

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0102822\
 Data File : P0089990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 09:39
 Operator : YP/AJ
 Sample : PB148478BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:38:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102722.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...	4.305	3.484	68422714	21981648	21.290	20.683
2)	SA Decachlor...	10.048	8.491	58372471	22651549	23.820	21.993
Target Compounds							
3)	L1 AR-1016-1	5.516	0.000	83983	0	0.790	N.D. #
4)	L1 AR-1016-2	5.516	0.000	83983	0	0.551	N.D. #
5)	L1 AR-1016-3	5.516f	0.000	83983	0	0.889	N.D. #
8)	L2 AR-1221-1	4.515	0.000	583557	0	15.288	N.D. #
9)	L2 AR-1221-2	4.611	3.783	1016743	253080	35.765	24.937 #
11)	L3 AR-1232-1	4.611f	0.000	1016743	0	15.527	N.D. #
13)	L3 AR-1232-3	5.516	0.000	83983	0	1.253	N.D. #
15)	L3 AR-1232-5	5.760	0.000	129030	0	4.870	N.D. #
16)	L4 AR-1242-1	5.516	0.000	83983	0	1.015	N.D. #
17)	L4 AR-1242-2	5.516	0.000	83983	0	0.711	N.D. #
18)	L4 AR-1242-3	5.516f	0.000	83983	0	1.128	N.D. #
20)	L4 AR-1242-5	6.358f	0.000	189888	0	3.089	N.D. #
21)	L5 AR-1248-1	5.516f	0.000	83983	0	1.328	N.D. #
22)	L5 AR-1248-2	5.760	0.000	129030	0	1.363	N.D. #
24)	L5 AR-1248-4	6.358	0.000	189888	0	1.781	N.D. #
25)	L5 AR-1248-5	6.358f	0.000	189888	0	1.808	N.D. #
26)	L6 AR-1254-1	6.358	0.000	189888	0	1.638	N.D. #
28)	L6 AR-1254-3	6.928	0.000	196125	0	1.130	N.D. #
29)	L6 AR-1254-4	7.248	0.000	243860	0	1.913	N.D. #
30)	L6 AR-1254-5	7.627	0.000	105745	0	0.751	N.D. #
31)	L7 AR-1260-1	7.039f	0.000	37927	0	0.271	N.D. #
32)	L7 AR-1260-2	7.339	0.000	66441	0	0.411	N.D. #
33)	L7 AR-1260-3	7.729	0.000	79507	0	0.757	N.D. #
34)	L7 AR-1260-4	7.938	0.000	110922	0	0.898	N.D. #
35)	L7 AR-1260-5	8.217f	0.000	153246	0	0.673	N.D. #
36)	L8 AR-1262-1	7.729	0.000	79507	0	0.480	N.D. #
37)	L8 AR-1262-2	8.217f	0.000	153246	0	0.545	N.D. #
38)	L8 AR-1262-3	8.507f	0.000	38938	0	0.198	N.D. #
40)	L8 AR-1262-5	9.373f	7.932	309039	41012	2.933	0.864 #
41)	L9 AR-1268-1	8.507f	0.000	38938	0	0.112	N.D. #
43)	L9 AR-1268-3	8.881	0.000	90912	0	0.338	N.D. #
44)	L9 AR-1268-4	0.000	7.932	0	41012	N.D.	0.755 #
45)	L9 AR-1268-5	0.000	8.243	0	184796	N.D.	0.528 #

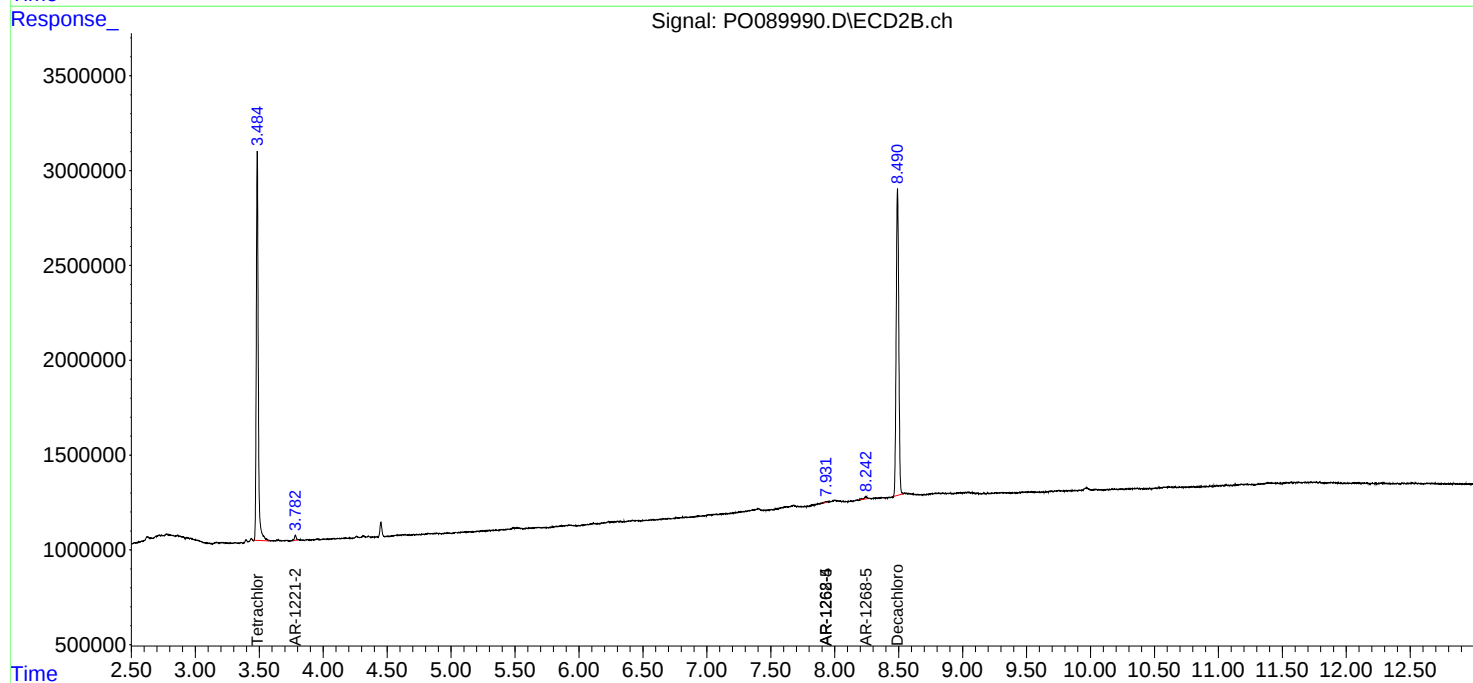
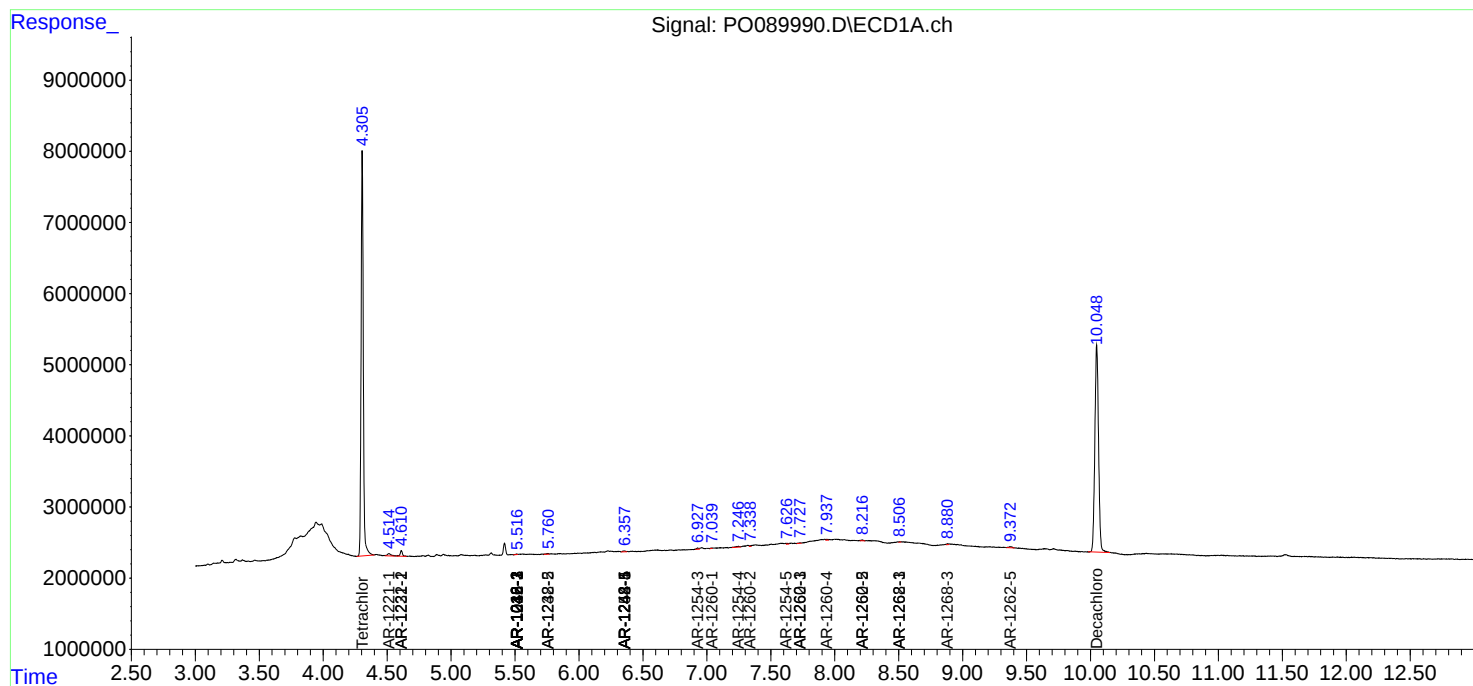
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

