

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO123022\
 Data File : PO091769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 08:56
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 01:13:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.289	3.466	50805218	21658700	18.700	21.359
2)	SA Decachlor...	10.027	8.459	41084645	20909584	21.834	23.967
Target Compounds							
3)	L1 AR-1016-1	5.402f	0.000	2012867	0	22.389	N.D. #
5)	L1 AR-1016-3	5.597f	0.000	1407713	0	17.762	N.D. #
6)	L1 AR-1016-4	5.597f	4.823	1407713	823720	22.856	37.265 #
7)	L1 AR-1016-5	5.902f	5.021	130498	2376086	2.071	87.331 #
8)	L2 AR-1221-1	4.497	3.626f	960830	541569	28.199	42.456 #
9)	L2 AR-1221-2	4.595	3.764	1052772	333543	41.312	34.350
14)	L3 AR-1232-4	5.597f	4.823	1407713	823720	47.175	69.777 #
15)	L3 AR-1232-5	0.000	5.021	0	2376086	N.D.	184.907 #
16)	L4 AR-1242-1	5.402f	0.000	2012867	0	27.718	N.D. #
18)	L4 AR-1242-3	5.597f	0.000	1407713	0	21.731	N.D. #
19)	L4 AR-1242-4	5.597f	4.823	1407713	823720	28.253	37.477 #
20)	L4 AR-1242-5	6.329f	5.375	6542246	2857193	125.084	106.855
21)	L5 AR-1248-1	5.402f	0.000	2012867	0	33.468	N.D. #
22)	L5 AR-1248-2	0.000	4.823	0	823720	N.D.	25.525 #
23)	L5 AR-1248-3	5.902f	4.823	130498	823720	1.445	24.981 #
24)	L5 AR-1248-4	6.329	5.021	6542246	2376086	68.126	61.969
25)	L5 AR-1248-5	6.329f	5.375	6542246	2857193	71.047	83.818
26)	L6 AR-1254-1	6.329	5.375	6542246	2857193	65.915	52.053
28)	L6 AR-1254-3	6.913	5.918	6609595	1486680	44.178	19.618 #
29)	L6 AR-1254-4	7.202	6.152	6136904	2081125	55.196	44.461
31)	L7 AR-1260-1	7.086	6.032	9466510	1264464	83.956	23.929 #
32)	L7 AR-1260-2	7.374	6.205	5287525	1295379	38.627	20.265 #
33)	L7 AR-1260-3	7.700	6.381	1409980	1003424	17.263	15.024
34)	L7 AR-1260-4	0.000	6.847	0	282401	N.D.	6.671 #
35)	L7 AR-1260-5	8.278	7.096	1265070	397632	6.708	4.093 #
36)	L8 AR-1262-1	7.700	0.000	1409980	0	9.489	N.D. #
37)	L8 AR-1262-2	8.278	7.096	1265070	397632	5.011	3.264 #
38)	L8 AR-1262-3	0.000	7.383	0	1098515	N.D.	22.181 #
39)	L8 AR-1262-4	0.000	7.442	0	234150	N.D.	2.588 #
41)	L9 AR-1268-1	0.000	7.383	0	1098515	N.D.	7.850 #
42)	L9 AR-1268-2	0.000	7.442	0	234150	N.D.	1.852 #

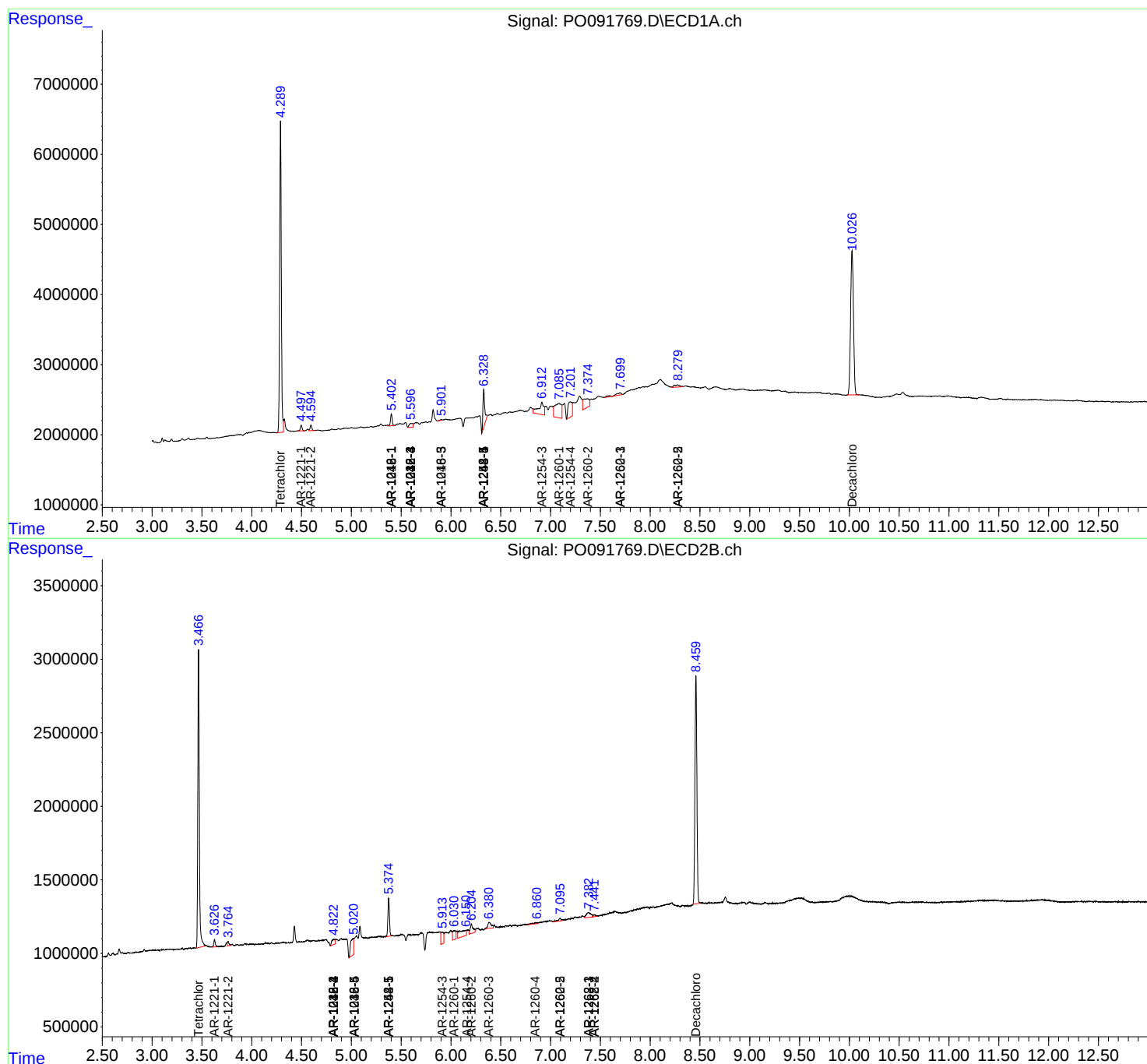
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

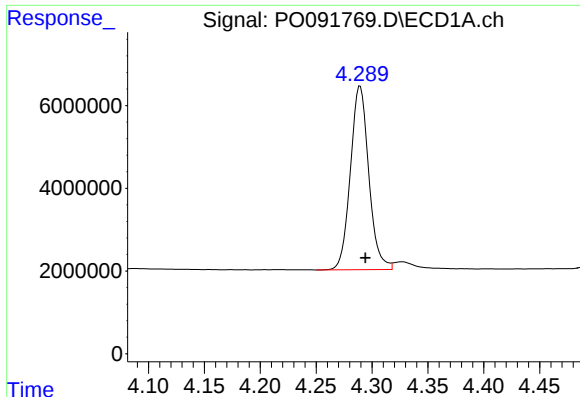
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO123022\
Data File : PO091769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 08:56
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:13:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

