

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 19:55
 Operator : SM\AJ
 Sample : K3507-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 NB-07-062619-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:44:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.771	4.618	34770595	116.8E6	35.441	32.873
2)	SA Decachlor...	8.715	10.358	37488803	132.0E6	15.941	18.179
Target Compounds							
3)	L1 AR-1016-1	4.858	0.000	2451864	0	50.508	N.D. #
4)	L1 AR-1016-2	4.858	0.000	2451864	0	32.203	N.D. #
5)	L1 AR-1016-3	5.075	0.000	3126060	0	81.920	N.D. #
6)	L1 AR-1016-4	5.075	0.000	3126060	0	97.624	N.D. #
7)	L1 AR-1016-5	5.278	6.185	358003	10008759	8.260	77.777 #
9)	L2 AR-1221-2	4.065	0.000	487409	0	56.216	N.D. #
12)	L3 AR-1232-2	4.858	5.509	2451864	11123944	74.580	245.211 #
13)	L3 AR-1232-3	5.075	0.000	3126060	0	198.122	N.D. #
14)	L3 AR-1232-4	5.135	0.000	2789162	0	192.084	N.D. #
15)	L3 AR-1232-5	5.278	0.000	358003	0	21.492	N.D. #
16)	L4 AR-1242-1	4.858	0.000	2451864	0	60.891	N.D. #
17)	L4 AR-1242-2	4.858	0.000	2451864	0	36.493	N.D. #
18)	L4 AR-1242-3	5.075	0.000	3126060	0	94.148	N.D. #
19)	L4 AR-1242-4	5.135	0.000	2789162	0	83.352	N.D. #
20)	L4 AR-1242-5	5.631	0.000	736075	0	15.282	N.D. #
21)	L5 AR-1248-1	4.858	0.000	2451864	0	68.997	N.D. #
22)	L5 AR-1248-2	5.075	0.000	3126060	0	61.618	N.D. #
23)	L5 AR-1248-3	5.135	6.185	2789162	10008759	52.717	51.475
24)	L5 AR-1248-4	5.278	0.000	358003	0	5.400	N.D. #
25)	L5 AR-1248-5	5.631	0.000	736075	0	10.063	N.D. #
26)	L6 AR-1254-1	5.631	0.000	736075	0	7.780	N.D. #
27)	L6 AR-1254-2	5.828	6.830	1286748	3155053	15.329	9.649 #
28)	L6 AR-1254-3	6.169	7.205	1346635	4638735	9.111	12.142 #
30)	L6 AR-1254-5	6.804	7.891	874461	5111467	6.258	15.683 #
31)	L7 AR-1260-1	6.296	0.000	588654	0	6.062	N.D. #
32)	L7 AR-1260-2	6.477	7.603	953015	5522936	7.567	16.209 #
33)	L7 AR-1260-3	6.632	0.000	961804	0	8.467	N.D. #
35)	L7 AR-1260-5	7.335	8.517	1837384	2585157	6.971	3.689 #
37)	L8 AR-1262-2	7.335	8.517	1837384	2585157	5.174	2.693 #
38)	L8 AR-1262-3	7.677	0.000	1356452	0	10.083	N.D. #
39)	L8 AR-1262-4	7.677	0.000	1356452	0	5.185	N.D. #
41)	L9 AR-1268-1	7.677	0.000	1356452	0	3.770	N.D. #
42)	L9 AR-1268-2	7.677	0.000	1356452	0	4.057	N.D. #

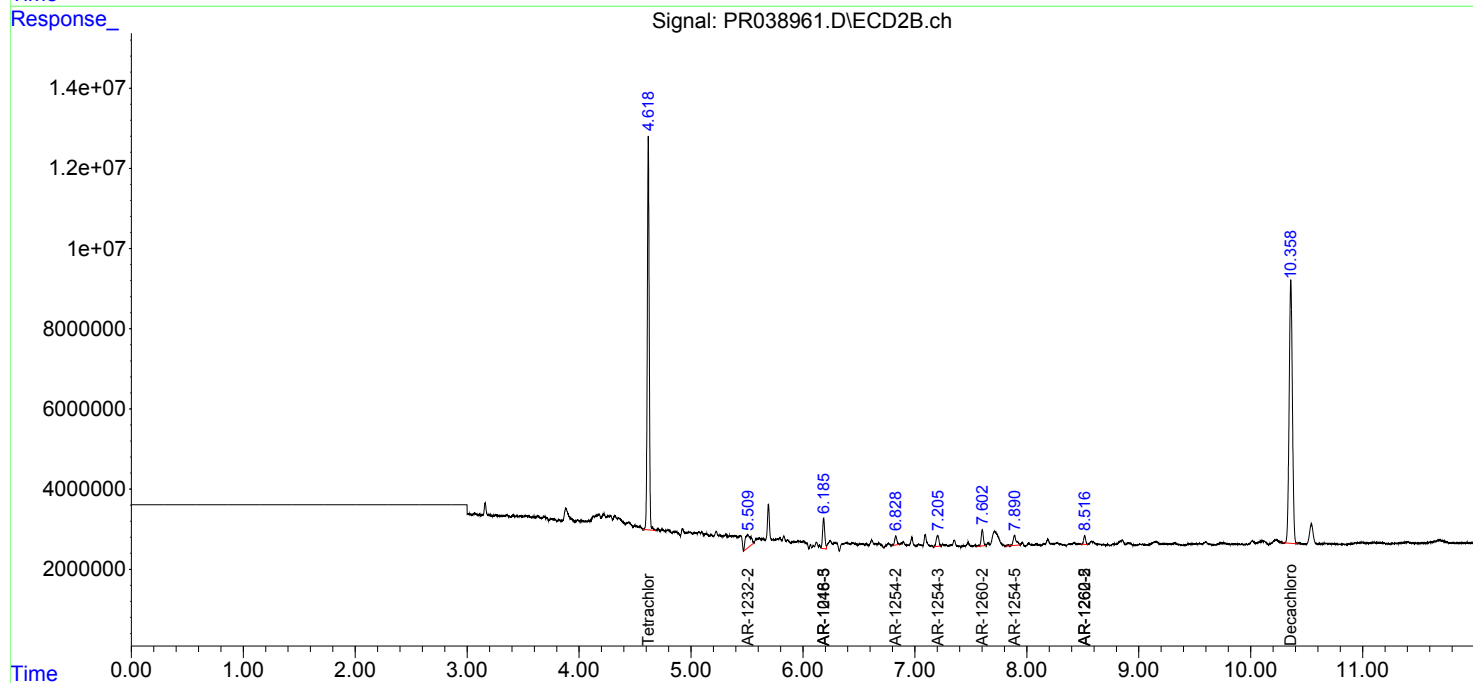
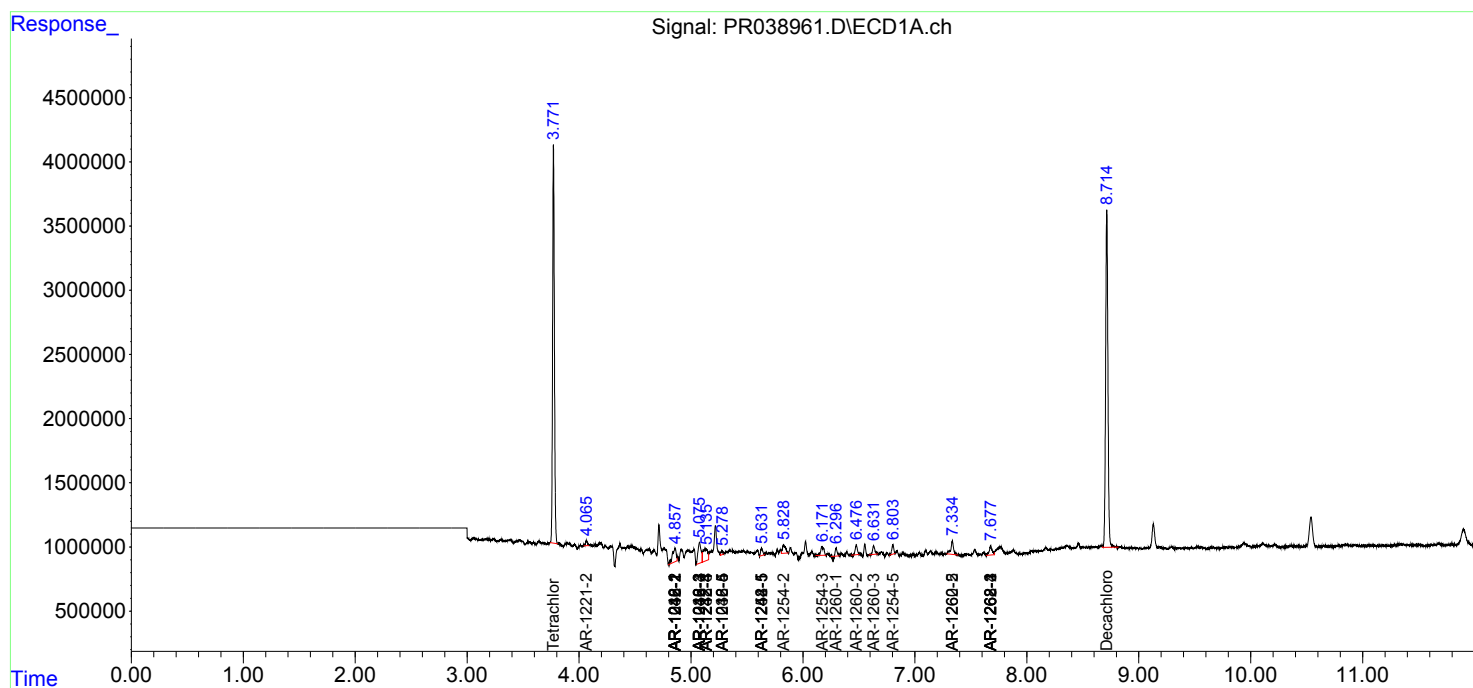
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

