

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031824\
 Data File : PR065940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2024 17:16
 Operator : AJ\MA
 Sample : P1787-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E0760

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:27:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 2024
 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...	3.662	2.923	109.8E6	135.1E6	17.290	20.101
2)	SA Decachlor...	9.550	8.176	55732635	98270925	36.258	36.080
Target Compounds							
3)	L1 AR-1016-1	4.832f	4.034	2174141	850837	17.779	4.720 #
4)	L1 AR-1016-2	0.000	4.055	0	574488	N.D.	2.040 #
5)	L1 AR-1016-3	0.000	4.233	0	528131	N.D.	3.470 #
6)	L1 AR-1016-4	5.067	4.280	800288	1094357	7.267	8.365
7)	L1 AR-1016-5	0.000	4.486	0	1472074	N.D.	8.828 #
8)	L2 AR-1221-1	3.872	3.140	1843077	213521	29.781	3.051 #
9)	L2 AR-1221-2	3.972	3.225	1596738	2072337	36.537	40.750
10)	L2 AR-1221-3	0.000	3.285	0	2430521	N.D.	14.693 #
11)	L3 AR-1232-1	0.000	3.285	0	2430521	N.D.	17.408 #
12)	L3 AR-1232-2	4.593	4.055	2647120	574488	40.123	4.509 #
13)	L3 AR-1232-3	0.000	4.233	0	528131	N.D.	7.745 #
14)	L3 AR-1232-4	5.067	4.331	800288	434332	16.508	6.891 #
15)	L3 AR-1232-5	0.000	4.486	0	1472074	N.D.	21.393 #
16)	L4 AR-1242-1	4.832f	4.034	2174141	850837	21.149	5.425 #
17)	L4 AR-1242-2	0.000	4.055	0	574488	N.D.	2.470 #
18)	L4 AR-1242-3	0.000	4.233	0	528131	N.D.	4.153 #
19)	L4 AR-1242-4	5.067	4.331	800288	434332	8.919	3.363 #
20)	L4 AR-1242-5	0.000	4.895	0	2066851	N.D.	14.159 #
21)	L5 AR-1248-1	4.832f	4.034	2174141	850837	27.567	7.026 #
22)	L5 AR-1248-2	0.000	4.280	0	1094357	N.D.	5.831 #
23)	L5 AR-1248-3	0.000	4.331	0	434332	N.D.	2.288 #
24)	L5 AR-1248-4	0.000	4.486	0	1472074	N.D.	6.459 #
25)	L5 AR-1248-5	0.000	4.895	0	2066851	N.D.	10.901 #
26)	L6 AR-1254-1	0.000	4.895	0	2066851	N.D.	6.254 #
27)	L6 AR-1254-2	6.044	5.000	1218960	1630777	5.064	5.621
28)	L6 AR-1254-3	6.428	5.478	683710	2073935	3.021	4.643 #
29)	L6 AR-1254-4	6.767f	5.691	722512	2432381	5.765	10.765 #
30)	L6 AR-1254-5	7.153	6.145	93038	3130682	0.603	8.211 #
31)	L7 AR-1260-1	6.558f	0.000	214361	0	1.057	N.D. #
32)	L7 AR-1260-2	6.861	5.798	1587259	232616	8.117	0.644 #
33)	L7 AR-1260-3	7.265	5.968	184990	395137	1.132	1.110
34)	L7 AR-1260-4	7.532	6.500	1230128	1272594	7.191	4.301 #
35)	L7 AR-1260-5	7.837	6.748	749168	463081	2.851	0.772 #
36)	L8 AR-1262-1	7.265	6.225	184990	571618	0.857	1.346 #
37)	L8 AR-1262-2	7.837	6.748	749168	463081	2.599	0.685 #
38)	L8 AR-1262-3	0.000	7.099	0	88988	N.D.	0.181 #
39)	L8 AR-1262-4	8.280f	7.099	425706	88988	2.547	0.181 #
40)	L8 AR-1262-5	0.000	7.675f	0	377921	N.D.	1.802 #
41)	L9 AR-1268-1	0.000	7.042	0	372225	N.D.	0.482 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031824\
Data File : PR065940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 17:16
Operator : AJ\MA
Sample : P1787-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0760

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:27:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
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
42)	L9 AR-1268-2	8.280f	7.099	425706	88988	1.247	0.129 #
43)	L9 AR-1268-3	0.000	7.325	0	512545	N.D.	0.809 #
44)	L9 AR-1268-4	0.000	7.675f	0	377921	N.D.	1.679 #
45)	L9 AR-1268-5	9.236	7.932	265510	700045	0.319	0.418 #

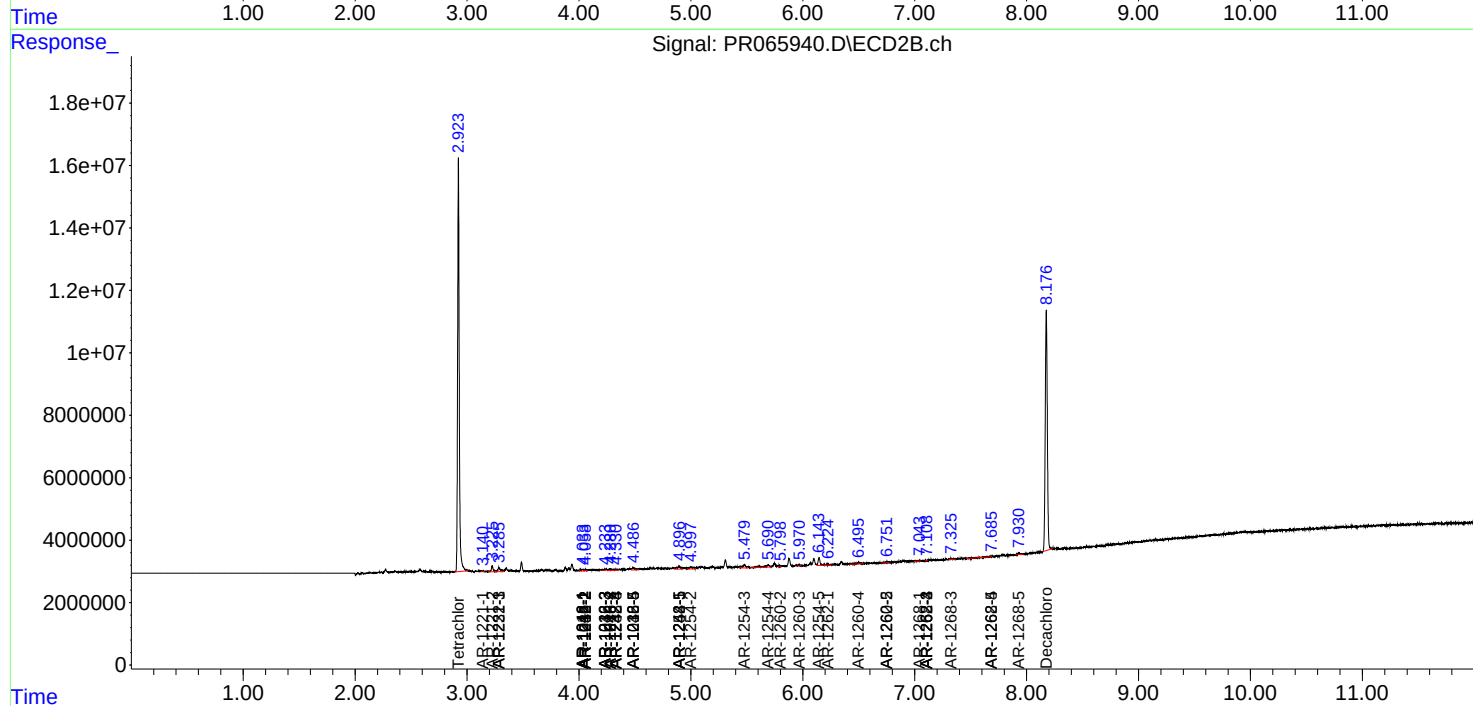
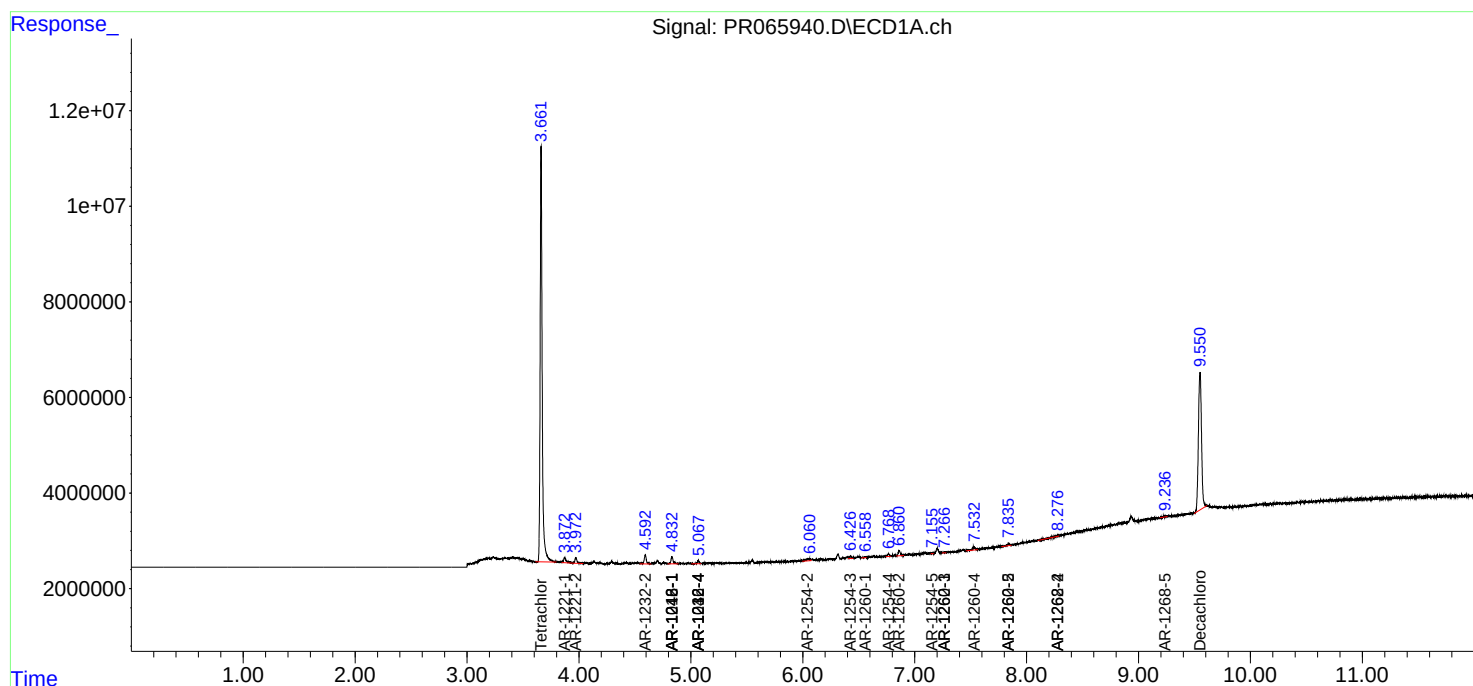
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

