

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 19:23
 Operator : SM\AJ
 Sample : K6200-04
 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: Dec 13 01:25:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 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...	4.706	3.966	112.1E6	137.6E6	20.159	17.809
2)	SA Decachlor...	10.609	9.052	164.5E6	363.8E6	43.679	36.763
Target Compounds							
3)	L1 AR-1016-1	5.883	0.000	472458	0	2.440	N.D. #
4)	L1 AR-1016-2	5.919	0.000	253126	0	0.924	N.D. #
5)	L1 AR-1016-3	5.919f	5.300f	253126	3156425	1.537	10.565 #
6)	L1 AR-1016-4	0.000	5.300	0	3156425	N.D.	13.122 #
7)	L1 AR-1016-5	6.344	5.510	4440540	6667227	32.136	20.997 #
8)	L2 AR-1221-1	4.931	0.000	1553029	0	27.072	N.D. #
9)	L2 AR-1221-2	5.016	0.000	1965736	0	48.101	N.D. #
10)	L2 AR-1221-3	5.100	0.000	2354196	0	17.129	N.D. #
11)	L3 AR-1232-1	5.100	0.000	2354196	0	21.902	N.D. #
12)	L3 AR-1232-2	5.590	0.000	288059	0	5.205	N.D. #
13)	L3 AR-1232-3	5.919	5.300f	253126	3156425	2.232	25.794 #
14)	L3 AR-1232-4	0.000	5.300f	0	3156425	N.D.	29.735 #
15)	L3 AR-1232-5	0.000	5.510	0	6667227	N.D.	55.681 #
16)	L4 AR-1242-1	5.883	0.000	472458	0	2.906	N.D. #
17)	L4 AR-1242-2	5.919	0.000	253126	0	1.110	N.D. #
18)	L4 AR-1242-3	5.919f	5.300f	253126	3156425	1.840	12.951 #
19)	L4 AR-1242-4	0.000	5.300f	0	3156425	N.D.	13.399 #
21)	L5 AR-1248-1	5.883	0.000	472458	0	3.981	N.D. #
22)	L5 AR-1248-2	0.000	5.300	0	3156425	N.D.	9.734 #
23)	L5 AR-1248-3	6.344	5.300f	4440540	3156425	24.456	9.584 #
24)	L5 AR-1248-4	6.732f	5.510	337408	6667227	1.612	16.081 #
26)	L6 AR-1254-1	6.732	0.000	337408	0	1.544	N.D. #
27)	L6 AR-1254-2	6.989	6.071f	443349	3485533	1.315	5.449 #
28)	L6 AR-1254-3	7.344	0.000	578101	0	1.653	N.D. #
29)	L6 AR-1254-4	7.618	6.718f	370196	1828493	1.481	2.539 #
31)	L7 AR-1260-1	0.000	6.557	0	5955271	N.D.	8.790 #
32)	L7 AR-1260-2	0.000	6.718	0	1828493	N.D.	1.887 #
34)	L7 AR-1260-4	8.342	0.000	595020	0	2.366	N.D. #
36)	L8 AR-1262-1	8.195	0.000	553965	0	4.161	N.D. #
43)	L9 AR-1268-3	9.350	0.000	1051312	0	2.233	N.D. #
45)	L9 AR-1268-5	10.248	8.777	1254703	5367534	0.802	1.269 #

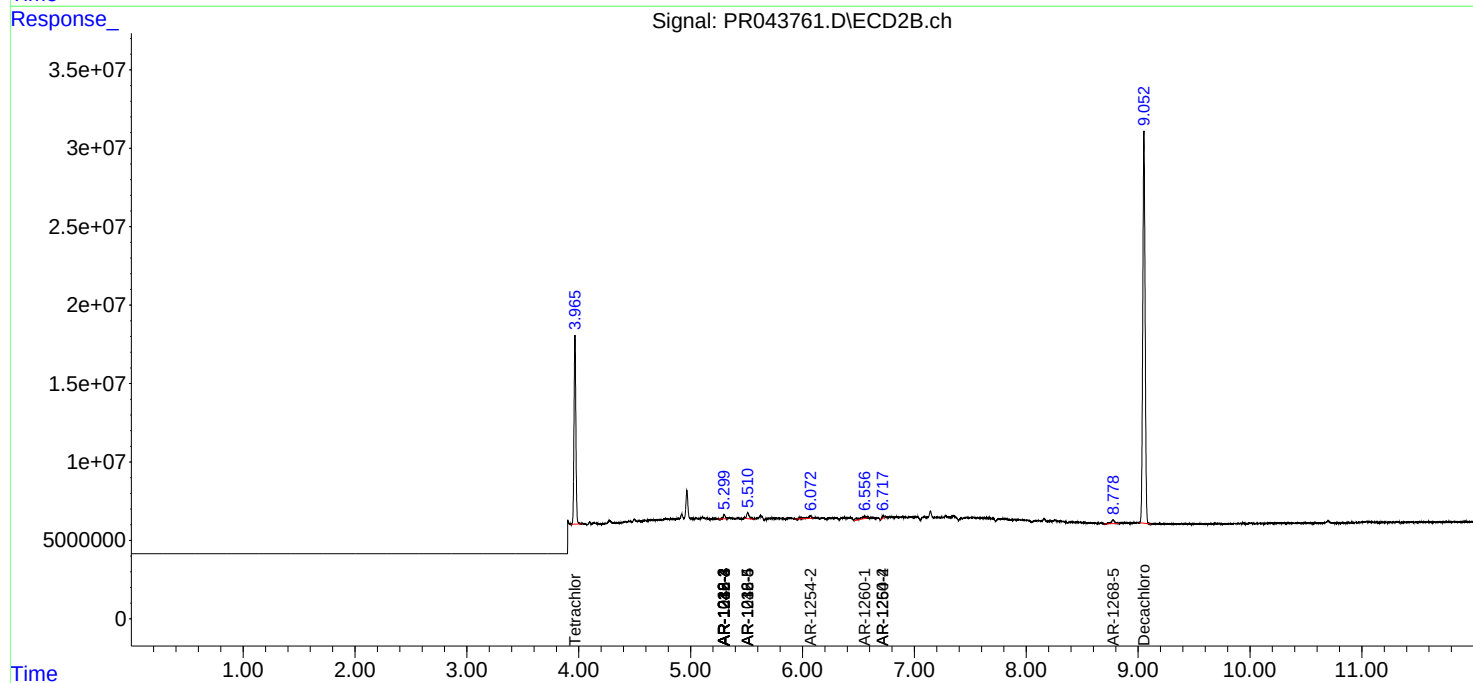
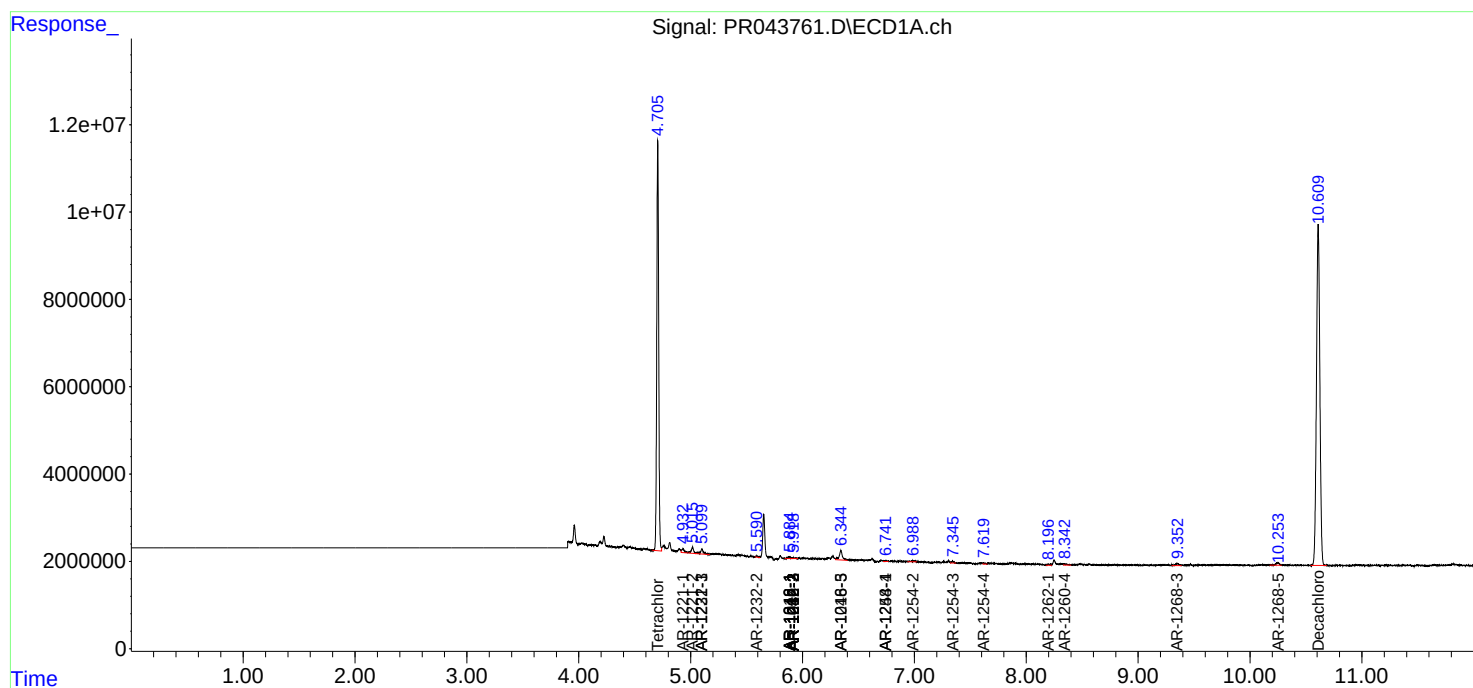
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

