

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061323\
 Data File : P0095674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2023 04:43
 Operator : YP/AJ
 Sample : 03171-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 06:38:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 10 06:51:01 2023
 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...	4.403	3.621	77482472	137.1E6	18.077	75.410 #
2)	SA Decachlor...	10.236	8.672	63412519	27055536	25.444	24.293
Target Compounds							
3)	L1 AR-1016-1	5.564	4.710	27201.3E6	18320.2E6	217965.596	384158.138 #
4)	L1 AR-1016-2	5.564f	4.710	27201.3E6	18320.2E6	148891.206	269900.774 #
7)	L1 AR-1016-5	0.000	5.201	0	7578.2E6	N.D.	179345.301 #
8)	L2 AR-1221-1	0.000	3.827	0	28769008	N.D.	1356.640 #
12)	L3 AR-1232-2	5.337	4.710	2519.7E6	18320.2E6	53124.208	608660.486 #
13)	L3 AR-1232-3	5.564f	0.000	27201.3E6	0	346380.724	N.D. #
14)	L3 AR-1232-4	0.000	5.043f	0	19615.2E6	N.D.	1153813.004 #
15)	L3 AR-1232-5	0.000	5.201	0	7578.2E6	N.D.	413987.080 #
16)	L4 AR-1242-1	5.564	4.710	27201.3E6	18320.2E6	324765.559	574571.372 #
17)	L4 AR-1242-2	5.564f	4.710	27201.3E6	18320.2E6	220359.826	410341.927 #
19)	L4 AR-1242-4	0.000	5.043f	0	19615.2E6	N.D.	674979.271 #
21)	L5 AR-1248-1	5.564	4.710	27201.3E6	18320.2E6	403633.736	712967.700 #
23)	L5 AR-1248-3	0.000	5.043f	0	19615.2E6	N.D.	434607.298 #
24)	L5 AR-1248-4	6.532f	5.201	-355833595	7578.2E6	N.D.	149268.900 #
28)	L6 AR-1254-3	7.037	0.000	10364024	0	59.775	N.D. #
29)	L6 AR-1254-4	7.325	6.306	11376563	3693264	99.208	86.586
30)	L6 AR-1254-5	7.749	6.728	22680662	9965346	164.458	128.180
31)	L7 AR-1260-1	7.202	0.000	4337659	0	27.529	N.D. #
33)	L7 AR-1260-3	7.749	6.549	22680662	2976643	116.024	38.393 #
34)	L7 AR-1260-4	8.039	7.026	7394503	1492847	58.010	27.831 #
35)	L7 AR-1260-5	8.378	7.268	4369434	3553016	19.777	33.254 #
36)	L8 AR-1262-1	7.803	6.794	6760504	1930837	39.166	48.539
37)	L8 AR-1262-2	8.378	7.026	4369434	1492847	16.024	19.054
38)	L8 AR-1262-3	8.704	7.558	5255502	554621	27.201	9.443 #
39)	L8 AR-1262-4	0.000	7.618	0	1762707	N.D.	17.939 #
40)	L8 AR-1262-5	9.516f	8.150	1594021	224981	15.349	5.670 #
41)	L9 AR-1268-1	8.704	7.558	5255502	554621	15.068	3.529 #
42)	L9 AR-1268-2	0.000	7.618	0	1762707	N.D.	12.405 #
43)	L9 AR-1268-3	0.000	7.835	0	994944	N.D.	7.164 #
44)	L9 AR-1268-4	9.516f	8.150	1594021	224981	13.702	4.811 #
45)	L9 AR-1268-5	9.864	8.411	493788	152585	0.551	0.389 #

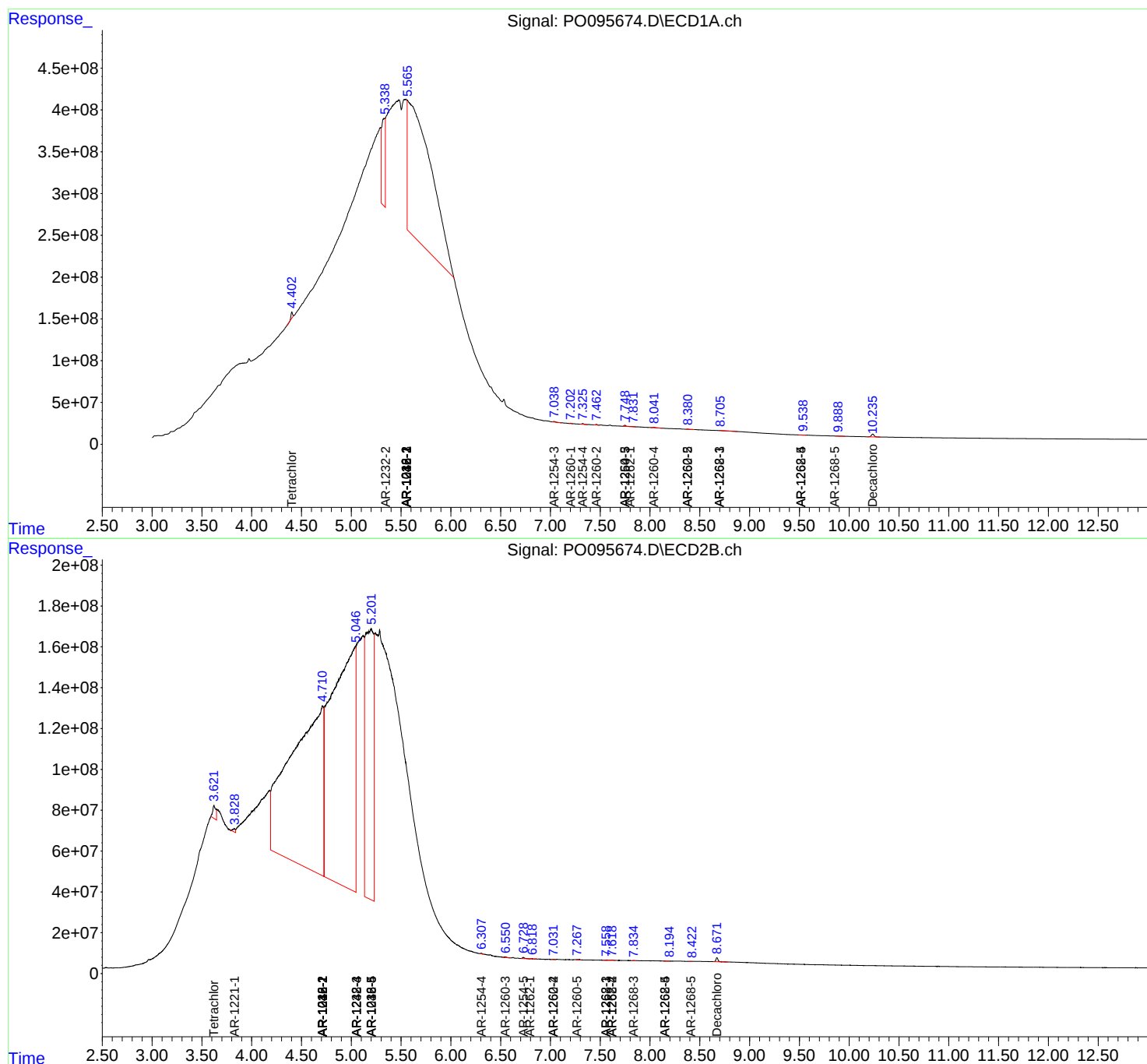
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

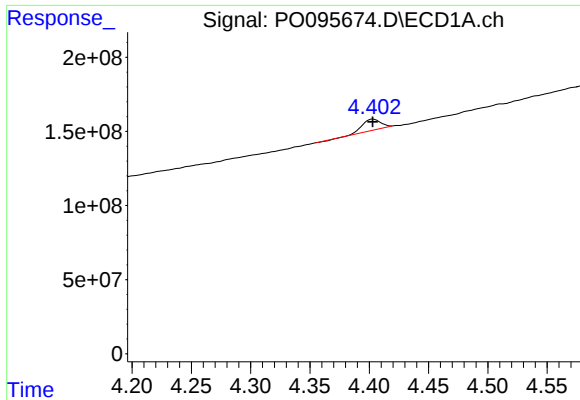
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061323\
Data File : P0095674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

