

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
 Data File : PR030267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 04:14
 Operator : MA/SM
 Sample : J3937-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:52:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.557	3.701	512.8E6	653.9E6	18.221	18.183
2)	SA Decachlor...	10.324	8.613	534.8E6	378.3E6	23.867	24.749
Target Compounds							
3)	L1 AR-1016-1	5.243	4.410f	2570618	14603927	4.085	13.536 #
4)	L1 AR-1016-2	0.000	4.746	0	2386507	N.D.	1.602 #
5)	L1 AR-1016-3	5.720	4.786	23429586	6880005	25.552	2.726 #
6)	L1 AR-1016-4	5.774	4.863	20058910	1835162	25.720	1.191 #
7)	L1 AR-1016-5	0.000	5.241f	0	5359259	N.D.	4.107 #
8)	L2 AR-1221-1	4.768	0.000	56268296	0	137.043	N.D. #
9)	L2 AR-1221-2	4.862	3.994	9405181	9216210	35.174	23.588 #
10)	L2 AR-1221-3	4.862f	0.000	9405181	0	10.288	N.D. #
11)	L3 AR-1232-1	5.720	0.000	23429586	0	41.380	N.D. #
12)	L3 AR-1232-2	5.887	4.786	15144294	6880005	55.195	6.199 #
13)	L3 AR-1232-3	0.000	5.018	0	4267768	N.D.	9.175 #
14)	L3 AR-1232-4	6.569	5.370	12870079	3051826	46.423	5.387 #
15)	L3 AR-1232-5	6.569f	5.658f	12870079	1829516	45.830	2.930 #
16)	L4 AR-1242-1	5.243f	4.410	2570618	14603927	9.193	27.948 #
17)	L4 AR-1242-2	0.000	4.896f	0	13023836	N.D.	13.266 #
18)	L4 AR-1242-3	0.000	5.018	0	4267768	N.D.	5.459 #
19)	L4 AR-1242-4	6.569	5.780	12870079	3509009	30.406	3.898 #
20)	L4 AR-1242-5	6.814	5.780	306.1E6	3509009	803.888	5.921 #
21)	L5 AR-1248-1	0.000	5.018	0	4267768	N.D.	2.811 #
22)	L5 AR-1248-2	6.569	5.508f	12870079	24163289	15.206	8.810 #
23)	L5 AR-1248-3	6.569	5.658f	12870079	1829516	11.268	0.943 #
24)	L5 AR-1248-4	6.569f	5.780	12870079	3509009	12.151	2.199 #
25)	L5 AR-1248-5	6.814	6.147f	306.1E6	1437115	440.734	1.221 #
26)	L6 AR-1254-1	6.765	5.686	10392469	8133624	6.163	3.328 #
27)	L6 AR-1254-2	0.000	5.937f	0	3664246	N.D.	1.927 #
29)	L6 AR-1254-4	7.493f	0.000	76793299	0	52.283	N.D. #
30)	L6 AR-1254-5	7.692	6.700	19393352	3189098	19.149	1.261 #
31)	L7 AR-1260-1	0.000	6.230	0	13960542	N.D.	6.611 #
32)	L7 AR-1260-2	7.575	6.403	26472702	7251215	16.221	2.949 #
33)	L7 AR-1260-3	7.788f	0.000	20310286	0	11.517	N.D. #
34)	L7 AR-1260-4	0.000	6.985	0	66069527	N.D.	47.824 #
35)	L7 AR-1260-5	8.532f	7.249	3854057	64595901	1.546	20.625 #
36)	L8 AR-1262-1	7.575	6.807f	26472702	10550143	20.726	4.158 #
37)	L8 AR-1262-2	0.000	6.985	0	66069527	N.D.	36.317 #
38)	L8 AR-1262-3	0.000	7.249	0	64595901	N.D.	18.792 #
39)	L8 AR-1262-4	8.532f	7.531f	3854057	1271847	1.199	0.604 #
40)	L8 AR-1262-5	0.000	8.154f	0	1182322	N.D.	1.340 #
41)	L9 AR-1268-1	0.000	7.531	0	1271847	N.D.	0.319 #
42)	L9 AR-1268-2	0.000	7.531f	0	1271847	N.D.	0.362 #

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Acq On : 13 Jul 2018 04:14
Operator : MA/SM
Sample : J3937-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:52:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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
44) L9	AR-1268-4	0.000	8.154f	0	1182322	N.D.	1.031 #

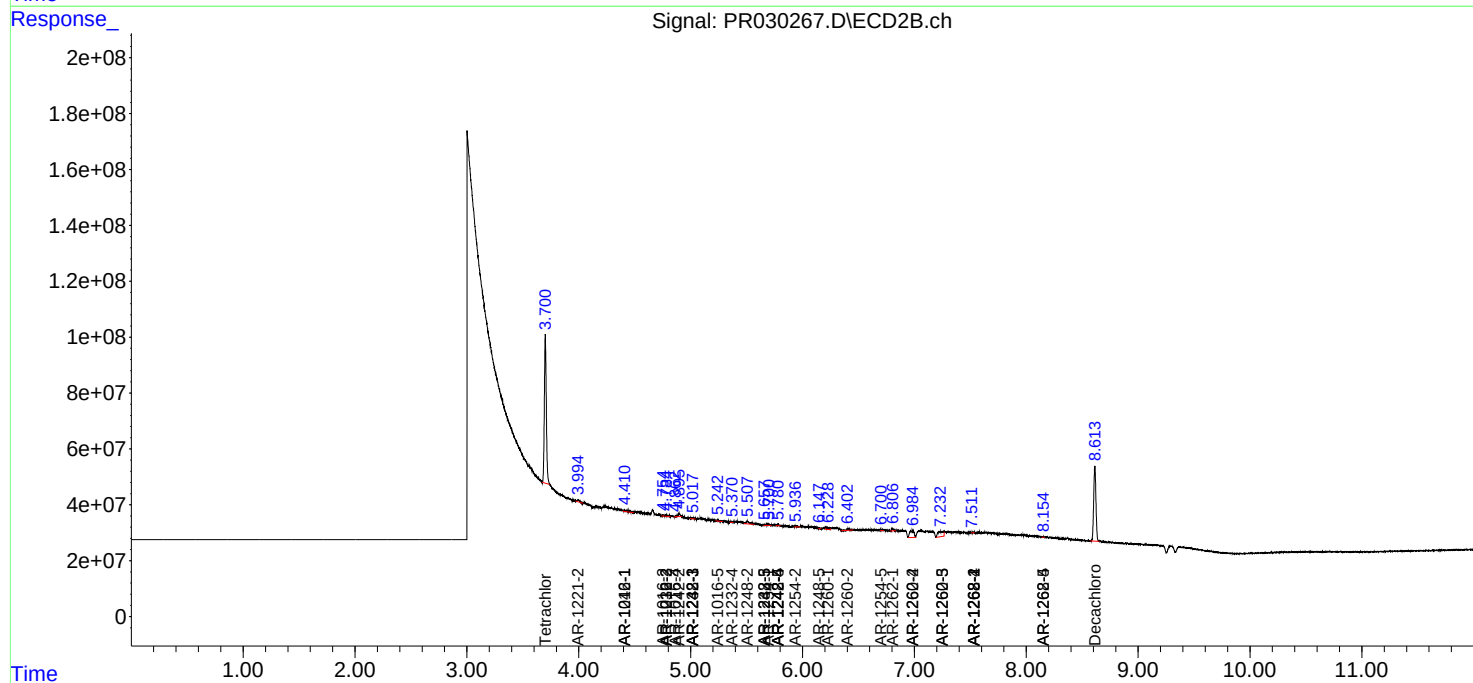
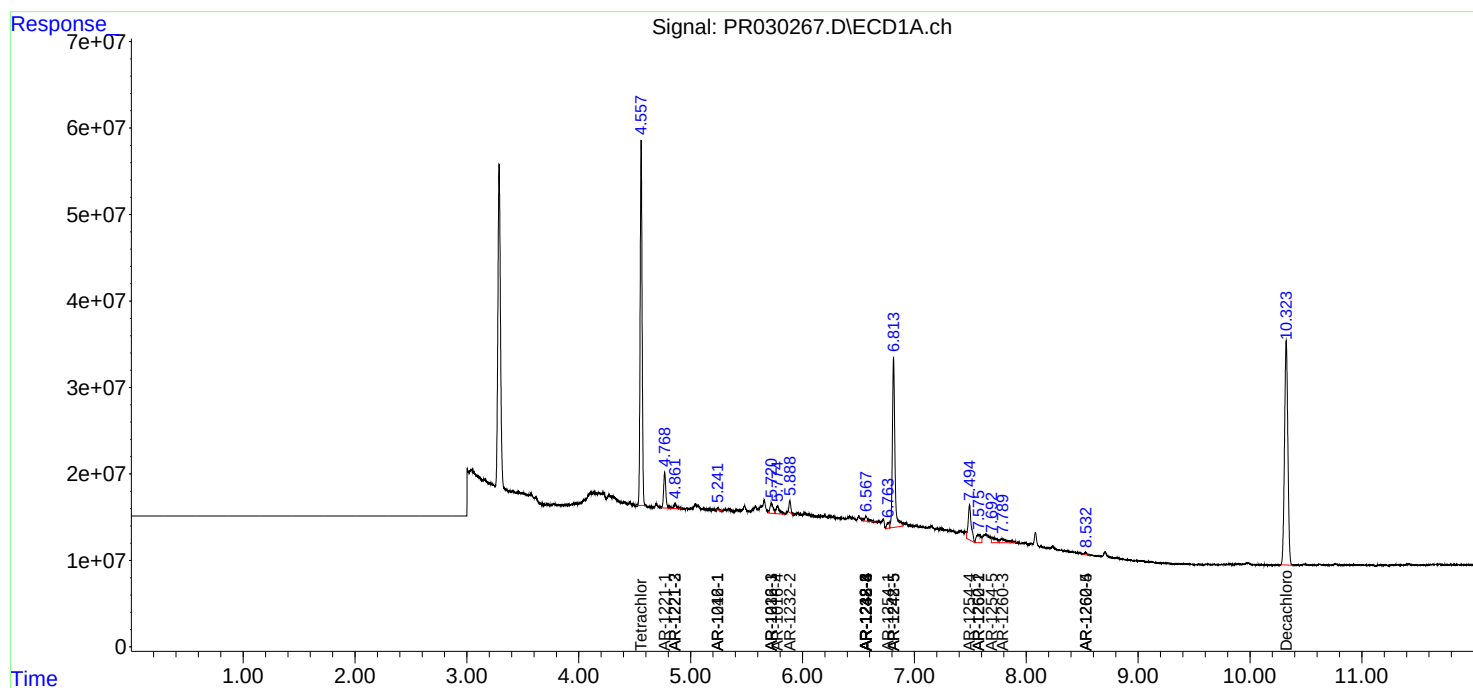
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

