

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 19:28
 Operator : SM\MA
 Sample : J4112-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:55:08 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	3.689	470.7E6	787.9E6	20.668	20.552
2)	SA Decachlor...	10.316	8.590	551.2E6	249.0E6	21.317	12.648 #
Target Compounds							
3)	L1 AR-1016-1	5.399	0.000	88114122	0	183.794	N.D. #
7)	L1 AR-1016-5	0.000	5.534	0	8297390	N.D.	7.078 #
8)	L2 AR-1221-1	4.776	0.000	25047837	0	116.558	N.D. #
10)	L2 AR-1221-3	0.000	4.119	0	12205493	N.D.	13.487 #
11)	L3 AR-1232-1	0.000	4.119	0	12205493	N.D.	15.744 #
12)	L3 AR-1232-2	5.399	0.000	88114122	0	413.043	N.D. #
14)	L3 AR-1232-4	0.000	5.534	0	8297390	N.D.	13.270 #
15)	L3 AR-1232-5	0.000	5.534	0	8297390	N.D.	13.270 #
16)	L4 AR-1242-1	5.399	0.000	88114122	0	197.675	N.D. #
24)	L5 AR-1248-4	0.000	5.534	0	8297390	N.D.	3.079 #
25)	L5 AR-1248-5	6.851	5.534	153.2E6	8297390	173.293	4.287 #
27)	L6 AR-1254-2	6.851	5.679	153.2E6	24040910	102.586	9.156 #
28)	L6 AR-1254-3	7.166	6.074	573.1E6	10912320	374.250	2.579 #
29)	L6 AR-1254-4	0.000	6.261	0	35613636	N.D.	10.740 #
30)	L6 AR-1254-5	7.821	6.709	130.0E6	20872474	96.989	6.600 #
31)	L7 AR-1260-1	7.293	6.210	40952504	37598543	38.460	15.492 #
32)	L7 AR-1260-2	7.558	6.386	32490624	16655952	21.352	5.478 #
33)	L7 AR-1260-3	7.926	6.709	17075113	20872474	13.699	9.230 #
34)	L7 AR-1260-4	8.471	7.244	530.2E6	30669774	184.045	9.583 #
35)	L7 AR-1260-5	8.804	0.000	183.8E6	0	109.816	N.D. #
36)	L8 AR-1262-1	7.293	6.210	40952504	37598543	42.544	16.361 #
37)	L8 AR-1262-2	7.558	6.386	32490624	16655952	23.688	5.959 #
38)	L8 AR-1262-3	7.926	6.709	17075113	20872474	8.470	6.102 #
39)	L8 AR-1262-4	8.175	6.956	35828518	48603168	22.377	21.682
40)	L8 AR-1262-5	8.471	7.244	530.2E6	30669774	143.174	7.937 #
41)	L9 AR-1268-1	8.804	7.478	183.8E6	156.0E6	44.908	46.713
42)	L9 AR-1268-2	8.861	0.000	170.0E6	0	47.947	N.D. #
43)	L9 AR-1268-3	9.072	0.000	290.4E6	0	92.405	N.D. #
44)	L9 AR-1268-4	9.493	8.084	93776463	252.7E6	72.349	236.143 #
45)	L9 AR-1268-5	9.903	8.399	366.2E6	64097389	41.528	9.755 #

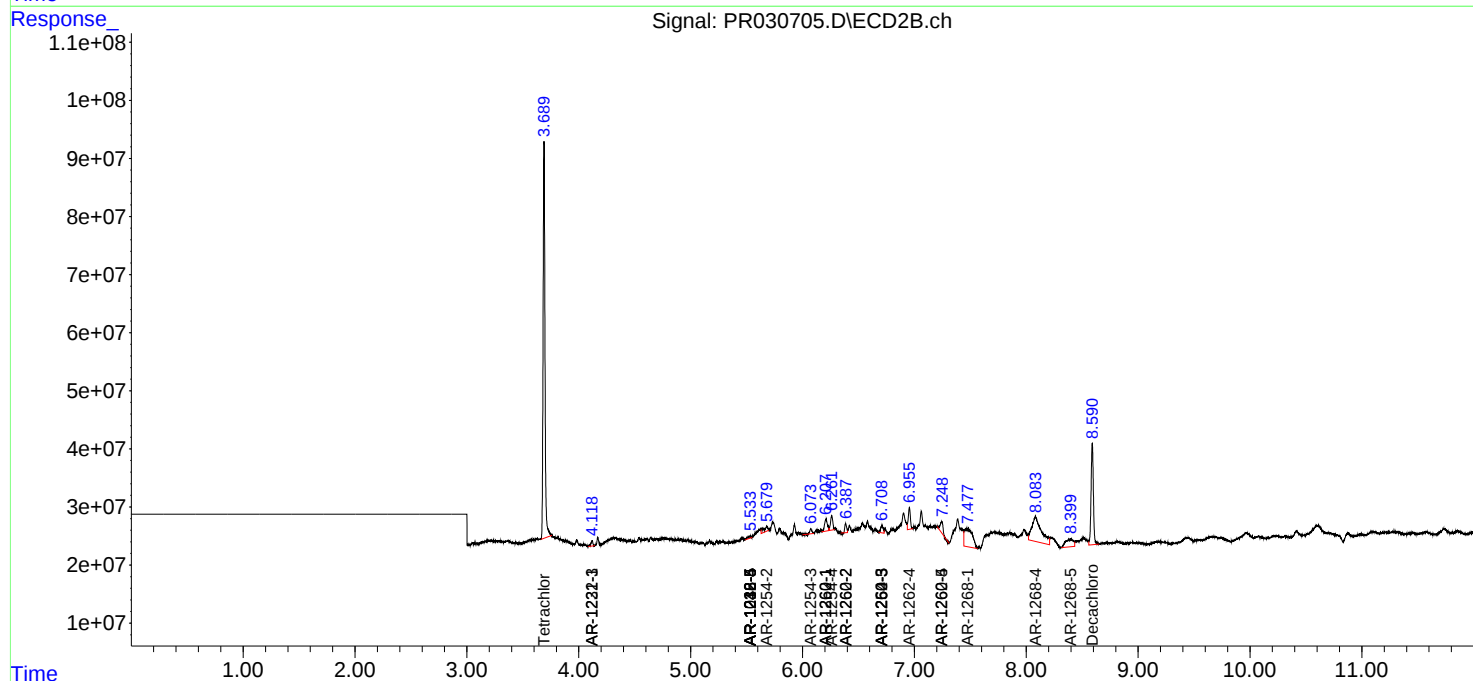
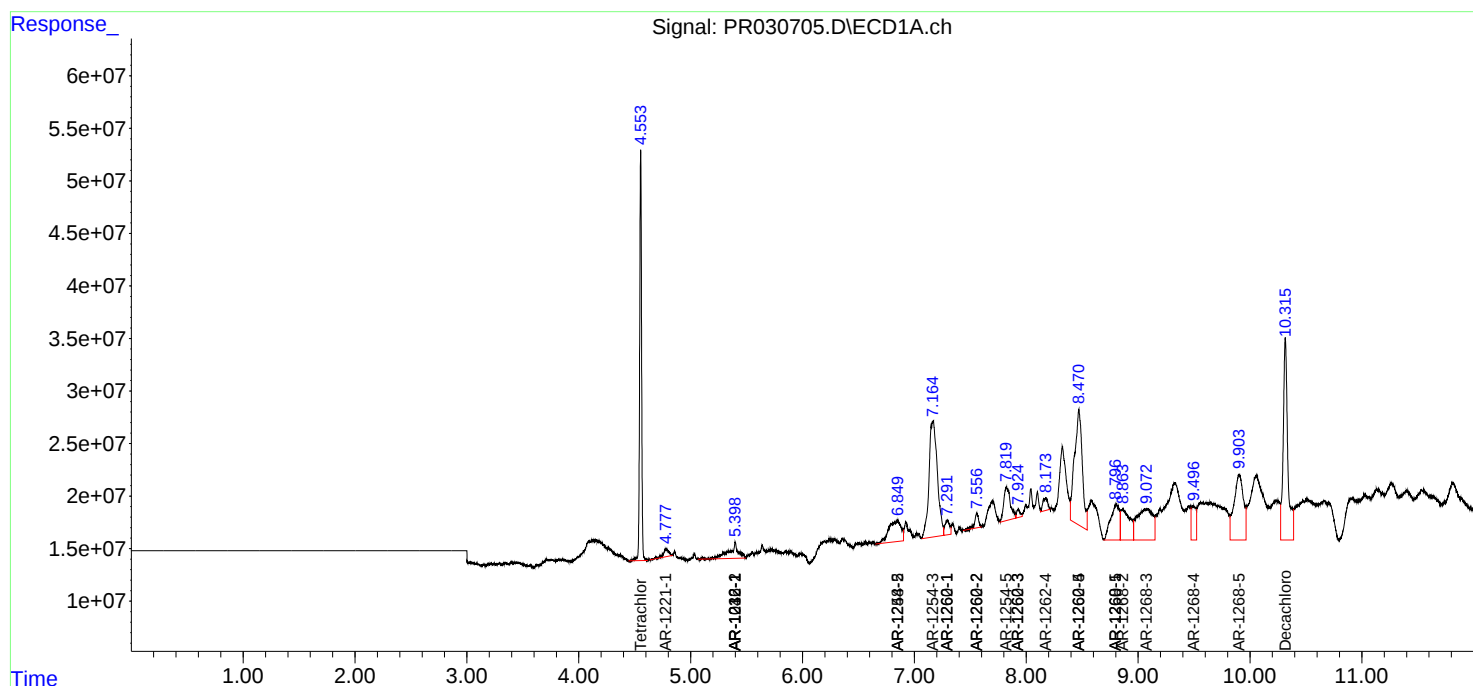
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

