

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 22:45
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:28:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.346	3.592	31646816	62252700	19.661	19.875
2)	SA Decachlor...	10.093	8.556	34714522	30136697	19.714	19.581
Target Compounds							
3)	L1 AR-1016-1	5.524	4.665	1485837	2546048	23.730	25.048
4)	L1 AR-1016-2	5.546	4.684	2058707	3561458	23.248	24.622
5)	L1 AR-1016-3	0.000	4.859	0	1845676	N.D.	24.323 #
6)	L1 AR-1016-4	0.000	4.899	0	1329306	N.D.	22.814 #
7)	L1 AR-1016-5	0.000	5.111	0	2094526	N.D.	27.413 #
8)	L2 AR-1221-1	0.000	3.801	0	314701	N.D.	8.233 #
9)	L2 AR-1221-2	0.000	3.888	0	1196772	N.D.	41.910 #
10)	L2 AR-1221-3	0.000	3.962	0	1582111	N.D.	18.480 #
11)	L3 AR-1232-1	0.000	3.962	0	1582111	N.D.	22.663 #
12)	L3 AR-1232-2	0.000	4.684	0	3561458	N.D.	55.396 #
13)	L3 AR-1232-3	5.546	4.859	2058707	1845676	52.284	55.029
14)	L3 AR-1232-4	0.000	4.940	0	1710962	N.D.	58.078 #
15)	L3 AR-1232-5	0.000	5.111	0	2094526	N.D.	63.604 #
16)	L4 AR-1242-1	5.524	4.665	1485837	2546048	29.317	30.712
17)	L4 AR-1242-2	5.546	4.684	2058707	3561458	28.498	30.497
18)	L4 AR-1242-3	0.000	4.859	0	1845676	N.D.	30.099 #
19)	L4 AR-1242-4	0.000	4.940	0	1710962	N.D.	29.227 #
20)	L4 AR-1242-5	0.000	5.460	0	2357975	N.D.	33.923 #
21)	L5 AR-1248-1	5.524	4.665	1485837	2546048	36.799	38.095
22)	L5 AR-1248-2	0.000	4.899	0	1329306	N.D.	15.388 #
23)	L5 AR-1248-3	0.000	4.940	0	1710962	N.D.	18.873 #
24)	L5 AR-1248-4	0.000	5.111	0	2094526	N.D.	19.872 #
25)	L5 AR-1248-5	0.000	5.501	0	2550584	N.D.	25.689 #
26)	L6 AR-1254-1	0.000	5.460	0	2357975	N.D.	17.844 #
27)	L6 AR-1254-2	0.000	5.605	0	638975	N.D.	5.864 #
28)	L6 AR-1254-3	0.000	6.007	0	635511	N.D.	3.993 #
29)	L6 AR-1254-4	0.000	6.234	0	464512	N.D.	4.778 #
30)	L6 AR-1254-5	0.000	6.654	0	82652	N.D.	0.671 #
31)	L7 AR-1260-1	0.000	6.126	0	98497	N.D.	0.869 #
32)	L7 AR-1260-2	0.000	6.312	0	312185	N.D.	2.324 #
34)	L7 AR-1260-4	8.002f	0.000	1250144	0	13.134	N.D. #
45)	L9 AR-1268-5	9.784f	8.309	3810586	216314	5.713	0.393 #

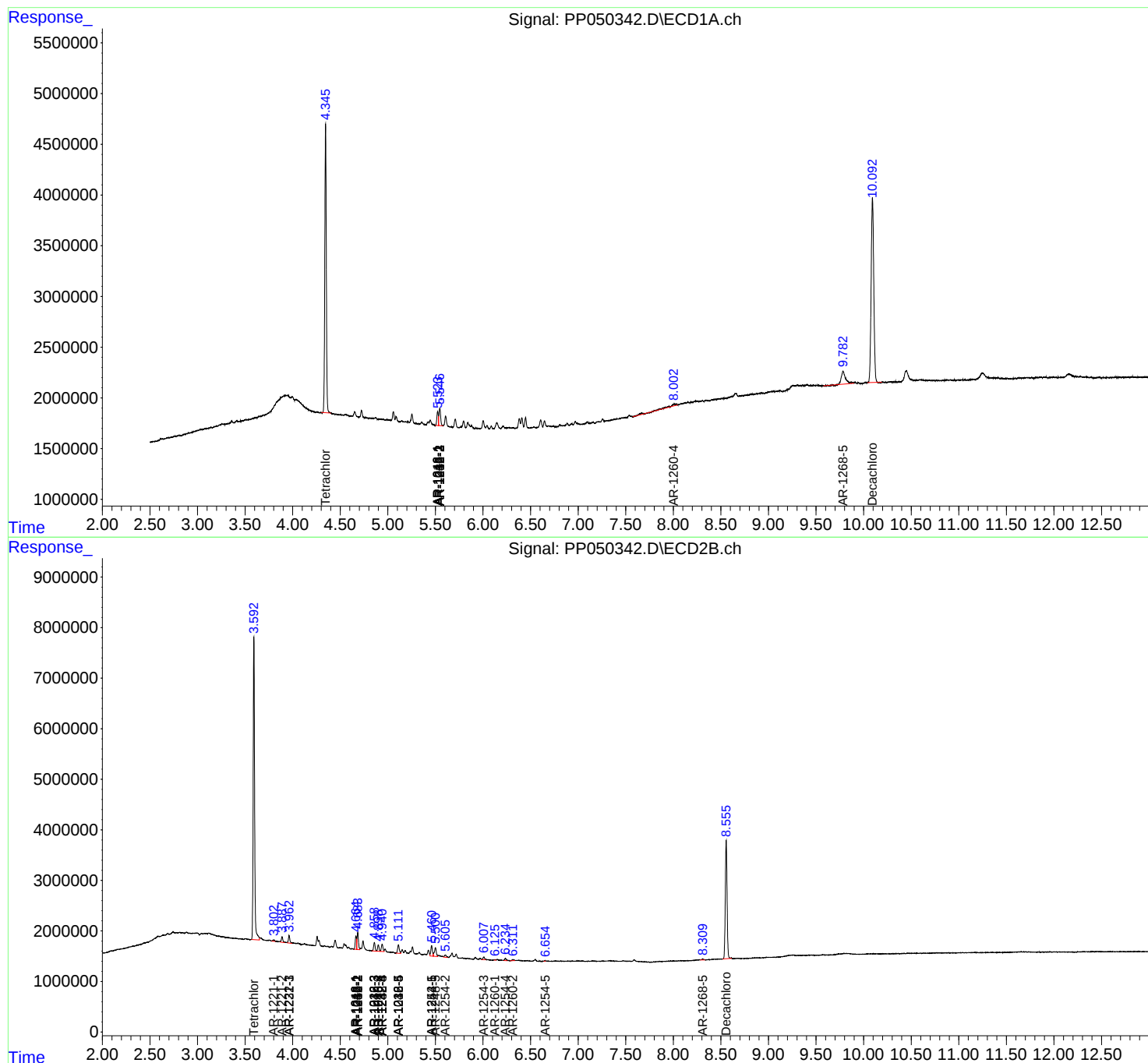
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

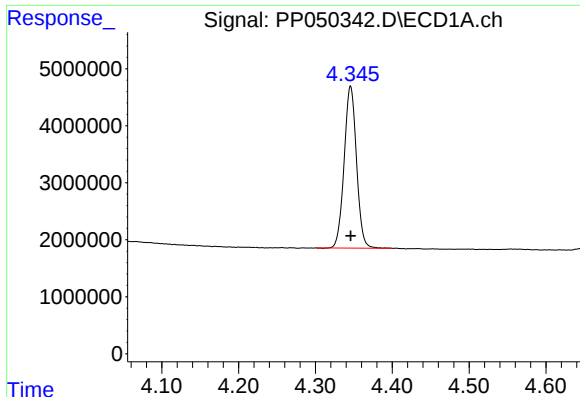
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 22:45
Operator : YP\AJ
Sample : N3980-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:28:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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

