

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
 Data File : PR041592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2019 12:53
 Operator : SM\AJ
 Sample : MDL-AR1268-W-6
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1268-W-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 15:23:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 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...	4.738	4.005	34284118	143.2E6	25.828	23.669
2)	SA Decachlor...	10.660	9.121	159.8E6	484.5E6	50.051	44.915
Target Compounds							
5)	L1 AR-1016-3	0.000	5.345f	0	1056126	N.D.	8.925 #
6)	L1 AR-1016-4	0.000	5.345	0	1056126	N.D.	10.841 #
9)	L2 AR-1221-2	0.000	4.310	0	1015031	N.D.	29.106 #
13)	L3 AR-1232-3	0.000	5.345f	0	1056126	N.D.	23.520 #
14)	L3 AR-1232-4	0.000	5.345f	0	1056126	N.D.	25.214 #
18)	L4 AR-1242-3	0.000	5.345f	0	1056126	N.D.	11.643 #
19)	L4 AR-1242-4	0.000	5.345f	0	1056126	N.D.	11.223 #
20)	L4 AR-1242-5	0.000	5.935	0	8651260	N.D.	50.998 #
22)	L5 AR-1248-2	0.000	5.345	0	1056126	N.D.	8.683 #
23)	L5 AR-1248-3	0.000	5.345f	0	1056126	N.D.	8.330 #
25)	L5 AR-1248-5	0.000	5.935	0	8651260	N.D.	39.734 #
26)	L6 AR-1254-1	0.000	5.935	0	8651260	N.D.	26.677 #
27)	L6 AR-1254-2	0.000	6.098f	0	5367081	N.D.	17.568 #
28)	L6 AR-1254-3	0.000	6.537f	0	1135338	N.D.	2.029 #
29)	L6 AR-1254-4	0.000	6.764f	0	2991544	N.D.	7.010 #
30)	L6 AR-1254-5	0.000	7.149	0	8743426	N.D.	15.113 #
31)	L7 AR-1260-1	7.515	6.602	70038	2533780	0.591	6.505 #
32)	L7 AR-1260-2	0.000	6.764	0	2991544	N.D.	5.549 #
33)	L7 AR-1260-3	8.134	0.000	2301543	0	19.846	N.D. #
34)	L7 AR-1260-4	8.394	7.411	3094860	12078660	21.676	28.500 #
35)	L7 AR-1260-5	8.714	7.650	1277486	6280653	4.146	5.156
36)	L8 AR-1262-1	8.134f	7.149f	2301543	8743426	29.883	26.123
37)	L8 AR-1262-2	8.714	7.650	1277486	6280653	3.369	4.548 #
38)	L8 AR-1262-3	9.043	7.937	14477323	52876650	54.908	92.451 #
39)	L8 AR-1262-4	9.145	8.001	13318625	48048676	67.447	47.414 #
40)	L8 AR-1262-5	9.849	8.519	5495398	17736623	35.098	31.684
41)	L9 AR-1268-1	9.043	7.937	14477323	52876650	30.105	31.246
42)	L9 AR-1268-2	9.145	8.001	13318625	48048676	30.113	30.713
43)	L9 AR-1268-3	9.391	8.217	11454454	41130378	30.999	31.086
44)	L9 AR-1268-4	9.849	8.519	5495398	17736623	31.389	29.554
45)	L9 AR-1268-5	10.295	8.838	40965153	130.4E6	28.965	29.576

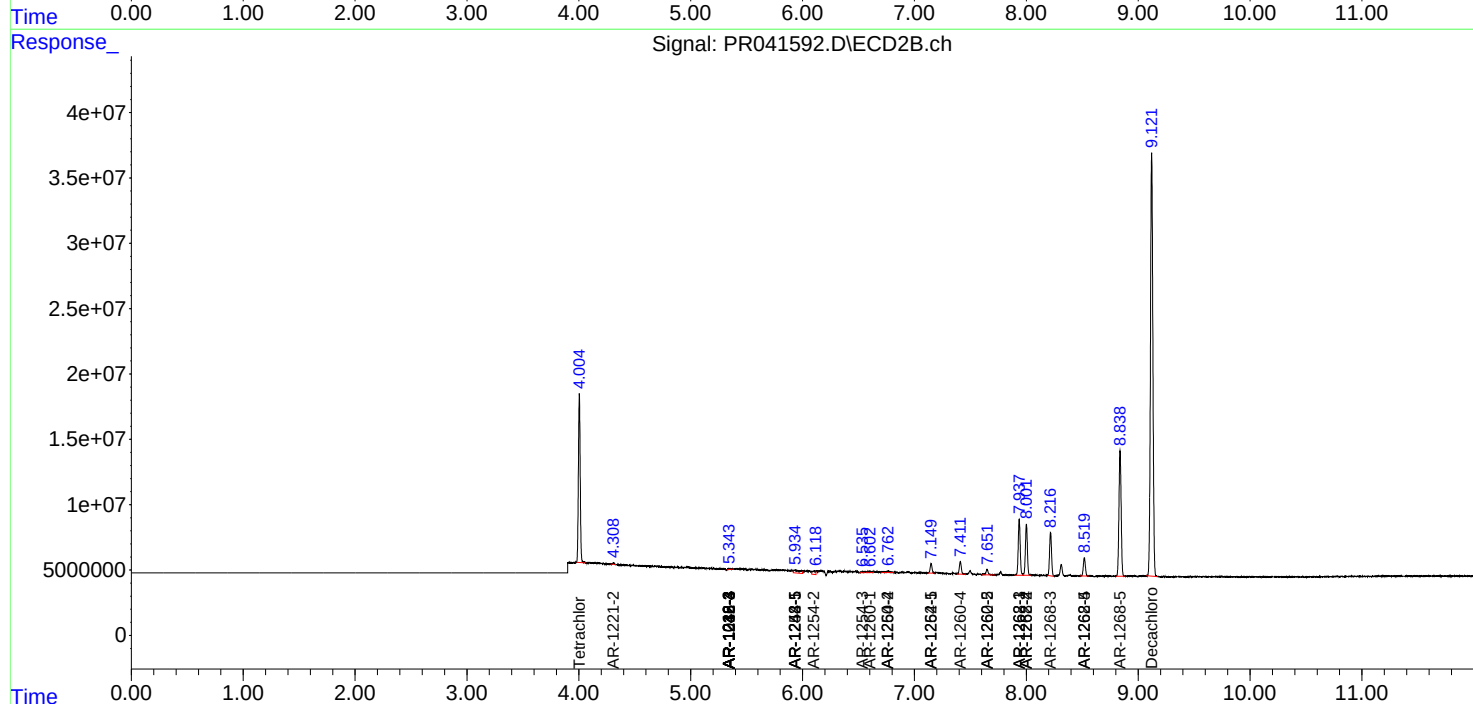
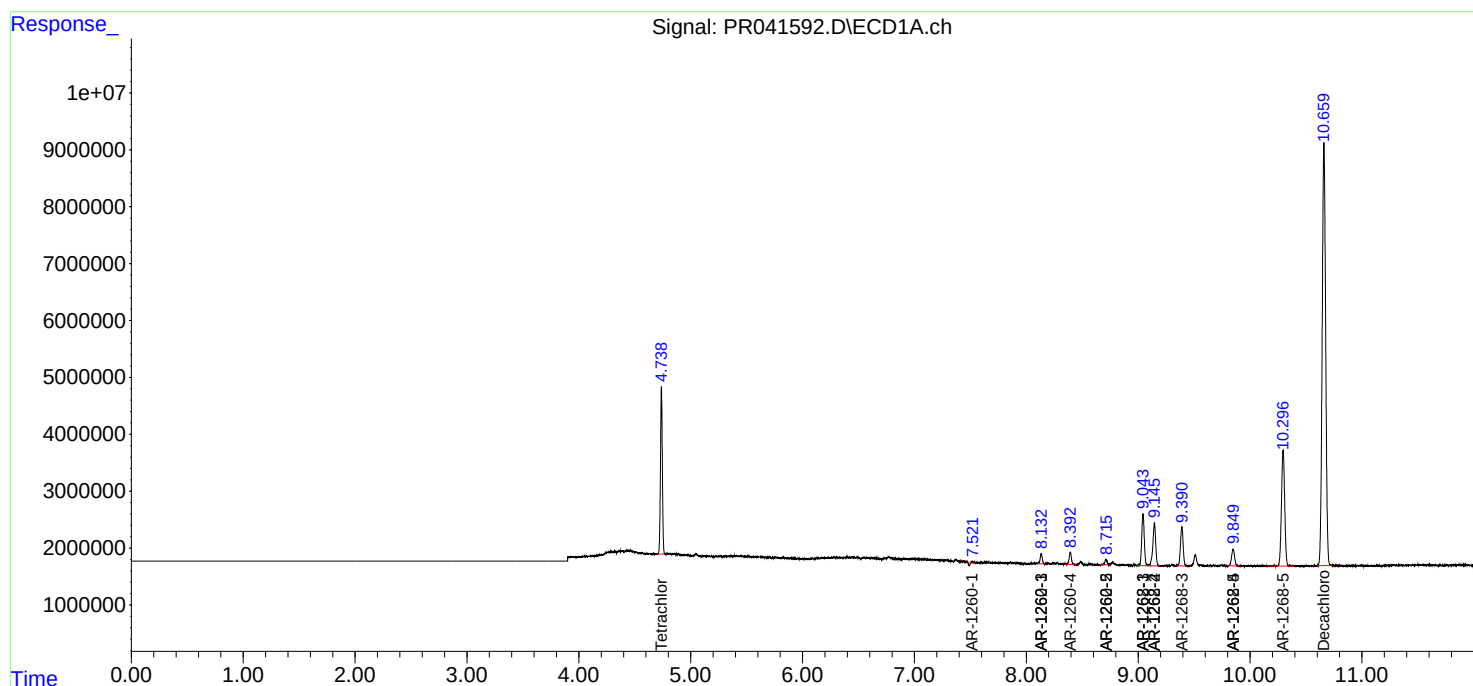
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