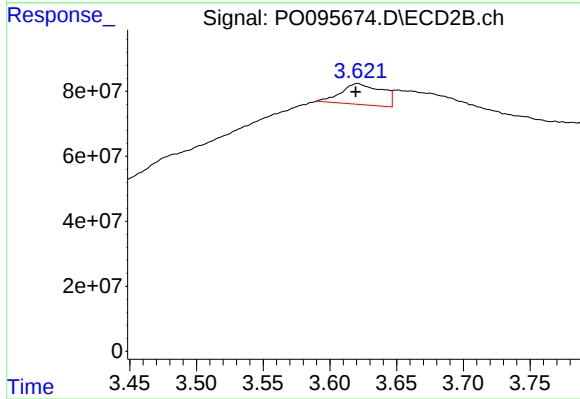




#1 Tetrachloro-m-xylene

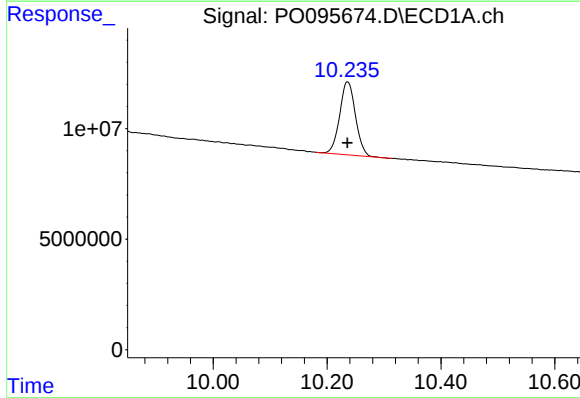
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 77482472
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



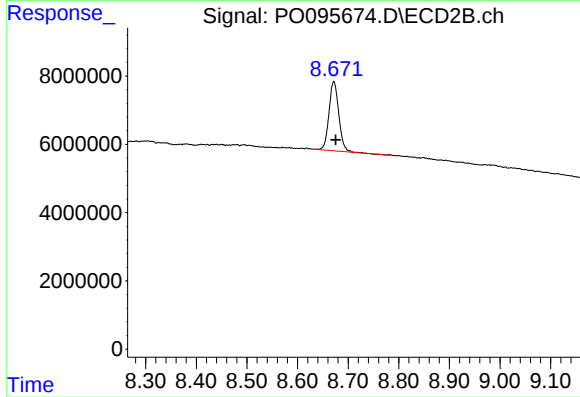
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: 0.001 min
Response: 137090105
Conc: 75.41 ng/ml



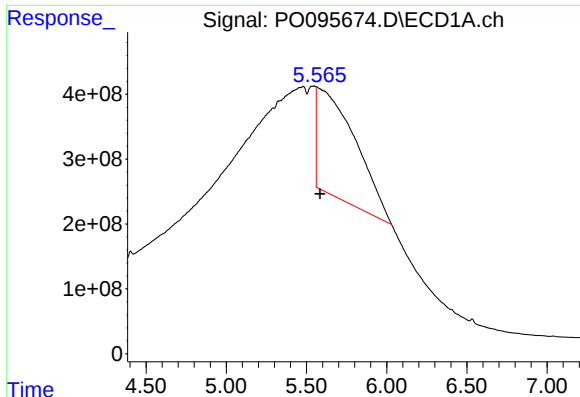
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 63412519
Conc: 25.44 ng/ml



#2 Decachlorobiphenyl

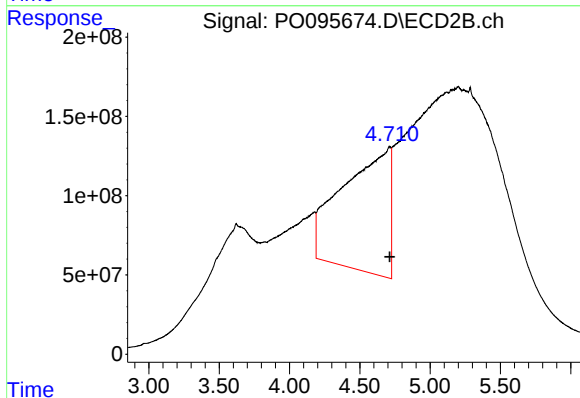
R.T.: 8.672 min
Delta R.T.: -0.003 min
Response: 27055536
Conc: 24.29 ng/ml



#3 AR-1016-1

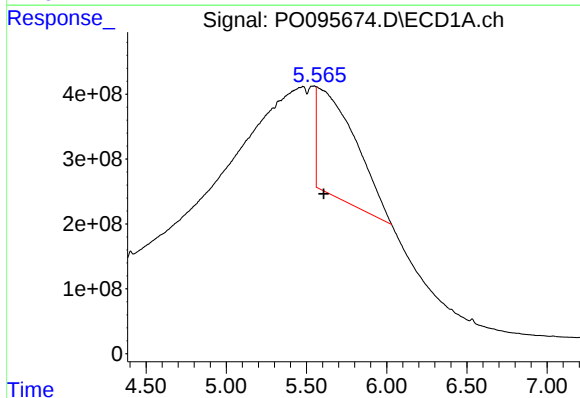
R.T.: 5.564 min
Delta R.T.: -0.020 min
Response: 27201331016
Conc: 217965.60 ng

Instrument :
ECD_O
ClientSampleId :



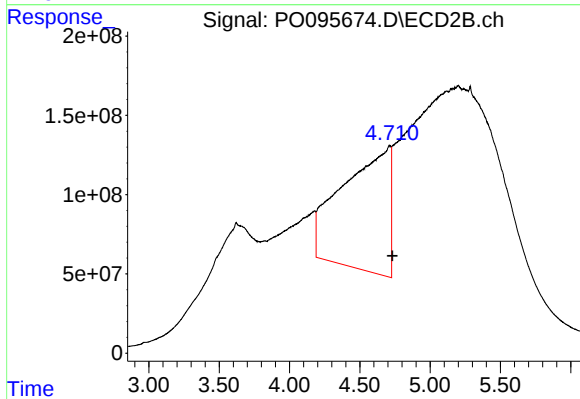
#3 AR-1016-1

R.T.: 4.710 min
Delta R.T.: -0.004 min
Response: 18320153013
Conc: 384158.14 ng/ml



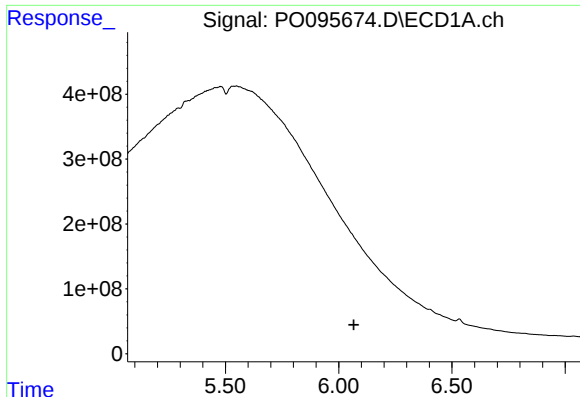
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: -0.043 min
Response: 27201331016
Conc: 148891.21 ng/ml



#4 AR-1016-2

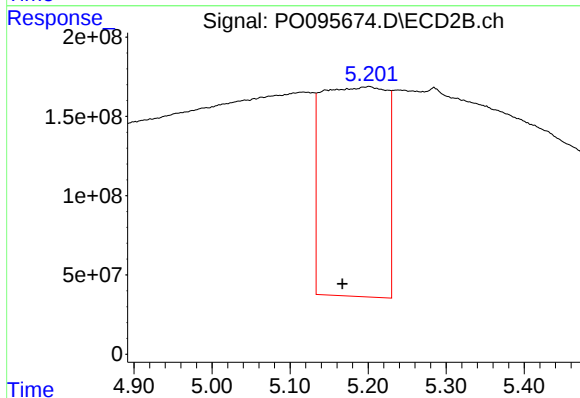
R.T.: 4.710 min
Delta R.T.: -0.023 min
Response: 18320153013
Conc: 269900.77 ng/ml



#7 AR-1016-5

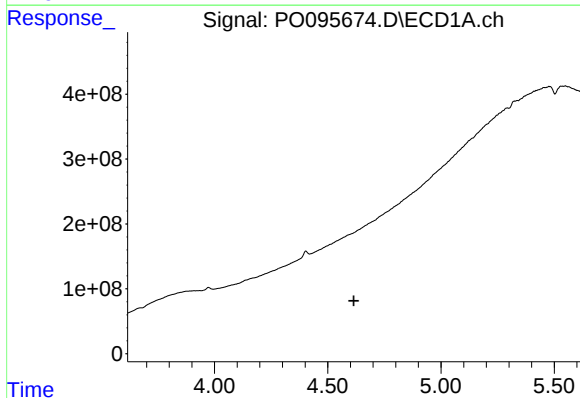
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



