

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050823\
 Data File : P0094807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 13:56
 Operator : YP/AJ
 Sample : 02646-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 21:04:15 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...	4.415	3.617	75512325	29966672	21.922	22.396
2)	SA Decachlor...	10.256	8.630	59732781	27253250	24.613	24.213
Target Compounds							
3)	L1 AR-1016-1	5.591	0.000	116049	0	1.139	N.D. #
4)	L1 AR-1016-2	5.615	0.000	407620	0	2.694	N.D. #
5)	L1 AR-1016-3	5.676	0.000	507924	0	5.123	N.D. #
7)	L1 AR-1016-5	6.079	0.000	130501	0	1.564	N.D. #
8)	L2 AR-1221-1	4.623	0.000	978377	0	22.056	N.D. #
9)	L2 AR-1221-2	4.724	3.915	1093566	667434	33.610	52.435 #
10)	L2 AR-1221-3	4.779	0.000	18738	0	0.187	N.D. #
11)	L3 AR-1232-1	4.779	0.000	18738	0	0.222	N.D. #
12)	L3 AR-1232-2	5.319	0.000	56391	0	1.315	N.D. #
13)	L3 AR-1232-3	5.615	0.000	407620	0	5.611	N.D. #
15)	L3 AR-1232-5	5.874	0.000	102762	0	3.117	N.D. #
16)	L4 AR-1242-1	5.591	0.000	116049	0	1.389	N.D. #
17)	L4 AR-1242-2	5.615	0.000	407620	0	3.242	N.D. #
18)	L4 AR-1242-3	5.676	0.000	507924	0	6.237	N.D. #
20)	L4 AR-1242-5	6.523	0.000	227381	0	3.533	N.D. #
21)	L5 AR-1248-1	5.591	0.000	116049	0	1.857	N.D. #
22)	L5 AR-1248-2	5.874	0.000	102762	0	0.982	N.D. #
23)	L5 AR-1248-3	6.079	0.000	130501	0	1.179	N.D. #
24)	L5 AR-1248-4	6.460	0.000	159280	0	1.547	N.D. #
25)	L5 AR-1248-5	6.523	0.000	227381	0	2.091	N.D. #
26)	L6 AR-1254-1	6.460	0.000	159280	0	1.257	N.D. #
27)	L6 AR-1254-2	6.679	0.000	416786	0	2.181	N.D. #
28)	L6 AR-1254-3	7.048	0.000	826469	0	4.382	N.D. #
29)	L6 AR-1254-4	7.345	0.000	89221	0	0.788	N.D. #
30)	L6 AR-1254-5	7.785	0.000	81187	0	0.580	N.D. #
31)	L7 AR-1260-1	7.206	0.000	106350	0	0.717	N.D. #
32)	L7 AR-1260-2	7.464	0.000	228873	0	1.411	N.D. #
33)	L7 AR-1260-3	7.843	0.000	161057	0	1.232	N.D. #
34)	L7 AR-1260-4	8.058	0.000	1200612	0	8.586	N.D. #
35)	L7 AR-1260-5	8.363	0.000	986228	0	4.031	N.D. #
36)	L8 AR-1262-1	7.833	6.840f	465805	600603	2.773	16.025 #
37)	L8 AR-1262-2	8.363	0.000	986228	0	3.923	N.D. #
38)	L8 AR-1262-3	8.711	0.000	168824	0	0.935	N.D. #
39)	L8 AR-1262-4	8.824	0.000	192073	0	2.069	N.D. #
40)	L8 AR-1262-5	9.487	0.000	212130	0	2.477	N.D. #
41)	L9 AR-1268-1	8.711	0.000	168824	0	0.499	N.D. #
42)	L9 AR-1268-2	8.824	0.000	192073	0	0.633	N.D. #
43)	L9 AR-1268-3	9.044	0.000	15997	0	0.059	N.D. #
44)	L9 AR-1268-4	9.487	0.000	212130	0	2.260	N.D. #

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 Acq On : 08 May 2023 13:56
 Operator : YP/AJ
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 Misc :
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Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 21:04:15 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
45) L9	AR-1268-5	9.906	0.000	177822	0	0.211	N.D. #

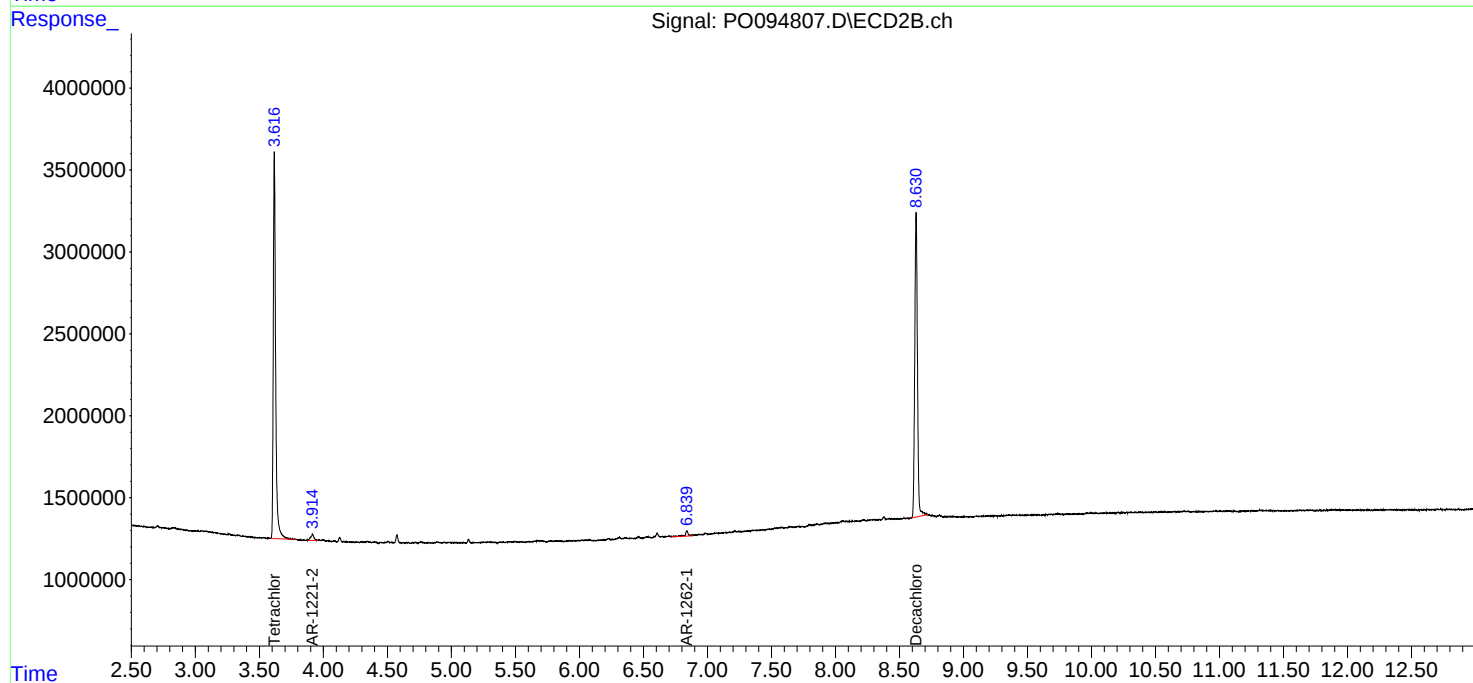
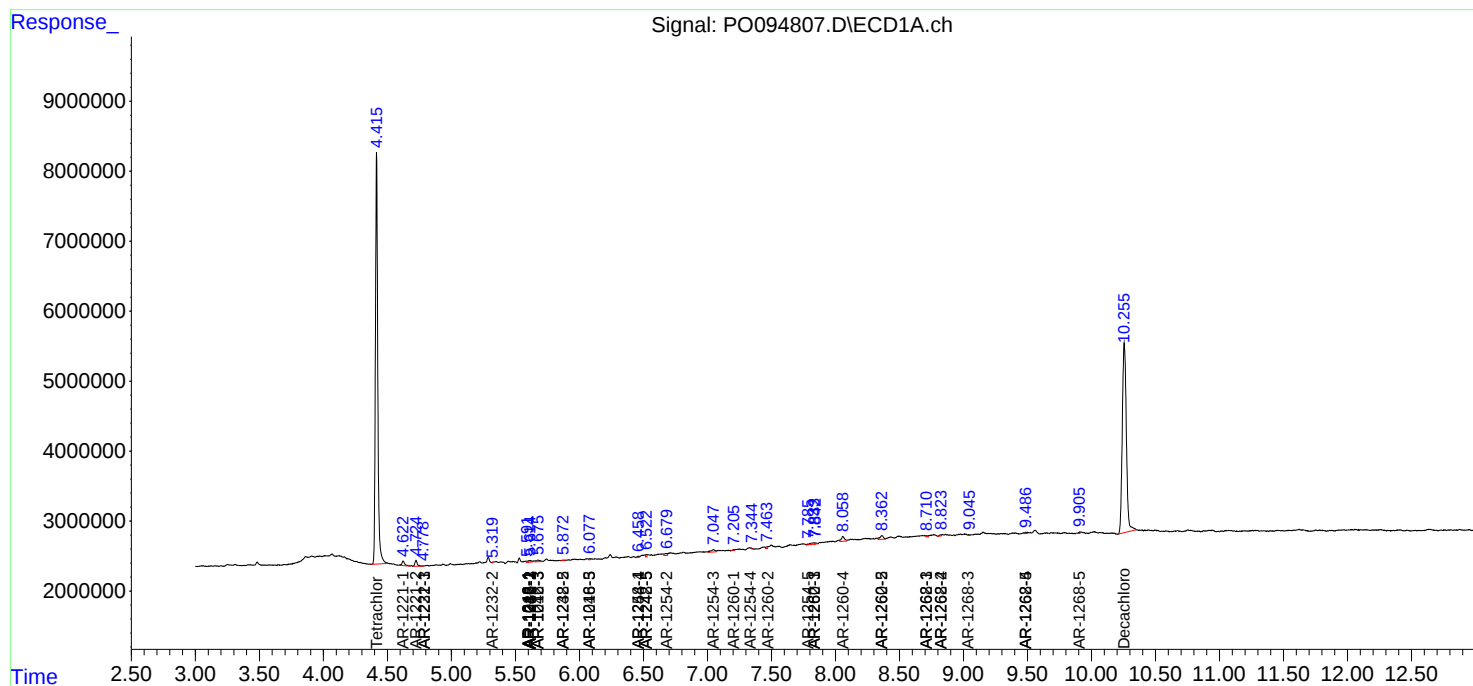
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

