

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
 Data File : PO089703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 08:30
 Operator : YP/AJ
 Sample : PB148067BL
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB148067BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 18:05:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 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...	4.333	3.557	52915343	18033688	20.353	19.969
2)	SA Decachlor...	10.094	8.591	24364813	16637657	22.666	20.938
Target Compounds							
3)	L1 AR-1016-1	5.548f	0.000	210594	0	3.007	N.D. #
4)	L1 AR-1016-2	5.548	0.000	210594	0	2.087	N.D. #
5)	L1 AR-1016-3	5.586	0.000	125553	0	2.015	N.D. #
8)	L2 AR-1221-1	4.540	0.000	2152427	0	71.884	N.D. #
9)	L2 AR-1221-2	4.638	3.858	740690	246232	33.396	31.071
10)	L2 AR-1221-3	4.638f	0.000	740690	0	10.991	N.D. #
11)	L3 AR-1232-1	4.638f	0.000	740690	0	13.482	N.D. #
13)	L3 AR-1232-3	5.548	0.000	210594	0	4.686	N.D. #
16)	L4 AR-1242-1	5.548f	0.000	210594	0	3.421	N.D. #
17)	L4 AR-1242-2	5.548	0.000	210594	0	2.380	N.D. #
18)	L4 AR-1242-3	5.586	0.000	125553	0	2.266	N.D. #
20)	L4 AR-1242-5	6.397	0.000	197890	0	4.788	N.D. #
21)	L5 AR-1248-1	5.548f	0.000	210594	0	4.630	N.D. #
24)	L5 AR-1248-4	6.385	0.000	68192	0	0.944	N.D. #
25)	L5 AR-1248-5	6.397	0.000	197890	0	2.838	N.D. #
26)	L6 AR-1254-1	6.368	0.000	239972	0	3.289	N.D. #
27)	L6 AR-1254-2	6.589	0.000	44321	0	0.417	N.D. #
28)	L6 AR-1254-3	6.949	0.000	715717	0	6.569	N.D. #
29)	L6 AR-1254-4	7.205	0.000	60290	0	0.810	N.D. #
30)	L6 AR-1254-5	7.656	0.000	313726	0	4.134	N.D. #
31)	L7 AR-1260-1	7.111	0.000	79288	0	1.009	N.D. #
32)	L7 AR-1260-2	7.389	6.311	644885	238392	7.463	4.065 #
33)	L7 AR-1260-3	7.656	6.471	313726	305808	3.365	5.567 #
34)	L7 AR-1260-4	7.932	0.000	162368	0	2.486	N.D. #
35)	L7 AR-1260-5	8.312	7.185	40064	8130	0.330	0.079 #
36)	L8 AR-1262-1	7.742	0.000	368319	0	4.110	N.D. #
37)	L8 AR-1262-2	8.312	7.185	40064	8130	0.283	0.071 #
38)	L8 AR-1262-3	0.000	7.477	0	462289	N.D.	10.518 #
39)	L8 AR-1262-4	0.000	7.618f	0	38835	N.D.	0.475 #
40)	L8 AR-1262-5	9.317	8.002f	569989	92267	11.129	2.536 #
41)	L9 AR-1268-1	0.000	7.477	0	462289	N.D.	3.525 #
42)	L9 AR-1268-2	0.000	7.618f	0	38835	N.D.	0.339 #
43)	L9 AR-1268-3	8.847f	7.758	135938	14943	1.100	0.155 #
44)	L9 AR-1268-4	9.317	8.002f	569989	92267	10.123	2.341 #
45)	L9 AR-1268-5	9.752	0.000	1197972	0	3.120	N.D. #

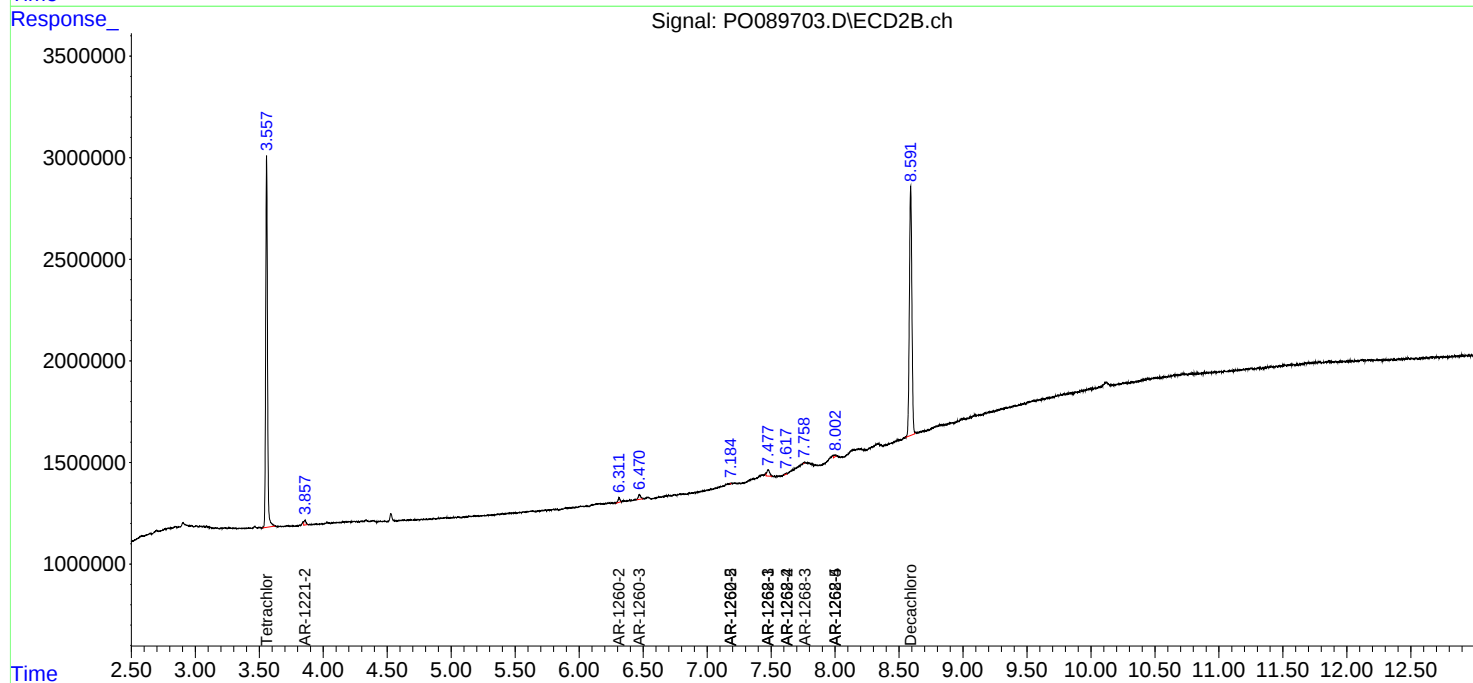
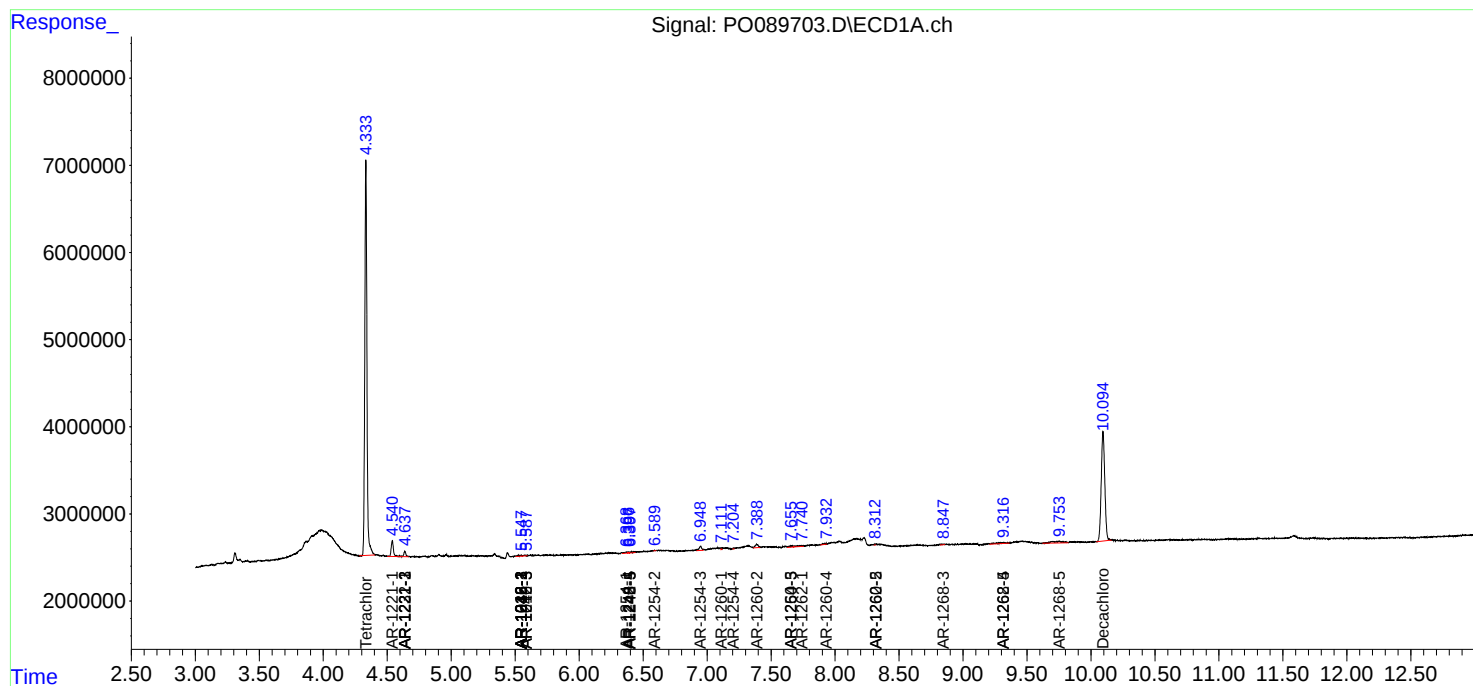
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