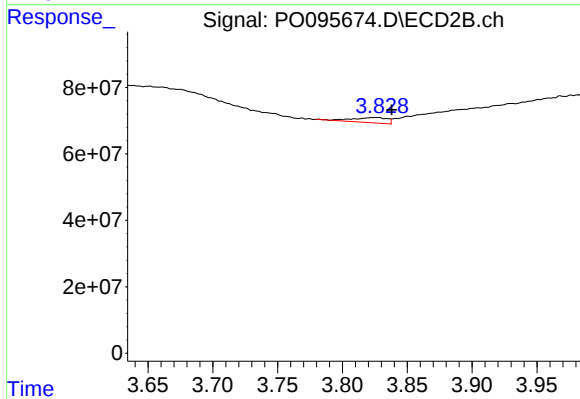
#7 AR-1016-5

R.T.: 5.201 min
Delta R.T.: 0.034 min
Response: 7578166969
Conc: 179345.30 ng/ml



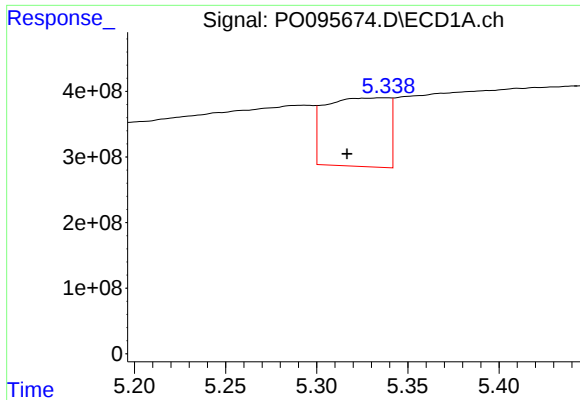
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.615 min
Response: 0
Conc: N.D.



#8 AR-1221-1

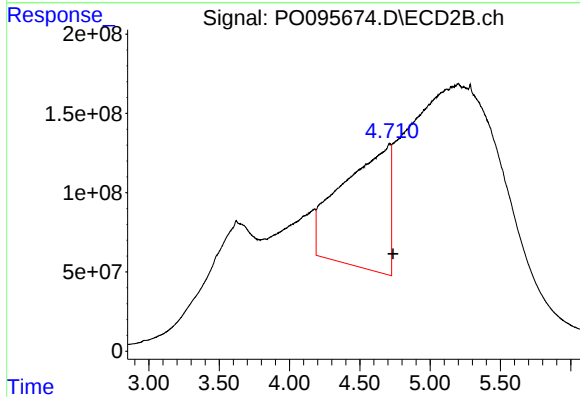
R.T.: 3.827 min
Delta R.T.: -0.011 min
Response: 28769008
Conc: 1356.64 ng/ml



#12 AR-1232-2

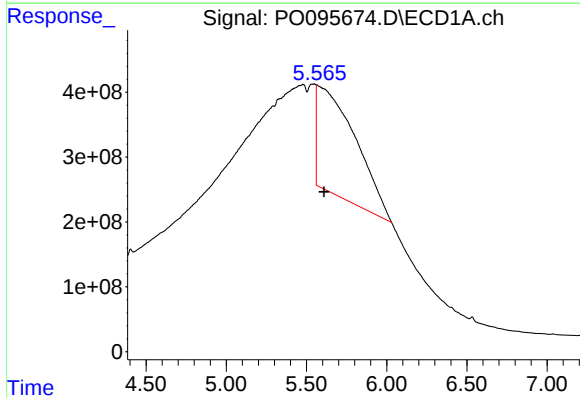
R.T.: 5.337 min
Delta R.T.: 0.020 min
Response: 2519718293
Conc: 53124.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



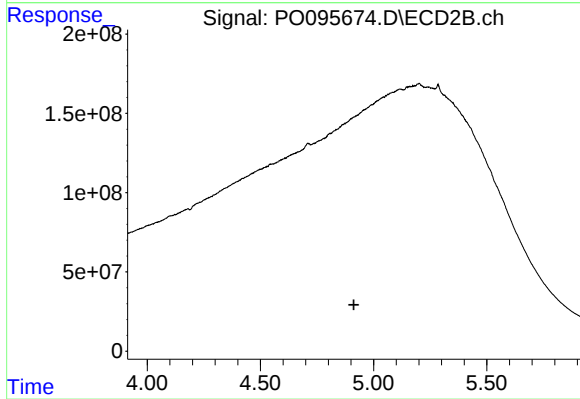
#12 AR-1232-2

R.T.: 4.710 min
Delta R.T.: -0.026 min
Response: 18320153013
Conc: 608660.49 ng/ml



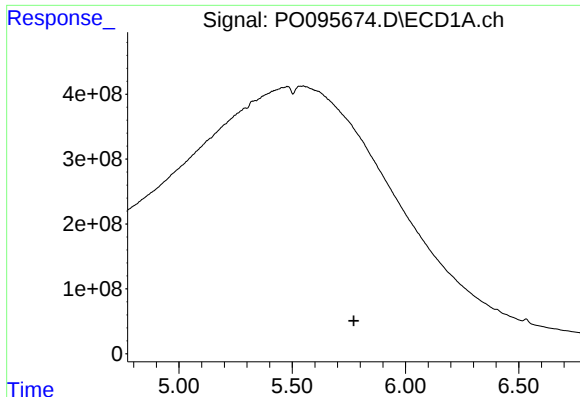
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.046 min
Response: 27201331016
Conc: 346380.72 ng/ml



#13 AR-1232-3

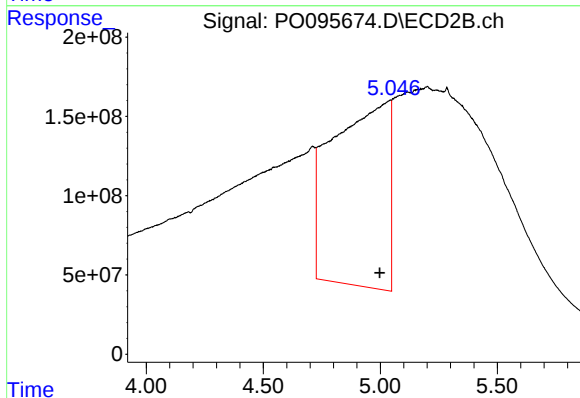
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#14 AR-1232-4

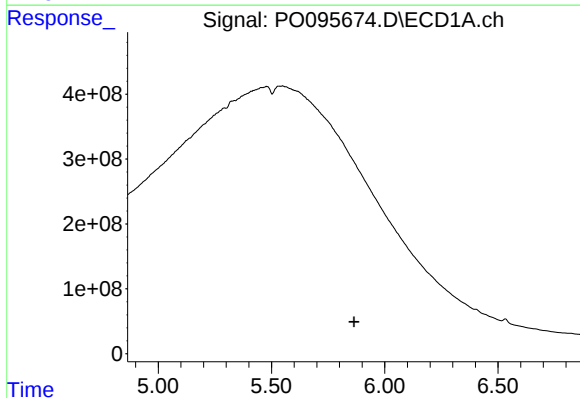
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



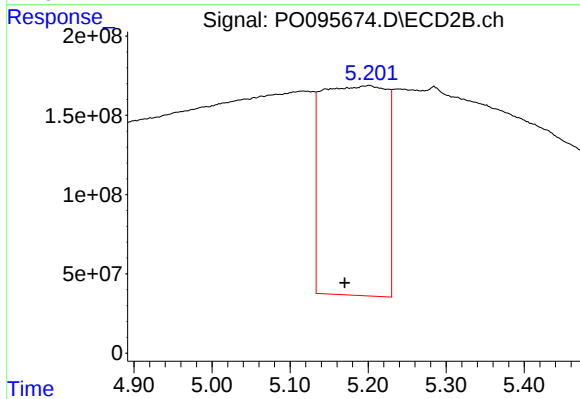
#14 AR-1232-4

R.T.: 5.043 min
Delta R.T.: 0.046 min
Response: 19615192996
Conc: 1153813.00 ng/ml



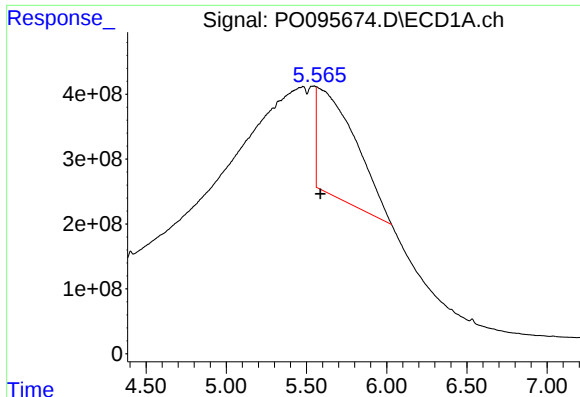
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



