

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
 Data File : PR045743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 07:23
 Operator : AJ\MA
 Sample : L2906-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 18:56:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 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...	4.775	3.996	28994028	230.2E6	21.601	24.106
2)	SA Decachlor...	10.784	9.124	56140297	461.0E6	34.617	38.445
Target Compounds							
3)	L1 AR-1016-1	5.964	5.095	2634007	21052338	51.721	53.582
4)	L1 AR-1016-2	5.988	5.115	9315216	61159077	126.887	122.568
5)	L1 AR-1016-3	6.057	5.297	763173	41180991	17.262	154.277 #
6)	L1 AR-1016-4	6.147	5.333	5300439	96696087	143.271	448.324 #
7)	L1 AR-1016-5	6.445	5.550	14205039	123.8E6	398.463	430.018
8)	L2 AR-1221-1	5.019	4.164f	399924	1142562	28.237	13.245 #
9)	L2 AR-1221-2	5.090	4.301	399807	2899207	44.535	37.827
10)	L2 AR-1221-3	5.090f	4.422f	399807	6619693	13.297	29.402 #
11)	L3 AR-1232-1	5.090f	4.422f	399807	6619693	14.131	31.856 #
12)	L3 AR-1232-2	5.692	5.115	6733430	61159077	406.722	289.591 #
13)	L3 AR-1232-3	5.988	5.297	9315216	41180991	297.217	365.479
14)	L3 AR-1232-4	6.147	5.376	5300439	96223560	337.991	927.187 #
15)	L3 AR-1232-5	6.235	5.550	12842111	123.8E6	1036.071	1093.647
16)	L4 AR-1242-1	5.964	5.095	2634007	21052338	49.349	50.120
17)	L4 AR-1242-2	5.988	5.115	9315216	61159077	121.563	112.589
18)	L4 AR-1242-3	6.057	5.297	763173	41180991	16.363	140.804 #
19)	L4 AR-1242-4	6.147	5.376	5300439	96223560	138.126	336.693 #
20)	L4 AR-1242-5	6.891	5.904	7948753	71026253	182.799	184.066
21)	L5 AR-1248-1	5.964	5.095	2634007	21052338	65.589	65.548
22)	L5 AR-1248-2	6.235	5.333	12842111	96696087	233.031	243.739
23)	L5 AR-1248-3	6.445	5.376	14205039	96223560	231.460	234.554
24)	L5 AR-1248-4	6.853	5.550	6100746	123.8E6	83.137	244.949 #
25)	L5 AR-1248-5	6.891	5.947	7948753	66532936	114.333	128.768
26)	L6 AR-1254-1	6.824	5.904	4691390	71026253	65.720	90.146 #
27)	L6 AR-1254-2	7.053	6.052	7352999	19483959	65.487	28.406 #
28)	L6 AR-1254-3	7.415	6.461	2796998	25573745	22.924	22.307
29)	L6 AR-1254-4	7.702	6.688	1321575	9174823	13.951	12.206
30)	L6 AR-1254-5	8.124	7.109	520370	3293026	5.089	3.299 #
31)	L7 AR-1260-1	7.576	6.608	334344	15607004	4.688	28.364 #
32)	L7 AR-1260-2	7.830	6.778	431803	3178606	4.853	4.607
33)	L7 AR-1260-3	8.242f	6.935	421958	3526116	6.153	5.592
34)	L7 AR-1260-4	8.436	0.000	414616	0	5.110	N.D. #
35)	L7 AR-1260-5	8.788	7.648	297324	3292614	1.699	2.264 #
36)	L8 AR-1262-1	8.242	7.109	421958	3293026	7.865	5.612 #
37)	L8 AR-1262-2	8.788	7.648	297324	3292614	1.175	1.483 #
38)	L8 AR-1262-3	9.150	7.945	243507	1692381	2.200	1.808
39)	L8 AR-1262-4	9.286f	7.997	170601	2576067	1.318	1.541
41)	L9 AR-1268-1	9.150	7.945	243507	1692381	0.879	0.716
42)	L9 AR-1268-2	9.286f	7.997	170601	2576067	0.658	1.134 #

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 Acq On : 10 Jun 2020 07:23
 Operator : AJ\MA
 Sample : L2906-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 18:56:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 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	9.475	8.217	588520	6112662	2.717	3.223
45) L9	AR-1268-5	10.411	8.840	540878	4205886	0.714	0.690

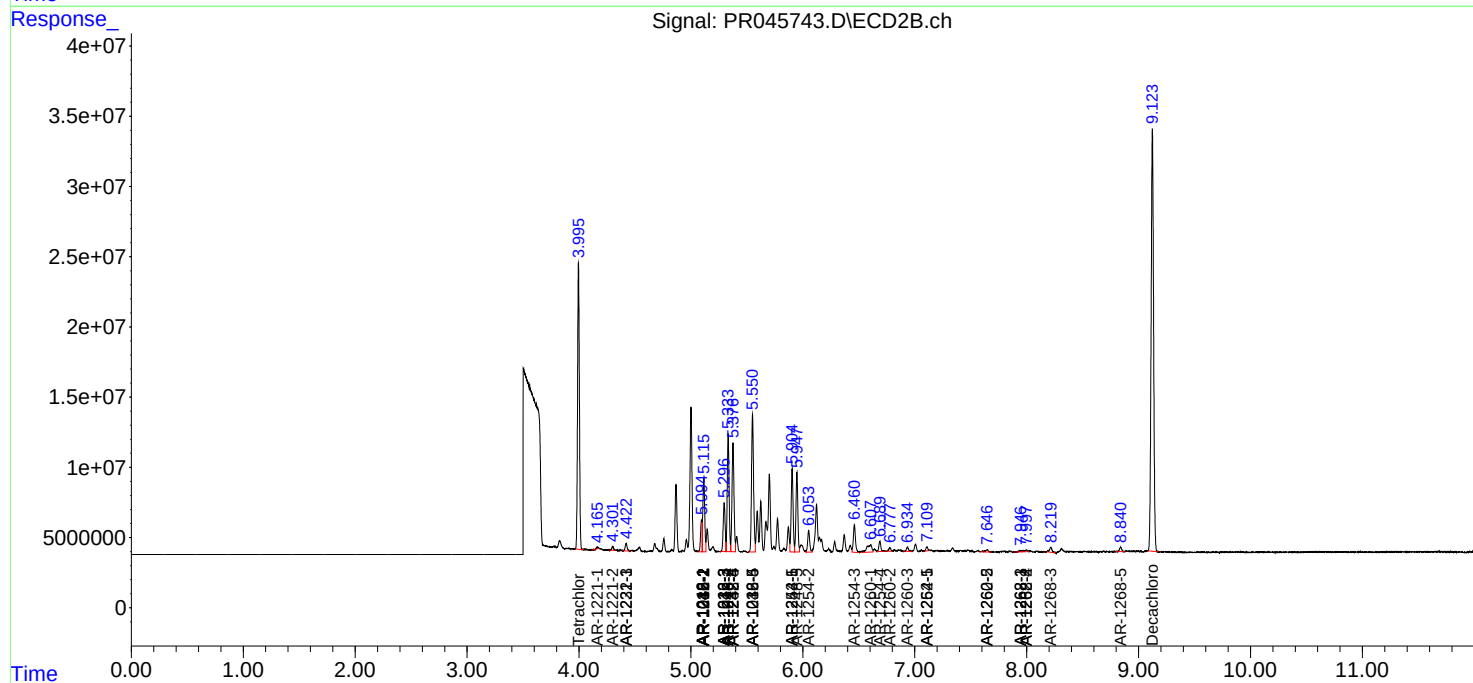
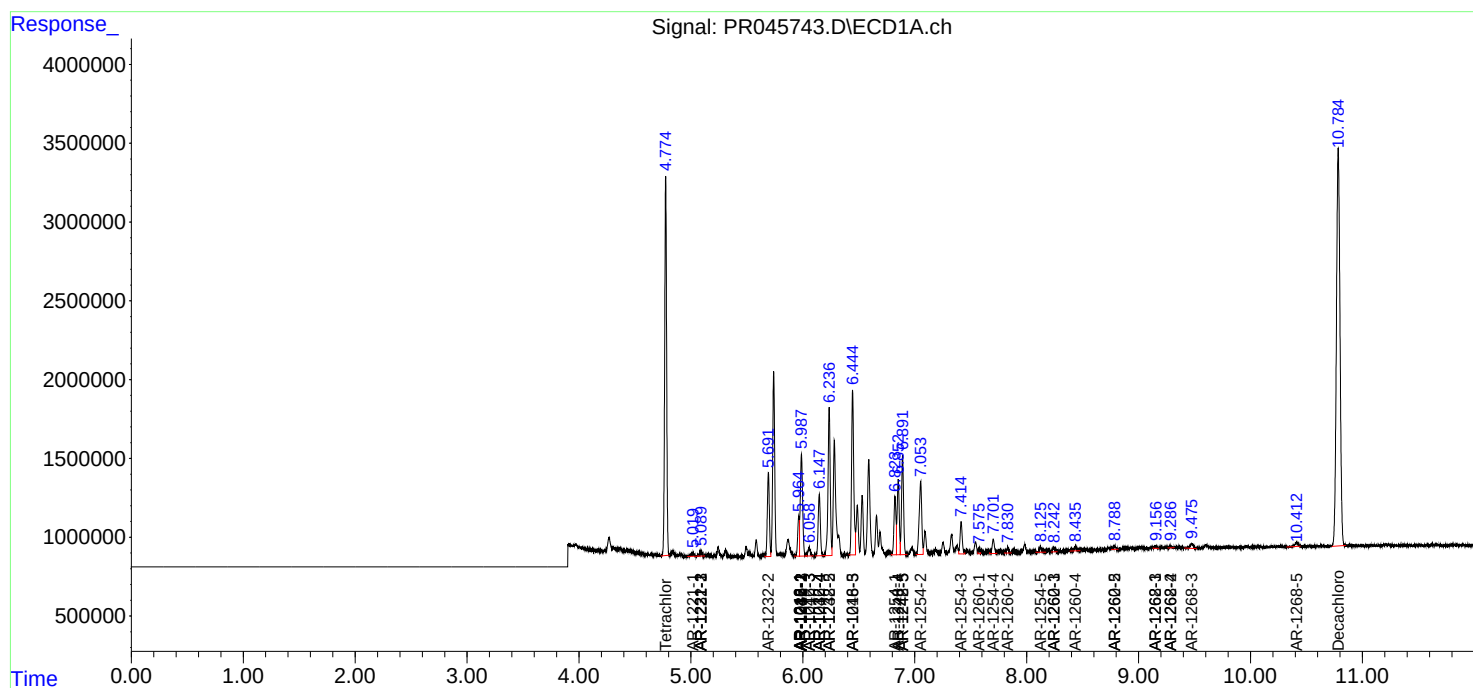
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