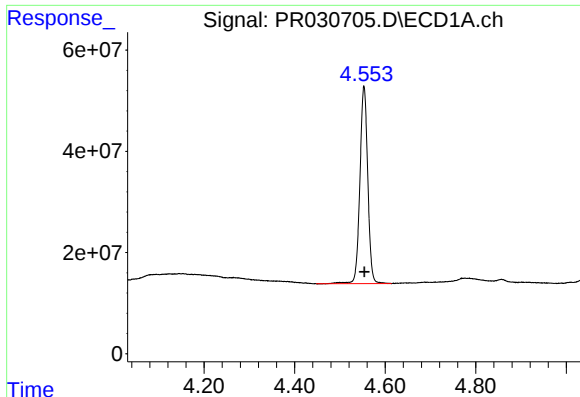
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 19:28
Operator : SM\MA
Sample : J4112-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 00:55:08 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

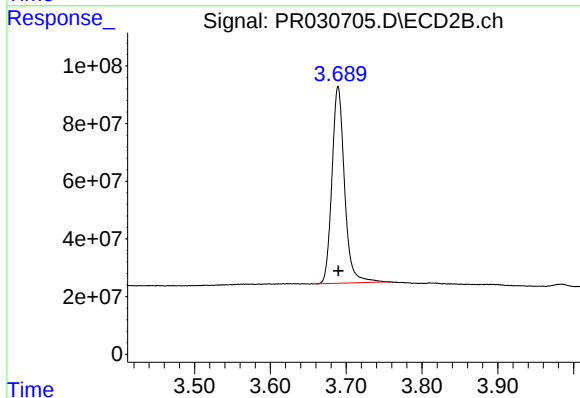




#1 Tetrachloro-m-xylene

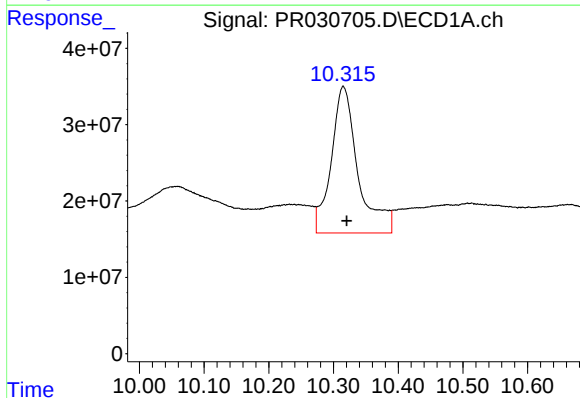
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 470710013
Conc: 20.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



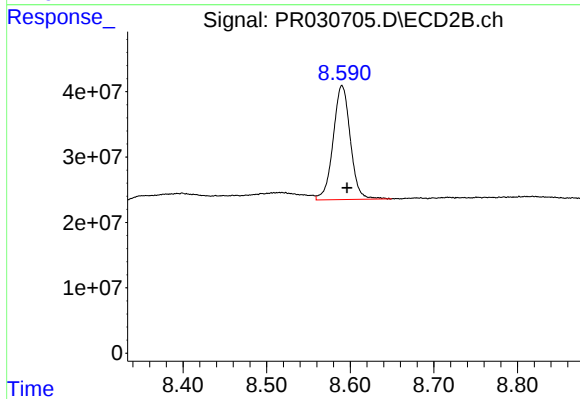
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 787851864
Conc: 20.55 ng/ml



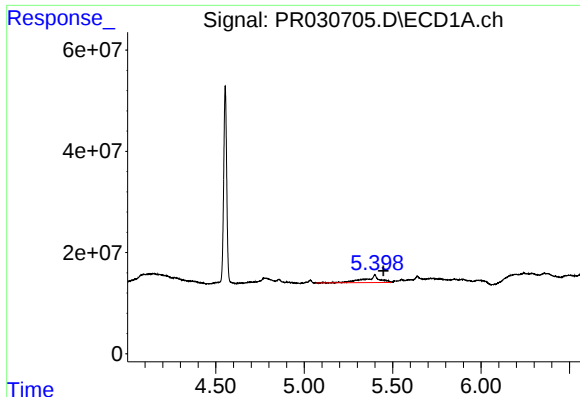
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.005 min
Response: 551201060
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

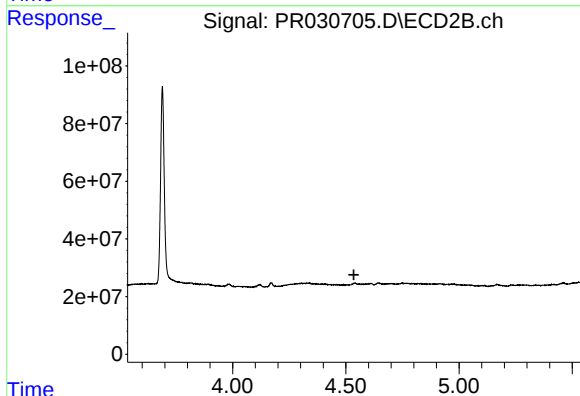
R.T.: 8.590 min
Delta R.T.: -0.006 min
Response: 248987013
Conc: 12.65 ng/ml



#3 AR-1016-1

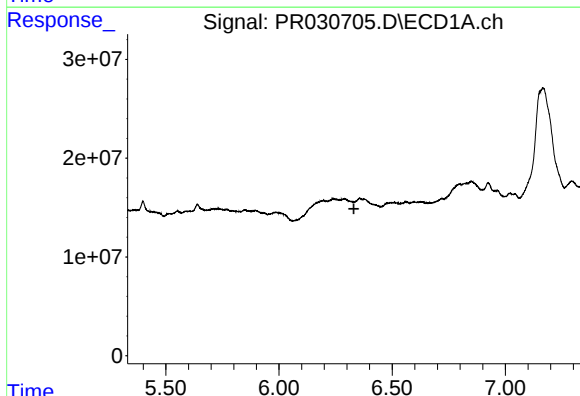
R.T.: 5.399 min
Delta R.T.: -0.049 min
Response: 88114122
Conc: 183.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



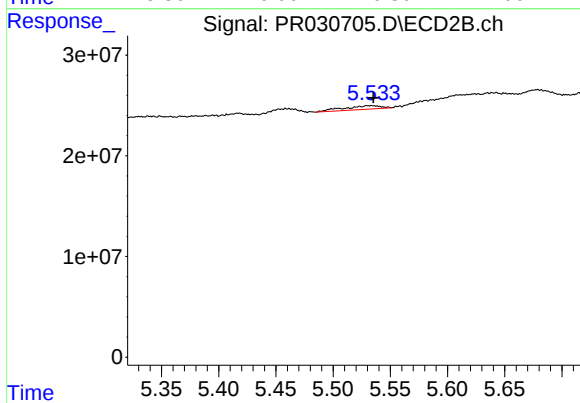
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



