

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050368.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 13:48
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 14:23:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.358	3.355	5209023	4635358	17.457	23.578 #
2)	SA Decachlor...	10.023	8.109	675344	4216252	3.112	22.058 #
Target Compounds							
3)	L1 AR-1016-1	5.504	0.000	438499	0	37.171	N.D. #
4)	L1 AR-1016-2	5.504	0.000	438499	0	24.787	N.D. #
7)	L1 AR-1016-5	0.000	4.831	0	72057	N.D.	10.405 #
9)	L2 AR-1221-2	4.635	0.000	34428	0	14.000	N.D. #
10)	L2 AR-1221-3	4.735	0.000	6552	0	0.836	N.D. #
11)	L3 AR-1232-1	4.735	0.000	6552	0	1.111	N.D. #
13)	L3 AR-1232-3	5.504	0.000	438499	0	69.612	N.D. #
15)	L3 AR-1232-5	5.813	4.831	331316	72057	145.399	32.719 #
16)	L4 AR-1242-1	5.504	0.000	438499	0	58.112	N.D. #
17)	L4 AR-1242-2	5.504	0.000	438499	0	38.918	N.D. #
21)	L5 AR-1248-1	5.504	0.000	438499	0	69.163	N.D. #
22)	L5 AR-1248-2	5.813	0.000	331316	0	36.308	N.D. #
24)	L5 AR-1248-4	0.000	4.831	0	72057	N.D.	8.825 #
26)	L6 AR-1254-1	6.327	0.000	20237	0	1.547	N.D. #
27)	L6 AR-1254-2	6.624	0.000	1676370	0	82.224	N.D. #
28)	L6 AR-1254-3	6.966	5.630	1727930	9908	80.033	0.484 #
29)	L6 AR-1254-4	7.237	5.905	1901860	49687	131.490	4.267 #
30)	L6 AR-1254-5	7.670	6.277	1846724	19111	118.356	1.094 #
31)	L7 AR-1260-1	7.112	5.798	729330	24180	42.820	1.596 #
32)	L7 AR-1260-2	7.376	5.947	962388	283694	48.666	15.336 #
33)	L7 AR-1260-3	7.778	0.000	956312	0	66.808	N.D. #
34)	L7 AR-1260-4	7.949	0.000	919795	0	56.805	N.D. #
35)	L7 AR-1260-5	8.272	6.805	894914	22544	29.457	0.738 #
36)	L8 AR-1262-1	7.778	6.354	956312	87427	61.307	5.534 #
37)	L8 AR-1262-2	8.272	6.805	894914	22544	35.884	0.880 #
38)	L8 AR-1262-3	8.664	7.092	241107	112671	14.526	11.025
39)	L8 AR-1262-4	8.702	7.092	542551	112671	41.931	6.006 #
40)	L8 AR-1262-5	9.372	7.586	361574	205526	44.959	26.170 #
41)	L9 AR-1268-1	8.664	7.092	241107	112671	7.256	3.343 #
42)	L9 AR-1268-2	8.702	7.092	542551	112671	17.695	3.598 #
43)	L9 AR-1268-3	8.898	7.314	768316	17366	29.289	0.642 #
44)	L9 AR-1268-4	9.372	7.586	361574	205526	36.678	21.068 #
45)	L9 AR-1268-5	0.000	7.911	0	154276	N.D.	2.035 #

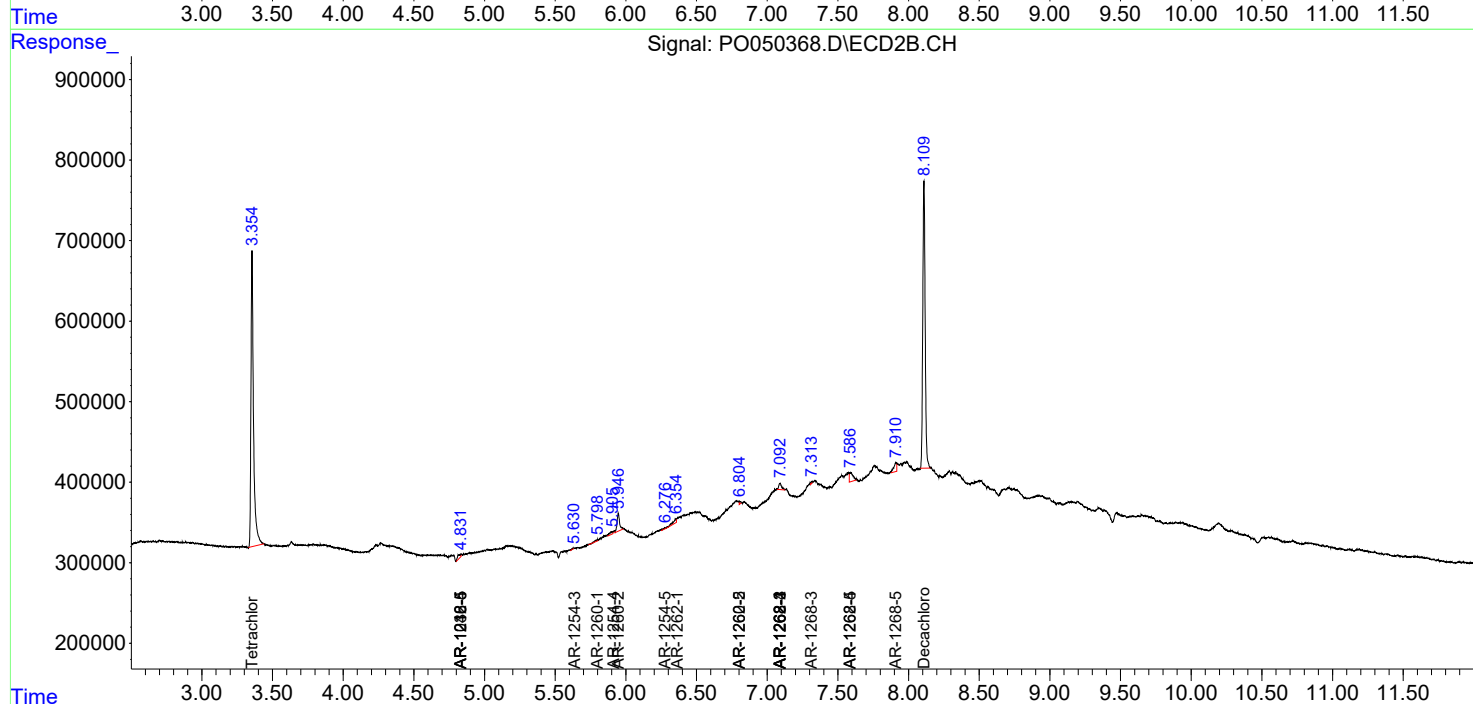
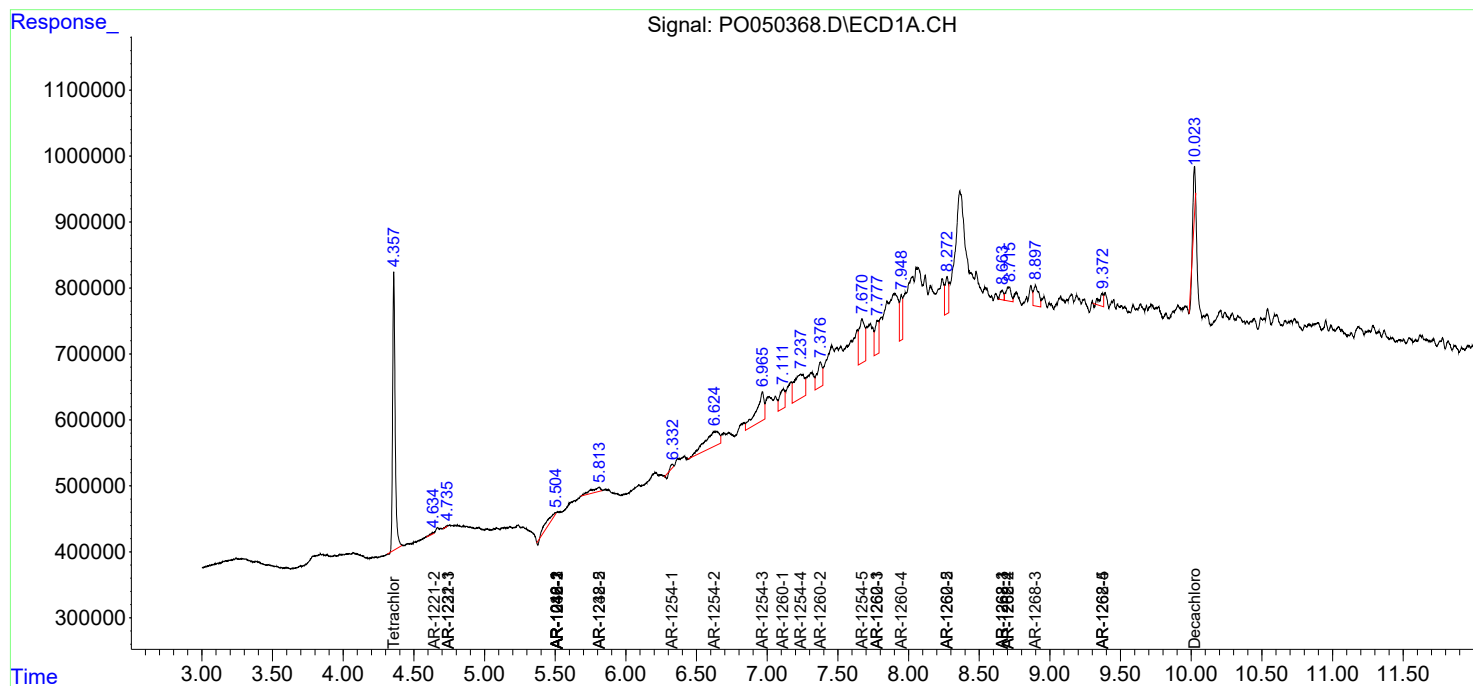
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