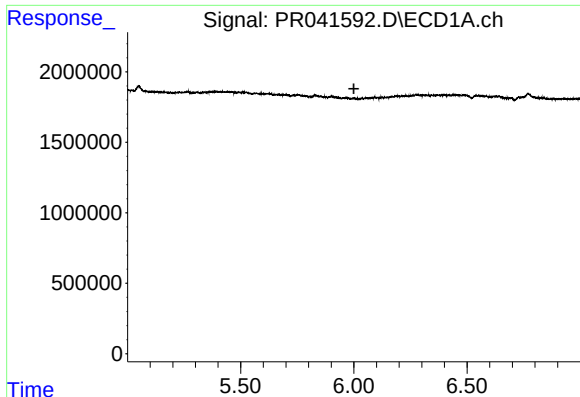
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 12:53
Operator : SM\AJ
Sample : MDL-AR1268-W-6
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:23:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
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

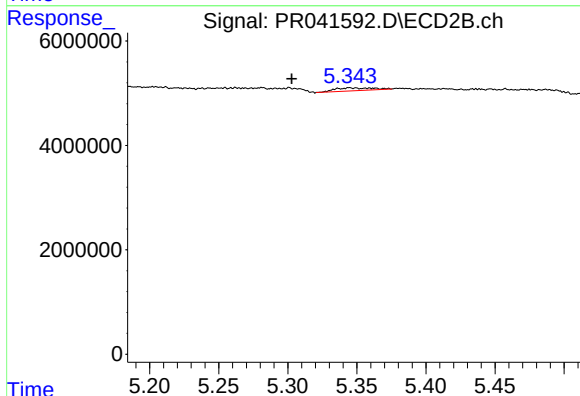




#5 AR-1016-3

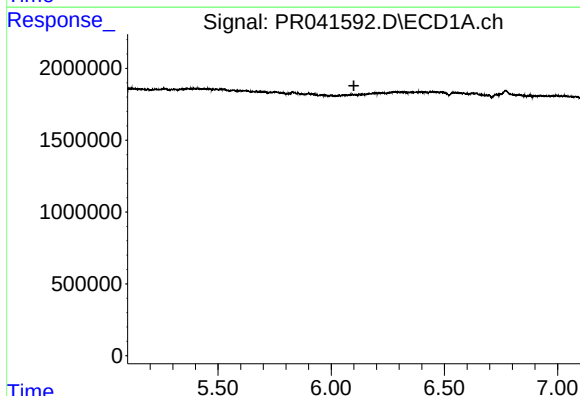
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



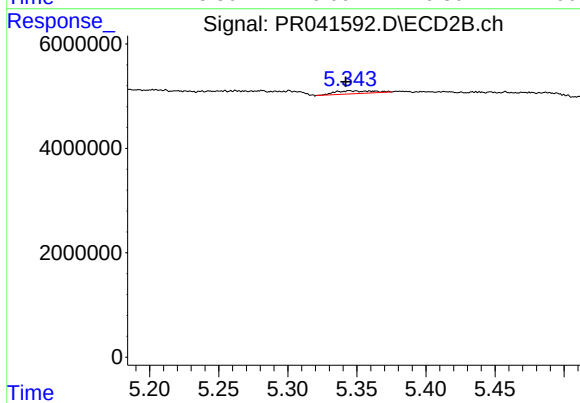
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: 0.042 min
Response: 1056126
Conc: 8.92 ng/ml



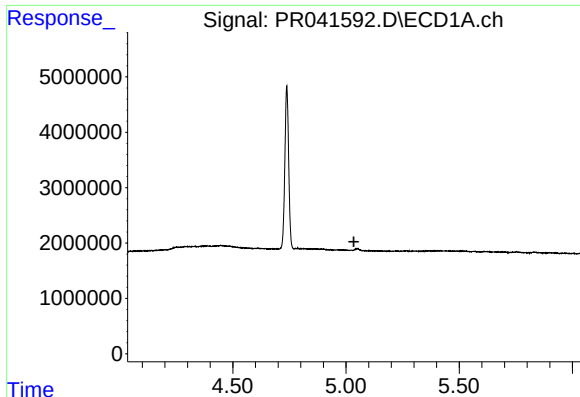
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

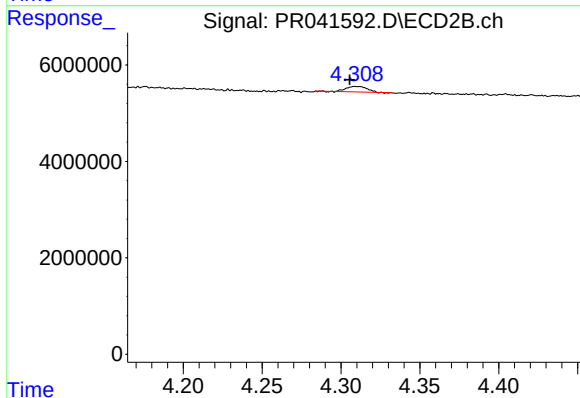
R.T.: 5.345 min
Delta R.T.: 0.003 min
Response: 1056126
Conc: 10.84 ng/ml



#9 AR-1221-2

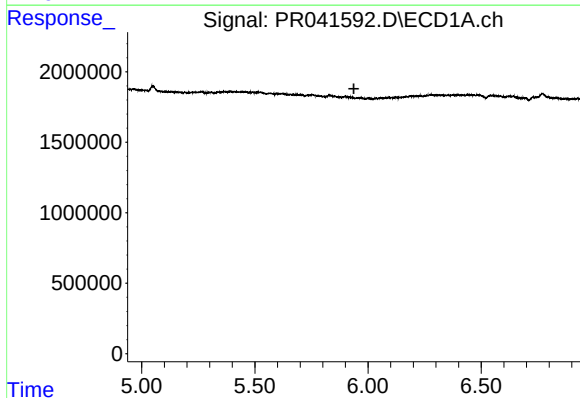
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