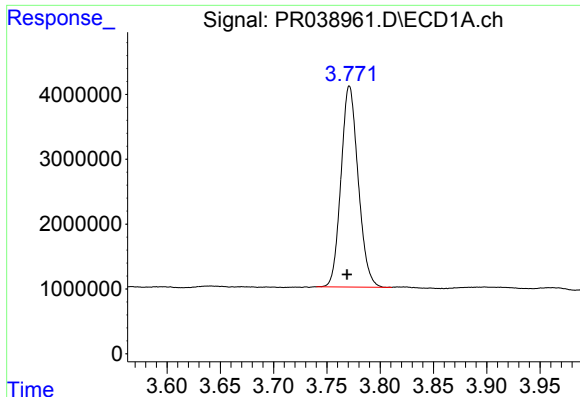
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 19:55
Operator : SM\AJ
Sample : K3507-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:44:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

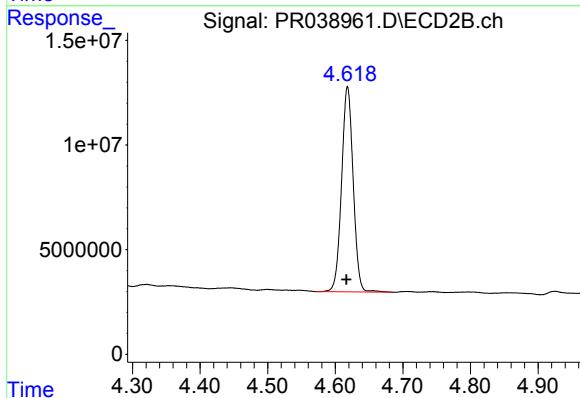




#1 Tetrachloro-m-xylene

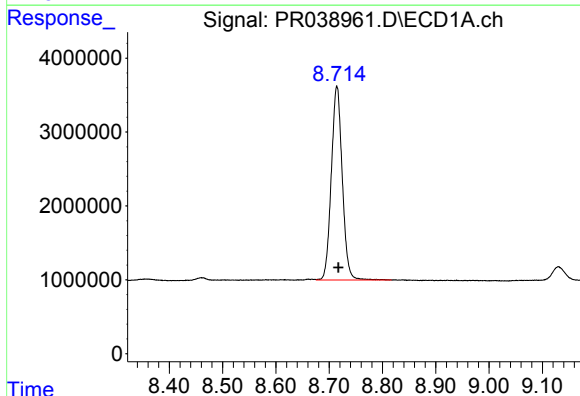
R.T.: 3.771 min
Delta R.T.: 0.002 min
Response: 34770595
Conc: 35.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



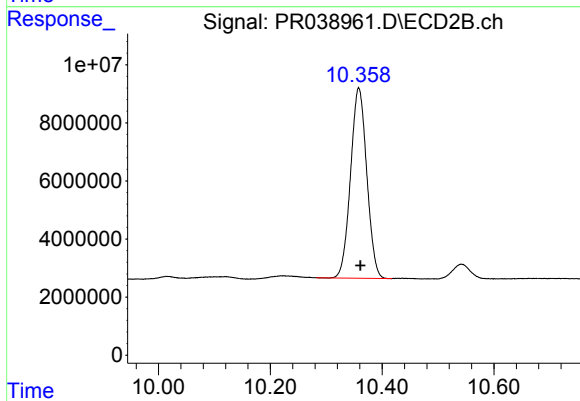
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.001 min
Response: 116846991
Conc: 32.87 ng/ml



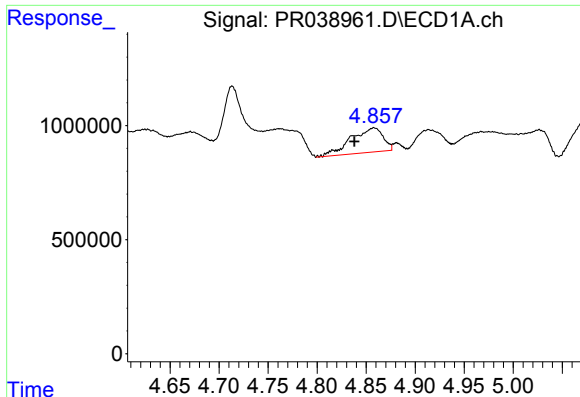
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.003 min
Response: 37488803
Conc: 15.94 ng/ml



#2 Decachlorobiphenyl

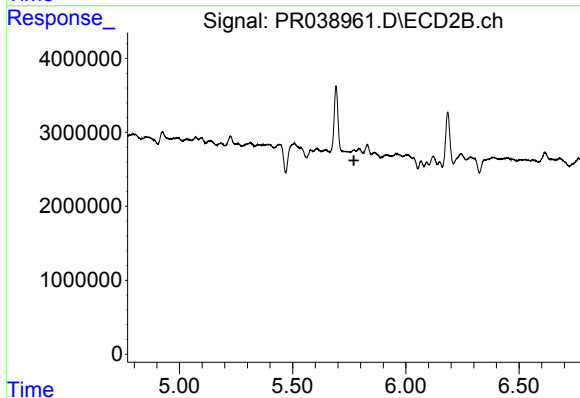
R.T.: 10.358 min
Delta R.T.: -0.003 min
Response: 132020122
Conc: 18.18 ng/ml



#3 AR-1016-1

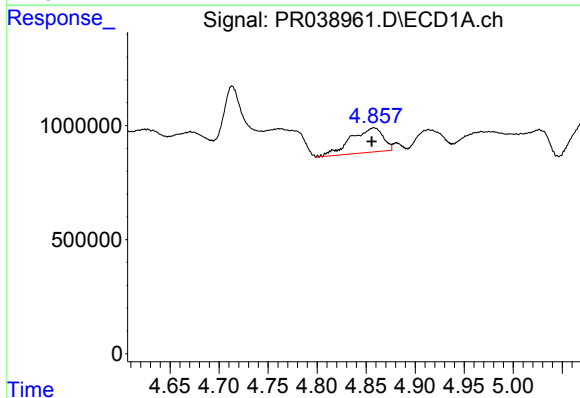
R.T.: 4.858 min
Delta R.T.: 0.020 min
Response: 2451864
Conc: 50.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



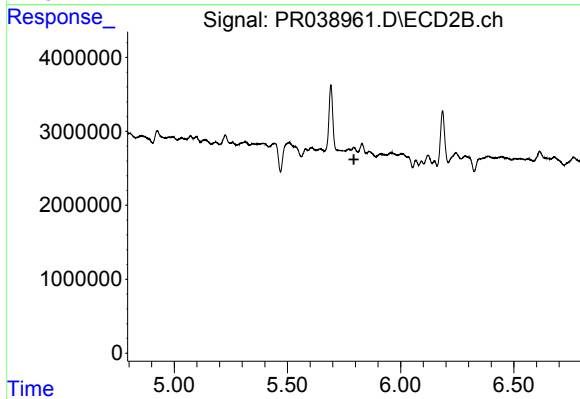
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



