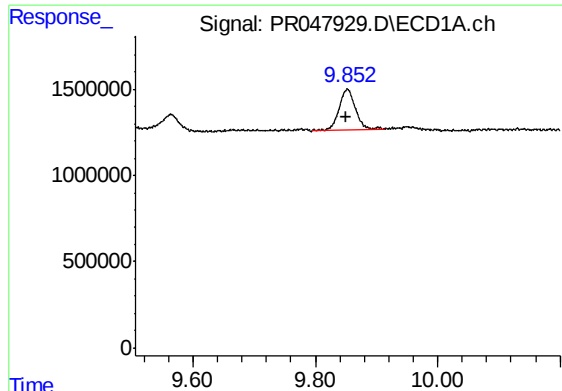
#39 AR-1262-4

R.T.: 9.125 min
Delta R.T.: -0.017 min
Response: 4775781
Conc: 36.12 ng/ml



#39 AR-1262-4

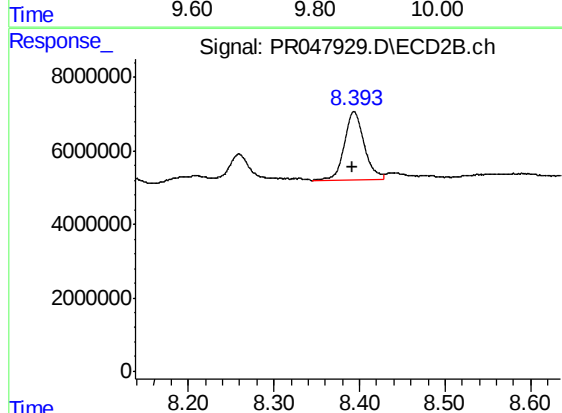
R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 63461775
Conc: 47.40 ng/ml



#40 AR-1262-5

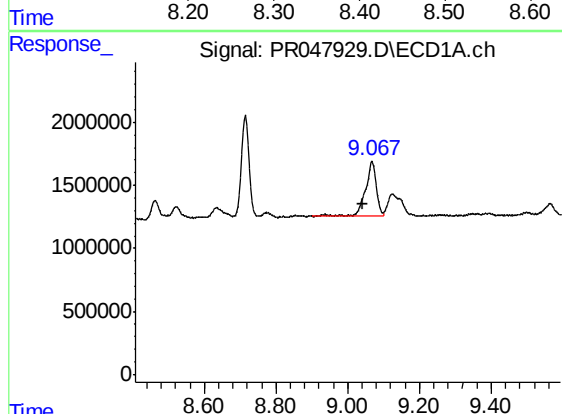
R.T.: 9.852 min
Delta R.T.: 0.003 min
Response: 4373132
Conc: 45.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



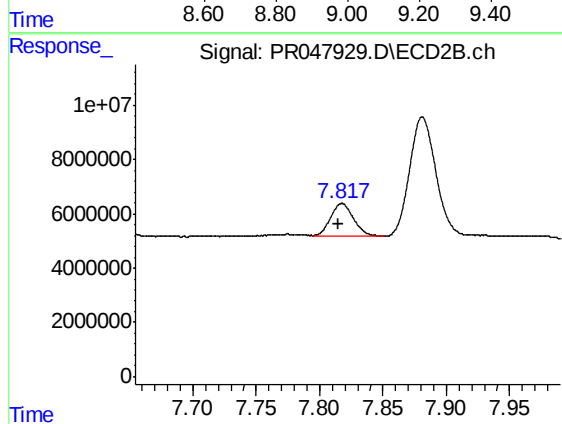
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 29987978
Conc: 47.21 ng/ml



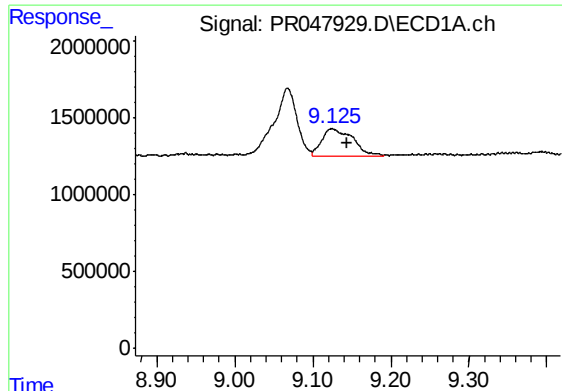
#41 AR-1268-1

R.T.: 9.068 min
Delta R.T.: 0.024 min
Response: 9440043
Conc: 31.04 ng/ml



#41 AR-1268-1

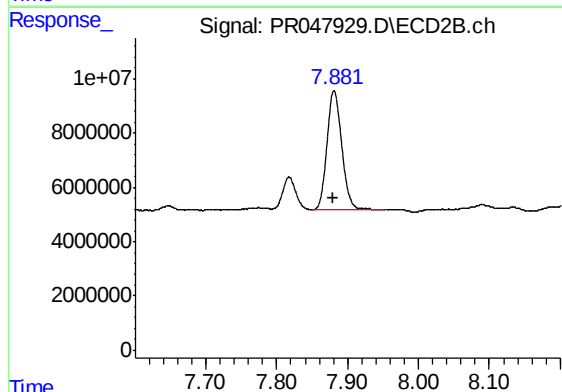
R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 15090015
Conc: 6.08 ng/ml



