

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010324\
 Data File : PP062705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 13:09
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 23:23:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 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...	4.397	3.683	36978124	49702876	17.009	16.655
2) SA Decachlor...	10.153	8.785	25978895	37816164	18.016	14.855
Target Compounds						
3) L1 AR-1016-1	0.000	4.799	0	544584	N.D.	5.800 #
4) L1 AR-1016-2	0.000	4.799	0	544584	N.D.	4.066 #
5) L1 AR-1016-3	5.643	0.000	1080999	0	17.155	N.D. #
6) L1 AR-1016-4	0.000	5.050f	0	1463702	N.D.	24.028 #
7) L1 AR-1016-5	0.000	5.248	0	1790879	N.D.	22.259 #
9) L2 AR-1221-2	4.706	3.990	930768	855431	45.790	30.969 #
12) L3 AR-1232-2	0.000	4.799	0	544584	N.D.	8.646 #
14) L3 AR-1232-4	0.000	5.071	0	836871	N.D.	25.648 #
15) L3 AR-1232-5	0.000	5.248	0	1790879	N.D.	50.646 #
16) L4 AR-1242-1	0.000	4.799	0	544584	N.D.	7.087 #
17) L4 AR-1242-2	0.000	4.799	0	544584	N.D.	5.055 #
18) L4 AR-1242-3	5.643	0.000	1080999	0	21.121	N.D. #
19) L4 AR-1242-4	0.000	5.071	0	836871	N.D.	13.589 #
20) L4 AR-1242-5	6.493	5.632f	3938495	4938865	91.817	68.372 #
21) L5 AR-1248-1	0.000	4.799	0	544584	N.D.	9.386 #
22) L5 AR-1248-2	0.000	5.050f	0	1463702	N.D.	16.800 #
23) L5 AR-1248-3	0.000	5.071	0	836871	N.D.	9.166 #
24) L5 AR-1248-4	6.434f	5.248	5718429	1790879	75.075	16.682 #
25) L5 AR-1248-5	6.493	5.632f	3938495	4938865	51.947	49.759
26) L6 AR-1254-1	6.434	5.632f	5718429	4938865	69.295	31.110 #
28) L6 AR-1254-3	7.014	6.160	26828469	355777	207.790	1.610 #
31) L7 AR-1260-1	0.000	6.297	0	16466	N.D.	0.103 #
32) L7 AR-1260-2	7.453f	6.473	9399726	3292391	82.846	17.983 #
33) L7 AR-1260-3	7.795	0.000	1321865	0	15.427	N.D. #
34) L7 AR-1260-4	8.044f	7.124	2701620	56524	27.898	0.384 #
35) L7 AR-1260-5	0.000	7.363	0	45472	N.D.	0.141 #
36) L8 AR-1262-1	0.000	6.935f	0	67641	N.D.	0.761 #
37) L8 AR-1262-2	0.000	7.124	0	56524	N.D.	0.303 #
38) L8 AR-1262-3	0.000	7.653	0	1047855	N.D.	9.607 #
41) L9 AR-1268-1	0.000	7.653	0	1047855	N.D.	2.719 #

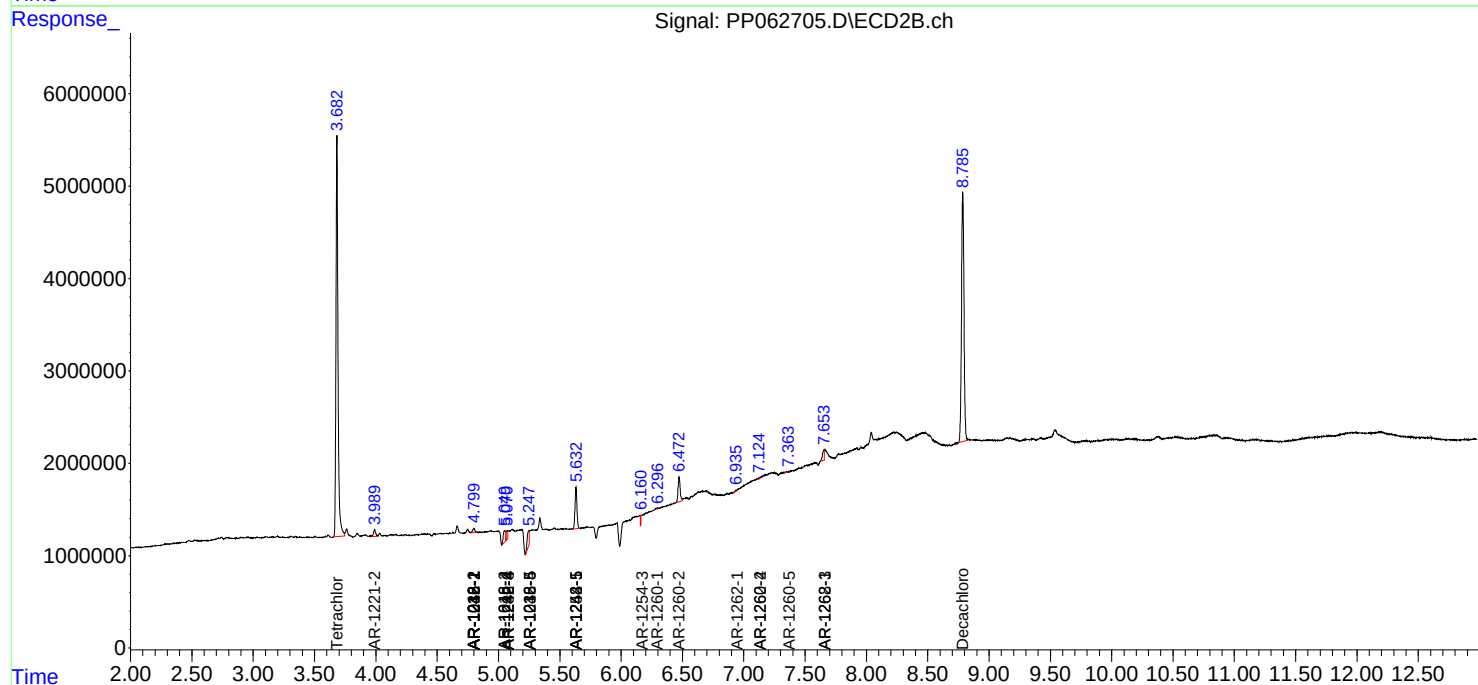
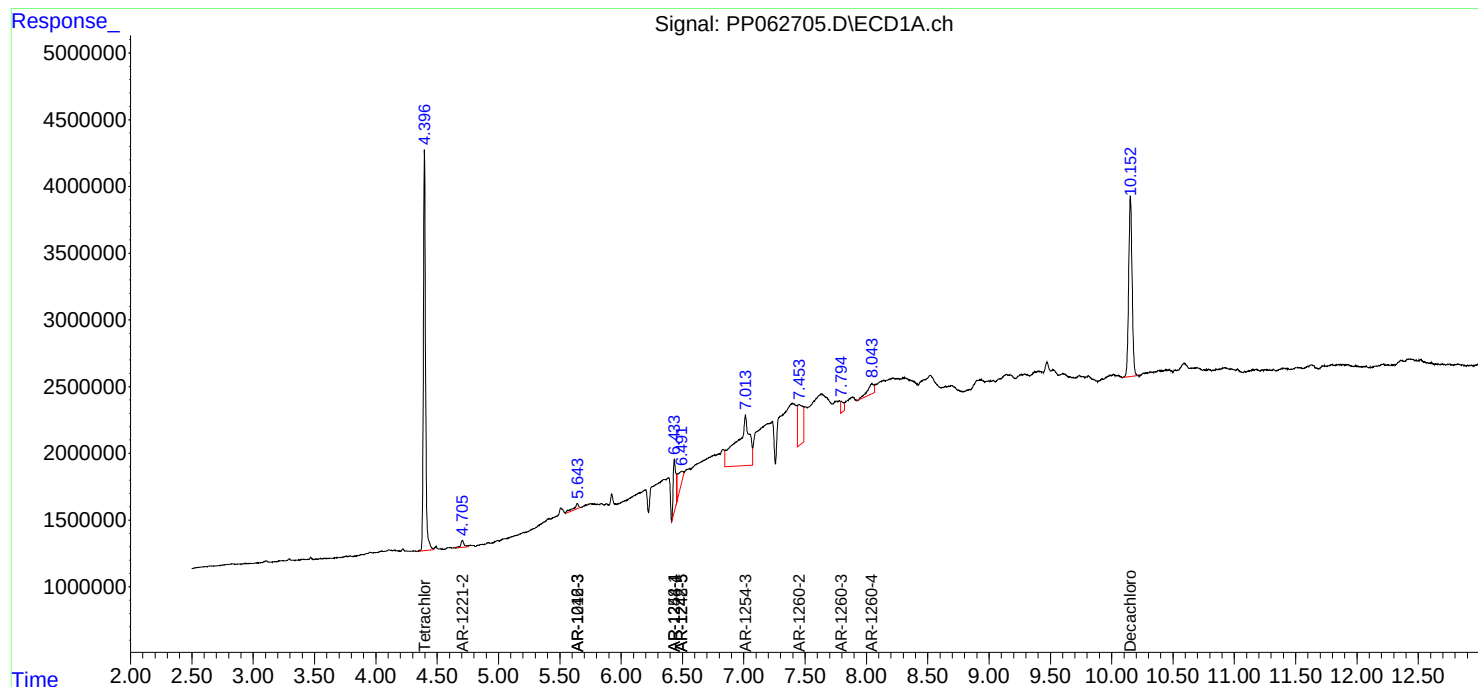
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

