

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
 Data File : PO090627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 05:05
 Operator : YP/AJ
 Sample : N5618-07 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 06:14:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.301	3.479	5337665	1774045	1.661	1.669
2)	SA Decachlor...	10.056	8.488	6997312	1507136	2.855	1.463 #
Target Compounds							
3)	L1 AR-1016-1	5.464	0.000	122362	0	1.150	N.D. #
4)	L1 AR-1016-2	5.511	0.000	89830	0	0.590	N.D. #
5)	L1 AR-1016-3	5.554	0.000	89709	0	0.949	N.D. #
7)	L1 AR-1016-5	5.954	0.000	135709	0	1.758	N.D. #
8)	L2 AR-1221-1	4.475f	0.000	204382	0	5.354	N.D. #
9)	L2 AR-1221-2	4.610	0.000	187324	0	6.589	N.D. #
12)	L3 AR-1232-2	5.270f	0.000	508855	0	13.237	N.D. #
13)	L3 AR-1232-3	5.511	0.000	89830	0	1.341	N.D. #
16)	L4 AR-1242-1	5.464	0.000	122362	0	1.479	N.D. #
17)	L4 AR-1242-2	5.511	0.000	89830	0	0.761	N.D. #
18)	L4 AR-1242-3	5.554	0.000	89709	0	1.205	N.D. #
21)	L5 AR-1248-1	5.464	0.000	122362	0	1.935	N.D. #
23)	L5 AR-1248-3	5.954	0.000	135709	0	1.377	N.D. #
27)	L6 AR-1254-2	6.557	0.000	136001	0	0.782	N.D. #
28)	L6 AR-1254-3	6.929	0.000	258054	0	1.486	N.D. #
29)	L6 AR-1254-4	7.206	0.000	196469	0	1.541	N.D. #
30)	L6 AR-1254-5	7.626	0.000	23693	0	0.168	N.D. #
31)	L7 AR-1260-1	7.087	0.000	82472	0	0.588	N.D. #
32)	L7 AR-1260-2	7.345	0.000	175436	0	1.084	N.D. #
33)	L7 AR-1260-3	0.000	6.387	0	237287	N.D.	3.561 #
34)	L7 AR-1260-4	7.935	0.000	129347	0	1.047	N.D. #
35)	L7 AR-1260-5	8.255	0.000	719898	0	3.164	N.D. #
37)	L8 AR-1262-2	8.255	0.000	719898	0	2.562	N.D. #
38)	L8 AR-1262-3	8.625f	0.000	184727	0	0.941	N.D. #
39)	L8 AR-1262-4	8.625	7.531f	184727	177928	1.898	1.832
40)	L8 AR-1262-5	9.237f	0.000	574713	0	5.454	N.D. #
41)	L9 AR-1268-1	8.625f	0.000	184727	0	0.530	N.D. #
42)	L9 AR-1268-2	8.625	7.531f	184727	177928	0.592	1.268 #
44)	L9 AR-1268-4	9.237f	0.000	574713	0	4.932	N.D. #
45)	L9 AR-1268-5	0.000	8.245	0	3985	N.D.	0.011 #

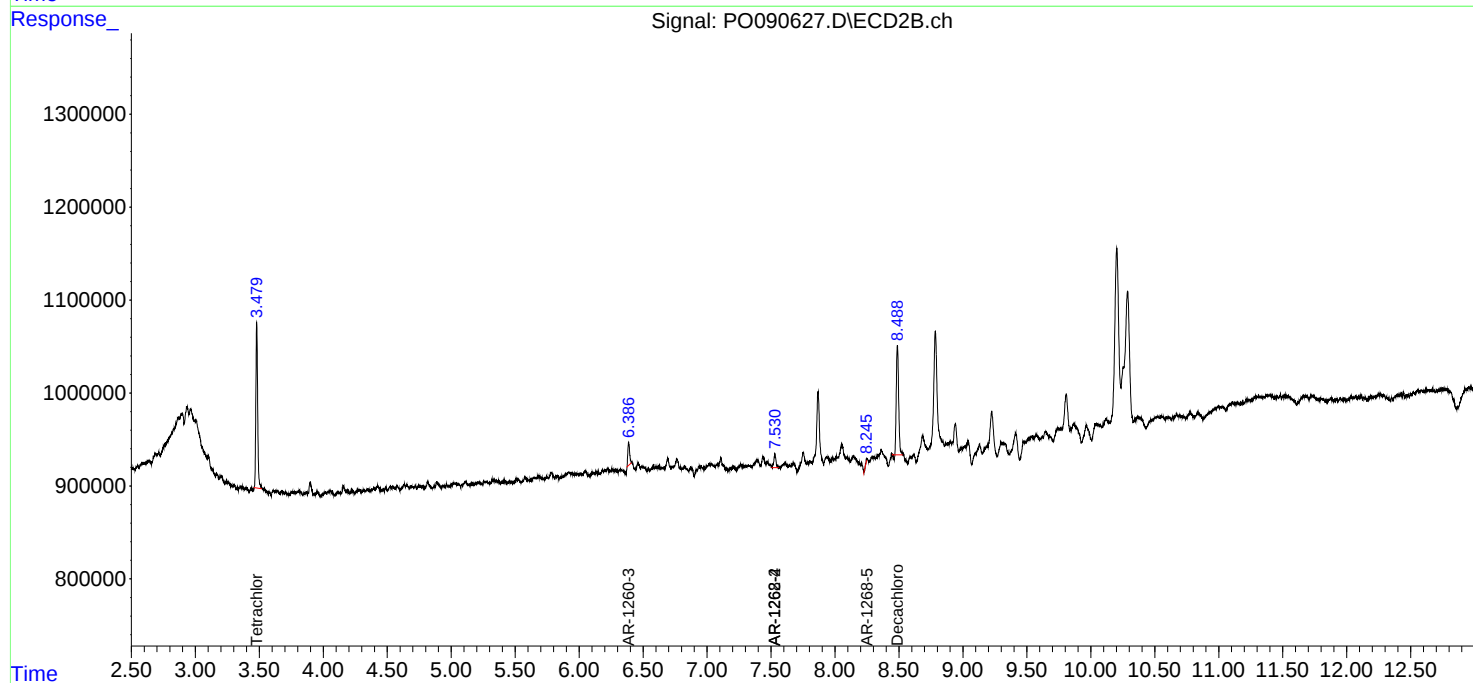
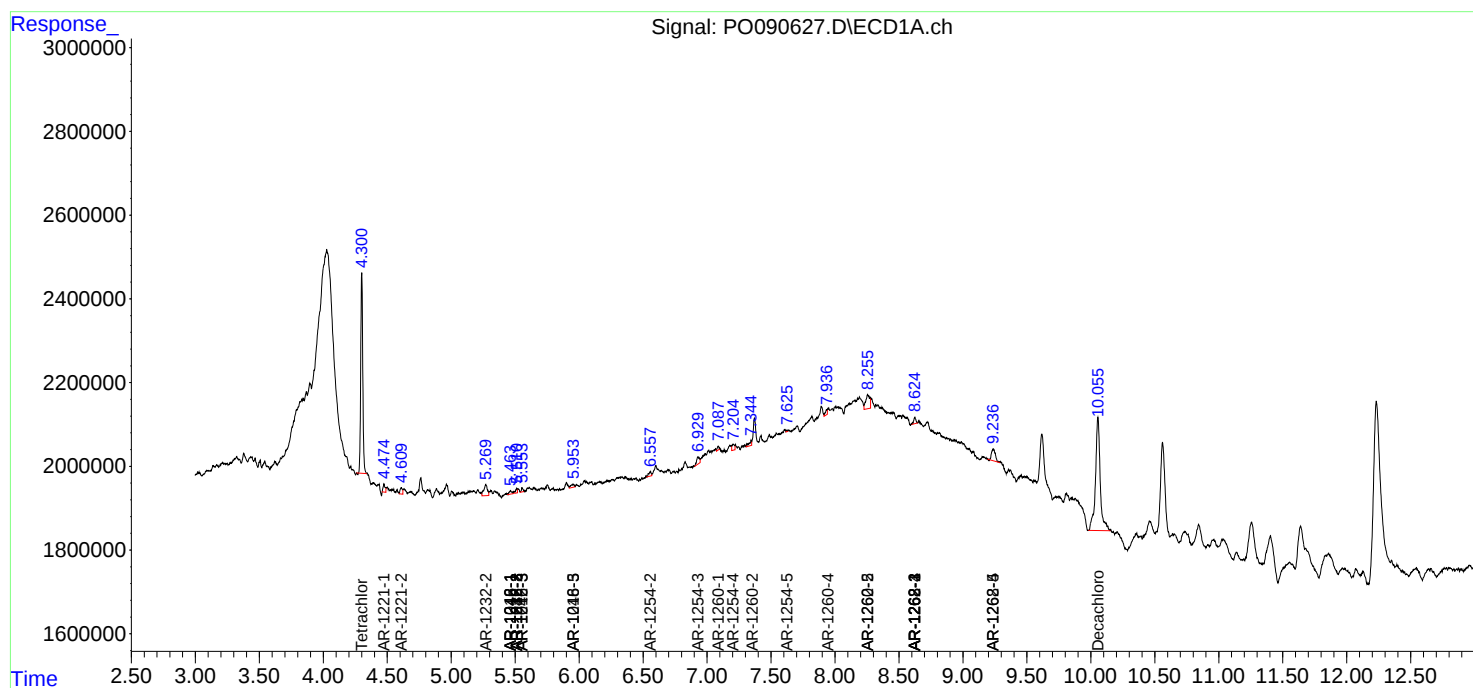
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