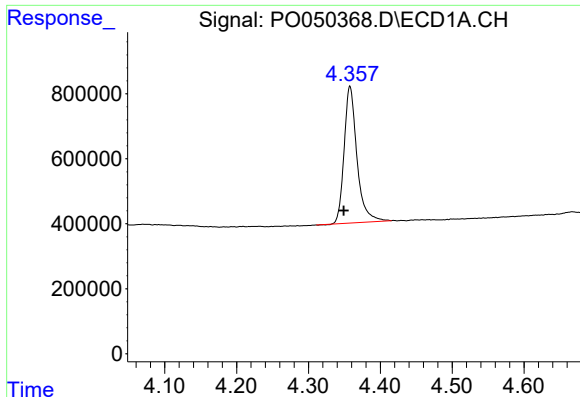
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : PO050368.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 13:48
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 14:23:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

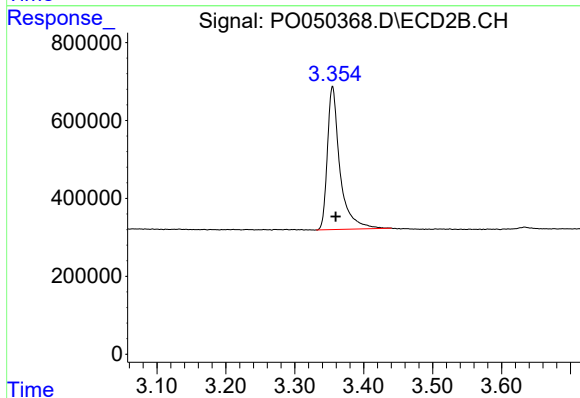




#1 Tetrachloro-m-xylene

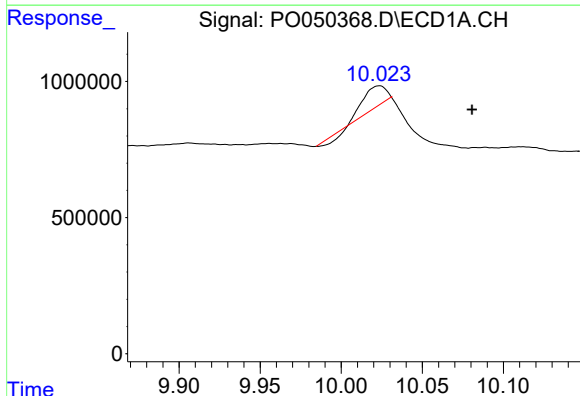
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 5209023
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



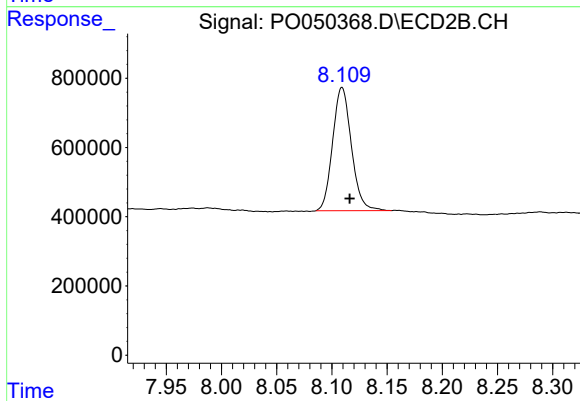
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.005 min
Response: 4635358
Conc: 23.58 ng/ml



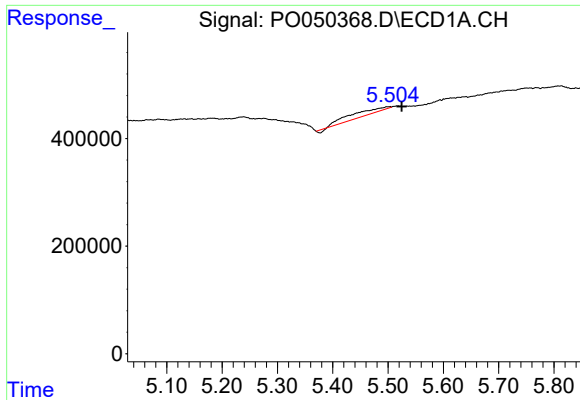
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.057 min
Response: 675344
Conc: 3.11 ng/ml



#2 Decachlorobiphenyl

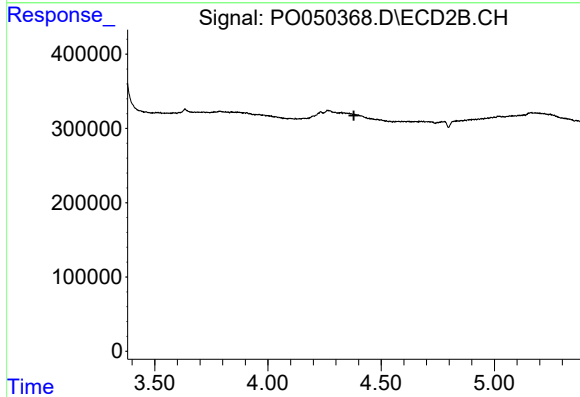
R.T.: 8.109 min
Delta R.T.: -0.007 min
Response: 4216252
Conc: 22.06 ng/ml



#3 AR-1016-1

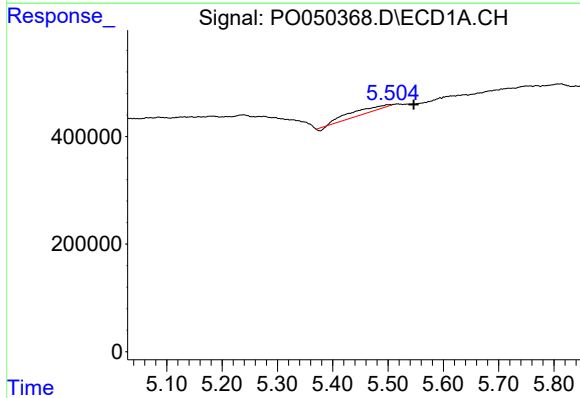
R.T.: 5.504 min
Delta R.T.: -0.021 min
Response: 438499
Conc: 37.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



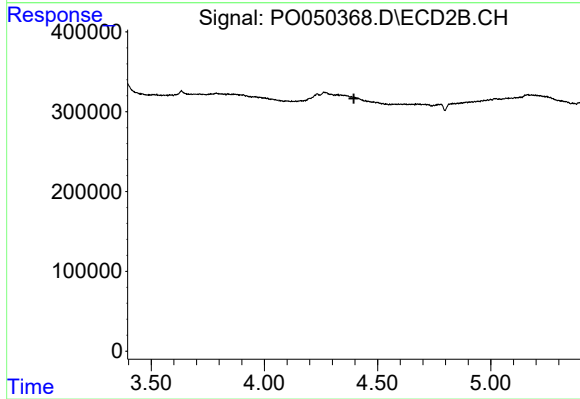
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



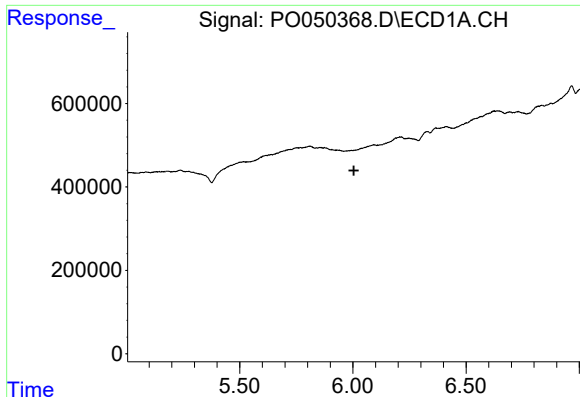
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: -0.043 min
Response: 438499
Conc: 24.79 ng/ml



#4 AR-1016-2

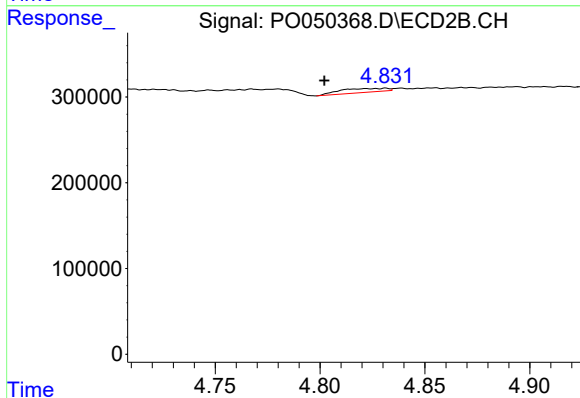
R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#7 AR-1016-5

