

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 15:42
 Operator : YP/AJ
 Sample : PB145937BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 02:59:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.450	3.610	52729324	21090372	20.372	21.434
2)	SA Decachlor...	10.301	8.612	48681462	15742008	23.832	19.419
Target Compounds							
3)	L1 AR-1016-1	5.561f	0.000	259132	0	2.887	N.D. #
4)	L1 AR-1016-2	5.700f	0.000	53921	0	0.429	N.D. #
5)	L1 AR-1016-3	5.700	0.000	53921	0	0.693	N.D. #
6)	L1 AR-1016-4	5.873f	0.000	223922	0	3.663	N.D. #
7)	L1 AR-1016-5	6.165f	0.000	106258	0	1.773	N.D. #
8)	L2 AR-1221-1	4.663	0.000	873726	0	28.404	N.D. #
9)	L2 AR-1221-2	4.758	3.905	835350	510584	36.853	57.429 #
10)	L2 AR-1221-3	4.758f	0.000	835350	0	11.944	N.D. #
11)	L3 AR-1232-1	4.758f	0.000	835350	0	12.761	N.D. #
13)	L3 AR-1232-3	5.700f	0.000	53921	0	0.894	N.D. #
14)	L3 AR-1232-4	5.873f	0.000	223922	0	7.648	N.D. #
15)	L3 AR-1232-5	5.887	0.000	79611	0	3.228	N.D. #
16)	L4 AR-1242-1	5.561f	0.000	259132	0	3.574	N.D. #
17)	L4 AR-1242-2	5.700f	0.000	53921	0	0.528	N.D. #
18)	L4 AR-1242-3	5.700	0.000	53921	0	0.840	N.D. #
19)	L4 AR-1242-4	5.873f	0.000	223922	0	4.399	N.D. #
20)	L4 AR-1242-5	6.570	5.515	341222	258089	6.427	9.873 #
21)	L5 AR-1248-1	5.561f	0.000	259132	0	4.514	N.D. #
22)	L5 AR-1248-2	5.887	0.000	79611	0	0.955	N.D. #
23)	L5 AR-1248-3	6.165f	0.000	106258	0	1.186	N.D. #
24)	L5 AR-1248-4	6.488	0.000	242395	0	2.464	N.D. #
25)	L5 AR-1248-5	6.570	5.515	341222	258089	3.550	7.080 #
26)	L6 AR-1254-1	6.488	5.515	242395	258089	2.418	4.669 #
27)	L6 AR-1254-2	0.000	5.633	0	230994	N.D.	4.722 #
28)	L6 AR-1254-3	7.078	6.076	1892257	396931	12.424	5.231 #
29)	L6 AR-1254-4	7.393	6.339f	532975	214091	4.842	4.716
31)	L7 AR-1260-1	7.235	0.000	537920	0	4.798	N.D. #
32)	L7 AR-1260-2	7.512	6.339	115921	214091	0.851	3.164 #
35)	L7 AR-1260-5	8.410	0.000	275146	0	1.395	N.D. #
37)	L8 AR-1262-2	8.410	0.000	275146	0	1.095	N.D. #
39)	L8 AR-1262-4	8.848	0.000	266983	0	3.090	N.D. #
40)	L8 AR-1262-5	9.468f	8.051	161080	96199	1.681	2.868 #
42)	L9 AR-1268-2	8.848	0.000	266983	0	0.992	N.D. #
44)	L9 AR-1268-4	9.468f	8.051	161080	96199	1.576	2.712 #
45)	L9 AR-1268-5	9.950	8.357	3280206	161836	4.344	0.646 #

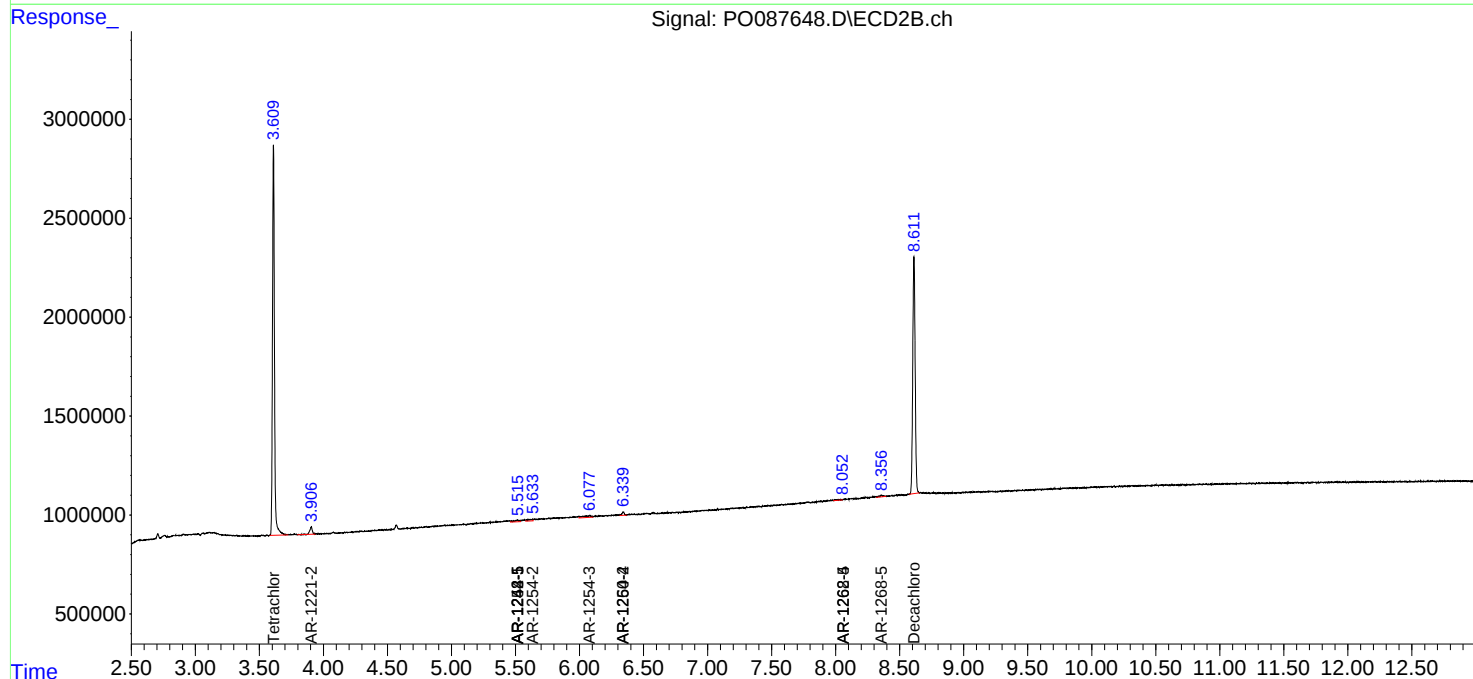
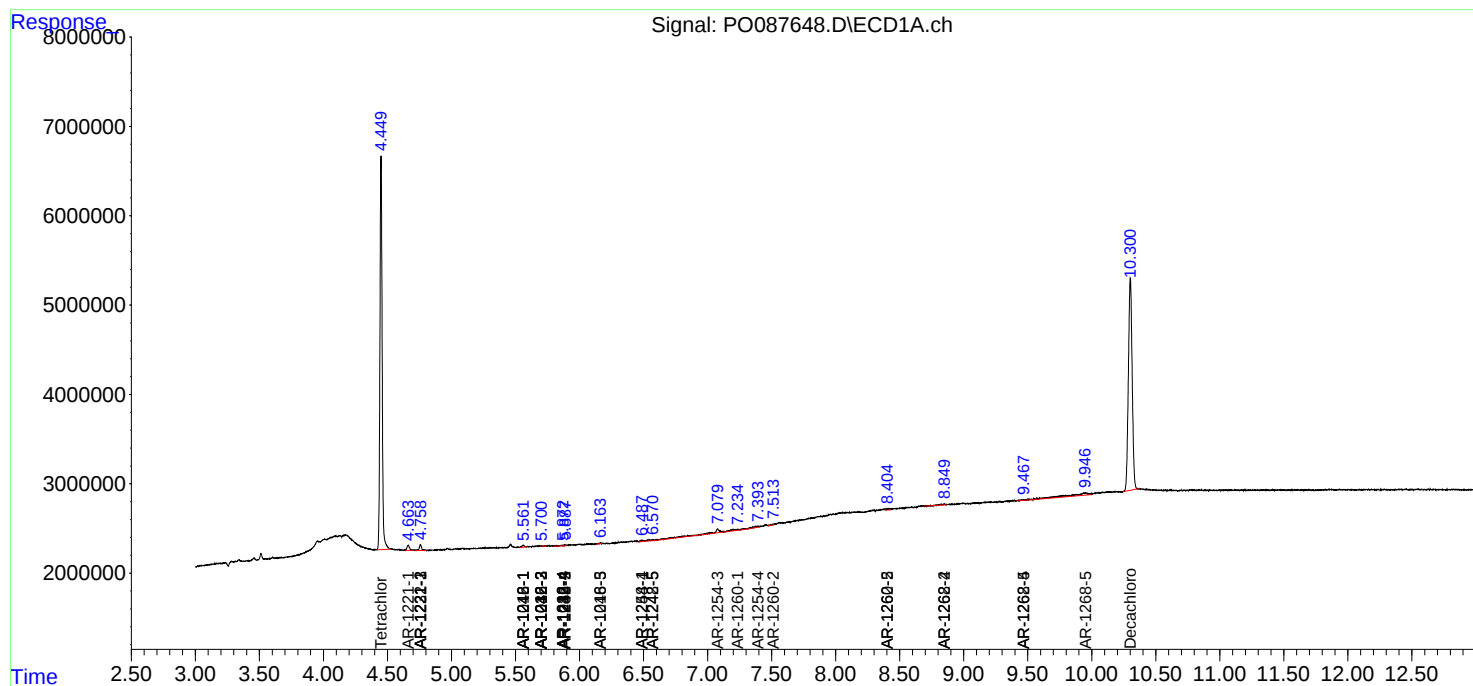
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