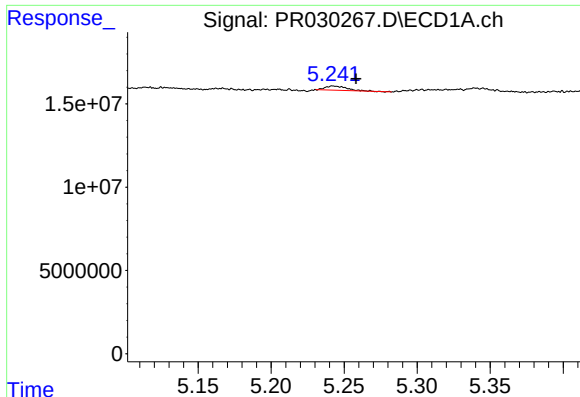
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 04:14
Operator : MA/SM
Sample : J3937-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:52:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

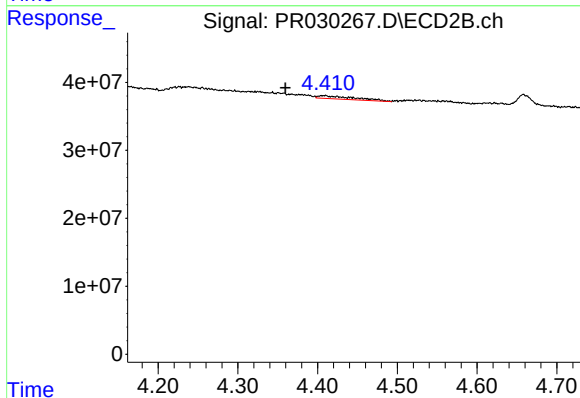




#3 AR-1016-1

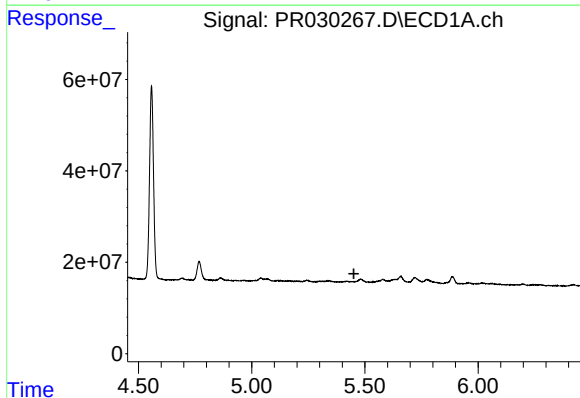
R.T.: 5.243 min
Delta R.T.: -0.015 min
Response: 2570618
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



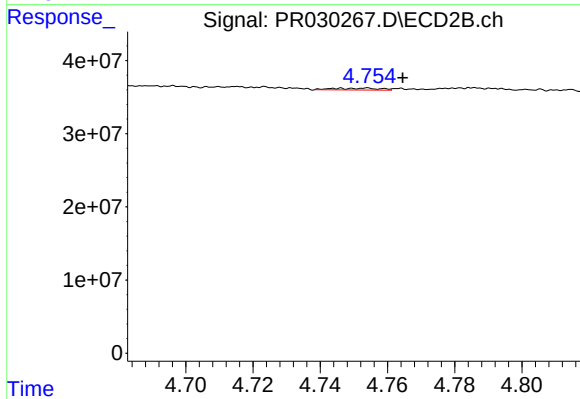
#3 AR-1016-1

R.T.: 4.410 min
Delta R.T.: 0.050 min
Response: 14603927
Conc: 13.54 ng/ml



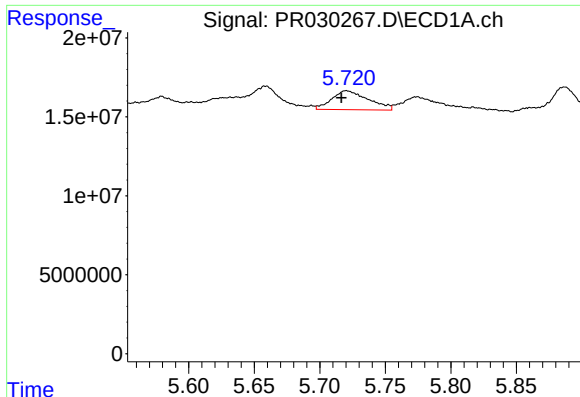
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#4 AR-1016-2

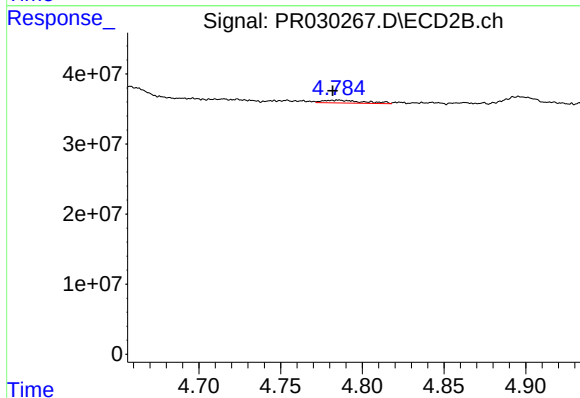
R.T.: 4.746 min
Delta R.T.: -0.019 min
Response: 2386507
Conc: 1.60 ng/ml



#5 AR-1016-3

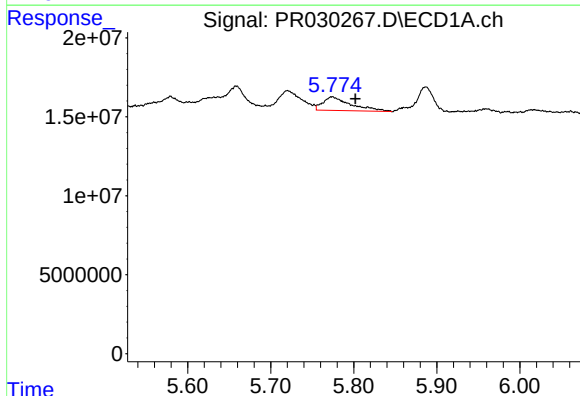
R.T.: 5.720 min
Delta R.T.: 0.004 min
Response: 23429586
Conc: 25.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



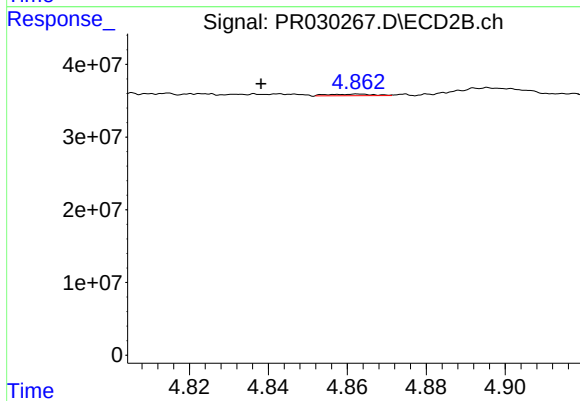
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: 0.004 min
Response: 6880005
Conc: 2.73 ng/ml



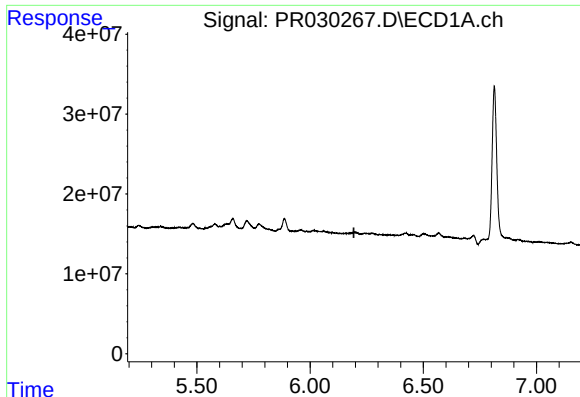
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.028 min
Response: 20058910
Conc: 25.72 ng/ml



#6 AR-1016-4

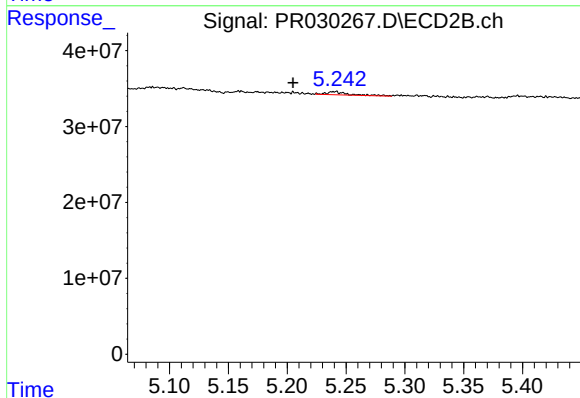
R.T.: 4.863 min
Delta R.T.: 0.025 min
Response: 1835162
Conc: 1.19 ng/ml



#7 AR-1016-5

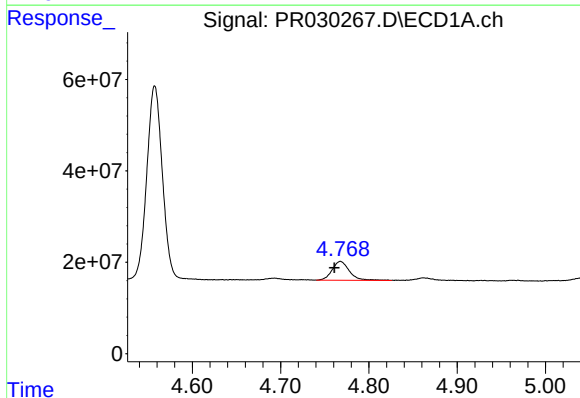
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