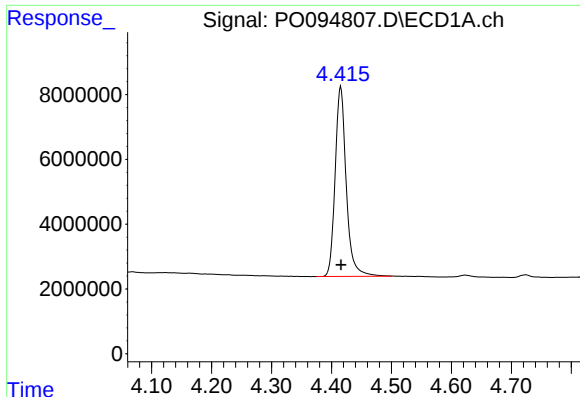
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050823\
Data File : PO094807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 13:56
Operator : YP/AJ
Sample : 02646-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 21:04:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
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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

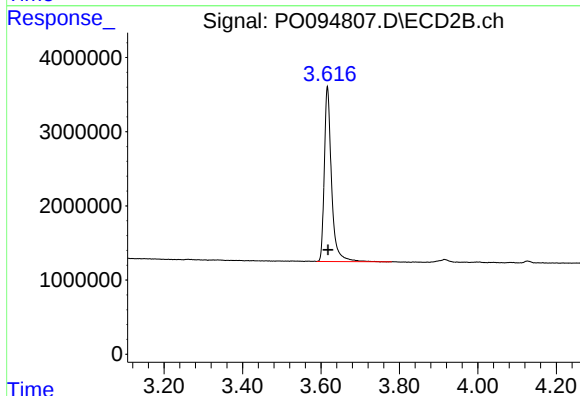




#1 Tetrachloro-m-xylene

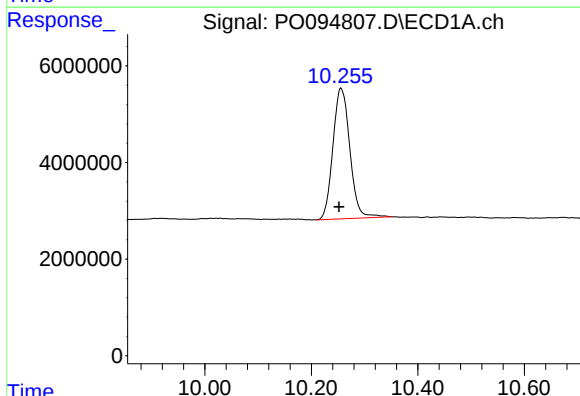
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 75512325
Conc: 21.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



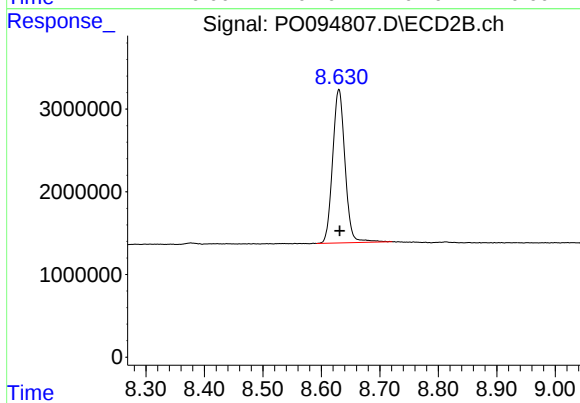
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.001 min
Response: 29966672
Conc: 22.40 ng/ml



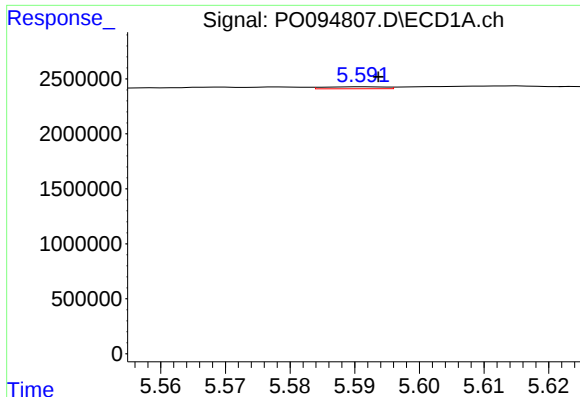
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.003 min
Response: 59732781
Conc: 24.61 ng/ml



#2 Decachlorobiphenyl

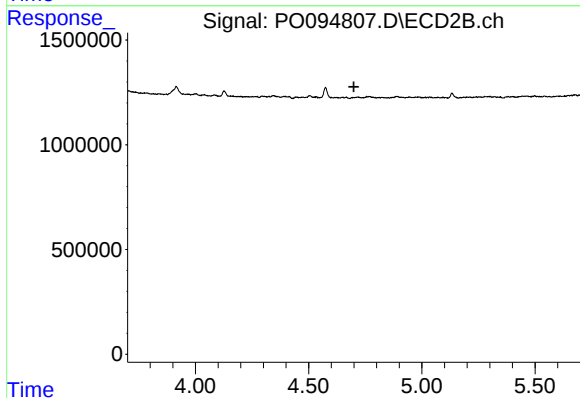
R.T.: 8.630 min
Delta R.T.: -0.001 min
Response: 27253250
Conc: 24.21 ng/ml



#3 AR-1016-1

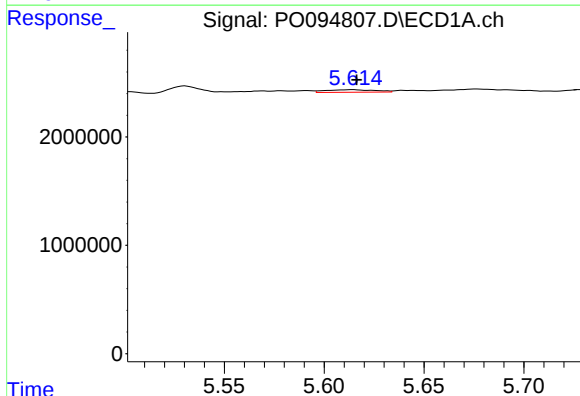
R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 116049
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



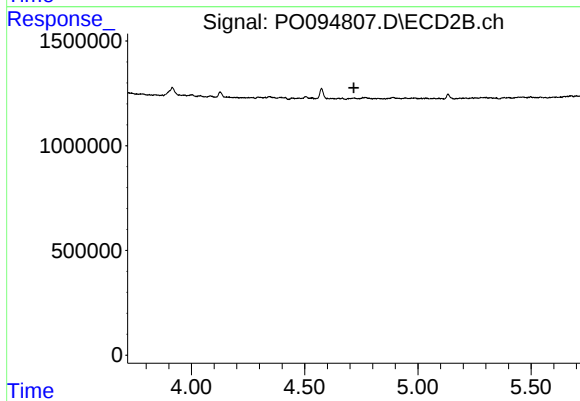
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



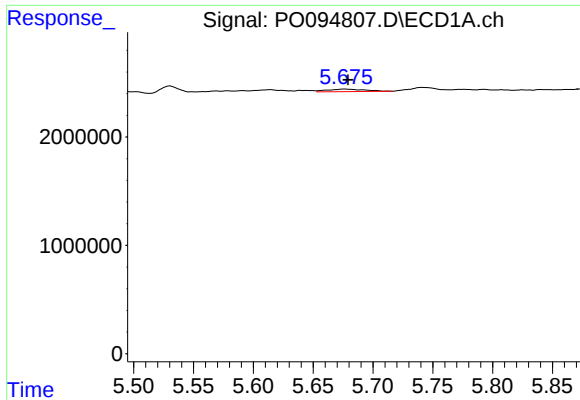
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 407620
Conc: 2.69 ng/ml



#4 AR-1016-2

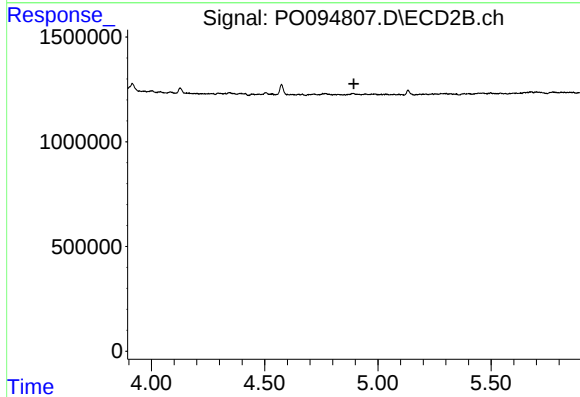
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

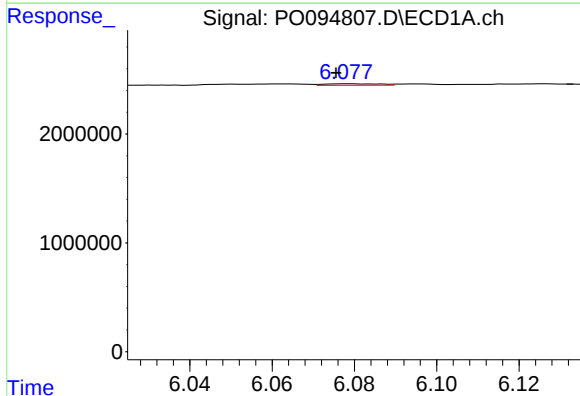
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 507924
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