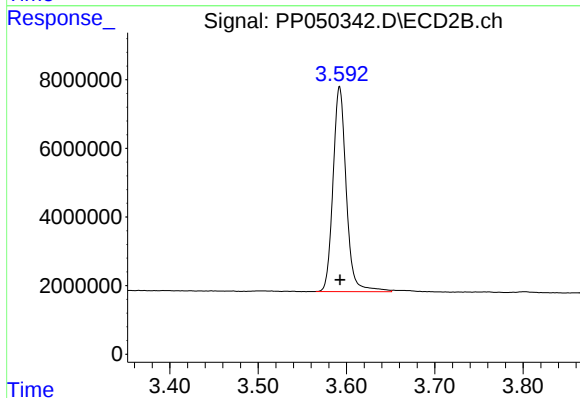




#1 Tetrachloro-m-xylene

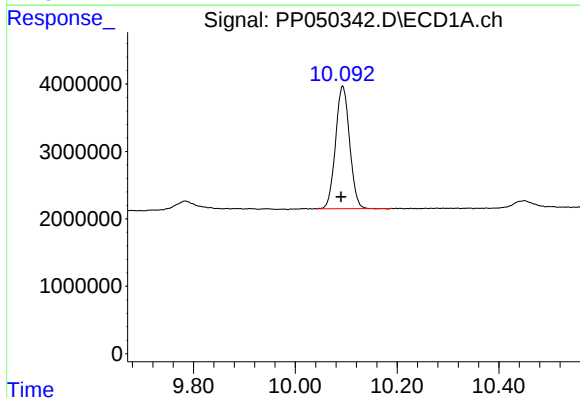
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 31646816
Conc: 19.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



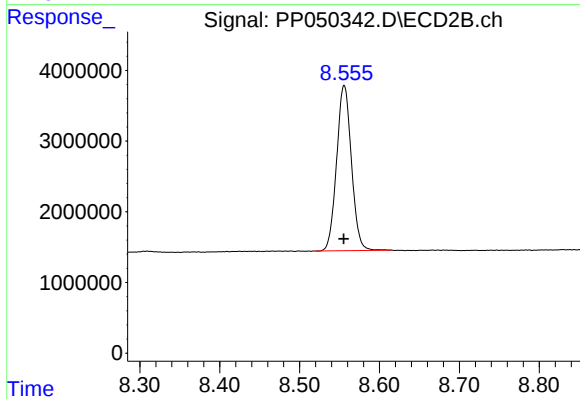
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 62252700
Conc: 19.87 ng/ml



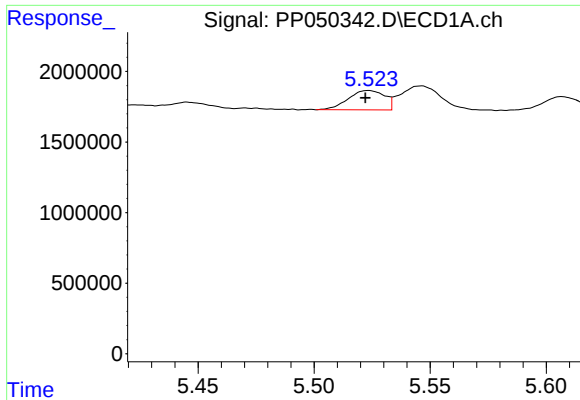
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 34714522
Conc: 19.71 ng/ml



#2 Decachlorobiphenyl

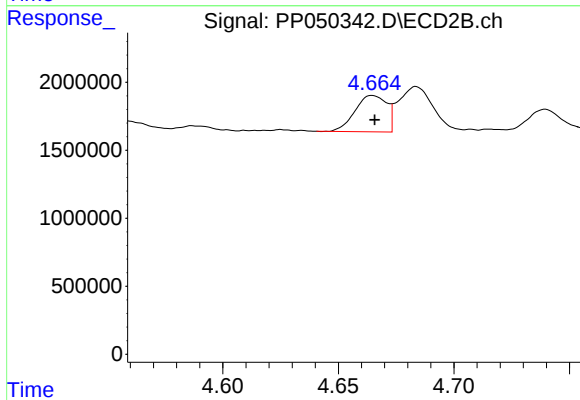
R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 30136697
Conc: 19.58 ng/ml



#3 AR-1016-1

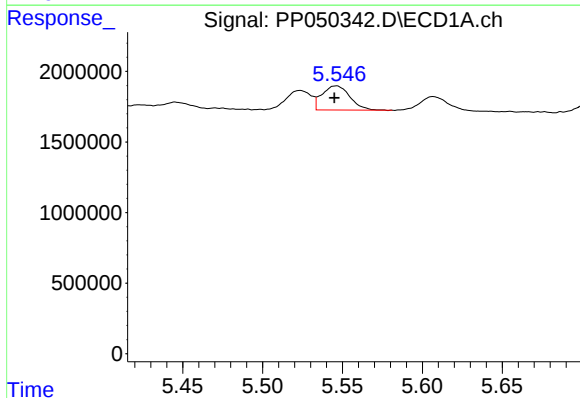
R.T.: 5.524 min
Delta R.T.: 0.002 min
Response: 1485837
Conc: 23.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



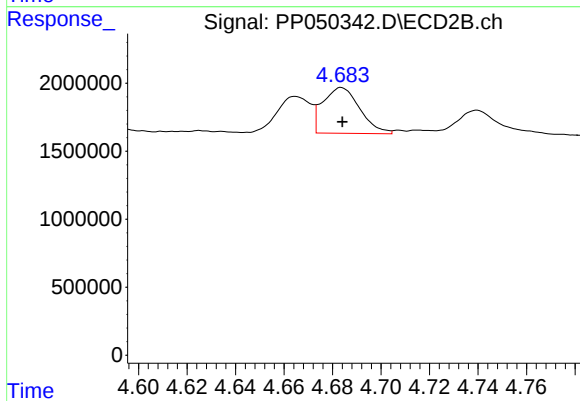
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 2546048
Conc: 25.05 ng/ml



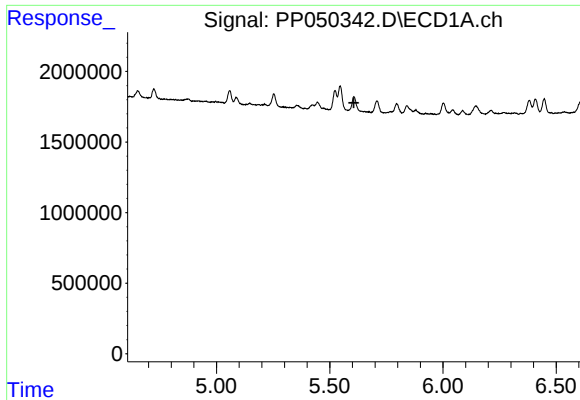
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 2058707
Conc: 23.25 ng/ml



#4 AR-1016-2

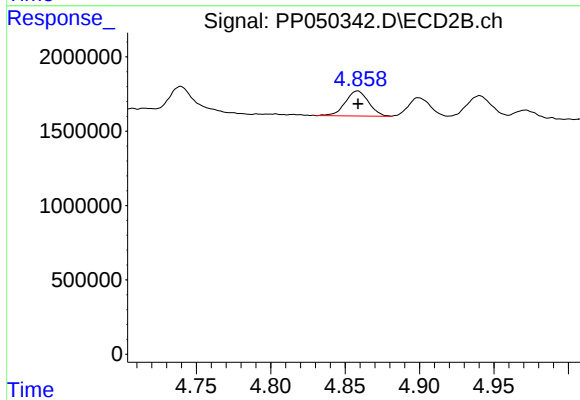
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3561458
Conc: 24.62 ng/ml



#5 AR-1016-3

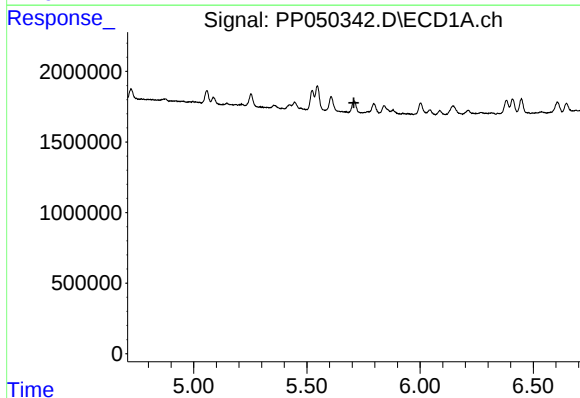
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