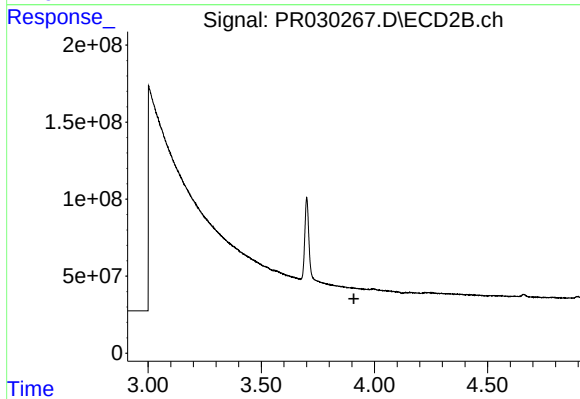
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: 0.036 min
Response: 5359259
Conc: 4.11 ng/ml



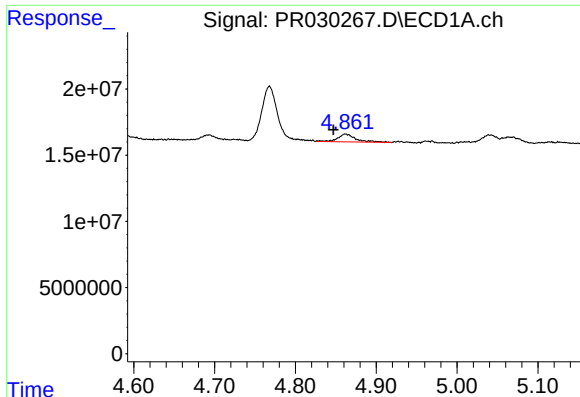
#8 AR-1221-1

R.T.: 4.768 min
Delta R.T.: 0.007 min
Response: 56268296
Conc: 137.04 ng/ml



#8 AR-1221-1

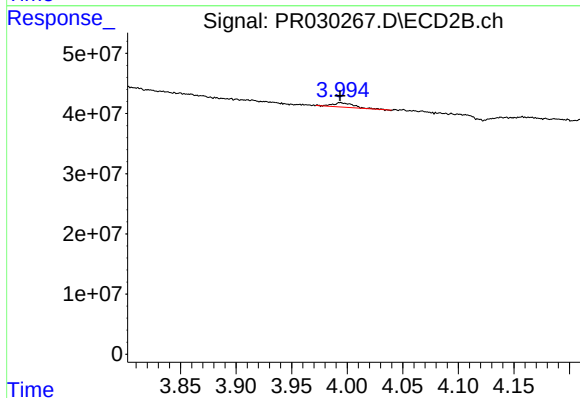
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

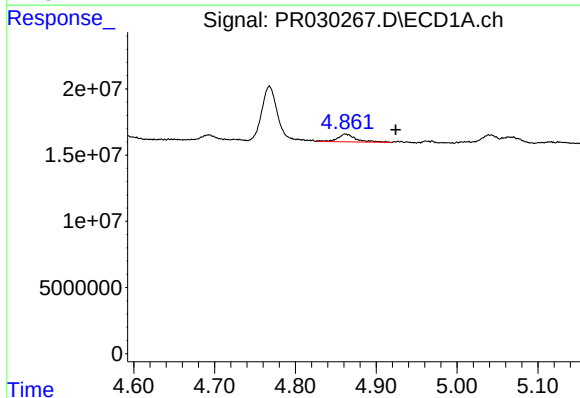
R.T.: 4.862 min
Delta R.T.: 0.015 min
Response: 9405181
Conc: 35.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



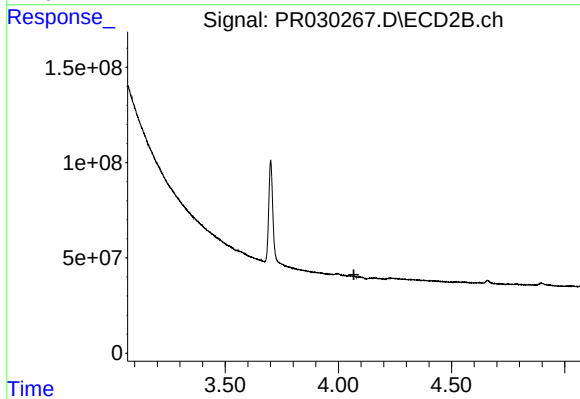
#9 AR-1221-2

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 9216210
Conc: 23.59 ng/ml



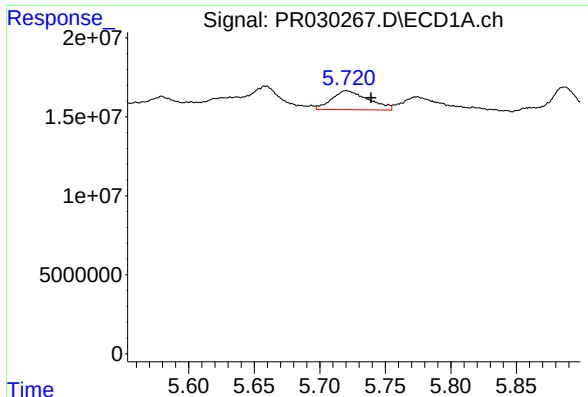
#10 AR-1221-3

R.T.: 4.862 min
Delta R.T.: -0.062 min
Response: 9405181
Conc: 10.29 ng/ml



#10 AR-1221-3

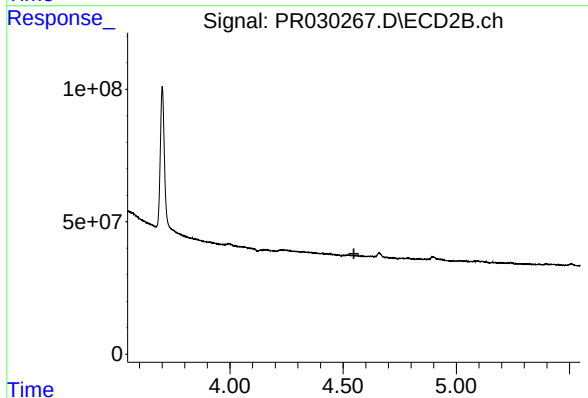
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.



#11 AR-1232-1

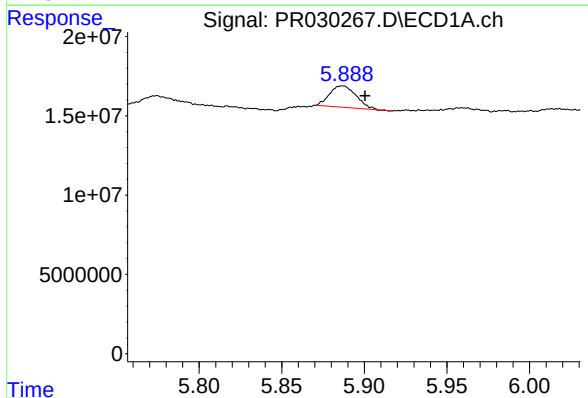
R.T.: 5.720 min
Delta R.T.: -0.019 min
Response: 23429586
Conc: 41.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



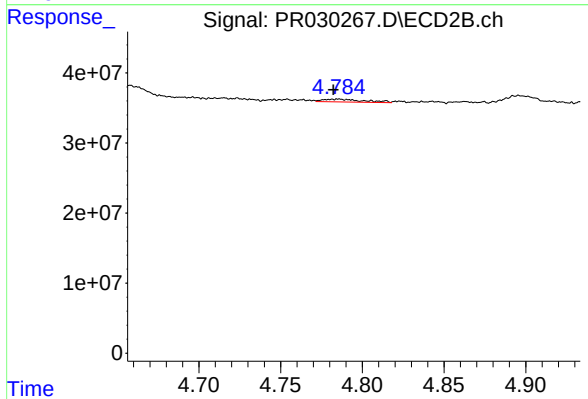
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



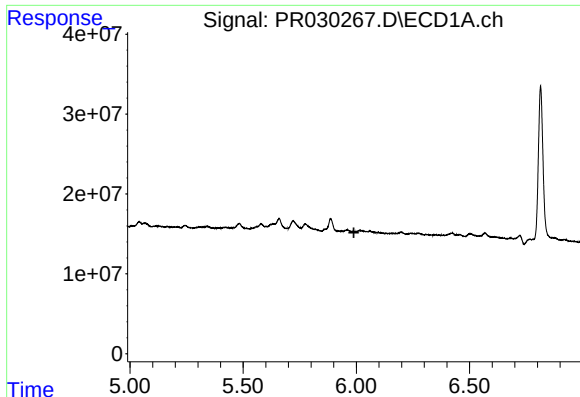
#12 AR-1232-2

R.T.: 5.887 min
Delta R.T.: -0.014 min
Response: 15144294
Conc: 55.19 ng/ml



#12 AR-1232-2

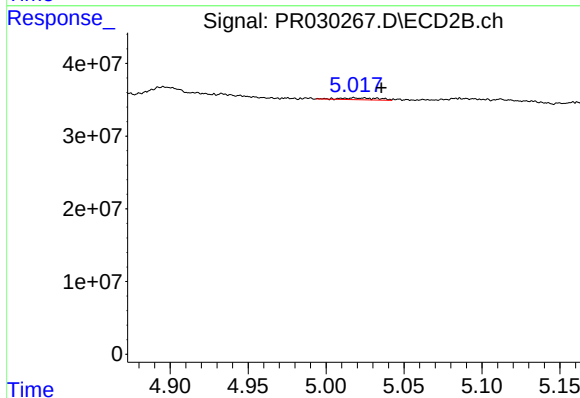
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 6880005
Conc: 6.20 ng/ml



#13 AR-1232-3

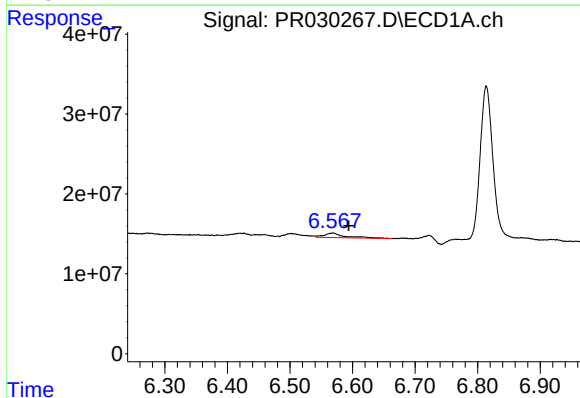
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