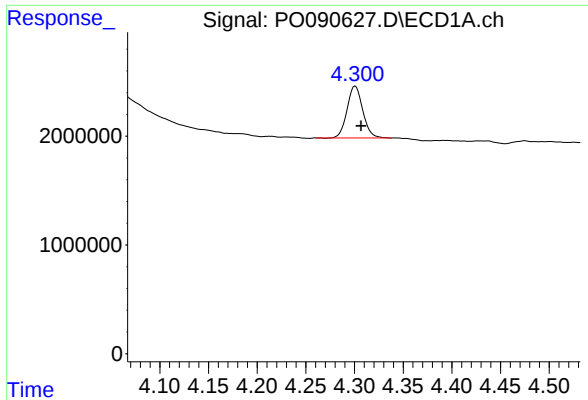
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 05:05
Operator : YP/AJ
Sample : N5618-07 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:14:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

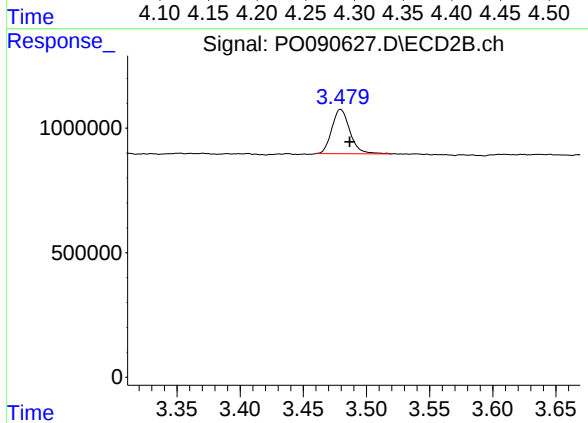




#1 Tetrachloro-m-xylene

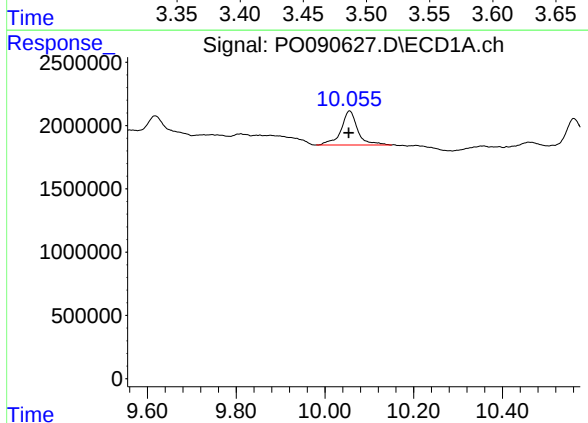
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 5337665
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



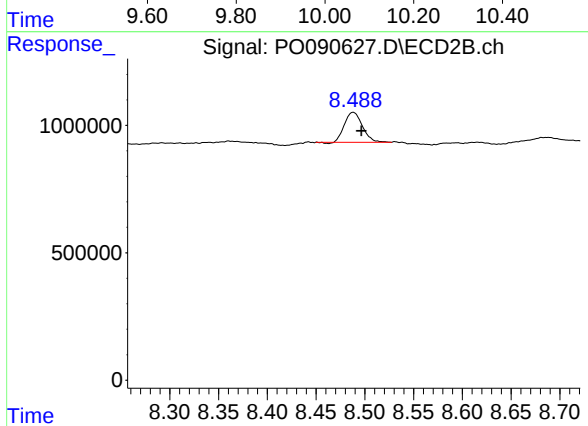
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 1774045
Conc: 1.67 ng/ml



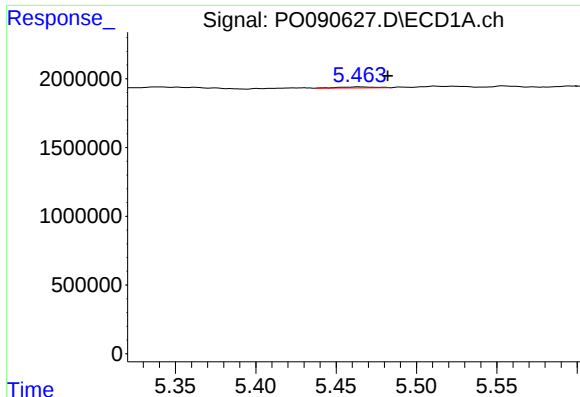
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.002 min
Response: 6997312
Conc: 2.86 ng/ml



#2 Decachlorobiphenyl

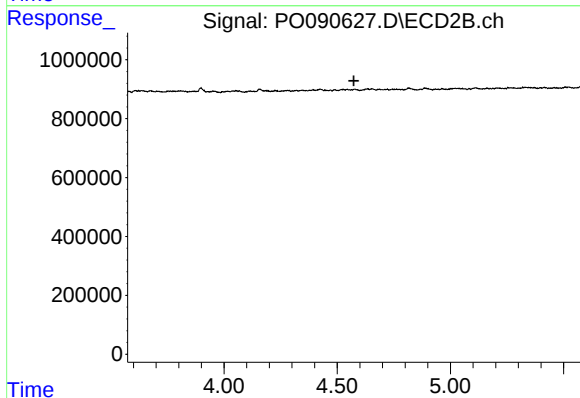
R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 1507136
Conc: 1.46 ng/ml



#3 AR-1016-1

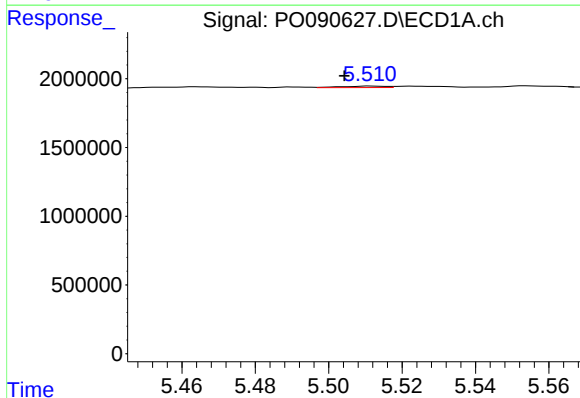
R.T.: 5.464 min
Delta R.T.: -0.018 min
Response: 122362
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