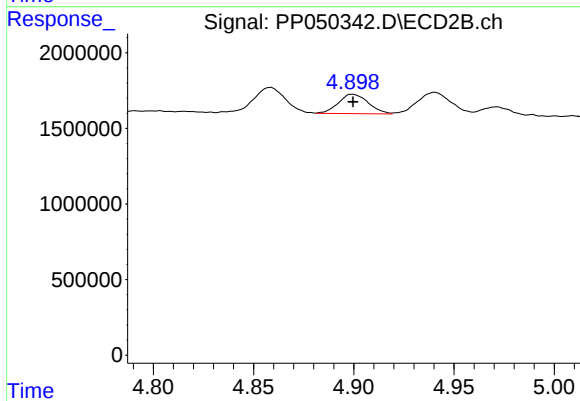
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1845676
Conc: 24.32 ng/ml



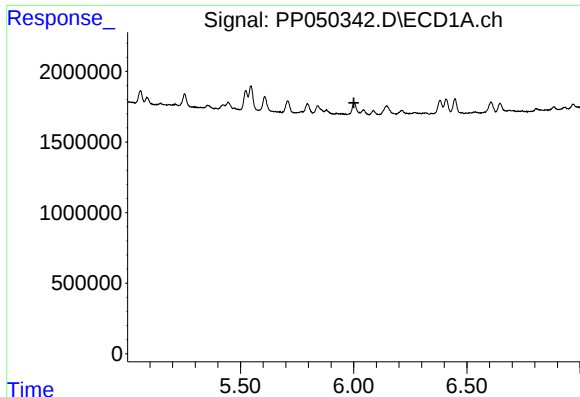
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

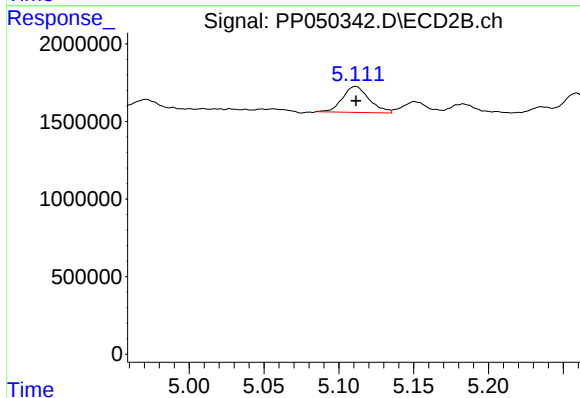
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 1329306
Conc: 22.81 ng/ml



#7 AR-1016-5

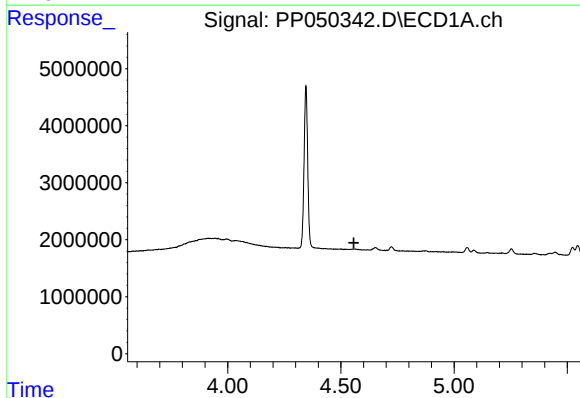
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



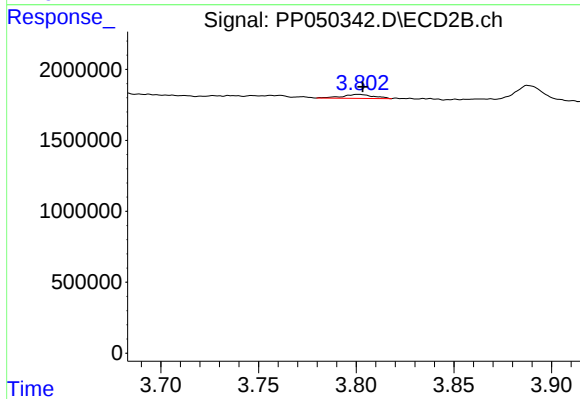
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2094526
Conc: 27.41 ng/ml



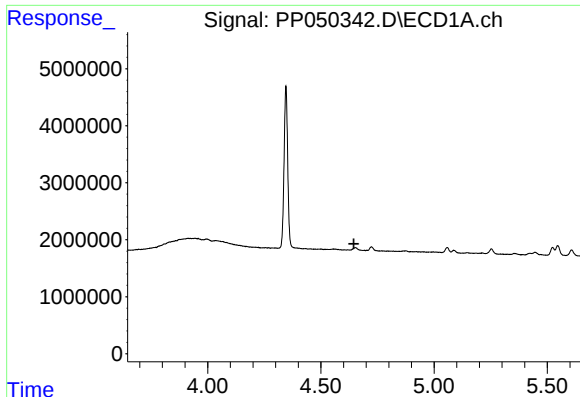
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#8 AR-1221-1

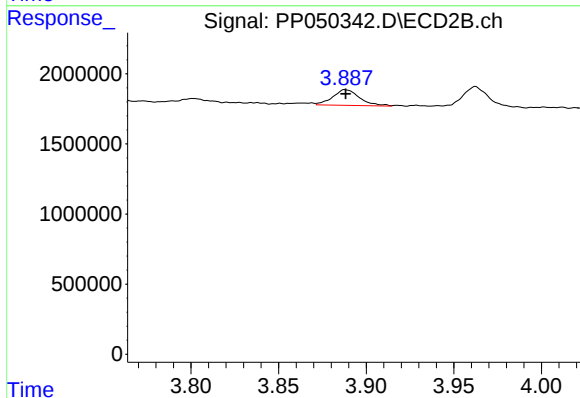
R.T.: 3.801 min
Delta R.T.: -0.002 min
Response: 314701
Conc: 8.23 ng/ml



#9 AR-1221-2

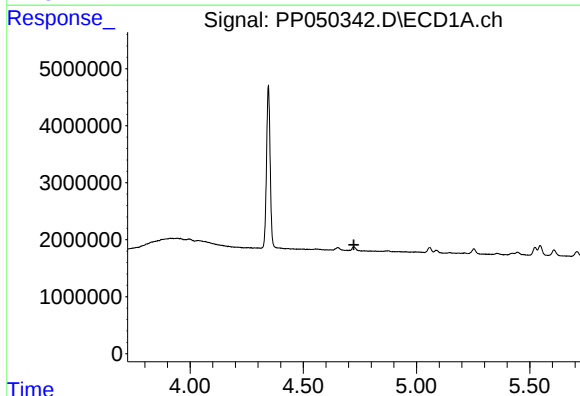
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



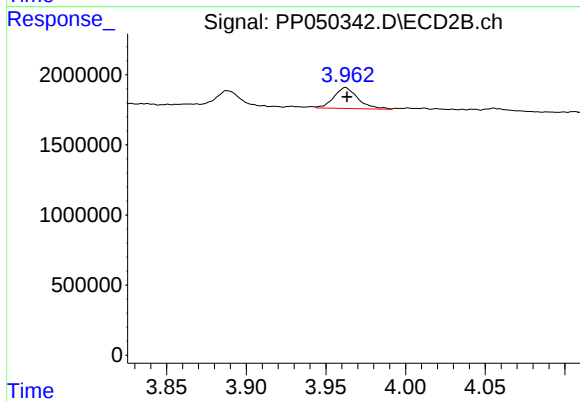
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 1196772
Conc: 41.91 ng/ml