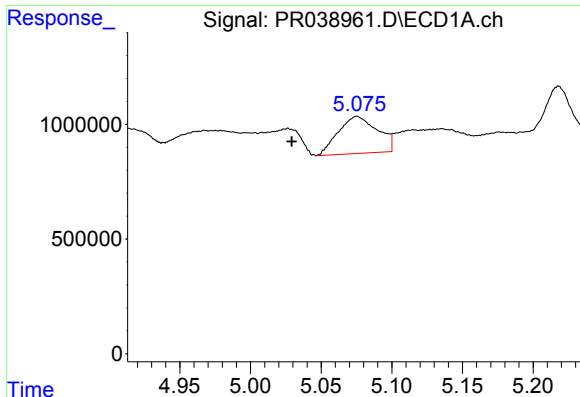
#4 AR-1016-2

R.T.: 4.858 min
Delta R.T.: 0.002 min
Response: 2451864
Conc: 32.20 ng/ml



#4 AR-1016-2

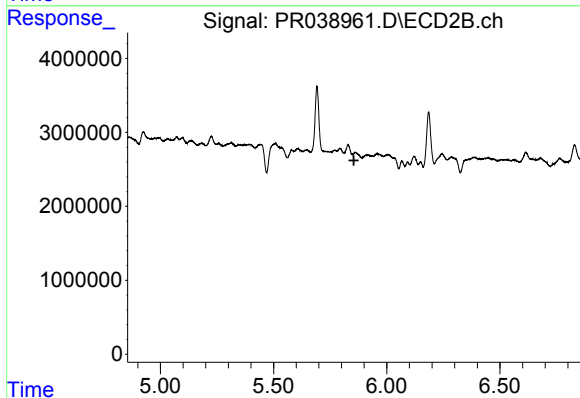
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#5 AR-1016-3

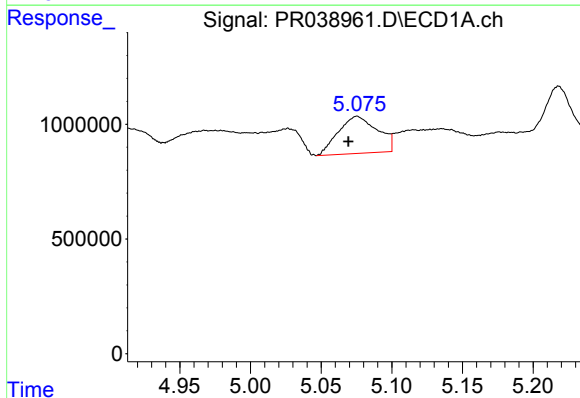
R.T.: 5.075 min
Delta R.T.: 0.046 min
Response: 3126060
Conc: 81.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



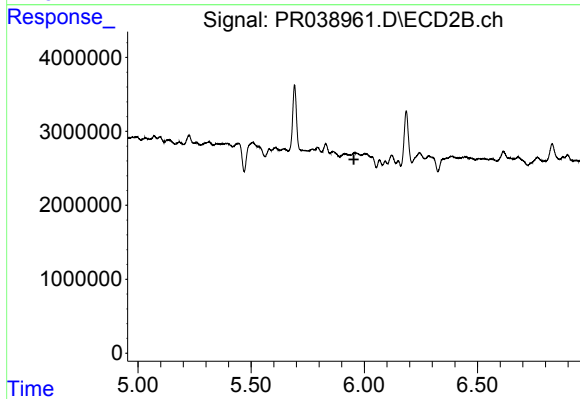
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



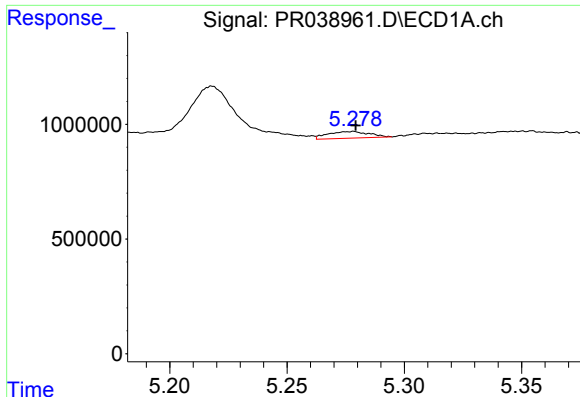
#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: 0.006 min
Response: 3126060
Conc: 97.62 ng/ml



#6 AR-1016-4

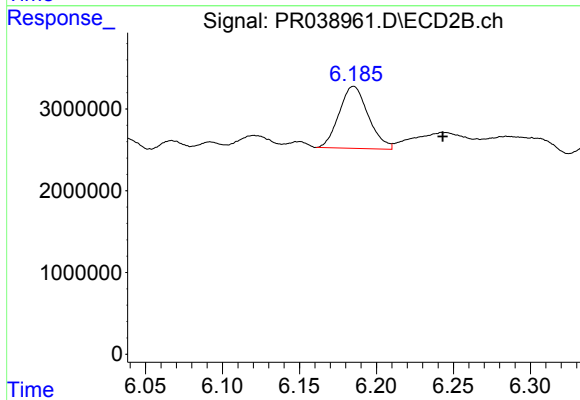
R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#7 AR-1016-5

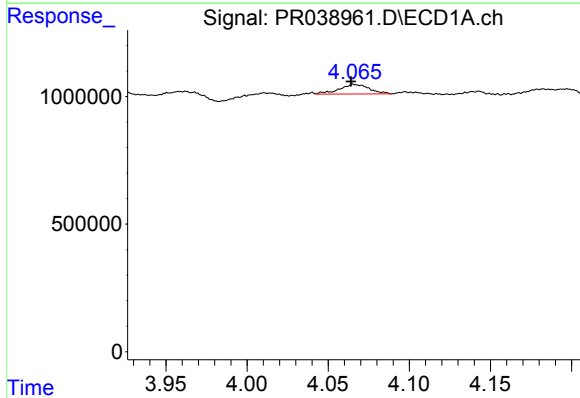
R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 358003
Conc: 8.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



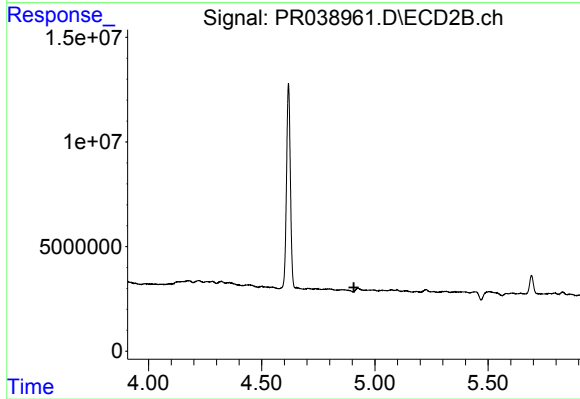
#7 AR-1016-5

R.T.: 6.185 min
Delta R.T.: -0.058 min
Response: 10008759
Conc: 77.78 ng/ml



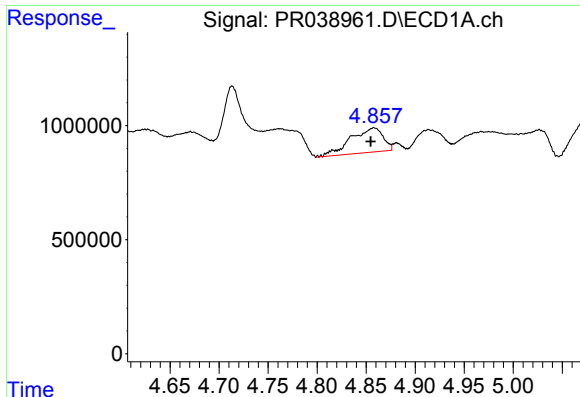
#9 AR-1221-2

R.T.: 4.065 min
Delta R.T.: 0.001 min
Response: 487409
Conc: 56.22 ng/ml



#9 AR-1221-2

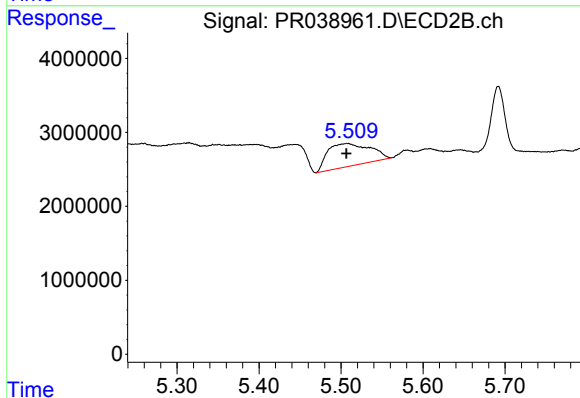
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.



