

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081622\
 Data File : P0089036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 18:13
 Operator : YP/AJ
 Sample : N4208-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 00:09:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.433	3.592	50630796	18667288	18.771	17.248
2)	SA Decachlor...	10.268	8.580	38507682	20078083	19.955	16.567
Target Compounds							
3)	L1 AR-1016-1	5.634	0.000	501853	0	6.225	N.D. #
4)	L1 AR-1016-2	5.634	0.000	501853	0	4.351	N.D. #
5)	L1 AR-1016-3	5.634f	0.000	501853	0	6.945	N.D. #
7)	L1 AR-1016-5	0.000	5.071f	0	191518	N.D.	5.872 #
8)	L2 AR-1221-1	4.644	0.000	238320	0	7.689	N.D. #
9)	L2 AR-1221-2	4.740	3.889	696990	259688	30.147	28.752
13)	L3 AR-1232-3	5.634	0.000	501853	0	9.838	N.D. #
14)	L3 AR-1232-4	0.000	4.995f	0	111438	N.D.	9.455 #
15)	L3 AR-1232-5	0.000	5.071f	0	191518	N.D.	14.235 #
16)	L4 AR-1242-1	5.634	4.605f	501853	158020	7.467	5.154 #
17)	L4 AR-1242-2	5.634	0.000	501853	0	5.200	N.D. #
18)	L4 AR-1242-3	5.634f	0.000	501853	0	8.315	N.D. #
19)	L4 AR-1242-4	0.000	4.995f	0	111438	N.D.	4.420 #
20)	L4 AR-1242-5	6.528	5.496	74519	544661	1.436	17.107 #
21)	L5 AR-1248-1	5.634	4.605f	501853	158020	9.727	6.730 #
23)	L5 AR-1248-3	0.000	4.995f	0	111438	N.D.	2.927 #
24)	L5 AR-1248-4	6.528	5.071f	74519	191518	0.830	4.170 #
25)	L5 AR-1248-5	6.528	5.496	74519	544661	0.841	12.475 #
26)	L6 AR-1254-1	6.460	5.496	1169133	544661	12.799	7.908 #
27)	L6 AR-1254-2	6.680	5.640	295174	260294	2.158	4.395 #
28)	L6 AR-1254-3	7.082	0.000	1474821	0	10.480	N.D. #
29)	L6 AR-1254-4	7.342	0.000	90272	0	0.893	N.D. #
30)	L6 AR-1254-5	7.763	6.620f	334708	352996	3.143	4.324 #
31)	L7 AR-1260-1	7.224	0.000	94073	0	0.910	N.D. #
32)	L7 AR-1260-2	7.478	6.371	1384749	563557	11.715	7.355 #
33)	L7 AR-1260-3	7.840	0.000	123849	0	1.410	N.D. #
34)	L7 AR-1260-4	8.064	6.969	443070	128234	4.524	2.101 #
35)	L7 AR-1260-5	8.441f	0.000	557268	0	3.025	N.D. #
36)	L8 AR-1262-1	7.840	0.000	123849	0	0.977	N.D. #
37)	L8 AR-1262-2	8.441f	0.000	557268	0	2.654	N.D. #
38)	L8 AR-1262-3	8.665f	0.000	59853	0	0.664	N.D. #
39)	L8 AR-1262-4	0.000	7.614f	0	109568	N.D.	0.962 #
40)	L8 AR-1262-5	9.553f	8.067	1727191	120161	21.541	2.238 #
41)	L9 AR-1268-1	8.665f	0.000	59853	0	0.241	N.D. #
42)	L9 AR-1268-2	0.000	7.614f	0	109568	N.D.	0.682 #
43)	L9 AR-1268-3	9.052	0.000	185804	0	0.948	N.D. #
44)	L9 AR-1268-4	9.553f	8.067	1727191	120161	19.836	2.076 #
45)	L9 AR-1268-5	9.914	0.000	881180	0	1.408	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081622\
Data File : P0089036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 18:13
Operator : YP/AJ
Sample : N4208-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 00:09:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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
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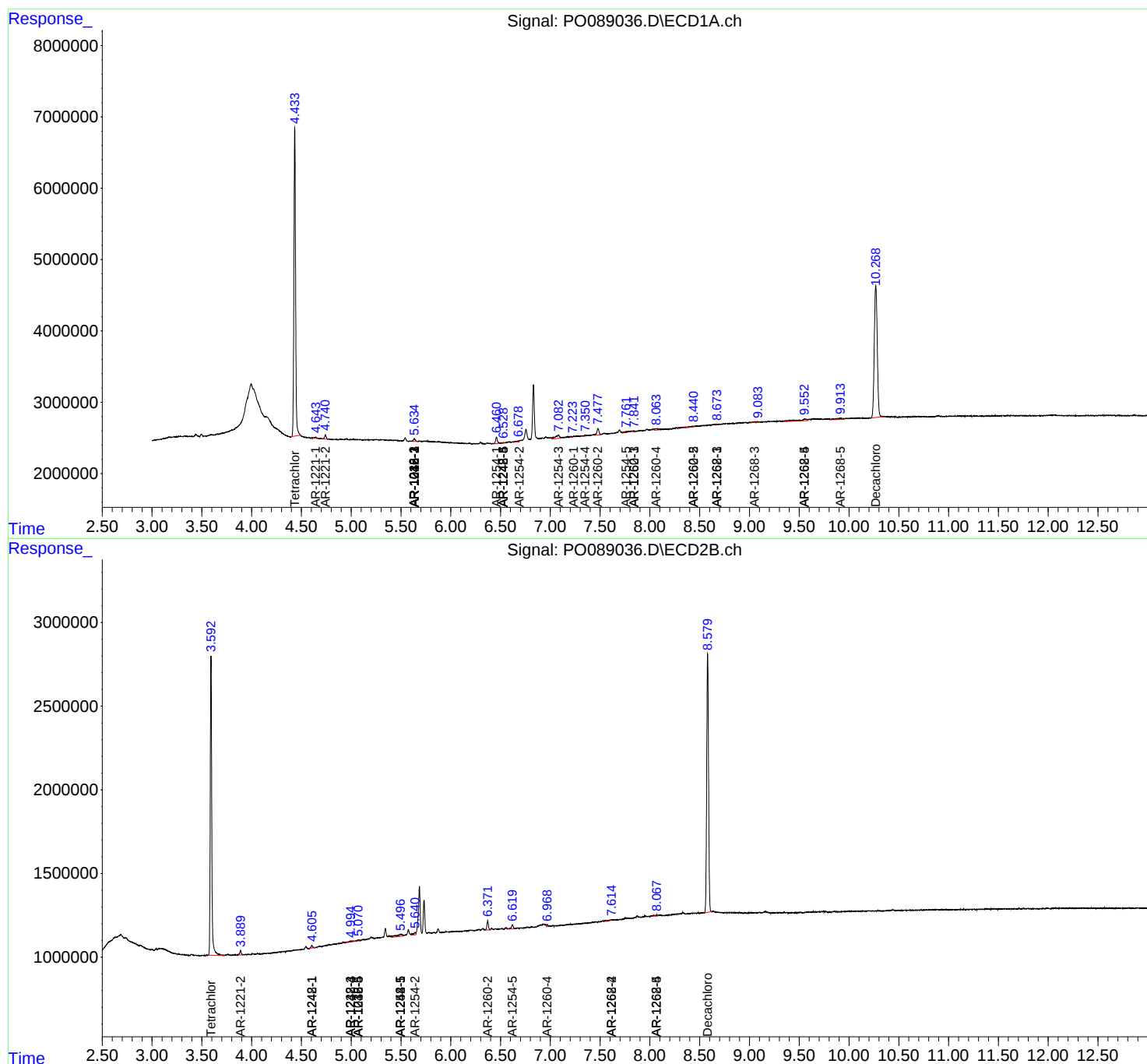
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

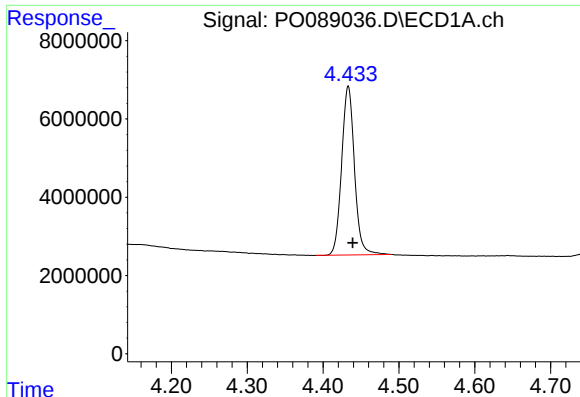
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081622\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 18:13
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Sample : N4208-02
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Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 17 00:09:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
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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

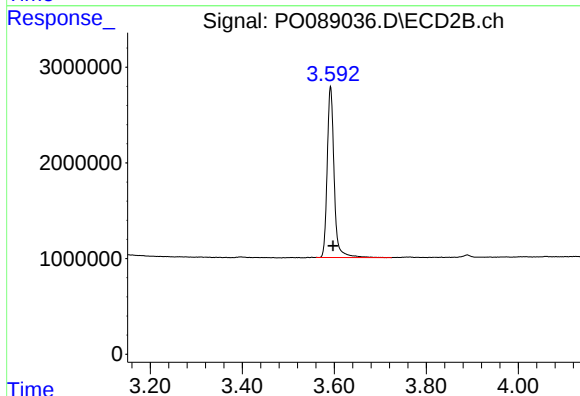




#1 Tetrachloro-m-xylene

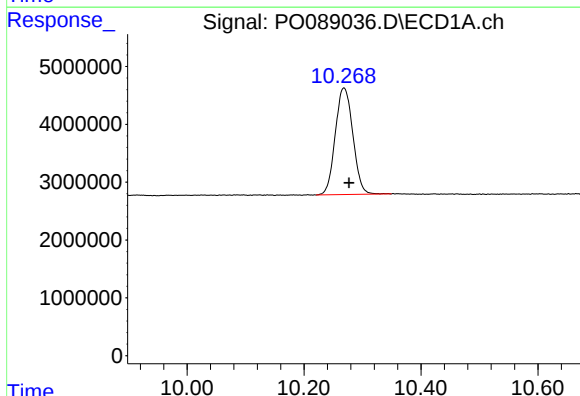
R.T.: 4.433 min
Delta R.T.: -0.006 min
Response: 50630796
Conc: 18.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



