

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 09:32 am
 Operator : SM\MA
 Sample : J4106-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 09:45:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 2018
 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...	4.553	3.691	274.5E6	466.0E6	12.052	12.156
2)	SA Decachlor...	10.317	8.591	301.5E6	218.3E6	11.660	11.091
Target Compounds							
3)	L1 AR-1016-1	5.400	4.538	10619923	6213088	22.152	6.902 #
6)	L1 AR-1016-4	0.000	5.172	0	167.5E6	N.D.	146.484 #
8)	L2 AR-1221-1	4.795	0.000	57919693	0	269.526	N.D. #
9)	L2 AR-1221-2	4.856	0.000	11659376	0	72.597	N.D. #
10)	L2 AR-1221-3	4.856	0.000	11659376	0	22.844	N.D. #
11)	L3 AR-1232-1	4.856	0.000	11659376	0	27.667	N.D. #
12)	L3 AR-1232-2	5.400	0.000	10619923	0	49.782	N.D. #
15)	L3 AR-1232-5	0.000	5.645	0	9910832	N.D.	15.850 #
16)	L4 AR-1242-1	5.400	4.538	10619923	6213088	23.825	7.020 #
20)	L4 AR-1242-5	0.000	5.172	0	167.5E6	N.D.	148.676 #
23)	L5 AR-1248-3	6.561	5.172	37769779	167.5E6	56.682	96.178 #
24)	L5 AR-1248-4	6.618	0.000	8845372	0	10.320	N.D. #
25)	L5 AR-1248-5	6.757	5.645	5792782	9910832	6.554	5.120
27)	L6 AR-1254-2	6.757	5.645	5792782	9910832	3.880	3.775
28)	L6 AR-1254-3	7.150	6.071	40993600	21540570	26.772	5.092 #
29)	L6 AR-1254-4	7.439	6.294	13407373	20020787	9.689	6.038 #
30)	L6 AR-1254-5	7.835	0.000	20001016	0	14.917	N.D. #
32)	L7 AR-1260-2	7.586	6.390	13959815	37605179	9.174	12.368 #
33)	L7 AR-1260-3	7.862	6.813	6774902	24344536	5.435	10.765 #
34)	L7 AR-1260-4	8.419	0.000	75514990	0	26.211	N.D. #
35)	L7 AR-1260-5	8.876	0.000	36520605	0	21.821	N.D. #
37)	L8 AR-1262-2	7.586	6.390	13959815	37605179	10.178	13.453 #
38)	L8 AR-1262-3	7.862	6.813	6774902	24344536	3.361	7.117 #
39)	L8 AR-1262-4	8.119	6.952	2145368	2715757	1.340	1.211
40)	L8 AR-1262-5	8.419	0.000	75514990	0	20.390	N.D. #
42)	L9 AR-1268-2	8.876	0.000	36520605	0	10.300	N.D. #
44)	L9 AR-1268-4	9.508	0.000	93527865	0	72.157	N.D. #
45)	L9 AR-1268-5	10.019	0.000	61787707	0	7.007	N.D. #

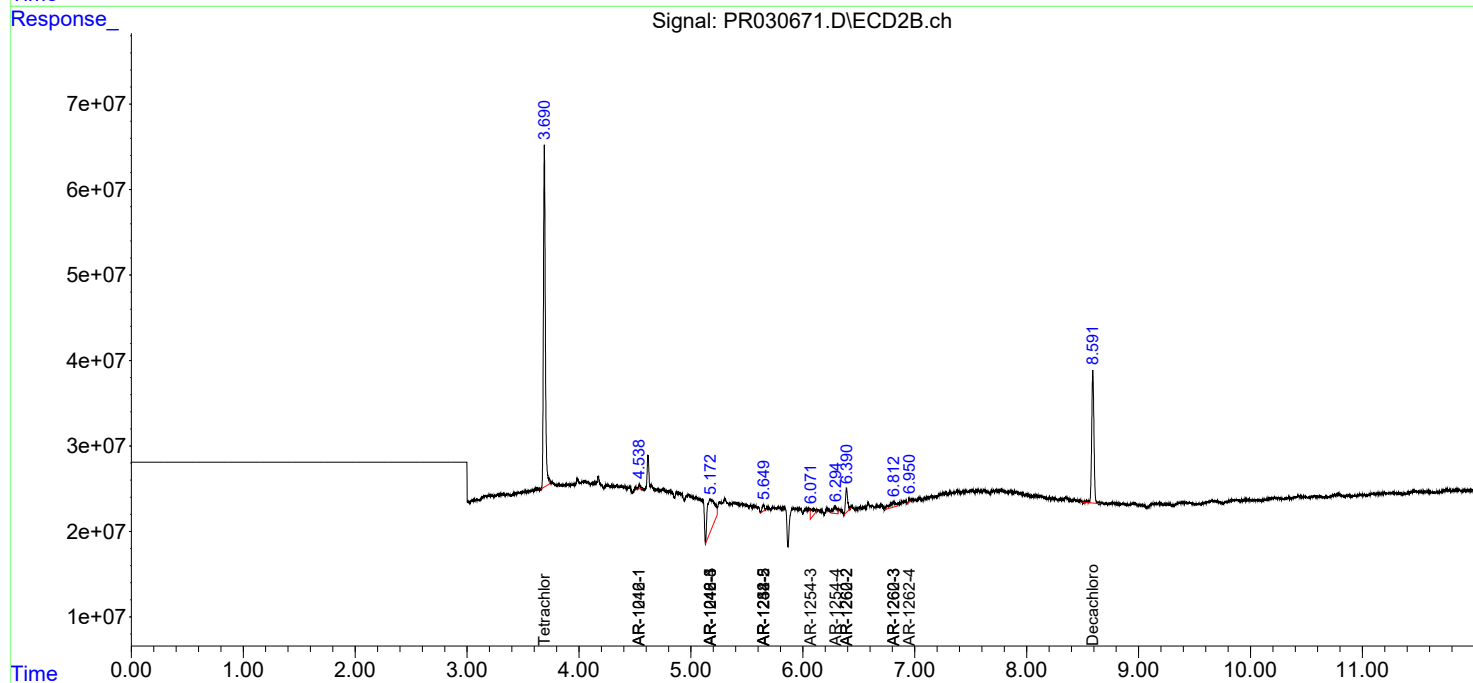
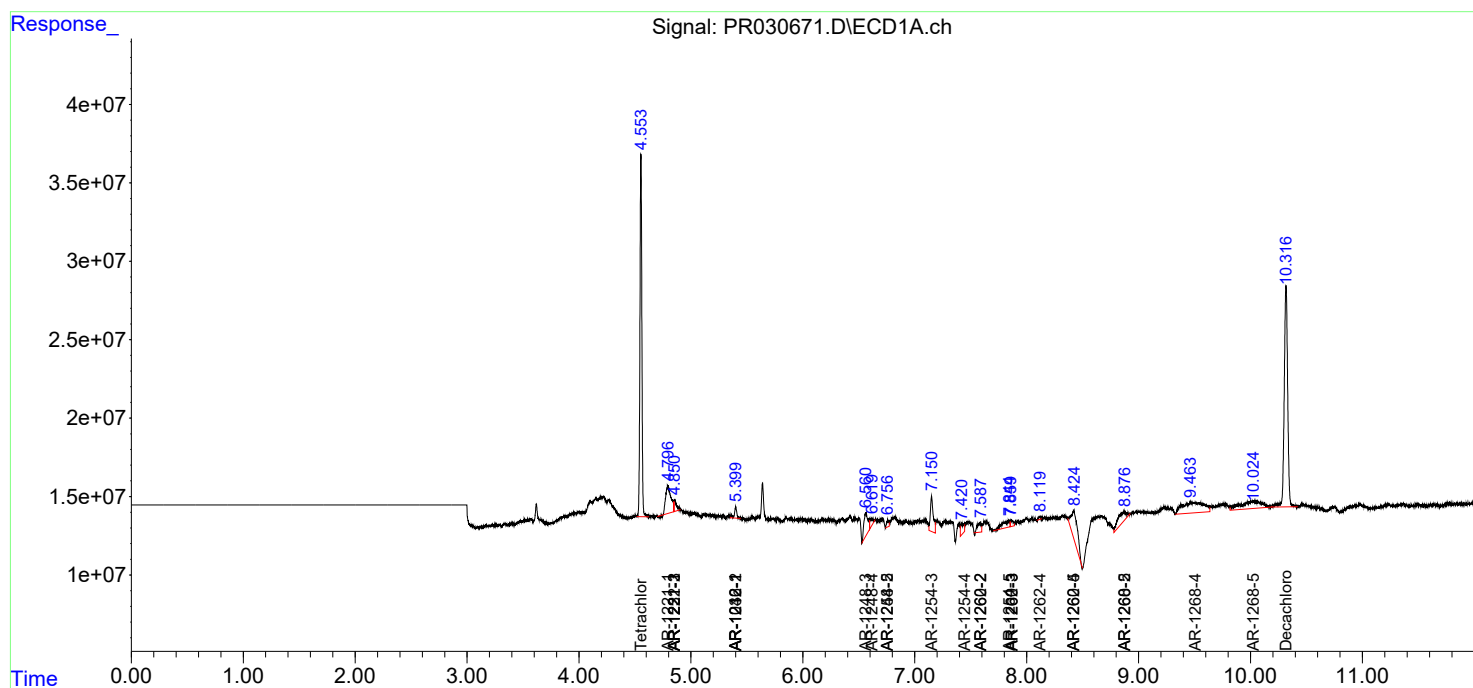
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

