

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072423\
 Data File : P0096290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2023 18:40
 Operator : YP/AJ
 Sample : 03710-28
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 21:54:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 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...	4.411	3.628	55320074	18212233	17.571	13.876
2)	SA Decachlor...	10.236	8.659	43077218	21312298	21.892	19.562
Target Compounds							
3)	L1 AR-1016-1	5.554f	0.000	340308	0	4.091	N.D. #
4)	L1 AR-1016-2	5.554f	0.000	340308	0	2.903	N.D. #
7)	L1 AR-1016-5	0.000	5.198	0	231.8E6	N.D.	6786.649 #
8)	L2 AR-1221-1	4.579f	3.826	5080156	15686167	137.877	911.540 #
9)	L2 AR-1221-2	4.694	0.000	67245450	0	2417.621	N.D. #
13)	L3 AR-1232-3	5.554f	0.000	340308	0	6.320	N.D. #
15)	L3 AR-1232-5	0.000	5.198	0	231.8E6	N.D.	13839.752 #
16)	L4 AR-1242-1	5.554f	0.000	340308	0	4.516	N.D. #
17)	L4 AR-1242-2	5.554f	0.000	340308	0	3.211	N.D. #
20)	L4 AR-1242-5	6.540	0.000	9130267	0	159.420	N.D. #
21)	L5 AR-1248-1	5.554f	0.000	340308	0	6.356	N.D. #
24)	L5 AR-1248-4	6.540f	5.198	9130267	231.8E6	106.258	4871.574 #
25)	L5 AR-1248-5	6.540	0.000	9130267	0	100.950	N.D. #
26)	L6 AR-1254-1	6.413f	0.000	2133181	0	21.348	N.D. #
27)	L6 AR-1254-2	6.653	0.000	1751637	0	12.105	N.D. #
28)	L6 AR-1254-3	7.051	0.000	1217076	0	8.453	N.D. #
29)	L6 AR-1254-4	7.333	6.309	860120	1118706	9.276	20.024 #
30)	L6 AR-1254-5	7.754	6.726	1456156	821486	14.166	10.315 #
31)	L7 AR-1260-1	7.206	0.000	565369	0	4.282	N.D. #
32)	L7 AR-1260-2	7.468	6.394	46152	507300	0.376	6.554 #
33)	L7 AR-1260-3	7.754	6.548	1456156	426771	10.829	5.249 #
34)	L7 AR-1260-4	8.043	7.016	1111521	221145	10.503	3.689 #
35)	L7 AR-1260-5	8.343f	7.265	4788363	266625	24.594	2.039 #
36)	L8 AR-1262-1	7.829	6.794	1128936	174414	7.946	4.856 #
37)	L8 AR-1262-2	8.343f	7.016	4788363	221145	22.251	2.916 #
38)	L8 AR-1262-3	8.709	7.581	1165426	85382	7.450	1.465 #
39)	L8 AR-1262-4	8.791	7.614	995781	158594	8.050	1.517 #
41)	L9 AR-1268-1	8.709	7.581	1165426	85382	3.970	0.495 #
42)	L9 AR-1268-2	8.791	7.614	995781	158594	3.716	1.023 #
43)	L9 AR-1268-3	0.000	7.821	0	106612	N.D.	0.776 #