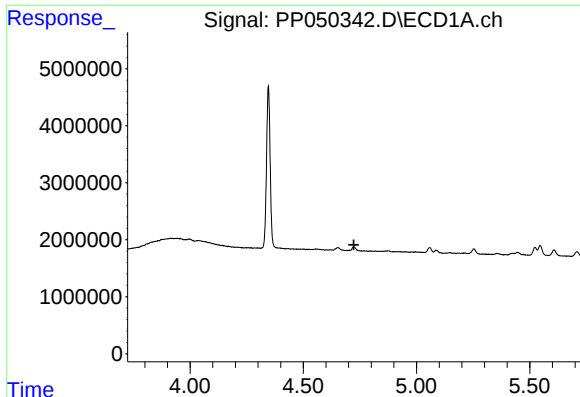
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

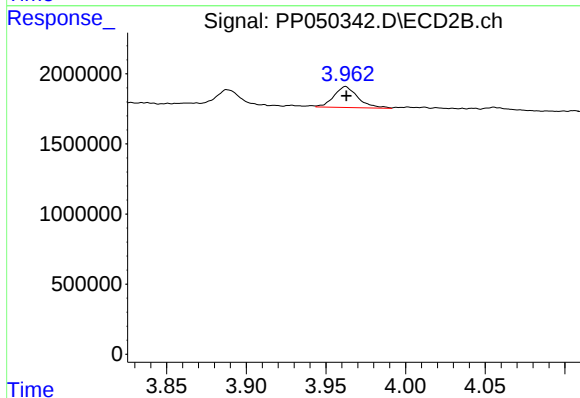
R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 1582111
Conc: 18.48 ng/ml



#11 AR-1232-1

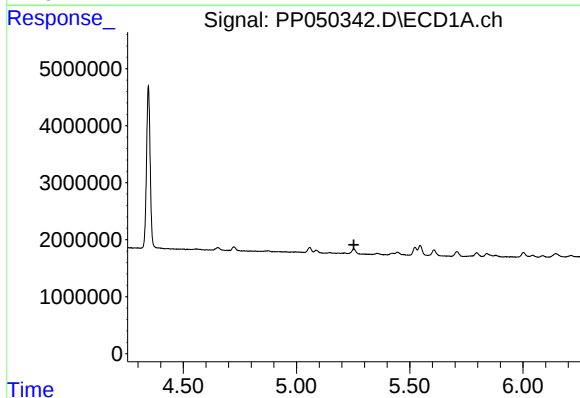
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



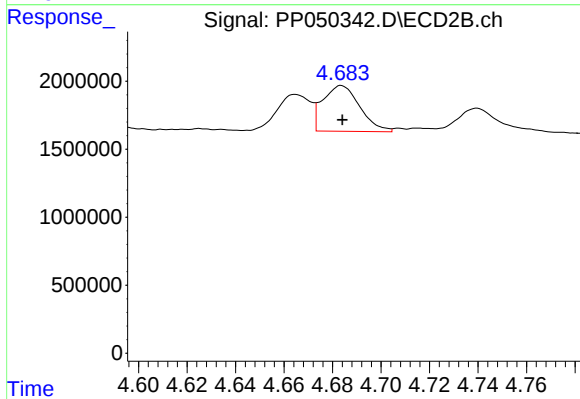
#11 AR-1232-1

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 1582111
Conc: 22.66 ng/ml



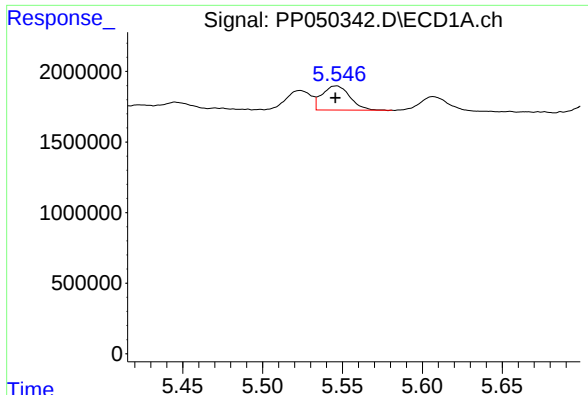
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

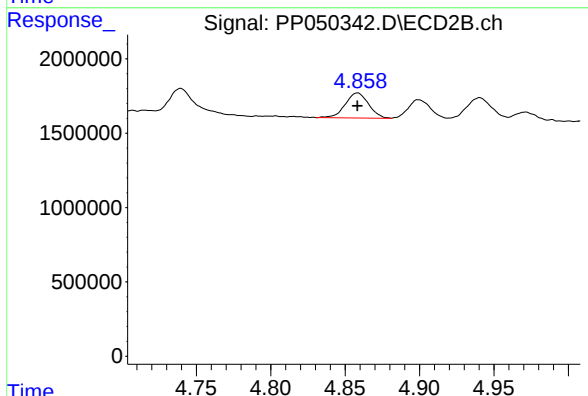
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3561458
Conc: 55.40 ng/ml



#13 AR-1232-3

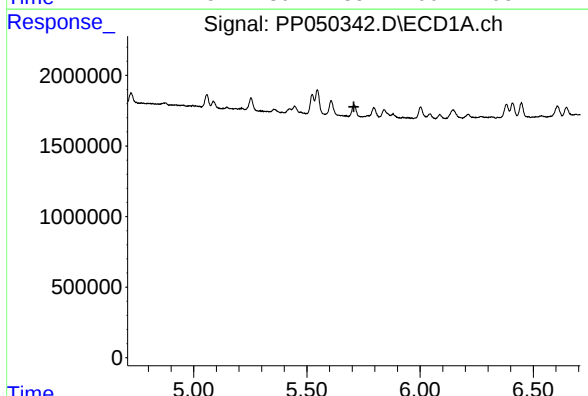
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 2058707
Conc: 52.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



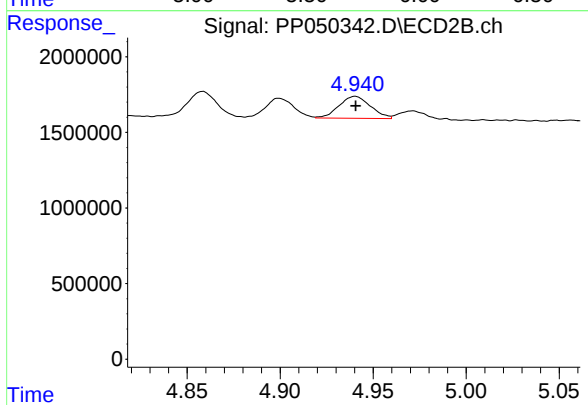
#13 AR-1232-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1845676
Conc: 55.03 ng/ml



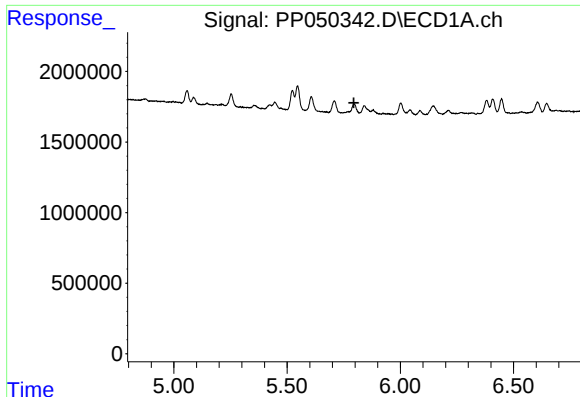
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

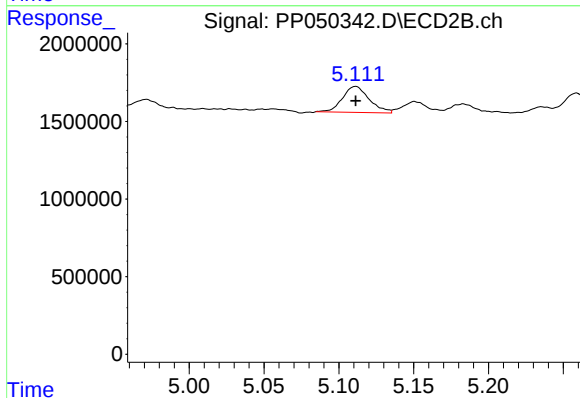
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1710962
Conc: 58.08 ng/ml



