

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081522\
 Data File : P0088959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 11:06
 Operator : YP/AJ
 Sample : PB146954BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 22:52:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.433	3.592	54708236	19562228	20.282	18.075
2)	SA Decachlor...	10.268	8.580	43109784	22611143	22.340	18.657
Target Compounds							
6)	L1 AR-1016-4	5.789	4.973f	187445	2538	3.269	0.105 #
7)	L1 AR-1016-5	0.000	5.069f	0	397655	N.D.	12.192 #
8)	L2 AR-1221-1	4.645	0.000	534680	0	17.249	N.D. #
9)	L2 AR-1221-2	4.740	3.888	878047	379363	37.978	42.002
14)	L3 AR-1232-4	5.789	4.973	187445	2538	7.495	0.215 #
15)	L3 AR-1232-5	5.904	5.069f	1676556	397655	81.462	29.556 #
19)	L4 AR-1242-4	5.789	4.973	187445	2538	3.889	0.101 #
20)	L4 AR-1242-5	6.482f	5.475	60224	326783	1.160	10.264 #
22)	L5 AR-1248-2	5.904	4.973f	1676556	2538	21.839	0.071 #
23)	L5 AR-1248-3	0.000	4.973	0	2538	N.D.	0.067 #
24)	L5 AR-1248-4	6.482	5.069f	60224	397655	0.671	8.659 #
25)	L5 AR-1248-5	6.482f	5.475f	60224	326783	0.679	7.485 #
26)	L6 AR-1254-1	6.482	5.475	60224	326783	0.659	4.745 #
27)	L6 AR-1254-2	6.760f	5.630	179598	38980	1.313	0.658 #
28)	L6 AR-1254-3	7.064	6.023	626257	161009	4.450	1.731 #
29)	L6 AR-1254-4	7.370	6.322f	124919	264731	1.236	4.673 #
30)	L6 AR-1254-5	7.799	0.000	174693	0	1.640	N.D. #
31)	L7 AR-1260-1	7.230	6.122f	81410	52857	0.788	0.832
32)	L7 AR-1260-2	7.476	6.322	106340	264731	0.900	3.455 #
33)	L7 AR-1260-3	7.873	0.000	109496	0	1.247	N.D. #
34)	L7 AR-1260-4	8.078	6.965	55950	97763	0.571	1.602 #
35)	L7 AR-1260-5	8.398	0.000	40798	0	0.221	N.D. #
36)	L8 AR-1262-1	7.873	0.000	109496	0	0.864	N.D. #
37)	L8 AR-1262-2	8.398	0.000	40798	0	0.194	N.D. #
38)	L8 AR-1262-3	8.673f	7.518	45106	112030	0.500	1.816 #
39)	L8 AR-1262-4	0.000	7.527	0	8578	N.D.	0.075 #
40)	L8 AR-1262-5	0.000	8.067	0	206744	N.D.	3.851 #
41)	L9 AR-1268-1	8.673f	7.518	45106	112030	0.182	0.633 #
42)	L9 AR-1268-2	0.000	7.527	0	8578	N.D.	0.053 #
43)	L9 AR-1268-3	9.049	7.758	142232	88843	0.726	0.644
44)	L9 AR-1268-4	0.000	8.067	0	206744	N.D.	3.572 #
45)	L9 AR-1268-5	9.905	0.000	316510	0	0.506	N.D. #

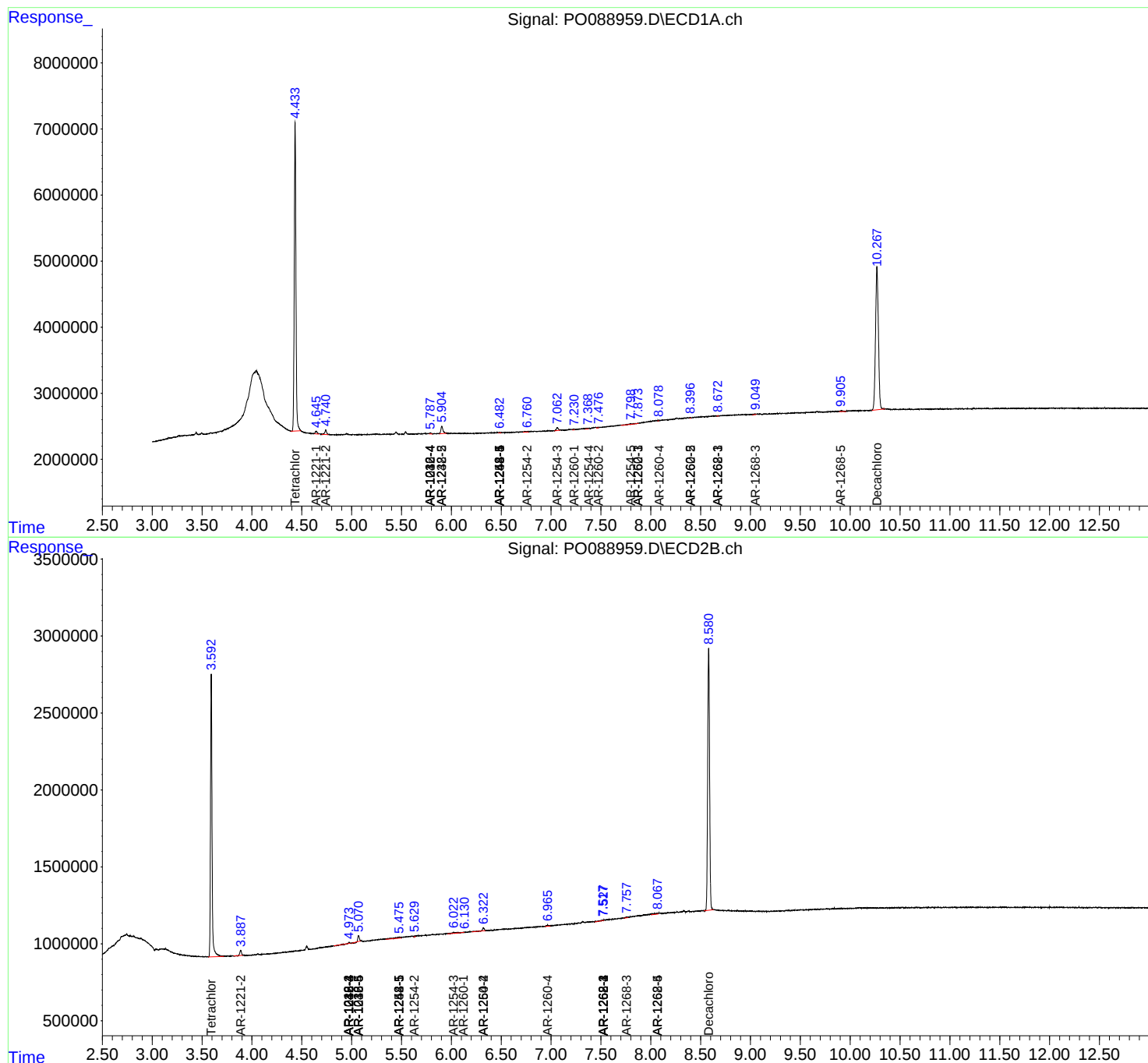
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

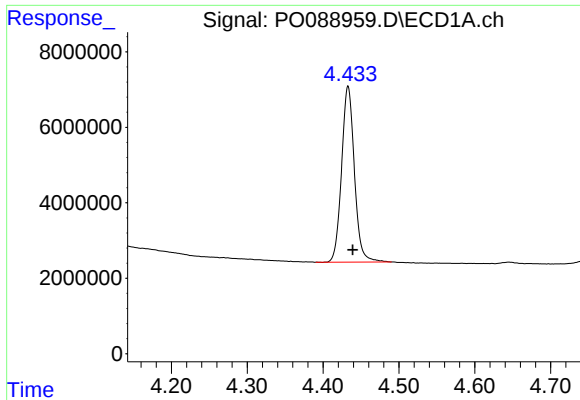
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081522\
Data File : P0088959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 11:06
Operator : YP/AJ
Sample : PB146954BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 22:52:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