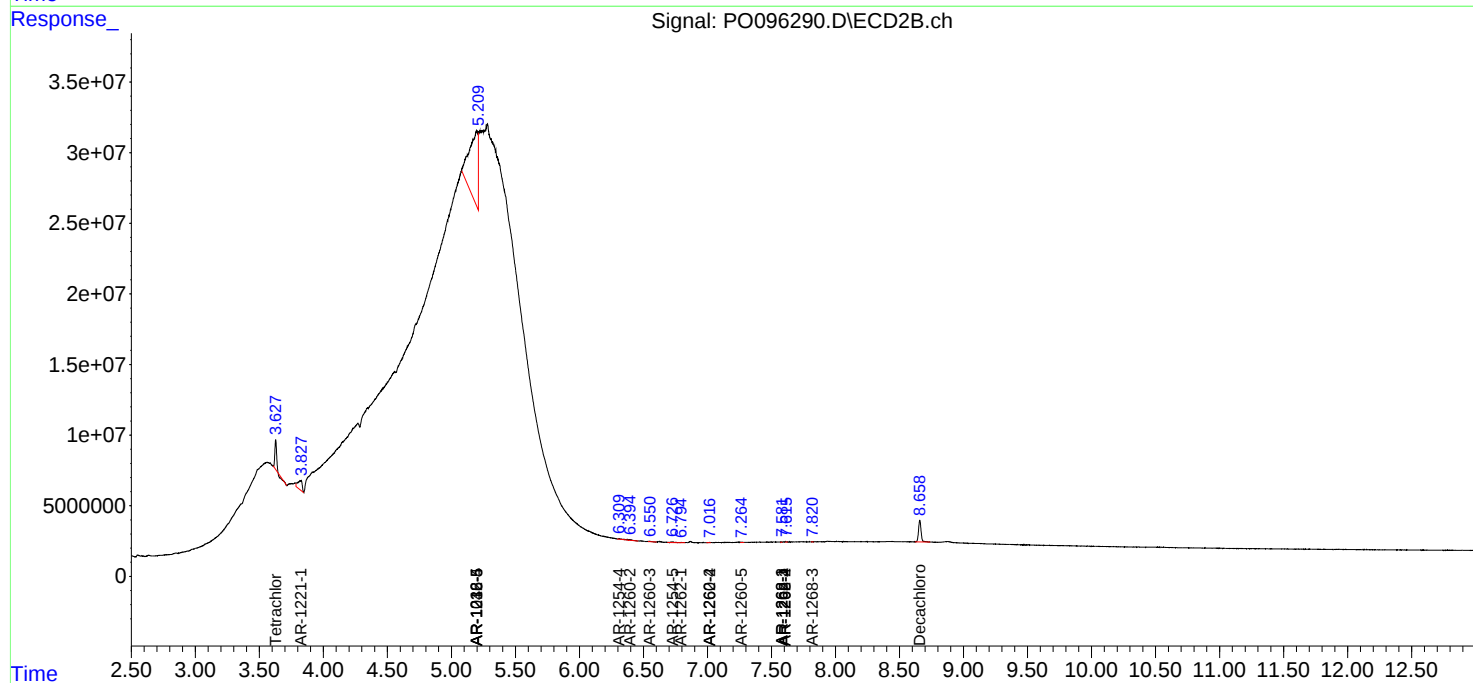
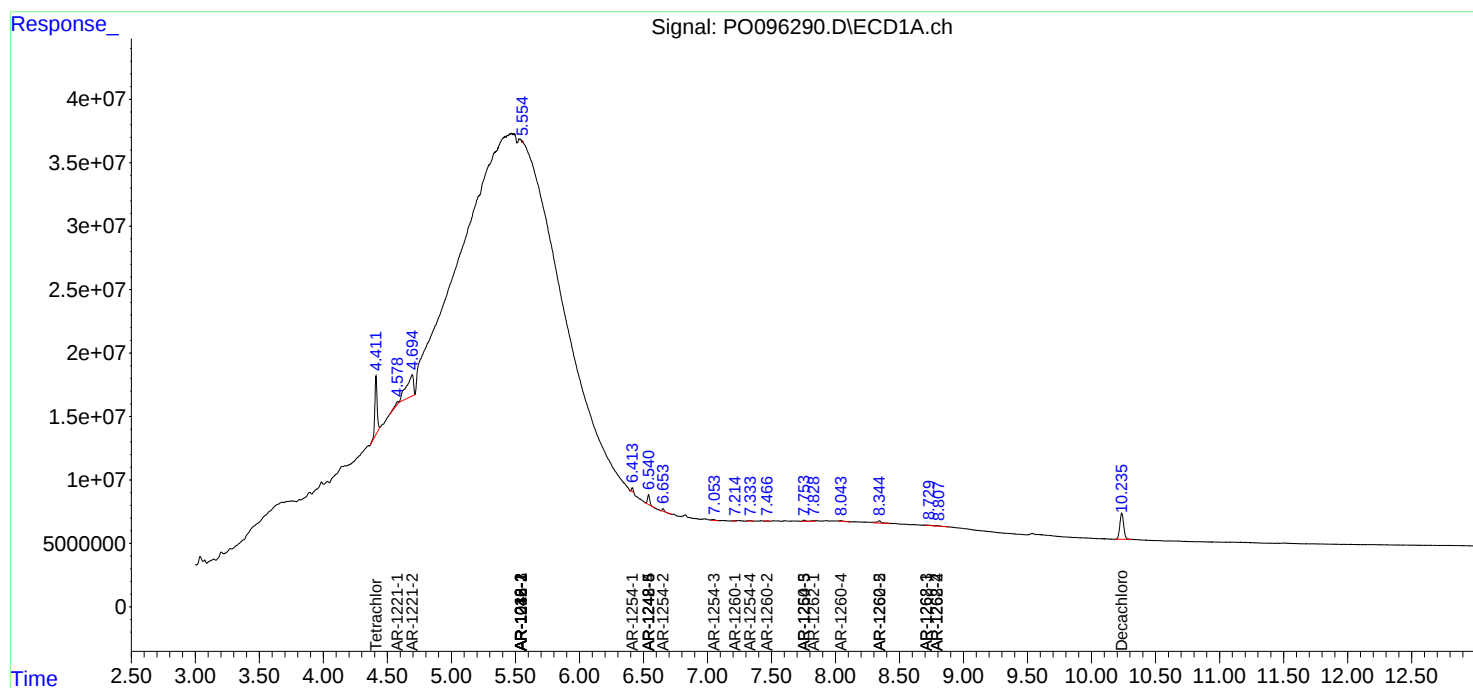
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

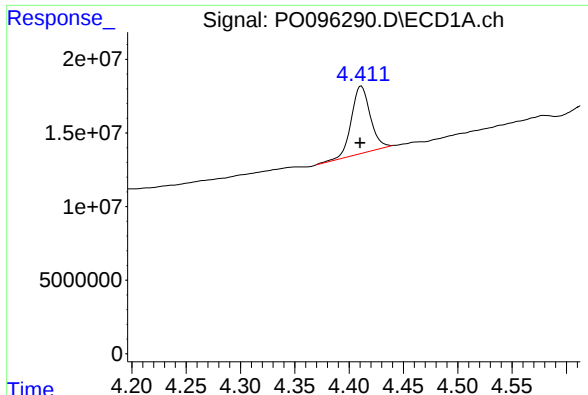
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072423\
Data File : P0096290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 18:40
Operator : YP/AJ
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ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 21:54:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 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

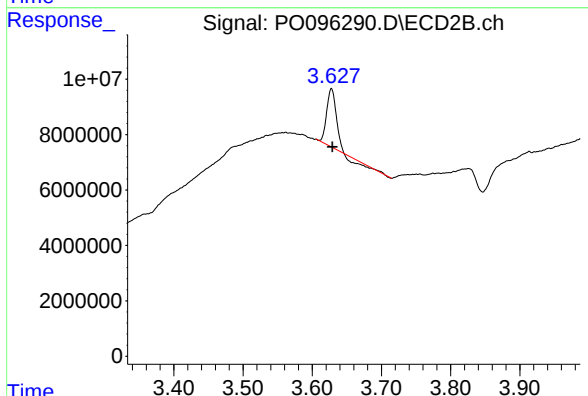




#1 Tetrachloro-m-xylene

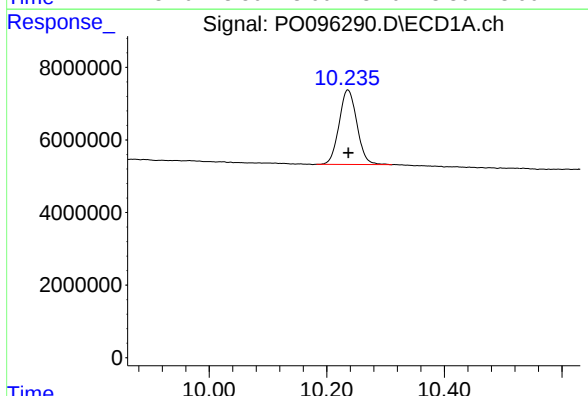
R.T.: 4.411 min
Delta R.T.: 0.001 min
Response: 55320074
Conc: 17.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