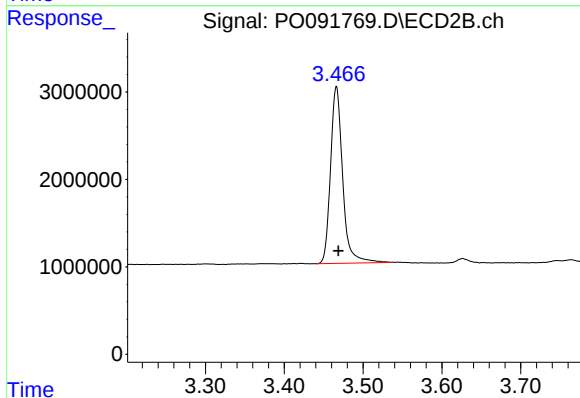




#1 Tetrachloro-m-xylene

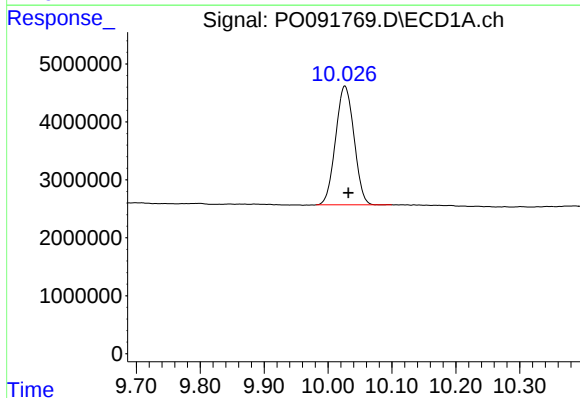
R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 50805218
Conc: 18.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



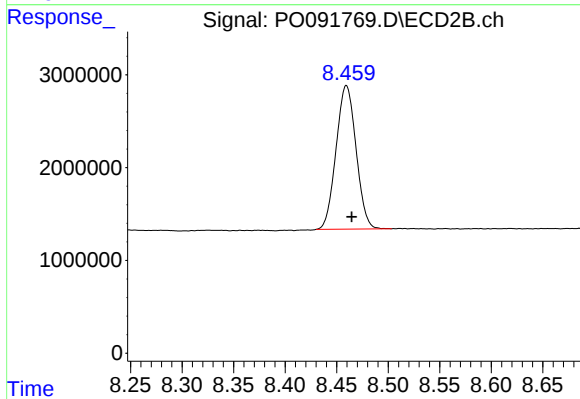
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 21658700
Conc: 21.36 ng/ml



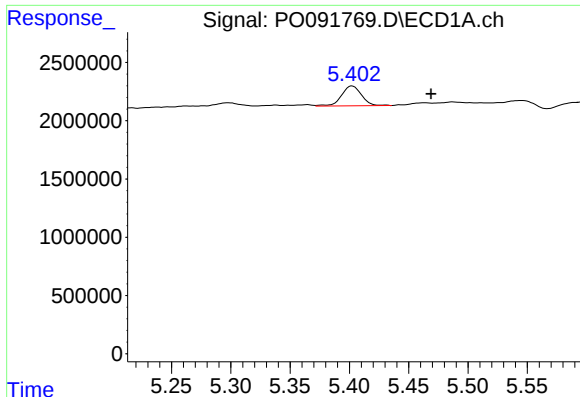
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.005 min
Response: 41084645
Conc: 21.83 ng/ml



#2 Decachlorobiphenyl

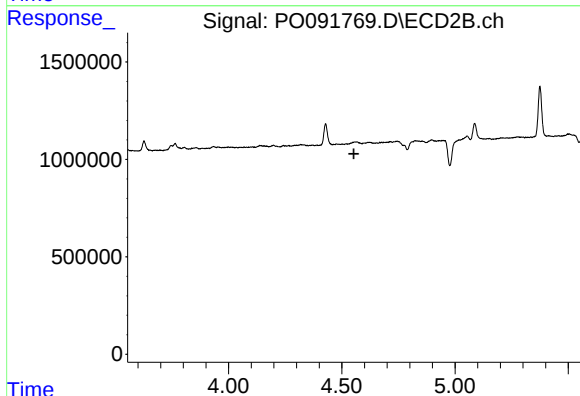
R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 20909584
Conc: 23.97 ng/ml



#3 AR-1016-1

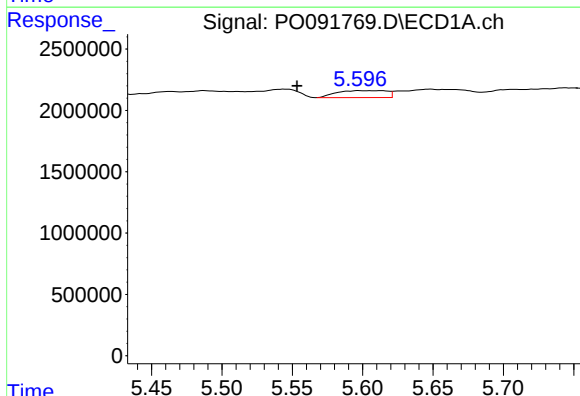
R.T.: 5.402 min
Delta R.T.: -0.067 min
Response: 2012867
Conc: 22.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



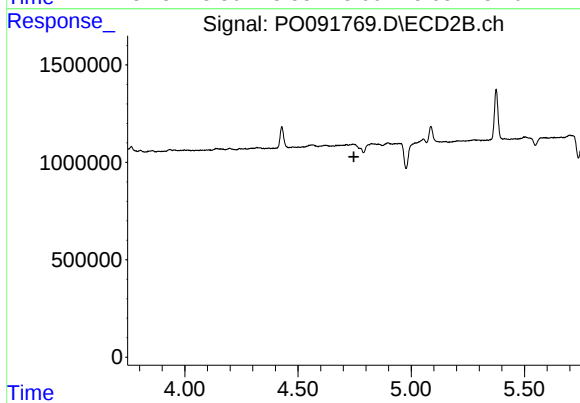
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



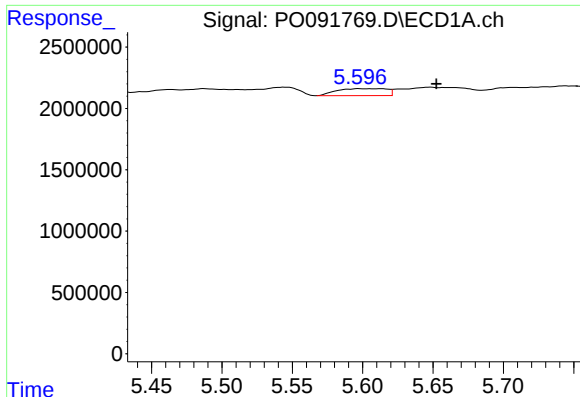
#5 AR-1016-3

R.T.: 5.597 min
Delta R.T.: 0.044 min
Response: 1407713
Conc: 17.76 ng/ml



#5 AR-1016-3

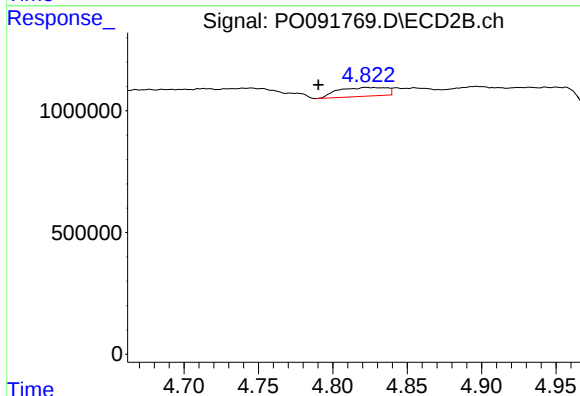
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#6 AR-1016-4

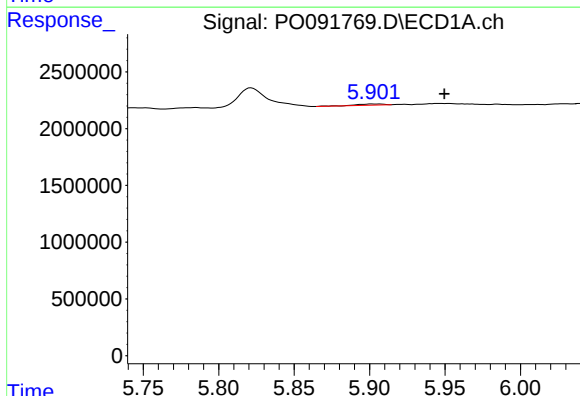
R.T.: 5.597 min
Delta R.T.: -0.055 min
Response: 1407713
Conc: 22.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