#15 AR-1232-5

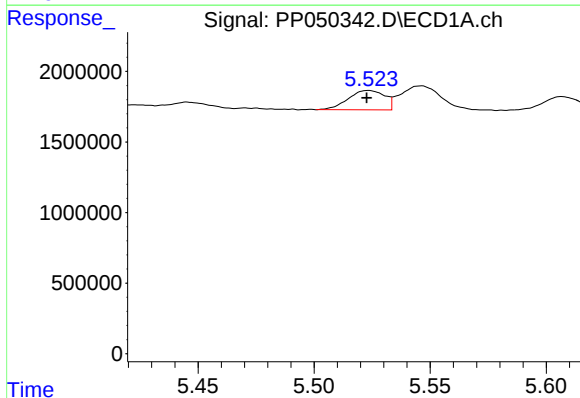
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



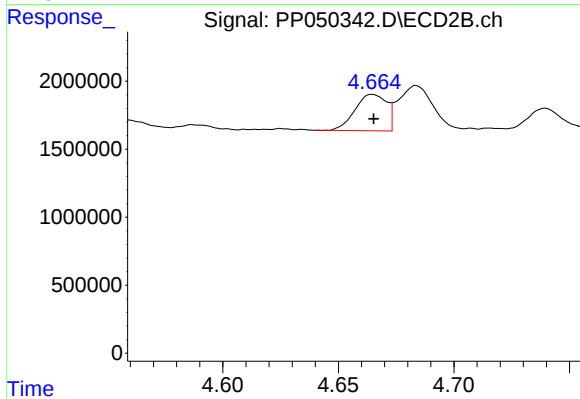
#15 AR-1232-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2094526
Conc: 63.60 ng/ml



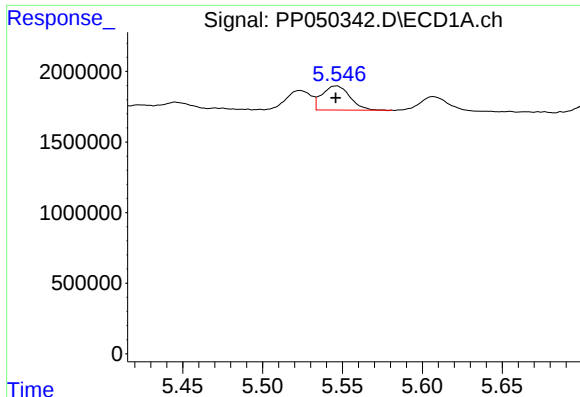
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 1485837
Conc: 29.32 ng/ml



#16 AR-1242-1

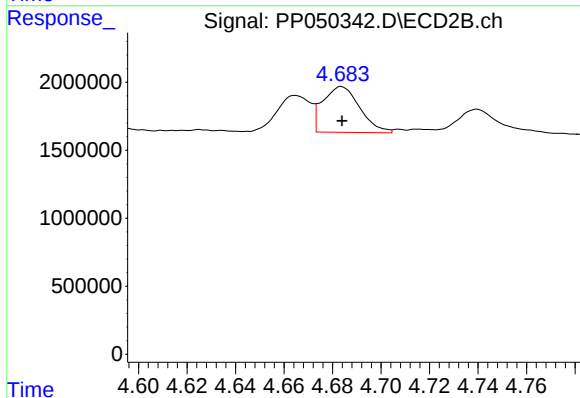
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2546048
Conc: 30.71 ng/ml



#17 AR-1242-2

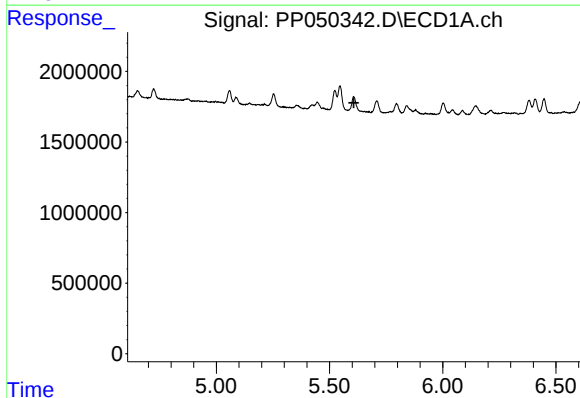
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 2058707
Conc: 28.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



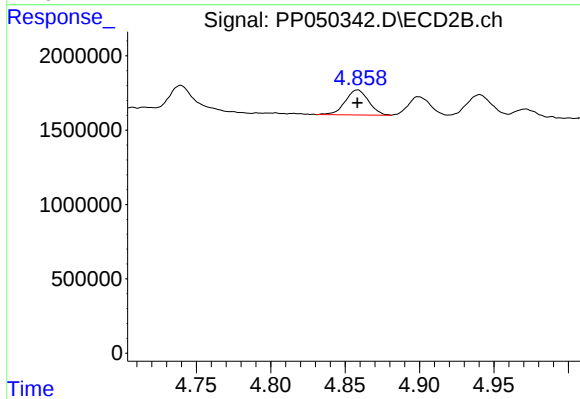
#17 AR-1242-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 3561458
Conc: 30.50 ng/ml



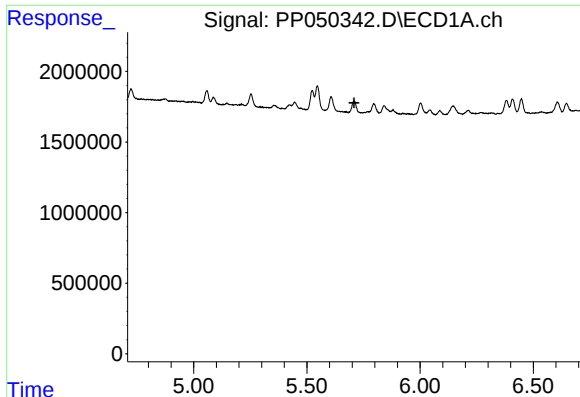
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#18 AR-1242-3

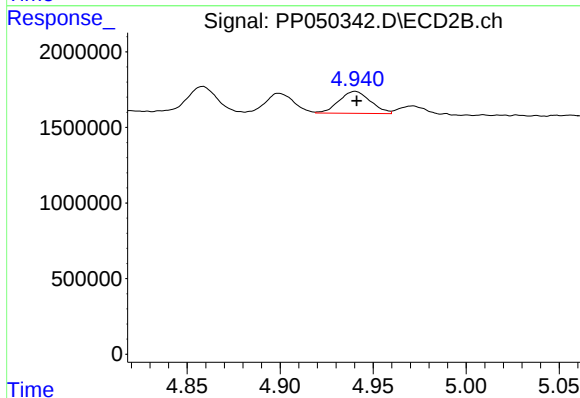
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1845676
Conc: 30.10 ng/ml



#19 AR-1242-4

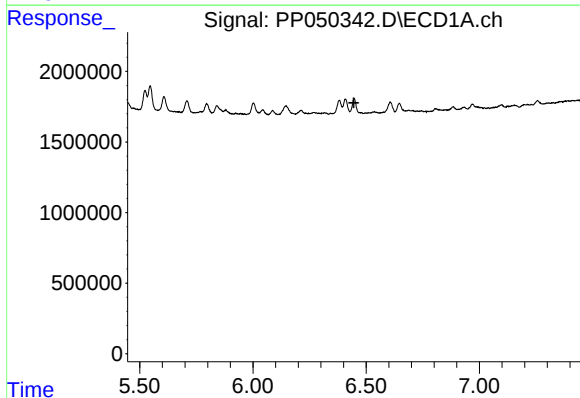
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