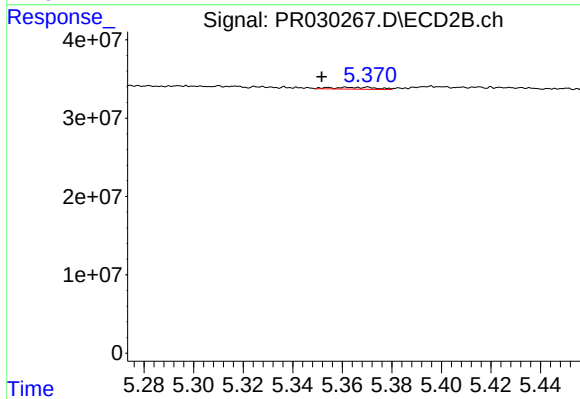
#13 AR-1232-3

R.T.: 5.018 min
Delta R.T.: -0.018 min
Response: 4267768
Conc: 9.18 ng/ml



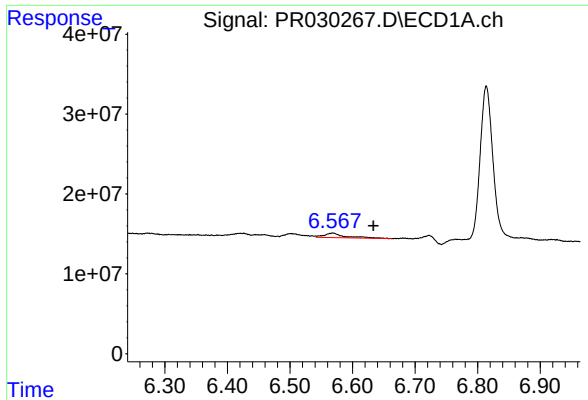
#14 AR-1232-4

R.T.: 6.569 min
Delta R.T.: -0.025 min
Response: 12870079
Conc: 46.42 ng/ml



#14 AR-1232-4

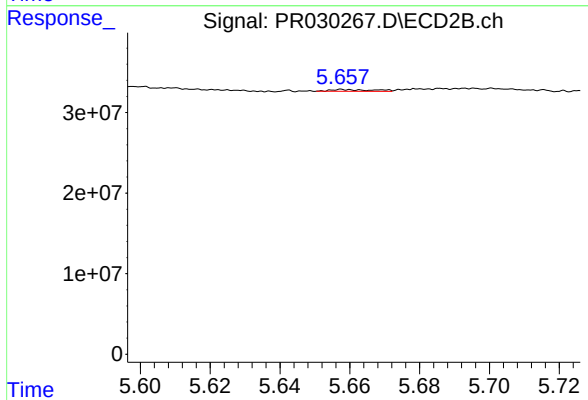
R.T.: 5.370 min
Delta R.T.: 0.019 min
Response: 3051826
Conc: 5.39 ng/ml



#15 AR-1232-5

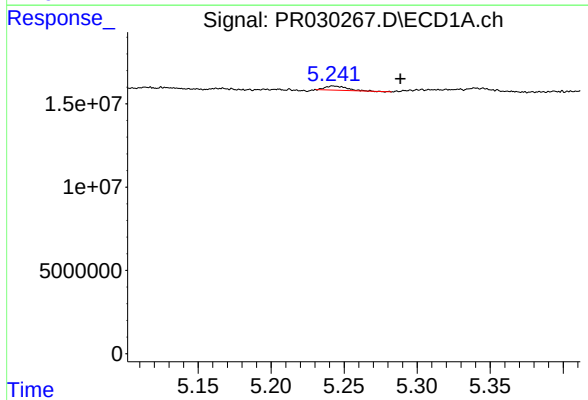
R.T.: 6.569 min
Delta R.T.: -0.065 min
Response: 12870079
Conc: 45.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



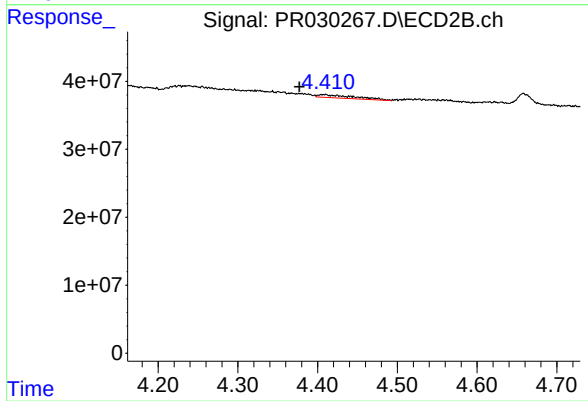
#15 AR-1232-5

R.T.: 5.658 min
Delta R.T.: 0.067 min
Response: 1829516
Conc: 2.93 ng/ml



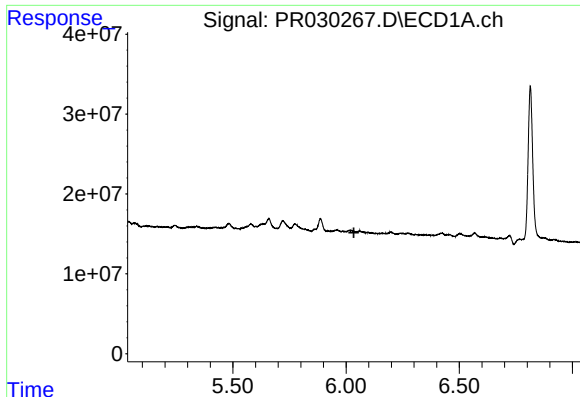
#16 AR-1242-1

R.T.: 5.243 min
Delta R.T.: -0.046 min
Response: 2570618
Conc: 9.19 ng/ml



#16 AR-1242-1

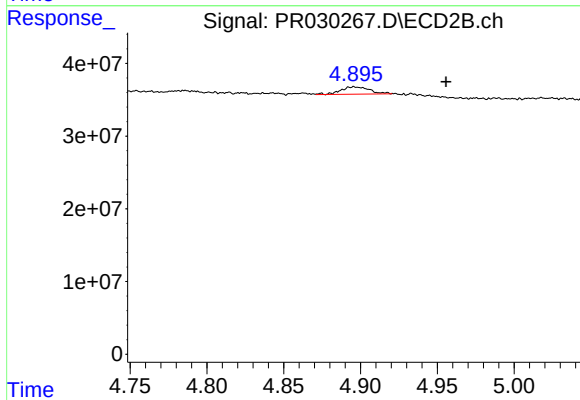
R.T.: 4.410 min
Delta R.T.: 0.033 min
Response: 14603927
Conc: 27.95 ng/ml



#17 AR-1242-2

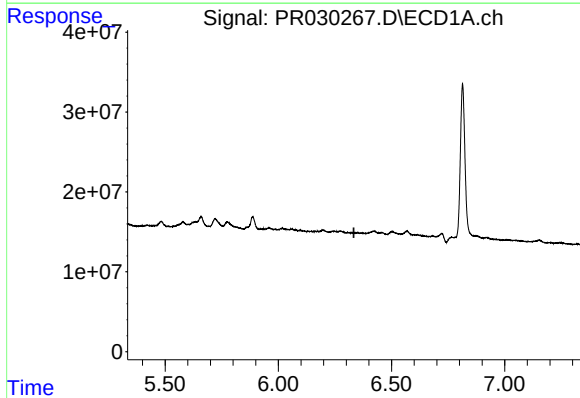
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



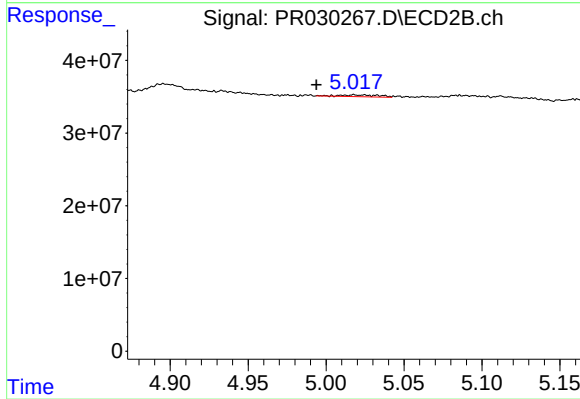
#17 AR-1242-2

R.T.: 4.896 min
Delta R.T.: -0.060 min
Response: 13023836
Conc: 13.27 ng/ml



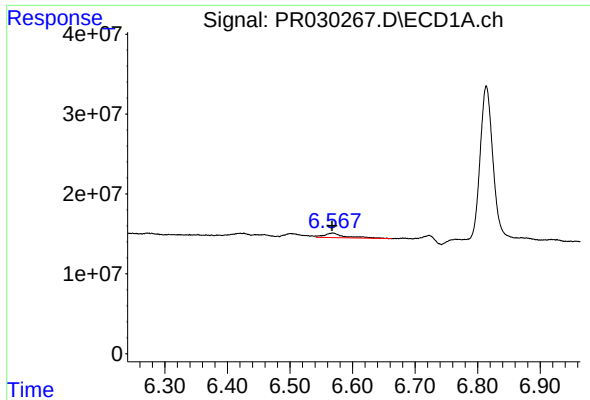
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

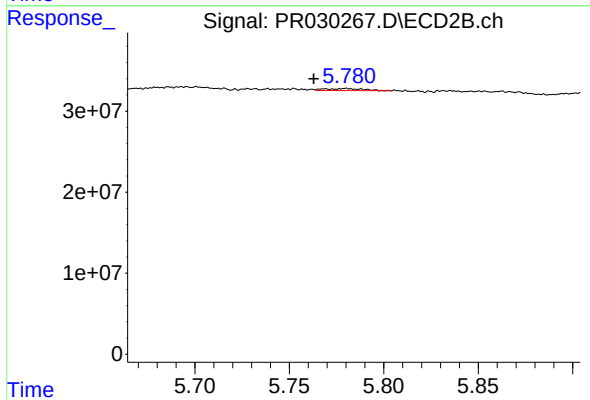
R.T.: 5.018 min
Delta R.T.: 0.024 min
Response: 4267768
Conc: 5.46 ng/ml



