

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
 Data File : PO091283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 03:43
 Operator : YP/AJ
 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: Dec 13 04:52:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.473	69544896	23928456	20.569	22.799
2)	SA Decachlor...	10.040	8.472	54376292	23287380	20.471	23.986
Target Compounds							
3)	L1 AR-1016-1	5.410f	4.570	1681357	245857	14.941	6.671 #
4)	L1 AR-1016-2	5.548f	4.570	912651	245857	5.614	4.771
5)	L1 AR-1016-3	5.548	0.000	912651	0	8.754	N.D. #
6)	L1 AR-1016-4	0.000	4.830	0	19221	N.D.	0.832 #
7)	L1 AR-1016-5	0.000	5.025	0	757008	N.D.	25.664 #
9)	L2 AR-1221-2	4.602	3.771	962859	363864	31.744	36.596
10)	L2 AR-1221-3	4.738f	0.000	153053	0	1.664	N.D. #
11)	L3 AR-1232-1	4.738f	0.000	153053	0	2.127	N.D. #
12)	L3 AR-1232-2	0.000	4.570	0	245857	N.D.	10.180 #
13)	L3 AR-1232-3	5.548f	0.000	912651	0	12.214	N.D. #
14)	L3 AR-1232-4	0.000	4.838	0	44870	N.D.	3.712 #
15)	L3 AR-1232-5	5.784	5.025	838640	757008	28.045	55.970 #
16)	L4 AR-1242-1	5.410f	4.570	1681357	245857	18.837	8.467 #
17)	L4 AR-1242-2	5.548f	4.570	912651	245857	7.188	6.099
18)	L4 AR-1242-3	5.548	0.000	912651	0	10.948	N.D. #
19)	L4 AR-1242-4	0.000	4.845	0	43430	N.D.	1.902 #
20)	L4 AR-1242-5	6.410	5.384	1764735	840066	25.826	29.774
21)	L5 AR-1248-1	5.410f	4.570	1681357	245857	23.604	10.451 #
22)	L5 AR-1248-2	5.784	4.830	838640	19221	7.911	0.587 #
23)	L5 AR-1248-3	0.000	4.838	0	44870	N.D.	1.322 #
24)	L5 AR-1248-4	6.336	5.025	5231962	757008	42.784	18.972 #
25)	L5 AR-1248-5	6.394	5.384	961904	840066	8.387	23.436 #
26)	L6 AR-1254-1	6.336	5.384	5231962	840066	41.659	14.334 #
27)	L6 AR-1254-2	6.560	5.585f	657339	287337	3.486	5.384 #
28)	L6 AR-1254-3	6.920	0.000	3623404	0	19.331	N.D. #
29)	L6 AR-1254-4	7.211	6.215f	1548031	286802	11.206	5.862 #
30)	L6 AR-1254-5	7.672	0.000	1222105	0	7.965	N.D. #
31)	L7 AR-1260-1	7.085	0.000	1137159	0	7.413	N.D. #
32)	L7 AR-1260-2	7.365	6.215	2742893	286802	15.715	4.200 #
33)	L7 AR-1260-3	7.672f	6.384	1222105	374115	10.751	5.704 #
34)	L7 AR-1260-4	7.968	0.000	1741451	0	12.851	N.D. #
36)	L8 AR-1262-1	7.672f	0.000	1222105	0	6.689	N.D. #
38)	L8 AR-1262-3	8.621f	7.407	176921	187493	0.821	3.558 #
39)	L8 AR-1262-4	8.621	7.413f	176921	156829	1.777	1.651
40)	L8 AR-1262-5	9.260f	0.000	15762	0	0.137	N.D. #
41)	L9 AR-1268-1	8.621f	7.407	176921	187493	0.480	1.257 #
42)	L9 AR-1268-2	8.621	7.413f	176921	156829	0.532	1.167 #
44)	L9 AR-1268-4	9.260f	0.000	15762	0	0.128	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
Data File : PO091283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 03:43
Operator : YP/AJ
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: Dec 13 04:52:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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
----------	------	------	--------	--------	-------	-------

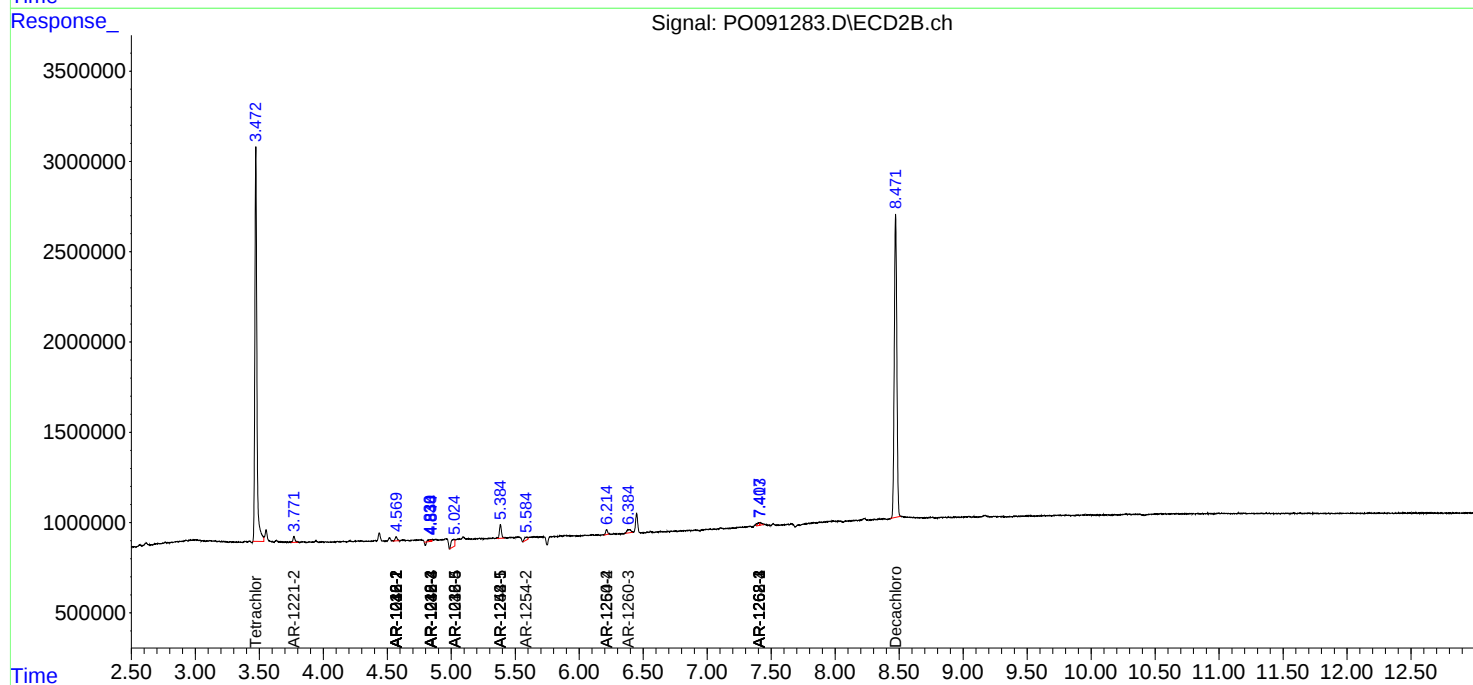
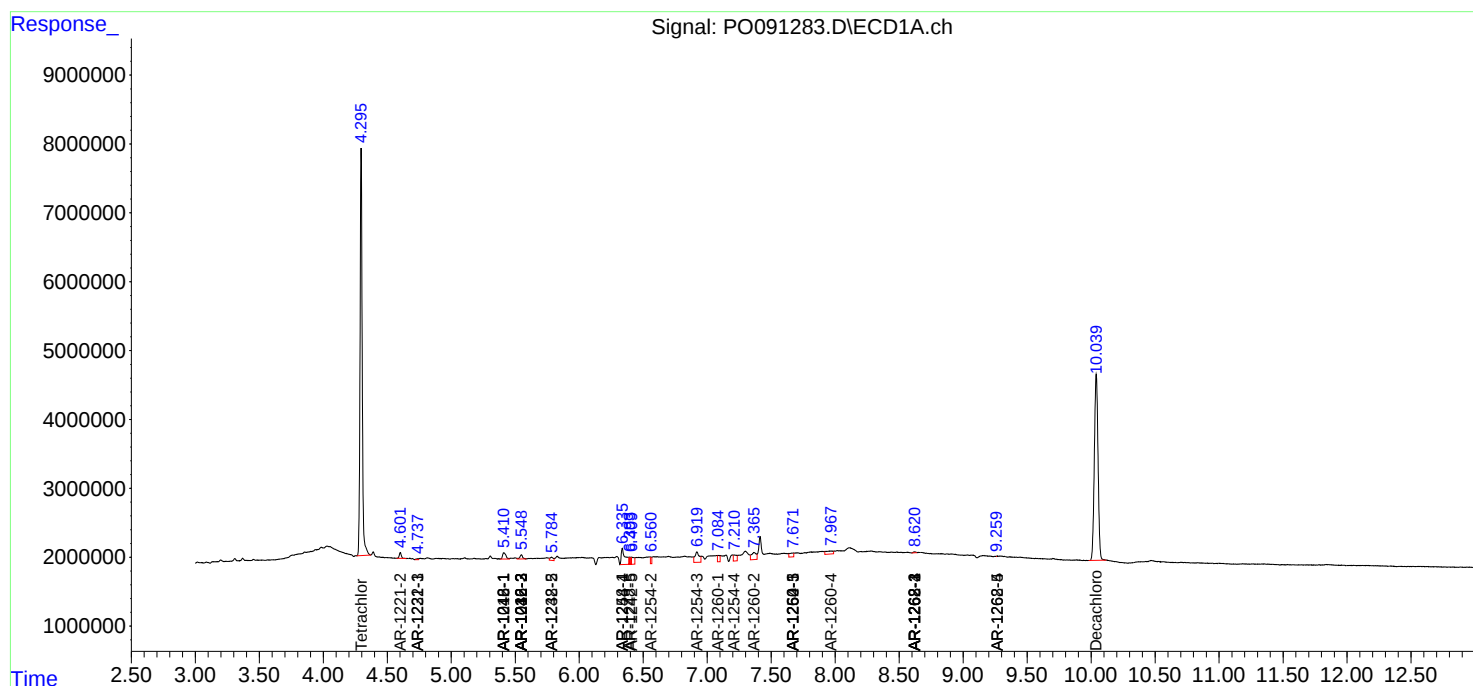
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