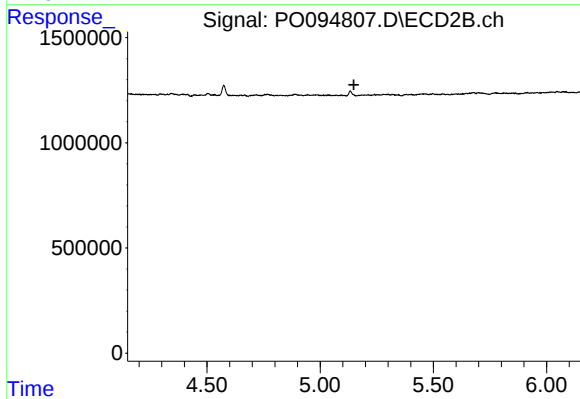
#5 AR-1016-3

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



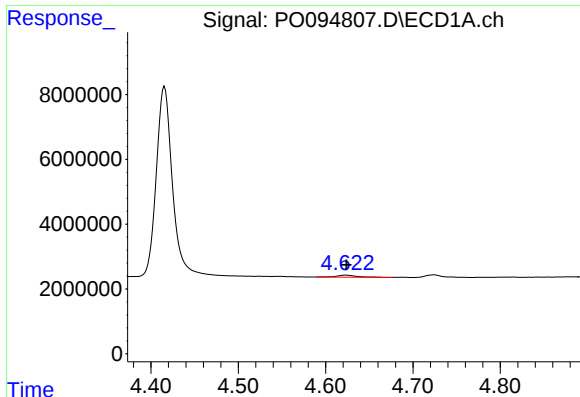
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 130501
Conc: 1.56 ng/ml



#7 AR-1016-5

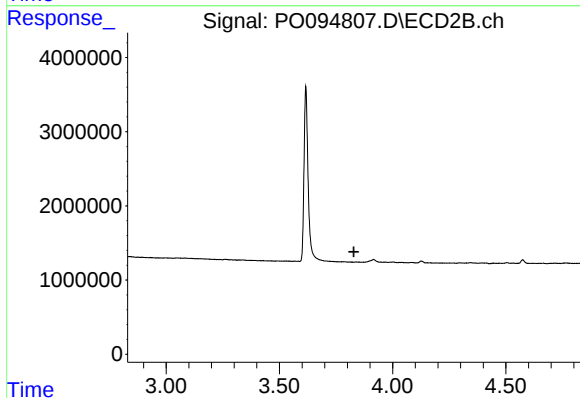
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#8 AR-1221-1

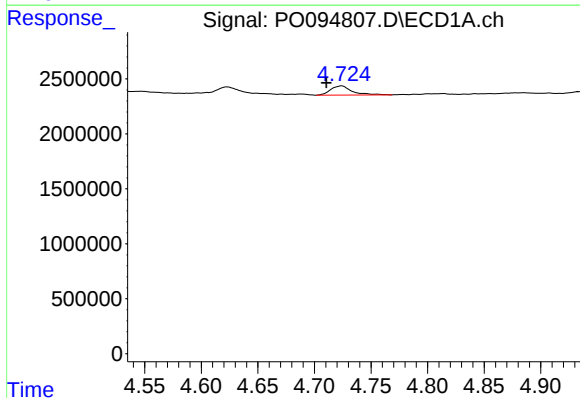
R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 978377
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



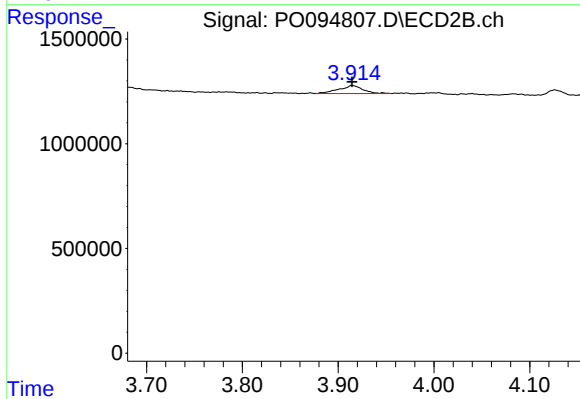
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



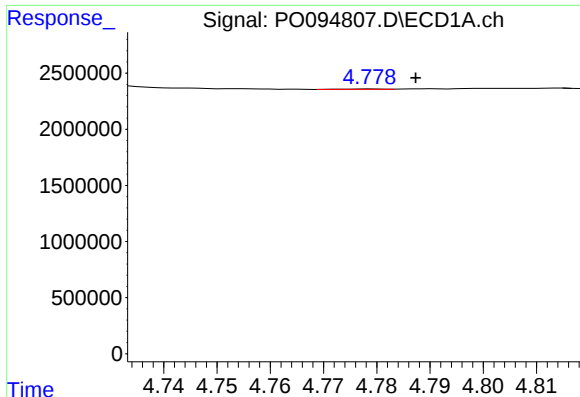
#9 AR-1221-2

R.T.: 4.724 min
Delta R.T.: 0.014 min
Response: 1093566
Conc: 33.61 ng/ml



#9 AR-1221-2

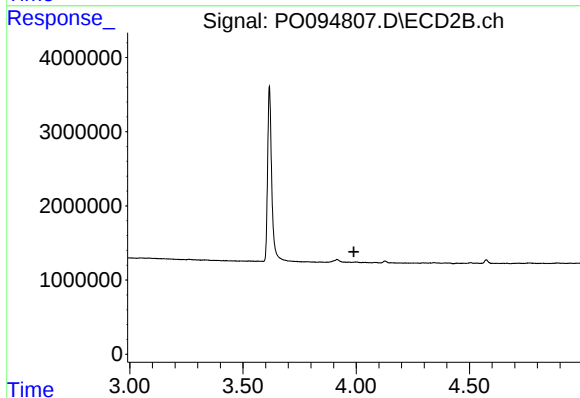
R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 667434
Conc: 52.43 ng/ml



#10 AR-1221-3

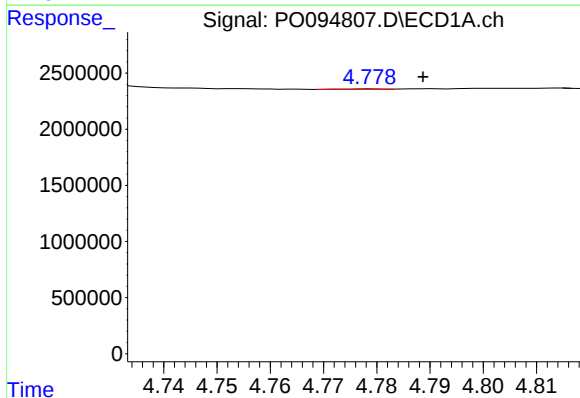
R.T.: 4.779 min
Delta R.T.: -0.008 min
Response: 18738
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



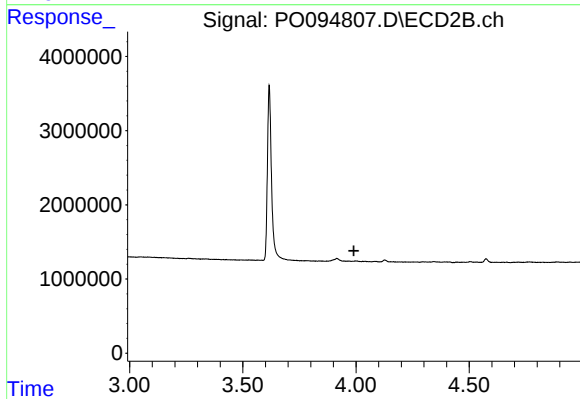
#10 AR-1221-3

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



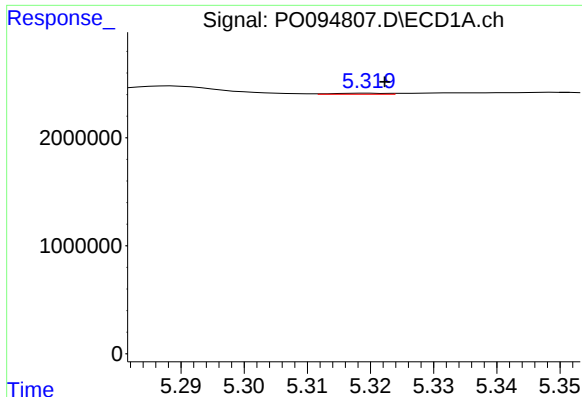
#11 AR-1232-1

R.T.: 4.779 min
Delta R.T.: -0.010 min
Response: 18738
Conc: 0.22 ng/ml



#11 AR-1232-1

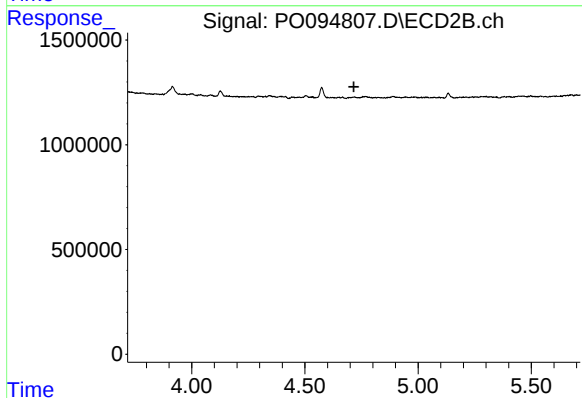
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#12 AR-1232-2

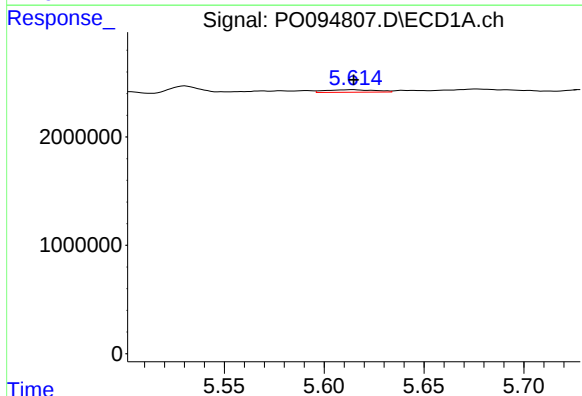
R.T.: 5.319 min
Delta R.T.: -0.003 min
Response: 56391
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



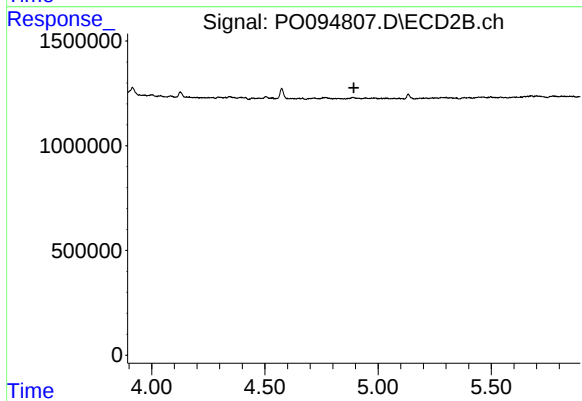
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