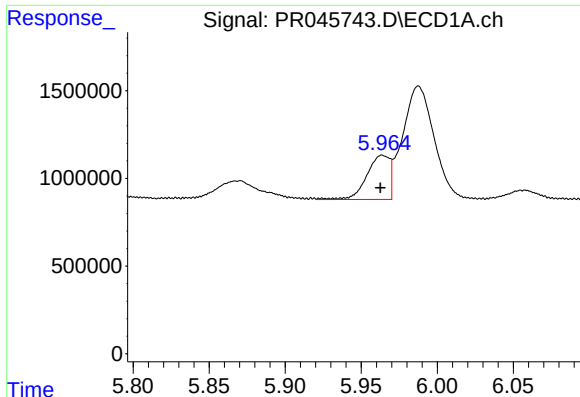
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
Data File : PR045743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 07:23
Operator : AJ\MA
Sample : L2906-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 18:56:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 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

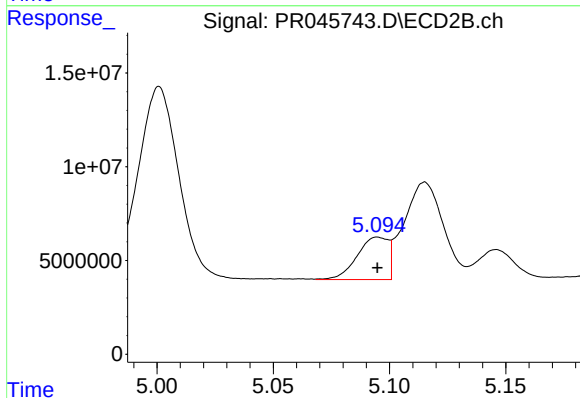




#3 AR-1016-1

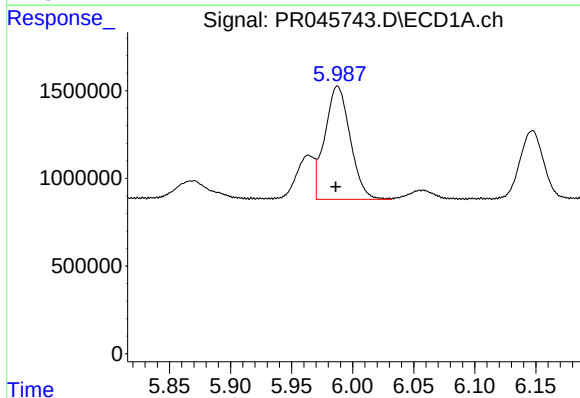
R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 2634007
Conc: 51.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



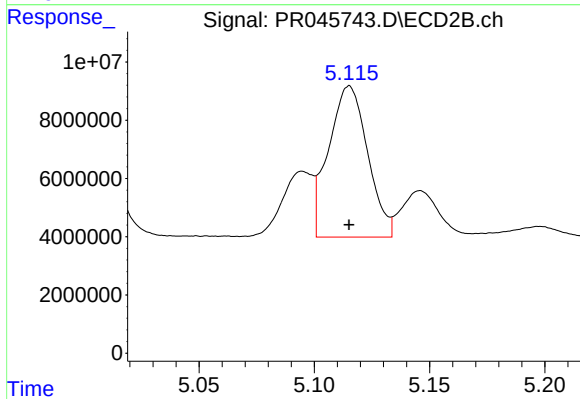
#3 AR-1016-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 21052338
Conc: 53.58 ng/ml



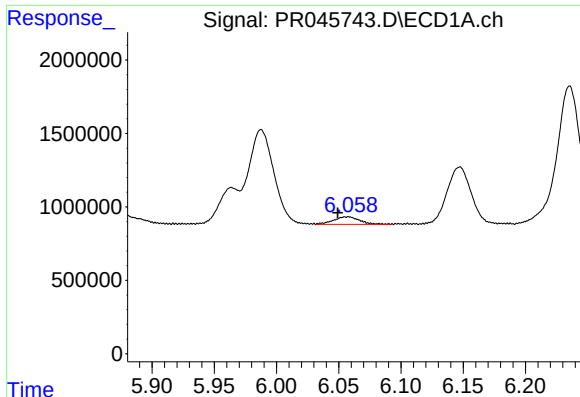
#4 AR-1016-2

R.T.: 5.988 min
Delta R.T.: 0.001 min
Response: 9315216
Conc: 126.89 ng/ml



#4 AR-1016-2

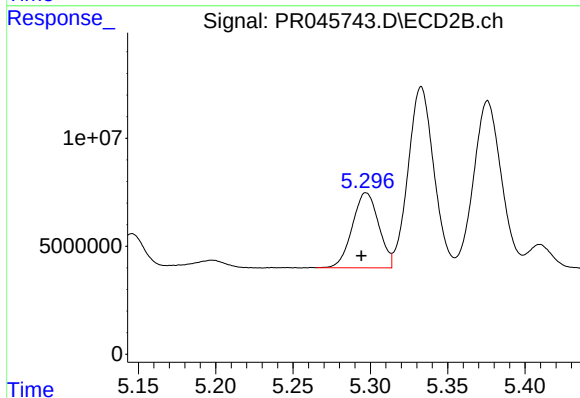
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 61159077
Conc: 122.57 ng/ml



#5 AR-1016-3

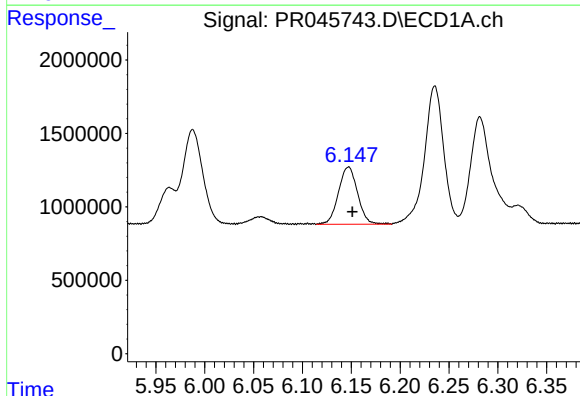
R.T.: 6.057 min
Delta R.T.: 0.008 min
Response: 763173
Conc: 17.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



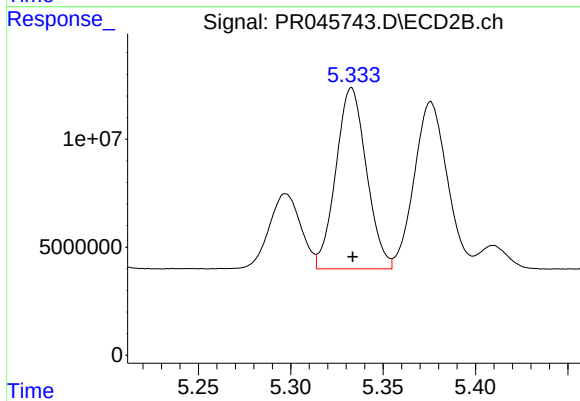
#5 AR-1016-3

R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 41180991
Conc: 154.28 ng/ml



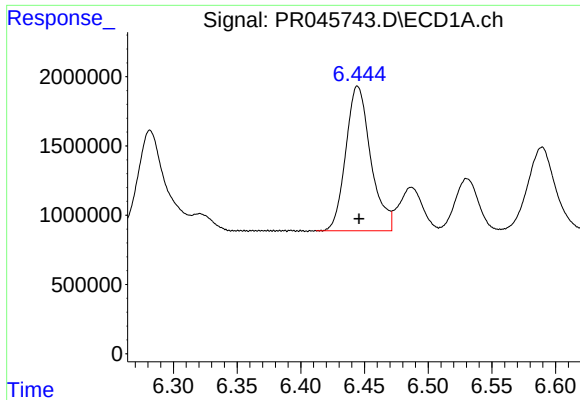
#6 AR-1016-4

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 5300439
Conc: 143.27 ng/ml



#6 AR-1016-4

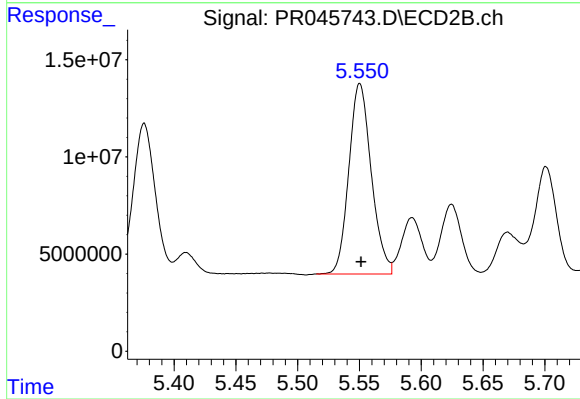
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 96696087
Conc: 448.32 ng/ml



#7 AR-1016-5

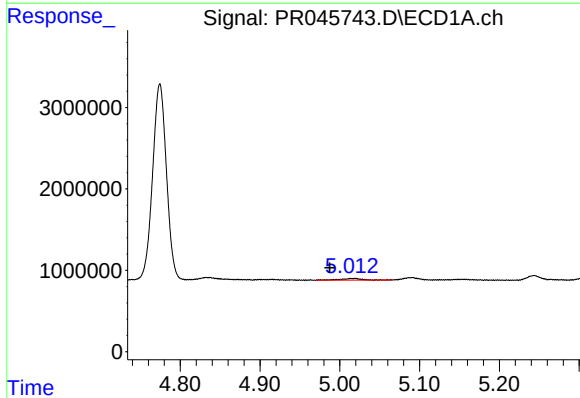
R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 14205039
Conc: 398.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



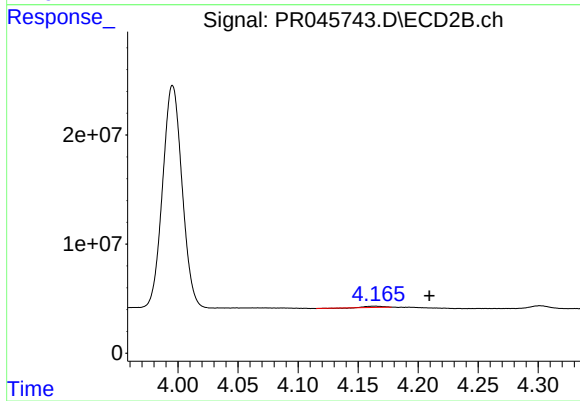
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 123762871
Conc: 430.02 ng/ml