#19 AR-1242-4

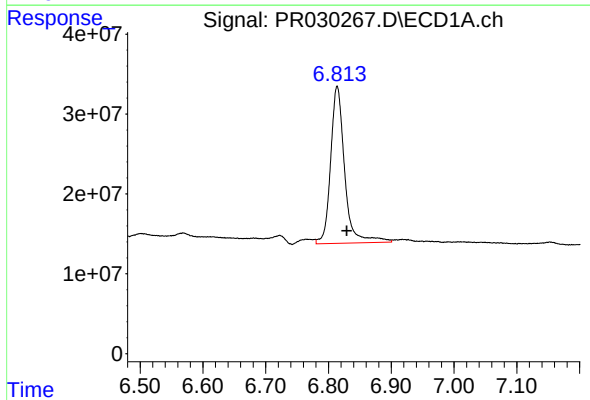
R.T.: 6.569 min
Delta R.T.: 0.001 min
Response: 12870079
Conc: 30.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



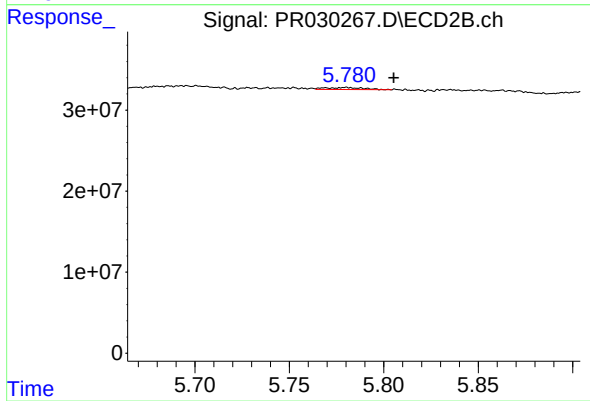
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.017 min
Response: 3509009
Conc: 3.90 ng/ml



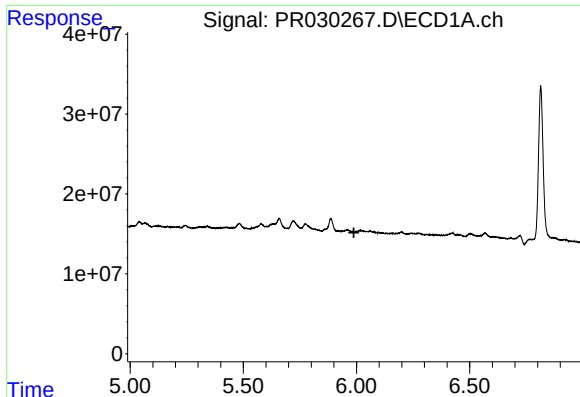
#20 AR-1242-5

R.T.: 6.814 min
Delta R.T.: -0.015 min
Response: 306134336
Conc: 803.89 ng/ml



#20 AR-1242-5

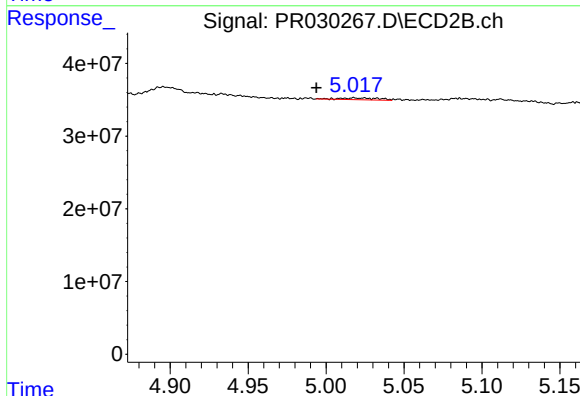
R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 3509009
Conc: 5.92 ng/ml



#21 AR-1248-1

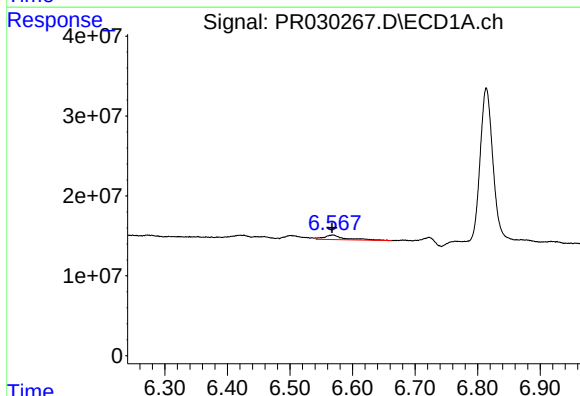
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



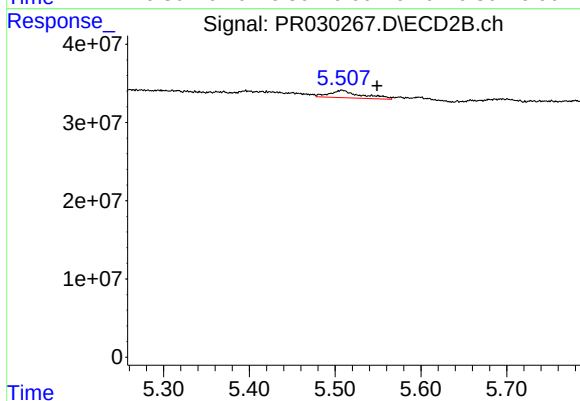
#21 AR-1248-1

R.T.: 5.018 min
Delta R.T.: 0.024 min
Response: 4267768
Conc: 2.81 ng/ml



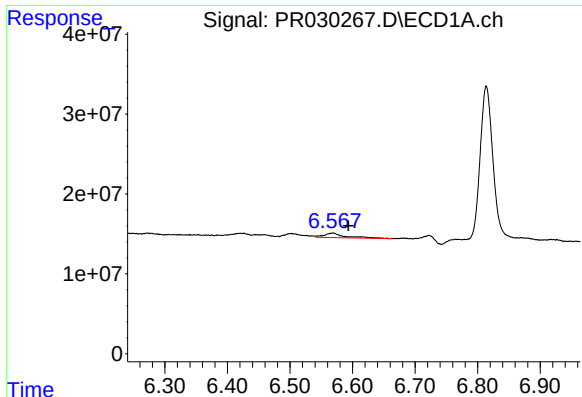
#22 AR-1248-2

R.T.: 6.569 min
Delta R.T.: 0.002 min
Response: 12870079
Conc: 15.21 ng/ml



#22 AR-1248-2

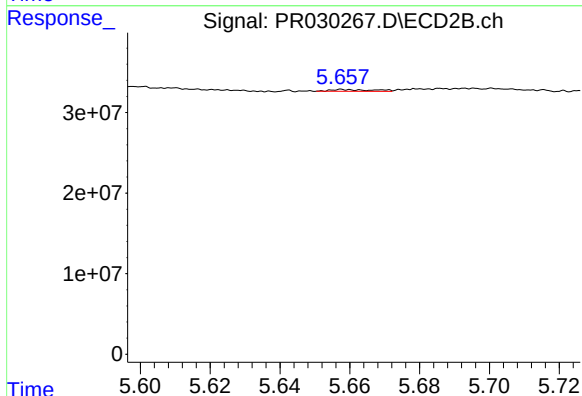
R.T.: 5.508 min
Delta R.T.: -0.041 min
Response: 24163289
Conc: 8.81 ng/ml



#23 AR-1248-3

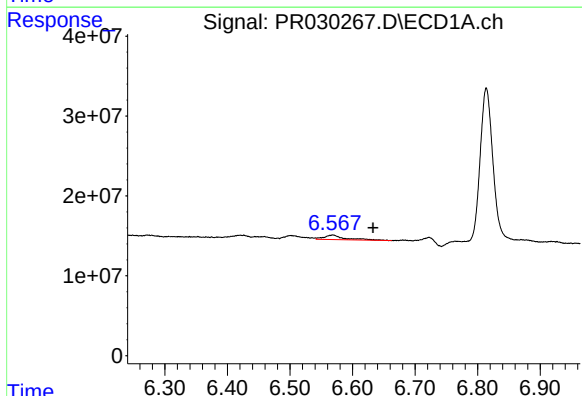
R.T.: 6.569 min
Delta R.T.: -0.025 min
Response: 12870079
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



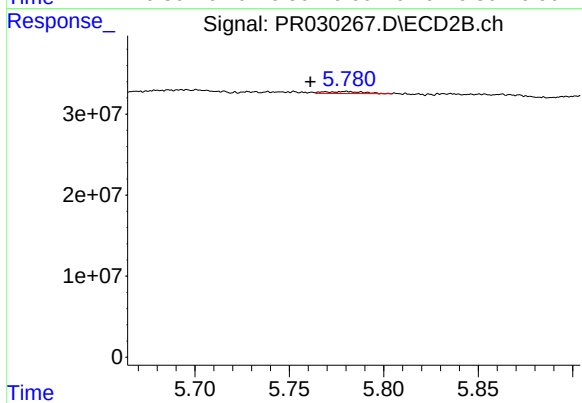
#23 AR-1248-3

R.T.: 5.658 min
Delta R.T.: 0.069 min
Response: 1829516
Conc: 0.94 ng/ml



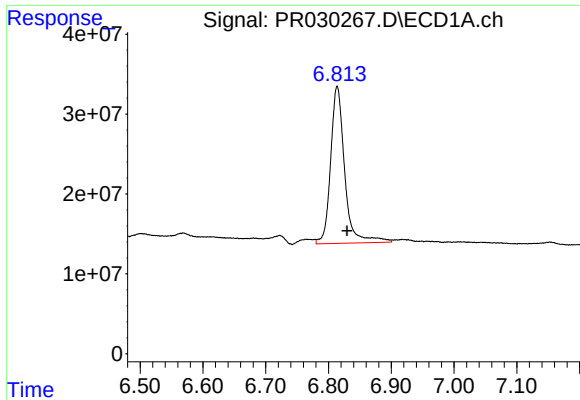
#24 AR-1248-4

R.T.: 6.569 min
Delta R.T.: -0.064 min
Response: 12870079
Conc: 12.15 ng/ml



#24 AR-1248-4

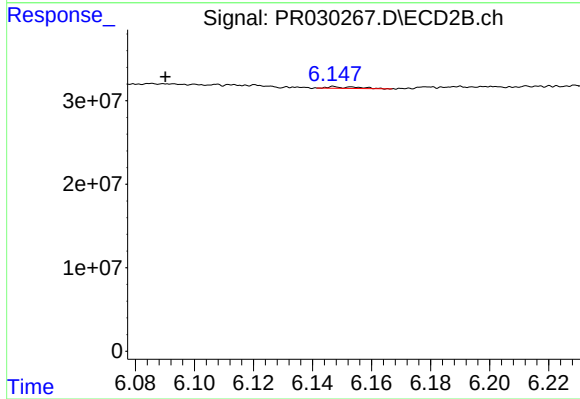
R.T.: 5.780 min
Delta R.T.: 0.019 min
Response: 3509009
Conc: 2.20 ng/ml