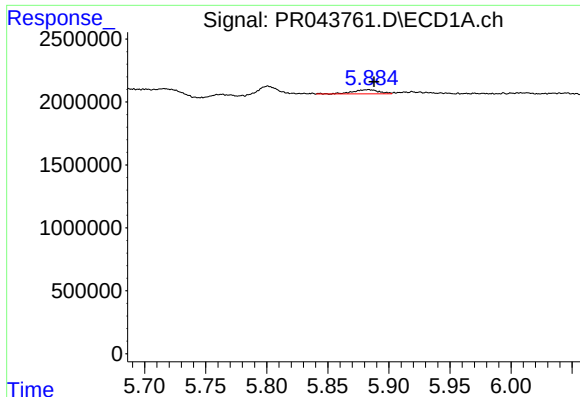
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 19:23
Operator : SM\AJ
Sample : K6200-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:25:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

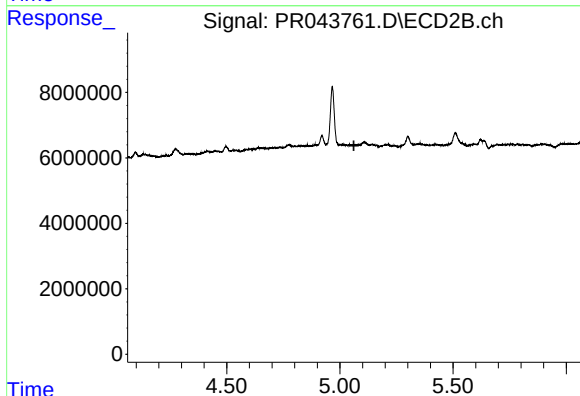




#3 AR-1016-1

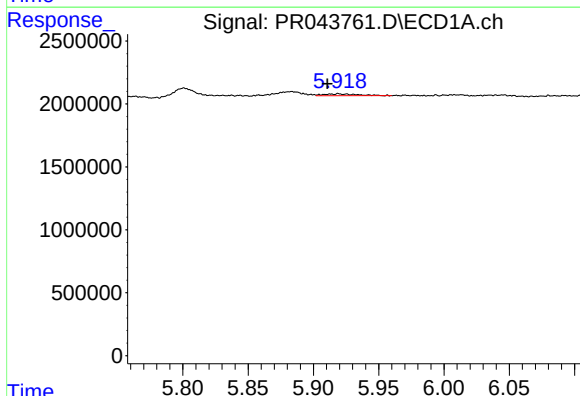
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 472458
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



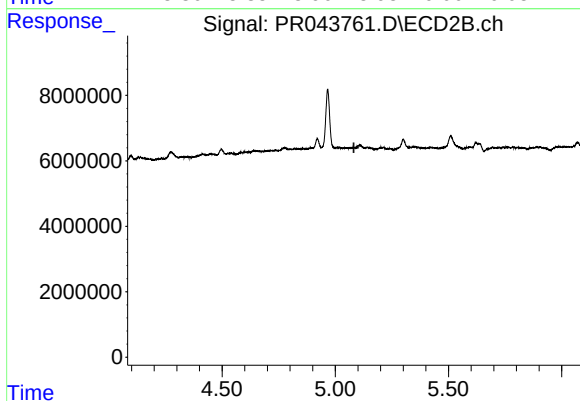
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



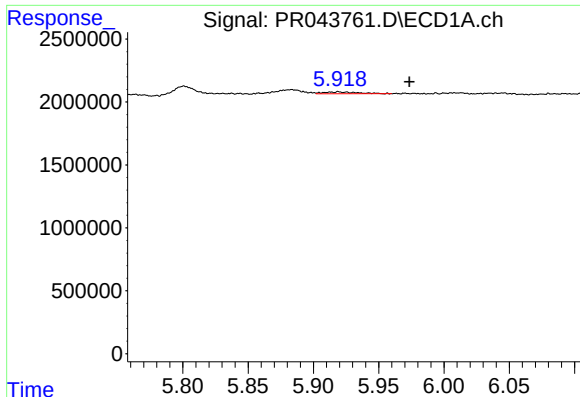
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.008 min
Response: 253126
Conc: 0.92 ng/ml



#4 AR-1016-2

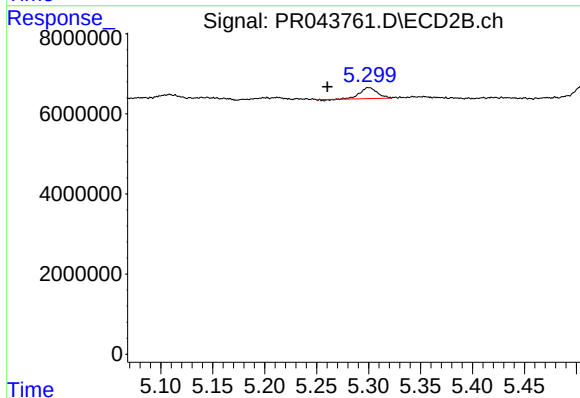
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

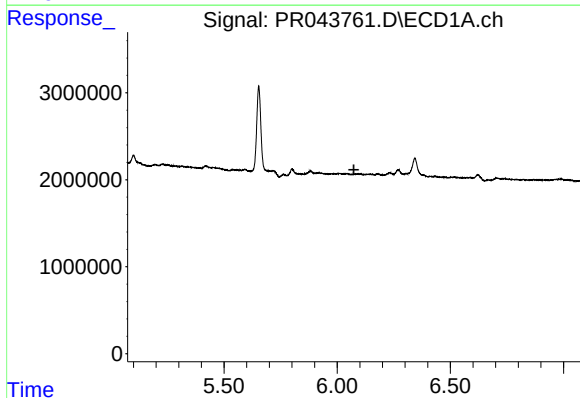
R.T.: 5.919 min
Delta R.T.: -0.054 min
Response: 253126
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