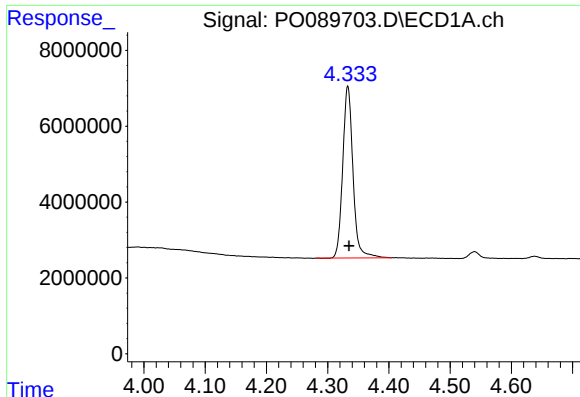
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100522\
Data File : PO089703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 08:30
Operator : YP/AJ
Sample : PB148067BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB148067BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 18:05:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 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

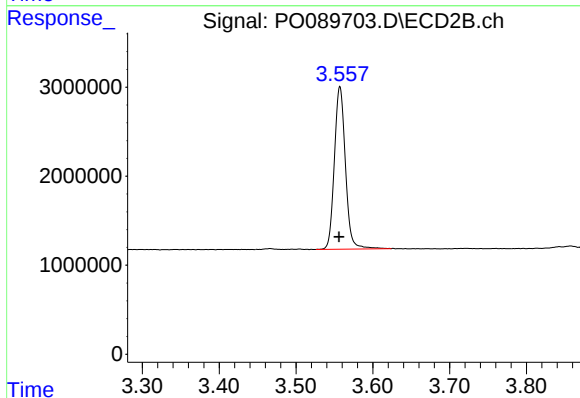




#1 Tetrachloro-m-xylene

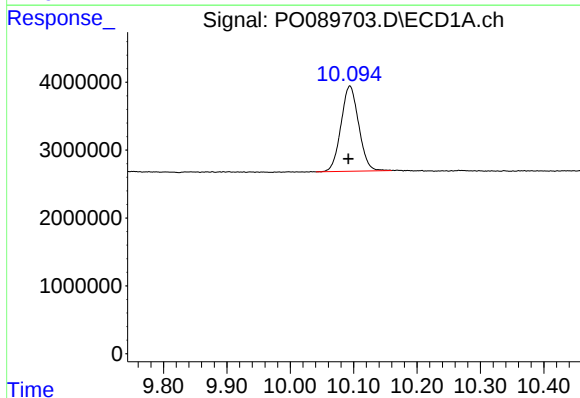
R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 52915343
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



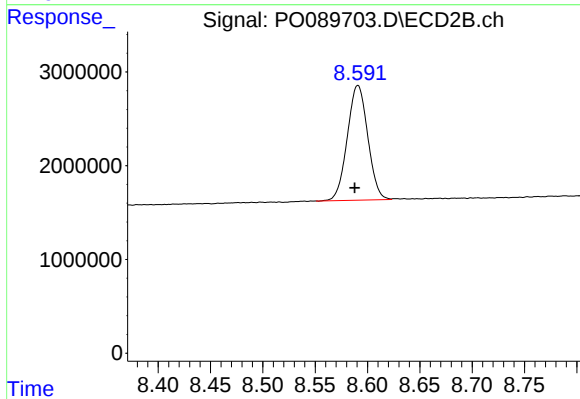
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.001 min
Response: 18033688
Conc: 19.97 ng/ml



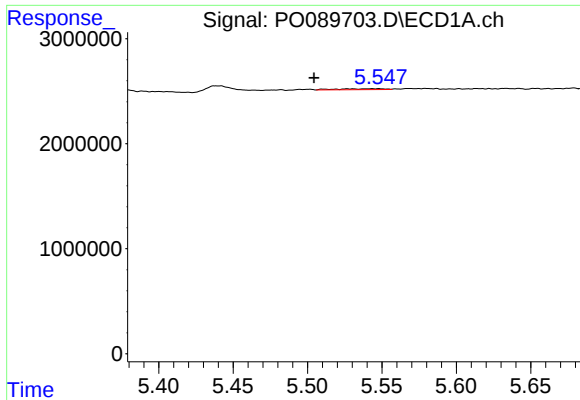
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.002 min
Response: 24364813
Conc: 22.67 ng/ml



#2 Decachlorobiphenyl

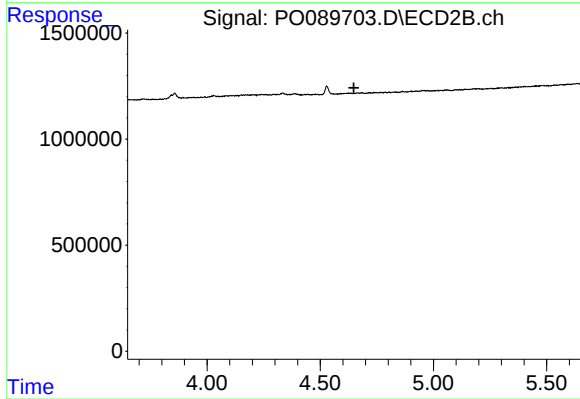
R.T.: 8.591 min
Delta R.T.: 0.003 min
Response: 16637657
Conc: 20.94 ng/ml



#3 AR-1016-1

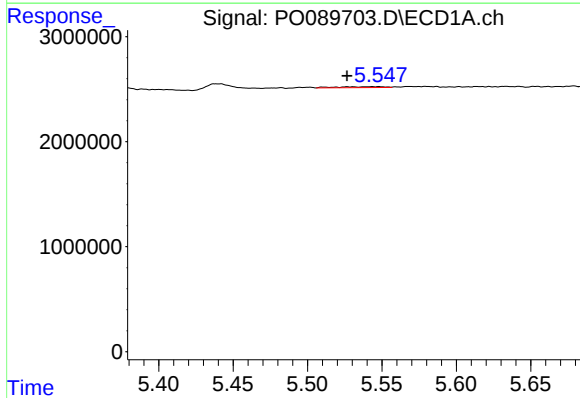
R.T.: 5.548 min
Delta R.T.: 0.044 min
Response: 210594
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



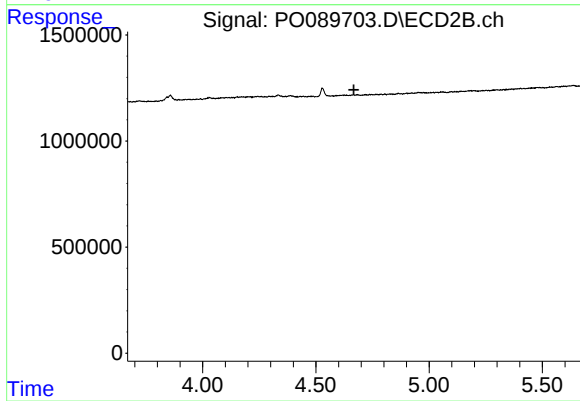
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



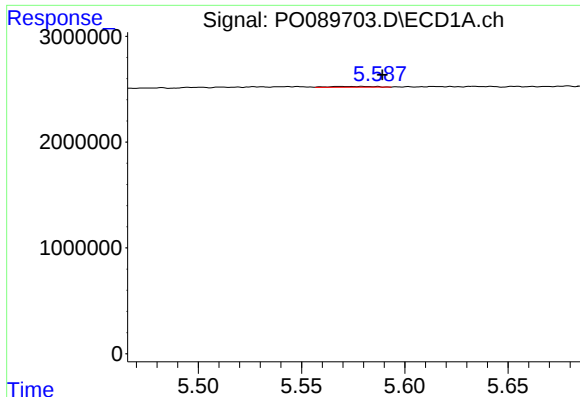
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.021 min
Response: 210594
Conc: 2.09 ng/ml



#4 AR-1016-2

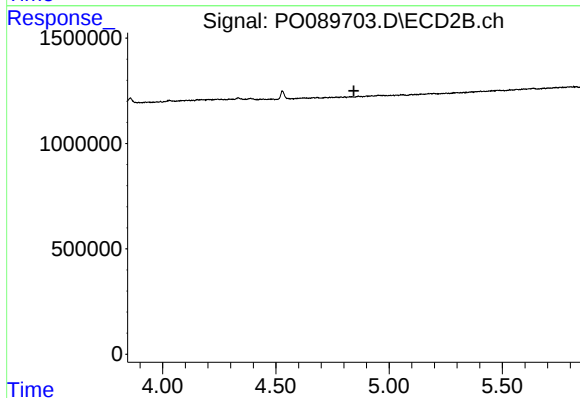
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#5 AR-1016-3