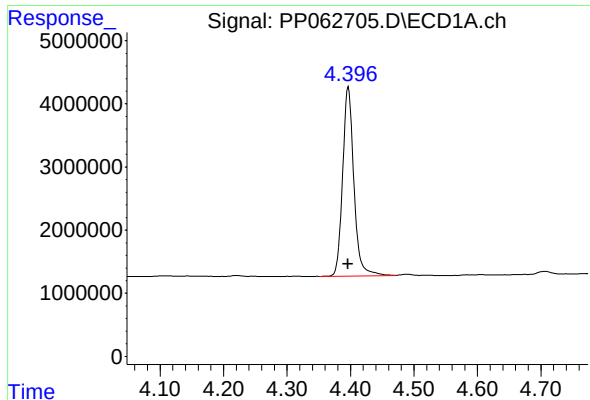
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010324\
Data File : PP062705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 13:09
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 23:23:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

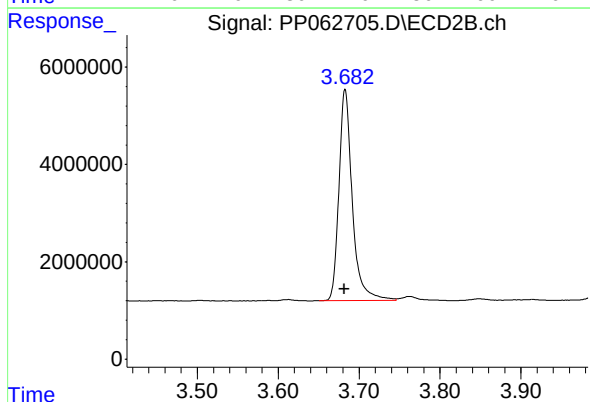




#1 Tetrachloro-m-xylene

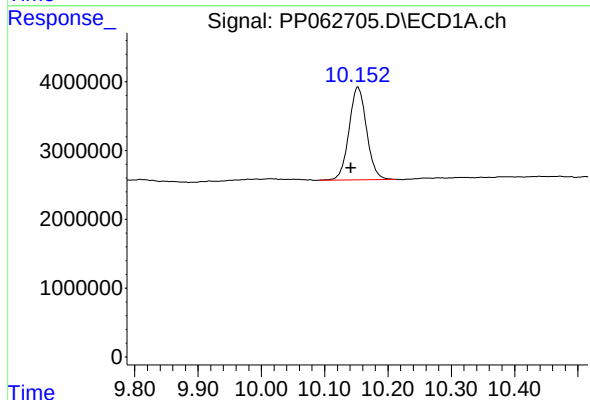
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 36978124
Conc: 17.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



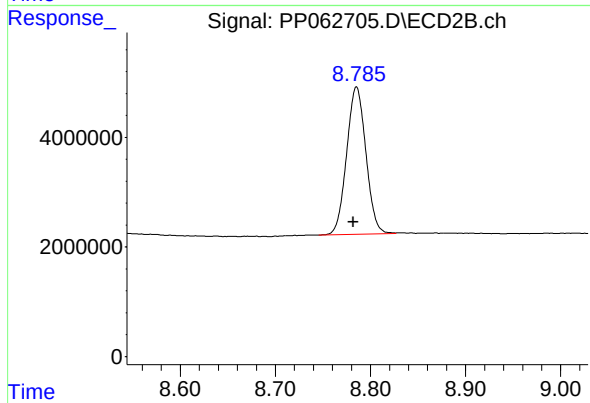
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.000 min
Response: 49702876
Conc: 16.66 ng/ml



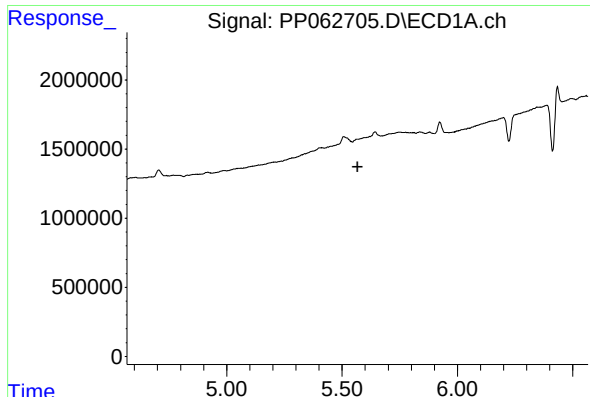
#2 Decachlorobiphenyl

R.T.: 10.153 min
Delta R.T.: 0.011 min
Response: 25978895
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

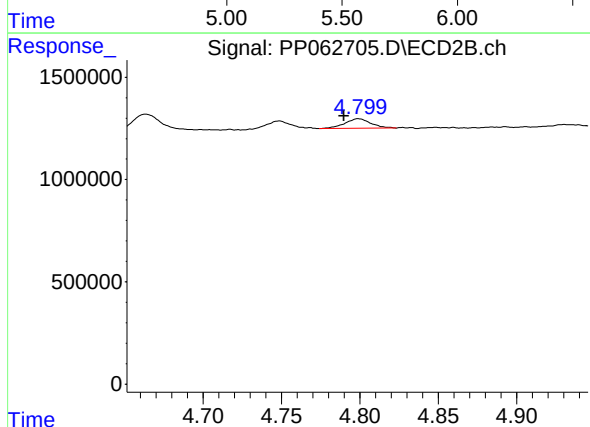
R.T.: 8.785 min
Delta R.T.: 0.004 min
Response: 37816164
Conc: 14.85 ng/ml



#3 AR-1016-1

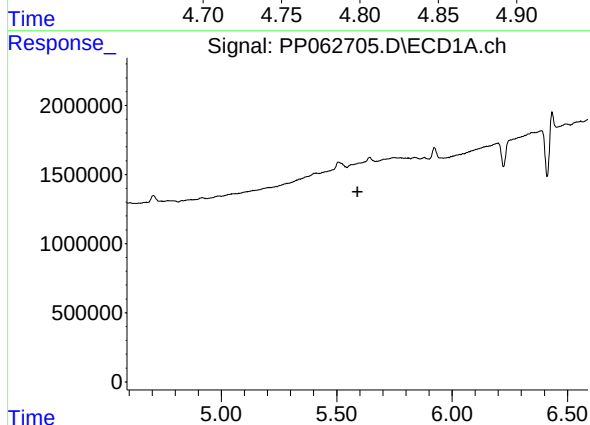
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



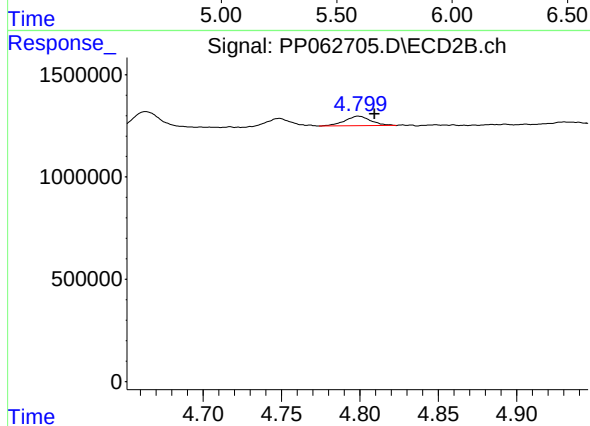
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 544584
Conc: 5.80 ng/ml