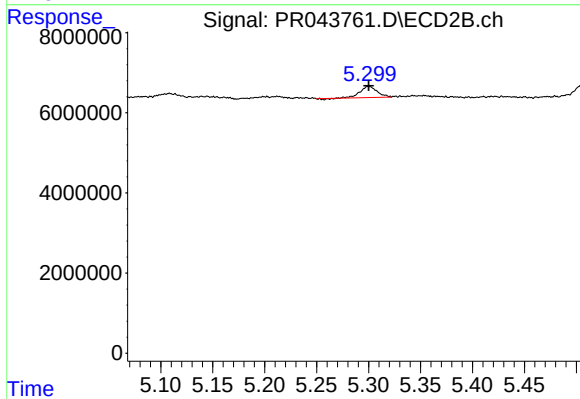
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 3156425
Conc: 10.57 ng/ml



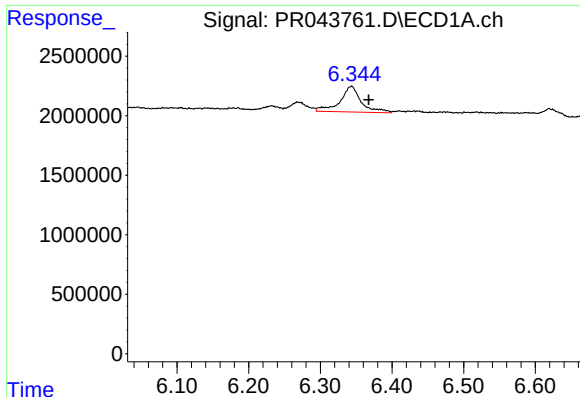
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

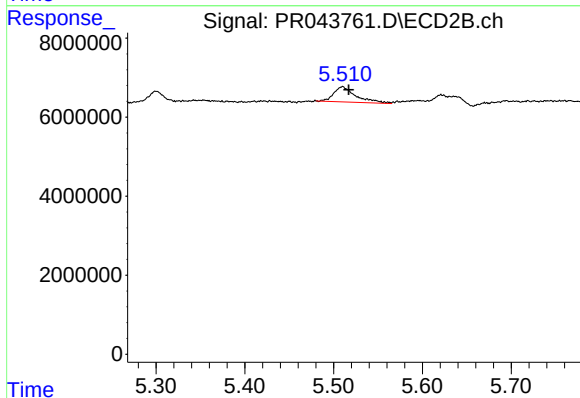
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 3156425
Conc: 13.12 ng/ml



#7 AR-1016-5

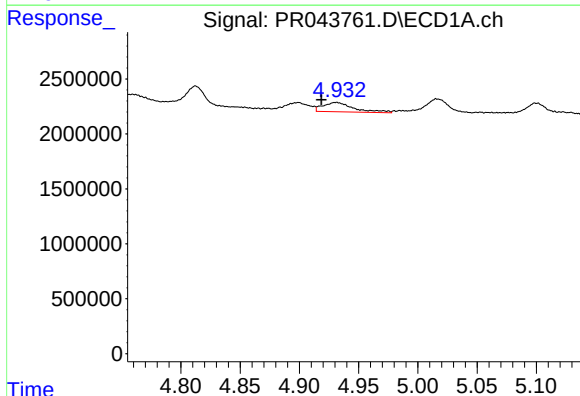
R.T.: 6.344 min
Delta R.T.: -0.024 min
Response: 4440540
Conc: 32.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



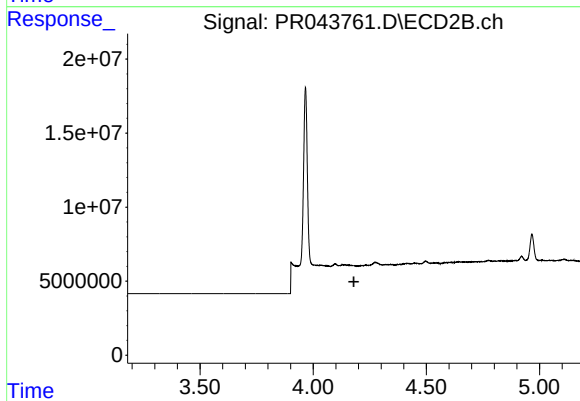
#7 AR-1016-5

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 6667227
Conc: 21.00 ng/ml



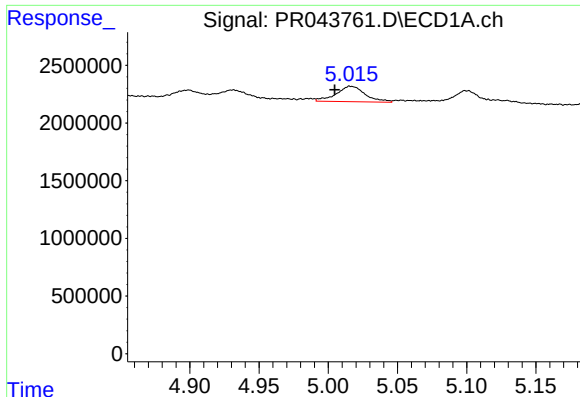
#8 AR-1221-1

R.T.: 4.931 min
Delta R.T.: 0.013 min
Response: 1553029
Conc: 27.07 ng/ml



#8 AR-1221-1

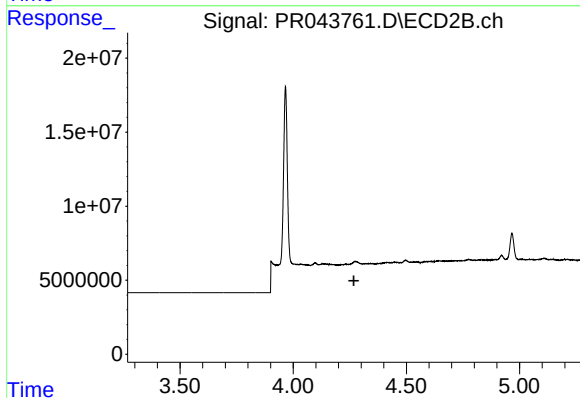
R.T.: 0.000 min
Exp R.T.: 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

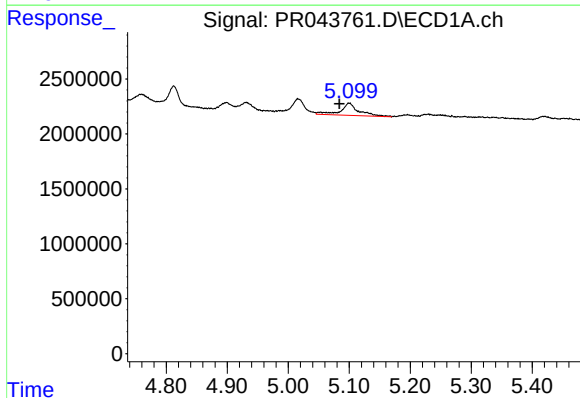
R.T.: 5.016 min
Delta R.T.: 0.012 min
Response: 1965736
Conc: 48.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



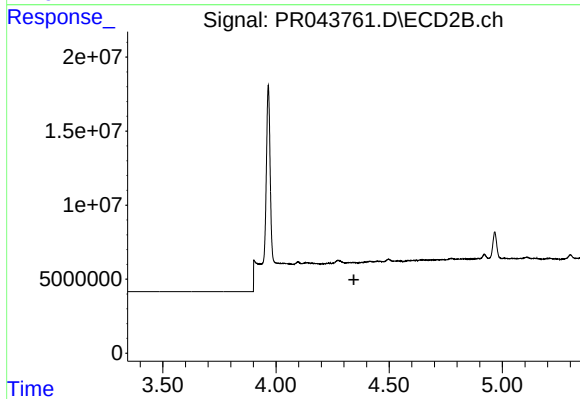
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