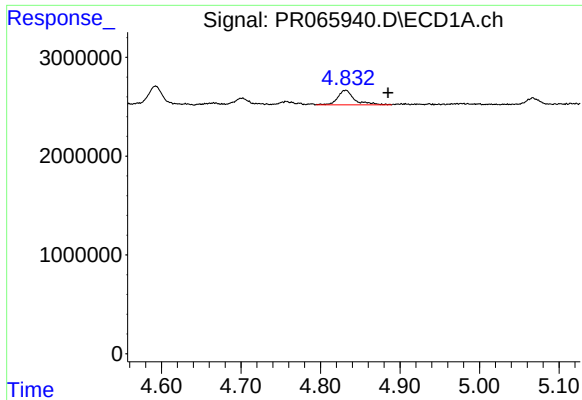
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031824\
Data File : PR065940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 17:16
Operator : AJ\MA
Sample : P1787-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0760

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:27:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
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

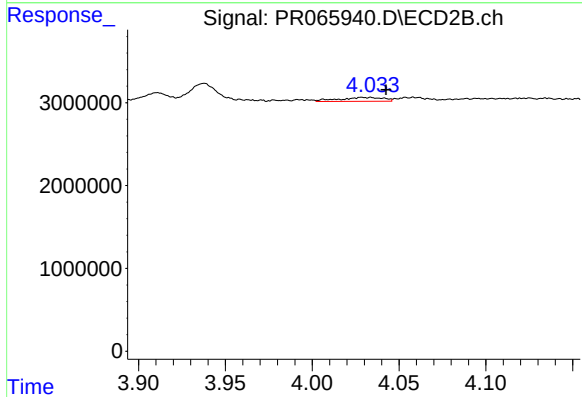




#3 AR-1016-1

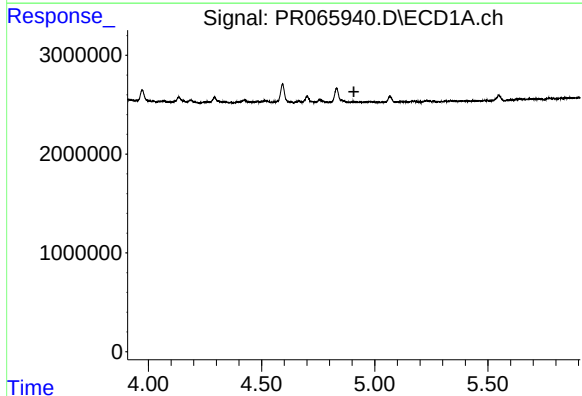
R.T.: 4.832 min
Delta R.T.: -0.053 min
Response: 2174141
Conc: 17.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



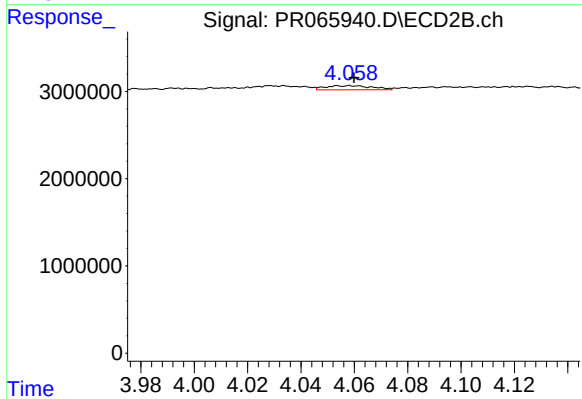
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: -0.009 min
Response: 850837
Conc: 4.72 ng/ml



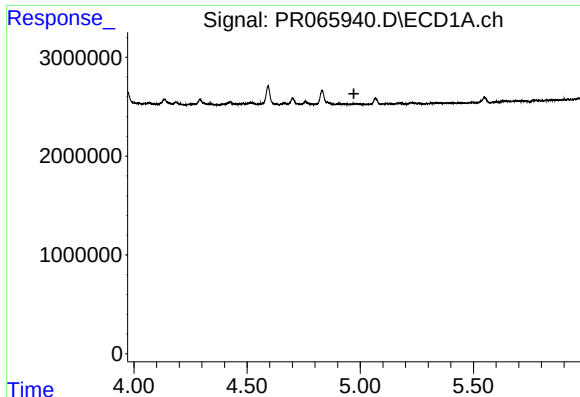
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

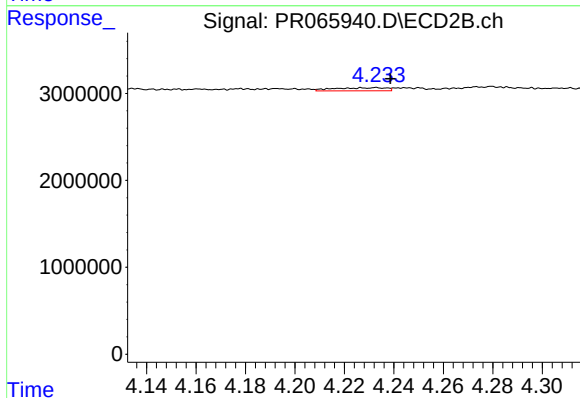
R.T.: 4.055 min
Delta R.T.: -0.005 min
Response: 574488
Conc: 2.04 ng/ml



#5 AR-1016-3

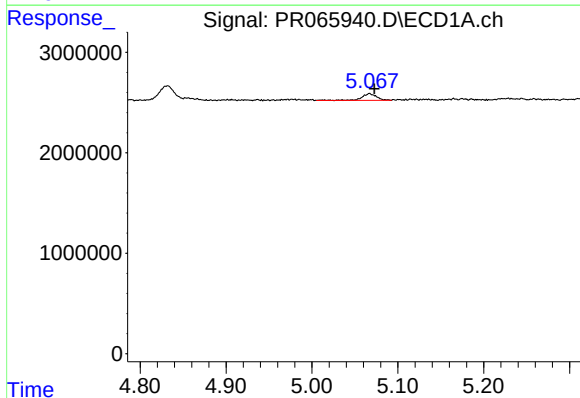
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



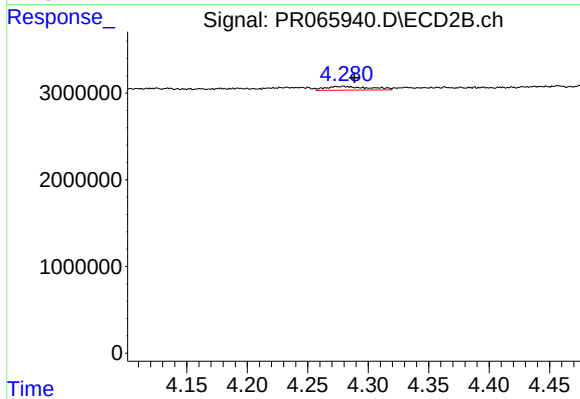
#5 AR-1016-3

R.T.: 4.233 min
Delta R.T.: -0.006 min
Response: 528131
Conc: 3.47 ng/ml



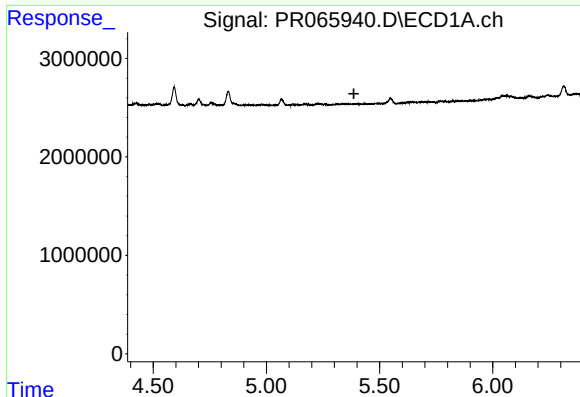
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 800288
Conc: 7.27 ng/ml



#6 AR-1016-4

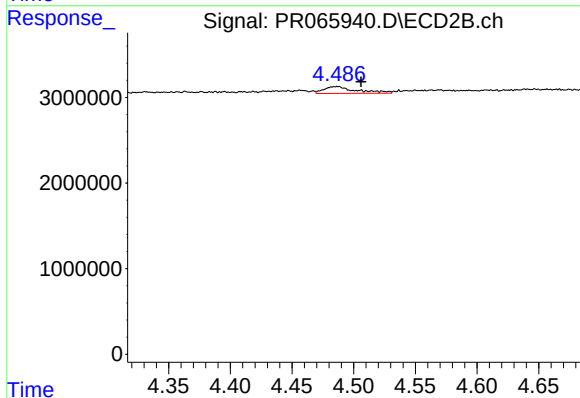
R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 1094357
Conc: 8.37 ng/ml



#7 AR-1016-5

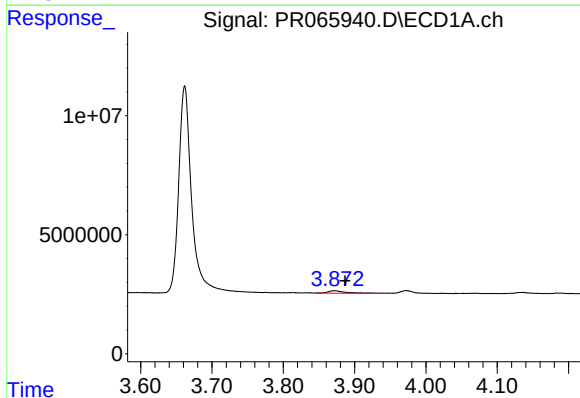
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



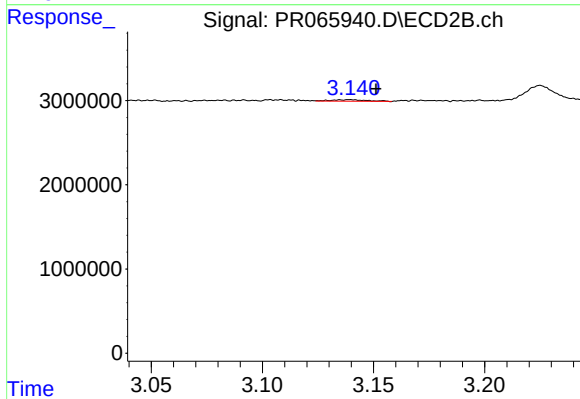
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.020 min
Response: 1472074
Conc: 8.83 ng/ml



