

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051623\
 Data File : P0095128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 19:22
 Operator : YP/AJ
 Sample : 02783-02 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 21:37:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.420	3.619	4293998	2008953	1.247	1.501
2)	SA Decachlor...	10.283	8.641	4953532	2656377	2.041	2.360
Target Compounds							
3)	L1 AR-1016-1	5.606	4.739f	1458885	487544	14.321	12.293
4)	L1 AR-1016-2	5.606	4.739	1458885	487544	9.642	8.247
5)	L1 AR-1016-3	5.692	0.000	52629	0	0.531	N.D. #
7)	L1 AR-1016-5	6.057	0.000	349213	0	4.186	N.D. #
8)	L2 AR-1221-1	4.632	3.850	367357	489160	8.282	28.493 #
9)	L2 AR-1221-2	4.705	3.910	123556	1821308	3.797	143.086 #
10)	L2 AR-1221-3	4.777	0.000	1334480	0	13.347	N.D. #
11)	L3 AR-1232-1	4.777	0.000	1334480	0	15.778	N.D. #
12)	L3 AR-1232-2	5.322	4.739	5288359	487544	123.329	16.751 #
13)	L3 AR-1232-3	5.606	0.000	1458885	0	20.083	N.D. #
14)	L3 AR-1232-4	5.777	5.025f	-16041	500635	N.D.	32.208 #
15)	L3 AR-1232-5	5.863	0.000	52745	0	1.600	N.D. #
16)	L4 AR-1242-1	5.606	4.739f	1458885	487544	17.464	14.721
17)	L4 AR-1242-2	5.606	4.739	1458885	487544	11.605	9.890
18)	L4 AR-1242-3	5.692	0.000	52629	0	0.646	N.D. #
19)	L4 AR-1242-4	5.777	5.025f	-16041	500635	N.D.	16.913 #
20)	L4 AR-1242-5	6.493	5.488	7120297	2948549	110.644	93.323
21)	L5 AR-1248-1	5.606	4.739f	1458885	487544	23.344	19.116
22)	L5 AR-1248-2	5.876	0.000	159030	0	1.520	N.D. #
23)	L5 AR-1248-3	6.057	5.025f	349213	500635	3.154	11.669 #
24)	L5 AR-1248-4	6.493	0.000	7120297	0	69.156	N.D. #
25)	L5 AR-1248-5	6.493	5.488f	7120297	2948549	65.469	74.111
26)	L6 AR-1254-1	6.452	5.488	841087	2948549	6.639	40.675 #
27)	L6 AR-1254-2	6.686	0.000	2029539	0	10.618	N.D. #
28)	L6 AR-1254-3	7.061	6.024	1858976	678782	9.856	6.836 #
29)	L6 AR-1254-4	7.339	6.286	1031567	1027980	9.108	20.827 #
30)	L6 AR-1254-5	7.760	0.000	197913	0	1.413	N.D. #
31)	L7 AR-1260-1	7.219	0.000	2305406	0	15.549	N.D. #
32)	L7 AR-1260-2	7.485	0.000	303375	0	1.871	N.D. #
33)	L7 AR-1260-3	7.832	0.000	333334	0	2.550	N.D. #
34)	L7 AR-1260-4	8.066	7.067f	361372	718173	2.584	11.473 #
35)	L7 AR-1260-5	8.392	7.242	137030	473912	0.560	3.760 #
36)	L8 AR-1262-1	7.832	0.000	333334	0	1.985	N.D. #
37)	L8 AR-1262-2	8.392	7.067f	137030	718173	0.545	9.626 #
38)	L8 AR-1262-3	8.727	0.000	85590	0	0.474	N.D. #
39)	L8 AR-1262-4	8.818	0.000	44116	0	0.475	N.D. #
40)	L8 AR-1262-5	9.453	0.000	3671106	0	42.864	N.D. #
41)	L9 AR-1268-1	8.697	0.000	284433	0	0.841	N.D. #
42)	L9 AR-1268-2	8.818	0.000	44116	0	0.145	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051623\
 Data File : P0095128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 19:22
 Operator : YP/AJ
 Sample : 02783-02 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 21:37:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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
43)	L9 AR-1268-3	9.032	0.000	45397	0	0.168	N.D. #
44)	L9 AR-1268-4	9.453	0.000	3671106	0	39.104	N.D. #

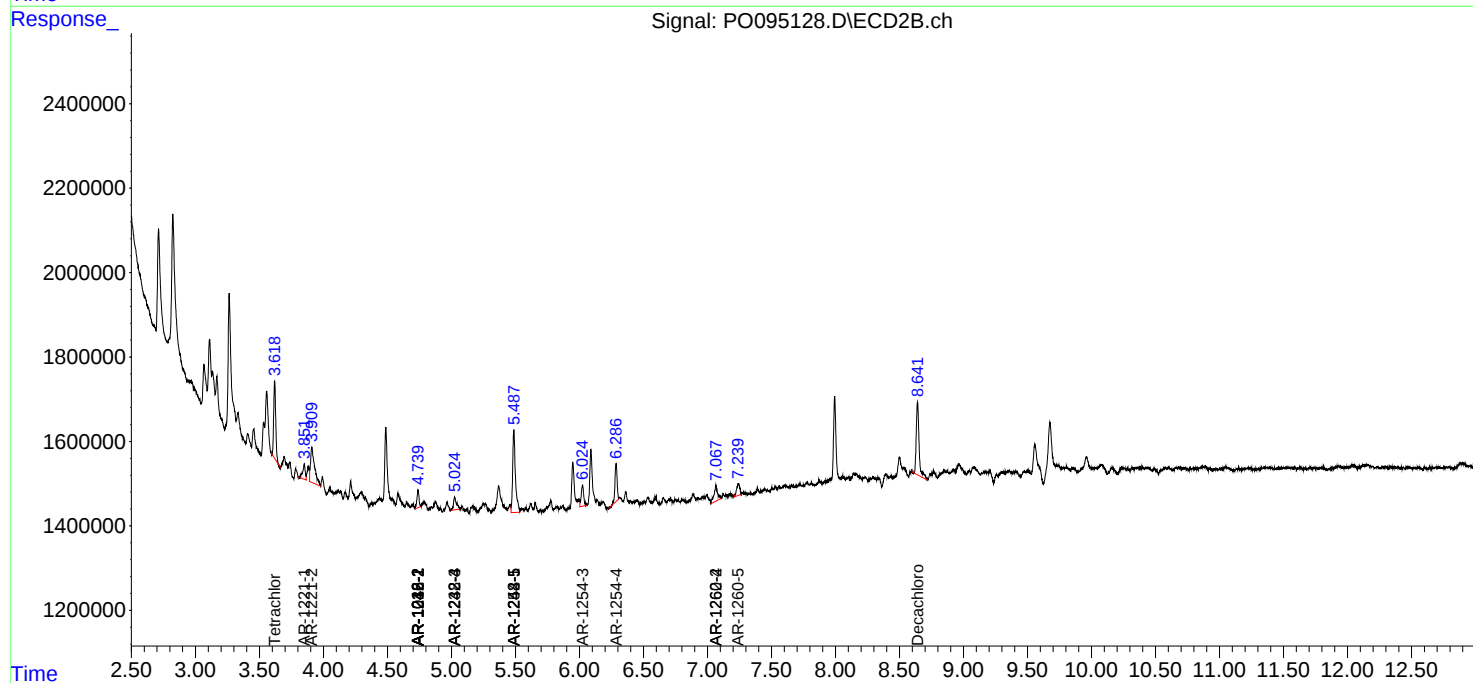
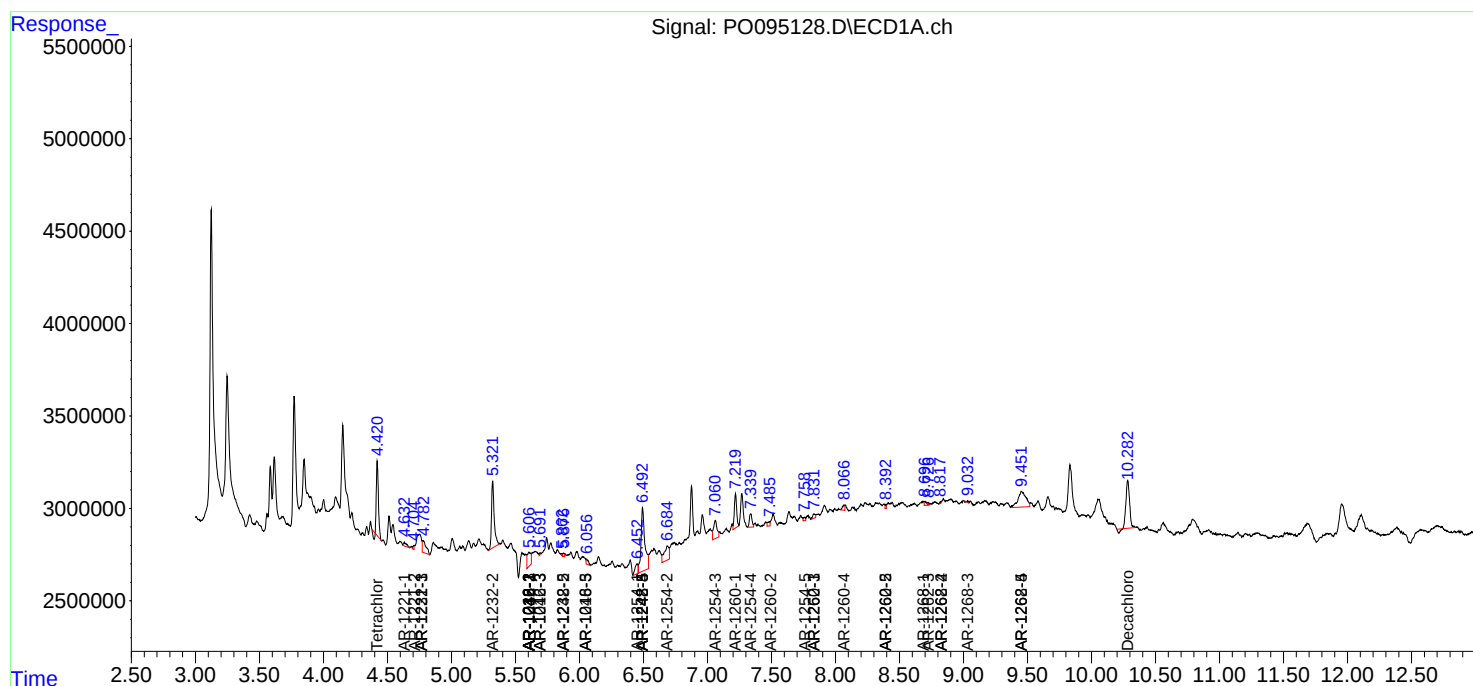
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