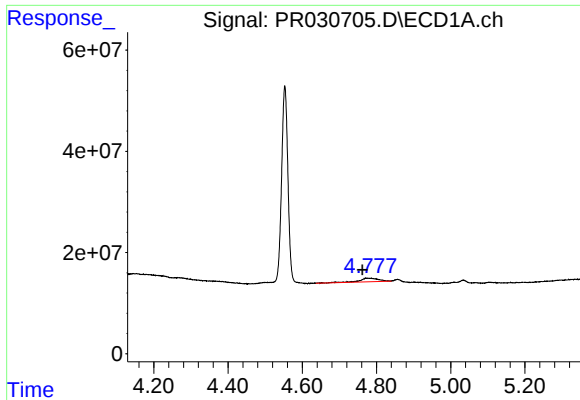
#7 AR-1016-5

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



#7 AR-1016-5

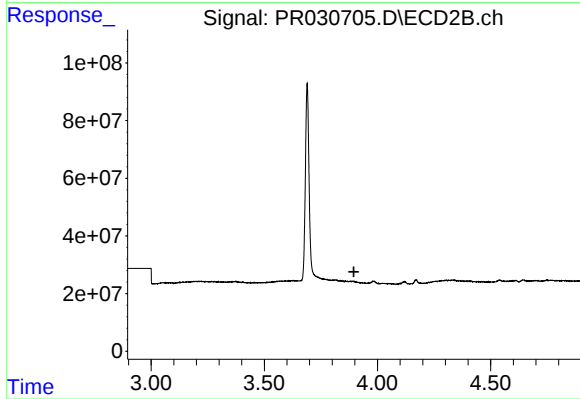
R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 8297390
Conc: 7.08 ng/ml



#8 AR-1221-1

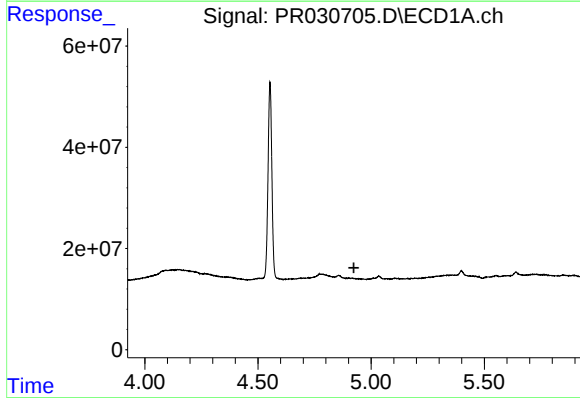
R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 25047837
Conc: 116.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



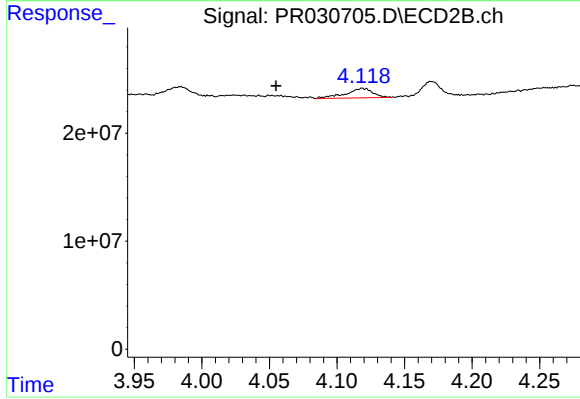
#8 AR-1221-1

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



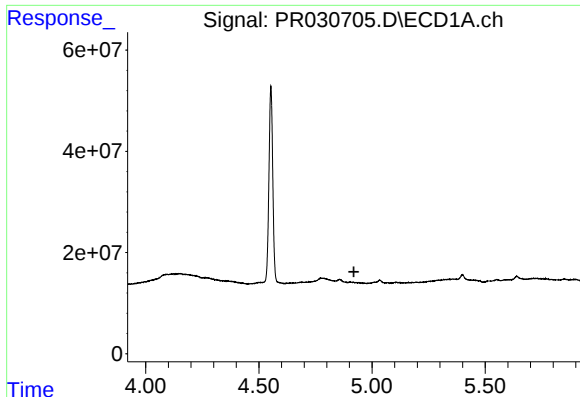
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#10 AR-1221-3

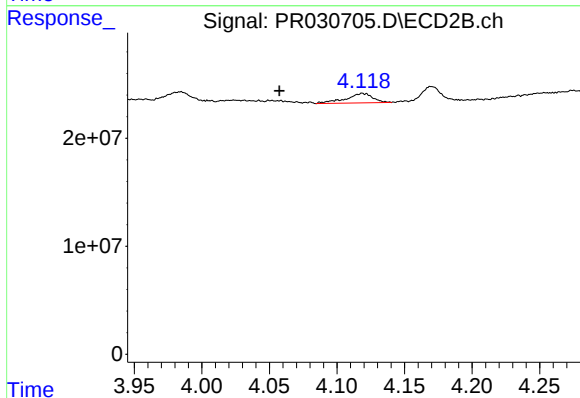
R.T.: 4.119 min
Delta R.T.: 0.064 min
Response: 12205493
Conc: 13.49 ng/ml



#11 AR-1232-1

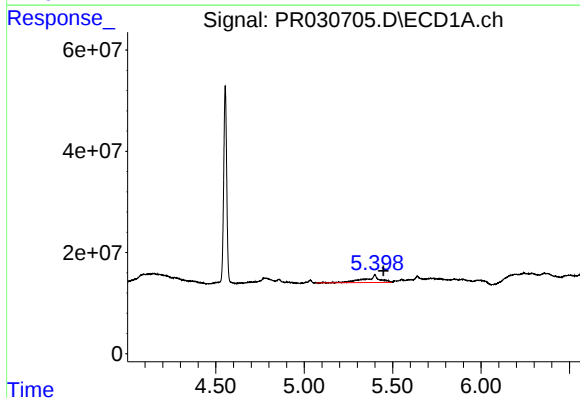
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



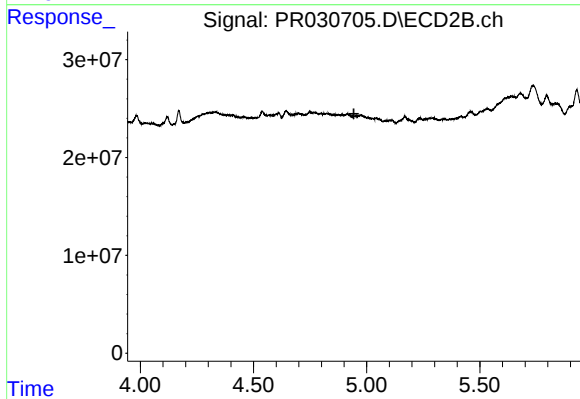
#11 AR-1232-1

R.T.: 4.119 min
Delta R.T.: 0.061 min
Response: 12205493
Conc: 15.74 ng/ml



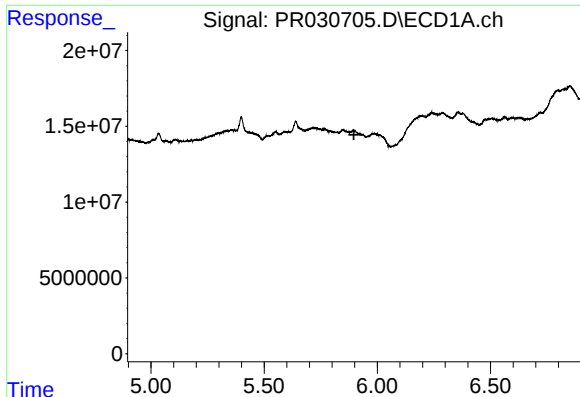
#12 AR-1232-2

R.T.: 5.399 min
Delta R.T.: -0.048 min
Response: 88114122
Conc: 413.04 ng/ml



#12 AR-1232-2

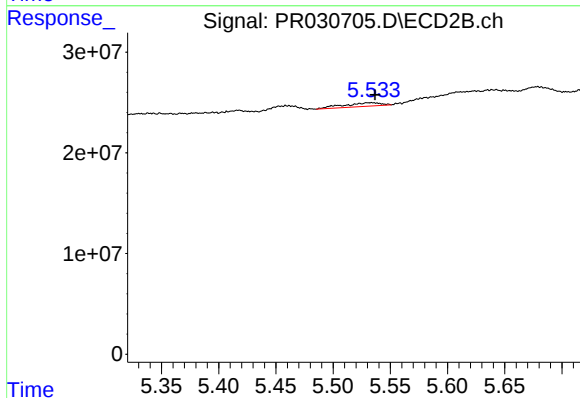
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.