#42 AR-1268-2

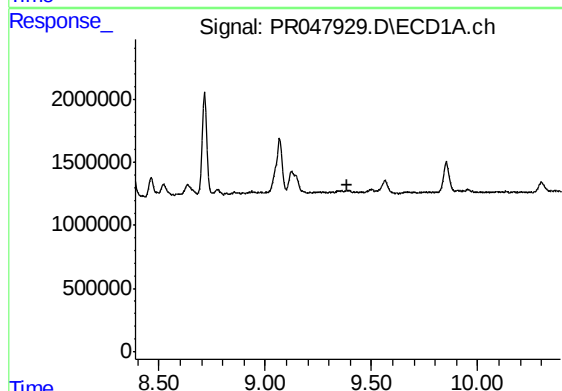
R.T.: 9.125 min
Delta R.T.: -0.020 min
Response: 4775781
Conc: 16.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



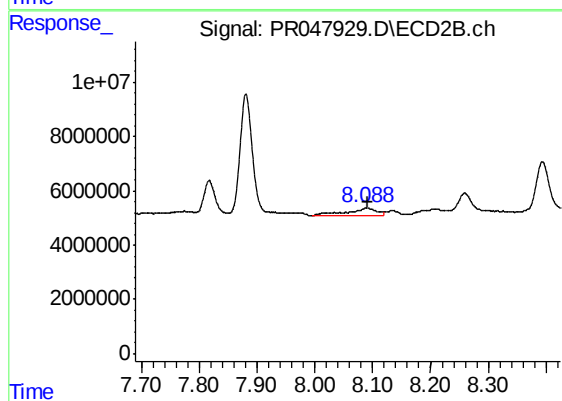
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 63461775
Conc: 30.38 ng/ml



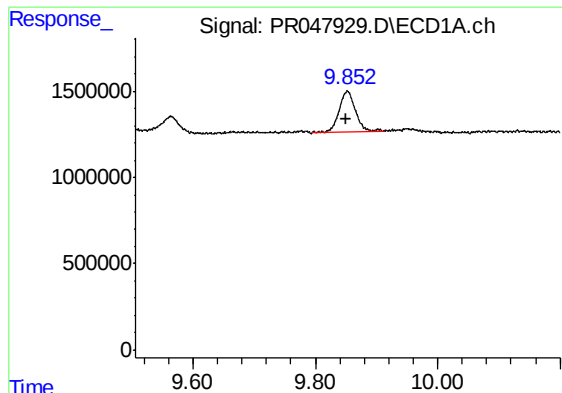
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

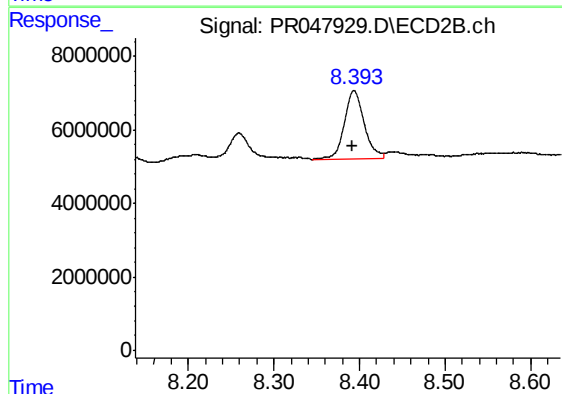
R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 9523347
Conc: 5.10 ng/ml



#44 AR-1268-4

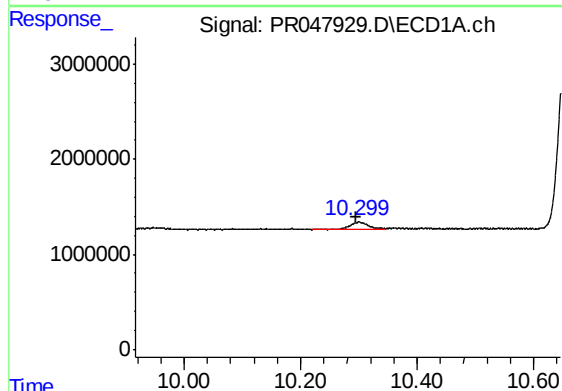
R.T.: 9.852 min
Delta R.T.: 0.003 min
Response: 4373132
Conc: 40.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH8



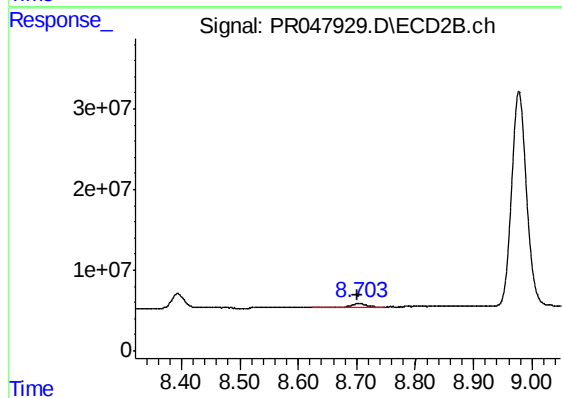
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: 0.002 min
Response: 29987978
Conc: 41.13 ng/ml



#45 AR-1268-5

R.T.: 10.300 min
Delta R.T.: 0.004 min
Response: 1651320
Conc: 2.11 ng/ml



#45 AR-1268-5

R.T.: 8.703 min
Delta R.T.: 0.002 min
Response: 9003024
Conc: 1.67 ng/ml