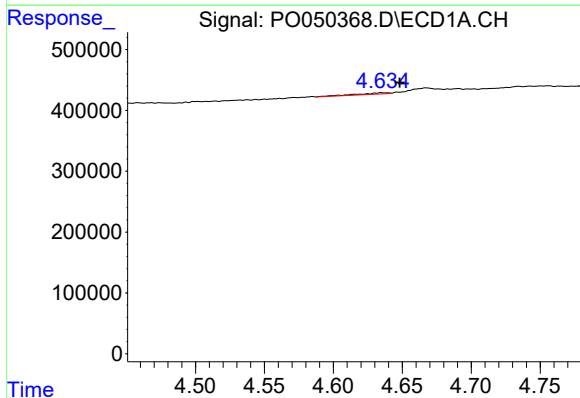
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



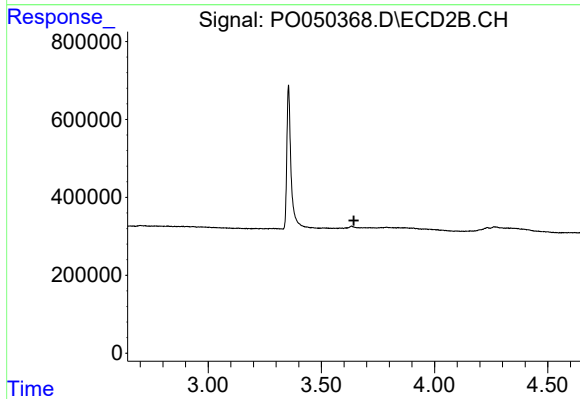
#7 AR-1016-5

R.T.: 4.831 min
Delta R.T.: 0.029 min
Response: 72057
Conc: 10.40 ng/ml



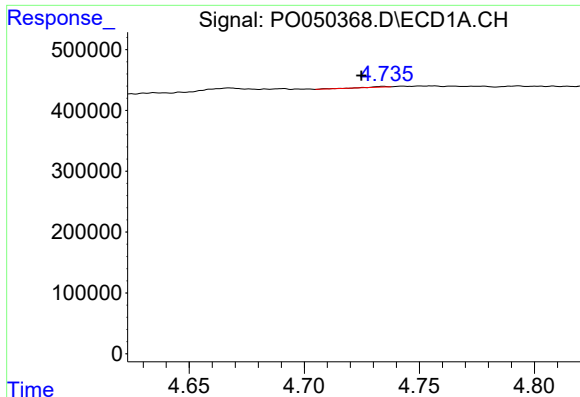
#9 AR-1221-2

R.T.: 4.635 min
Delta R.T.: -0.013 min
Response: 34428
Conc: 14.00 ng/ml



#9 AR-1221-2

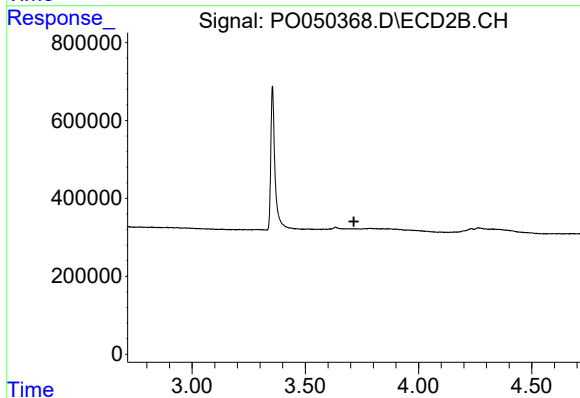
R.T.: 0.000 min
Exp R.T.: 3.643 min
Response: 0
Conc: N.D.



#10 AR-1221-3

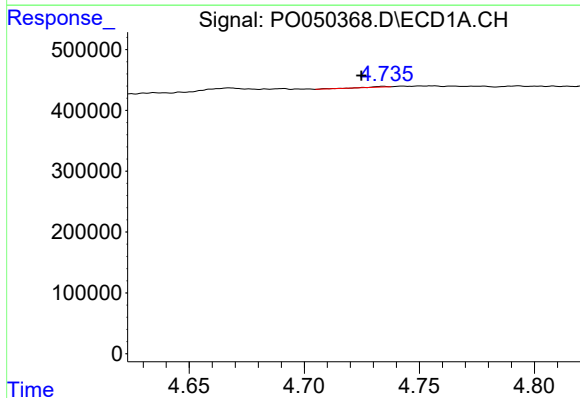
R.T.: 4.735 min
Delta R.T.: 0.010 min
Response: 6552
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



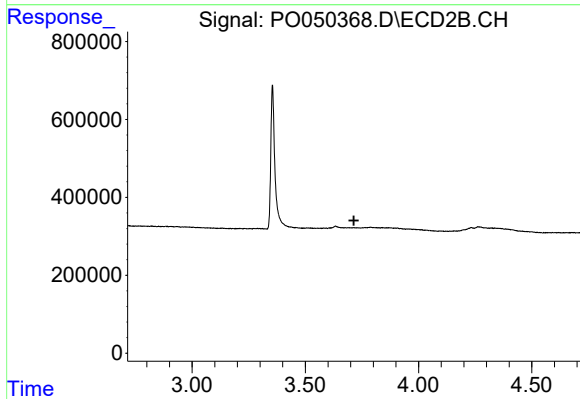
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.714 min
Response: 0
Conc: N.D.



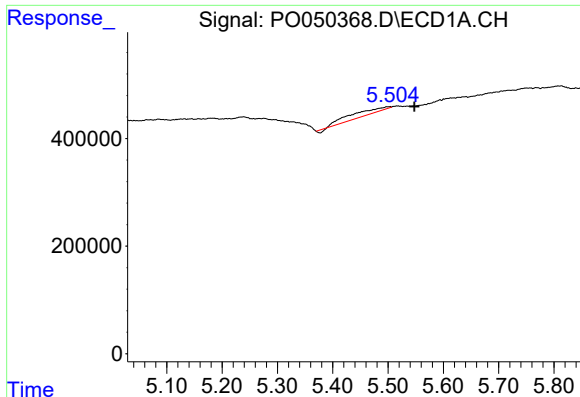
#11 AR-1232-1

R.T.: 4.735 min
Delta R.T.: 0.010 min
Response: 6552
Conc: 1.11 ng/ml



#11 AR-1232-1

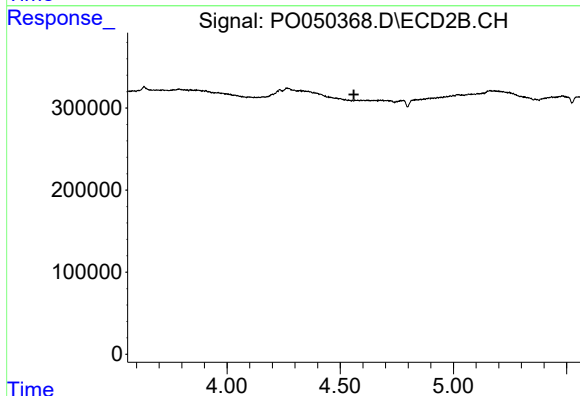
R.T.: 0.000 min
Exp R.T. : 3.714 min
Response: 0
Conc: N.D.



#13 AR-1232-3

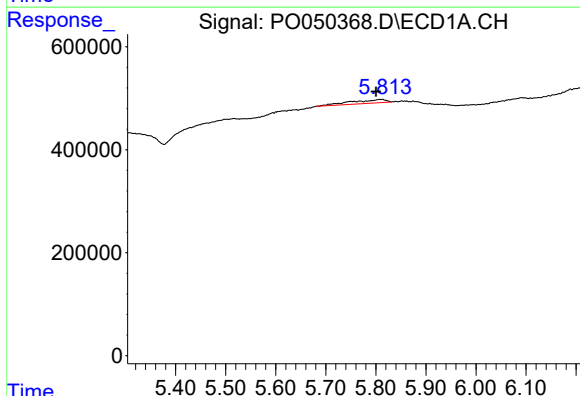
R.T.: 5.504 min
Delta R.T.: -0.044 min
Response: 438499
Conc: 69.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



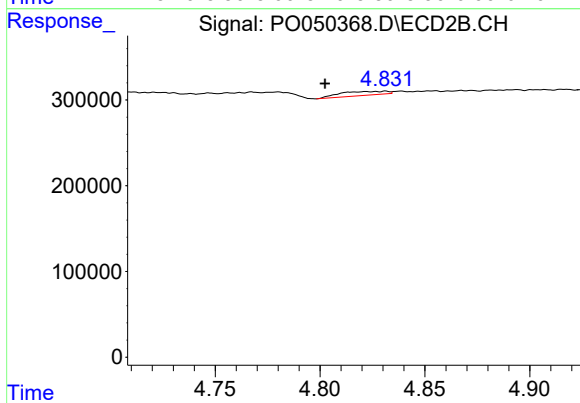
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