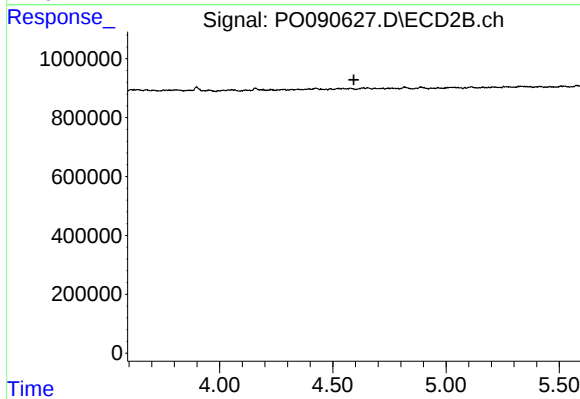
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



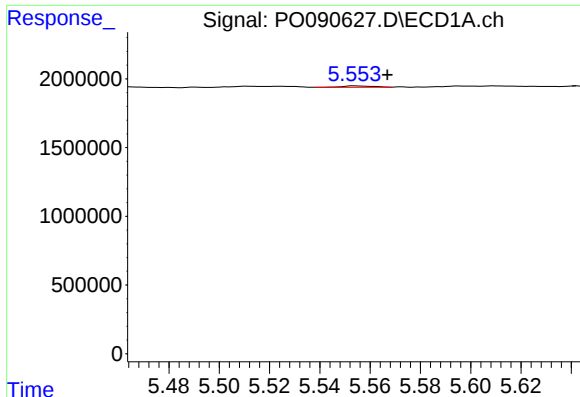
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: 0.007 min
Response: 89830
Conc: 0.59 ng/ml



#4 AR-1016-2

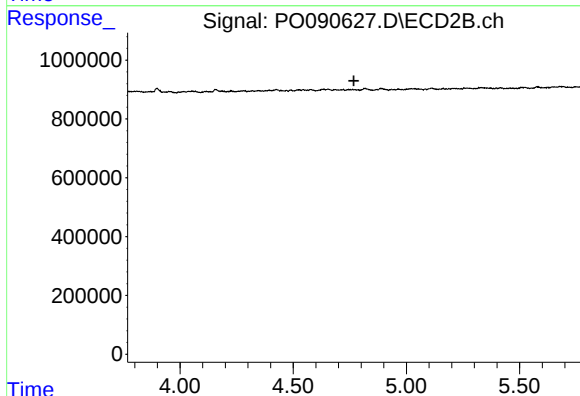
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

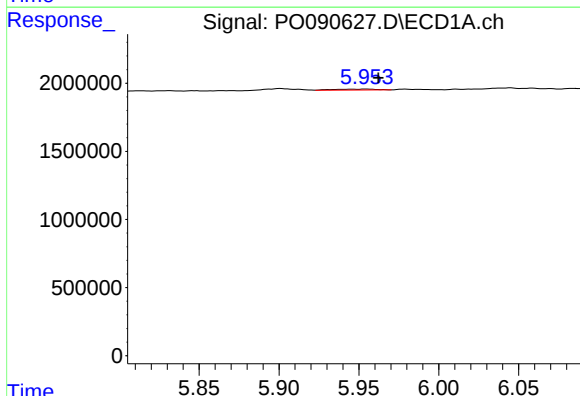
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 89709
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



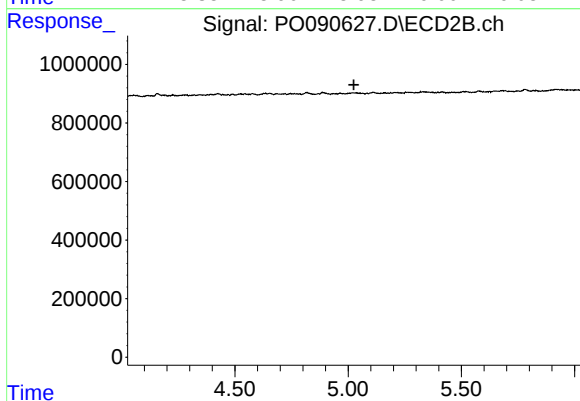
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



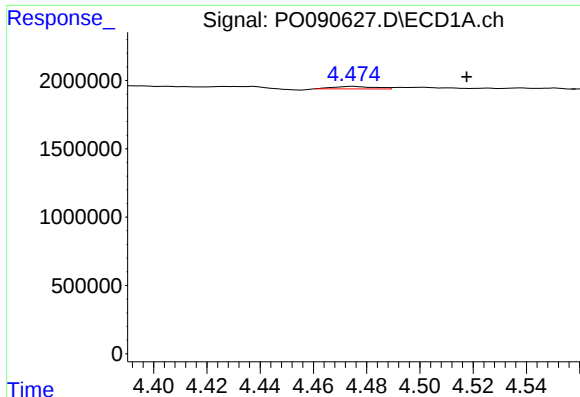
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.008 min
Response: 135709
Conc: 1.76 ng/ml



#7 AR-1016-5

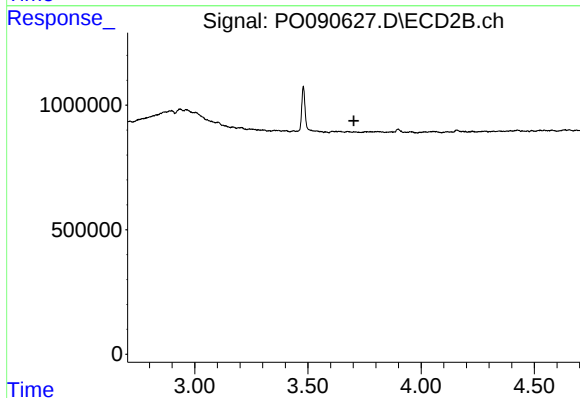
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#8 AR-1221-1

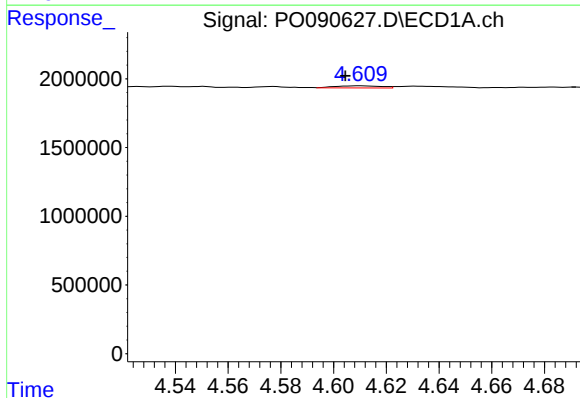
R.T.: 4.475 min
Delta R.T.: -0.043 min
Response: 204382
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



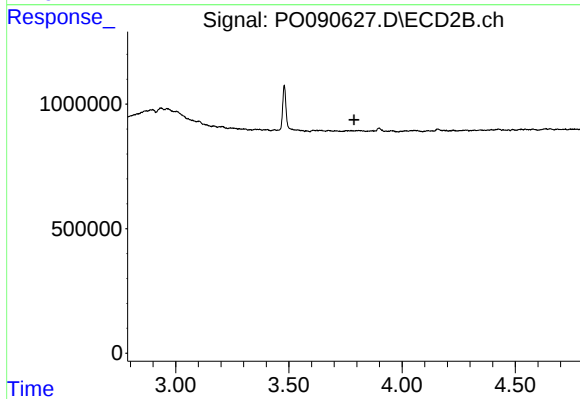
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



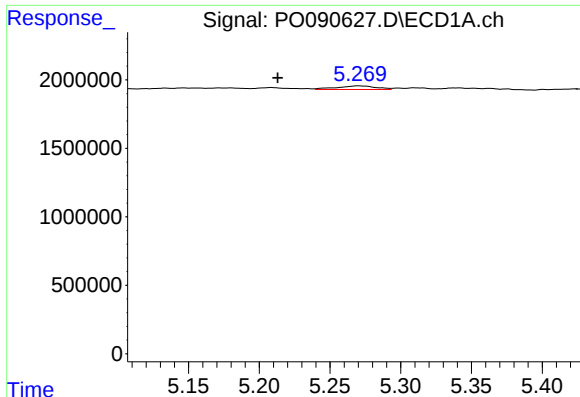
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 187324
Conc: 6.59 ng/ml