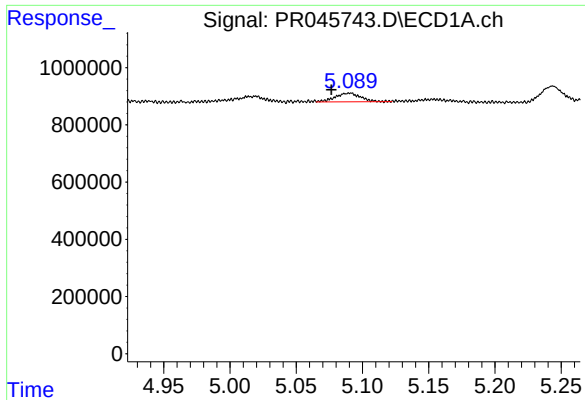
#8 AR-1221-1

R.T.: 5.019 min
Delta R.T.: 0.032 min
Response: 399924
Conc: 28.24 ng/ml



#8 AR-1221-1

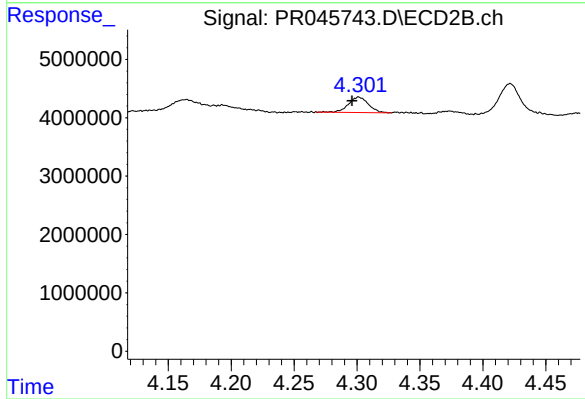
R.T.: 4.164 min
Delta R.T.: -0.045 min
Response: 1142562
Conc: 13.25 ng/ml



#9 AR-1221-2

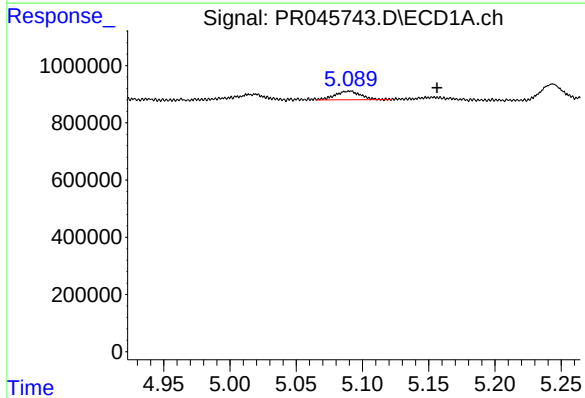
R.T.: 5.090 min
Delta R.T.: 0.014 min
Response: 399807
Conc: 44.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



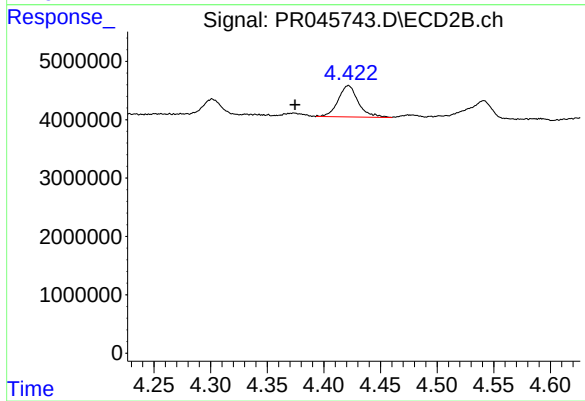
#9 AR-1221-2

R.T.: 4.301 min
Delta R.T.: 0.005 min
Response: 2899207
Conc: 37.83 ng/ml



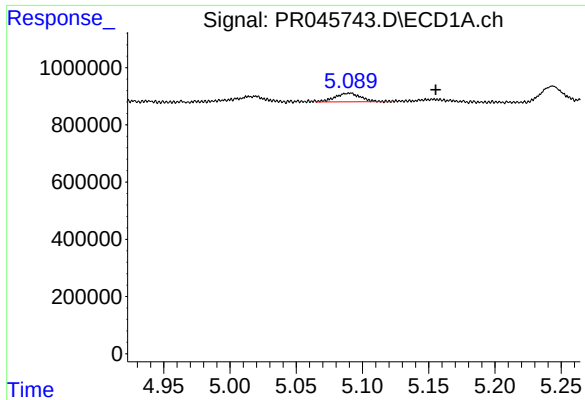
#10 AR-1221-3

R.T.: 5.090 min
Delta R.T.: -0.066 min
Response: 399807
Conc: 13.30 ng/ml



#10 AR-1221-3

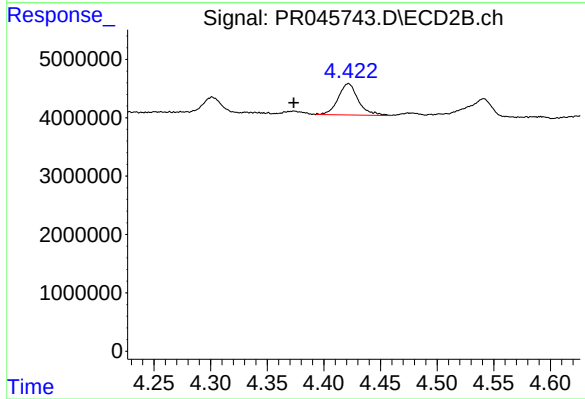
R.T.: 4.422 min
Delta R.T.: 0.047 min
Response: 6619693
Conc: 29.40 ng/ml



#11 AR-1232-1

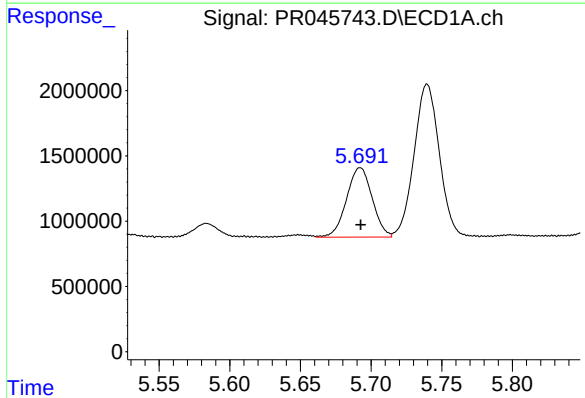
R.T.: 5.090 min
Delta R.T.: -0.065 min
Response: 399807
Conc: 14.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



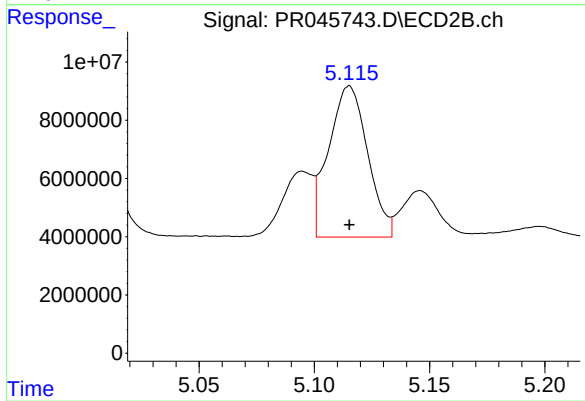
#11 AR-1232-1

R.T.: 4.422 min
Delta R.T.: 0.048 min
Response: 6619693
Conc: 31.86 ng/ml



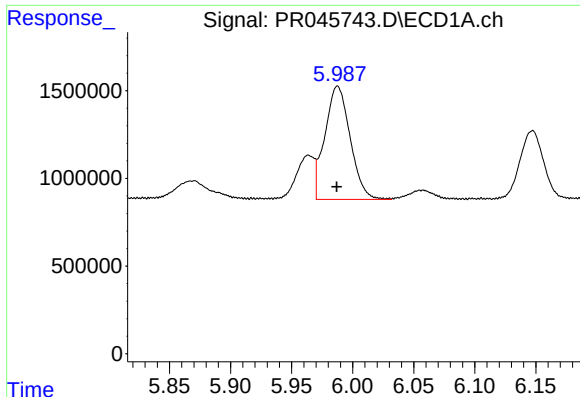
#12 AR-1232-2

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 6733430
Conc: 406.72 ng/ml



#12 AR-1232-2

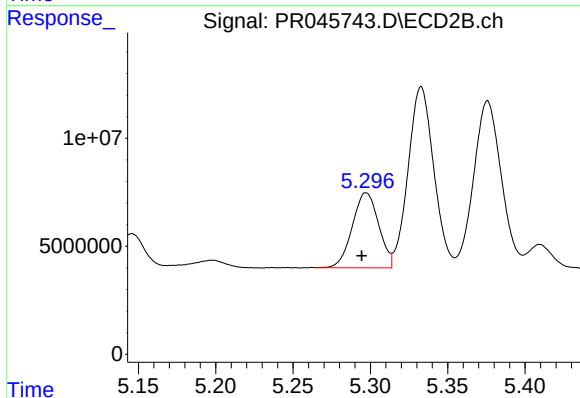
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 61159077
Conc: 289.59 ng/ml



#13 AR-1232-3

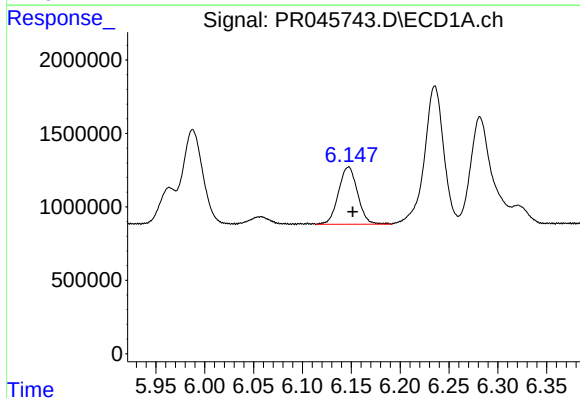
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 9315216
Conc: 297.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