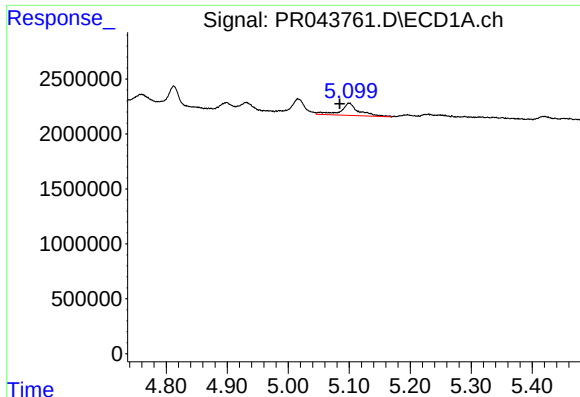
#10 AR-1221-3

R.T.: 5.100 min
Delta R.T.: 0.016 min
Response: 2354196
Conc: 17.13 ng/ml



#10 AR-1221-3

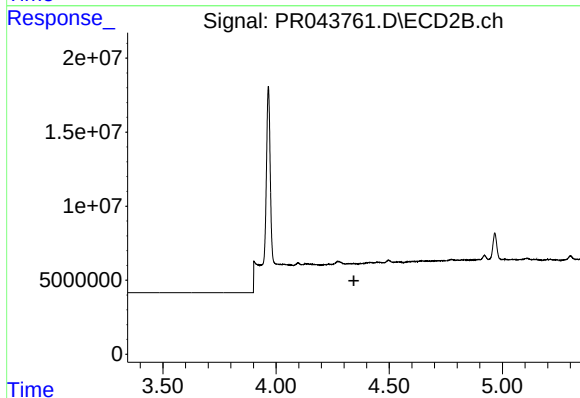
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

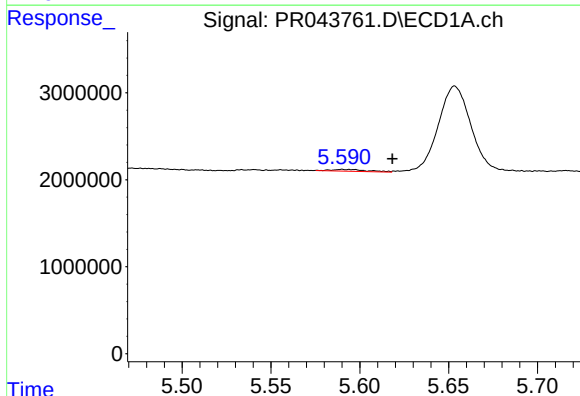
R.T.: 5.100 min
Delta R.T.: 0.015 min
Response: 2354196
Conc: 21.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



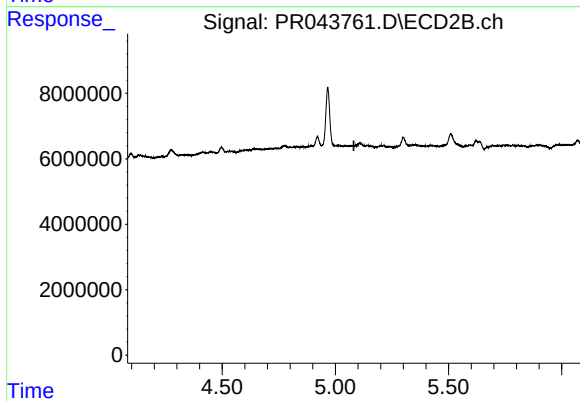
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



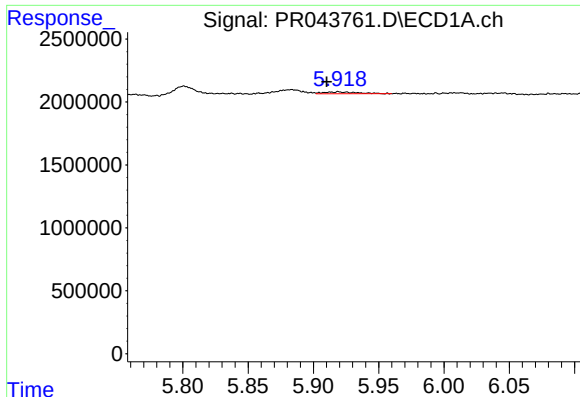
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: -0.028 min
Response: 288059
Conc: 5.20 ng/ml



#12 AR-1232-2

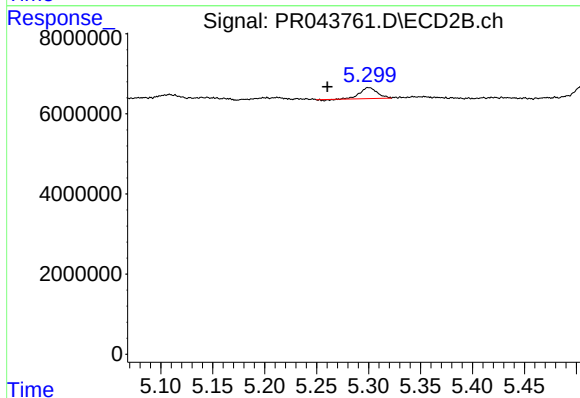
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

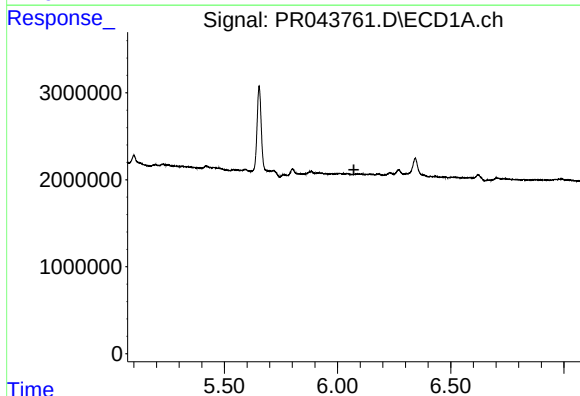
R.T.: 5.919 min
Delta R.T.: 0.009 min
Response: 253126
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



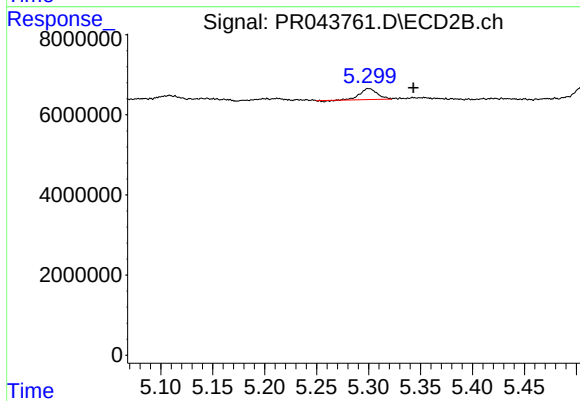
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 3156425
Conc: 25.79 ng/ml



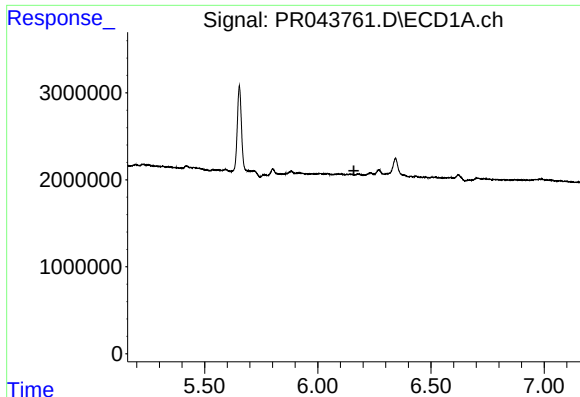
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#14 AR-1232-4

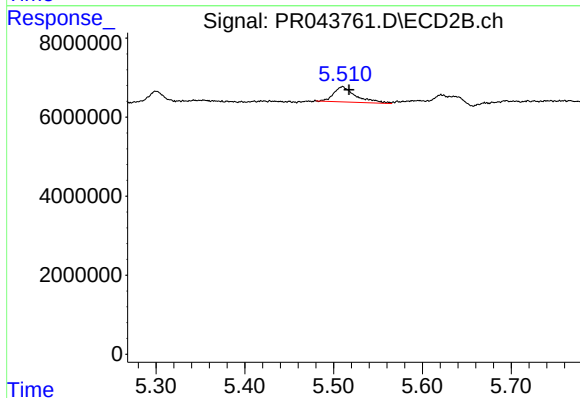
R.T.: 5.300 min
Delta R.T.: -0.043 min
Response: 3156425
Conc: 29.74 ng/ml