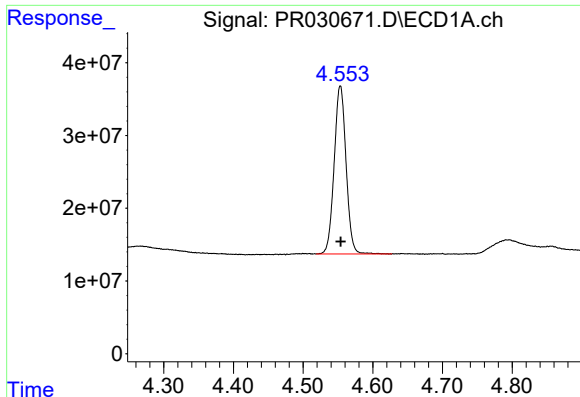
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 09:32 am
Operator : SM\MA
Sample : J4106-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 09:45:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 2018
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

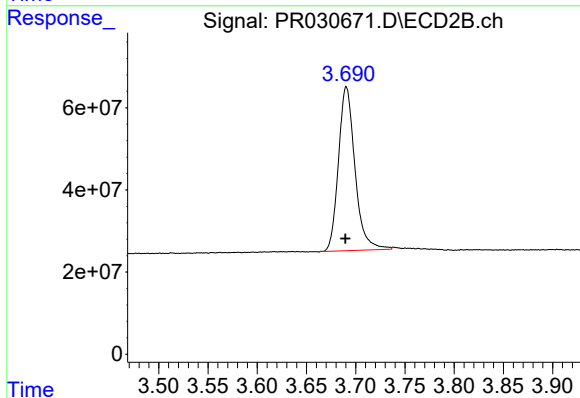




#1 Tetrachloro-m-xylene

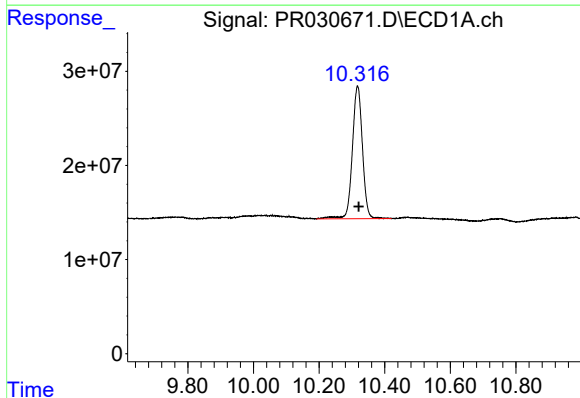
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 274471935
Conc: 12.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



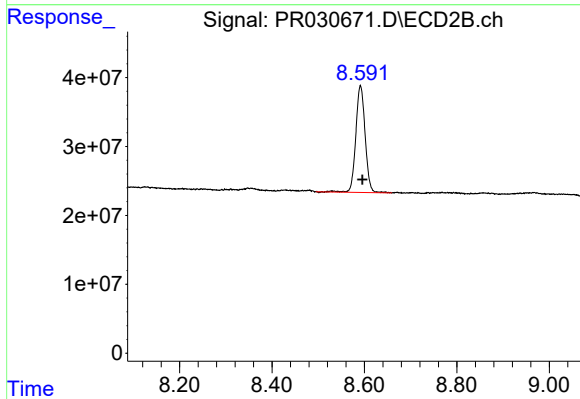
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 465991195
Conc: 12.16 ng/ml



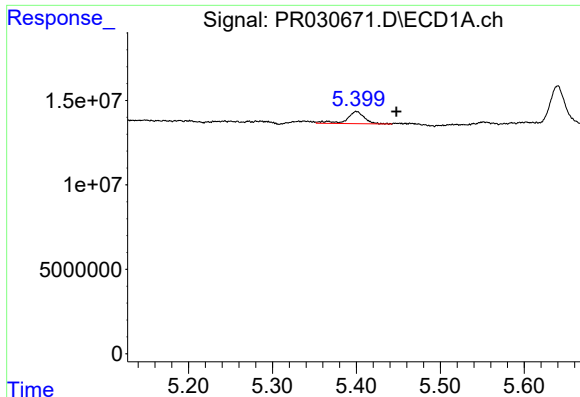
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.003 min
Response: 301491665
Conc: 11.66 ng/ml



#2 Decachlorobiphenyl

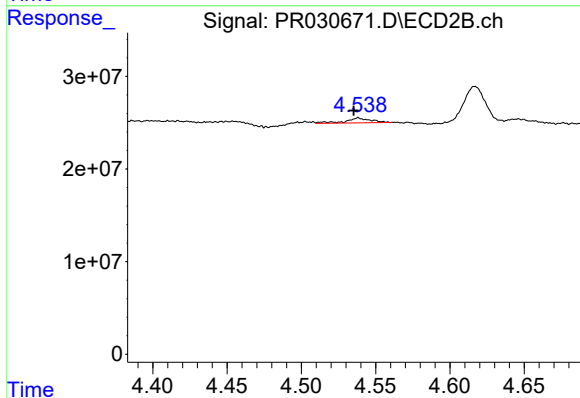
R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 218342053
Conc: 11.09 ng/ml



#3 AR-1016-1

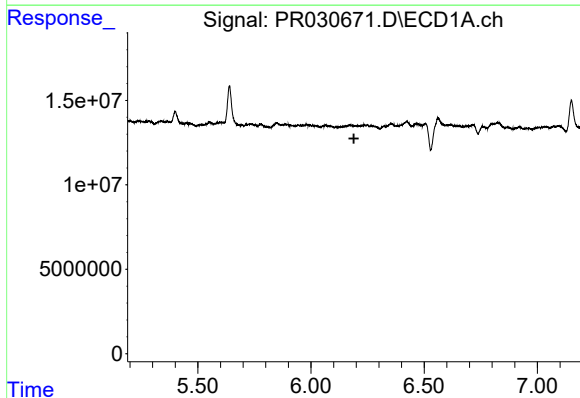
R.T.: 5.400 min
Delta R.T.: -0.047 min
Response: 10619923
Conc: 22.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