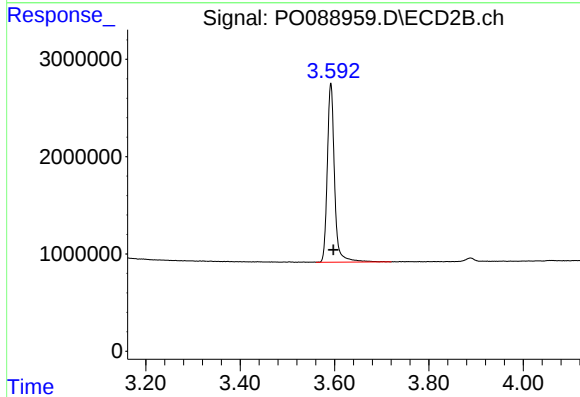




#1 Tetrachloro-m-xylene

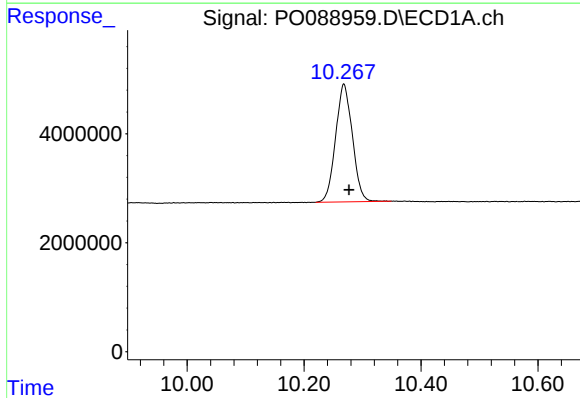
R.T.: 4.433 min
Delta R.T.: -0.006 min
Response: 54708236
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



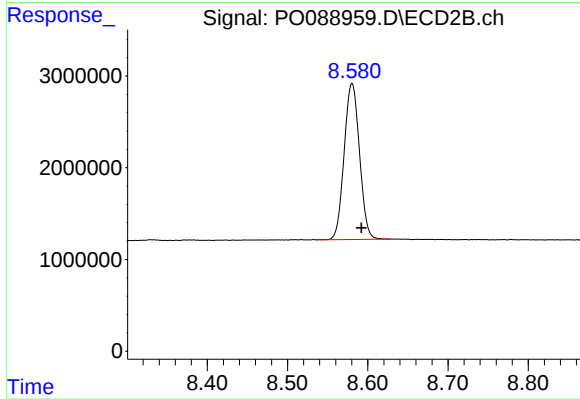
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.005 min
Response: 19562228
Conc: 18.07 ng/ml



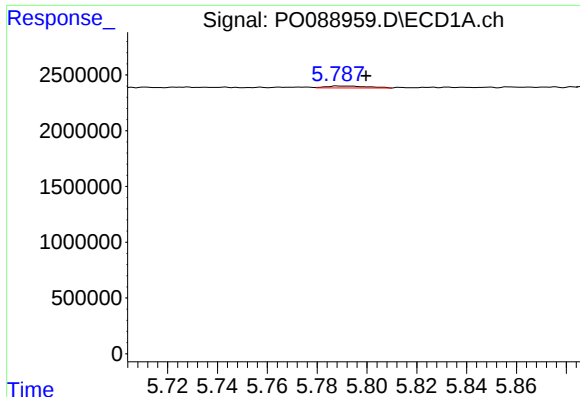
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.009 min
Response: 43109784
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

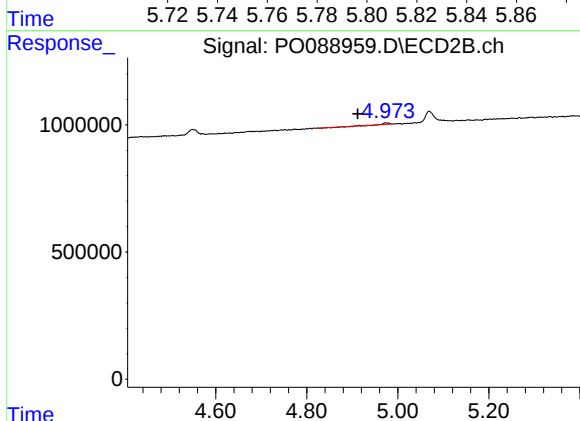
R.T.: 8.580 min
Delta R.T.: -0.011 min
Response: 22611143
Conc: 18.66 ng/ml



#6 AR-1016-4

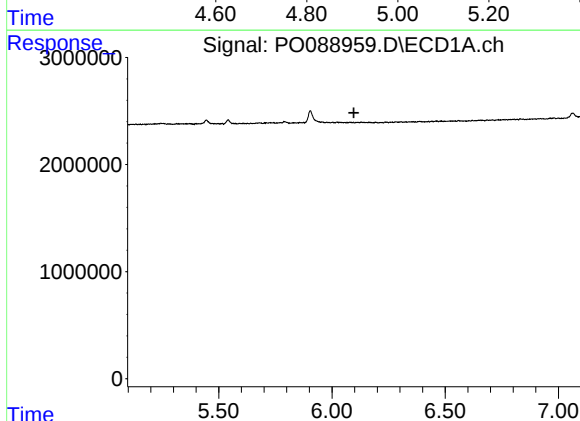
R.T.: 5.789 min
Delta R.T.: -0.011 min
Response: 187445
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



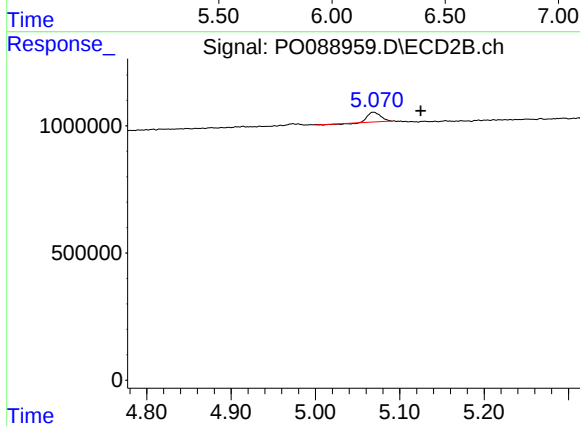
#6 AR-1016-4

R.T.: 4.973 min
Delta R.T.: 0.061 min
Response: 2538
Conc: 0.11 ng/ml



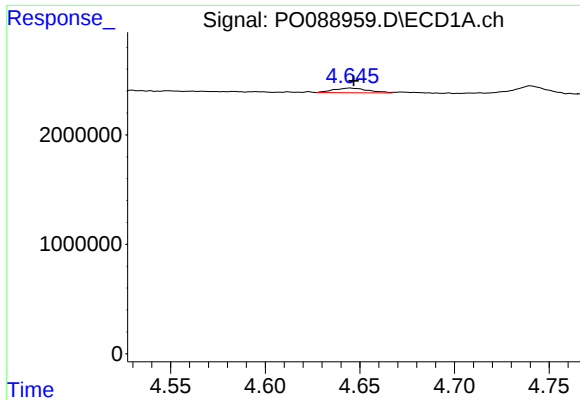
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

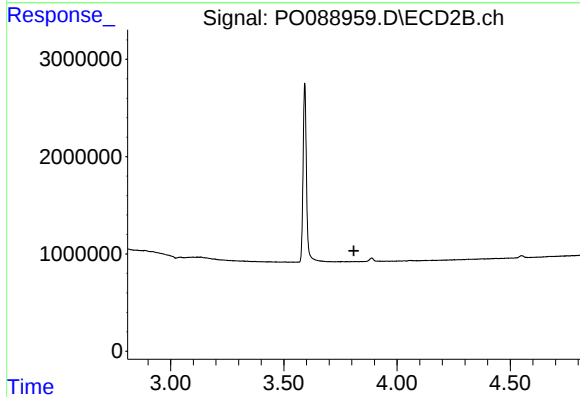
R.T.: 5.069 min
Delta R.T.: -0.056 min
Response: 397655
Conc: 12.19 ng/ml



#8 AR-1221-1

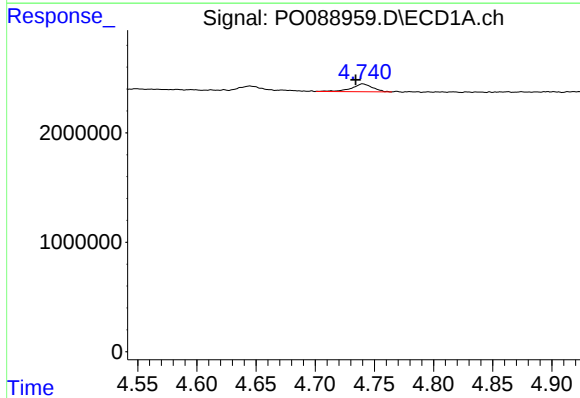
R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 534680
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



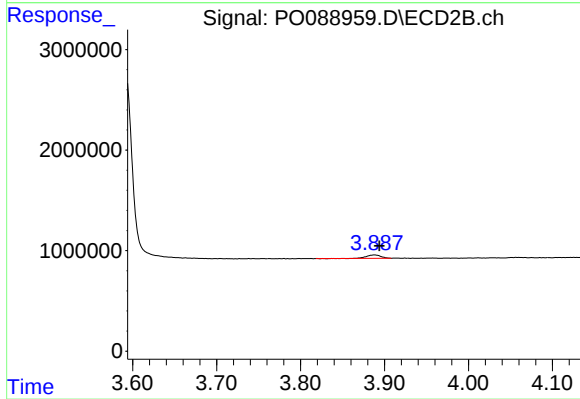
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.809 min
Response: 0
Conc: N.D.