#15 AR-1232-5

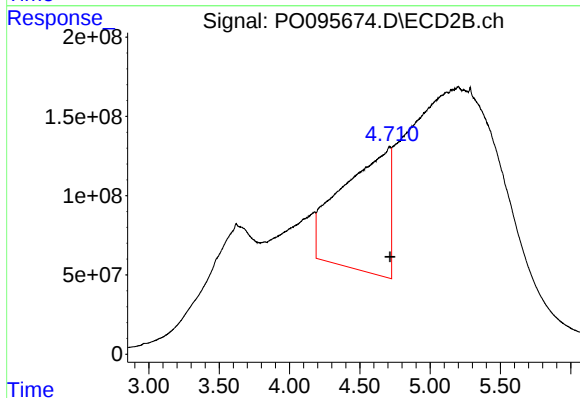
R.T.: 5.201 min
Delta R.T.: 0.032 min
Response: 7578166969
Conc: 413987.08 ng/ml



#16 AR-1242-1

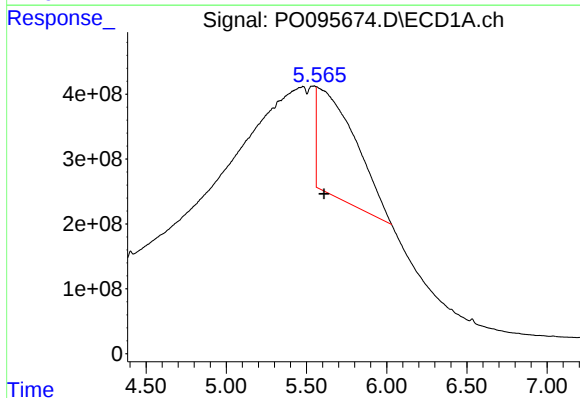
R.T.: 5.564 min
Delta R.T.: -0.023 min
Response: 27201331016
Conc: 324765.56 ng

Instrument :
ECD_O
ClientSampleId :



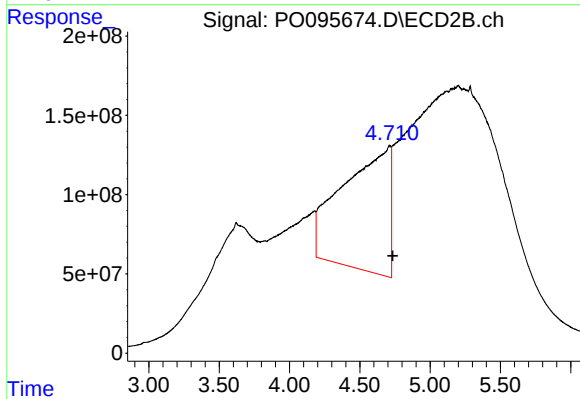
#16 AR-1242-1

R.T.: 4.710 min
Delta R.T.: -0.007 min
Response: 18320153013
Conc: 574571.37 ng/ml



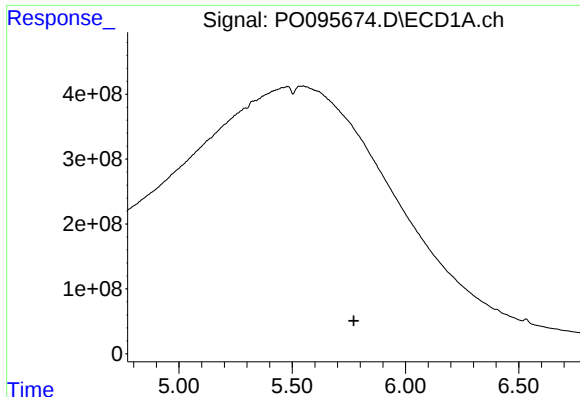
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.046 min
Response: 27201331016
Conc: 220359.83 ng/ml



#17 AR-1242-2

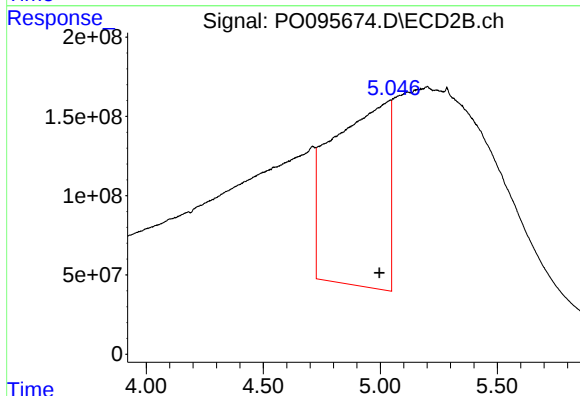
R.T.: 4.710 min
Delta R.T.: -0.025 min
Response: 18320153013
Conc: 410341.93 ng/ml



#19 AR-1242-4

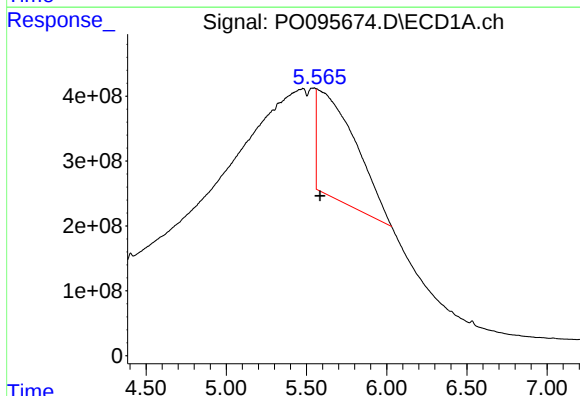
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



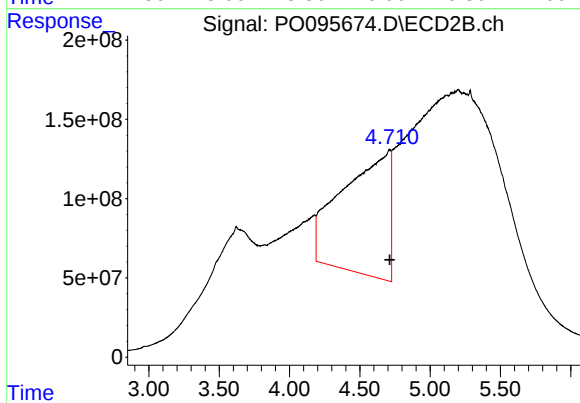
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: 0.046 min
Response: 19615192996
Conc: 674979.27 ng/ml



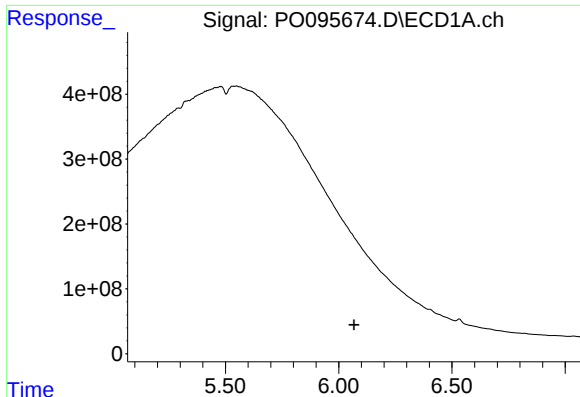
#21 AR-1248-1

R.T.: 5.564 min
Delta R.T.: -0.020 min
Response: 27201331016
Conc: 403633.74 ng/ml



#21 AR-1248-1

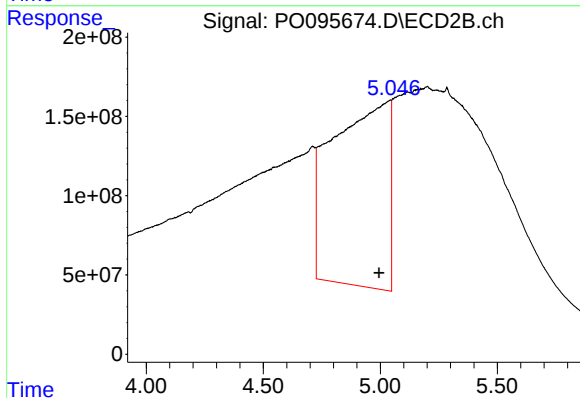
R.T.: 4.710 min
Delta R.T.: -0.004 min
Response: 18320153013
Conc: 712967.70 ng/ml