#12 AR-1232-2

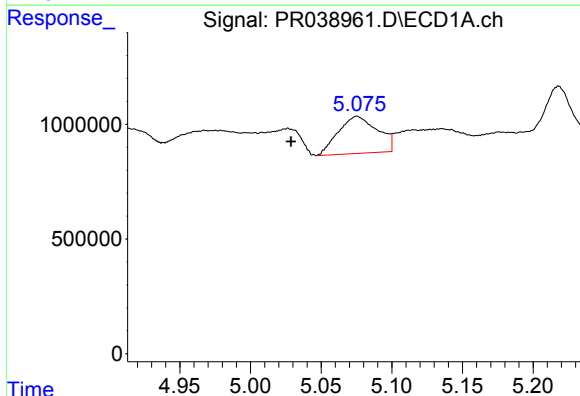
R.T.: 4.858 min
Delta R.T.: 0.003 min
Response: 2451864
Conc: 74.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



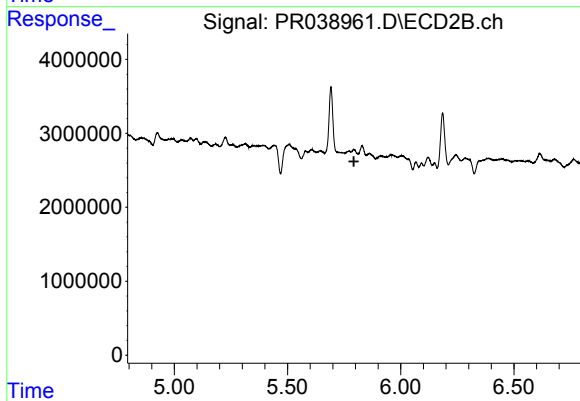
#12 AR-1232-2

R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 11123944
Conc: 245.21 ng/ml



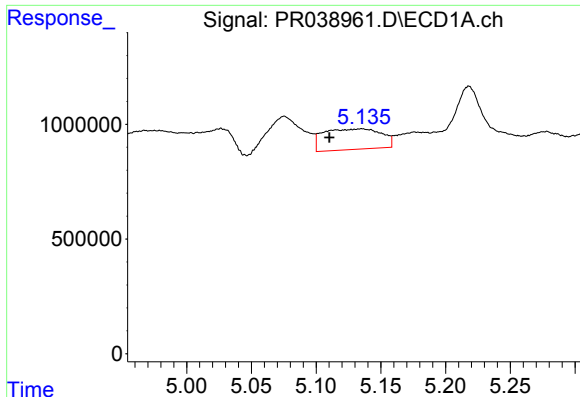
#13 AR-1232-3

R.T.: 5.075 min
Delta R.T.: 0.047 min
Response: 3126060
Conc: 198.12 ng/ml



#13 AR-1232-3

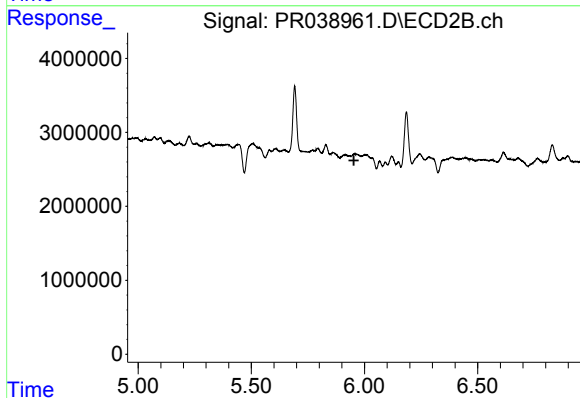
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#14 AR-1232-4

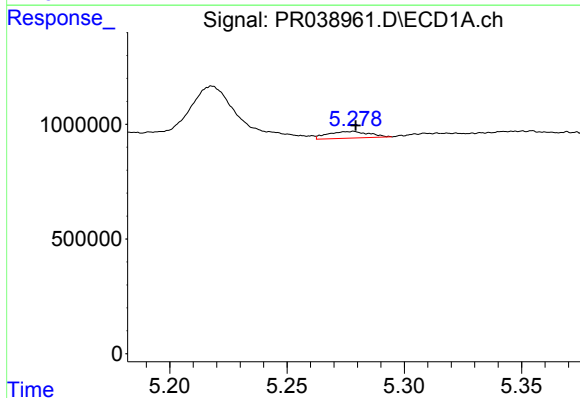
R.T.: 5.135 min
Delta R.T.: 0.025 min
Response: 2789162
Conc: 192.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



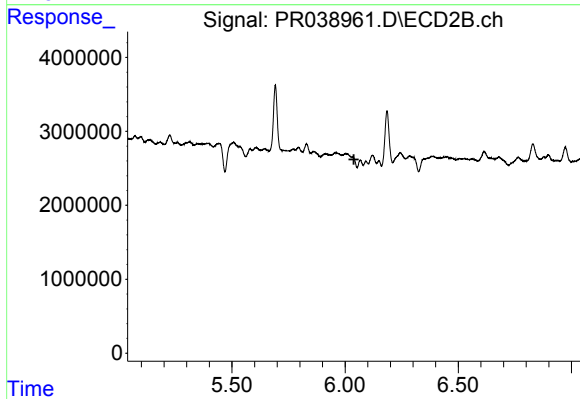
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



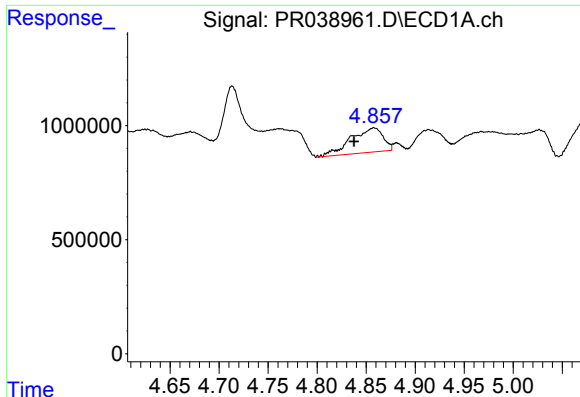
#15 AR-1232-5

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 358003
Conc: 21.49 ng/ml



#15 AR-1232-5

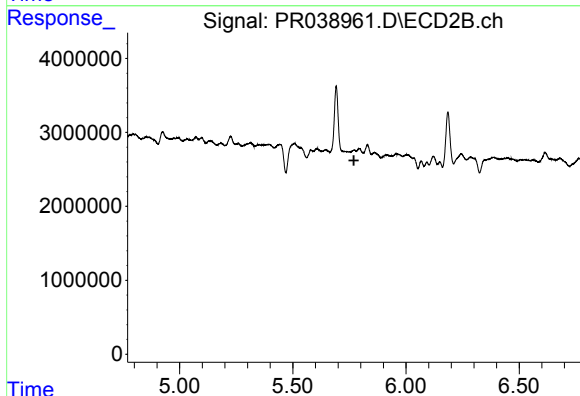
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#16 AR-1242-1

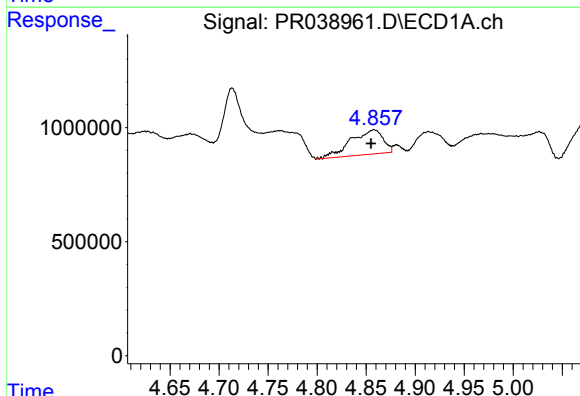
R.T.: 4.858 min
Delta R.T.: 0.020 min
Response: 2451864
Conc: 60.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



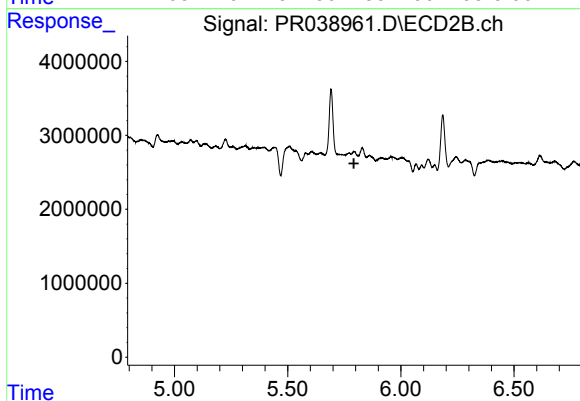
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



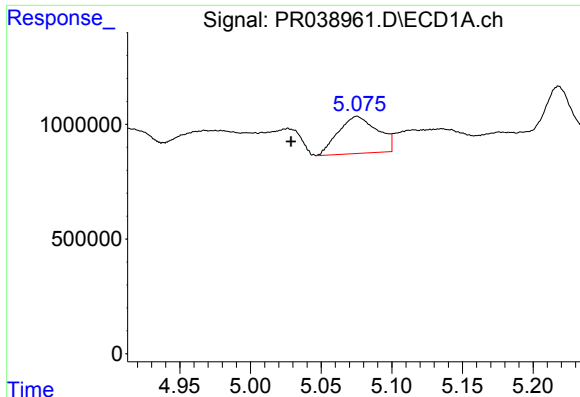
#17 AR-1242-2

R.T.: 4.858 min
Delta R.T.: 0.003 min
Response: 2451864
Conc: 36.49 ng/ml



#17 AR-1242-2

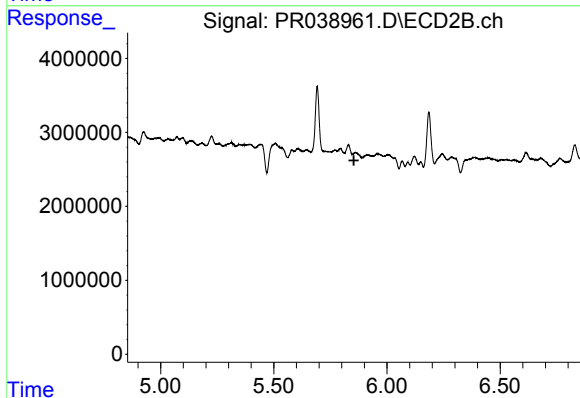
R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