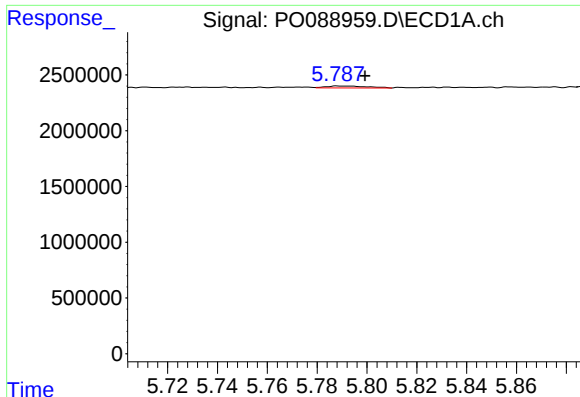
#9 AR-1221-2

R.T.: 4.740 min
Delta R.T.: 0.006 min
Response: 878047
Conc: 37.98 ng/ml



#9 AR-1221-2

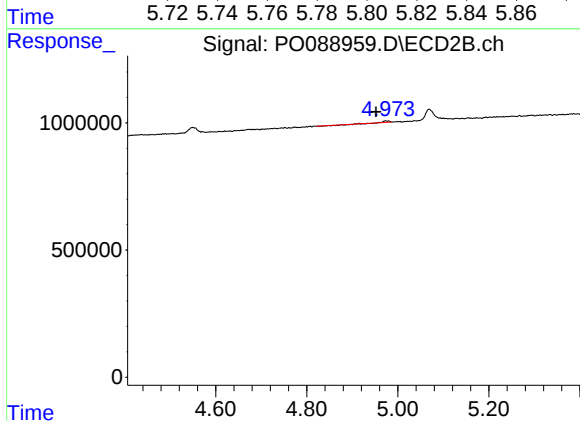
R.T.: 3.888 min
Delta R.T.: -0.006 min
Response: 379363
Conc: 42.00 ng/ml



#14 AR-1232-4

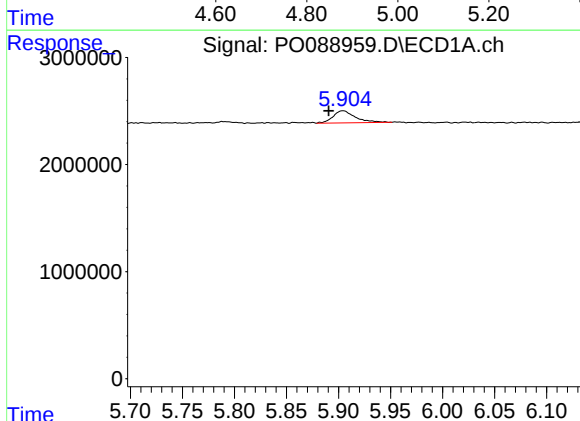
R.T.: 5.789 min
Delta R.T.: -0.011 min
Response: 187445
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



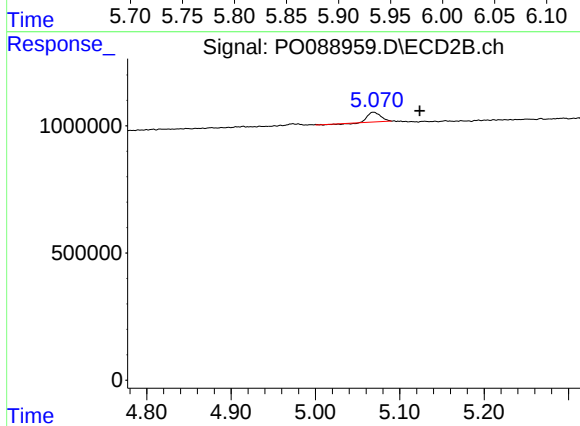
#14 AR-1232-4

R.T.: 4.973 min
Delta R.T.: 0.021 min
Response: 2538
Conc: 0.22 ng/ml



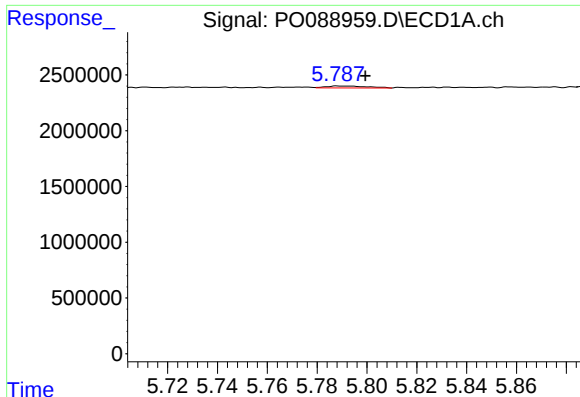
#15 AR-1232-5

R.T.: 5.904 min
Delta R.T.: 0.014 min
Response: 1676556
Conc: 81.46 ng/ml



#15 AR-1232-5

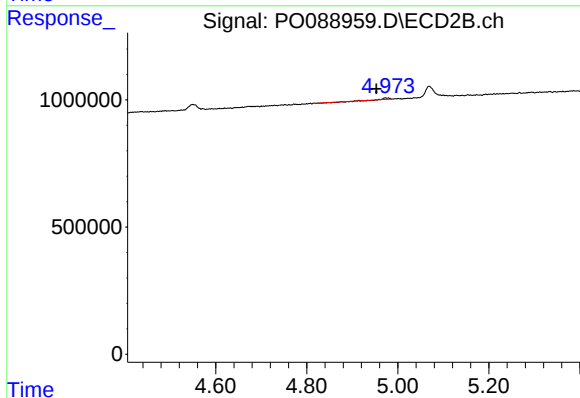
R.T.: 5.069 min
Delta R.T.: -0.055 min
Response: 397655
Conc: 29.56 ng/ml



#19 AR-1242-4

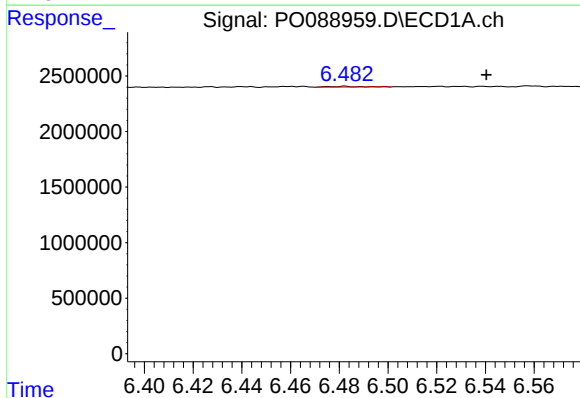
R.T.: 5.789 min
Delta R.T.: -0.011 min
Response: 187445
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