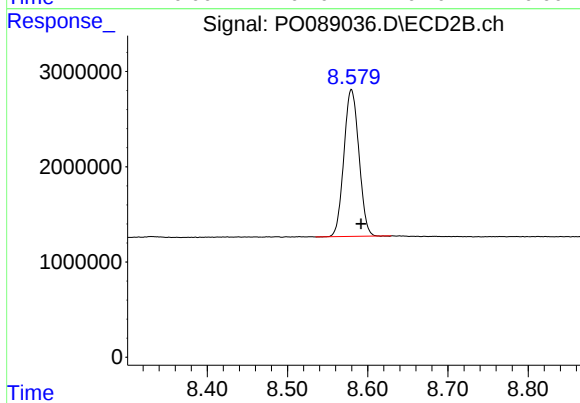
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.005 min
Response: 18667288
Conc: 17.25 ng/ml



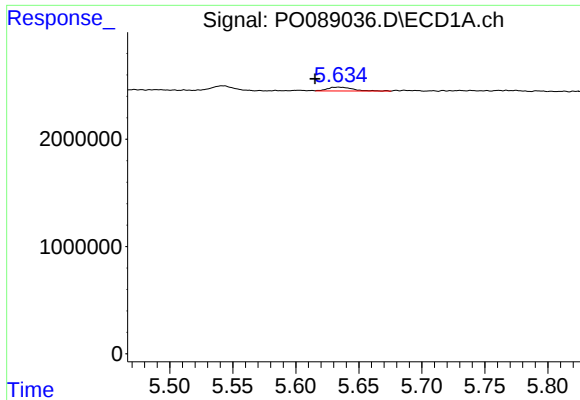
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.009 min
Response: 38507682
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

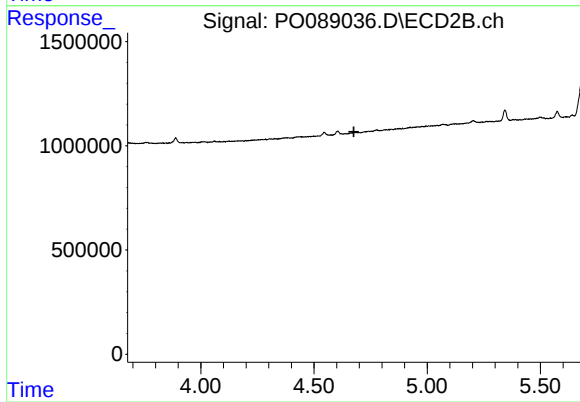
R.T.: 8.580 min
Delta R.T.: -0.012 min
Response: 20078083
Conc: 16.57 ng/ml



#3 AR-1016-1

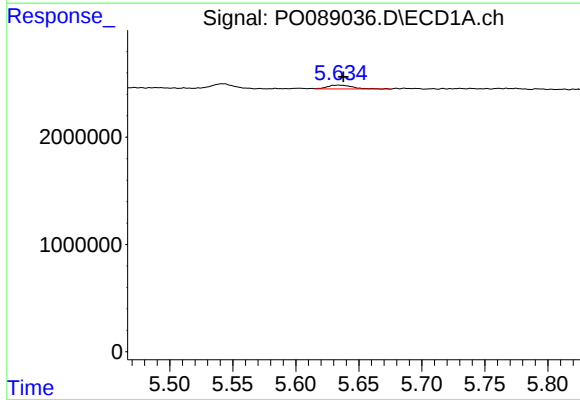
R.T.: 5.634 min
Delta R.T.: 0.019 min
Response: 501853
Conc: 6.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



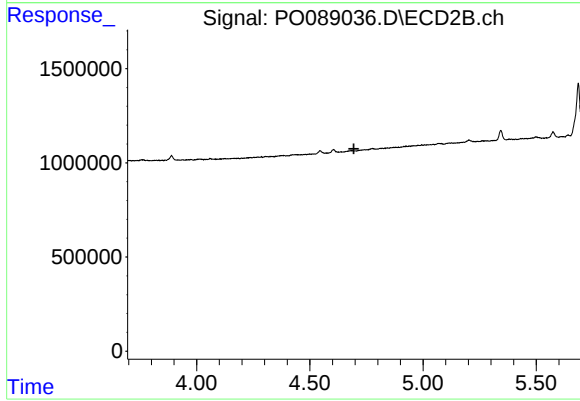
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



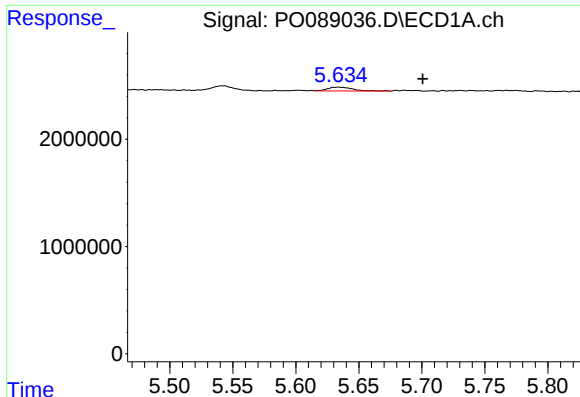
#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 501853
Conc: 4.35 ng/ml



#4 AR-1016-2

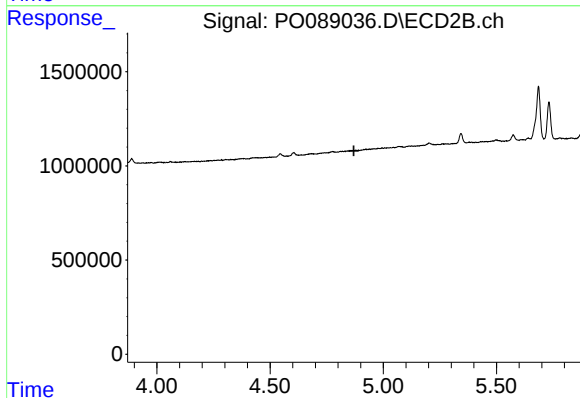
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#5 AR-1016-3

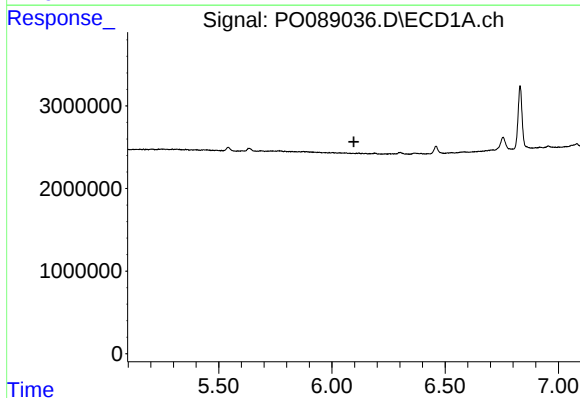
R.T.: 5.634 min
Delta R.T.: -0.066 min
Response: 501853
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



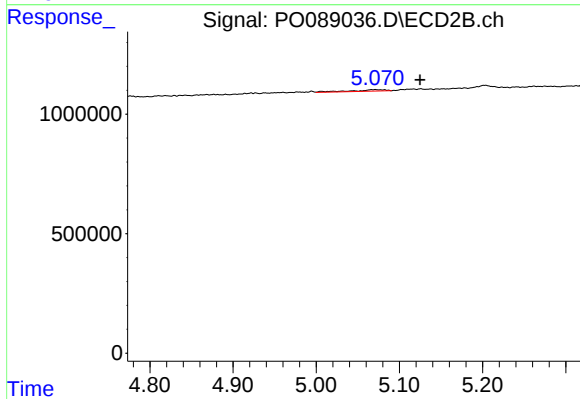
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



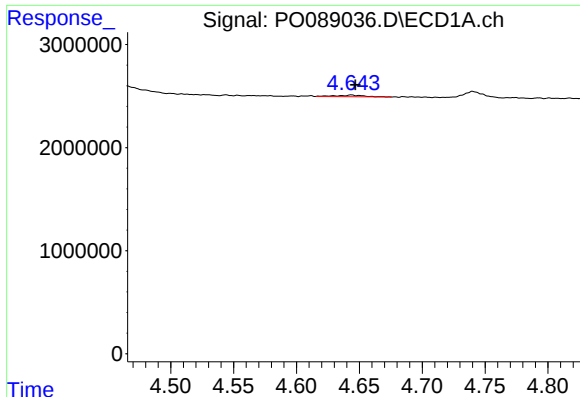
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

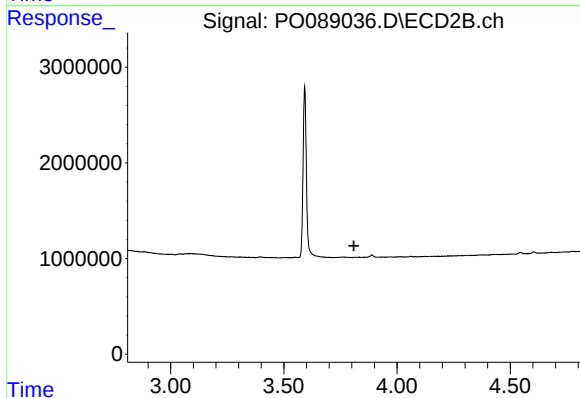
R.T.: 5.071 min
Delta R.T.: -0.054 min
Response: 191518
Conc: 5.87 ng/ml