#14 AR-1232-4

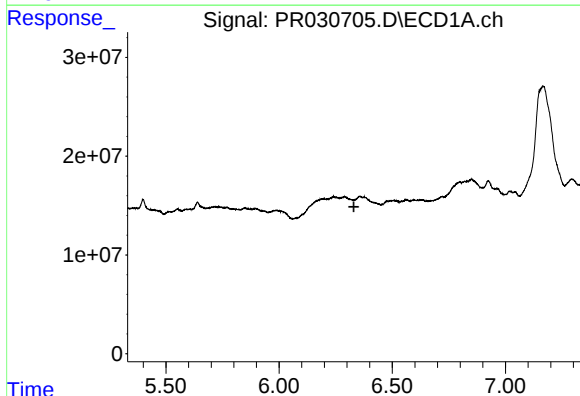
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



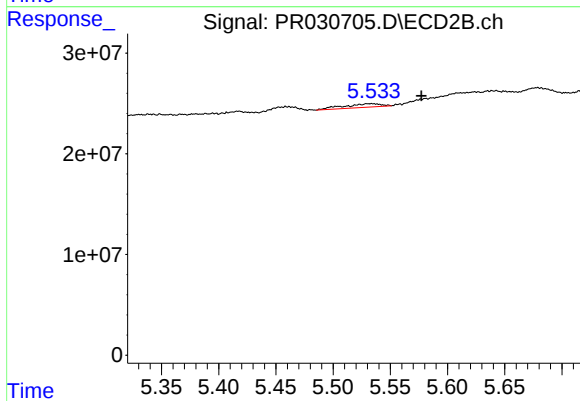
#14 AR-1232-4

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 8297390
Conc: 13.27 ng/ml



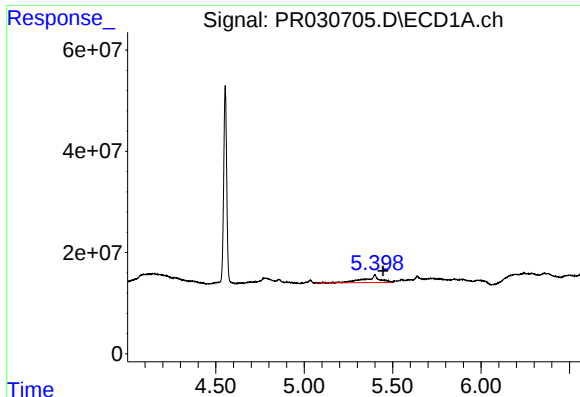
#15 AR-1232-5

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



#15 AR-1232-5

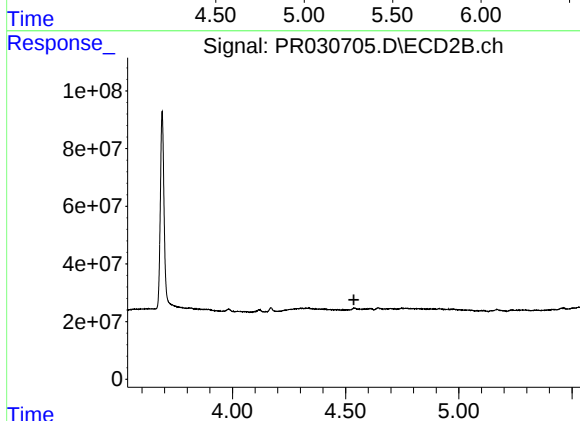
R.T.: 5.534 min
Delta R.T.: -0.043 min
Response: 8297390
Conc: 13.27 ng/ml



#16 AR-1242-1

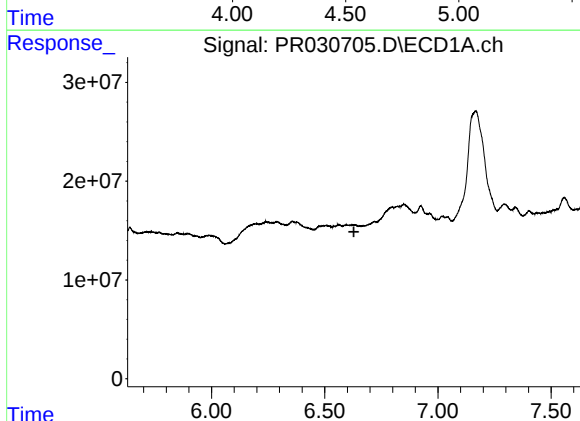
R.T.: 5.399 min
Delta R.T.: -0.048 min
Response: 88114122
Conc: 197.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



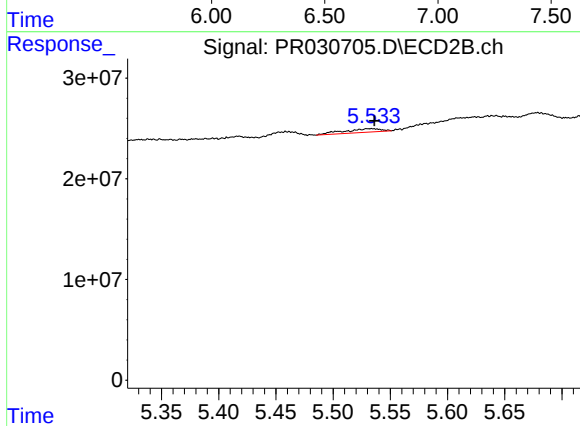
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



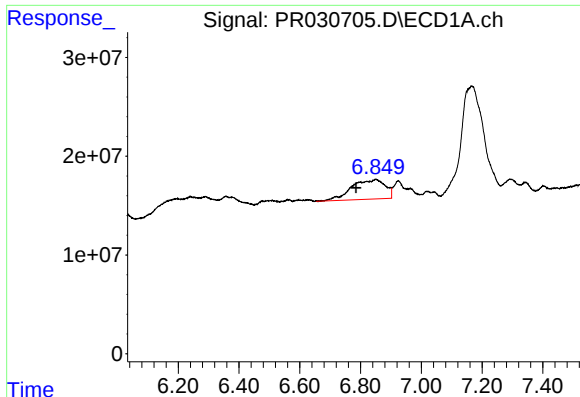
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#24 AR-1248-4

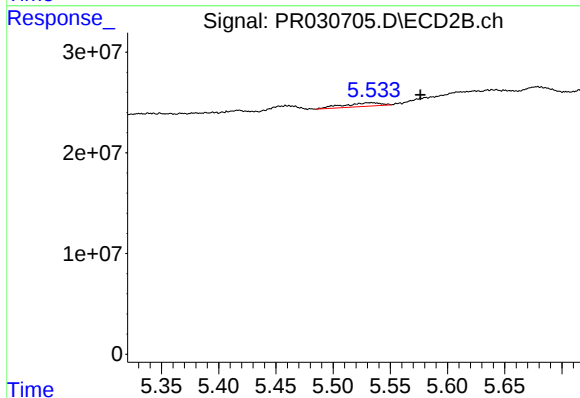
R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 8297390
Conc: 3.08 ng/ml



#25 AR-1248-5

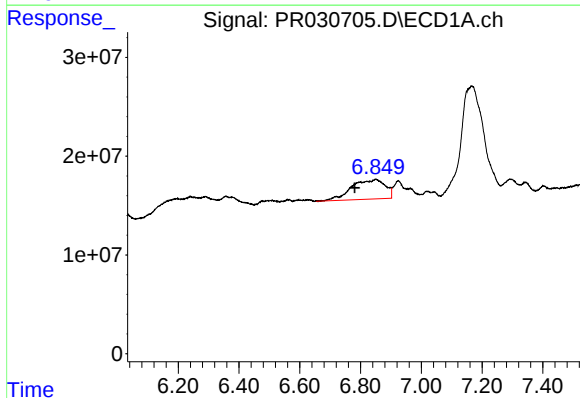
R.T.: 6.851 min
Delta R.T.: 0.066 min
Response: 153164808
Conc: 173.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