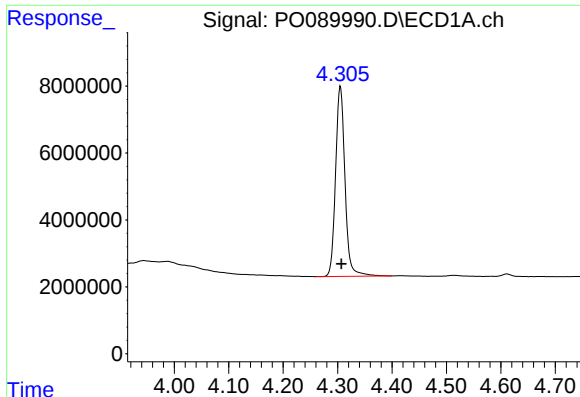
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO089990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 09:39
Operator : YP/AJ
Sample : PB148478BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:38:35 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

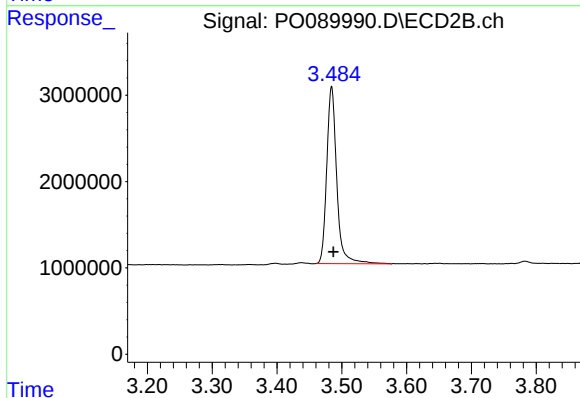




#1 Tetrachloro-m-xylene

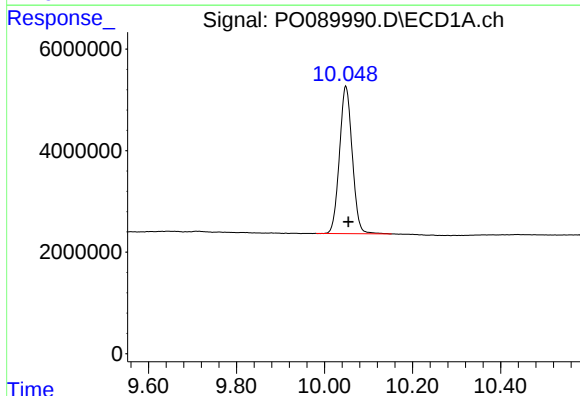
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 68422714
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



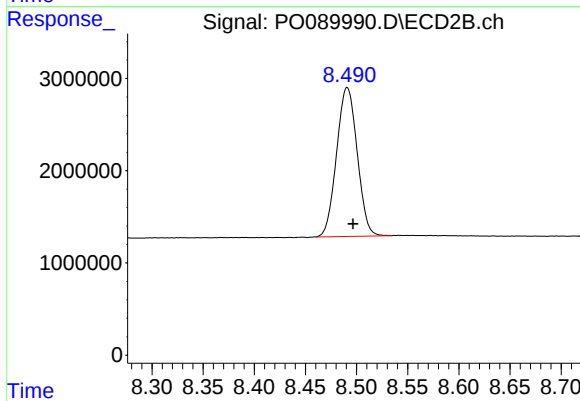
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 21981648
Conc: 20.68 ng/ml



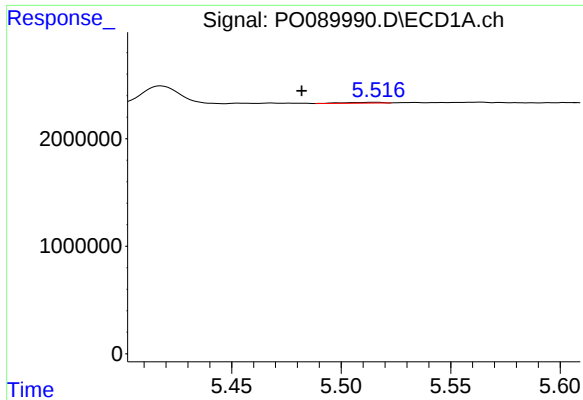
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 58372471
Conc: 23.82 ng/ml



#2 Decachlorobiphenyl

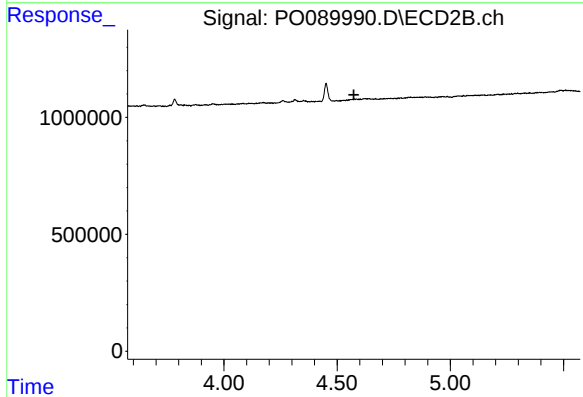
R.T.: 8.491 min
Delta R.T.: -0.006 min
Response: 22651549
Conc: 21.99 ng/ml



#3 AR-1016-1

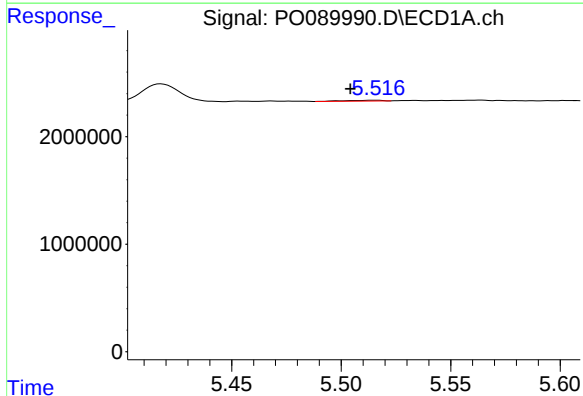
R.T.: 5.516 min
Delta R.T.: 0.034 min
Response: 83983
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



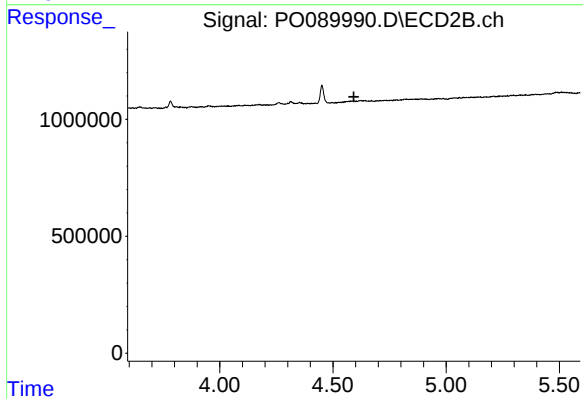
#3 AR-1016-1

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



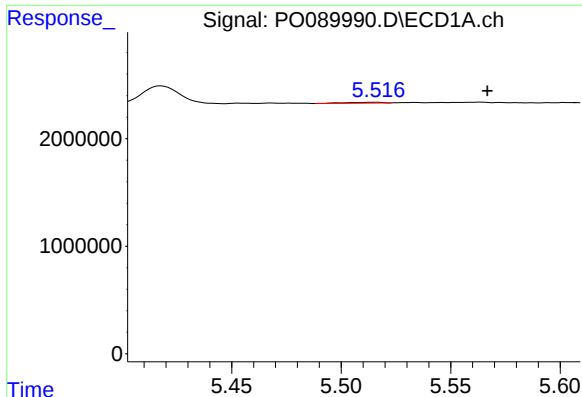
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.012 min
Response: 83983
Conc: 0.55 ng/ml



