

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 02:44
 Operator : SM\AJ
 Sample : K5026-13
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AX8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 04:45:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.738	4.004	21306322	90511626	16.051	14.963
2)	SA Decachlor...	10.656	9.116	92769245	272.1E6	29.064	25.227
Target Compounds							
3)	L1 AR-1016-1	0.000	5.096	0	1061441	N.D.	7.204 #
4)	L1 AR-1016-2	0.000	5.096	0	1061441	N.D.	5.156 #
5)	L1 AR-1016-3	0.000	5.338f	0	3233052	N.D.	27.320 #
6)	L1 AR-1016-4	0.000	5.338	0	3233052	N.D.	33.188 #
7)	L1 AR-1016-5	6.390	5.553	816045	996063	16.495	7.165 #
8)	L2 AR-1221-1	0.000	4.256f	0	1074671	N.D.	18.750 #
9)	L2 AR-1221-2	0.000	4.309	0	801272	N.D.	22.976 #
10)	L2 AR-1221-3	0.000	4.428f	0	3987212	N.D.	37.601 #
11)	L3 AR-1232-1	0.000	4.428f	0	3987212	N.D.	49.466 #
12)	L3 AR-1232-2	0.000	5.096	0	1061441	N.D.	10.914 #
13)	L3 AR-1232-3	0.000	5.338f	0	3233052	N.D.	72.000 #
14)	L3 AR-1232-4	0.000	5.338f	0	3233052	N.D.	77.186 #
15)	L3 AR-1232-5	6.185	5.553	1766326	996063	127.831	18.620 #
16)	L4 AR-1242-1	0.000	5.096	0	1061441	N.D.	9.466 #
17)	L4 AR-1242-2	0.000	5.096	0	1061441	N.D.	6.639 #
18)	L4 AR-1242-3	0.000	5.338f	0	3233052	N.D.	35.643 #
19)	L4 AR-1242-4	0.000	5.338f	0	3233052	N.D.	34.356 #
20)	L4 AR-1242-5	6.836	5.909	1834734	8858369	35.794	52.219 #
21)	L5 AR-1248-1	0.000	5.096	0	1061441	N.D.	12.593 #
22)	L5 AR-1248-2	6.185	5.338	1766326	3233052	32.067	26.581
23)	L5 AR-1248-3	6.390	5.338f	816045	3233052	12.709	25.502 #
24)	L5 AR-1248-4	6.795	5.553	1404387	996063	16.456	5.934 #
25)	L5 AR-1248-5	6.836	5.999f	1834734	6107284	22.516	28.050
26)	L6 AR-1254-1	6.768	5.909	1964675	8858369	23.609	27.315
27)	L6 AR-1254-2	6.984	6.056	6709084	11194256	47.746	36.642
28)	L6 AR-1254-3	7.353	6.462	3490799	69228683	20.602	123.719 #
29)	L6 AR-1254-4	7.638	6.689	4616669	17649241	34.010	41.357
30)	L6 AR-1254-5	8.058	7.109	4167522	16132795	27.103	27.886
31)	L7 AR-1260-1	7.516	6.595	2352739	10508894	19.868	26.982 #
32)	L7 AR-1260-2	7.769	6.778	3302946	7833914	22.382	14.532 #
33)	L7 AR-1260-3	8.088f	6.934	610248	5575339	5.262	11.936 #
34)	L7 AR-1260-4	8.400	7.409	528985	1784944	3.705	4.212
35)	L7 AR-1260-5	0.000	7.645	0	1775663	N.D.	1.458 #
36)	L8 AR-1262-1	0.000	7.109	0	16132795	N.D.	48.200 #
37)	L8 AR-1262-2	0.000	7.645	0	1775663	N.D.	1.286 #
38)	L8 AR-1262-3	0.000	8.004f	0	2236188	N.D.	3.910 #
39)	L8 AR-1262-4	0.000	8.004	0	2236188	N.D.	2.207 #
41)	L9 AR-1268-1	0.000	8.004f	0	2236188	N.D.	1.321 #
42)	L9 AR-1268-2	0.000	8.004	0	2236188	N.D.	1.429 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 02:44
 Operator : SM\AJ
 Sample : K5026-13
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AX8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 04:45:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.211	0	1277333	N.D.	0.965 #
45) L9	AR-1268-5	0.000	8.831	0	1970633	N.D.	0.447 #

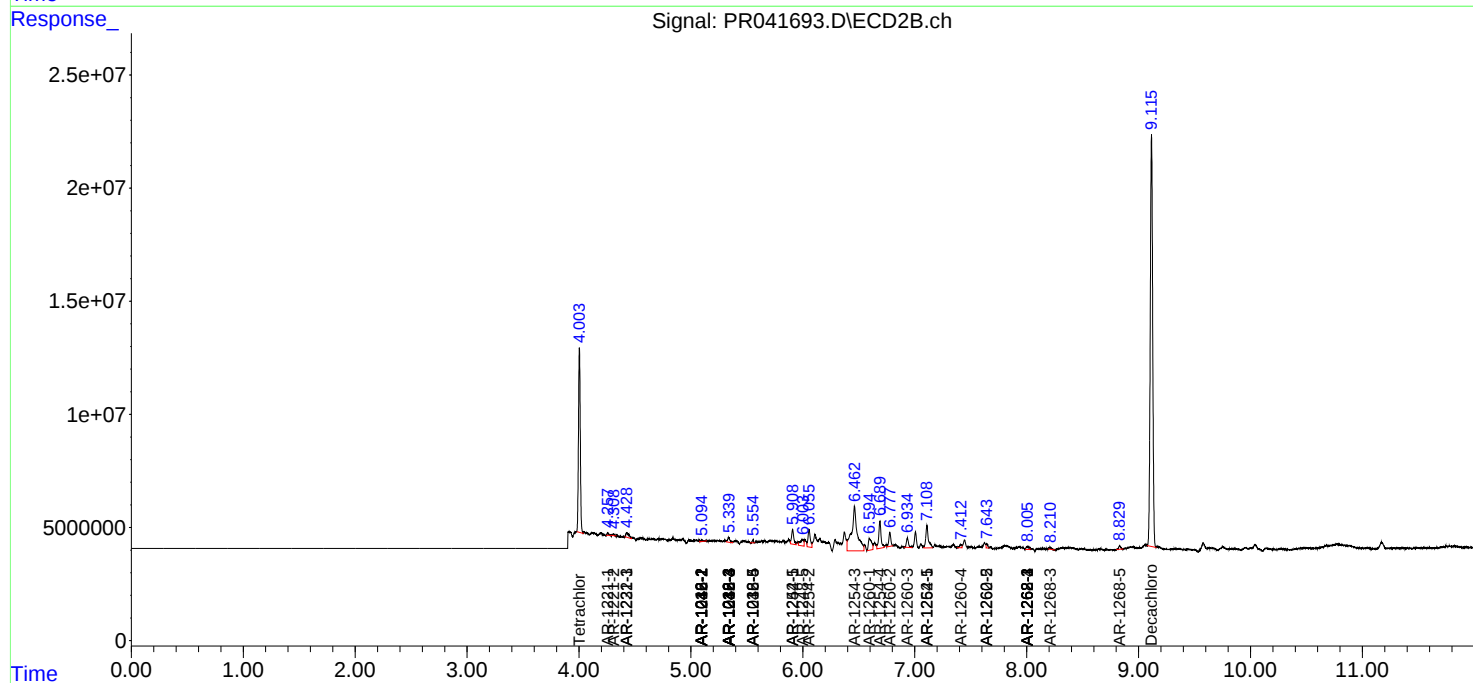
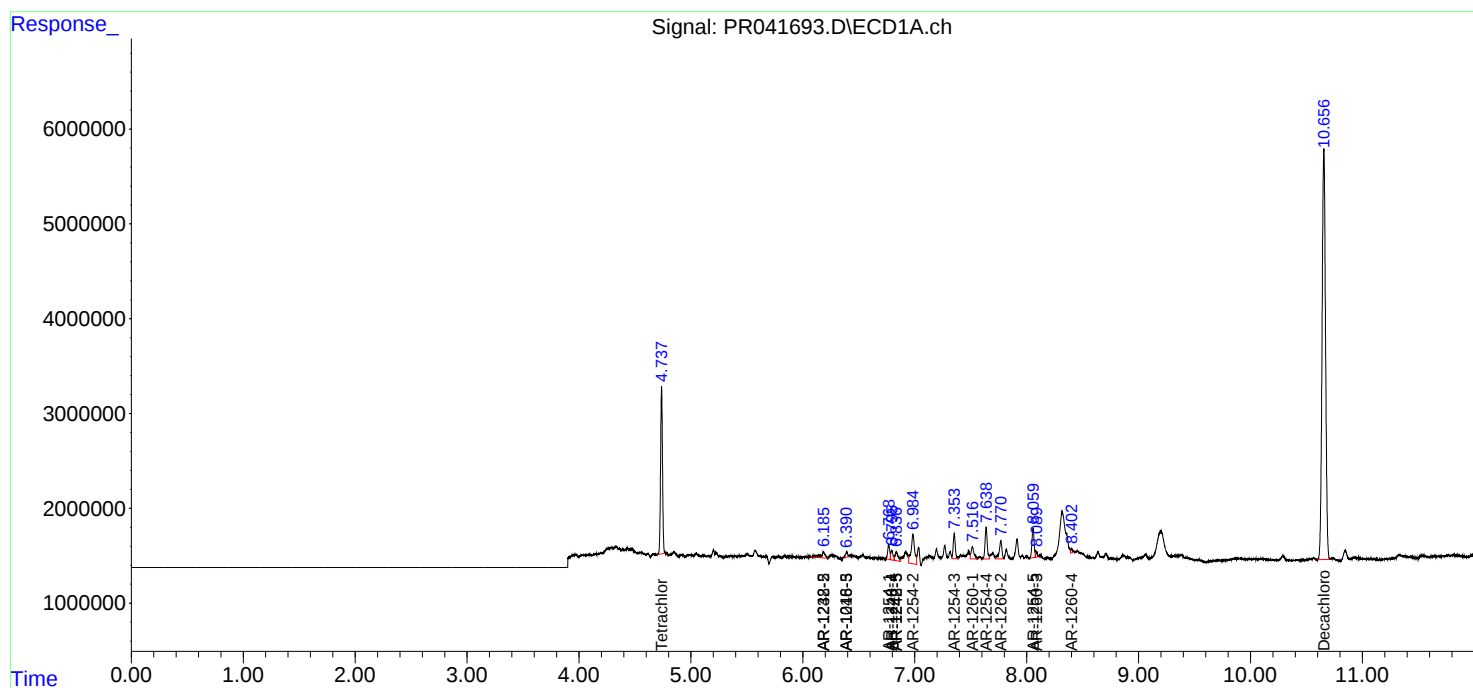
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