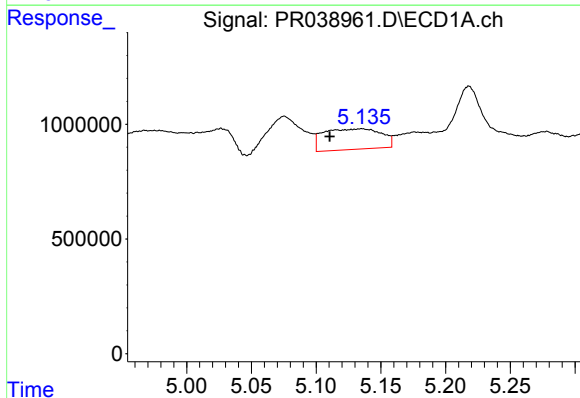
R.T.: 5.075 min
Delta R.T.: 0.047 min
Response: 3126060
Conc: 94.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



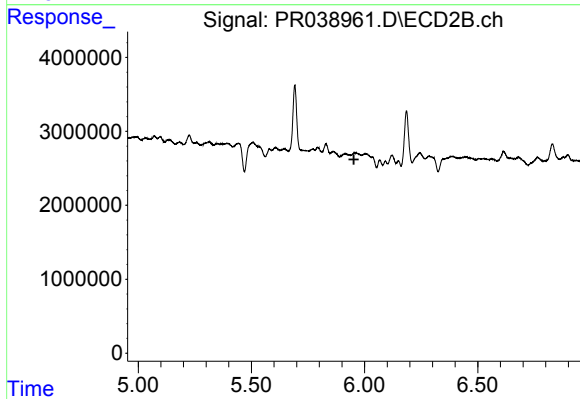
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



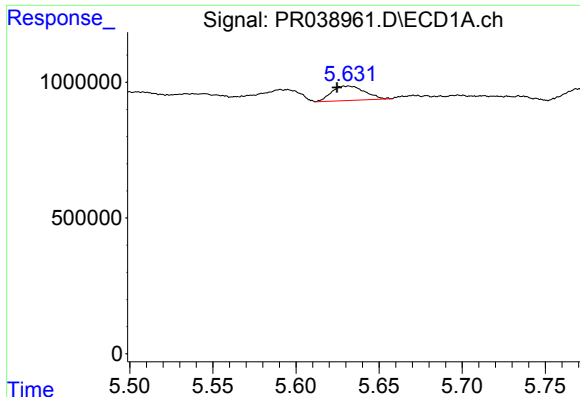
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.025 min
Response: 2789162
Conc: 83.35 ng/ml



#19 AR-1242-4

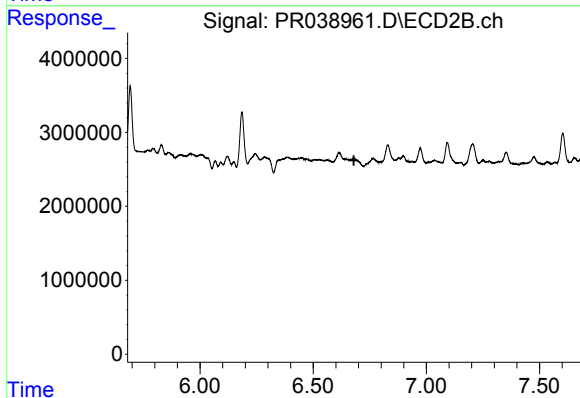
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#20 AR-1242-5

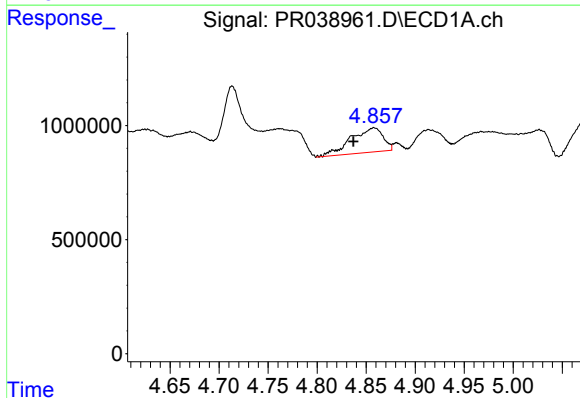
R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 736075
Conc: 15.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



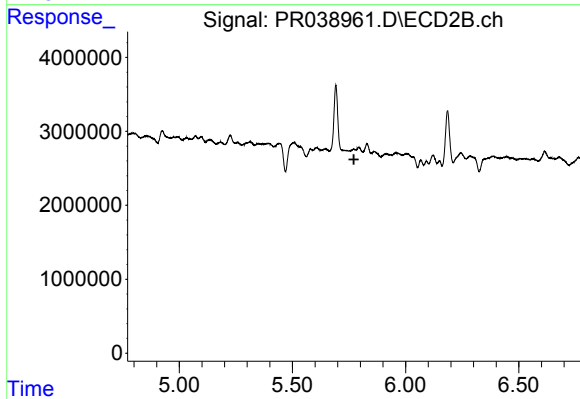
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



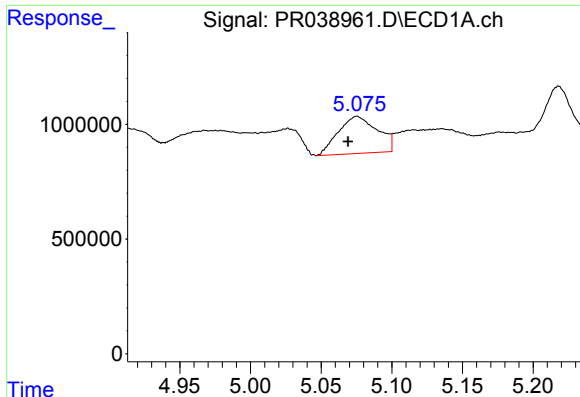
#21 AR-1248-1

R.T.: 4.858 min
Delta R.T.: 0.021 min
Response: 2451864
Conc: 69.00 ng/ml



#21 AR-1248-1

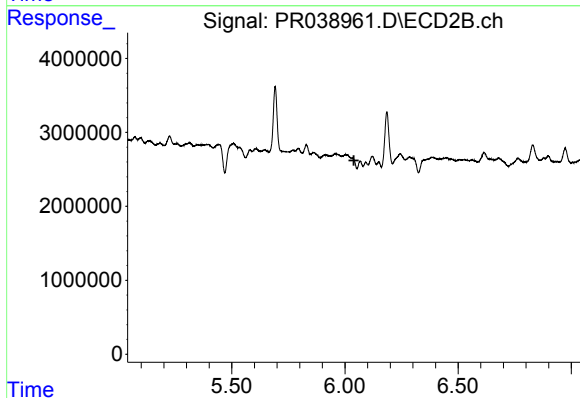
R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



#22 AR-1248-2

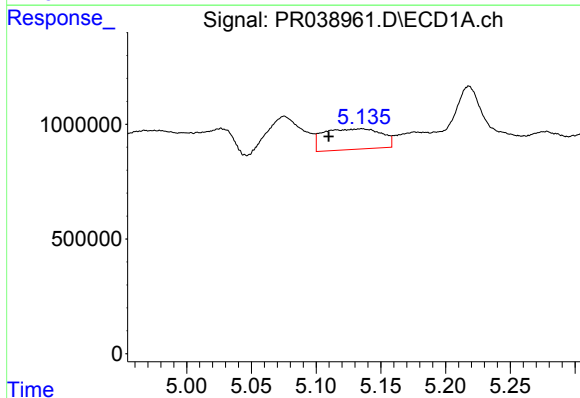
R.T.: 5.075 min
Delta R.T.: 0.006 min
Response: 3126060
Conc: 61.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



