

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070622\
 Data File : P0087774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 23:39
 Operator : YP/AJ
 Sample : N3582-03 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 03:06:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.448	3.608	4283322	1823544	1.655	1.853
2)	SA Decachlor...	10.299	8.612	3871715	1213432	1.895	1.497
Target Compounds							
3)	L1 AR-1016-1	5.614	0.000	148070	0	1.650	N.D. #
4)	L1 AR-1016-2	5.661	0.000	254110	0	2.022	N.D. #
5)	L1 AR-1016-3	5.701	4.909	447901	782434	5.755	26.577 #
6)	L1 AR-1016-4	5.853f	4.932	651020	837568	10.651	34.854 #
7)	L1 AR-1016-5	0.000	5.093f	0	209618	N.D.	6.853 #
9)	L2 AR-1221-2	4.754	0.000	849980	0	37.499	N.D. #
10)	L2 AR-1221-3	4.754f	0.000	849980	0	12.153	N.D. #
11)	L3 AR-1232-1	4.894f	0.000	574066	0	8.770	N.D. #
12)	L3 AR-1232-2	5.161	0.000	1388517	0	43.001	N.D. #
13)	L3 AR-1232-3	5.661	4.909	254110	782434	4.214	63.002 #
14)	L3 AR-1232-4	5.853f	4.983	651020	2938525	22.235	259.168 #
15)	L3 AR-1232-5	5.917	5.093f	1599797	209618	64.876	16.704 #
16)	L4 AR-1242-1	5.614	0.000	148070	0	2.042	N.D. #
17)	L4 AR-1242-2	5.661	0.000	254110	0	2.489	N.D. #
18)	L4 AR-1242-3	5.701	4.909	447901	782434	6.974	37.538 #
19)	L4 AR-1242-4	5.853f	4.983	651020	2938525	12.788	139.090 #
20)	L4 AR-1242-5	6.569	5.505	9130581	753549	171.972	28.828 #
21)	L5 AR-1248-1	5.614	0.000	148070	0	2.579	N.D. #
22)	L5 AR-1248-2	5.917	4.932	1599797	837568	19.189	26.648 #
23)	L5 AR-1248-3	0.000	4.983	0	2938525	N.D.	90.533 #
24)	L5 AR-1248-4	6.523	5.093f	5389419	209618	54.790	5.433 #
25)	L5 AR-1248-5	6.569	5.535	9130581	792090	94.987	21.730 #
26)	L6 AR-1254-1	6.523	5.505	5389419	753549	53.766	13.632 #
27)	L6 AR-1254-2	6.681	5.624	8090444	1070226	53.016	21.876 #
28)	L6 AR-1254-3	7.079	6.037	6152793	387945	40.396	5.112 #
29)	L6 AR-1254-4	7.380	0.000	2894672	0	26.297	N.D. #
31)	L7 AR-1260-1	7.237	0.000	1598886	0	14.263	N.D. #
32)	L7 AR-1260-2	7.510	0.000	3267128	0	23.974	N.D. #
34)	L7 AR-1260-4	8.038f	0.000	3659262	0	34.981	N.D. #
40)	L8 AR-1262-5	9.506	8.075	253174	136536	2.643	4.070 #
43)	L9 AR-1268-3	9.060	0.000	247931	0	1.061	N.D. #
44)	L9 AR-1268-4	9.506	8.075	253174	136536	2.477	3.849 #
45)	L9 AR-1268-5	9.903f	8.321f	338730	95143	0.449	0.380

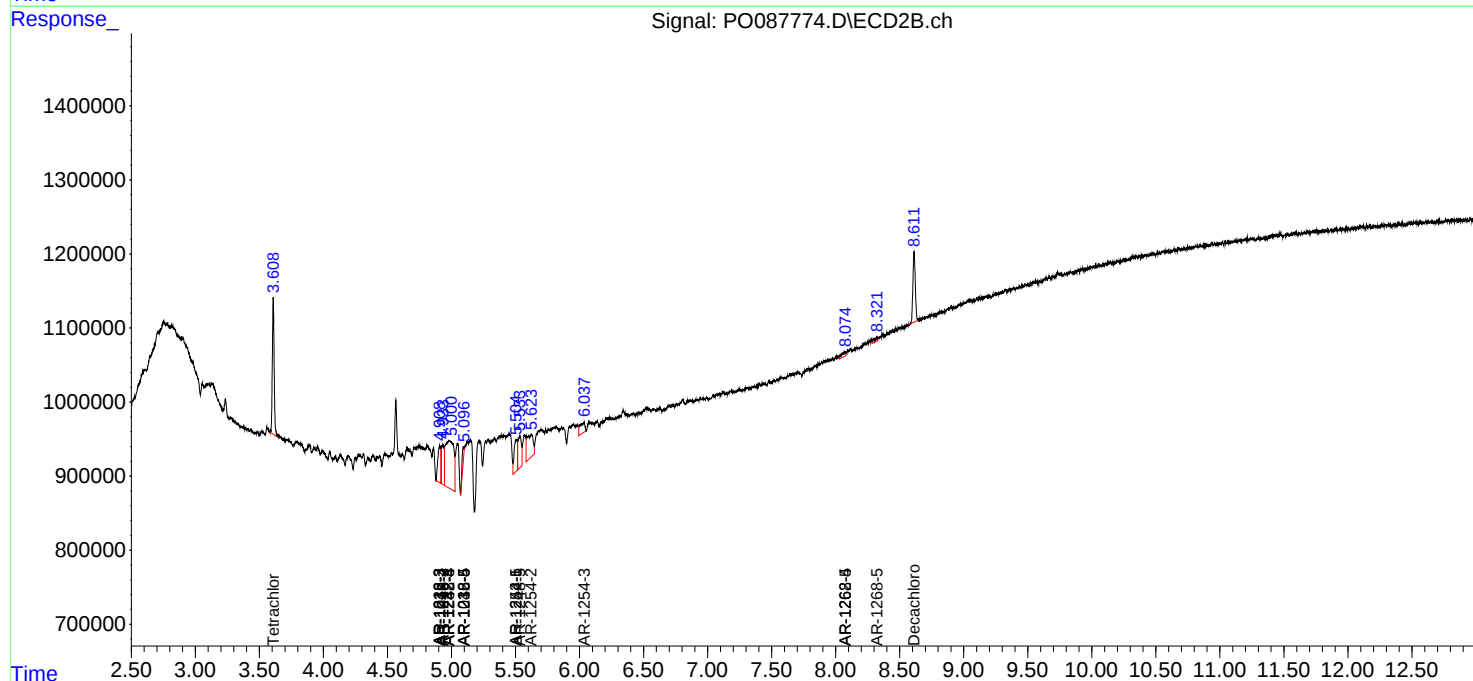
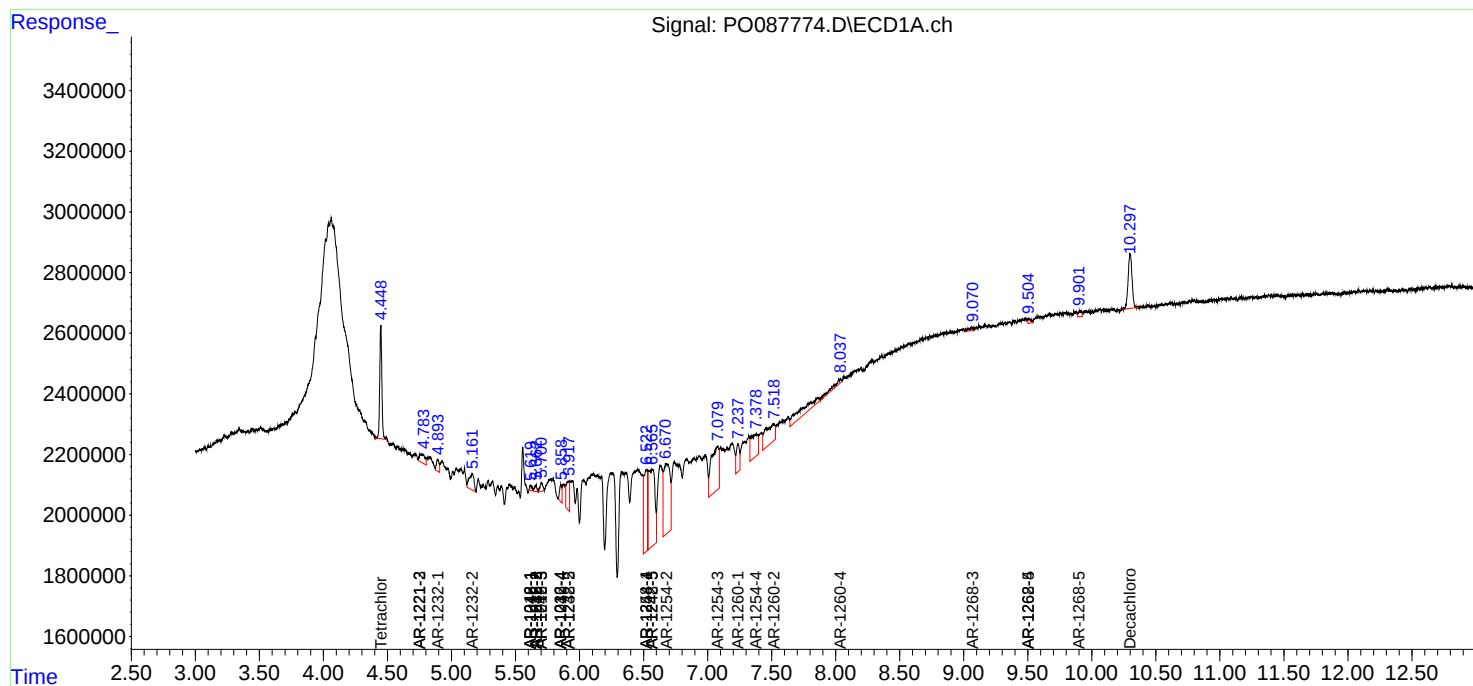
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