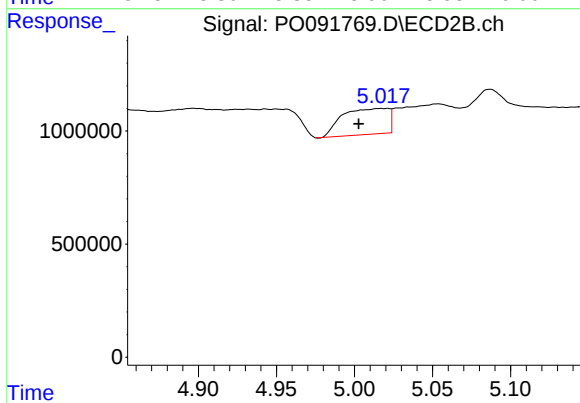
#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: 0.032 min
Response: 823720
Conc: 37.27 ng/ml



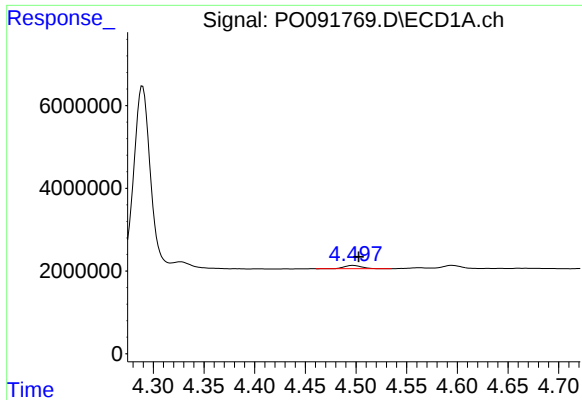
#7 AR-1016-5

R.T.: 5.902 min
Delta R.T.: -0.048 min
Response: 130498
Conc: 2.07 ng/ml



#7 AR-1016-5

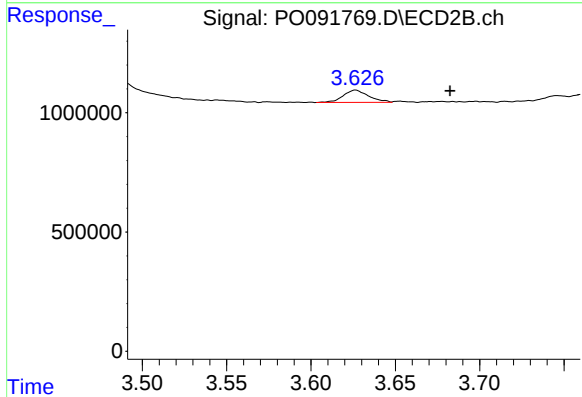
R.T.: 5.021 min
Delta R.T.: 0.019 min
Response: 2376086
Conc: 87.33 ng/ml



#8 AR-1221-1

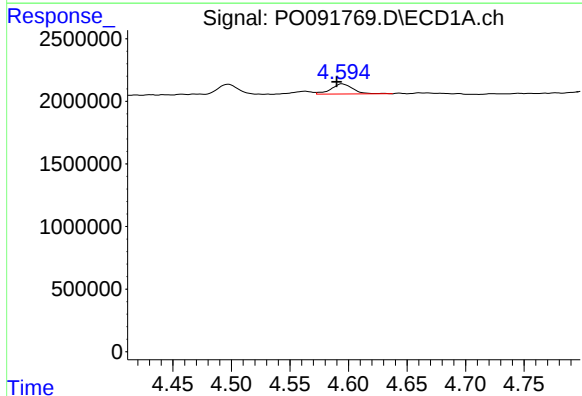
R.T.: 4.497 min
Delta R.T.: -0.005 min
Response: 960830
Conc: 28.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



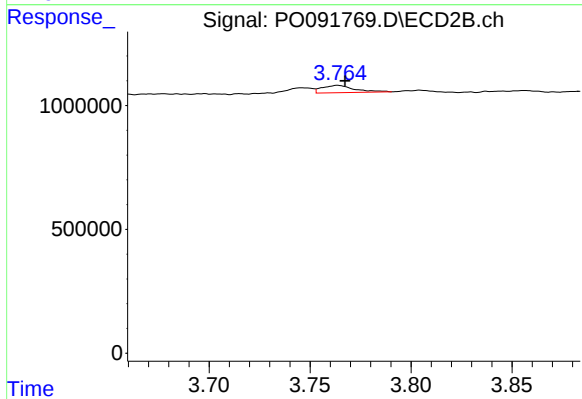
#8 AR-1221-1

R.T.: 3.626 min
Delta R.T.: -0.056 min
Response: 541569
Conc: 42.46 ng/ml



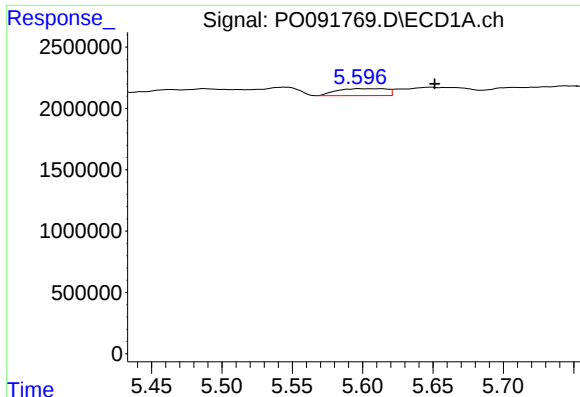
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 1052772
Conc: 41.31 ng/ml



#9 AR-1221-2

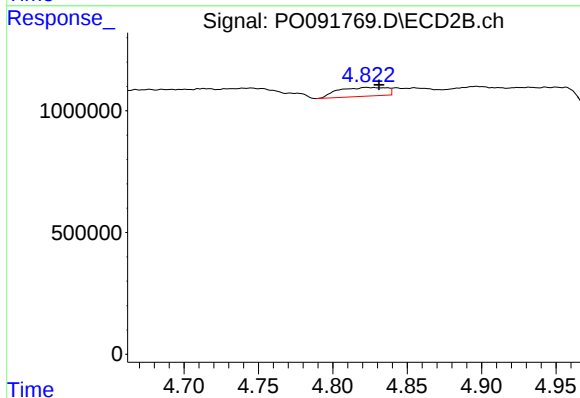
R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 333543
Conc: 34.35 ng/ml



#14 AR-1232-4

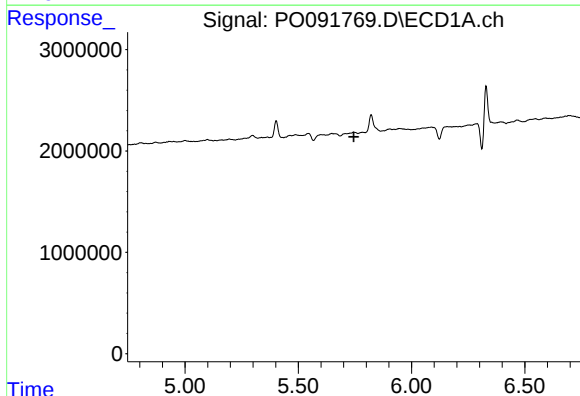
R.T.: 5.597 min
Delta R.T.: -0.054 min
Response: 1407713
Conc: 47.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