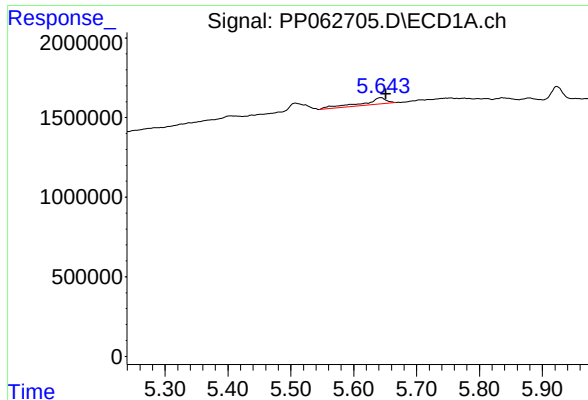
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

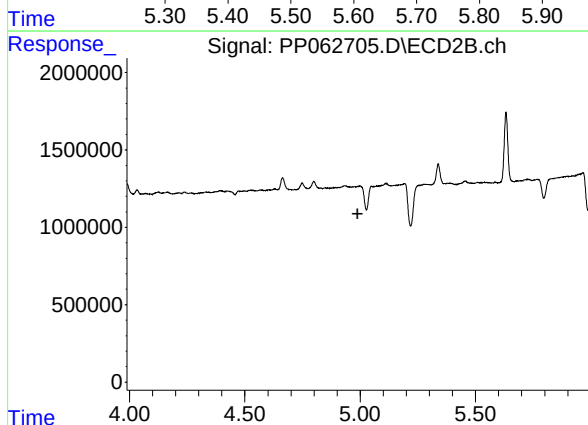
R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 544584
Conc: 4.07 ng/ml



#5 AR-1016-3

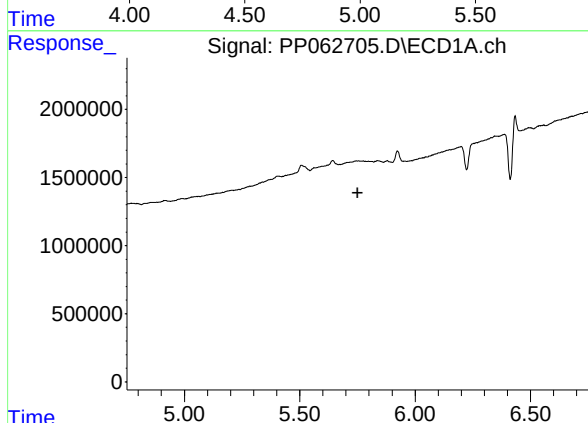
R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 1080999
Conc: 17.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



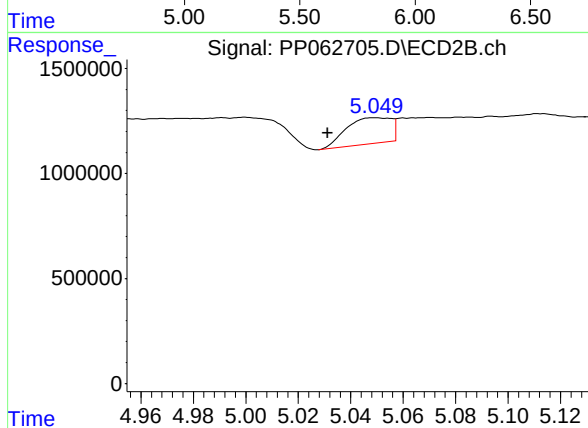
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



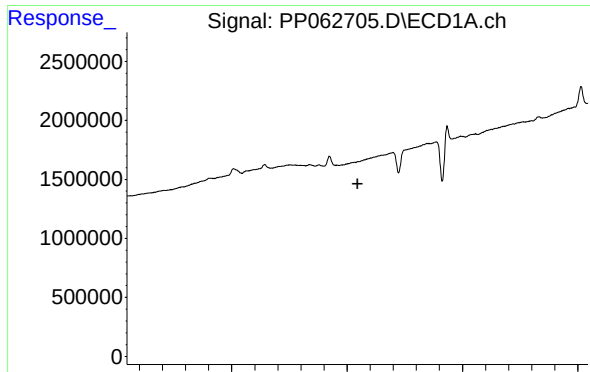
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

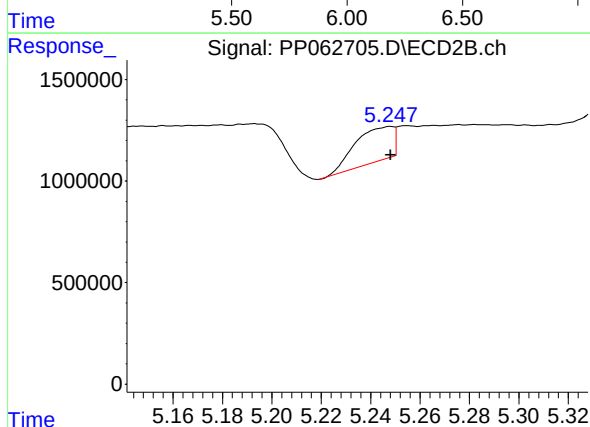
R.T.: 5.050 min
Delta R.T.: 0.018 min
Response: 1463702
Conc: 24.03 ng/ml



#7 AR-1016-5

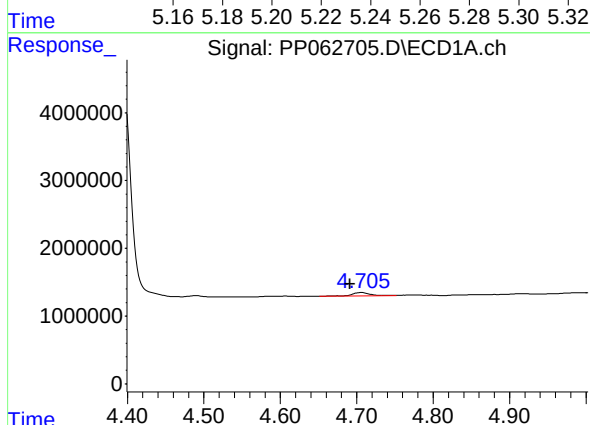
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



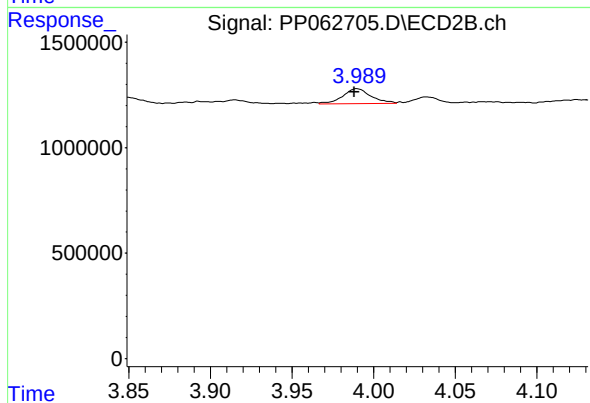
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 1790879
Conc: 22.26 ng/ml



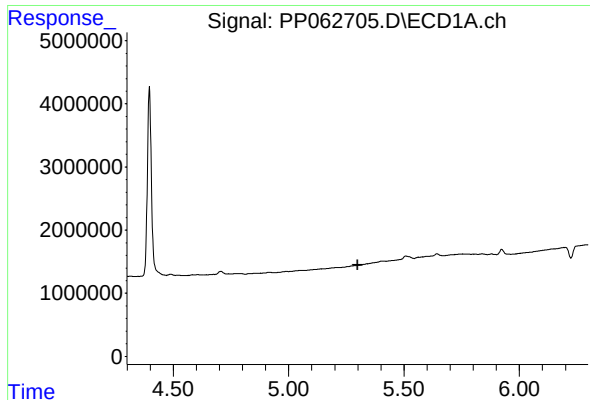
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: 0.015 min
Response: 930768
Conc: 45.79 ng/ml