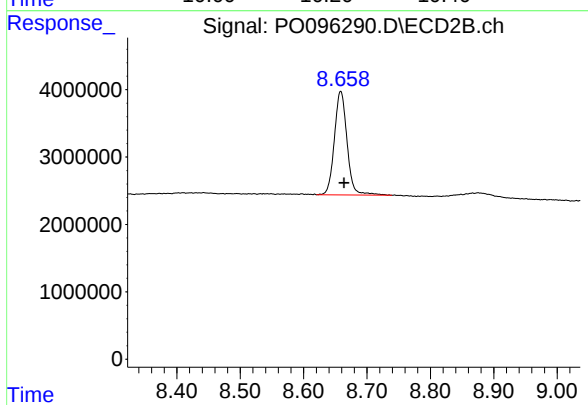
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.001 min
Response: 18212233
Conc: 13.88 ng/ml



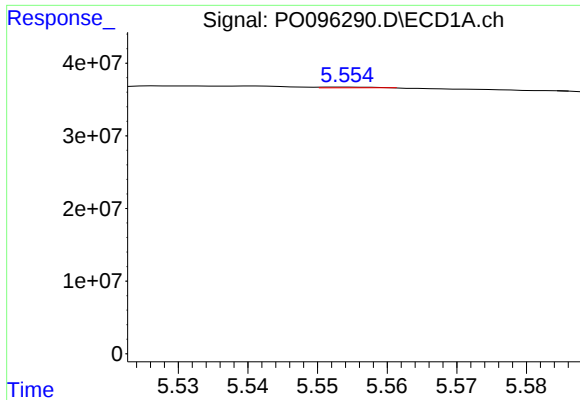
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 43077218
Conc: 21.89 ng/ml



#2 Decachlorobiphenyl

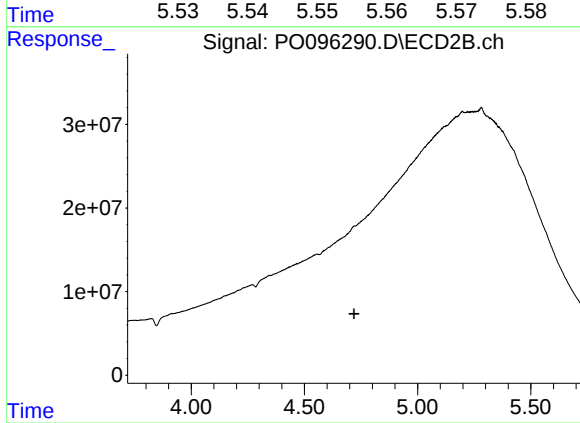
R.T.: 8.659 min
Delta R.T.: -0.005 min
Response: 21312298
Conc: 19.56 ng/ml



#3 AR-1016-1

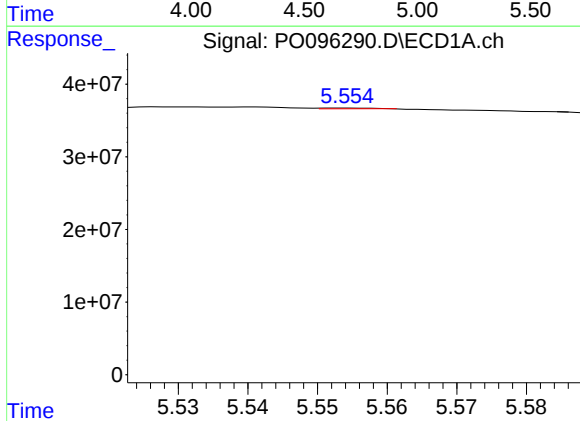
R.T.: 5.554 min
Delta R.T.: -0.036 min
Response: 340308
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



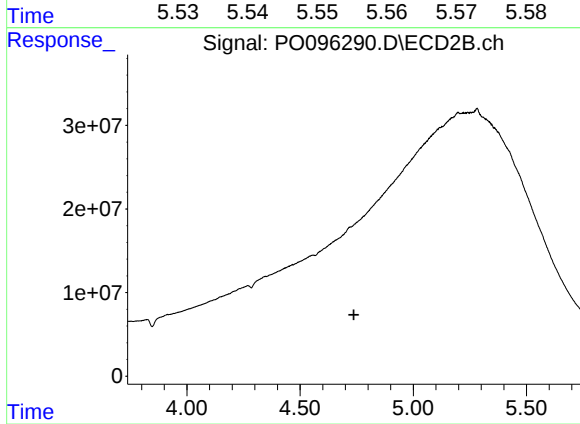
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



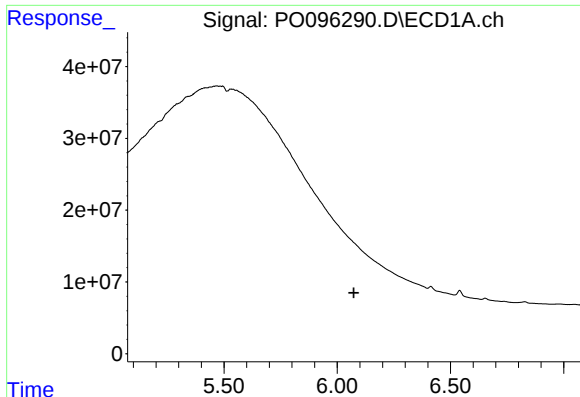
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: -0.059 min
Response: 340308
Conc: 2.90 ng/ml



#4 AR-1016-2

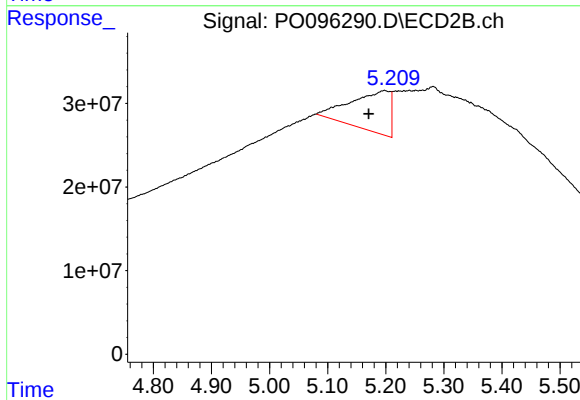
R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#7 AR-1016-5