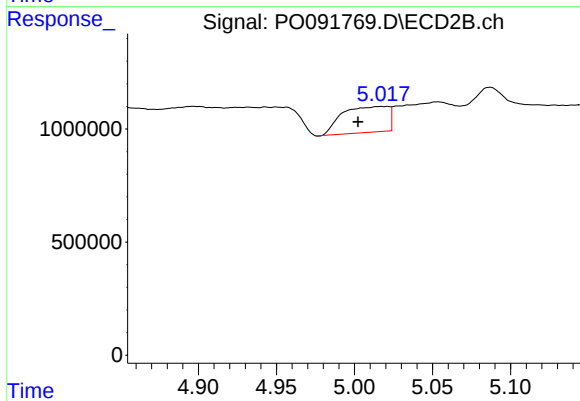
#14 AR-1232-4

R.T.: 4.823 min
Delta R.T.: -0.009 min
Response: 823720
Conc: 69.78 ng/ml



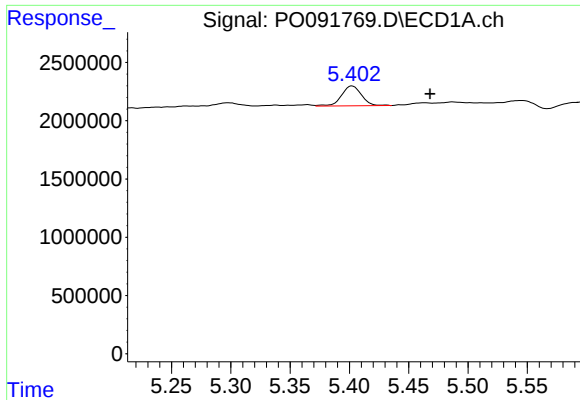
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#15 AR-1232-5

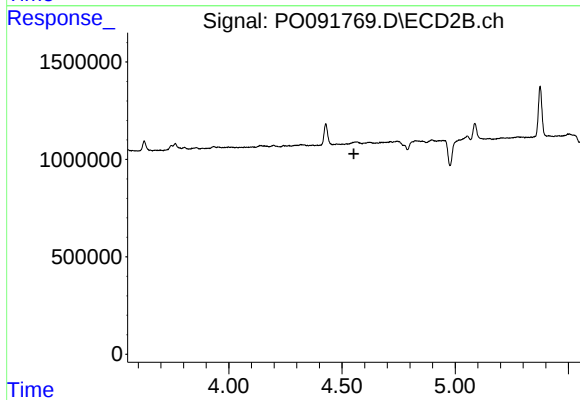
R.T.: 5.021 min
Delta R.T.: 0.019 min
Response: 2376086
Conc: 184.91 ng/ml



#16 AR-1242-1

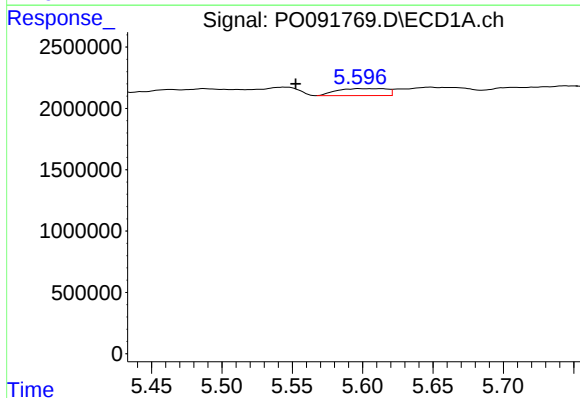
R.T.: 5.402 min
Delta R.T.: -0.066 min
Response: 2012867
Conc: 27.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



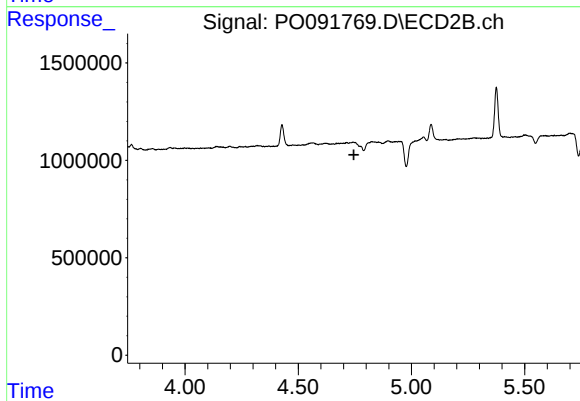
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



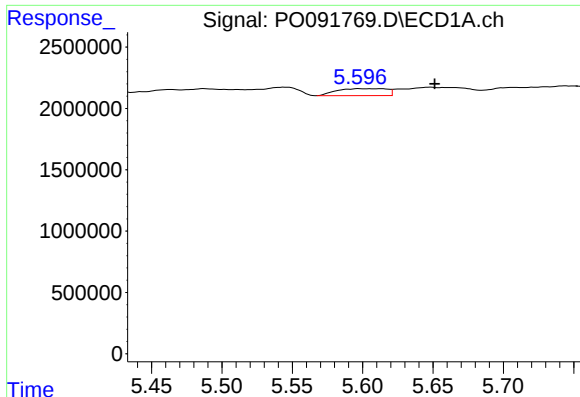
#18 AR-1242-3

R.T.: 5.597 min
Delta R.T.: 0.045 min
Response: 1407713
Conc: 21.73 ng/ml



#18 AR-1242-3

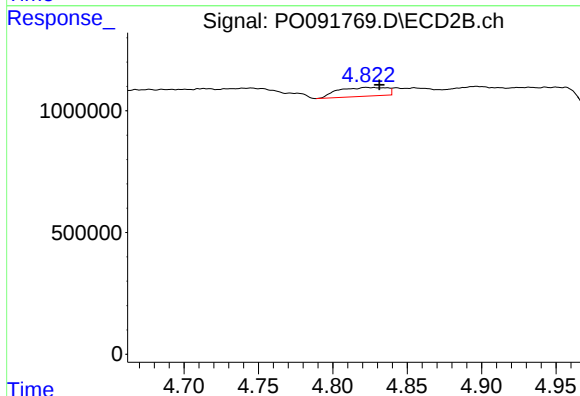
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#19 AR-1242-4

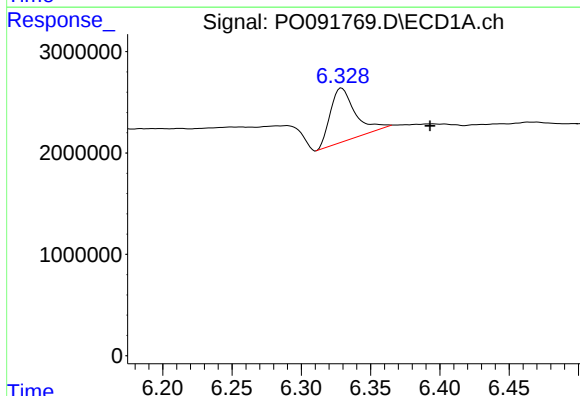
R.T.: 5.597 min
Delta R.T.: -0.054 min
Response: 1407713
Conc: 28.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



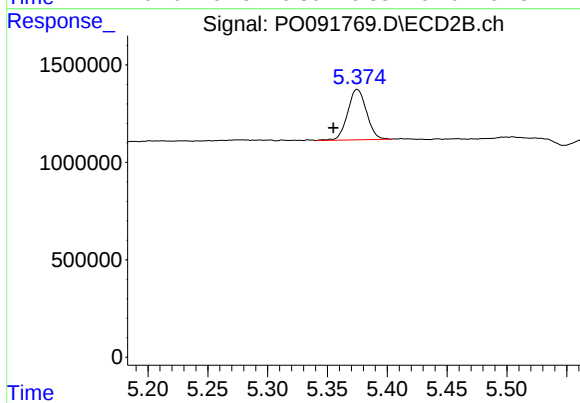
#19 AR-1242-4

R.T.: 4.823 min
Delta R.T.: -0.009 min
Response: 823720
Conc: 37.48 ng/ml



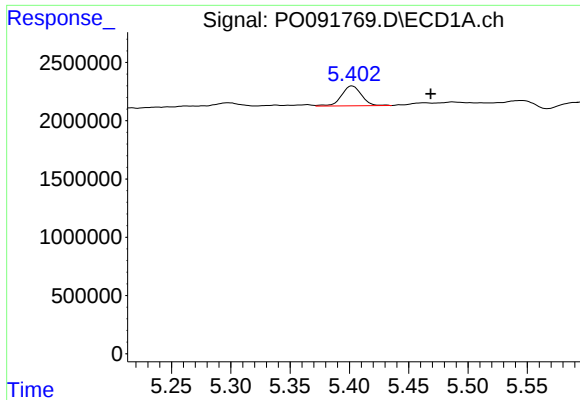
#20 AR-1242-5

R.T.: 6.329 min
Delta R.T.: -0.064 min
Response: 6542246
Conc: 125.08 ng/ml



#20 AR-1242-5

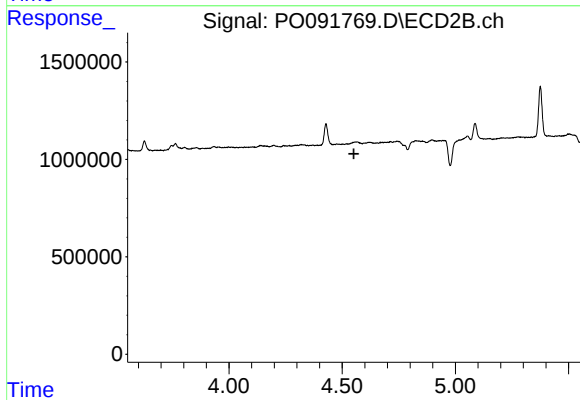
R.T.: 5.375 min
Delta R.T.: 0.020 min
Response: 2857193
Conc: 106.86 ng/ml