#25 AR-1248-5

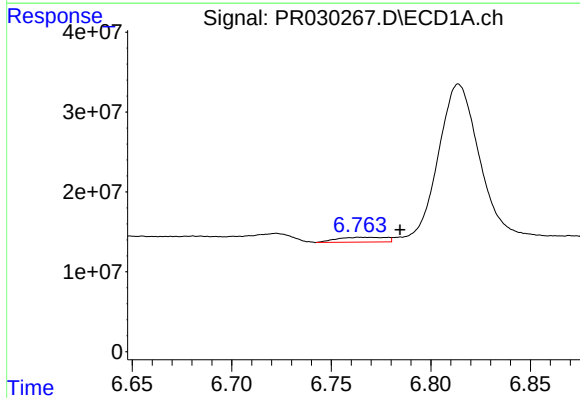
R.T.: 6.814 min
Delta R.T.: -0.016 min
Response: 306134336
Conc: 440.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



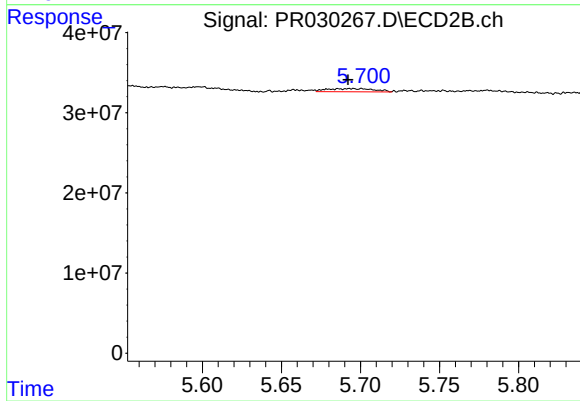
#25 AR-1248-5

R.T.: 6.147 min
Delta R.T.: 0.057 min
Response: 1437115
Conc: 1.22 ng/ml



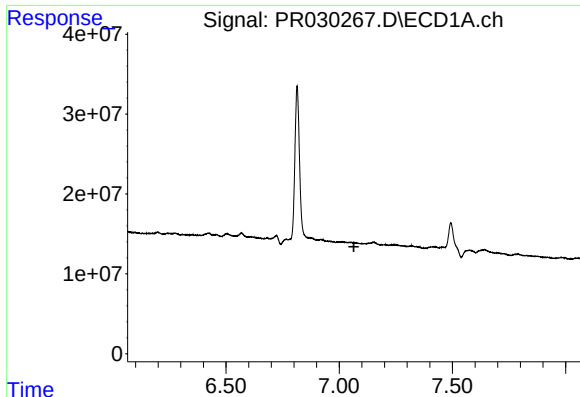
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.020 min
Response: 10392469
Conc: 6.16 ng/ml



#26 AR-1254-1

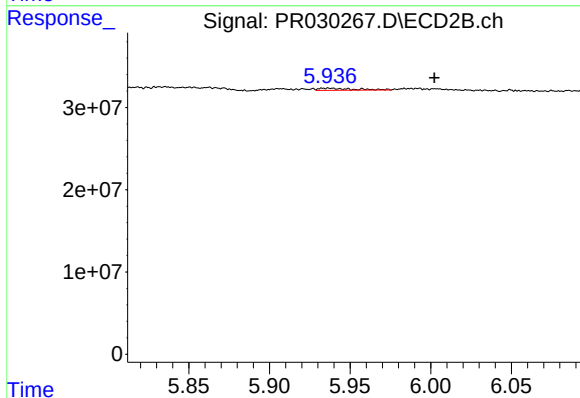
R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 8133624
Conc: 3.33 ng/ml



#27 AR-1254-2

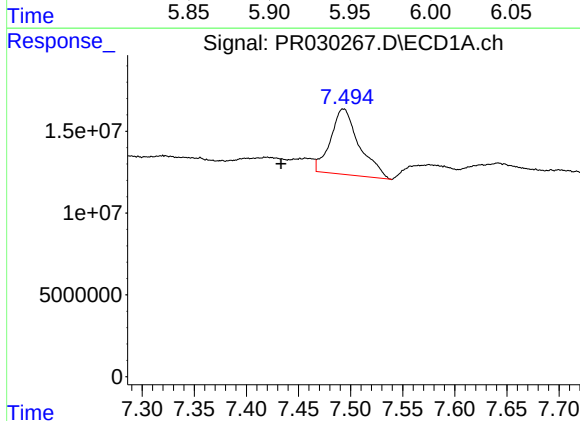
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



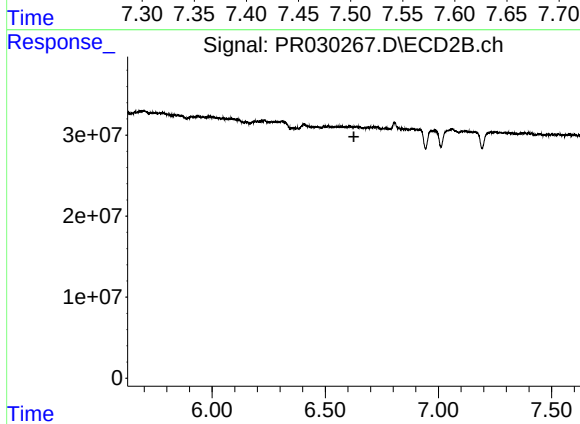
#27 AR-1254-2

R.T.: 5.937 min
Delta R.T.: -0.065 min
Response: 3664246
Conc: 1.93 ng/ml



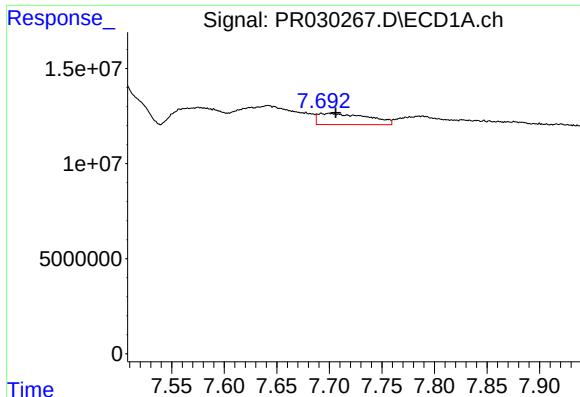
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: 0.060 min
Response: 76793299
Conc: 52.28 ng/ml



#29 AR-1254-4

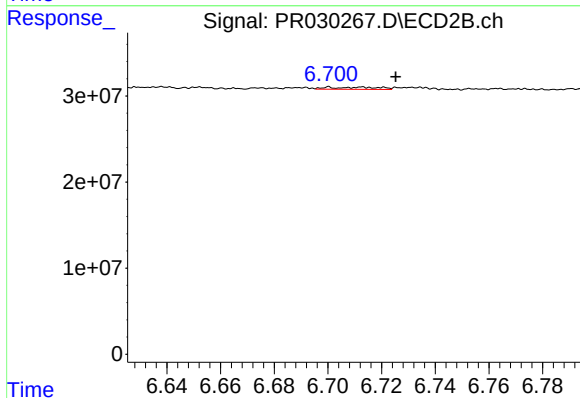
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



#30 AR-1254-5

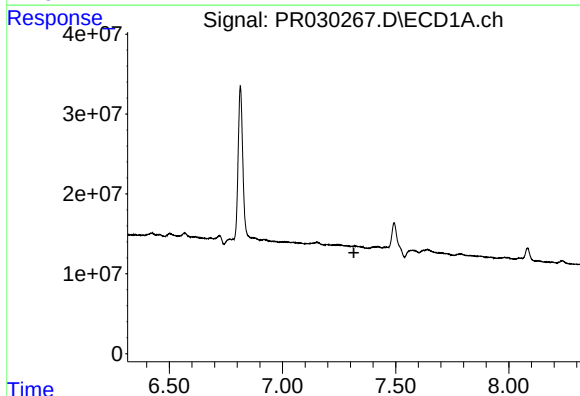
R.T.: 7.692 min
Delta R.T.: -0.014 min
Response: 19393352
Conc: 19.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



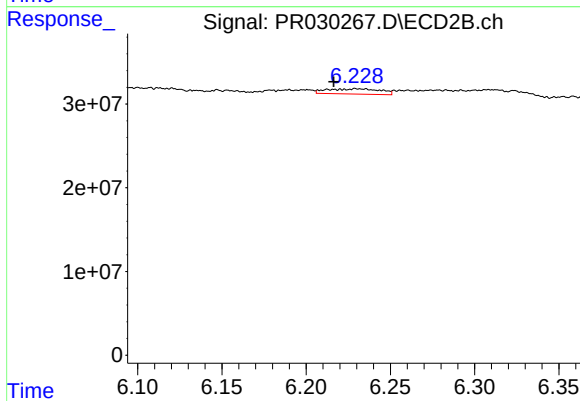
#30 AR-1254-5

R.T.: 6.700 min
Delta R.T.: -0.025 min
Response: 3189098
Conc: 1.26 ng/ml



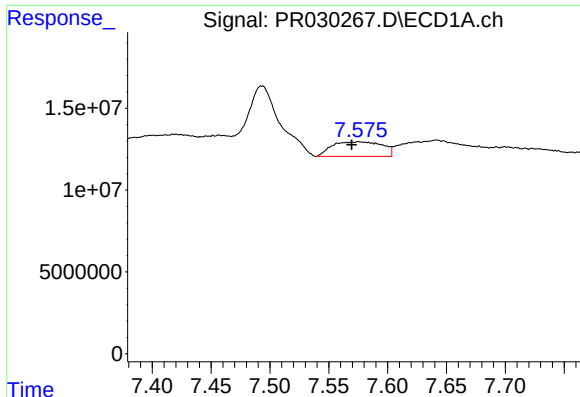
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#31 AR-1260-1