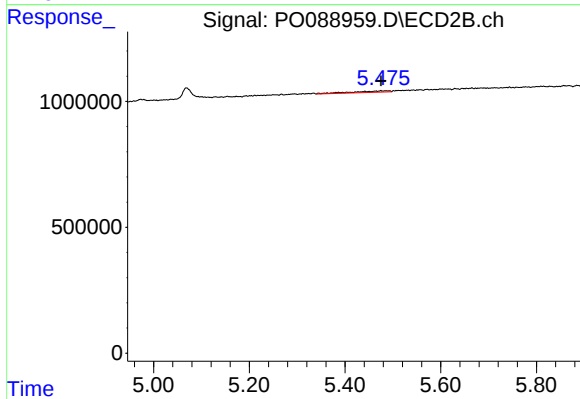
#19 AR-1242-4

R.T.: 4.973 min
Delta R.T.: 0.020 min
Response: 2538
Conc: 0.10 ng/ml



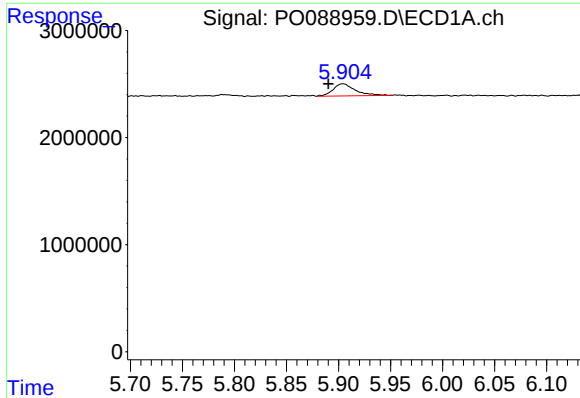
#20 AR-1242-5

R.T.: 6.482 min
Delta R.T.: -0.058 min
Response: 60224
Conc: 1.16 ng/ml



#20 AR-1242-5

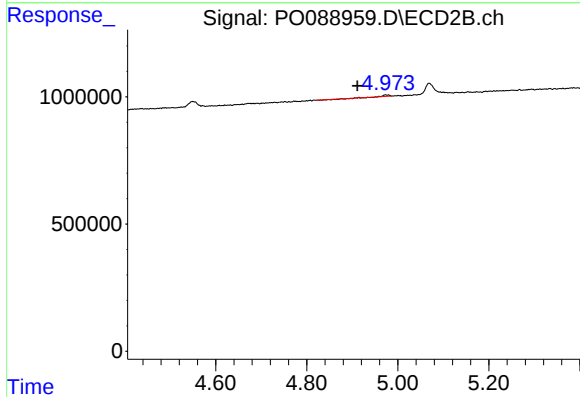
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 326783
Conc: 10.26 ng/ml



#22 AR-1248-2

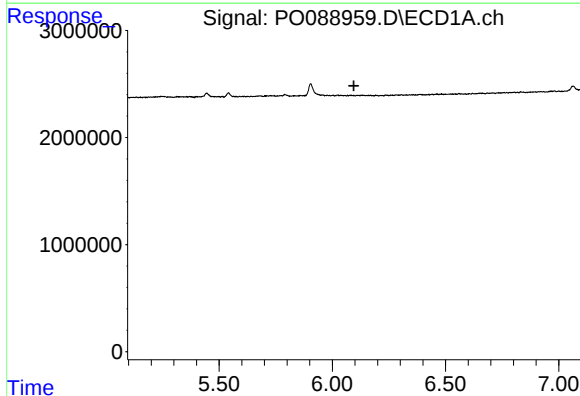
R.T.: 5.904 min
Delta R.T.: 0.014 min
Response: 1676556
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



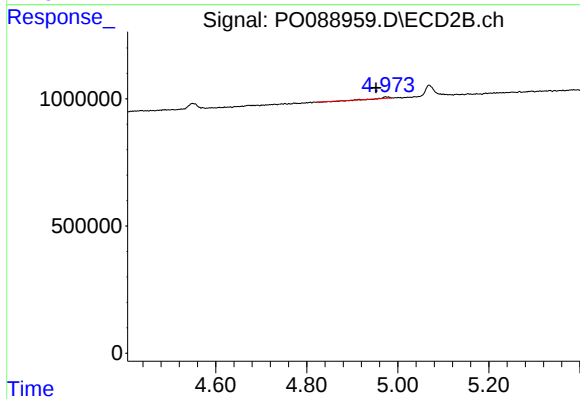
#22 AR-1248-2

R.T.: 4.973 min
Delta R.T.: 0.062 min
Response: 2538
Conc: 0.07 ng/ml



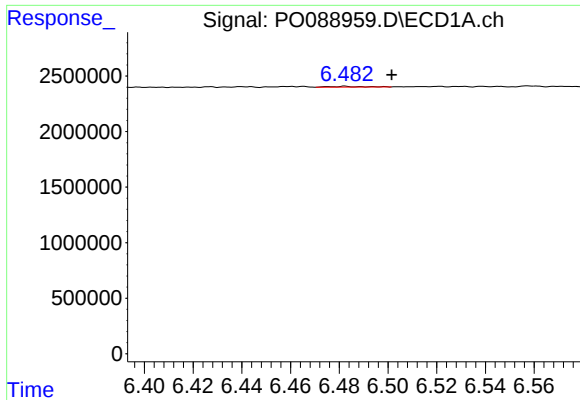
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#23 AR-1248-3

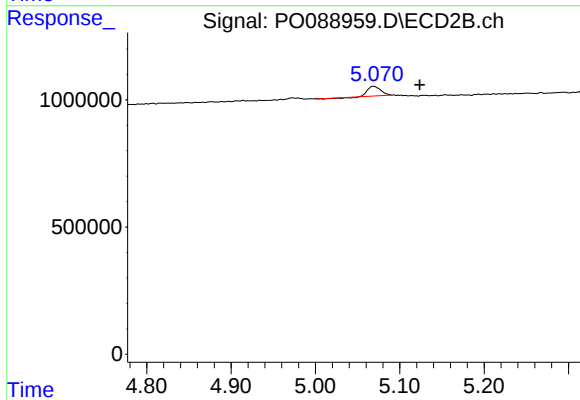
R.T.: 4.973 min
Delta R.T.: 0.021 min
Response: 2538
Conc: 0.07 ng/ml



#24 AR-1248-4

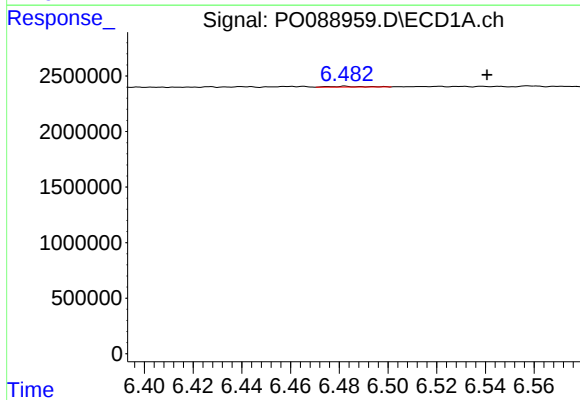
R.T.: 6.482 min
Delta R.T.: -0.019 min
Response: 60224
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



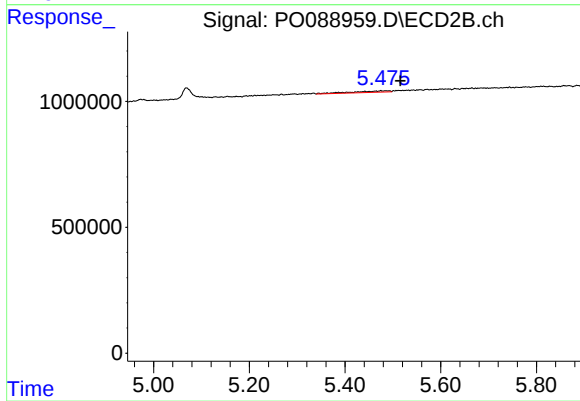
#24 AR-1248-4

R.T.: 5.069 min
Delta R.T.: -0.055 min
Response: 397655
Conc: 8.66 ng/ml



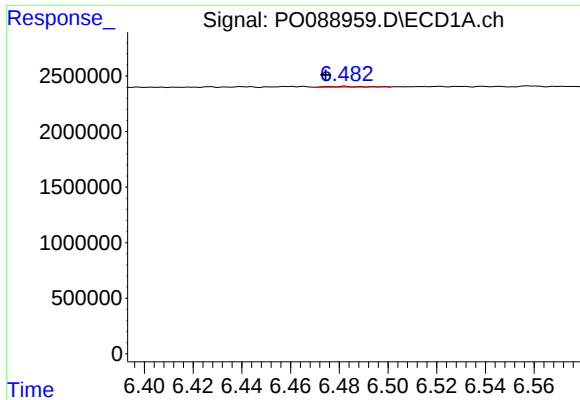
#25 AR-1248-5

R.T.: 6.482 min
Delta R.T.: -0.058 min
Response: 60224
Conc: 0.68 ng/ml



#25 AR-1248-5

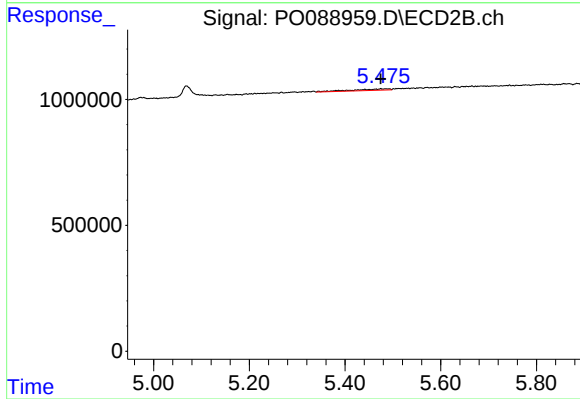
R.T.: 5.475 min
Delta R.T.: -0.040 min
Response: 326783
Conc: 7.48 ng/ml