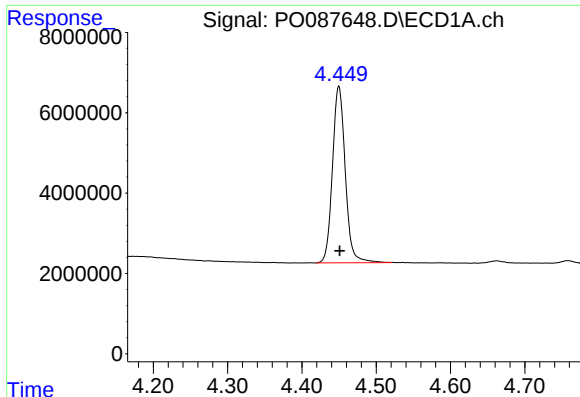
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
Data File : P0087648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 15:42
Operator : YP/AJ
Sample : PB145937BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 02:59:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
Response via : Initial Calibration
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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

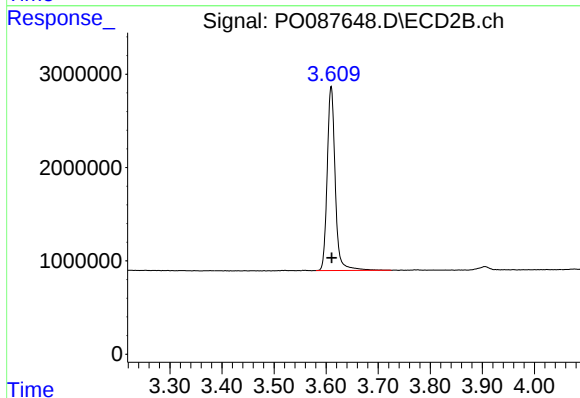




#1 Tetrachloro-m-xylene

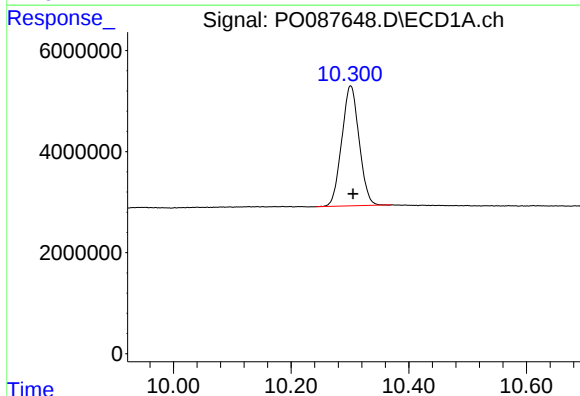
R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 52729324
Conc: 20.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



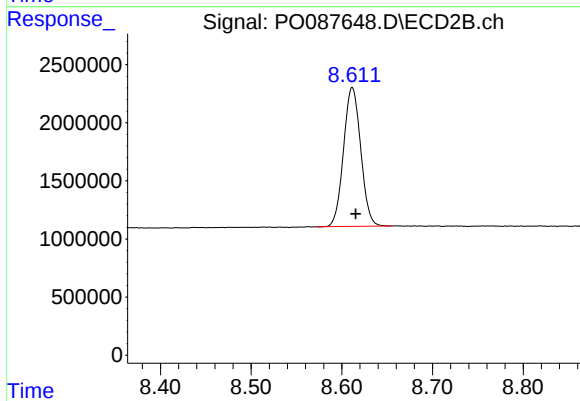
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.001 min
Response: 21090372
Conc: 21.43 ng/ml



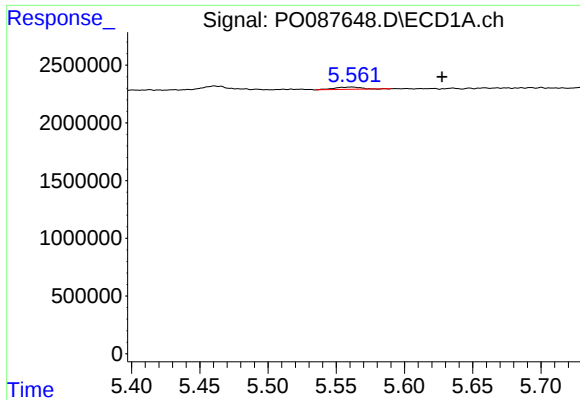
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.004 min
Response: 48681462
Conc: 23.83 ng/ml



#2 Decachlorobiphenyl

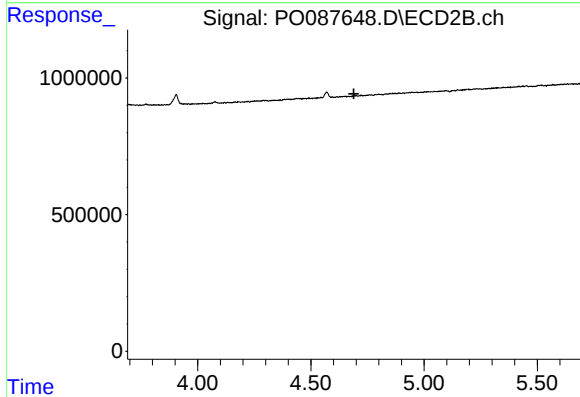
R.T.: 8.612 min
Delta R.T.: -0.004 min
Response: 15742008
Conc: 19.42 ng/ml



#3 AR-1016-1

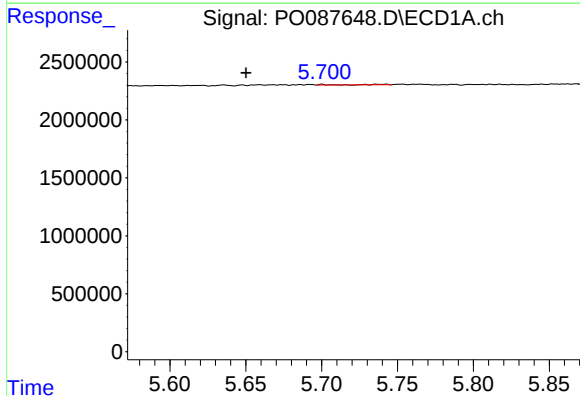
R.T.: 5.561 min
Delta R.T.: -0.066 min
Response: 259132
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



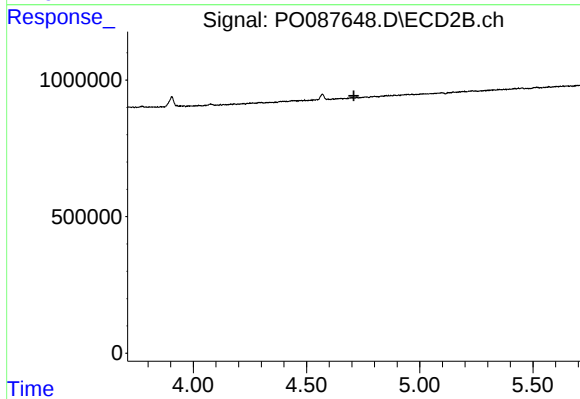
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



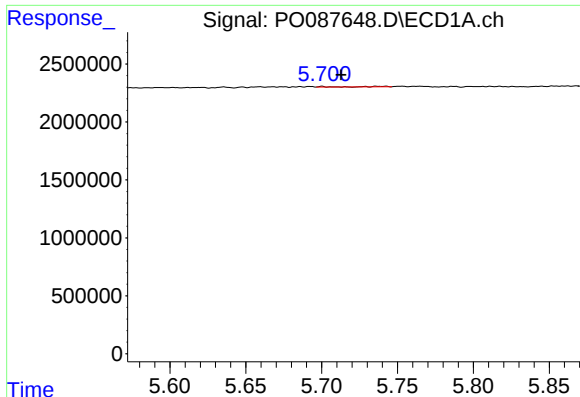
#4 AR-1016-2

R.T.: 5.700 min
Delta R.T.: 0.050 min
Response: 53921
Conc: 0.43 ng/ml



#4 AR-1016-2

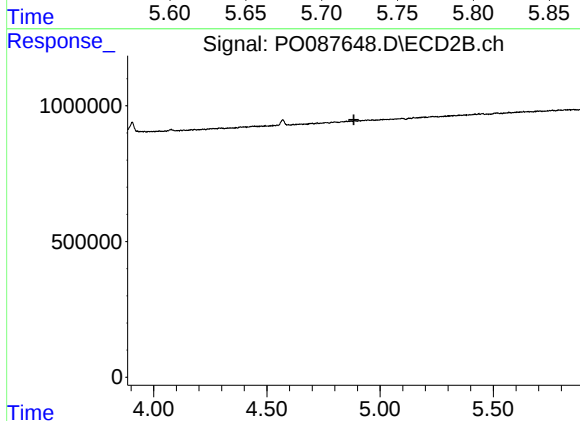
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