#15 AR-1232-5

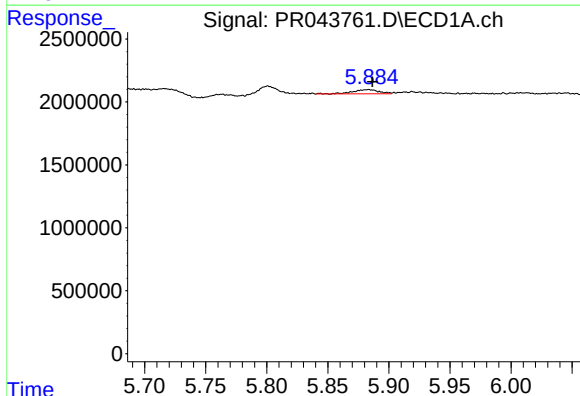
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



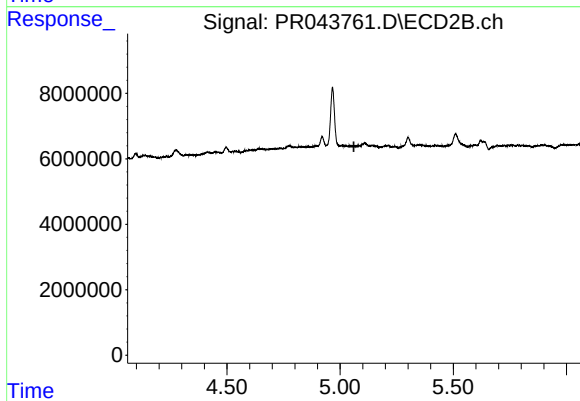
#15 AR-1232-5

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 6667227
Conc: 55.68 ng/ml



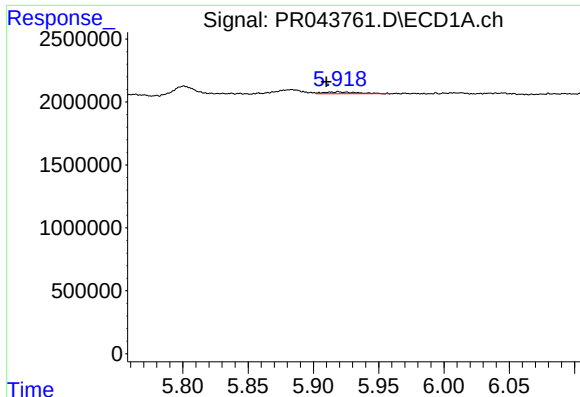
#16 AR-1242-1

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 472458
Conc: 2.91 ng/ml



#16 AR-1242-1

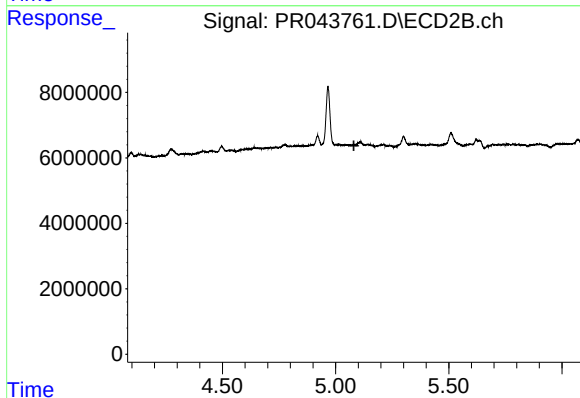
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

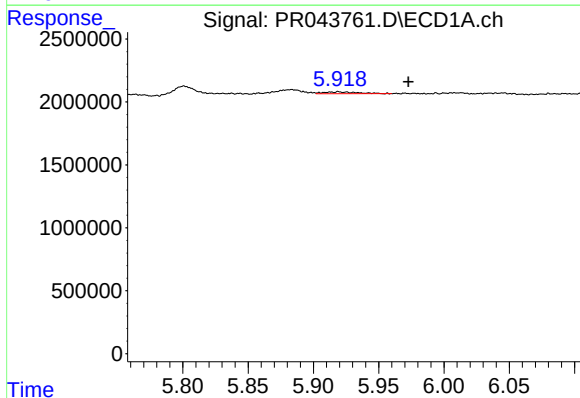
R.T.: 5.919 min
Delta R.T.: 0.009 min
Response: 253126
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



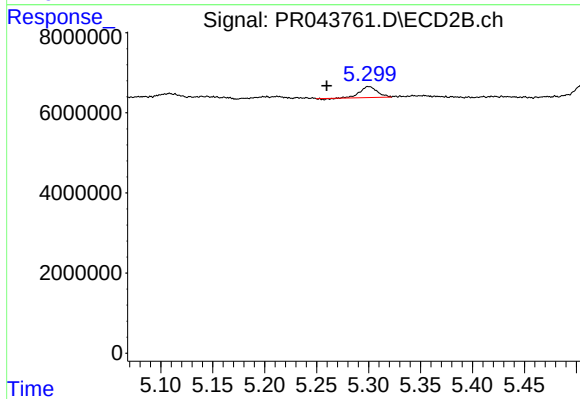
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



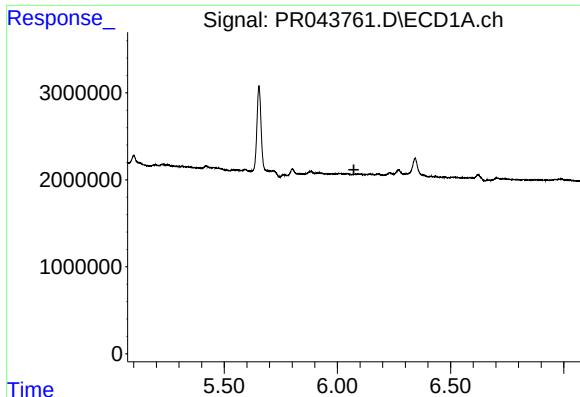
#18 AR-1242-3

R.T.: 5.919 min
Delta R.T.: -0.054 min
Response: 253126
Conc: 1.84 ng/ml



#18 AR-1242-3

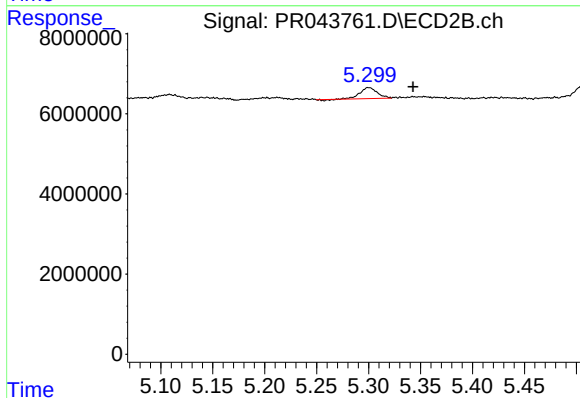
R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 3156425
Conc: 12.95 ng/ml



#19 AR-1242-4

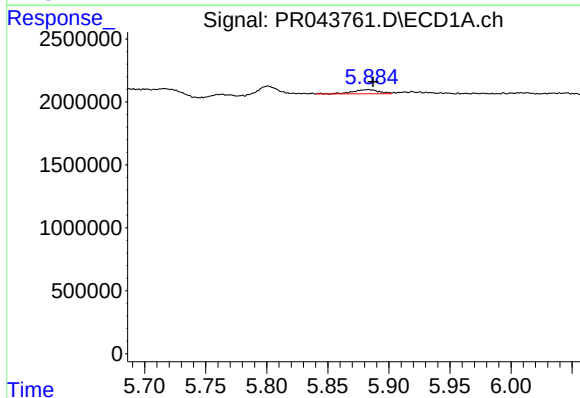
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