#9 AR-1221-2

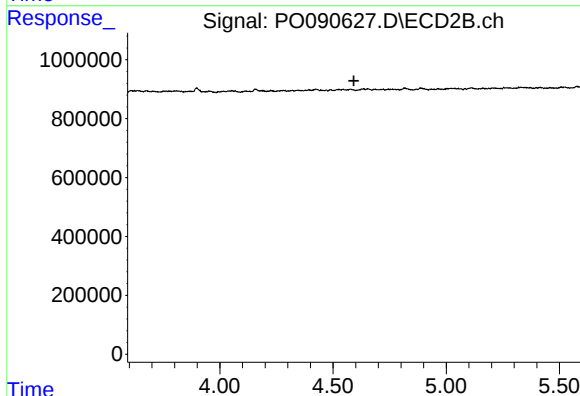
R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



#12 AR-1232-2

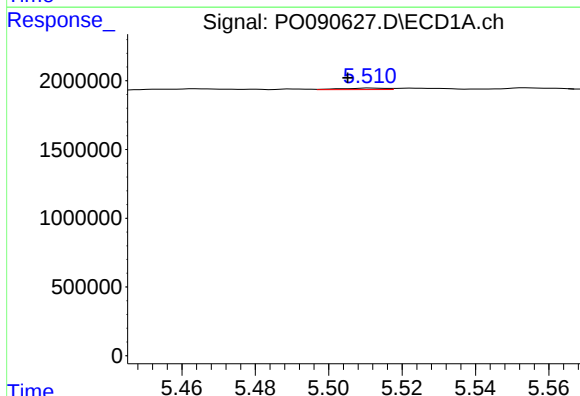
R.T.: 5.270 min
Delta R.T.: 0.057 min
Response: 508855
Conc: 13.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



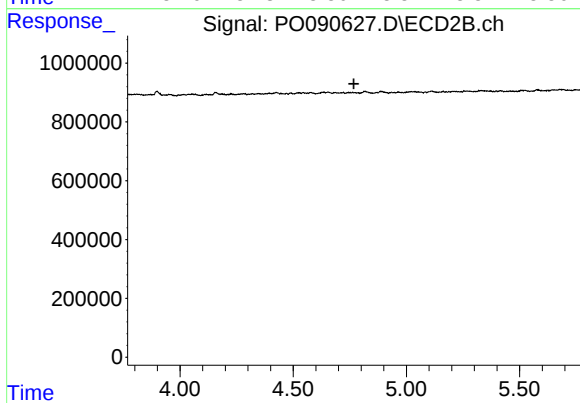
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



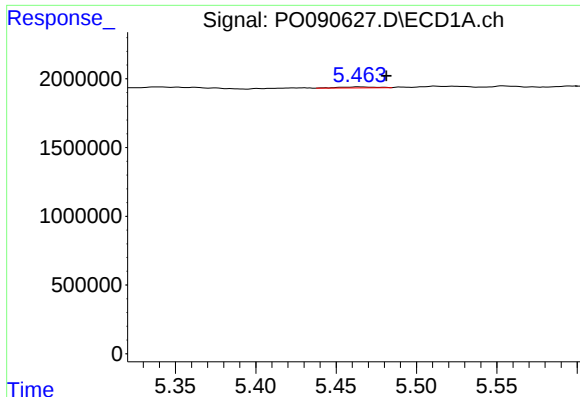
#13 AR-1232-3

R.T.: 5.511 min
Delta R.T.: 0.006 min
Response: 89830
Conc: 1.34 ng/ml



#13 AR-1232-3

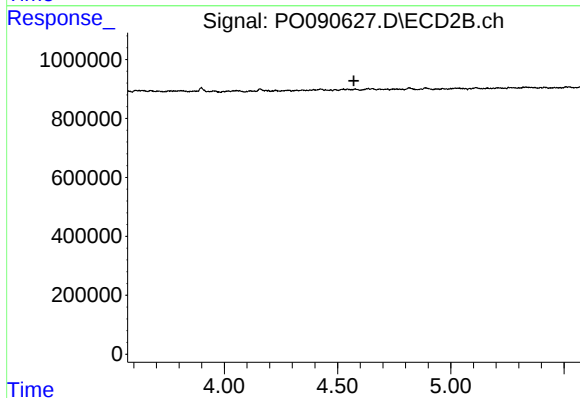
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#16 AR-1242-1

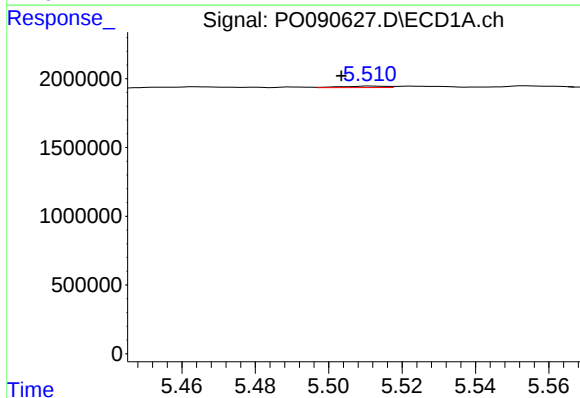
R.T.: 5.464 min
Delta R.T.: -0.018 min
Response: 122362
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



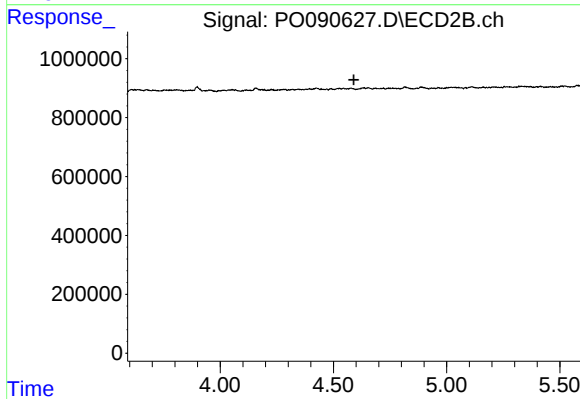
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



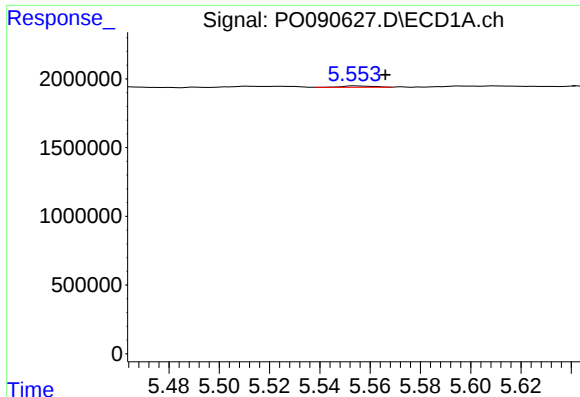
#17 AR-1242-2

R.T.: 5.511 min
Delta R.T.: 0.008 min
Response: 89830
Conc: 0.76 ng/ml



#17 AR-1242-2

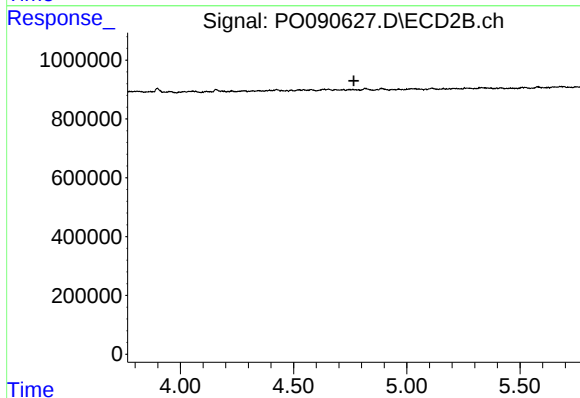
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