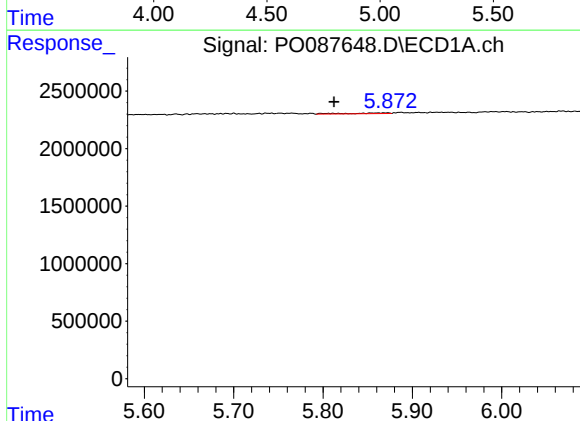
R.T.: 5.700 min
Delta R.T.: -0.013 min
Response: 53921
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



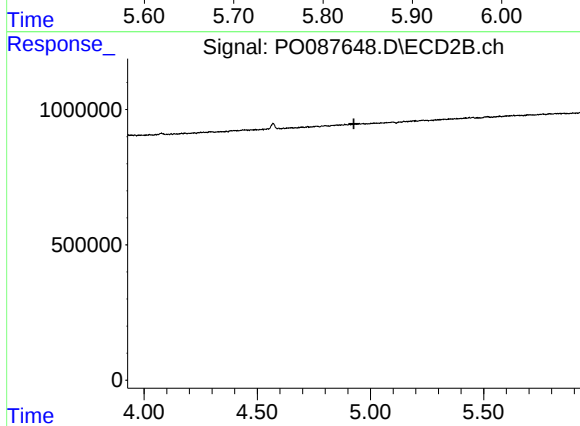
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



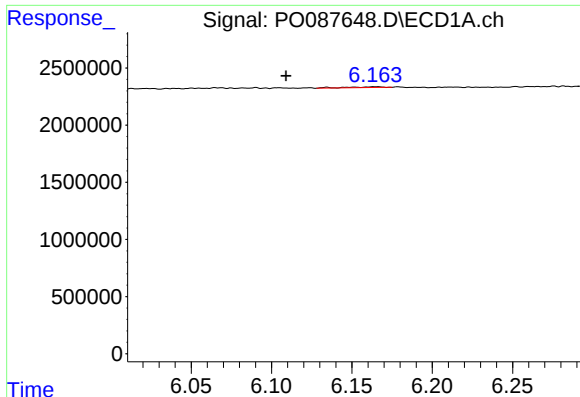
#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: 0.060 min
Response: 223922
Conc: 3.66 ng/ml



#6 AR-1016-4

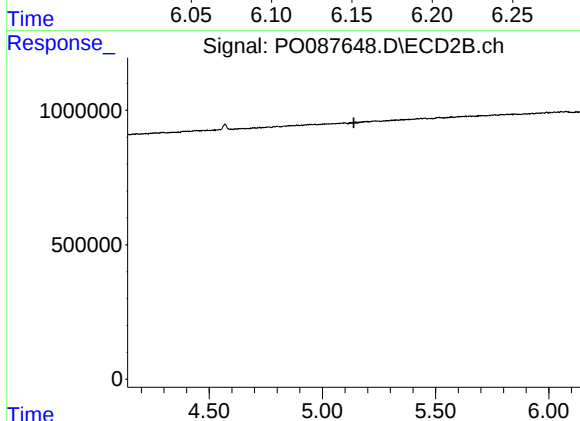
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#7 AR-1016-5

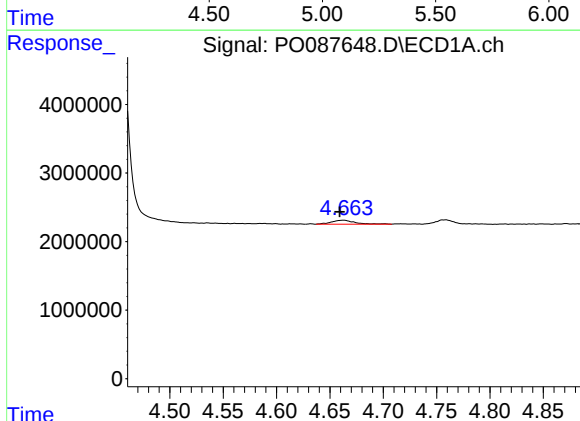
R.T.: 6.165 min
Delta R.T.: 0.056 min
Response: 106258
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



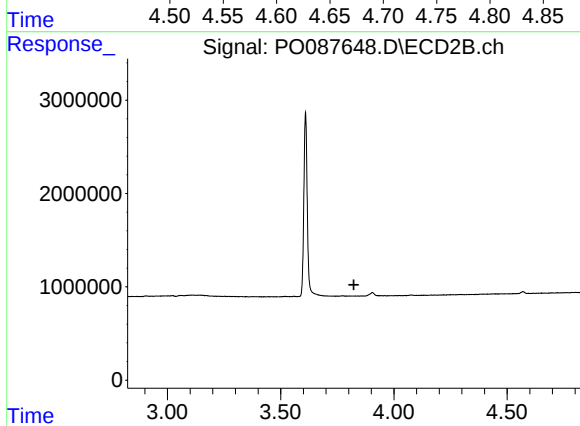
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



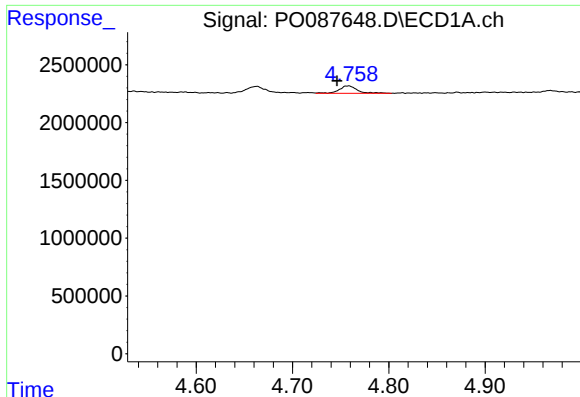
#8 AR-1221-1

R.T.: 4.663 min
Delta R.T.: 0.003 min
Response: 873726
Conc: 28.40 ng/ml



#8 AR-1221-1

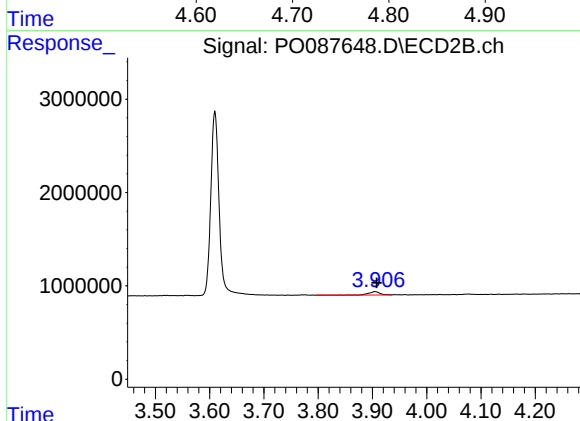
R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



#9 AR-1221-2

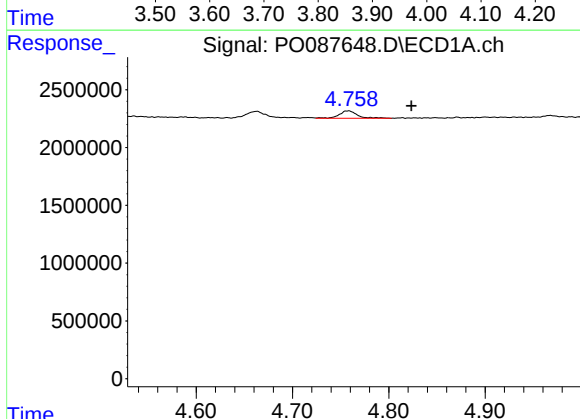
R.T.: 4.758 min
Delta R.T.: 0.012 min
Response: 835350
Conc: 36.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



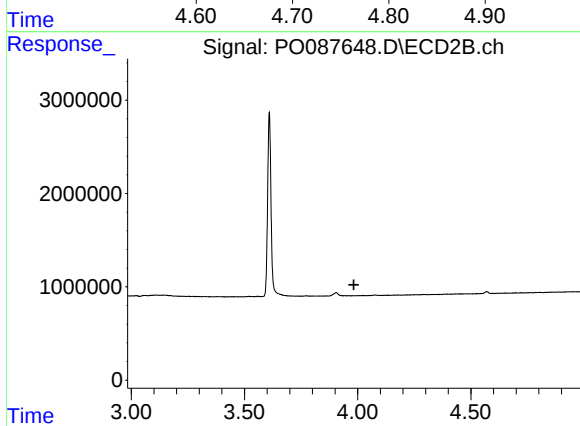
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 510584
Conc: 57.43 ng/ml