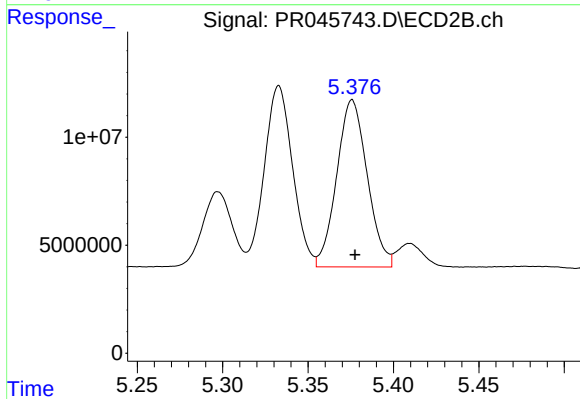
#13 AR-1232-3

R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 41180991
Conc: 365.48 ng/ml



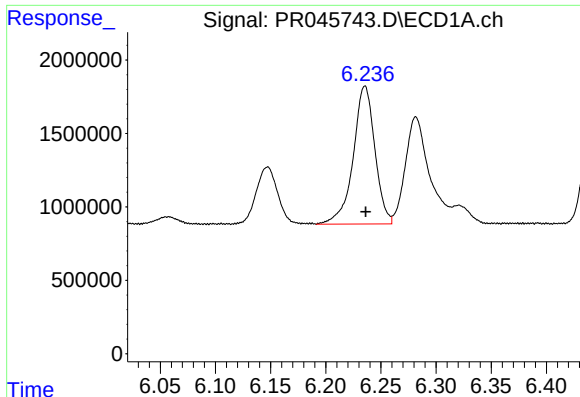
#14 AR-1232-4

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 5300439
Conc: 337.99 ng/ml



#14 AR-1232-4

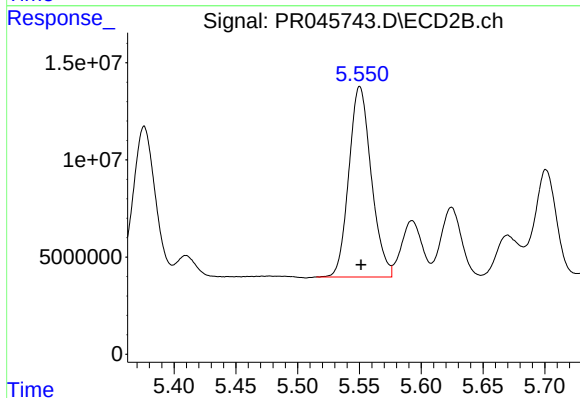
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 96223560
Conc: 927.19 ng/ml



#15 AR-1232-5

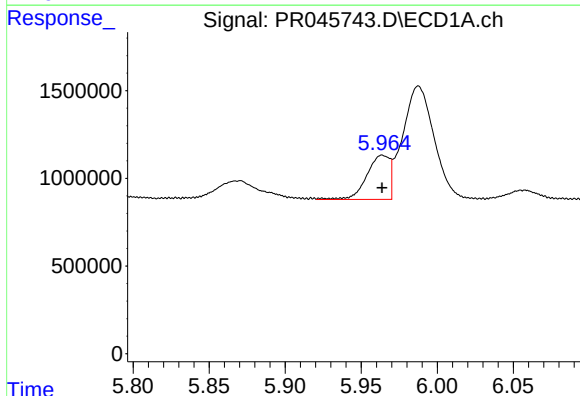
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 12842111
Conc: 1036.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



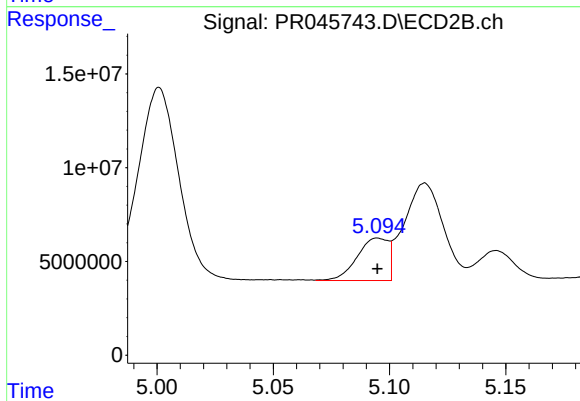
#15 AR-1232-5

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 123762871
Conc: 1093.65 ng/ml



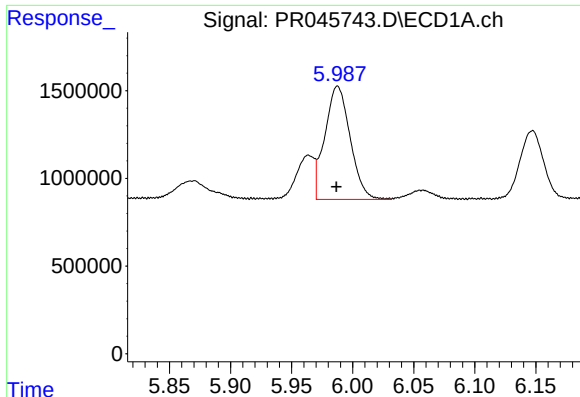
#16 AR-1242-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 2634007
Conc: 49.35 ng/ml



#16 AR-1242-1

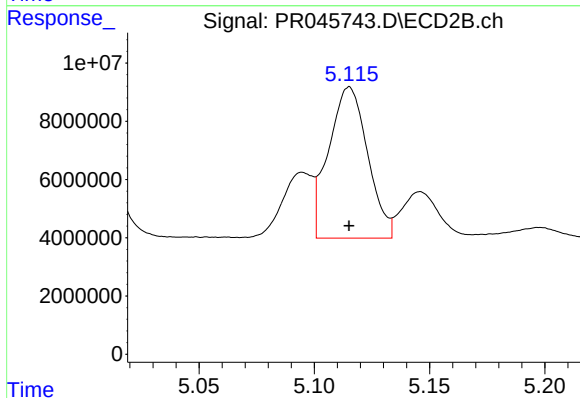
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 21052338
Conc: 50.12 ng/ml



#17 AR-1242-2

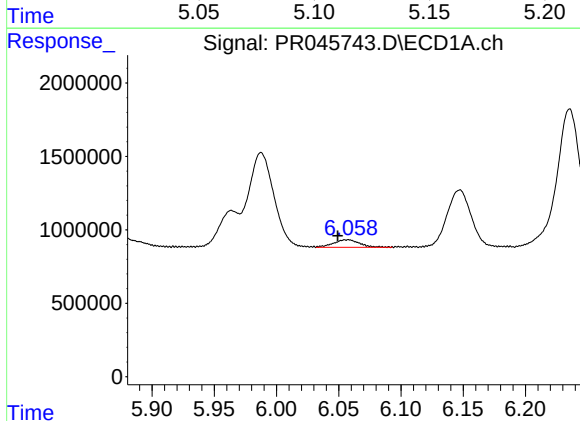
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 9315216
Conc: 121.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



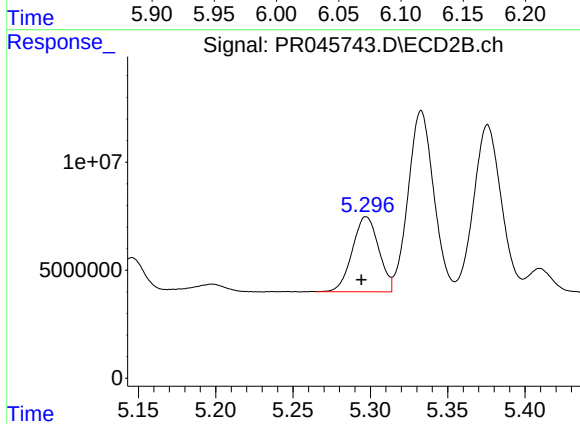
#17 AR-1242-2

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 61159077
Conc: 112.59 ng/ml



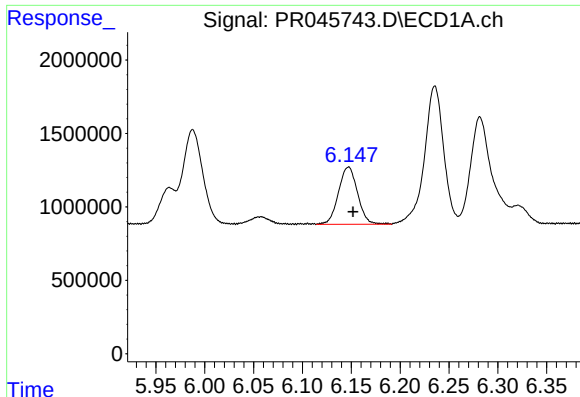
#18 AR-1242-3

R.T.: 6.057 min
Delta R.T.: 0.008 min
Response: 763173
Conc: 16.36 ng/ml



#18 AR-1242-3

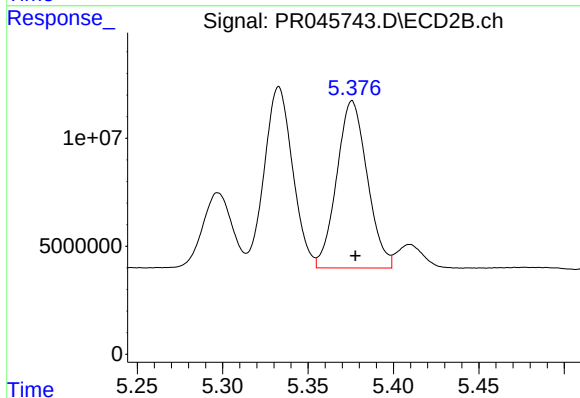
R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 41180991
Conc: 140.80 ng/ml



#19 AR-1242-4

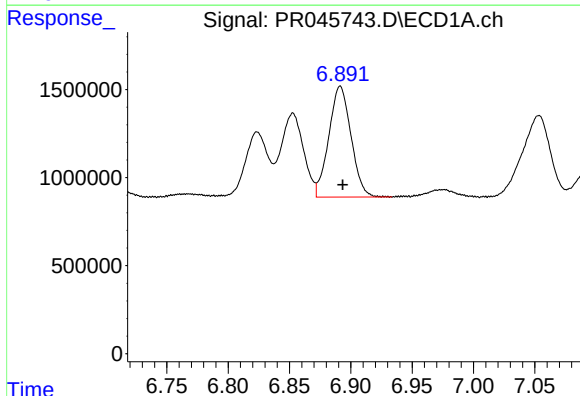
R.T.: 6.147 min
Delta R.T.: -0.005 min
Response: 5300439
Conc: 138.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