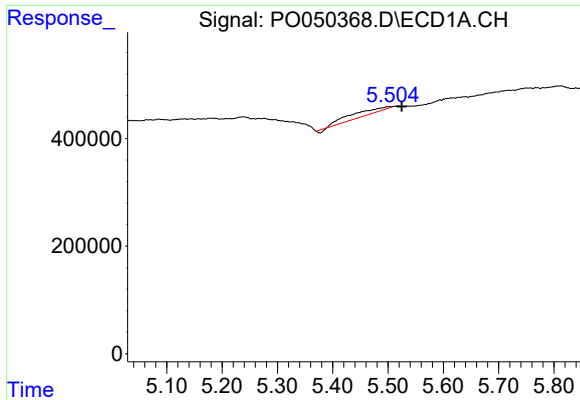
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: 0.013 min
Response: 331316
Conc: 145.40 ng/ml



#15 AR-1232-5

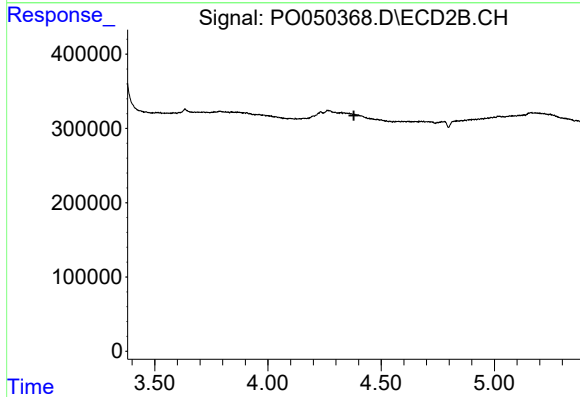
R.T.: 4.831 min
Delta R.T.: 0.029 min
Response: 72057
Conc: 32.72 ng/ml



#16 AR-1242-1

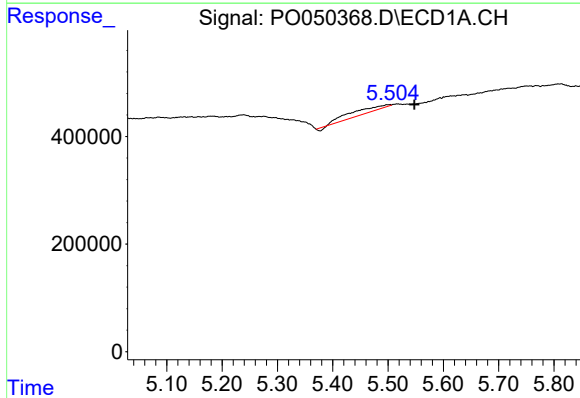
R.T.: 5.504 min
Delta R.T.: -0.021 min
Response: 438499
Conc: 58.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



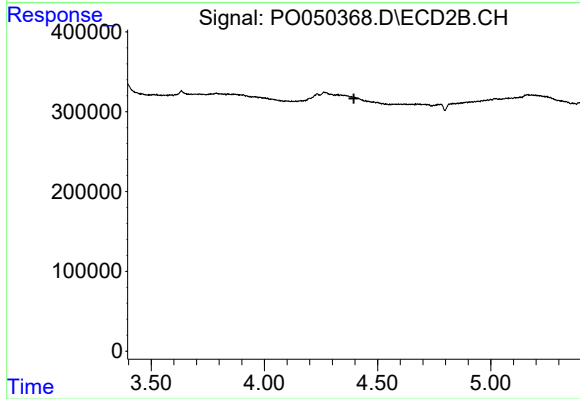
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



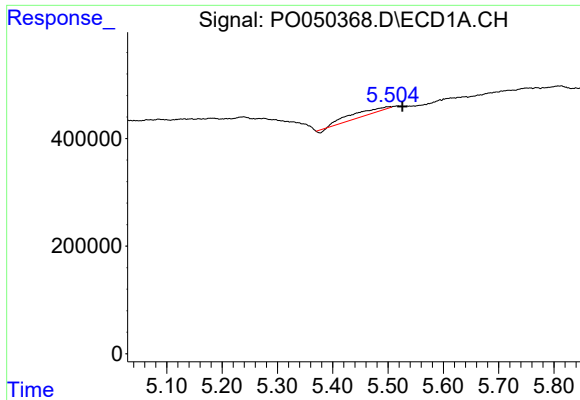
#17 AR-1242-2

R.T.: 5.504 min
Delta R.T.: -0.044 min
Response: 438499
Conc: 38.92 ng/ml



#17 AR-1242-2

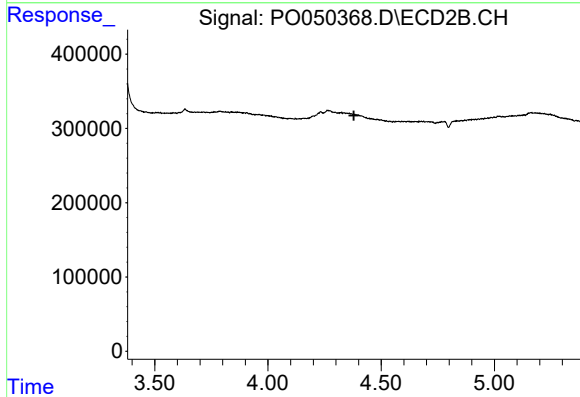
R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#21 AR-1248-1

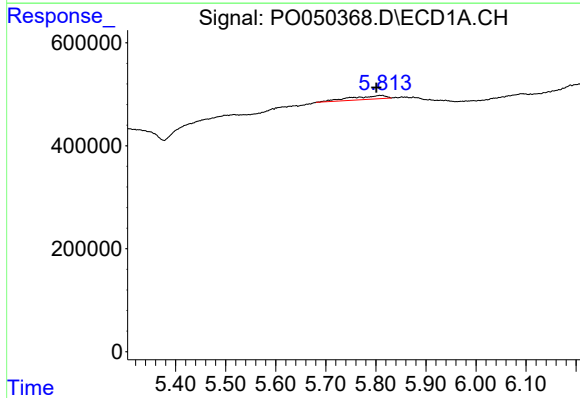
R.T.: 5.504 min
Delta R.T.: -0.022 min
Response: 438499
Conc: 69.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



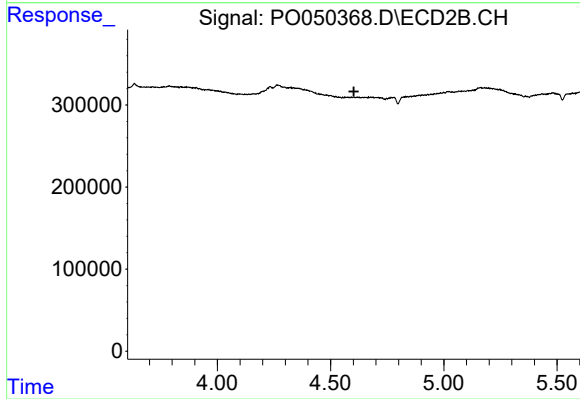
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



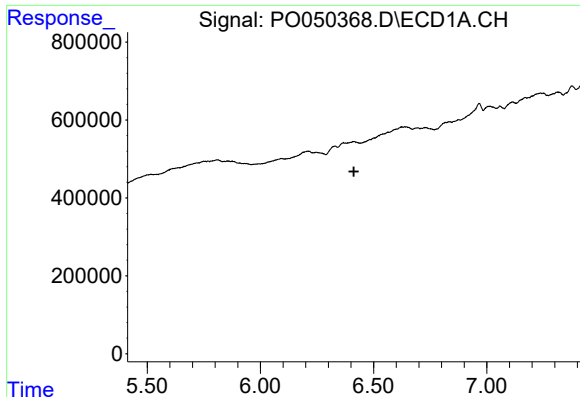
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: 0.012 min
Response: 331316
Conc: 36.31 ng/ml



#22 AR-1248-2

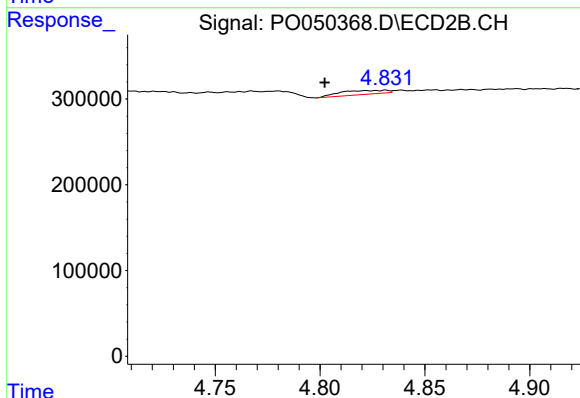
R.T.: 0.000 min
Exp R.T. : 4.603 min
Response: 0
Conc: N.D.