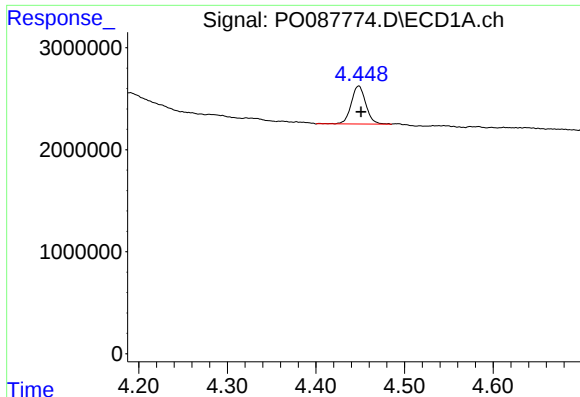
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070622\
Data File : PO087774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 23:39
Operator : YP/AJ
Sample : N3582-03 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 03:06:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.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

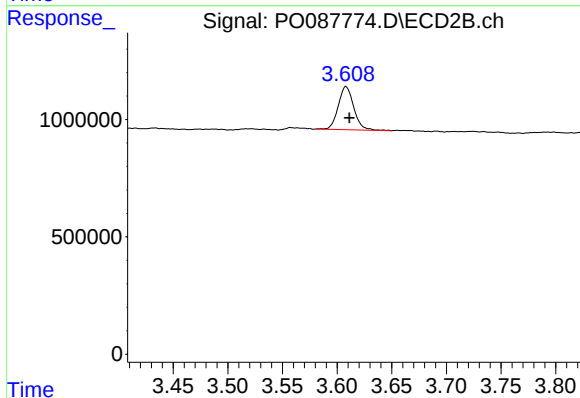




#1 Tetrachloro-m-xylene

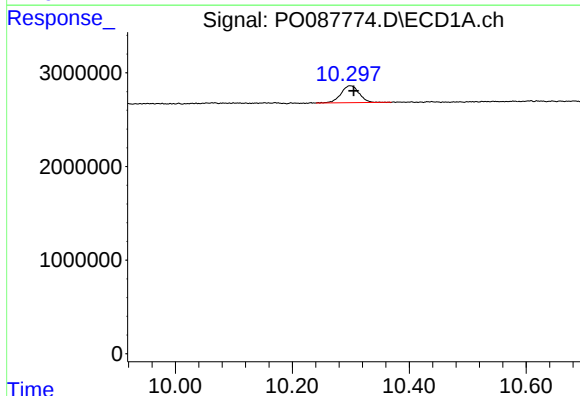
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 4283322
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



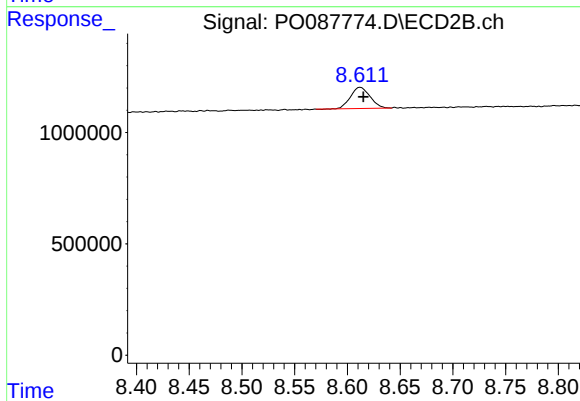
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 1823544
Conc: 1.85 ng/ml



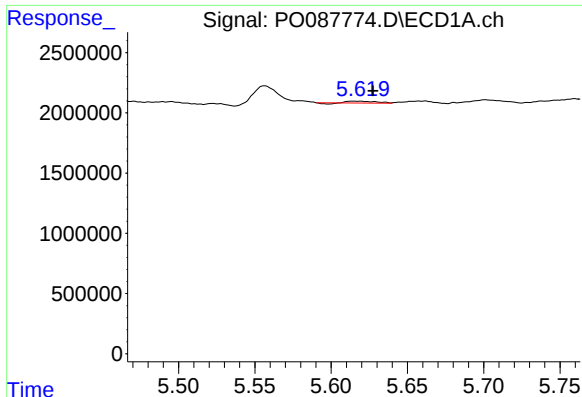
#2 Decachlorobiphenyl

R.T.: 10.299 min
Delta R.T.: -0.006 min
Response: 3871715
Conc: 1.90 ng/ml



#2 Decachlorobiphenyl

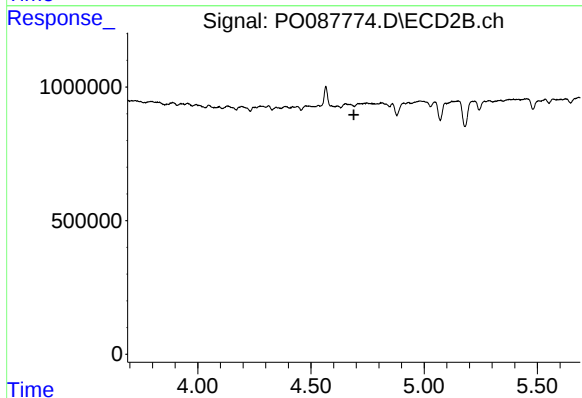
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 1213432
Conc: 1.50 ng/ml



#3 AR-1016-1

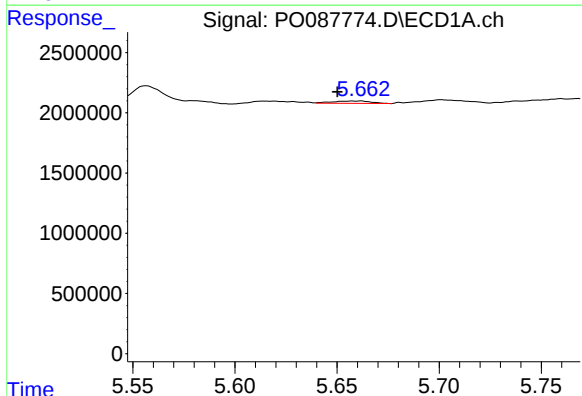
R.T.: 5.614 min
Delta R.T.: -0.013 min
Response: 148070
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



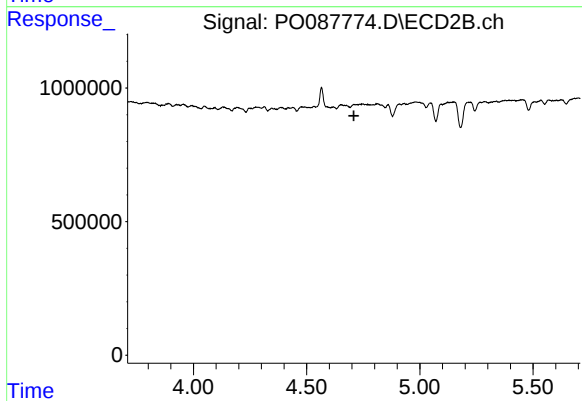
#3 AR-1016-1

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



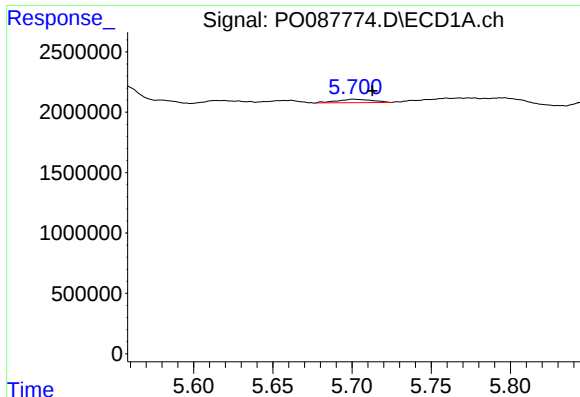
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.011 min
Response: 254110
Conc: 2.02 ng/ml