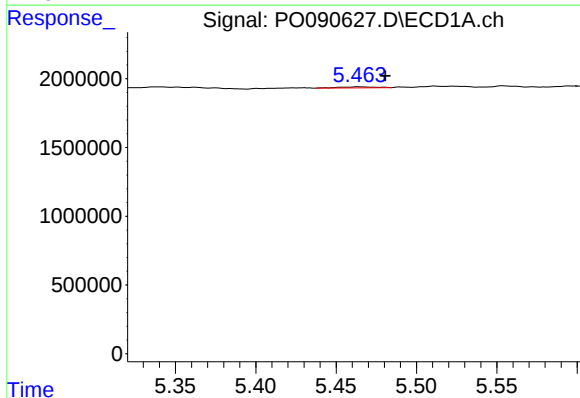
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 89709
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



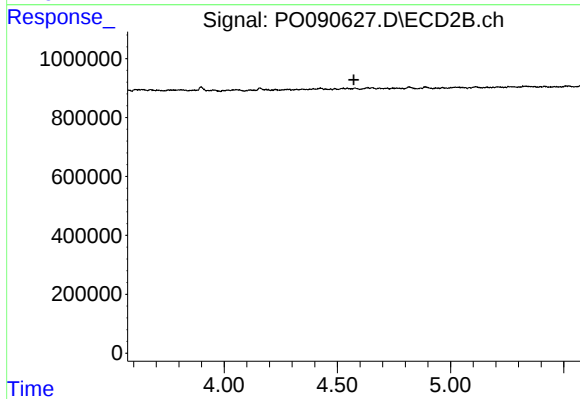
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



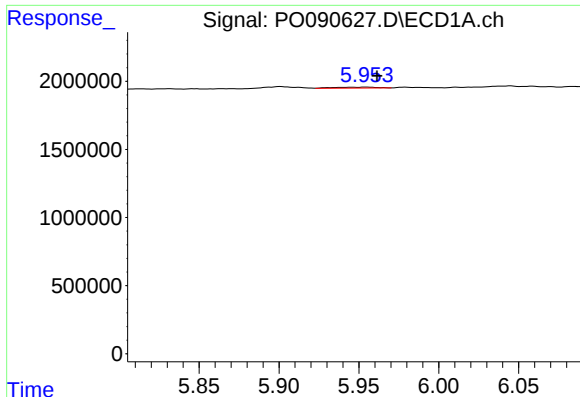
#21 AR-1248-1

R.T.: 5.464 min
Delta R.T.: -0.017 min
Response: 122362
Conc: 1.93 ng/ml



#21 AR-1248-1

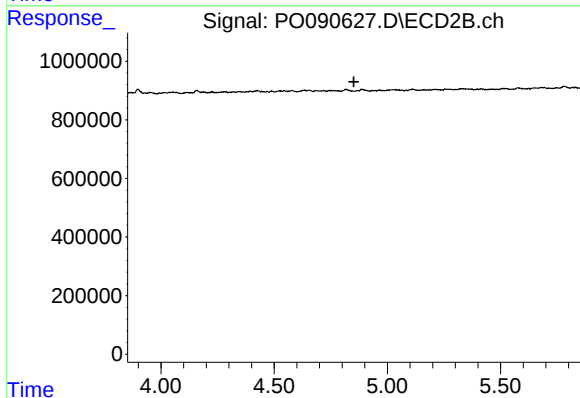
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#23 AR-1248-3

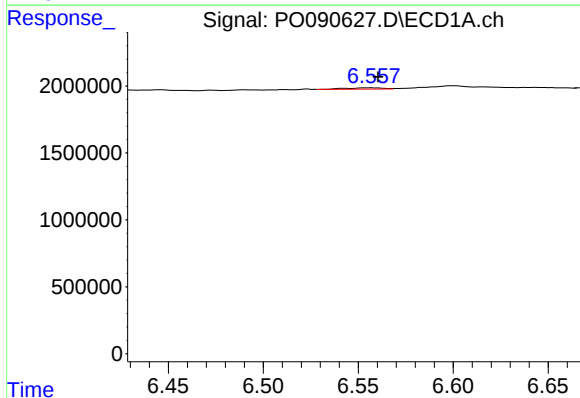
R.T.: 5.954 min
Delta R.T.: -0.007 min
Response: 135709
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



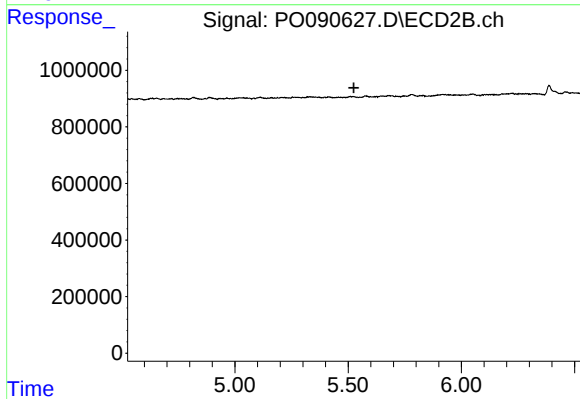
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



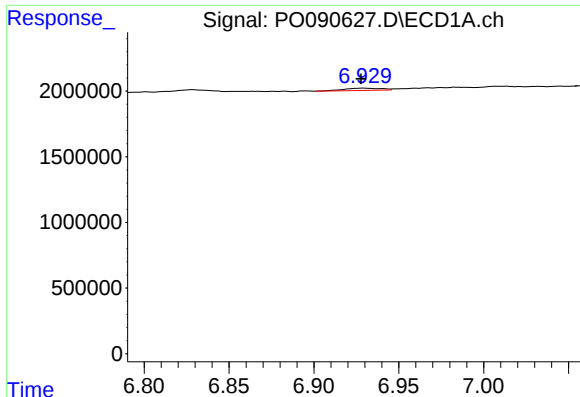
#27 AR-1254-2

R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 136001
Conc: 0.78 ng/ml



#27 AR-1254-2

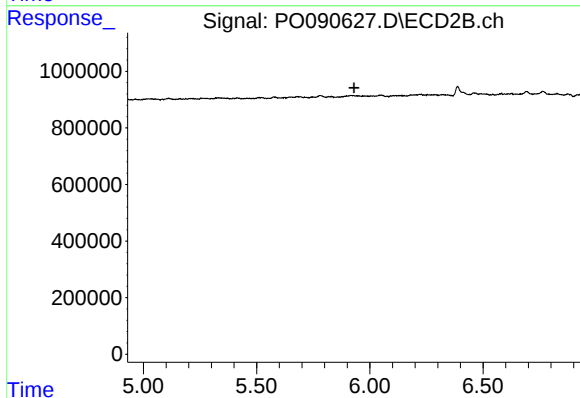
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

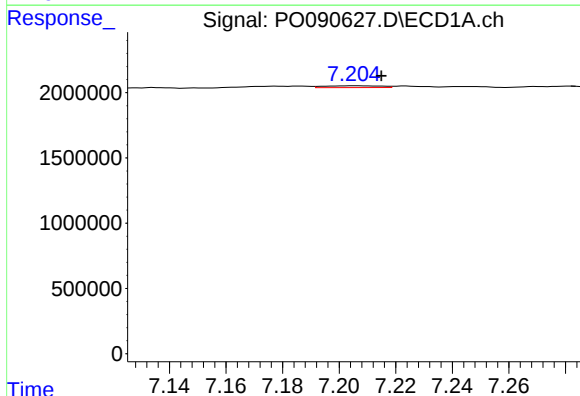
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 258054
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



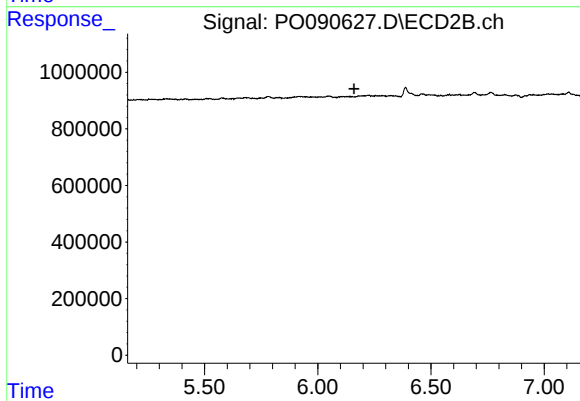
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