#24 AR-1248-4

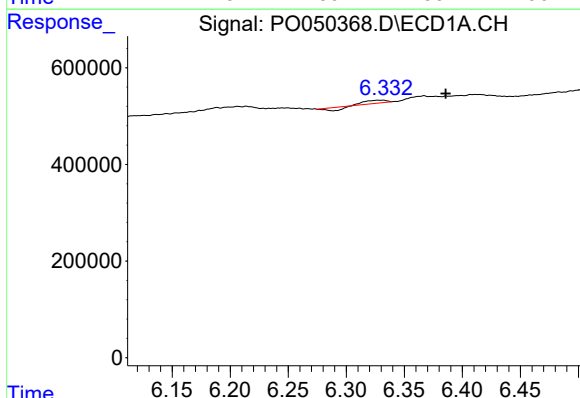
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



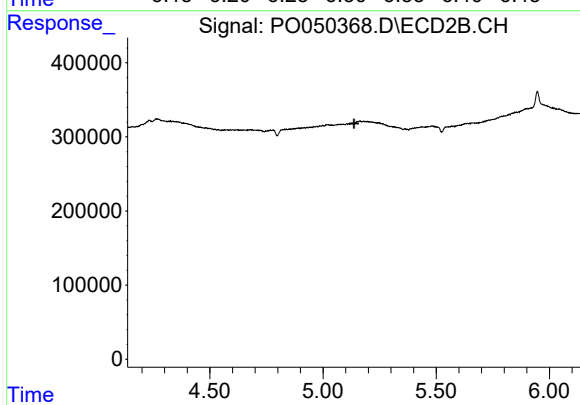
#24 AR-1248-4

R.T.: 4.831 min
Delta R.T.: 0.029 min
Response: 72057
Conc: 8.82 ng/ml



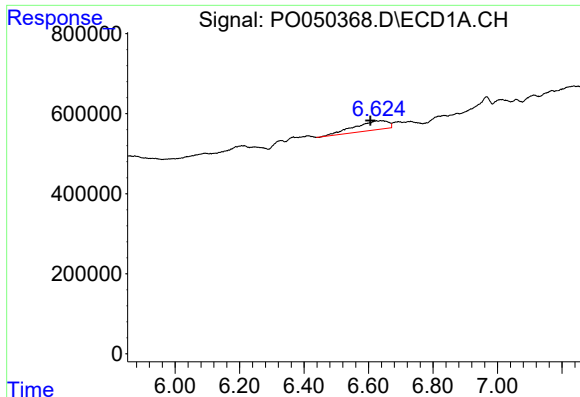
#26 AR-1254-1

R.T.: 6.327 min
Delta R.T.: -0.059 min
Response: 20237
Conc: 1.55 ng/ml



#26 AR-1254-1

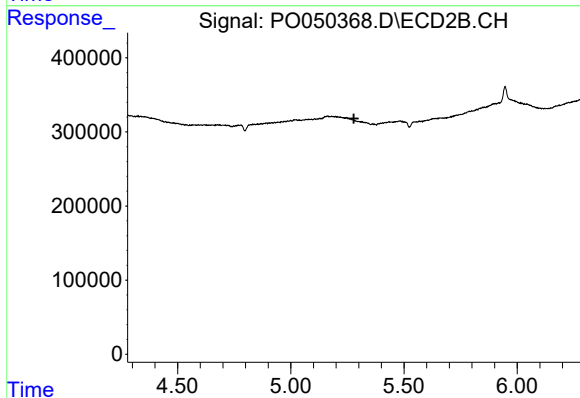
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#27 AR-1254-2

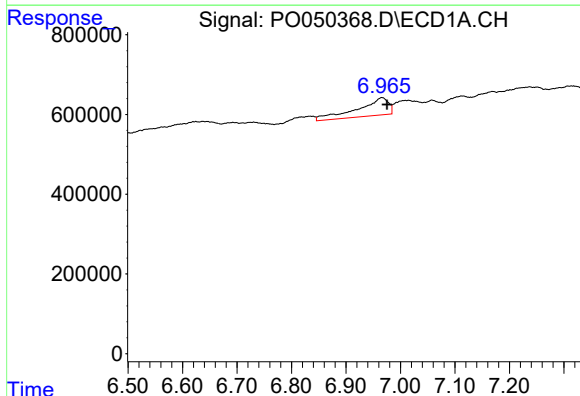
R.T.: 6.624 min
Delta R.T.: 0.018 min
Response: 1676370
Conc: 82.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



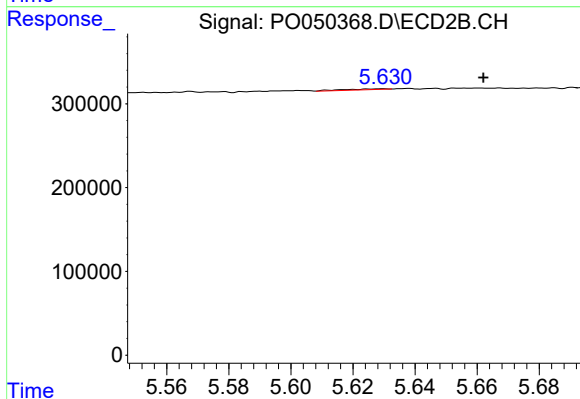
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



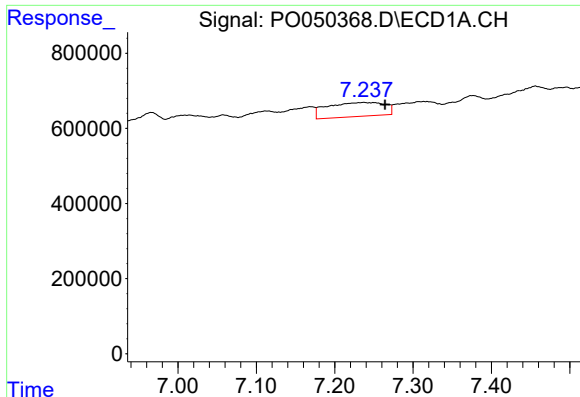
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: -0.009 min
Response: 1727930
Conc: 80.03 ng/ml



#28 AR-1254-3

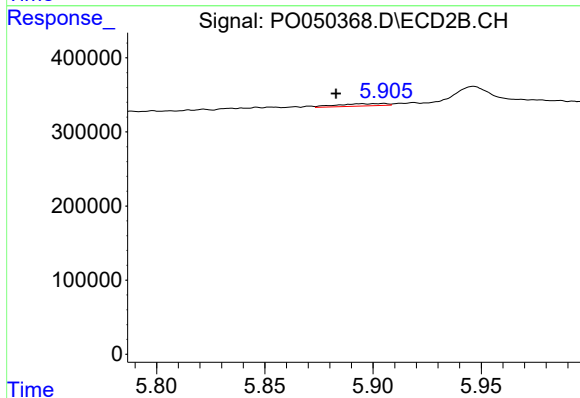
R.T.: 5.630 min
Delta R.T.: -0.032 min
Response: 9908
Conc: 0.48 ng/ml



#29 AR-1254-4

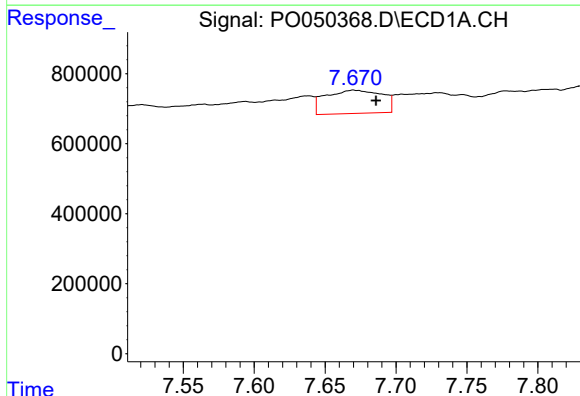
R.T.: 7.237 min
Delta R.T.: -0.027 min
Response: 1901860
Conc: 131.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



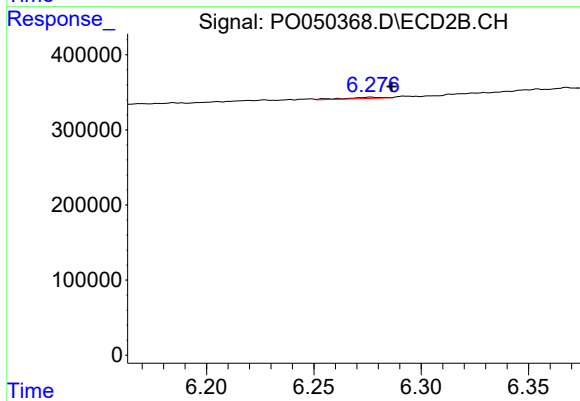
#29 AR-1254-4

R.T.: 5.905 min
Delta R.T.: 0.022 min
Response: 49687
Conc: 4.27 ng/ml



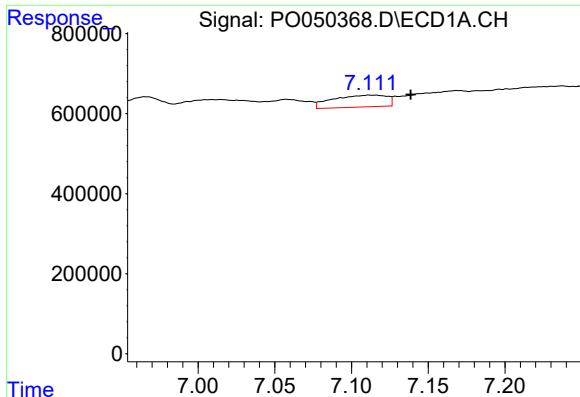
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: -0.016 min
Response: 1846724
Conc: 118.36 ng/ml