#8 AR-1221-1

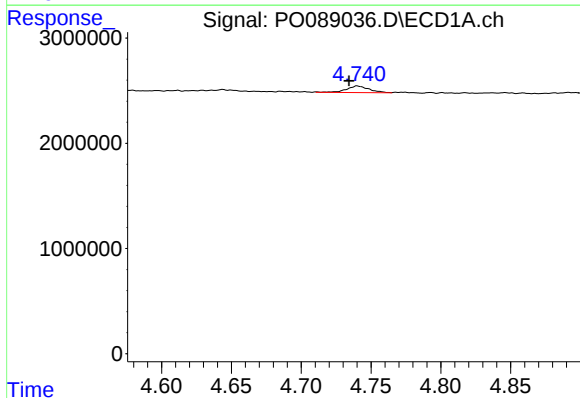
R.T.: 4.644 min
Delta R.T.: -0.003 min
Response: 238320
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



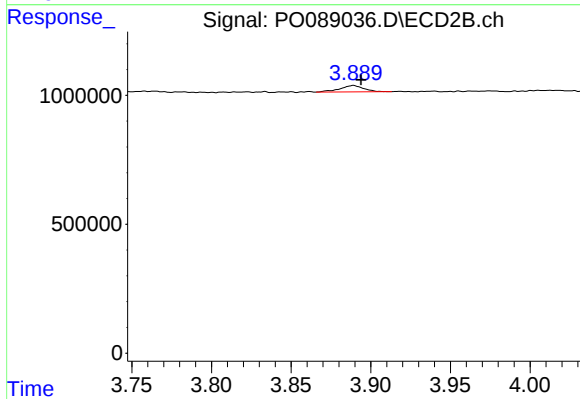
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.809 min
Response: 0
Conc: N.D.



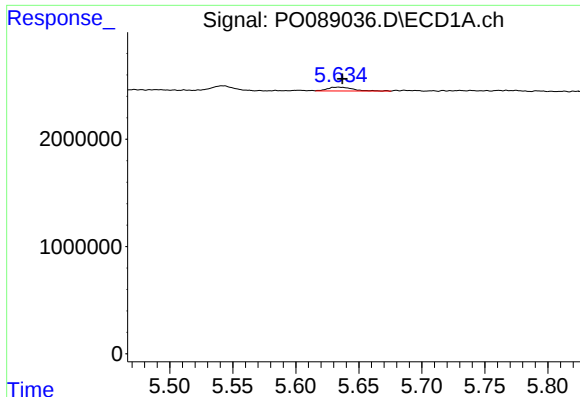
#9 AR-1221-2

R.T.: 4.740 min
Delta R.T.: 0.006 min
Response: 696990
Conc: 30.15 ng/ml



#9 AR-1221-2

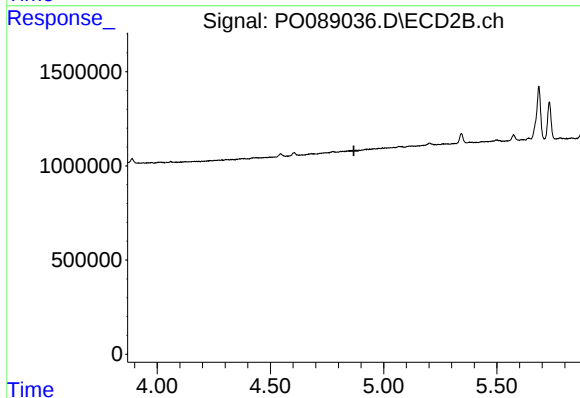
R.T.: 3.889 min
Delta R.T.: -0.005 min
Response: 259688
Conc: 28.75 ng/ml



#13 AR-1232-3

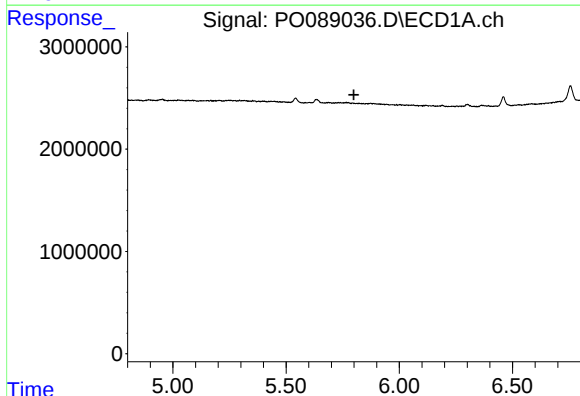
R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 501853
Conc: 9.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



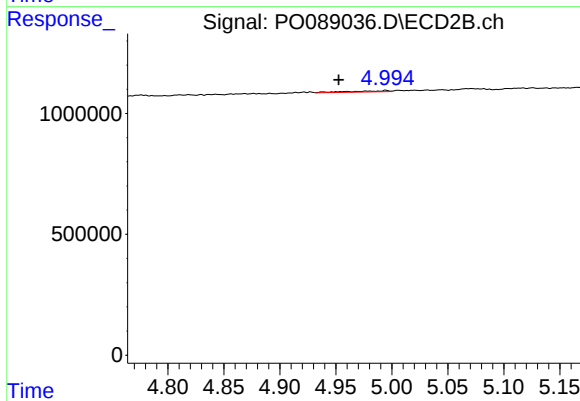
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



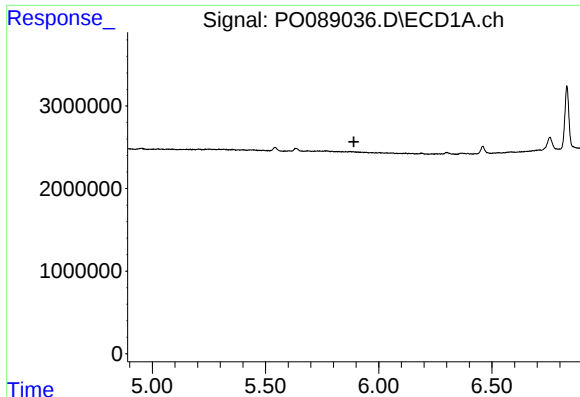
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#14 AR-1232-4

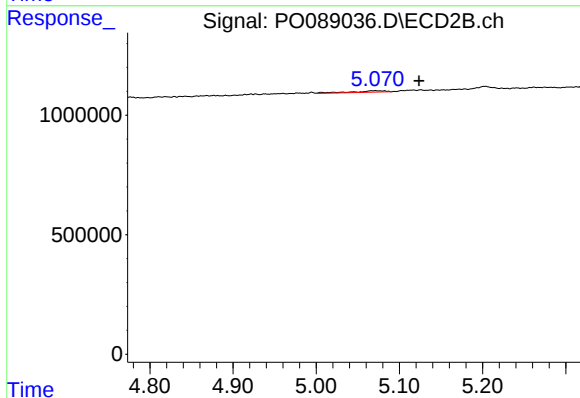
R.T.: 4.995 min
Delta R.T.: 0.042 min
Response: 111438
Conc: 9.45 ng/ml



#15 AR-1232-5

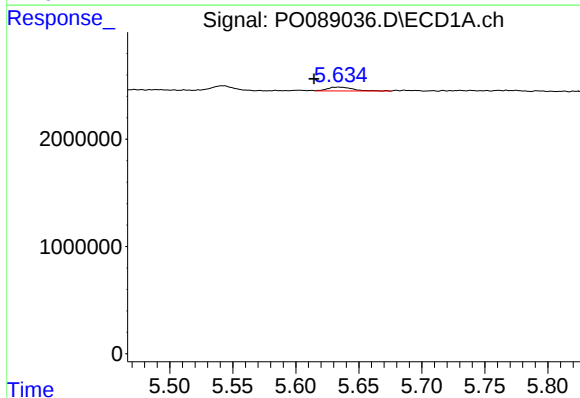
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



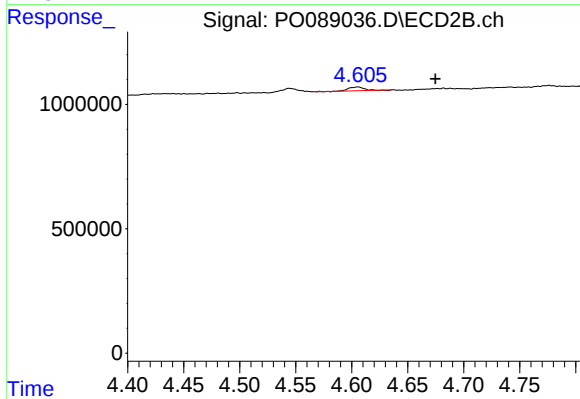
#15 AR-1232-5

R.T.: 5.071 min
Delta R.T.: -0.053 min
Response: 191518
Conc: 14.23 ng/ml



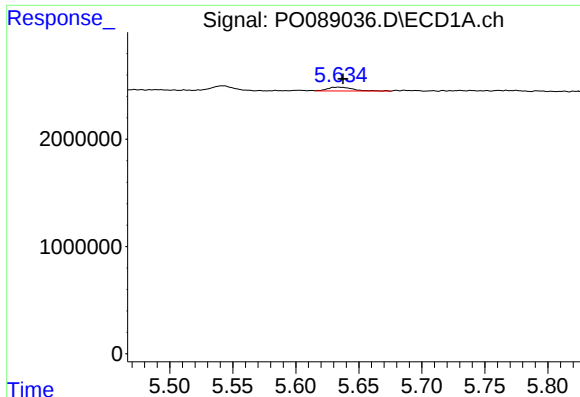
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.020 min
Response: 501853
Conc: 7.47 ng/ml