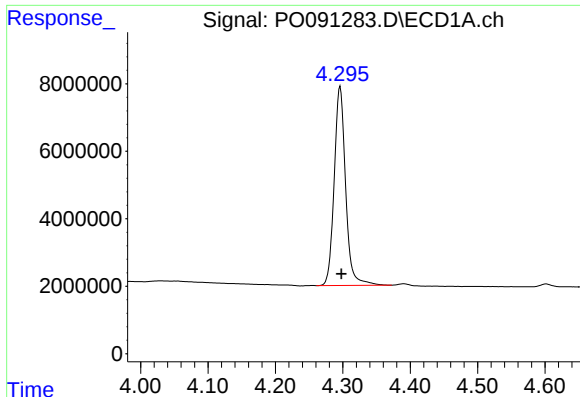
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
Data File : PO091283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 03:43
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:52:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

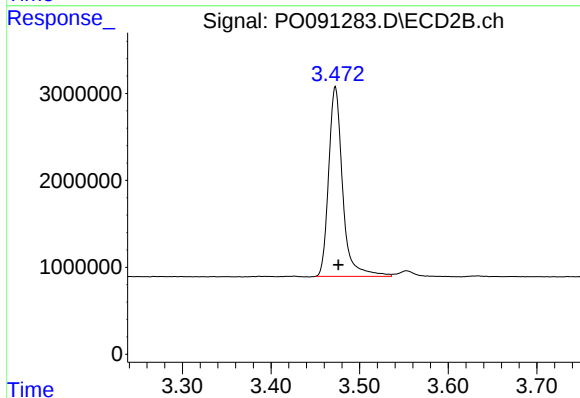




#1 Tetrachloro-m-xylene

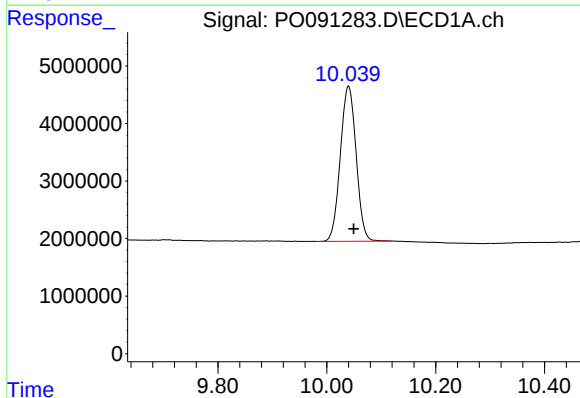
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 69544896
Conc: 20.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



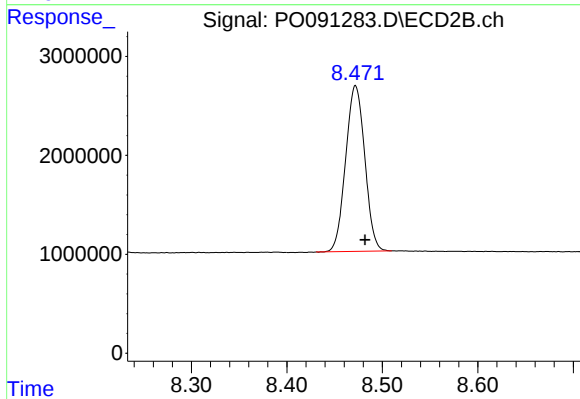
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 23928456
Conc: 22.80 ng/ml



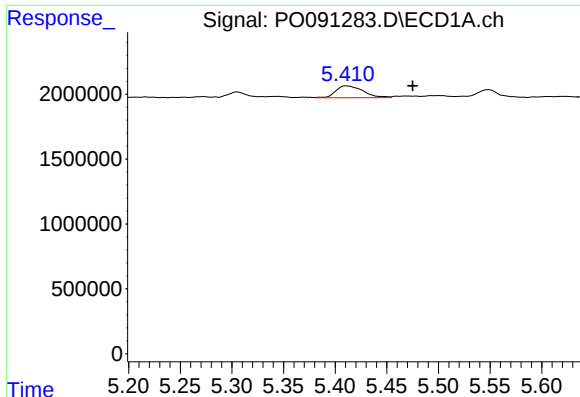
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: -0.010 min
Response: 54376292
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

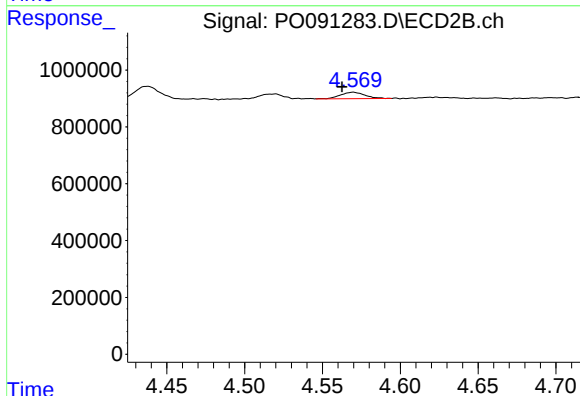
R.T.: 8.472 min
Delta R.T.: -0.010 min
Response: 23287380
Conc: 23.99 ng/ml



#3 AR-1016-1

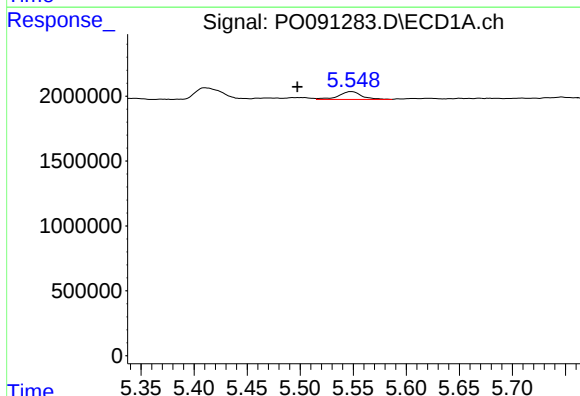
R.T.: 5.410 min
Delta R.T.: -0.065 min
Response: 1681357
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



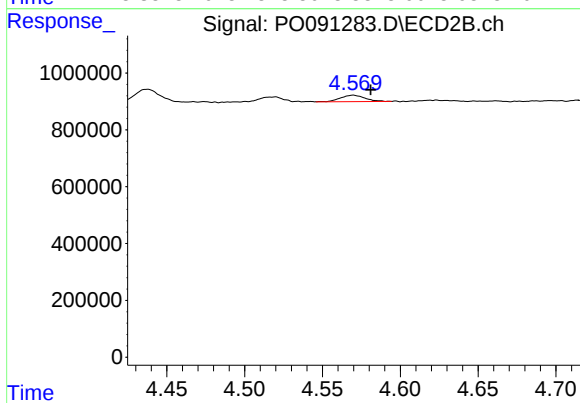
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: 0.007 min
Response: 245857
Conc: 6.67 ng/ml



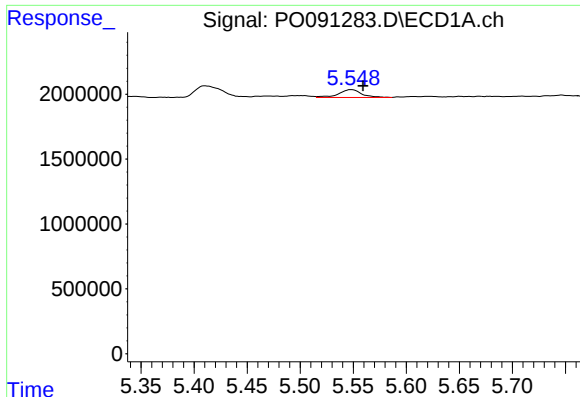
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.051 min
Response: 912651
Conc: 5.61 ng/ml



#4 AR-1016-2

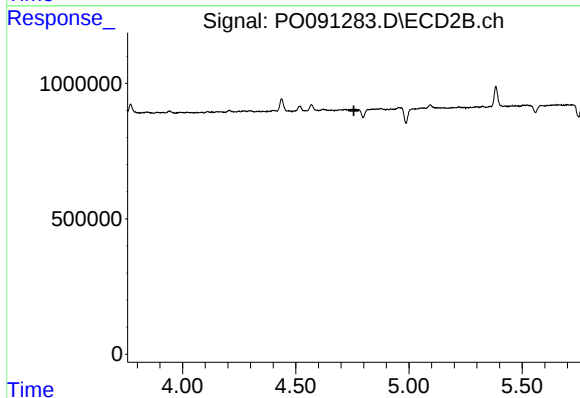
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 245857
Conc: 4.77 ng/ml



#5 AR-1016-3

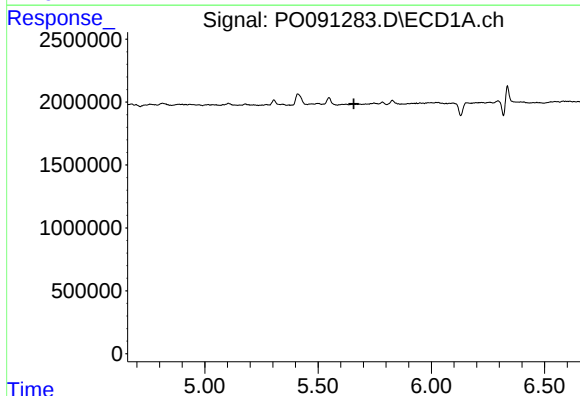
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 912651
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