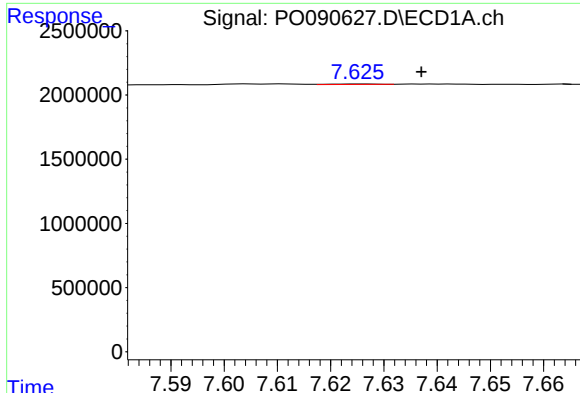
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.009 min
Response: 196469
Conc: 1.54 ng/ml



#29 AR-1254-4

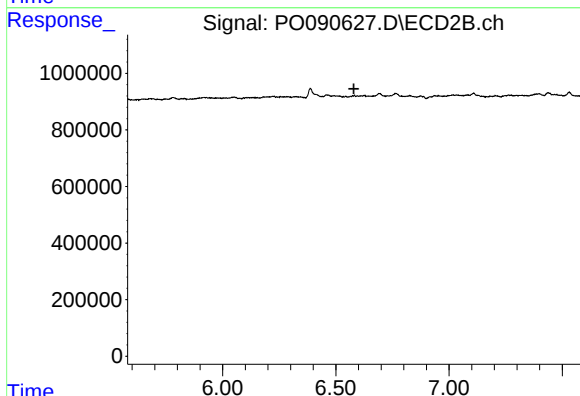
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

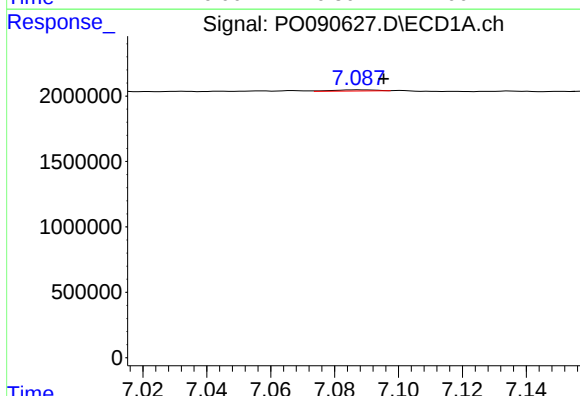
R.T.: 7.626 min
Delta R.T.: -0.011 min
Response: 23693
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



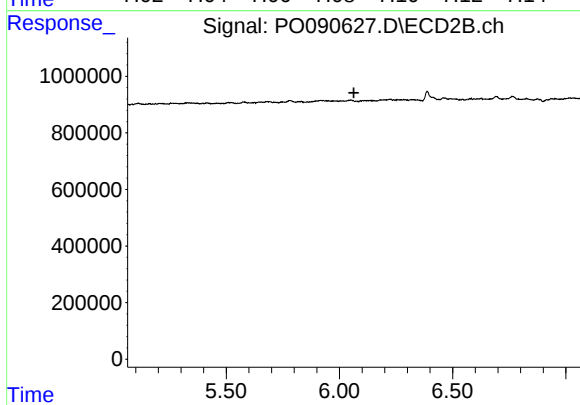
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



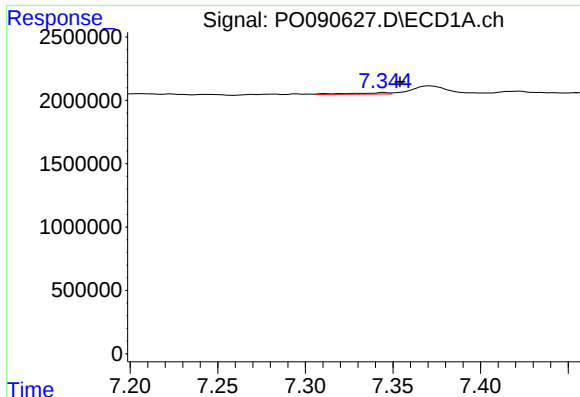
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.008 min
Response: 82472
Conc: 0.59 ng/ml



#31 AR-1260-1

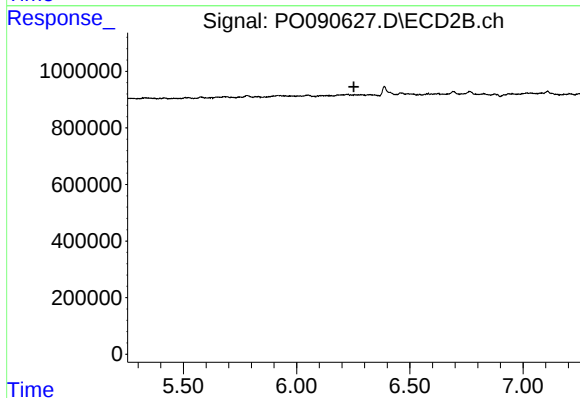
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

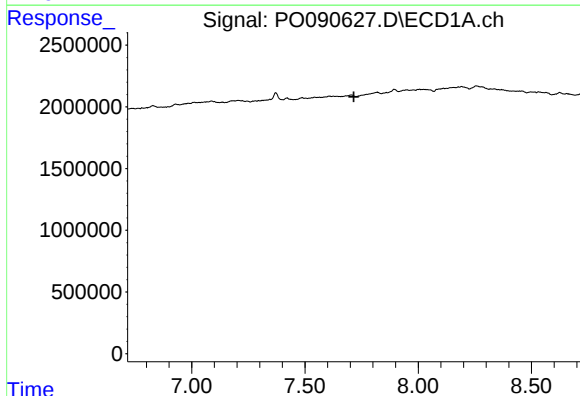
R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 175436
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



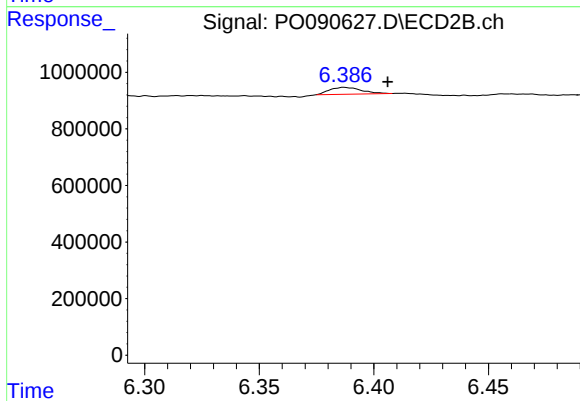
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



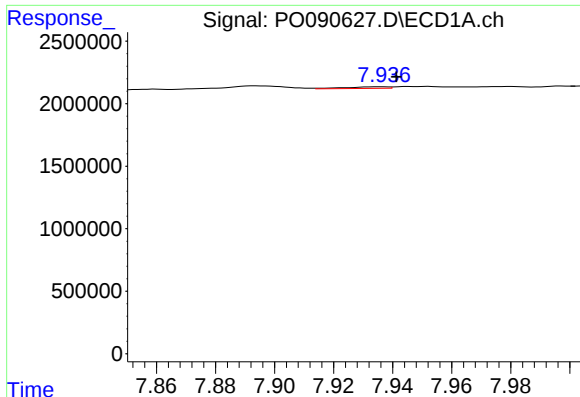
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



#33 AR-1260-3

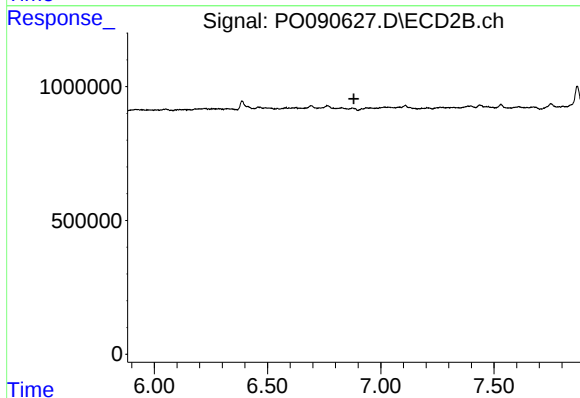
R.T.: 6.387 min
Delta R.T.: -0.019 min
Response: 237287
Conc: 3.56 ng/ml