#16 AR-1242-1

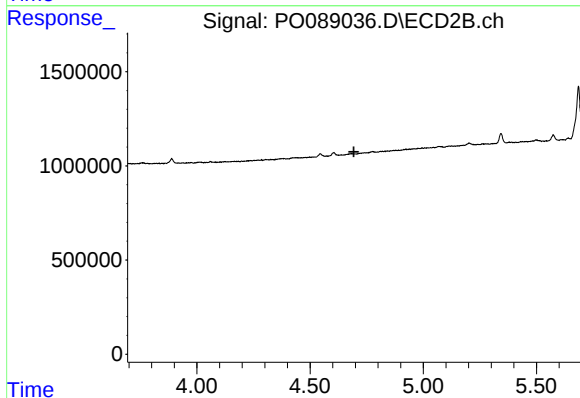
R.T.: 4.605 min
Delta R.T.: -0.069 min
Response: 158020
Conc: 5.15 ng/ml



#17 AR-1242-2

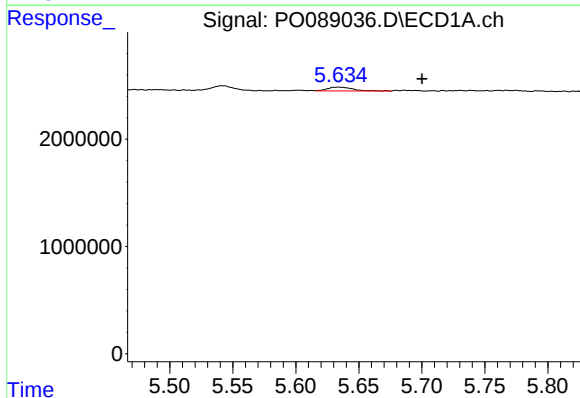
R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 501853
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



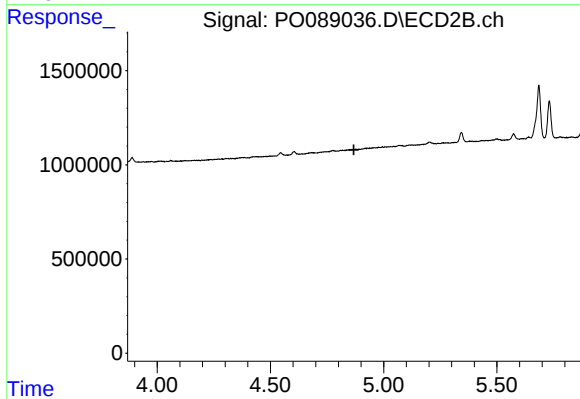
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



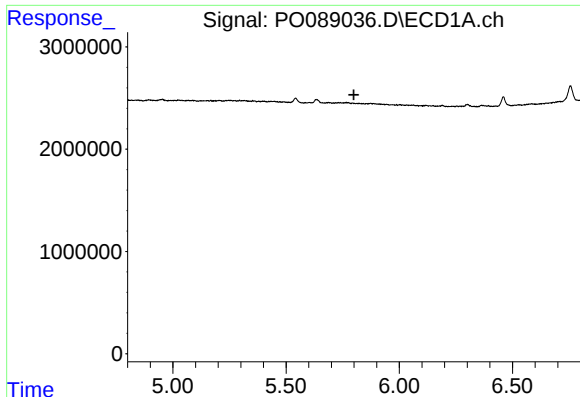
#18 AR-1242-3

R.T.: 5.634 min
Delta R.T.: -0.066 min
Response: 501853
Conc: 8.31 ng/ml



#18 AR-1242-3

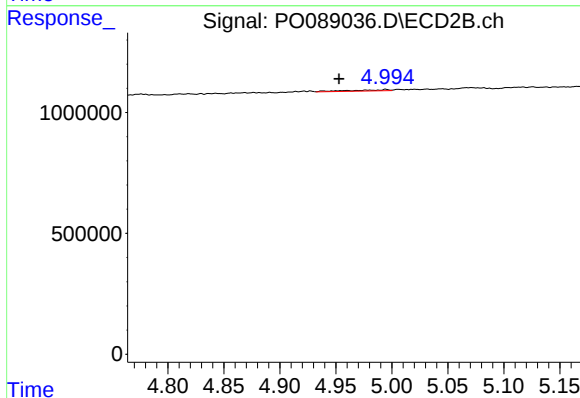
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

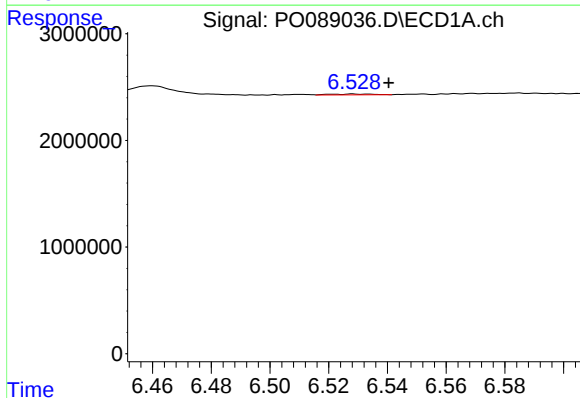
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



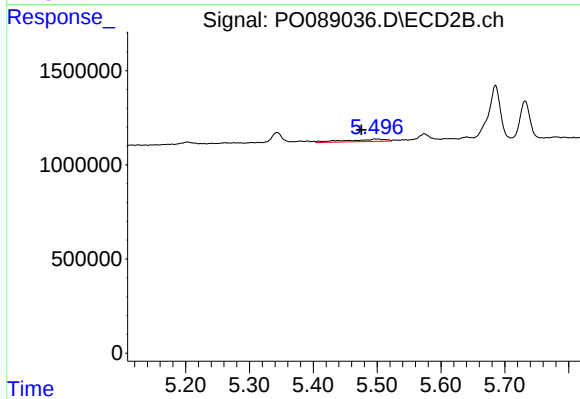
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: 0.042 min
Response: 111438
Conc: 4.42 ng/ml



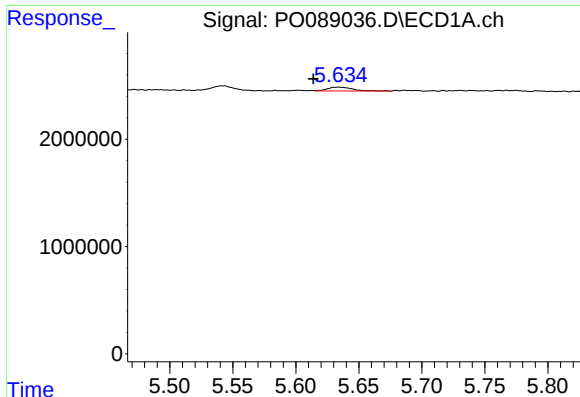
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 74519
Conc: 1.44 ng/ml



#20 AR-1242-5

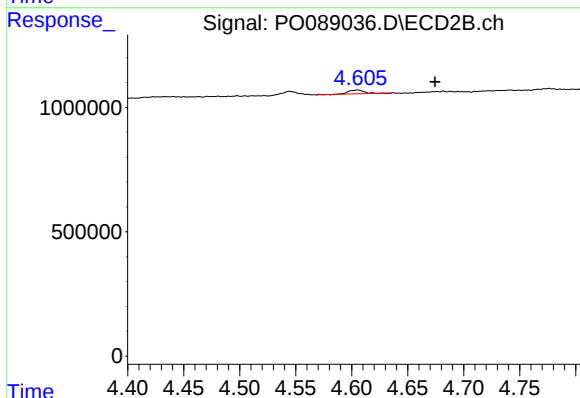
R.T.: 5.496 min
Delta R.T.: 0.021 min
Response: 544661
Conc: 17.11 ng/ml



#21 AR-1248-1

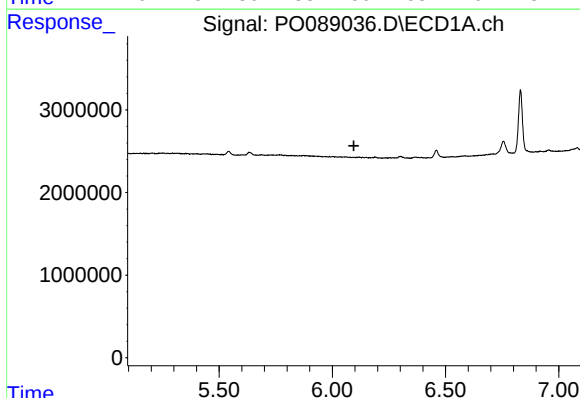
R.T.: 5.634 min
Delta R.T.: 0.020 min
Response: 501853
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