#23 AR-1248-3

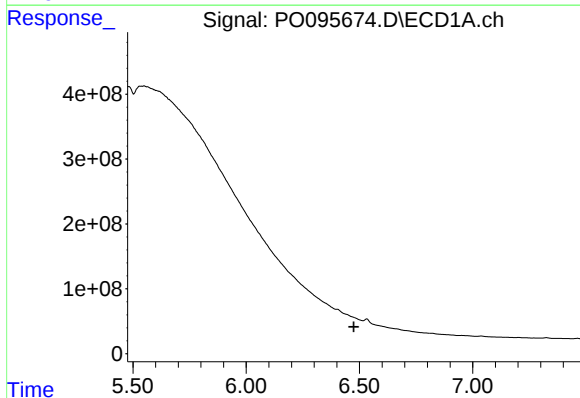
R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



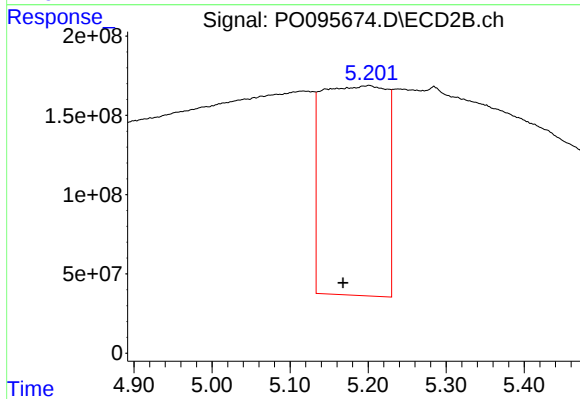
#23 AR-1248-3

R.T.: 5.043 min
Delta R.T.: 0.048 min
Response: 19615192996
Conc: 434607.30 ng/ml



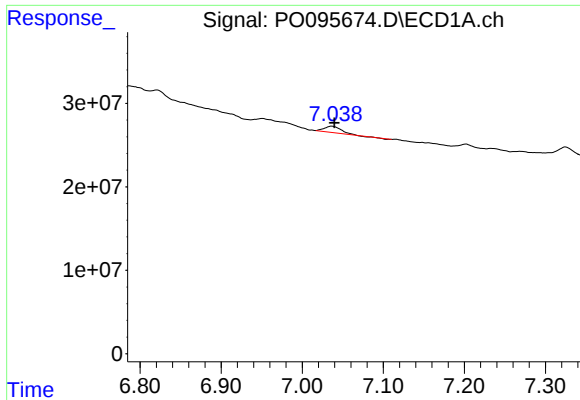
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: 0.058 min
Response: -355833595
Conc: N.D.



#24 AR-1248-4

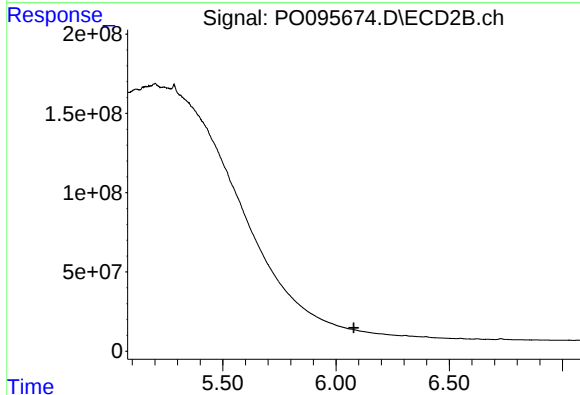
R.T.: 5.201 min
Delta R.T.: 0.034 min
Response: 7578166969
Conc: 149268.90 ng/ml



#28 AR-1254-3

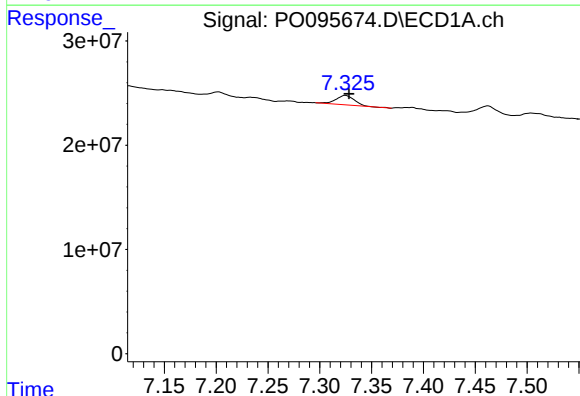
R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 10364024
Conc: 59.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



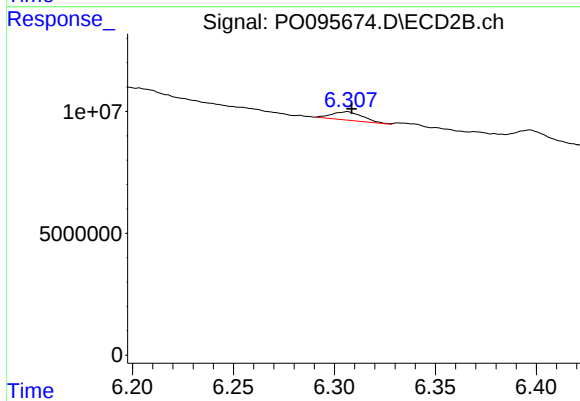
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



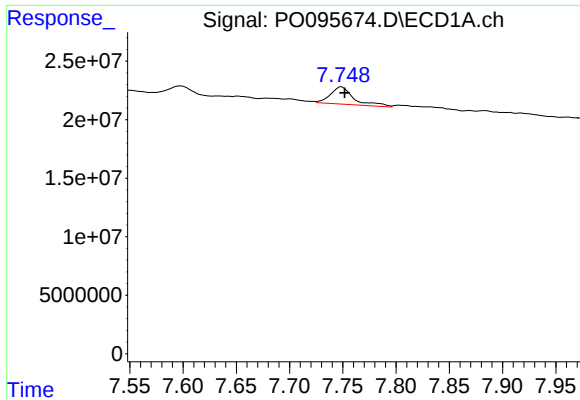
#29 AR-1254-4

R.T.: 7.325 min
Delta R.T.: -0.003 min
Response: 11376563
Conc: 99.21 ng/ml



#29 AR-1254-4

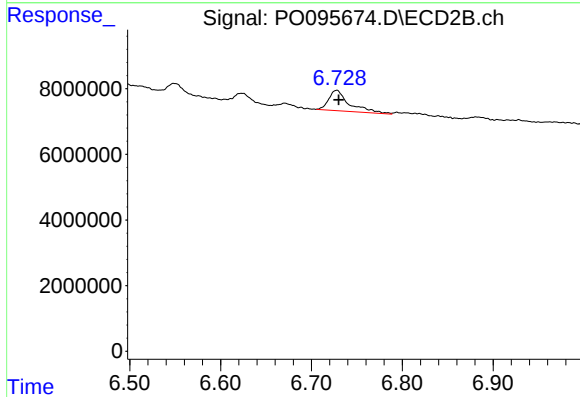
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 3693264
Conc: 86.59 ng/ml



#30 AR-1254-5

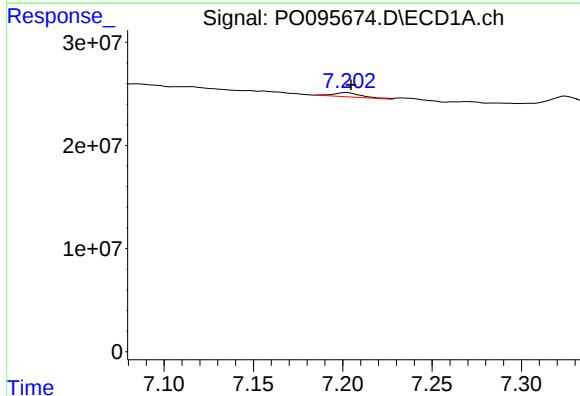
R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 22680662
Conc: 164.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