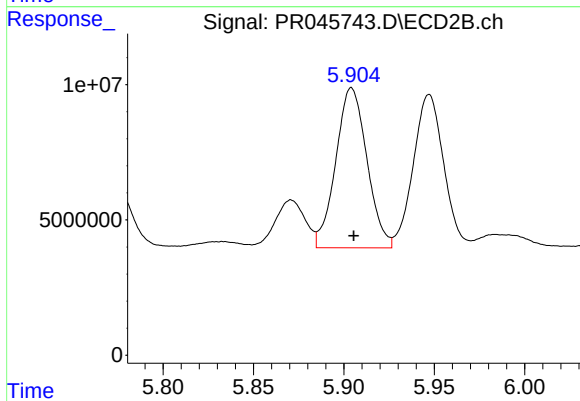
#19 AR-1242-4

R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 96223560
Conc: 336.69 ng/ml



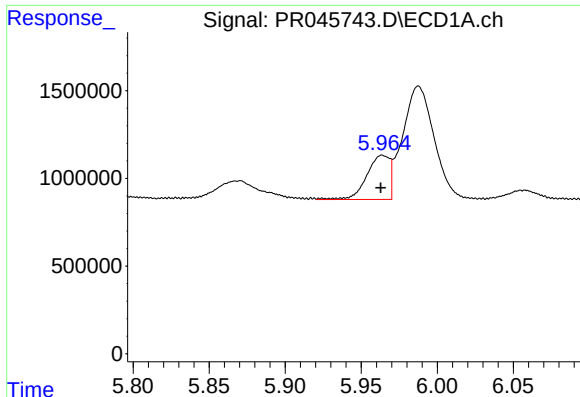
#20 AR-1242-5

R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 7948753
Conc: 182.80 ng/ml



#20 AR-1242-5

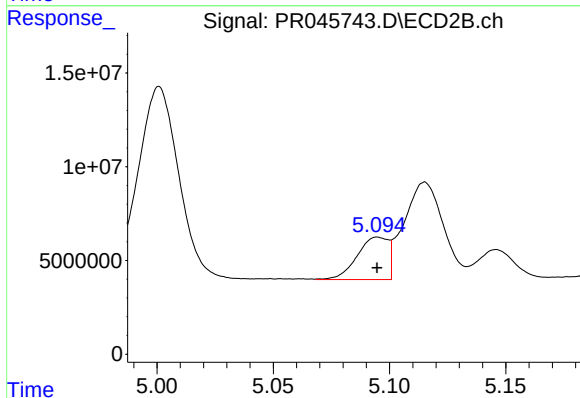
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 71026253
Conc: 184.07 ng/ml



#21 AR-1248-1

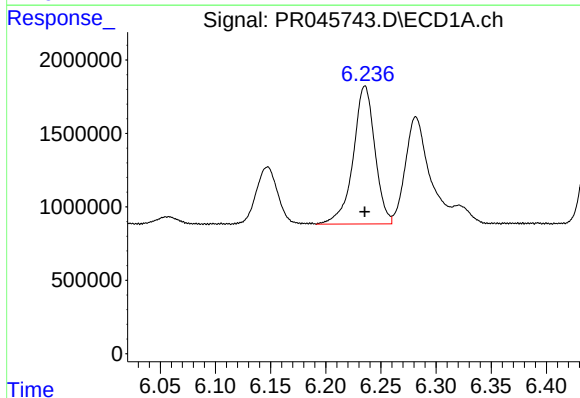
R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 2634007
Conc: 65.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



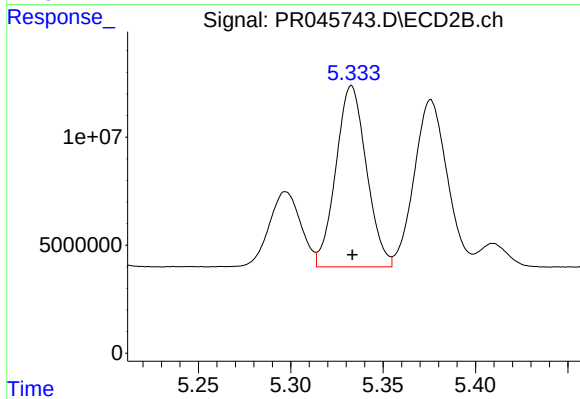
#21 AR-1248-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 21052338
Conc: 65.55 ng/ml



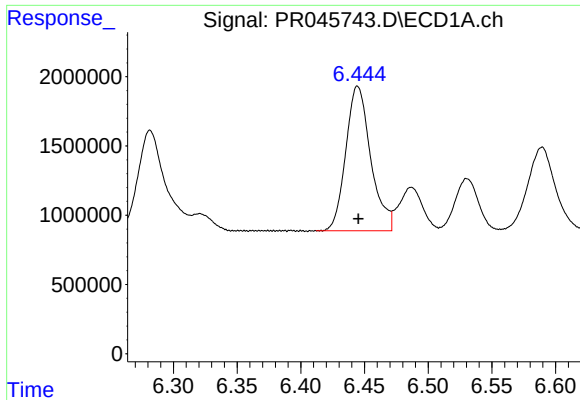
#22 AR-1248-2

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 12842111
Conc: 233.03 ng/ml



#22 AR-1248-2

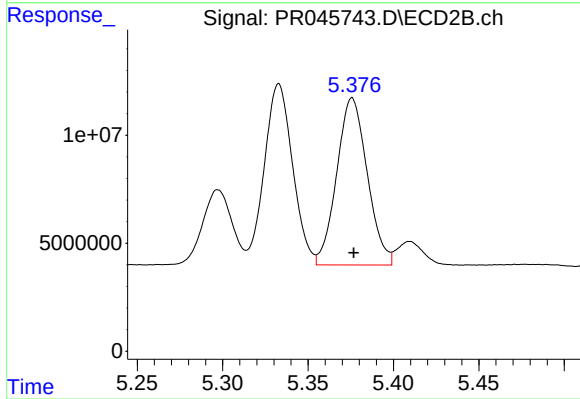
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 96696087
Conc: 243.74 ng/ml



#23 AR-1248-3

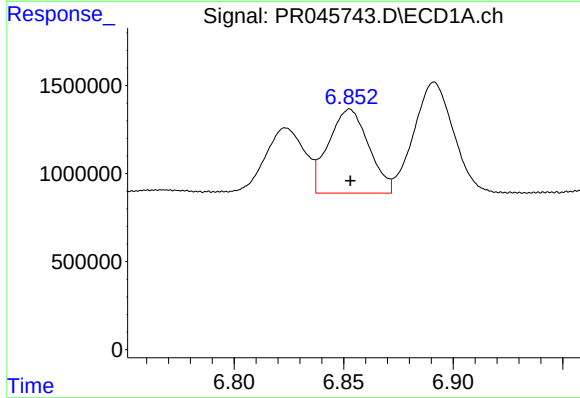
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 14205039
Conc: 231.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



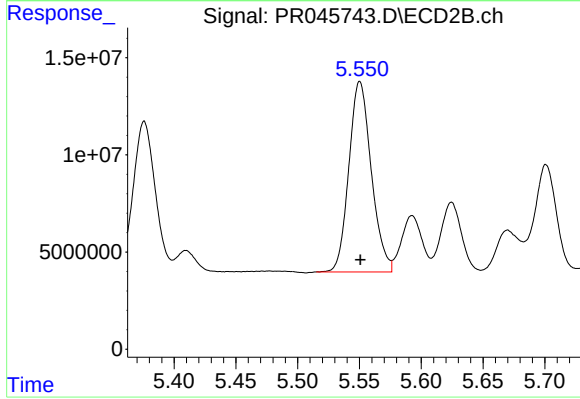
#23 AR-1248-3

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 96223560
Conc: 234.55 ng/ml



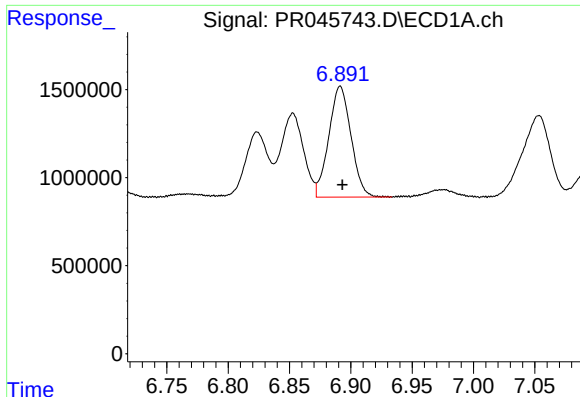
#24 AR-1248-4

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 6100746
Conc: 83.14 ng/ml



#24 AR-1248-4

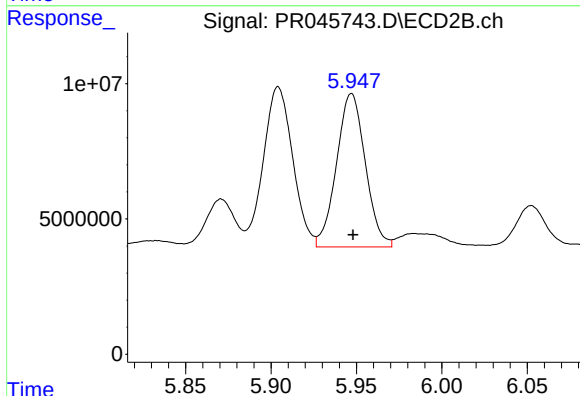
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 123762871
Conc: 244.95 ng/ml



#25 AR-1248-5

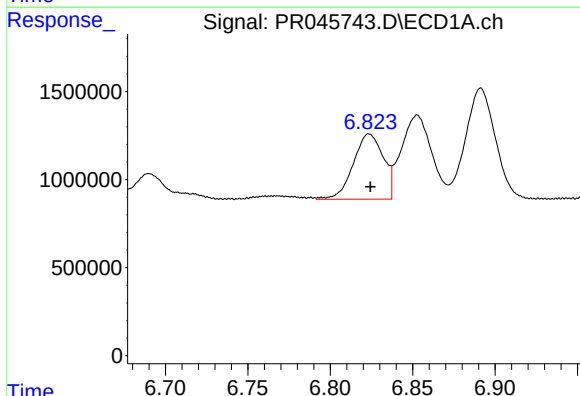
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 7948753
Conc: 114.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