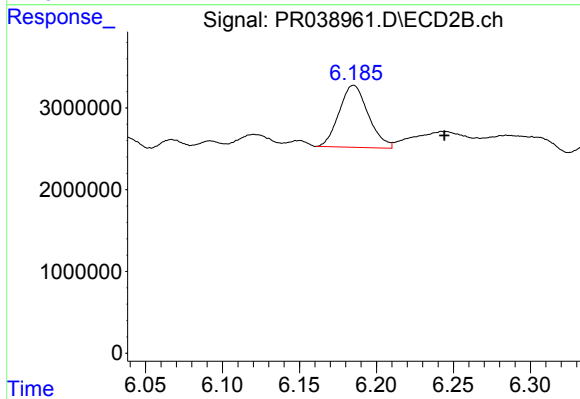
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



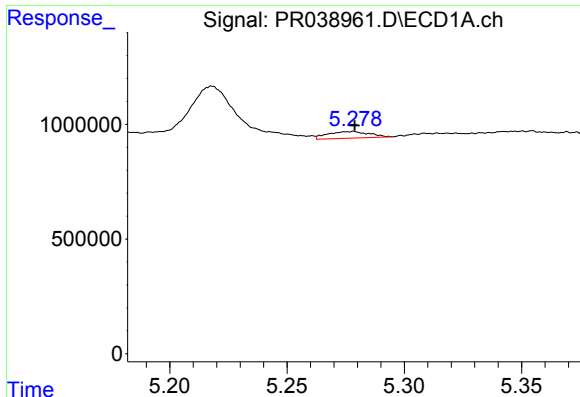
#23 AR-1248-3

R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 2789162
Conc: 52.72 ng/ml



#23 AR-1248-3

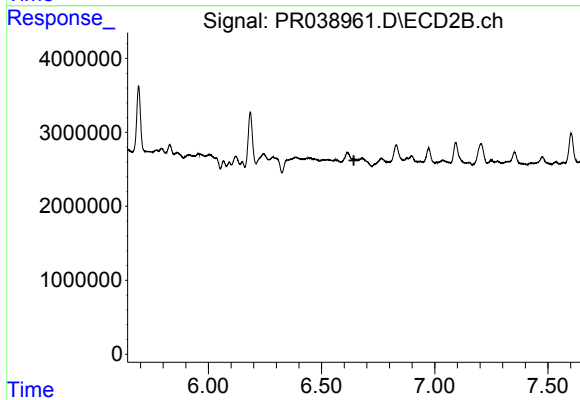
R.T.: 6.185 min
Delta R.T.: -0.059 min
Response: 10008759
Conc: 51.48 ng/ml



#24 AR-1248-4

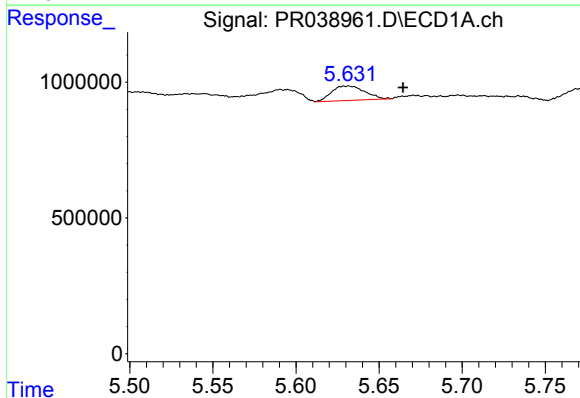
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 358003
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



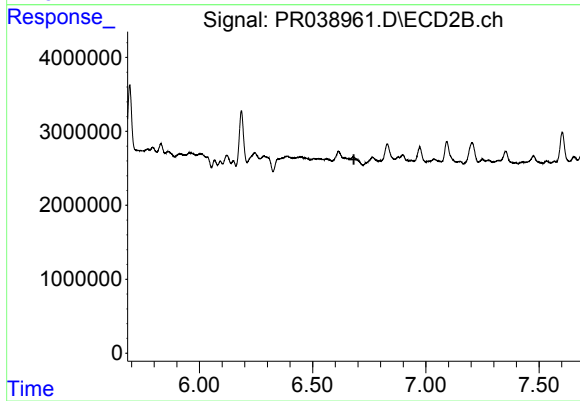
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



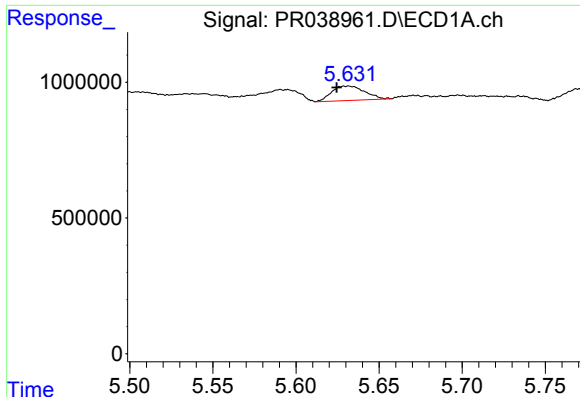
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.034 min
Response: 736075
Conc: 10.06 ng/ml



#25 AR-1248-5

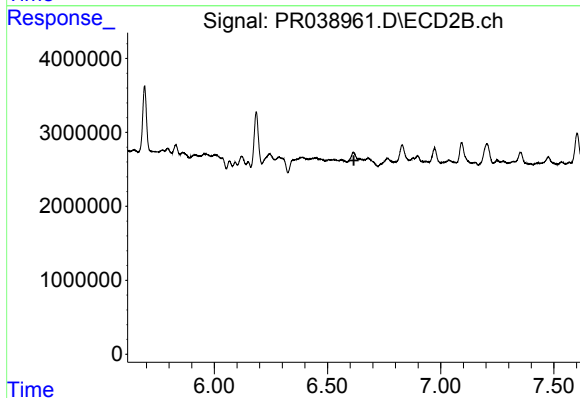
R.T.: 0.000 min
Exp R.T. : 6.682 min
Response: 0
Conc: N.D.



#26 AR-1254-1

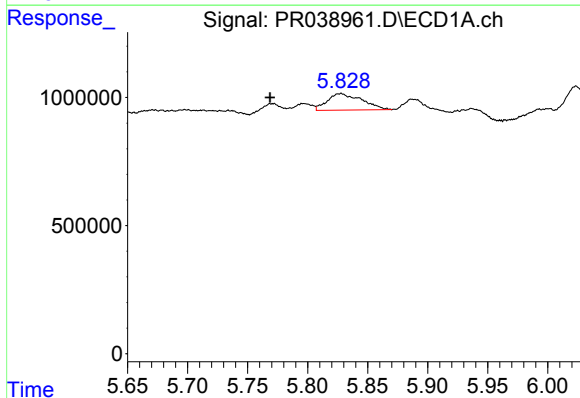
R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 736075
Conc: 7.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



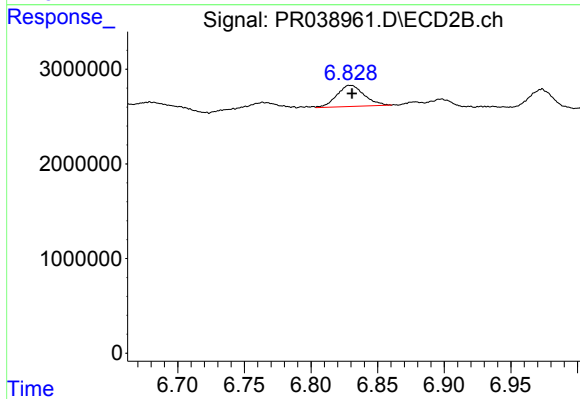
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



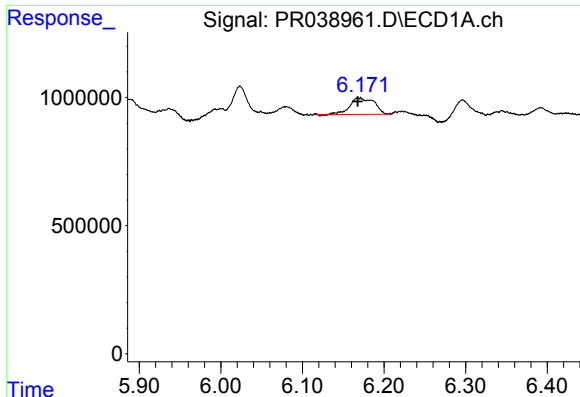
#27 AR-1254-2

R.T.: 5.828 min
Delta R.T.: 0.059 min
Response: 1286748
Conc: 15.33 ng/ml



#27 AR-1254-2

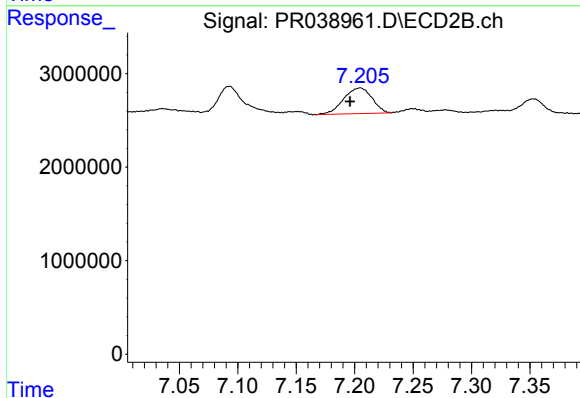
R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 3155053
Conc: 9.65 ng/ml