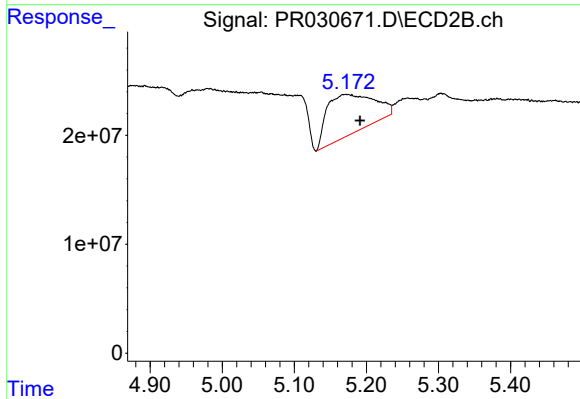
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: 0.003 min
Response: 6213088
Conc: 6.90 ng/ml



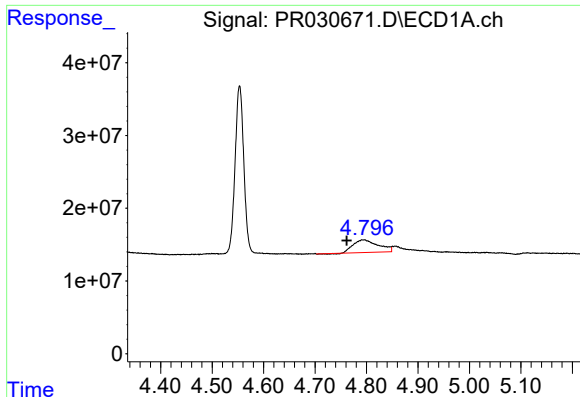
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

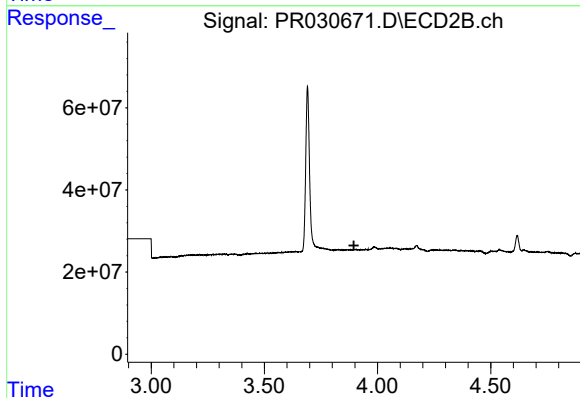
R.T.: 5.172 min
Delta R.T.: -0.020 min
Response: 167454877
Conc: 146.48 ng/ml



#8 AR-1221-1

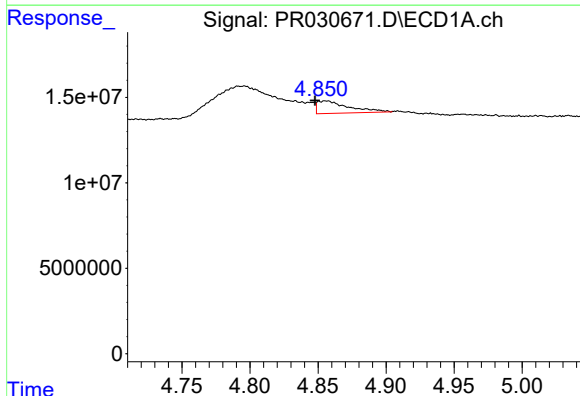
R.T.: 4.795 min
Delta R.T.: 0.033 min
Response: 57919693
Conc: 269.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



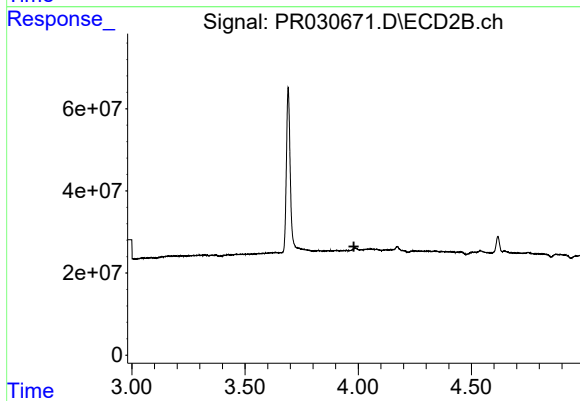
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



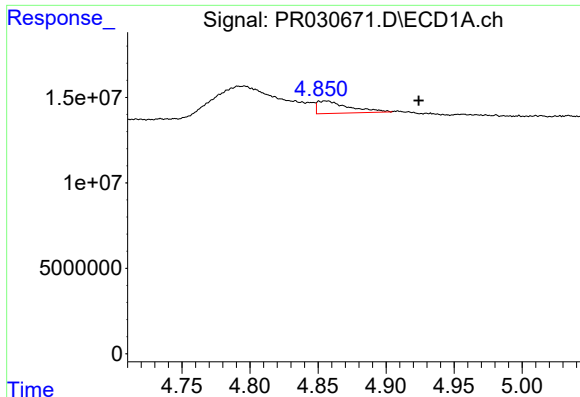
#9 AR-1221-2

R.T.: 4.856 min
Delta R.T.: 0.008 min
Response: 11659376
Conc: 72.60 ng/ml



#9 AR-1221-2

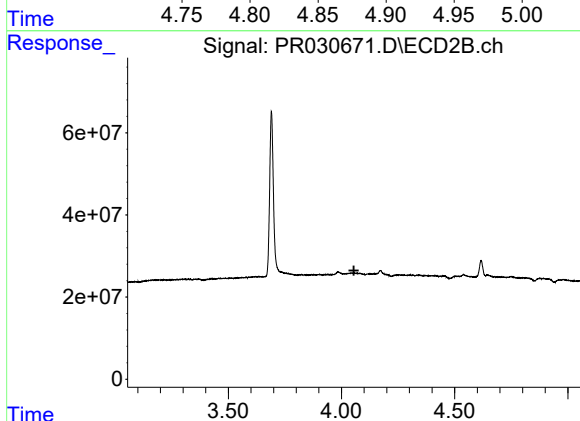
R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



#10 AR-1221-3

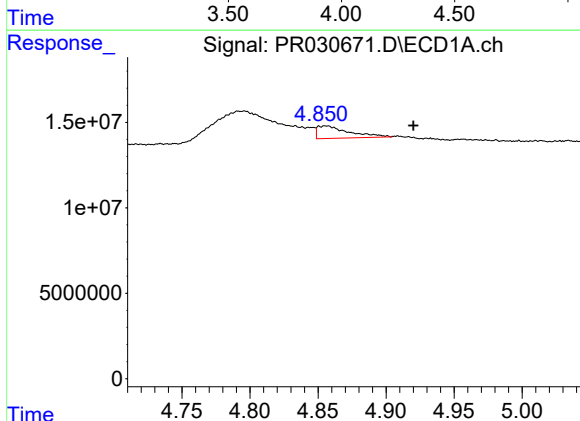
R.T.: 4.856 min
Delta R.T.: -0.068 min
Response: 11659376
Conc: 22.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



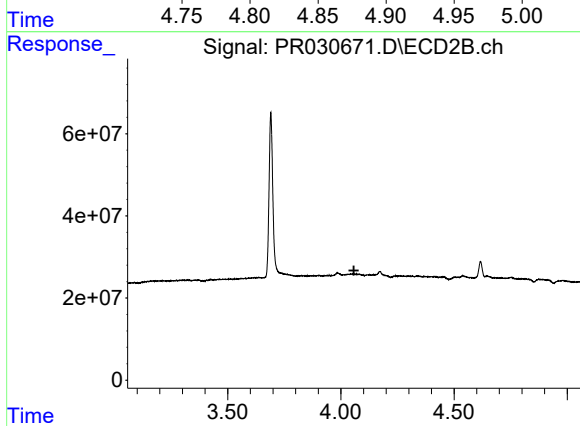
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