#9 AR-1221-2

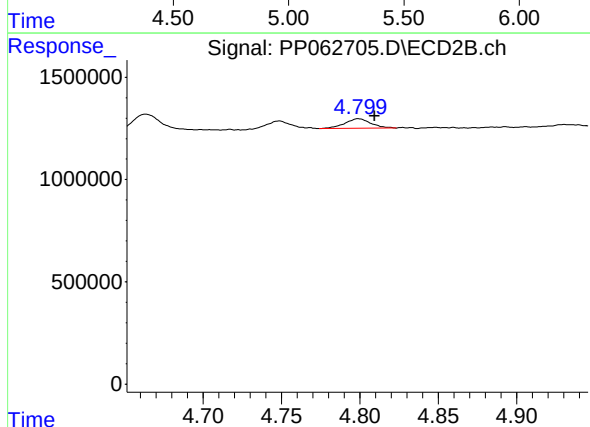
R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 855431
Conc: 30.97 ng/ml



#12 AR-1232-2

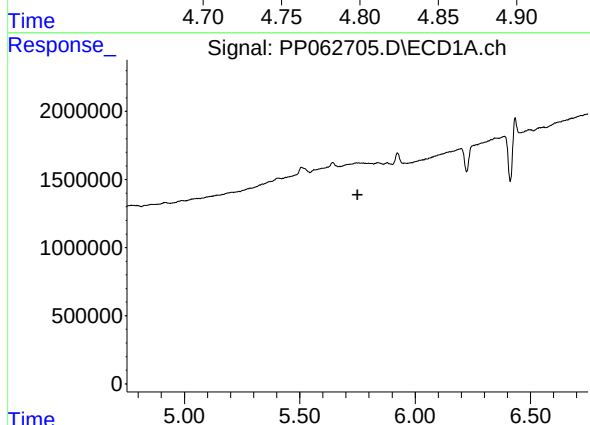
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



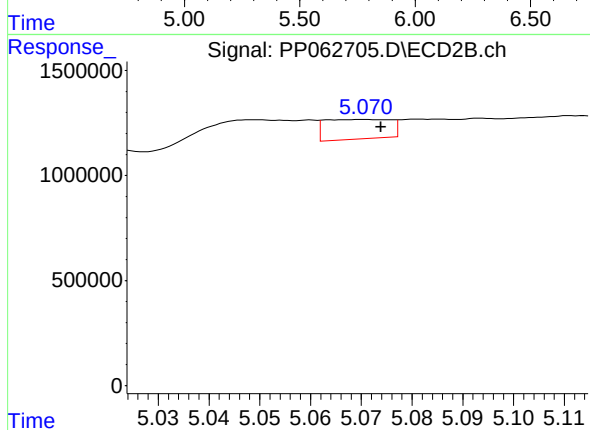
#12 AR-1232-2

R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 544584
Conc: 8.65 ng/ml



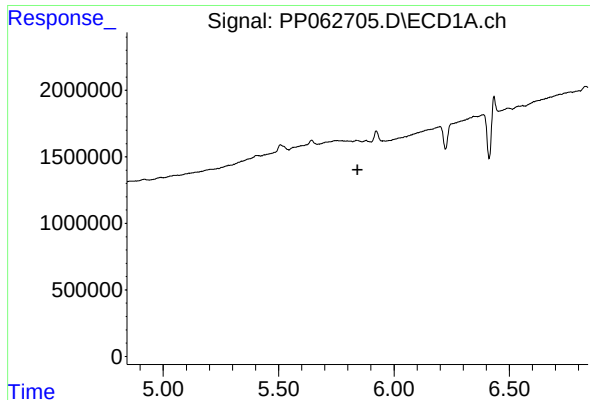
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#14 AR-1232-4

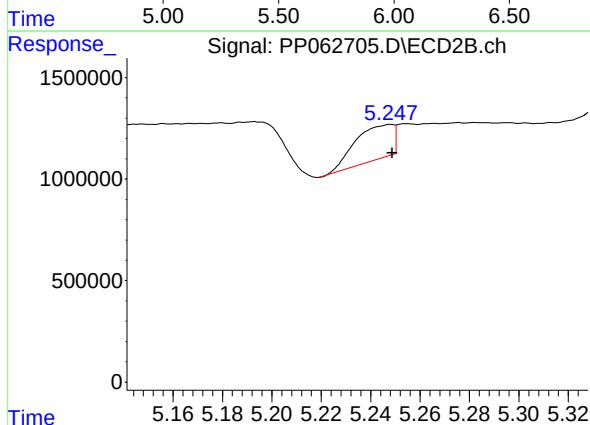
R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 836871
Conc: 25.65 ng/ml



#15 AR-1232-5

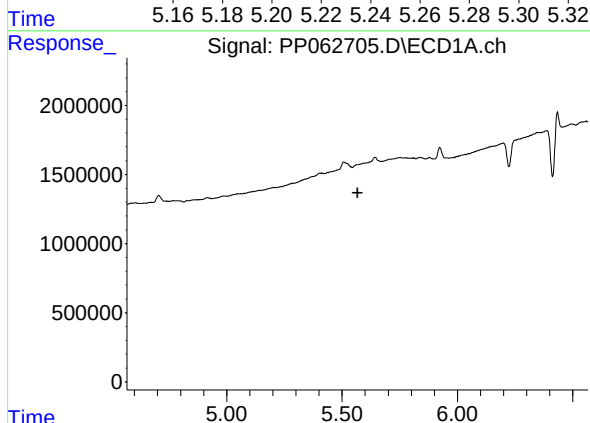
R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



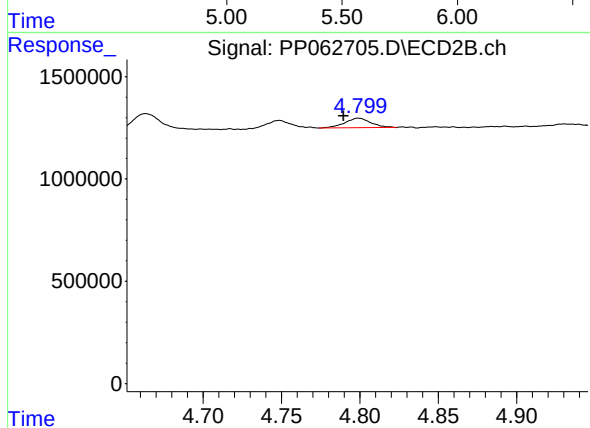
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 1790879
Conc: 50.65 ng/ml



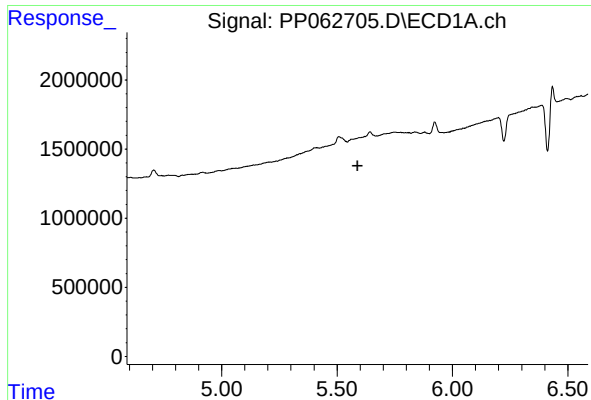
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#16 AR-1242-1

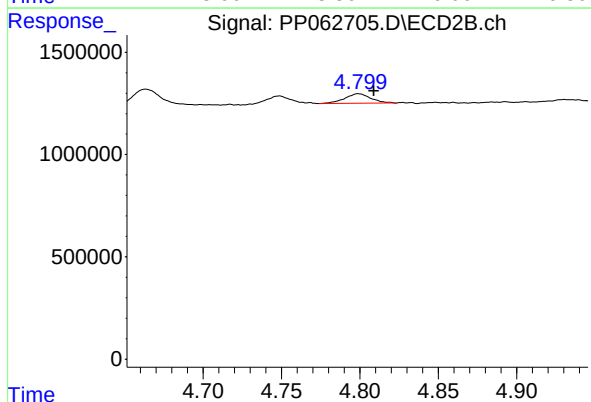
R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 544584
Conc: 7.09 ng/ml



#17 AR-1242-2

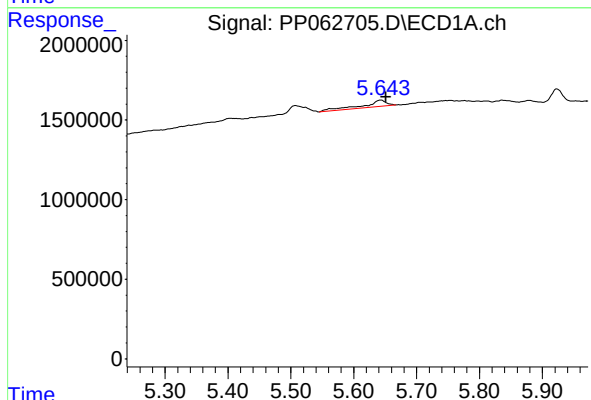
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