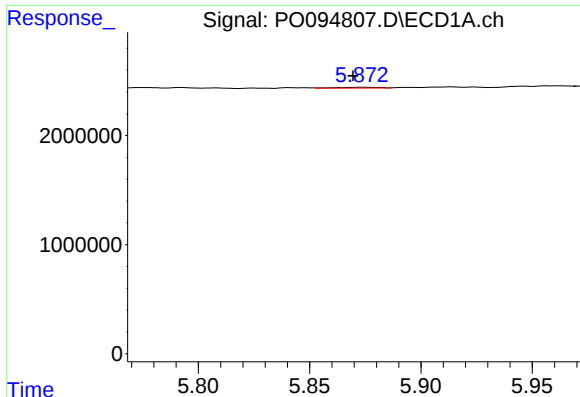
#13 AR-1232-3

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 407620
Conc: 5.61 ng/ml



#13 AR-1232-3

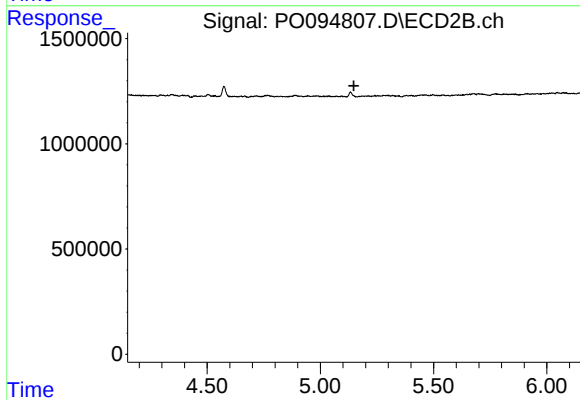
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#15 AR-1232-5

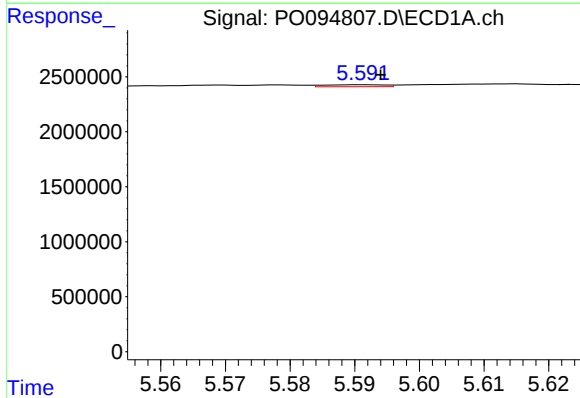
R.T.: 5.874 min
Delta R.T.: 0.004 min
Response: 102762
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



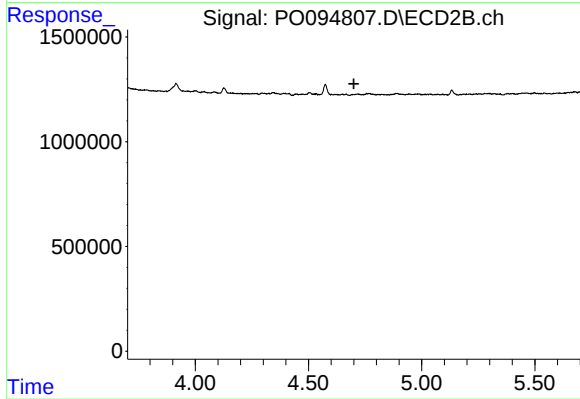
#15 AR-1232-5

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



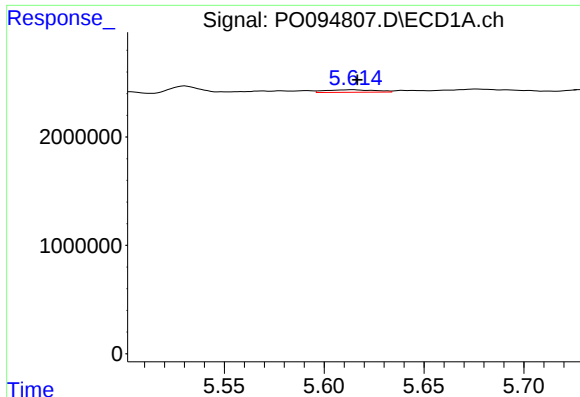
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 116049
Conc: 1.39 ng/ml



#16 AR-1242-1

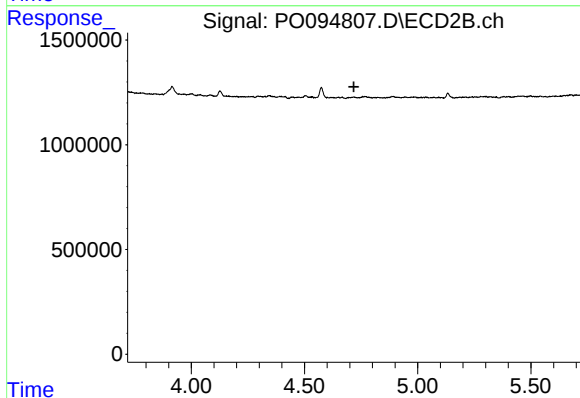
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

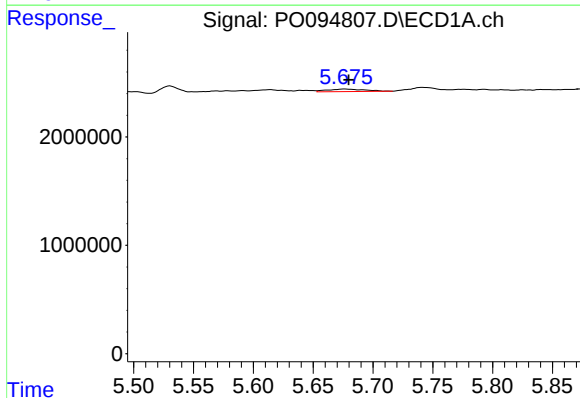
R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 407620
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



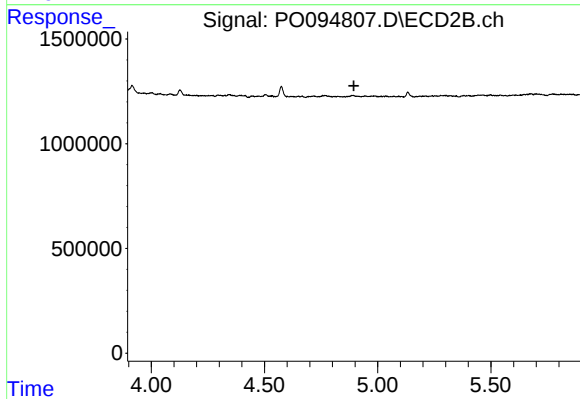
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



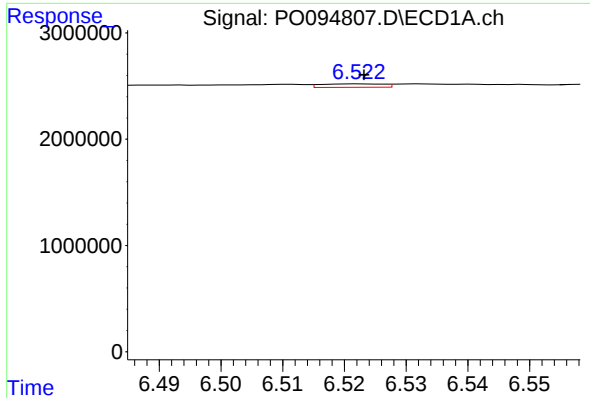
#18 AR-1242-3

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 507924
Conc: 6.24 ng/ml



#18 AR-1242-3

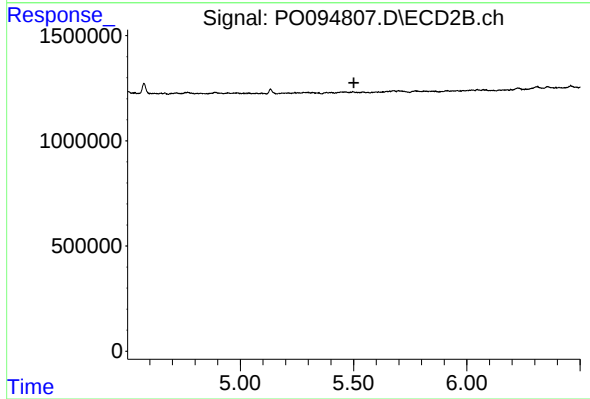
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

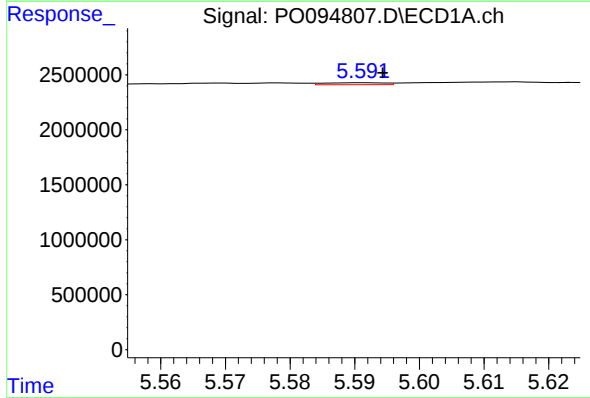
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 227381
Conc: 3.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



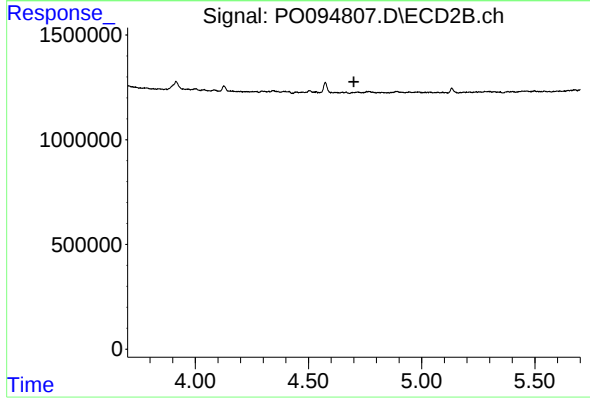
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