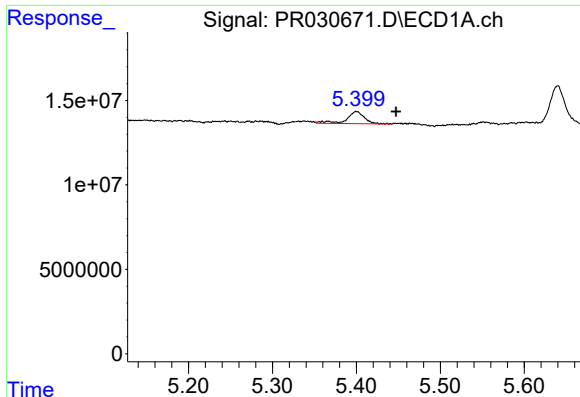
#11 AR-1232-1

R.T.: 4.856 min
Delta R.T.: -0.064 min
Response: 11659376
Conc: 27.67 ng/ml



#11 AR-1232-1

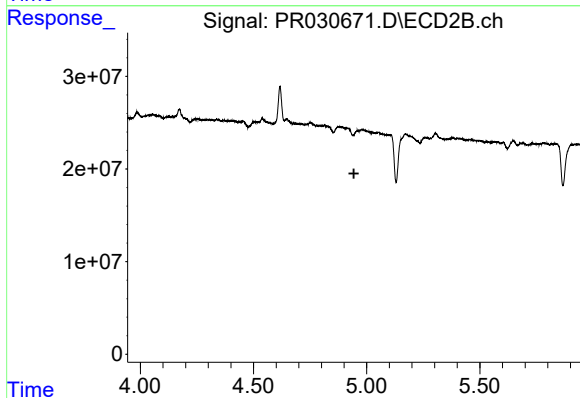
R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



#12 AR-1232-2

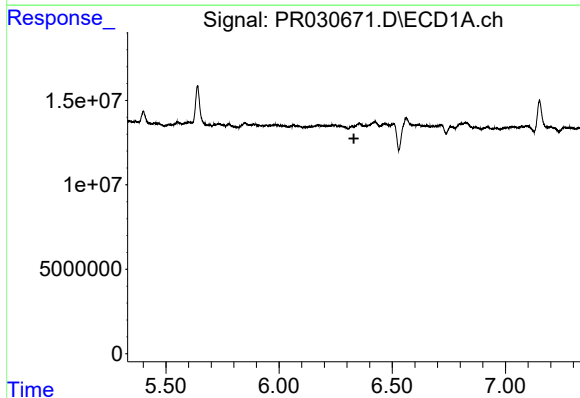
R.T.: 5.400 min
Delta R.T.: -0.047 min
Response: 10619923
Conc: 49.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



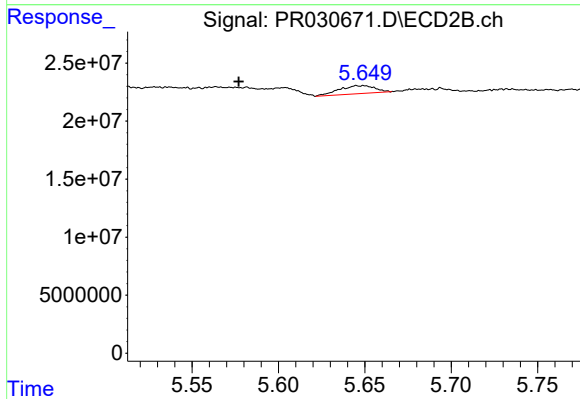
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



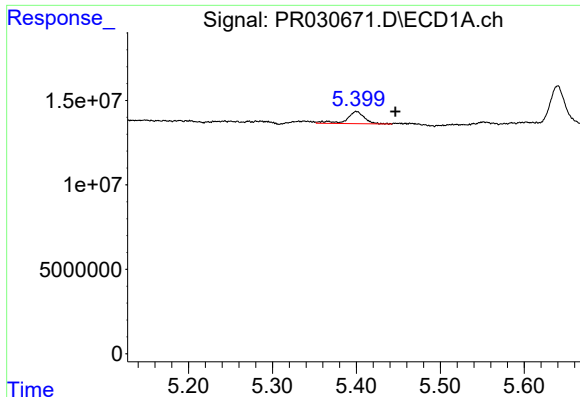
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#15 AR-1232-5

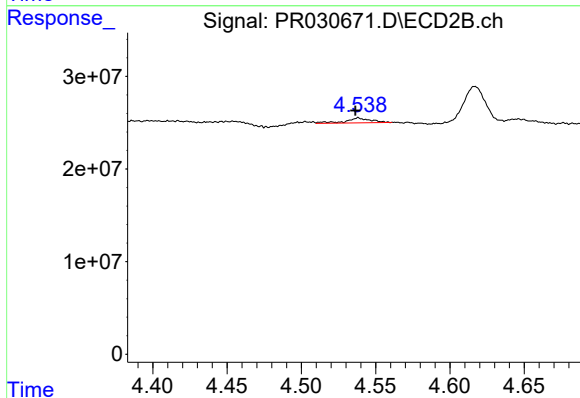
R.T.: 5.645 min
Delta R.T.: 0.068 min
Response: 9910832
Conc: 15.85 ng/ml



#16 AR-1242-1

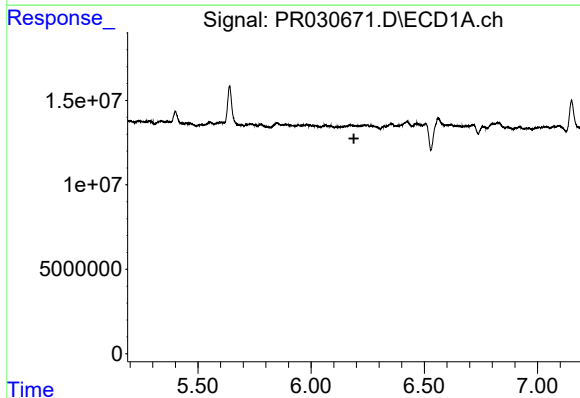
R.T.: 5.400 min
Delta R.T.: -0.047 min
Response: 10619923
Conc: 23.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



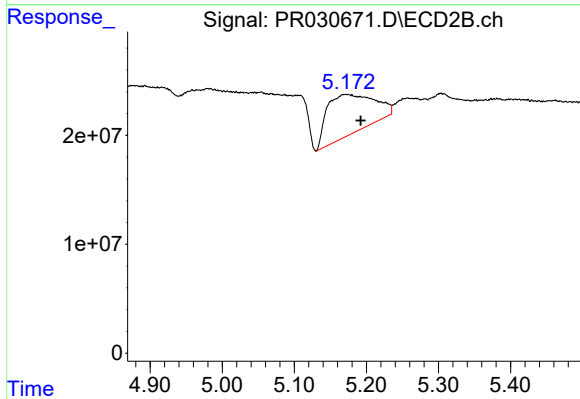
#16 AR-1242-1

R.T.: 4.538 min
Delta R.T.: 0.002 min
Response: 6213088
Conc: 7.02 ng/ml



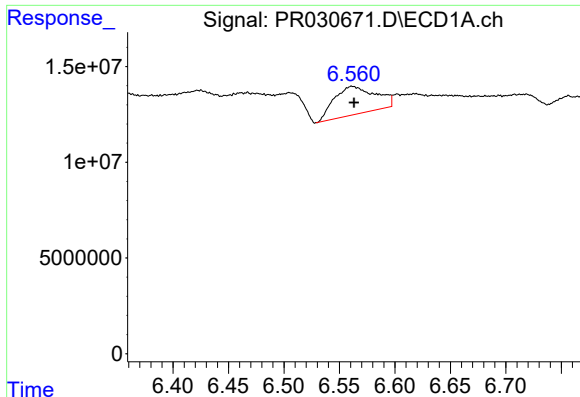
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#20 AR-1242-5