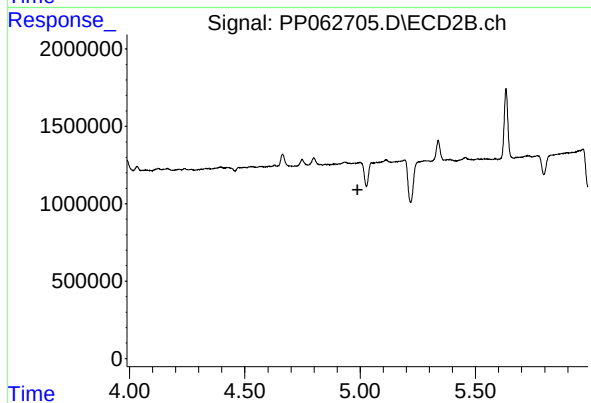
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: -0.010 min
Response: 544584
Conc: 5.05 ng/ml



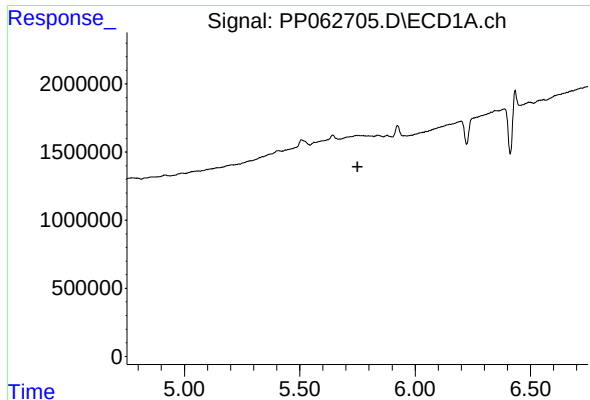
#18 AR-1242-3

R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 1080999
Conc: 21.12 ng/ml



#18 AR-1242-3

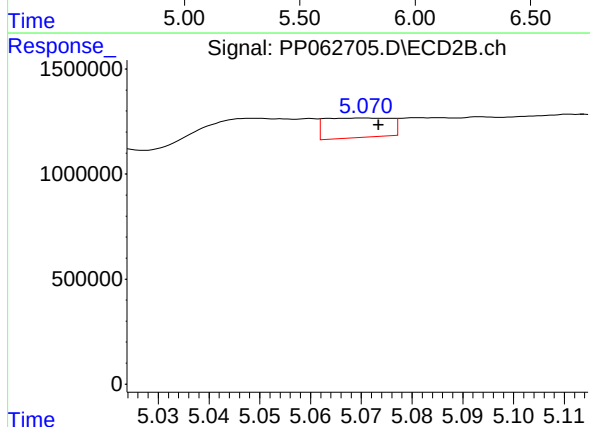
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

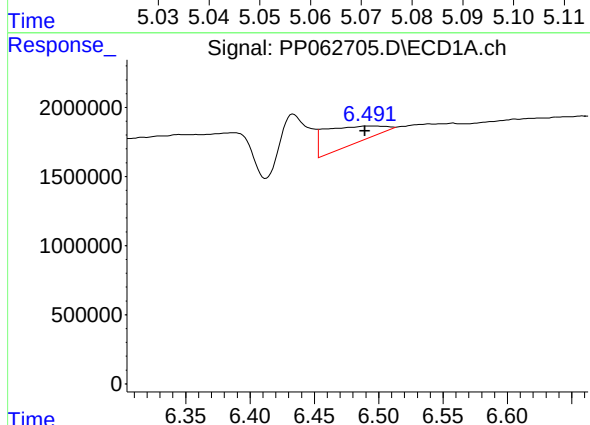
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



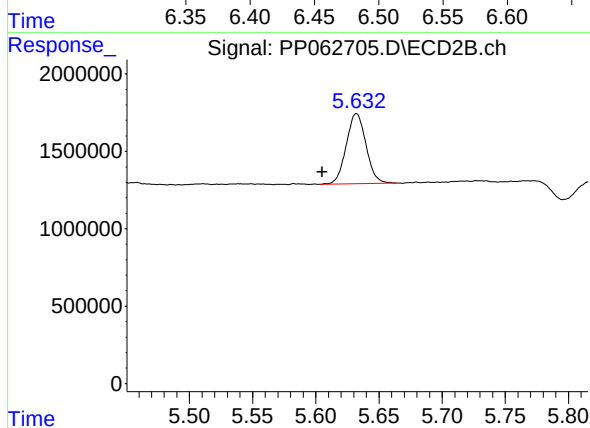
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 836871
Conc: 13.59 ng/ml



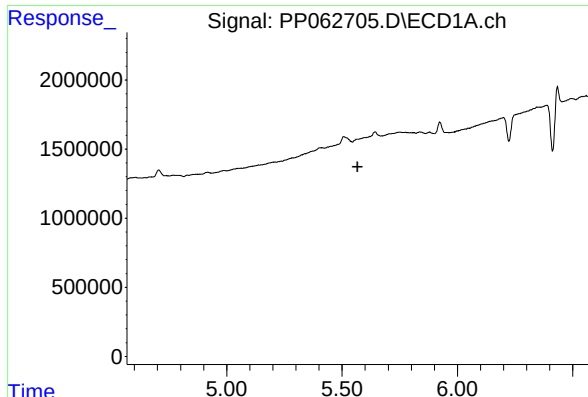
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: 0.004 min
Response: 3938495
Conc: 91.82 ng/ml



#20 AR-1242-5

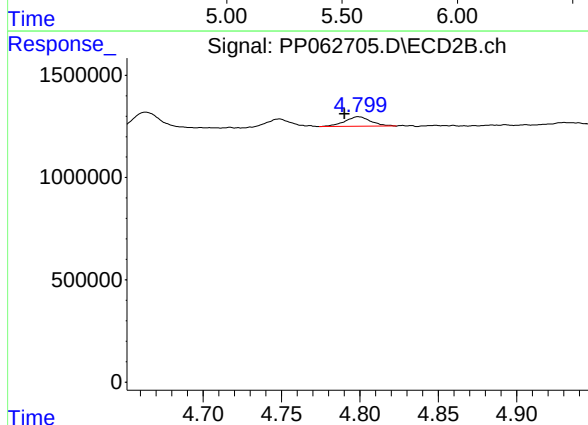
R.T.: 5.632 min
Delta R.T.: 0.027 min
Response: 4938865
Conc: 68.37 ng/ml



#21 AR-1248-1

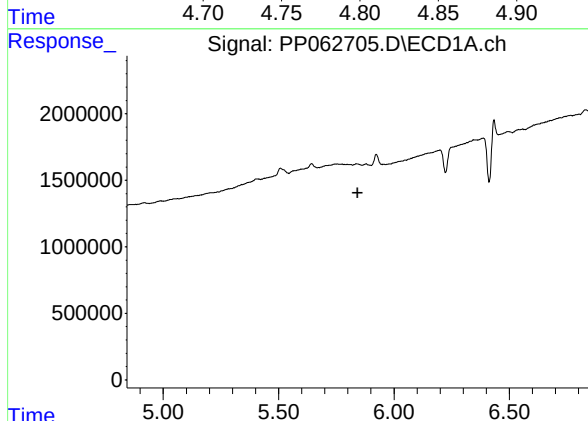
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



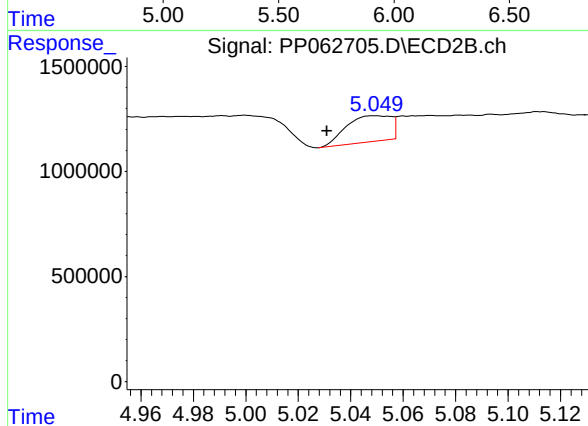
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 544584
Conc: 9.39 ng/ml