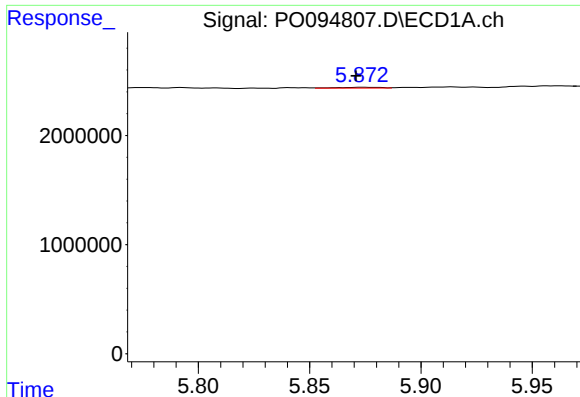
#21 AR-1248-1

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 116049
Conc: 1.86 ng/ml



#21 AR-1248-1

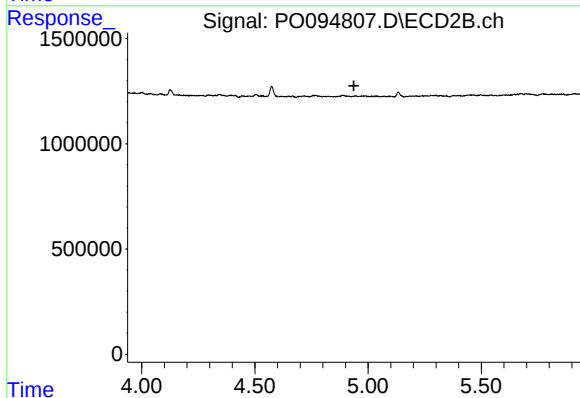
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#22 AR-1248-2

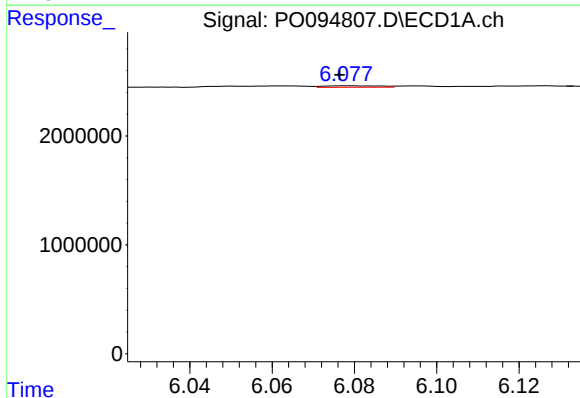
R.T.: 5.874 min
Delta R.T.: 0.003 min
Response: 102762
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



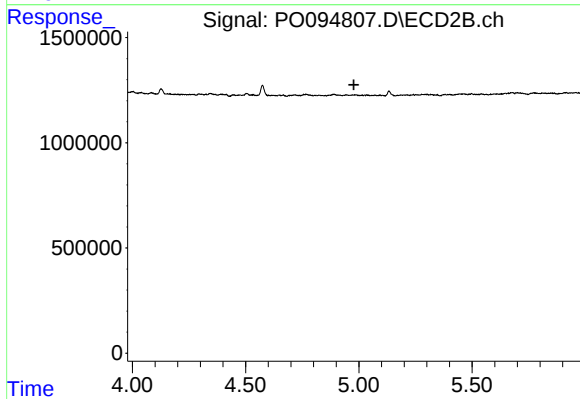
#22 AR-1248-2

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



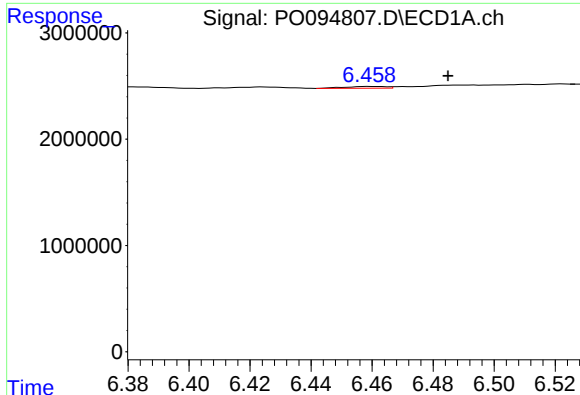
#23 AR-1248-3

R.T.: 6.079 min
Delta R.T.: 0.002 min
Response: 130501
Conc: 1.18 ng/ml



#23 AR-1248-3

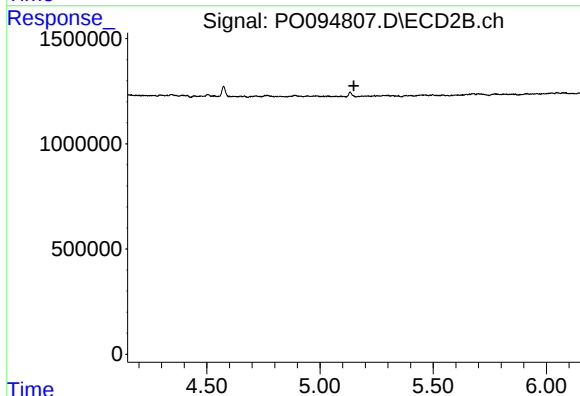
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#24 AR-1248-4

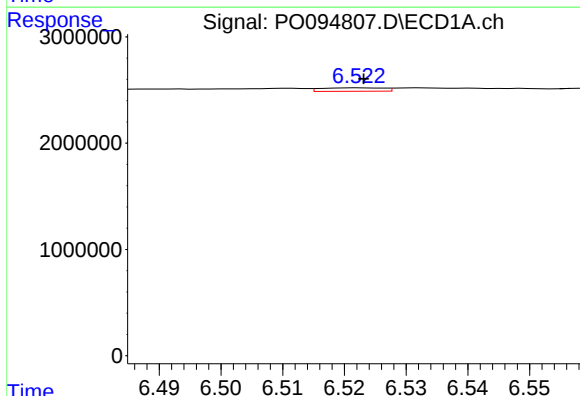
R.T.: 6.460 min
Delta R.T.: -0.025 min
Response: 159280
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



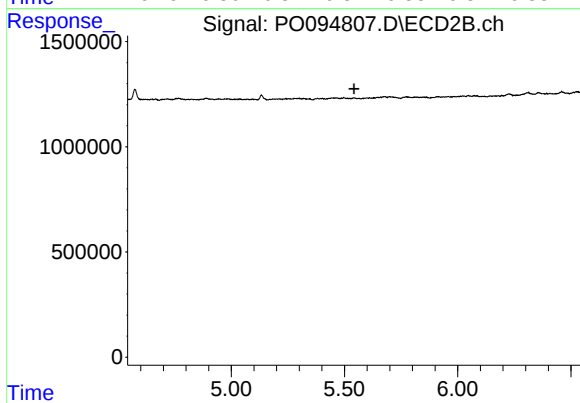
#24 AR-1248-4

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



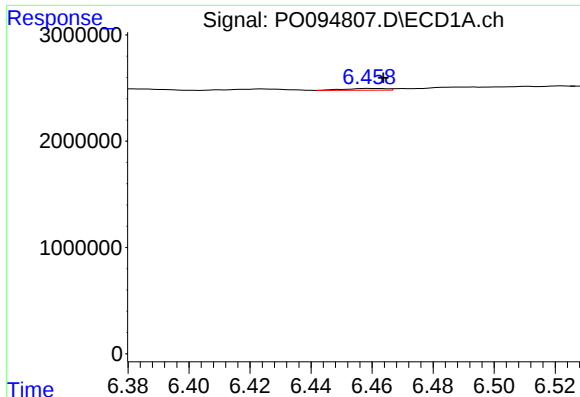
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 227381
Conc: 2.09 ng/ml



#25 AR-1248-5

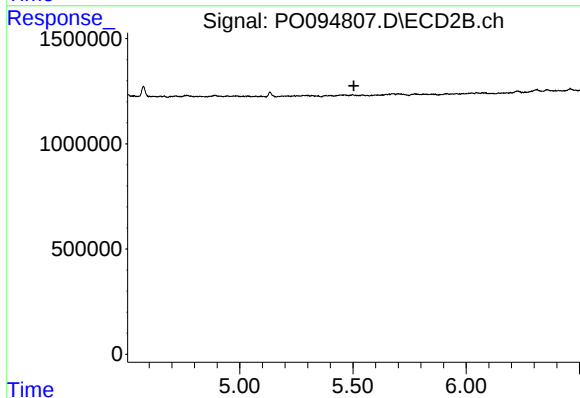
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#26 AR-1254-1

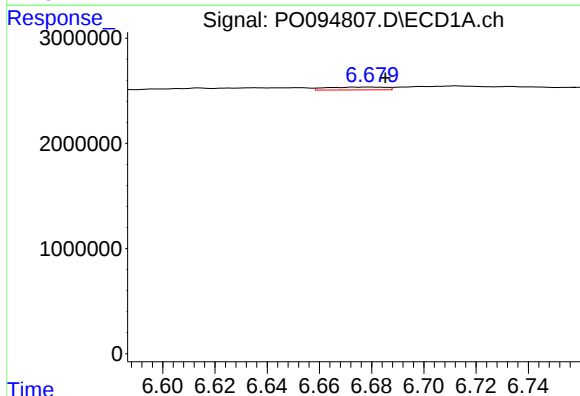
R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 159280
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



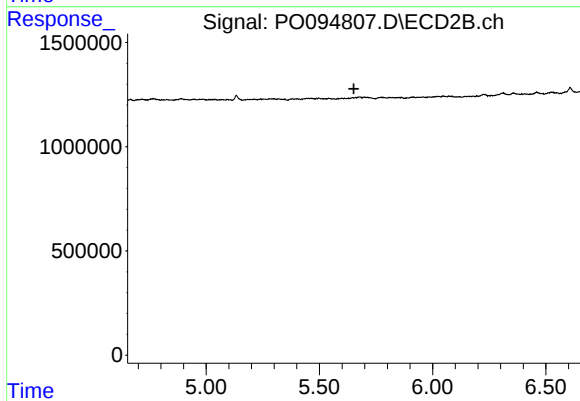
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