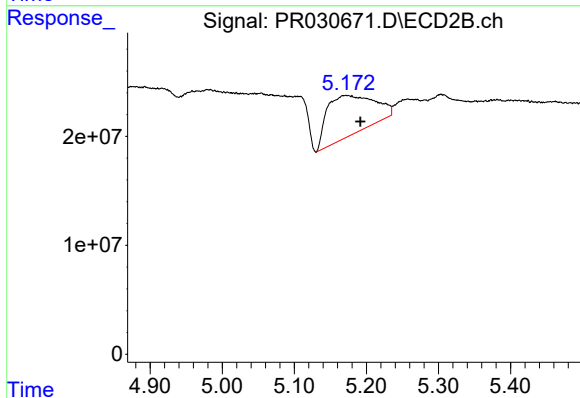
R.T.: 5.172 min
Delta R.T.: -0.020 min
Response: 167454877
Conc: 148.68 ng/ml



#23 AR-1248-3

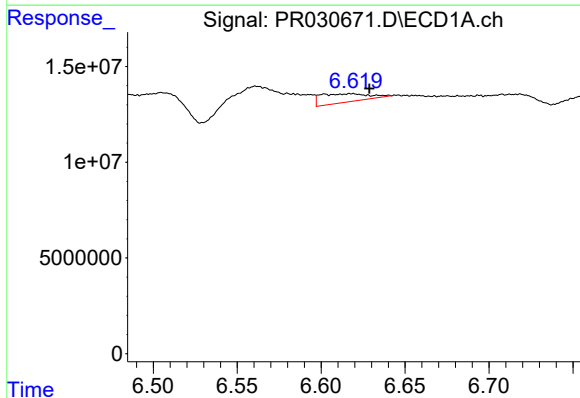
R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 37769779
Conc: 56.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



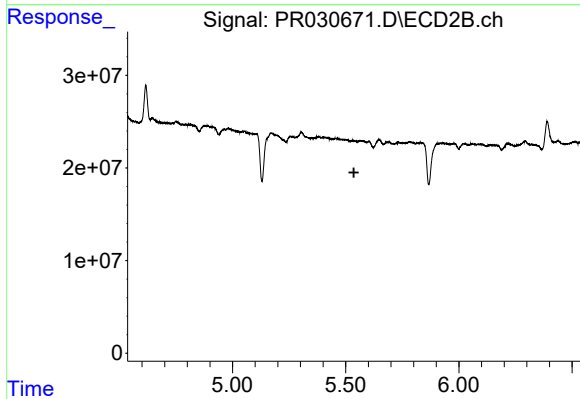
#23 AR-1248-3

R.T.: 5.172 min
Delta R.T.: -0.020 min
Response: 167454877
Conc: 96.18 ng/ml



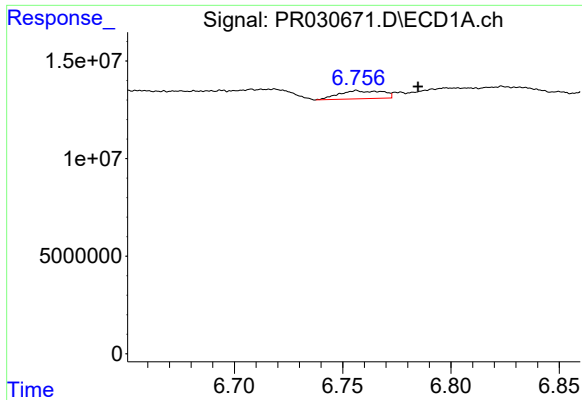
#24 AR-1248-4

R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 8845372
Conc: 10.32 ng/ml



#24 AR-1248-4

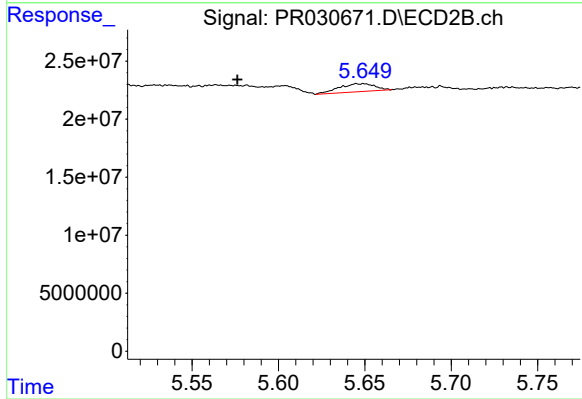
R.T.: 0.000 min
Exp R.T.: 5.536 min
Response: 0
Conc: N.D.



#25 AR-1248-5

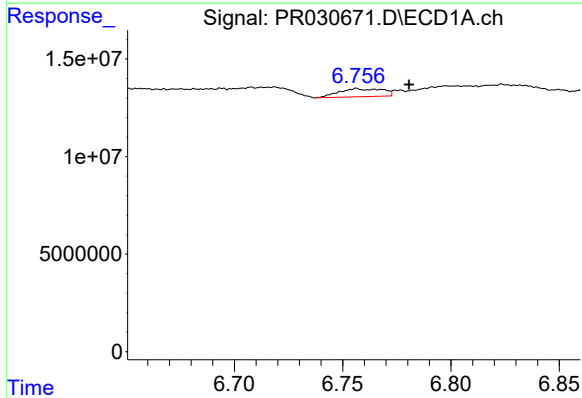
R.T.: 6.757 min
Delta R.T.: -0.028 min
Response: 5792782
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



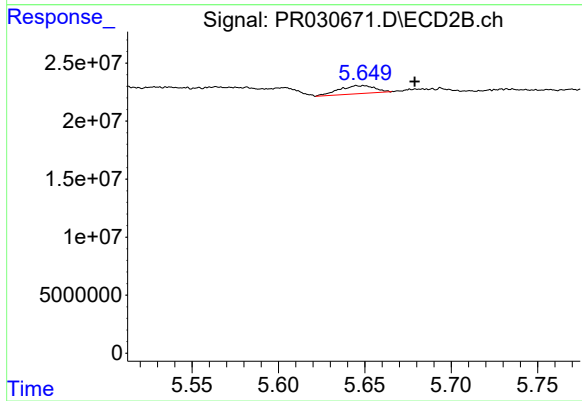
#25 AR-1248-5

R.T.: 5.645 min
Delta R.T.: 0.069 min
Response: 9910832
Conc: 5.12 ng/ml



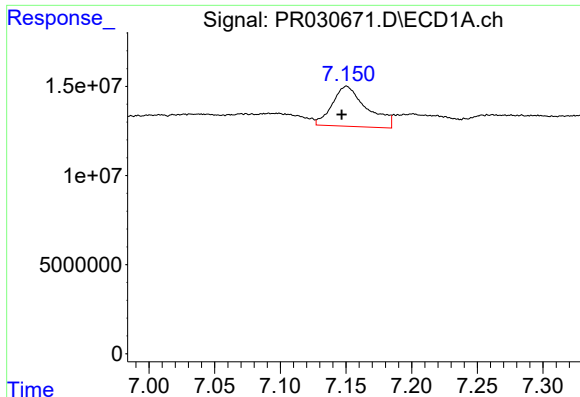
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.024 min
Response: 5792782
Conc: 3.88 ng/ml



#27 AR-1254-2

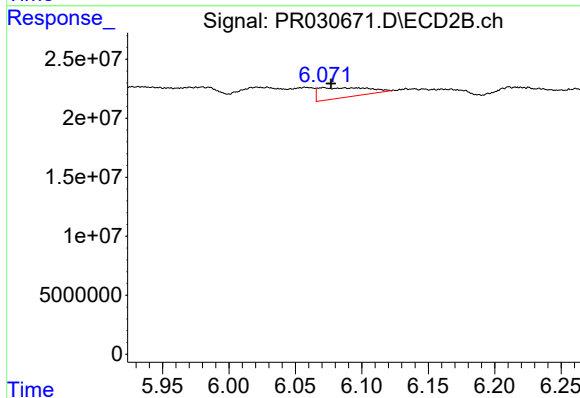
R.T.: 5.645 min
Delta R.T.: -0.034 min
Response: 9910832
Conc: 3.77 ng/ml