#4 AR-1016-2

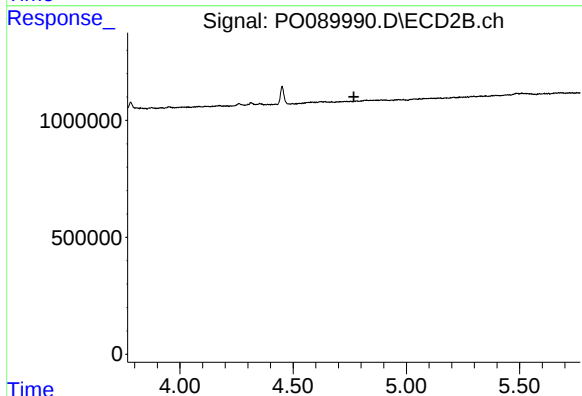
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

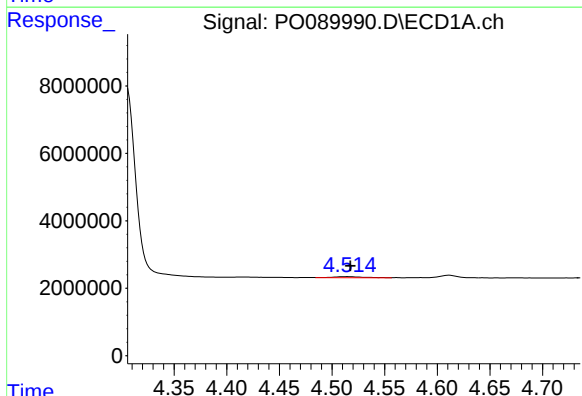
R.T.: 5.516 min
Delta R.T.: -0.051 min
Response: 83983
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



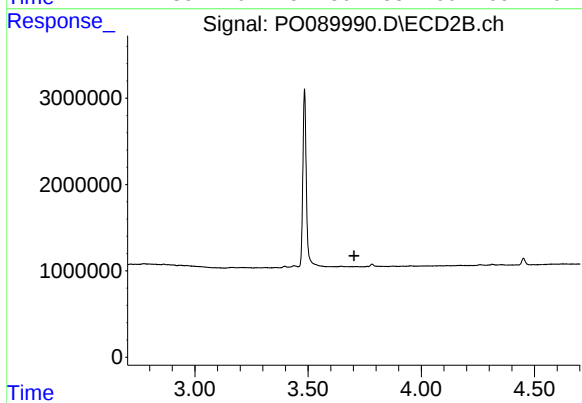
#5 AR-1016-3

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



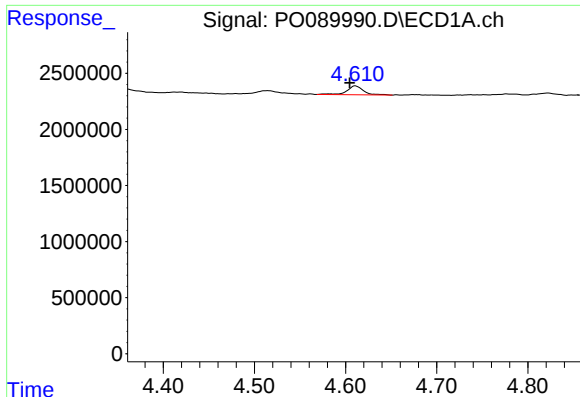
#8 AR-1221-1

R.T.: 4.515 min
Delta R.T.: -0.003 min
Response: 583557
Conc: 15.29 ng/ml



#8 AR-1221-1

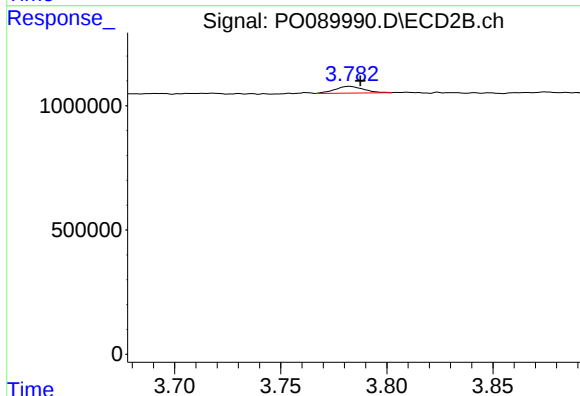
R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

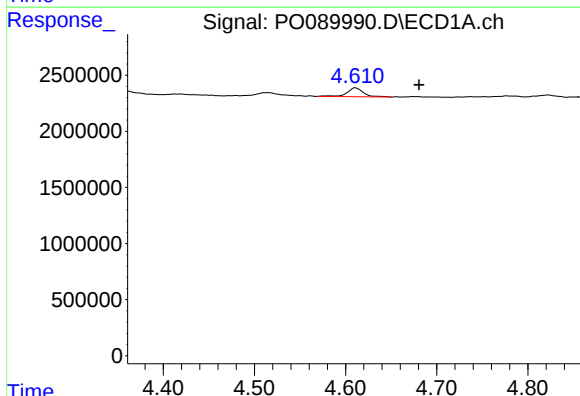
R.T.: 4.611 min
Delta R.T.: 0.006 min
Response: 1016743
Conc: 35.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



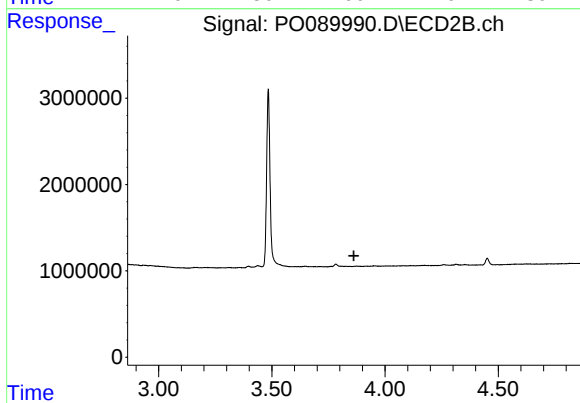
#9 AR-1221-2

R.T.: 3.783 min
Delta R.T.: -0.005 min
Response: 253080
Conc: 24.94 ng/ml



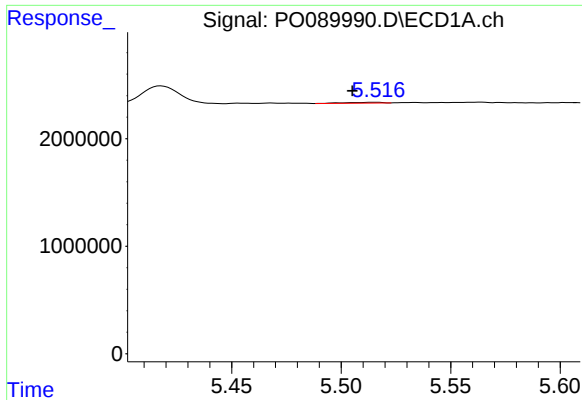
#11 AR-1232-1

R.T.: 4.611 min
Delta R.T.: -0.070 min
Response: 1016743
Conc: 15.53 ng/ml



#11 AR-1232-1

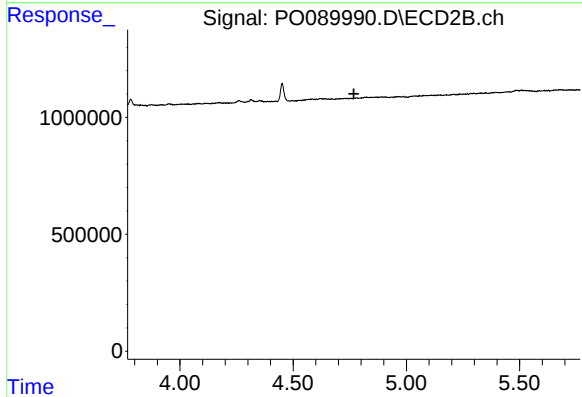
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#13 AR-1232-3

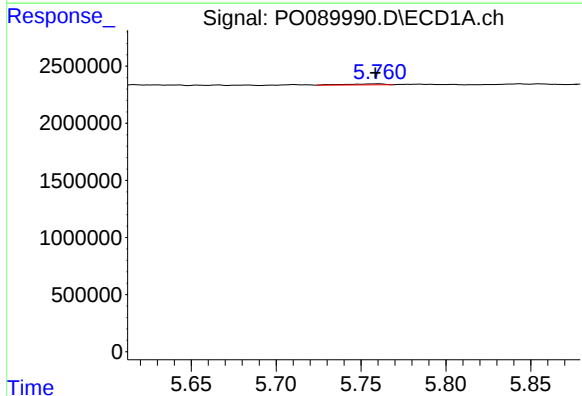
R.T.: 5.516 min
Delta R.T.: 0.011 min
Response: 83983
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