#21 AR-1248-1

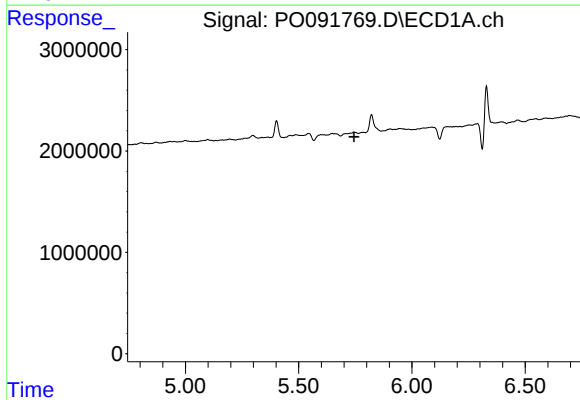
R.T.: 5.402 min
Delta R.T.: -0.066 min
Response: 2012867
Conc: 33.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



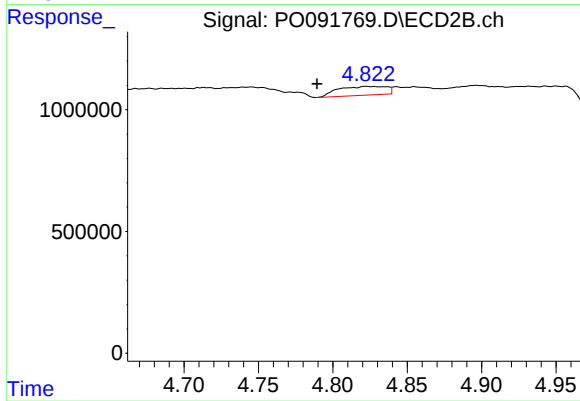
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



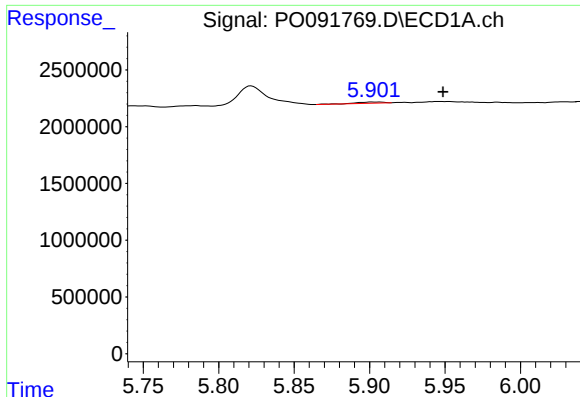
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#22 AR-1248-2

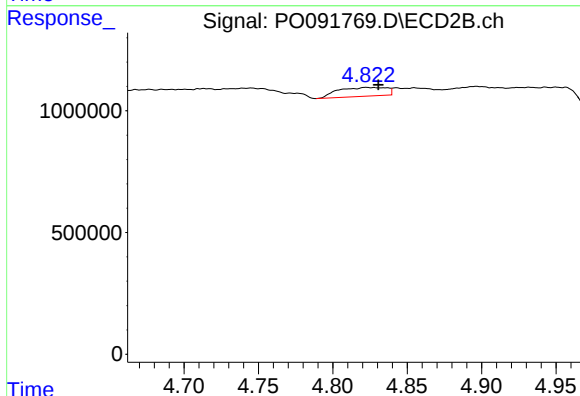
R.T.: 4.823 min
Delta R.T.: 0.033 min
Response: 823720
Conc: 25.52 ng/ml



#23 AR-1248-3

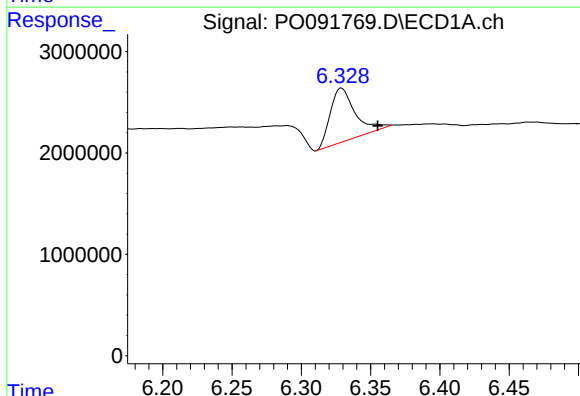
R.T.: 5.902 min
Delta R.T.: -0.047 min
Response: 130498
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



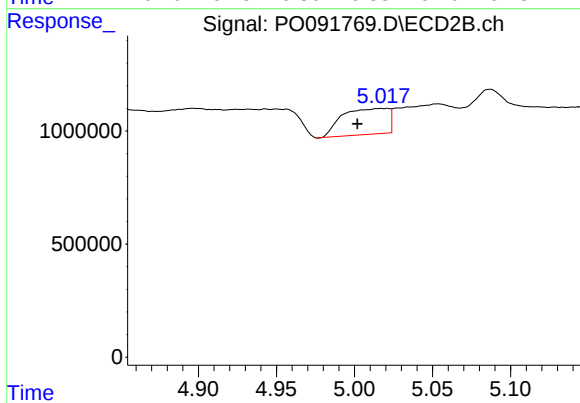
#23 AR-1248-3

R.T.: 4.823 min
Delta R.T.: -0.008 min
Response: 823720
Conc: 24.98 ng/ml



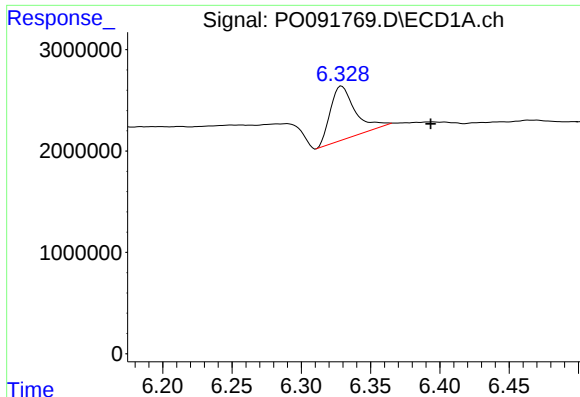
#24 AR-1248-4

R.T.: 6.329 min
Delta R.T.: -0.026 min
Response: 6542246
Conc: 68.13 ng/ml



#24 AR-1248-4

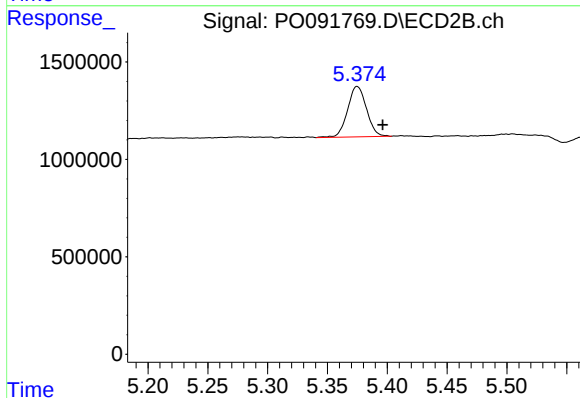
R.T.: 5.021 min
Delta R.T.: 0.020 min
Response: 2376086
Conc: 61.97 ng/ml