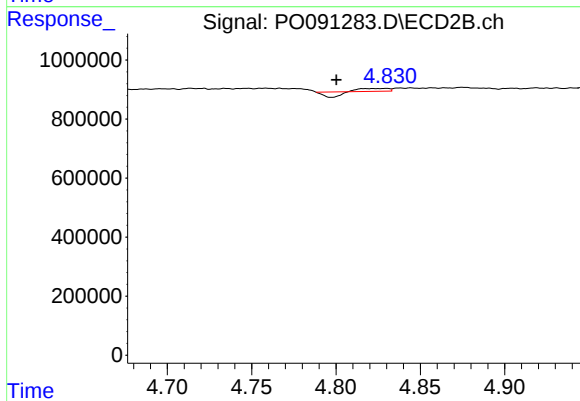
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



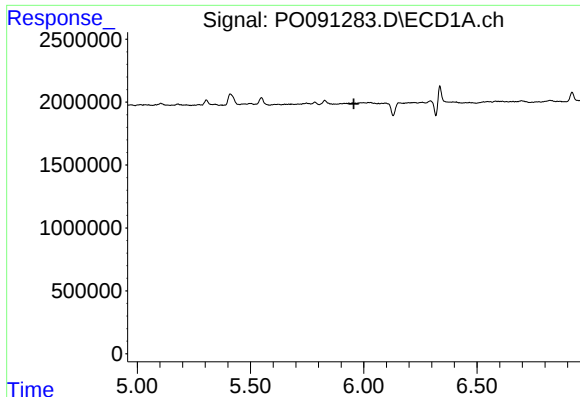
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

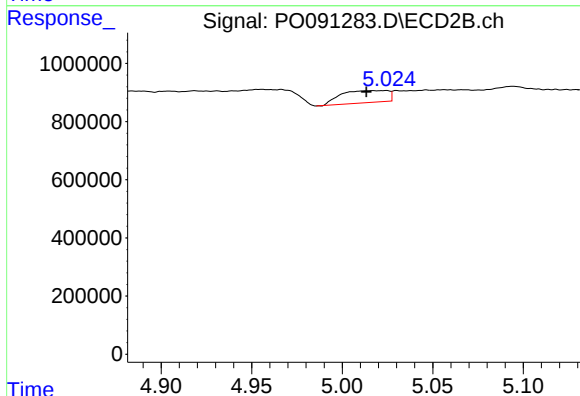
R.T.: 4.830 min
Delta R.T.: 0.030 min
Response: 19221
Conc: 0.83 ng/ml



#7 AR-1016-5

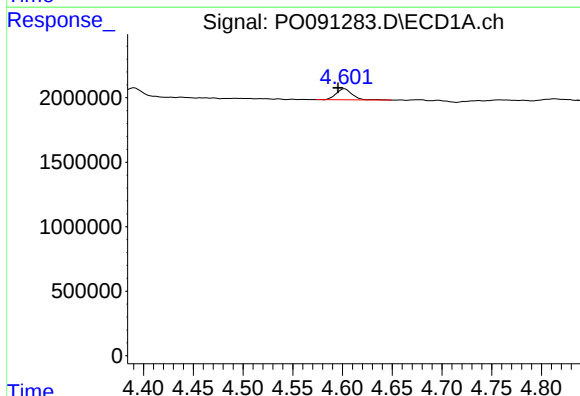
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



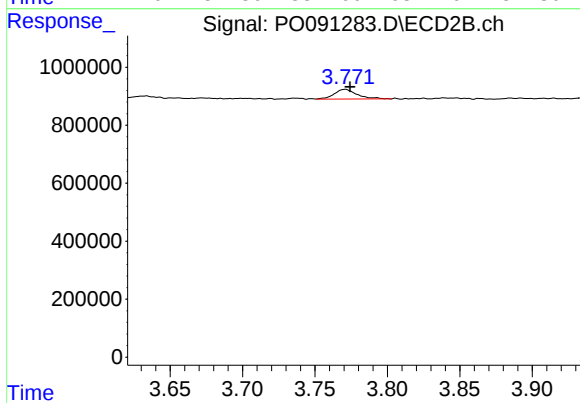
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: 0.011 min
Response: 757008
Conc: 25.66 ng/ml



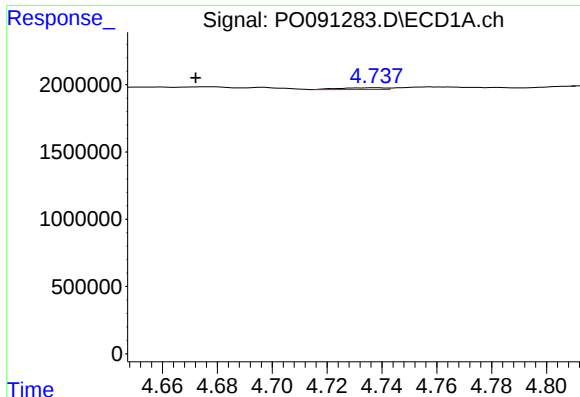
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 962859
Conc: 31.74 ng/ml



#9 AR-1221-2

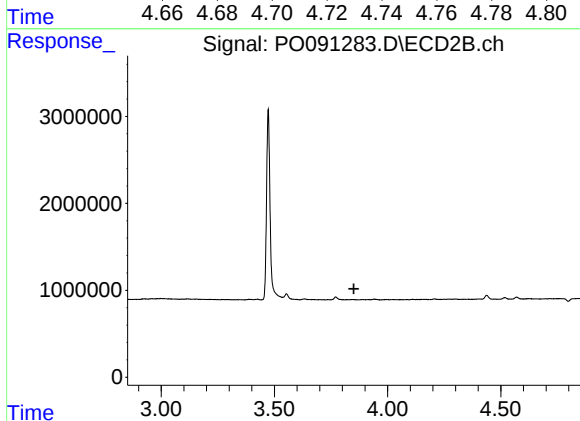
R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 363864
Conc: 36.60 ng/ml



#10 AR-1221-3

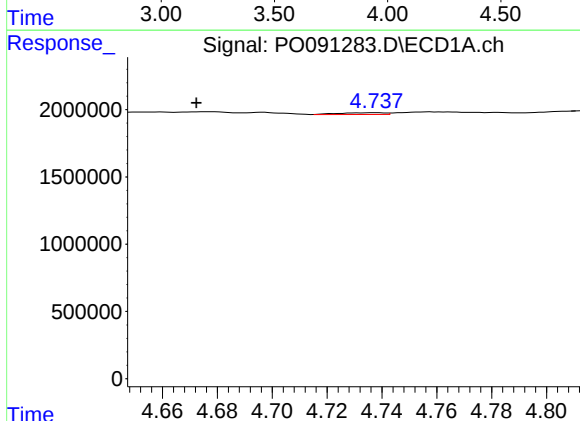
R.T.: 4.738 min
Delta R.T.: 0.066 min
Response: 153053
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



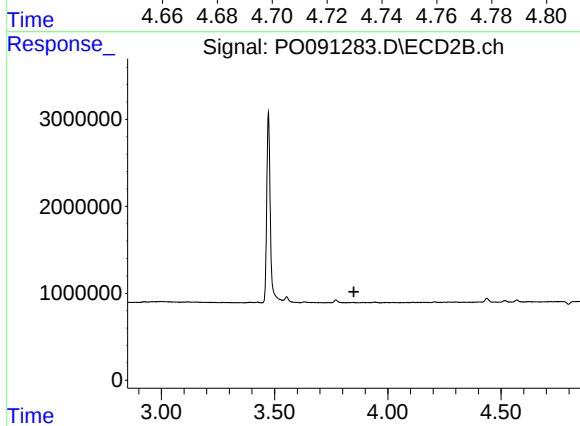
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



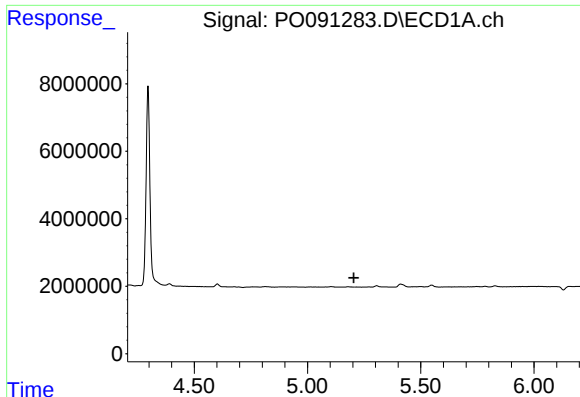
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.065 min
Response: 153053
Conc: 2.13 ng/ml



#11 AR-1232-1

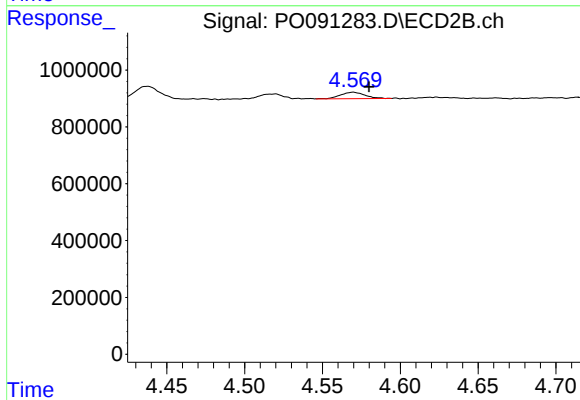
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

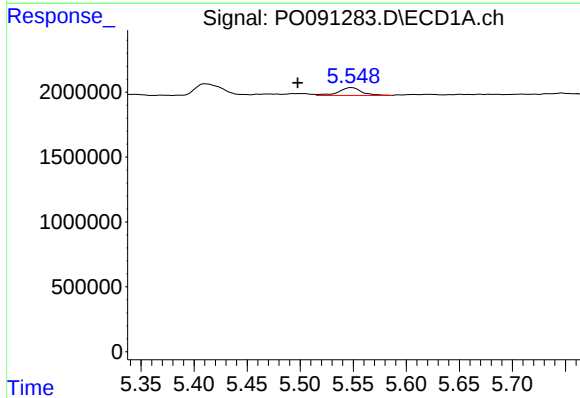
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