#4 AR-1016-2

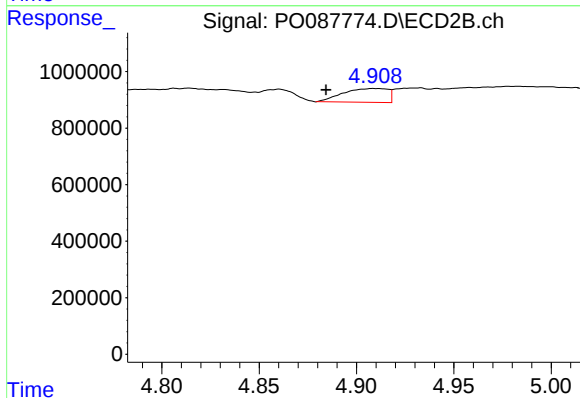
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

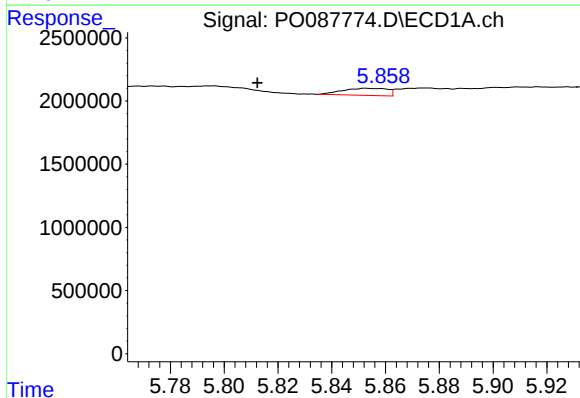
R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 447901
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



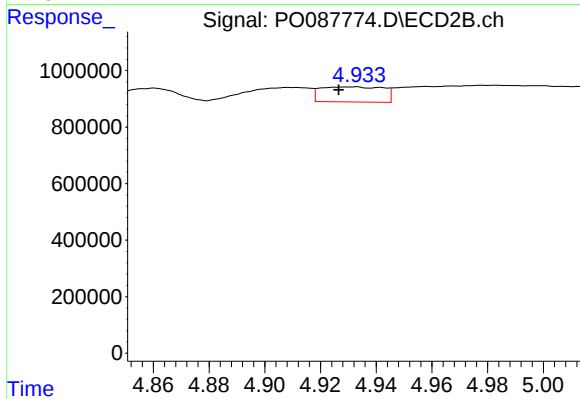
#5 AR-1016-3

R.T.: 4.909 min
Delta R.T.: 0.025 min
Response: 782434
Conc: 26.58 ng/ml



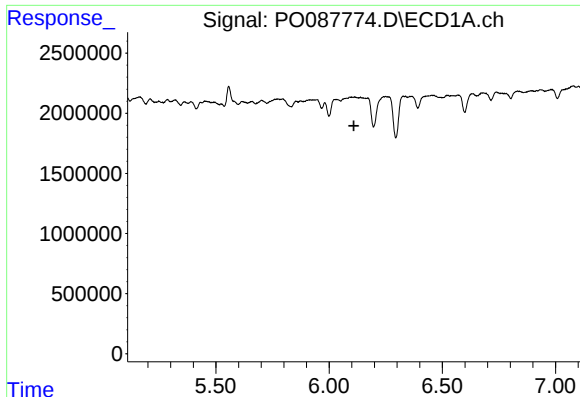
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: 0.041 min
Response: 651020
Conc: 10.65 ng/ml



#6 AR-1016-4

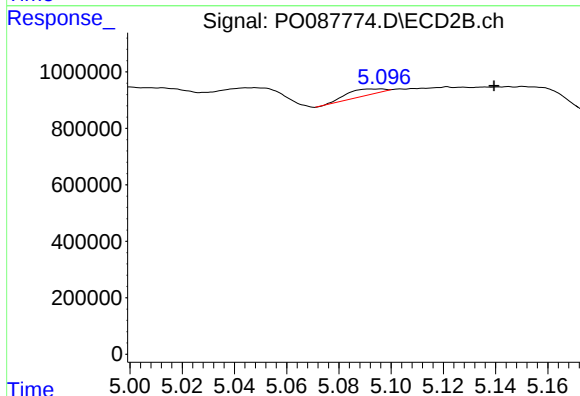
R.T.: 4.932 min
Delta R.T.: 0.005 min
Response: 837568
Conc: 34.85 ng/ml



#7 AR-1016-5

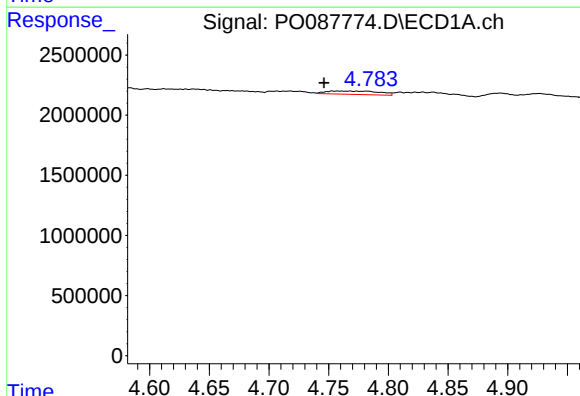
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



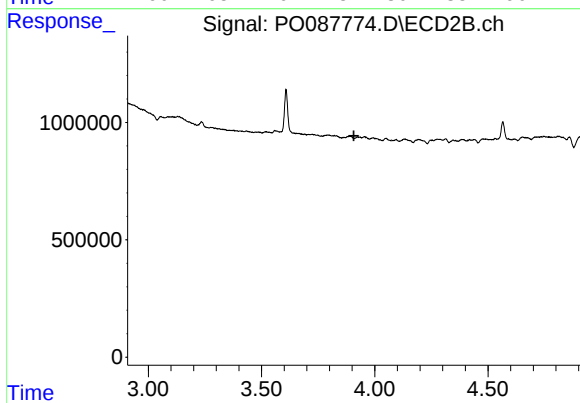
#7 AR-1016-5

R.T.: 5.093 min
Delta R.T.: -0.047 min
Response: 209618
Conc: 6.85 ng/ml



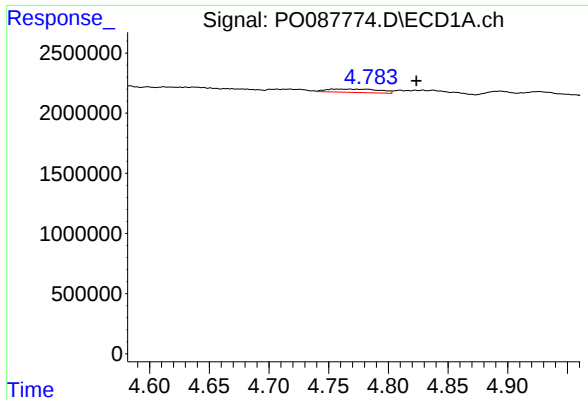
#9 AR-1221-2

R.T.: 4.754 min
Delta R.T.: 0.008 min
Response: 849980
Conc: 37.50 ng/ml



#9 AR-1221-2

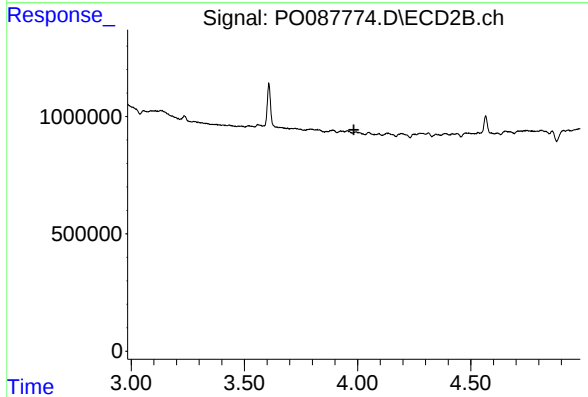
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#10 AR-1221-3

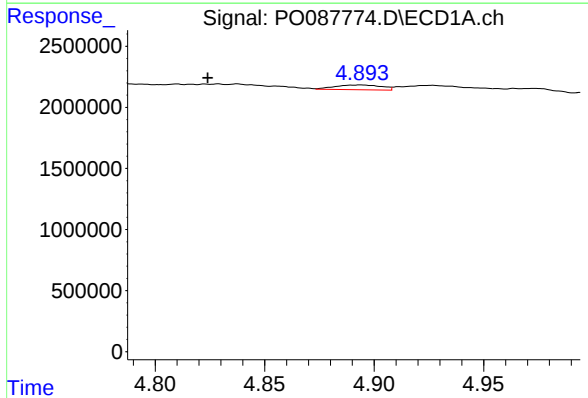
R.T.: 4.754 min
Delta R.T.: -0.070 min
Response: 849980
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