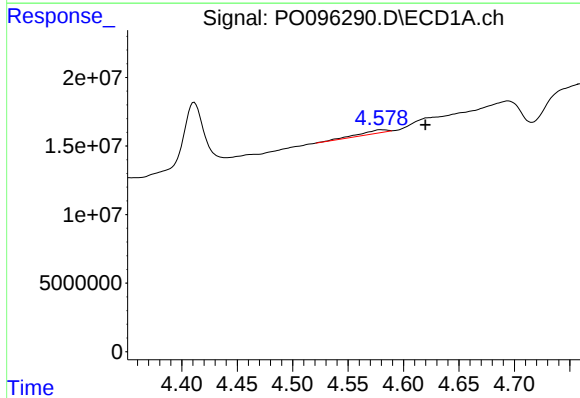
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



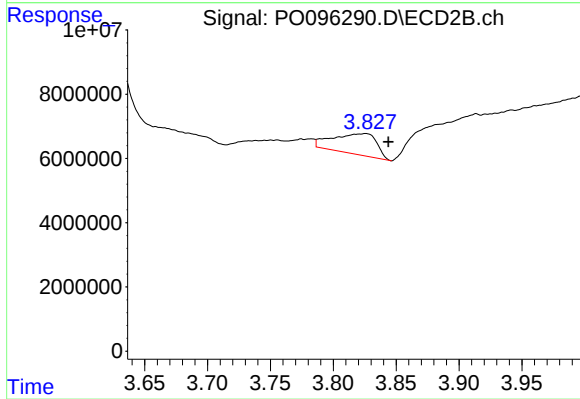
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: 0.027 min
Response: 231838640
Conc: 6786.65 ng/ml



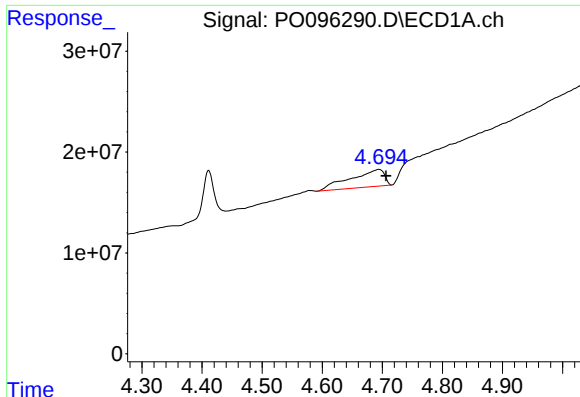
#8 AR-1221-1

R.T.: 4.579 min
Delta R.T.: -0.041 min
Response: 5080156
Conc: 137.88 ng/ml



#8 AR-1221-1

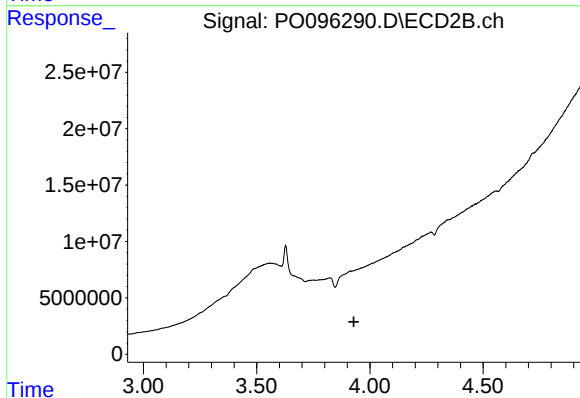
R.T.: 3.826 min
Delta R.T.: -0.018 min
Response: 15686167
Conc: 911.54 ng/ml



#9 AR-1221-2

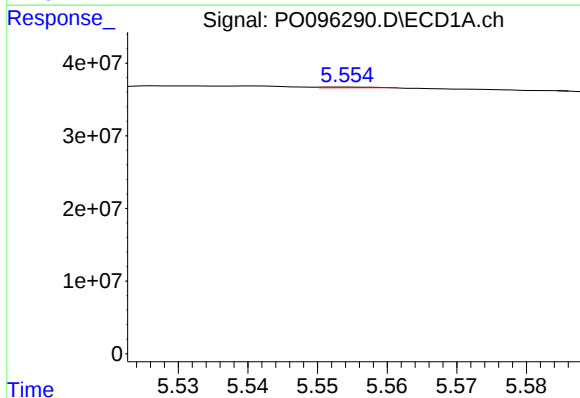
R.T.: 4.694 min
Delta R.T.: -0.012 min
Response: 67245450
Conc: 2417.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



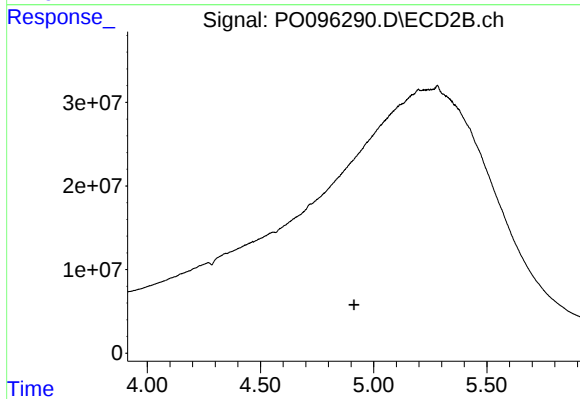
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