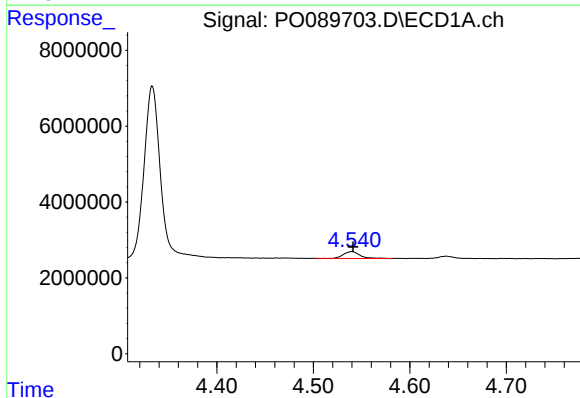
R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 125553
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



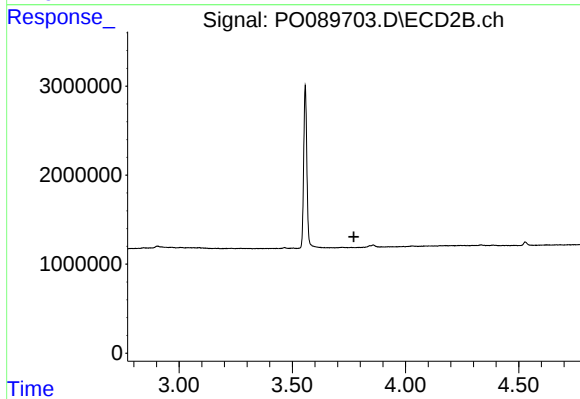
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



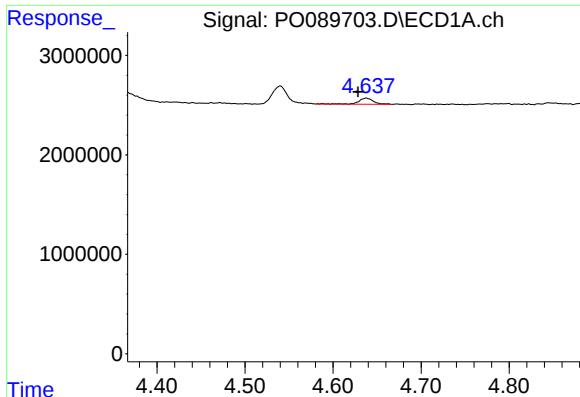
#8 AR-1221-1

R.T.: 4.540 min
Delta R.T.: -0.001 min
Response: 2152427
Conc: 71.88 ng/ml



#8 AR-1221-1

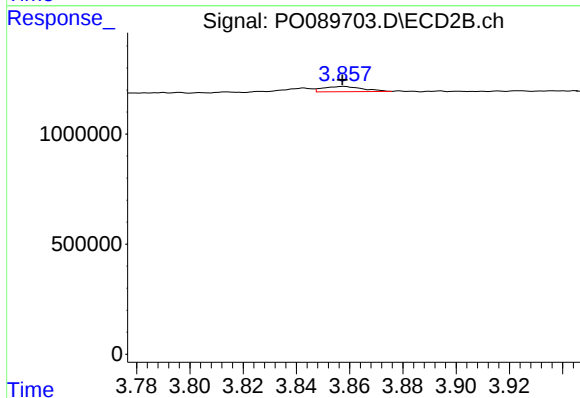
R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#9 AR-1221-2

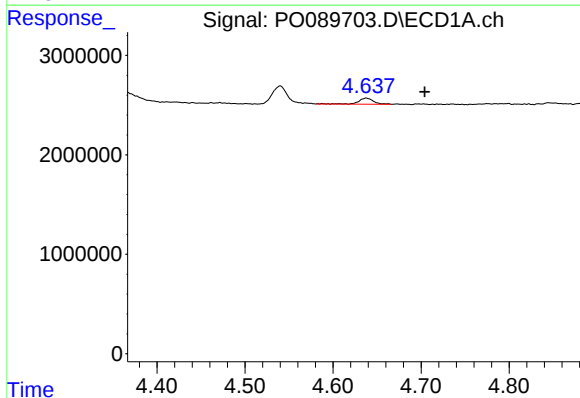
R.T.: 4.638 min
Delta R.T.: 0.010 min
Response: 740690
Conc: 33.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



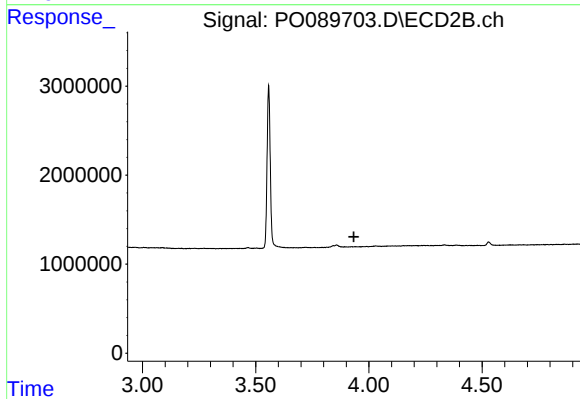
#9 AR-1221-2

R.T.: 3.858 min
Delta R.T.: 0.000 min
Response: 246232
Conc: 31.07 ng/ml



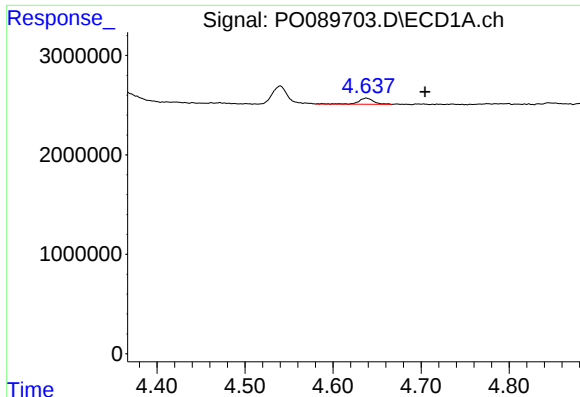
#10 AR-1221-3

R.T.: 4.638 min
Delta R.T.: -0.066 min
Response: 740690
Conc: 10.99 ng/ml



#10 AR-1221-3

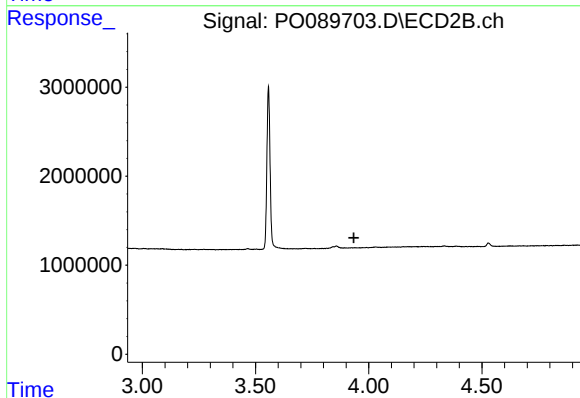
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

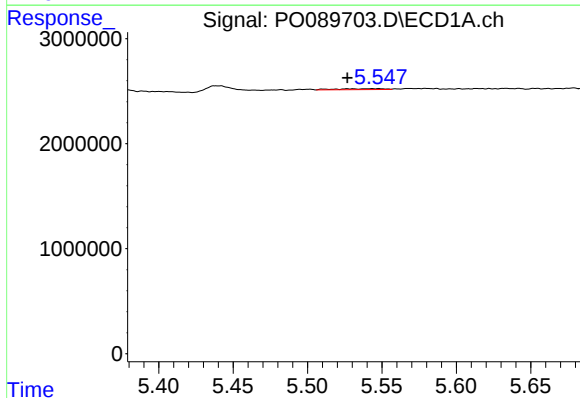
R.T.: 4.638 min
Delta R.T.: -0.067 min
Response: 740690
Conc: 13.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



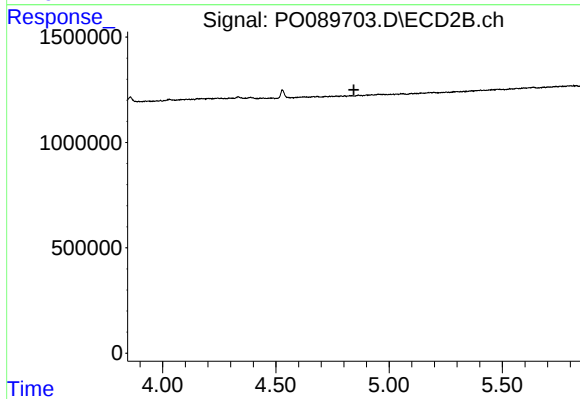
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