#34 AR-1260-4

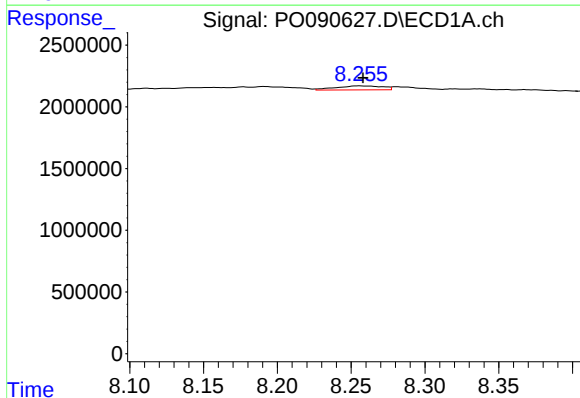
R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 129347
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



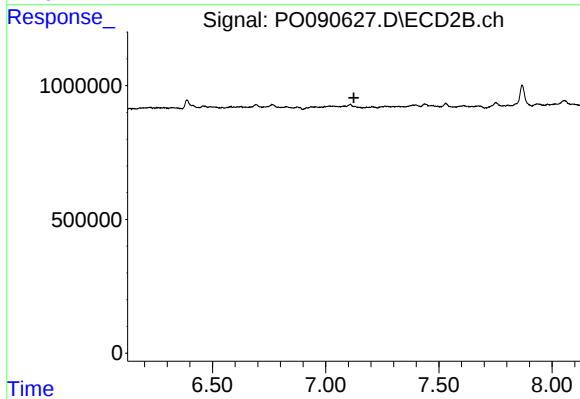
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



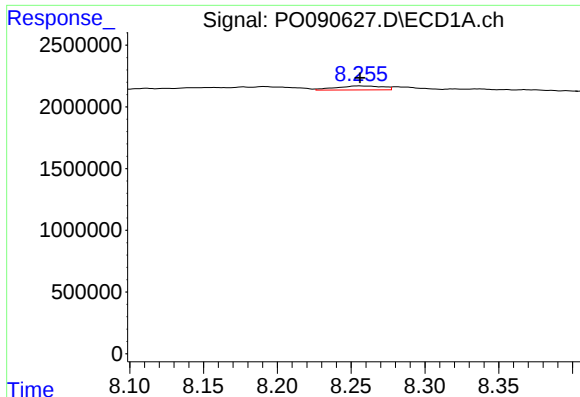
#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 719898
Conc: 3.16 ng/ml



#35 AR-1260-5

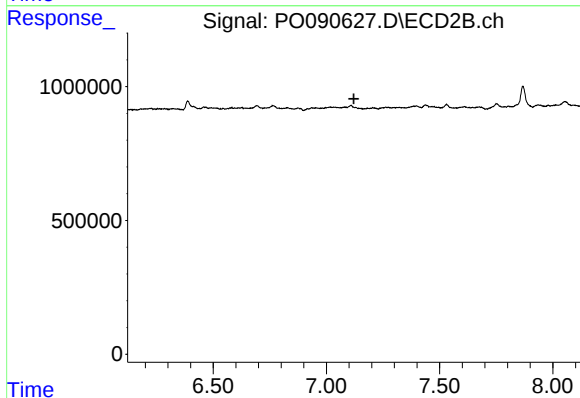
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#37 AR-1262-2

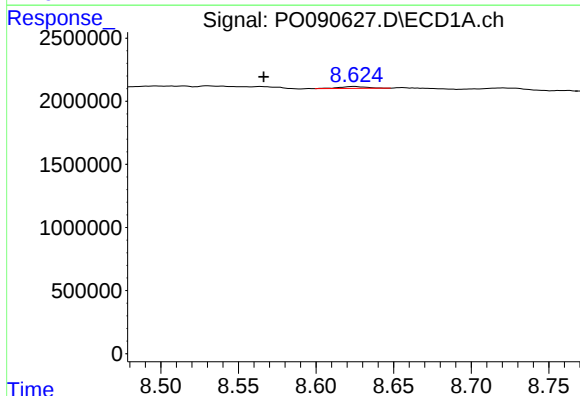
R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 719898
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



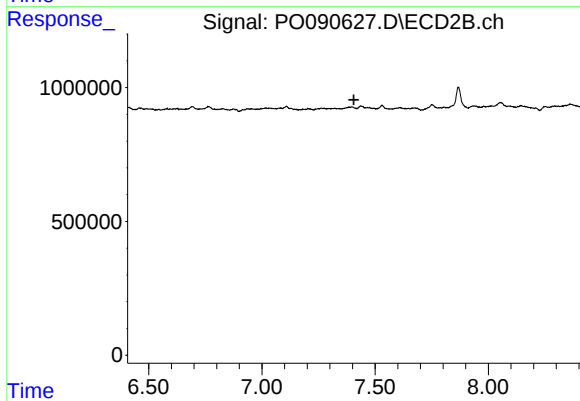
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



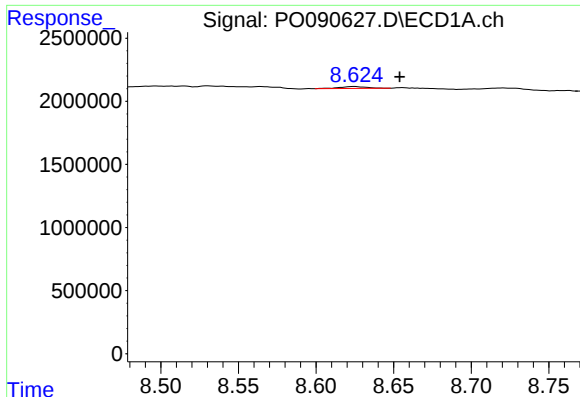
#38 AR-1262-3

R.T.: 8.625 min
Delta R.T.: 0.058 min
Response: 184727
Conc: 0.94 ng/ml



#38 AR-1262-3

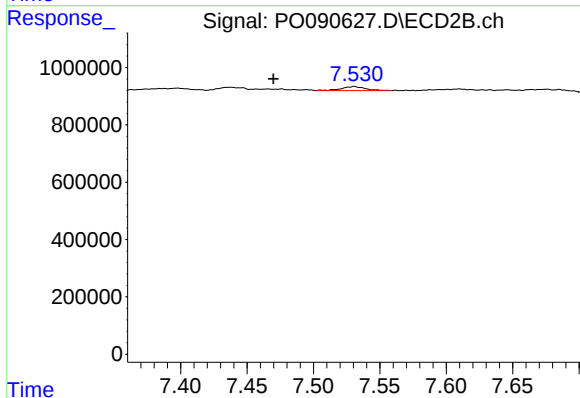
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

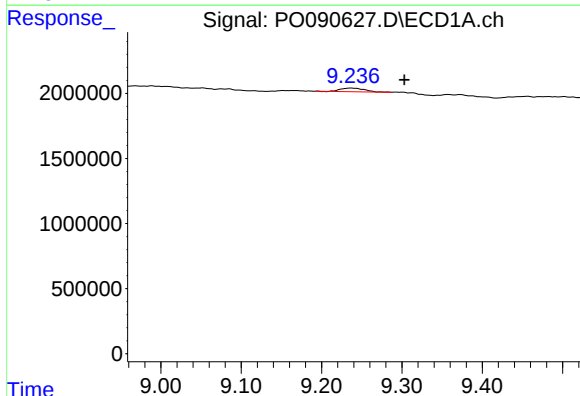
R.T.: 8.625 min
Delta R.T.: -0.029 min
Response: 184727
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