#25 AR-1248-5

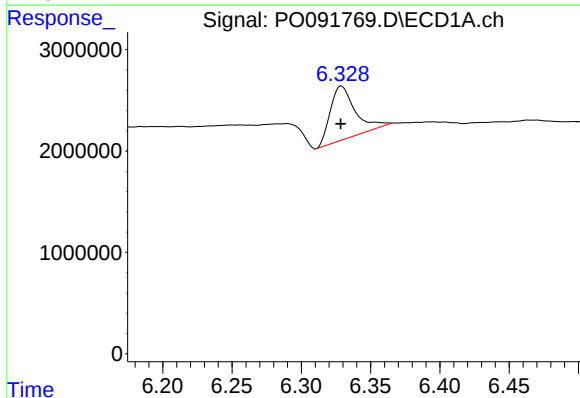
R.T.: 6.329 min
Delta R.T.: -0.064 min
Response: 6542246
Conc: 71.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



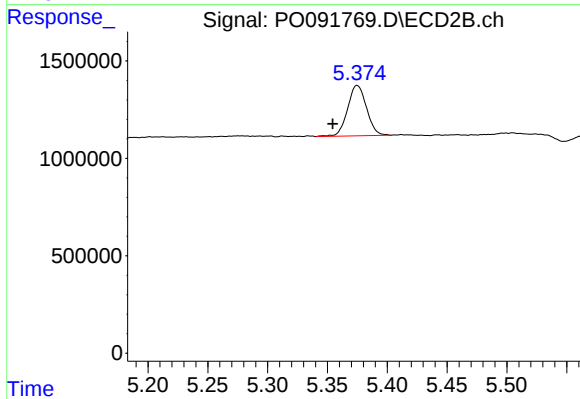
#25 AR-1248-5

R.T.: 5.375 min
Delta R.T.: -0.021 min
Response: 2857193
Conc: 83.82 ng/ml



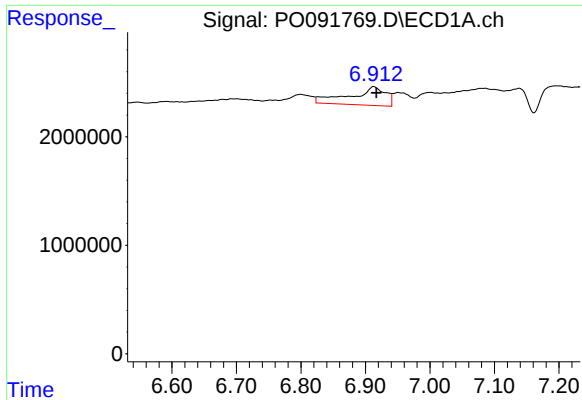
#26 AR-1254-1

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 6542246
Conc: 65.92 ng/ml



#26 AR-1254-1

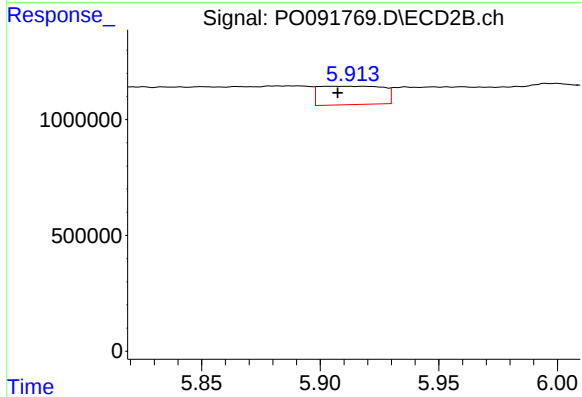
R.T.: 5.375 min
Delta R.T.: 0.020 min
Response: 2857193
Conc: 52.05 ng/ml



#28 AR-1254-3

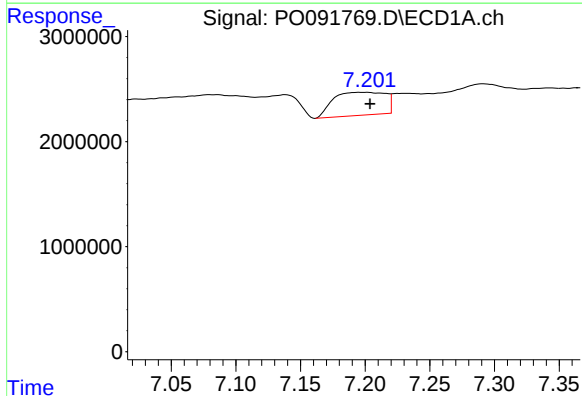
R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 6609595
Conc: 44.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



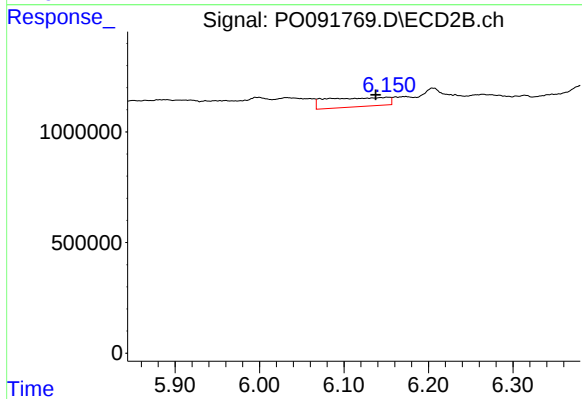
#28 AR-1254-3

R.T.: 5.918 min
Delta R.T.: 0.011 min
Response: 1486680
Conc: 19.62 ng/ml



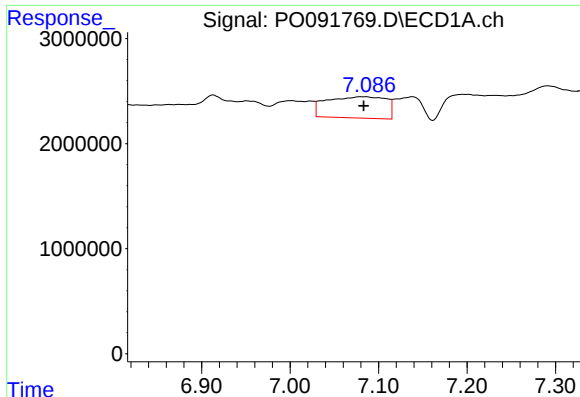
#29 AR-1254-4

R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 6136904
Conc: 55.20 ng/ml



#29 AR-1254-4

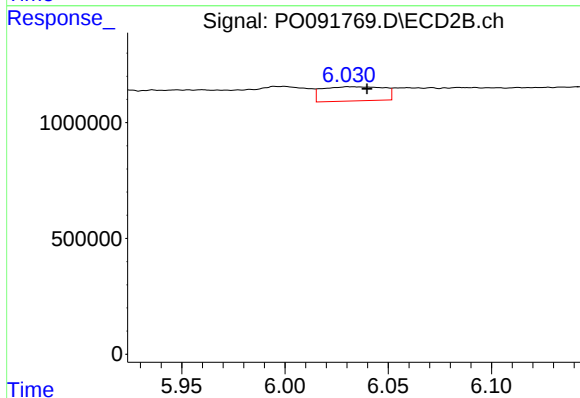
R.T.: 6.152 min
Delta R.T.: 0.014 min
Response: 2081125
Conc: 44.46 ng/ml



#31 AR-1260-1

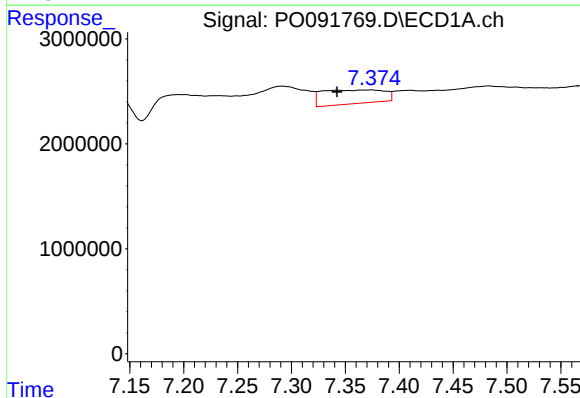
R.T.: 7.086 min
Delta R.T.: 0.003 min
Response: 9466510
Conc: 83.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