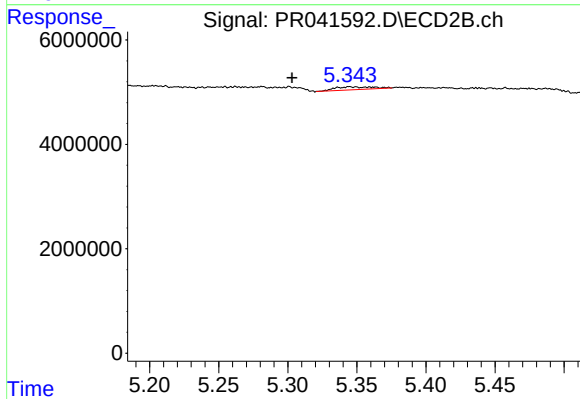
#9 AR-1221-2

R.T.: 4.310 min
Delta R.T.: 0.004 min
Response: 1015031
Conc: 29.11 ng/ml



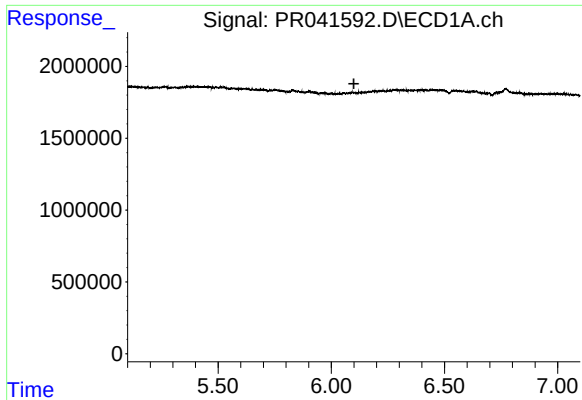
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#13 AR-1232-3

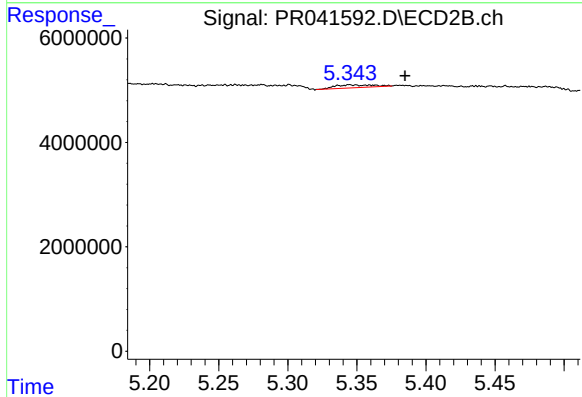
R.T.: 5.345 min
Delta R.T.: 0.041 min
Response: 1056126
Conc: 23.52 ng/ml



#14 AR-1232-4

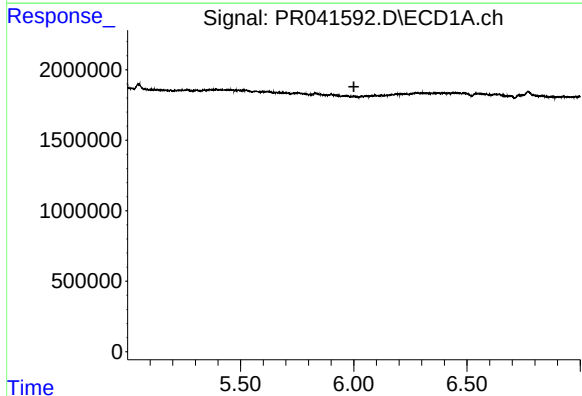
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



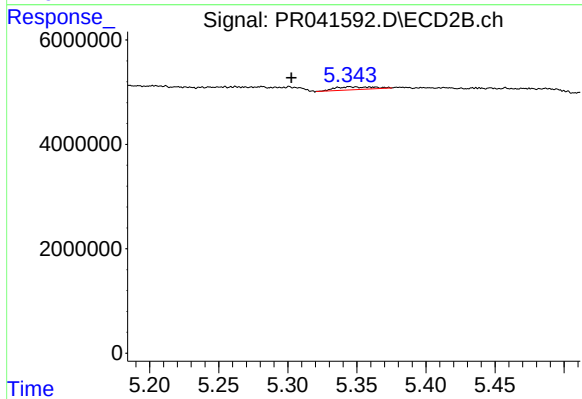
#14 AR-1232-4

R.T.: 5.345 min
Delta R.T.: -0.040 min
Response: 1056126
Conc: 25.21 ng/ml



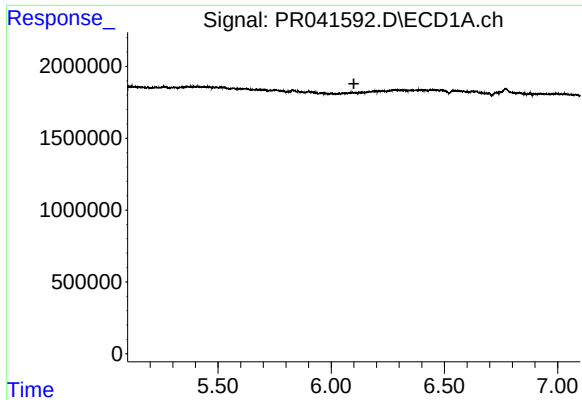
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

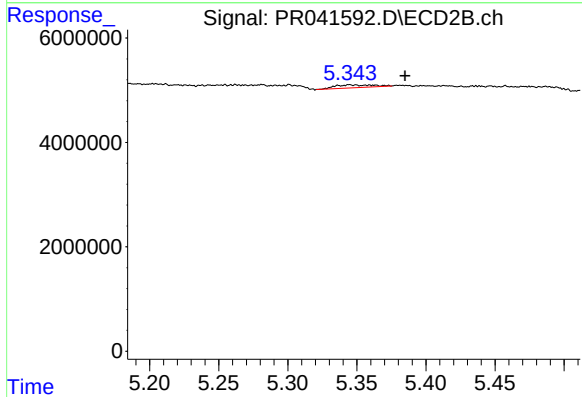
R.T.: 5.345 min
Delta R.T.: 0.042 min
Response: 1056126
Conc: 11.64 ng/ml



#19 AR-1242-4

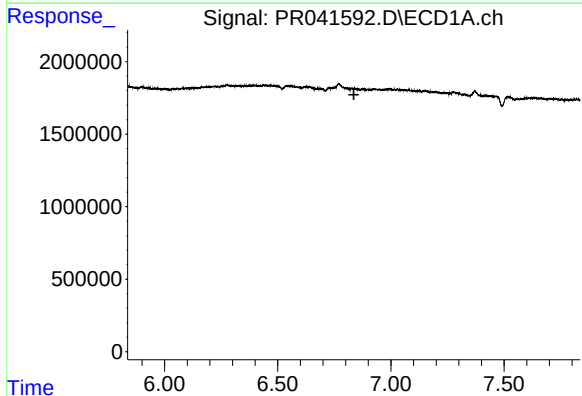
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



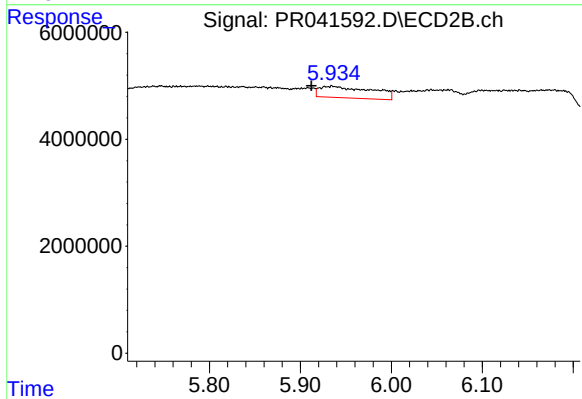
#19 AR-1242-4

R.T.: 5.345 min
Delta R.T.: -0.040 min
Response: 1056126
Conc: 11.22 ng/ml



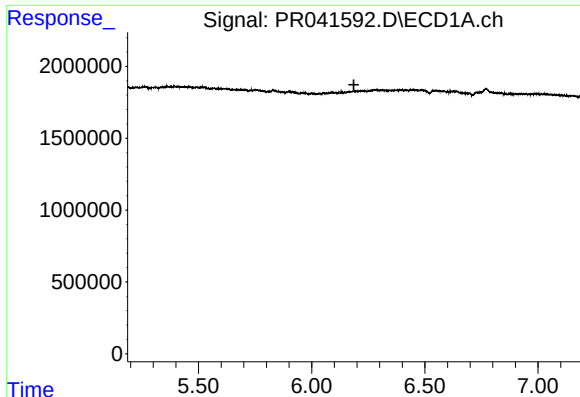
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#20 AR-1242-5