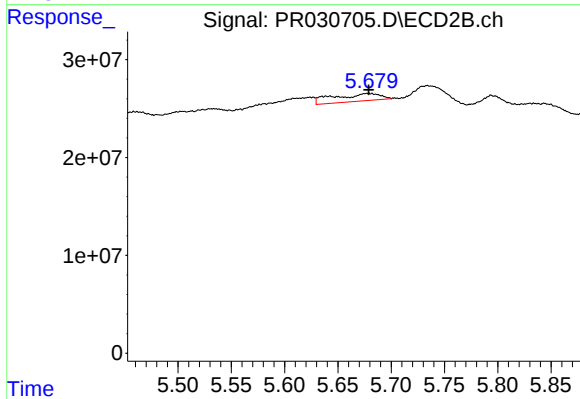
#25 AR-1248-5

R.T.: 5.534 min
Delta R.T.: -0.043 min
Response: 8297390
Conc: 4.29 ng/ml



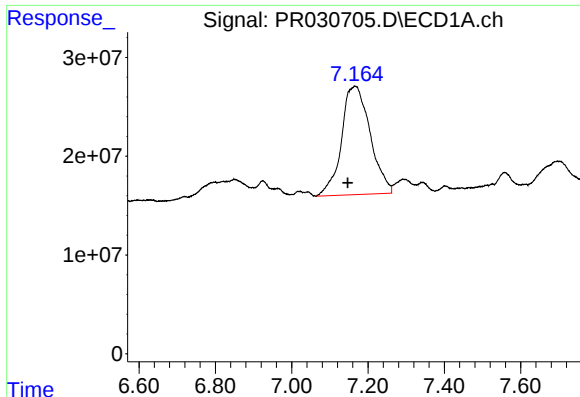
#27 AR-1254-2

R.T.: 6.851 min
Delta R.T.: 0.070 min
Response: 153164808
Conc: 102.59 ng/ml



#27 AR-1254-2

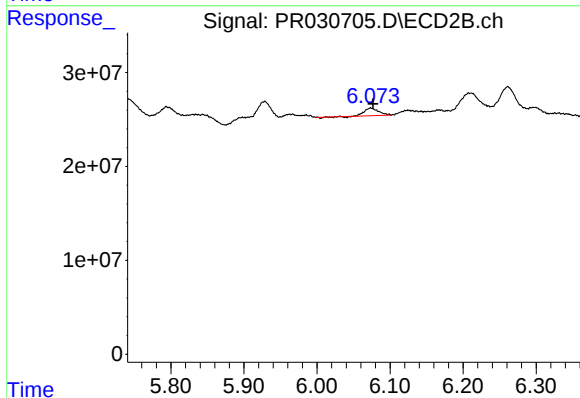
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 24040910
Conc: 9.16 ng/ml



#28 AR-1254-3

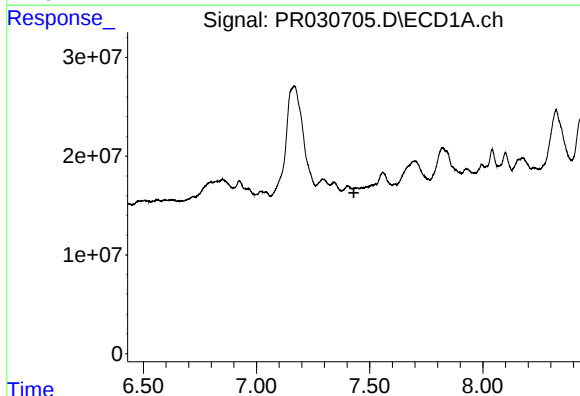
R.T.: 7.166 min
Delta R.T.: 0.020 min
Response: 573063486
Conc: 374.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



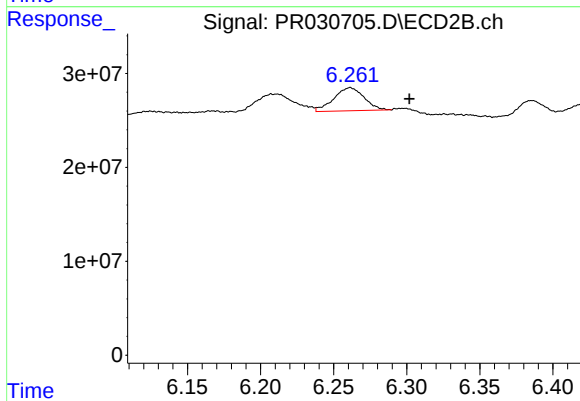
#28 AR-1254-3

R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 10912320
Conc: 2.58 ng/ml



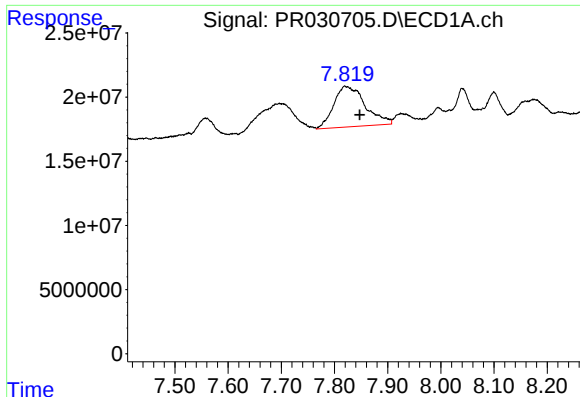
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#29 AR-1254-4

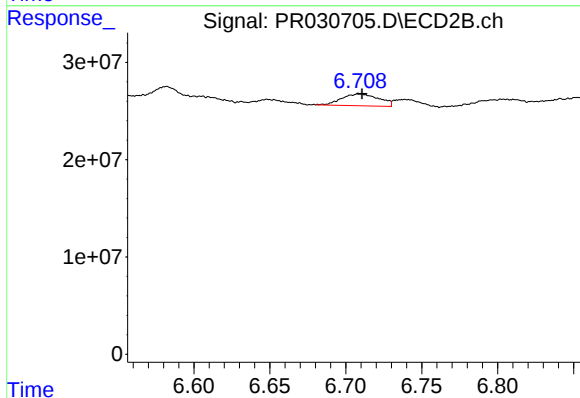
R.T.: 6.261 min
Delta R.T.: -0.041 min
Response: 35613636
Conc: 10.74 ng/ml



#30 AR-1254-5

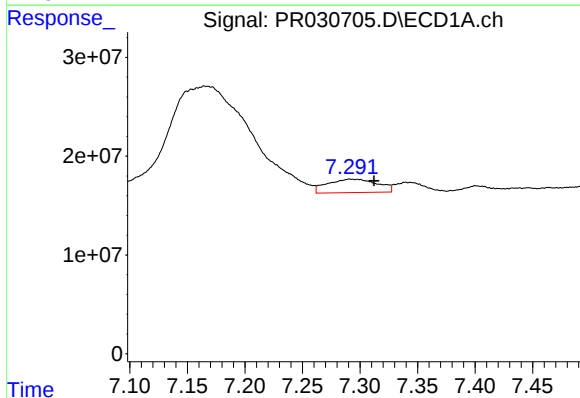
R.T.: 7.821 min
Delta R.T.: -0.027 min
Response: 130048012
Conc: 96.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