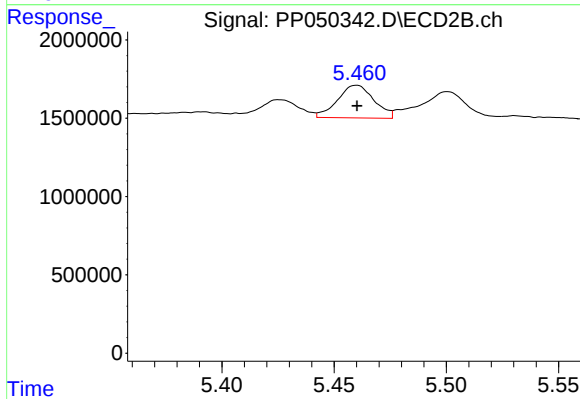
#19 AR-1242-4

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1710962
Conc: 29.23 ng/ml



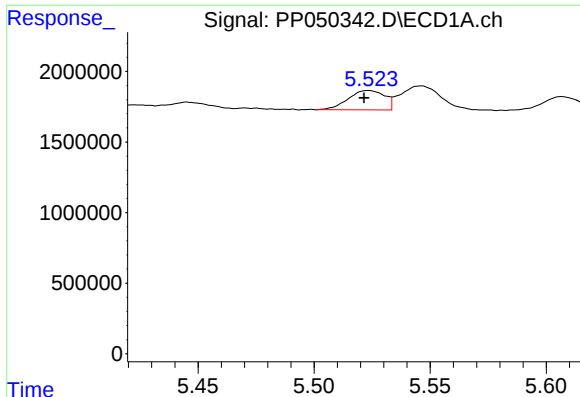
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

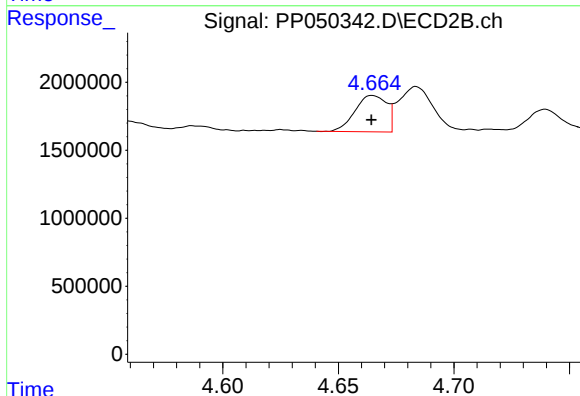
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 2357975
Conc: 33.92 ng/ml



#21 AR-1248-1

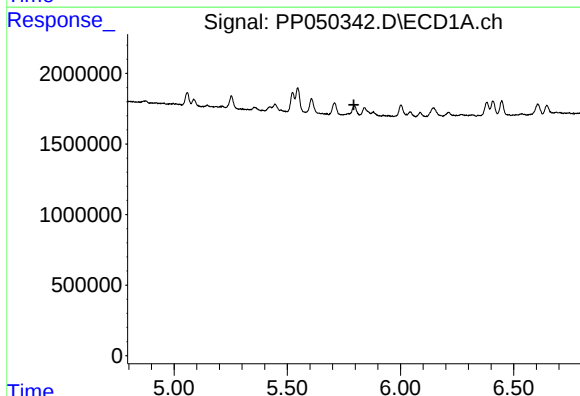
R.T.: 5.524 min
Delta R.T.: 0.002 min
Response: 1485837
Conc: 36.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



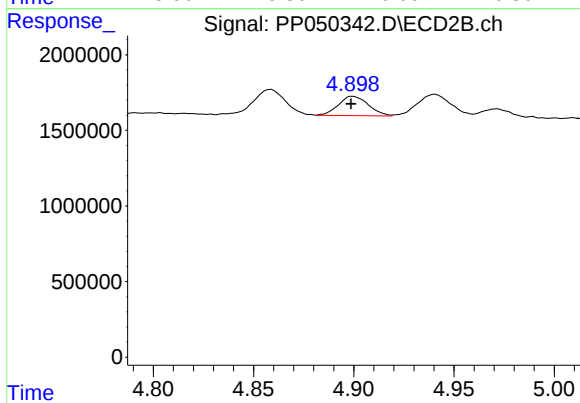
#21 AR-1248-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2546048
Conc: 38.09 ng/ml



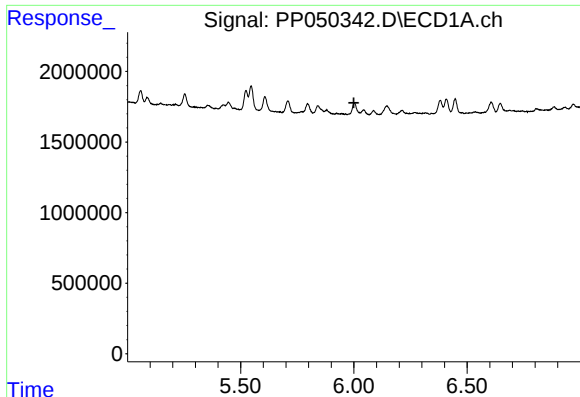
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

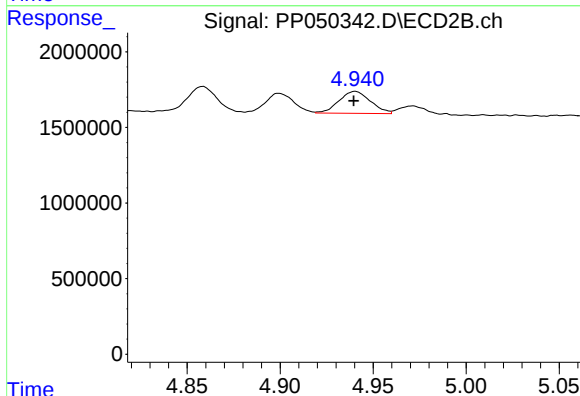
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 1329306
Conc: 15.39 ng/ml



#23 AR-1248-3

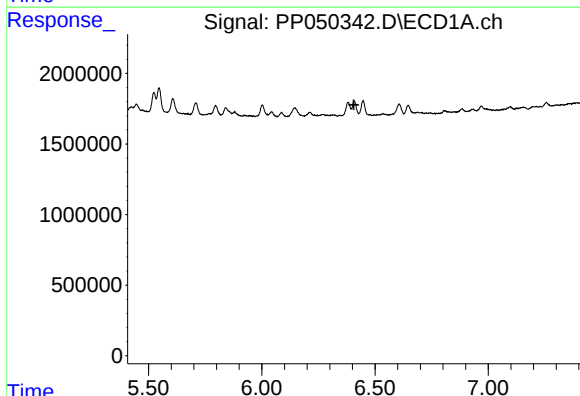
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



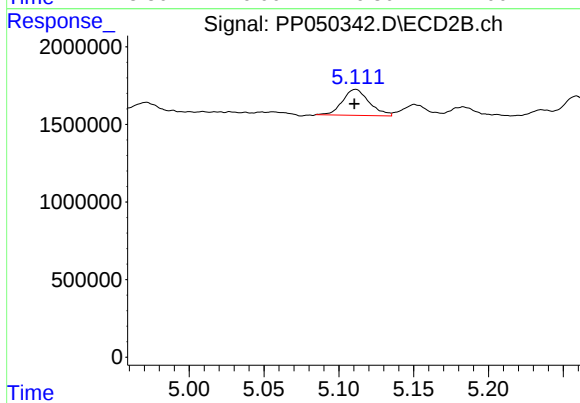
#23 AR-1248-3

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1710962
Conc: 18.87 ng/ml



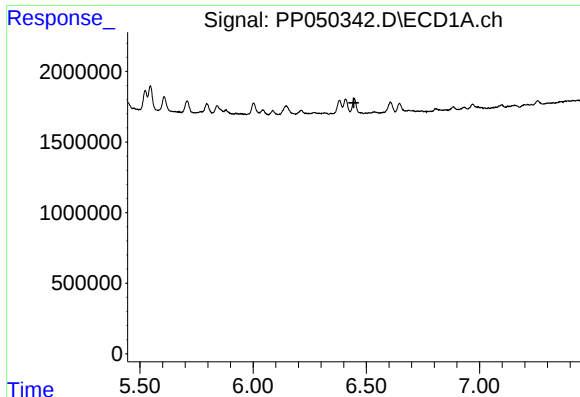
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#24 AR-1248-4