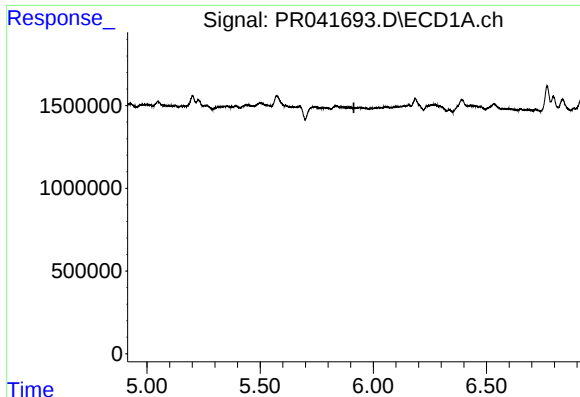
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 02:44
Operator : SM\AJ
Sample : K5026-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AX8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:45:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

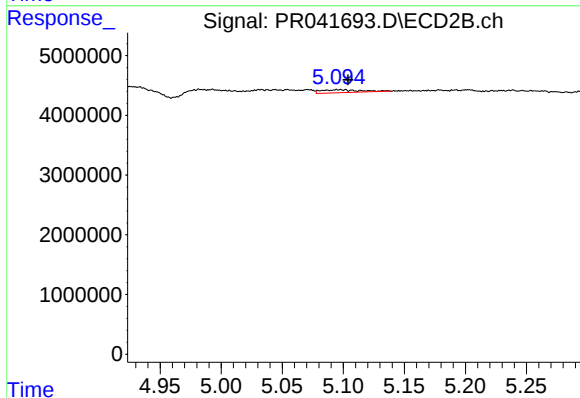




#3 AR-1016-1

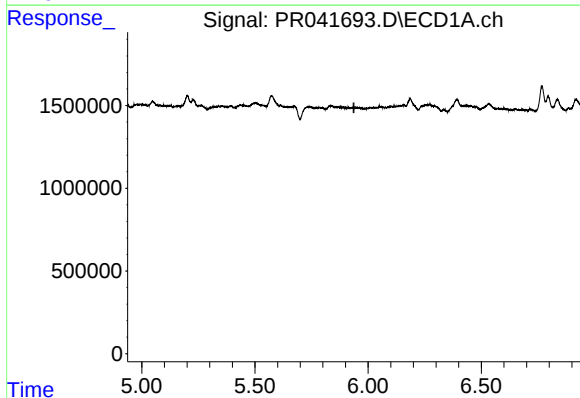
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



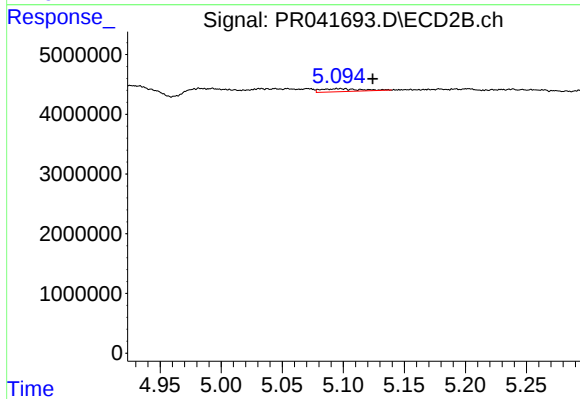
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: -0.008 min
Response: 1061441
Conc: 7.20 ng/ml



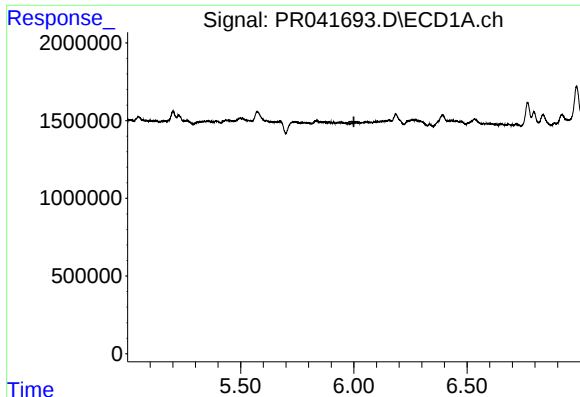
#4 AR-1016-2

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



#4 AR-1016-2

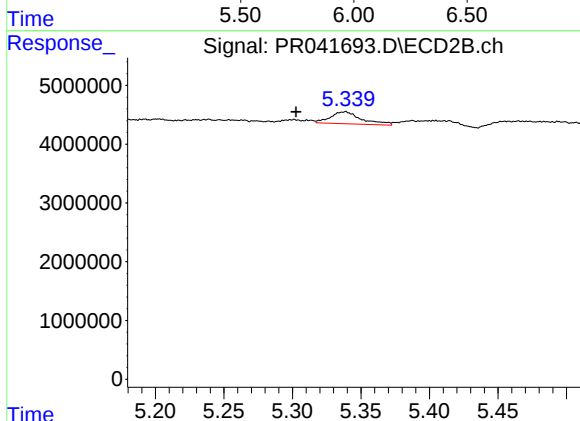
R.T.: 5.096 min
Delta R.T.: -0.028 min
Response: 1061441
Conc: 5.16 ng/ml



#5 AR-1016-3

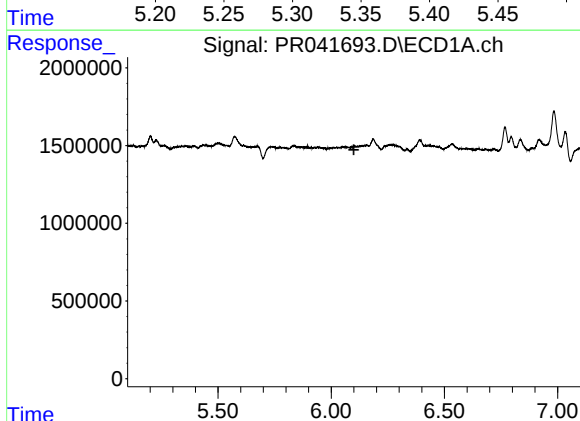
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



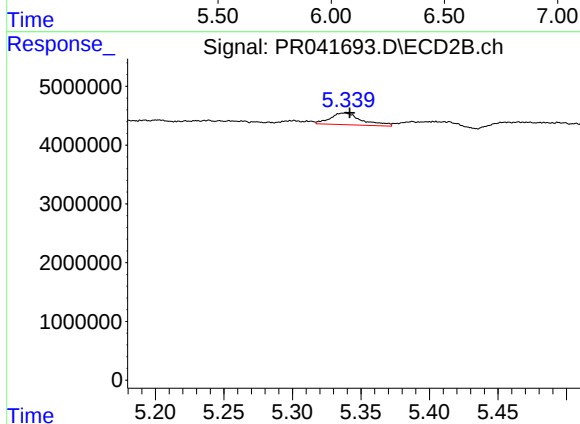
#5 AR-1016-3

R.T.: 5.338 min
Delta R.T.: 0.036 min
Response: 3233052
Conc: 27.32 ng/ml



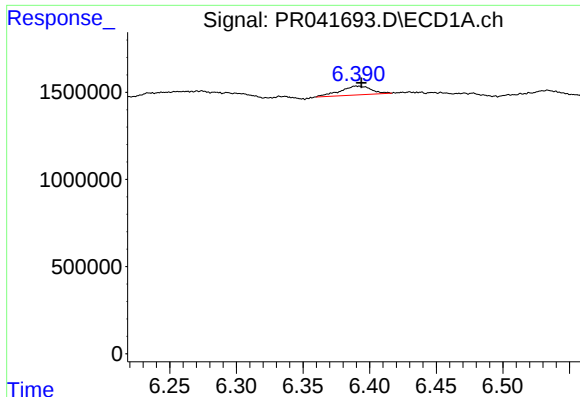
#6 AR-1016-4

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



#6 AR-1016-4

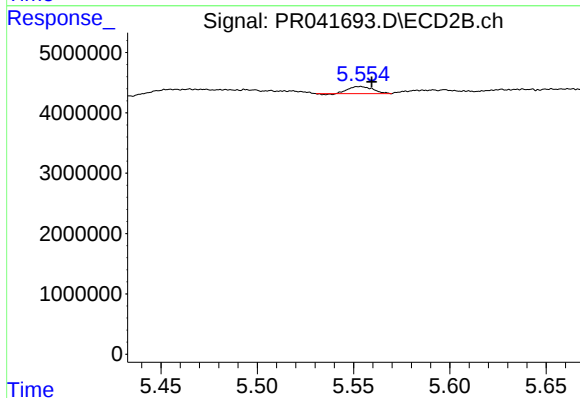
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 3233052
Conc: 33.19 ng/ml



#7 AR-1016-5

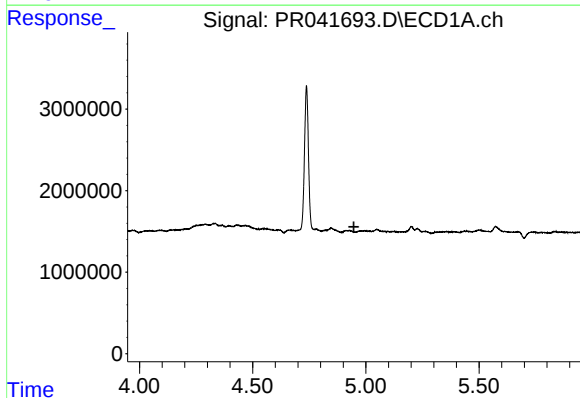
R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 816045
Conc: 16.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AX8