#30 AR-1254-5

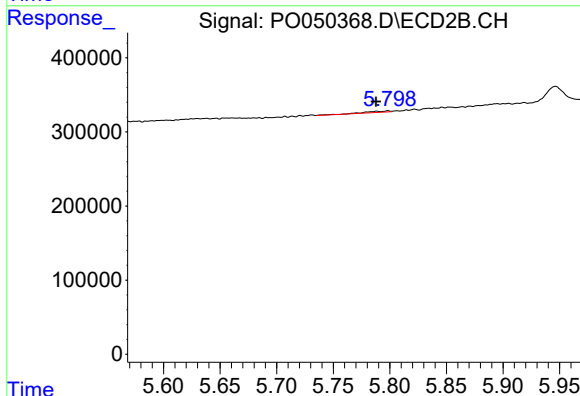
R.T.: 6.277 min
Delta R.T.: -0.010 min
Response: 19111
Conc: 1.09 ng/ml



#31 AR-1260-1

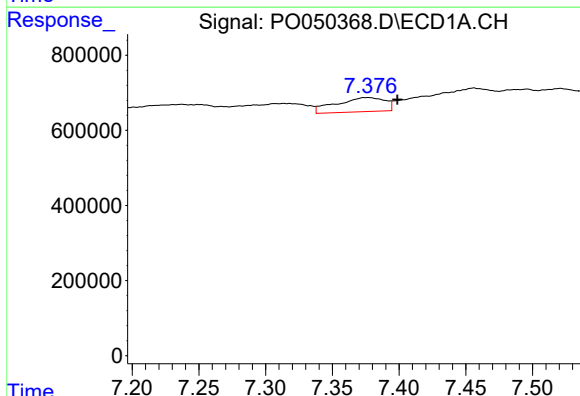
R.T.: 7.112 min
Delta R.T.: -0.026 min
Response: 729330
Conc: 42.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



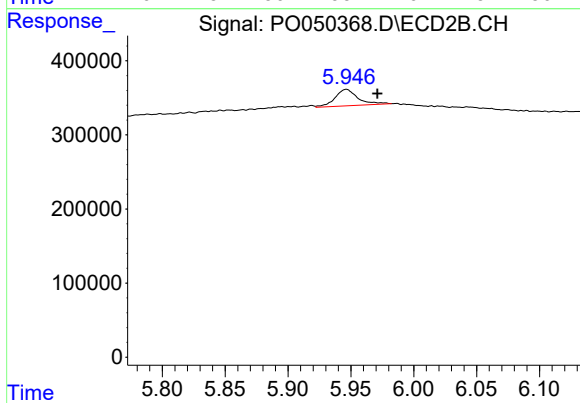
#31 AR-1260-1

R.T.: 5.798 min
Delta R.T.: 0.011 min
Response: 24180
Conc: 1.60 ng/ml



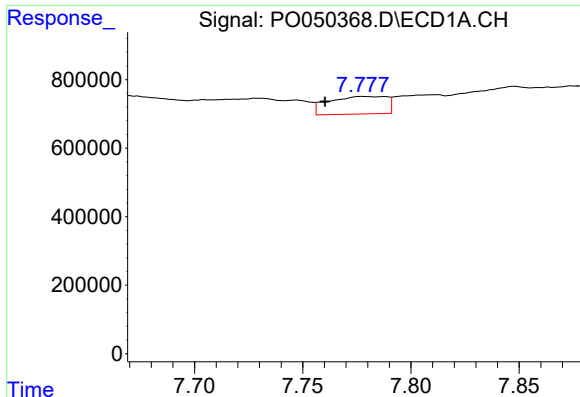
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.023 min
Response: 962388
Conc: 48.67 ng/ml



#32 AR-1260-2

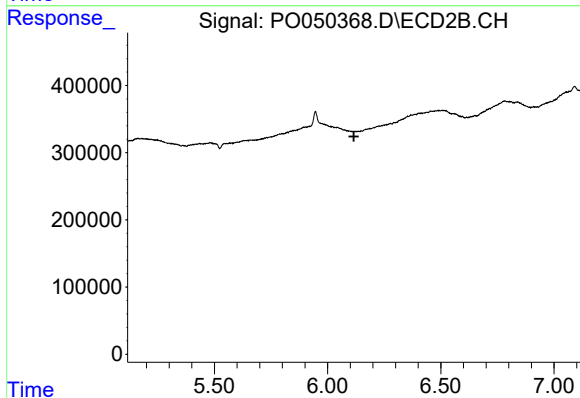
R.T.: 5.947 min
Delta R.T.: -0.025 min
Response: 283694
Conc: 15.34 ng/ml



#33 AR-1260-3

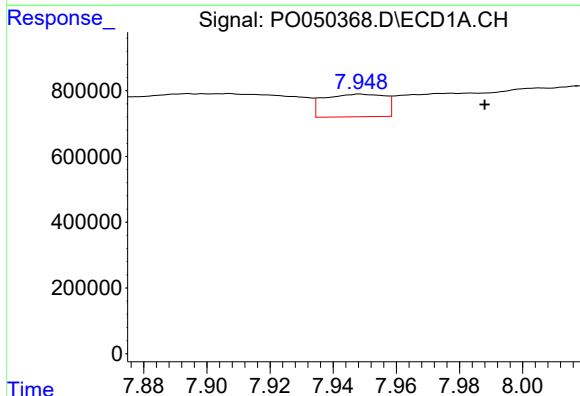
R.T.: 7.778 min
Delta R.T.: 0.018 min
Response: 956312
Conc: 66.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



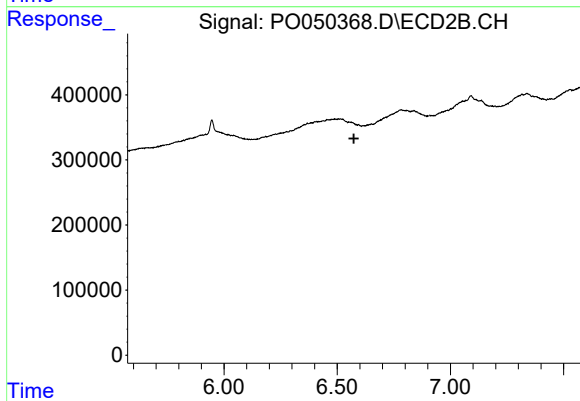
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



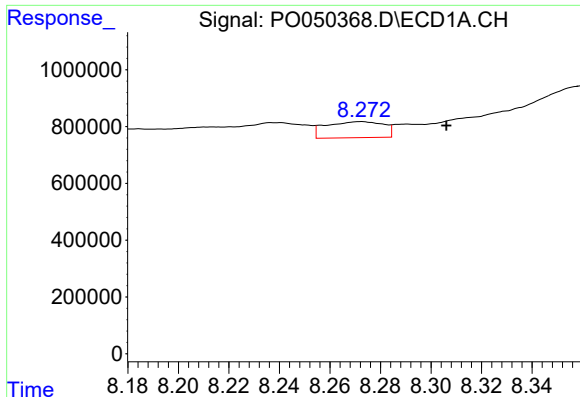
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: -0.039 min
Response: 919795
Conc: 56.80 ng/ml



#34 AR-1260-4

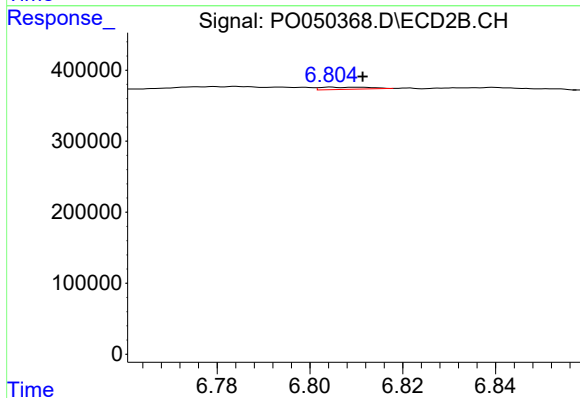
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#35 AR-1260-5

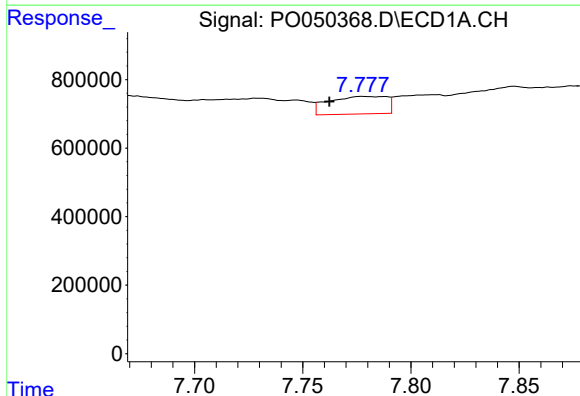
R.T.: 8.272 min
Delta R.T.: -0.034 min
Response: 894914
Conc: 29.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