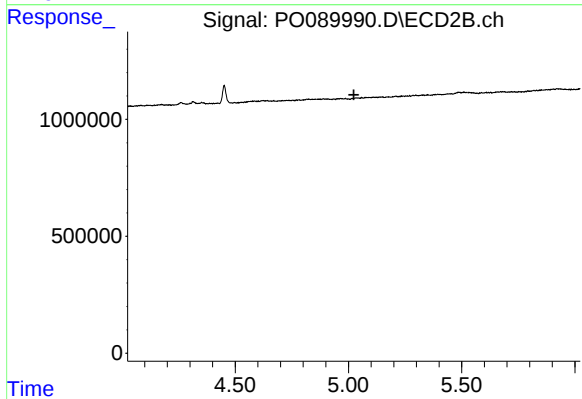
#13 AR-1232-3

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



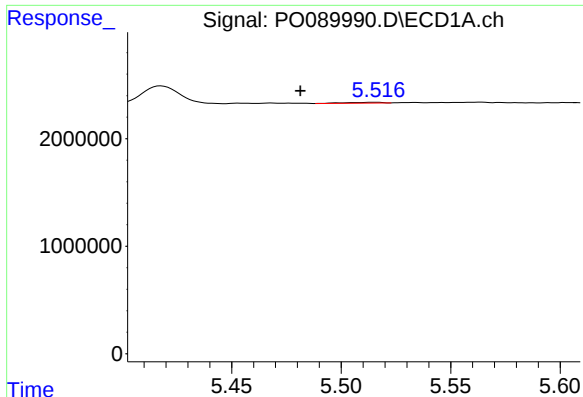
#15 AR-1232-5

R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 129030
Conc: 4.87 ng/ml



#15 AR-1232-5

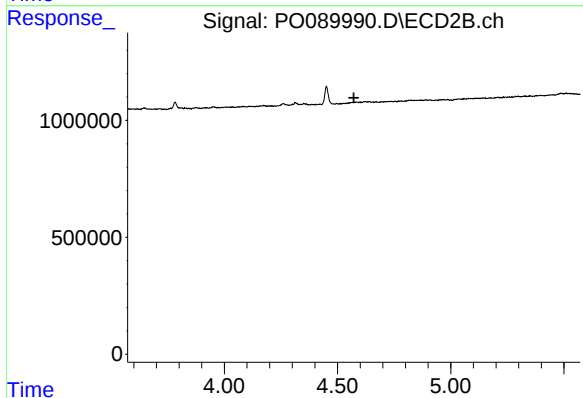
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

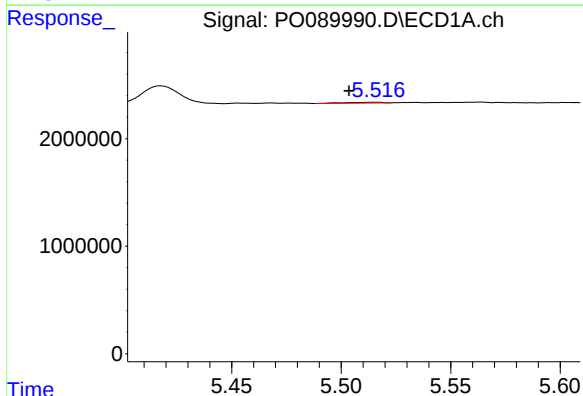
R.T.: 5.516 min
Delta R.T.: 0.035 min
Response: 83983
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



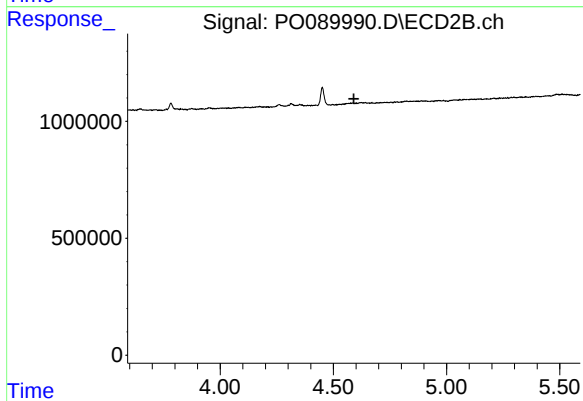
#16 AR-1242-1

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



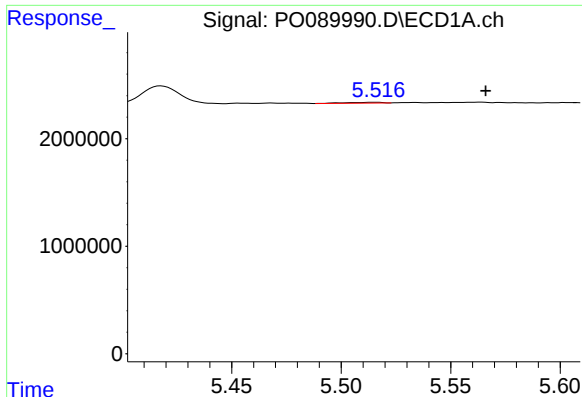
#17 AR-1242-2

R.T.: 5.516 min
Delta R.T.: 0.013 min
Response: 83983
Conc: 0.71 ng/ml



#17 AR-1242-2

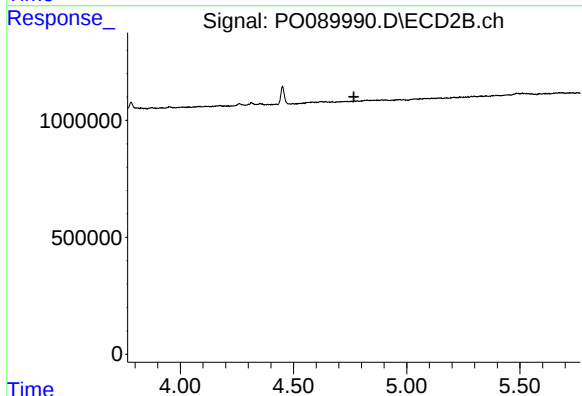
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

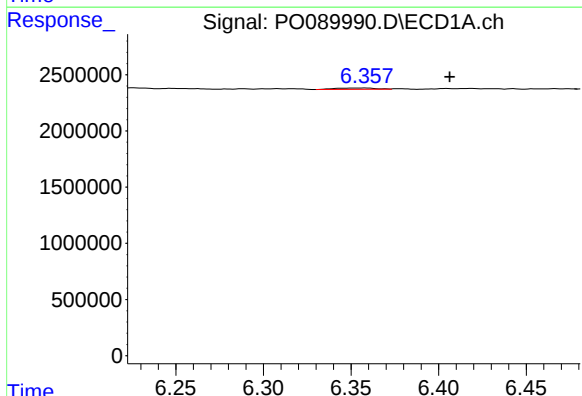
R.T.: 5.516 min
Delta R.T.: -0.050 min
Response: 83983
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



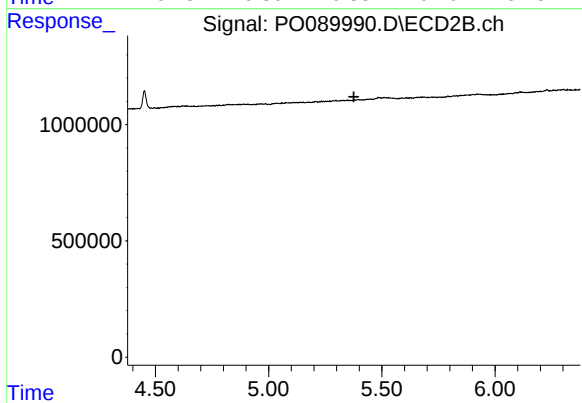
#18 AR-1242-3

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



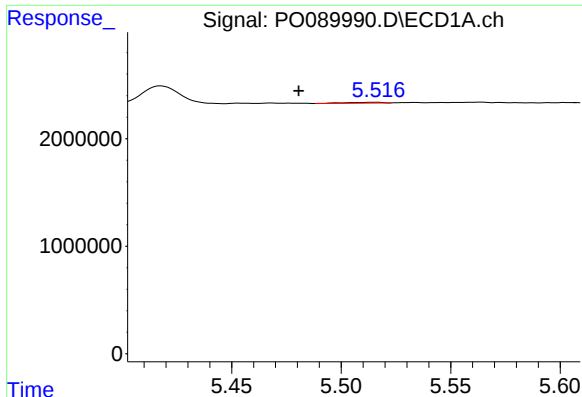
#20 AR-1242-5

R.T.: 6.358 min
Delta R.T.: -0.049 min
Response: 189888
Conc: 3.09 ng/ml



#20 AR-1242-5

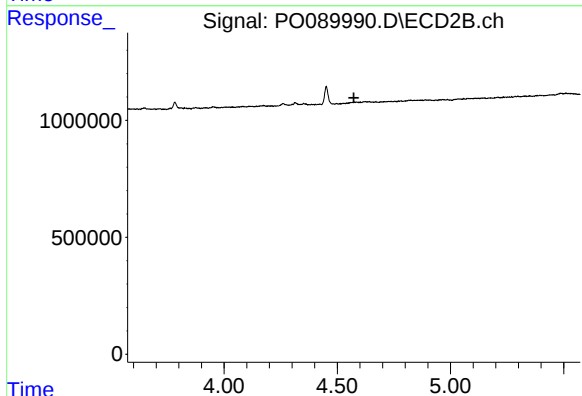
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