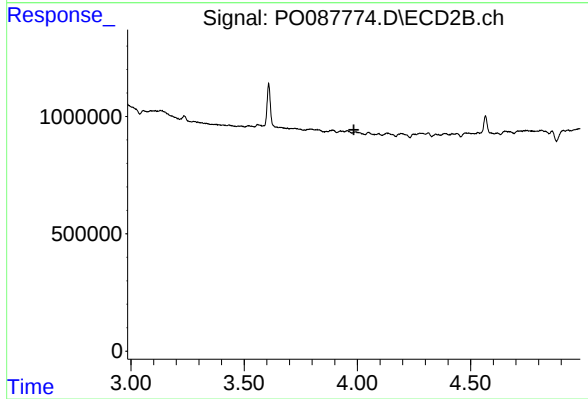
#10 AR-1221-3

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



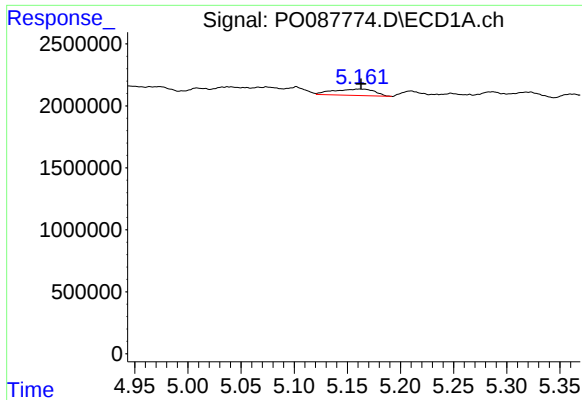
#11 AR-1232-1

R.T.: 4.894 min
Delta R.T.: 0.070 min
Response: 574066
Conc: 8.77 ng/ml



#11 AR-1232-1

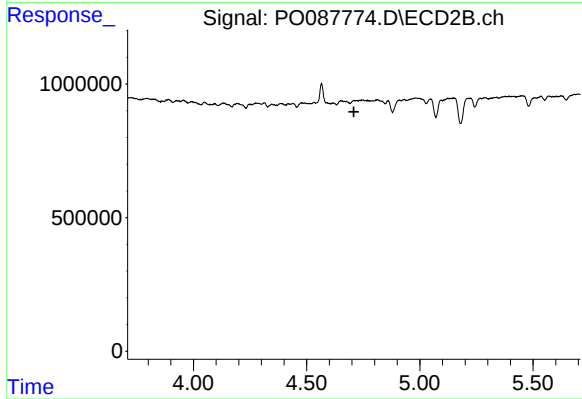
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#12 AR-1232-2

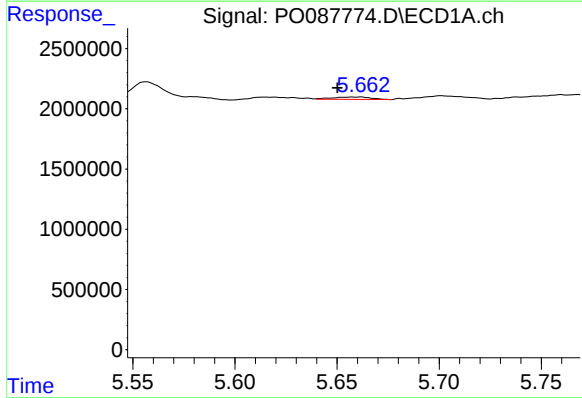
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 1388517
Conc: 43.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



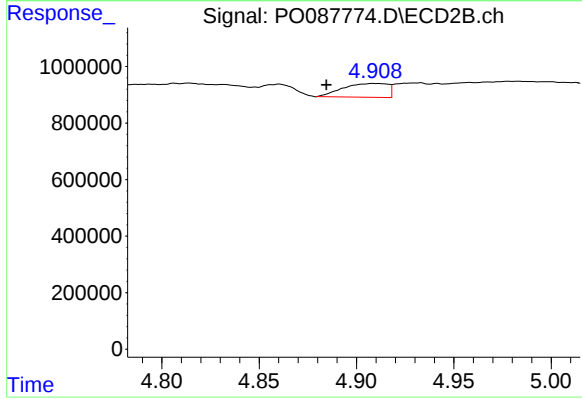
#12 AR-1232-2

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



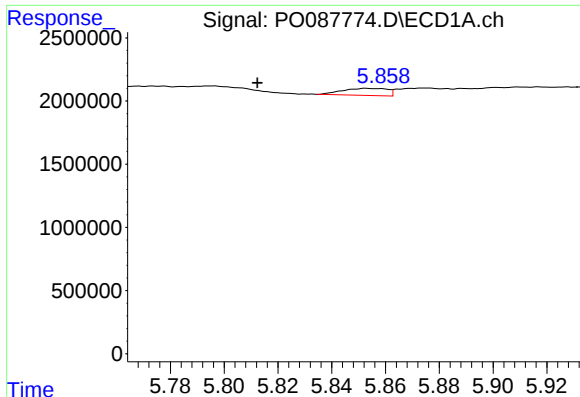
#13 AR-1232-3

R.T.: 5.661 min
Delta R.T.: 0.011 min
Response: 254110
Conc: 4.21 ng/ml



#13 AR-1232-3

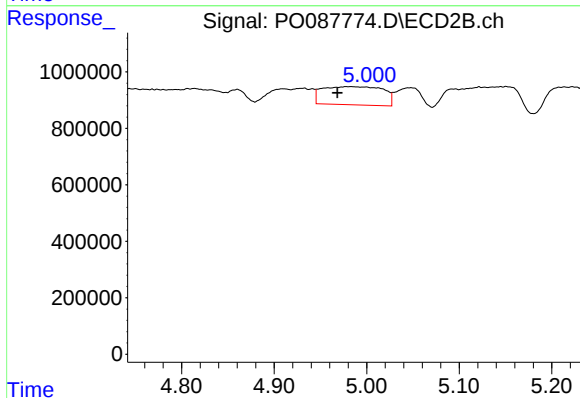
R.T.: 4.909 min
Delta R.T.: 0.025 min
Response: 782434
Conc: 63.00 ng/ml



#14 AR-1232-4

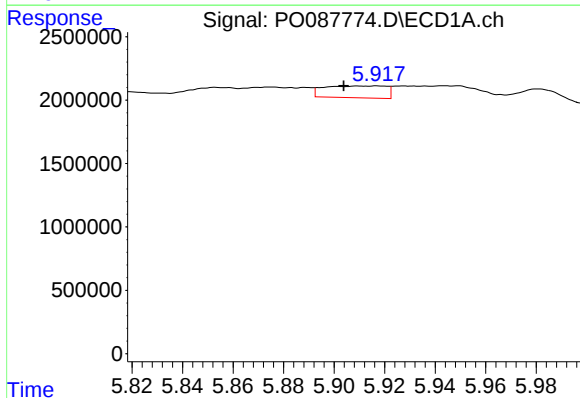
R.T.: 5.853 min
Delta R.T.: 0.041 min
Response: 651020
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



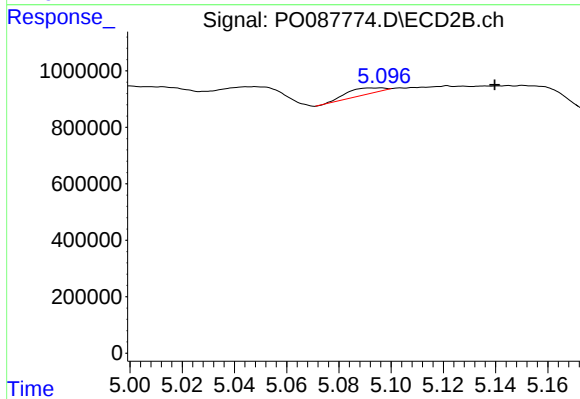
#14 AR-1232-4

R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 2938525
Conc: 259.17 ng/ml



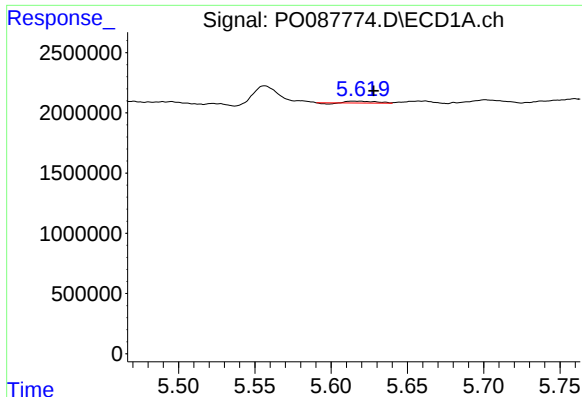
#15 AR-1232-5

R.T.: 5.917 min
Delta R.T.: 0.013 min
Response: 1599797
Conc: 64.88 ng/ml



#15 AR-1232-5

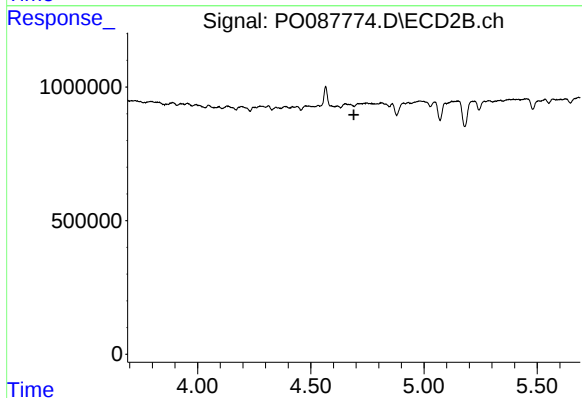
R.T.: 5.093 min
Delta R.T.: -0.047 min
Response: 209618
Conc: 16.70 ng/ml