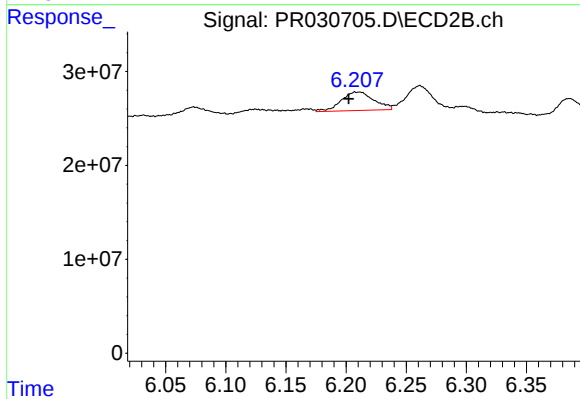
#30 AR-1254-5

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 20872474
Conc: 6.60 ng/ml



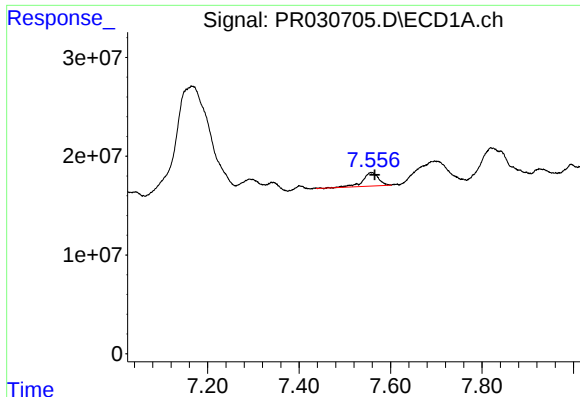
#31 AR-1260-1

R.T.: 7.293 min
Delta R.T.: -0.019 min
Response: 40952504
Conc: 38.46 ng/ml



#31 AR-1260-1

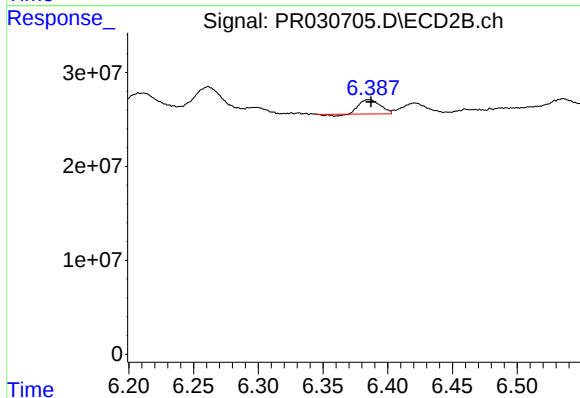
R.T.: 6.210 min
Delta R.T.: 0.008 min
Response: 37598543
Conc: 15.49 ng/ml



#32 AR-1260-2

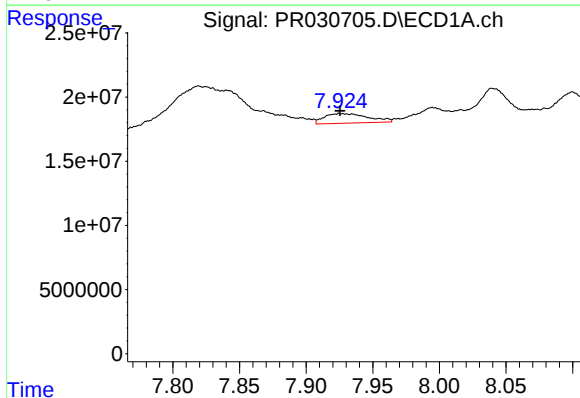
R.T.: 7.558 min
Delta R.T.: -0.007 min
Response: 32490624
Conc: 21.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



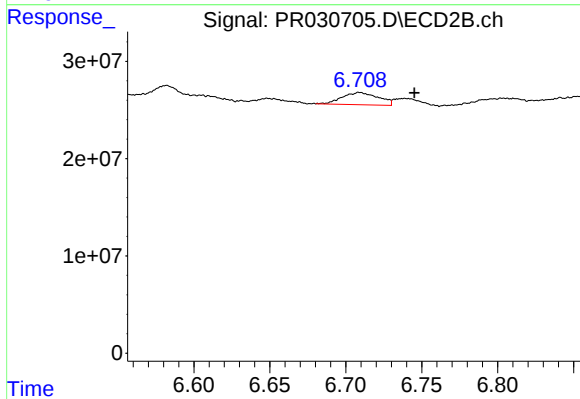
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 16655952
Conc: 5.48 ng/ml



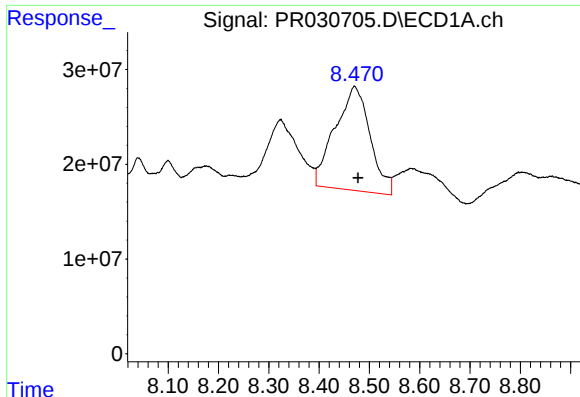
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 17075113
Conc: 13.70 ng/ml



#33 AR-1260-3

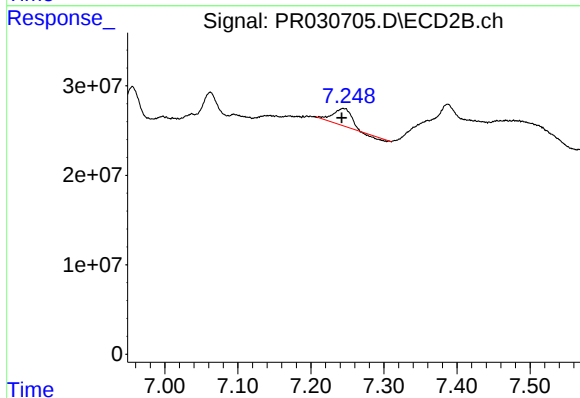
R.T.: 6.709 min
Delta R.T.: -0.036 min
Response: 20872474
Conc: 9.23 ng/ml



#34 AR-1260-4

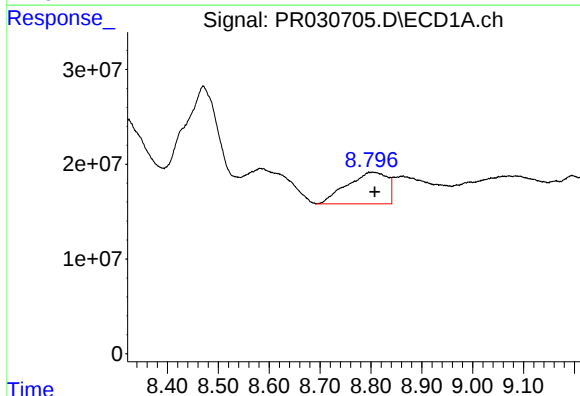
R.T.: 8.471 min
Delta R.T.: -0.007 min
Response: 530249551
Conc: 184.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



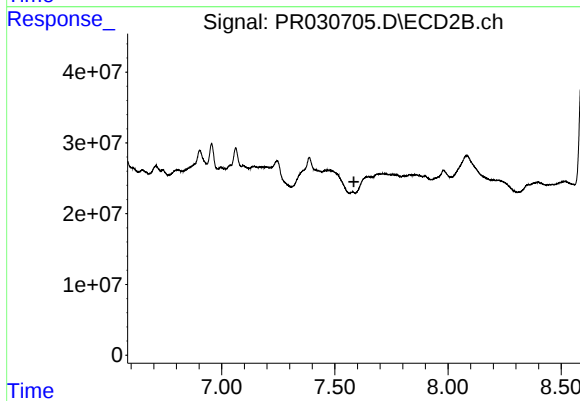
#34 AR-1260-4

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 30669774
Conc: 9.58 ng/ml



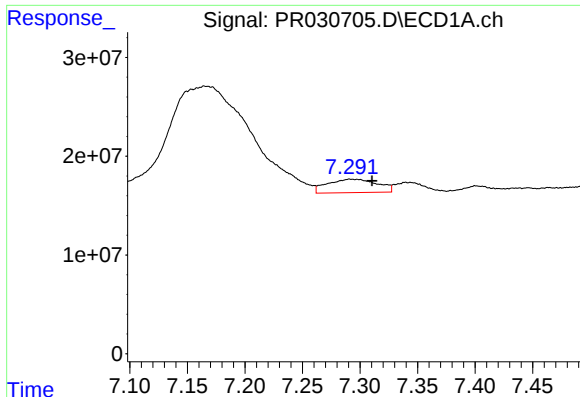
#35 AR-1260-5

R.T.: 8.804 min
Delta R.T.: -0.004 min
Response: 183797469
Conc: 109.82 ng/ml



#35 AR-1260-5

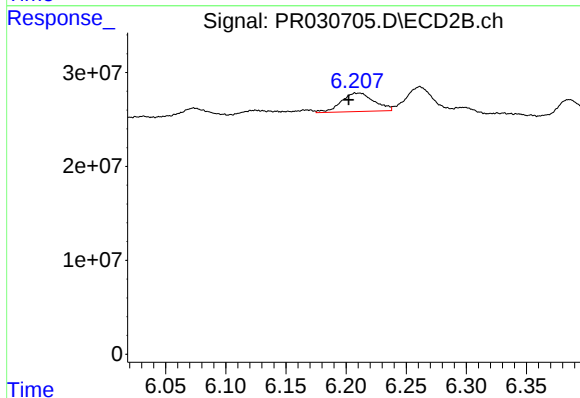
R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#36 AR-1262-1