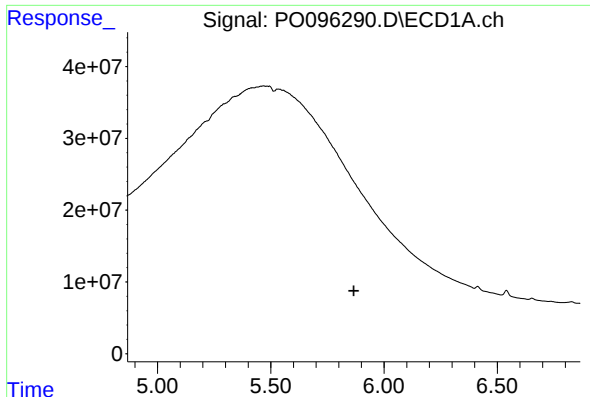
#13 AR-1232-3

R.T.: 5.554 min
Delta R.T.: -0.059 min
Response: 340308
Conc: 6.32 ng/ml



#13 AR-1232-3

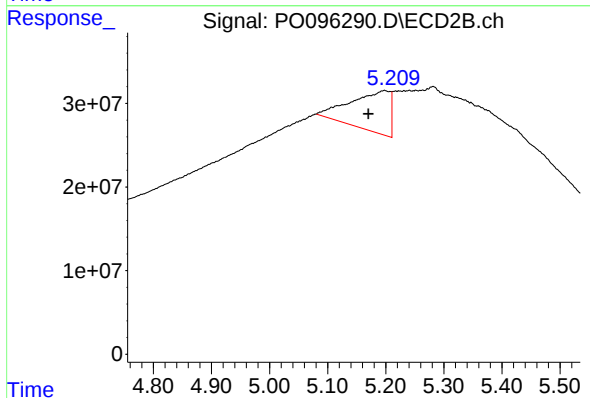
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#15 AR-1232-5

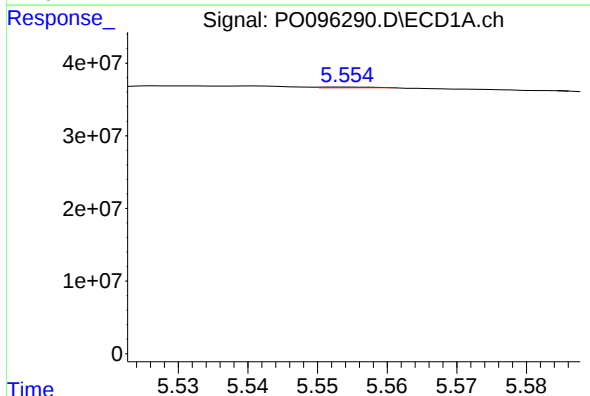
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



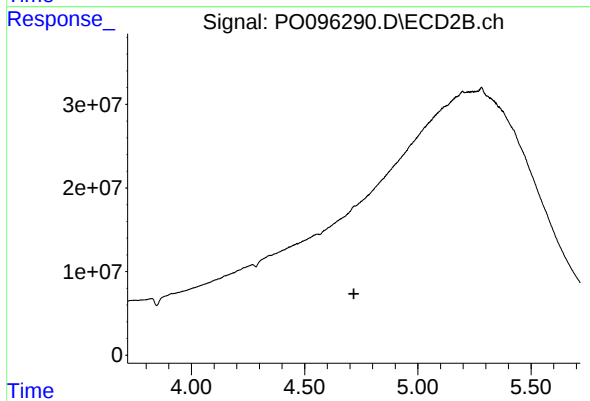
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: 0.028 min
Response: 231838640
Conc: 13839.75 ng/ml



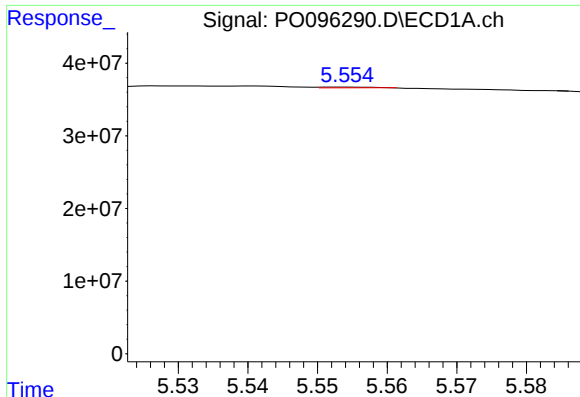
#16 AR-1242-1

R.T.: 5.554 min
Delta R.T.: -0.037 min
Response: 340308
Conc: 4.52 ng/ml



#16 AR-1242-1

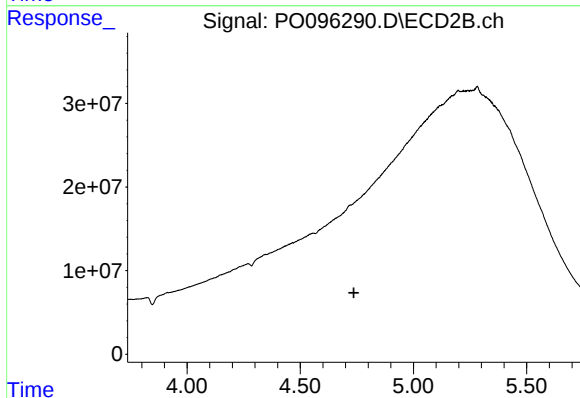
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#17 AR-1242-2

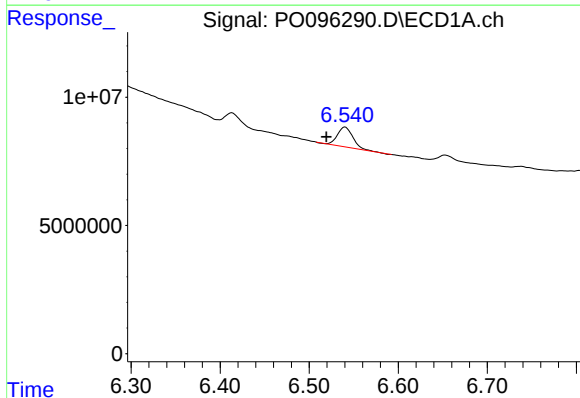
R.T.: 5.554 min
Delta R.T.: -0.059 min
Response: 340308
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



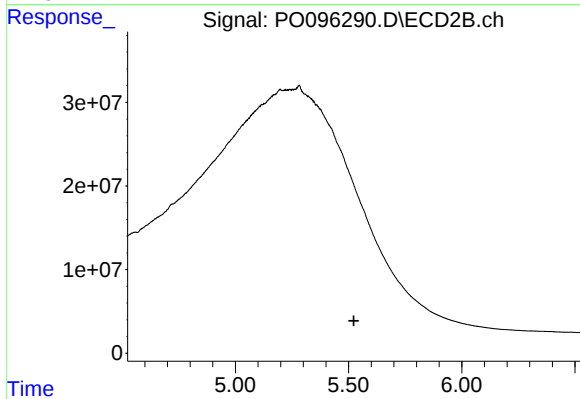
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