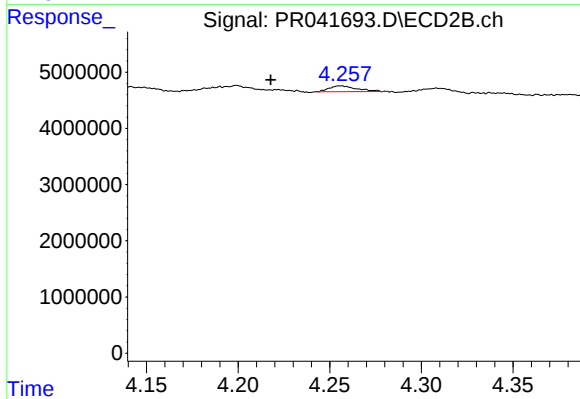
#7 AR-1016-5

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 996063
Conc: 7.16 ng/ml



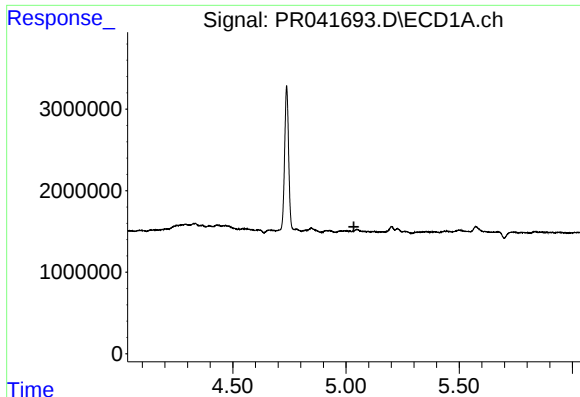
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#8 AR-1221-1

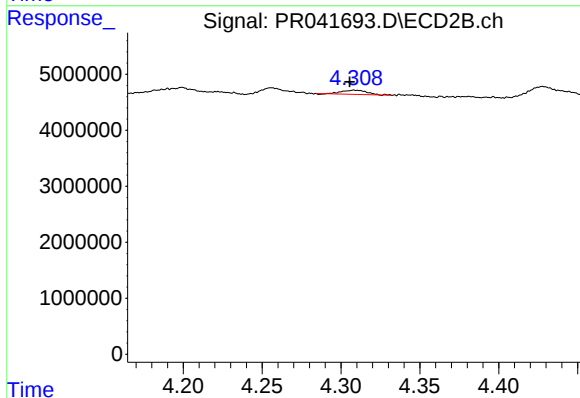
R.T.: 4.256 min
Delta R.T.: 0.038 min
Response: 1074671
Conc: 18.75 ng/ml



#9 AR-1221-2

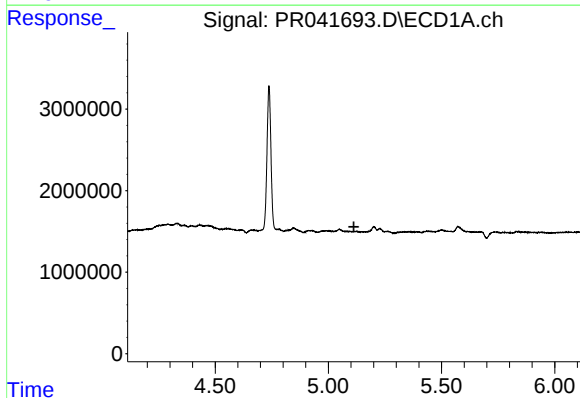
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



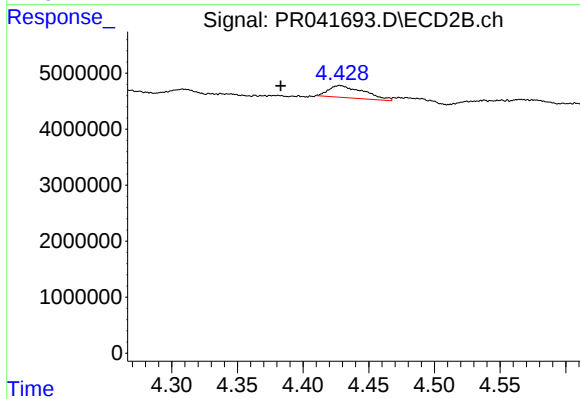
#9 AR-1221-2

R.T.: 4.309 min
Delta R.T.: 0.003 min
Response: 801272
Conc: 22.98 ng/ml



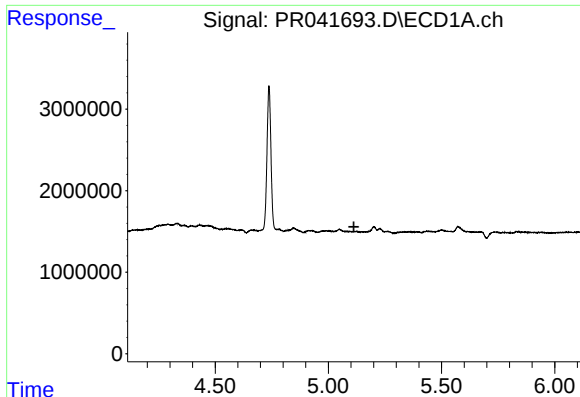
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#10 AR-1221-3

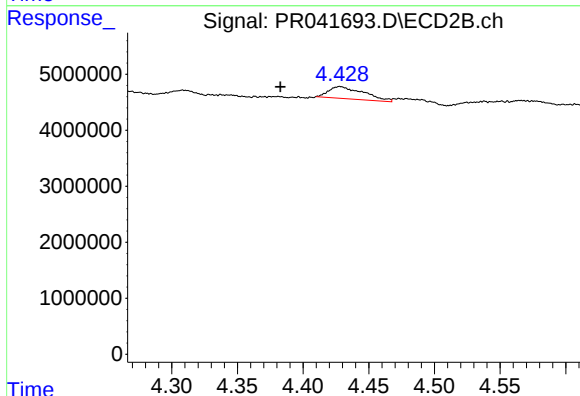
R.T.: 4.428 min
Delta R.T.: 0.045 min
Response: 3987212
Conc: 37.60 ng/ml



#11 AR-1232-1

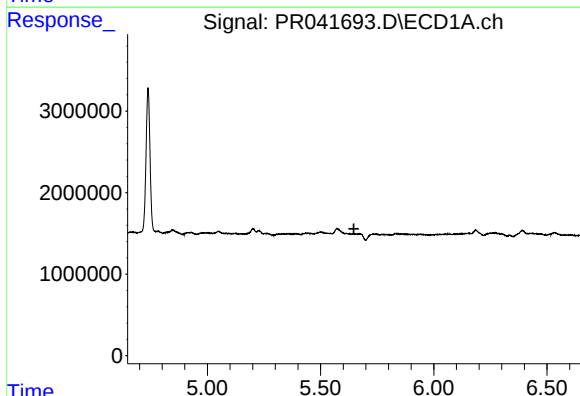
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



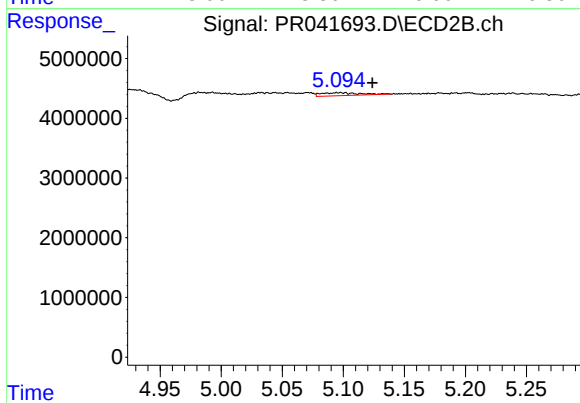
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: 0.045 min
Response: 3987212
Conc: 49.47 ng/ml



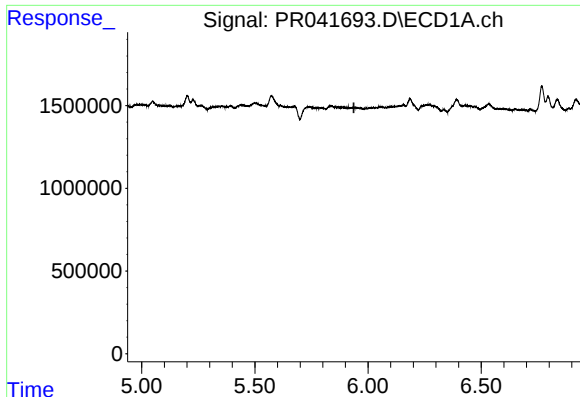
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#12 AR-1232-2

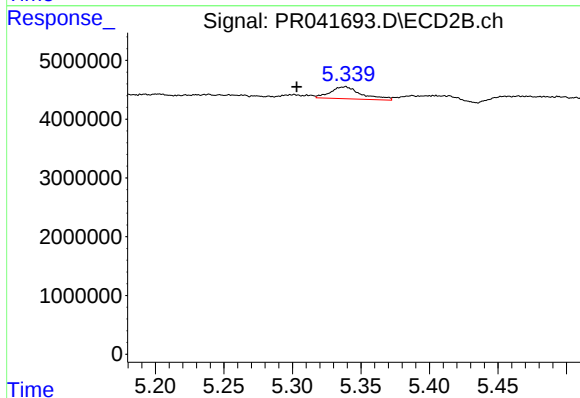
R.T.: 5.096 min
Delta R.T.: -0.027 min
Response: 1061441
Conc: 10.91 ng/ml



#13 AR-1232-3

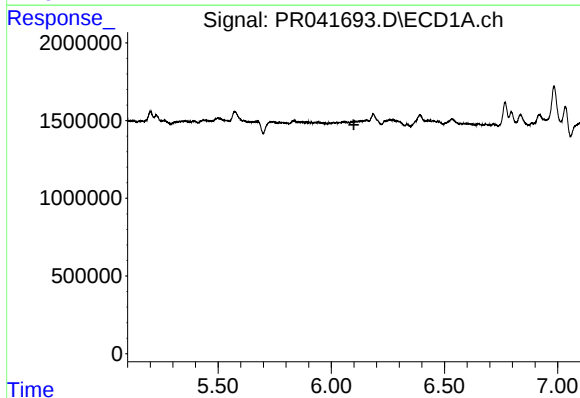
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