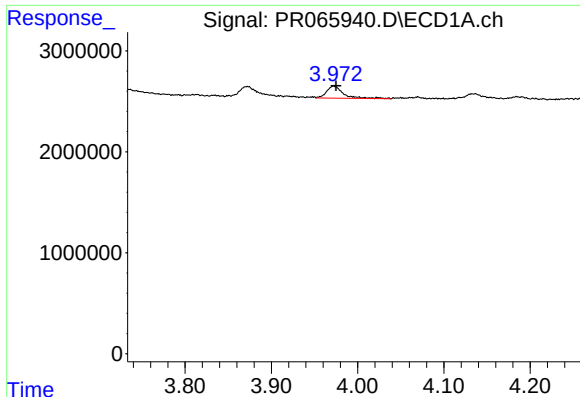
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.014 min
Response: 1843077
Conc: 29.78 ng/ml



#8 AR-1221-1

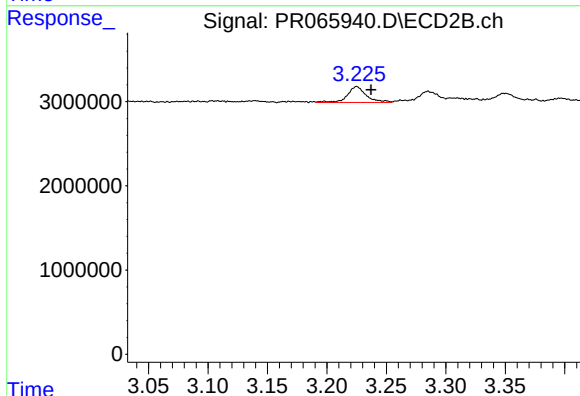
R.T.: 3.140 min
Delta R.T.: -0.011 min
Response: 213521
Conc: 3.05 ng/ml



#9 AR-1221-2

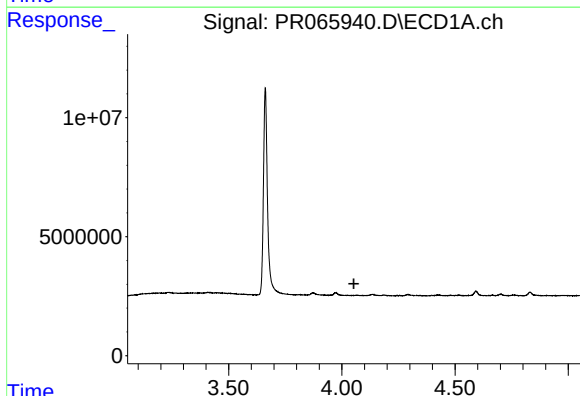
R.T.: 3.972 min
Delta R.T.: -0.003 min
Response: 1596738
Conc: 36.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



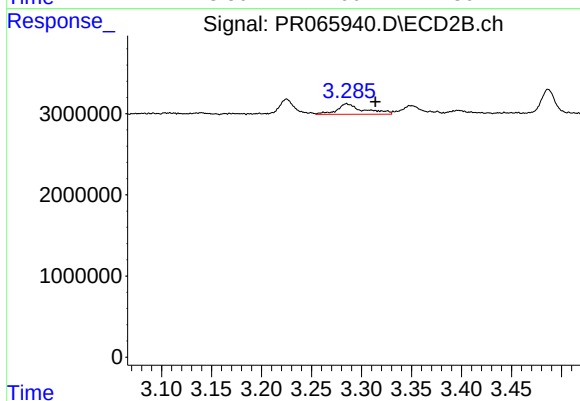
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: -0.012 min
Response: 2072337
Conc: 40.75 ng/ml



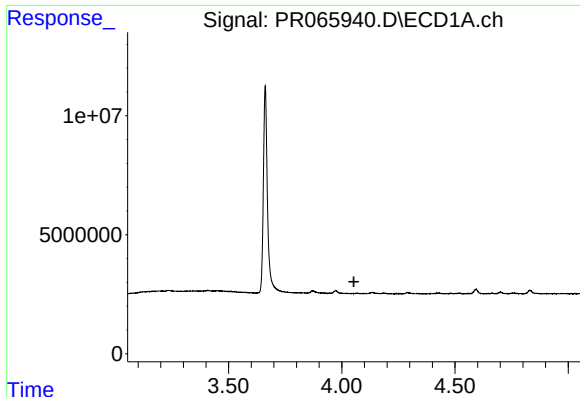
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

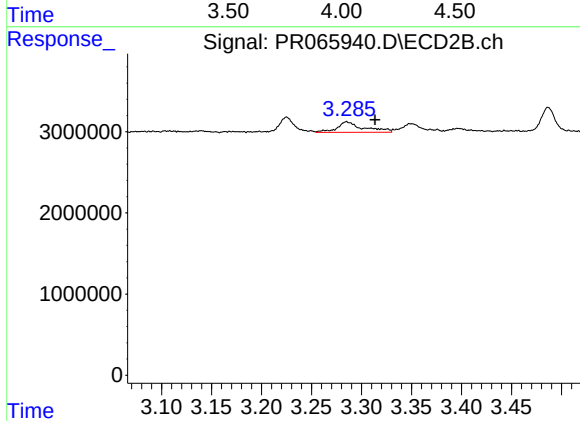
R.T.: 3.285 min
Delta R.T.: -0.029 min
Response: 2430521
Conc: 14.69 ng/ml



#11 AR-1232-1

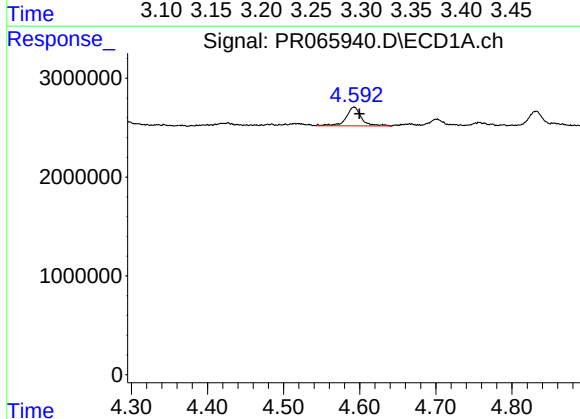
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



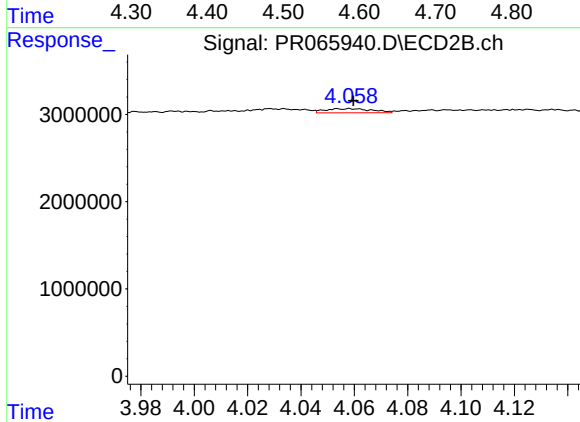
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: -0.029 min
Response: 2430521
Conc: 17.41 ng/ml



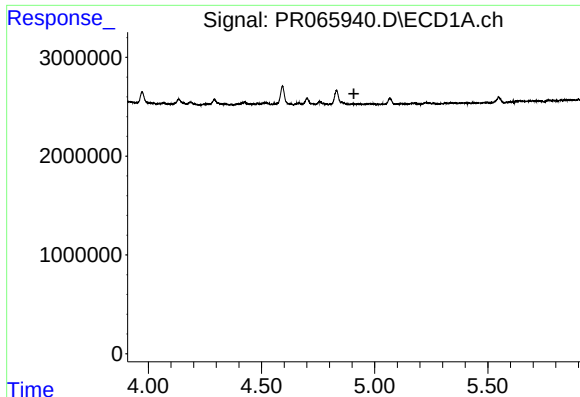
#12 AR-1232-2

R.T.: 4.593 min
Delta R.T.: -0.007 min
Response: 2647120
Conc: 40.12 ng/ml



#12 AR-1232-2

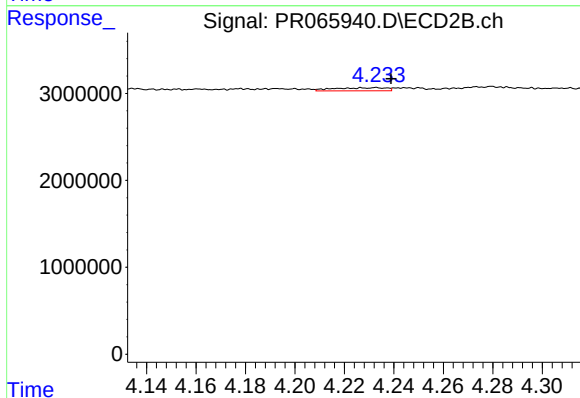
R.T.: 4.055 min
Delta R.T.: -0.005 min
Response: 574488
Conc: 4.51 ng/ml



#13 AR-1232-3

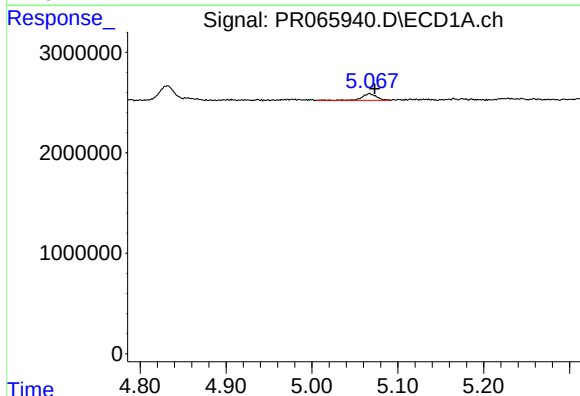
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



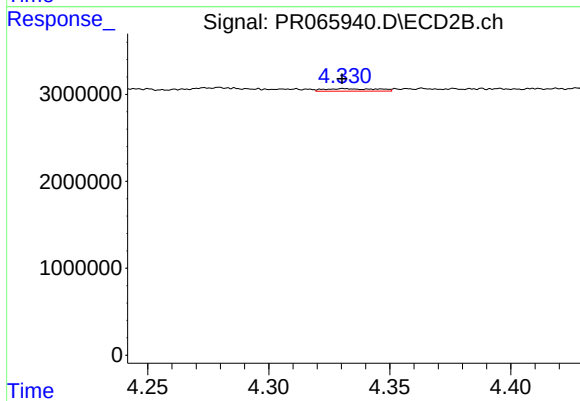
#13 AR-1232-3

R.T.: 4.233 min
Delta R.T.: -0.006 min
Response: 528131
Conc: 7.75 ng/ml



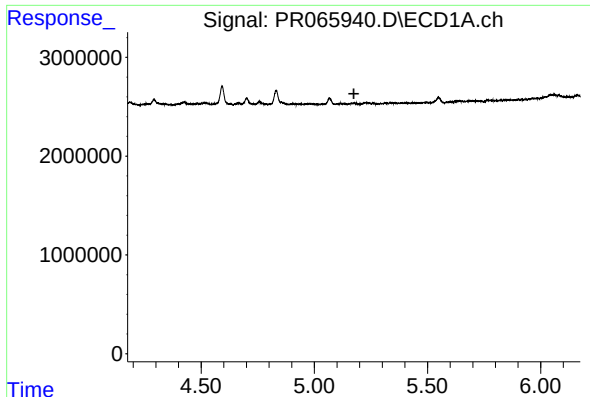
#14 AR-1232-4

R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 800288
Conc: 16.51 ng/ml



#14 AR-1232-4

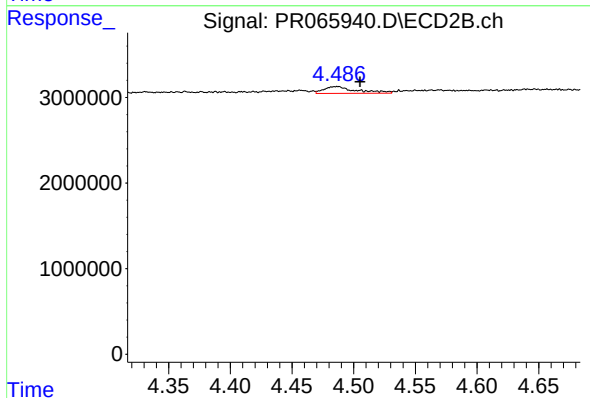
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 434332
Conc: 6.89 ng/ml