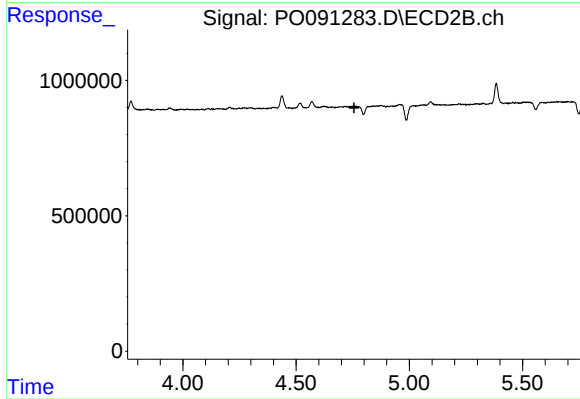
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.010 min
Response: 245857
Conc: 10.18 ng/ml



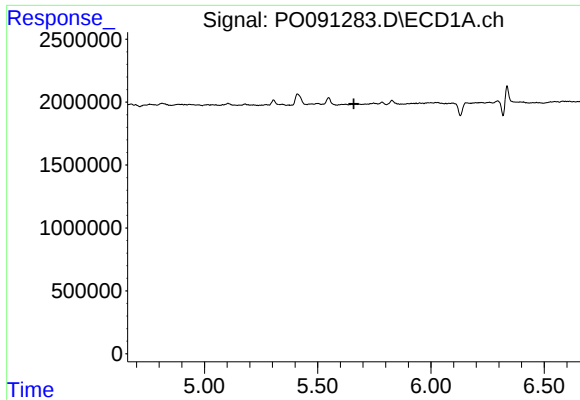
#13 AR-1232-3

R.T.: 5.548 min
Delta R.T.: 0.050 min
Response: 912651
Conc: 12.21 ng/ml



#13 AR-1232-3

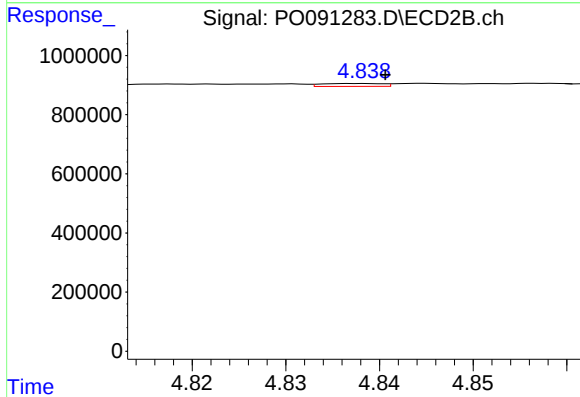
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#14 AR-1232-4

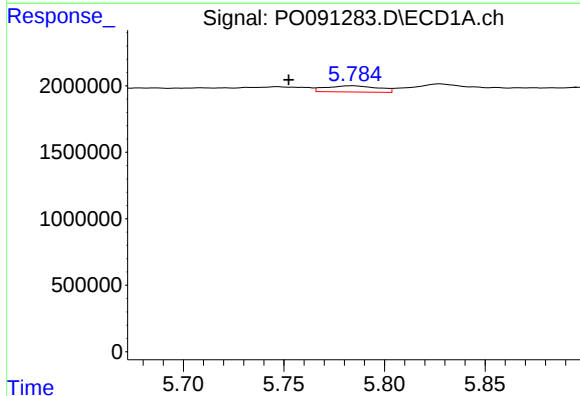
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



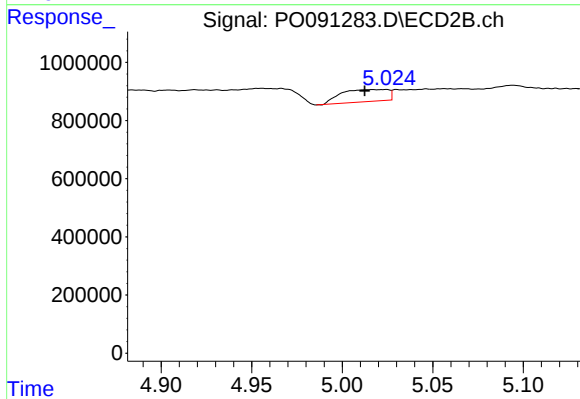
#14 AR-1232-4

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 44870
Conc: 3.71 ng/ml



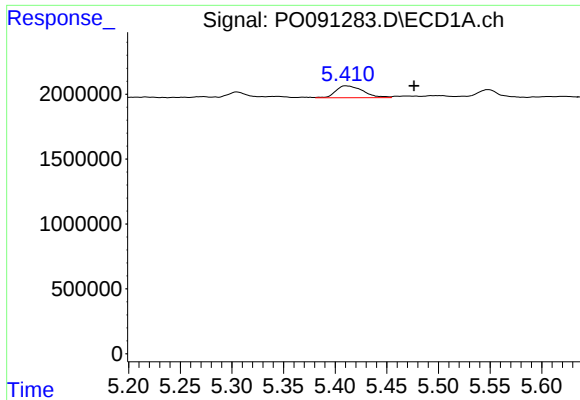
#15 AR-1232-5

R.T.: 5.784 min
Delta R.T.: 0.032 min
Response: 838640
Conc: 28.04 ng/ml



#15 AR-1232-5

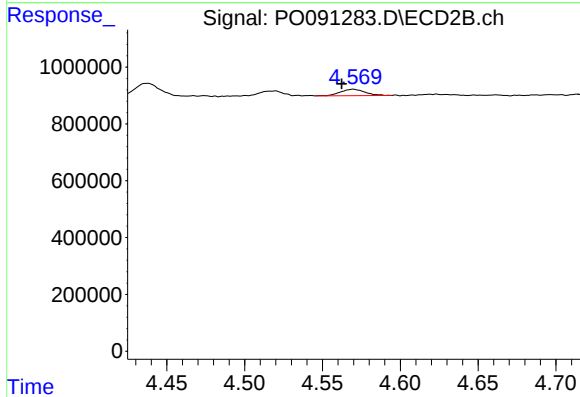
R.T.: 5.025 min
Delta R.T.: 0.012 min
Response: 757008
Conc: 55.97 ng/ml



#16 AR-1242-1

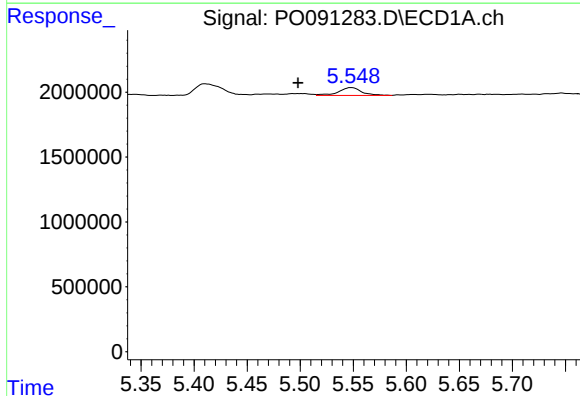
R.T.: 5.410 min
Delta R.T.: -0.066 min
Response: 1681357
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



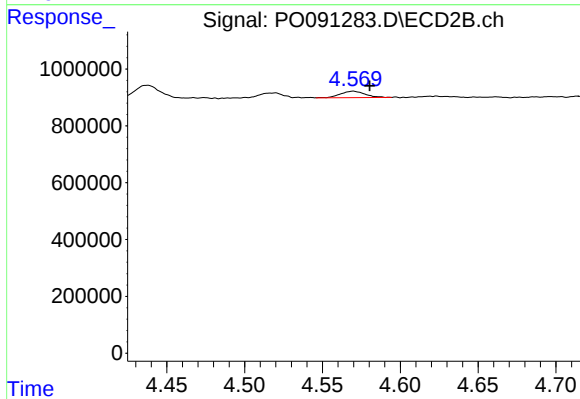
#16 AR-1242-1

R.T.: 4.570 min
Delta R.T.: 0.007 min
Response: 245857
Conc: 8.47 ng/ml



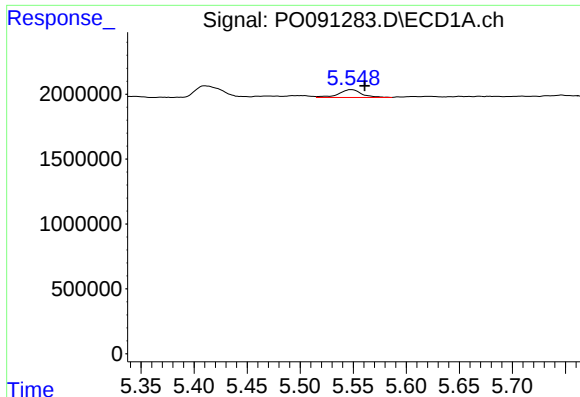
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: 0.050 min
Response: 912651
Conc: 7.19 ng/ml



#17 AR-1242-2

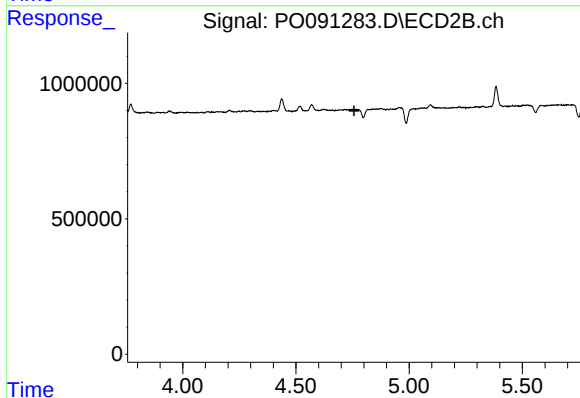
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 245857
Conc: 6.10 ng/ml



#18 AR-1242-3

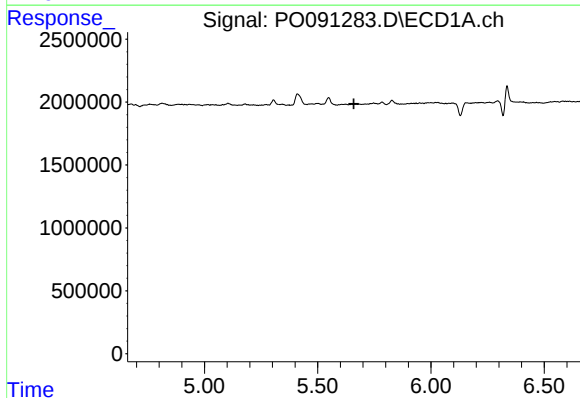
R.T.: 5.548 min
Delta R.T.: -0.013 min
Response: 912651
Conc: 10.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