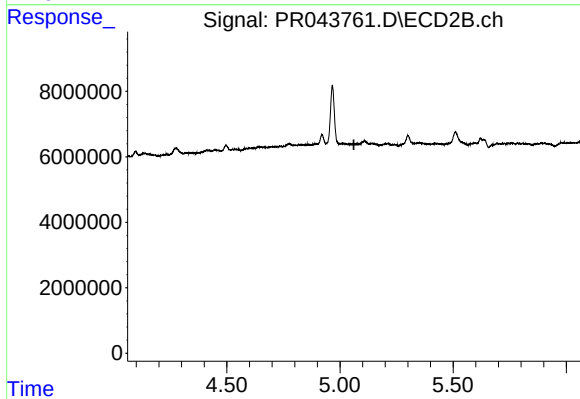
#19 AR-1242-4

R.T.: 5.300 min
Delta R.T.: -0.043 min
Response: 3156425
Conc: 13.40 ng/ml



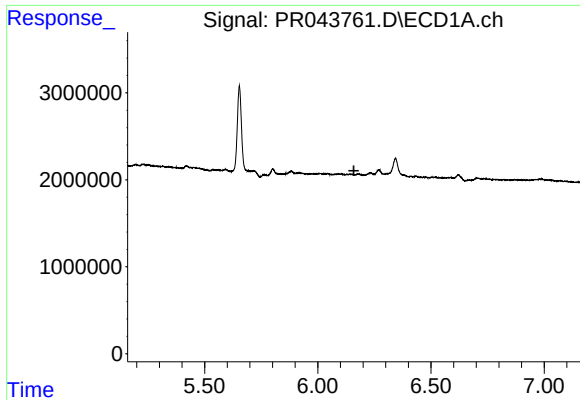
#21 AR-1248-1

R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 472458
Conc: 3.98 ng/ml



#21 AR-1248-1

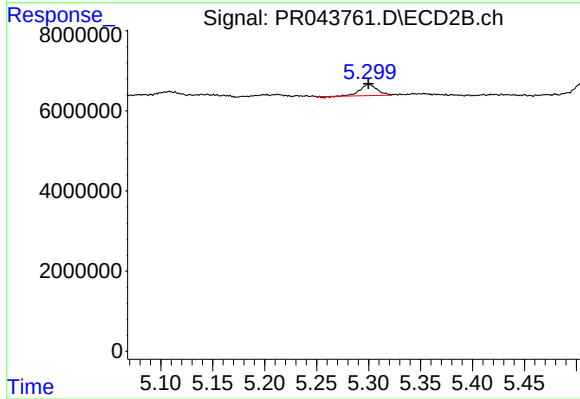
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

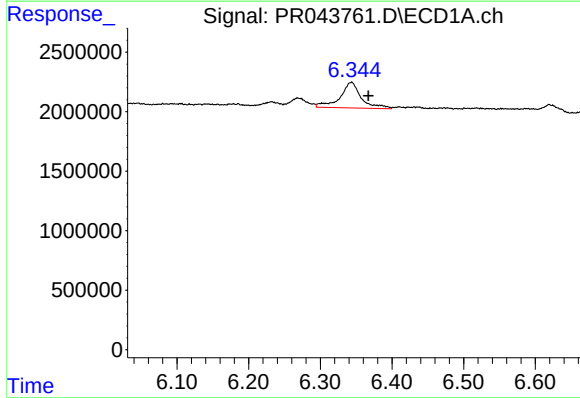
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



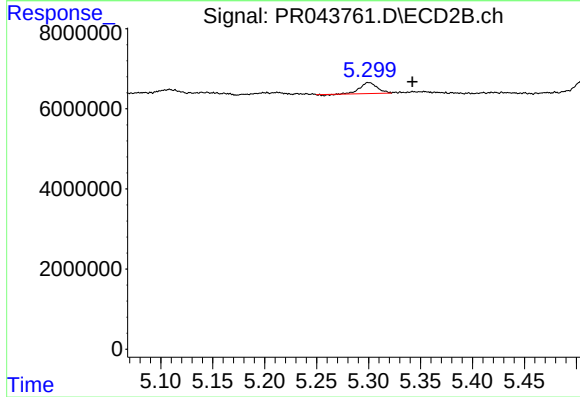
#22 AR-1248-2

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 3156425
Conc: 9.73 ng/ml



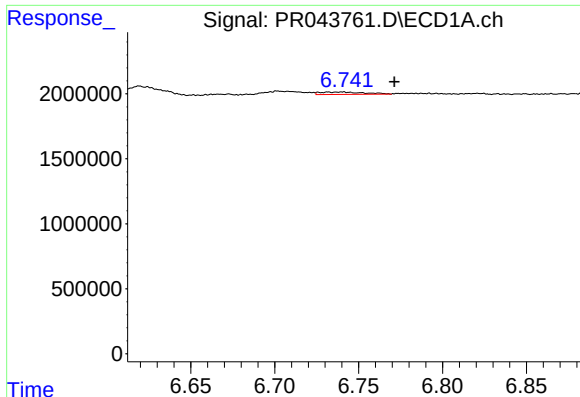
#23 AR-1248-3

R.T.: 6.344 min
Delta R.T.: -0.024 min
Response: 4440540
Conc: 24.46 ng/ml



#23 AR-1248-3

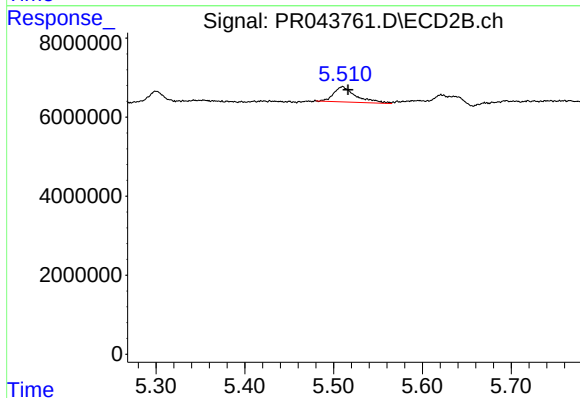
R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 3156425
Conc: 9.58 ng/ml



#24 AR-1248-4

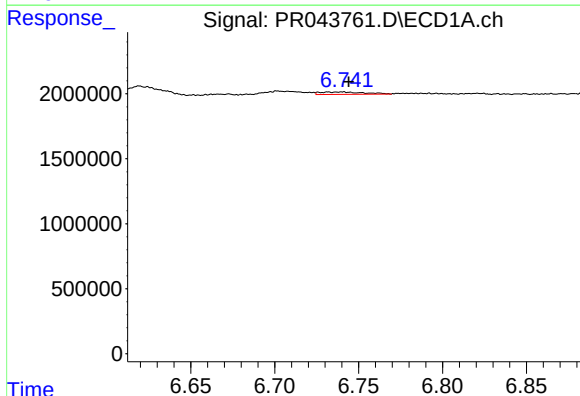
R.T.: 6.732 min
Delta R.T.: -0.039 min
Response: 337408
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