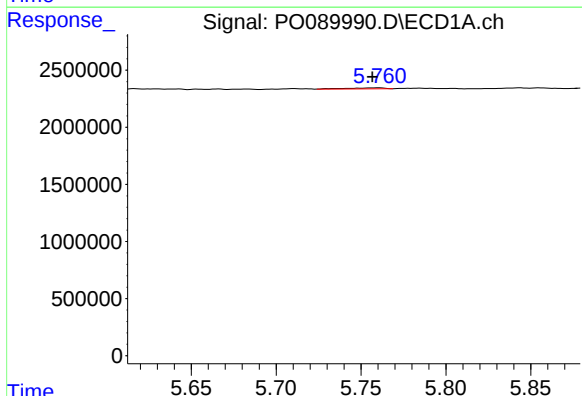
R.T.: 5.516 min
Delta R.T.: 0.036 min
Response: 83983
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



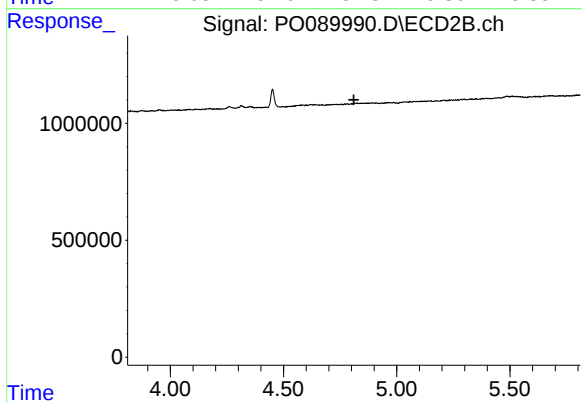
#21 AR-1248-1

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



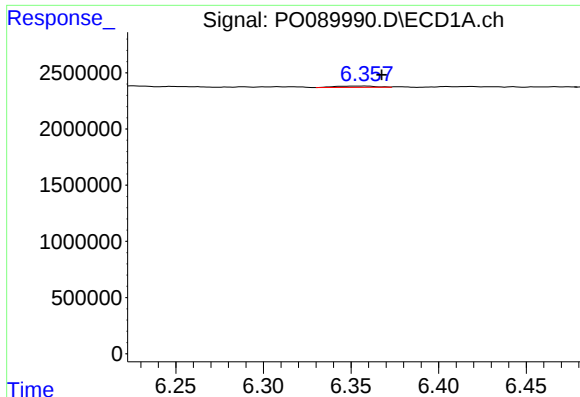
#22 AR-1248-2

R.T.: 5.760 min
Delta R.T.: 0.003 min
Response: 129030
Conc: 1.36 ng/ml



#22 AR-1248-2

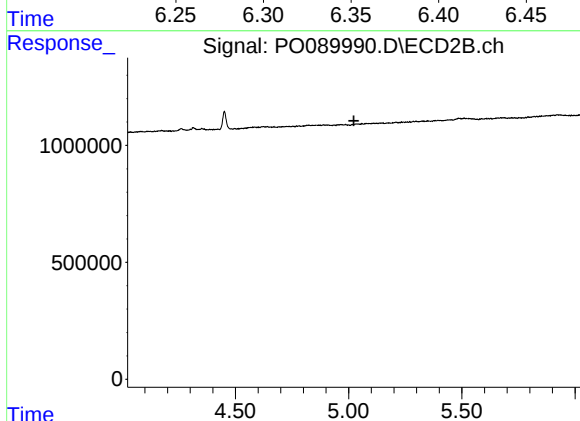
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

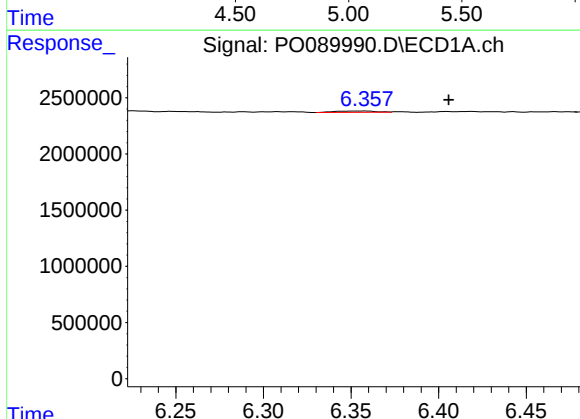
R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 189888
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



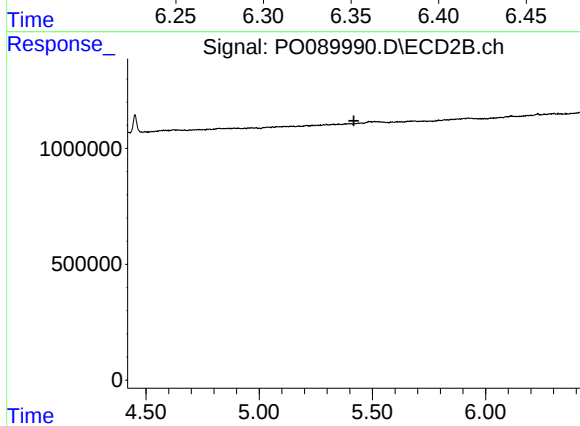
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



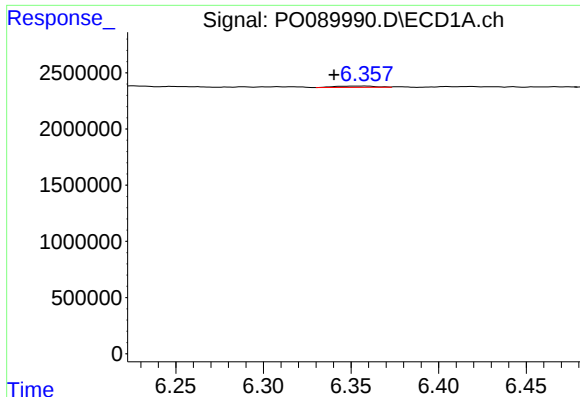
#25 AR-1248-5

R.T.: 6.358 min
Delta R.T.: -0.048 min
Response: 189888
Conc: 1.81 ng/ml



#25 AR-1248-5

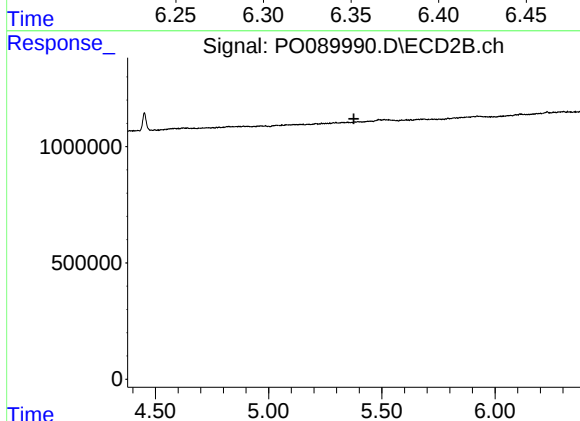
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

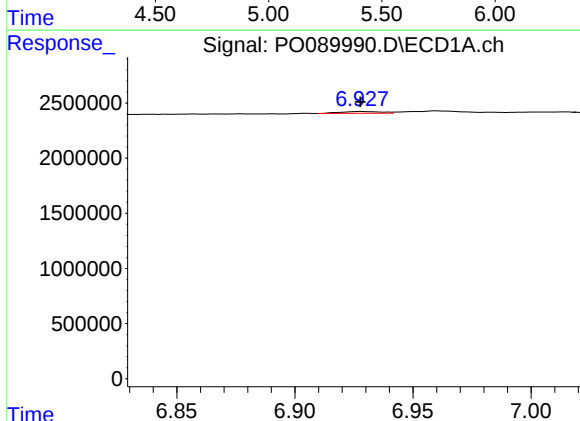
R.T.: 6.358 min
Delta R.T.: 0.017 min
Response: 189888
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