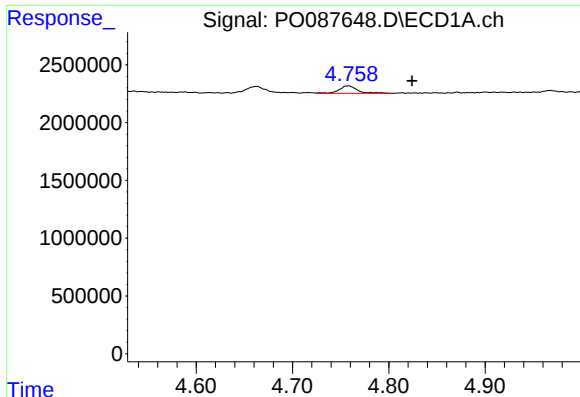
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: -0.066 min
Response: 835350
Conc: 11.94 ng/ml



#10 AR-1221-3

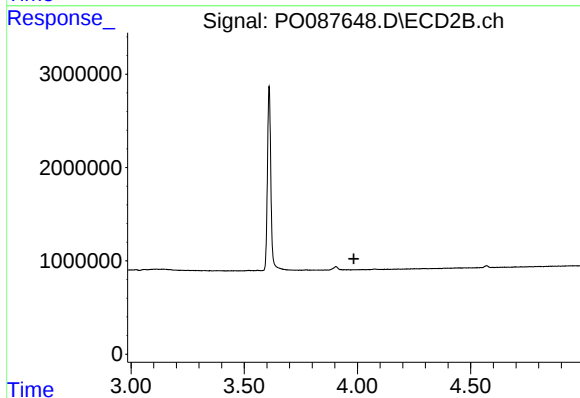
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

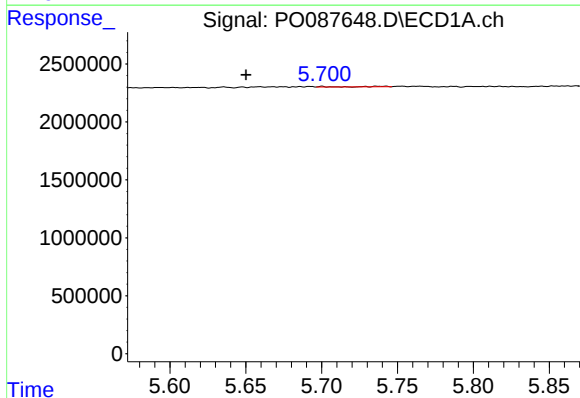
R.T.: 4.758 min
Delta R.T.: -0.066 min
Response: 835350
Conc: 12.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



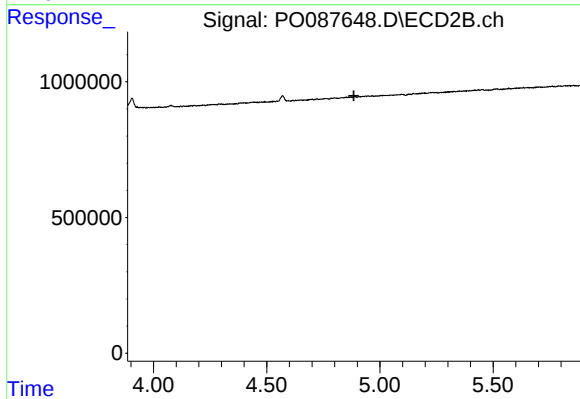
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



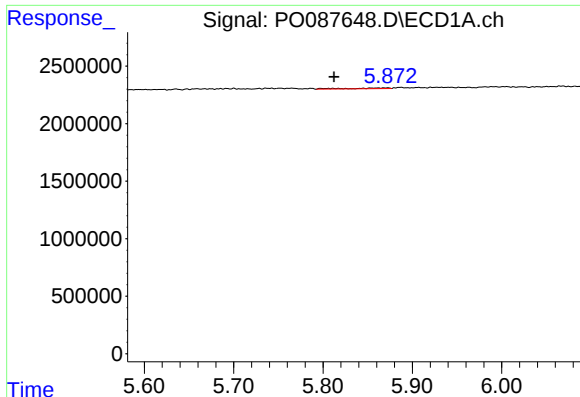
#13 AR-1232-3

R.T.: 5.700 min
Delta R.T.: 0.050 min
Response: 53921
Conc: 0.89 ng/ml



#13 AR-1232-3

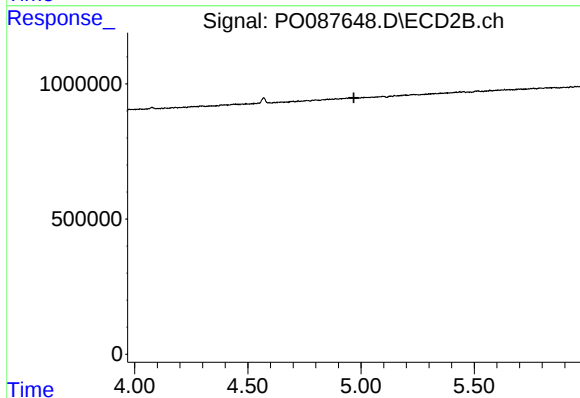
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#14 AR-1232-4

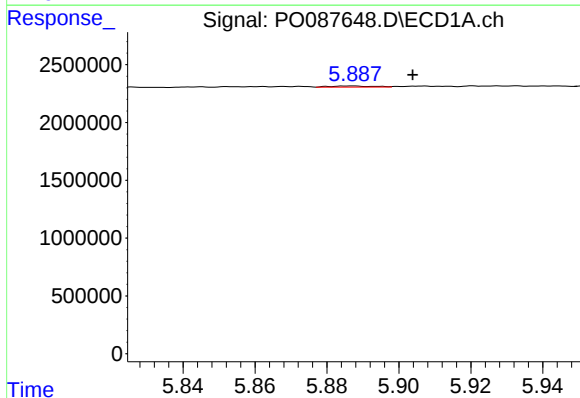
R.T.: 5.873 min
Delta R.T.: 0.060 min
Response: 223922
Conc: 7.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



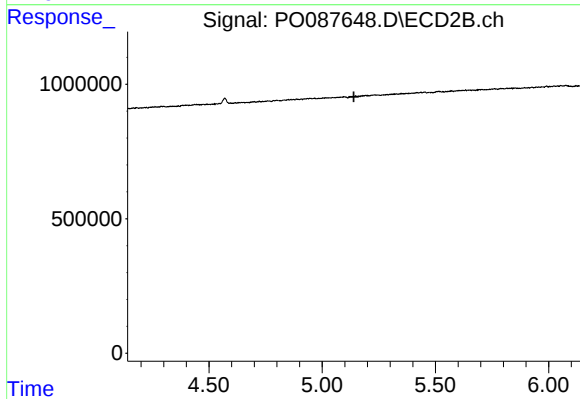
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



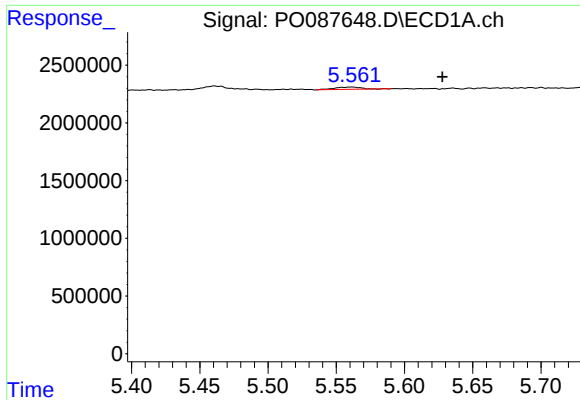
#15 AR-1232-5

R.T.: 5.887 min
Delta R.T.: -0.017 min
Response: 79611
Conc: 3.23 ng/ml



#15 AR-1232-5

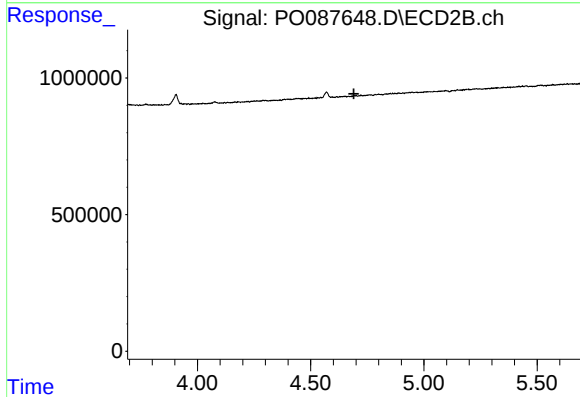
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

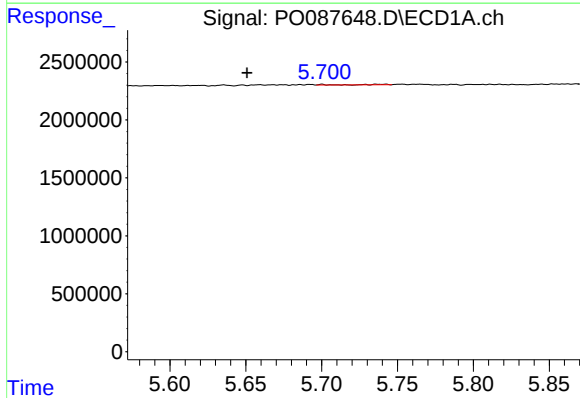
R.T.: 5.561 min
Delta R.T.: -0.067 min
Response: 259132
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