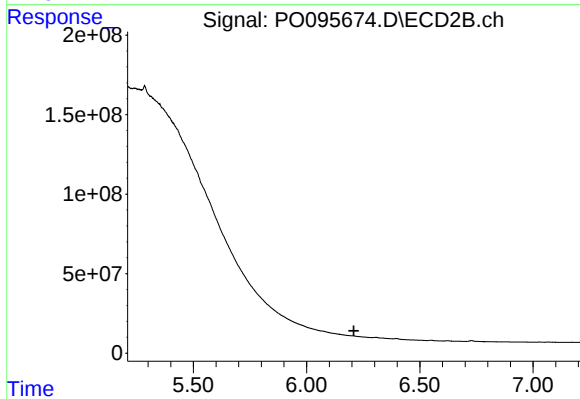
#30 AR-1254-5

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 9965346
Conc: 128.18 ng/ml



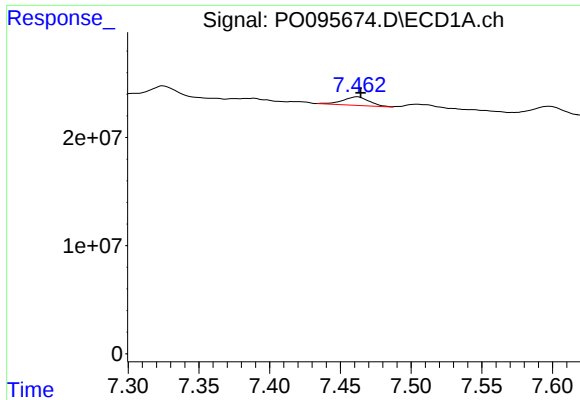
#31 AR-1260-1

R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 4337659
Conc: 27.53 ng/ml



#31 AR-1260-1

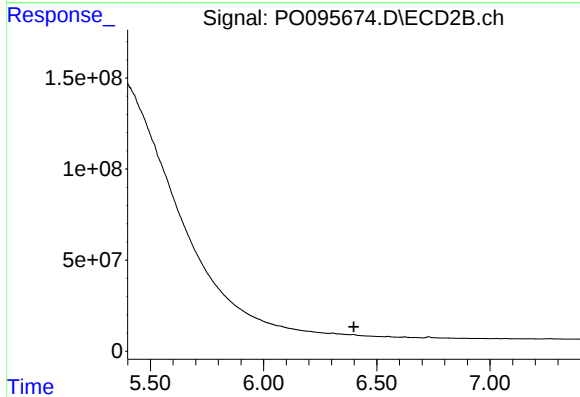
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#32 AR-1260-2

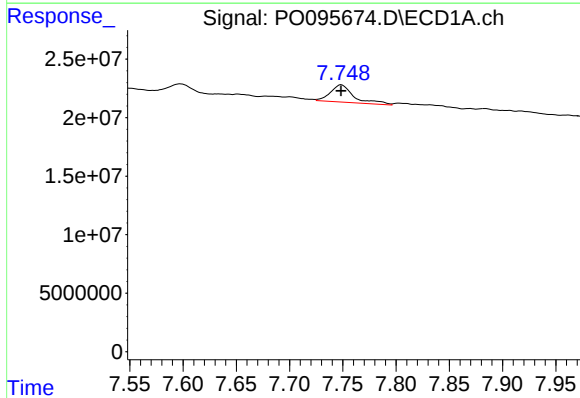
R.T.: 7.462 min
Delta R.T.: -0.002 min
Response: 10317640
Conc: 60.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



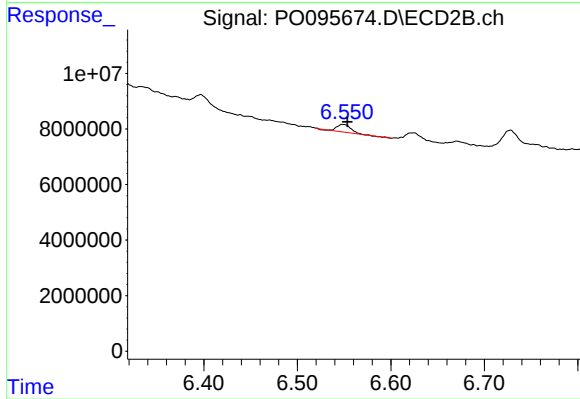
#32 AR-1260-2

R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: -16345376
Conc: N.D.



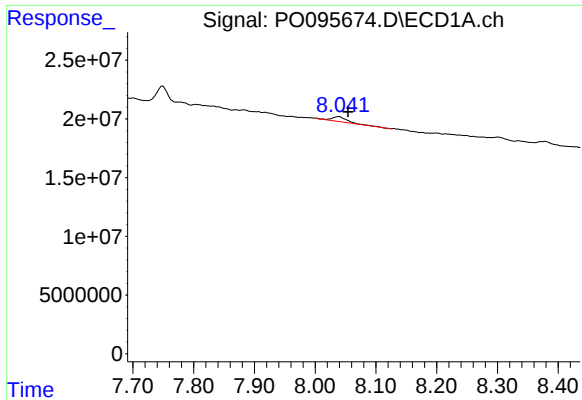
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 22680662
Conc: 116.02 ng/ml



#33 AR-1260-3

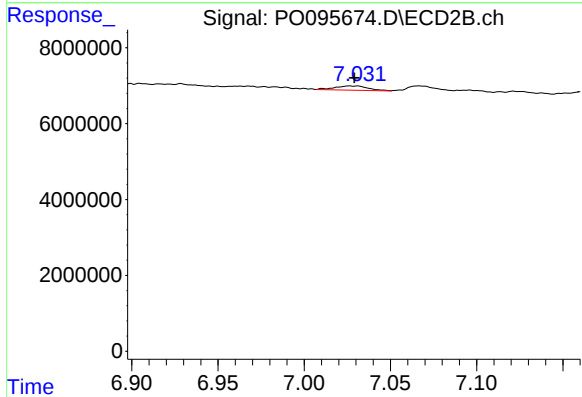
R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 2976643
Conc: 38.39 ng/ml



#34 AR-1260-4

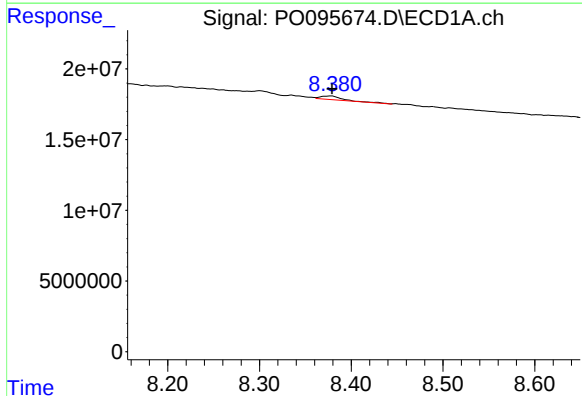
R.T.: 8.039 min
Delta R.T.: -0.015 min
Response: 7394503
Conc: 58.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



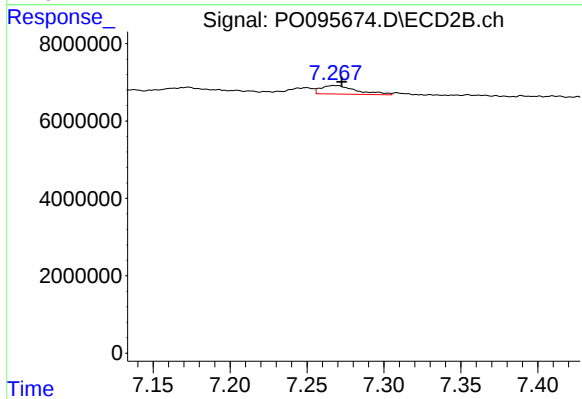
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: -0.003 min
Response: 1492847
Conc: 27.83 ng/ml



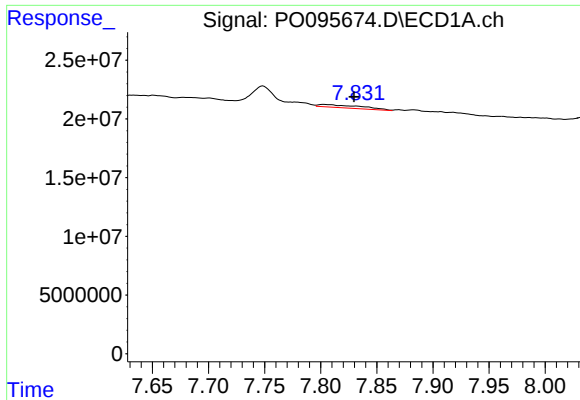
#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 4369434
Conc: 19.78 ng/ml



#35 AR-1260-5

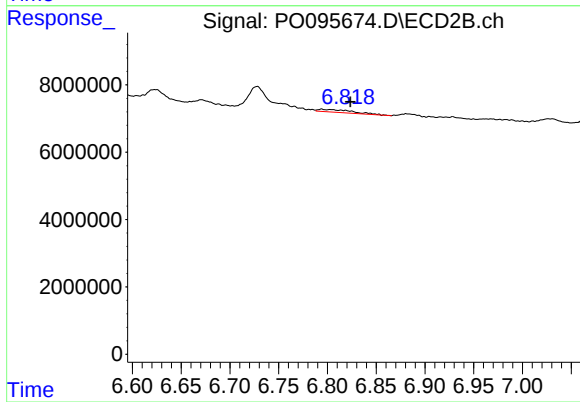
R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 3553016
Conc: 33.25 ng/ml