#28 AR-1254-3

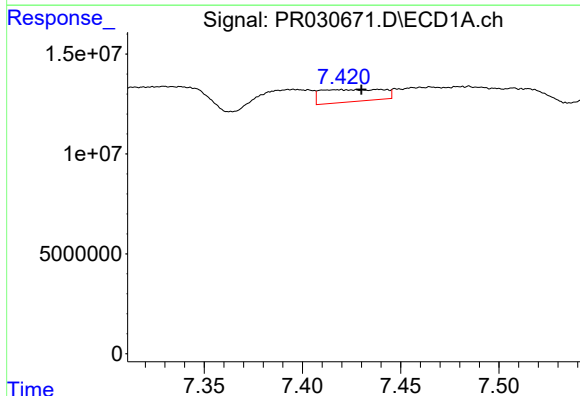
R.T.: 7.150 min
Delta R.T.: 0.004 min
Response: 40993600
Conc: 26.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



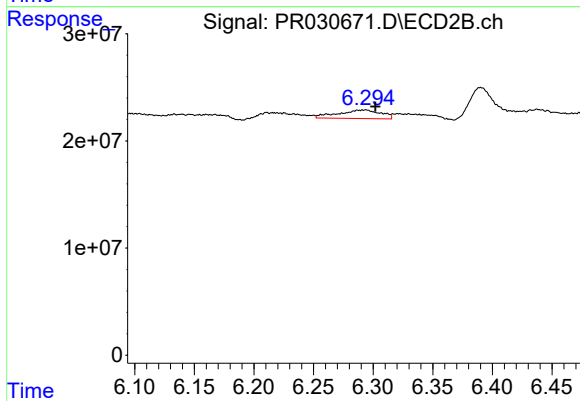
#28 AR-1254-3

R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 21540570
Conc: 5.09 ng/ml



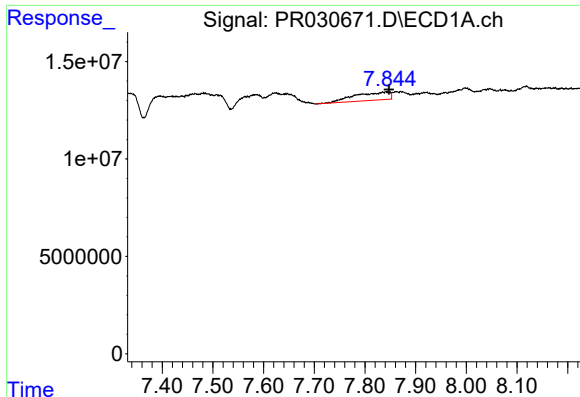
#29 AR-1254-4

R.T.: 7.439 min
Delta R.T.: 0.009 min
Response: 13407373
Conc: 9.69 ng/ml



#29 AR-1254-4

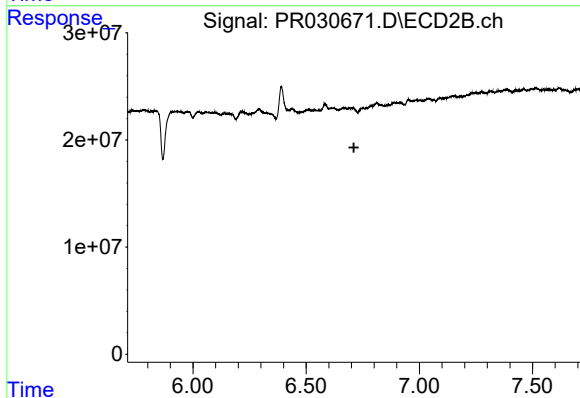
R.T.: 6.294 min
Delta R.T.: -0.008 min
Response: 20020787
Conc: 6.04 ng/ml



#30 AR-1254-5

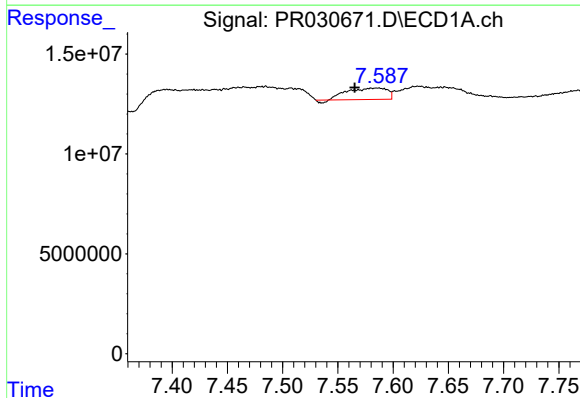
R.T.: 7.835 min
Delta R.T.: -0.013 min
Response: 20001016
Conc: 14.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



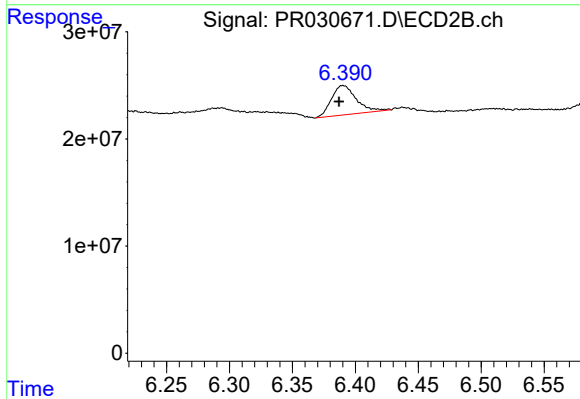
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



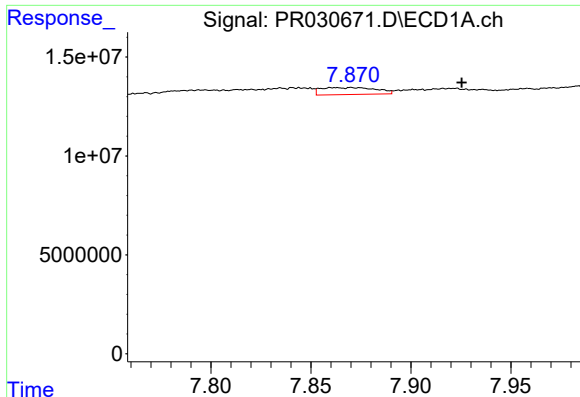
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: 0.021 min
Response: 13959815
Conc: 9.17 ng/ml



#32 AR-1260-2

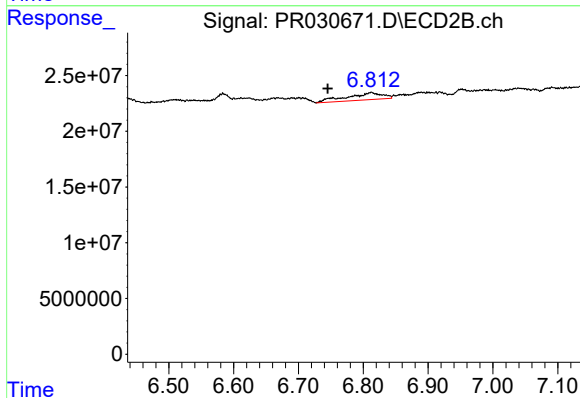
R.T.: 6.390 min
Delta R.T.: 0.003 min
Response: 37605179
Conc: 12.37 ng/ml



#33 AR-1260-3

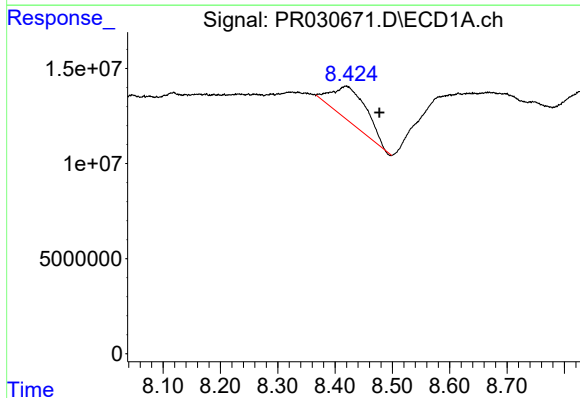
R.T.: 7.862 min
Delta R.T.: -0.063 min
Response: 6774902
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