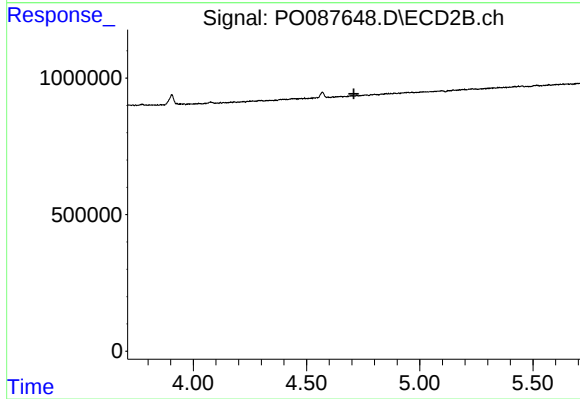
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



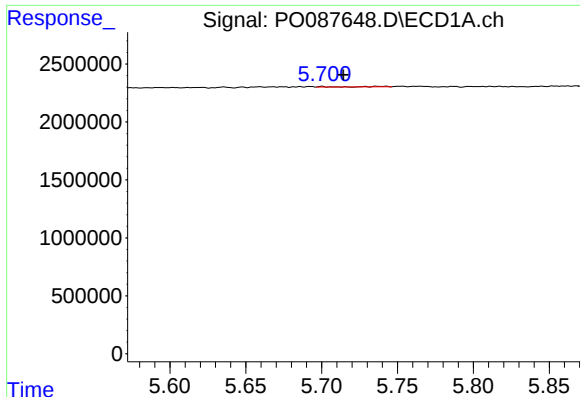
#17 AR-1242-2

R.T.: 5.700 min
Delta R.T.: 0.049 min
Response: 53921
Conc: 0.53 ng/ml



#17 AR-1242-2

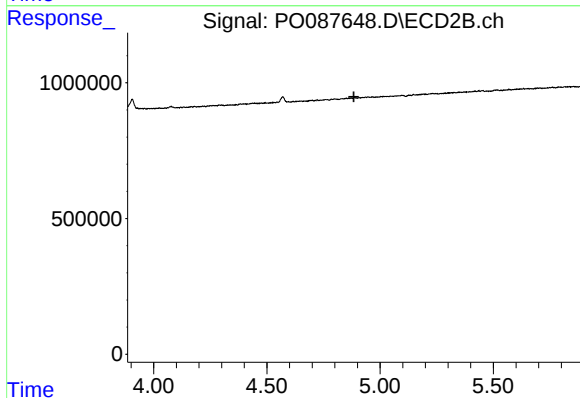
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

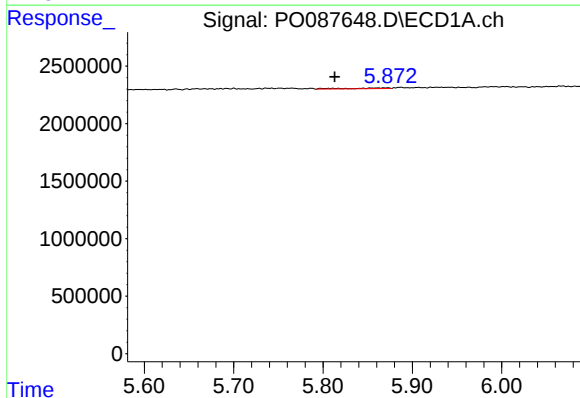
R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 53921
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



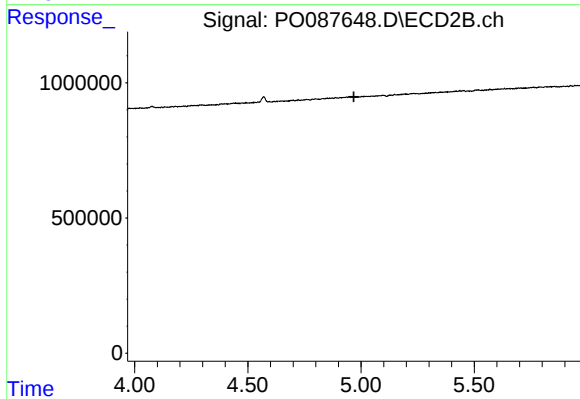
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



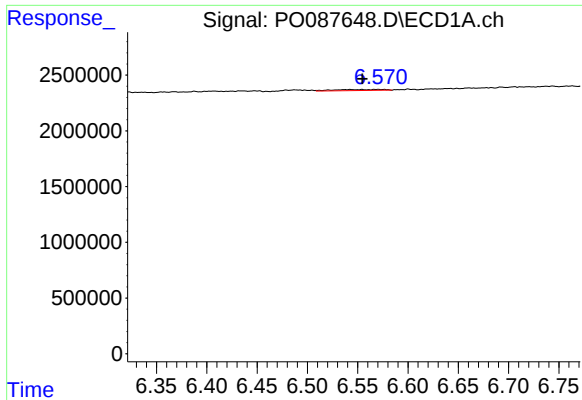
#19 AR-1242-4

R.T.: 5.873 min
Delta R.T.: 0.059 min
Response: 223922
Conc: 4.40 ng/ml



#19 AR-1242-4

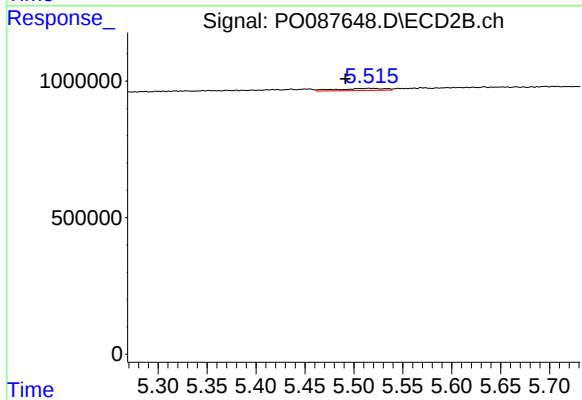
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#20 AR-1242-5

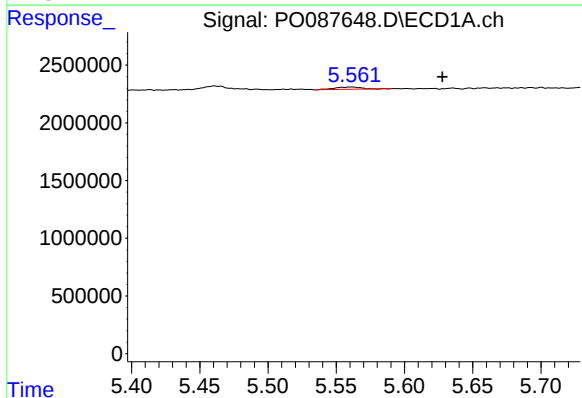
R.T.: 6.570 min
Delta R.T.: 0.015 min
Response: 341222
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



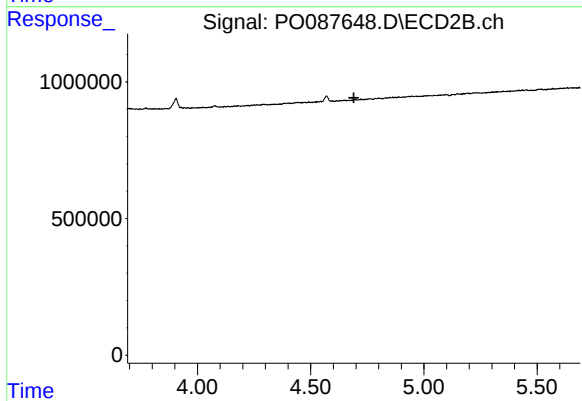
#20 AR-1242-5

R.T.: 5.515 min
Delta R.T.: 0.024 min
Response: 258089
Conc: 9.87 ng/ml



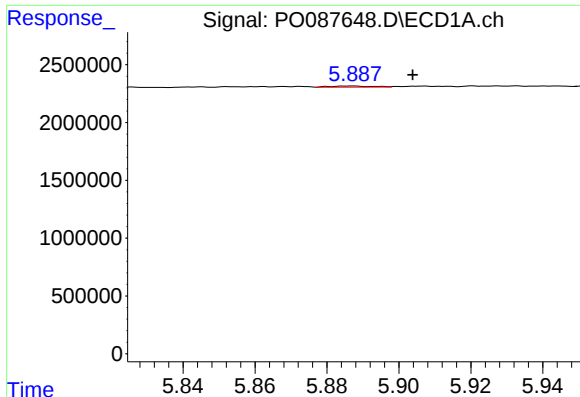
#21 AR-1248-1

R.T.: 5.561 min
Delta R.T.: -0.067 min
Response: 259132
Conc: 4.51 ng/ml



#21 AR-1248-1

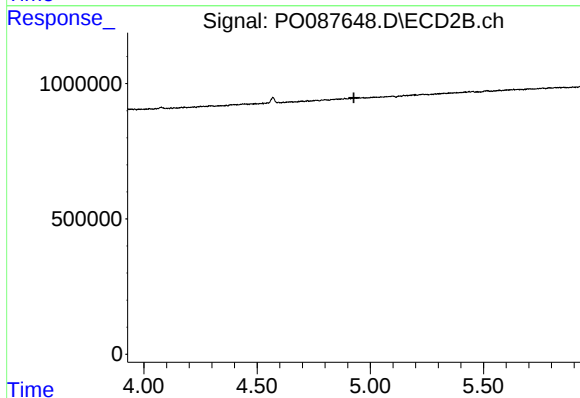
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