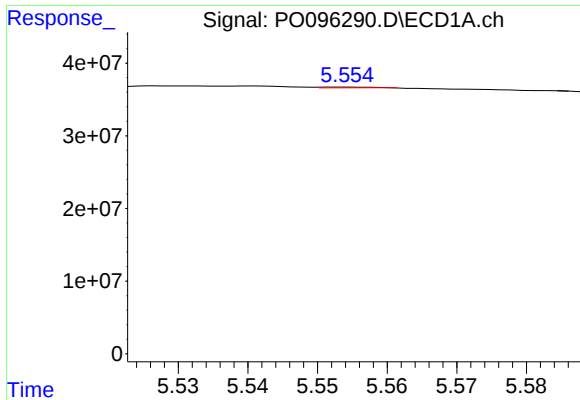
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: 0.021 min
Response: 9130267
Conc: 159.42 ng/ml



#20 AR-1242-5

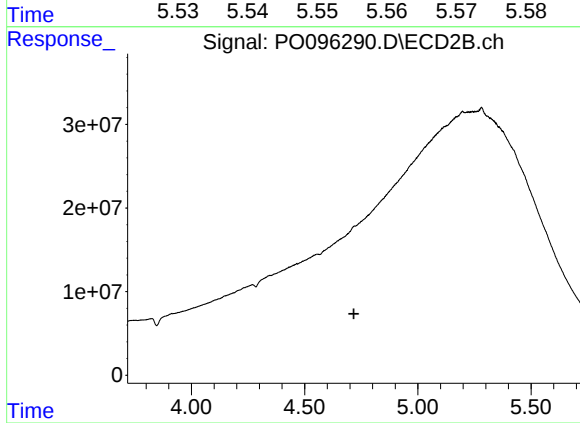
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#21 AR-1248-1

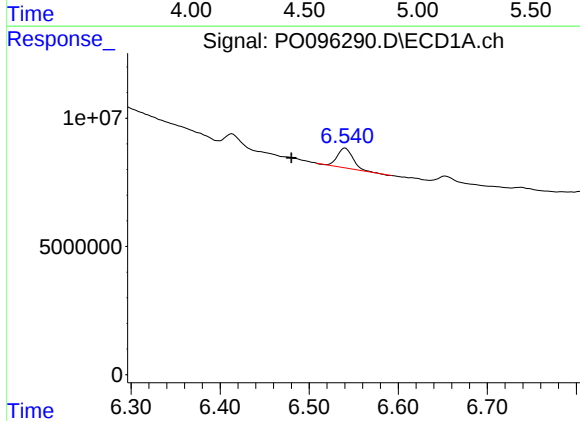
R.T.: 5.554 min
Delta R.T.: -0.037 min
Response: 340308
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



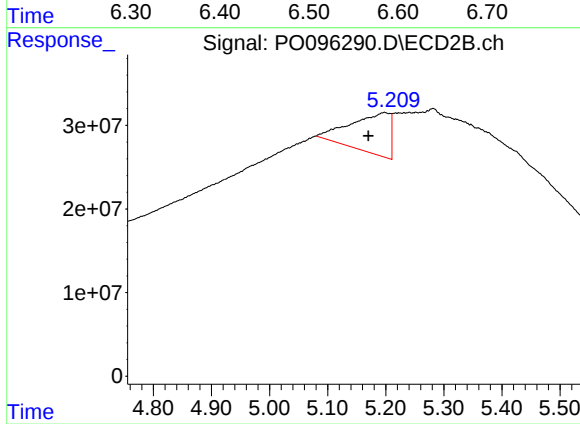
#21 AR-1248-1

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



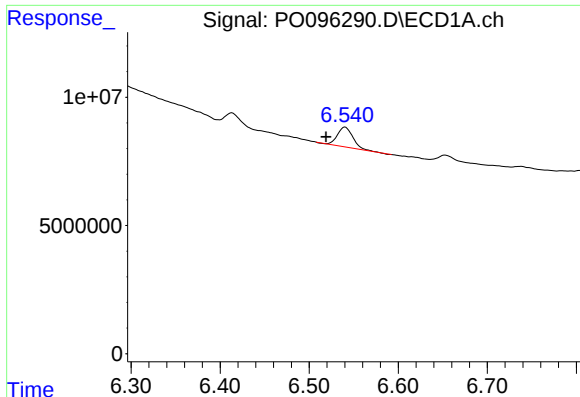
#24 AR-1248-4

R.T.: 6.540 min
Delta R.T.: 0.060 min
Response: 9130267
Conc: 106.26 ng/ml



#24 AR-1248-4

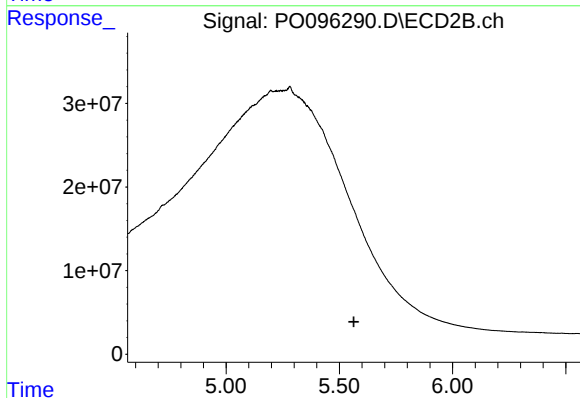
R.T.: 5.198 min
Delta R.T.: 0.028 min
Response: 231838640
Conc: 4871.57 ng/ml



#25 AR-1248-5

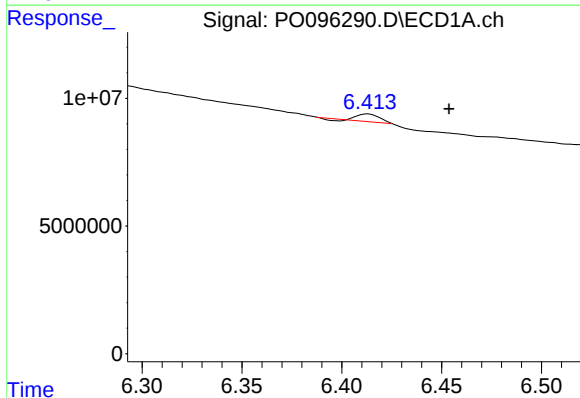
R.T.: 6.540 min
Delta R.T.: 0.021 min
Response: 9130267
Conc: 100.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