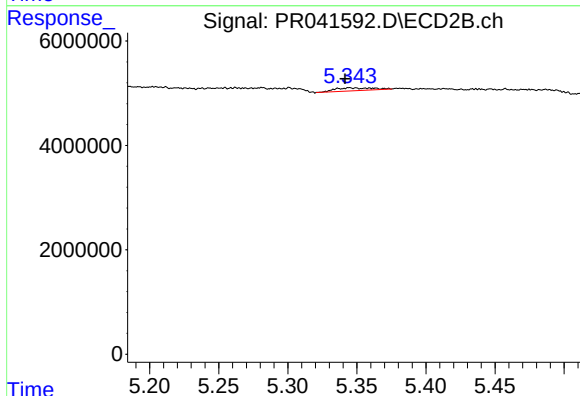
R.T.: 5.935 min
Delta R.T.: 0.023 min
Response: 8651260
Conc: 51.00 ng/ml



#22 AR-1248-2

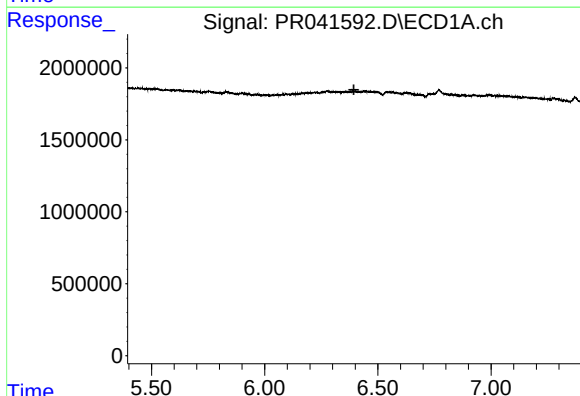
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



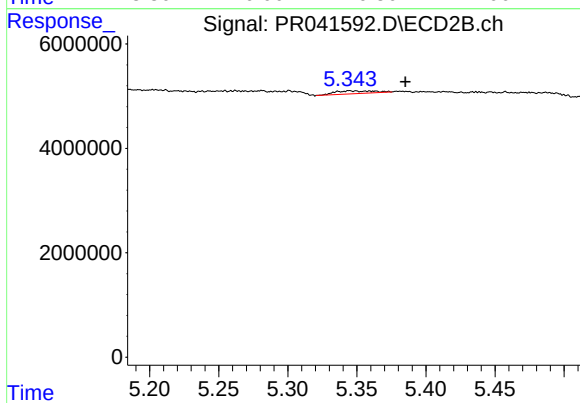
#22 AR-1248-2

R.T.: 5.345 min
Delta R.T.: 0.003 min
Response: 1056126
Conc: 8.68 ng/ml



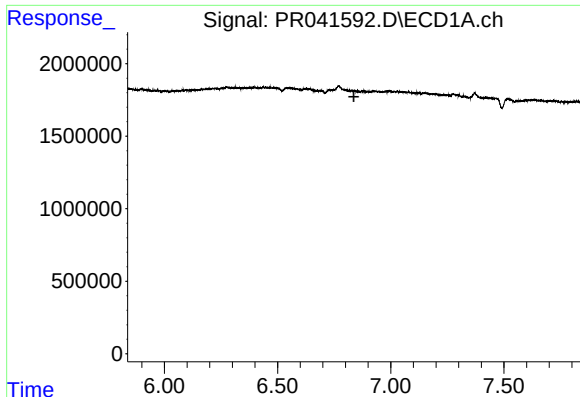
#23 AR-1248-3

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



#23 AR-1248-3

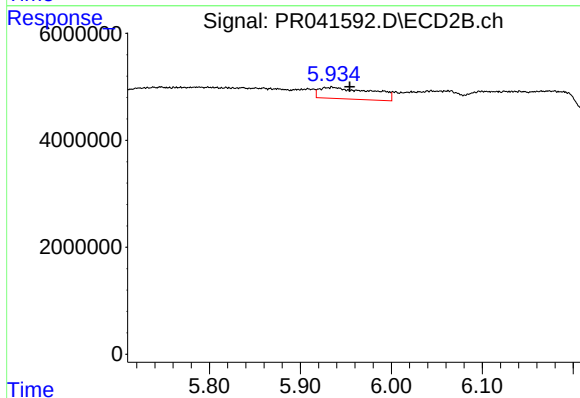
R.T.: 5.345 min
Delta R.T.: -0.040 min
Response: 1056126
Conc: 8.33 ng/ml



#25 AR-1248-5

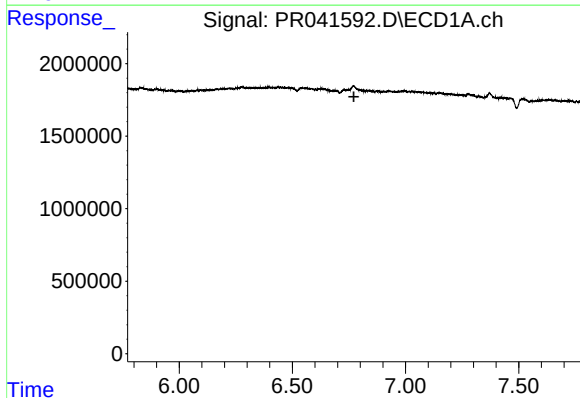
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



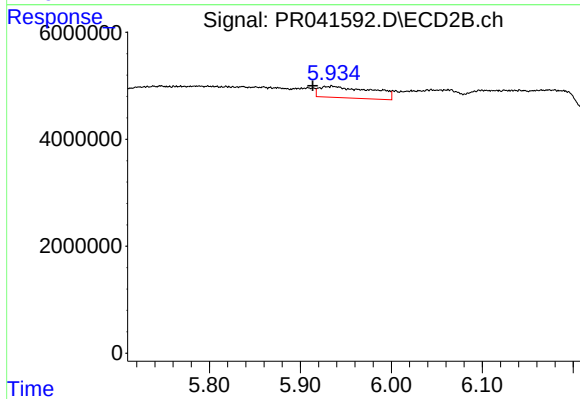
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: -0.019 min
Response: 8651260
Conc: 39.73 ng/ml



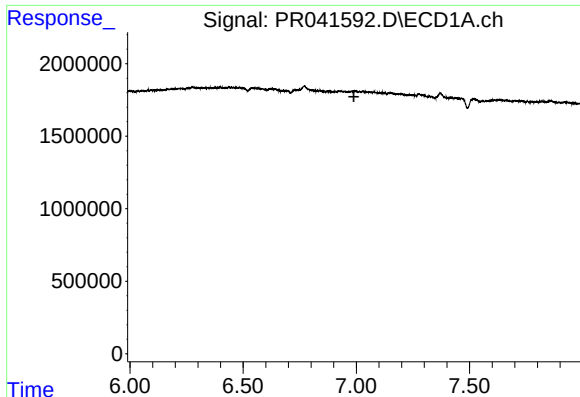
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.