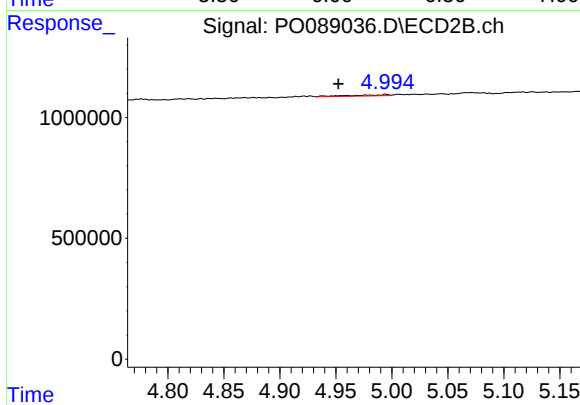
#21 AR-1248-1

R.T.: 4.605 min
Delta R.T.: -0.069 min
Response: 158020
Conc: 6.73 ng/ml



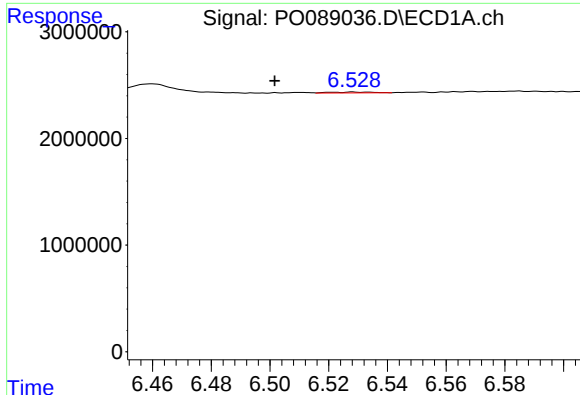
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#23 AR-1248-3

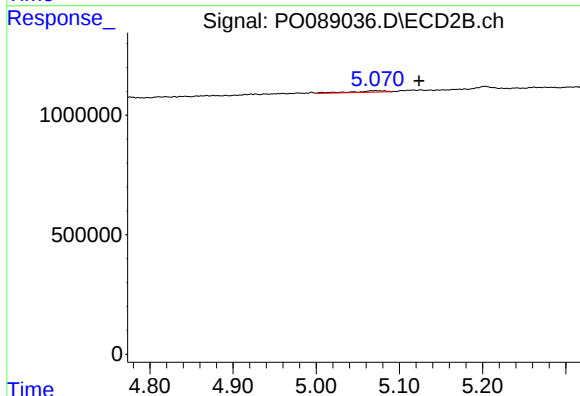
R.T.: 4.995 min
Delta R.T.: 0.042 min
Response: 111438
Conc: 2.93 ng/ml



#24 AR-1248-4

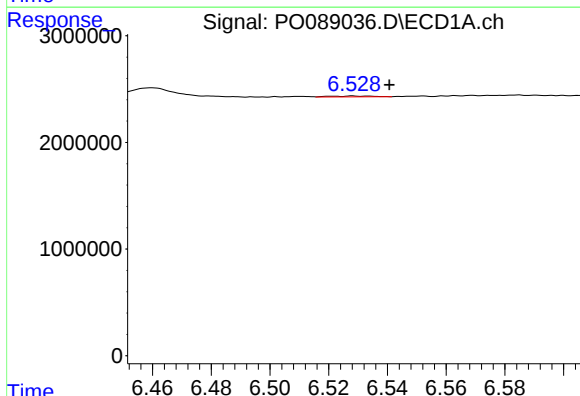
R.T.: 6.528 min
Delta R.T.: 0.027 min
Response: 74519
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



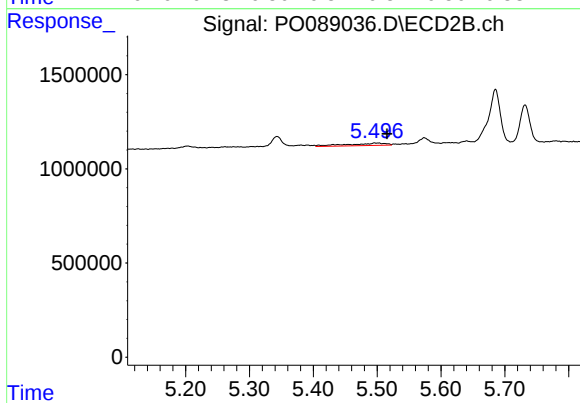
#24 AR-1248-4

R.T.: 5.071 min
Delta R.T.: -0.053 min
Response: 191518
Conc: 4.17 ng/ml



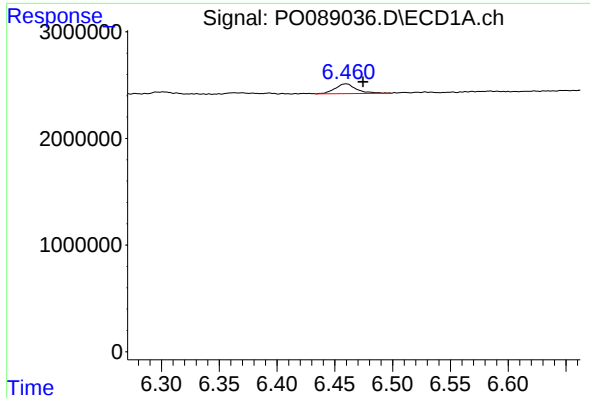
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: -0.013 min
Response: 74519
Conc: 0.84 ng/ml



#25 AR-1248-5

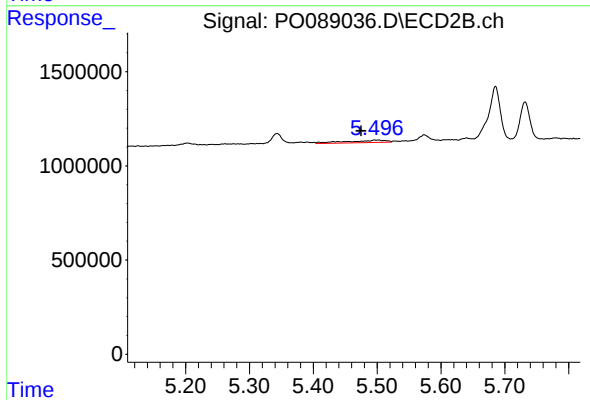
R.T.: 5.496 min
Delta R.T.: -0.019 min
Response: 544661
Conc: 12.47 ng/ml



#26 AR-1254-1

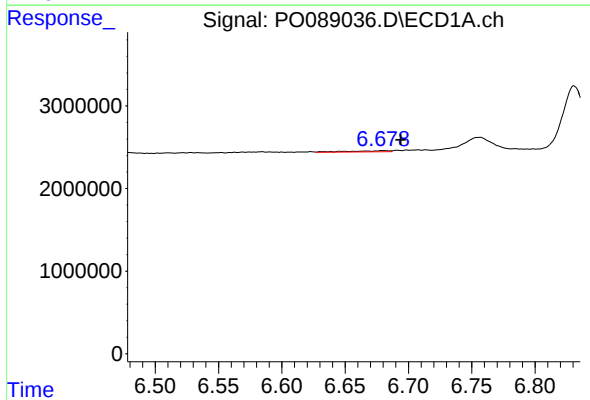
R.T.: 6.460 min
Delta R.T.: -0.015 min
Response: 1169133
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



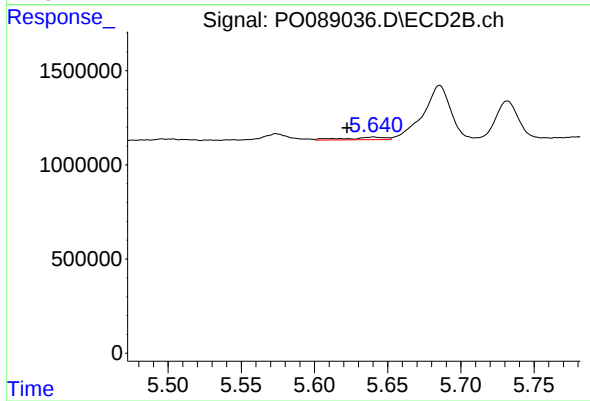
#26 AR-1254-1

R.T.: 5.496 min
Delta R.T.: 0.021 min
Response: 544661
Conc: 7.91 ng/ml



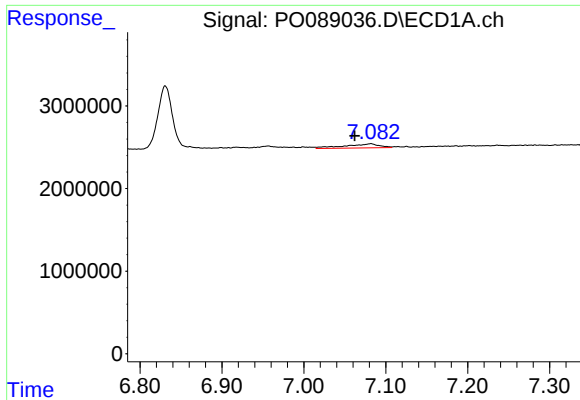
#27 AR-1254-2

R.T.: 6.680 min
Delta R.T.: -0.014 min
Response: 295174
Conc: 2.16 ng/ml



#27 AR-1254-2

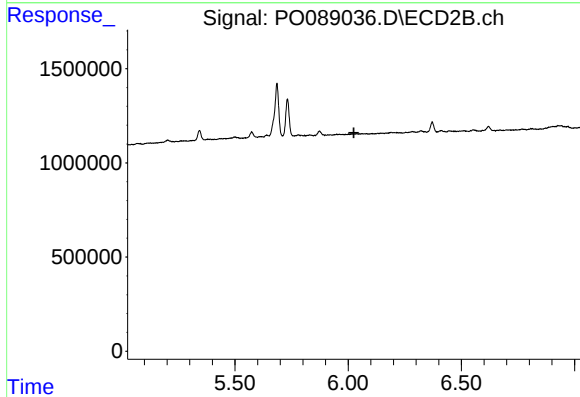
R.T.: 5.640 min
Delta R.T.: 0.018 min
Response: 260294
Conc: 4.40 ng/ml