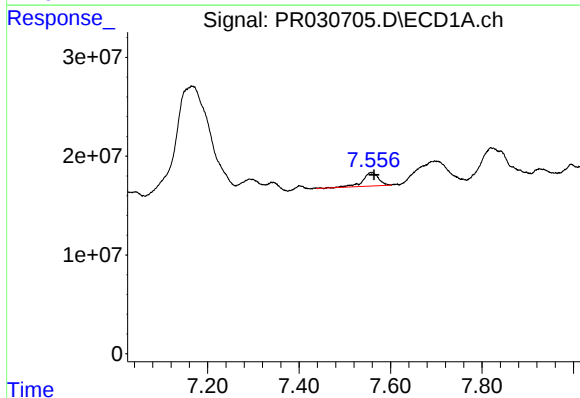
R.T.: 7.293 min
Delta R.T.: -0.017 min
Response: 40952504
Conc: 42.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



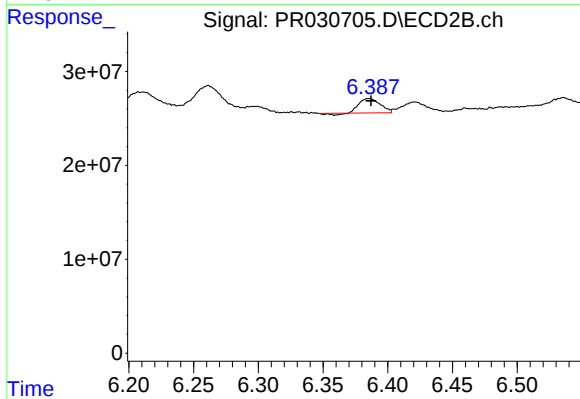
#36 AR-1262-1

R.T.: 6.210 min
Delta R.T.: 0.008 min
Response: 37598543
Conc: 16.36 ng/ml



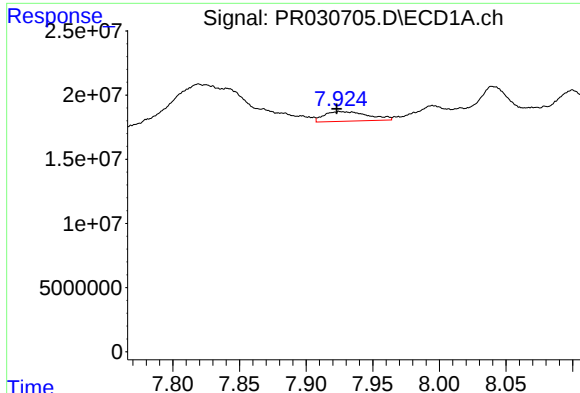
#37 AR-1262-2

R.T.: 7.558 min
Delta R.T.: -0.006 min
Response: 32490624
Conc: 23.69 ng/ml



#37 AR-1262-2

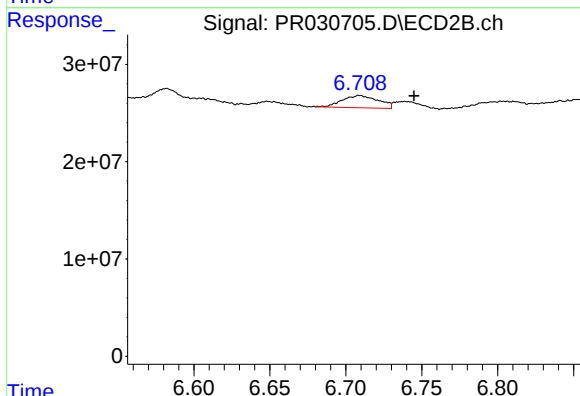
R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 16655952
Conc: 5.96 ng/ml



#38 AR-1262-3

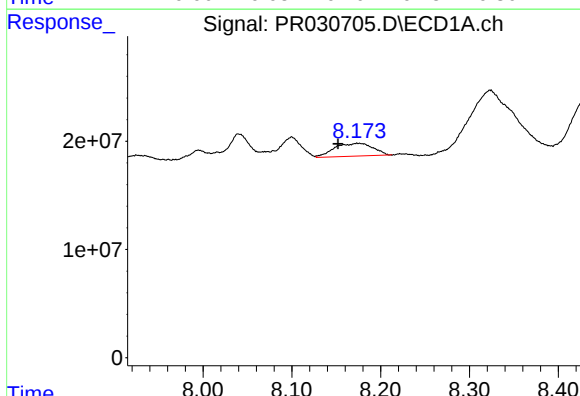
R.T.: 7.926 min
Delta R.T.: 0.003 min
Response: 17075113
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



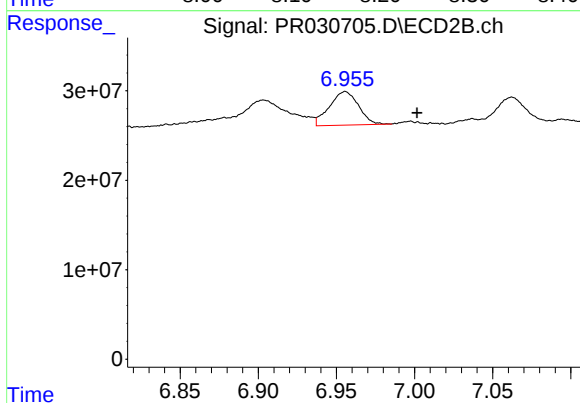
#38 AR-1262-3

R.T.: 6.709 min
Delta R.T.: -0.036 min
Response: 20872474
Conc: 6.10 ng/ml



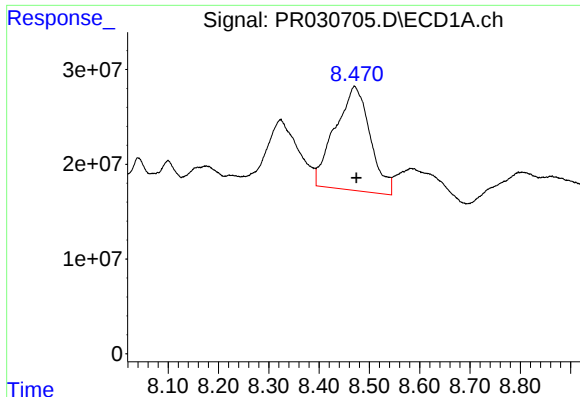
#39 AR-1262-4

R.T.: 8.175 min
Delta R.T.: 0.023 min
Response: 35828518
Conc: 22.38 ng/ml



#39 AR-1262-4

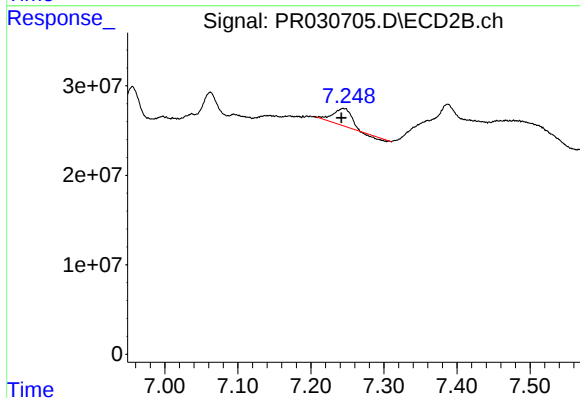
R.T.: 6.956 min
Delta R.T.: -0.046 min
Response: 48603168
Conc: 21.68 ng/ml



#40 AR-1262-5

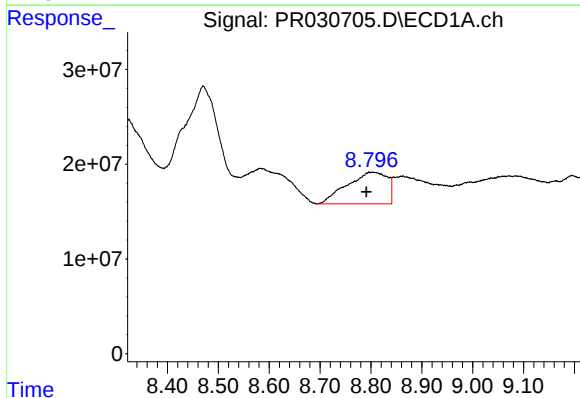
R.T.: 8.471 min
Delta R.T.: -0.004 min
Response: 530249551
Conc: 143.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