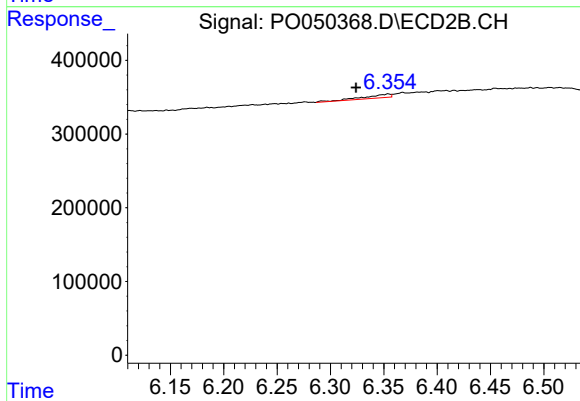
#35 AR-1260-5

R.T.: 6.805 min
Delta R.T.: -0.007 min
Response: 22544
Conc: 0.74 ng/ml



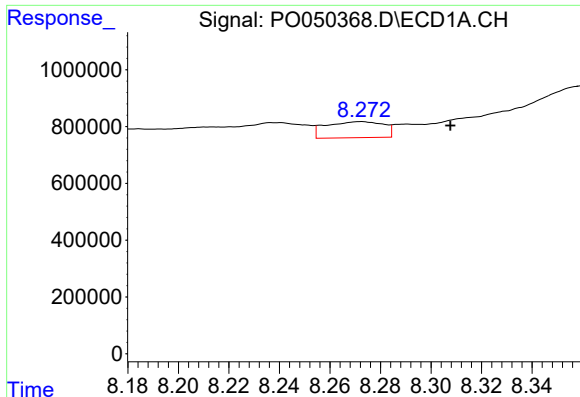
#36 AR-1262-1

R.T.: 7.778 min
Delta R.T.: 0.015 min
Response: 956312
Conc: 61.31 ng/ml



#36 AR-1262-1

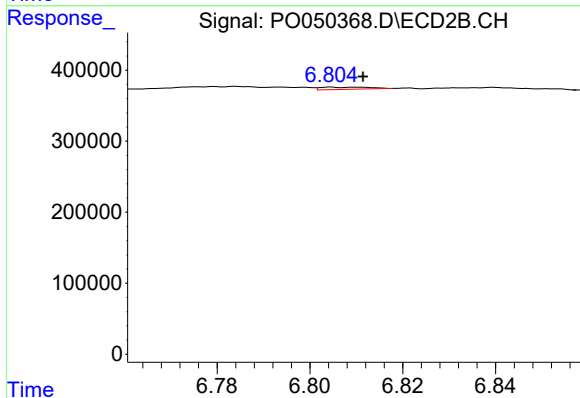
R.T.: 6.354 min
Delta R.T.: 0.030 min
Response: 87427
Conc: 5.53 ng/ml



#37 AR-1262-2

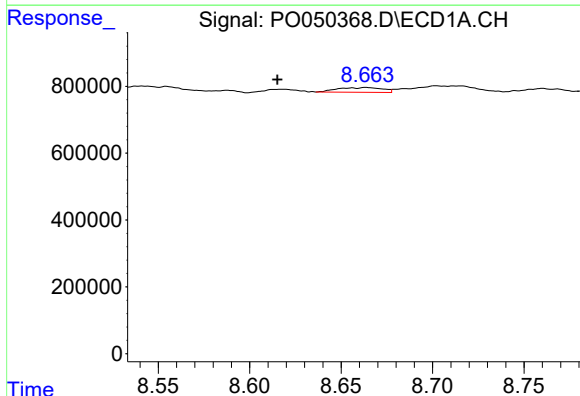
R.T.: 8.272 min
Delta R.T.: -0.035 min
Response: 894914
Conc: 35.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



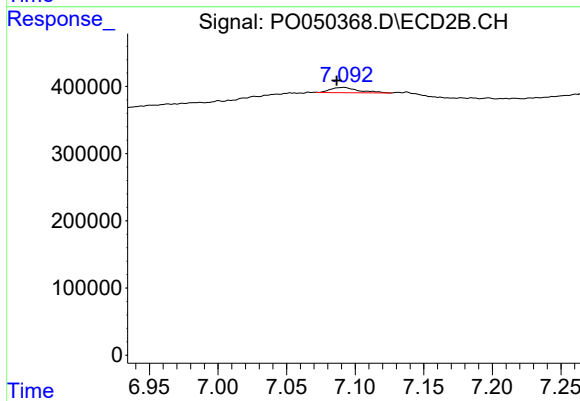
#37 AR-1262-2

R.T.: 6.805 min
Delta R.T.: -0.007 min
Response: 22544
Conc: 0.88 ng/ml



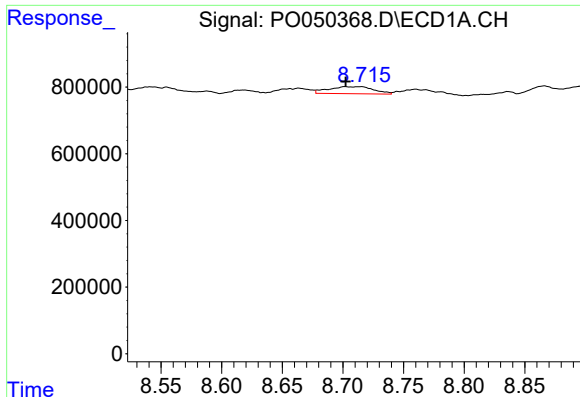
#38 AR-1262-3

R.T.: 8.664 min
Delta R.T.: 0.049 min
Response: 241107
Conc: 14.53 ng/ml



#38 AR-1262-3

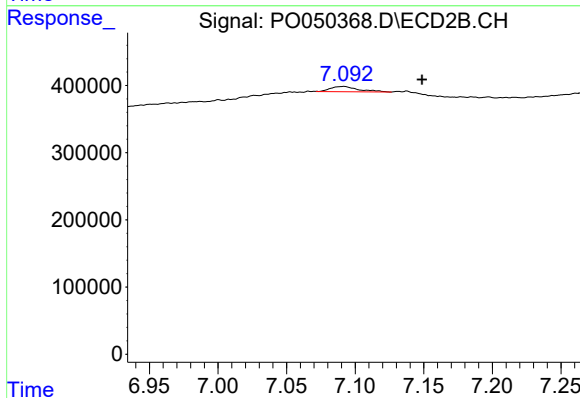
R.T.: 7.092 min
Delta R.T.: 0.005 min
Response: 112671
Conc: 11.03 ng/ml



#39 AR-1262-4

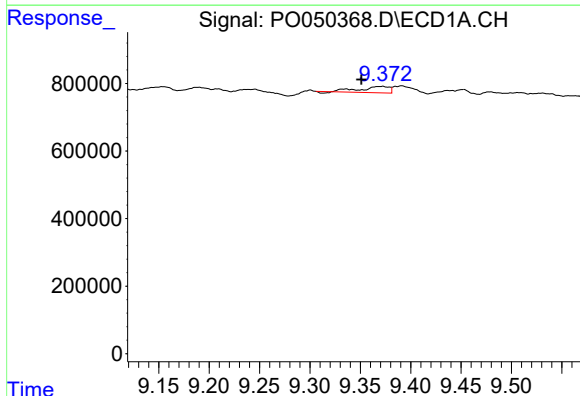
R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 542551
Conc: 41.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