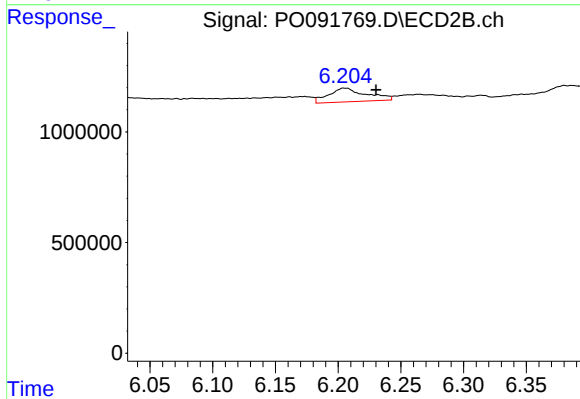
#31 AR-1260-1

R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 1264464
Conc: 23.93 ng/ml



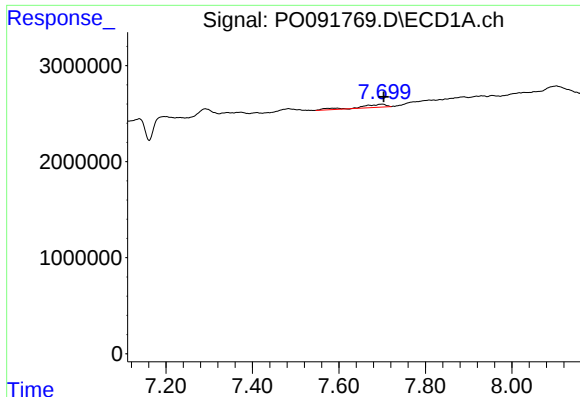
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: 0.031 min
Response: 5287525
Conc: 38.63 ng/ml



#32 AR-1260-2

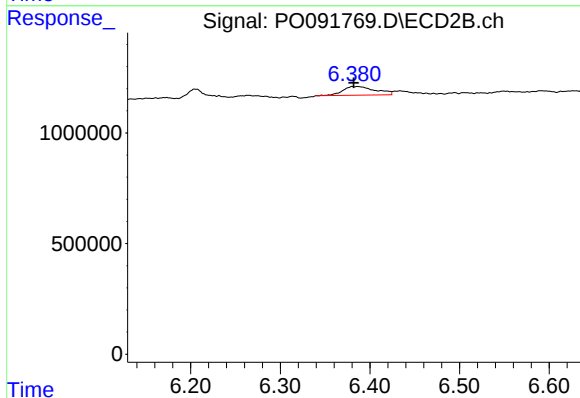
R.T.: 6.205 min
Delta R.T.: -0.025 min
Response: 1295379
Conc: 20.27 ng/ml



#33 AR-1260-3

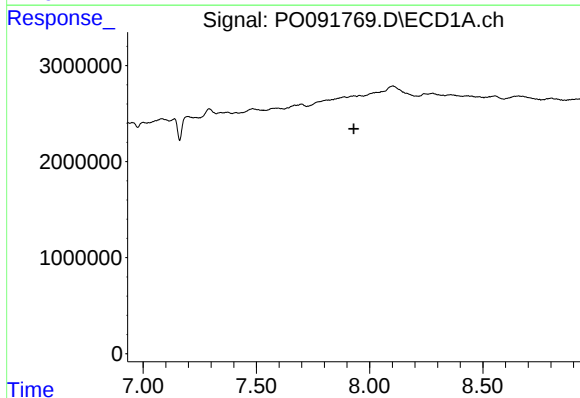
R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 1409980
Conc: 17.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



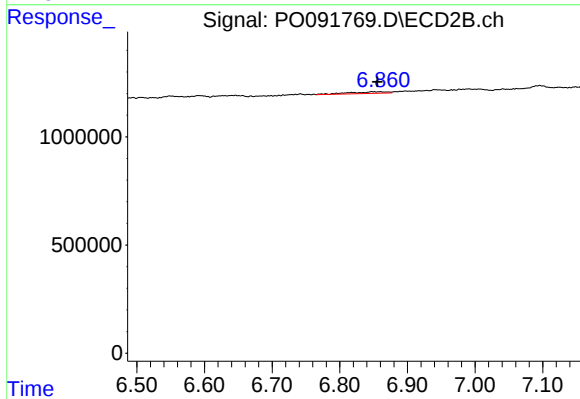
#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.001 min
Response: 1003424
Conc: 15.02 ng/ml



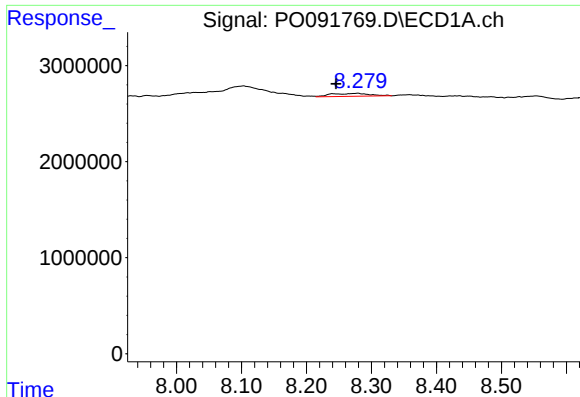
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#34 AR-1260-4

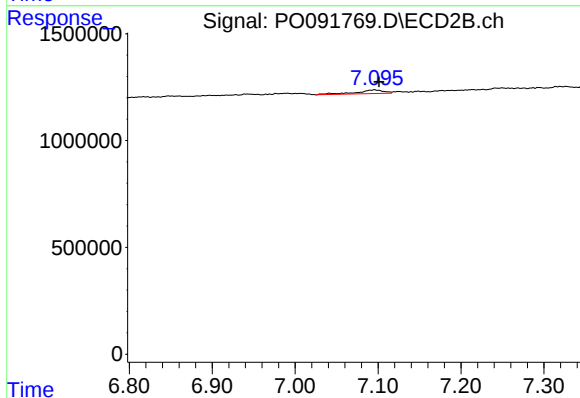
R.T.: 6.847 min
Delta R.T.: -0.008 min
Response: 282401
Conc: 6.67 ng/ml



#35 AR-1260-5

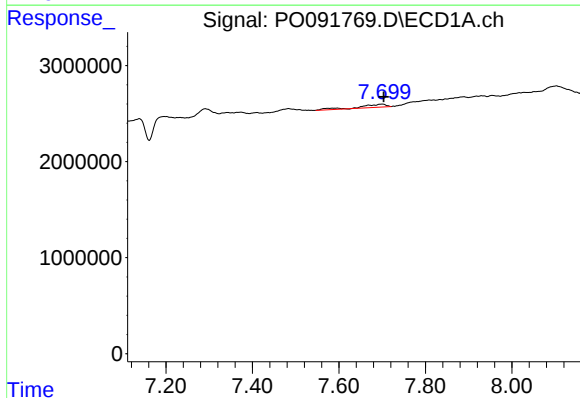
R.T.: 8.278 min
Delta R.T.: 0.033 min
Response: 1265070
Conc: 6.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



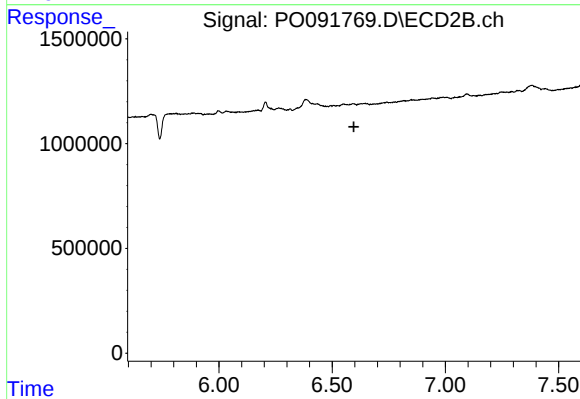
#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 397632
Conc: 4.09 ng/ml



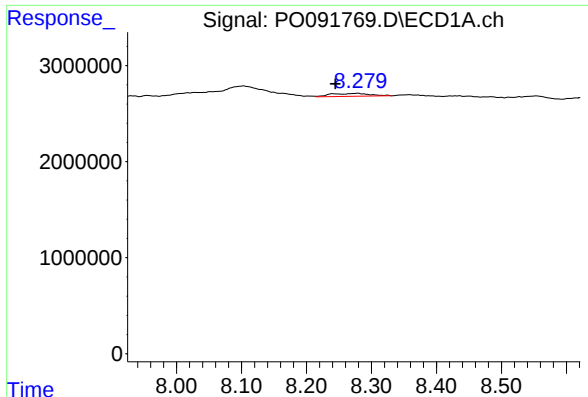
#36 AR-1262-1

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 1409980
Conc: 9.49 ng/ml



#36 AR-1262-1

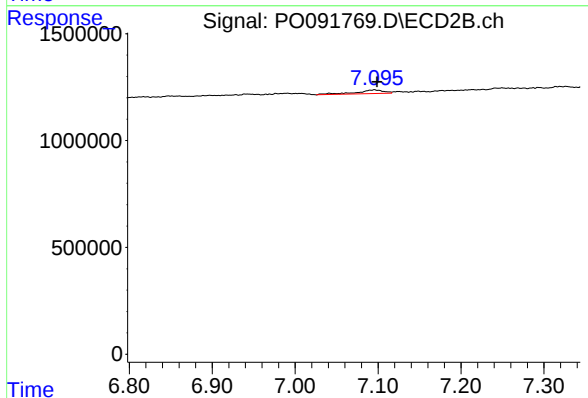
R.T.: 0.000 min
Exp R.T. : 6.596 min
Response: 0
Conc: N.D.