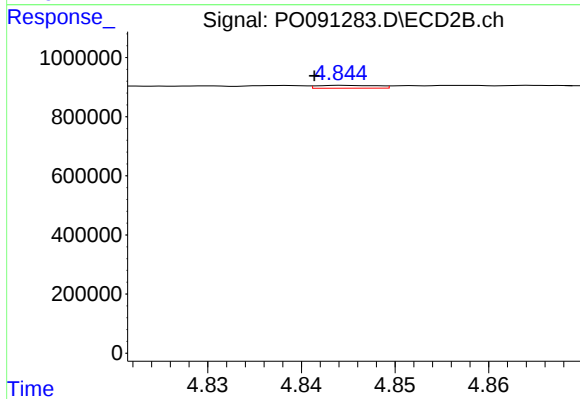
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



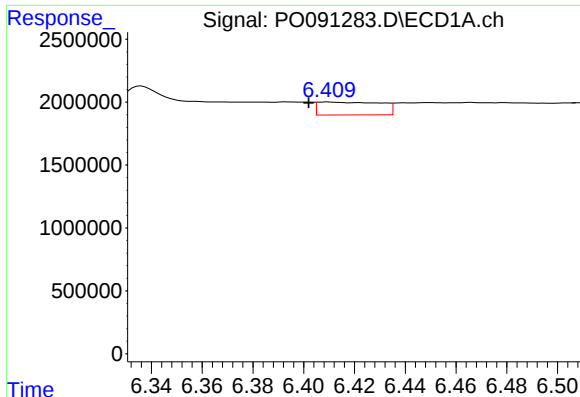
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#19 AR-1242-4

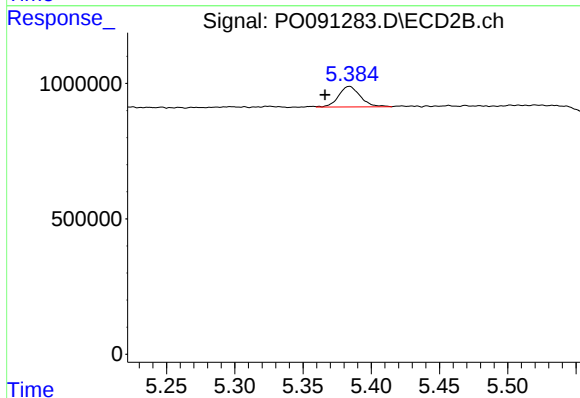
R.T.: 4.845 min
Delta R.T.: 0.003 min
Response: 43430
Conc: 1.90 ng/ml



#20 AR-1242-5

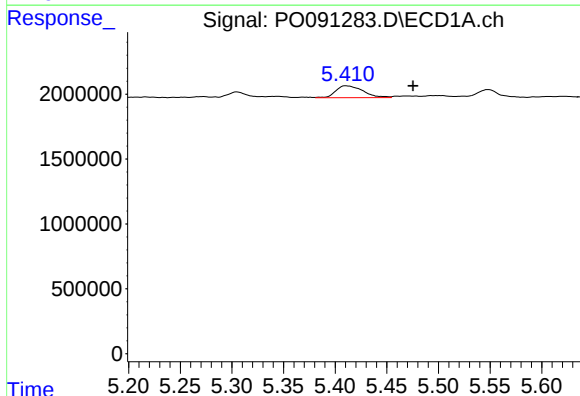
R.T.: 6.410 min
Delta R.T.: 0.008 min
Response: 1764735
Conc: 25.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



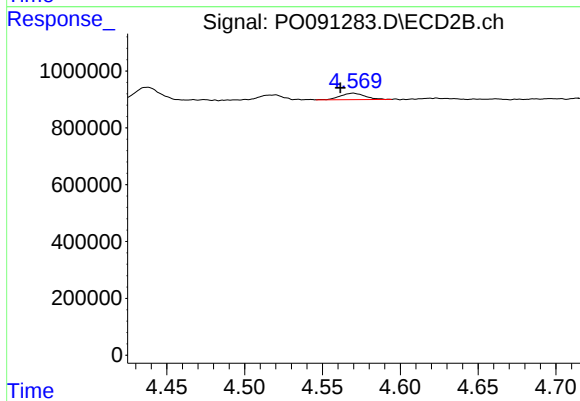
#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.018 min
Response: 840066
Conc: 29.77 ng/ml



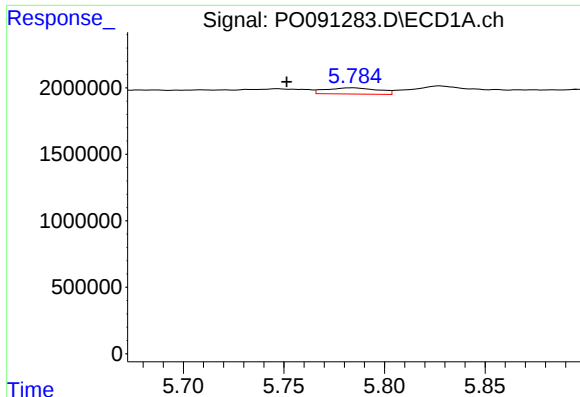
#21 AR-1248-1

R.T.: 5.410 min
Delta R.T.: -0.065 min
Response: 1681357
Conc: 23.60 ng/ml



#21 AR-1248-1

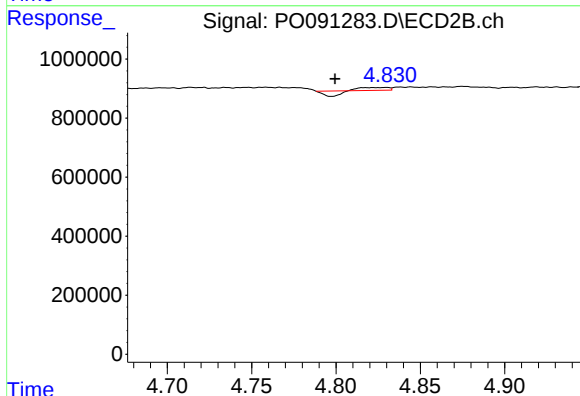
R.T.: 4.570 min
Delta R.T.: 0.008 min
Response: 245857
Conc: 10.45 ng/ml



#22 AR-1248-2

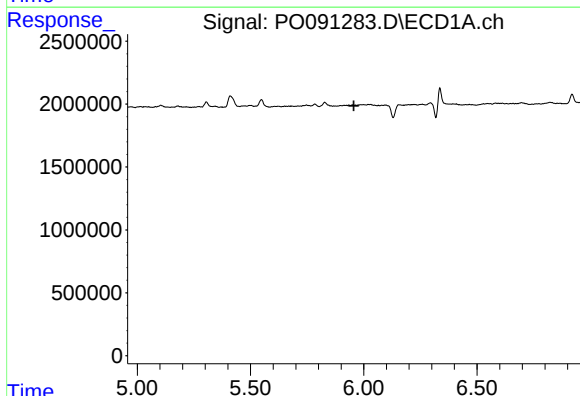
R.T.: 5.784 min
Delta R.T.: 0.033 min
Response: 838640
Conc: 7.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



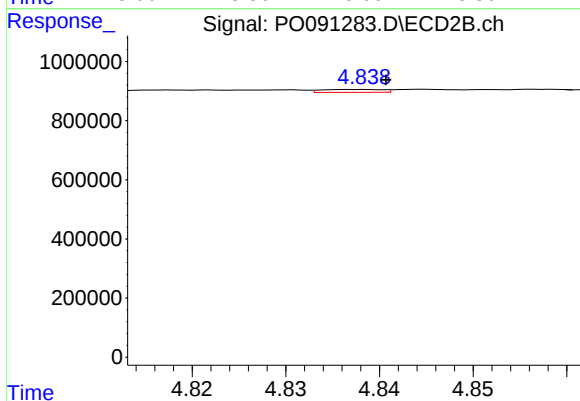
#22 AR-1248-2

R.T.: 4.830 min
Delta R.T.: 0.031 min
Response: 19221
Conc: 0.59 ng/ml



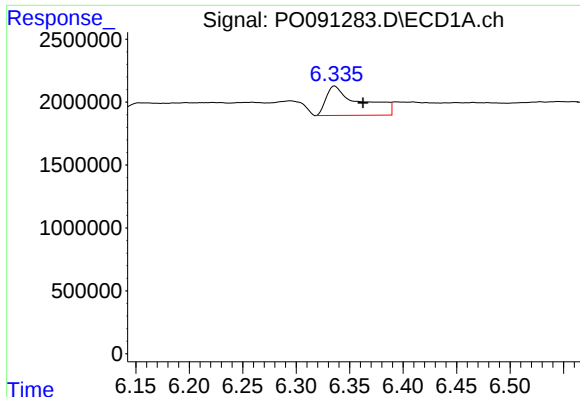
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#23 AR-1248-3

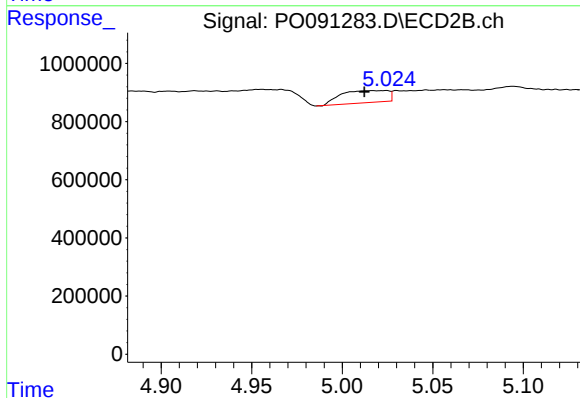
R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 44870
Conc: 1.32 ng/ml