#28 AR-1254-3

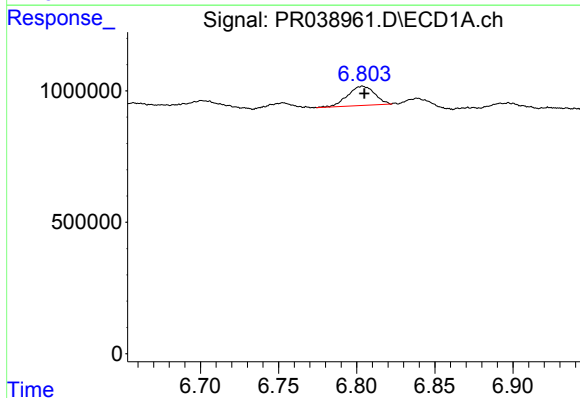
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 1346635
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



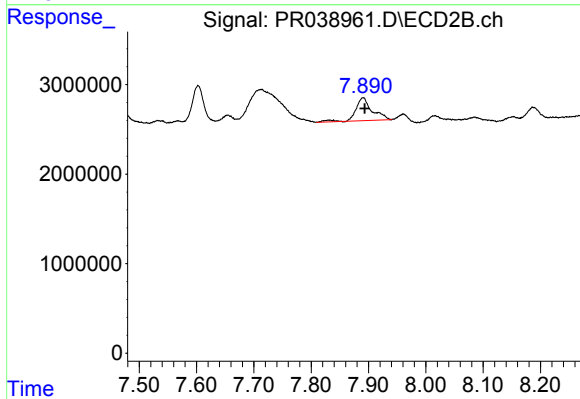
#28 AR-1254-3

R.T.: 7.205 min
Delta R.T.: 0.009 min
Response: 4638735
Conc: 12.14 ng/ml



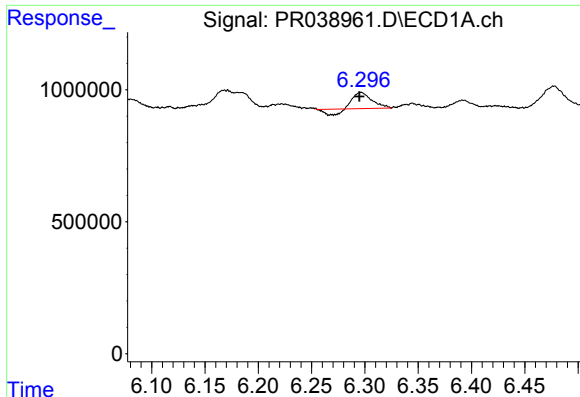
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 874461
Conc: 6.26 ng/ml



#30 AR-1254-5

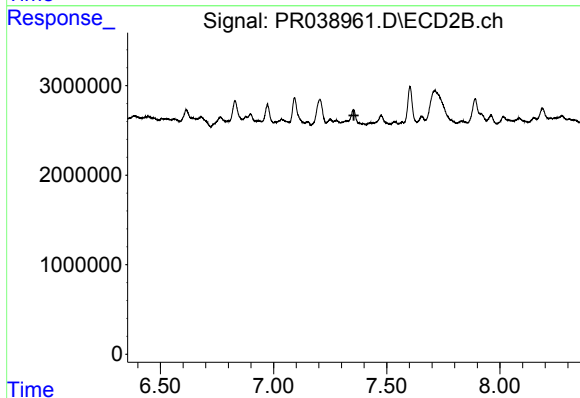
R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 5111467
Conc: 15.68 ng/ml



#31 AR-1260-1

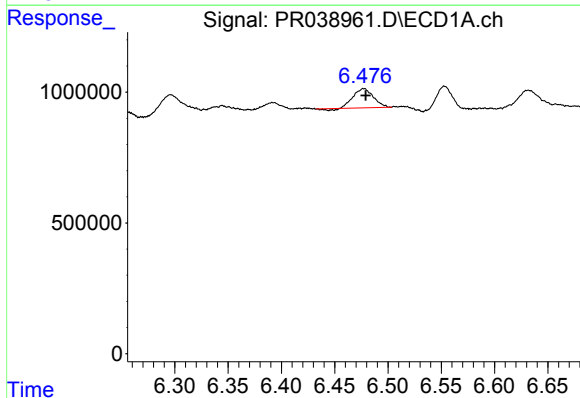
R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 588654
Conc: 6.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



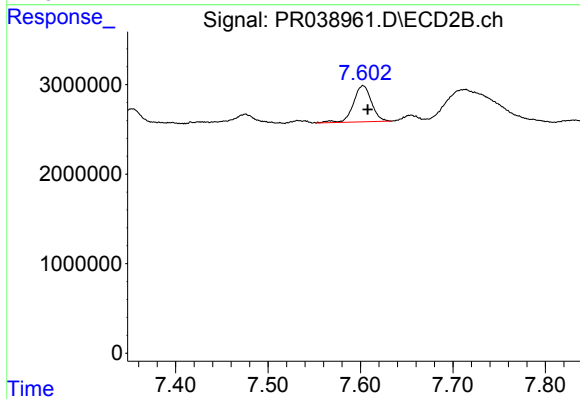
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



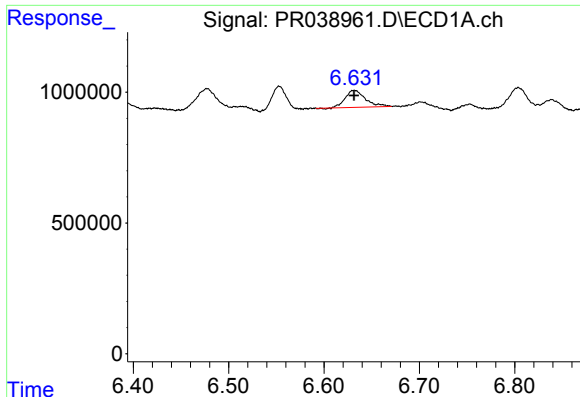
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 953015
Conc: 7.57 ng/ml



#32 AR-1260-2

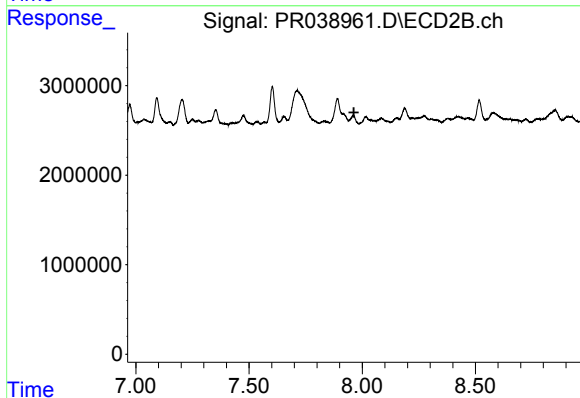
R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 5522936
Conc: 16.21 ng/ml



#33 AR-1260-3

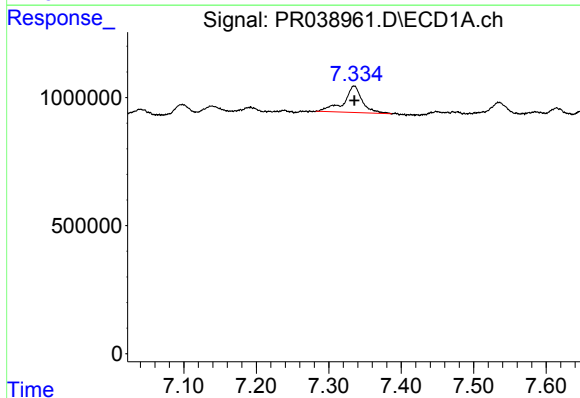
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 961804
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



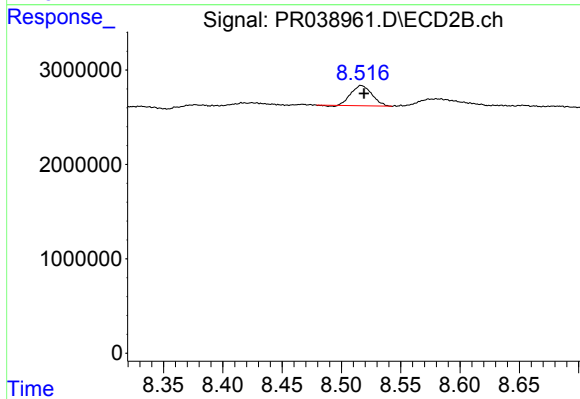
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.