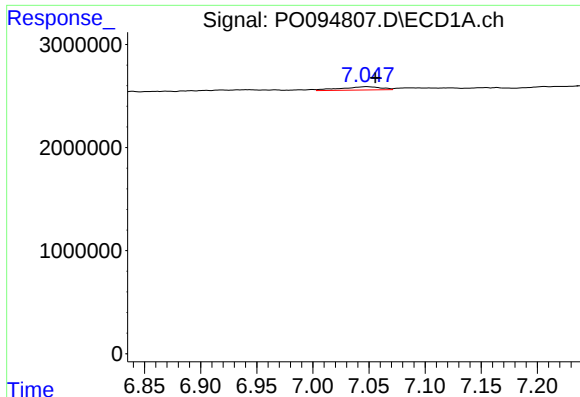
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.006 min
Response: 416786
Conc: 2.18 ng/ml



#27 AR-1254-2

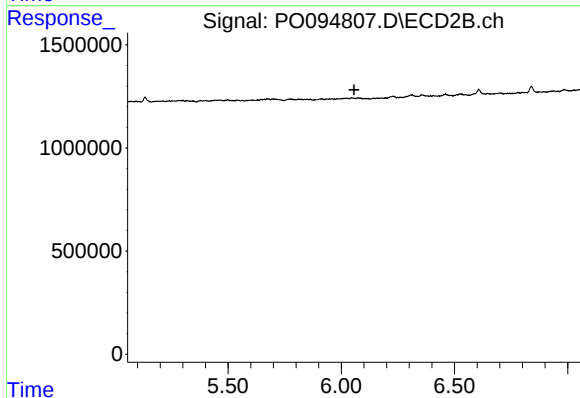
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#28 AR-1254-3

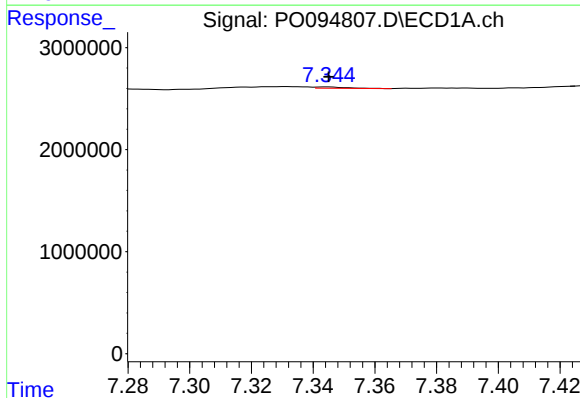
R.T.: 7.048 min
Delta R.T.: -0.008 min
Response: 826469
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



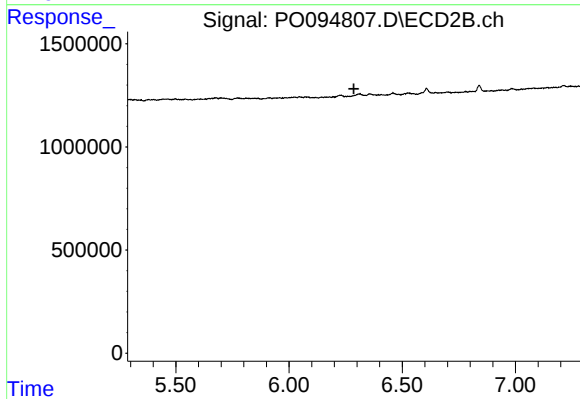
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



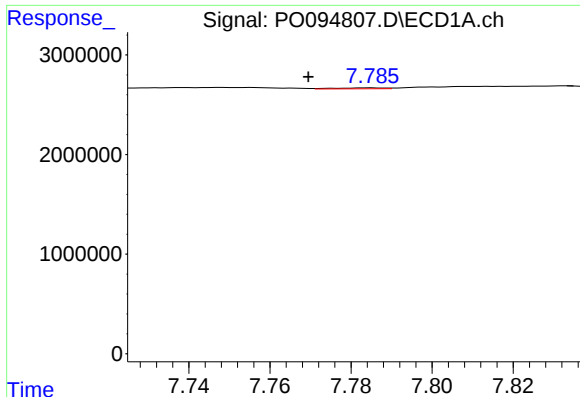
#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 89221
Conc: 0.79 ng/ml



#29 AR-1254-4

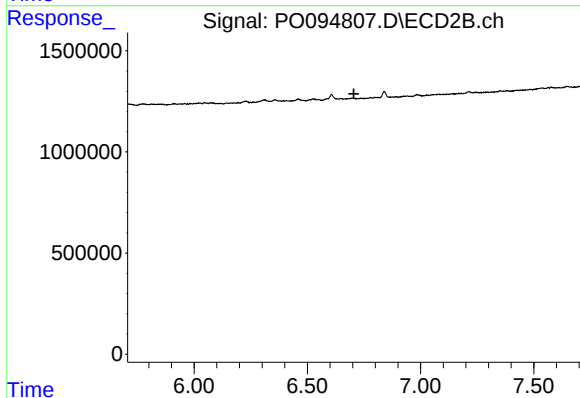
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#30 AR-1254-5

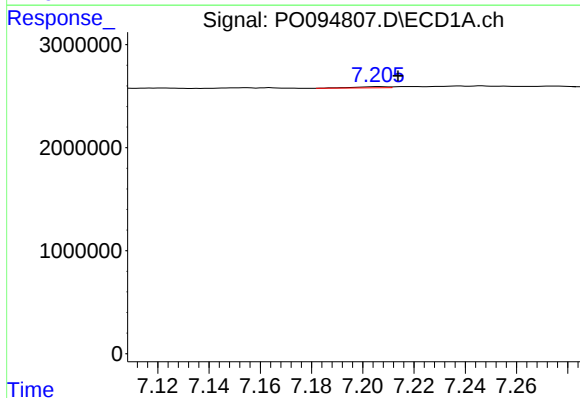
R.T.: 7.785 min
Delta R.T.: 0.015 min
Response: 81187
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



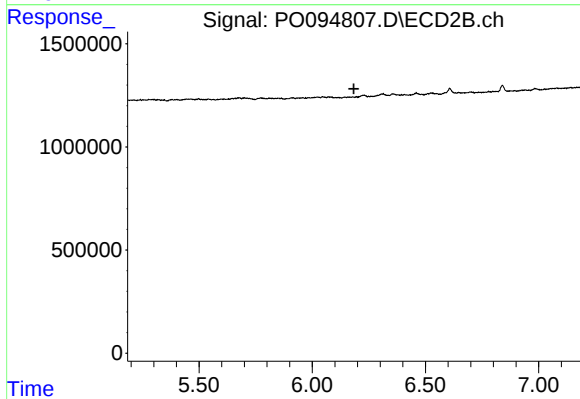
#30 AR-1254-5

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



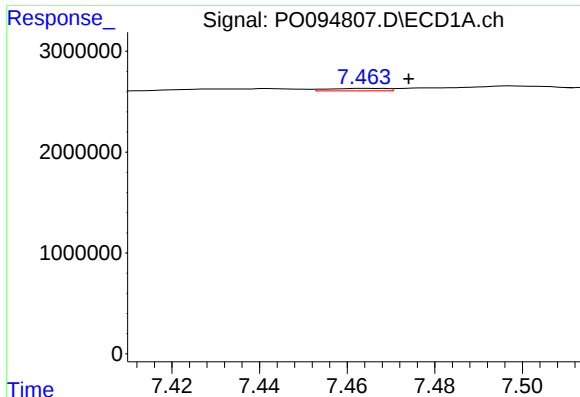
#31 AR-1260-1

R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 106350
Conc: 0.72 ng/ml



#31 AR-1260-1

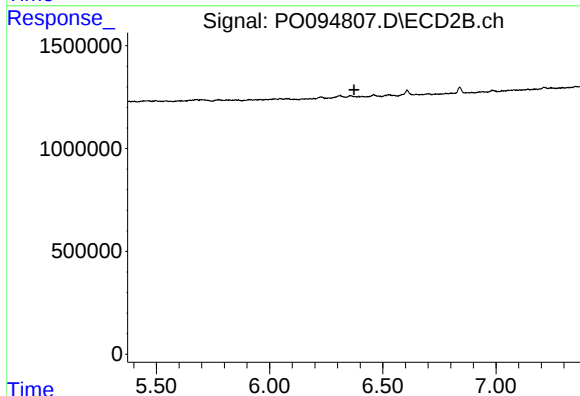
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#32 AR-1260-2

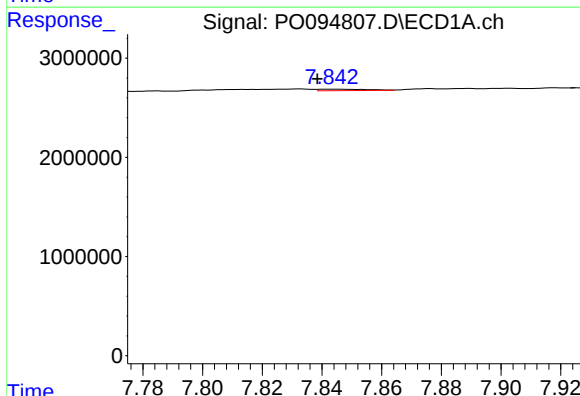
R.T.: 7.464 min
Delta R.T.: -0.010 min
Response: 228873
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