#16 AR-1242-1

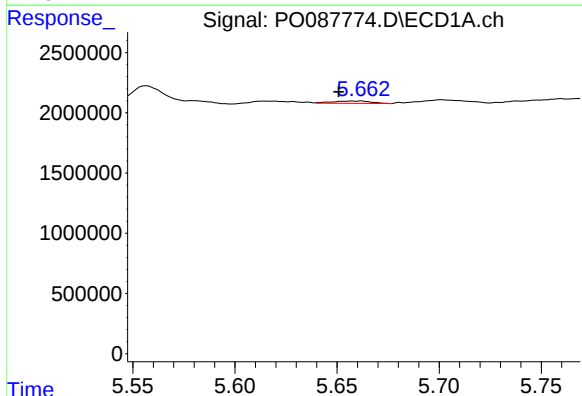
R.T.: 5.614 min
Delta R.T.: -0.013 min
Response: 148070
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



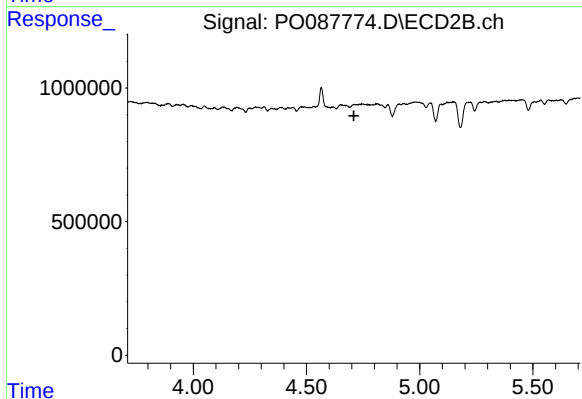
#16 AR-1242-1

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



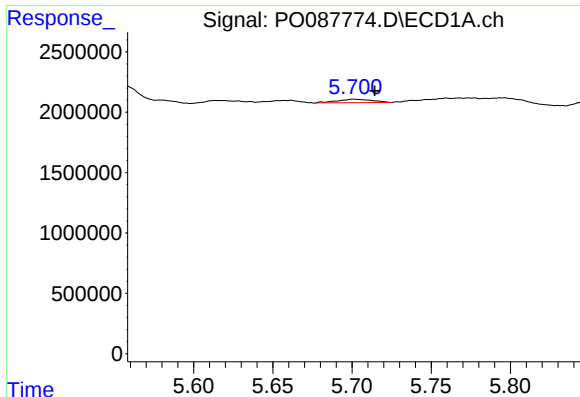
#17 AR-1242-2

R.T.: 5.661 min
Delta R.T.: 0.011 min
Response: 254110
Conc: 2.49 ng/ml



#17 AR-1242-2

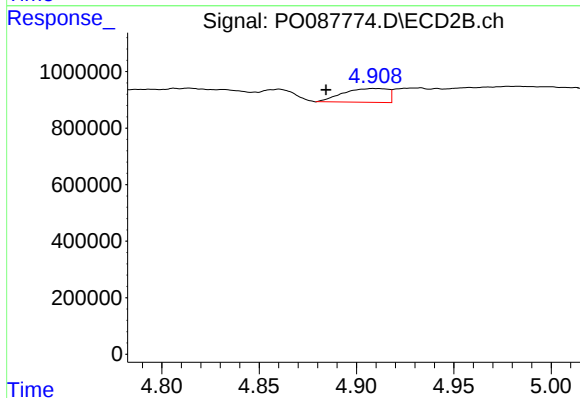
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

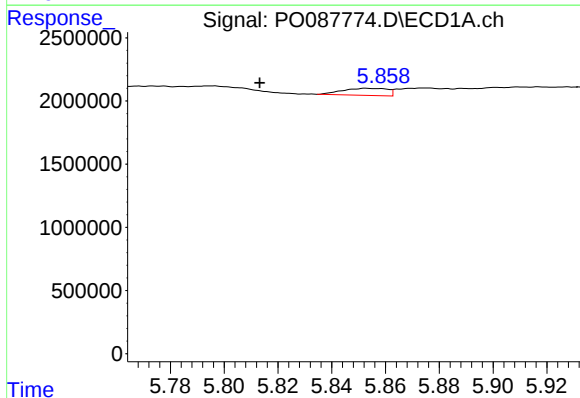
R.T.: 5.701 min
Delta R.T.: -0.013 min
Response: 447901
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



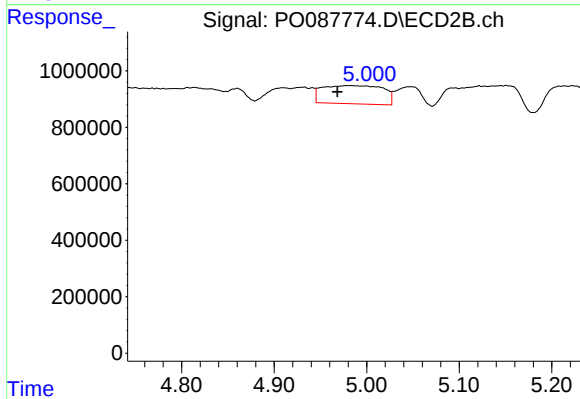
#18 AR-1242-3

R.T.: 4.909 min
Delta R.T.: 0.025 min
Response: 782434
Conc: 37.54 ng/ml



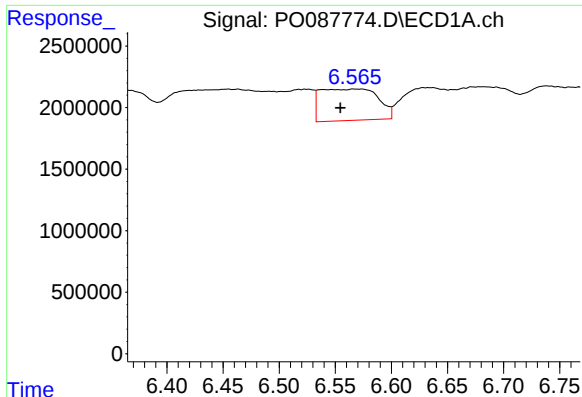
#19 AR-1242-4

R.T.: 5.853 min
Delta R.T.: 0.040 min
Response: 651020
Conc: 12.79 ng/ml



#19 AR-1242-4

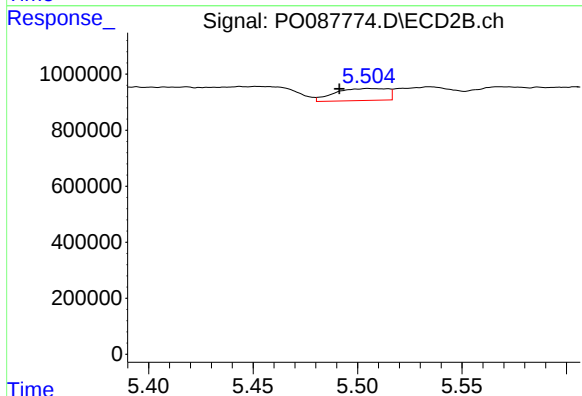
R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 2938525
Conc: 139.09 ng/ml



#20 AR-1242-5

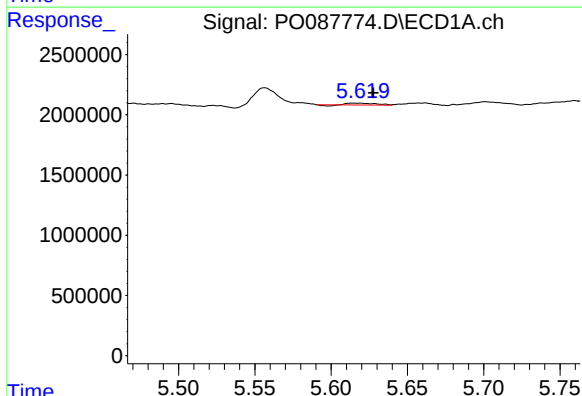
R.T.: 6.569 min
Delta R.T.: 0.015 min
Response: 9130581
Conc: 171.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



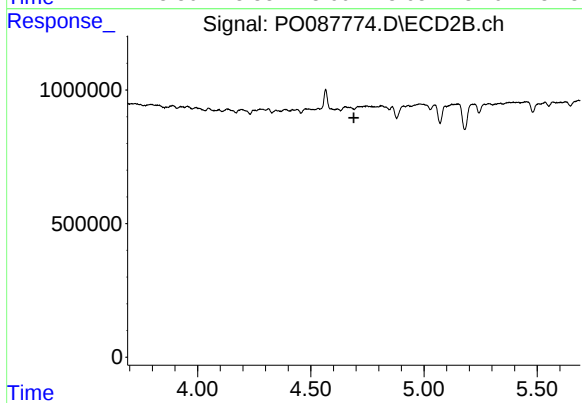
#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: 0.014 min
Response: 753549
Conc: 28.83 ng/ml