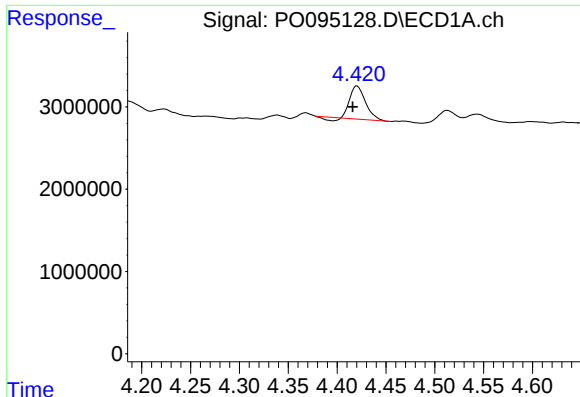
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051623\
Data File : PO095128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 19:22
Operator : YP/AJ
Sample : 02783-02 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 21:37:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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

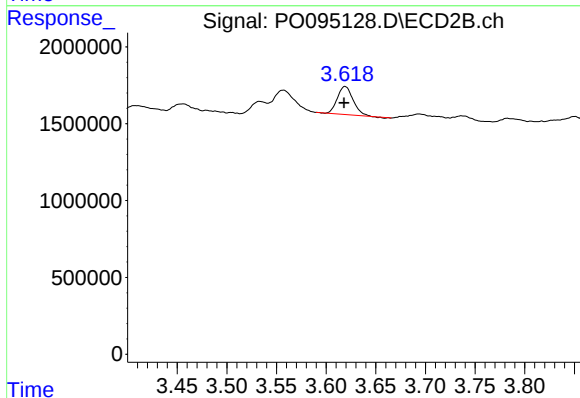




#1 Tetrachloro-m-xylene

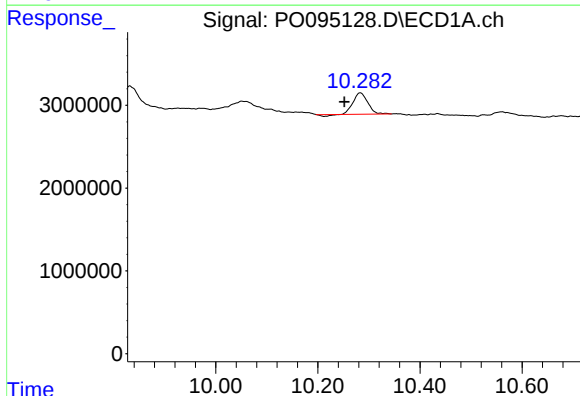
R.T.: 4.420 min
Delta R.T.: 0.004 min
Response: 4293998
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



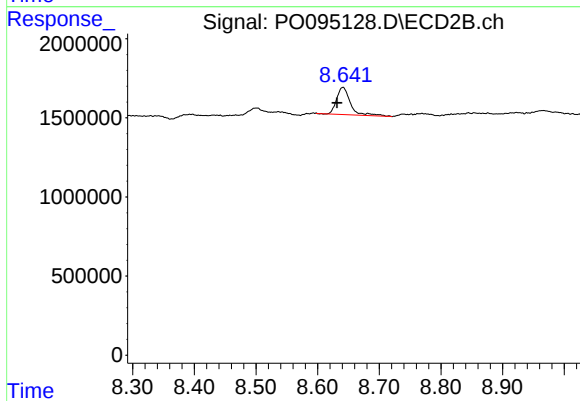
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: 0.001 min
Response: 2008953
Conc: 1.50 ng/ml



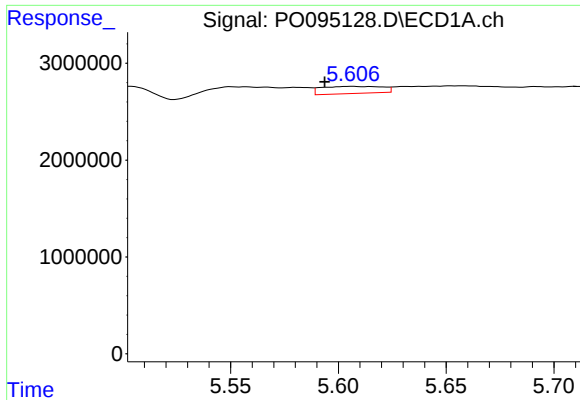
#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: 0.031 min
Response: 4953532
Conc: 2.04 ng/ml



#2 Decachlorobiphenyl

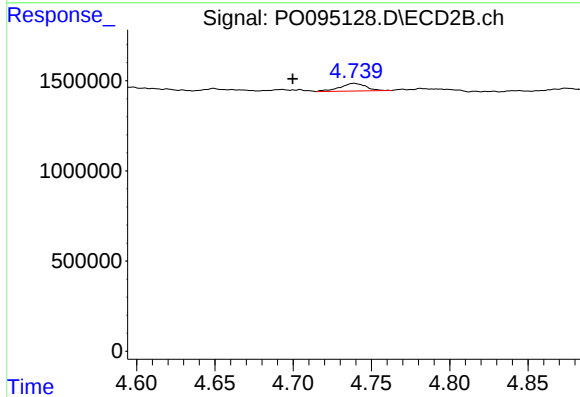
R.T.: 8.641 min
Delta R.T.: 0.010 min
Response: 2656377
Conc: 2.36 ng/ml



#3 AR-1016-1

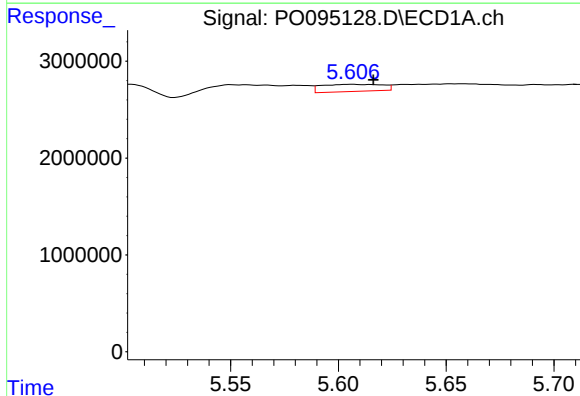
R.T.: 5.606 min
Delta R.T.: 0.012 min
Response: 1458885
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



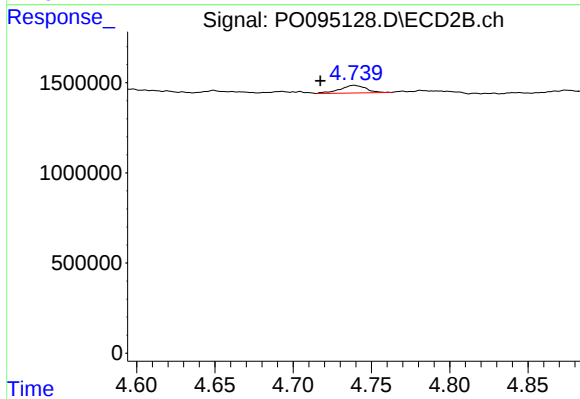
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: 0.039 min
Response: 487544
Conc: 12.29 ng/ml



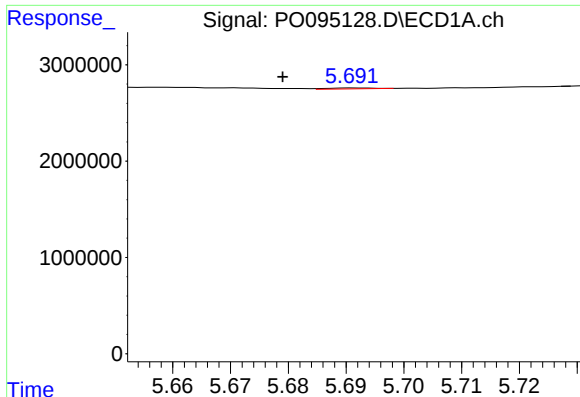
#4 AR-1016-2

R.T.: 5.606 min
Delta R.T.: -0.010 min
Response: 1458885
Conc: 9.64 ng/ml



#4 AR-1016-2

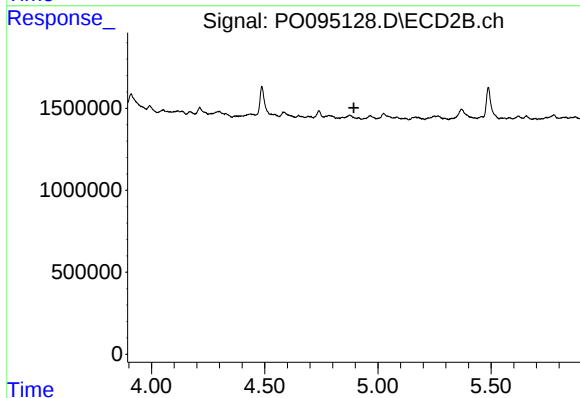
R.T.: 4.739 min
Delta R.T.: 0.022 min
Response: 487544
Conc: 8.25 ng/ml



#5 AR-1016-3

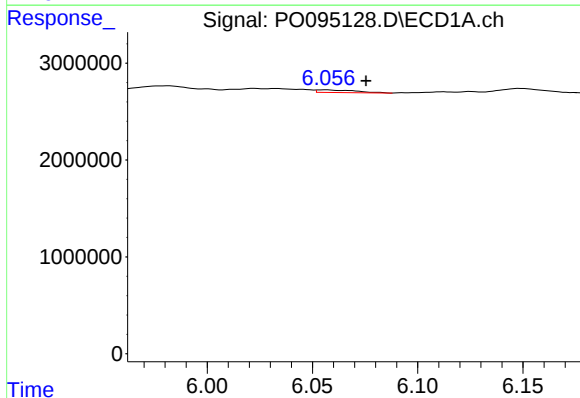
R.T.: 5.692 min
Delta R.T.: 0.013 min
Response: 52629
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



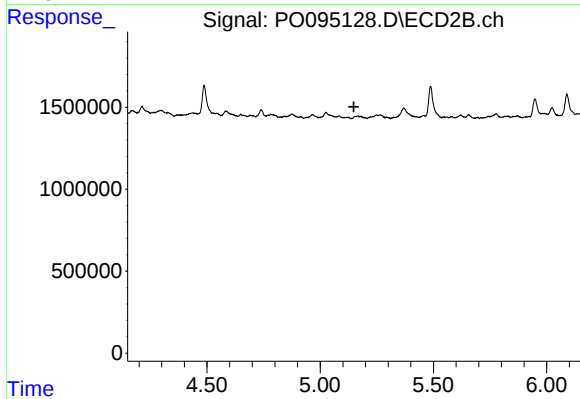
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