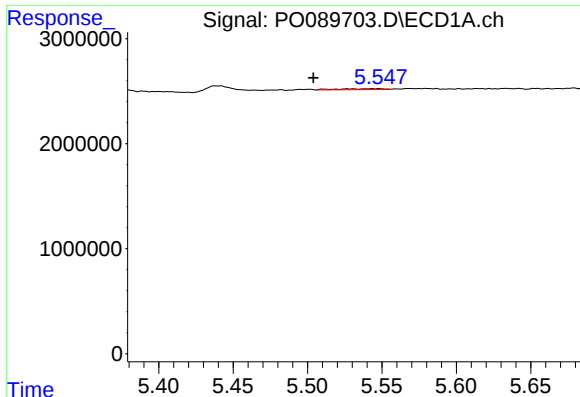
#13 AR-1232-3

R.T.: 5.548 min
Delta R.T.: 0.021 min
Response: 210594
Conc: 4.69 ng/ml



#13 AR-1232-3

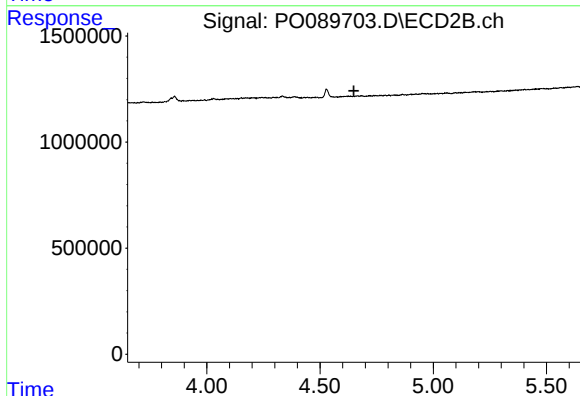
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#16 AR-1242-1

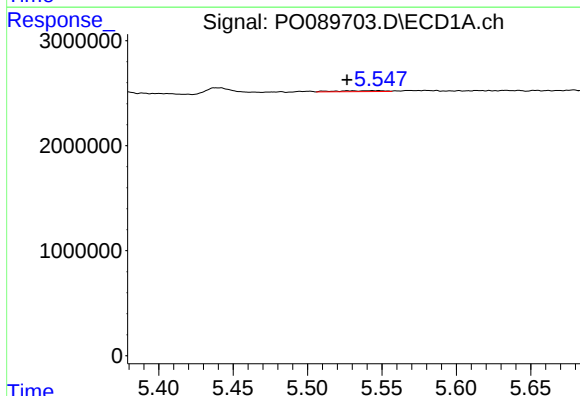
R.T.: 5.548 min
Delta R.T.: 0.044 min
Response: 210594
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



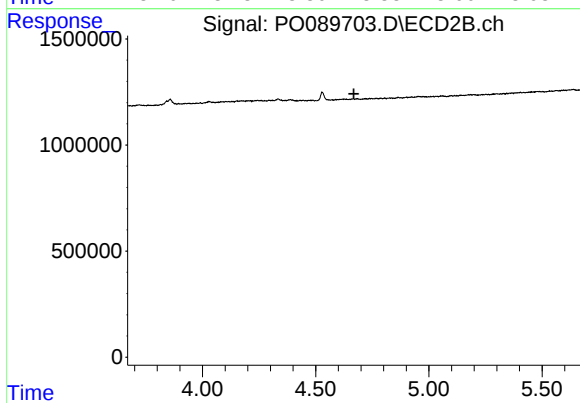
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



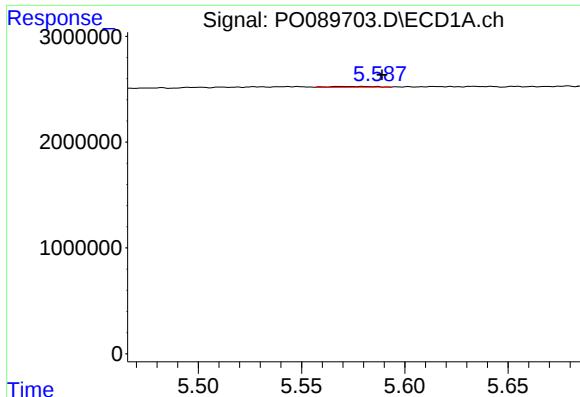
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: 0.021 min
Response: 210594
Conc: 2.38 ng/ml



#17 AR-1242-2

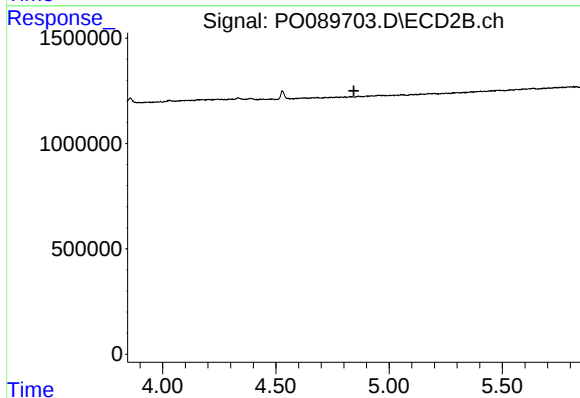
R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



#18 AR-1242-3

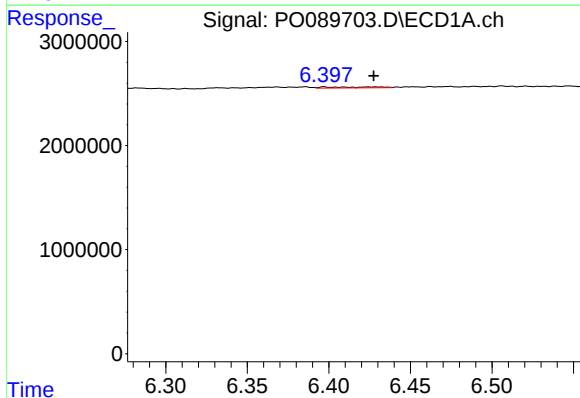
R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 125553
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



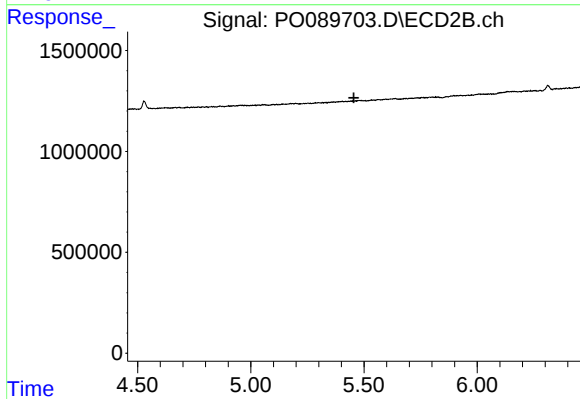
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



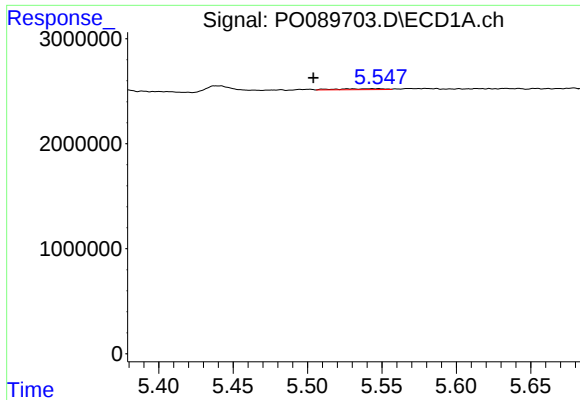
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.030 min
Response: 197890
Conc: 4.79 ng/ml



#20 AR-1242-5

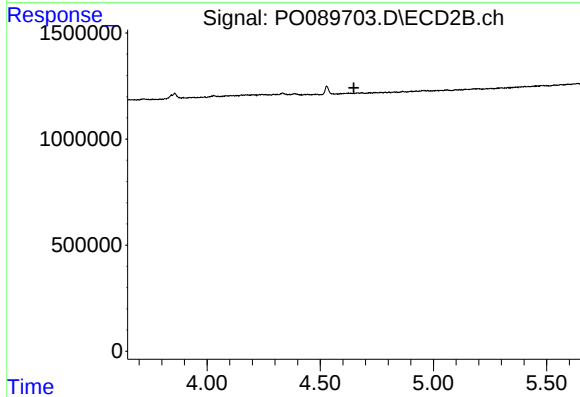
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

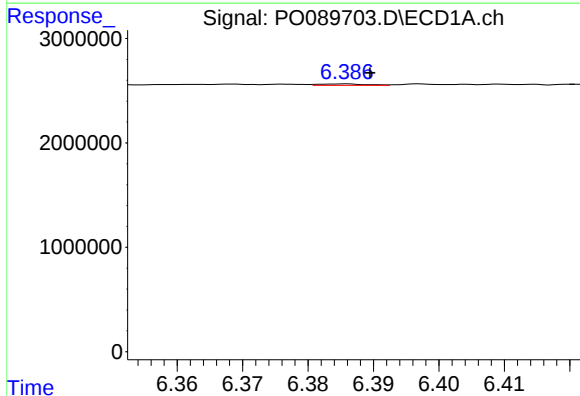
R.T.: 5.548 min
Delta R.T.: 0.044 min
Response: 210594
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



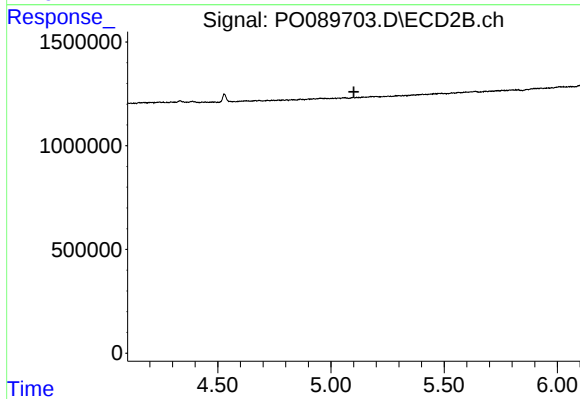
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