#15 AR-1232-5

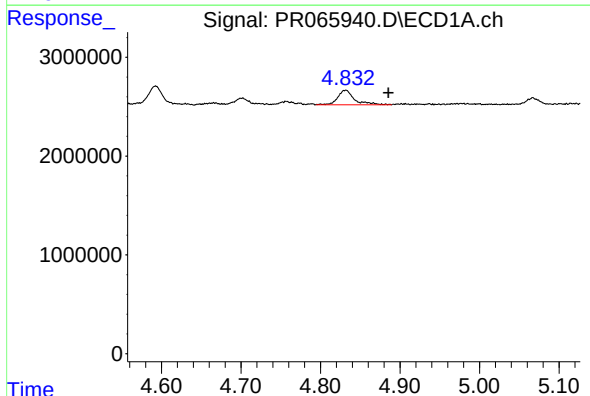
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



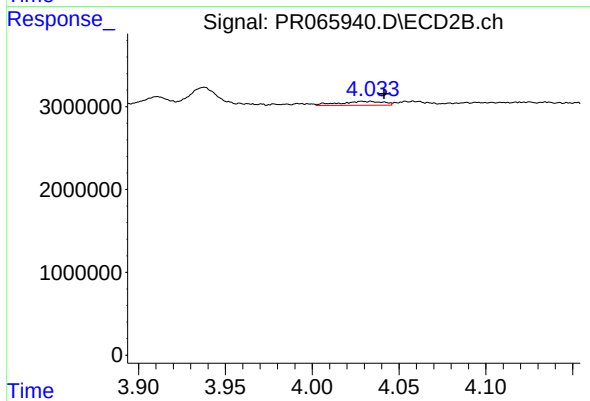
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.019 min
Response: 1472074
Conc: 21.39 ng/ml



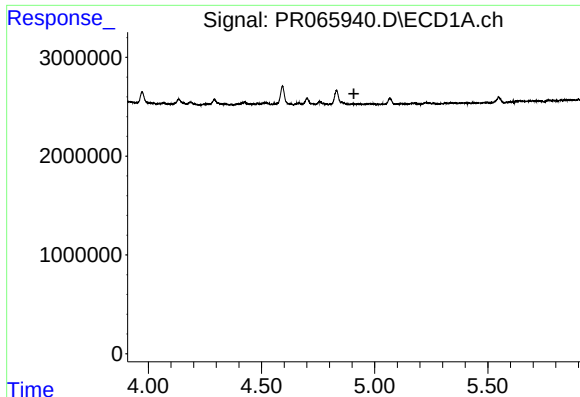
#16 AR-1242-1

R.T.: 4.832 min
Delta R.T.: -0.054 min
Response: 2174141
Conc: 21.15 ng/ml



#16 AR-1242-1

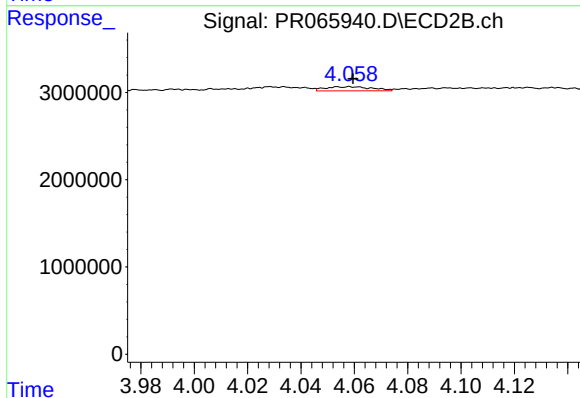
R.T.: 4.034 min
Delta R.T.: -0.008 min
Response: 850837
Conc: 5.42 ng/ml



#17 AR-1242-2

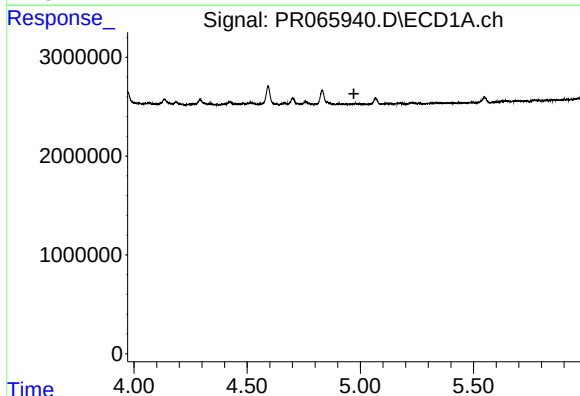
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



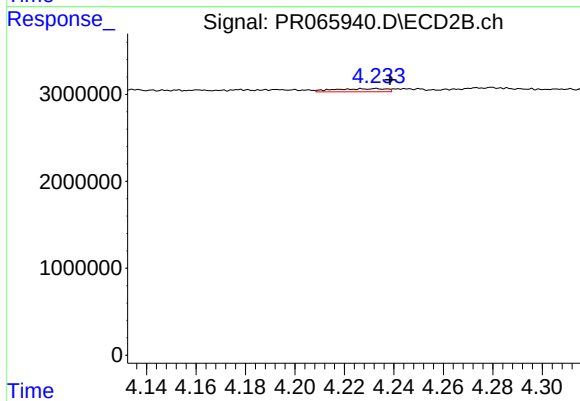
#17 AR-1242-2

R.T.: 4.055 min
Delta R.T.: -0.005 min
Response: 574488
Conc: 2.47 ng/ml



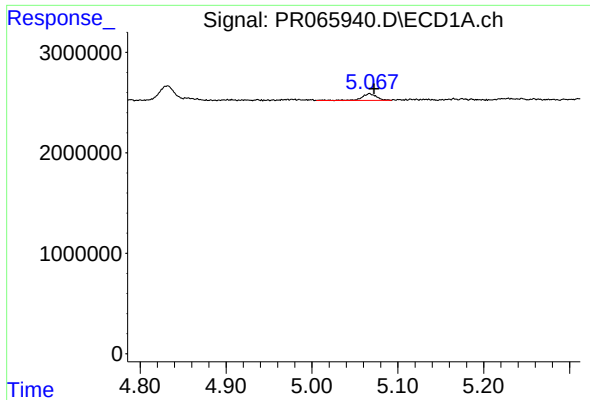
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

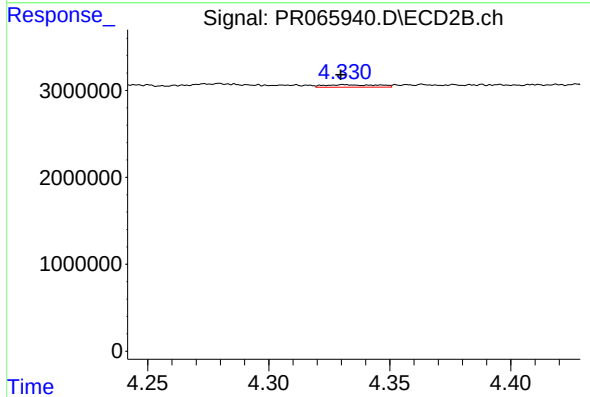
R.T.: 4.233 min
Delta R.T.: -0.006 min
Response: 528131
Conc: 4.15 ng/ml



#19 AR-1242-4

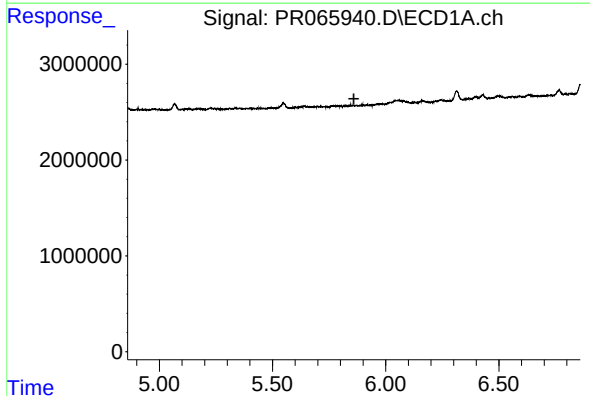
R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 800288
Conc: 8.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



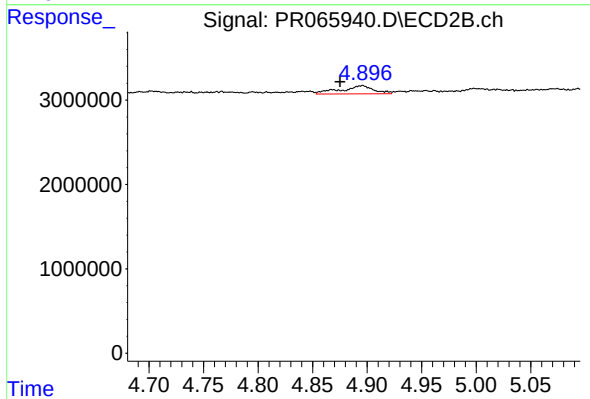
#19 AR-1242-4

R.T.: 4.331 min
Delta R.T.: 0.001 min
Response: 434332
Conc: 3.36 ng/ml



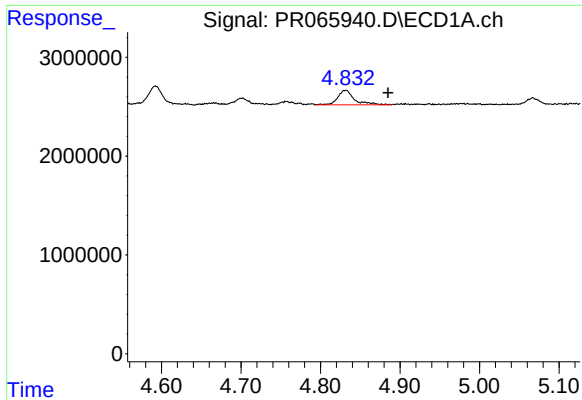
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