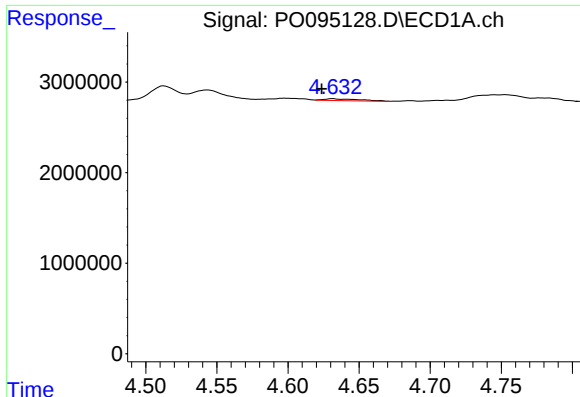
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 349213
Conc: 4.19 ng/ml



#7 AR-1016-5

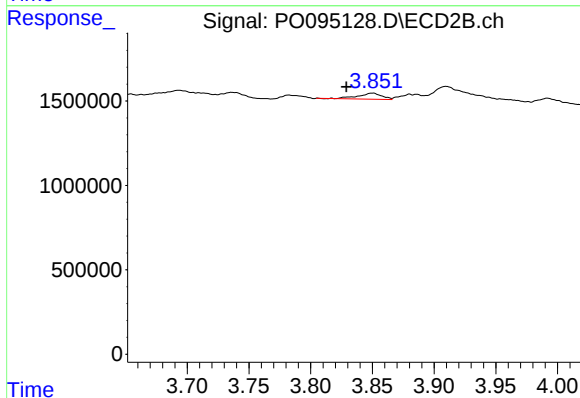
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#8 AR-1221-1

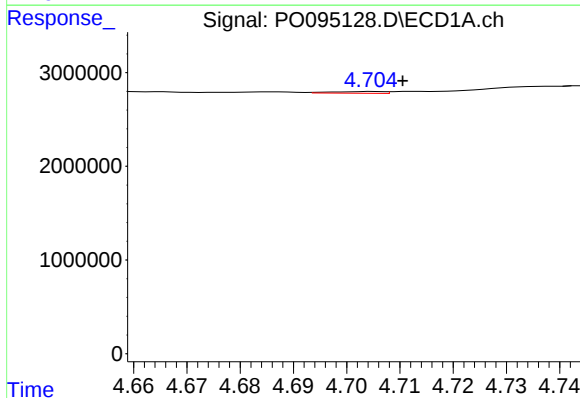
R.T.: 4.632 min
Delta R.T.: 0.008 min
Response: 367357
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



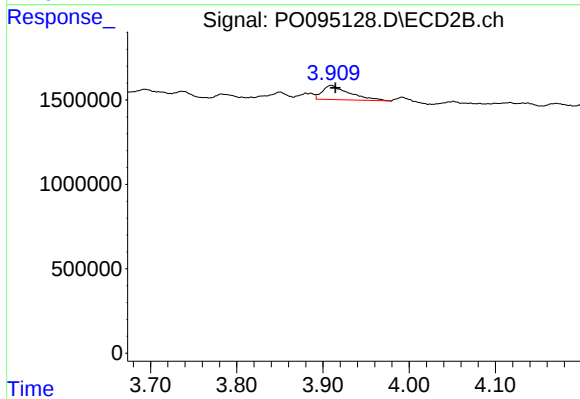
#8 AR-1221-1

R.T.: 3.850 min
Delta R.T.: 0.021 min
Response: 489160
Conc: 28.49 ng/ml



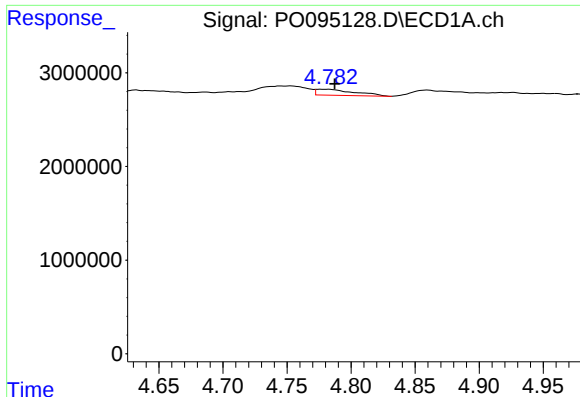
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: -0.006 min
Response: 123556
Conc: 3.80 ng/ml



#9 AR-1221-2

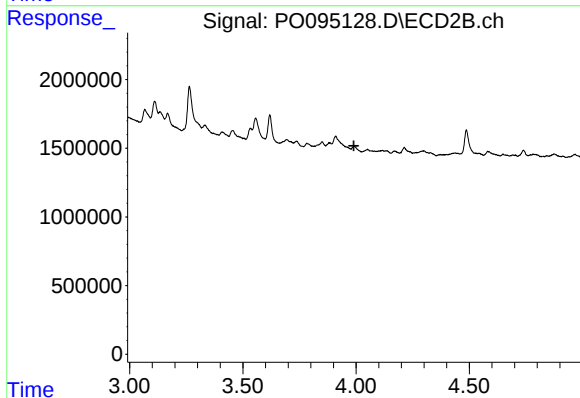
R.T.: 3.910 min
Delta R.T.: -0.005 min
Response: 1821308
Conc: 143.09 ng/ml



#10 AR-1221-3

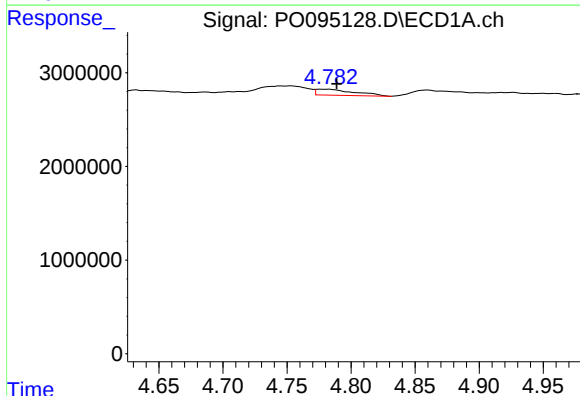
R.T.: 4.777 min
Delta R.T.: -0.011 min
Response: 1334480
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



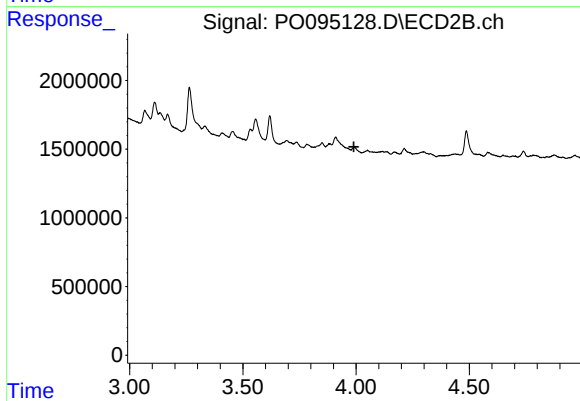
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



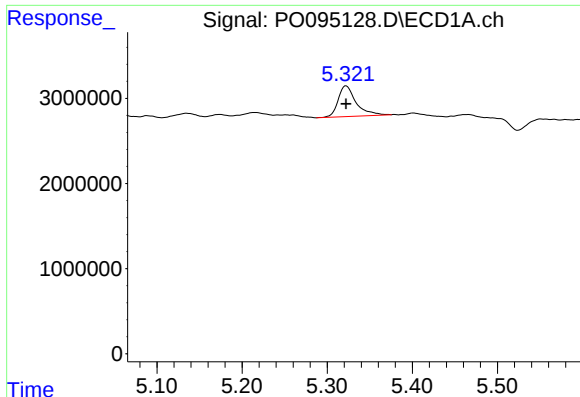
#11 AR-1232-1

R.T.: 4.777 min
Delta R.T.: -0.012 min
Response: 1334480
Conc: 15.78 ng/ml



#11 AR-1232-1

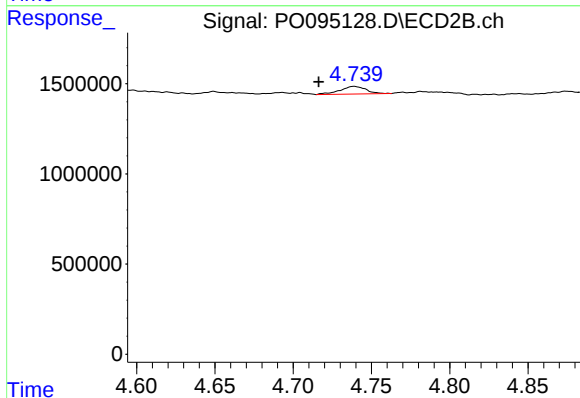
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#12 AR-1232-2

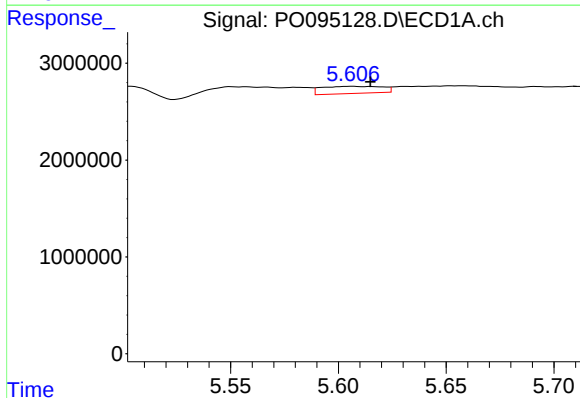
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 5288359
Conc: 123.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