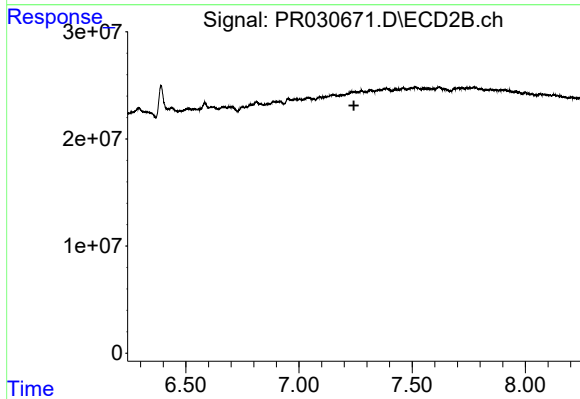
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: 0.067 min
Response: 24344536
Conc: 10.76 ng/ml



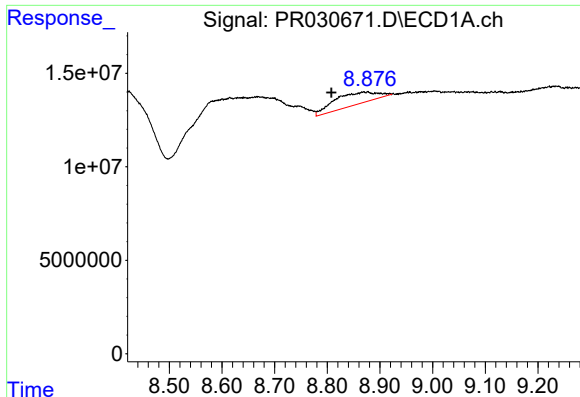
#34 AR-1260-4

R.T.: 8.419 min
Delta R.T.: -0.058 min
Response: 75514990
Conc: 26.21 ng/ml



#34 AR-1260-4

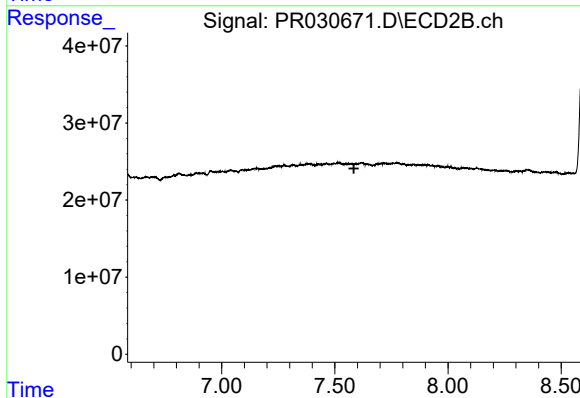
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

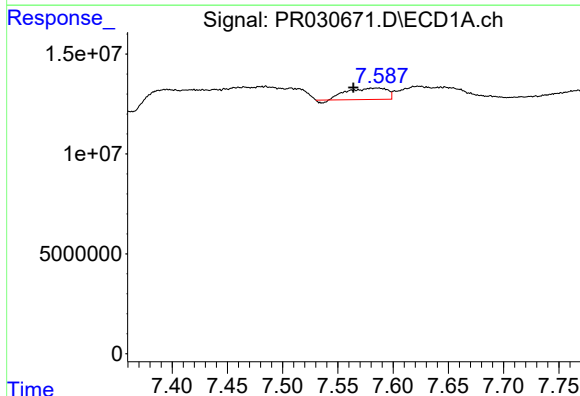
R.T.: 8.876 min
Delta R.T.: 0.068 min
Response: 36520605
Conc: 21.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



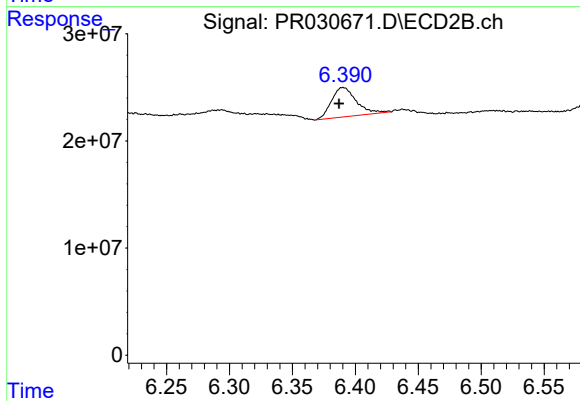
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



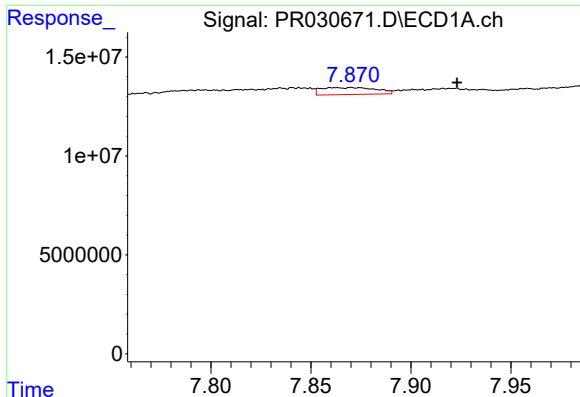
#37 AR-1262-2

R.T.: 7.586 min
Delta R.T.: 0.022 min
Response: 13959815
Conc: 10.18 ng/ml



#37 AR-1262-2

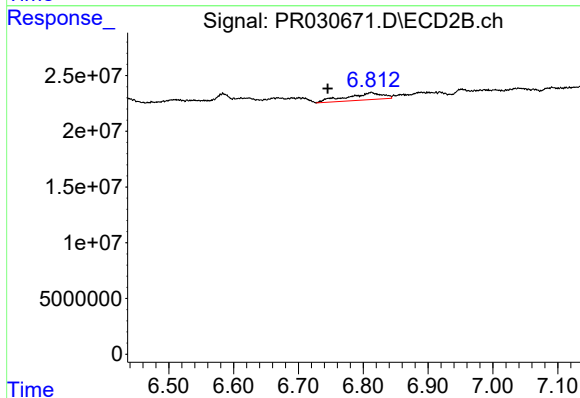
R.T.: 6.390 min
Delta R.T.: 0.003 min
Response: 37605179
Conc: 13.45 ng/ml



#38 AR-1262-3

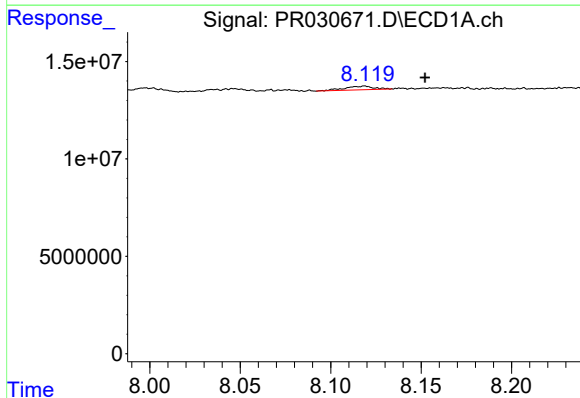
R.T.: 7.862 min
Delta R.T.: -0.061 min
Response: 6774902
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