#24 AR-1248-4

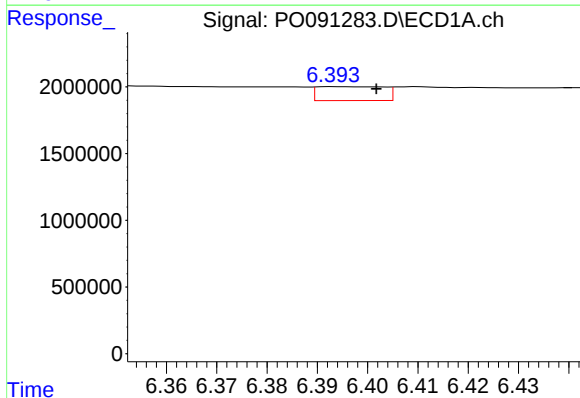
R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 5231962
Conc: 42.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



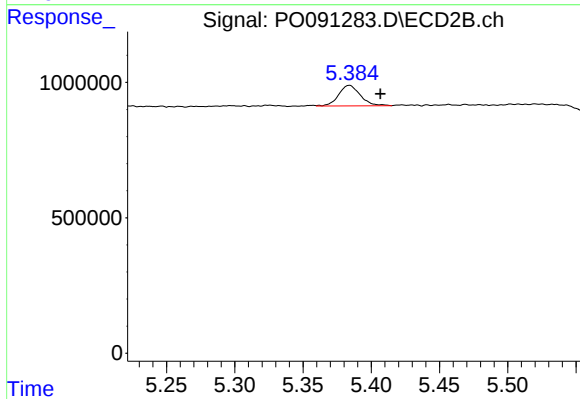
#24 AR-1248-4

R.T.: 5.025 min
Delta R.T.: 0.012 min
Response: 757008
Conc: 18.97 ng/ml



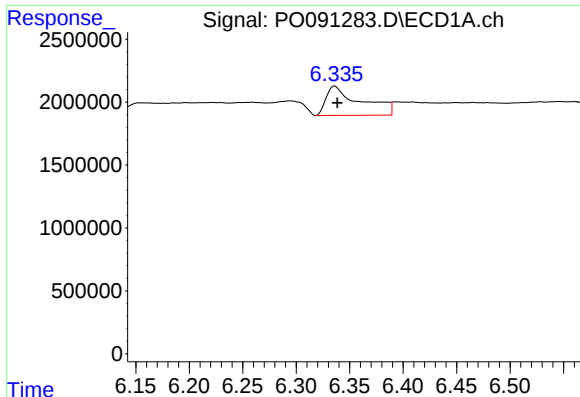
#25 AR-1248-5

R.T.: 6.394 min
Delta R.T.: -0.008 min
Response: 961904
Conc: 8.39 ng/ml



#25 AR-1248-5

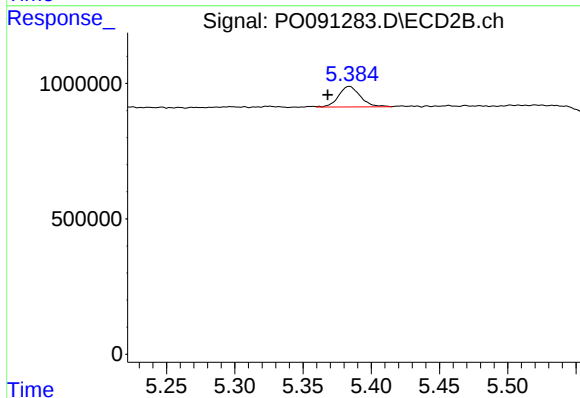
R.T.: 5.384 min
Delta R.T.: -0.022 min
Response: 840066
Conc: 23.44 ng/ml



#26 AR-1254-1

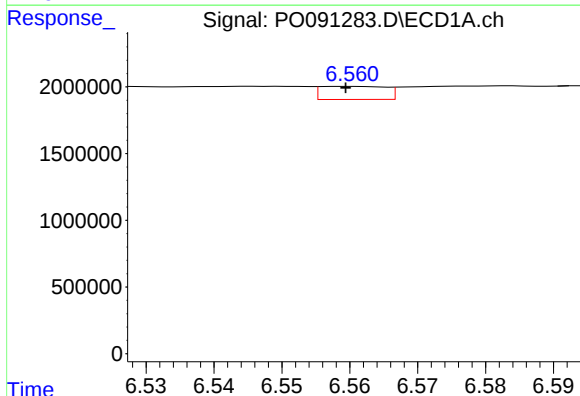
R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 5231962
Conc: 41.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



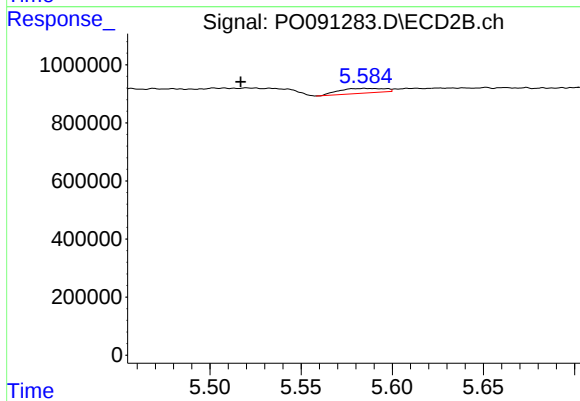
#26 AR-1254-1

R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 840066
Conc: 14.33 ng/ml



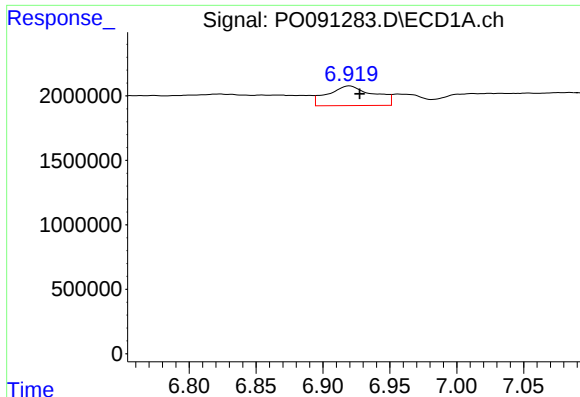
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 657339
Conc: 3.49 ng/ml



#27 AR-1254-2

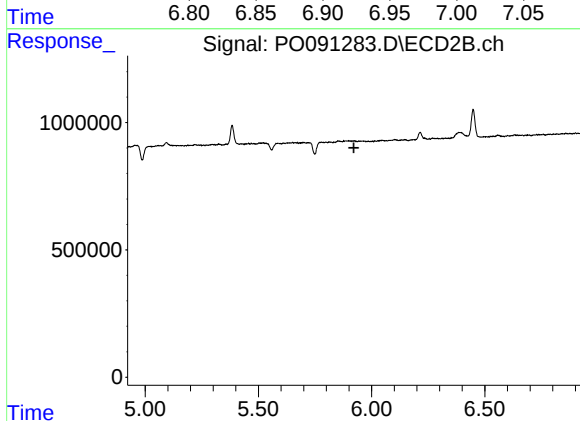
R.T.: 5.585 min
Delta R.T.: 0.068 min
Response: 287337
Conc: 5.38 ng/ml



#28 AR-1254-3

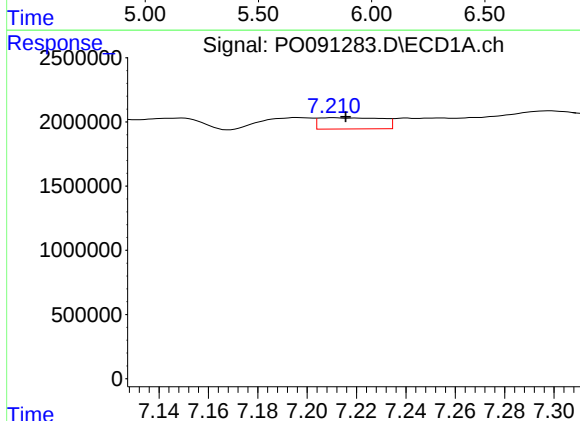
R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 3623404
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



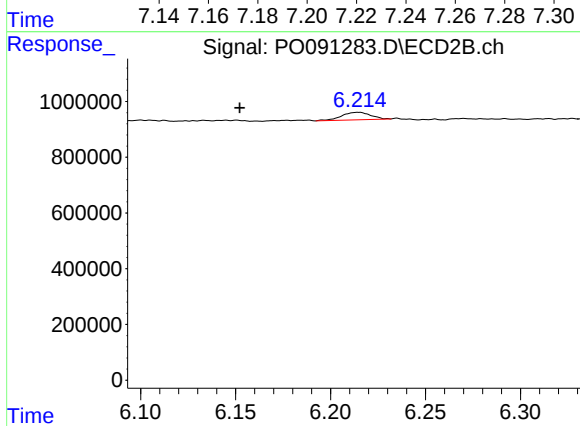
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



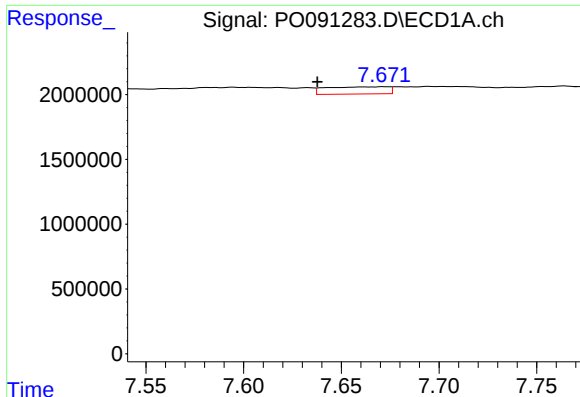
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 1548031
Conc: 11.21 ng/ml