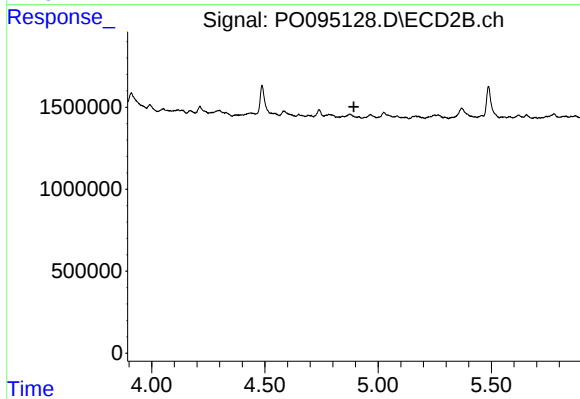
#12 AR-1232-2

R.T.: 4.739 min
Delta R.T.: 0.023 min
Response: 487544
Conc: 16.75 ng/ml



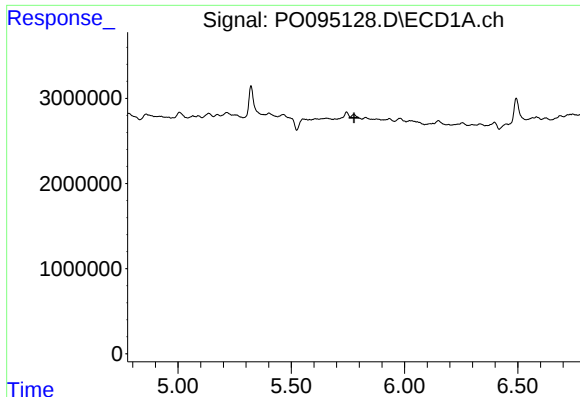
#13 AR-1232-3

R.T.: 5.606 min
Delta R.T.: -0.009 min
Response: 1458885
Conc: 20.08 ng/ml



#13 AR-1232-3

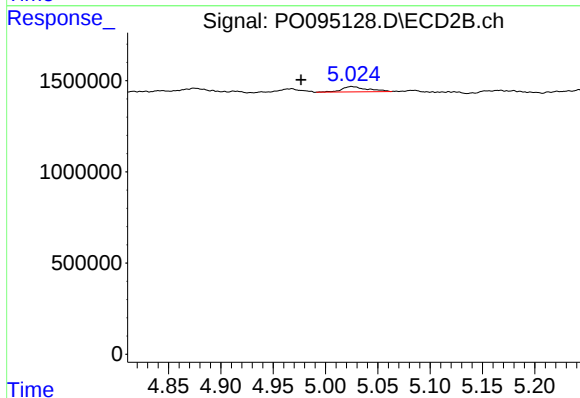
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



#14 AR-1232-4

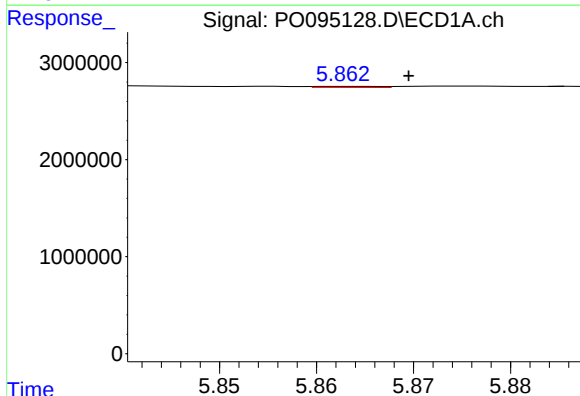
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: -16041
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



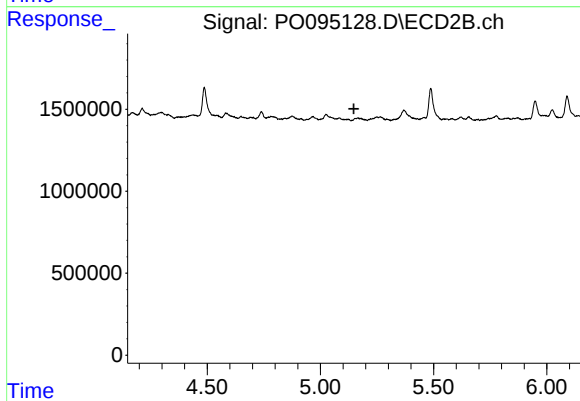
#14 AR-1232-4

R.T.: 5.025 min
Delta R.T.: 0.048 min
Response: 500635
Conc: 32.21 ng/ml



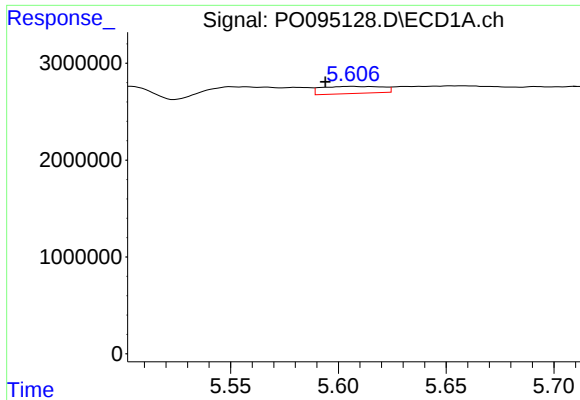
#15 AR-1232-5

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 52745
Conc: 1.60 ng/ml



#15 AR-1232-5

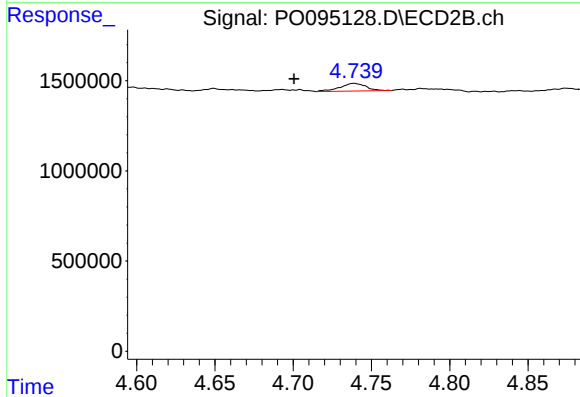
R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.



#16 AR-1242-1

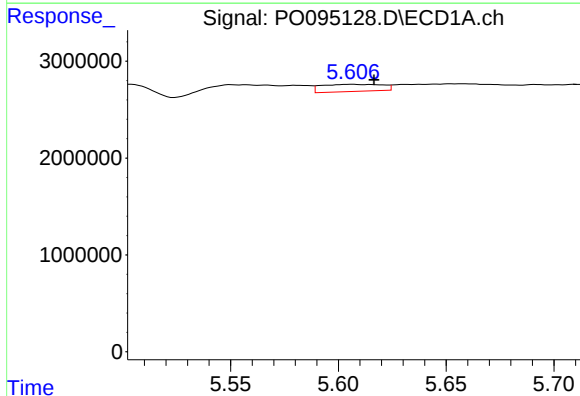
R.T.: 5.606 min
Delta R.T.: 0.012 min
Response: 1458885
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



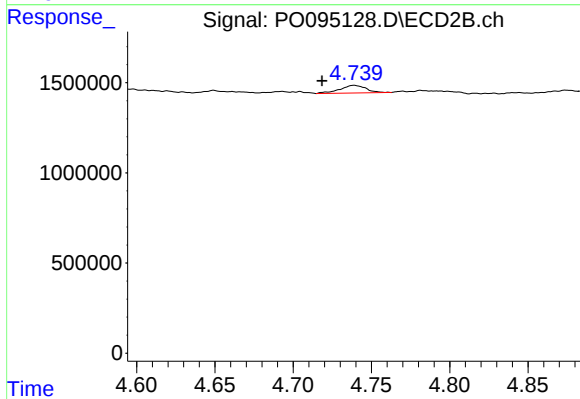
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: 0.038 min
Response: 487544
Conc: 14.72 ng/ml



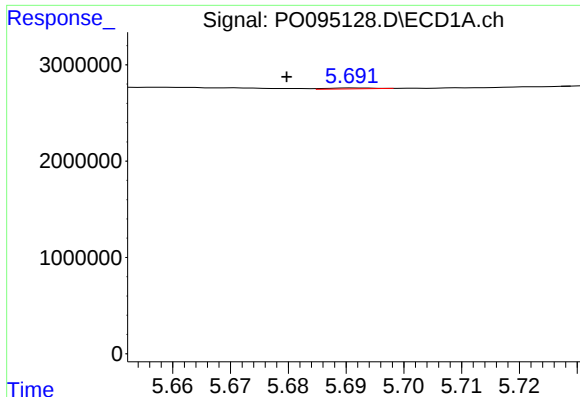
#17 AR-1242-2

R.T.: 5.606 min
Delta R.T.: -0.010 min
Response: 1458885
Conc: 11.60 ng/ml



#17 AR-1242-2

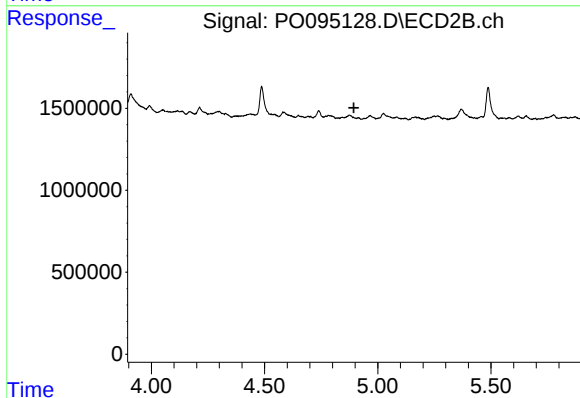
R.T.: 4.739 min
Delta R.T.: 0.021 min
Response: 487544
Conc: 9.89 ng/ml



#18 AR-1242-3

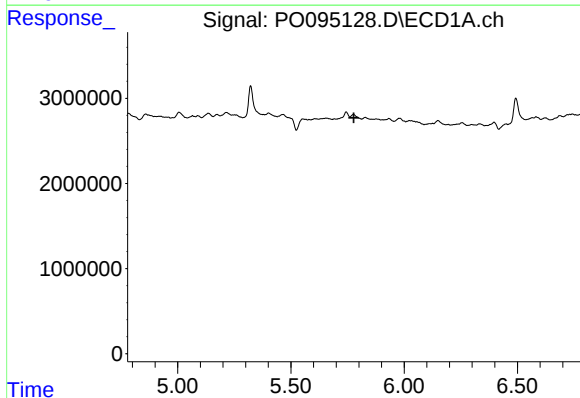
R.T.: 5.692 min
Delta R.T.: 0.012 min
Response: 52629
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



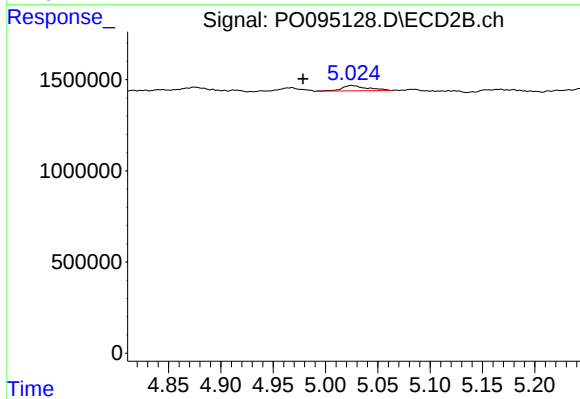
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



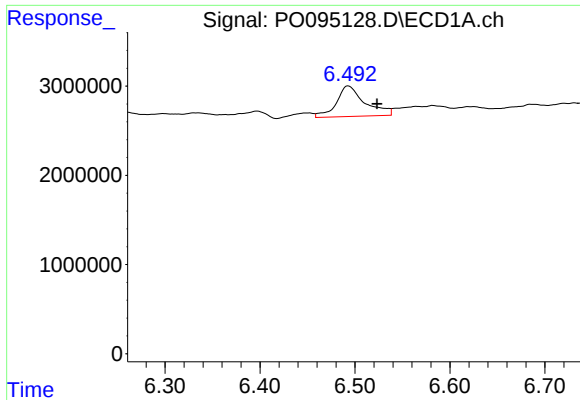
#19 AR-1242-4

R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: -16041
Conc: N.D.