#26 AR-1254-1

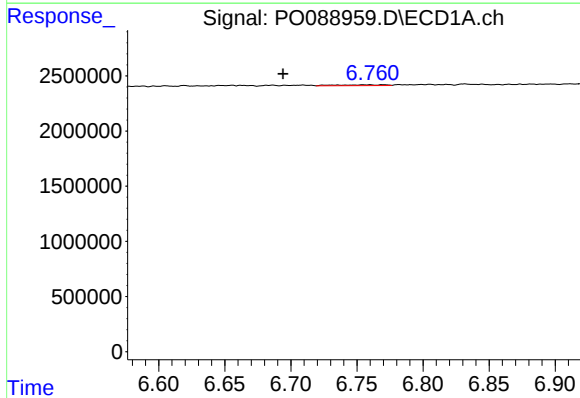
R.T.: 6.482 min
Delta R.T.: 0.008 min
Response: 60224
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



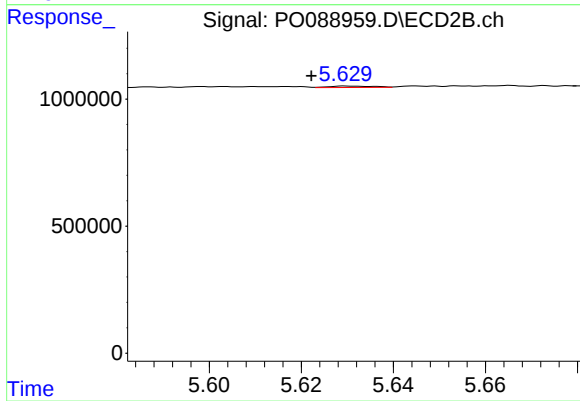
#26 AR-1254-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 326783
Conc: 4.74 ng/ml



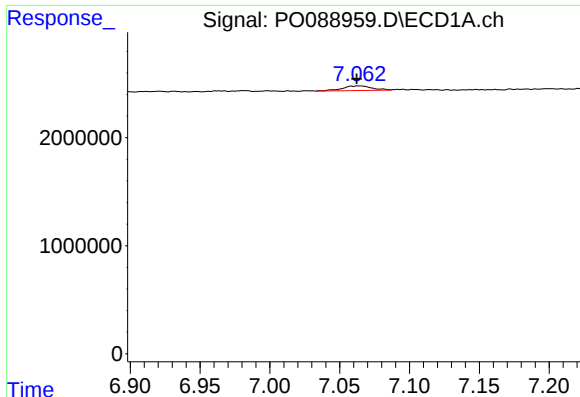
#27 AR-1254-2

R.T.: 6.760 min
Delta R.T.: 0.066 min
Response: 179598
Conc: 1.31 ng/ml



#27 AR-1254-2

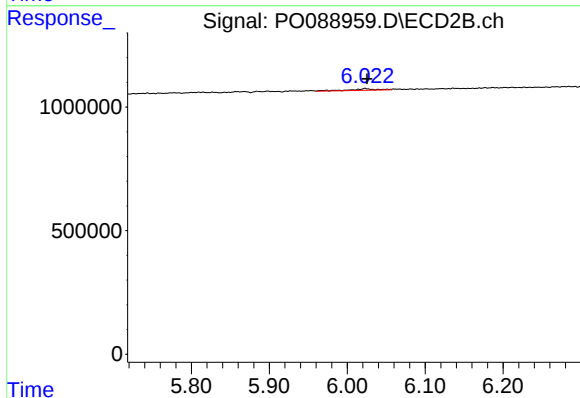
R.T.: 5.630 min
Delta R.T.: 0.008 min
Response: 38980
Conc: 0.66 ng/ml



#28 AR-1254-3

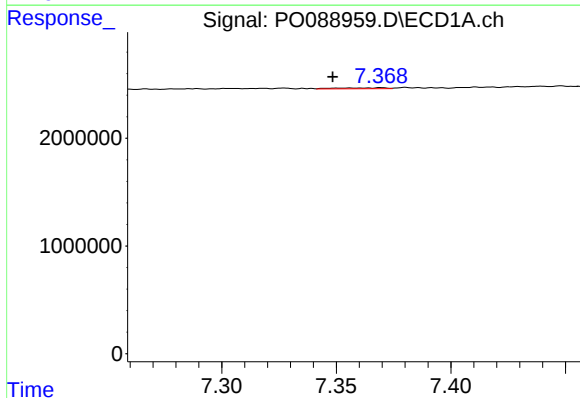
R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 626257
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



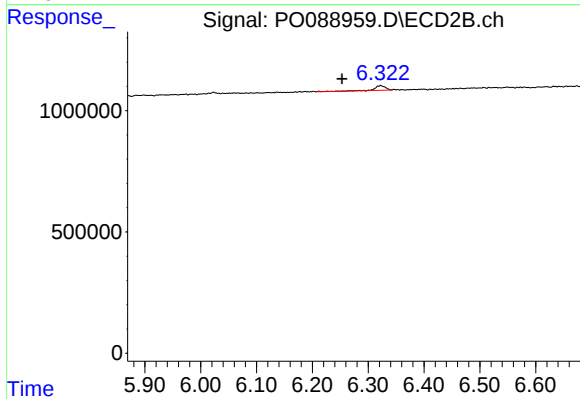
#28 AR-1254-3

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 161009
Conc: 1.73 ng/ml



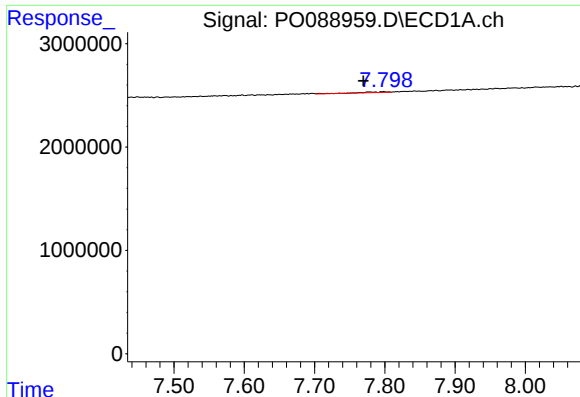
#29 AR-1254-4

R.T.: 7.370 min
Delta R.T.: 0.021 min
Response: 124919
Conc: 1.24 ng/ml



#29 AR-1254-4

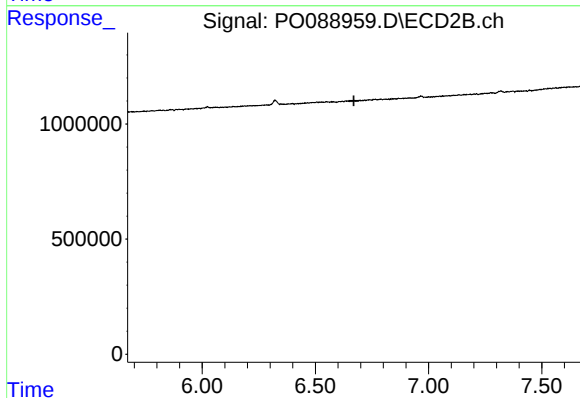
R.T.: 6.322 min
Delta R.T.: 0.069 min
Response: 264731
Conc: 4.67 ng/ml



#30 AR-1254-5

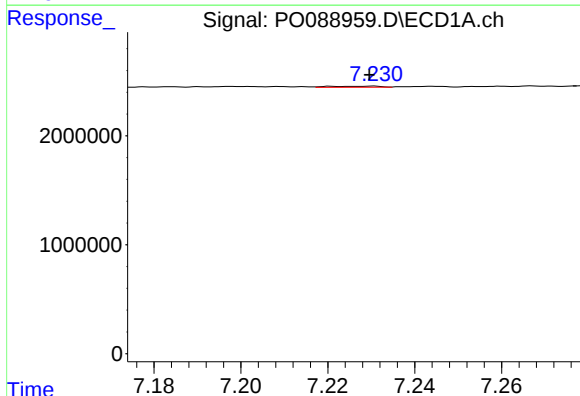
R.T.: 7.799 min
Delta R.T.: 0.029 min
Response: 174693
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