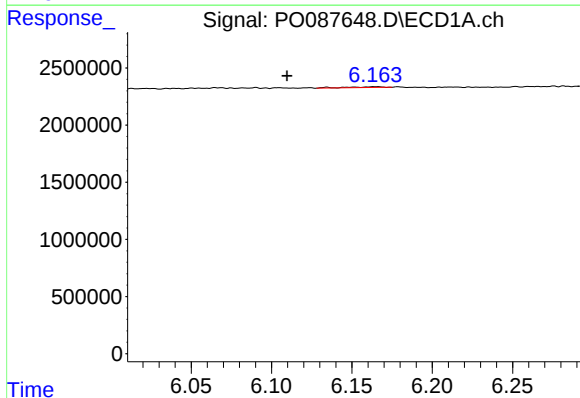
R.T.: 5.887 min
Delta R.T.: -0.017 min
Response: 79611
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



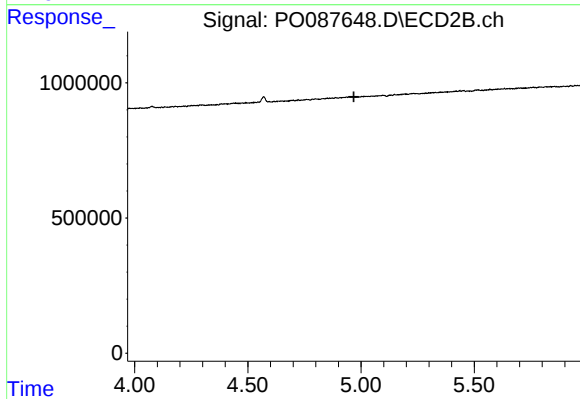
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



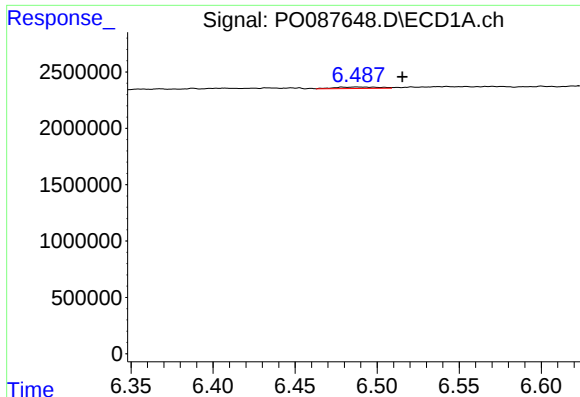
#23 AR-1248-3

R.T.: 6.165 min
Delta R.T.: 0.055 min
Response: 106258
Conc: 1.19 ng/ml



#23 AR-1248-3

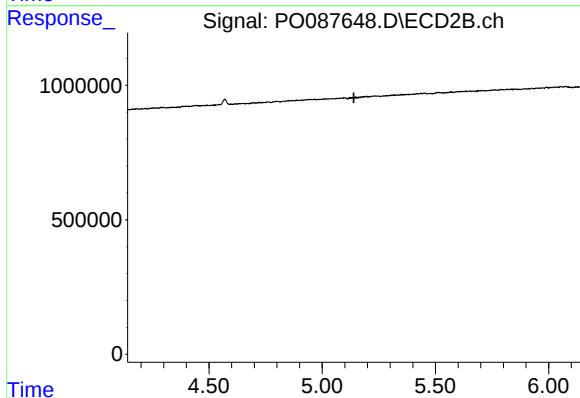
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

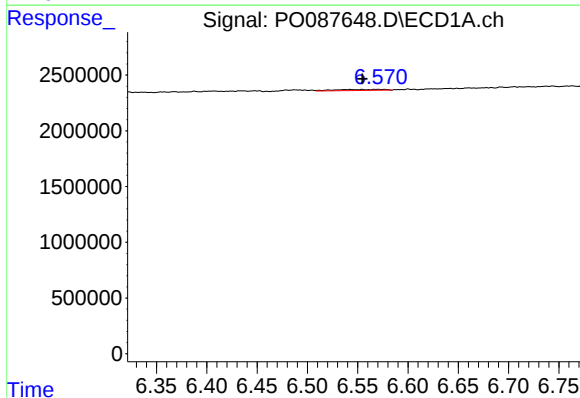
R.T.: 6.488 min
Delta R.T.: -0.028 min
Response: 242395
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



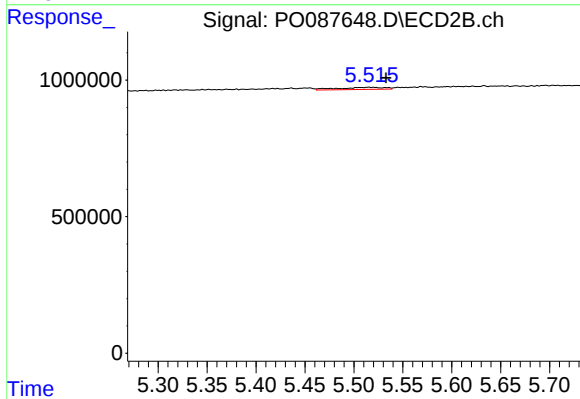
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



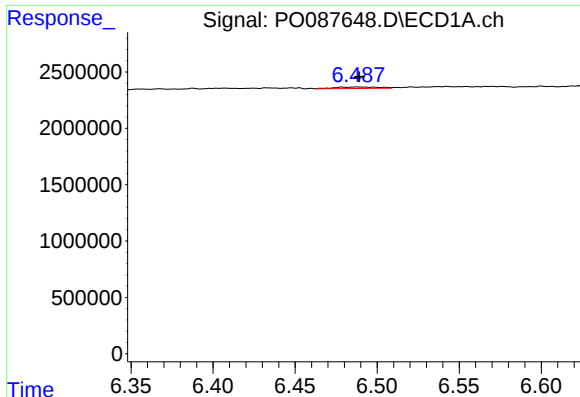
#25 AR-1248-5

R.T.: 6.570 min
Delta R.T.: 0.015 min
Response: 341222
Conc: 3.55 ng/ml



#25 AR-1248-5

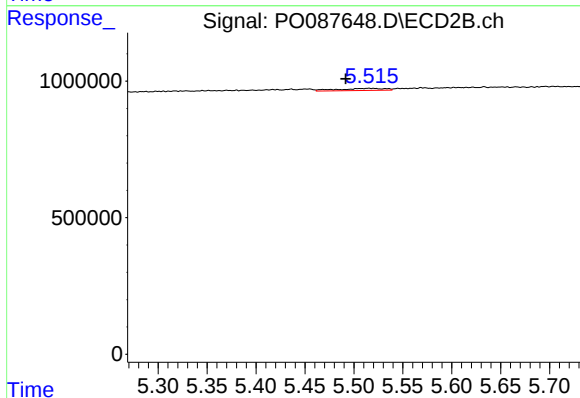
R.T.: 5.515 min
Delta R.T.: -0.018 min
Response: 258089
Conc: 7.08 ng/ml



#26 AR-1254-1

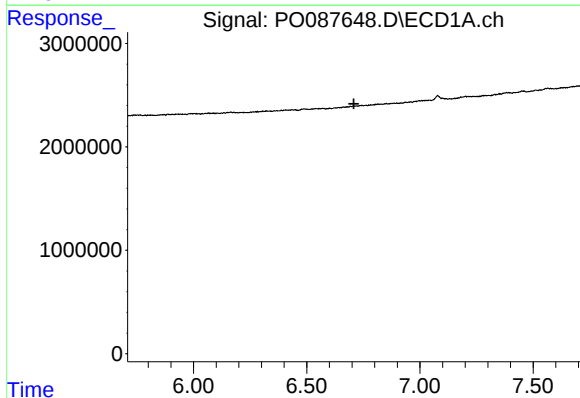
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 242395
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



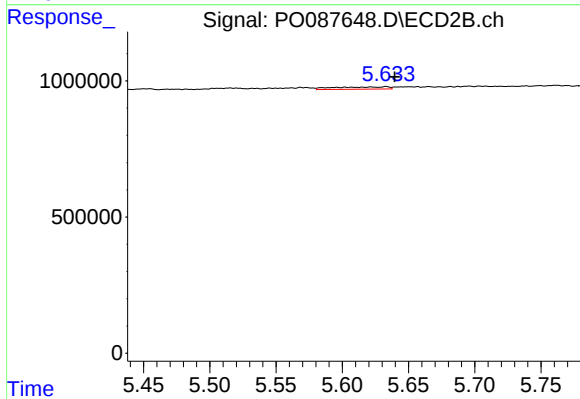
#26 AR-1254-1

R.T.: 5.515 min
Delta R.T.: 0.023 min
Response: 258089
Conc: 4.67 ng/ml



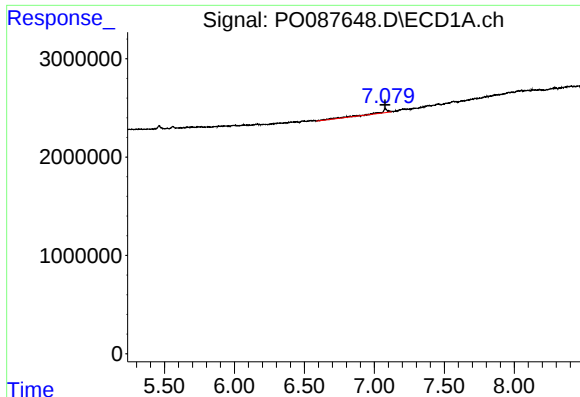
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#27 AR-1254-2