#28 AR-1254-3

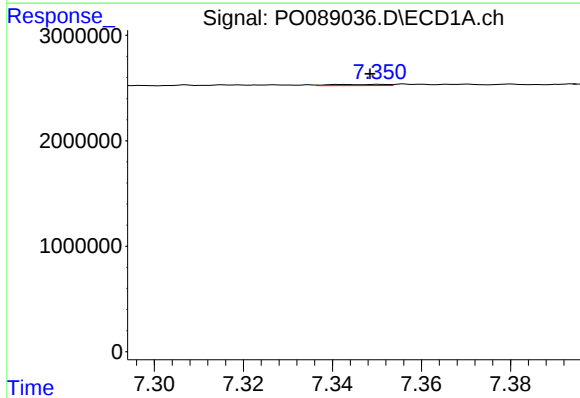
R.T.: 7.082 min
Delta R.T.: 0.020 min
Response: 1474821
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



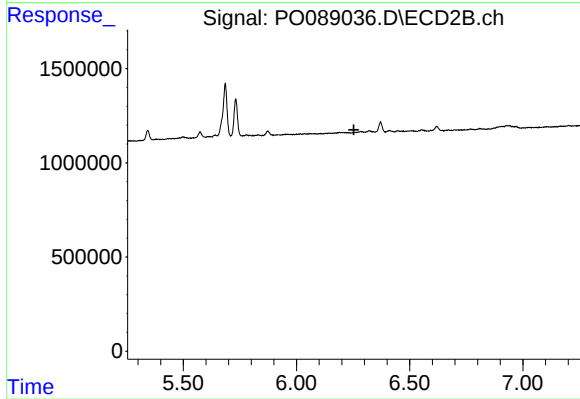
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



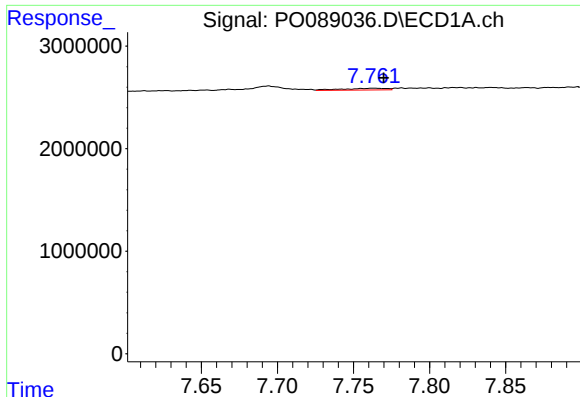
#29 AR-1254-4

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 90272
Conc: 0.89 ng/ml



#29 AR-1254-4

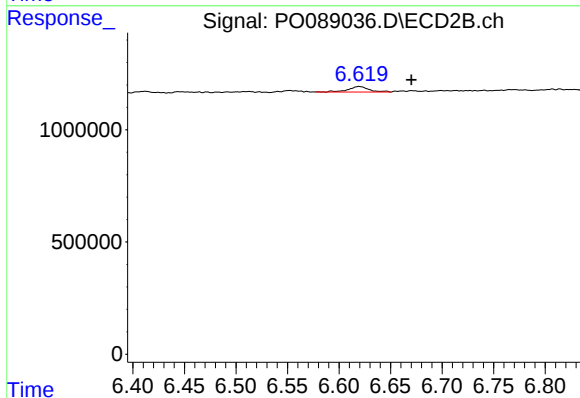
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

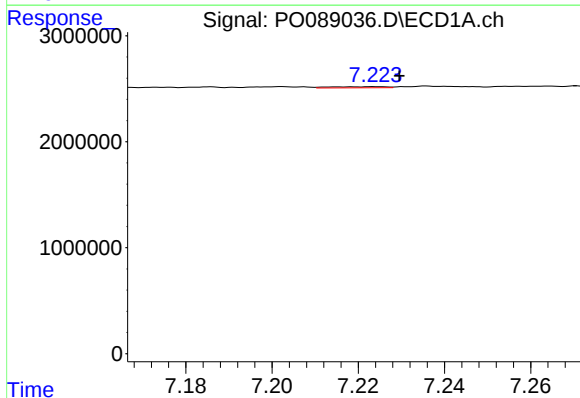
R.T.: 7.763 min
Delta R.T.: -0.007 min
Response: 334708
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



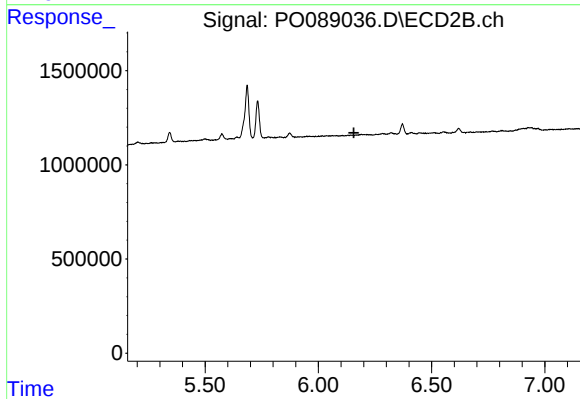
#30 AR-1254-5

R.T.: 6.620 min
Delta R.T.: -0.051 min
Response: 352996
Conc: 4.32 ng/ml



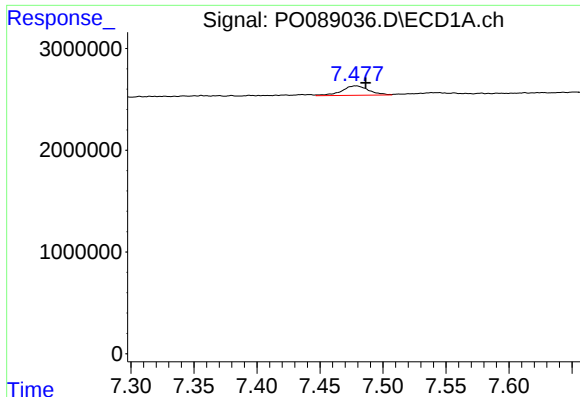
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: -0.005 min
Response: 94073
Conc: 0.91 ng/ml



#31 AR-1260-1

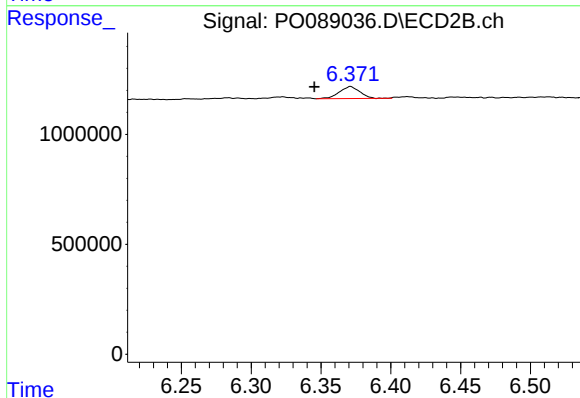
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

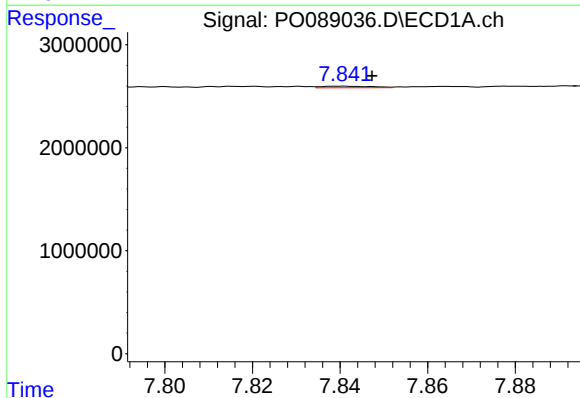
R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 1384749
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



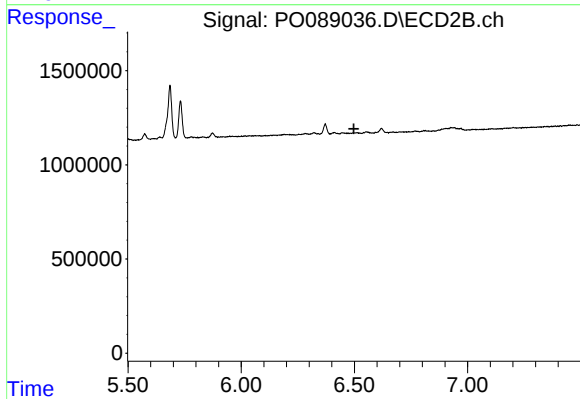
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: 0.026 min
Response: 563557
Conc: 7.35 ng/ml



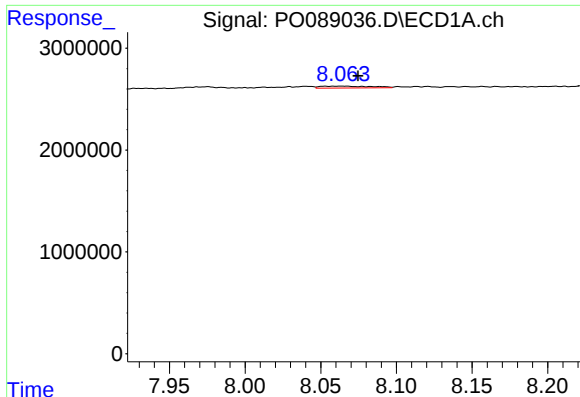
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: -0.007 min
Response: 123849
Conc: 1.41 ng/ml



#33 AR-1260-3

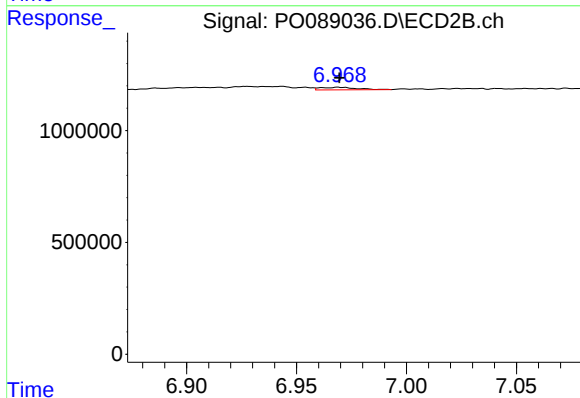
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