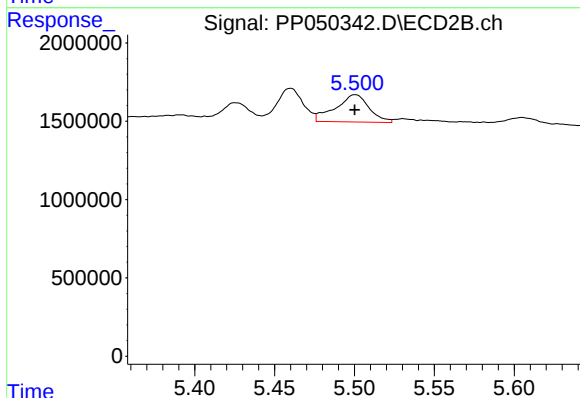
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2094526
Conc: 19.87 ng/ml



#25 AR-1248-5

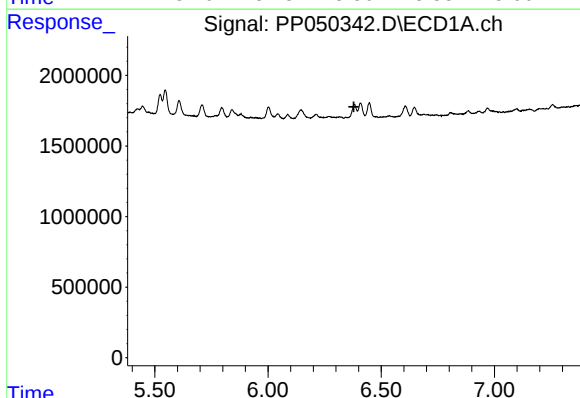
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



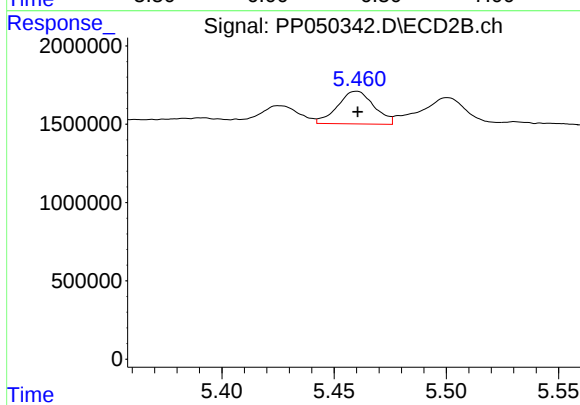
#25 AR-1248-5

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 2550584
Conc: 25.69 ng/ml



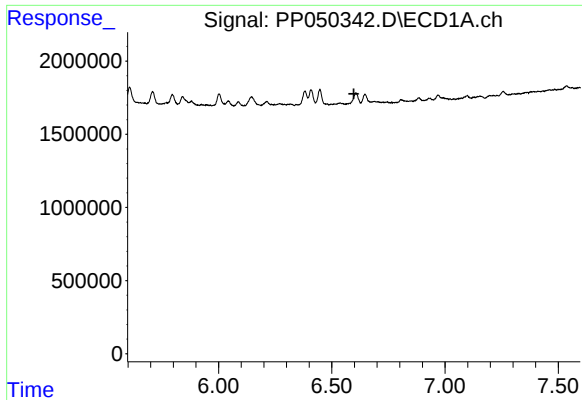
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

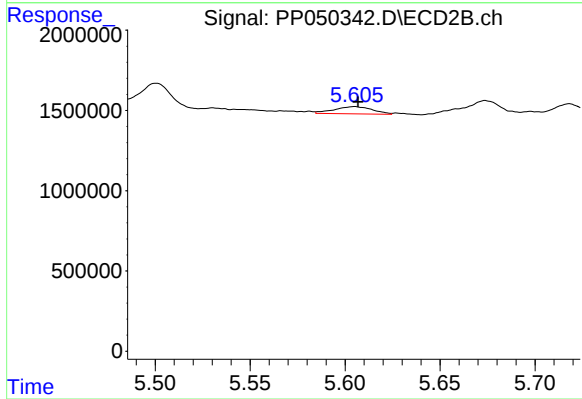
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 2357975
Conc: 17.84 ng/ml



#27 AR-1254-2

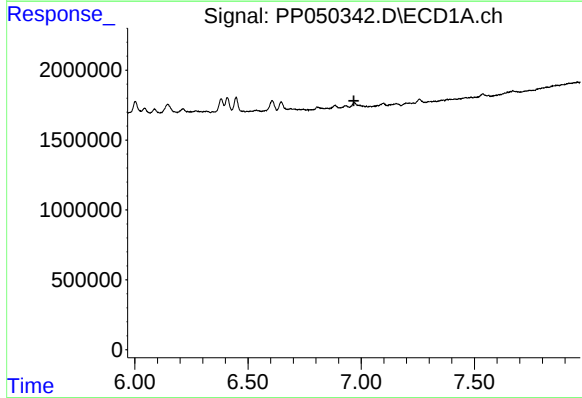
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



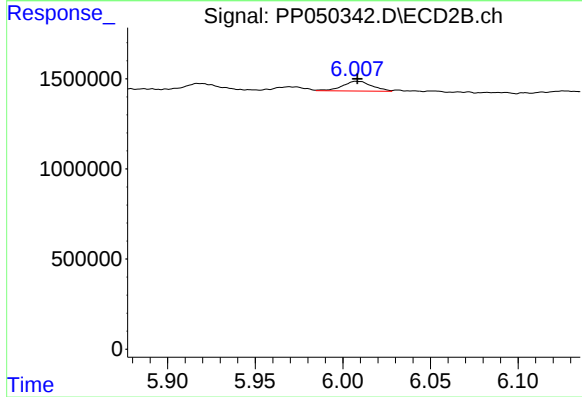
#27 AR-1254-2

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 638975
Conc: 5.86 ng/ml



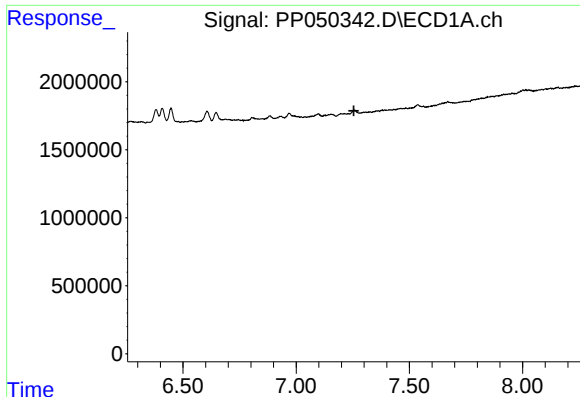
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#28 AR-1254-3

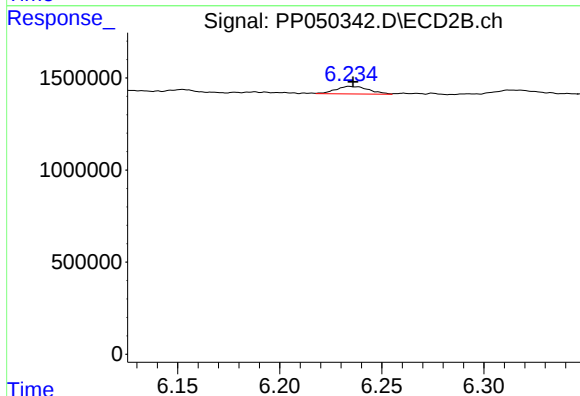
R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 635511
Conc: 3.99 ng/ml



#29 AR-1254-4

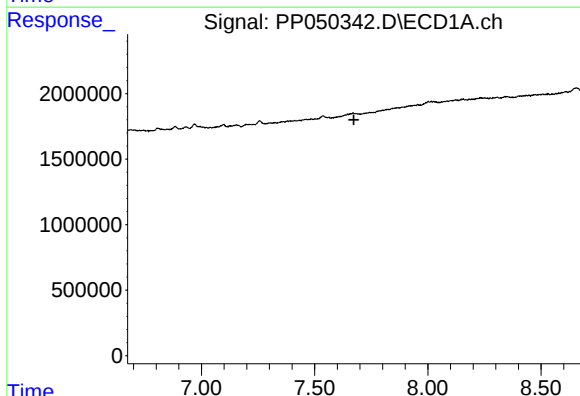
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