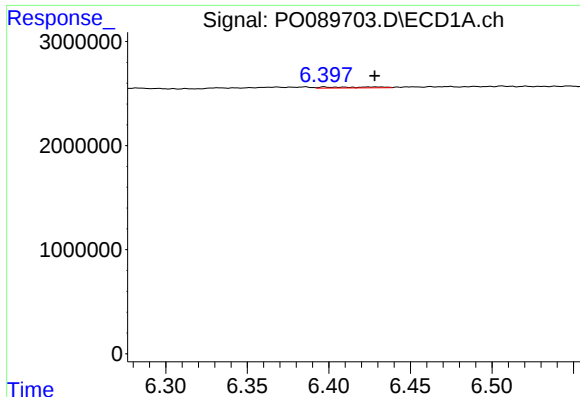
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 68192
Conc: 0.94 ng/ml



#24 AR-1248-4

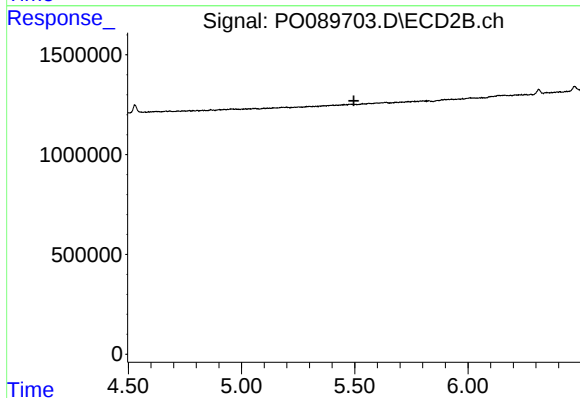
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#25 AR-1248-5

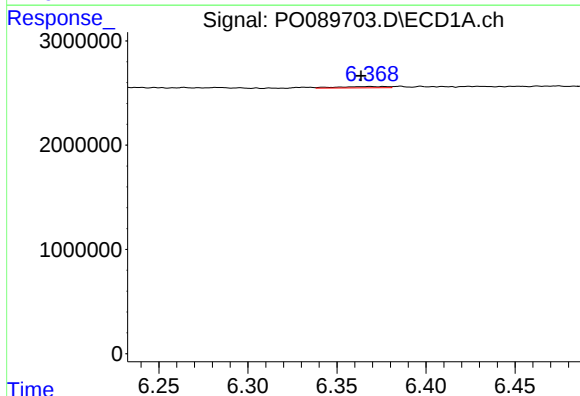
R.T.: 6.397 min
Delta R.T.: -0.031 min
Response: 197890
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



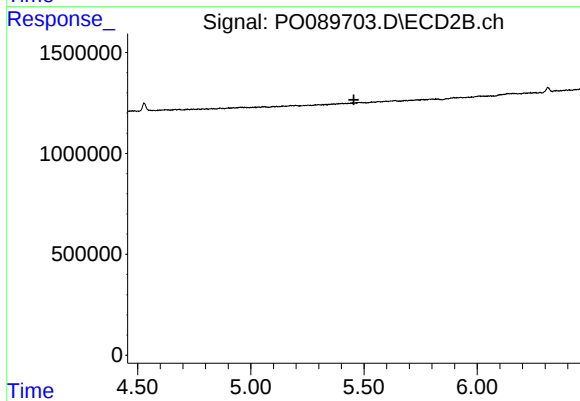
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



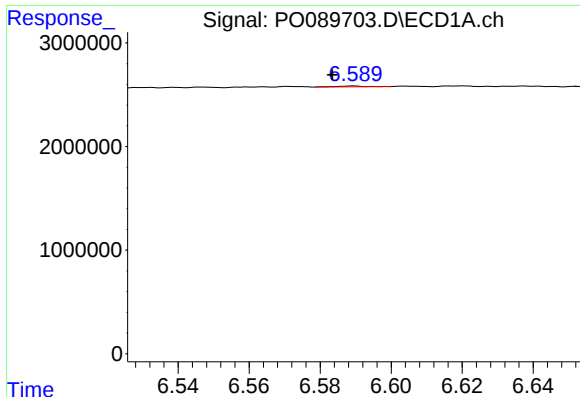
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 239972
Conc: 3.29 ng/ml



#26 AR-1254-1

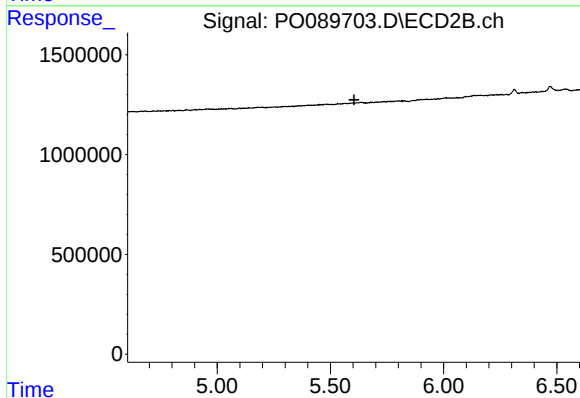
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#27 AR-1254-2

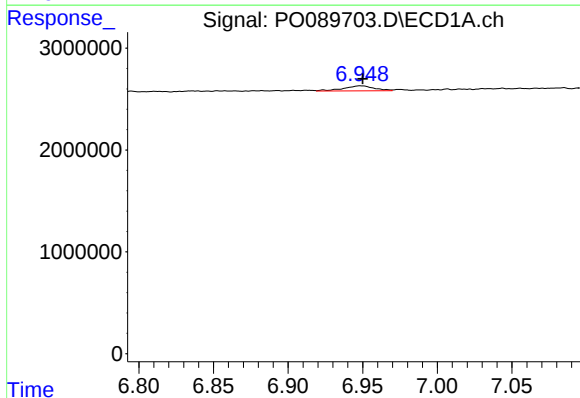
R.T.: 6.589 min
Delta R.T.: 0.006 min
Response: 44321
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



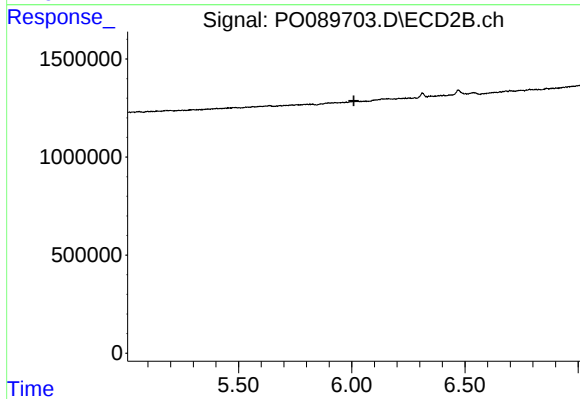
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



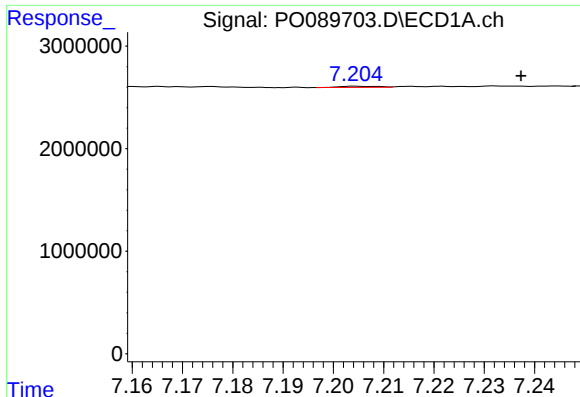
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.001 min
Response: 715717
Conc: 6.57 ng/ml



#28 AR-1254-3

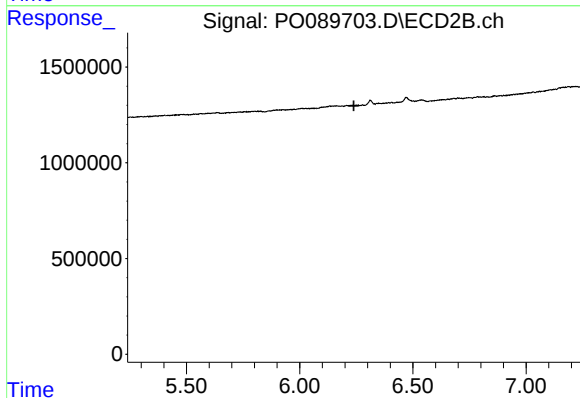
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#29 AR-1254-4

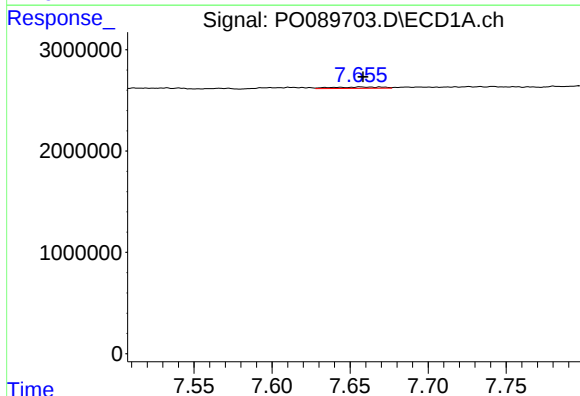
R.T.: 7.205 min
Delta R.T.: -0.033 min
Response: 60290
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