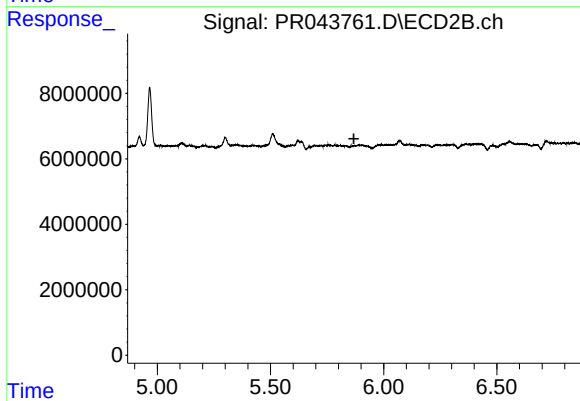
#24 AR-1248-4

R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 6667227
Conc: 16.08 ng/ml



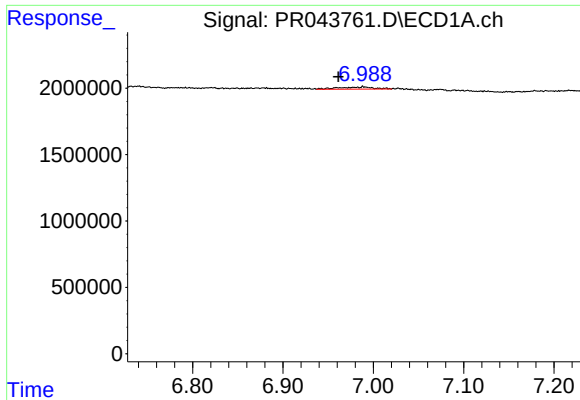
#26 AR-1254-1

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 337408
Conc: 1.54 ng/ml



#26 AR-1254-1

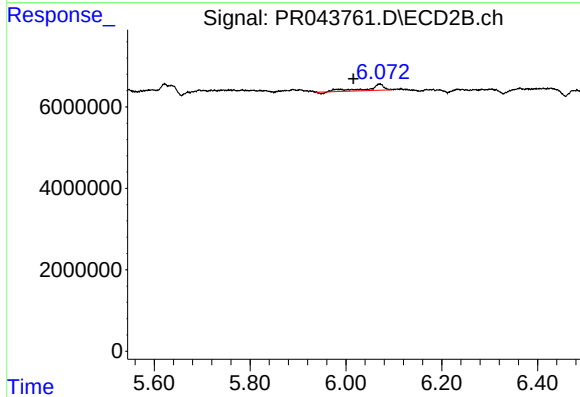
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

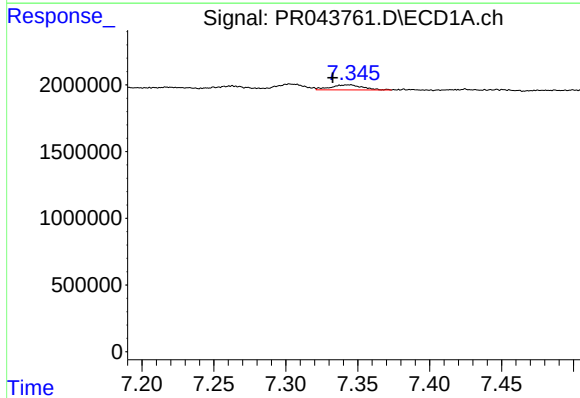
R.T.: 6.989 min
Delta R.T.: 0.027 min
Response: 443349
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



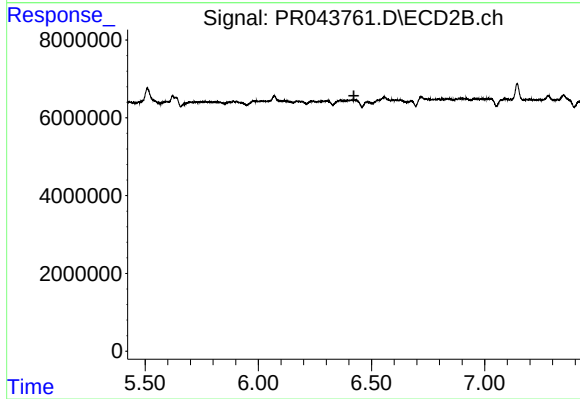
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.055 min
Response: 3485533
Conc: 5.45 ng/ml



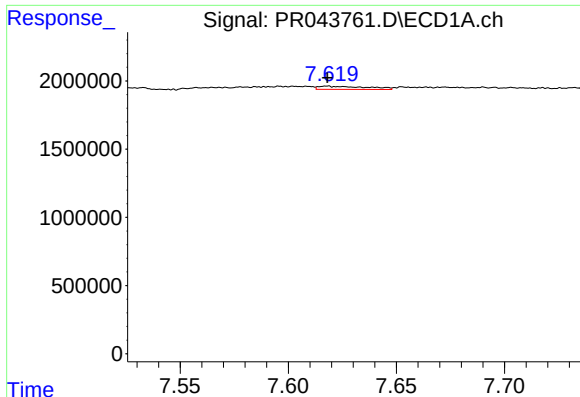
#28 AR-1254-3

R.T.: 7.344 min
Delta R.T.: 0.011 min
Response: 578101
Conc: 1.65 ng/ml



#28 AR-1254-3

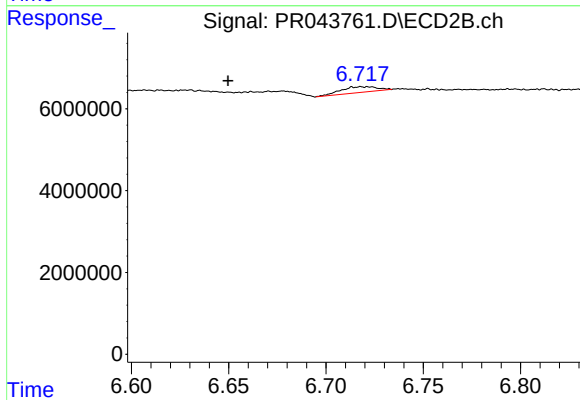
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

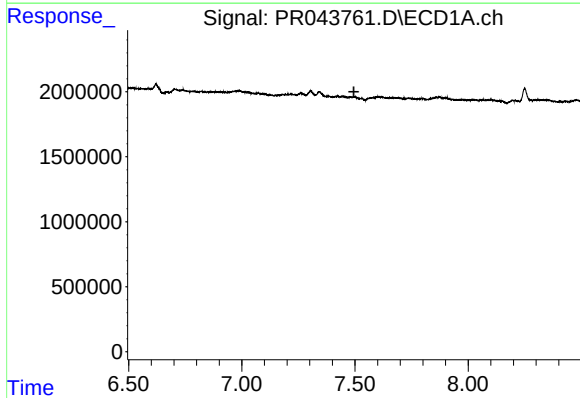
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 370196
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



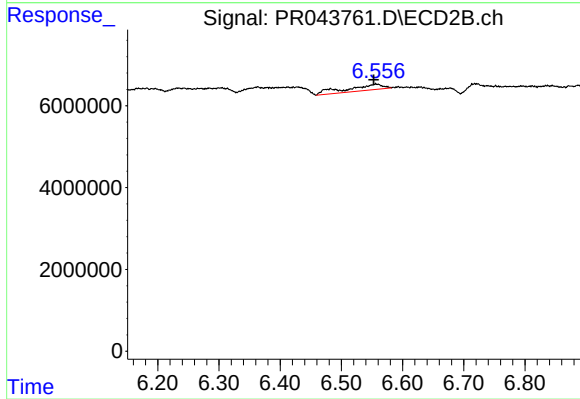
#29 AR-1254-4

R.T.: 6.718 min
Delta R.T.: 0.069 min
Response: 1828493
Conc: 2.54 ng/ml



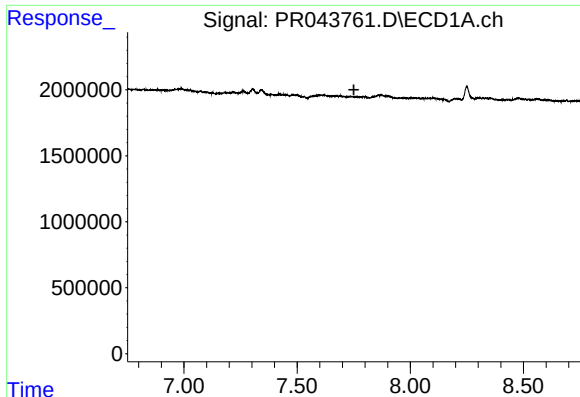
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#31 AR-1260-1