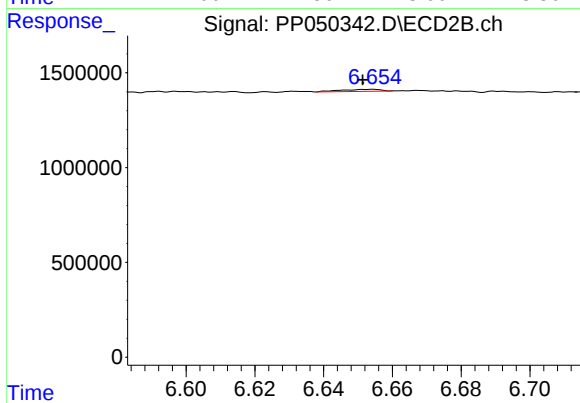
#29 AR-1254-4

R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 464512
Conc: 4.78 ng/ml



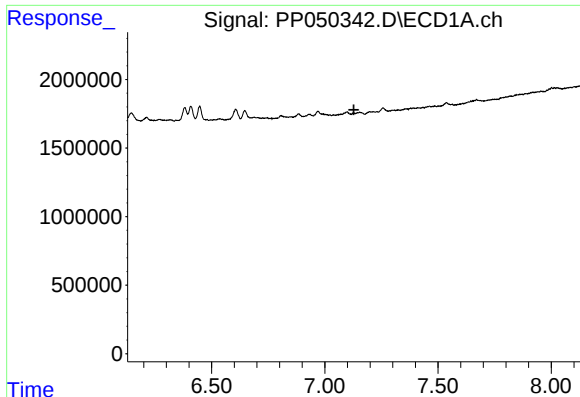
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.



#30 AR-1254-5

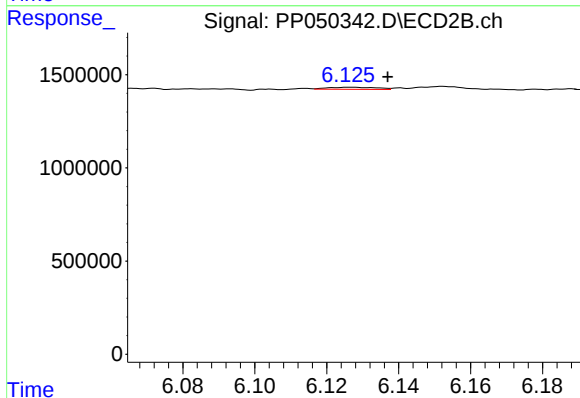
R.T.: 6.654 min
Delta R.T.: 0.003 min
Response: 82652
Conc: 0.67 ng/ml



#31 AR-1260-1

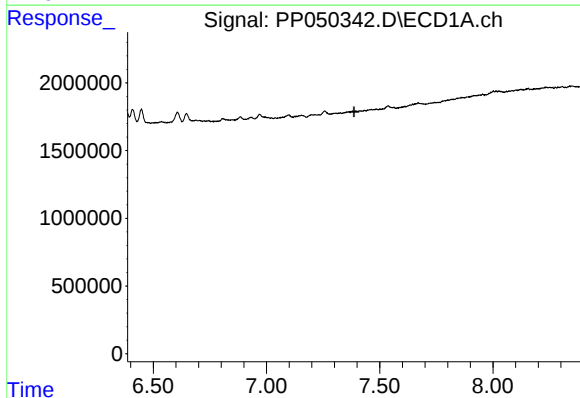
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



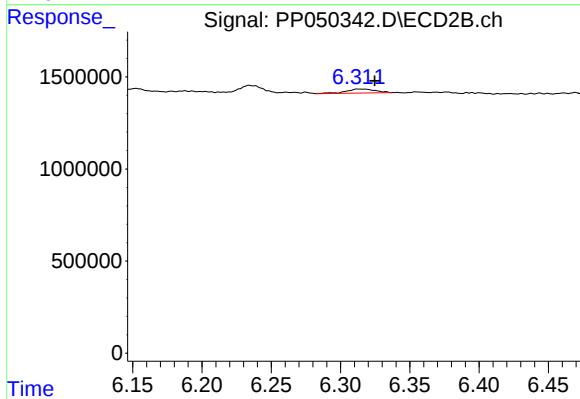
#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: -0.011 min
Response: 98497
Conc: 0.87 ng/ml



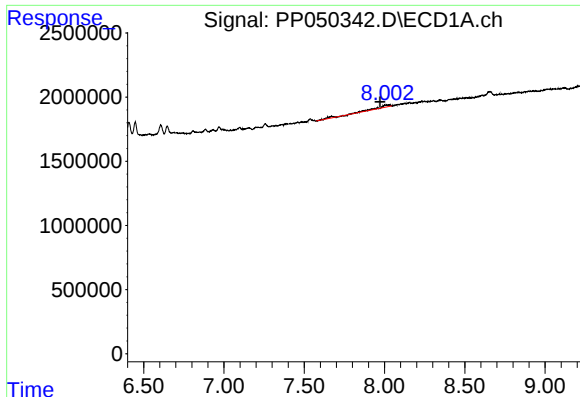
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

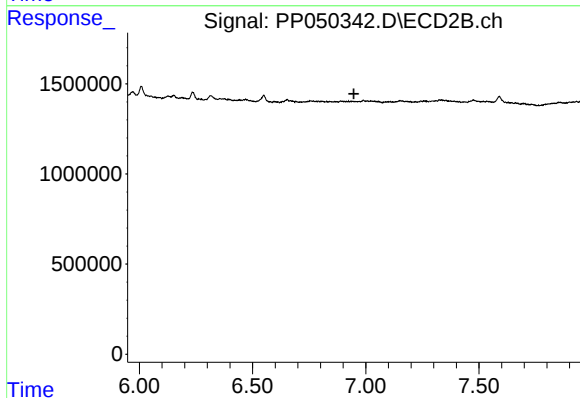
R.T.: 6.312 min
Delta R.T.: -0.012 min
Response: 312185
Conc: 2.32 ng/ml



#34 AR-1260-4

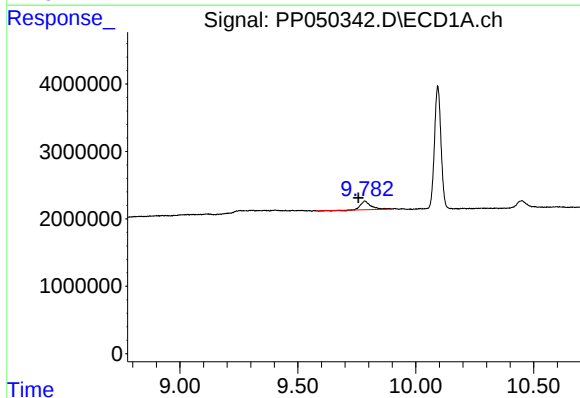
R.T.: 8.002 min
Delta R.T.: 0.029 min
Response: 1250144
Conc: 13.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



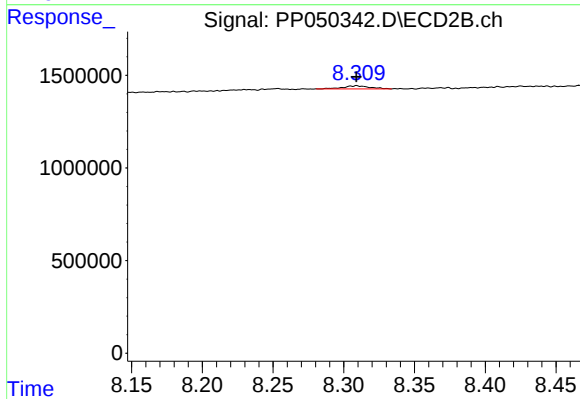
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.027 min
Response: 3810586
Conc: 5.71 ng/ml



#45 AR-1268-5

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 216314
Conc: 0.39 ng/ml