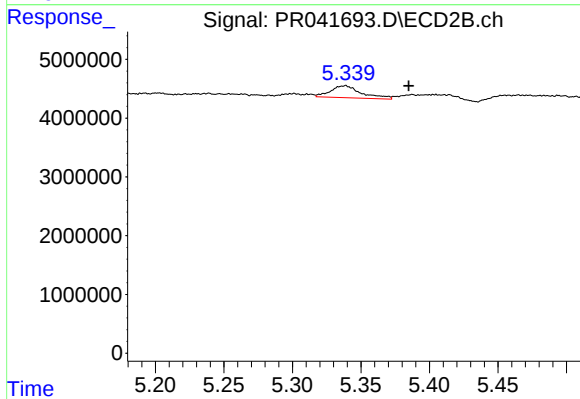
#13 AR-1232-3

R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 3233052
Conc: 72.00 ng/ml



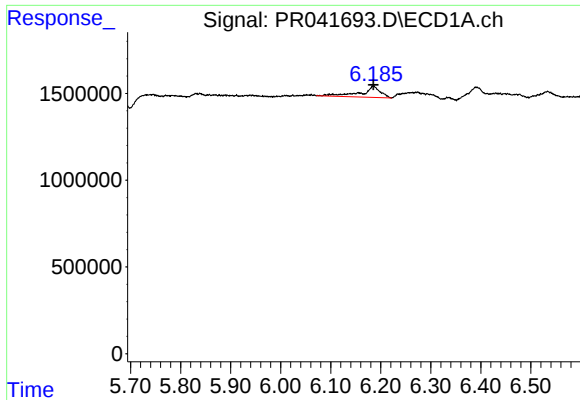
#14 AR-1232-4

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



#14 AR-1232-4

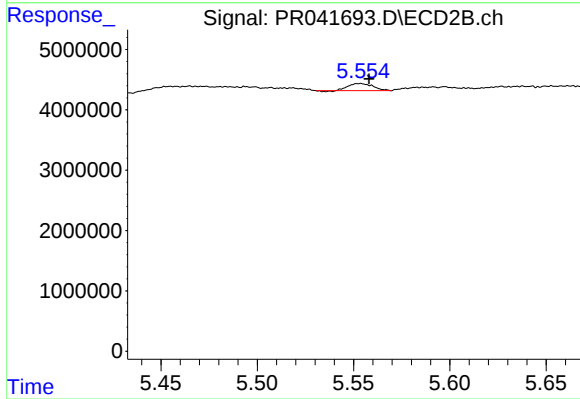
R.T.: 5.338 min
Delta R.T.: -0.047 min
Response: 3233052
Conc: 77.19 ng/ml



#15 AR-1232-5

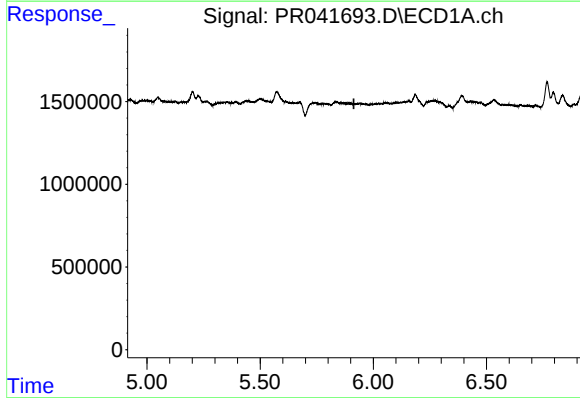
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1766326
Conc: 127.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AX8



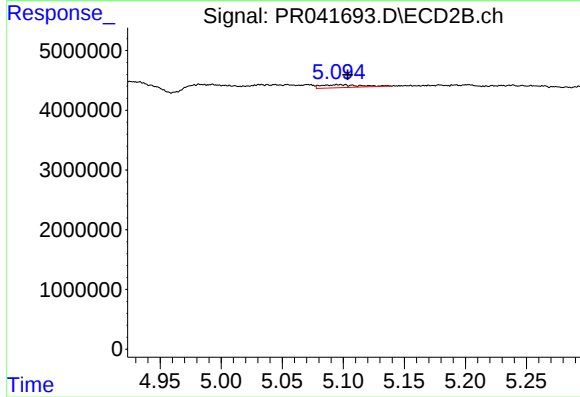
#15 AR-1232-5

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 996063
Conc: 18.62 ng/ml



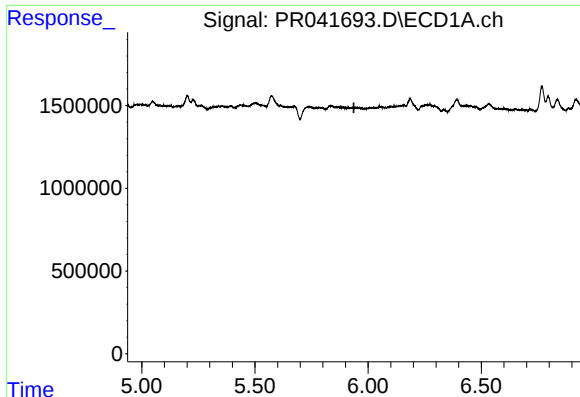
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

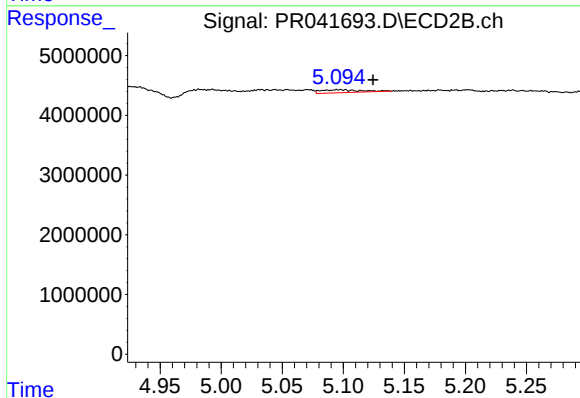
R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 1061441
Conc: 9.47 ng/ml



#17 AR-1242-2

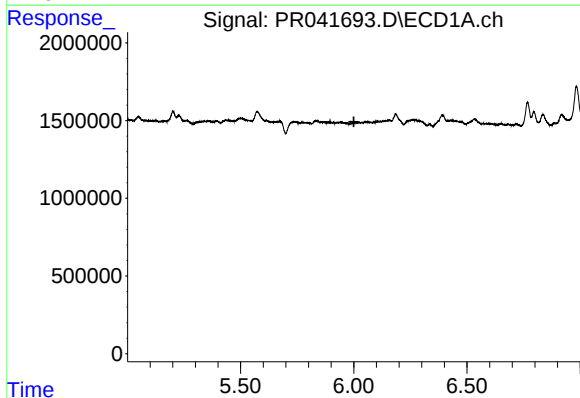
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



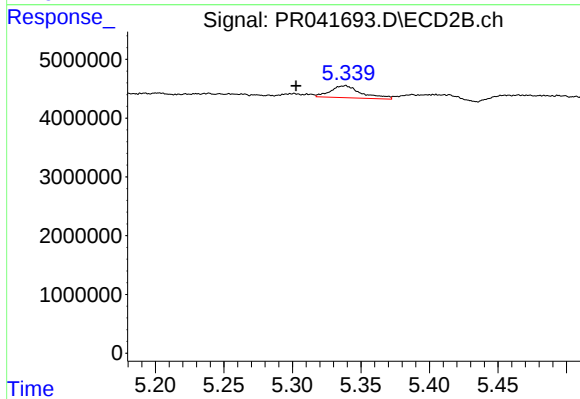
#17 AR-1242-2

R.T.: 5.096 min
Delta R.T.: -0.028 min
Response: 1061441
Conc: 6.64 ng/ml



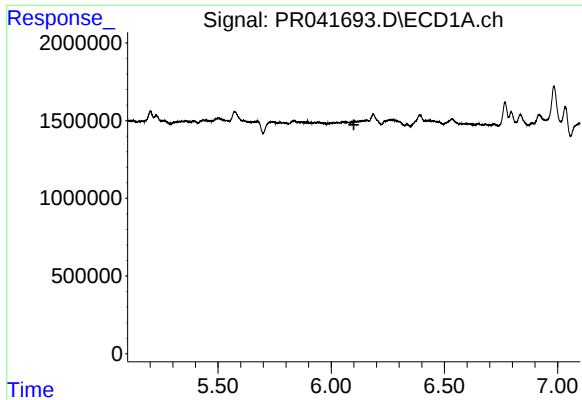
#18 AR-1242-3

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



#18 AR-1242-3

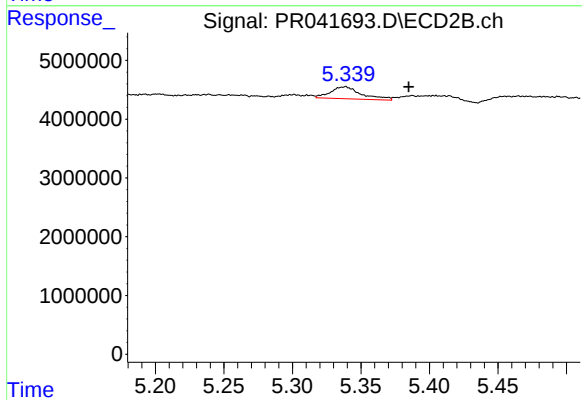
R.T.: 5.338 min
Delta R.T.: 0.036 min
Response: 3233052
Conc: 35.64 ng/ml



#19 AR-1242-4

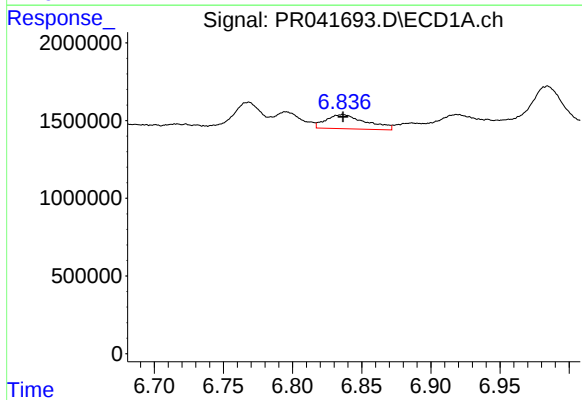
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