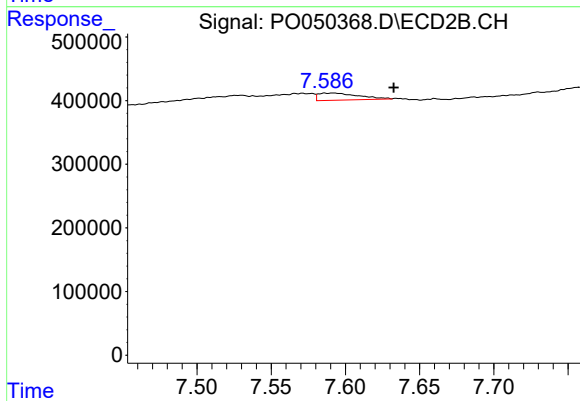
#39 AR-1262-4

R.T.: 7.092 min
Delta R.T.: -0.057 min
Response: 112671
Conc: 6.01 ng/ml



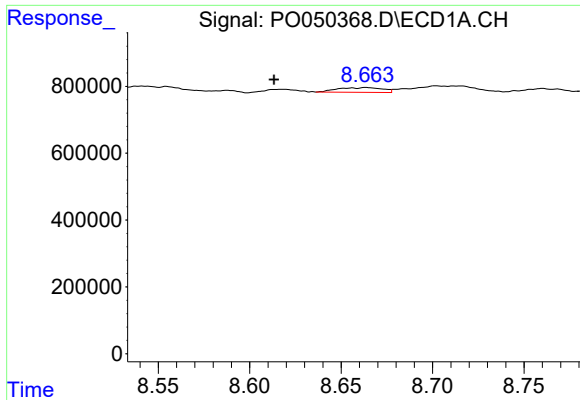
#40 AR-1262-5

R.T.: 9.372 min
Delta R.T.: 0.021 min
Response: 361574
Conc: 44.96 ng/ml



#40 AR-1262-5

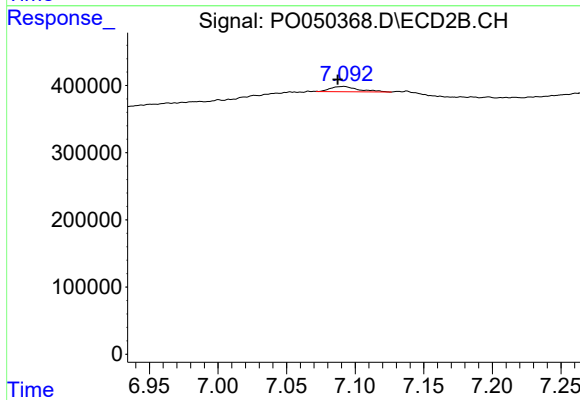
R.T.: 7.586 min
Delta R.T.: -0.046 min
Response: 205526
Conc: 26.17 ng/ml



#41 AR-1268-1

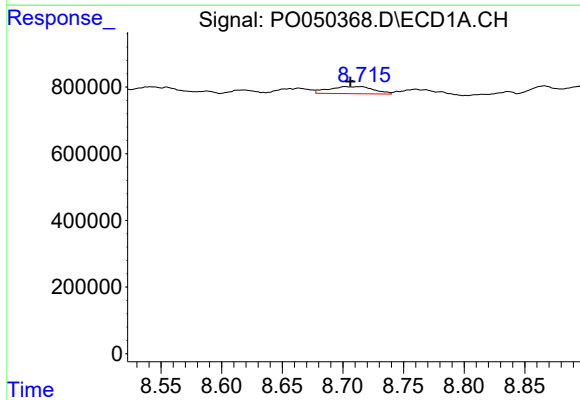
R.T.: 8.664 min
Delta R.T.: 0.050 min
Response: 241107
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



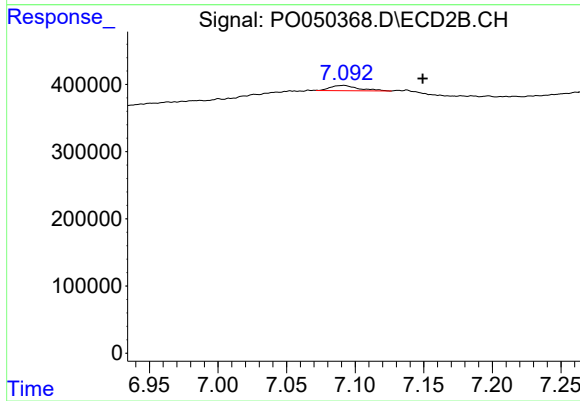
#41 AR-1268-1

R.T.: 7.092 min
Delta R.T.: 0.005 min
Response: 112671
Conc: 3.34 ng/ml



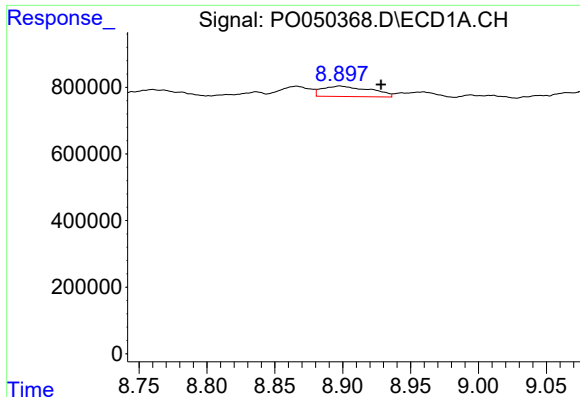
#42 AR-1268-2

R.T.: 8.702 min
Delta R.T.: -0.004 min
Response: 542551
Conc: 17.69 ng/ml



#42 AR-1268-2

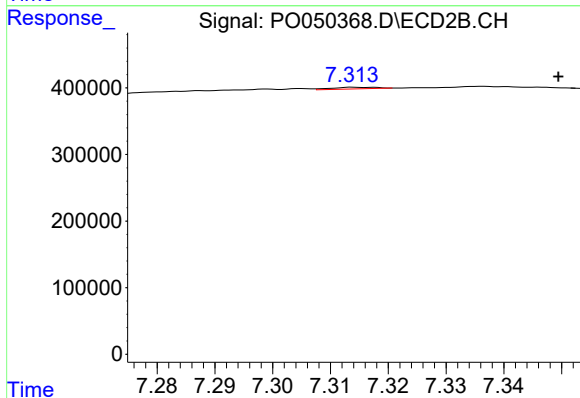
R.T.: 7.092 min
Delta R.T.: -0.057 min
Response: 112671
Conc: 3.60 ng/ml



#43 AR-1268-3

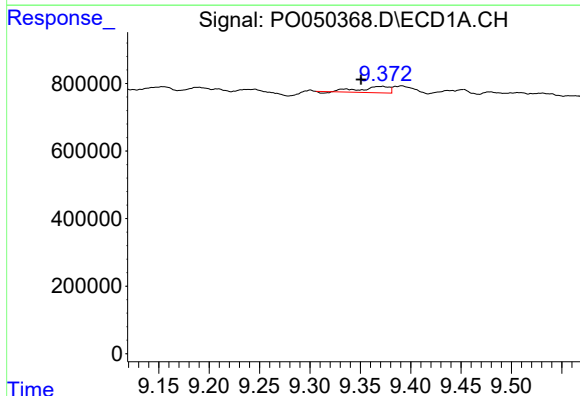
R.T.: 8.898 min
Delta R.T.: -0.030 min
Response: 768316
Conc: 29.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



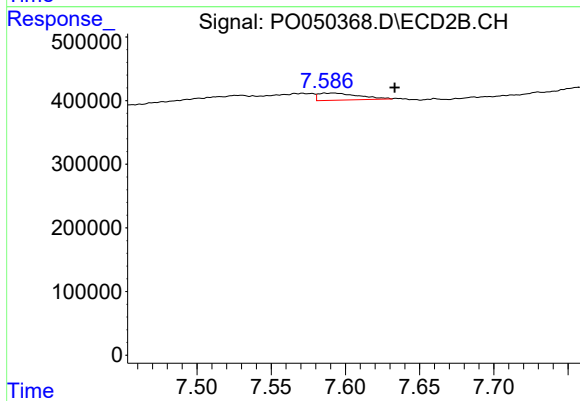
#43 AR-1268-3

R.T.: 7.314 min
Delta R.T.: -0.035 min
Response: 17366
Conc: 0.64 ng/ml



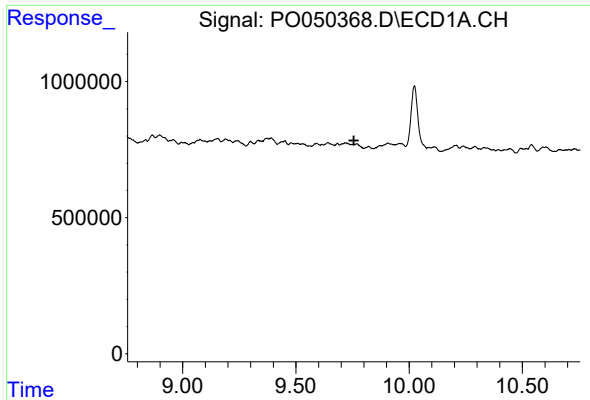
#44 AR-1268-4

R.T.: 9.372 min
Delta R.T.: 0.022 min
Response: 361574
Conc: 36.68 ng/ml



#44 AR-1268-4

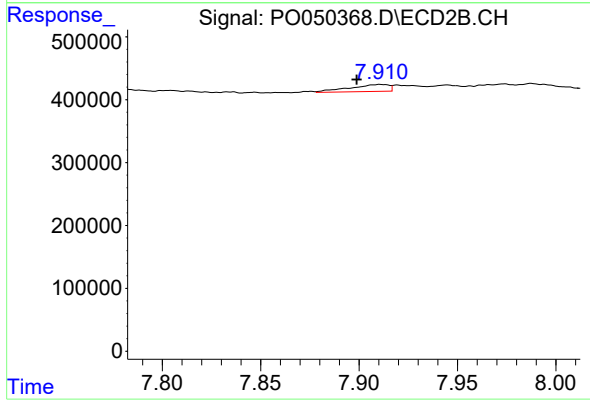
R.T.: 7.586 min
Delta R.T.: -0.047 min
Response: 205526
Conc: 21.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.911 min
Delta R.T.: 0.012 min
Response: 154276
Conc: 2.04 ng/ml