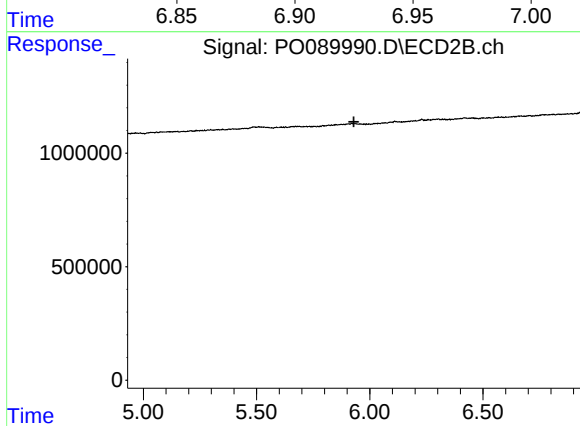
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



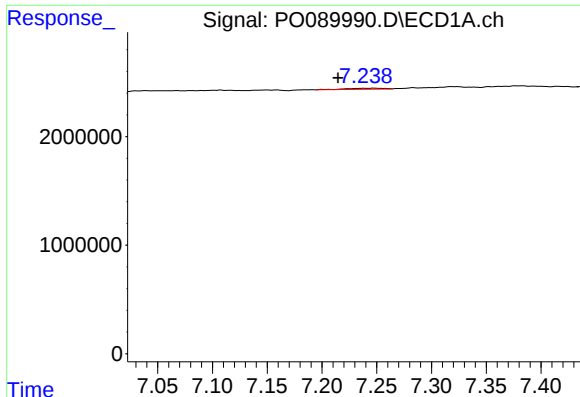
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 196125
Conc: 1.13 ng/ml



#28 AR-1254-3

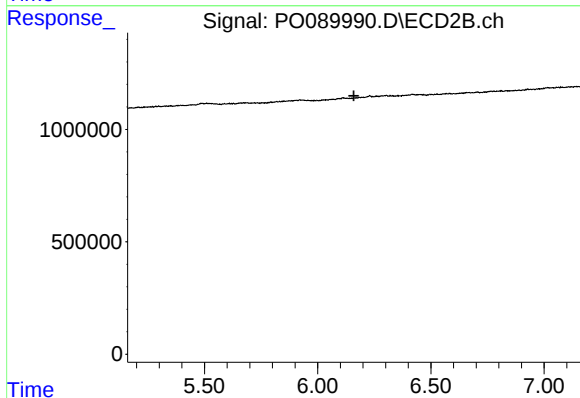
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

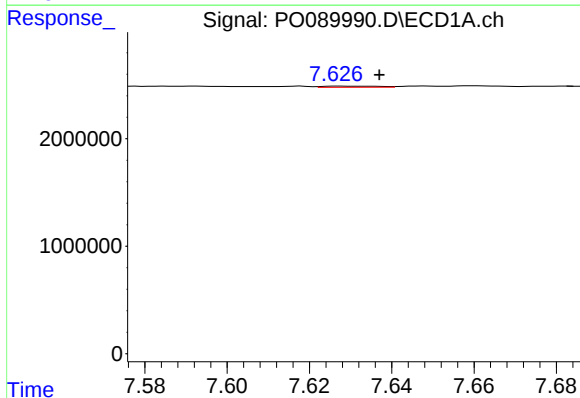
R.T.: 7.248 min
Delta R.T.: 0.033 min
Response: 243860
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



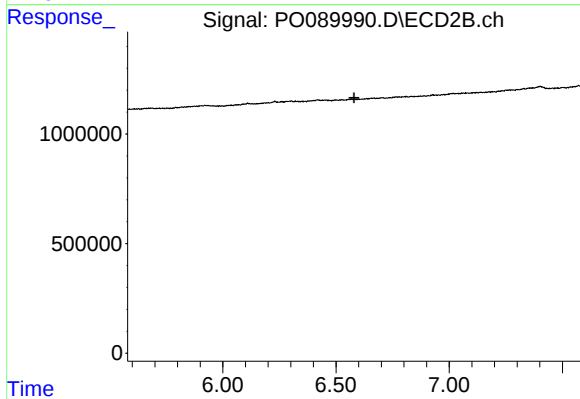
#29 AR-1254-4

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



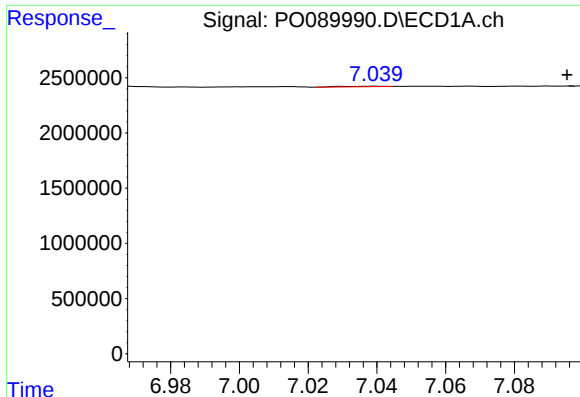
#30 AR-1254-5

R.T.: 7.627 min
Delta R.T.: -0.010 min
Response: 105745
Conc: 0.75 ng/ml



#30 AR-1254-5

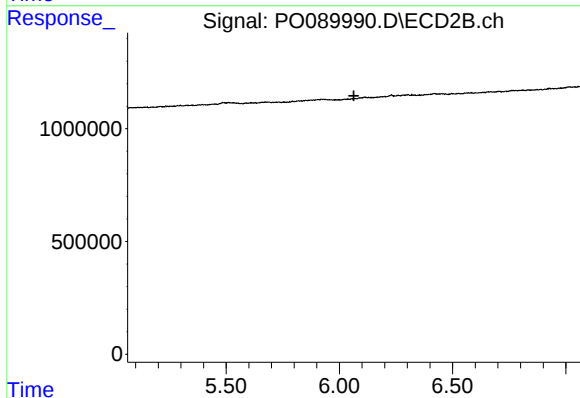
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

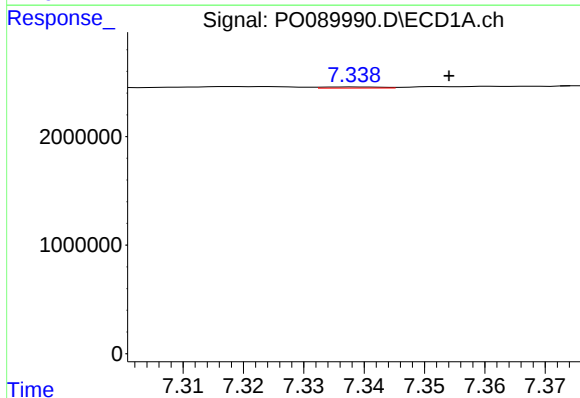
R.T.: 7.039 min
Delta R.T.: -0.056 min
Response: 37927
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



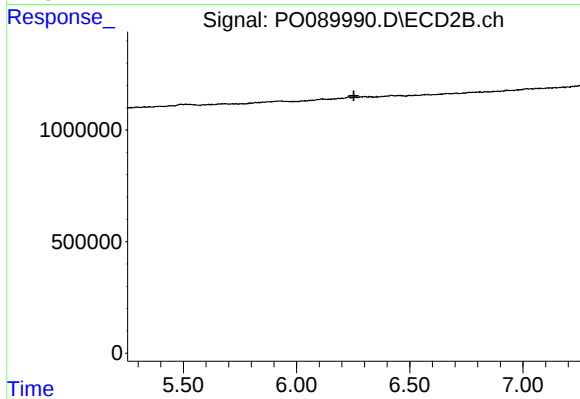
#31 AR-1260-1

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



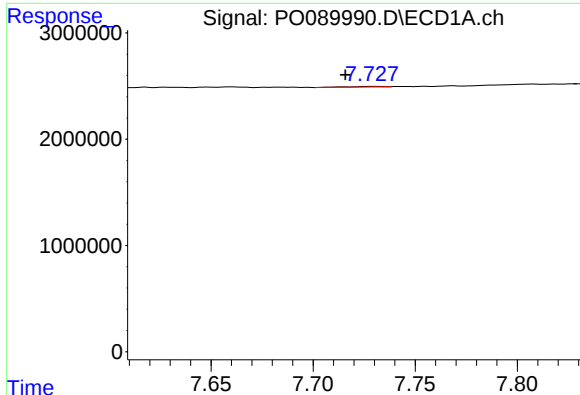
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.015 min
Response: 66441
Conc: 0.41 ng/ml



#32 AR-1260-2

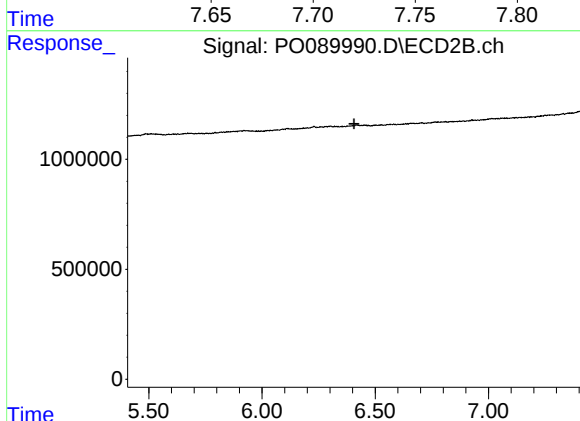
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