#36 AR-1262-1

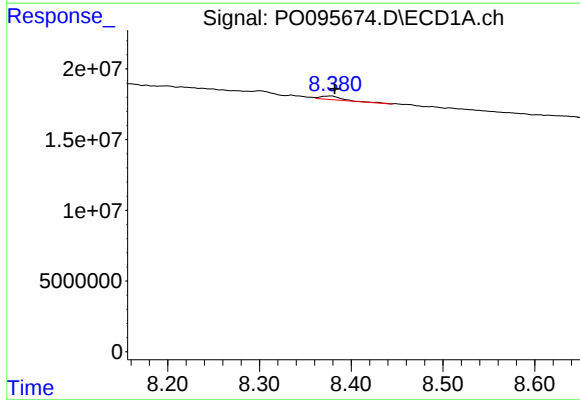
R.T.: 7.803 min
Delta R.T.: -0.027 min
Response: 6760504
Conc: 39.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



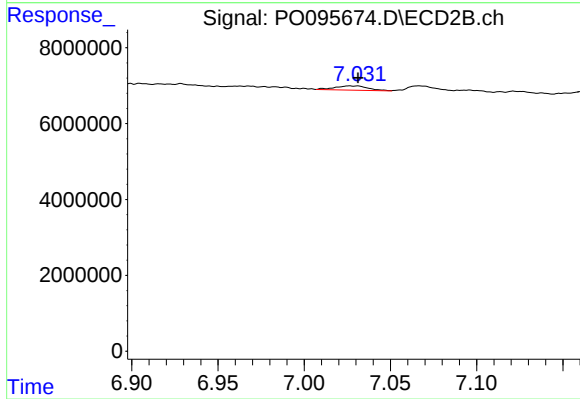
#36 AR-1262-1

R.T.: 6.794 min
Delta R.T.: -0.030 min
Response: 1930837
Conc: 48.54 ng/ml



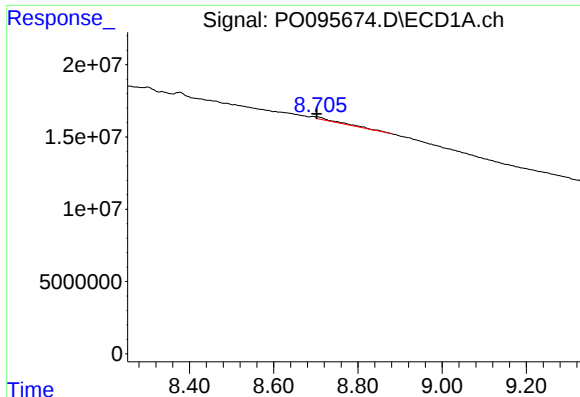
#37 AR-1262-2

R.T.: 8.378 min
Delta R.T.: -0.004 min
Response: 4369434
Conc: 16.02 ng/ml



#37 AR-1262-2

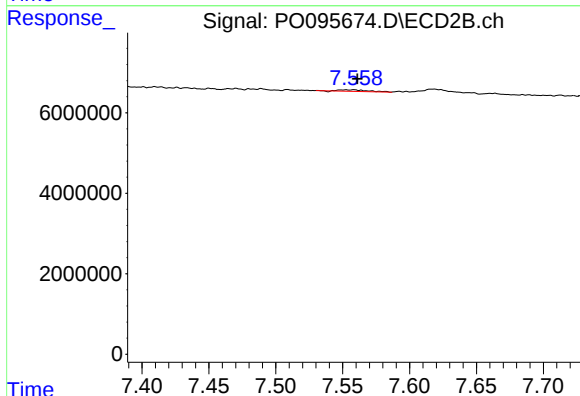
R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 1492847
Conc: 19.05 ng/ml



#38 AR-1262-3

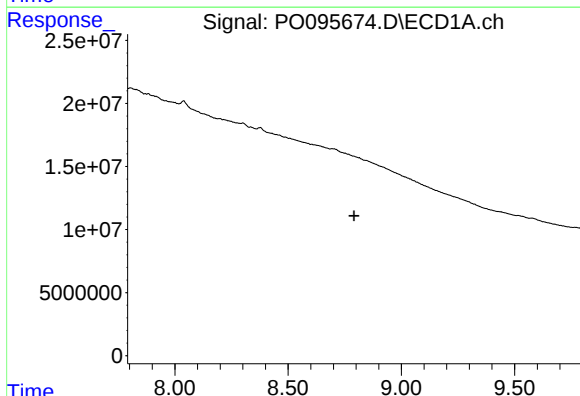
R.T.: 8.704 min
Delta R.T.: 0.002 min
Response: 5255502
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



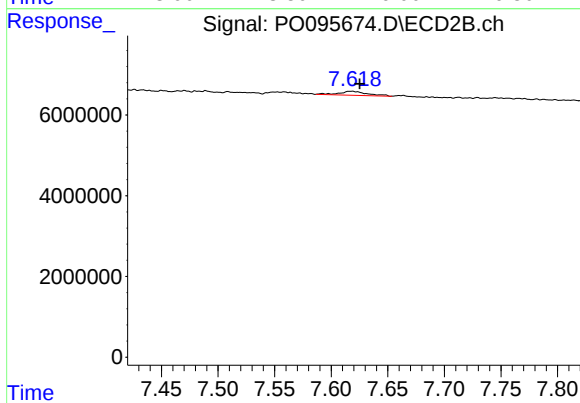
#38 AR-1262-3

R.T.: 7.558 min
Delta R.T.: -0.003 min
Response: 554621
Conc: 9.44 ng/ml



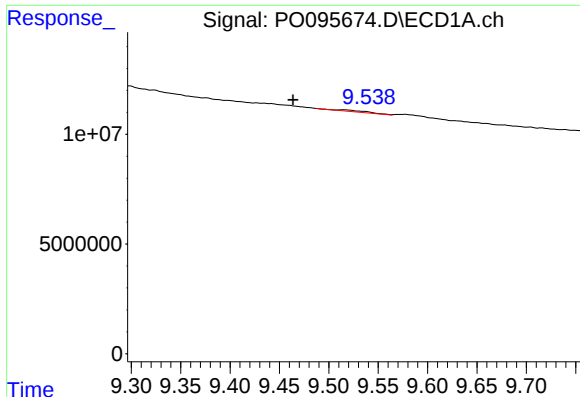
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.791 min
Response: 0
Conc: N.D.



#39 AR-1262-4

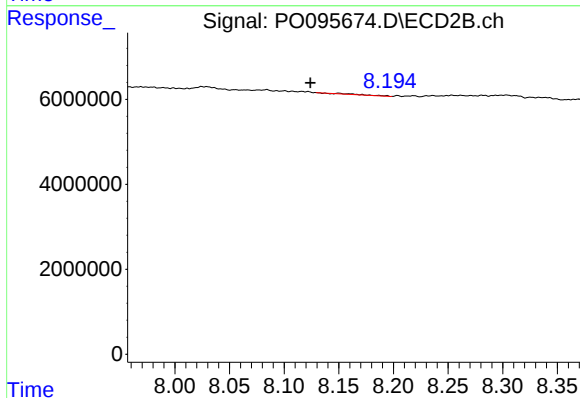
R.T.: 7.618 min
Delta R.T.: -0.007 min
Response: 1762707
Conc: 17.94 ng/ml



#40 AR-1262-5

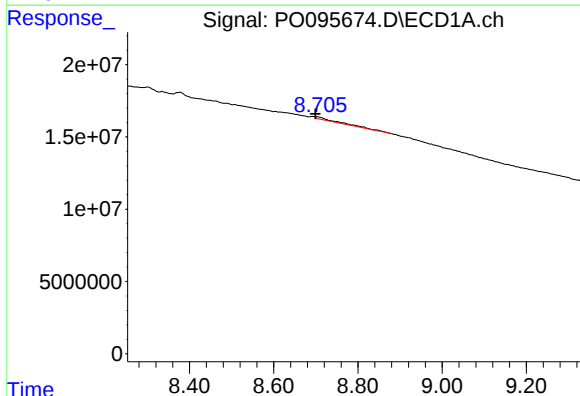
R.T.: 9.516 min
Delta R.T.: 0.052 min
Response: 1594021
Conc: 15.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