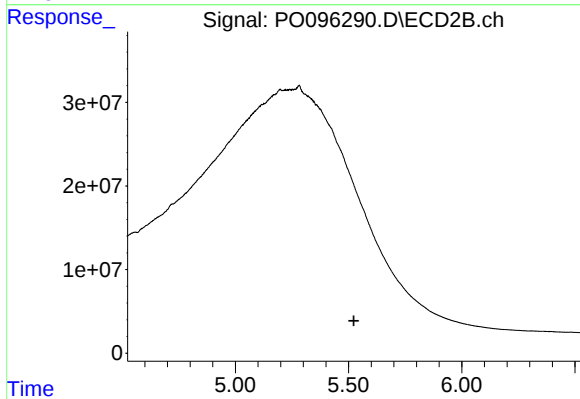
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



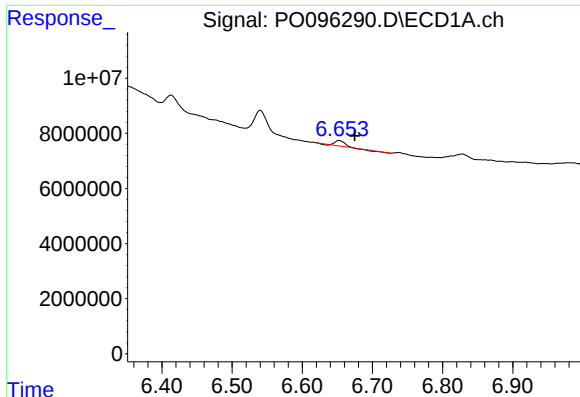
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: -0.041 min
Response: 2133181
Conc: 21.35 ng/ml



#26 AR-1254-1

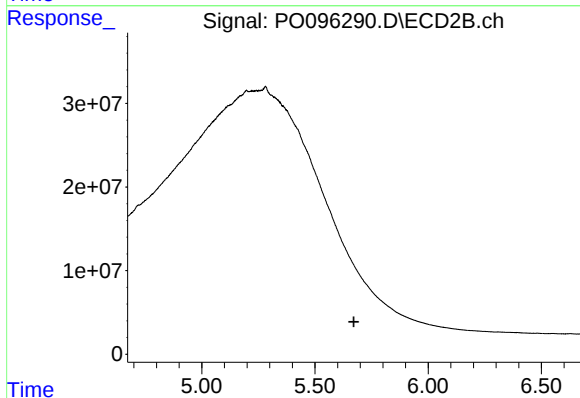
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#27 AR-1254-2

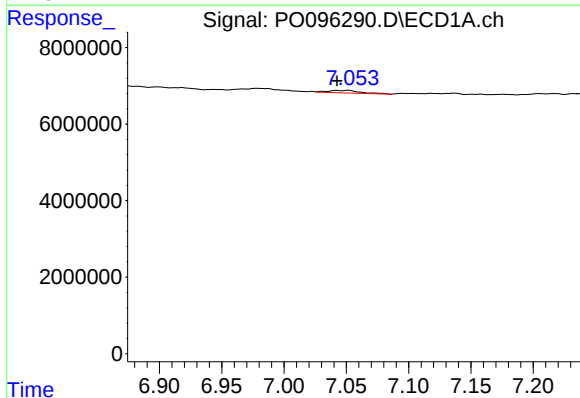
R.T.: 6.653 min
Delta R.T.: -0.022 min
Response: 1751637
Conc: 12.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



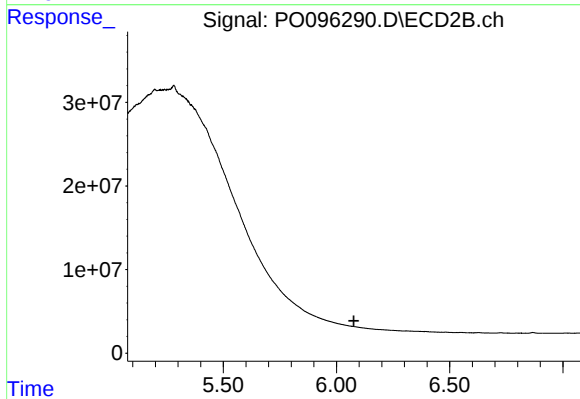
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



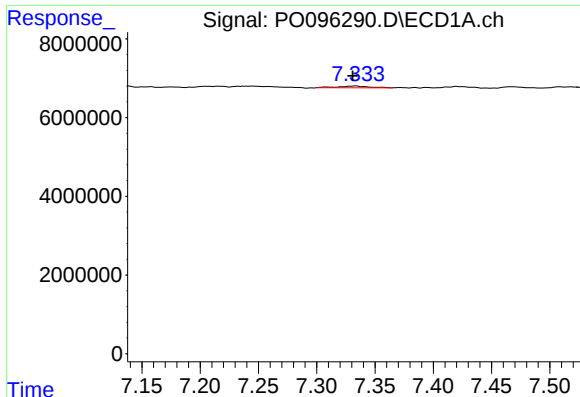
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.008 min
Response: 1217076
Conc: 8.45 ng/ml



#28 AR-1254-3

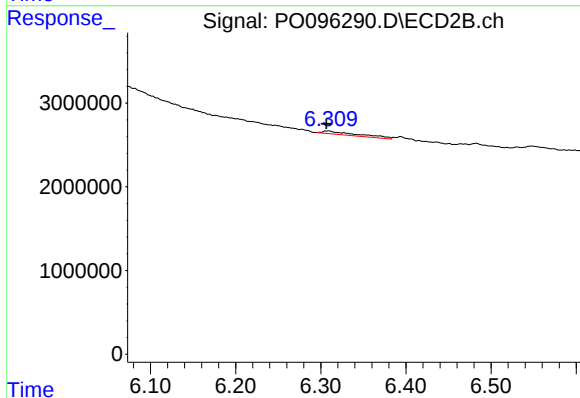
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#29 AR-1254-4