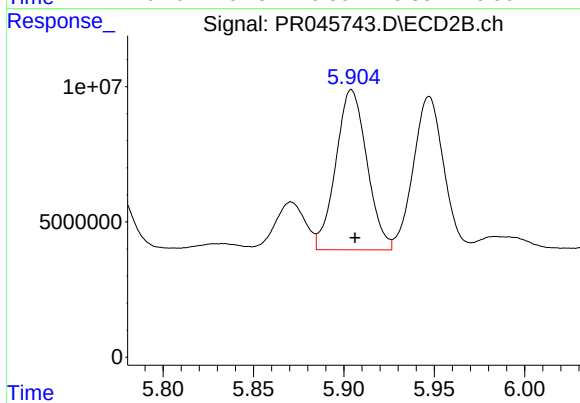
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 66532936
Conc: 128.77 ng/ml



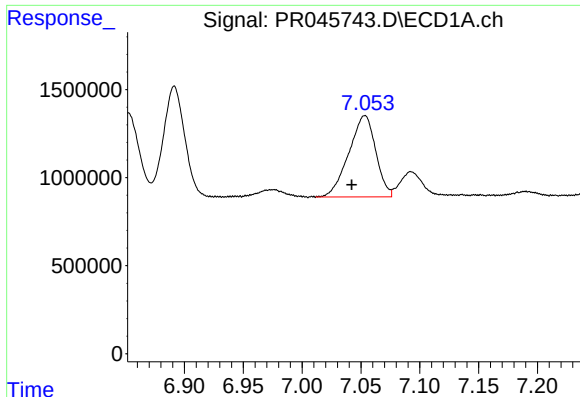
#26 AR-1254-1

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 4691390
Conc: 65.72 ng/ml



#26 AR-1254-1

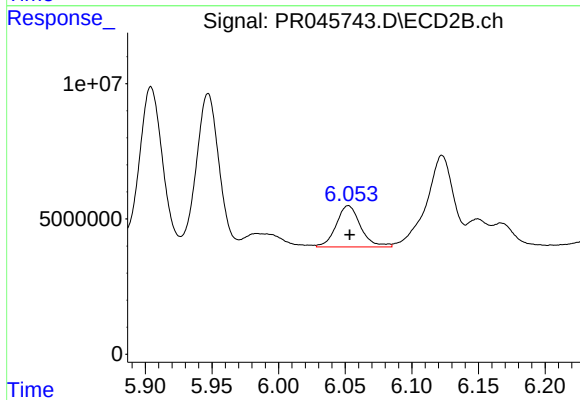
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 71026253
Conc: 90.15 ng/ml



#27 AR-1254-2

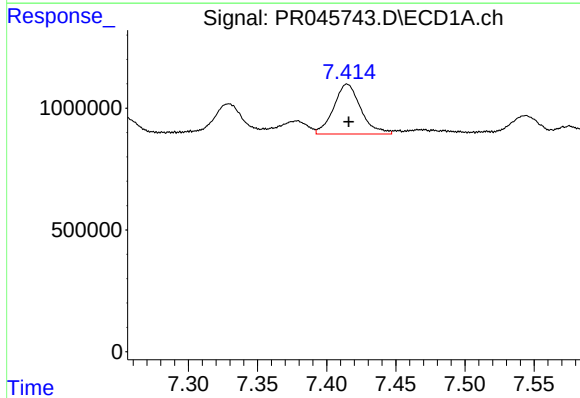
R.T.: 7.053 min
Delta R.T.: 0.011 min
Response: 7352999
Conc: 65.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



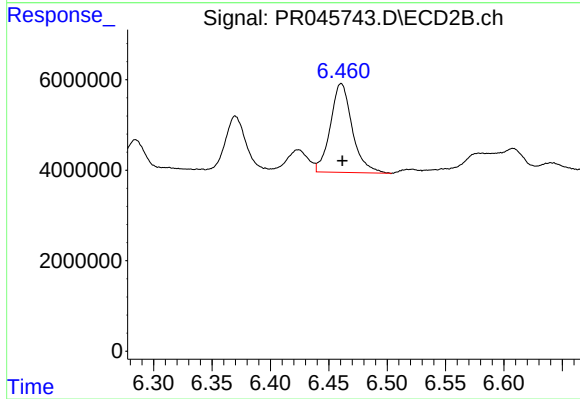
#27 AR-1254-2

R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 19483959
Conc: 28.41 ng/ml



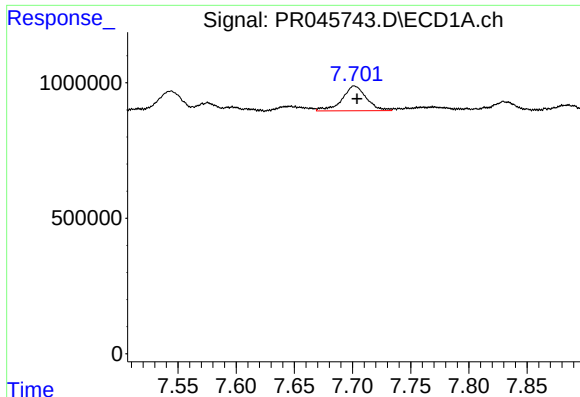
#28 AR-1254-3

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 2796998
Conc: 22.92 ng/ml



#28 AR-1254-3

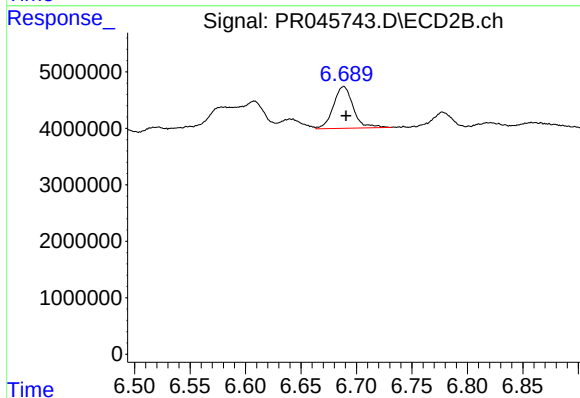
R.T.: 6.461 min
Delta R.T.: -0.001 min
Response: 25573745
Conc: 22.31 ng/ml



#29 AR-1254-4

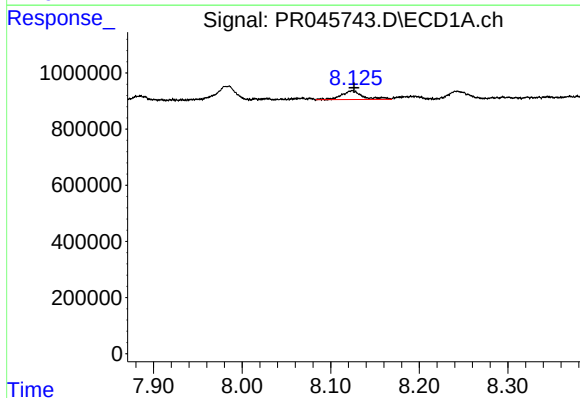
R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 1321575
Conc: 13.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



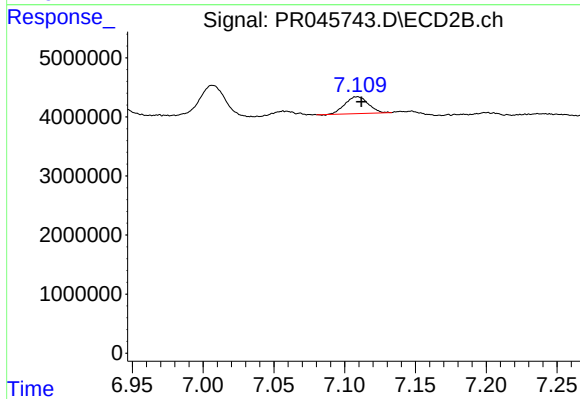
#29 AR-1254-4

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 9174823
Conc: 12.21 ng/ml



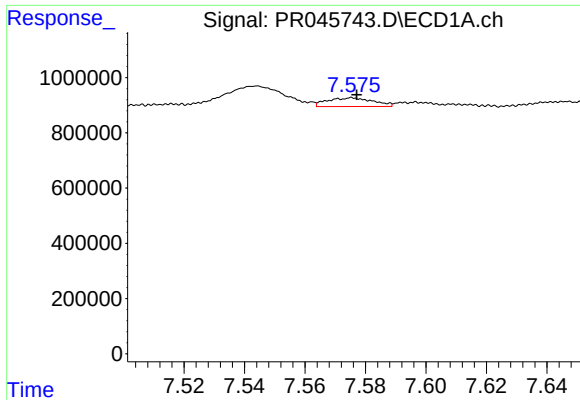
#30 AR-1254-5

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 520370
Conc: 5.09 ng/ml



#30 AR-1254-5

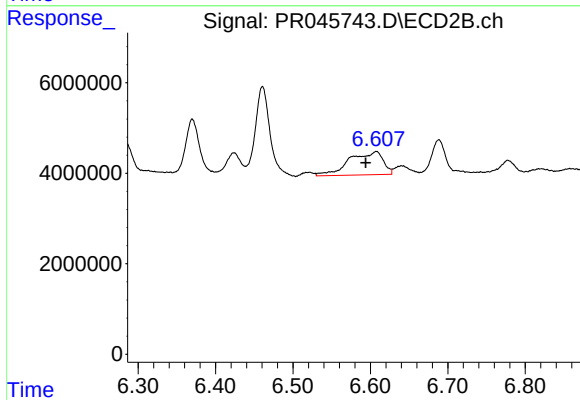
R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 3293026
Conc: 3.30 ng/ml



#31 AR-1260-1

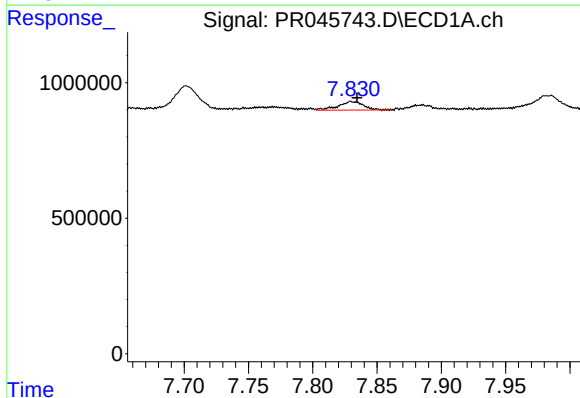
R.T.: 7.576 min
Delta R.T.: -0.002 min
Response: 334344
Conc: 4.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