#26 AR-1254-1

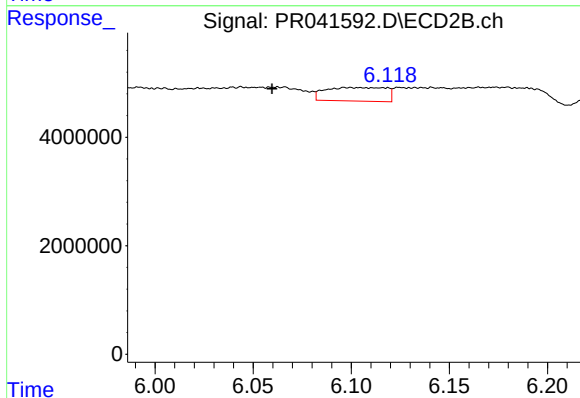
R.T.: 5.935 min
Delta R.T.: 0.021 min
Response: 8651260
Conc: 26.68 ng/ml



#27 AR-1254-2

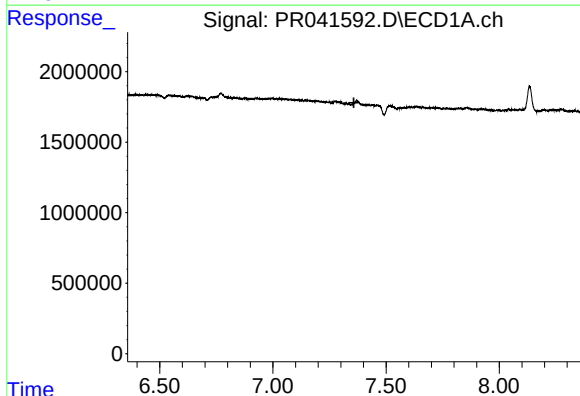
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



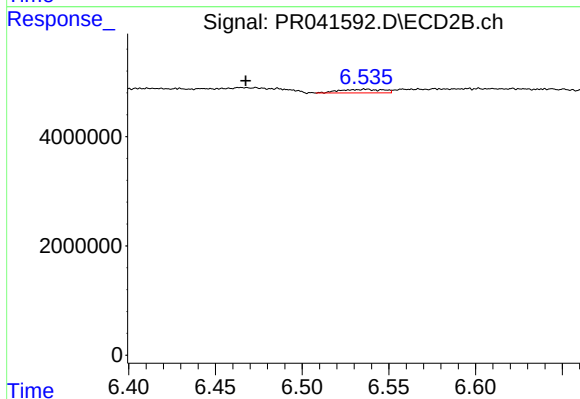
#27 AR-1254-2

R.T.: 6.098 min
Delta R.T.: 0.038 min
Response: 5367081
Conc: 17.57 ng/ml



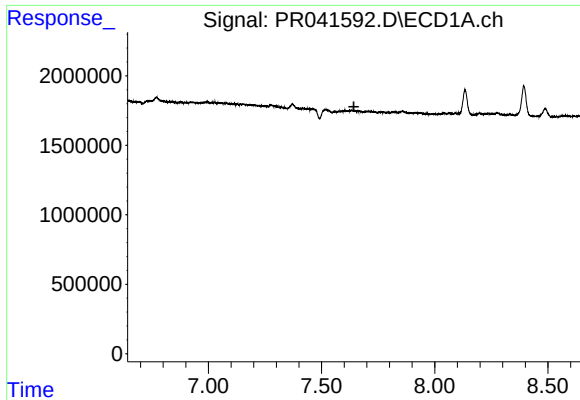
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

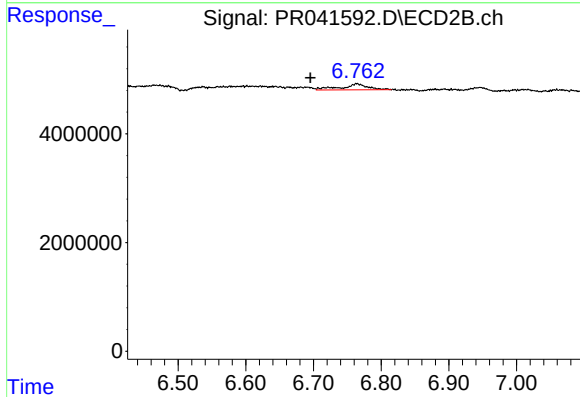
R.T.: 6.537 min
Delta R.T.: 0.069 min
Response: 1135338
Conc: 2.03 ng/ml



#29 AR-1254-4

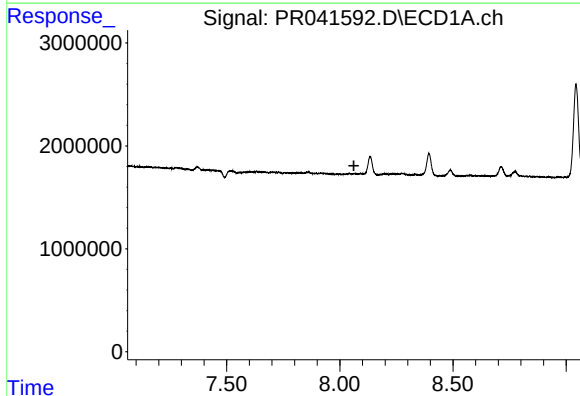
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



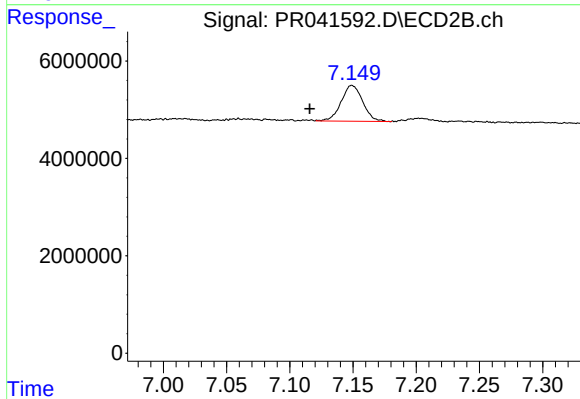
#29 AR-1254-4

R.T.: 6.764 min
Delta R.T.: 0.069 min
Response: 2991544
Conc: 7.01 ng/ml



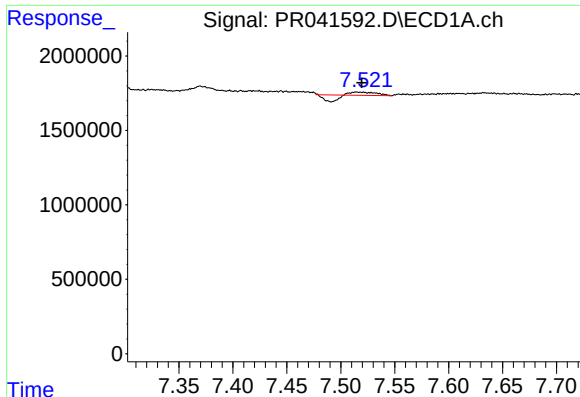
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#30 AR-1254-5

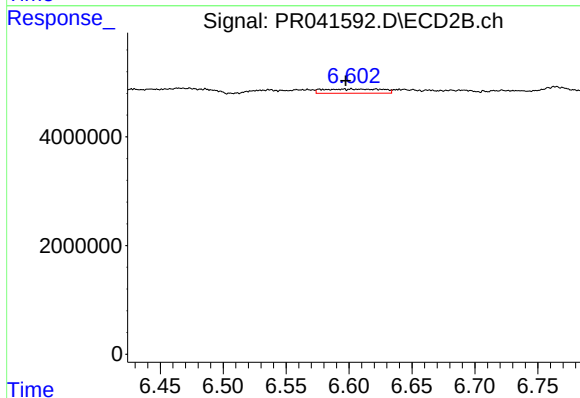
R.T.: 7.149 min
Delta R.T.: 0.034 min
Response: 8743426
Conc: 15.11 ng/ml



#31 AR-1260-1

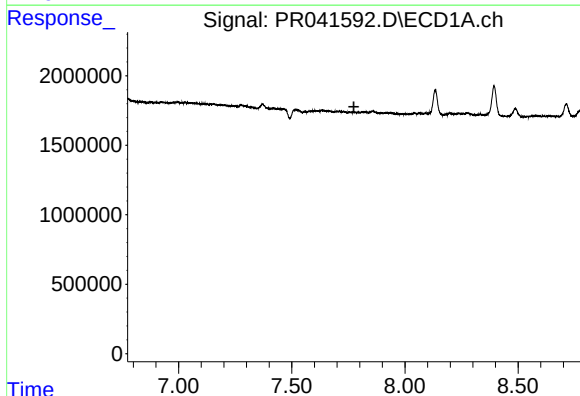
R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 70038
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