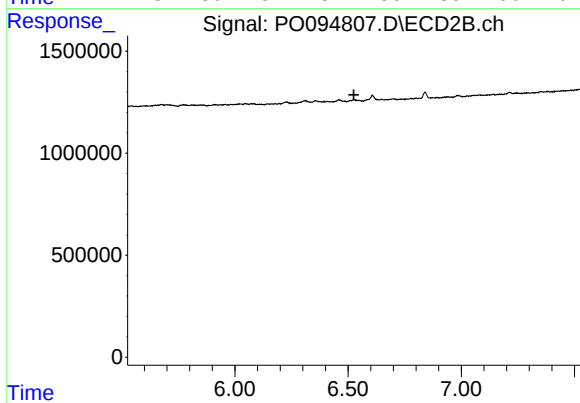
#32 AR-1260-2

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



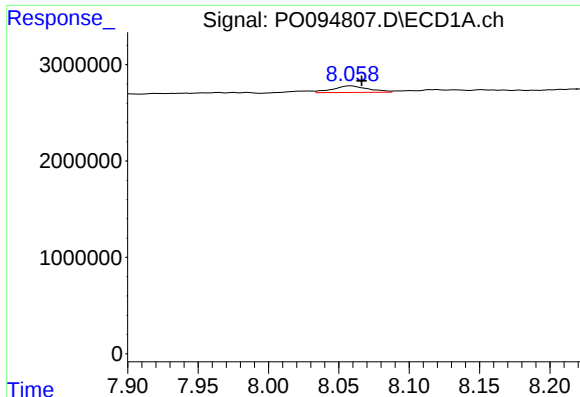
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: 0.005 min
Response: 161057
Conc: 1.23 ng/ml



#33 AR-1260-3

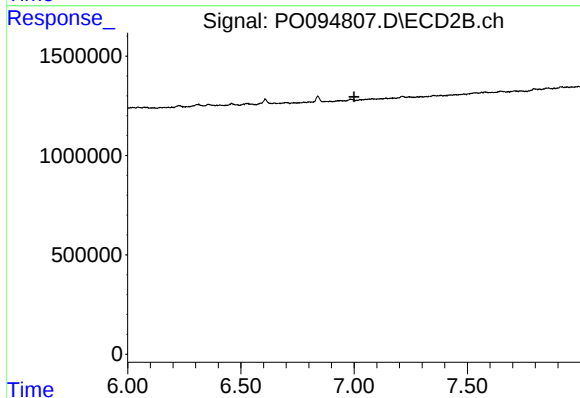
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#34 AR-1260-4

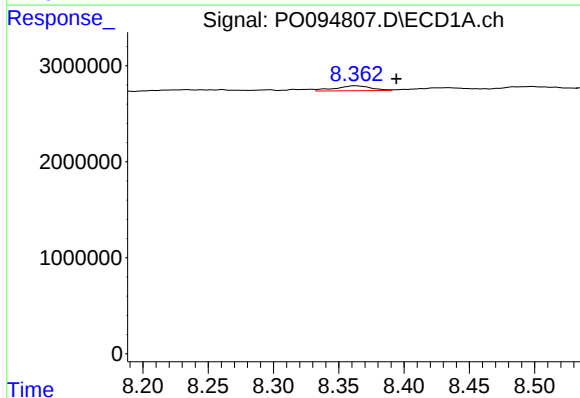
R.T.: 8.058 min
Delta R.T.: -0.008 min
Response: 1200612
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



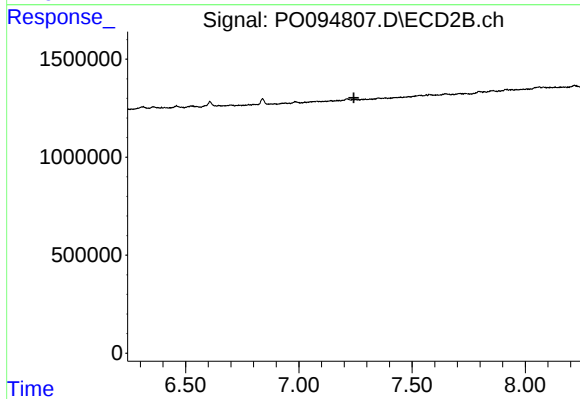
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



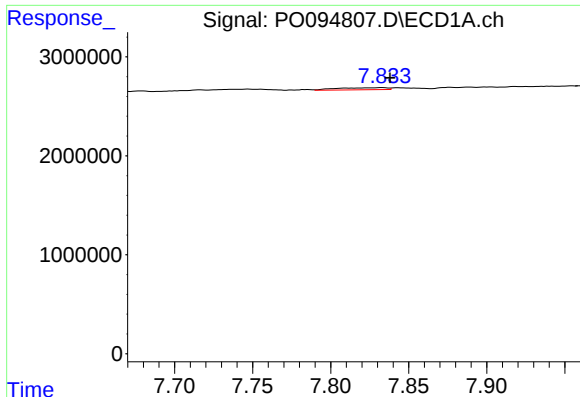
#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.031 min
Response: 986228
Conc: 4.03 ng/ml



#35 AR-1260-5

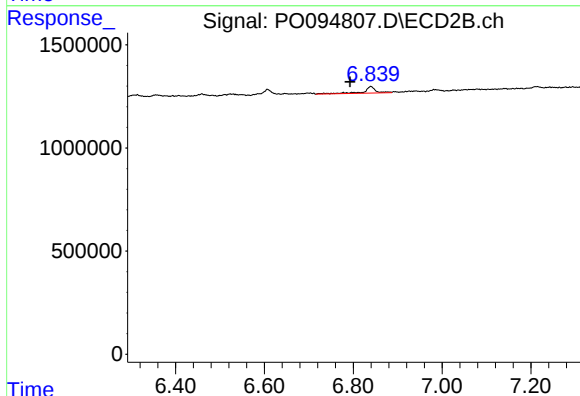
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

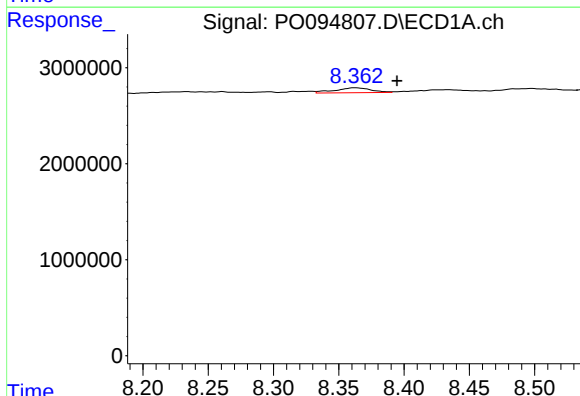
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 465805
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



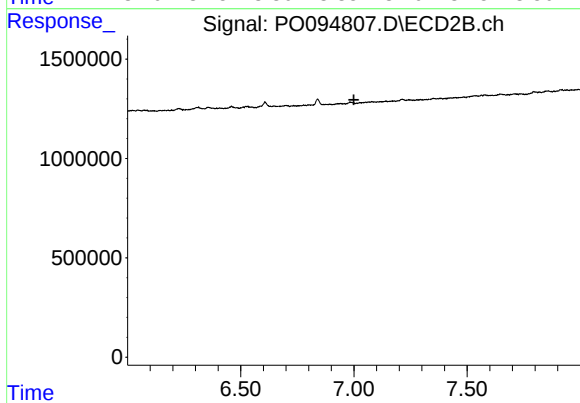
#36 AR-1262-1

R.T.: 6.840 min
Delta R.T.: 0.046 min
Response: 600603
Conc: 16.03 ng/ml



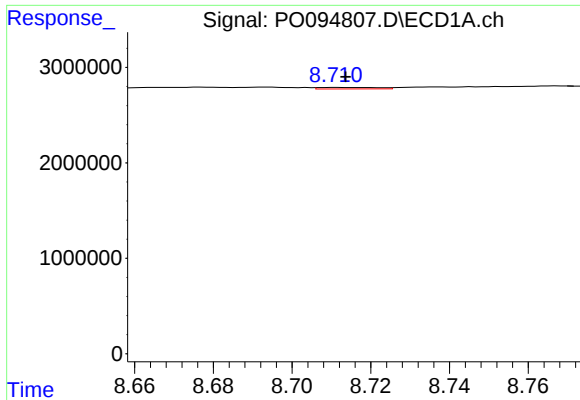
#37 AR-1262-2

R.T.: 8.363 min
Delta R.T.: -0.032 min
Response: 986228
Conc: 3.92 ng/ml



#37 AR-1262-2

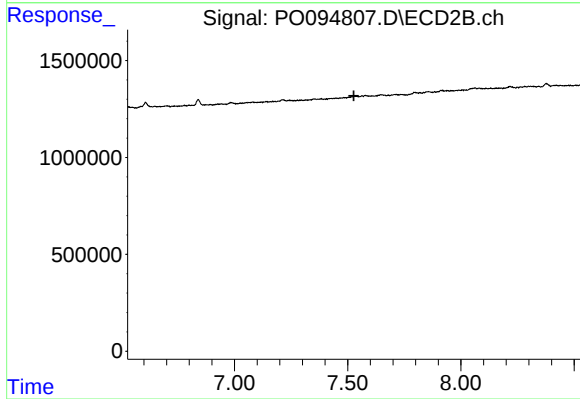
R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



#38 AR-1262-3

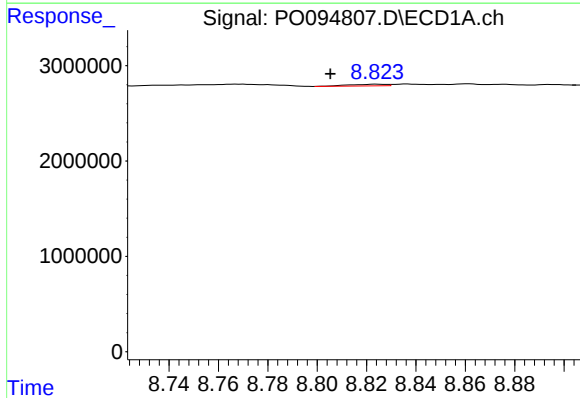
R.T.: 8.711 min
Delta R.T.: -0.003 min
Response: 168824
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