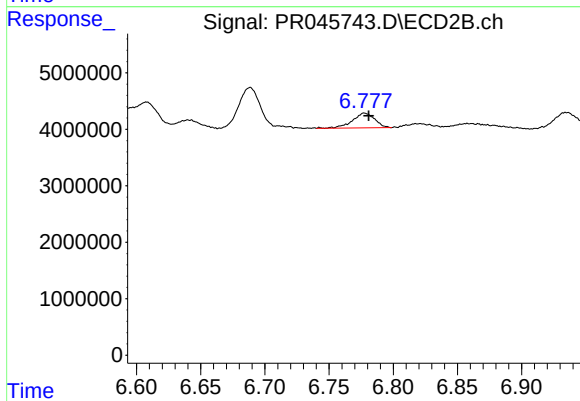
#31 AR-1260-1

R.T.: 6.608 min
Delta R.T.: 0.014 min
Response: 15607004
Conc: 28.36 ng/ml



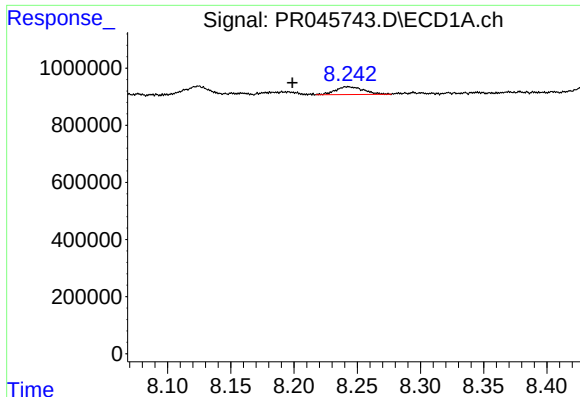
#32 AR-1260-2

R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 431803
Conc: 4.85 ng/ml



#32 AR-1260-2

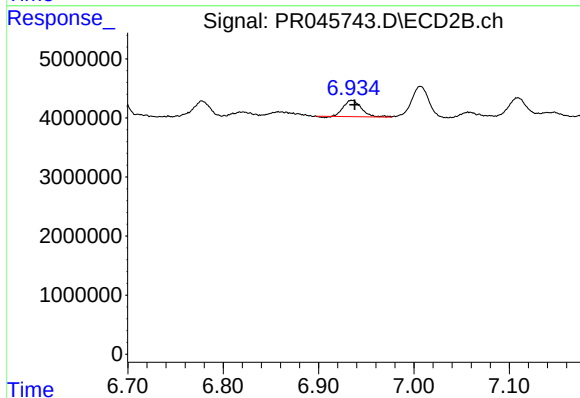
R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 3178606
Conc: 4.61 ng/ml



#33 AR-1260-3

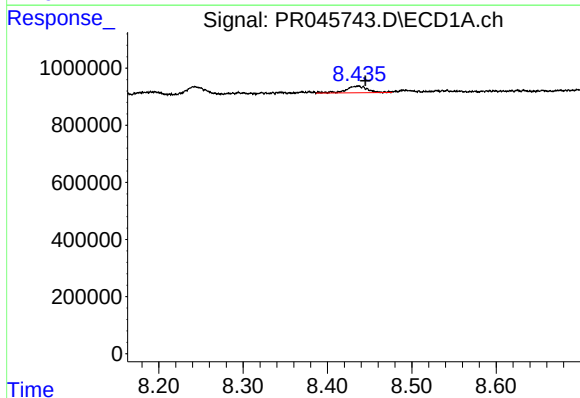
R.T.: 8.242 min
Delta R.T.: 0.044 min
Response: 421958
Conc: 6.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



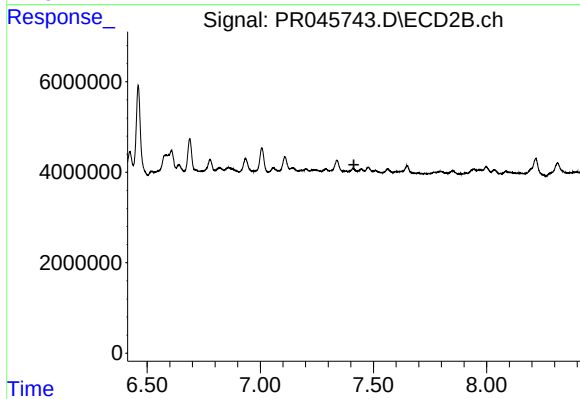
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 3526116
Conc: 5.59 ng/ml



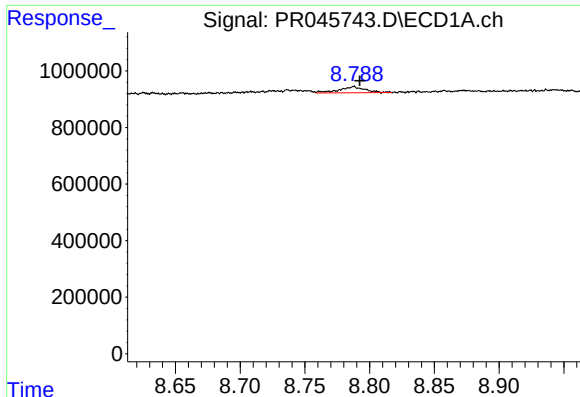
#34 AR-1260-4

R.T.: 8.436 min
Delta R.T.: -0.008 min
Response: 414616
Conc: 5.11 ng/ml



#34 AR-1260-4

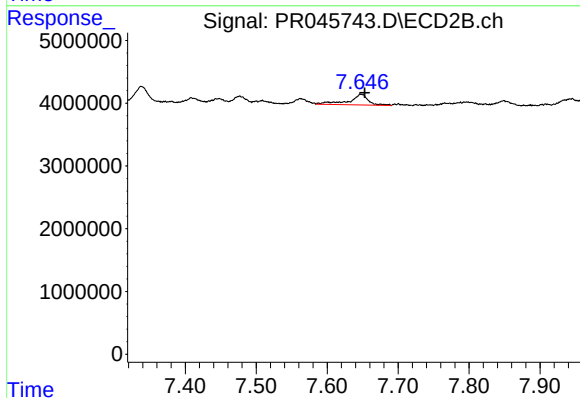
R.T.: 0.000 min
Exp R.T.: 7.413 min
Response: 0
Conc: N.D.



#35 AR-1260-5

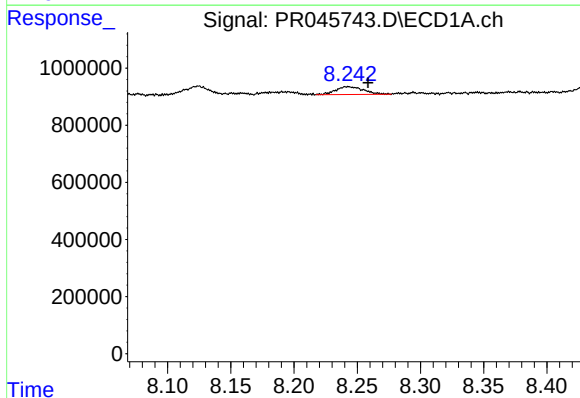
R.T.: 8.788 min
Delta R.T.: -0.004 min
Response: 297324
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



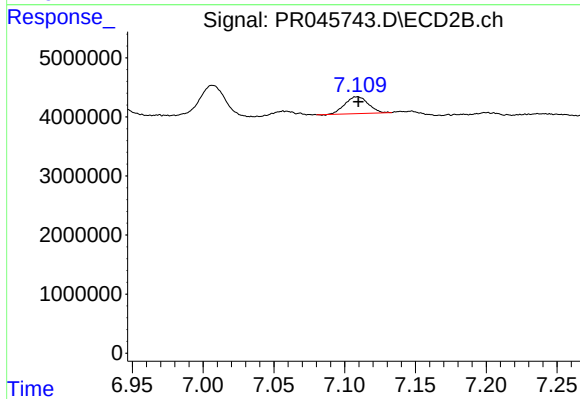
#35 AR-1260-5

R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 3292614
Conc: 2.26 ng/ml



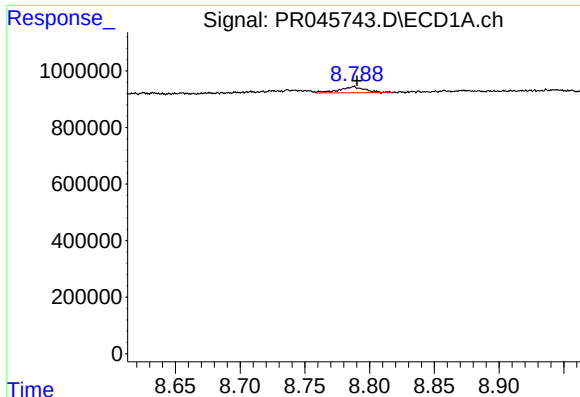
#36 AR-1262-1

R.T.: 8.242 min
Delta R.T.: -0.016 min
Response: 421958
Conc: 7.87 ng/ml



#36 AR-1262-1

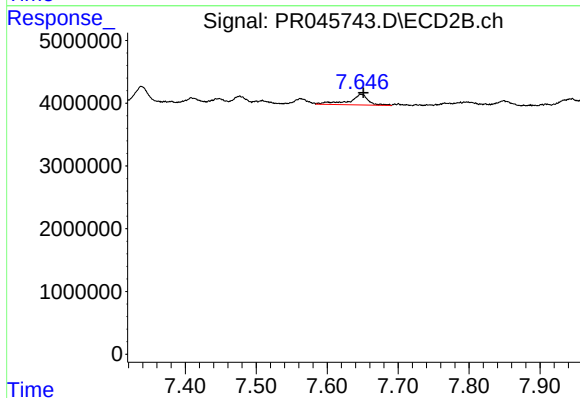
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 3293026
Conc: 5.61 ng/ml



#37 AR-1262-2

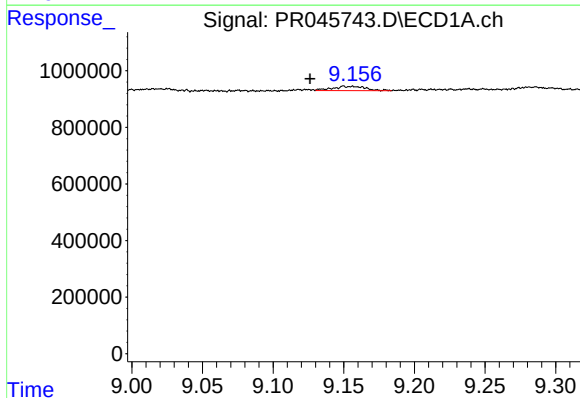
R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 297324
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