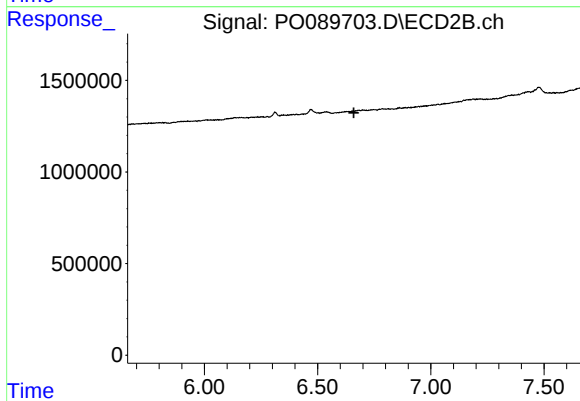
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



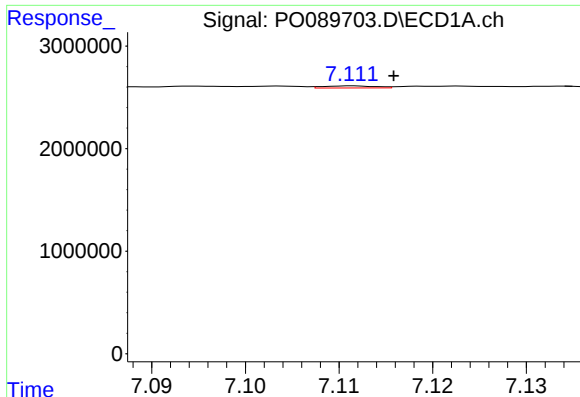
#30 AR-1254-5

R.T.: 7.656 min
Delta R.T.: -0.002 min
Response: 313726
Conc: 4.13 ng/ml



#30 AR-1254-5

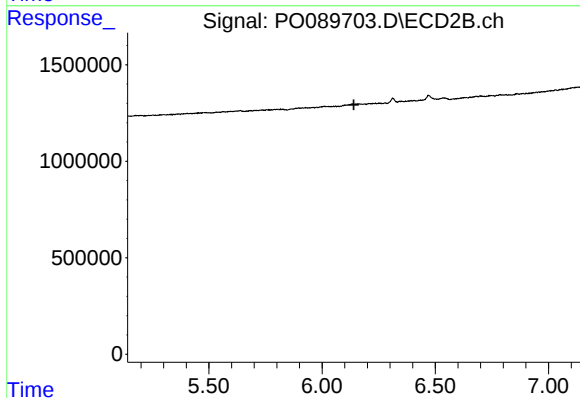
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

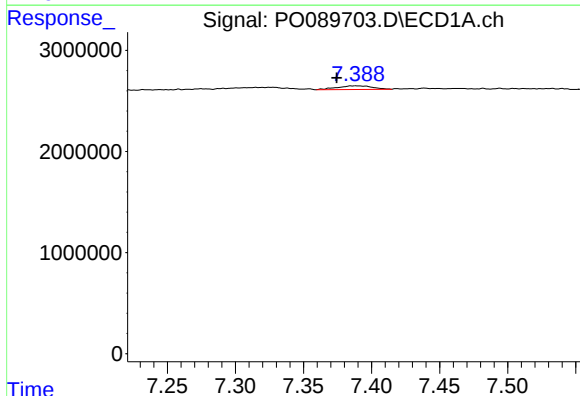
R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 79288
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



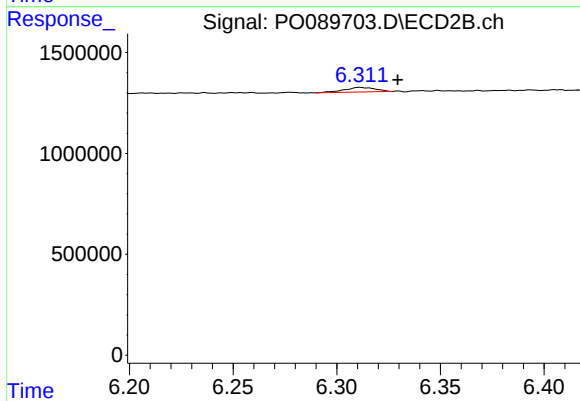
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



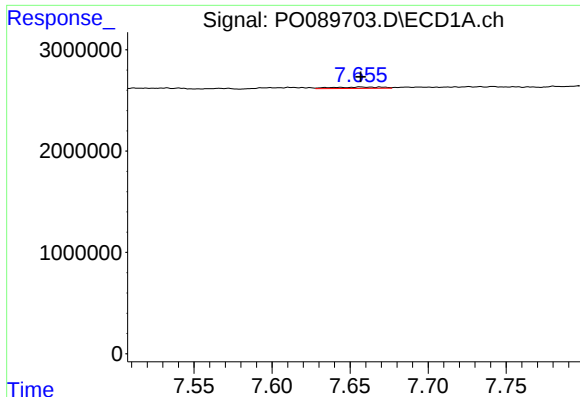
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.014 min
Response: 644885
Conc: 7.46 ng/ml



#32 AR-1260-2

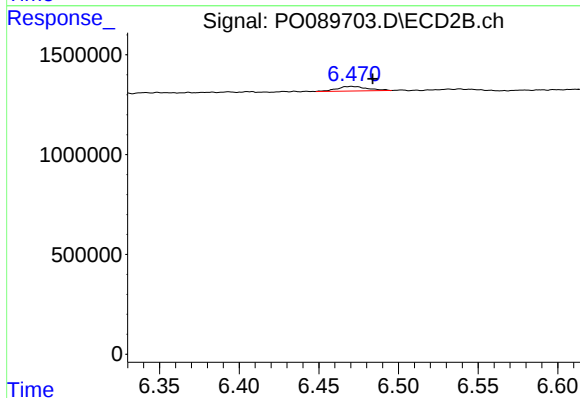
R.T.: 6.311 min
Delta R.T.: -0.018 min
Response: 238392
Conc: 4.07 ng/ml



#33 AR-1260-3

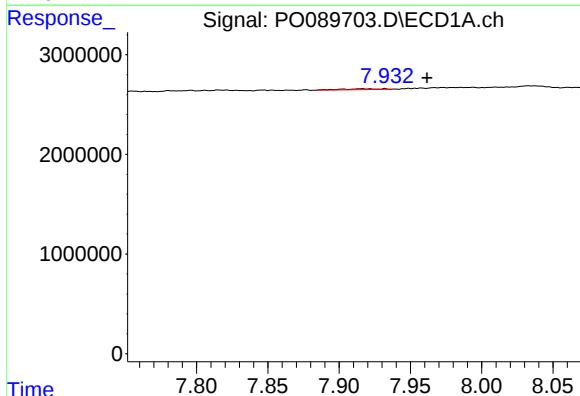
R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 313726
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



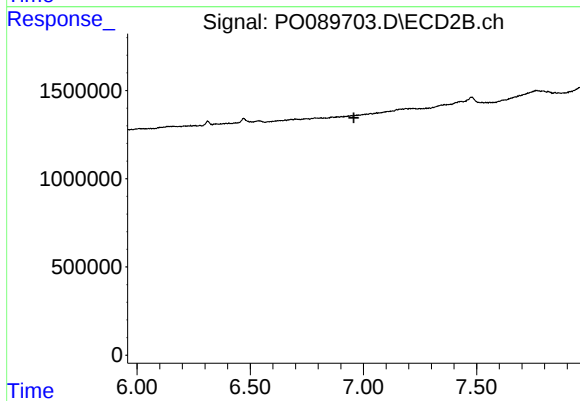
#33 AR-1260-3

R.T.: 6.471 min
Delta R.T.: -0.013 min
Response: 305808
Conc: 5.57 ng/ml



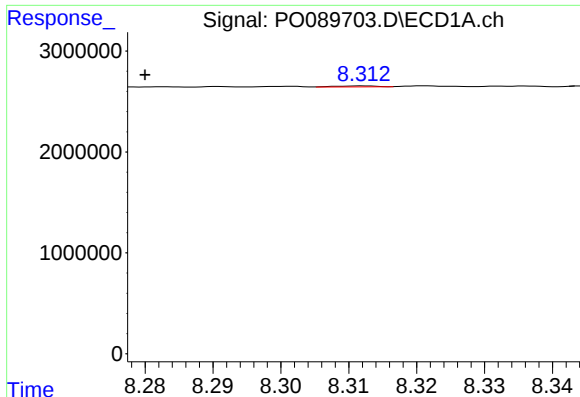
#34 AR-1260-4

R.T.: 7.932 min
Delta R.T.: -0.030 min
Response: 162368
Conc: 2.49 ng/ml



#34 AR-1260-4

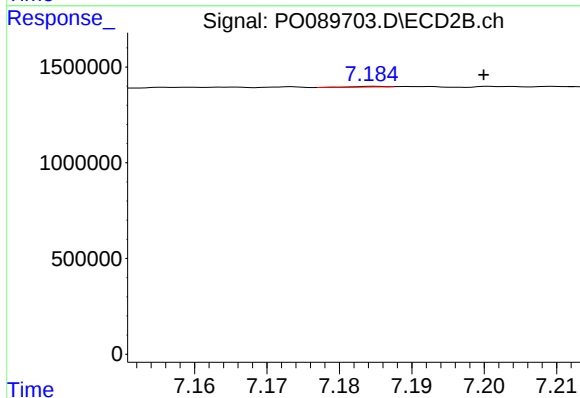
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#35 AR-1260-5