#37 AR-1262-2

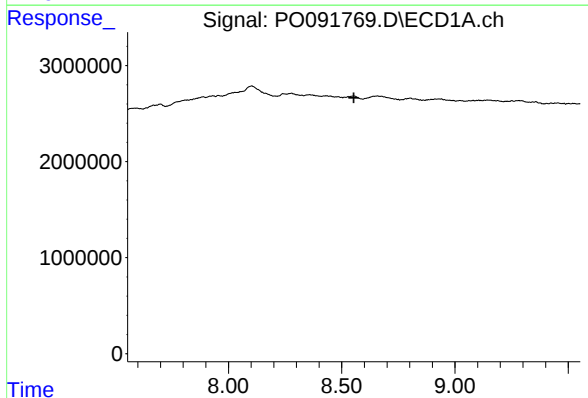
R.T.: 8.278 min
Delta R.T.: 0.034 min
Response: 1265070
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



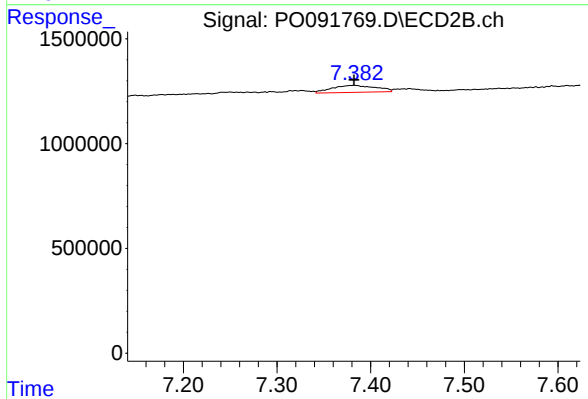
#37 AR-1262-2

R.T.: 7.096 min
Delta R.T.: -0.003 min
Response: 397632
Conc: 3.26 ng/ml



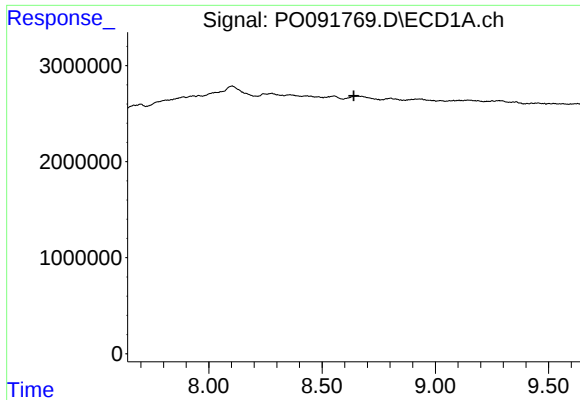
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.



#38 AR-1262-3

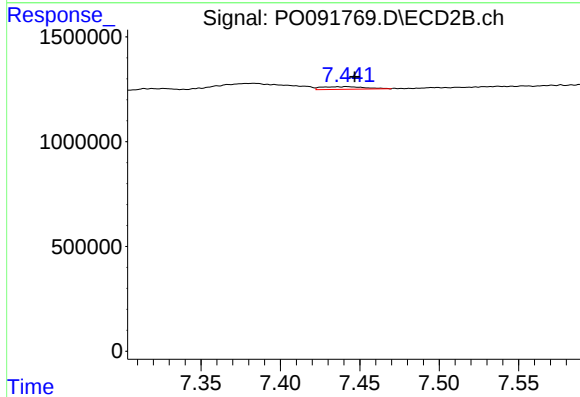
R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 1098515
Conc: 22.18 ng/ml



#39 AR-1262-4

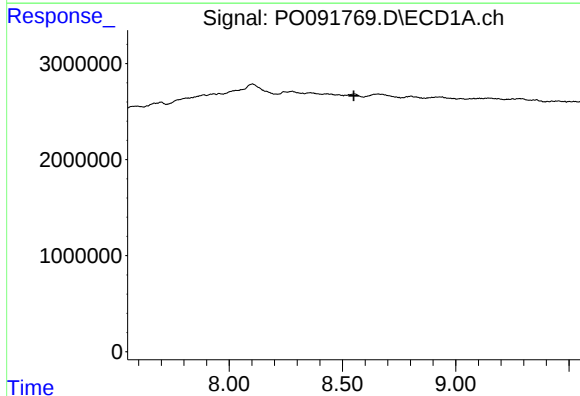
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



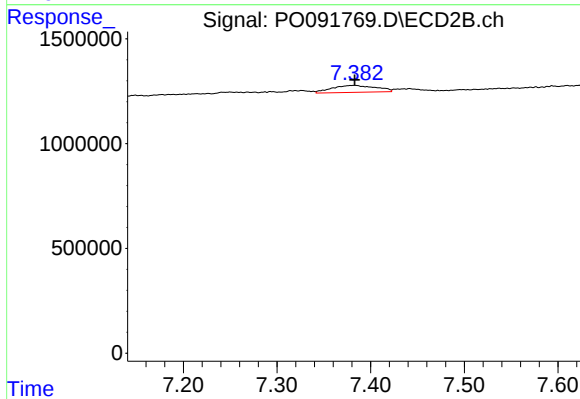
#39 AR-1262-4

R.T.: 7.442 min
Delta R.T.: -0.005 min
Response: 234150
Conc: 2.59 ng/ml



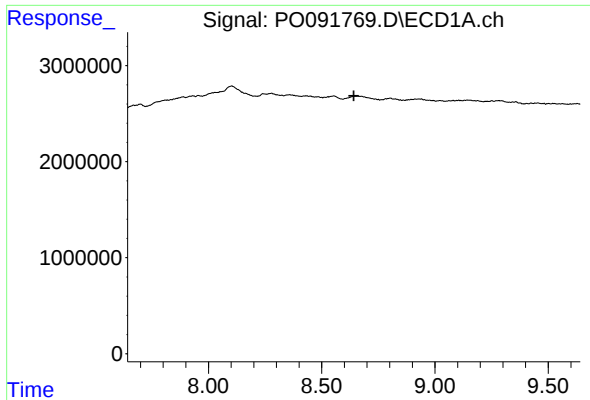
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.



#41 AR-1268-1

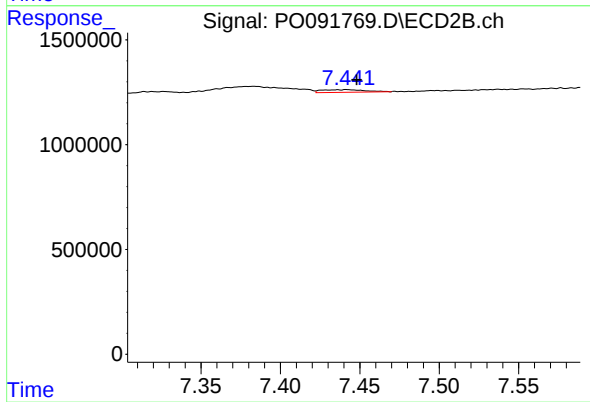
R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 1098515
Conc: 7.85 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 7.442 min
Delta R.T.: -0.006 min
Response: 234150
Conc: 1.85 ng/ml