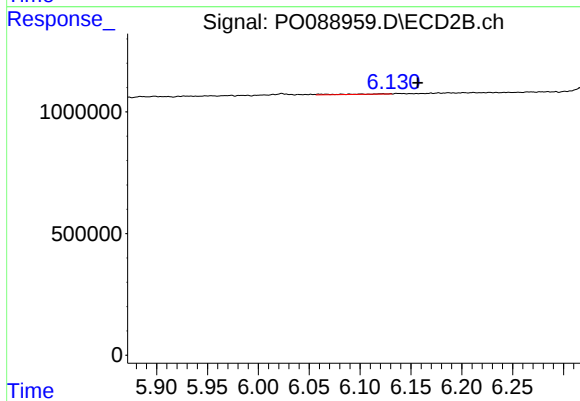
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



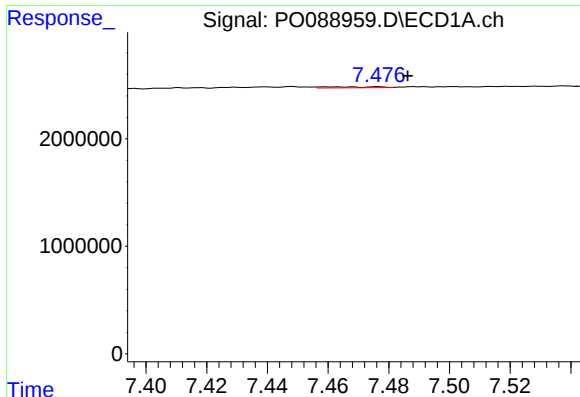
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 81410
Conc: 0.79 ng/ml



#31 AR-1260-1

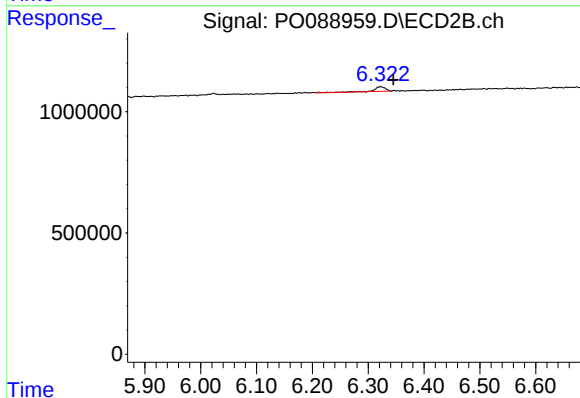
R.T.: 6.122 min
Delta R.T.: -0.035 min
Response: 52857
Conc: 0.83 ng/ml



#32 AR-1260-2

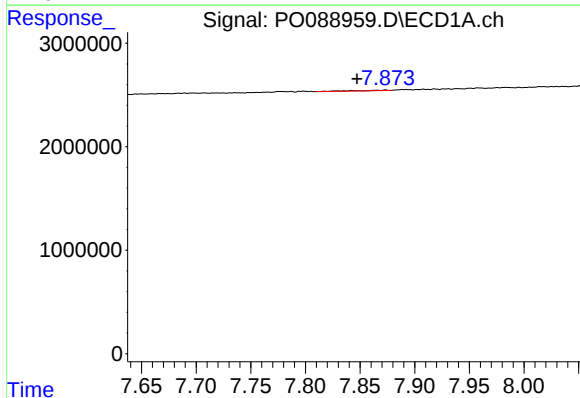
R.T.: 7.476 min
Delta R.T.: -0.010 min
Response: 106340
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



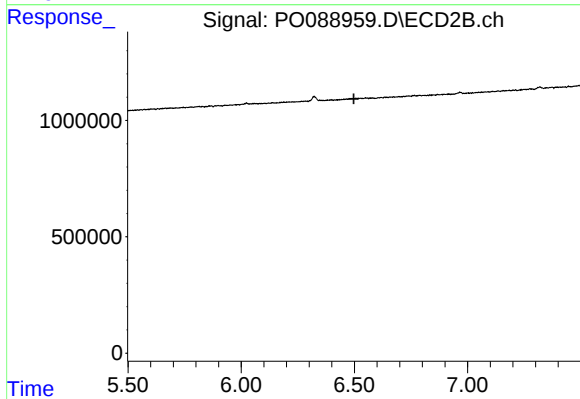
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.023 min
Response: 264731
Conc: 3.45 ng/ml



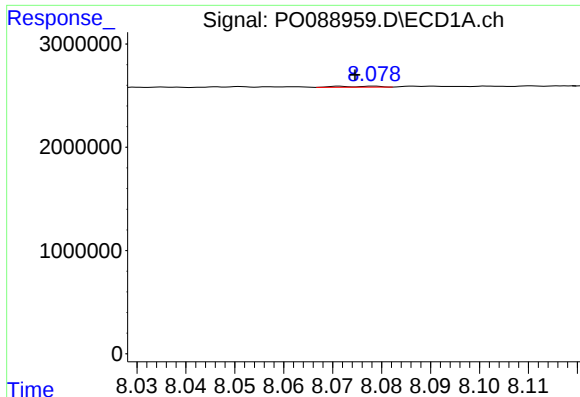
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.026 min
Response: 109496
Conc: 1.25 ng/ml



#33 AR-1260-3

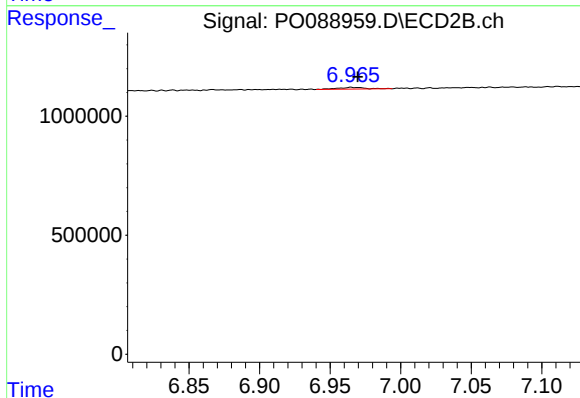
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

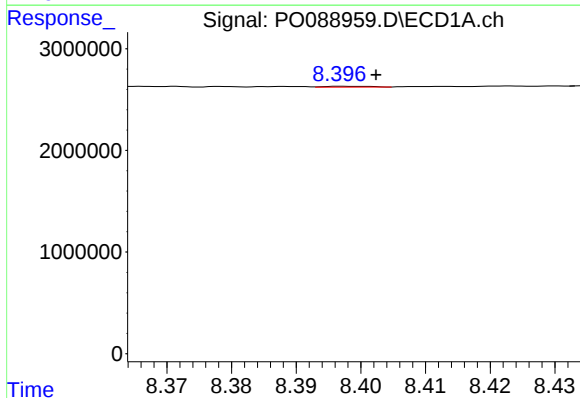
R.T.: 8.078 min
Delta R.T.: 0.004 min
Response: 55950
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



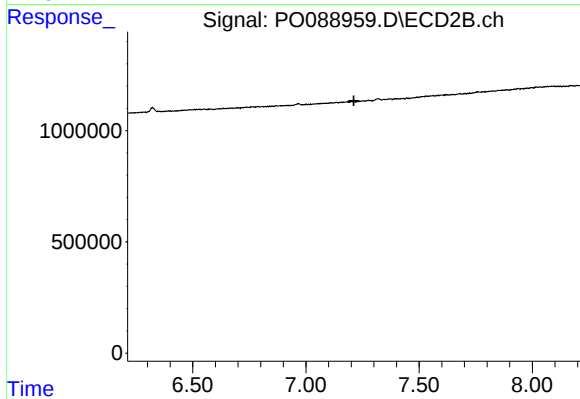
#34 AR-1260-4

R.T.: 6.965 min
Delta R.T.: -0.005 min
Response: 97763
Conc: 1.60 ng/ml



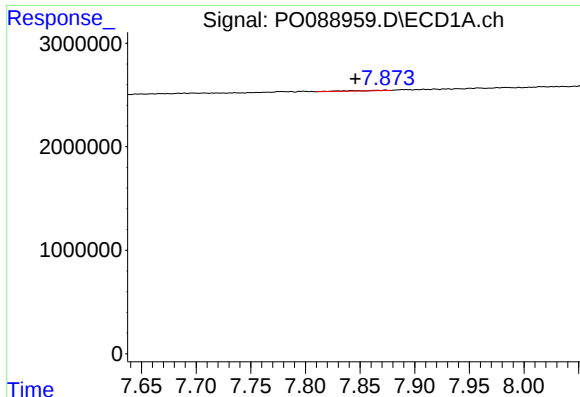
#35 AR-1260-5

R.T.: 8.398 min
Delta R.T.: -0.005 min
Response: 40798
Conc: 0.22 ng/ml



#35 AR-1260-5

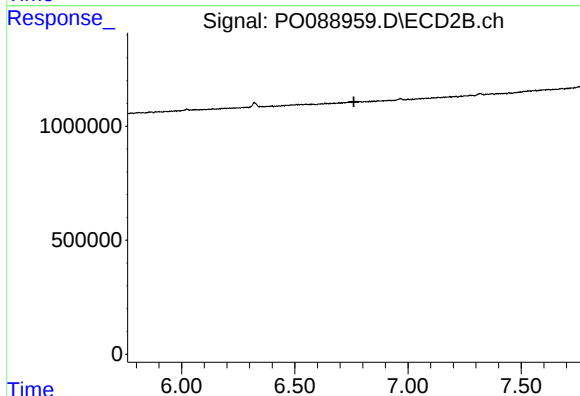
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