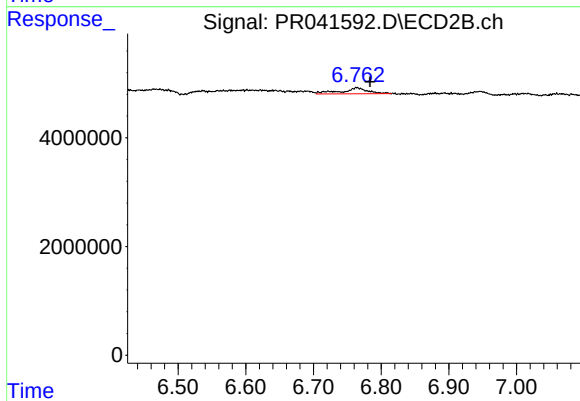
#31 AR-1260-1

R.T.: 6.602 min
Delta R.T.: 0.005 min
Response: 2533780
Conc: 6.51 ng/ml



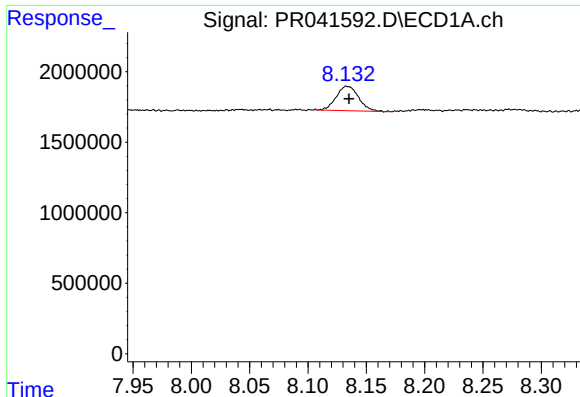
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#32 AR-1260-2

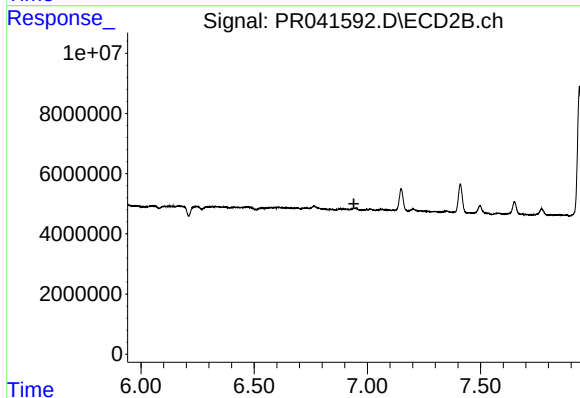
R.T.: 6.764 min
Delta R.T.: -0.020 min
Response: 2991544
Conc: 5.55 ng/ml



#33 AR-1260-3

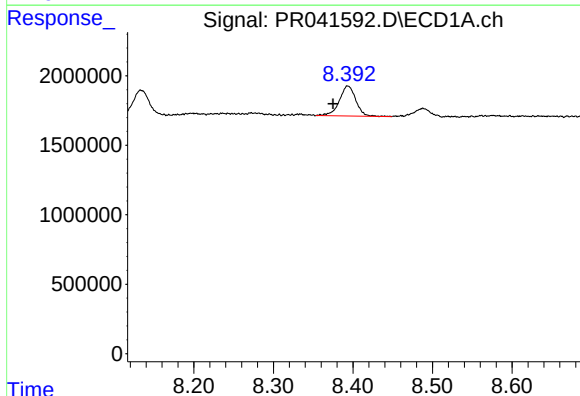
R.T.: 8.134 min
Delta R.T.: -0.002 min
Response: 2301543
Conc: 19.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



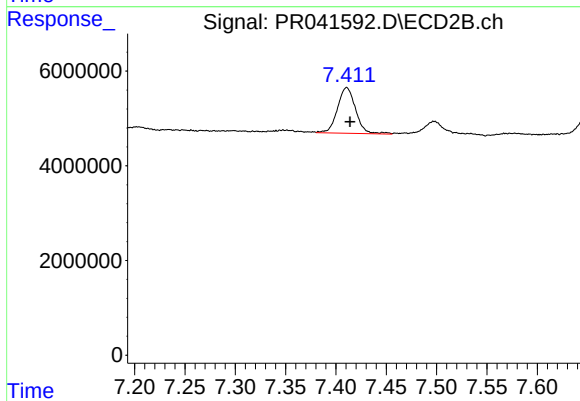
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



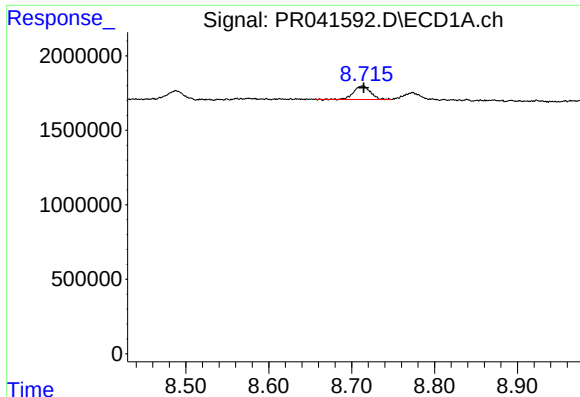
#34 AR-1260-4

R.T.: 8.394 min
Delta R.T.: 0.018 min
Response: 3094860
Conc: 21.68 ng/ml



#34 AR-1260-4

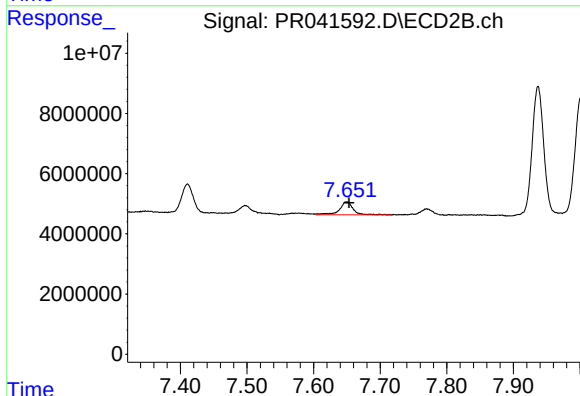
R.T.: 7.411 min
Delta R.T.: -0.004 min
Response: 12078660
Conc: 28.50 ng/ml



#35 AR-1260-5

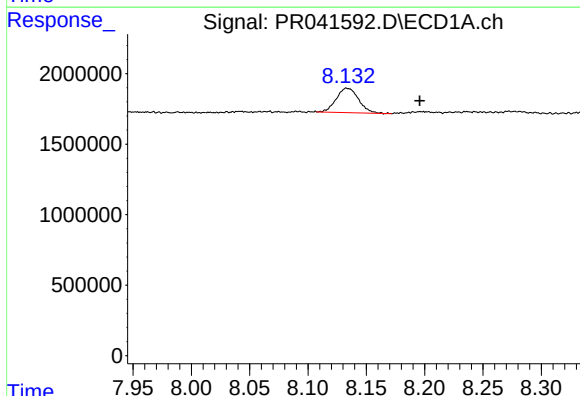
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 1277486
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



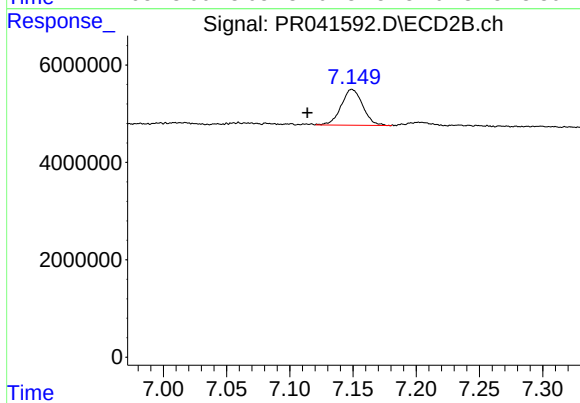
#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: -0.004 min
Response: 6280653
Conc: 5.16 ng/ml