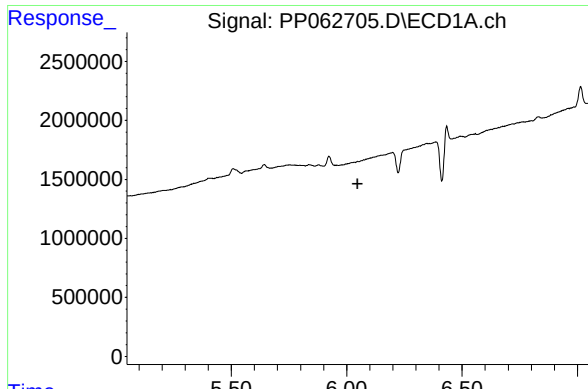
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#22 AR-1248-2

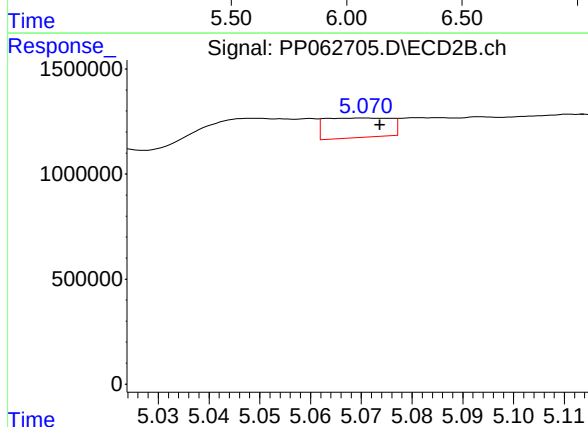
R.T.: 5.050 min
Delta R.T.: 0.018 min
Response: 1463702
Conc: 16.80 ng/ml



#23 AR-1248-3

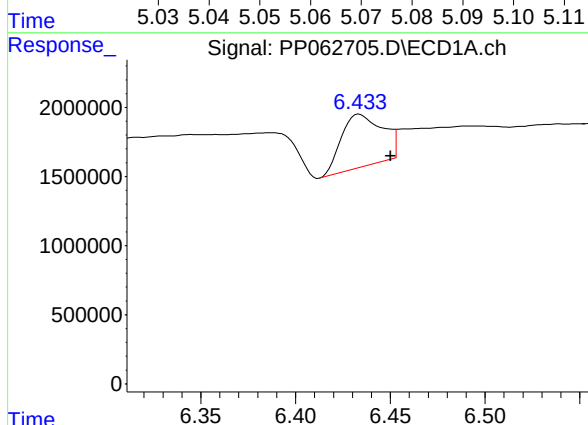
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



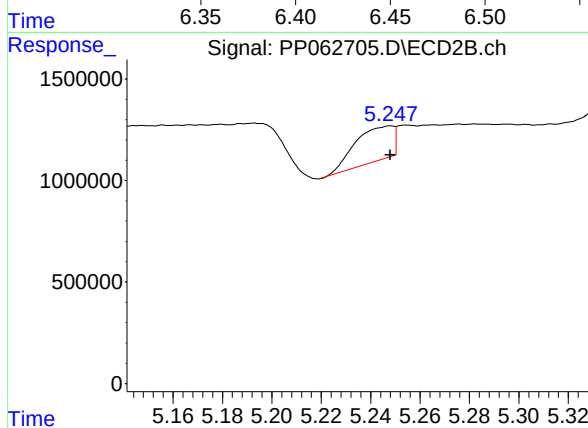
#23 AR-1248-3

R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 836871
Conc: 9.17 ng/ml



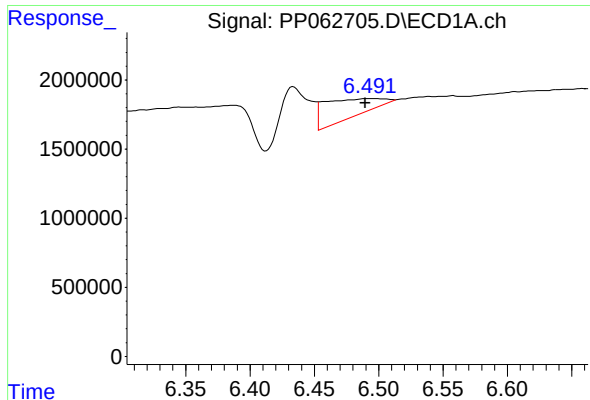
#24 AR-1248-4

R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 5718429
Conc: 75.07 ng/ml



#24 AR-1248-4

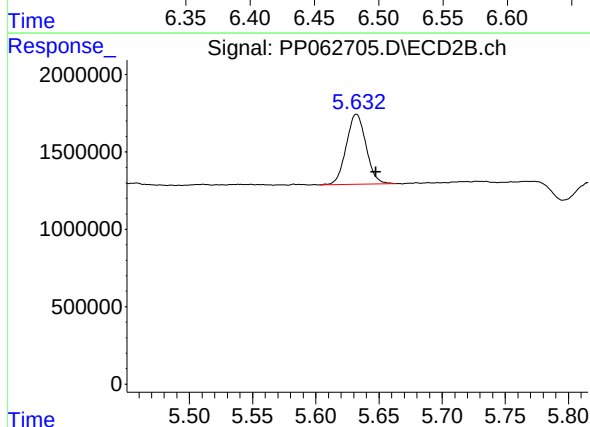
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 1790879
Conc: 16.68 ng/ml



#25 AR-1248-5

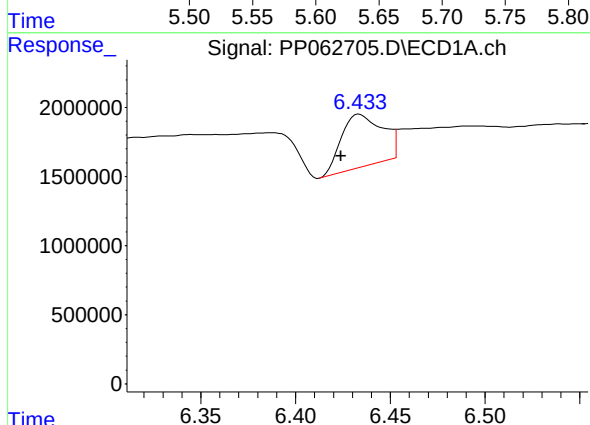
R.T.: 6.493 min
Delta R.T.: 0.003 min
Response: 3938495
Conc: 51.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



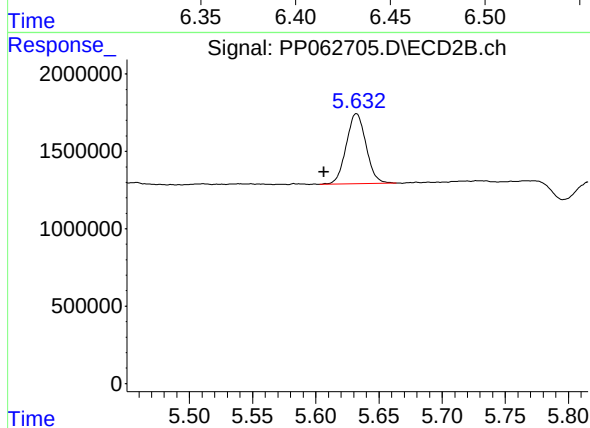
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: -0.015 min
Response: 4938865
Conc: 49.76 ng/ml



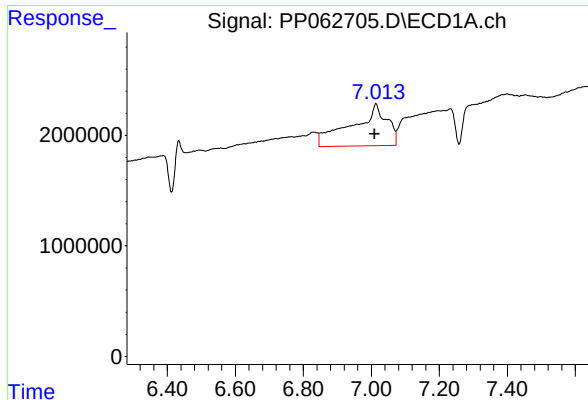
#26 AR-1254-1

R.T.: 6.434 min
Delta R.T.: 0.010 min
Response: 5718429
Conc: 69.30 ng/ml



#26 AR-1254-1

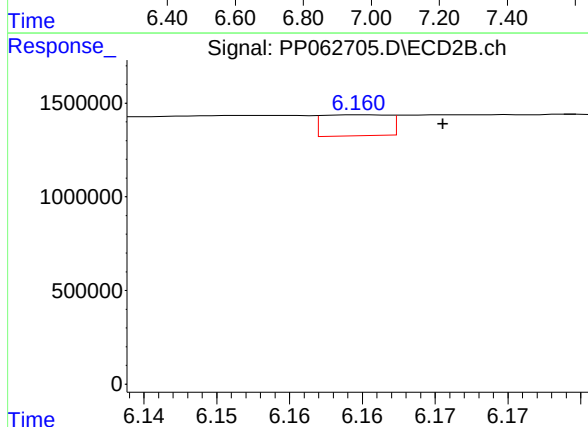
R.T.: 5.632 min
Delta R.T.: 0.026 min
Response: 4938865
Conc: 31.11 ng/ml