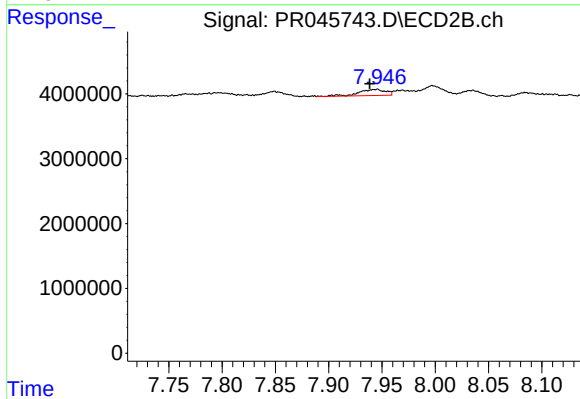
#37 AR-1262-2

R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 3292614
Conc: 1.48 ng/ml



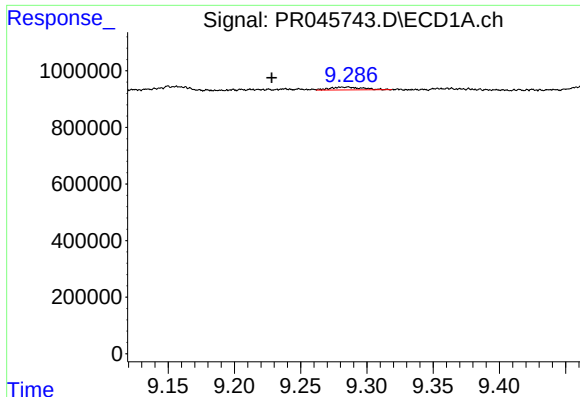
#38 AR-1262-3

R.T.: 9.150 min
Delta R.T.: 0.024 min
Response: 243507
Conc: 2.20 ng/ml



#38 AR-1262-3

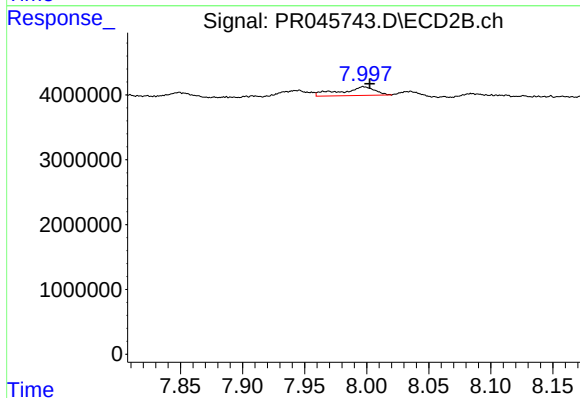
R.T.: 7.945 min
Delta R.T.: 0.007 min
Response: 1692381
Conc: 1.81 ng/ml



#39 AR-1262-4

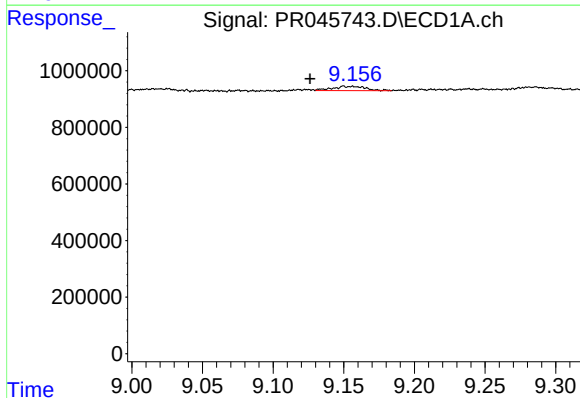
R.T.: 9.286 min
Delta R.T.: 0.057 min
Response: 170601
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



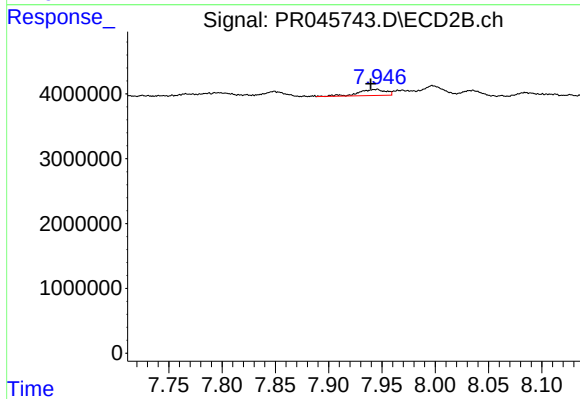
#39 AR-1262-4

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 2576067
Conc: 1.54 ng/ml



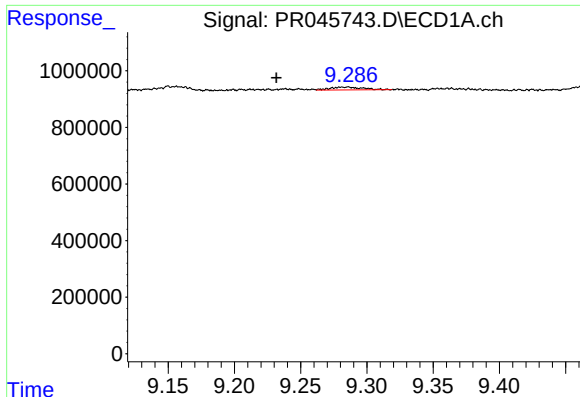
#41 AR-1268-1

R.T.: 9.150 min
Delta R.T.: 0.024 min
Response: 243507
Conc: 0.88 ng/ml



#41 AR-1268-1

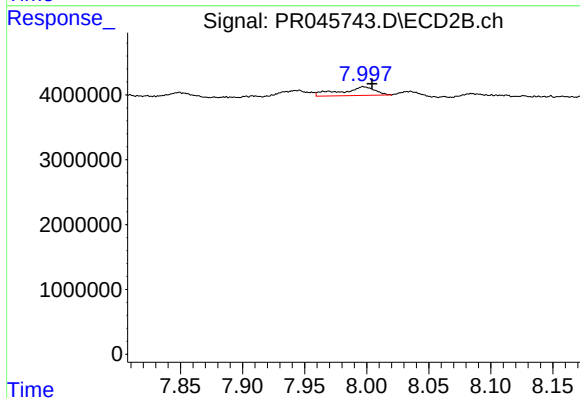
R.T.: 7.945 min
Delta R.T.: 0.006 min
Response: 1692381
Conc: 0.72 ng/ml



#42 AR-1268-2

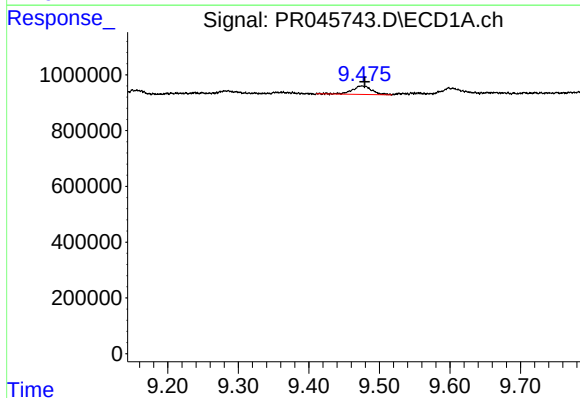
R.T.: 9.286 min
Delta R.T.: 0.054 min
Response: 170601
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



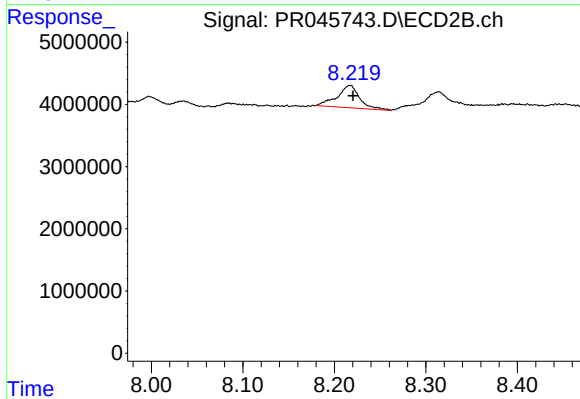
#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 2576067
Conc: 1.13 ng/ml



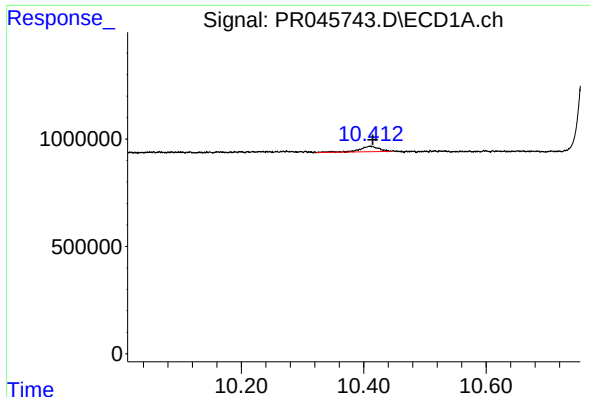
#43 AR-1268-3

R.T.: 9.475 min
Delta R.T.: -0.004 min
Response: 588520
Conc: 2.72 ng/ml



#43 AR-1268-3

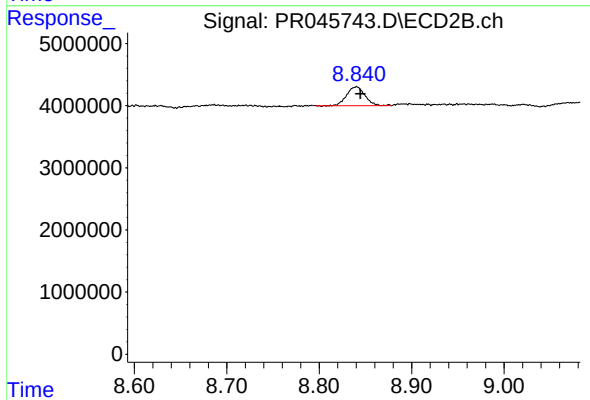
R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 6112662
Conc: 3.22 ng/ml



#45 AR-1268-5

R.T.: 10.411 min
Delta R.T.: -0.004 min
Response: 540878
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 4205886
Conc: 0.69 ng/ml