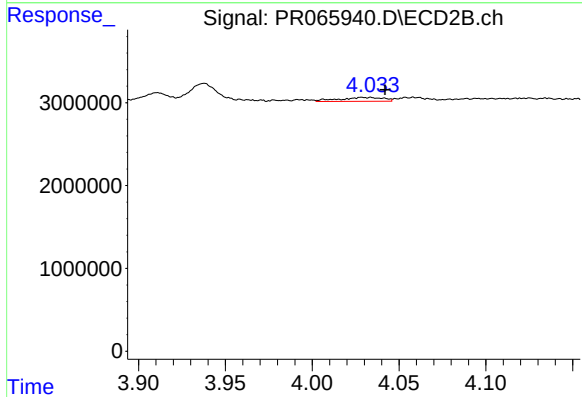
R.T.: 4.895 min
Delta R.T.: 0.020 min
Response: 2066851
Conc: 14.16 ng/ml



#21 AR-1248-1

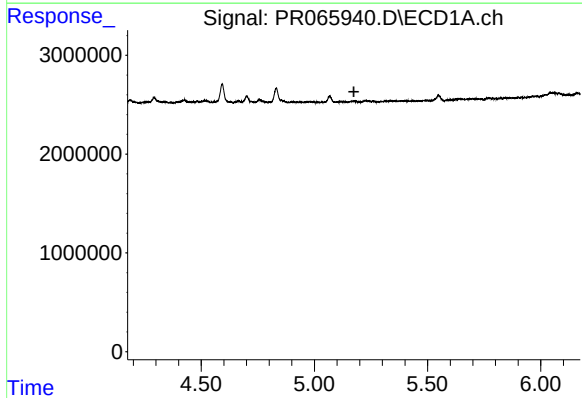
R.T.: 4.832 min
Delta R.T.: -0.053 min
Response: 2174141
Conc: 27.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



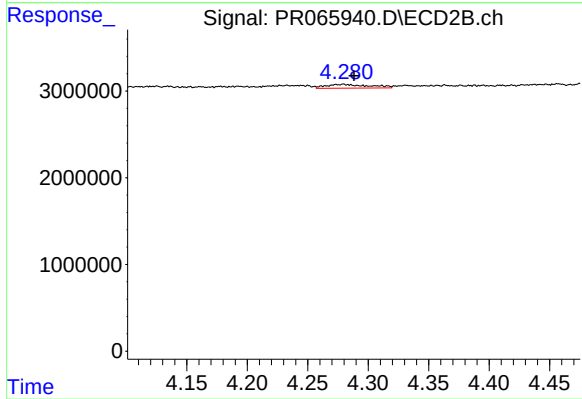
#21 AR-1248-1

R.T.: 4.034 min
Delta R.T.: -0.008 min
Response: 850837
Conc: 7.03 ng/ml



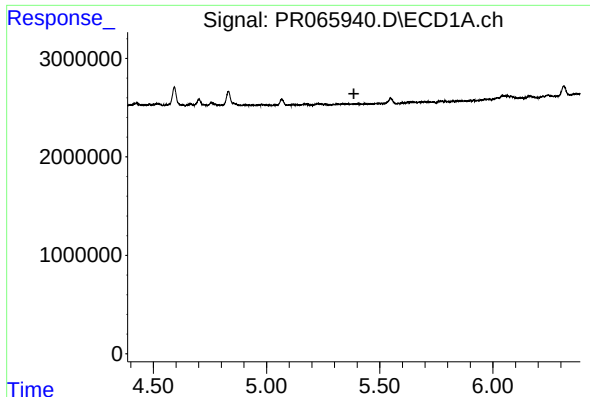
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

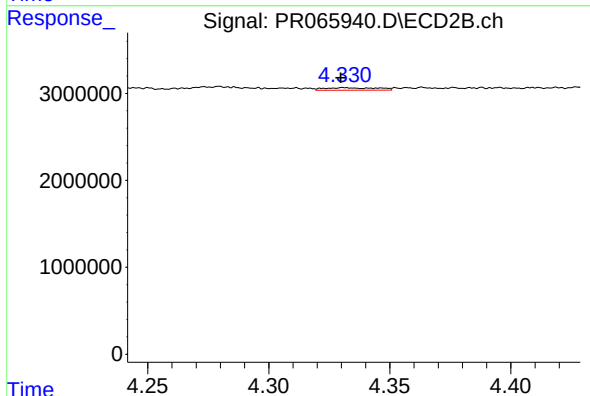
R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 1094357
Conc: 5.83 ng/ml



#23 AR-1248-3

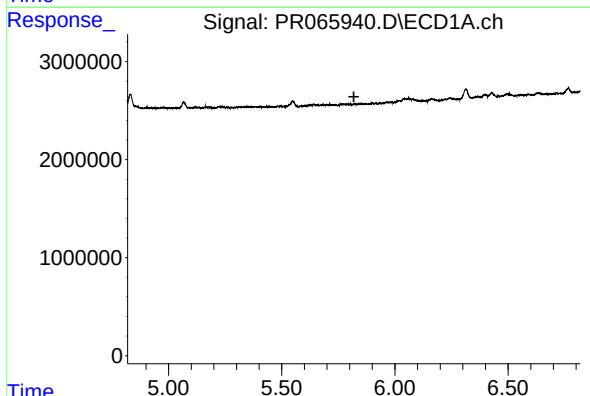
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



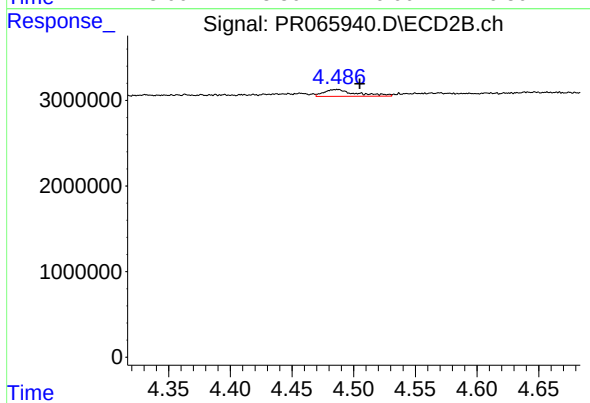
#23 AR-1248-3

R.T.: 4.331 min
Delta R.T.: 0.001 min
Response: 434332
Conc: 2.29 ng/ml



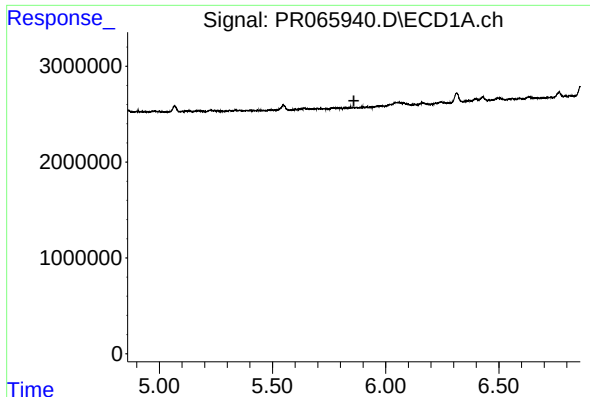
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

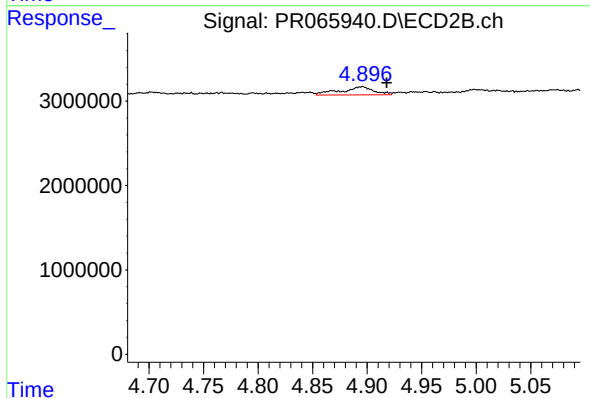
R.T.: 4.486 min
Delta R.T.: -0.019 min
Response: 1472074
Conc: 6.46 ng/ml



#25 AR-1248-5

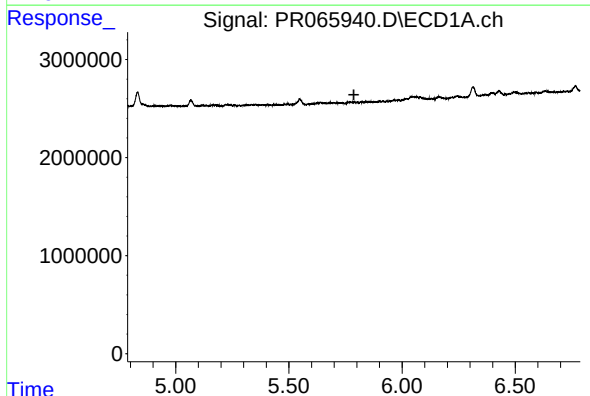
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



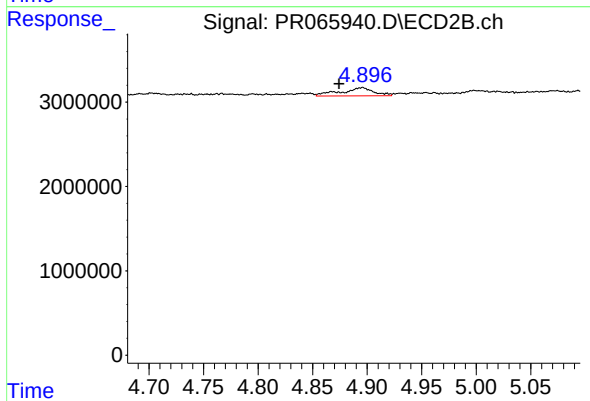
#25 AR-1248-5

R.T.: 4.895 min
Delta R.T.: -0.023 min
Response: 2066851
Conc: 10.90 ng/ml



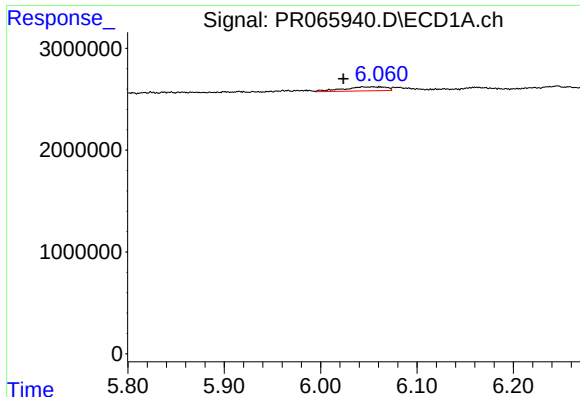
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