#29 AR-1254-4

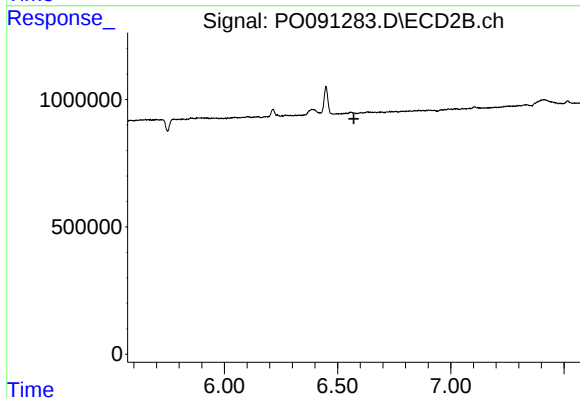
R.T.: 6.215 min
Delta R.T.: 0.063 min
Response: 286802
Conc: 5.86 ng/ml



#30 AR-1254-5

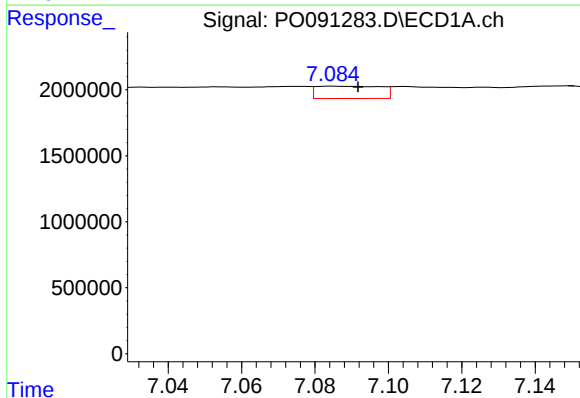
R.T.: 7.672 min
Delta R.T.: 0.034 min
Response: 1222105
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



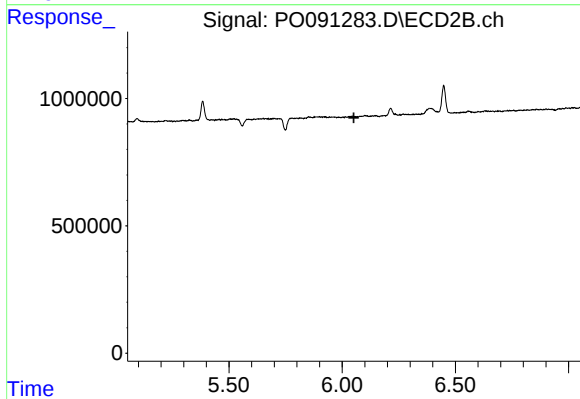
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



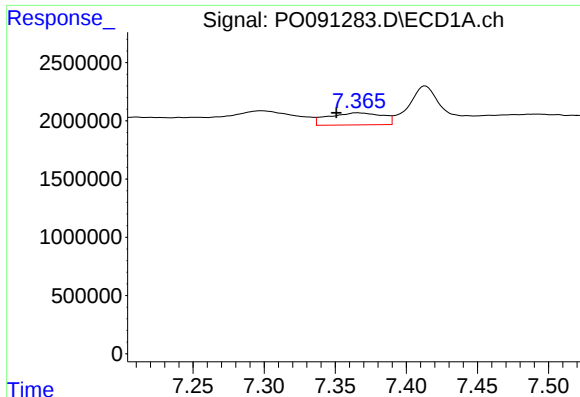
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 1137159
Conc: 7.41 ng/ml



#31 AR-1260-1

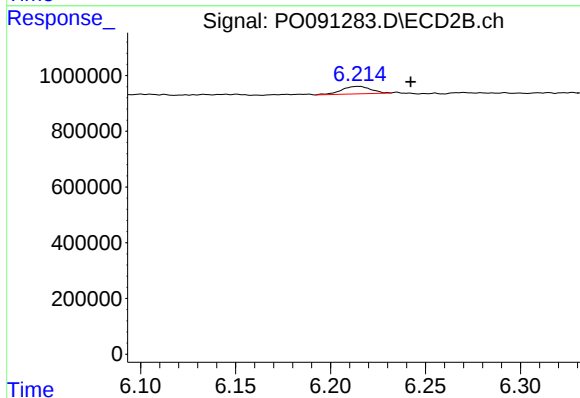
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

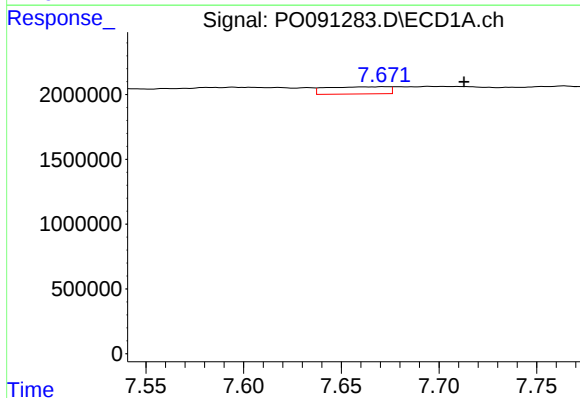
R.T.: 7.365 min
Delta R.T.: 0.014 min
Response: 2742893
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



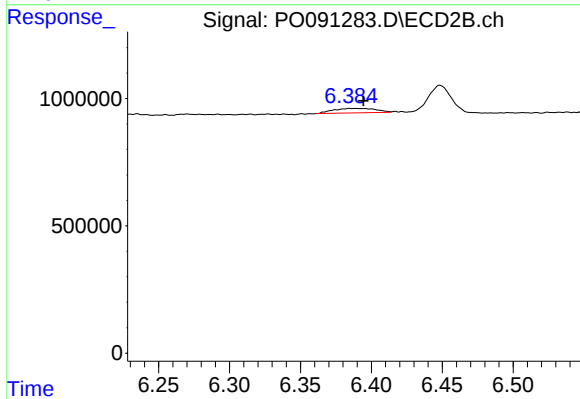
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.027 min
Response: 286802
Conc: 4.20 ng/ml



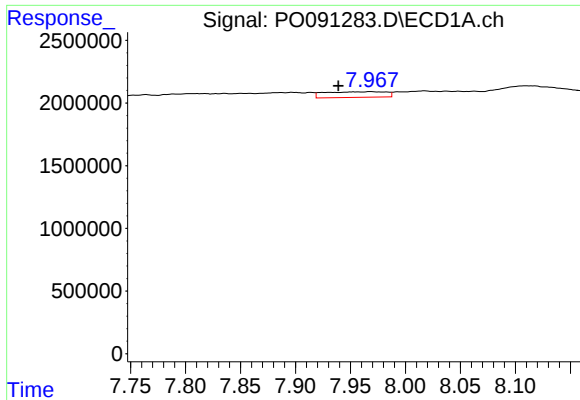
#33 AR-1260-3

R.T.: 7.672 min
Delta R.T.: -0.041 min
Response: 1222105
Conc: 10.75 ng/ml



#33 AR-1260-3

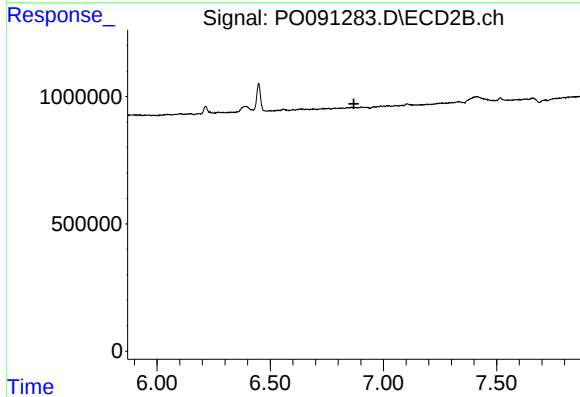
R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 374115
Conc: 5.70 ng/ml



#34 AR-1260-4

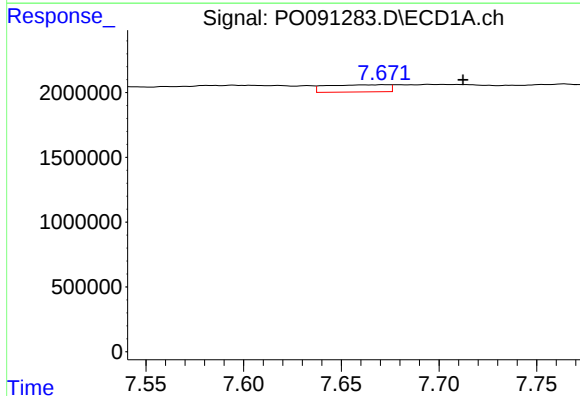
R.T.: 7.968 min
Delta R.T.: 0.029 min
Response: 1741451
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



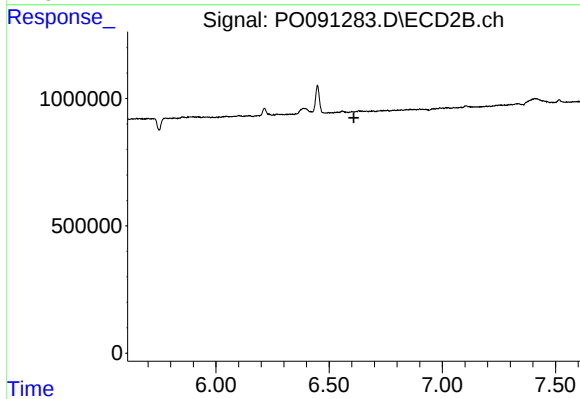
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



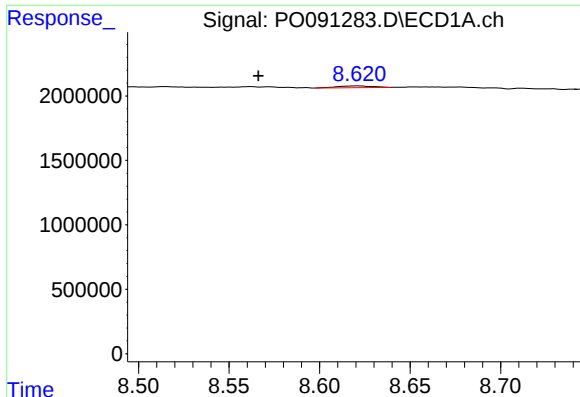
#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: -0.040 min
Response: 1222105
Conc: 6.69 ng/ml