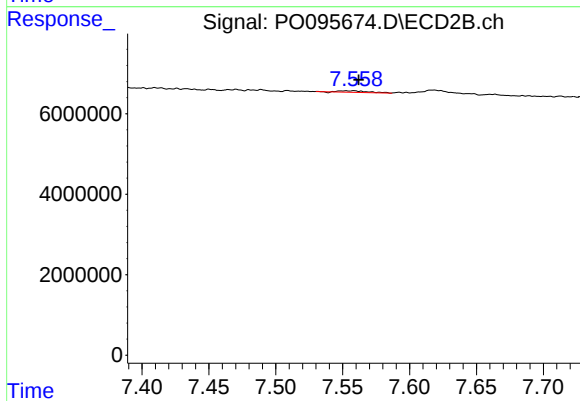
#40 AR-1262-5

R.T.: 8.150 min
Delta R.T.: 0.026 min
Response: 224981
Conc: 5.67 ng/ml



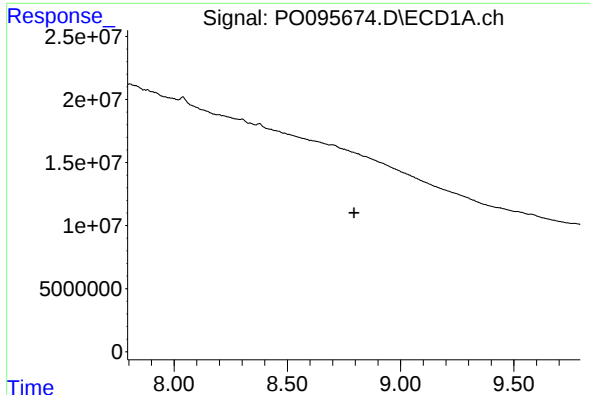
#41 AR-1268-1

R.T.: 8.704 min
Delta R.T.: 0.005 min
Response: 5255502
Conc: 15.07 ng/ml



#41 AR-1268-1

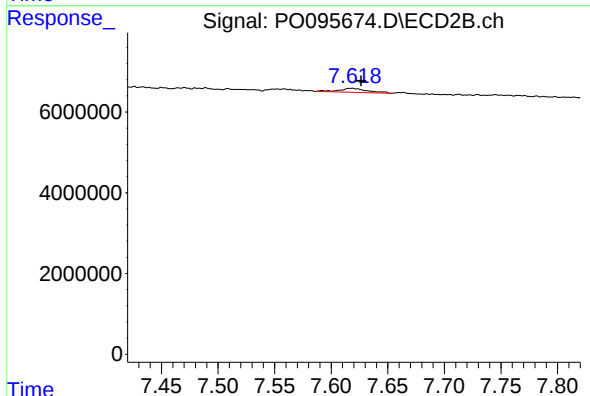
R.T.: 7.558 min
Delta R.T.: -0.004 min
Response: 554621
Conc: 3.53 ng/ml



#42 AR-1268-2

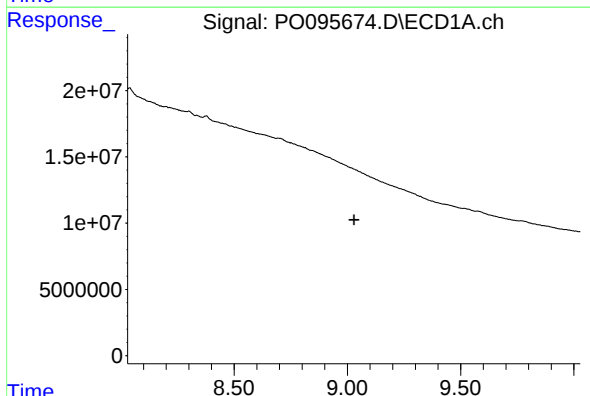
R.T.: 0.000 min
Exp R.T.: 8.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



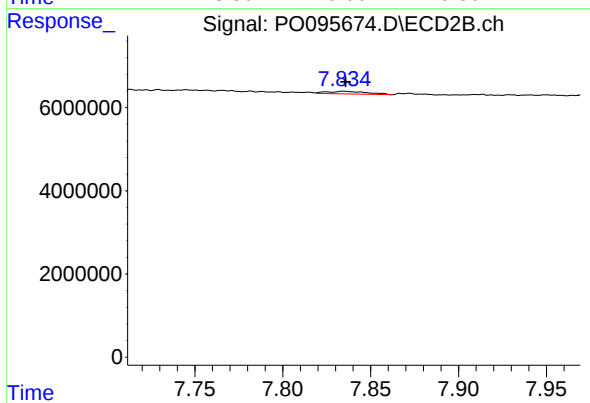
#42 AR-1268-2

R.T.: 7.618 min
Delta R.T.: -0.009 min
Response: 1762707
Conc: 12.40 ng/ml



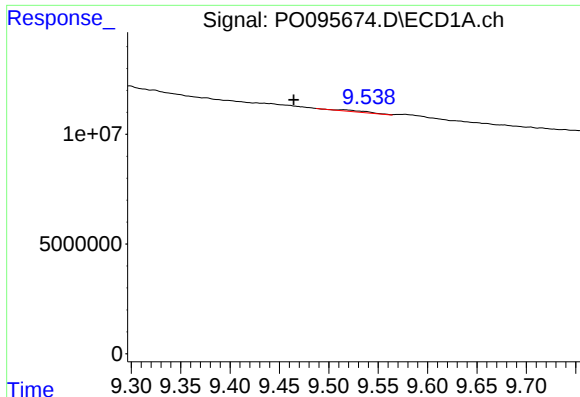
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.029 min
Response: 0
Conc: N.D.



#43 AR-1268-3

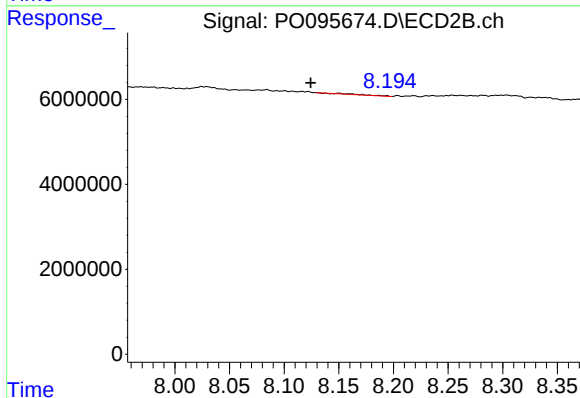
R.T.: 7.835 min
Delta R.T.: -0.001 min
Response: 994944
Conc: 7.16 ng/ml



#44 AR-1268-4

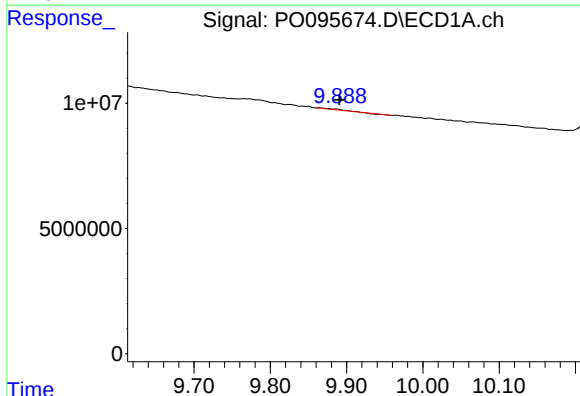
R.T.: 9.516 min
Delta R.T.: 0.051 min
Response: 1594021
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



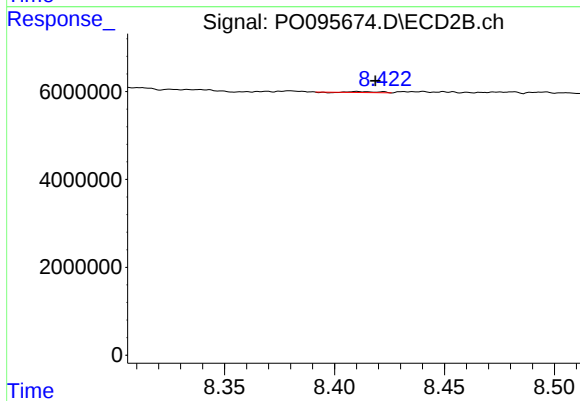
#44 AR-1268-4

R.T.: 8.150 min
Delta R.T.: 0.026 min
Response: 224981
Conc: 4.81 ng/ml



#45 AR-1268-5

R.T.: 9.864 min
Delta R.T.: -0.027 min
Response: 493788
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 8.411 min
Delta R.T.: -0.008 min
Response: 152585
Conc: 0.39 ng/ml