#28 AR-1254-3

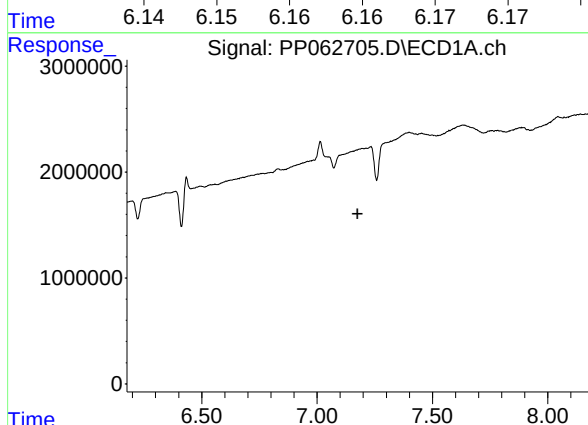
R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 26828469
Conc: 207.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



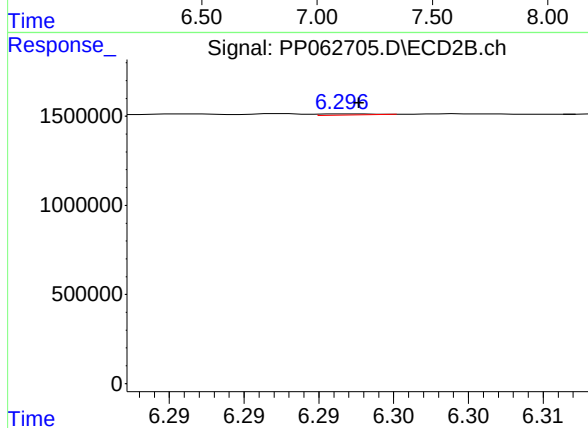
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 355777
Conc: 1.61 ng/ml



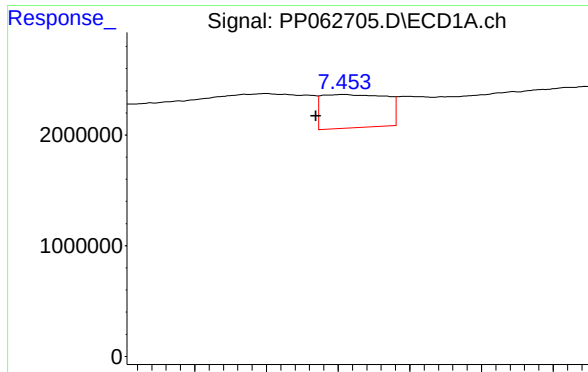
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#31 AR-1260-1

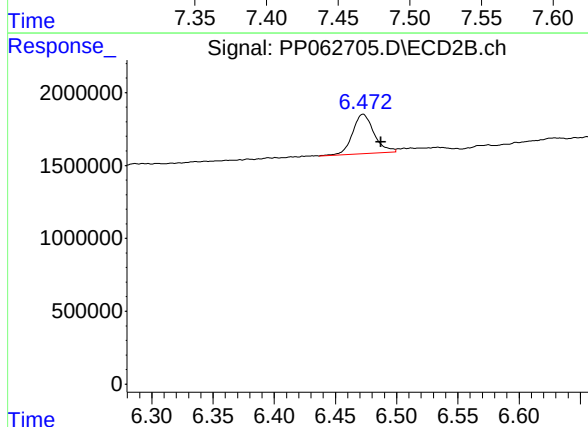
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 16466
Conc: 0.10 ng/ml



#32 AR-1260-2

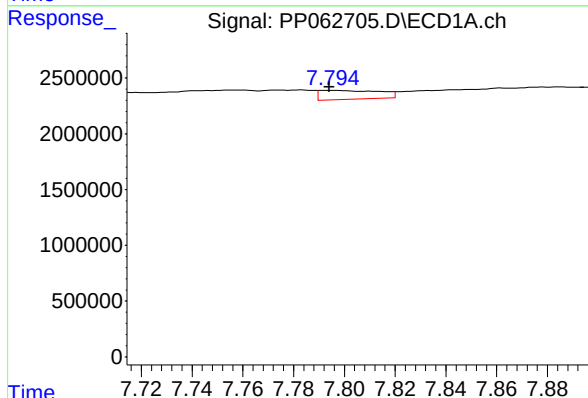
R.T.: 7.453 min
Delta R.T.: 0.019 min
Response: 9399726
Conc: 82.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



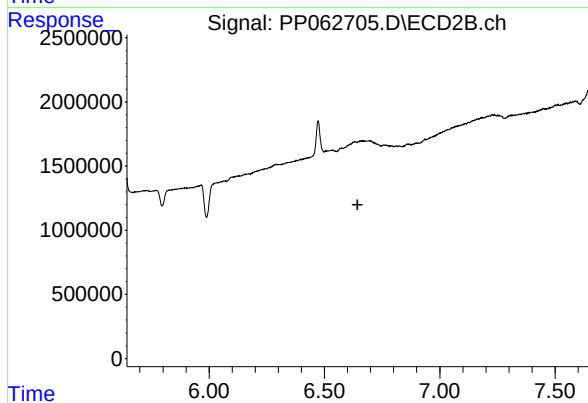
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.014 min
Response: 3292391
Conc: 17.98 ng/ml



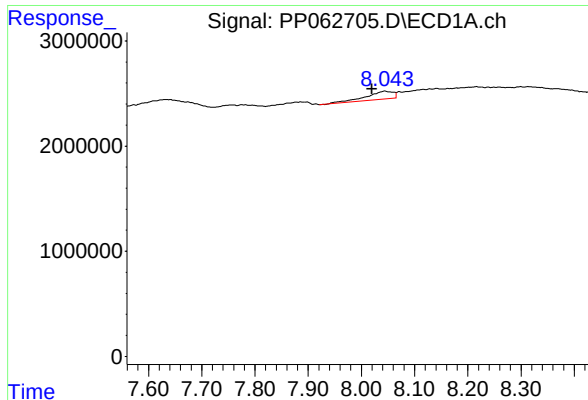
#33 AR-1260-3

R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 1321865
Conc: 15.43 ng/ml



#33 AR-1260-3

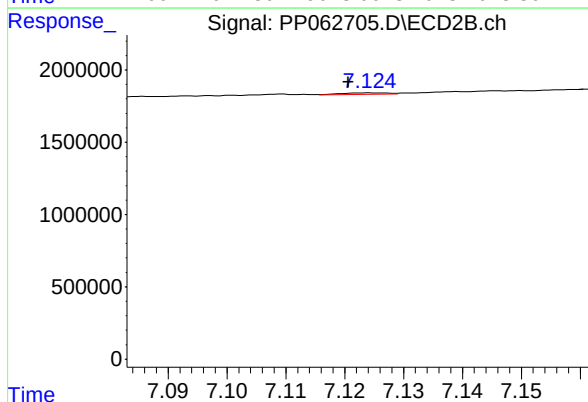
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#34 AR-1260-4

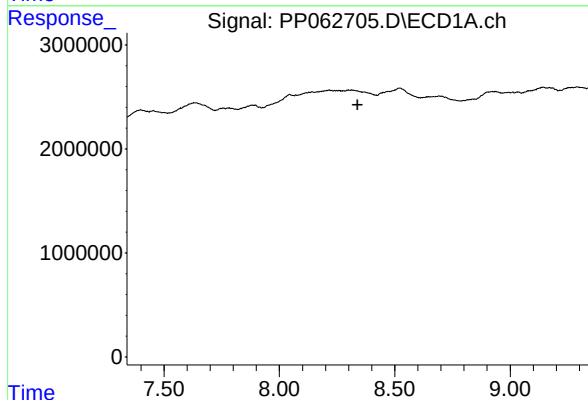
R.T.: 8.044 min
Delta R.T.: 0.025 min
Response: 2701620
Conc: 27.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