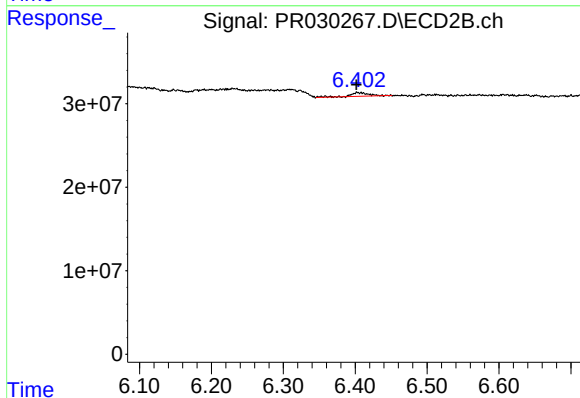
R.T.: 6.230 min
Delta R.T.: 0.013 min
Response: 13960542
Conc: 6.61 ng/ml



#32 AR-1260-2

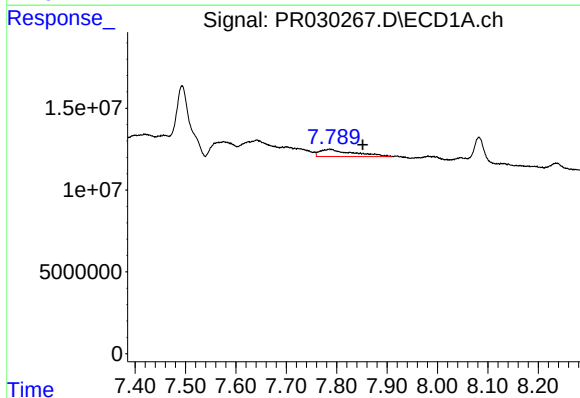
R.T.: 7.575 min
Delta R.T.: 0.006 min
Response: 26472702
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



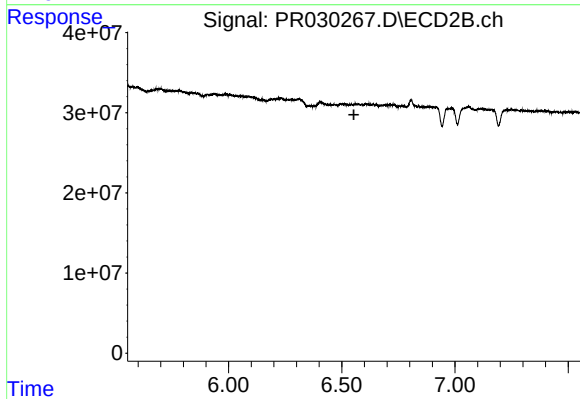
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: 0.001 min
Response: 7251215
Conc: 2.95 ng/ml



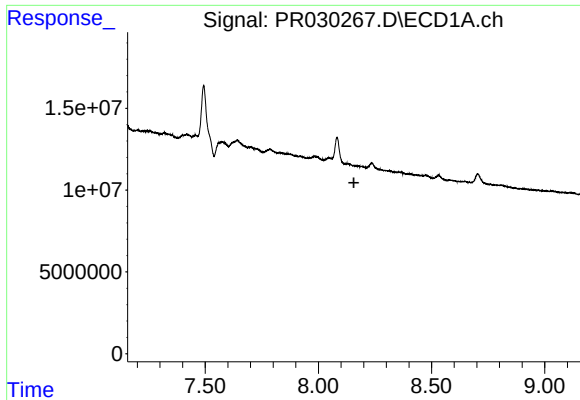
#33 AR-1260-3

R.T.: 7.788 min
Delta R.T.: -0.063 min
Response: 20310286
Conc: 11.52 ng/ml



#33 AR-1260-3

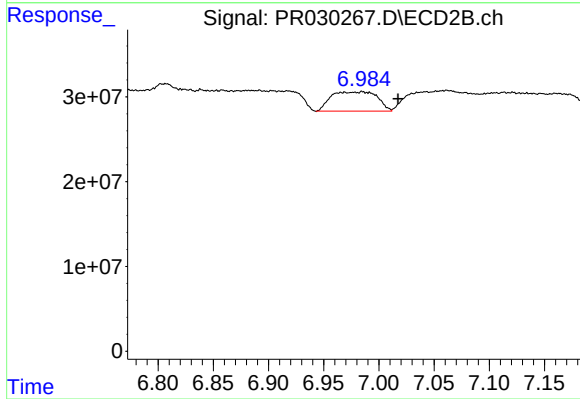
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#34 AR-1260-4

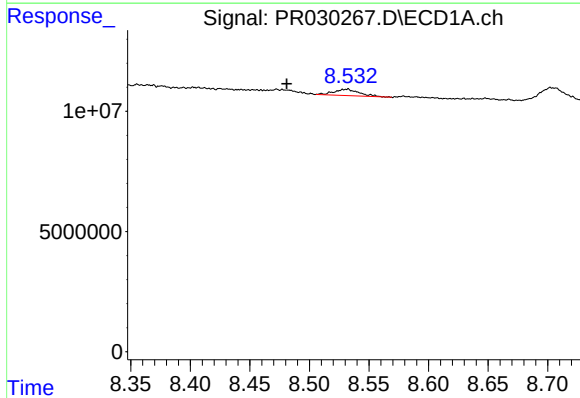
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



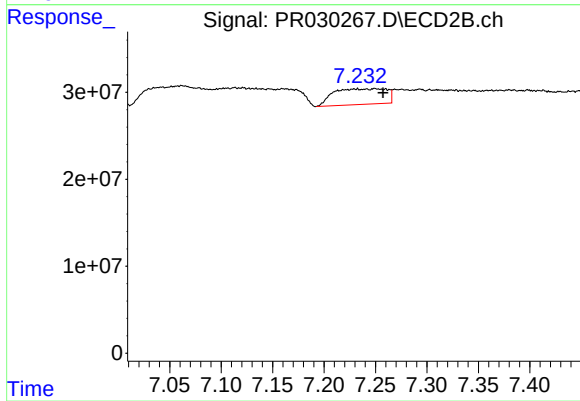
#34 AR-1260-4

R.T.: 6.985 min
Delta R.T.: -0.033 min
Response: 66069527
Conc: 47.82 ng/ml



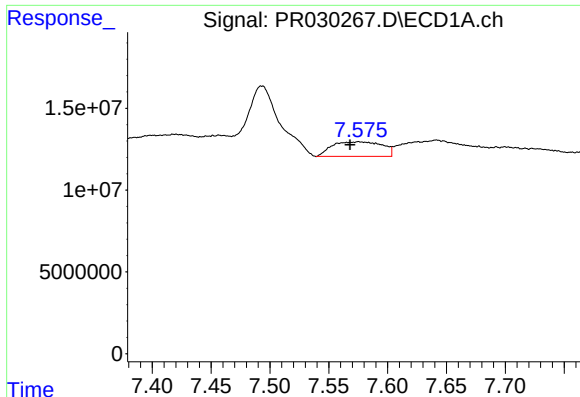
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: 0.051 min
Response: 3854057
Conc: 1.55 ng/ml



#35 AR-1260-5

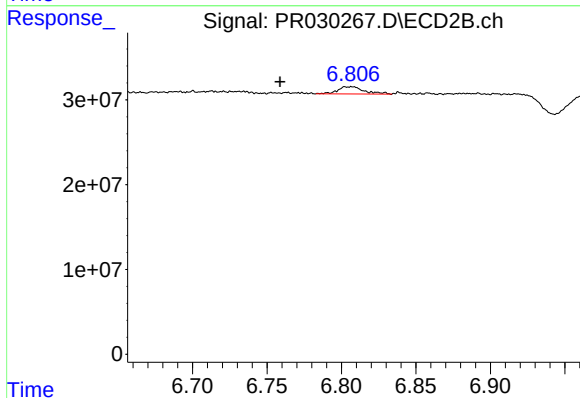
R.T.: 7.249 min
Delta R.T.: -0.008 min
Response: 64595901
Conc: 20.63 ng/ml



#36 AR-1262-1

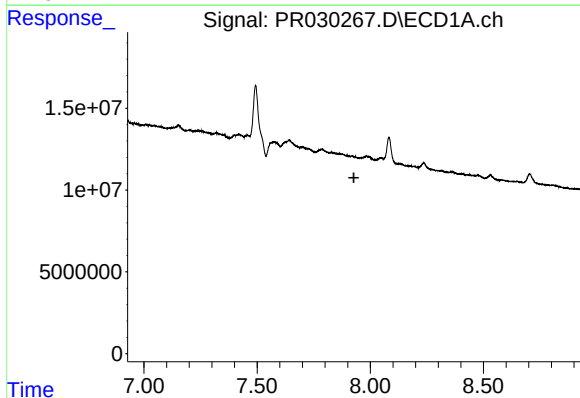
R.T.: 7.575 min
Delta R.T.: 0.007 min
Response: 26472702
Conc: 20.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



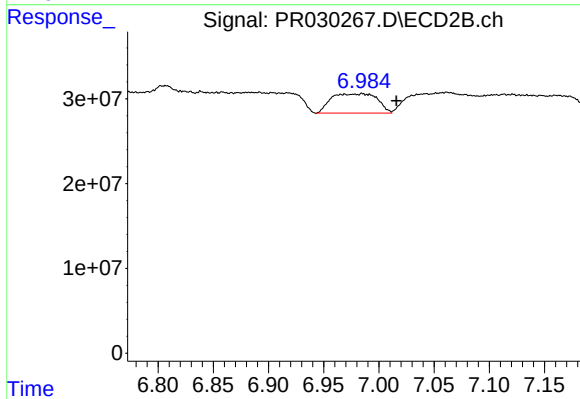
#36 AR-1262-1

R.T.: 6.807 min
Delta R.T.: 0.048 min
Response: 10550143
Conc: 4.16 ng/ml



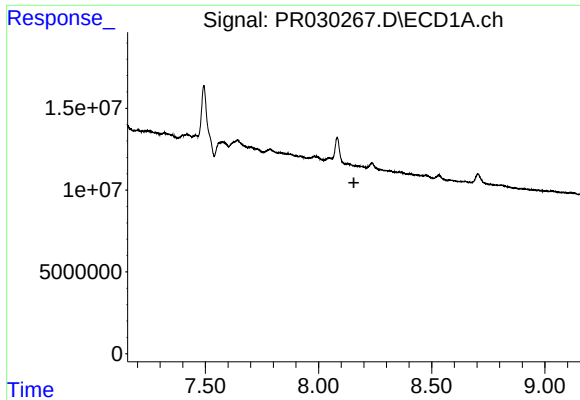
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