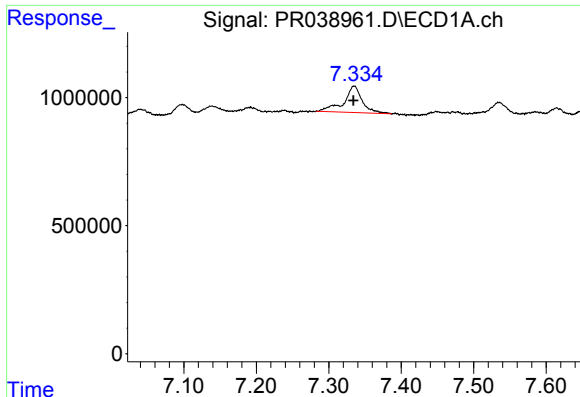
#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 1837384
Conc: 6.97 ng/ml



#35 AR-1260-5

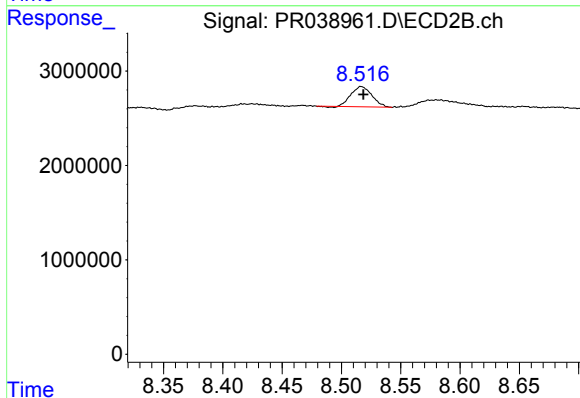
R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 2585157
Conc: 3.69 ng/ml



#37 AR-1262-2

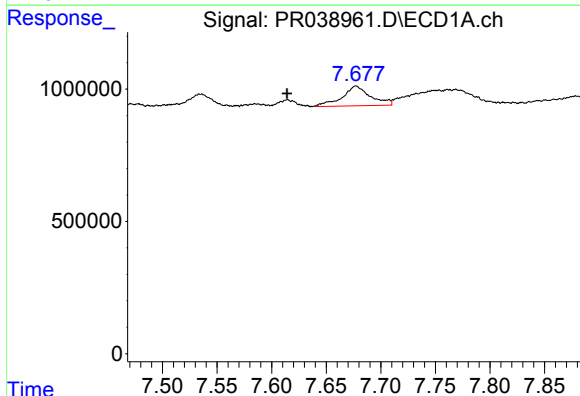
R.T.: 7.335 min
Delta R.T.: 0.001 min
Response: 1837384
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



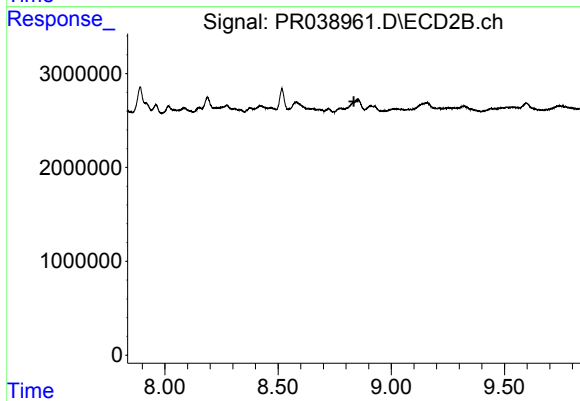
#37 AR-1262-2

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 2585157
Conc: 2.69 ng/ml



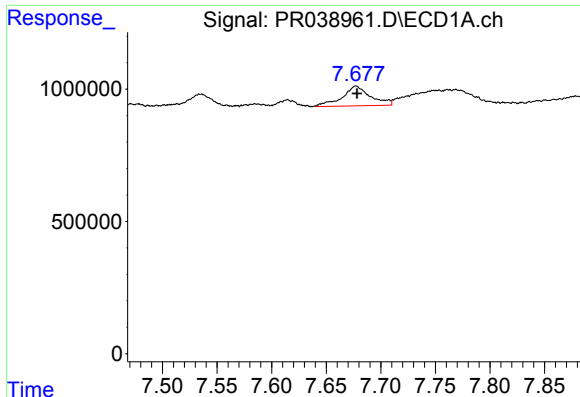
#38 AR-1262-3

R.T.: 7.677 min
Delta R.T.: 0.063 min
Response: 1356452
Conc: 10.08 ng/ml



#38 AR-1262-3

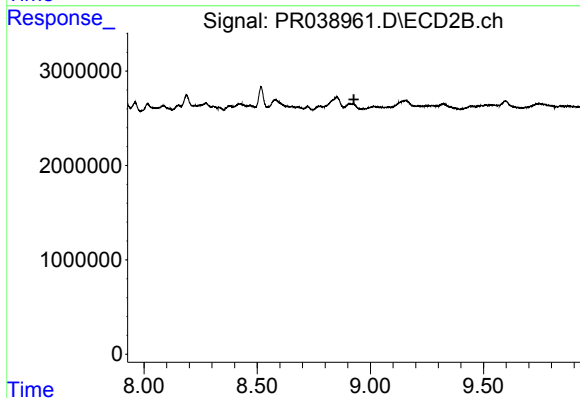
R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#39 AR-1262-4

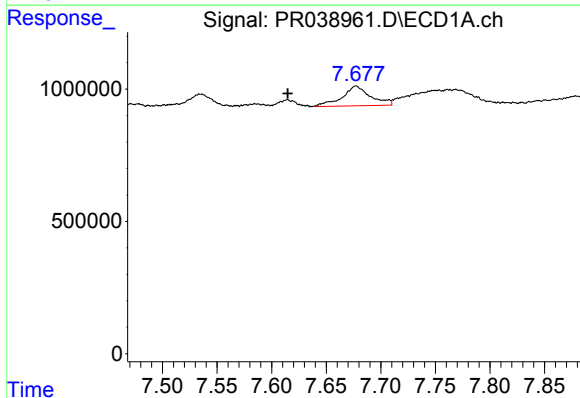
R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 1356452
Conc: 5.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



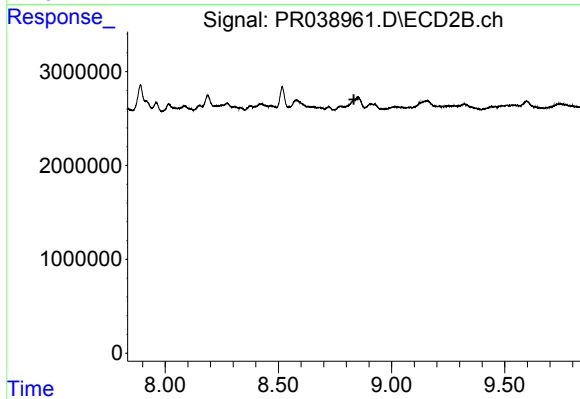
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.



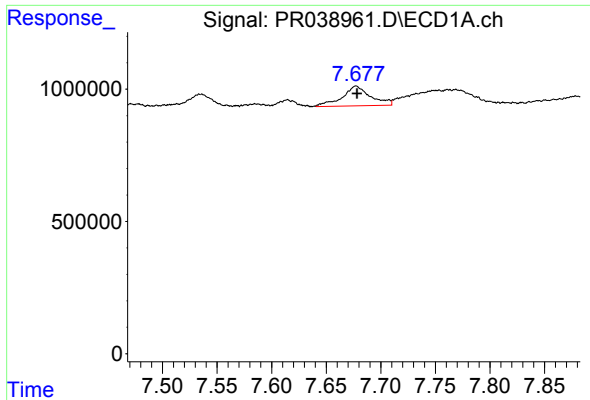
#41 AR-1268-1

R.T.: 7.677 min
Delta R.T.: 0.063 min
Response: 1356452
Conc: 3.77 ng/ml



#41 AR-1268-1

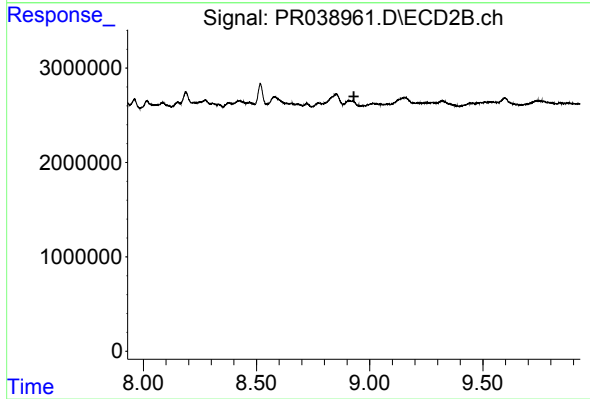
R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 1356452
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-B



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.930 min
Response: 0
Conc: N.D.