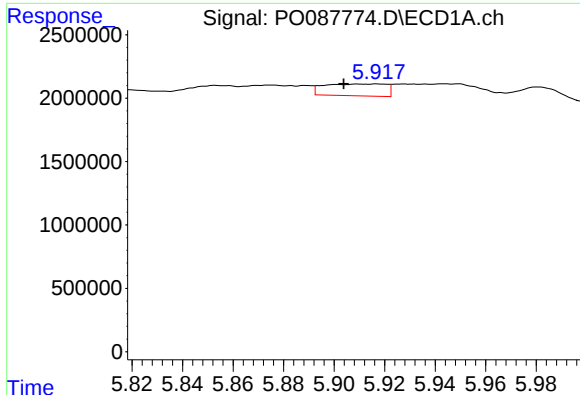
#21 AR-1248-1

R.T.: 5.614 min
Delta R.T.: -0.013 min
Response: 148070
Conc: 2.58 ng/ml



#21 AR-1248-1

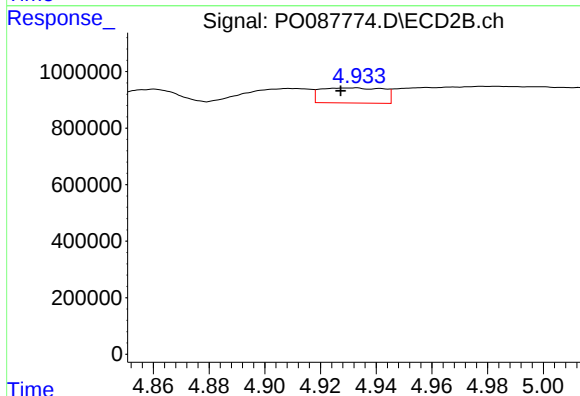
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

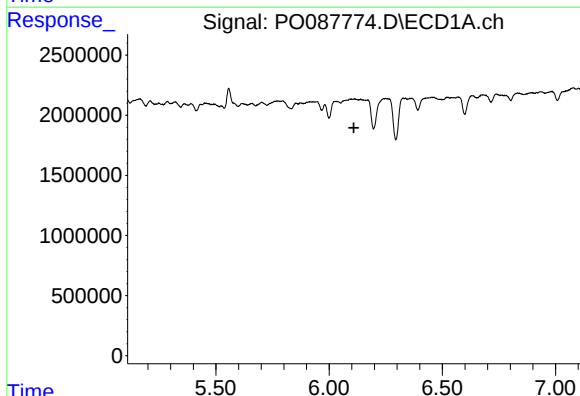
R.T.: 5.917 min
Delta R.T.: 0.013 min
Response: 1599797
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



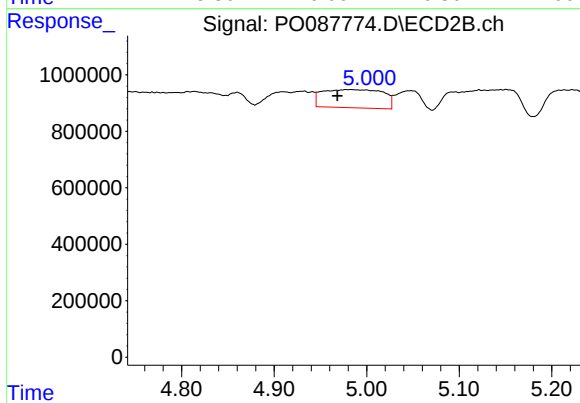
#22 AR-1248-2

R.T.: 4.932 min
Delta R.T.: 0.005 min
Response: 837568
Conc: 26.65 ng/ml



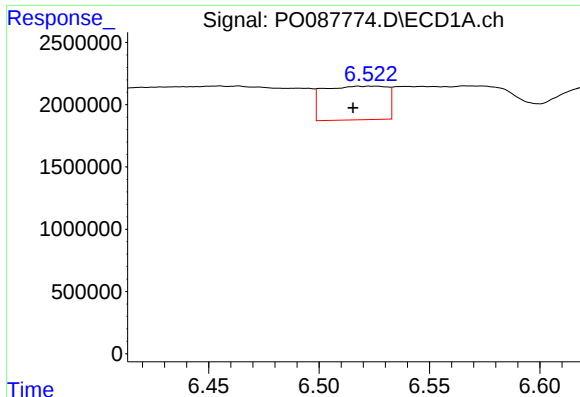
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#23 AR-1248-3

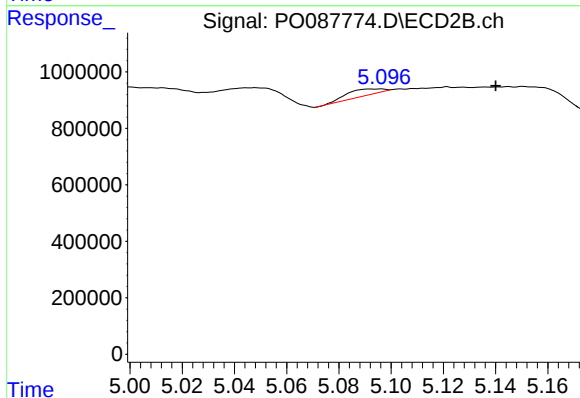
R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 2938525
Conc: 90.53 ng/ml



#24 AR-1248-4

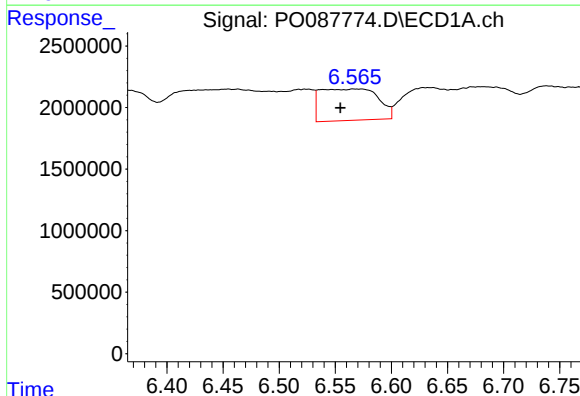
R.T.: 6.523 min
Delta R.T.: 0.008 min
Response: 5389419
Conc: 54.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



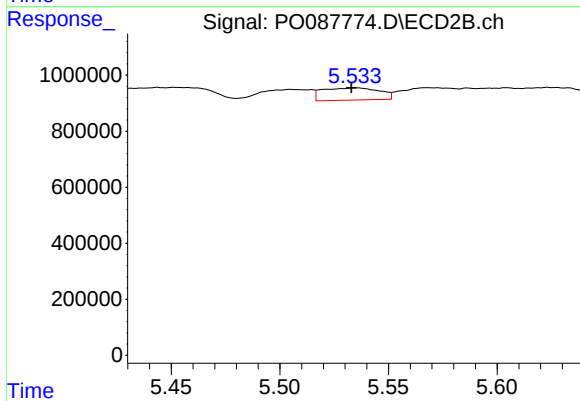
#24 AR-1248-4

R.T.: 5.093 min
Delta R.T.: -0.047 min
Response: 209618
Conc: 5.43 ng/ml



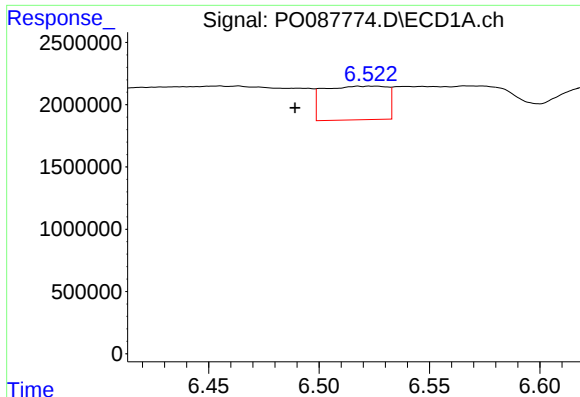
#25 AR-1248-5

R.T.: 6.569 min
Delta R.T.: 0.015 min
Response: 9130581
Conc: 94.99 ng/ml



#25 AR-1248-5

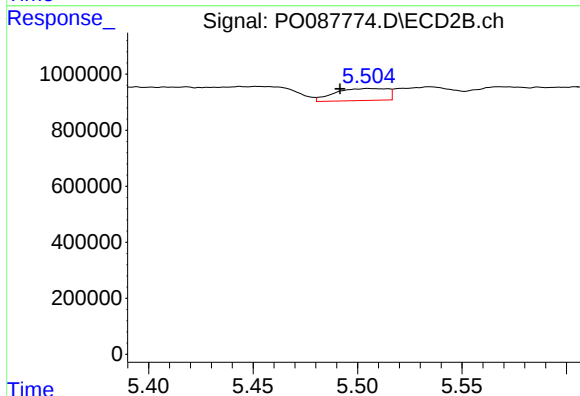
R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 792090
Conc: 21.73 ng/ml