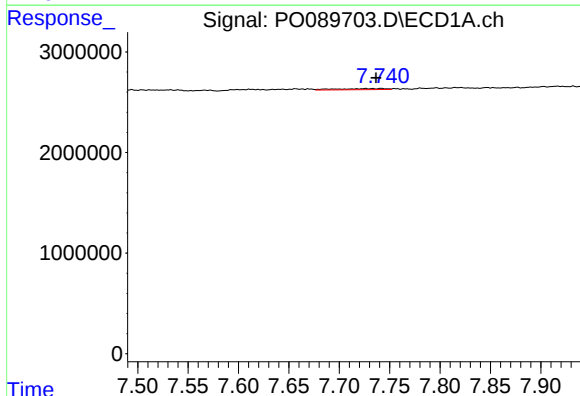
R.T.: 8.312 min
Delta R.T.: 0.032 min
Response: 40064
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



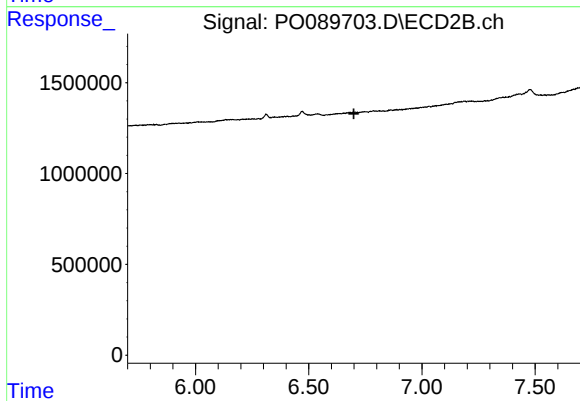
#35 AR-1260-5

R.T.: 7.185 min
Delta R.T.: -0.015 min
Response: 8130
Conc: 0.08 ng/ml



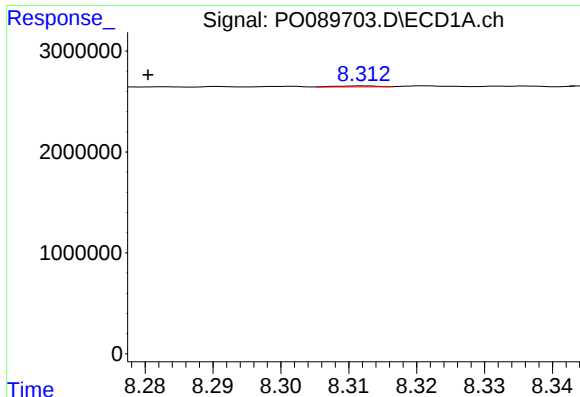
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 368319
Conc: 4.11 ng/ml



#36 AR-1262-1

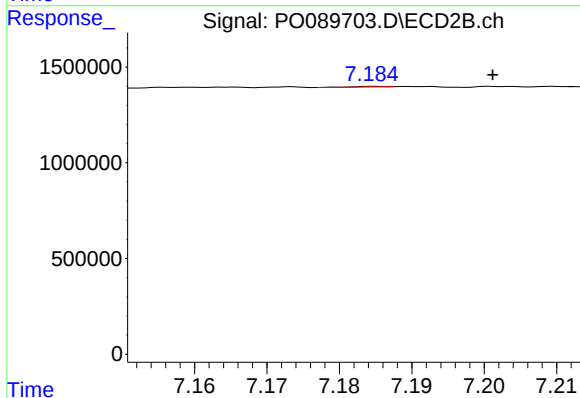
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#37 AR-1262-2

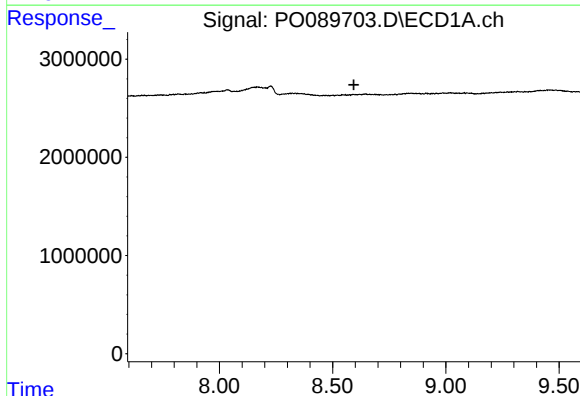
R.T.: 8.312 min
Delta R.T.: 0.032 min
Response: 40064
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



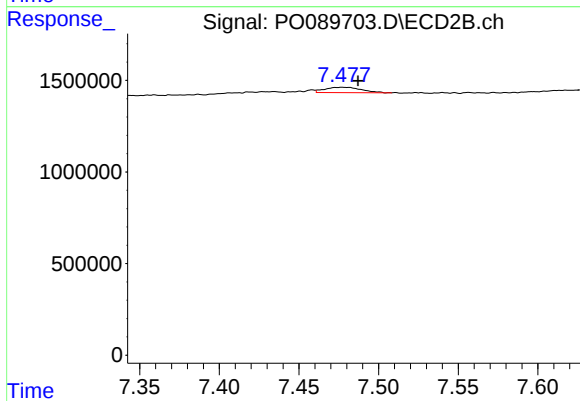
#37 AR-1262-2

R.T.: 7.185 min
Delta R.T.: -0.016 min
Response: 8130
Conc: 0.07 ng/ml



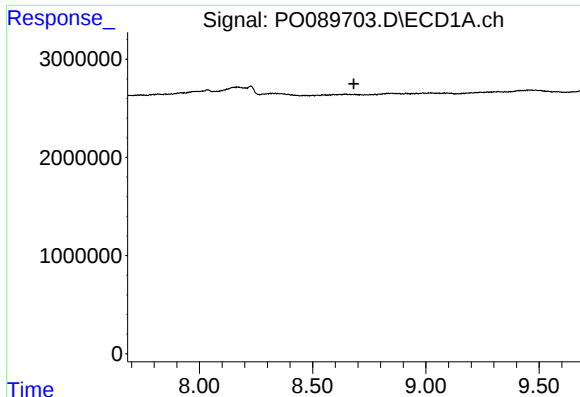
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#38 AR-1262-3

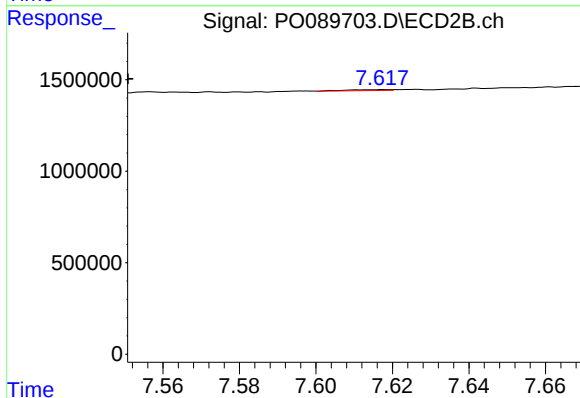
R.T.: 7.477 min
Delta R.T.: -0.010 min
Response: 462289
Conc: 10.52 ng/ml



#39 AR-1262-4

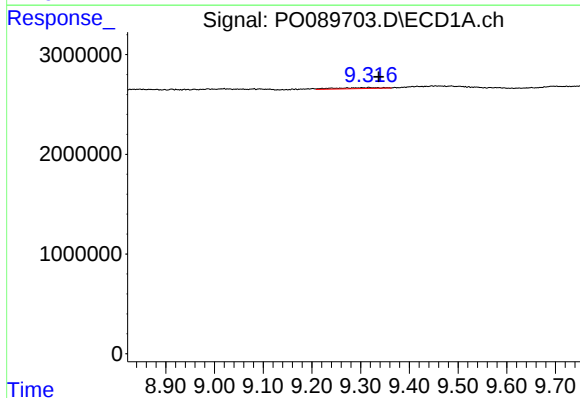
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB148067BL