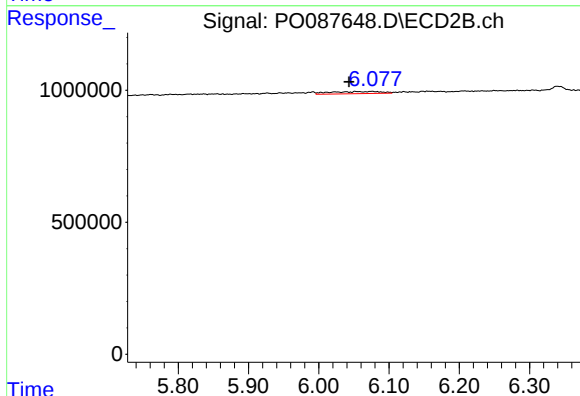
R.T.: 5.633 min
Delta R.T.: -0.007 min
Response: 230994
Conc: 4.72 ng/ml



#28 AR-1254-3

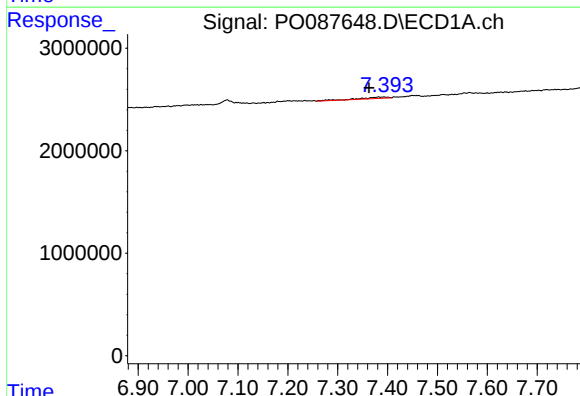
R.T.: 7.078 min
Delta R.T.: 0.001 min
Response: 1892257
Conc: 12.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



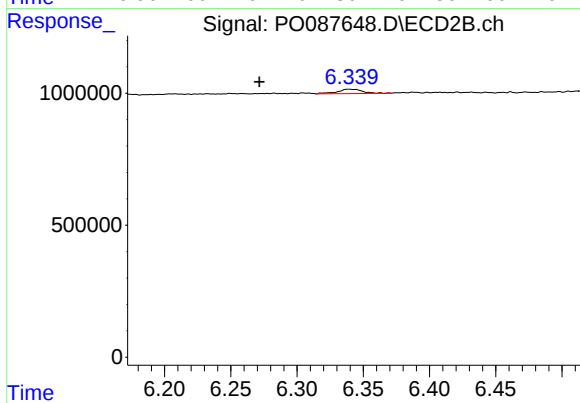
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: 0.033 min
Response: 396931
Conc: 5.23 ng/ml



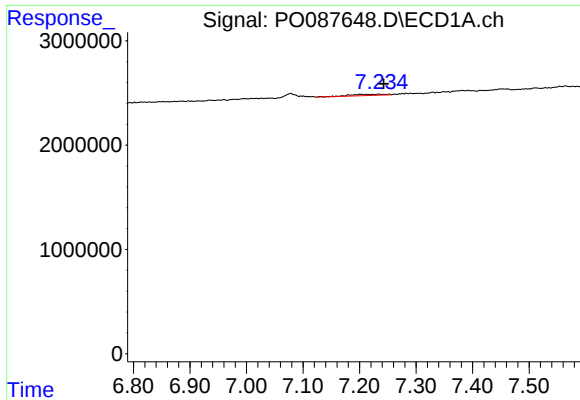
#29 AR-1254-4

R.T.: 7.393 min
Delta R.T.: 0.030 min
Response: 532975
Conc: 4.84 ng/ml



#29 AR-1254-4

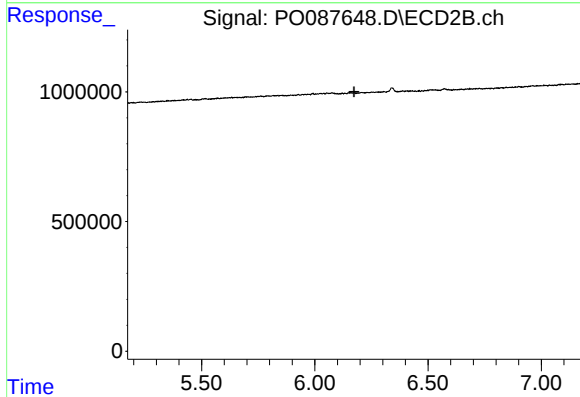
R.T.: 6.339 min
Delta R.T.: 0.068 min
Response: 214091
Conc: 4.72 ng/ml



#31 AR-1260-1

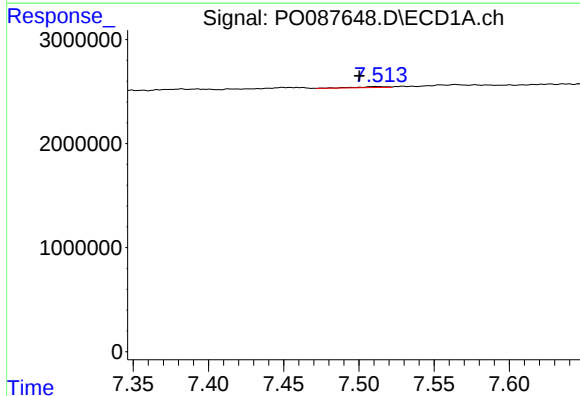
R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 537920
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



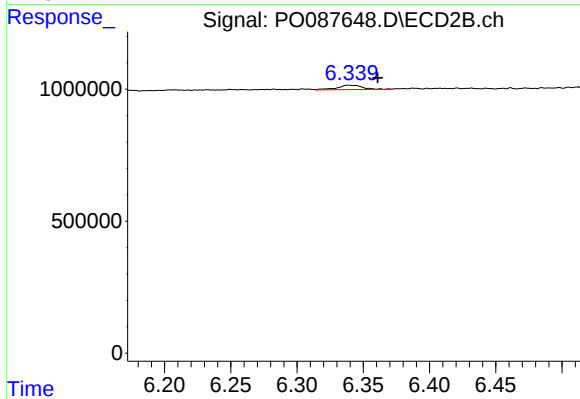
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



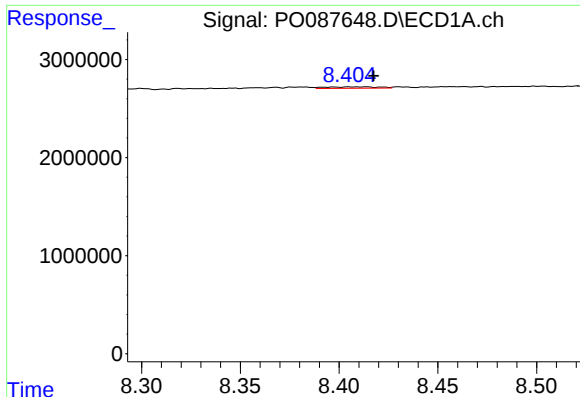
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.012 min
Response: 115921
Conc: 0.85 ng/ml



#32 AR-1260-2

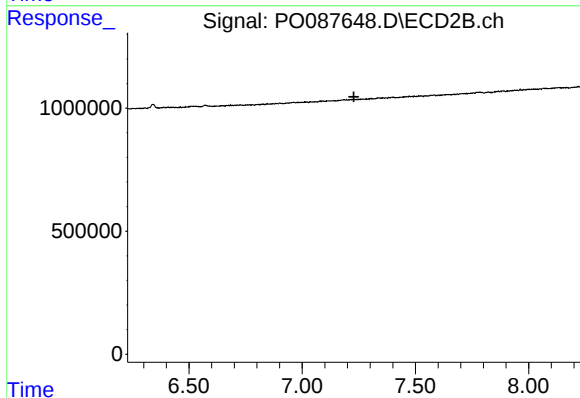
R.T.: 6.339 min
Delta R.T.: -0.022 min
Response: 214091
Conc: 3.16 ng/ml



#35 AR-1260-5

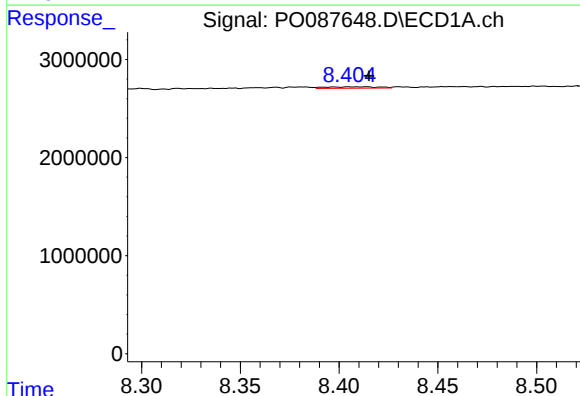
R.T.: 8.410 min
Delta R.T.: -0.007 min
Response: 275146
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



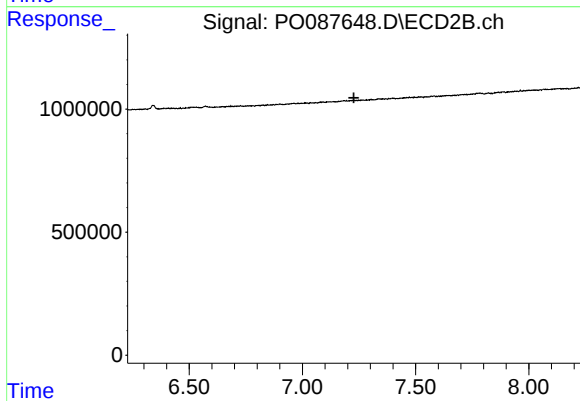
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