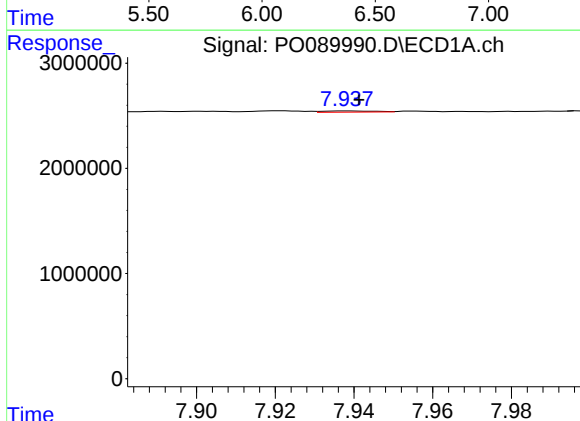
R.T.: 7.729 min
Delta R.T.: 0.013 min
Response: 79507
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



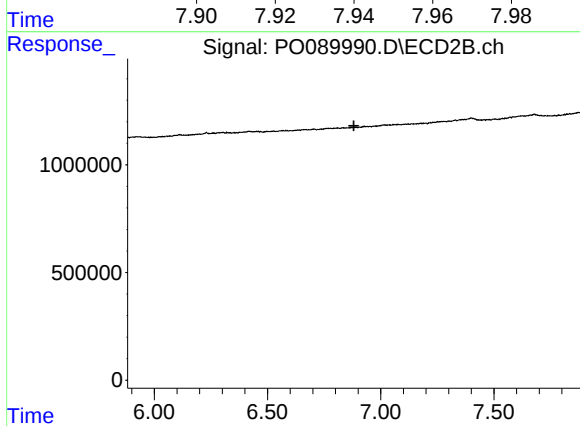
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



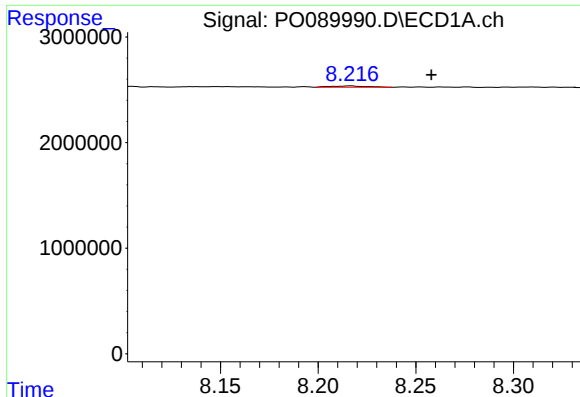
#34 AR-1260-4

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 110922
Conc: 0.90 ng/ml



#34 AR-1260-4

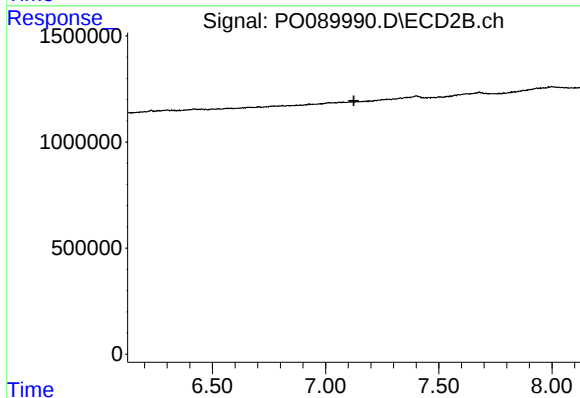
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

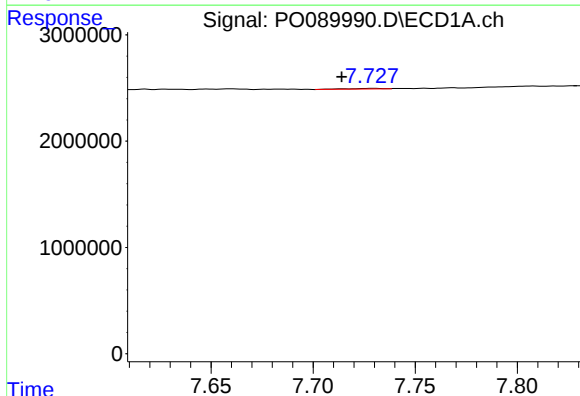
R.T.: 8.217 min
Delta R.T.: -0.041 min
Response: 153246
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



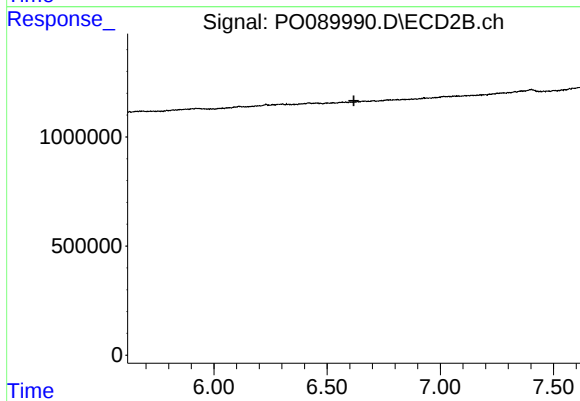
#35 AR-1260-5

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



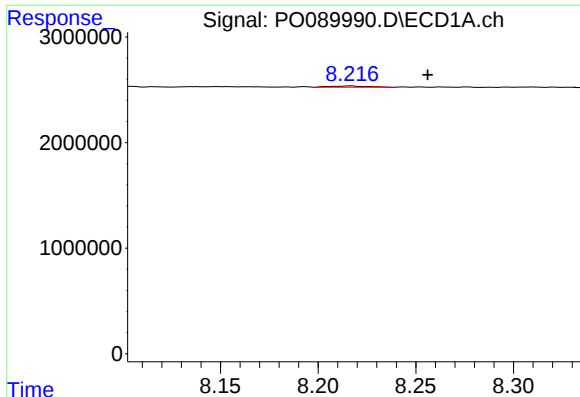
#36 AR-1262-1

R.T.: 7.729 min
Delta R.T.: 0.015 min
Response: 79507
Conc: 0.48 ng/ml



#36 AR-1262-1

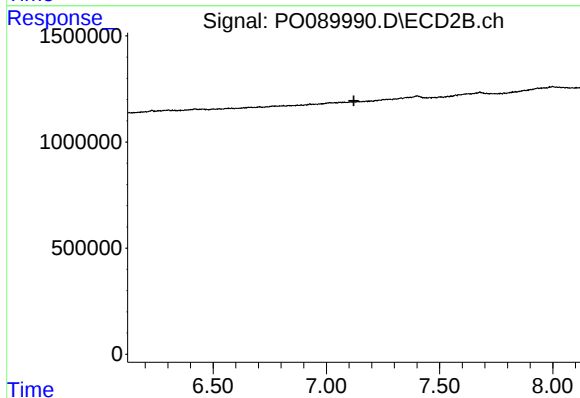
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

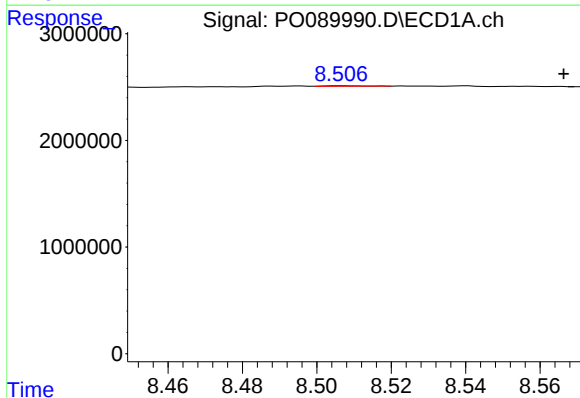
R.T.: 8.217 min
Delta R.T.: -0.040 min
Response: 153246
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