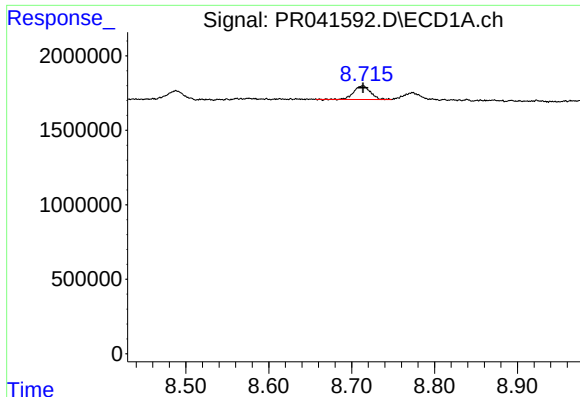
#36 AR-1262-1

R.T.: 8.134 min
Delta R.T.: -0.062 min
Response: 2301543
Conc: 29.88 ng/ml



#36 AR-1262-1

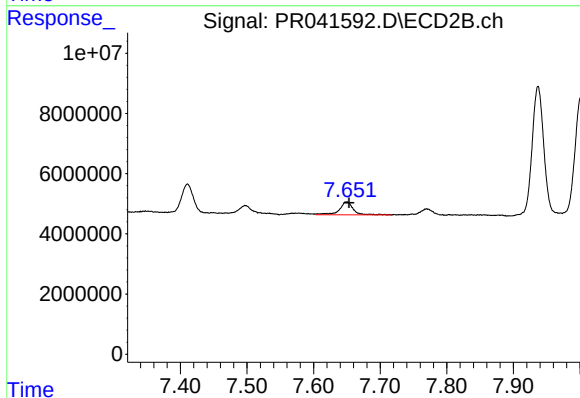
R.T.: 7.149 min
Delta R.T.: 0.035 min
Response: 8743426
Conc: 26.12 ng/ml



#37 AR-1262-2

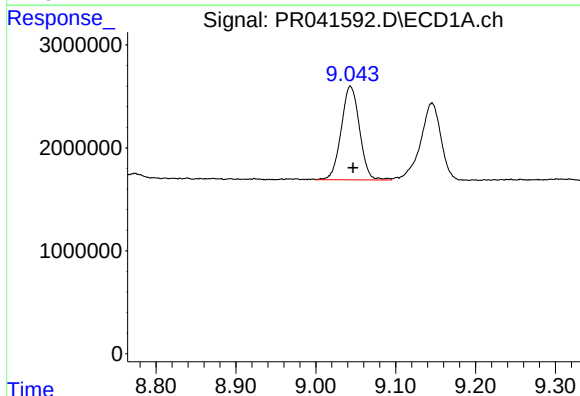
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 1277486
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



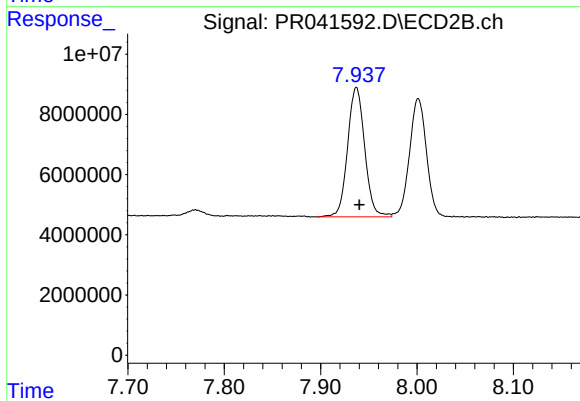
#37 AR-1262-2

R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 6280653
Conc: 4.55 ng/ml



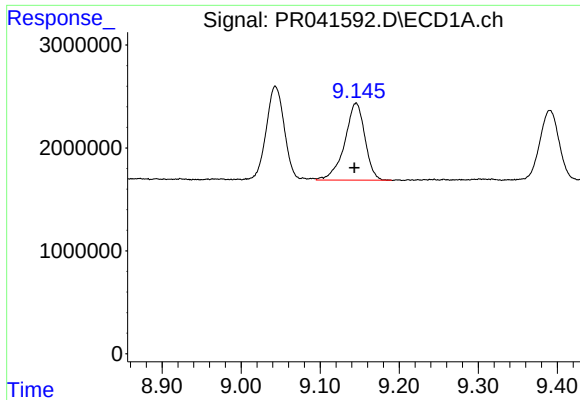
#38 AR-1262-3

R.T.: 9.043 min
Delta R.T.: -0.003 min
Response: 14477323
Conc: 54.91 ng/ml



#38 AR-1262-3

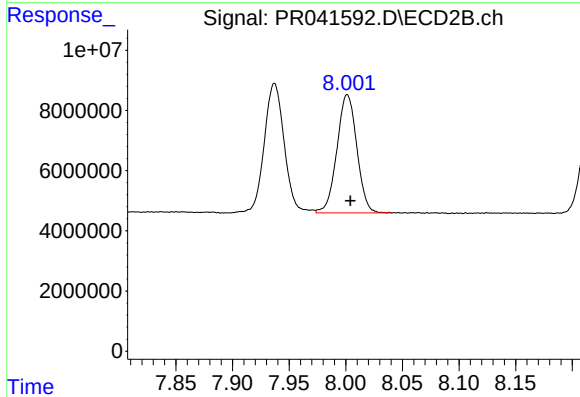
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 52876650
Conc: 92.45 ng/ml



#39 AR-1262-4

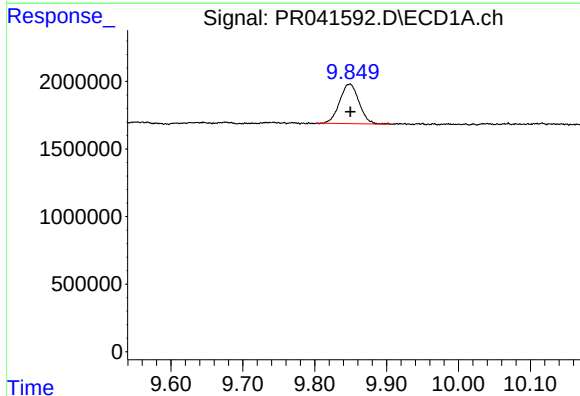
R.T.: 9.145 min
Delta R.T.: 0.002 min
Response: 13318625
Conc: 67.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



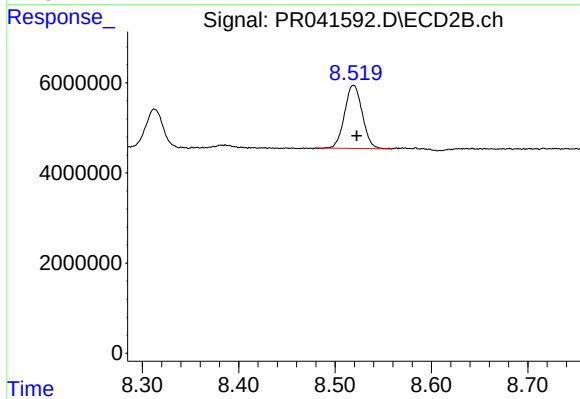
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 48048676
Conc: 47.41 ng/ml



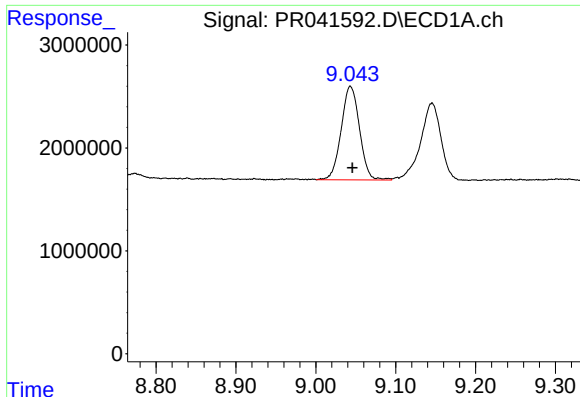
#40 AR-1262-5

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 5495398
Conc: 35.10 ng/ml



#40 AR-1262-5

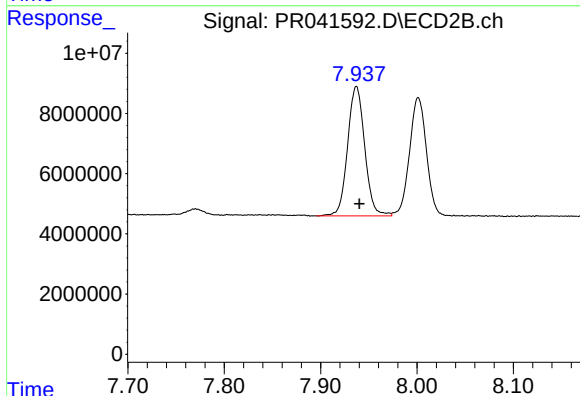
R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 17736623
Conc: 31.68 ng/ml