#26 AR-1254-1

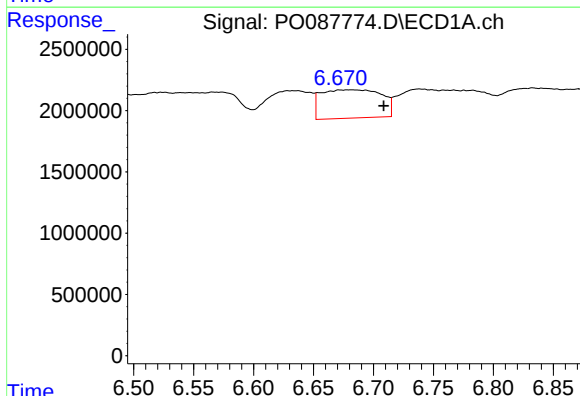
R.T.: 6.523 min
Delta R.T.: 0.034 min
Response: 5389419
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



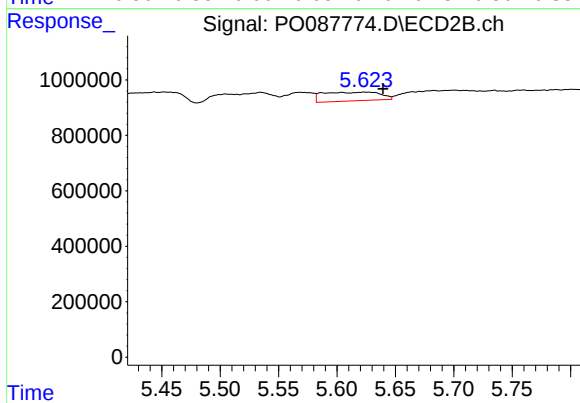
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: 0.014 min
Response: 753549
Conc: 13.63 ng/ml



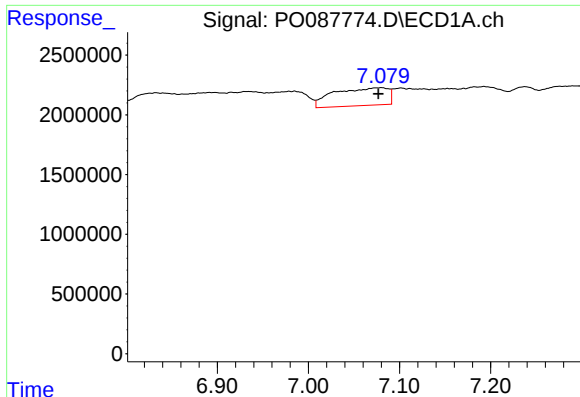
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: -0.027 min
Response: 8090444
Conc: 53.02 ng/ml



#27 AR-1254-2

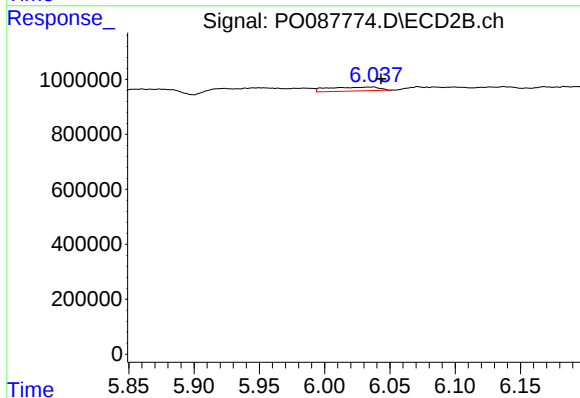
R.T.: 5.624 min
Delta R.T.: -0.016 min
Response: 1070226
Conc: 21.88 ng/ml



#28 AR-1254-3

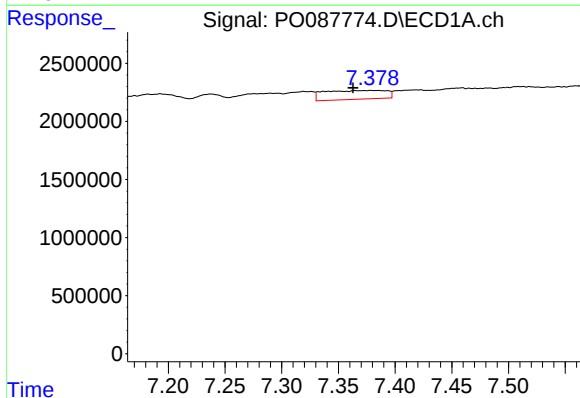
R.T.: 7.079 min
Delta R.T.: 0.002 min
Response: 6152793
Conc: 40.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



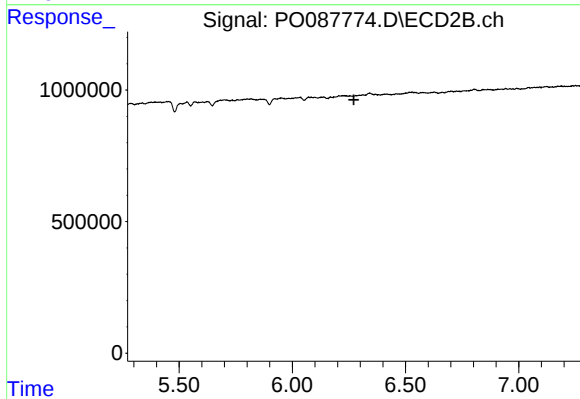
#28 AR-1254-3

R.T.: 6.037 min
Delta R.T.: -0.007 min
Response: 387945
Conc: 5.11 ng/ml



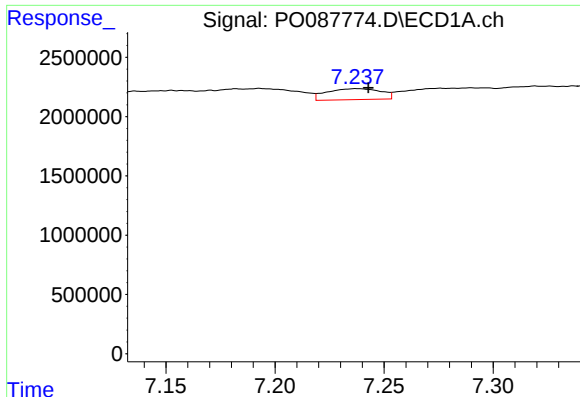
#29 AR-1254-4

R.T.: 7.380 min
Delta R.T.: 0.017 min
Response: 2894672
Conc: 26.30 ng/ml



#29 AR-1254-4

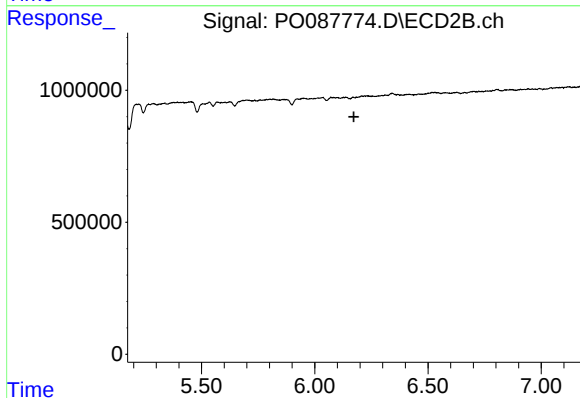
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#31 AR-1260-1

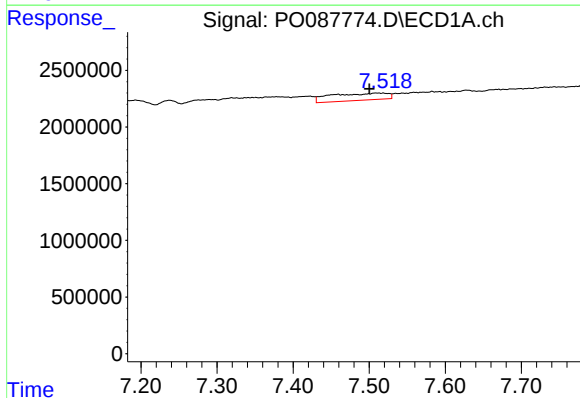
R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 1598886
Conc: 14.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



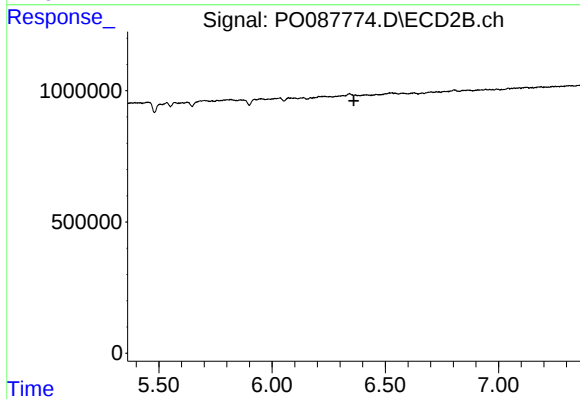
#31 AR-1260-1

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



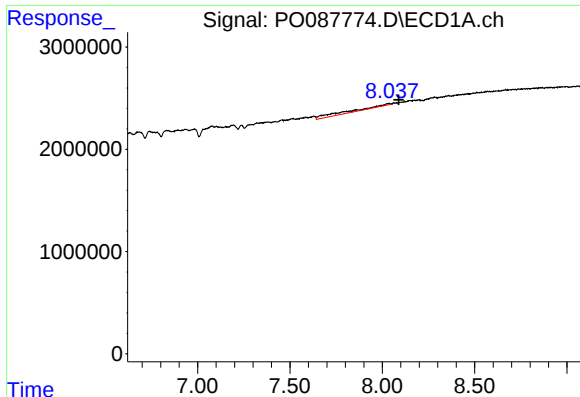
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: 0.010 min
Response: 3267128
Conc: 23.97 ng/ml