#36 AR-1262-1

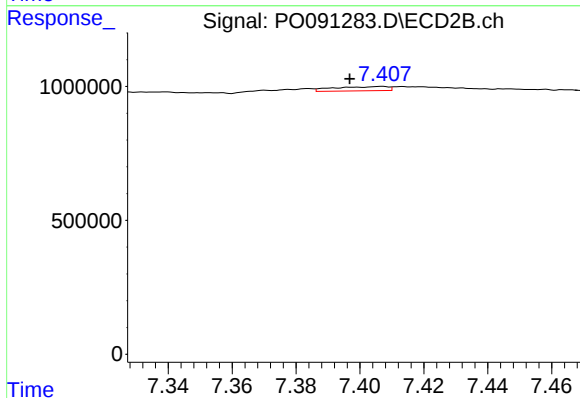
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#38 AR-1262-3

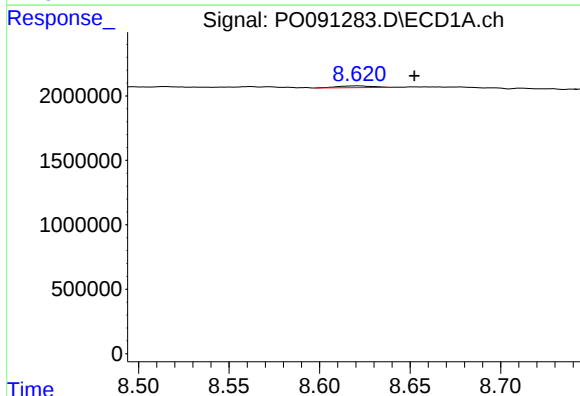
R.T.: 8.621 min
Delta R.T.: 0.055 min
Response: 176921
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



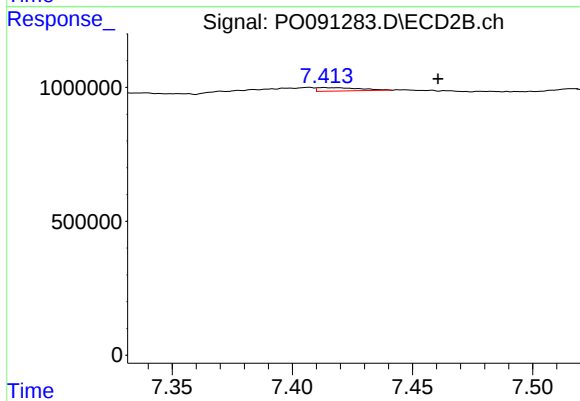
#38 AR-1262-3

R.T.: 7.407 min
Delta R.T.: 0.010 min
Response: 187493
Conc: 3.56 ng/ml



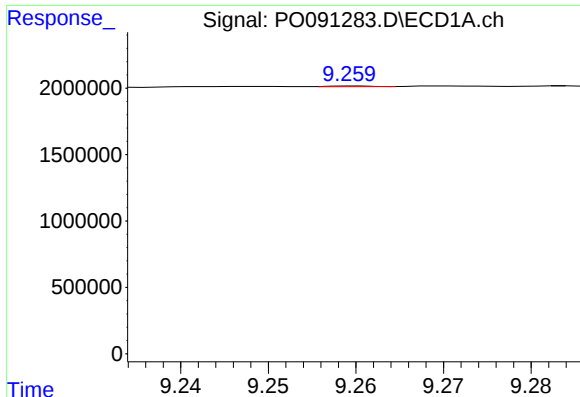
#39 AR-1262-4

R.T.: 8.621 min
Delta R.T.: -0.031 min
Response: 176921
Conc: 1.78 ng/ml



#39 AR-1262-4

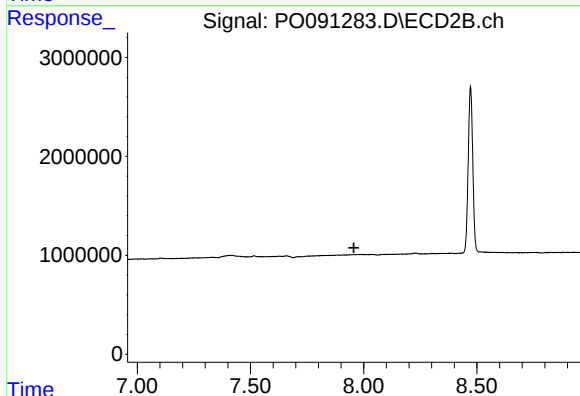
R.T.: 7.413 min
Delta R.T.: -0.047 min
Response: 156829
Conc: 1.65 ng/ml



#40 AR-1262-5

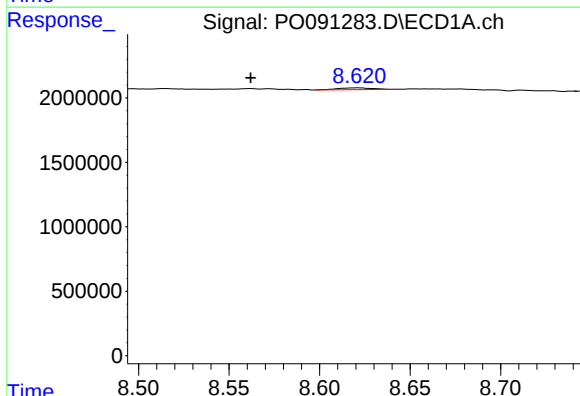
R.T.: 9.260 min
Delta R.T.: -0.043 min
Response: 15762
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



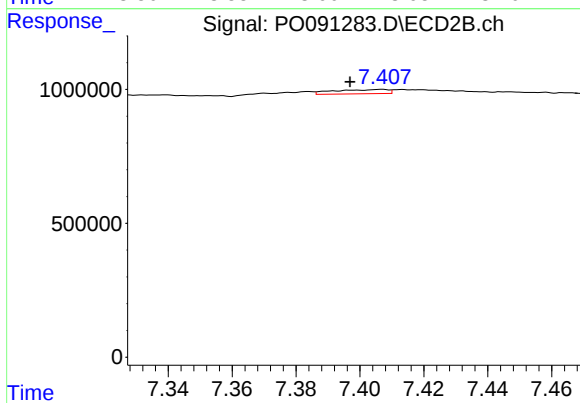
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



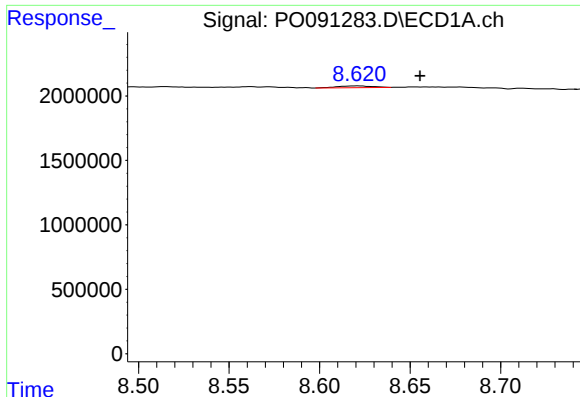
#41 AR-1268-1

R.T.: 8.621 min
Delta R.T.: 0.059 min
Response: 176921
Conc: 0.48 ng/ml



#41 AR-1268-1

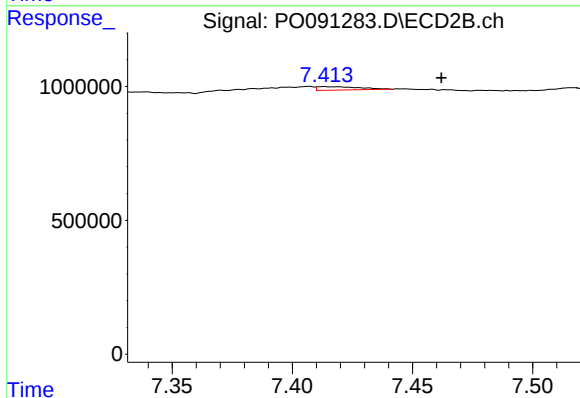
R.T.: 7.407 min
Delta R.T.: 0.010 min
Response: 187493
Conc: 1.26 ng/ml



#42 AR-1268-2

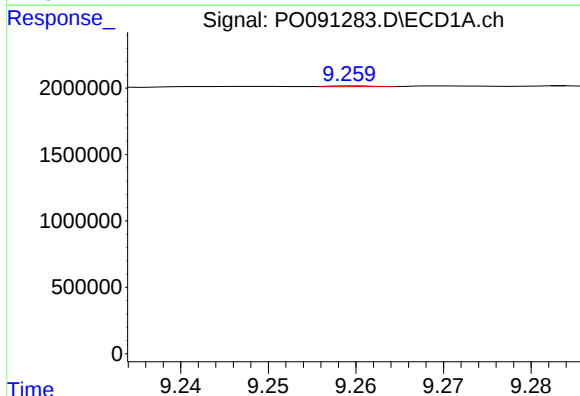
R.T.: 8.621 min
Delta R.T.: -0.034 min
Response: 176921
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



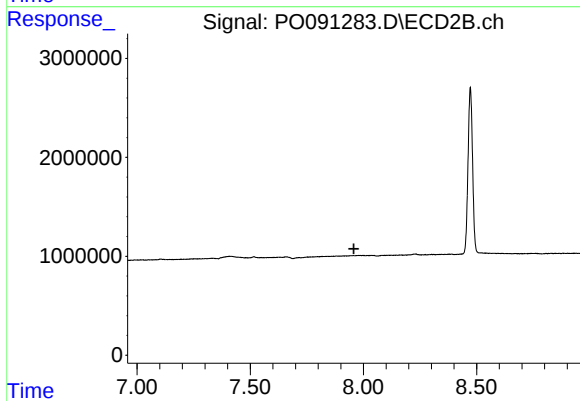
#42 AR-1268-2

R.T.: 7.413 min
Delta R.T.: -0.048 min
Response: 156829
Conc: 1.17 ng/ml



#44 AR-1268-4

R.T.: 9.260 min
Delta R.T.: -0.043 min
Response: 15762
Conc: 0.13 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.