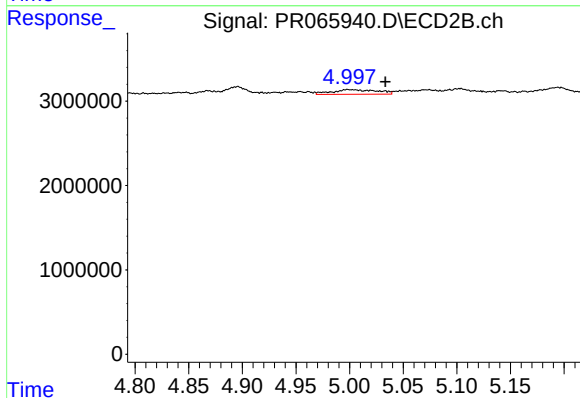
R.T.: 4.895 min
Delta R.T.: 0.021 min
Response: 2066851
Conc: 6.25 ng/ml



#27 AR-1254-2

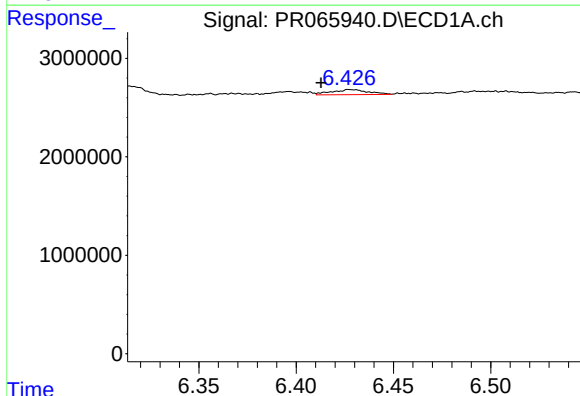
R.T.: 6.044 min
Delta R.T.: 0.020 min
Response: 1218960
Conc: 5.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



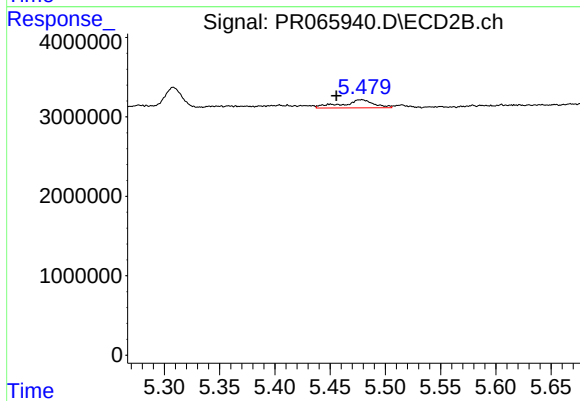
#27 AR-1254-2

R.T.: 5.000 min
Delta R.T.: -0.034 min
Response: 1630777
Conc: 5.62 ng/ml



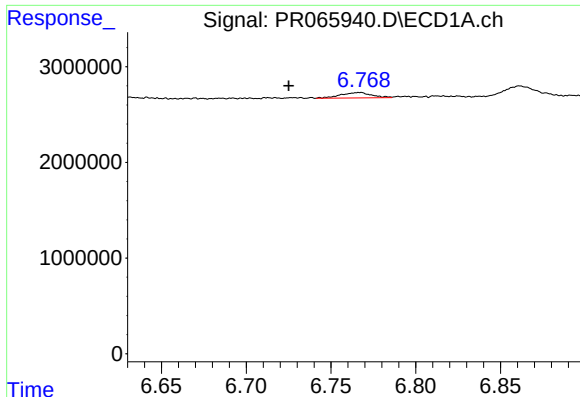
#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: 0.015 min
Response: 683710
Conc: 3.02 ng/ml



#28 AR-1254-3

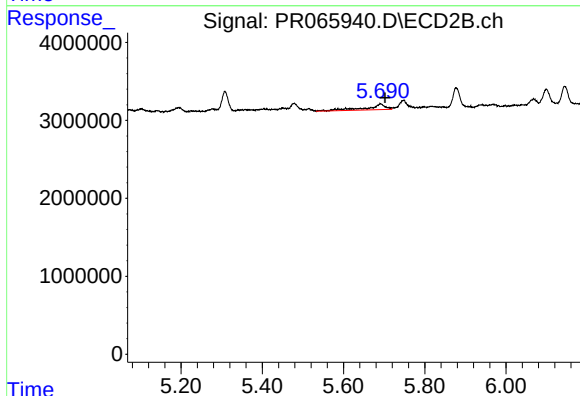
R.T.: 5.478 min
Delta R.T.: 0.023 min
Response: 2073935
Conc: 4.64 ng/ml



#29 AR-1254-4

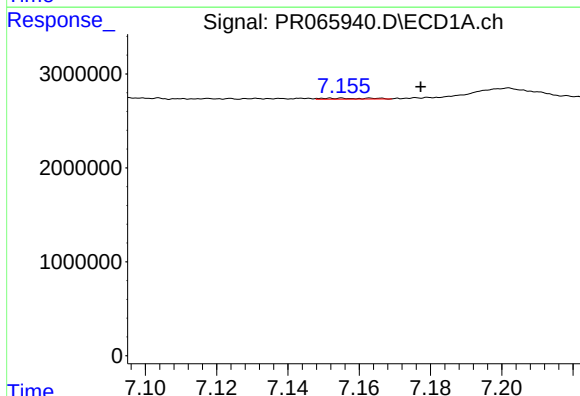
R.T.: 6.767 min
Delta R.T.: 0.042 min
Response: 722512
Conc: 5.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



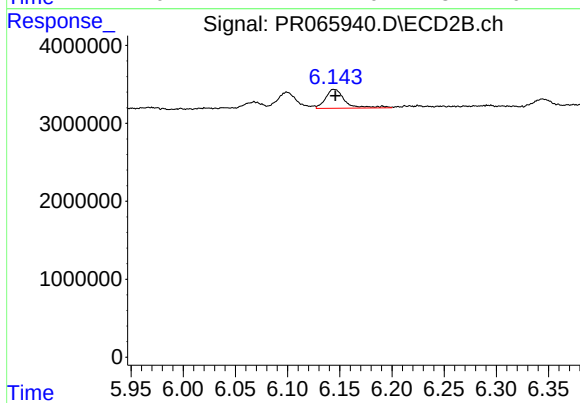
#29 AR-1254-4

R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 2432381
Conc: 10.77 ng/ml



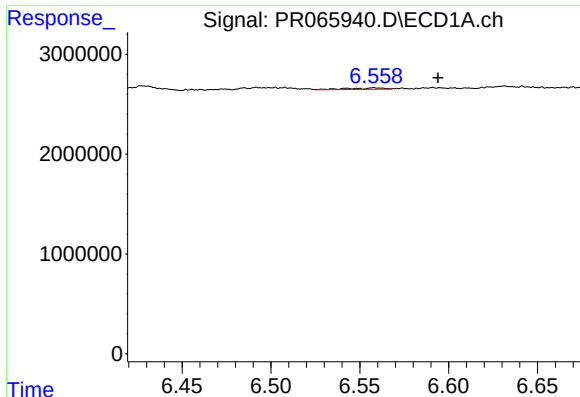
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.024 min
Response: 93038
Conc: 0.60 ng/ml



#30 AR-1254-5

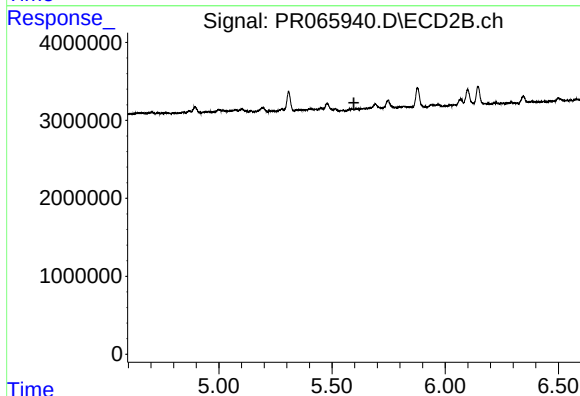
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 3130682
Conc: 8.21 ng/ml



#31 AR-1260-1

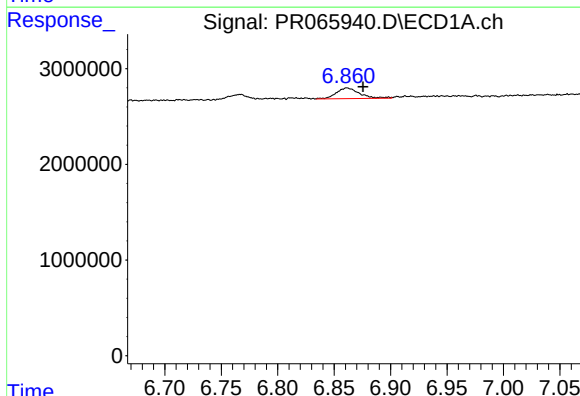
R.T.: 6.558 min
Delta R.T.: -0.036 min
Response: 214361
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



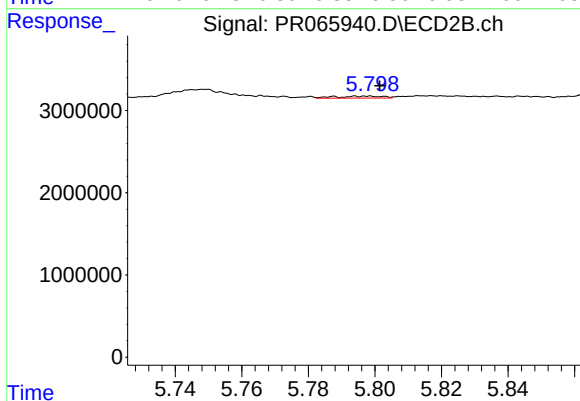
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



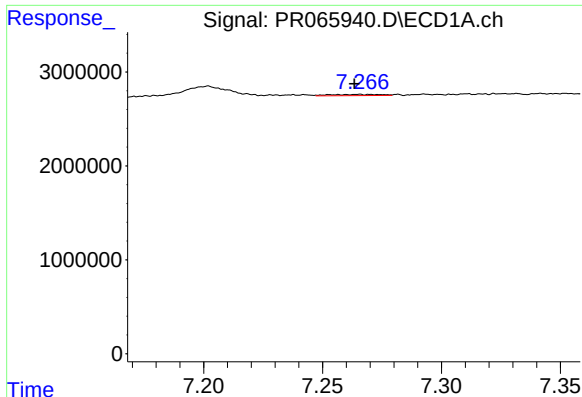
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.014 min
Response: 1587259
Conc: 8.12 ng/ml