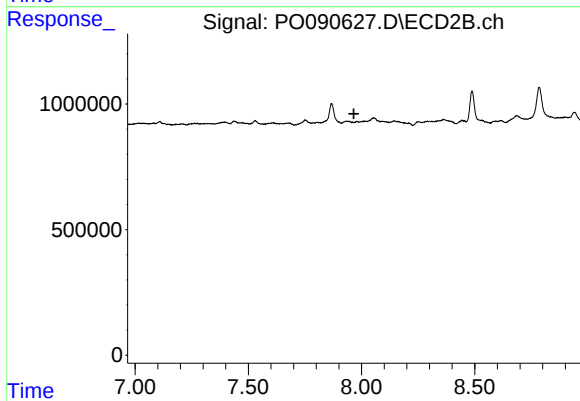
#39 AR-1262-4

R.T.: 7.531 min
Delta R.T.: 0.061 min
Response: 177928
Conc: 1.83 ng/ml



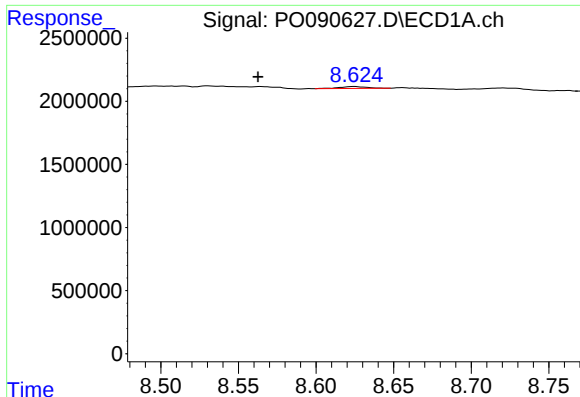
#40 AR-1262-5

R.T.: 9.237 min
Delta R.T.: -0.066 min
Response: 574713
Conc: 5.45 ng/ml



#40 AR-1262-5

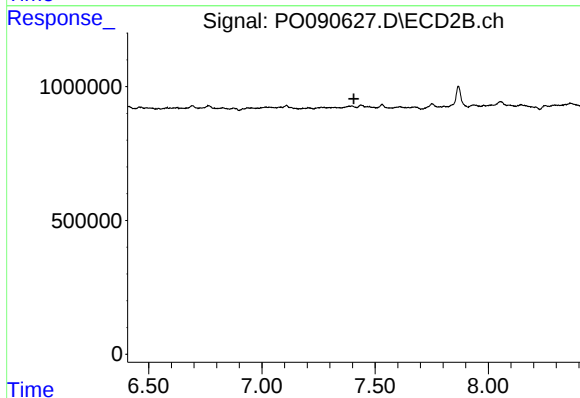
R.T.: 0.000 min
Exp R.T.: 7.966 min
Response: 0
Conc: N.D.



#41 AR-1268-1

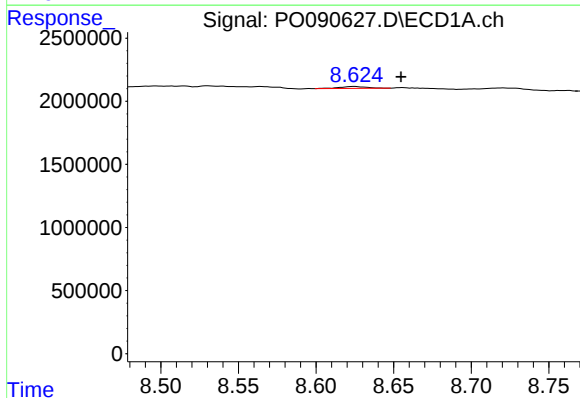
R.T.: 8.625 min
Delta R.T.: 0.062 min
Response: 184727
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



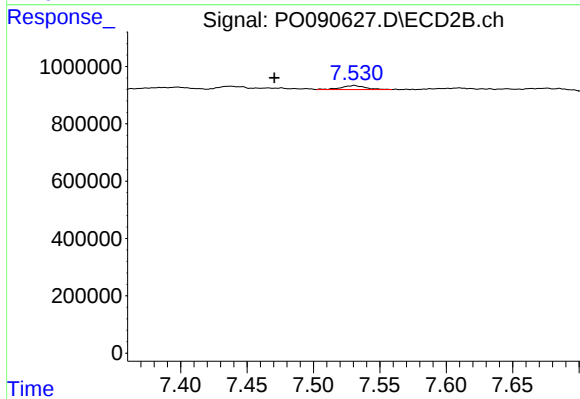
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



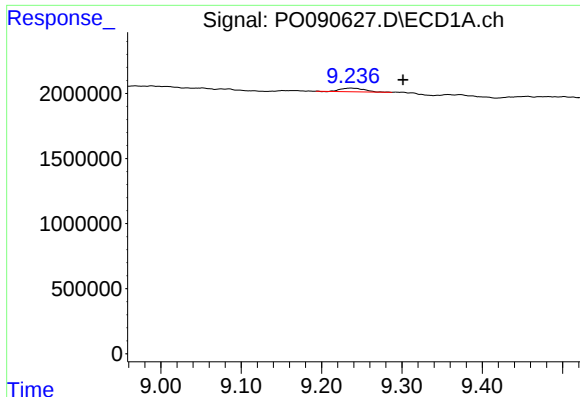
#42 AR-1268-2

R.T.: 8.625 min
Delta R.T.: -0.030 min
Response: 184727
Conc: 0.59 ng/ml



#42 AR-1268-2

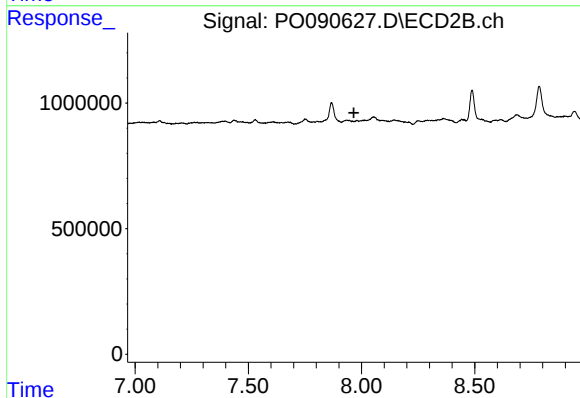
R.T.: 7.531 min
Delta R.T.: 0.060 min
Response: 177928
Conc: 1.27 ng/ml



#44 AR-1268-4

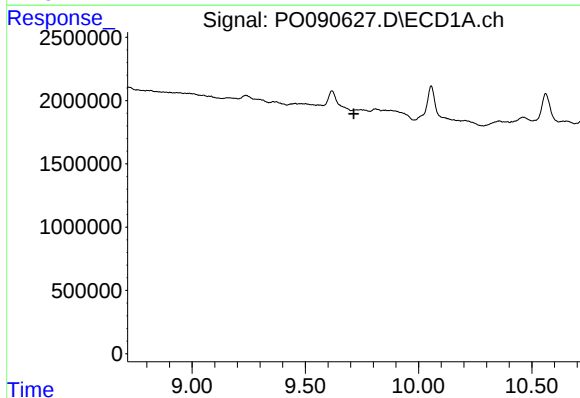
R.T.: 9.237 min
Delta R.T.: -0.065 min
Response: 574713
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



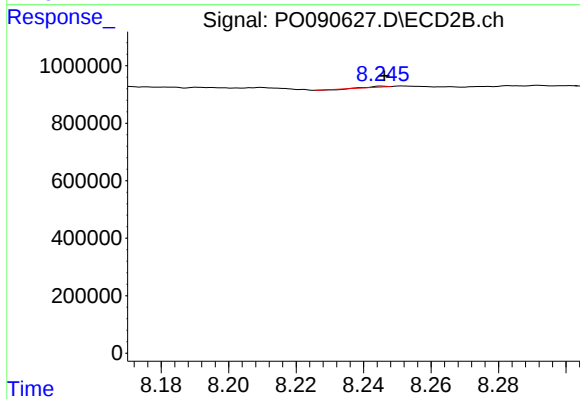
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.245 min
Delta R.T.: 0.000 min
Response: 3985
Conc: 0.01 ng/ml