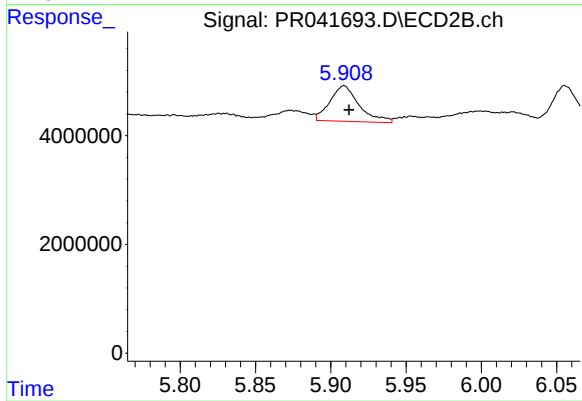
#19 AR-1242-4

R.T.: 5.338 min
Delta R.T.: -0.047 min
Response: 3233052
Conc: 34.36 ng/ml



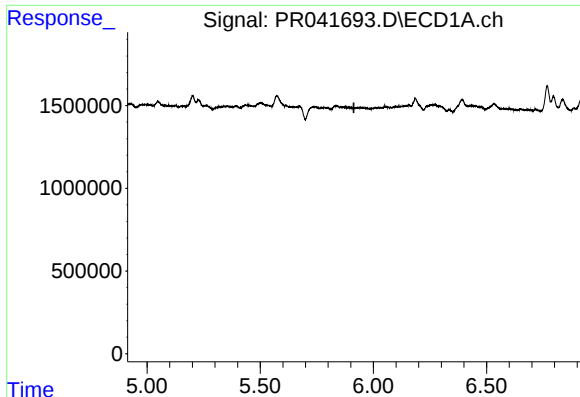
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1834734
Conc: 35.79 ng/ml



#20 AR-1242-5

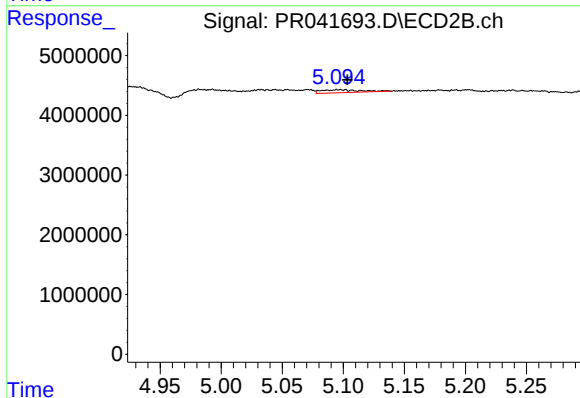
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 8858369
Conc: 52.22 ng/ml



#21 AR-1248-1

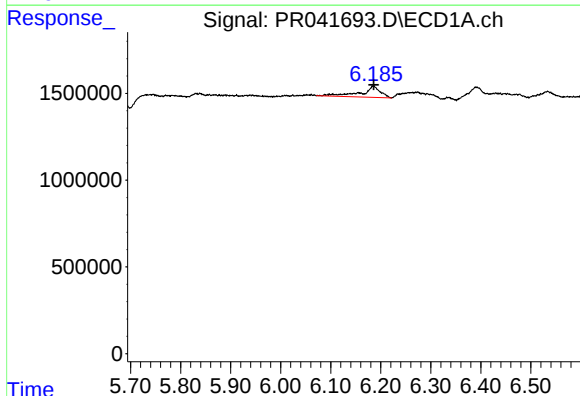
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



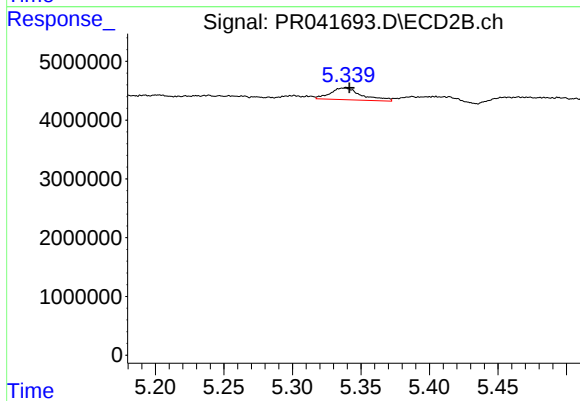
#21 AR-1248-1

R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 1061441
Conc: 12.59 ng/ml



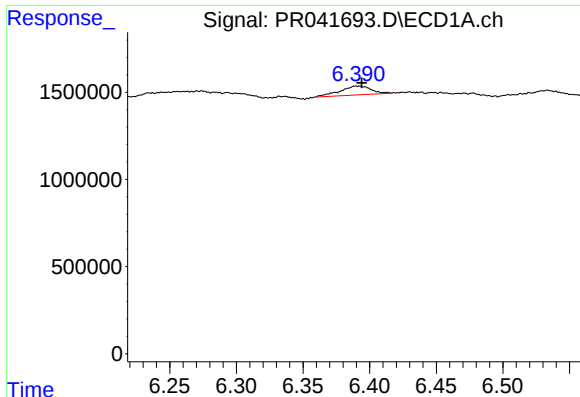
#22 AR-1248-2

R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 1766326
Conc: 32.07 ng/ml



#22 AR-1248-2

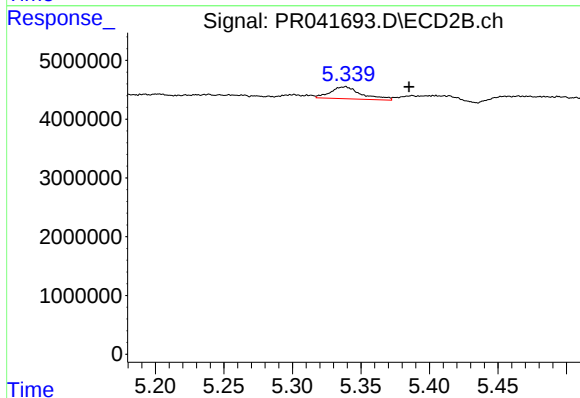
R.T.: 5.338 min
Delta R.T.: -0.003 min
Response: 3233052
Conc: 26.58 ng/ml



#23 AR-1248-3

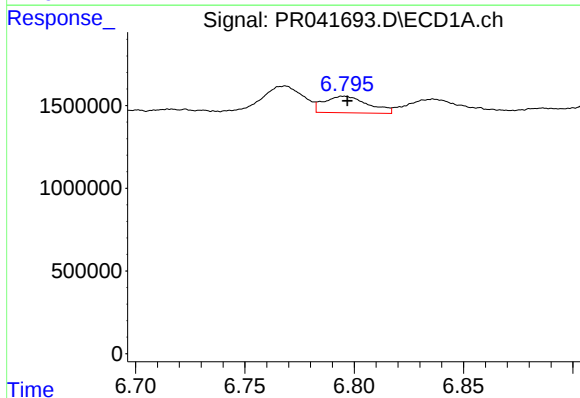
R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 816045
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AX8



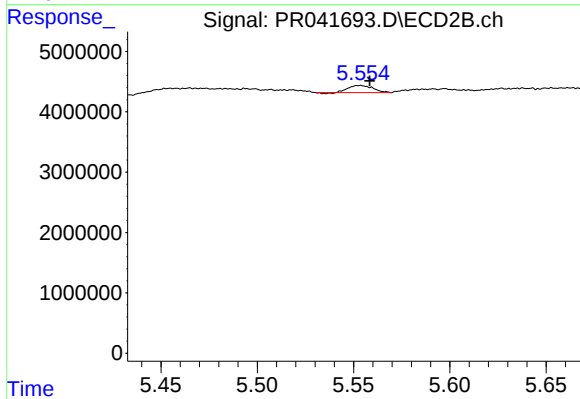
#23 AR-1248-3

R.T.: 5.338 min
Delta R.T.: -0.047 min
Response: 3233052
Conc: 25.50 ng/ml



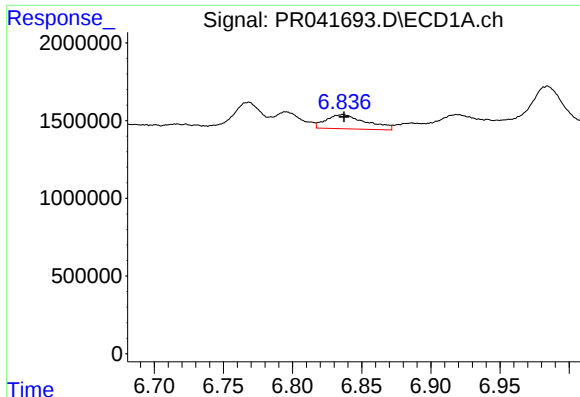
#24 AR-1248-4

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 1404387
Conc: 16.46 ng/ml



#24 AR-1248-4

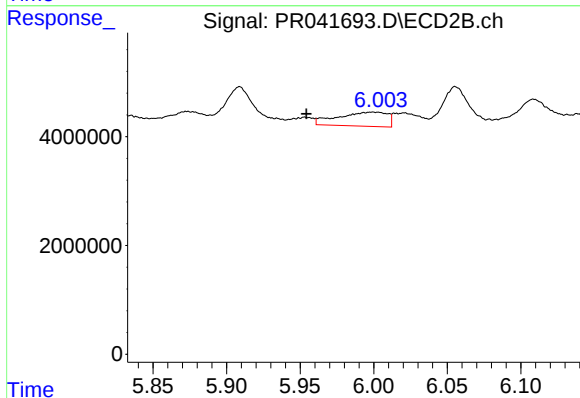
R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 996063
Conc: 5.93 ng/ml



#25 AR-1248-5

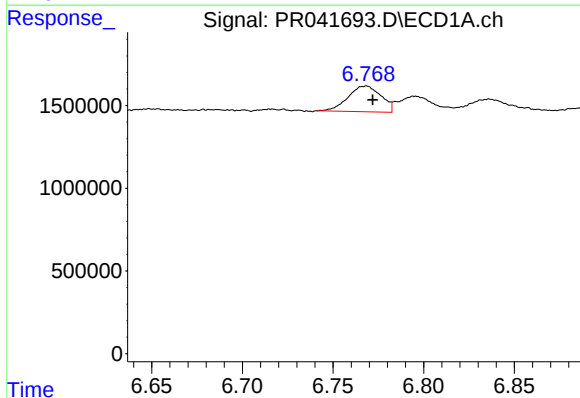
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1834734
Conc: 22.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AX8