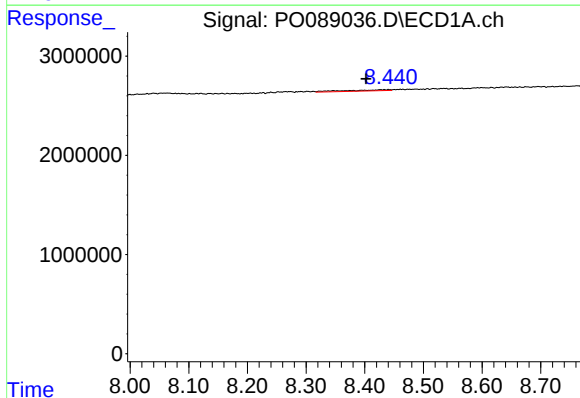
R.T.: 8.064 min
Delta R.T.: -0.011 min
Response: 443070
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



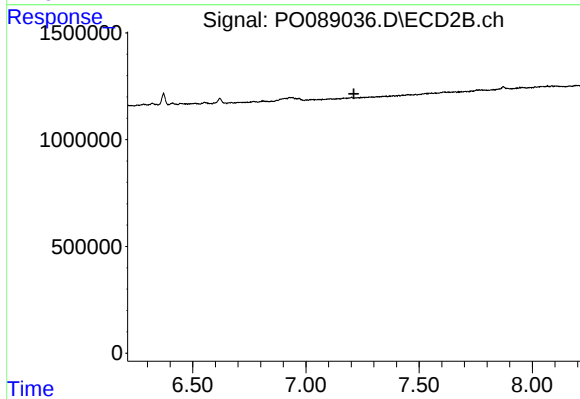
#34 AR-1260-4

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 128234
Conc: 2.10 ng/ml



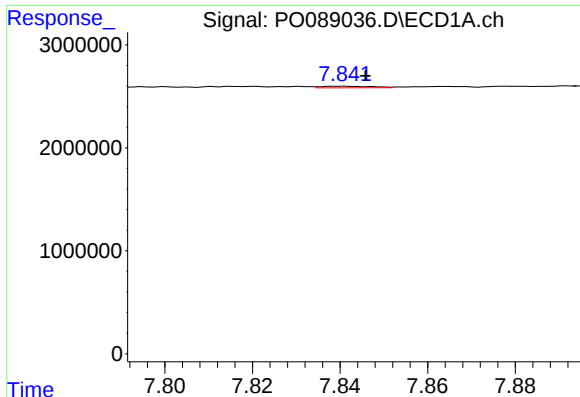
#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: 0.038 min
Response: 557268
Conc: 3.03 ng/ml



#35 AR-1260-5

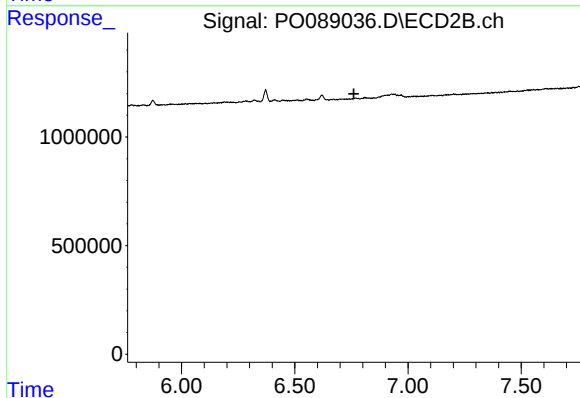
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

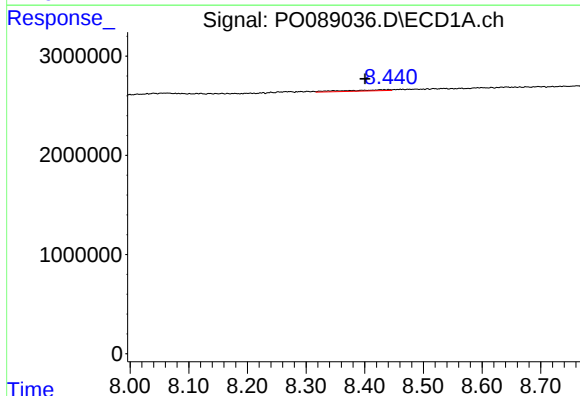
R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 123849
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



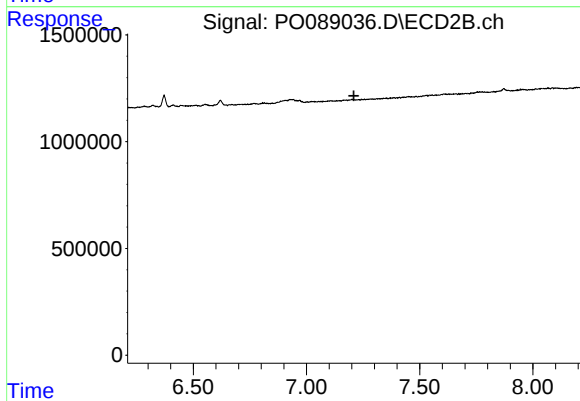
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



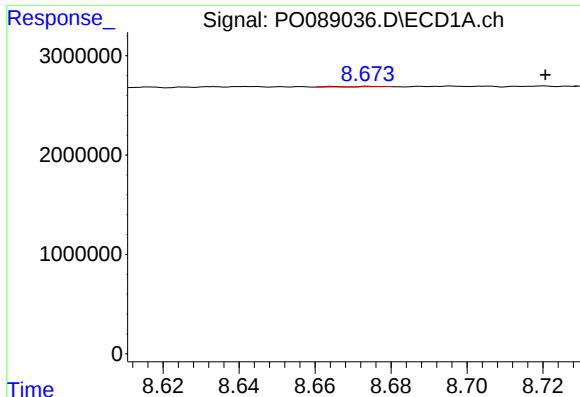
#37 AR-1262-2

R.T.: 8.441 min
Delta R.T.: 0.040 min
Response: 557268
Conc: 2.65 ng/ml



#37 AR-1262-2

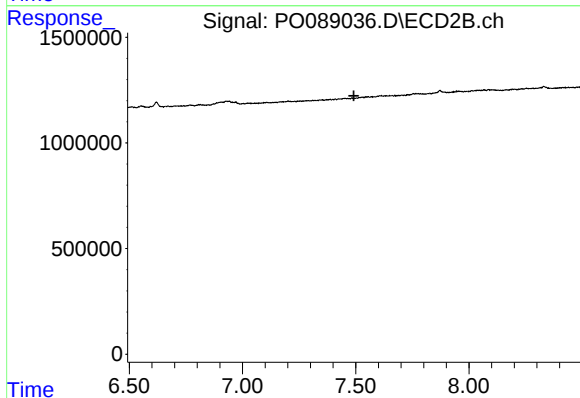
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

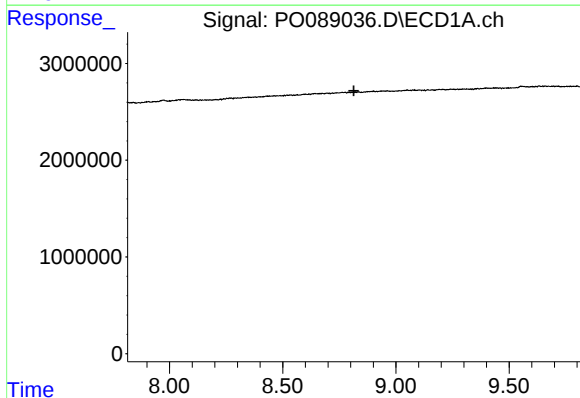
R.T.: 8.665 min
Delta R.T.: -0.056 min
Response: 59853
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



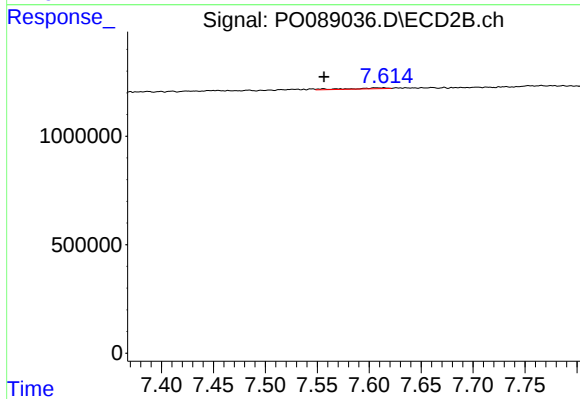
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



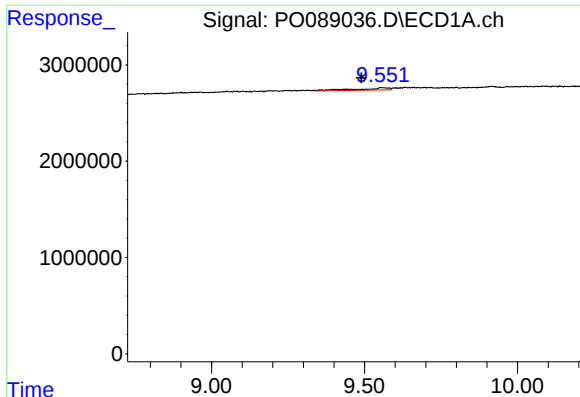
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.814 min
Response: 0
Conc: N.D.