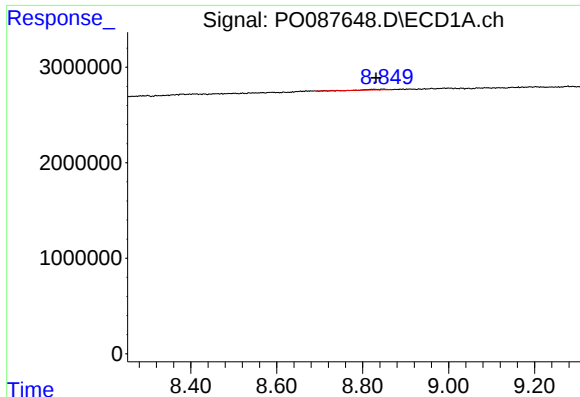
#37 AR-1262-2

R.T.: 8.410 min
Delta R.T.: -0.005 min
Response: 275146
Conc: 1.09 ng/ml



#37 AR-1262-2

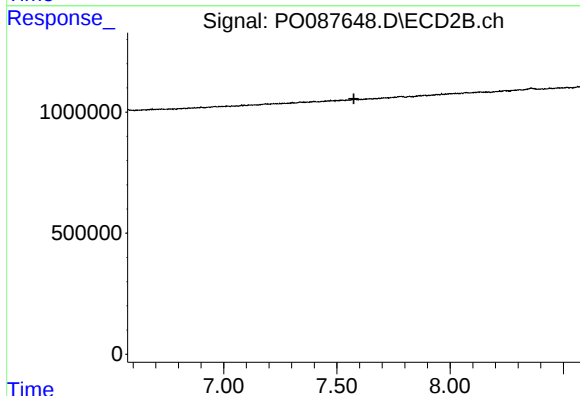
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#39 AR-1262-4

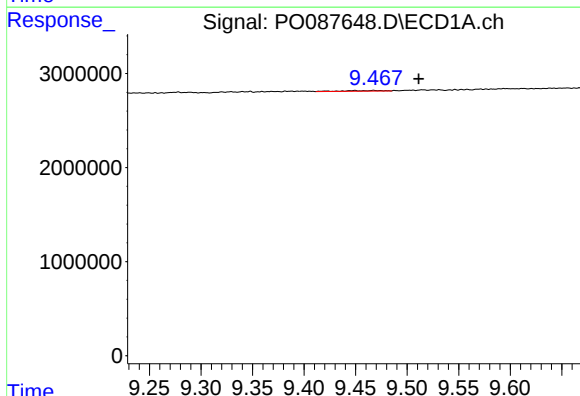
R.T.: 8.848 min
Delta R.T.: 0.017 min
Response: 266983
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



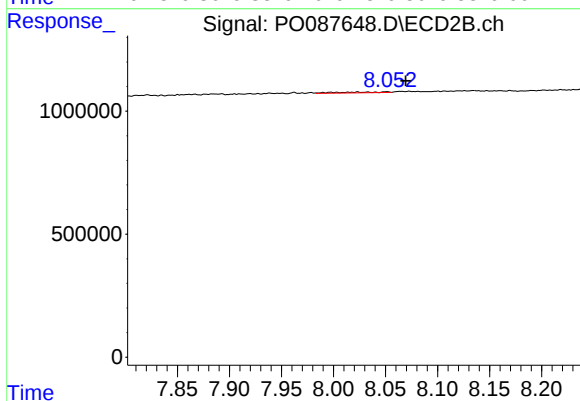
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



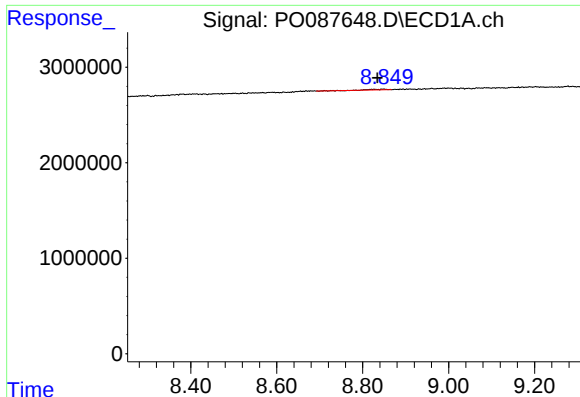
#40 AR-1262-5

R.T.: 9.468 min
Delta R.T.: -0.043 min
Response: 161080
Conc: 1.68 ng/ml



#40 AR-1262-5

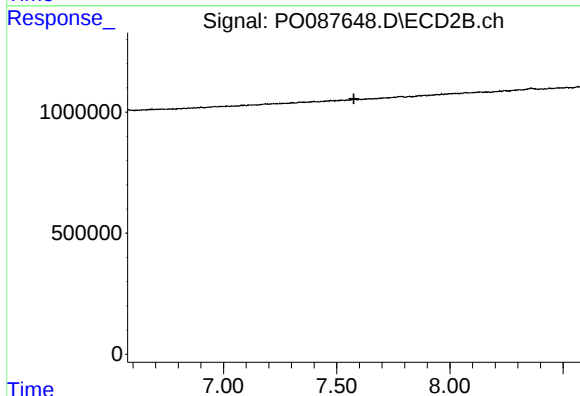
R.T.: 8.051 min
Delta R.T.: -0.018 min
Response: 96199
Conc: 2.87 ng/ml



#42 AR-1268-2

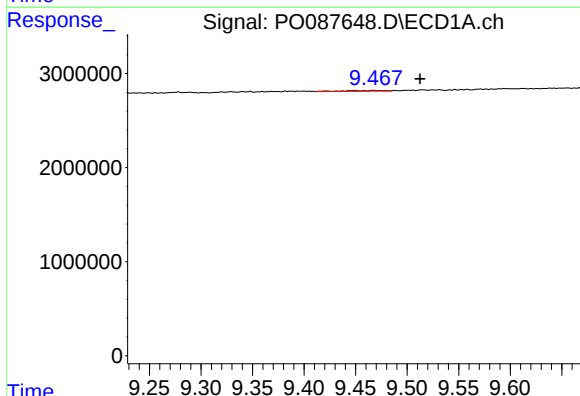
R.T.: 8.848 min
Delta R.T.: 0.014 min
Response: 266983
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



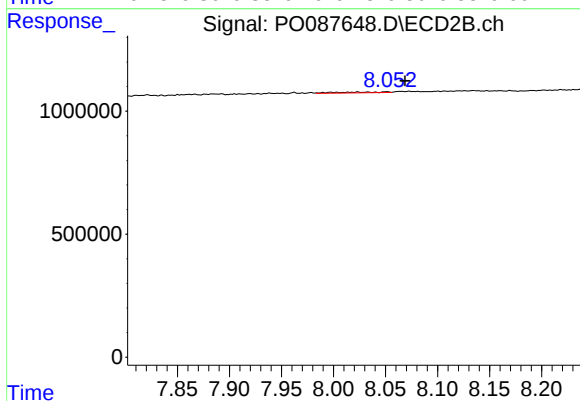
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



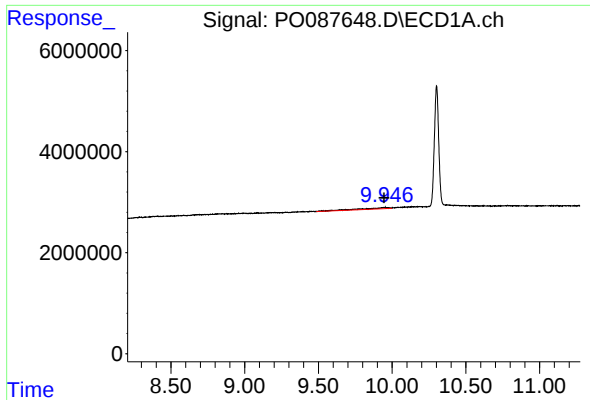
#44 AR-1268-4

R.T.: 9.468 min
Delta R.T.: -0.044 min
Response: 161080
Conc: 1.58 ng/ml



#44 AR-1268-4

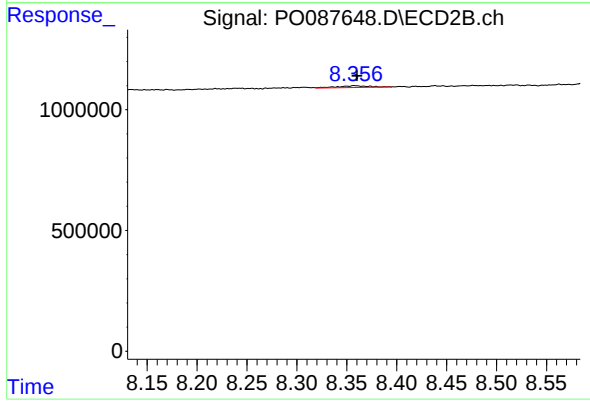
R.T.: 8.051 min
Delta R.T.: -0.018 min
Response: 96199
Conc: 2.71 ng/ml



#45 AR-1268-5

R.T.: 9.950 min
Delta R.T.: 0.005 min
Response: 3280206
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 161836
Conc: 0.65 ng/ml