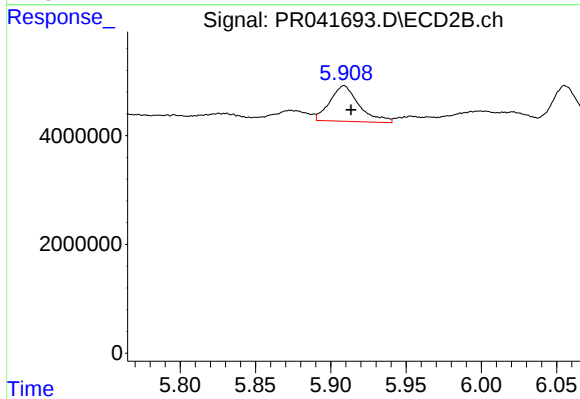
#25 AR-1248-5

R.T.: 5.999 min
Delta R.T.: 0.045 min
Response: 6107284
Conc: 28.05 ng/ml



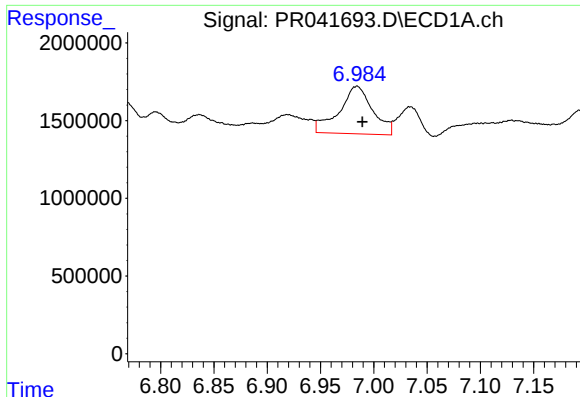
#26 AR-1254-1

R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 1964675
Conc: 23.61 ng/ml



#26 AR-1254-1

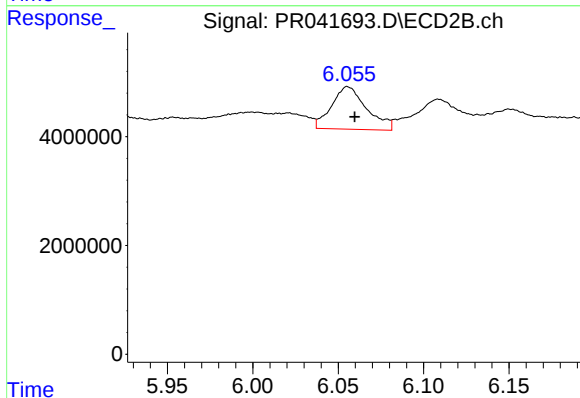
R.T.: 5.909 min
Delta R.T.: -0.005 min
Response: 8858369
Conc: 27.32 ng/ml



#27 AR-1254-2

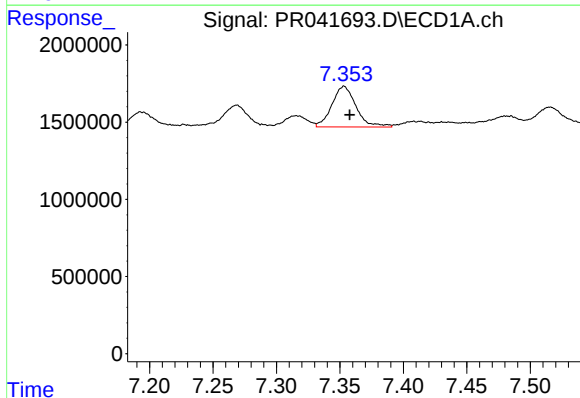
R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 6709084
Conc: 47.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AX8



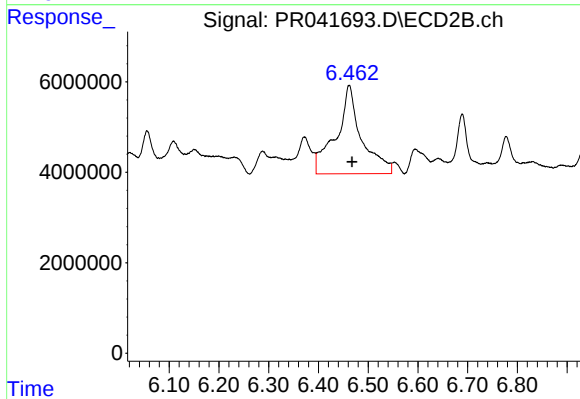
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 11194256
Conc: 36.64 ng/ml



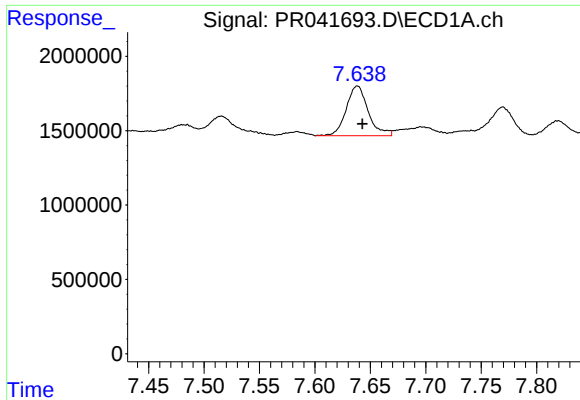
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 3490799
Conc: 20.60 ng/ml



#28 AR-1254-3

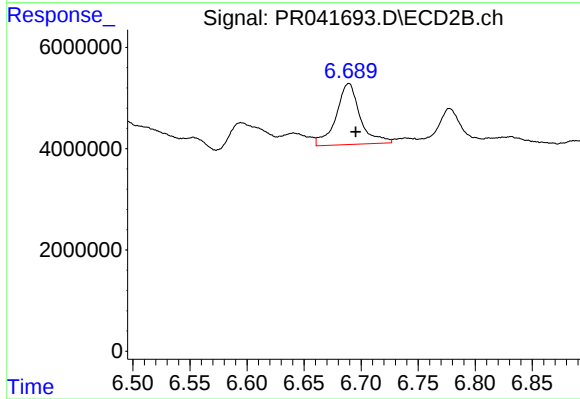
R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: 69228683
Conc: 123.72 ng/ml



#29 AR-1254-4

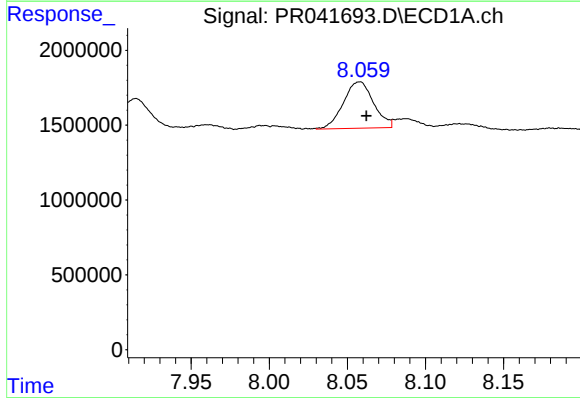
R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 4616669
Conc: 34.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AX8



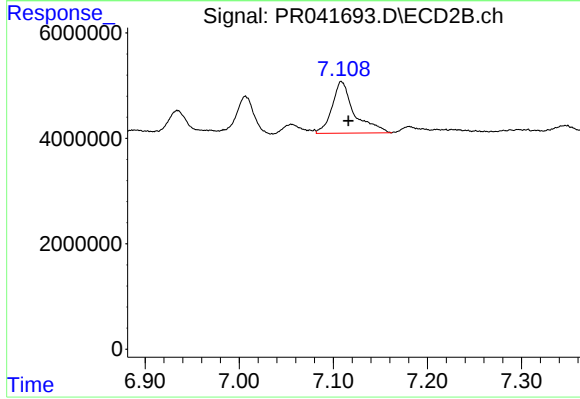
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 17649241
Conc: 41.36 ng/ml



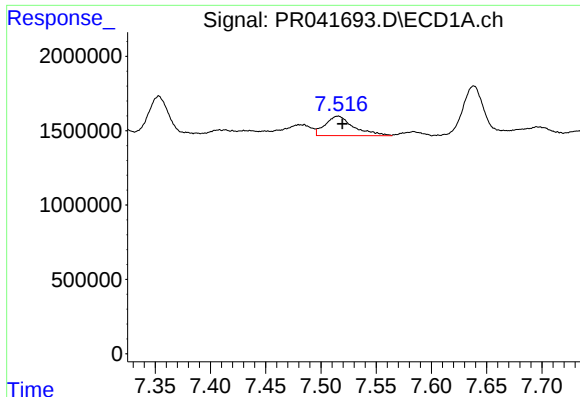
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 4167522
Conc: 27.10 ng/ml



#30 AR-1254-5

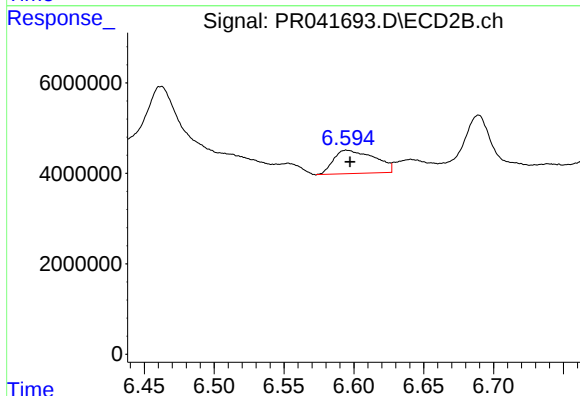
R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 16132795
Conc: 27.89 ng/ml