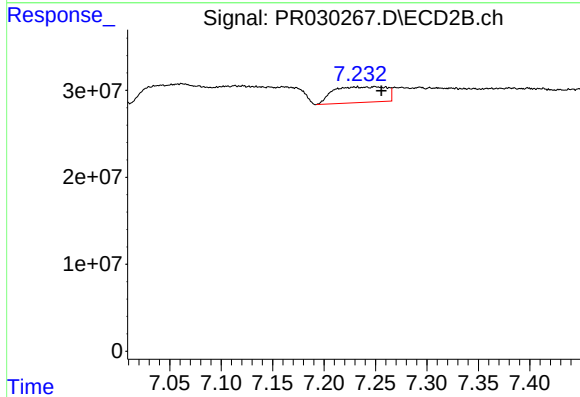
R.T.: 6.985 min
Delta R.T.: -0.031 min
Response: 66069527
Conc: 36.32 ng/ml



#38 AR-1262-3

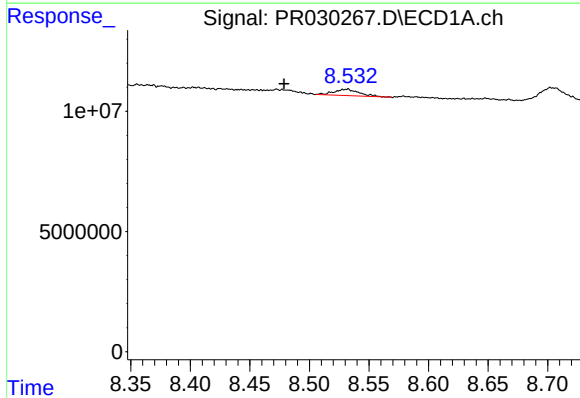
R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



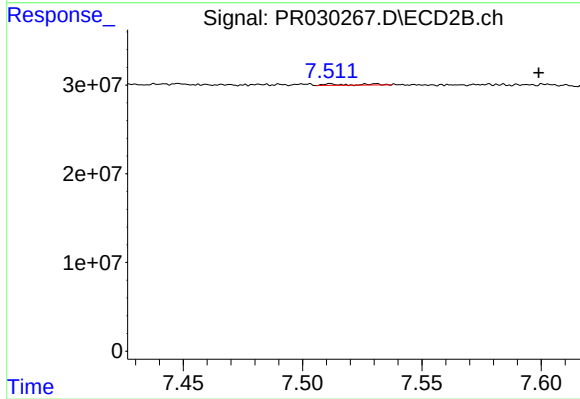
#38 AR-1262-3

R.T.: 7.249 min
Delta R.T.: -0.006 min
Response: 64595901
Conc: 18.79 ng/ml



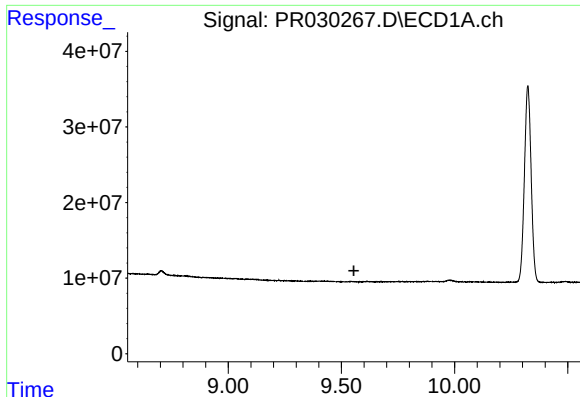
#39 AR-1262-4

R.T.: 8.532 min
Delta R.T.: 0.053 min
Response: 3854057
Conc: 1.20 ng/ml



#39 AR-1262-4

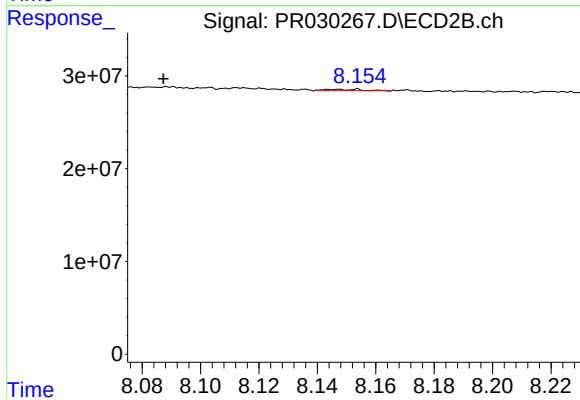
R.T.: 7.531 min
Delta R.T.: -0.068 min
Response: 1271847
Conc: 0.60 ng/ml



#40 AR-1262-5

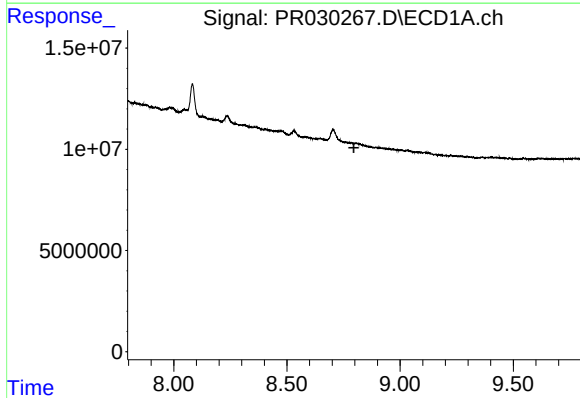
R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



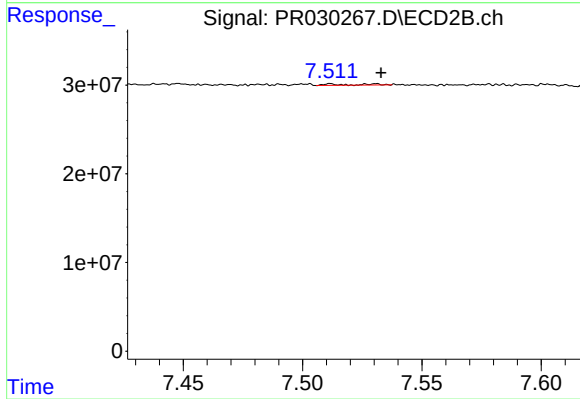
#40 AR-1262-5

R.T.: 8.154 min
Delta R.T.: 0.066 min
Response: 1182322
Conc: 1.34 ng/ml



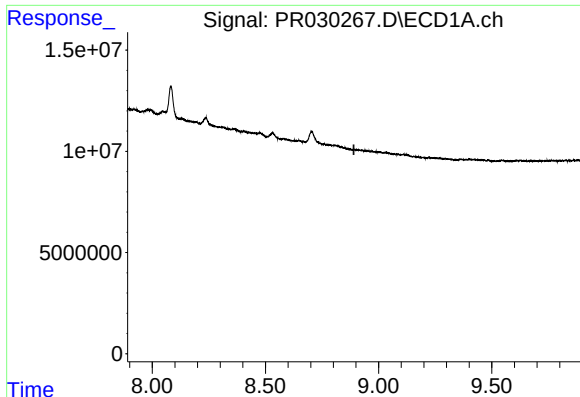
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

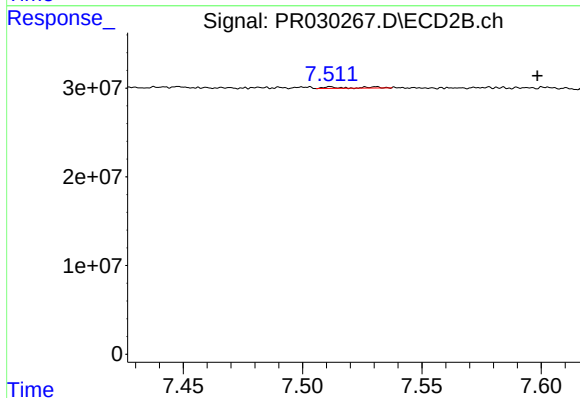
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 1271847
Conc: 0.32 ng/ml



#42 AR-1268-2

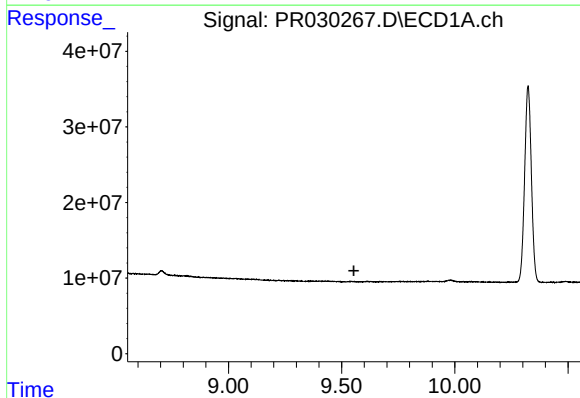
R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



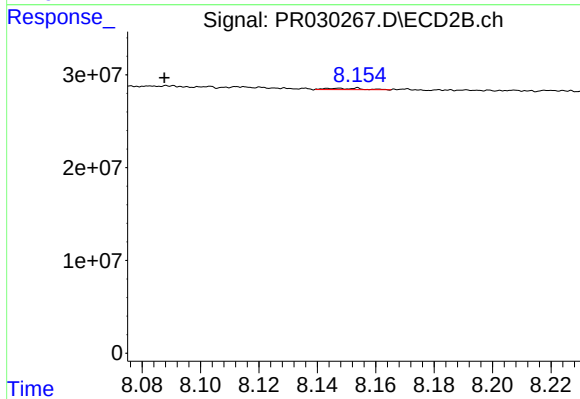
#42 AR-1268-2

R.T.: 7.531 min
Delta R.T.: -0.068 min
Response: 1271847
Conc: 0.36 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.154 min
Delta R.T.: 0.066 min
Response: 1182322
Conc: 1.03 ng/ml