#32 AR-1260-2

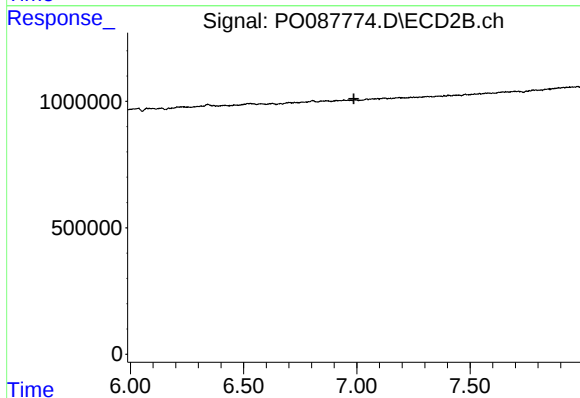
R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#34 AR-1260-4

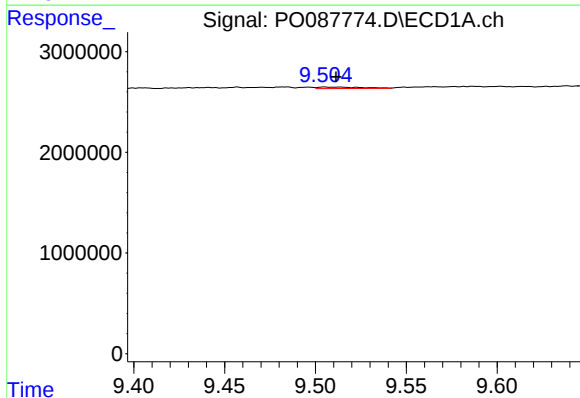
R.T.: 8.038 min
Delta R.T.: -0.051 min
Response: 3659262
Conc: 34.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



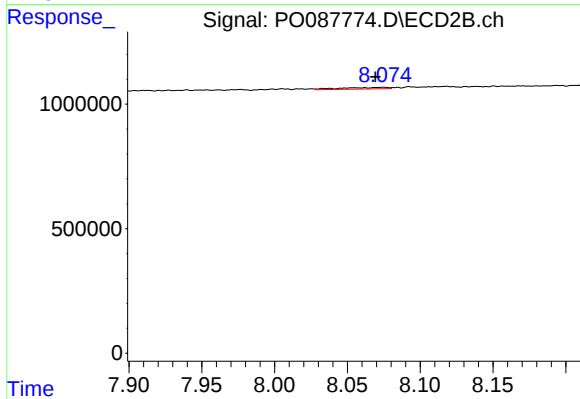
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



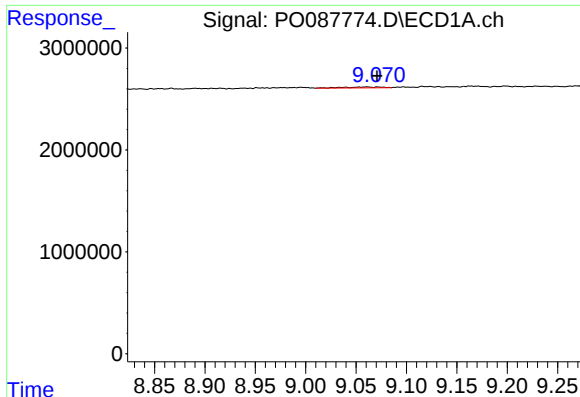
#40 AR-1262-5

R.T.: 9.506 min
Delta R.T.: -0.005 min
Response: 253174
Conc: 2.64 ng/ml



#40 AR-1262-5

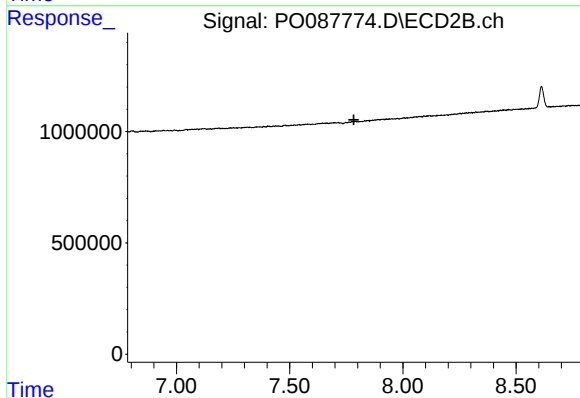
R.T.: 8.075 min
Delta R.T.: 0.005 min
Response: 136536
Conc: 4.07 ng/ml



#43 AR-1268-3

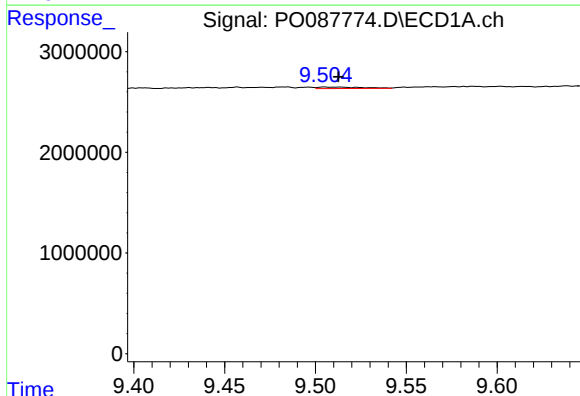
R.T.: 9.060 min
Delta R.T.: -0.011 min
Response: 247931
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



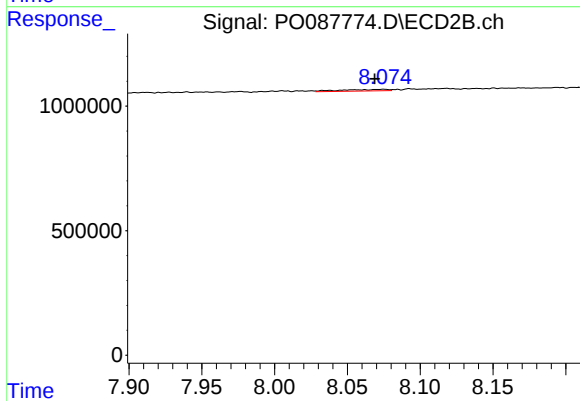
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



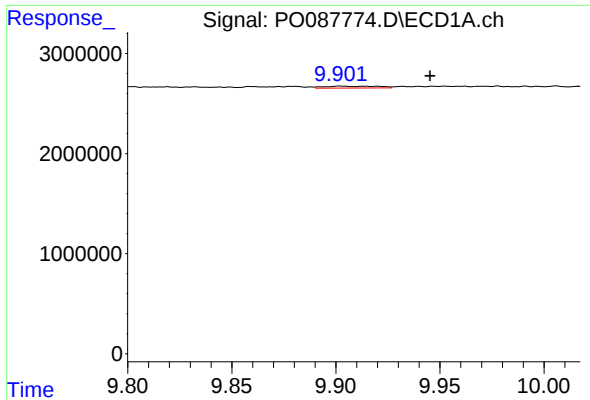
#44 AR-1268-4

R.T.: 9.506 min
Delta R.T.: -0.007 min
Response: 253174
Conc: 2.48 ng/ml



#44 AR-1268-4

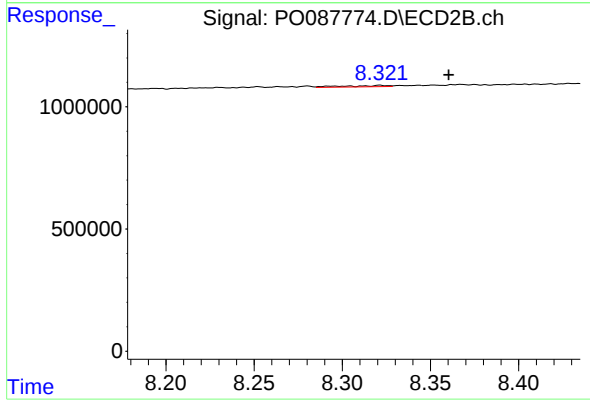
R.T.: 8.075 min
Delta R.T.: 0.006 min
Response: 136536
Conc: 3.85 ng/ml



#45 AR-1268-5

R.T.: 9.903 min
Delta R.T.: -0.043 min
Response: 338730
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: -0.039 min
Response: 95143
Conc: 0.38 ng/ml