#31 AR-1260-1

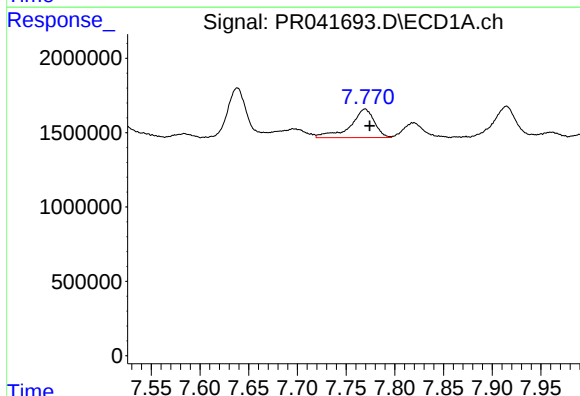
R.T.: 7.516 min
Delta R.T.: -0.004 min
Response: 2352739
Conc: 19.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AX8



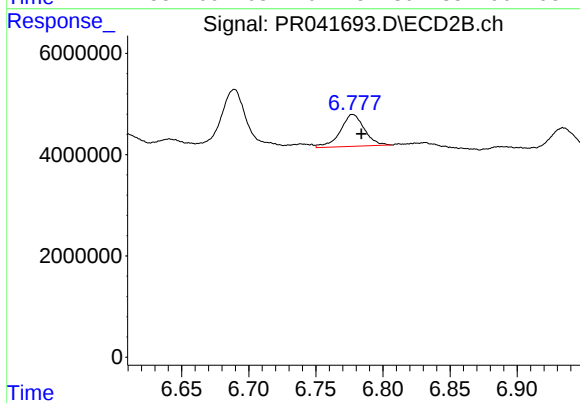
#31 AR-1260-1

R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 10508894
Conc: 26.98 ng/ml



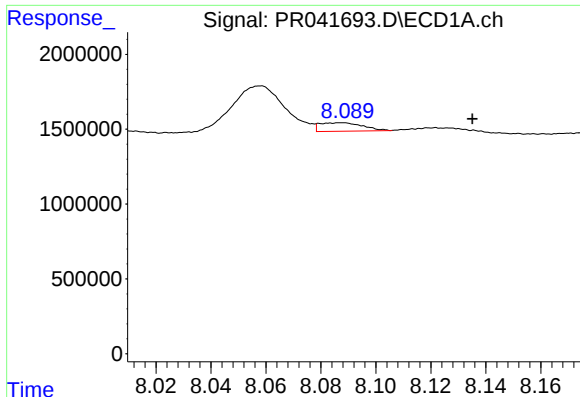
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 3302946
Conc: 22.38 ng/ml



#32 AR-1260-2

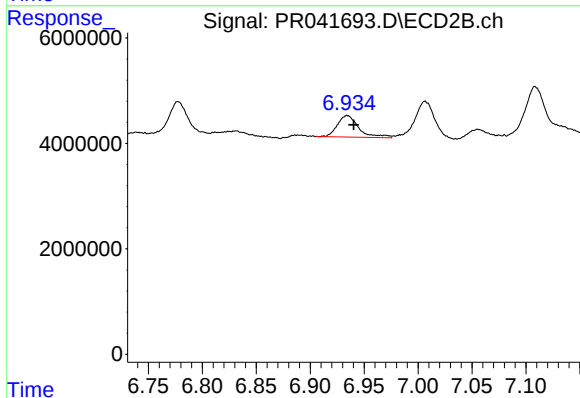
R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 7833914
Conc: 14.53 ng/ml



#33 AR-1260-3

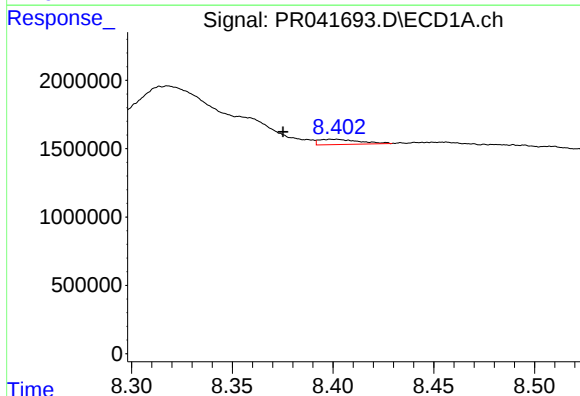
R.T.: 8.088 min
Delta R.T.: -0.048 min
Response: 610248
Conc: 5.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AX8



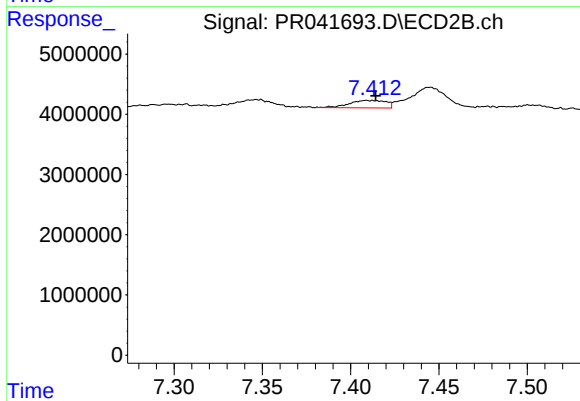
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: -0.006 min
Response: 5575339
Conc: 11.94 ng/ml



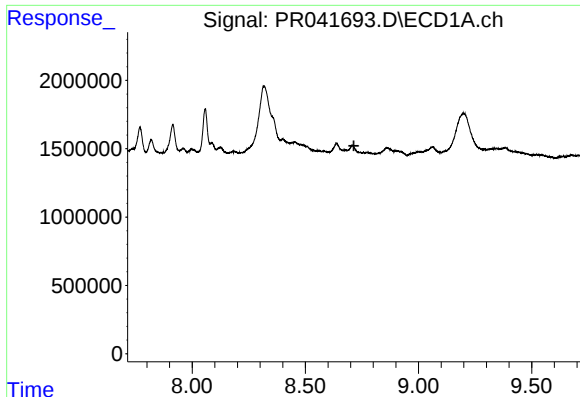
#34 AR-1260-4

R.T.: 8.400 min
Delta R.T.: 0.025 min
Response: 528985
Conc: 3.71 ng/ml



#34 AR-1260-4

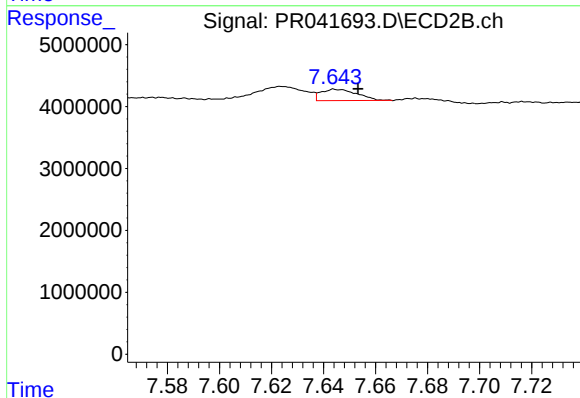
R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 1784944
Conc: 4.21 ng/ml



#35 AR-1260-5

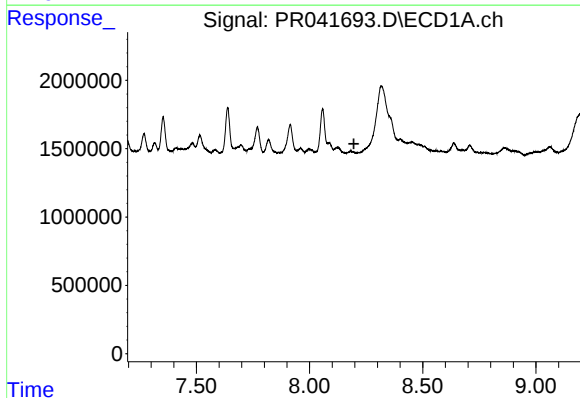
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



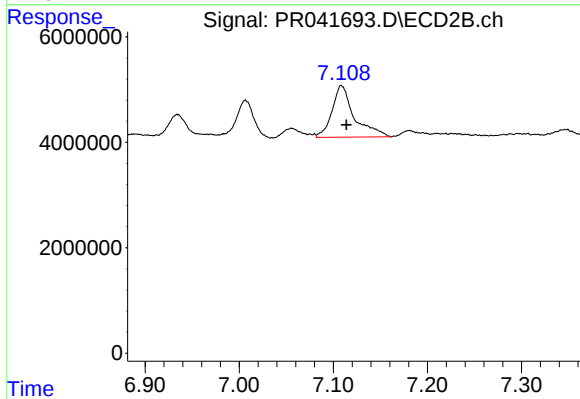
#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: -0.008 min
Response: 1775663
Conc: 1.46 ng/ml



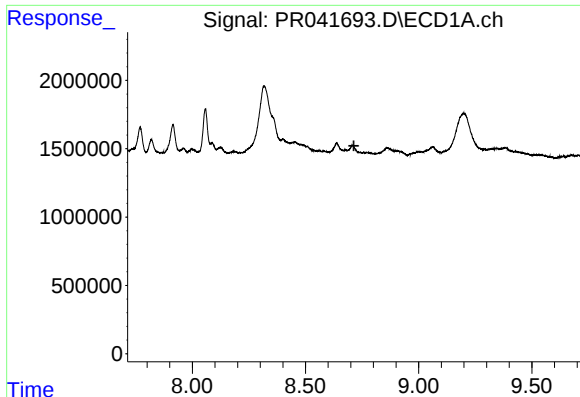
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.