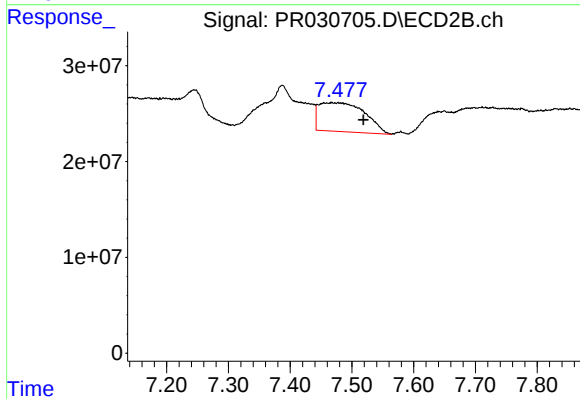
#40 AR-1262-5

R.T.: 7.244 min
Delta R.T.: 0.003 min
Response: 30669774
Conc: 7.94 ng/ml



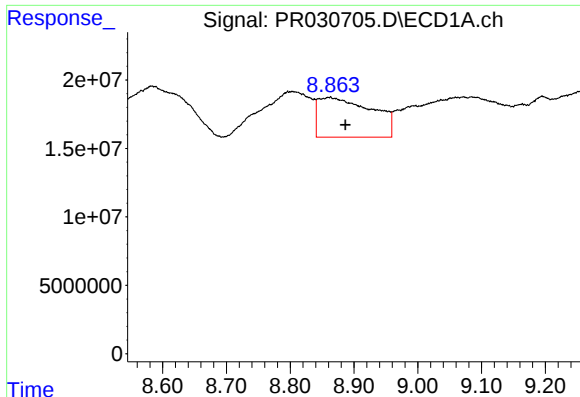
#41 AR-1268-1

R.T.: 8.804 min
Delta R.T.: 0.012 min
Response: 183797469
Conc: 44.91 ng/ml



#41 AR-1268-1

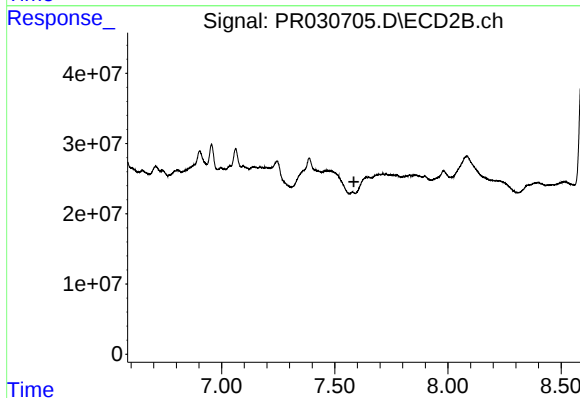
R.T.: 7.478 min
Delta R.T.: -0.041 min
Response: 156029888
Conc: 46.71 ng/ml



#42 AR-1268-2

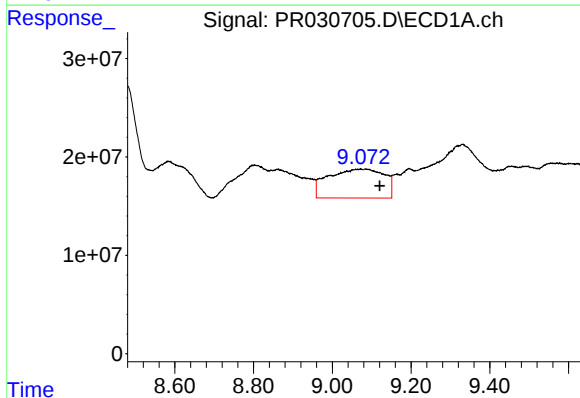
R.T.: 8.861 min
Delta R.T.: -0.025 min
Response: 169998872
Conc: 47.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



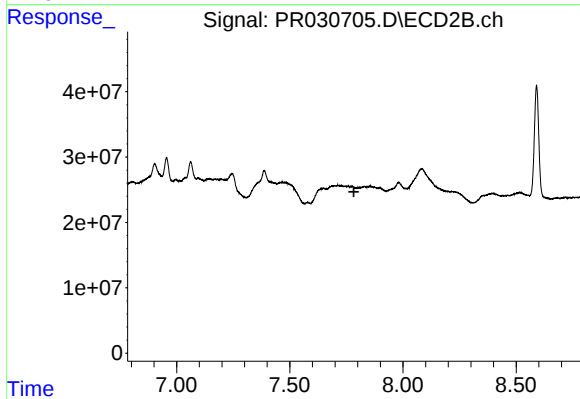
#42 AR-1268-2

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



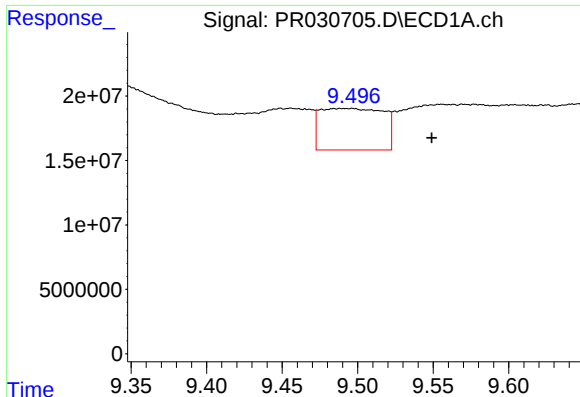
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: -0.049 min
Response: 290441322
Conc: 92.40 ng/ml



#43 AR-1268-3

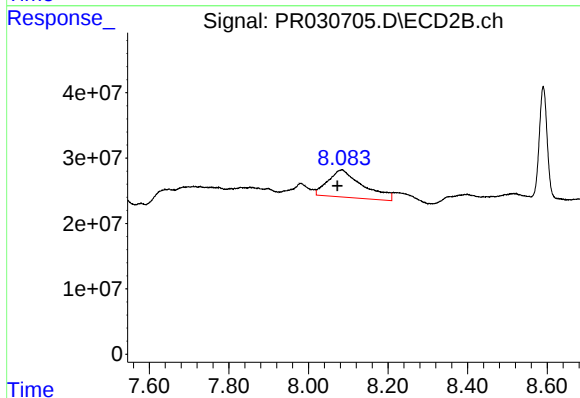
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

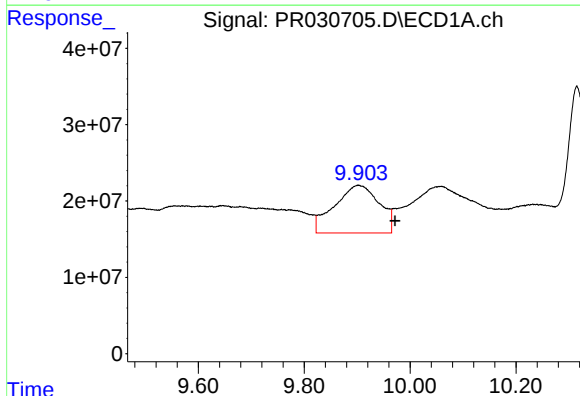
R.T.: 9.493 min
Delta R.T.: -0.056 min
Response: 93776463
Conc: 72.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



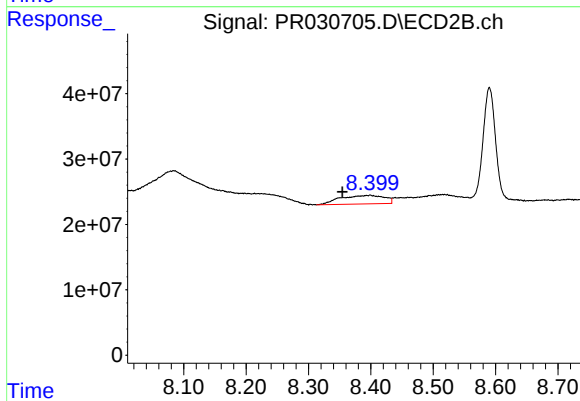
#44 AR-1268-4

R.T.: 8.084 min
Delta R.T.: 0.012 min
Response: 252745285
Conc: 236.14 ng/ml



#45 AR-1268-5

R.T.: 9.903 min
Delta R.T.: -0.069 min
Response: 366218443
Conc: 41.53 ng/ml



#45 AR-1268-5

R.T.: 8.399 min
Delta R.T.: 0.045 min
Response: 64097389
Conc: 9.75 ng/ml