#32 AR-1260-2

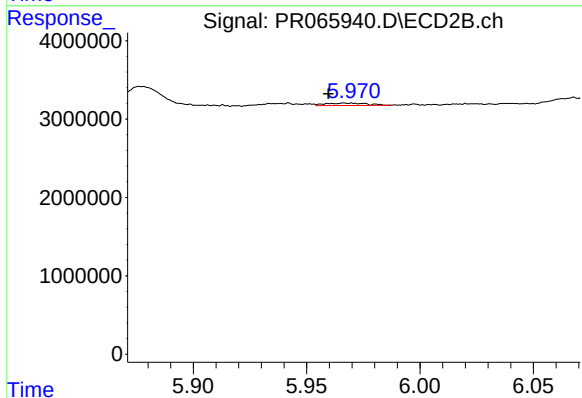
R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 232616
Conc: 0.64 ng/ml



#33 AR-1260-3

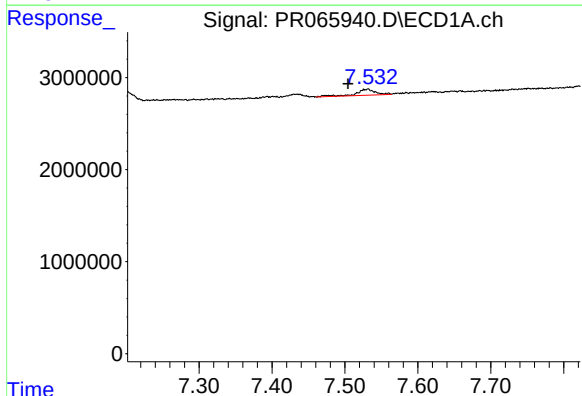
R.T.: 7.265 min
Delta R.T.: 0.002 min
Response: 184990
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



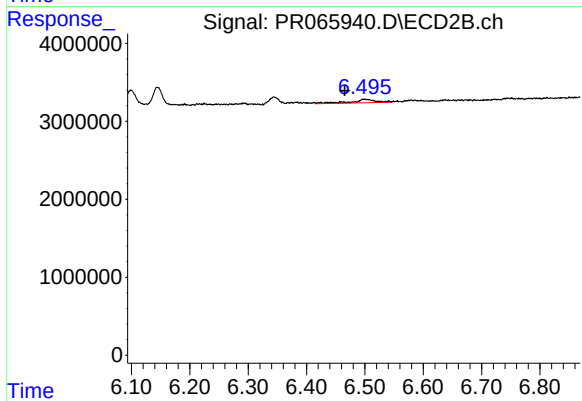
#33 AR-1260-3

R.T.: 5.968 min
Delta R.T.: 0.008 min
Response: 395137
Conc: 1.11 ng/ml



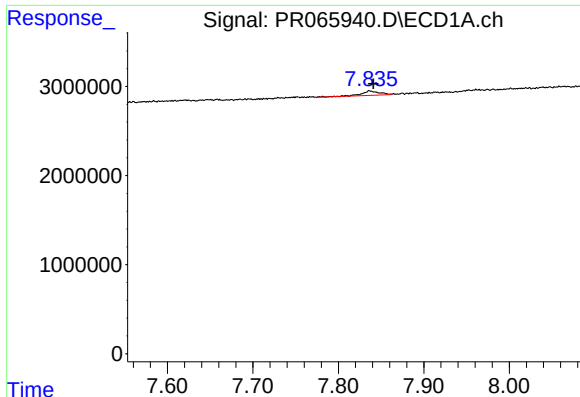
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: 0.027 min
Response: 1230128
Conc: 7.19 ng/ml



#34 AR-1260-4

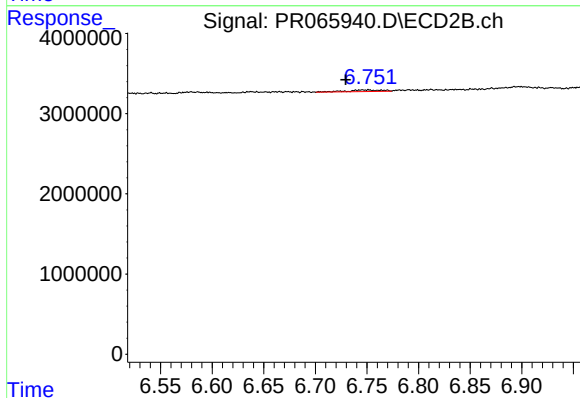
R.T.: 6.500 min
Delta R.T.: 0.034 min
Response: 1272594
Conc: 4.30 ng/ml



#35 AR-1260-5

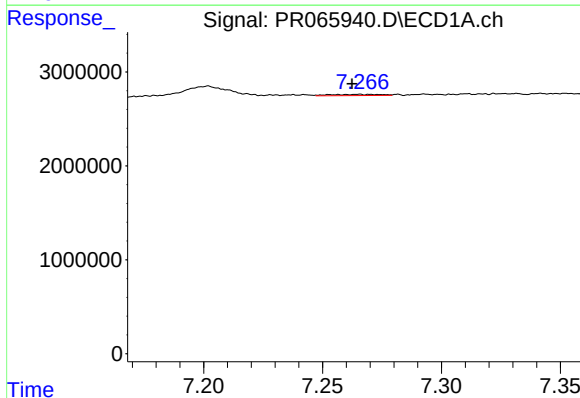
R.T.: 7.837 min
Delta R.T.: -0.004 min
Response: 749168
Conc: 2.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



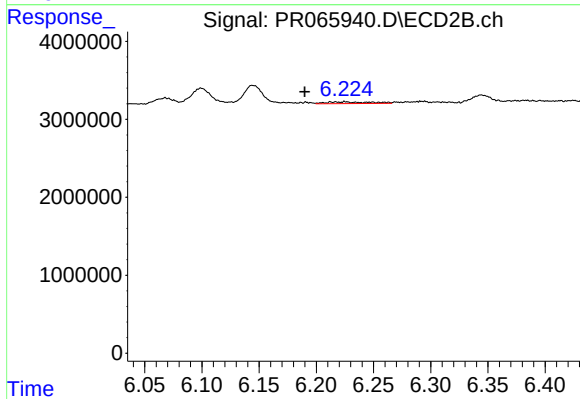
#35 AR-1260-5

R.T.: 6.748 min
Delta R.T.: 0.018 min
Response: 463081
Conc: 0.77 ng/ml



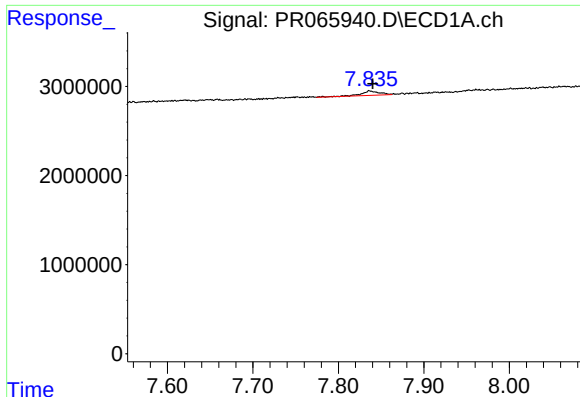
#36 AR-1262-1

R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 184990
Conc: 0.86 ng/ml



#36 AR-1262-1

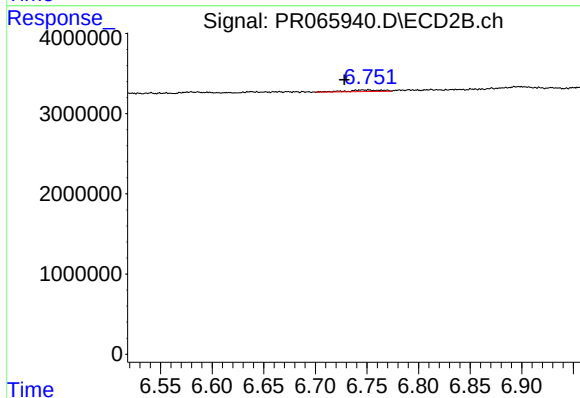
R.T.: 6.225 min
Delta R.T.: 0.035 min
Response: 571618
Conc: 1.35 ng/ml



#37 AR-1262-2

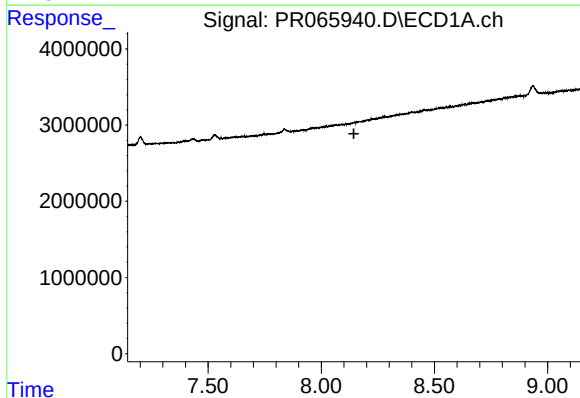
R.T.: 7.837 min
Delta R.T.: -0.004 min
Response: 749168
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



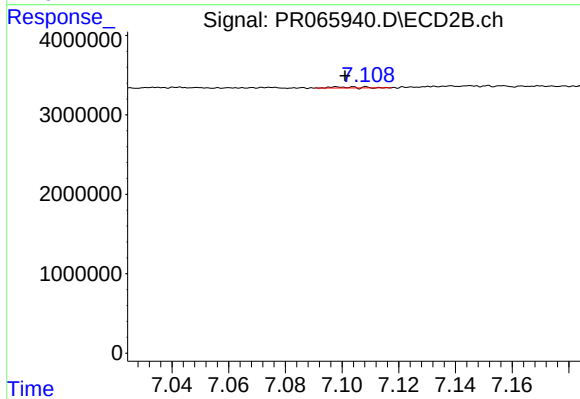
#37 AR-1262-2

R.T.: 6.748 min
Delta R.T.: 0.019 min
Response: 463081
Conc: 0.68 ng/ml



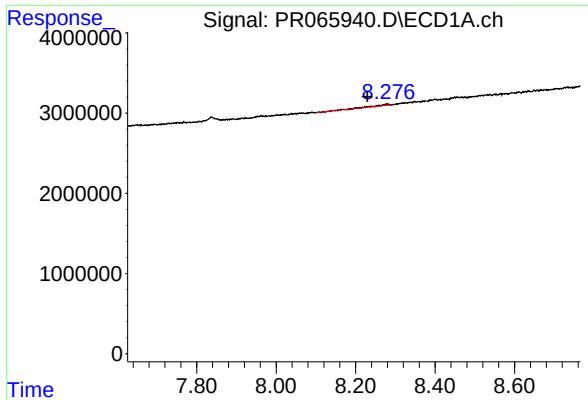
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

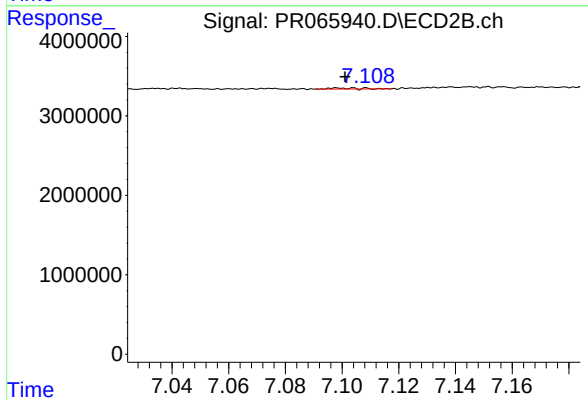
R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 88988
Conc: 0.18 ng/ml