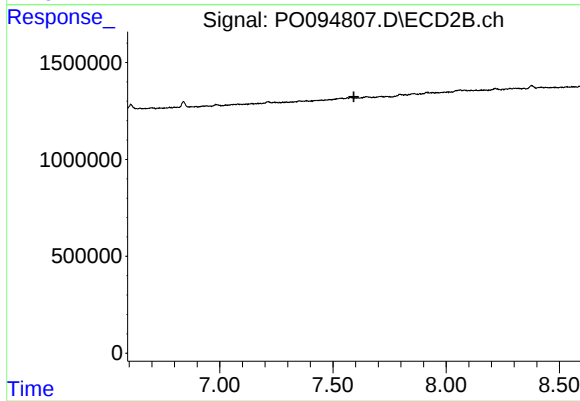
#38 AR-1262-3

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



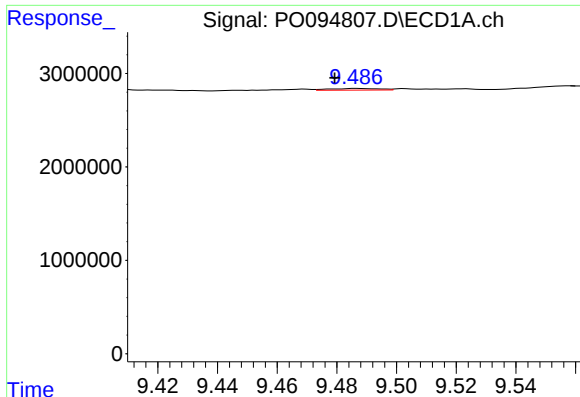
#39 AR-1262-4

R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 192073
Conc: 2.07 ng/ml



#39 AR-1262-4

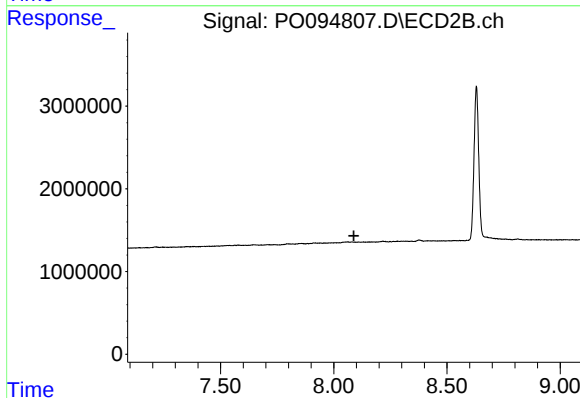
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

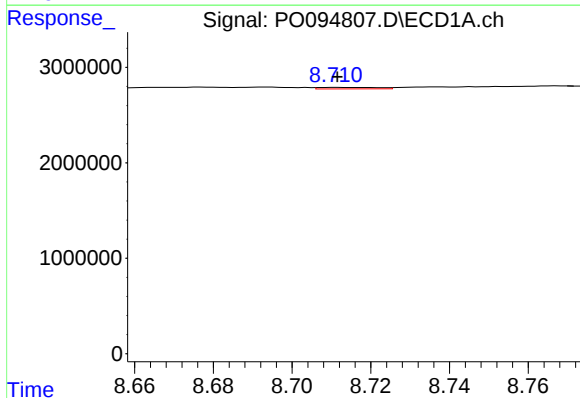
R.T.: 9.487 min
Delta R.T.: 0.008 min
Response: 212130
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



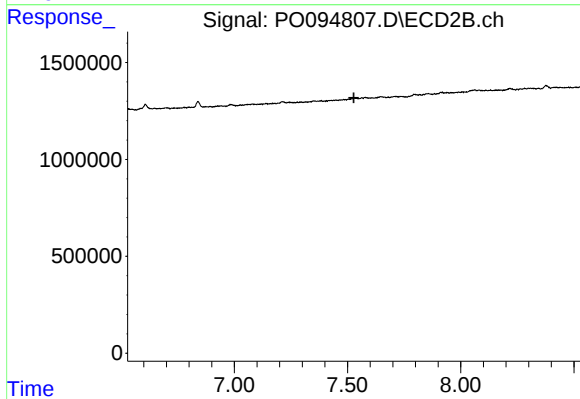
#40 AR-1262-5

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



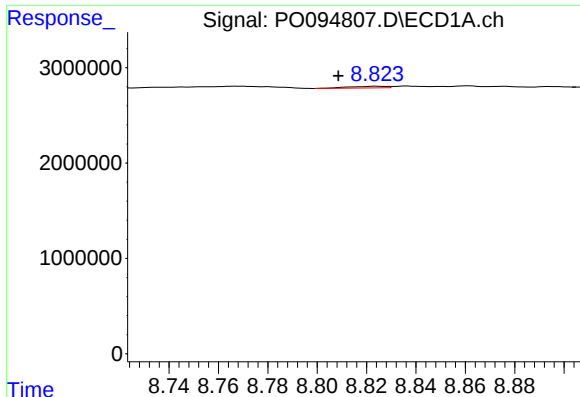
#41 AR-1268-1

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 168824
Conc: 0.50 ng/ml



#41 AR-1268-1

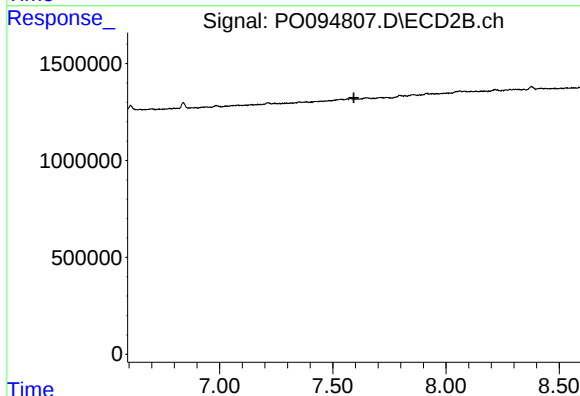
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#42 AR-1268-2

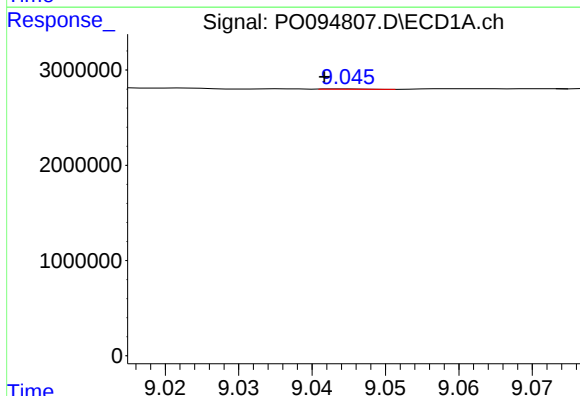
R.T.: 8.824 min
Delta R.T.: 0.016 min
Response: 192073
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



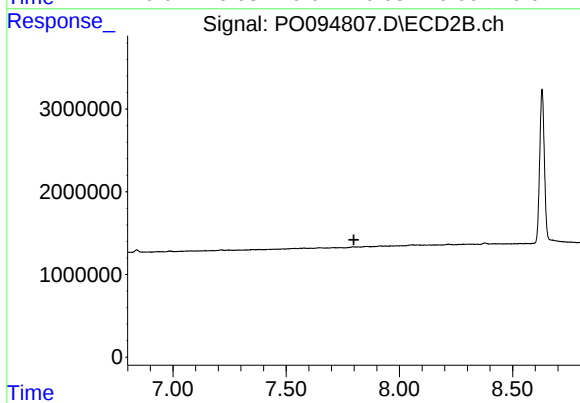
#42 AR-1268-2

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



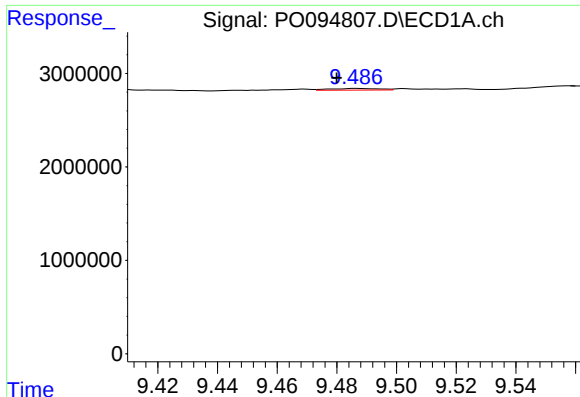
#43 AR-1268-3

R.T.: 9.044 min
Delta R.T.: 0.003 min
Response: 15997
Conc: 0.06 ng/ml



#43 AR-1268-3

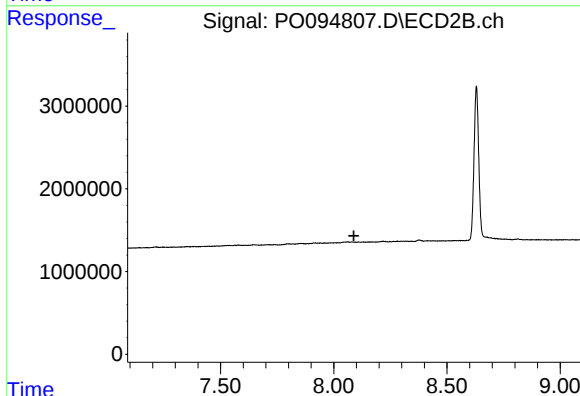
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

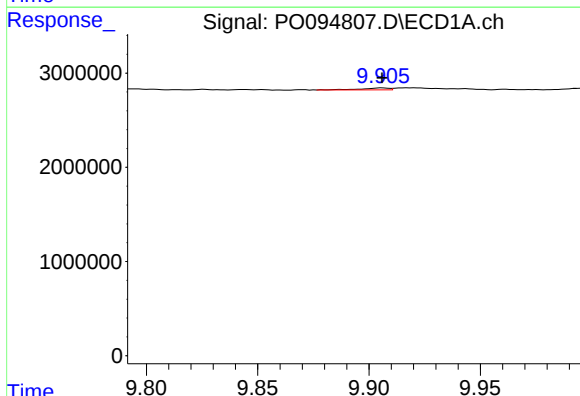
R.T.: 9.487 min
Delta R.T.: 0.007 min
Response: 212130
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



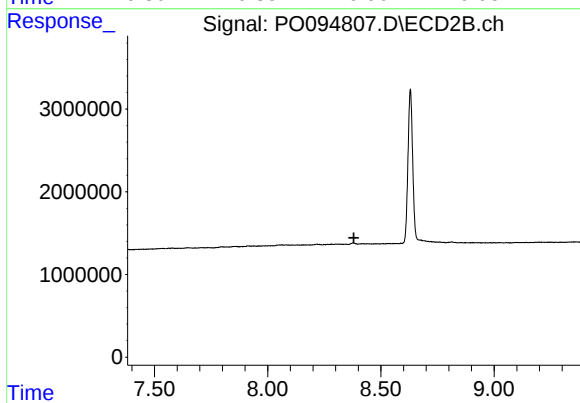
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 177822
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.