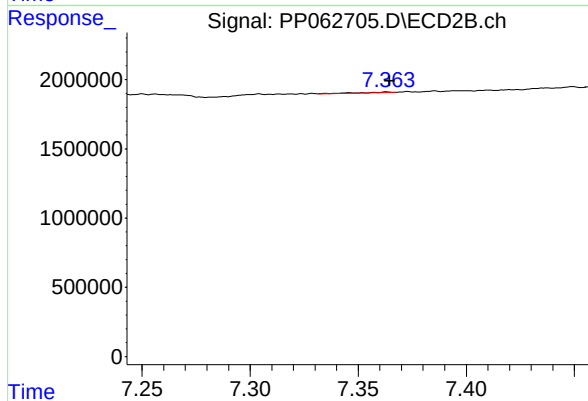
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.004 min
Response: 56524
Conc: 0.38 ng/ml



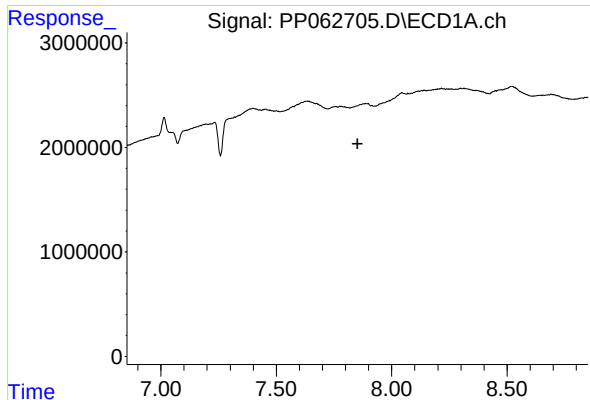
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.



#35 AR-1260-5

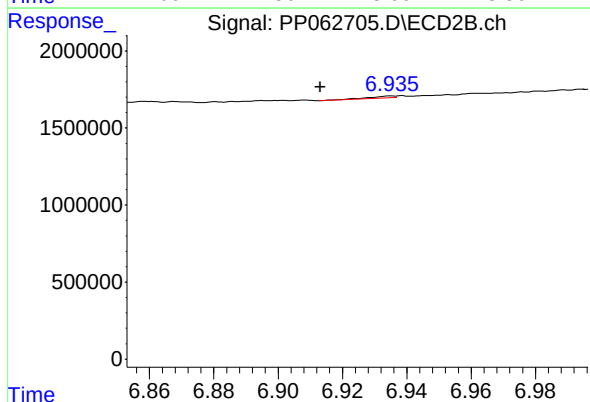
R.T.: 7.363 min
Delta R.T.: -0.001 min
Response: 45472
Conc: 0.14 ng/ml



#36 AR-1262-1

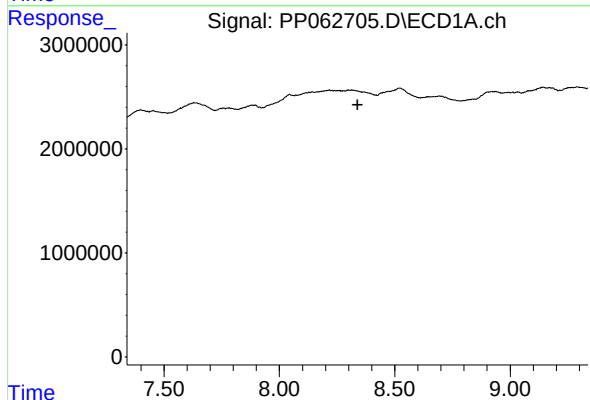
R.T.: 0.000 min
Exp R.T.: 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



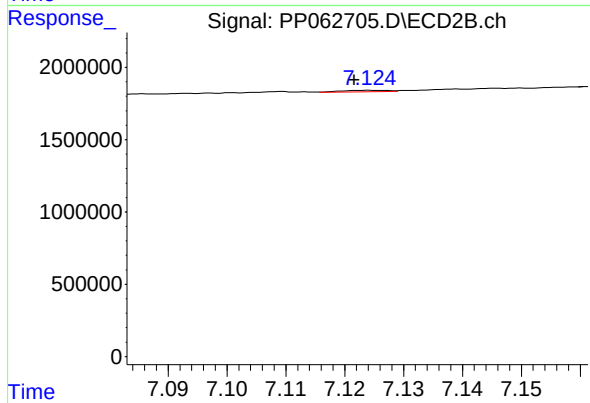
#36 AR-1262-1

R.T.: 6.935 min
Delta R.T.: 0.022 min
Response: 67641
Conc: 0.76 ng/ml



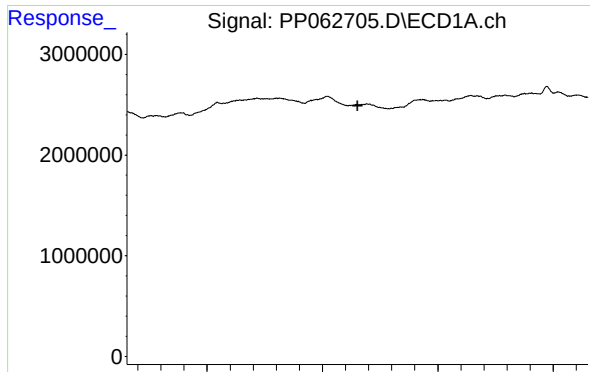
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 56524
Conc: 0.30 ng/ml

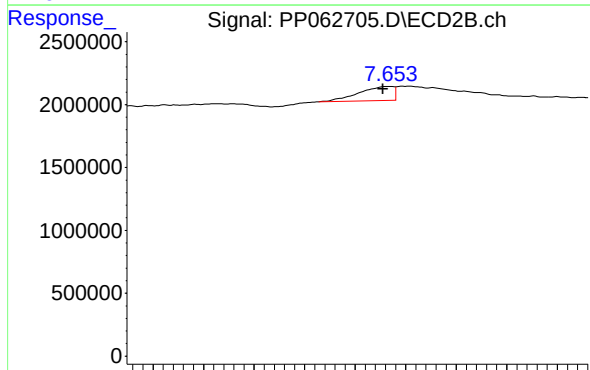


#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

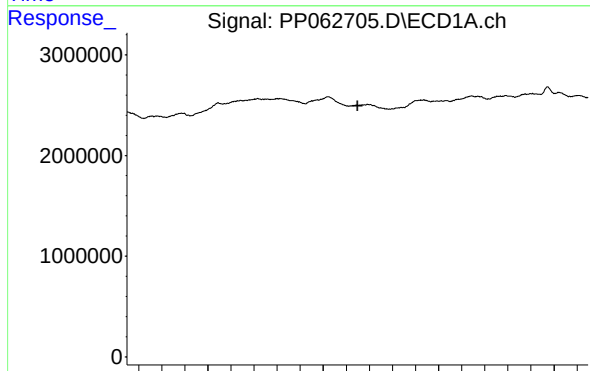
Time



#38 AR-1262-3

R.T.: 7.653 min
Delta R.T.: 0.002 min
Response: 1047855
Conc: 9.61 ng/ml

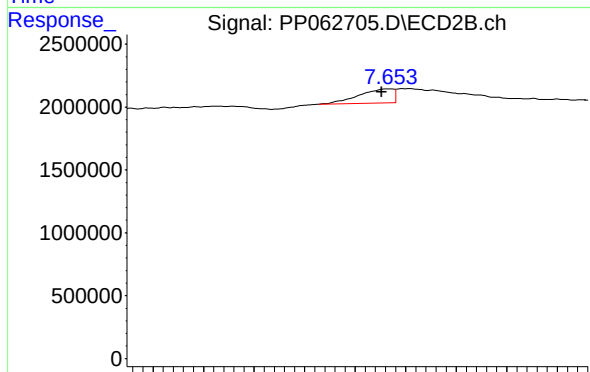
Time



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Time



#41 AR-1268-1

R.T.: 7.653 min
Delta R.T.: 0.003 min
Response: 1047855
Conc: 2.72 ng/ml

Time