#36 AR-1262-1

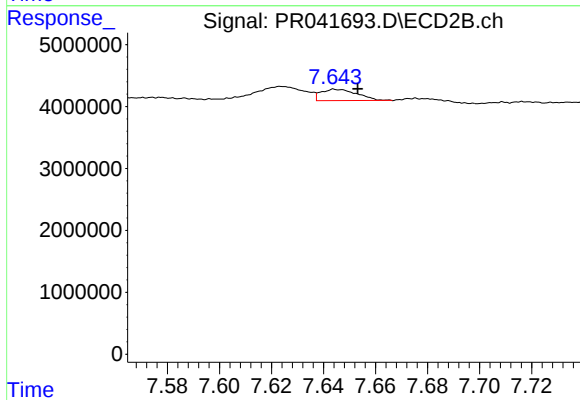
R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 16132795
Conc: 48.20 ng/ml



#37 AR-1262-2

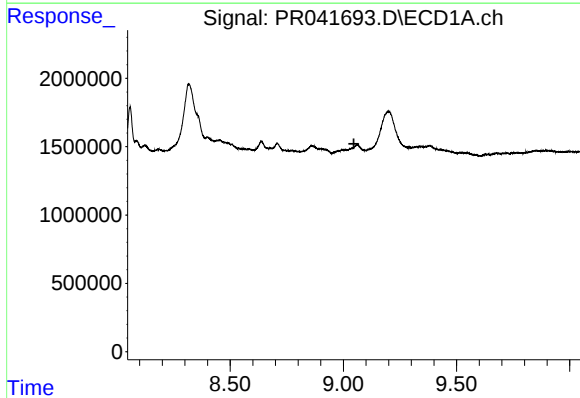
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



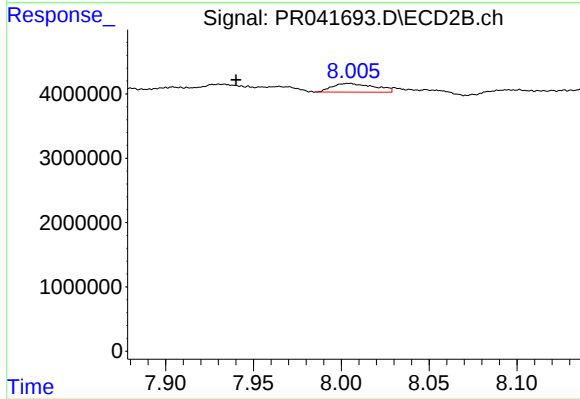
#37 AR-1262-2

R.T.: 7.645 min
Delta R.T.: -0.008 min
Response: 1775663
Conc: 1.29 ng/ml



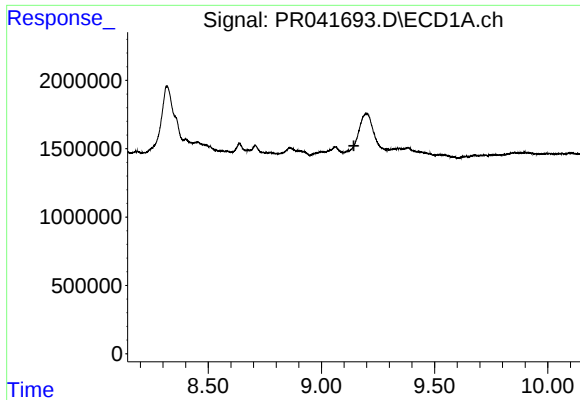
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#38 AR-1262-3

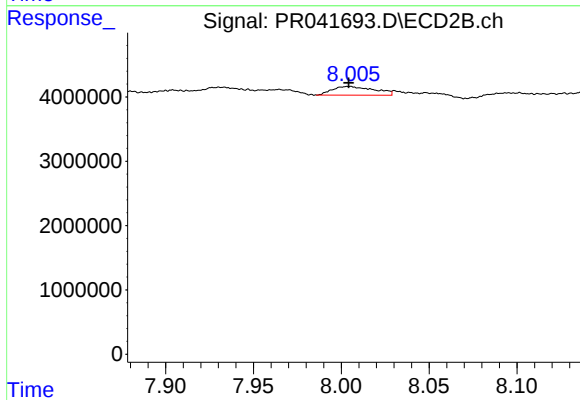
R.T.: 8.004 min
Delta R.T.: 0.064 min
Response: 2236188
Conc: 3.91 ng/ml



#39 AR-1262-4

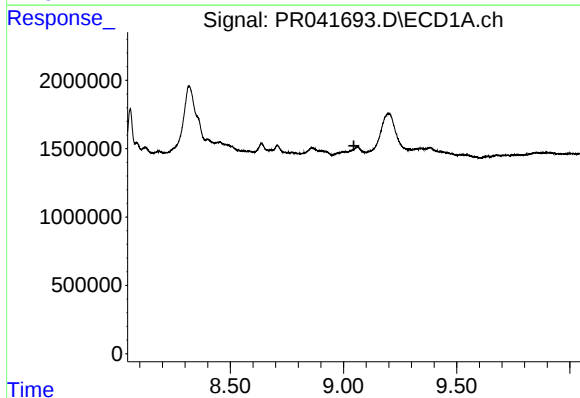
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



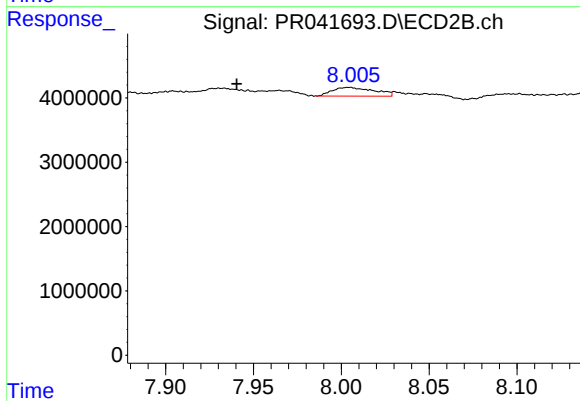
#39 AR-1262-4

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 2236188
Conc: 2.21 ng/ml



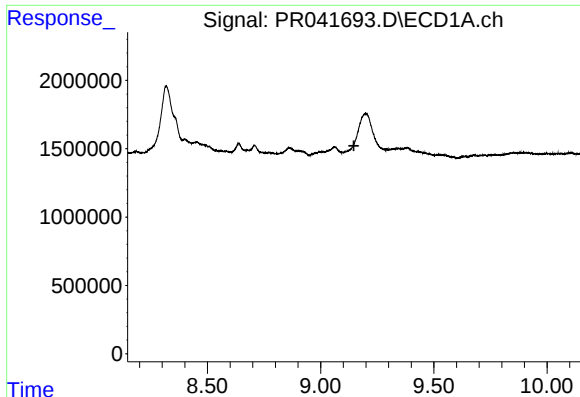
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#41 AR-1268-1

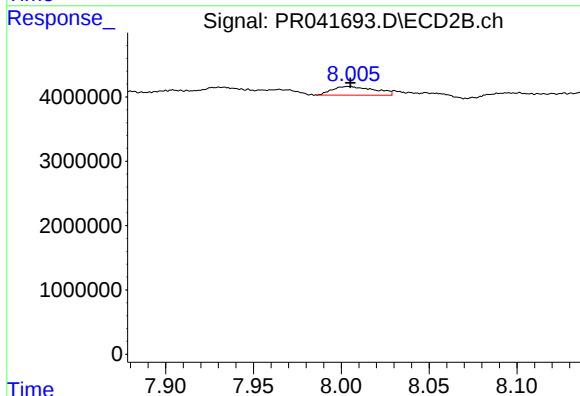
R.T.: 8.004 min
Delta R.T.: 0.064 min
Response: 2236188
Conc: 1.32 ng/ml



#42 AR-1268-2

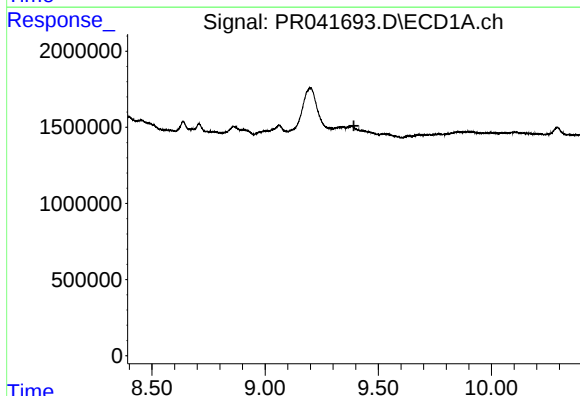
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



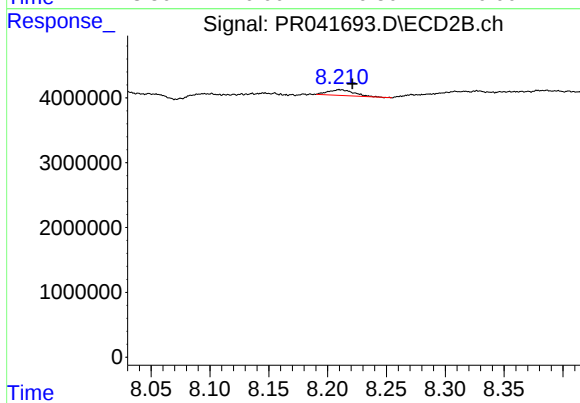
#42 AR-1268-2

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 2236188
Conc: 1.43 ng/ml



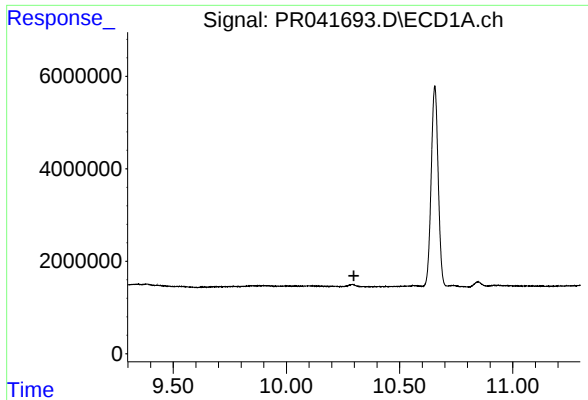
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

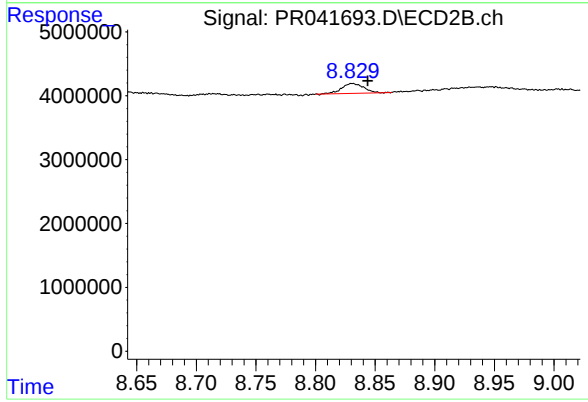
R.T.: 8.211 min
Delta R.T.: -0.010 min
Response: 1277333
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AX8



#45 AR-1268-5

R.T.: 8.831 min
Delta R.T.: -0.013 min
Response: 1970633
Conc: 0.45 ng/ml