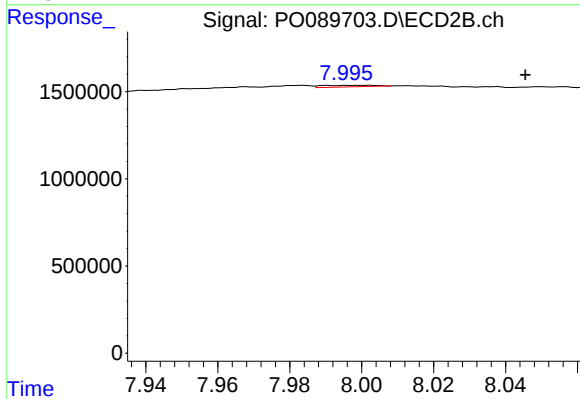
#39 AR-1262-4

R.T.: 7.618 min
Delta R.T.: 0.067 min
Response: 38835
Conc: 0.47 ng/ml



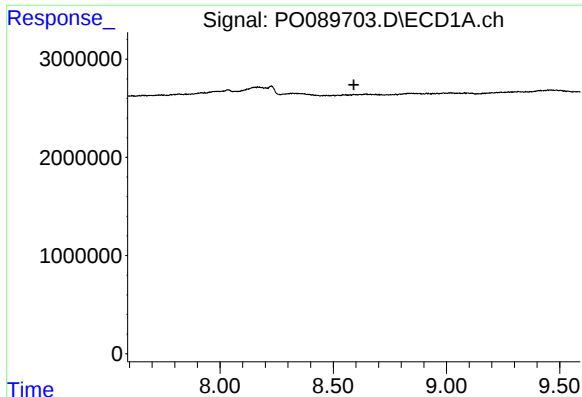
#40 AR-1262-5

R.T.: 9.317 min
Delta R.T.: -0.020 min
Response: 569989
Conc: 11.13 ng/ml



#40 AR-1262-5

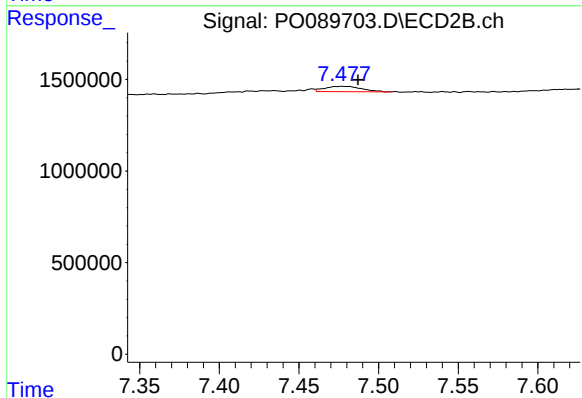
R.T.: 8.002 min
Delta R.T.: -0.043 min
Response: 92267
Conc: 2.54 ng/ml



#41 AR-1268-1

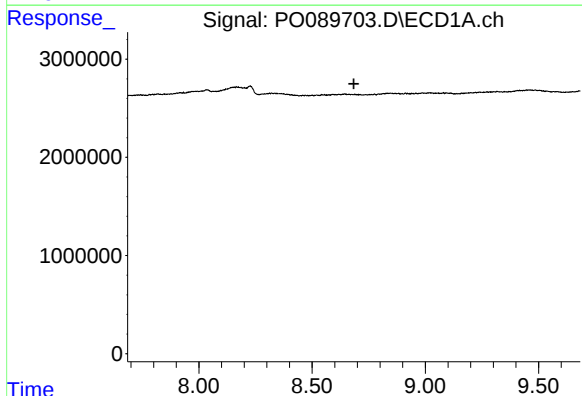
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB148067BL



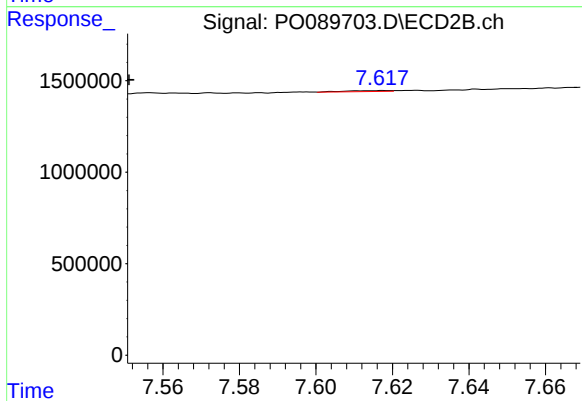
#41 AR-1268-1

R.T.: 7.477 min
Delta R.T.: -0.010 min
Response: 462289
Conc: 3.52 ng/ml



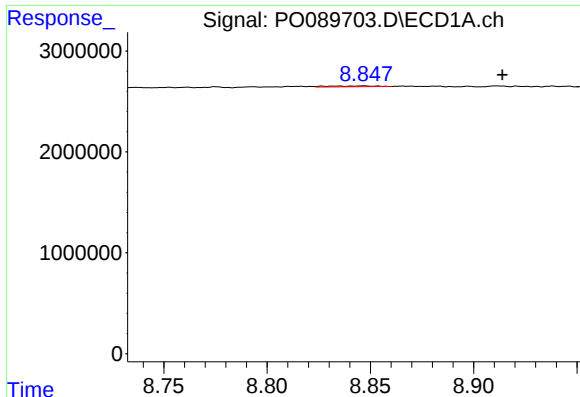
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.685 min
Response: 0
Conc: N.D.



#42 AR-1268-2

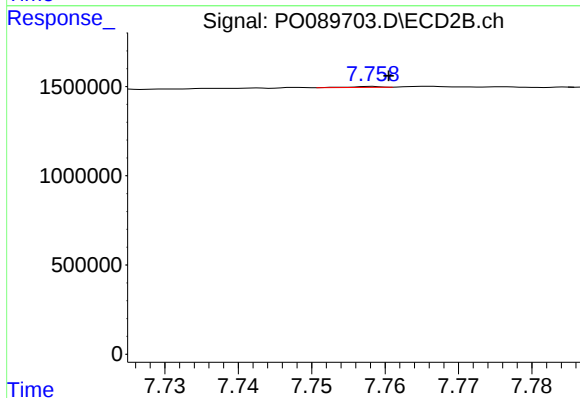
R.T.: 7.618 min
Delta R.T.: 0.067 min
Response: 38835
Conc: 0.34 ng/ml



#43 AR-1268-3

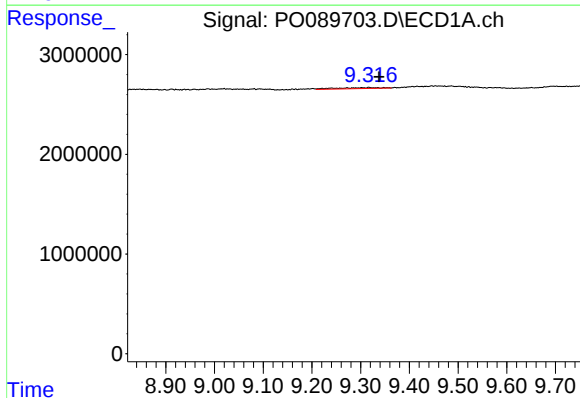
R.T.: 8.847 min
Delta R.T.: -0.067 min
Response: 135938
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



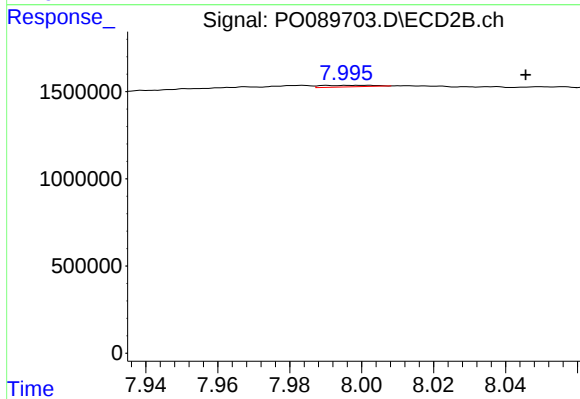
#43 AR-1268-3

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 14943
Conc: 0.16 ng/ml



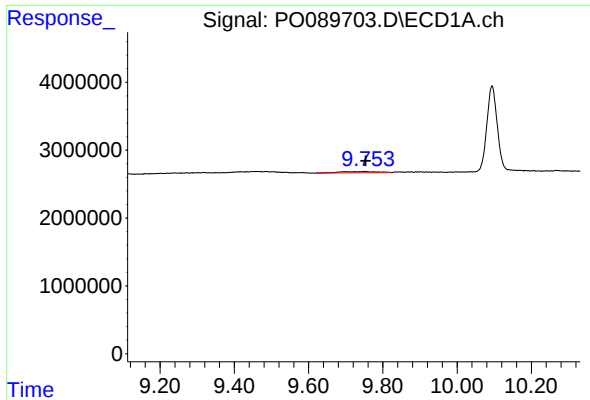
#44 AR-1268-4

R.T.: 9.317 min
Delta R.T.: -0.021 min
Response: 569989
Conc: 10.12 ng/ml



#44 AR-1268-4

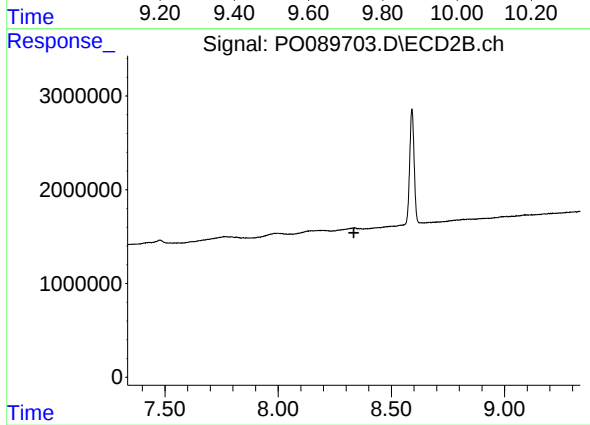
R.T.: 8.002 min
Delta R.T.: -0.043 min
Response: 92267
Conc: 2.34 ng/ml



#45 AR-1268-5

R.T.: 9.752 min
Delta R.T.: -0.002 min
Response: 1197972
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB148067BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.