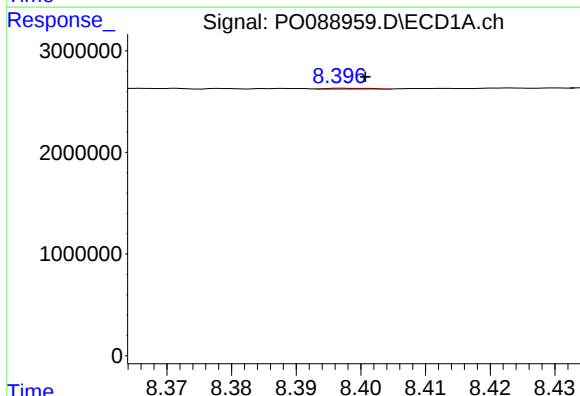
R.T.: 7.873 min
Delta R.T.: 0.027 min
Response: 109496
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



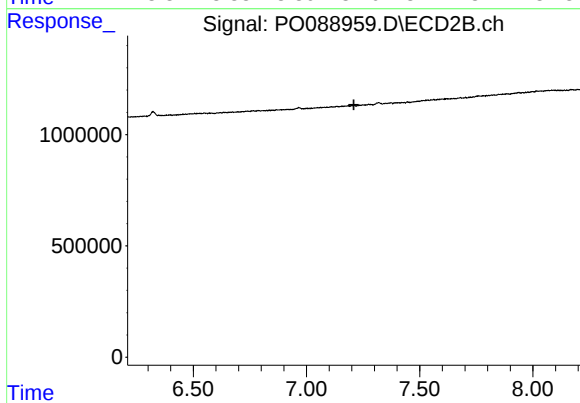
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



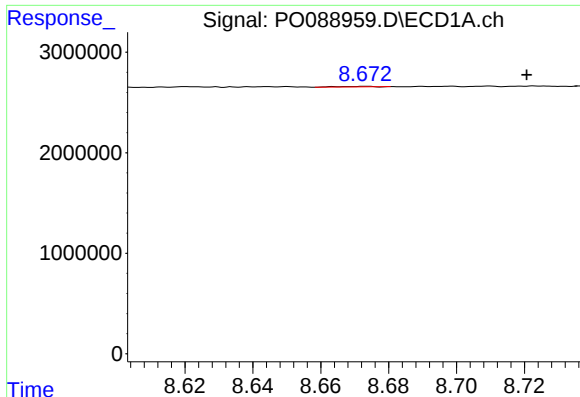
#37 AR-1262-2

R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 40798
Conc: 0.19 ng/ml



#37 AR-1262-2

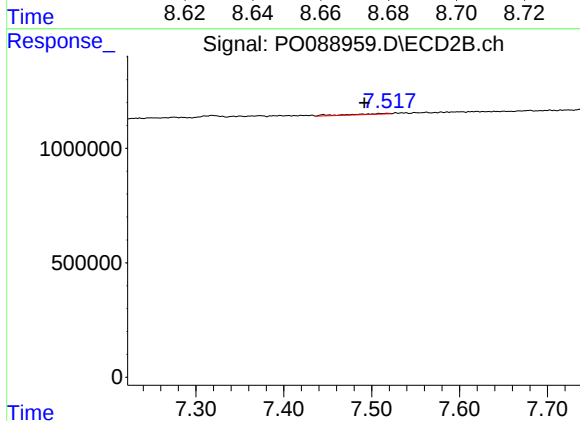
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

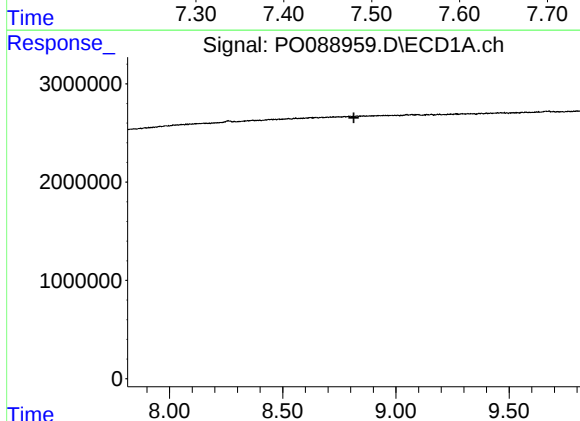
R.T.: 8.673 min
Delta R.T.: -0.047 min
Response: 45106
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



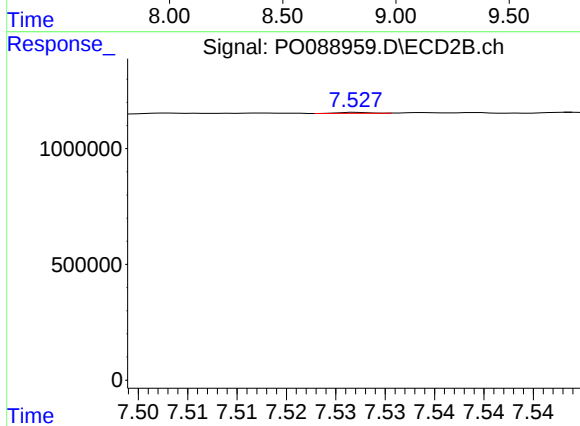
#38 AR-1262-3

R.T.: 7.518 min
Delta R.T.: 0.027 min
Response: 112030
Conc: 1.82 ng/ml



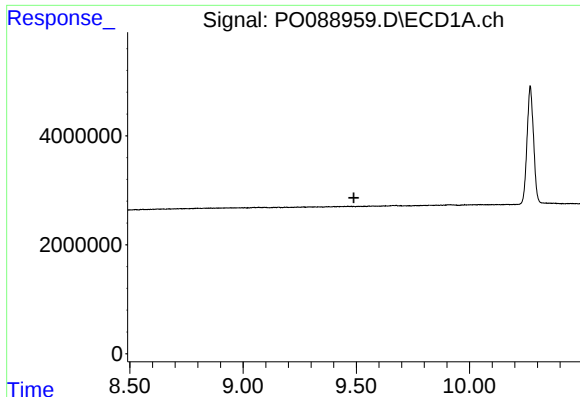
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.814 min
Response: 0
Conc: N.D.



#39 AR-1262-4

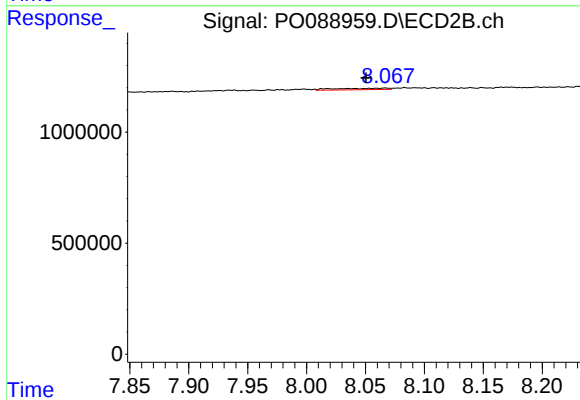
R.T.: 7.527 min
Delta R.T.: -0.029 min
Response: 8578
Conc: 0.08 ng/ml



#40 AR-1262-5

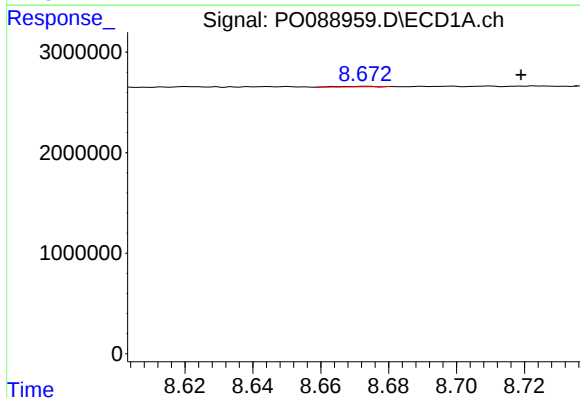
R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