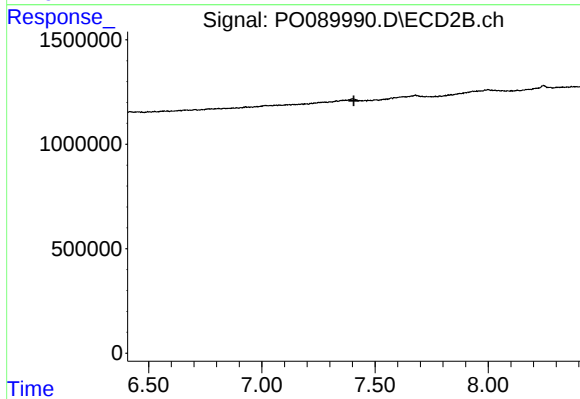
#37 AR-1262-2

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



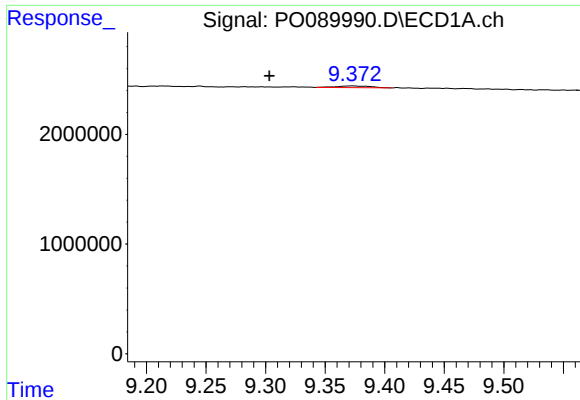
#38 AR-1262-3

R.T.: 8.507 min
Delta R.T.: -0.059 min
Response: 38938
Conc: 0.20 ng/ml



#38 AR-1262-3

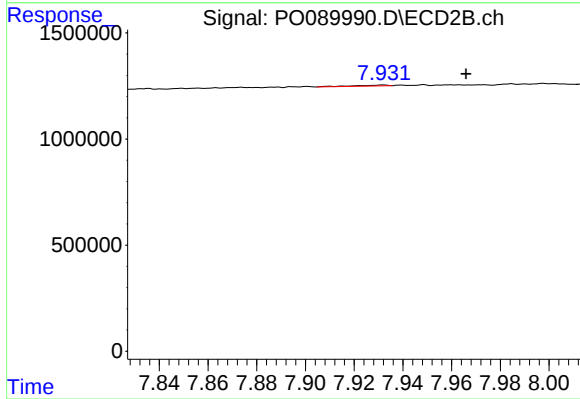
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#40 AR-1262-5

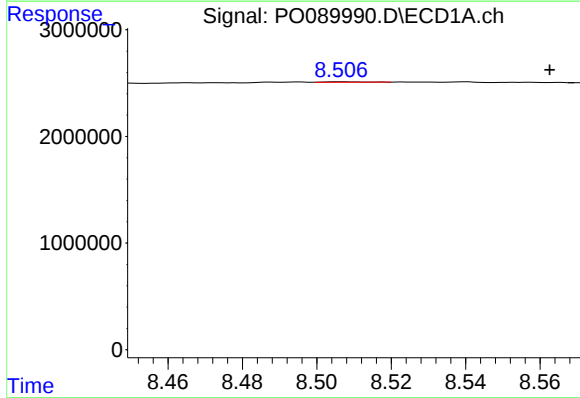
R.T.: 9.373 min
Delta R.T.: 0.069 min
Response: 309039
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



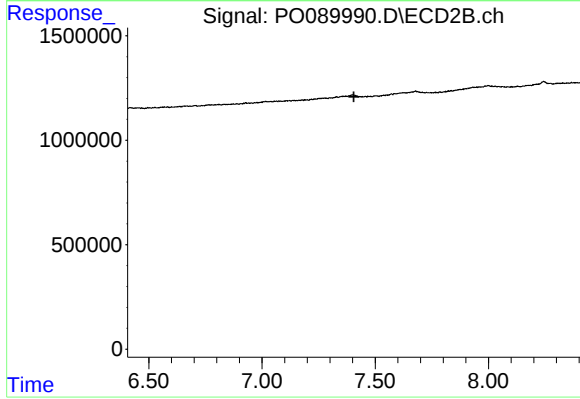
#40 AR-1262-5

R.T.: 7.932 min
Delta R.T.: -0.034 min
Response: 41012
Conc: 0.86 ng/ml



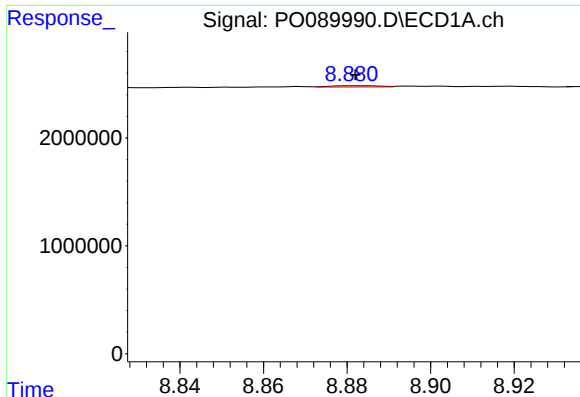
#41 AR-1268-1

R.T.: 8.507 min
Delta R.T.: -0.056 min
Response: 38938
Conc: 0.11 ng/ml



#41 AR-1268-1

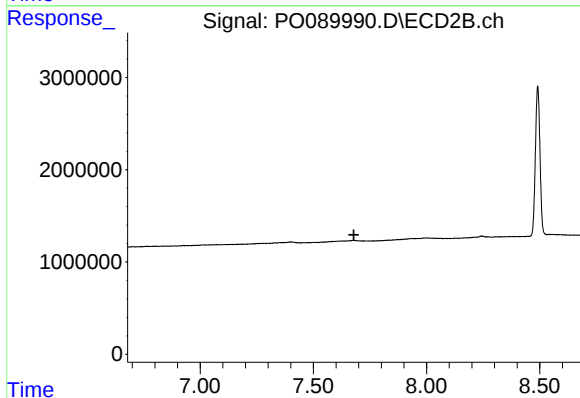
R.T.: 0.000 min
Exp R.T.: 7.406 min
Response: 0
Conc: N.D.



#43 AR-1268-3

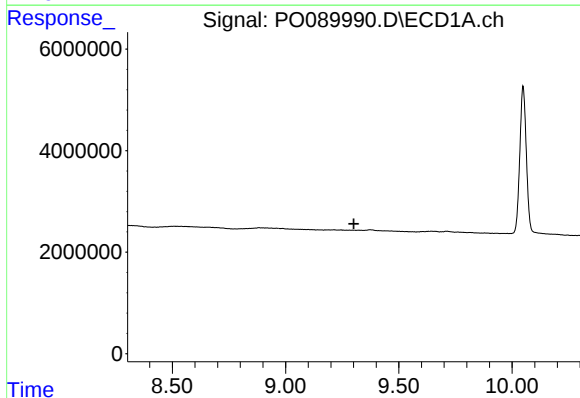
R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 90912
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



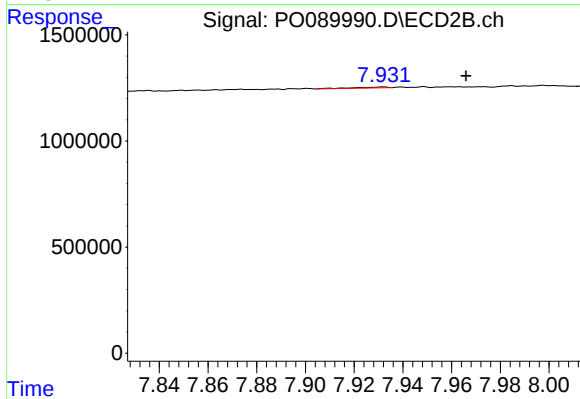
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



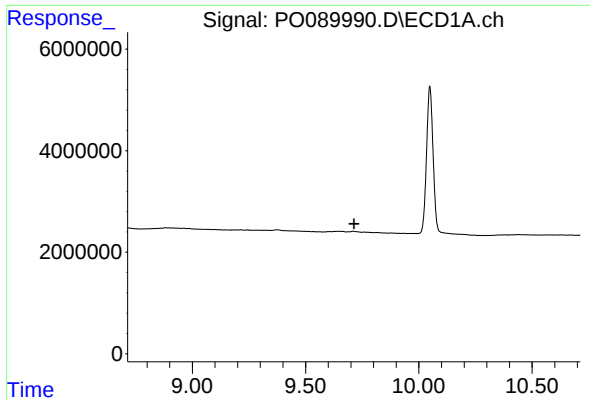
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

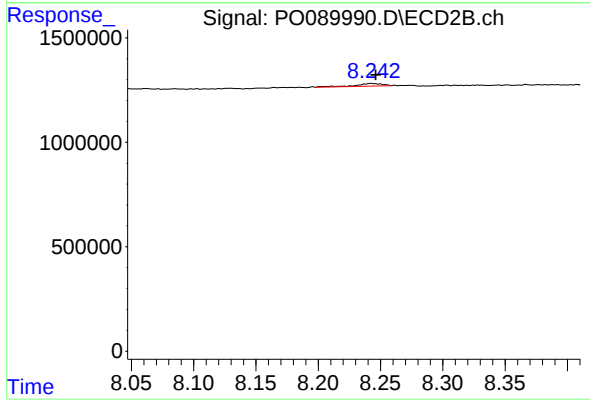
R.T.: 7.932 min
Delta R.T.: -0.034 min
Response: 41012
Conc: 0.76 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.243 min
Delta R.T.: -0.003 min
Response: 184796
Conc: 0.53 ng/ml