#19 AR-1242-4

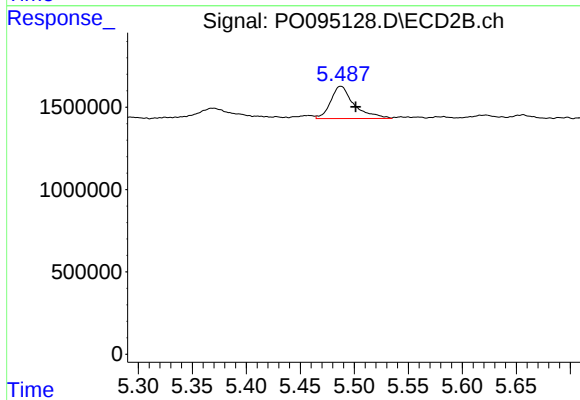
R.T.: 5.025 min
Delta R.T.: 0.046 min
Response: 500635
Conc: 16.91 ng/ml



#20 AR-1242-5

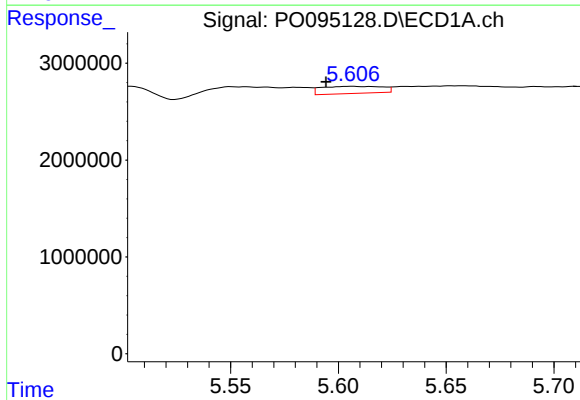
R.T.: 6.493 min
Delta R.T.: -0.030 min
Response: 7120297
Conc: 110.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



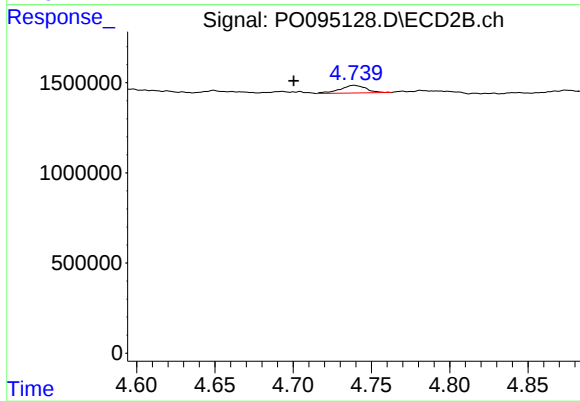
#20 AR-1242-5

R.T.: 5.488 min
Delta R.T.: -0.014 min
Response: 2948549
Conc: 93.32 ng/ml



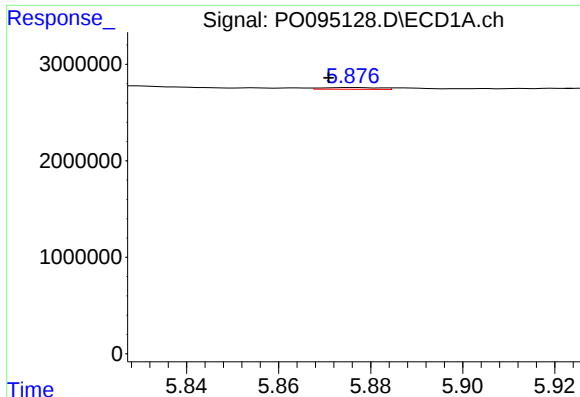
#21 AR-1248-1

R.T.: 5.606 min
Delta R.T.: 0.012 min
Response: 1458885
Conc: 23.34 ng/ml



#21 AR-1248-1

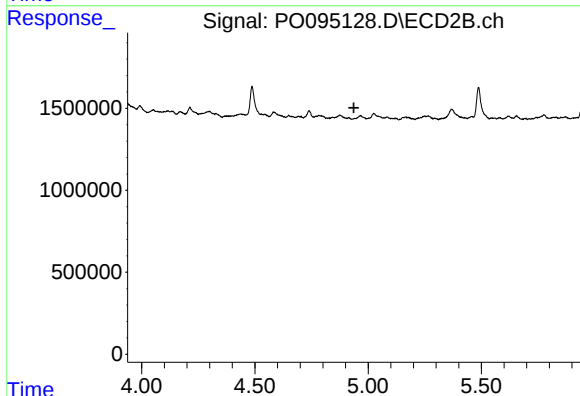
R.T.: 4.739 min
Delta R.T.: 0.039 min
Response: 487544
Conc: 19.12 ng/ml



#22 AR-1248-2

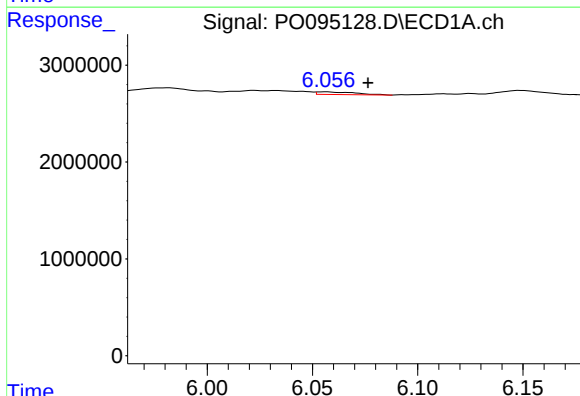
R.T.: 5.876 min
Delta R.T.: 0.005 min
Response: 159030
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



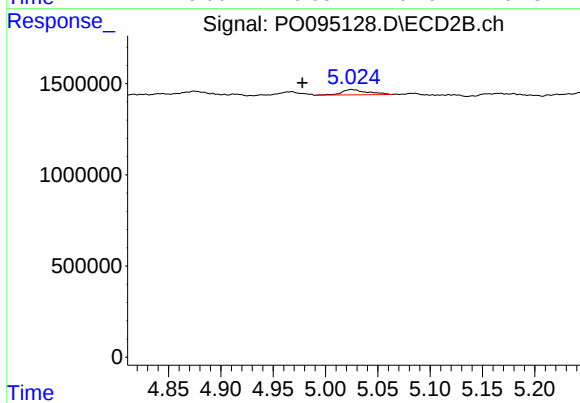
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



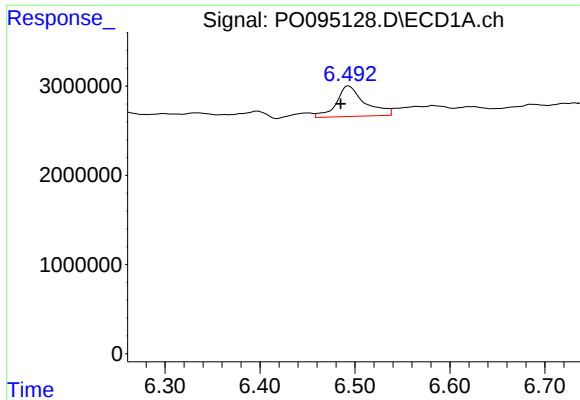
#23 AR-1248-3

R.T.: 6.057 min
Delta R.T.: -0.020 min
Response: 349213
Conc: 3.15 ng/ml



#23 AR-1248-3

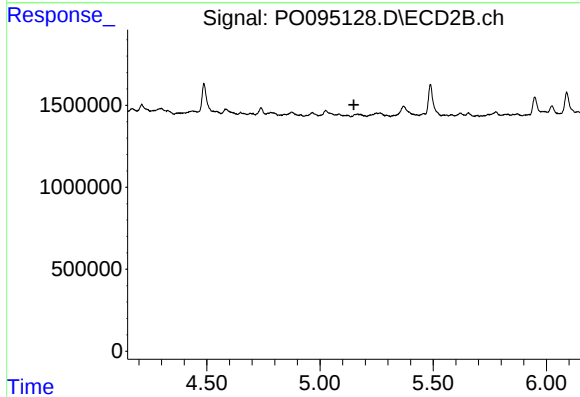
R.T.: 5.025 min
Delta R.T.: 0.047 min
Response: 500635
Conc: 11.67 ng/ml



#24 AR-1248-4

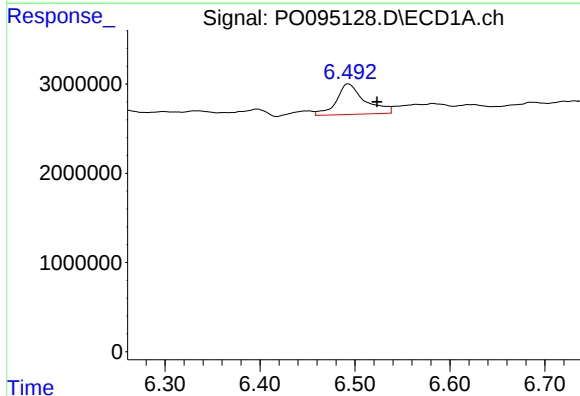
R.T.: 6.493 min
Delta R.T.: 0.008 min
Response: 7120297
Conc: 69.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



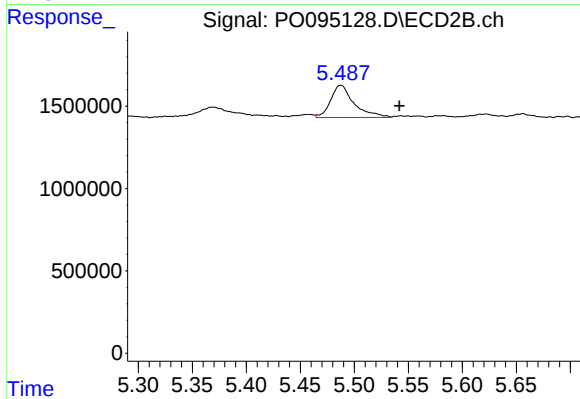
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



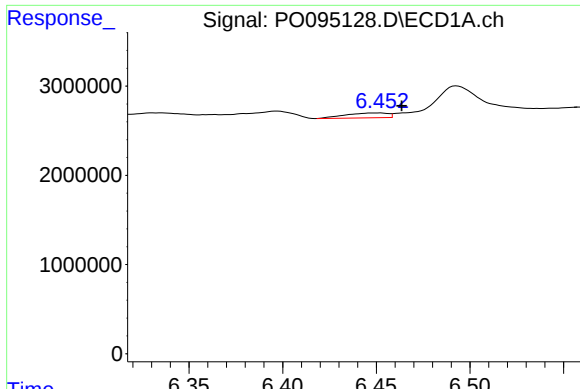
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: -0.030 min
Response: 7120297
Conc: 65.47 ng/ml