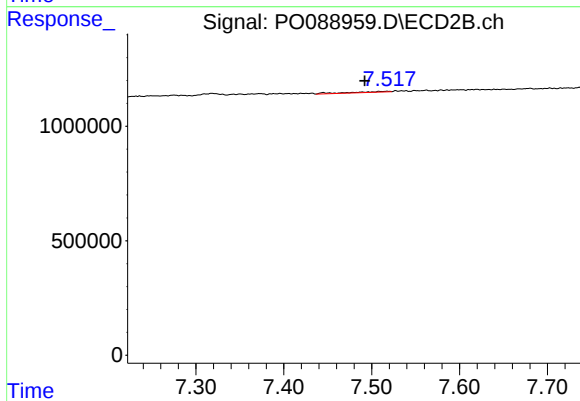
#40 AR-1262-5

R.T.: 8.067 min
Delta R.T.: 0.016 min
Response: 206744
Conc: 3.85 ng/ml



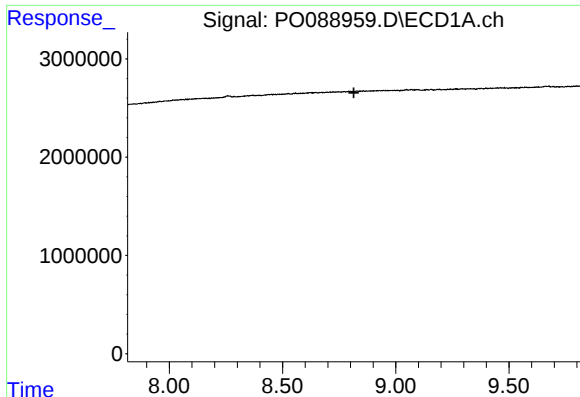
#41 AR-1268-1

R.T.: 8.673 min
Delta R.T.: -0.046 min
Response: 45106
Conc: 0.18 ng/ml



#41 AR-1268-1

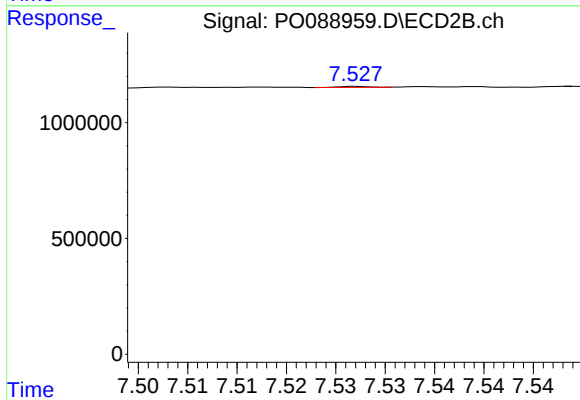
R.T.: 7.518 min
Delta R.T.: 0.026 min
Response: 112030
Conc: 0.63 ng/ml



#42 AR-1268-2

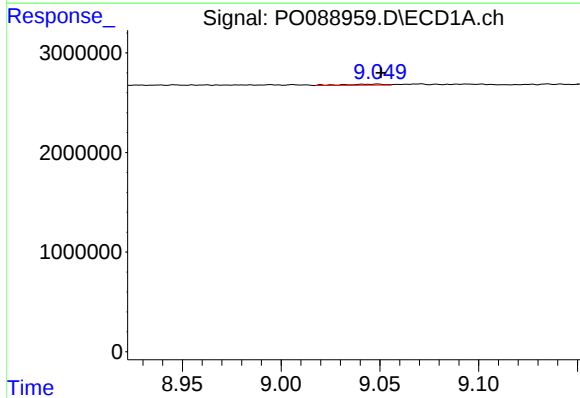
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



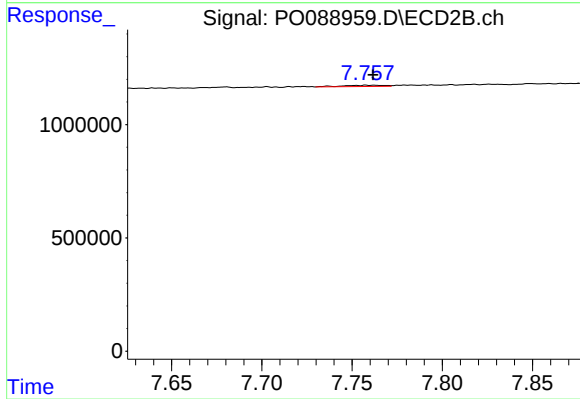
#42 AR-1268-2

R.T.: 7.527 min
Delta R.T.: -0.029 min
Response: 8578
Conc: 0.05 ng/ml



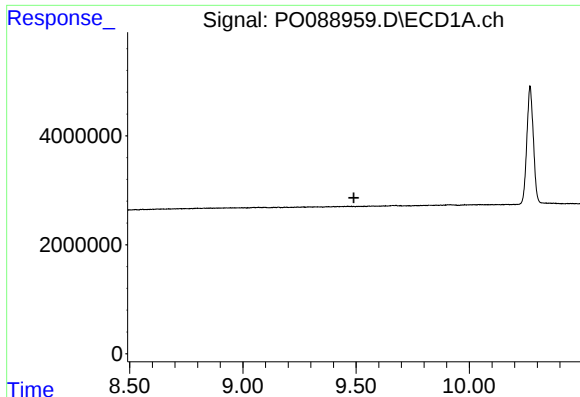
#43 AR-1268-3

R.T.: 9.049 min
Delta R.T.: -0.002 min
Response: 142232
Conc: 0.73 ng/ml



#43 AR-1268-3

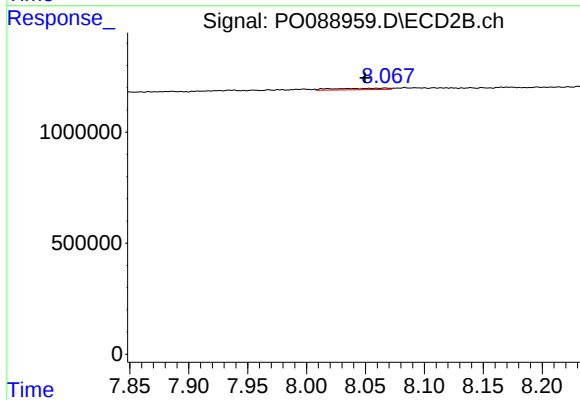
R.T.: 7.758 min
Delta R.T.: -0.004 min
Response: 88843
Conc: 0.64 ng/ml



#44 AR-1268-4

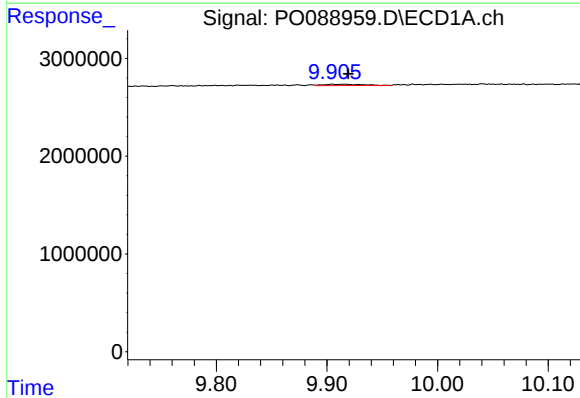
R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



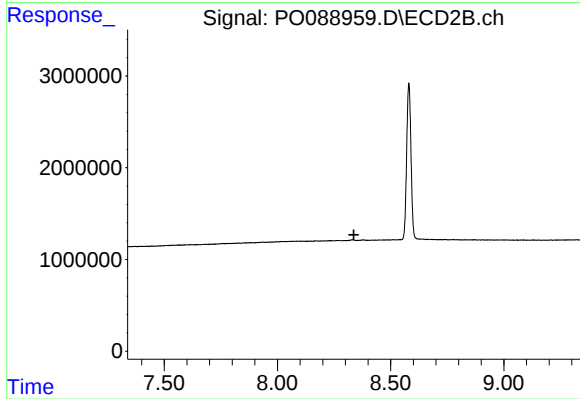
#44 AR-1268-4

R.T.: 8.067 min
Delta R.T.: 0.017 min
Response: 206744
Conc: 3.57 ng/ml



#45 AR-1268-5

R.T.: 9.905 min
Delta R.T.: -0.015 min
Response: 316510
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.337 min
Response: 0
Conc: N.D.