#39 AR-1262-4

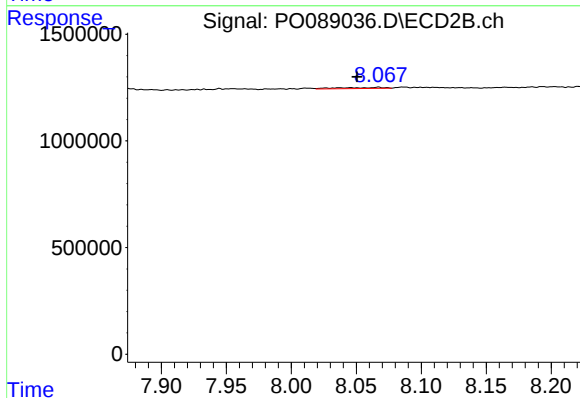
R.T.: 7.614 min
Delta R.T.: 0.058 min
Response: 109568
Conc: 0.96 ng/ml



#40 AR-1262-5

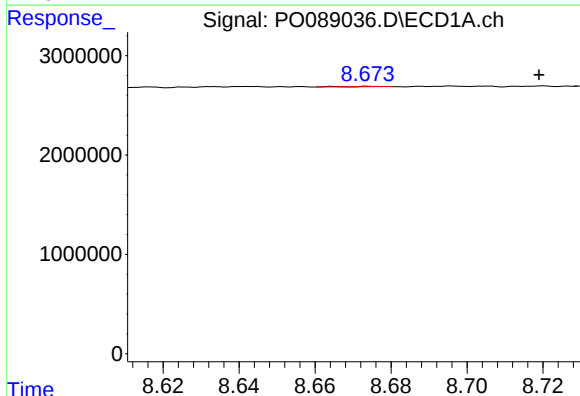
R.T.: 9.553 min
Delta R.T.: 0.063 min
Response: 1727191
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



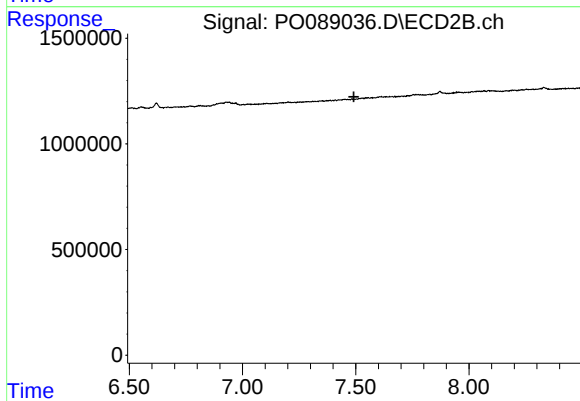
#40 AR-1262-5

R.T.: 8.067 min
Delta R.T.: 0.016 min
Response: 120161
Conc: 2.24 ng/ml



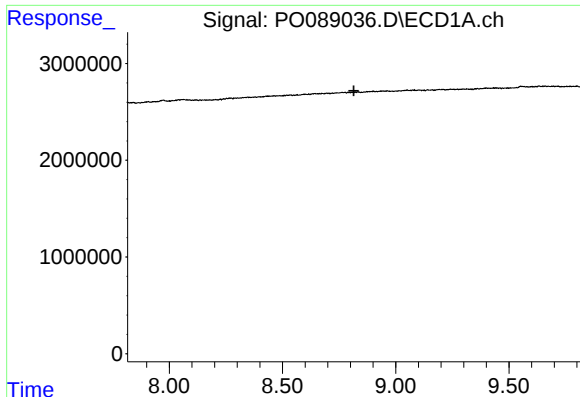
#41 AR-1268-1

R.T.: 8.665 min
Delta R.T.: -0.054 min
Response: 59853
Conc: 0.24 ng/ml



#41 AR-1268-1

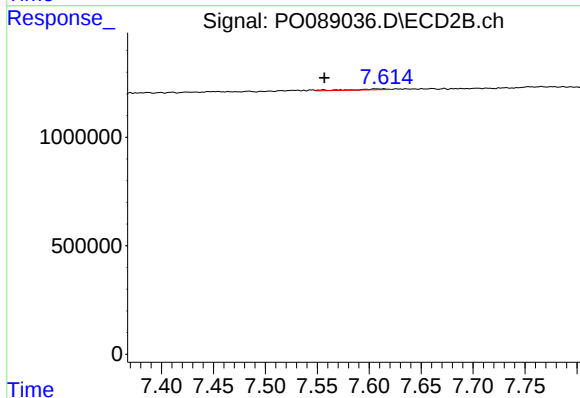
R.T.: 0.000 min
Exp R.T.: 7.492 min
Response: 0
Conc: N.D.



#42 AR-1268-2

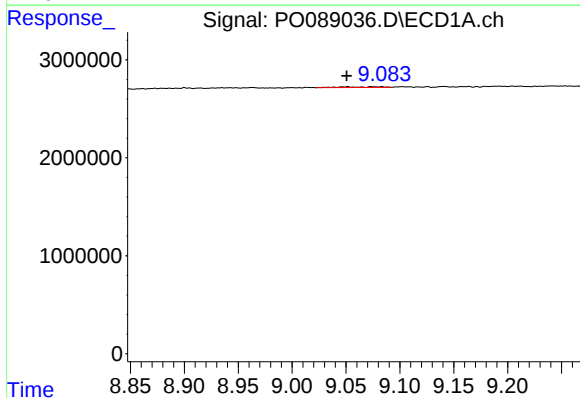
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



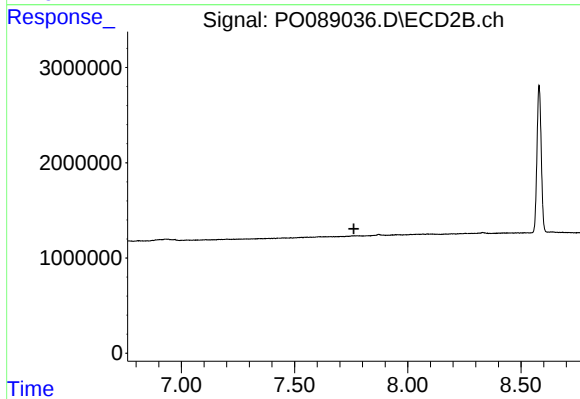
#42 AR-1268-2

R.T.: 7.614 min
Delta R.T.: 0.057 min
Response: 109568
Conc: 0.68 ng/ml



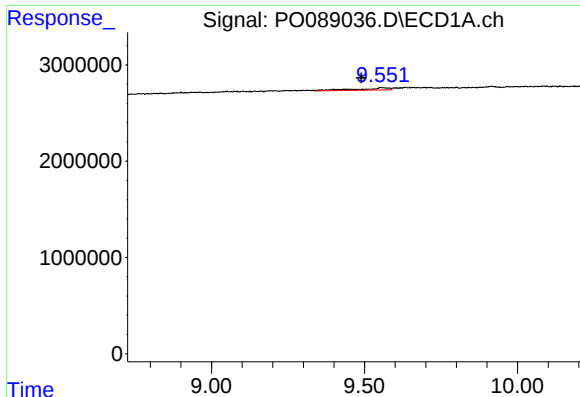
#43 AR-1268-3

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 185804
Conc: 0.95 ng/ml



#43 AR-1268-3

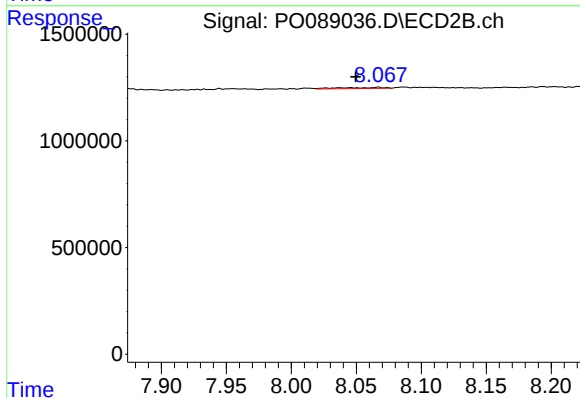
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#44 AR-1268-4

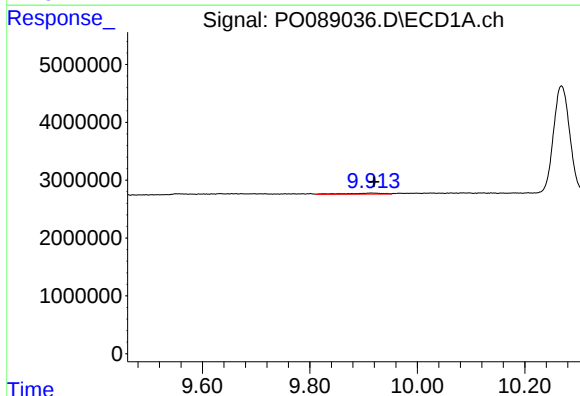
R.T.: 9.553 min
Delta R.T.: 0.063 min
Response: 1727191
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



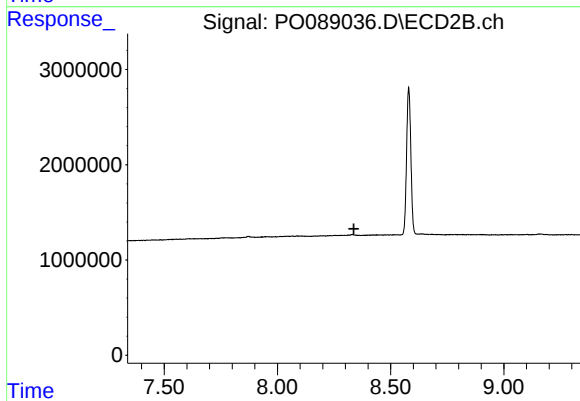
#44 AR-1268-4

R.T.: 8.067 min
Delta R.T.: 0.017 min
Response: 120161
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: -0.005 min
Response: 881180
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.