#41 AR-1268-1

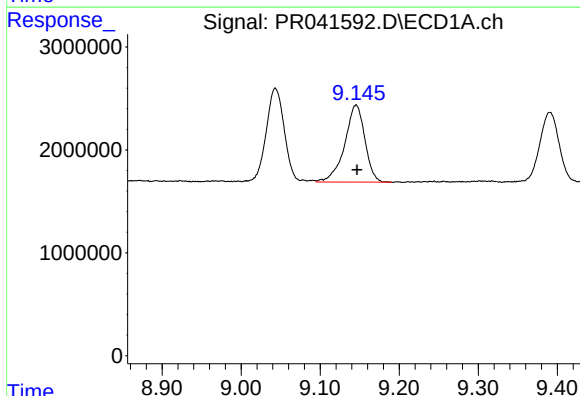
R.T.: 9.043 min
Delta R.T.: -0.003 min
Response: 14477323
Conc: 30.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



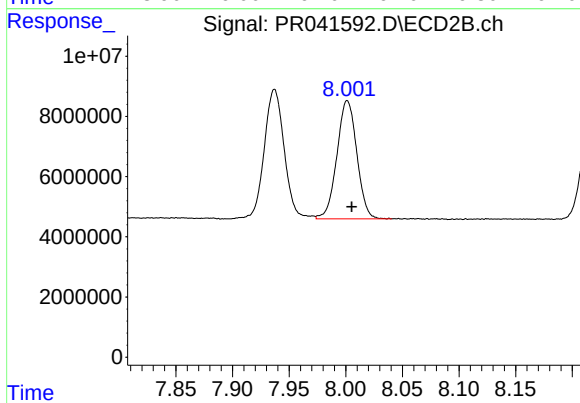
#41 AR-1268-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 52876650
Conc: 31.25 ng/ml



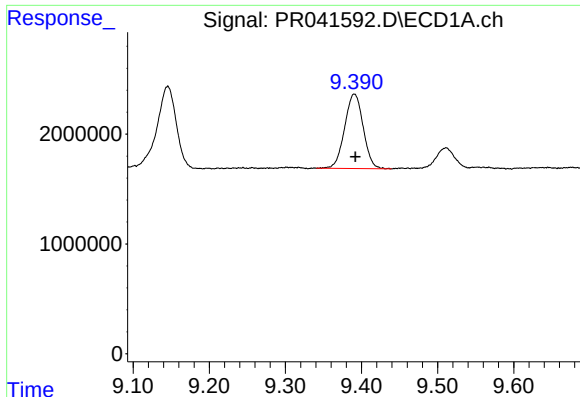
#42 AR-1268-2

R.T.: 9.145 min
Delta R.T.: -0.002 min
Response: 13318625
Conc: 30.11 ng/ml



#42 AR-1268-2

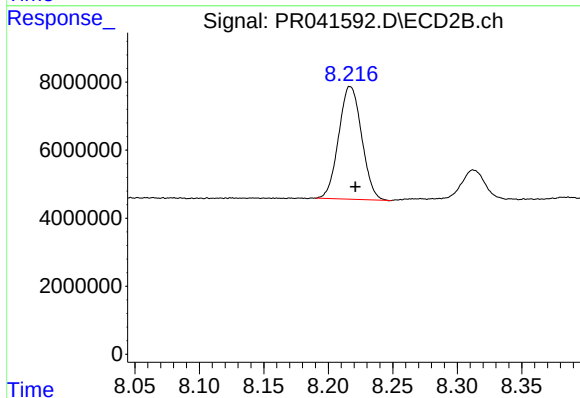
R.T.: 8.001 min
Delta R.T.: -0.004 min
Response: 48048676
Conc: 30.71 ng/ml



#43 AR-1268-3

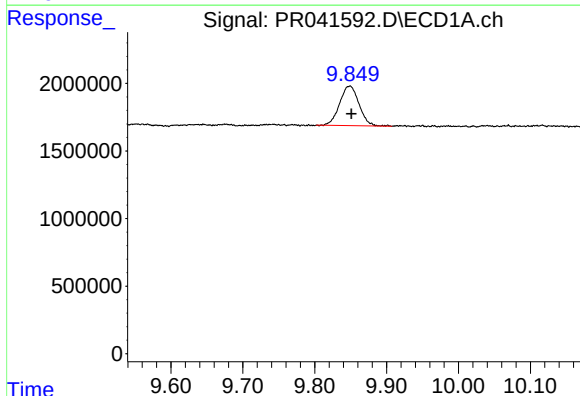
R.T.: 9.391 min
Delta R.T.: -0.002 min
Response: 11454454
Conc: 31.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



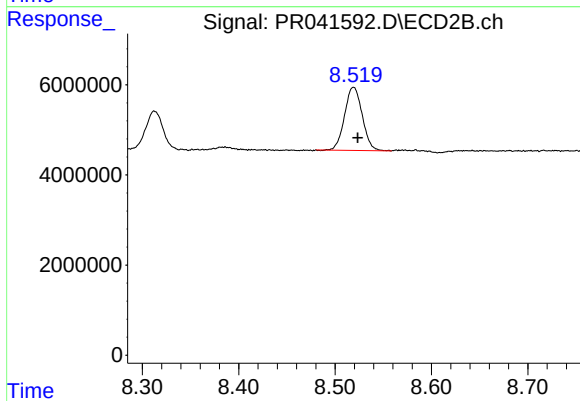
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 41130378
Conc: 31.09 ng/ml



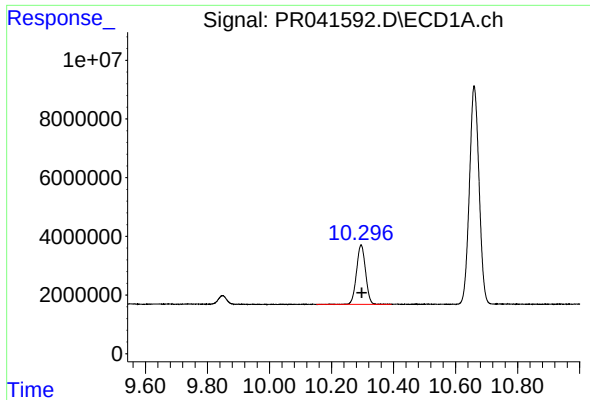
#44 AR-1268-4

R.T.: 9.849 min
Delta R.T.: -0.002 min
Response: 5495398
Conc: 31.39 ng/ml



#44 AR-1268-4

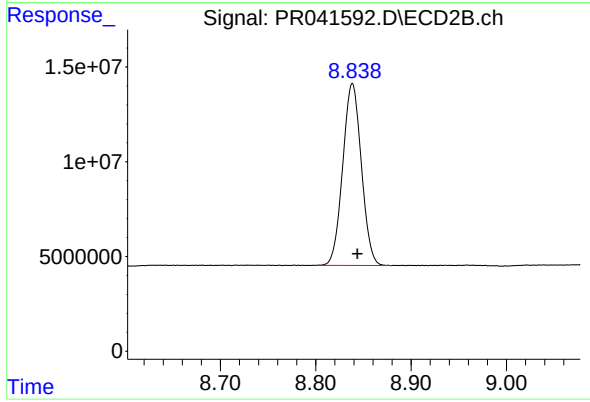
R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 17736623
Conc: 29.55 ng/ml



#45 AR-1268-5

R.T.: 10.295 min
Delta R.T.: -0.003 min
Response: 40965153
Conc: 28.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-6



#45 AR-1268-5

R.T.: 8.838 min
Delta R.T.: -0.005 min
Response: 130373176
Conc: 29.58 ng/ml