#25 AR-1248-5

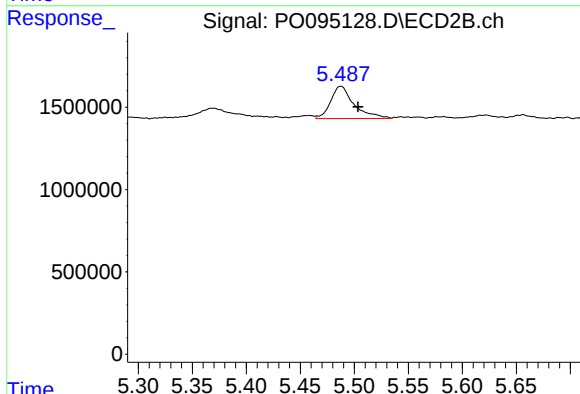
R.T.: 5.488 min
Delta R.T.: -0.054 min
Response: 2948549
Conc: 74.11 ng/ml



#26 AR-1254-1

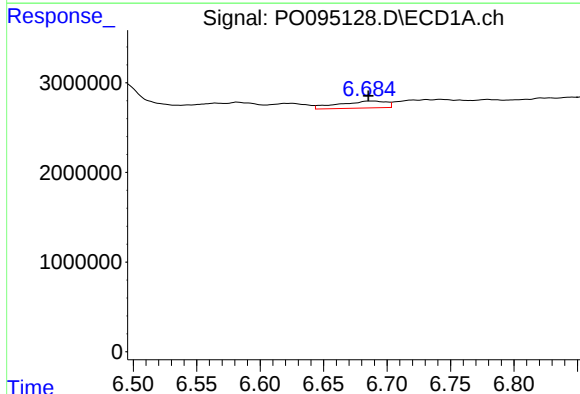
R.T.: 6.452 min
Delta R.T.: -0.012 min
Response: 841087
Conc: 6.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



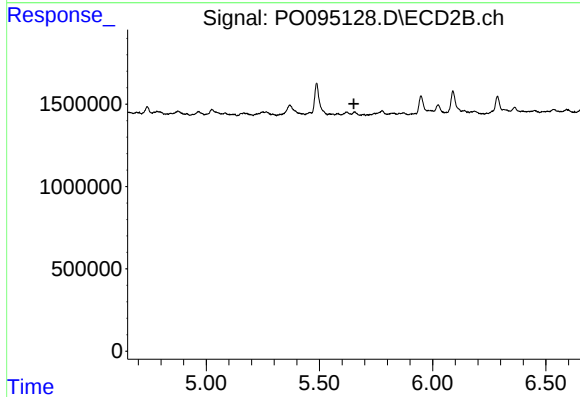
#26 AR-1254-1

R.T.: 5.488 min
Delta R.T.: -0.016 min
Response: 2948549
Conc: 40.67 ng/ml



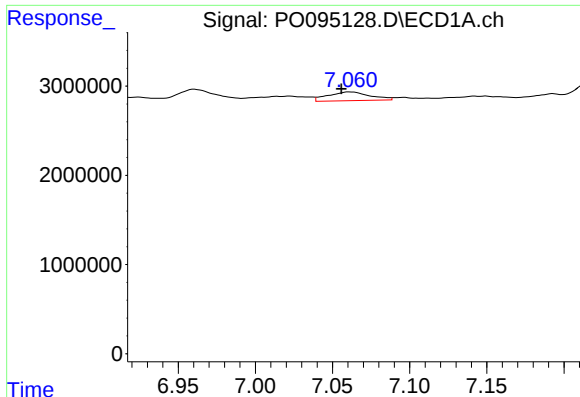
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 2029539
Conc: 10.62 ng/ml



#27 AR-1254-2

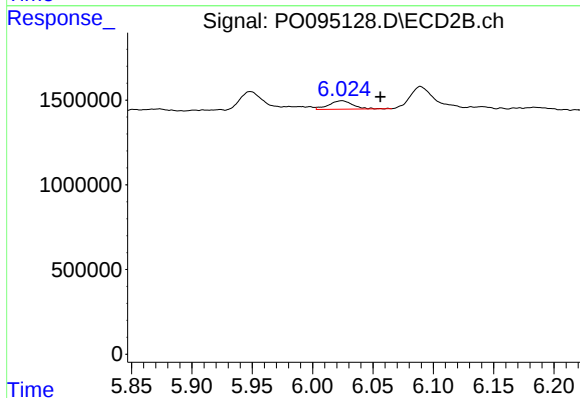
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#28 AR-1254-3

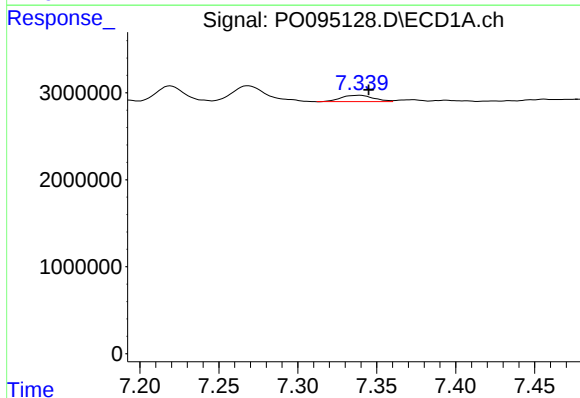
R.T.: 7.061 min
Delta R.T.: 0.005 min
Response: 1858976
Conc: 9.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



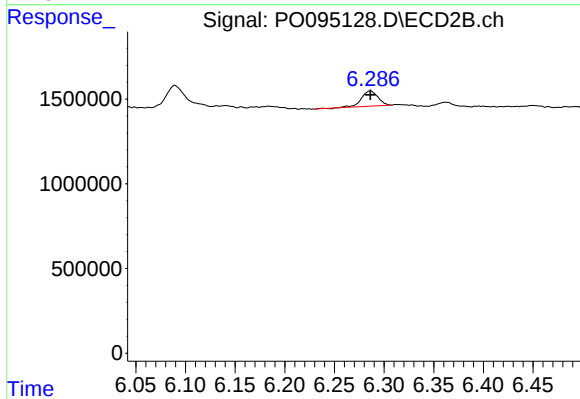
#28 AR-1254-3

R.T.: 6.024 min
Delta R.T.: -0.032 min
Response: 678782
Conc: 6.84 ng/ml



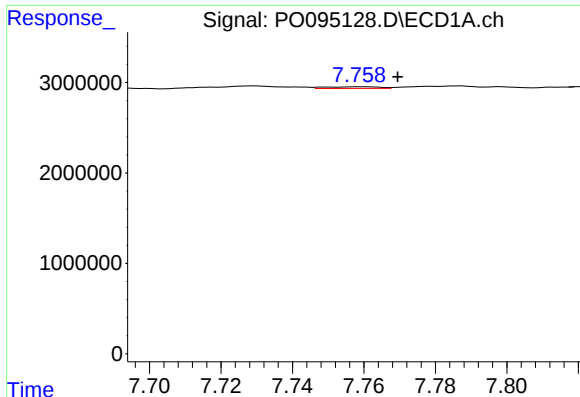
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: -0.006 min
Response: 1031567
Conc: 9.11 ng/ml



#29 AR-1254-4

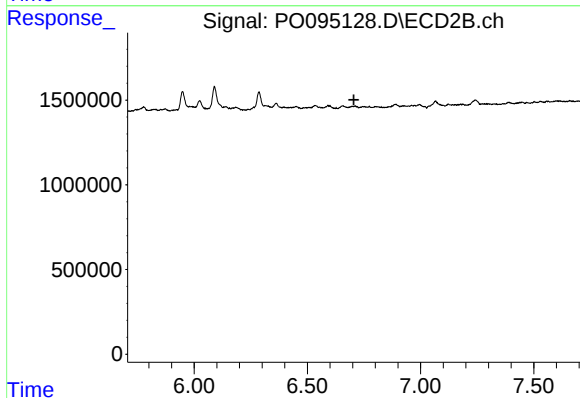
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 1027980
Conc: 20.83 ng/ml



#30 AR-1254-5

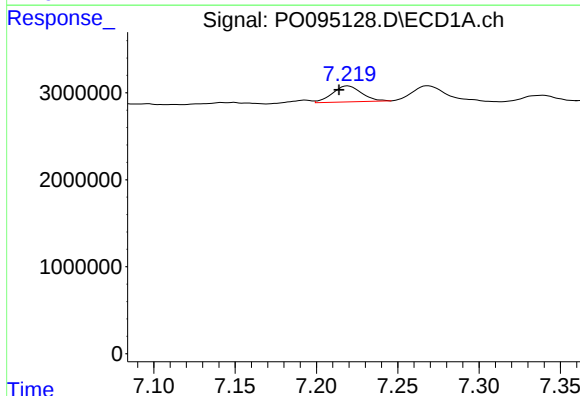
R.T.: 7.760 min
Delta R.T.: -0.010 min
Response: 197913
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



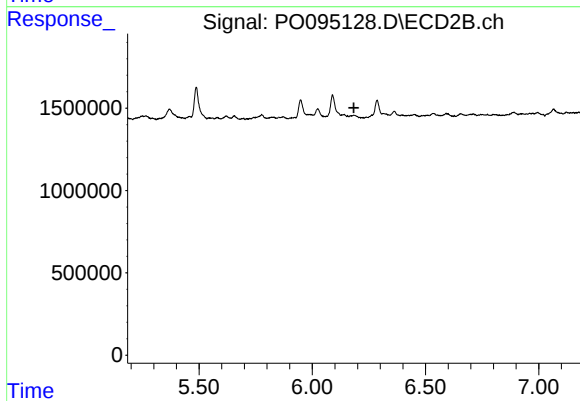
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



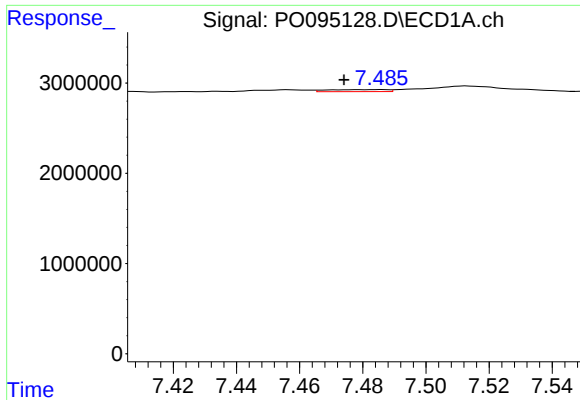
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.006 min
Response: 2305406
Conc: 15.55 ng/ml