#39 AR-1262-4

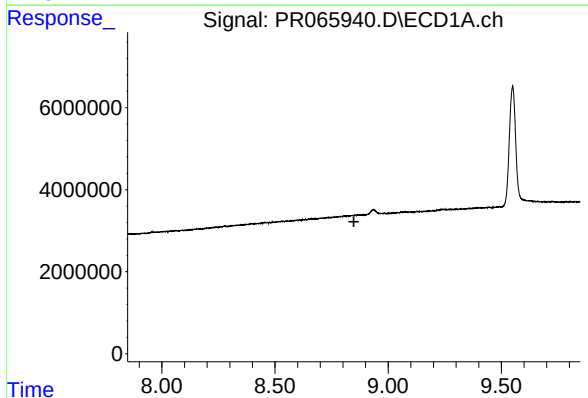
R.T.: 8.280 min
Delta R.T.: 0.051 min
Response: 425706
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



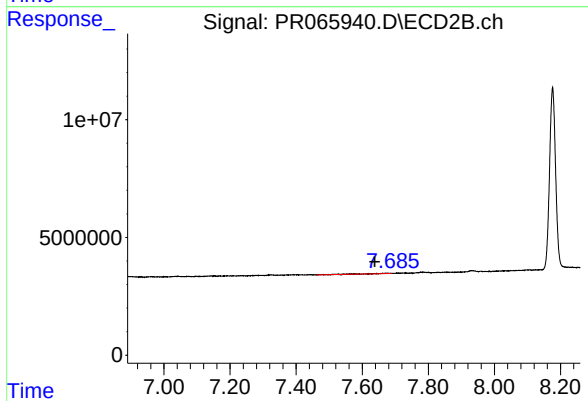
#39 AR-1262-4

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 88988
Conc: 0.18 ng/ml



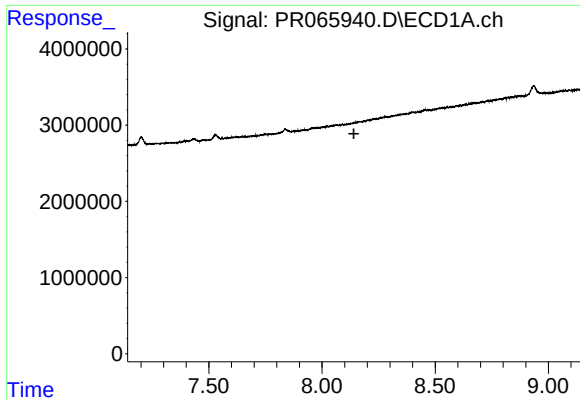
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

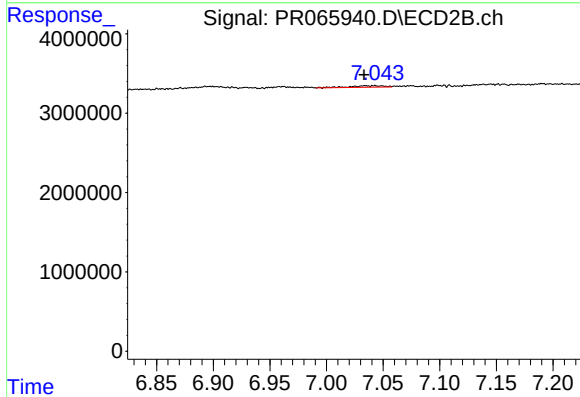
R.T.: 7.675 min
Delta R.T.: 0.036 min
Response: 377921
Conc: 1.80 ng/ml



#41 AR-1268-1

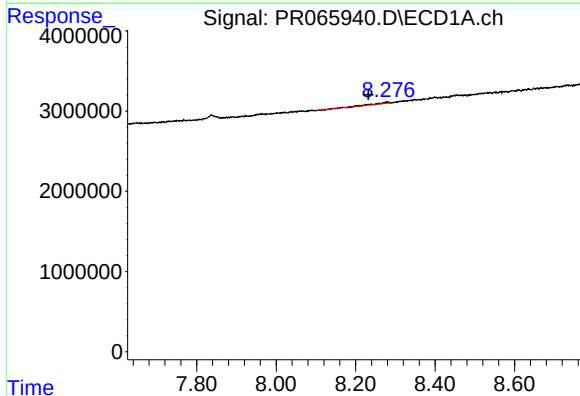
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



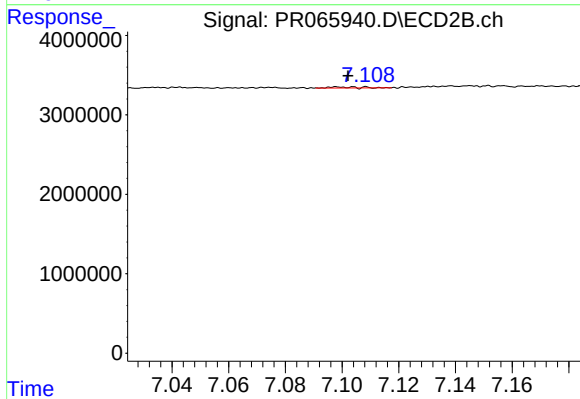
#41 AR-1268-1

R.T.: 7.042 min
Delta R.T.: 0.008 min
Response: 372225
Conc: 0.48 ng/ml



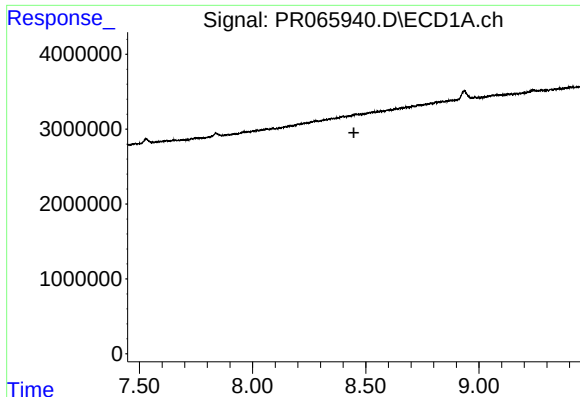
#42 AR-1268-2

R.T.: 8.280 min
Delta R.T.: 0.048 min
Response: 425706
Conc: 1.25 ng/ml



#42 AR-1268-2

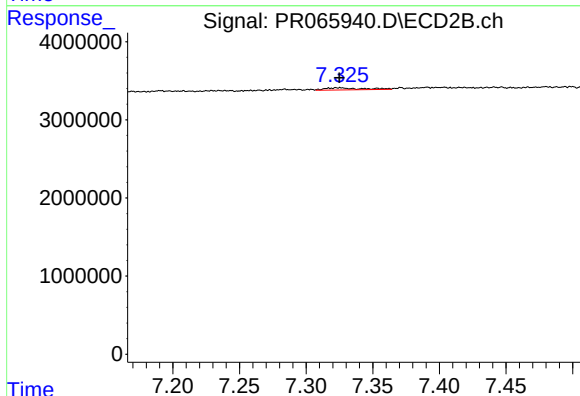
R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 88988
Conc: 0.13 ng/ml



#43 AR-1268-3

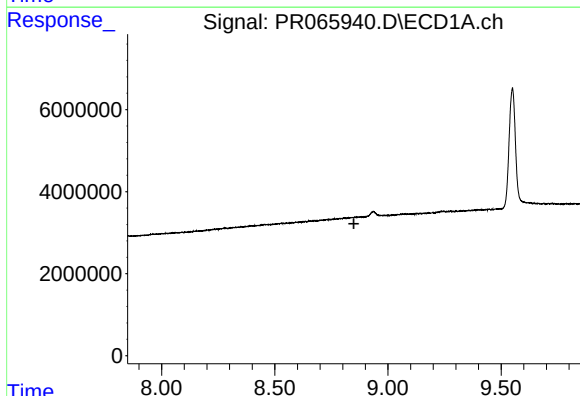
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0760



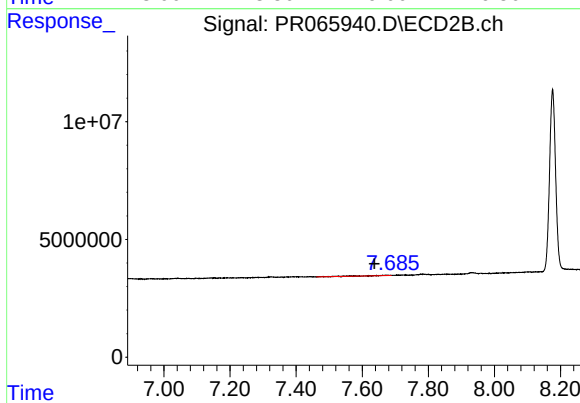
#43 AR-1268-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 512545
Conc: 0.81 ng/ml



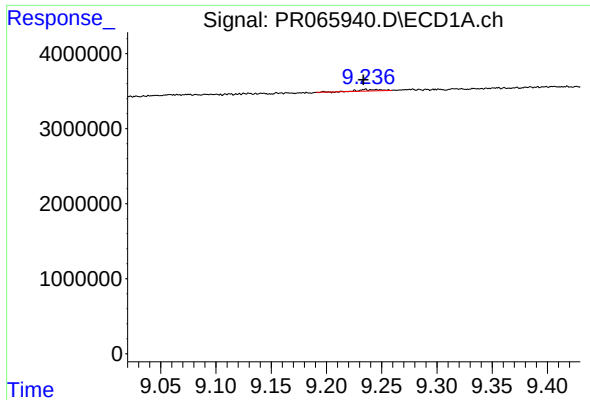
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

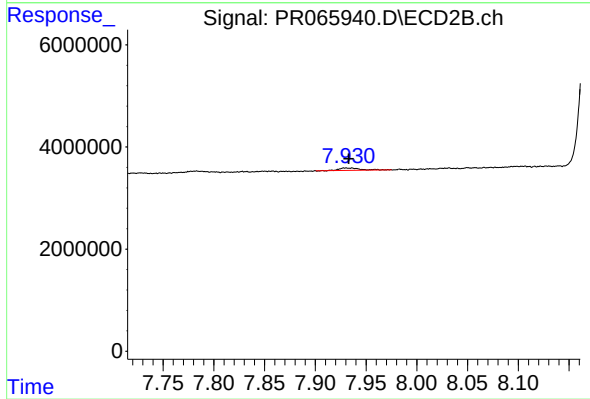
R.T.: 7.675 min
Delta R.T.: 0.038 min
Response: 377921
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 9.236 min
Delta R.T.: 0.003 min
Response: 265510
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0760



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 700045
Conc: 0.42 ng/ml