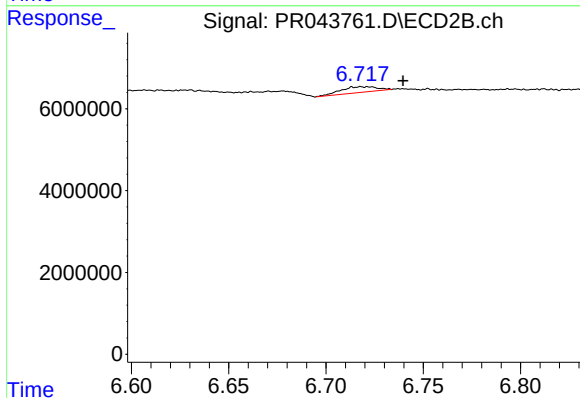
R.T.: 6.557 min
Delta R.T.: 0.004 min
Response: 5955271
Conc: 8.79 ng/ml



#32 AR-1260-2

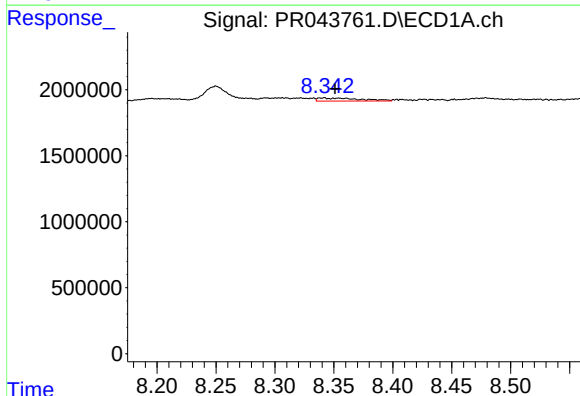
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



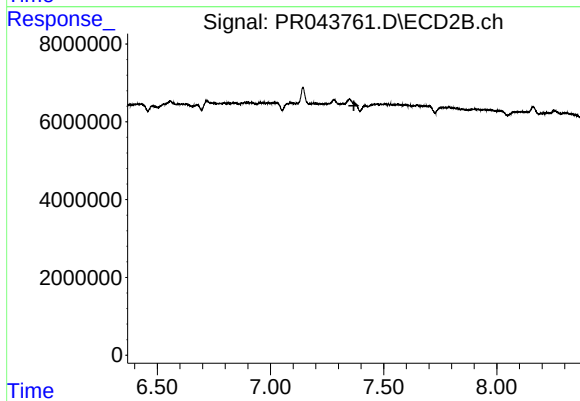
#32 AR-1260-2

R.T.: 6.718 min
Delta R.T.: -0.021 min
Response: 1828493
Conc: 1.89 ng/ml



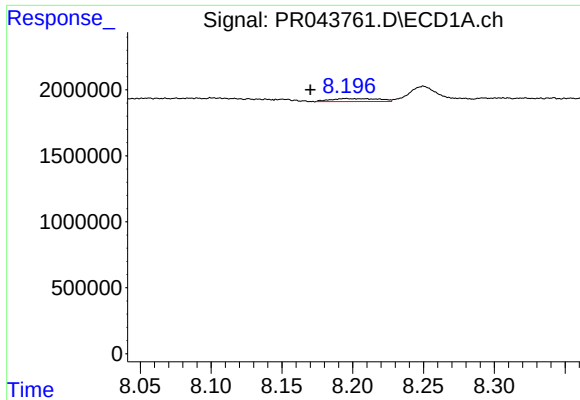
#34 AR-1260-4

R.T.: 8.342 min
Delta R.T.: -0.009 min
Response: 595020
Conc: 2.37 ng/ml



#34 AR-1260-4

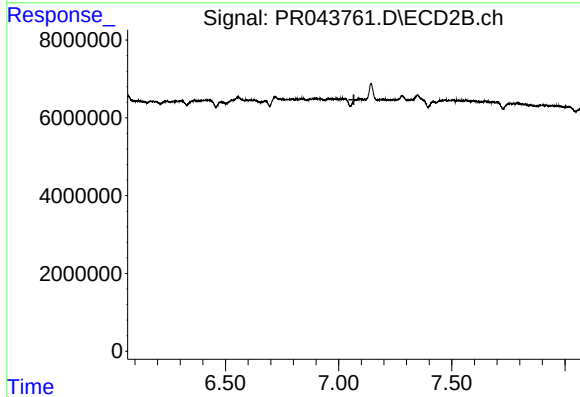
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#36 AR-1262-1

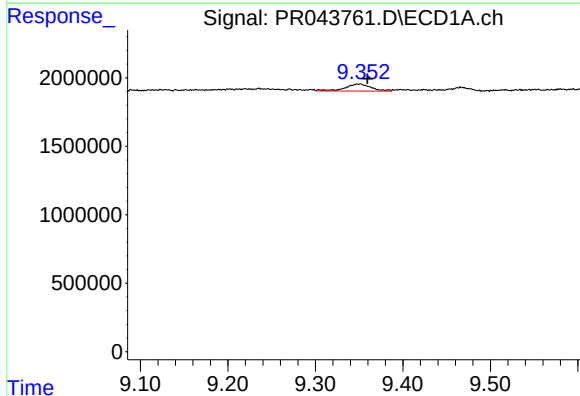
R.T.: 8.195 min
Delta R.T.: 0.025 min
Response: 553965
Conc: 4.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



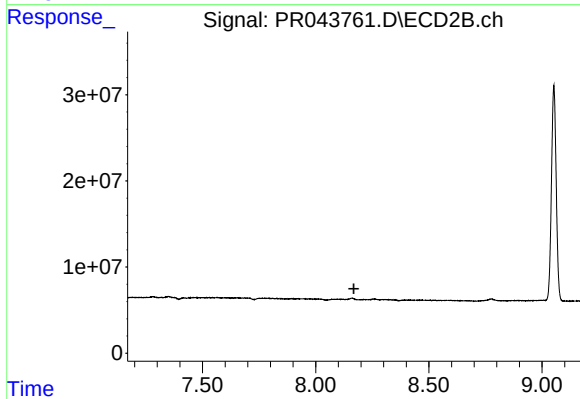
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



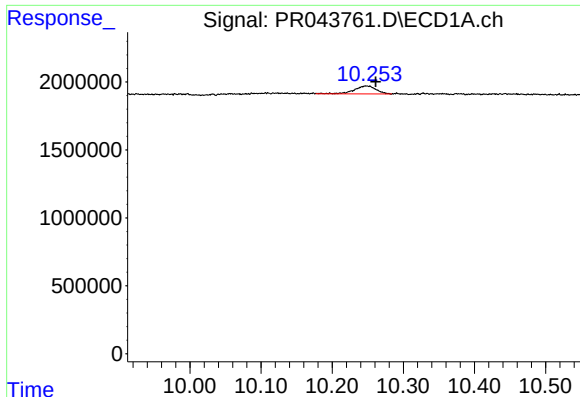
#43 AR-1268-3

R.T.: 9.350 min
Delta R.T.: -0.009 min
Response: 1051312
Conc: 2.23 ng/ml



#43 AR-1268-3

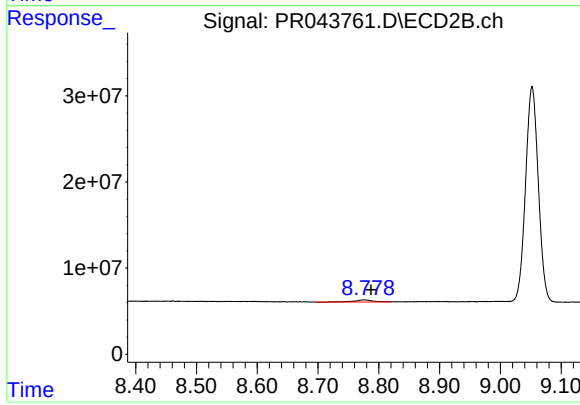
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.248 min
Delta R.T.: -0.013 min
Response: 1254703
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 5367534
Conc: 1.27 ng/ml