#31 AR-1260-1

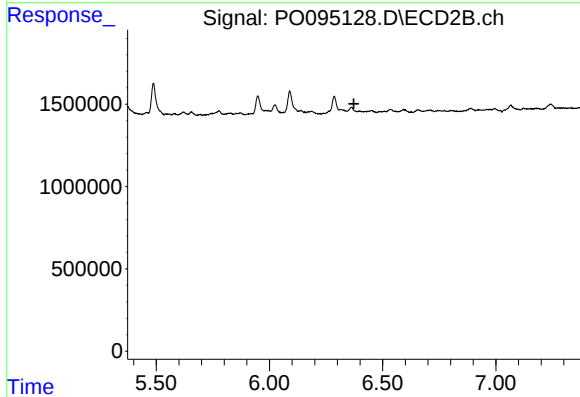
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#32 AR-1260-2

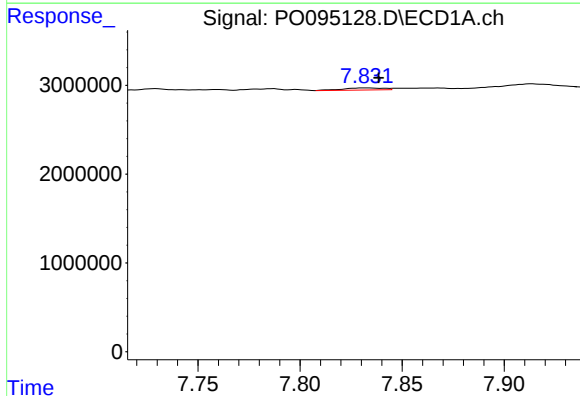
R.T.: 7.485 min
Delta R.T.: 0.011 min
Response: 303375
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



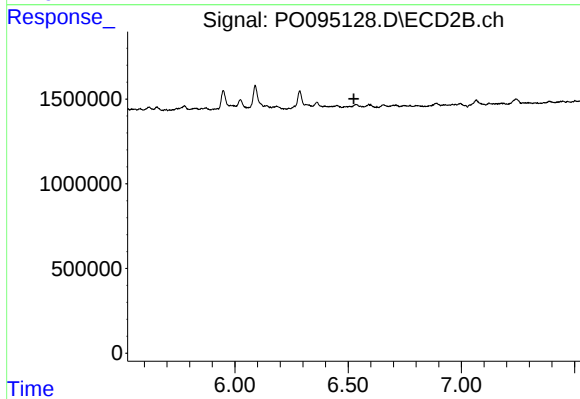
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



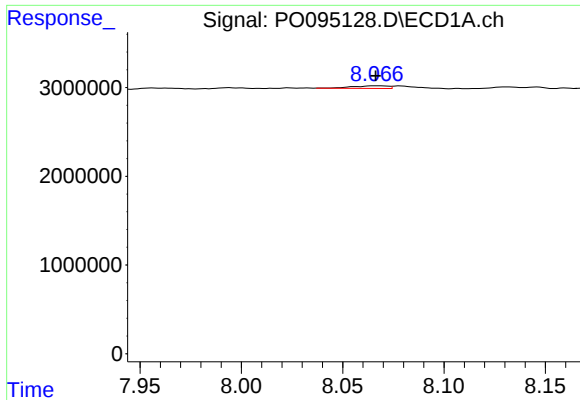
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 333334
Conc: 2.55 ng/ml



#33 AR-1260-3

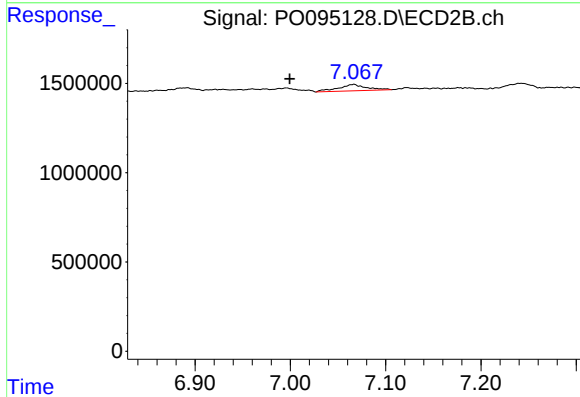
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#34 AR-1260-4

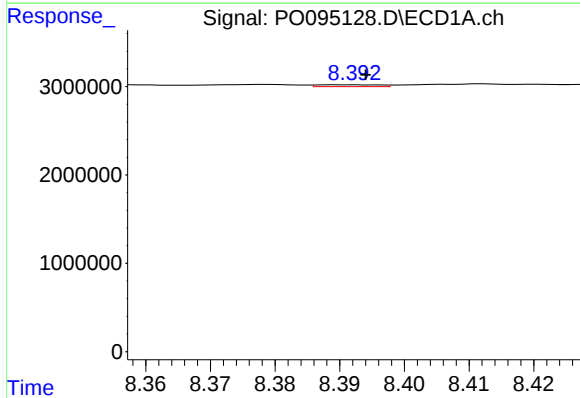
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 361372
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



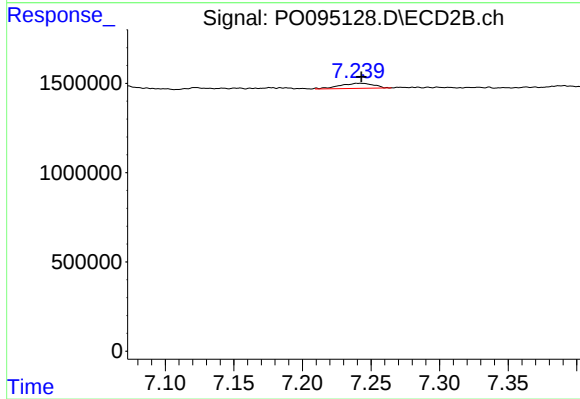
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: 0.067 min
Response: 718173
Conc: 11.47 ng/ml



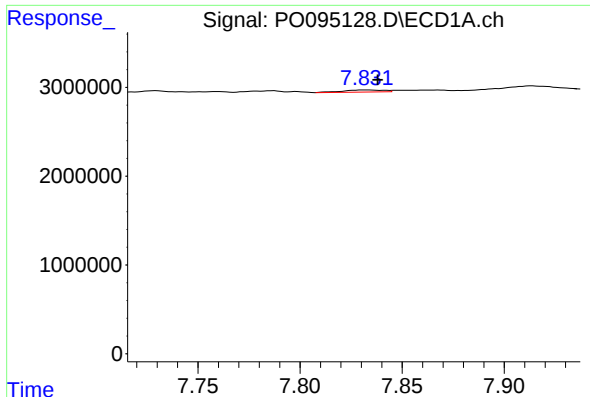
#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 137030
Conc: 0.56 ng/ml



#35 AR-1260-5

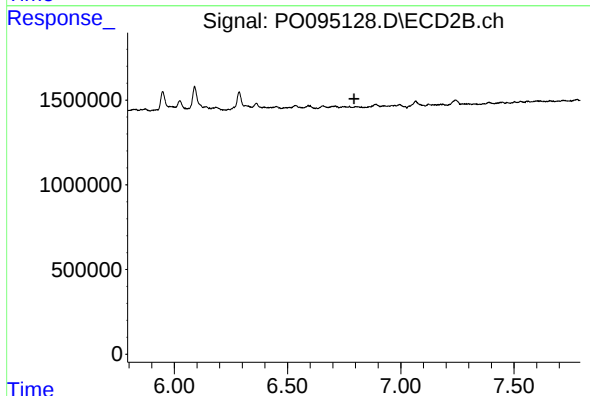
R.T.: 7.242 min
Delta R.T.: -0.001 min
Response: 473912
Conc: 3.76 ng/ml



#36 AR-1262-1

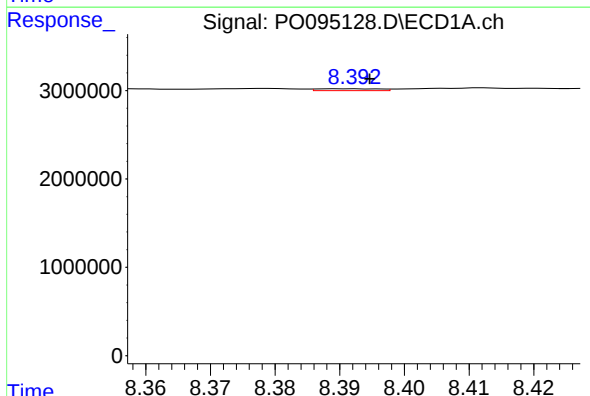
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 333334
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



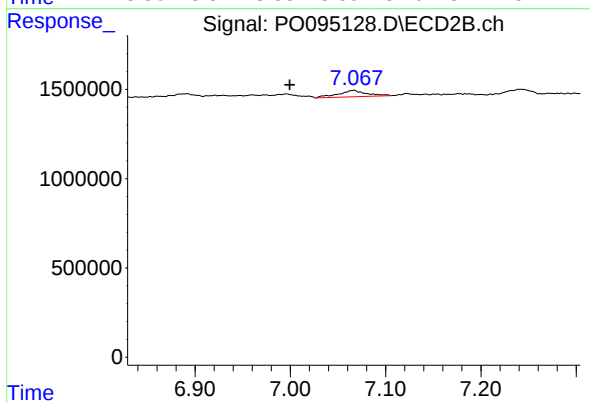
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



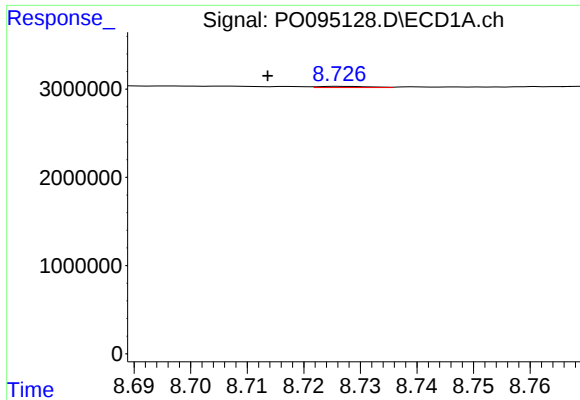
#37 AR-1262-2

R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 137030
Conc: 0.55 ng/ml



#37 AR-1262-2

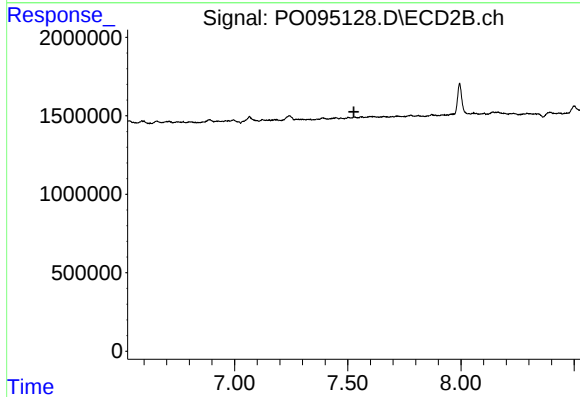
R.T.: 7.067 min
Delta R.T.: 0.067 min
Response: 718173
Conc: 9.63 ng/ml