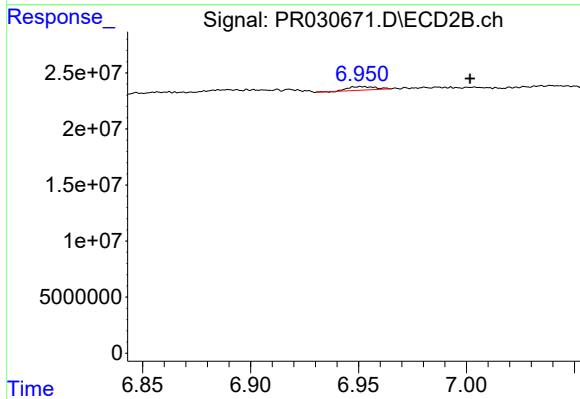
#38 AR-1262-3

R.T.: 6.813 min
Delta R.T.: 0.067 min
Response: 24344536
Conc: 7.12 ng/ml



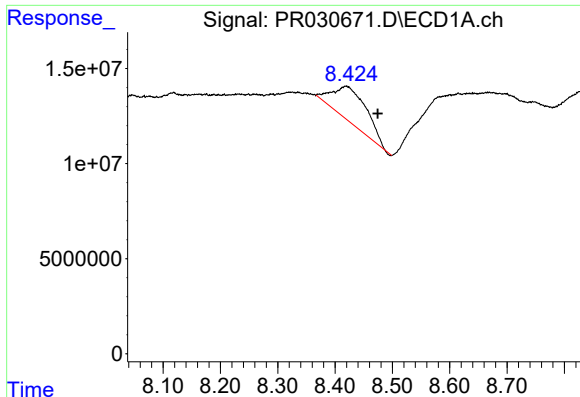
#39 AR-1262-4

R.T.: 8.119 min
Delta R.T.: -0.033 min
Response: 2145368
Conc: 1.34 ng/ml



#39 AR-1262-4

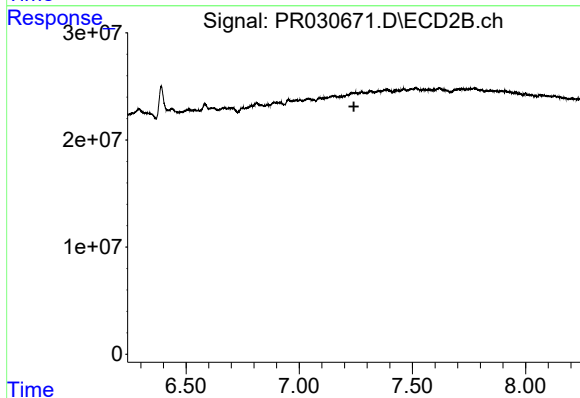
R.T.: 6.952 min
Delta R.T.: -0.050 min
Response: 2715757
Conc: 1.21 ng/ml



#40 AR-1262-5

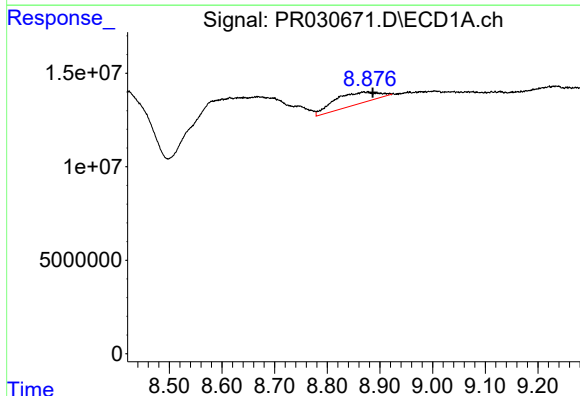
R.T.: 8.419 min
Delta R.T.: -0.055 min
Response: 75514990
Conc: 20.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



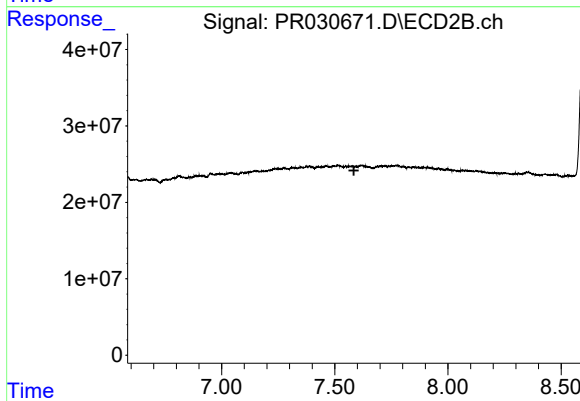
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



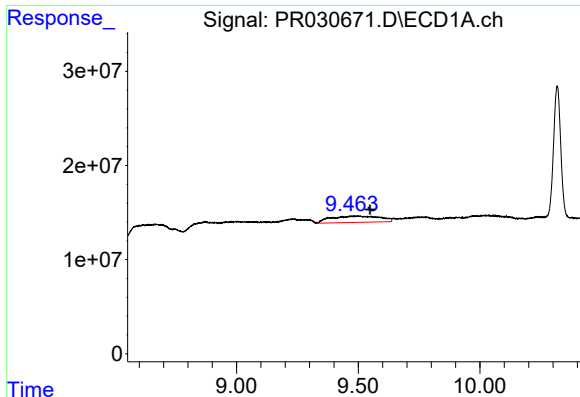
#42 AR-1268-2

R.T.: 8.876 min
Delta R.T.: -0.011 min
Response: 36520605
Conc: 10.30 ng/ml



#42 AR-1268-2

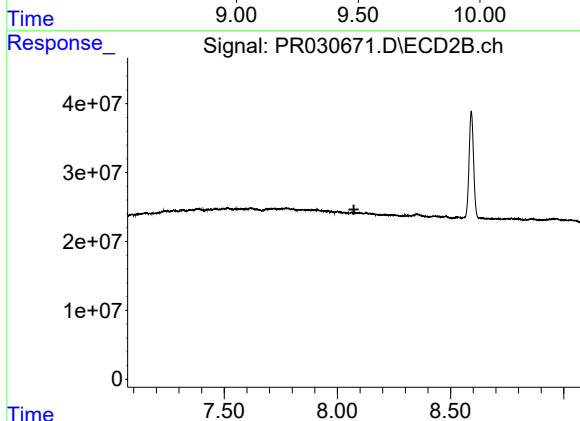
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#44 AR-1268-4

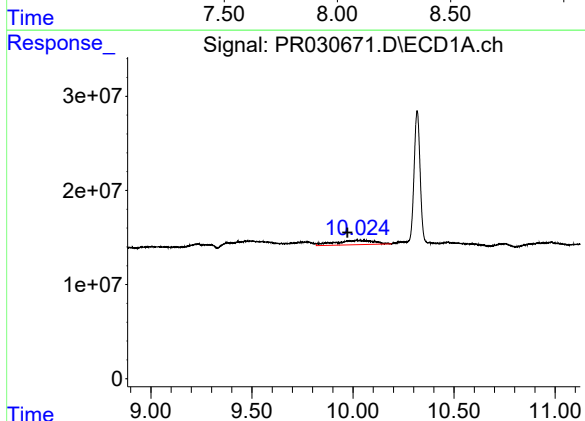
R.T.: 9.508 min
Delta R.T.: -0.041 min
Response: 93527865
Conc: 72.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



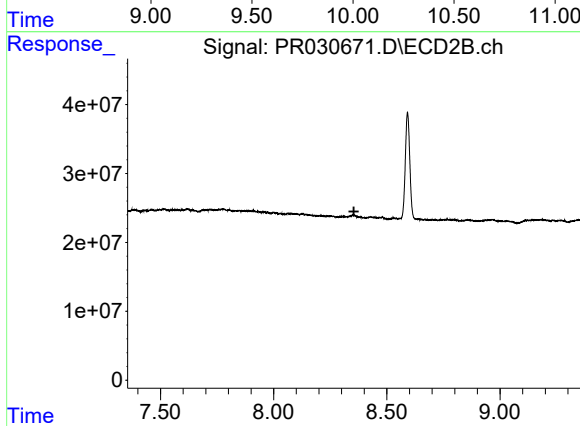
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.019 min
Delta R.T.: 0.047 min
Response: 61787707
Conc: 7.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.