#38 AR-1262-3

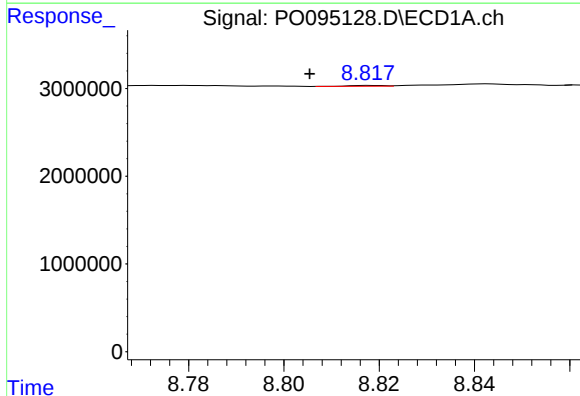
R.T.: 8.727 min
Delta R.T.: 0.013 min
Response: 85590
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



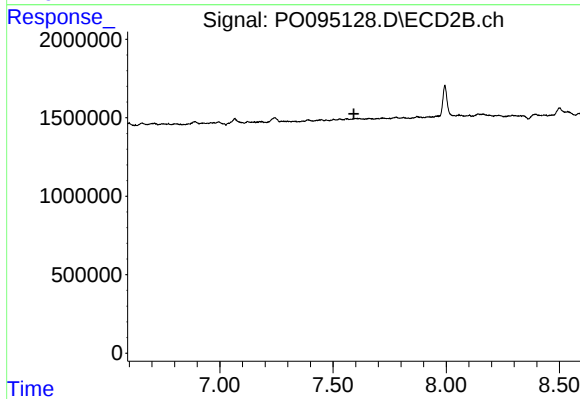
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



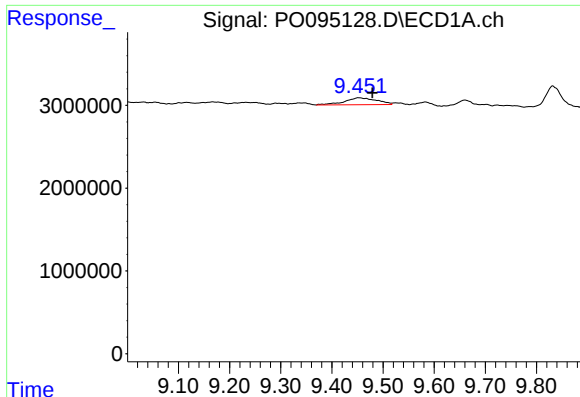
#39 AR-1262-4

R.T.: 8.818 min
Delta R.T.: 0.013 min
Response: 44116
Conc: 0.48 ng/ml



#39 AR-1262-4

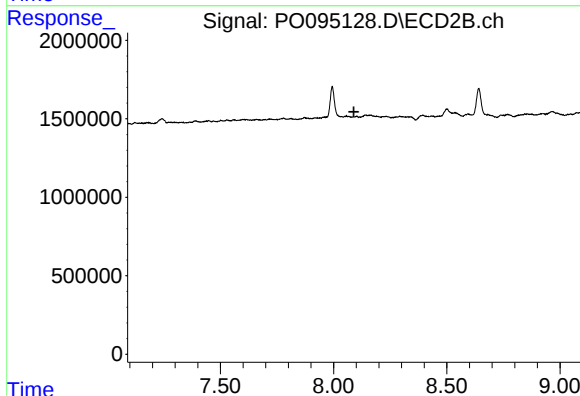
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

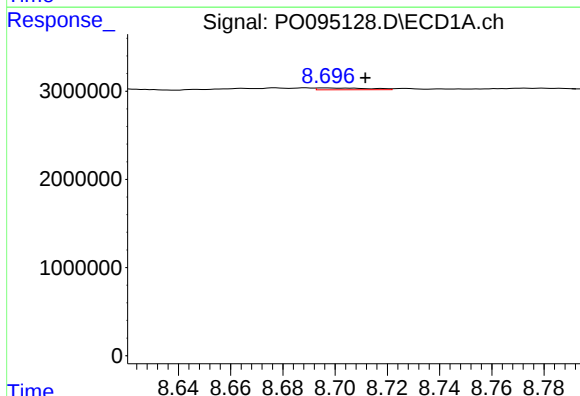
R.T.: 9.453 min
Delta R.T.: -0.027 min
Response: 3671106
Conc: 42.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



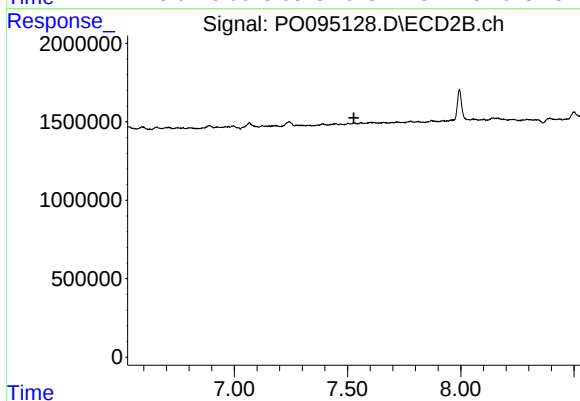
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



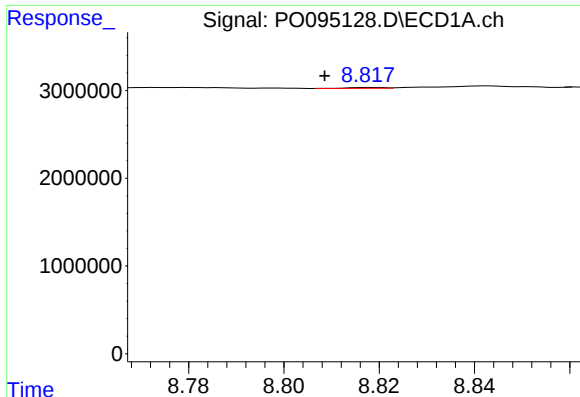
#41 AR-1268-1

R.T.: 8.697 min
Delta R.T.: -0.015 min
Response: 284433
Conc: 0.84 ng/ml



#41 AR-1268-1

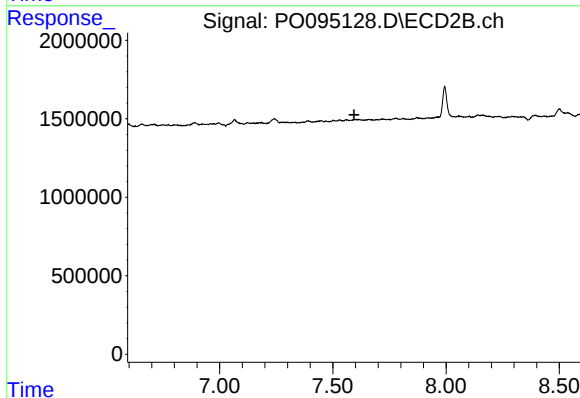
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#42 AR-1268-2

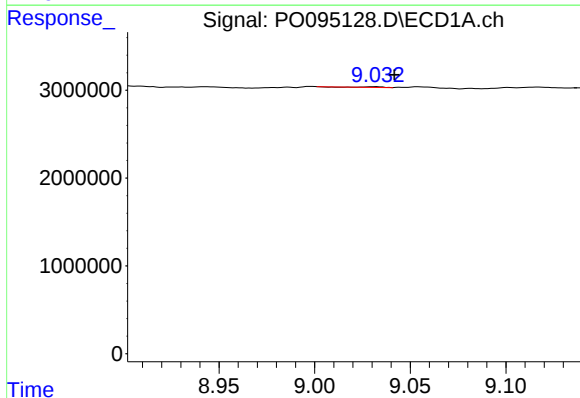
R.T.: 8.818 min
Delta R.T.: 0.009 min
Response: 44116
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



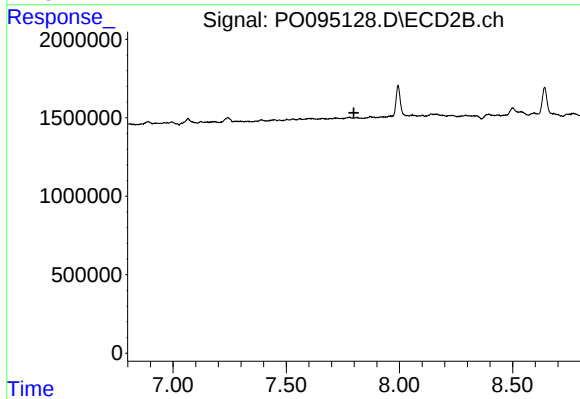
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



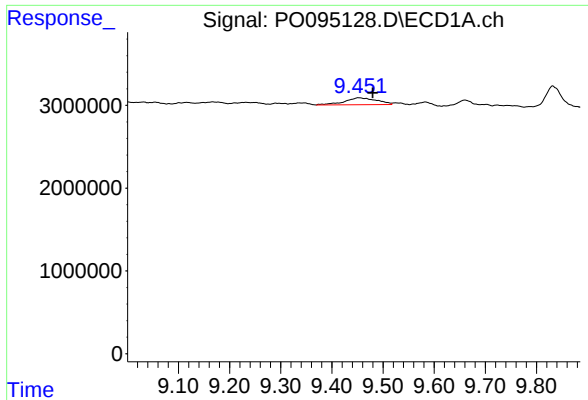
#43 AR-1268-3

R.T.: 9.032 min
Delta R.T.: -0.010 min
Response: 45397
Conc: 0.17 ng/ml



#43 AR-1268-3

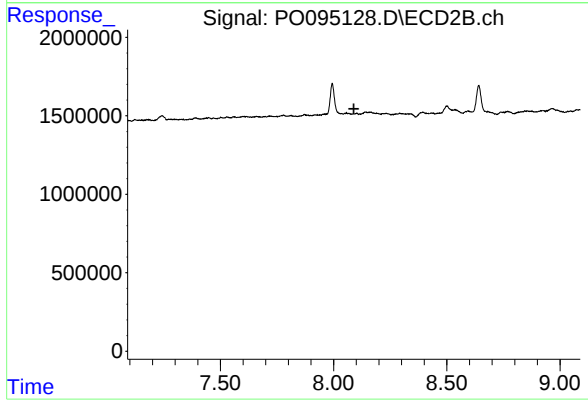
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.453 min
Delta R.T.: -0.027 min
Response: 3671106
Conc: 39.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.