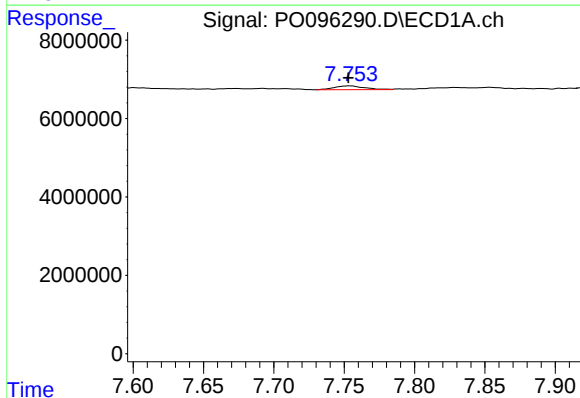
R.T.: 7.333 min
Delta R.T.: 0.002 min
Response: 860120
Conc: 9.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



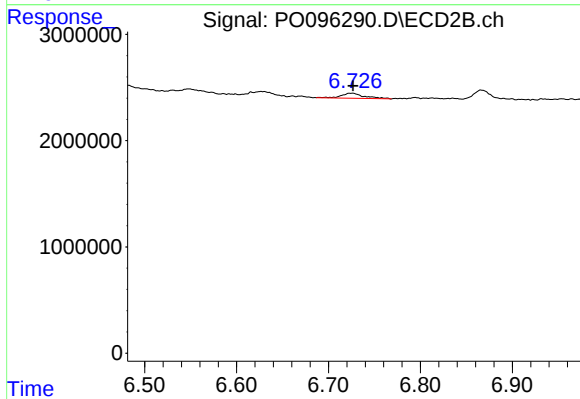
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 1118706
Conc: 20.02 ng/ml



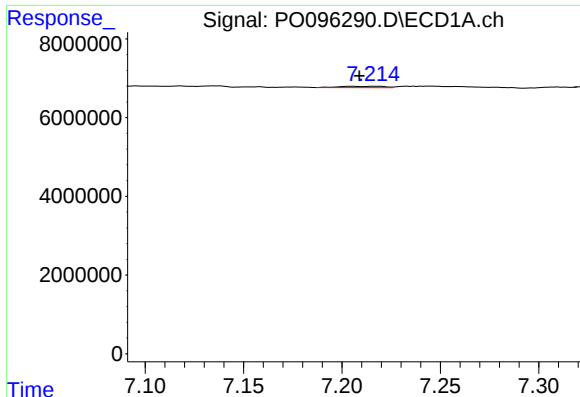
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 1456156
Conc: 14.17 ng/ml



#30 AR-1254-5

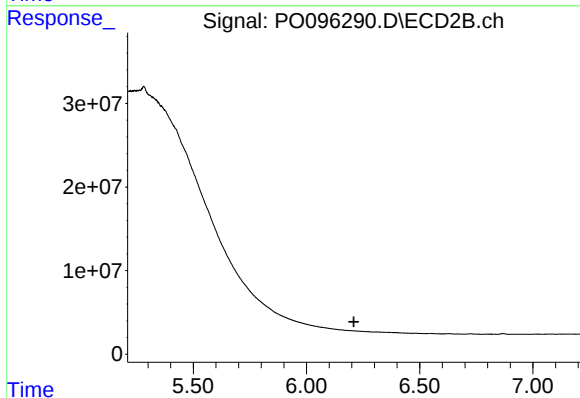
R.T.: 6.726 min
Delta R.T.: -0.001 min
Response: 821486
Conc: 10.31 ng/ml



#31 AR-1260-1

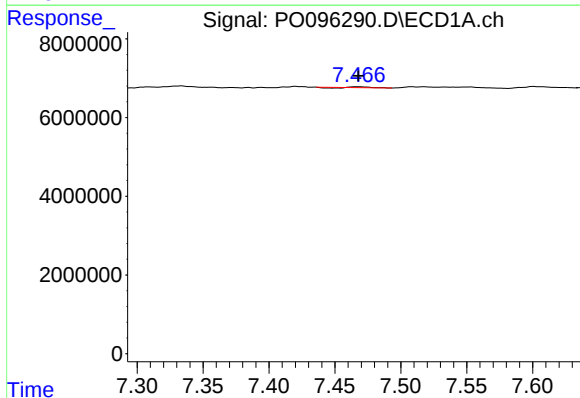
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 565369
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



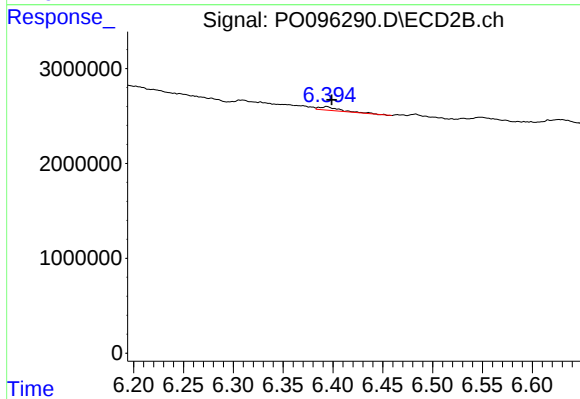
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



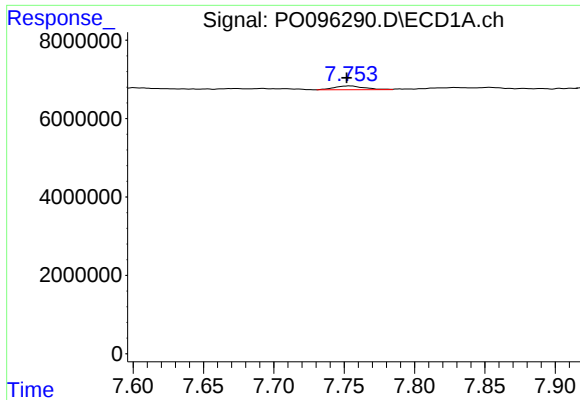
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 46152
Conc: 0.38 ng/ml



#32 AR-1260-2

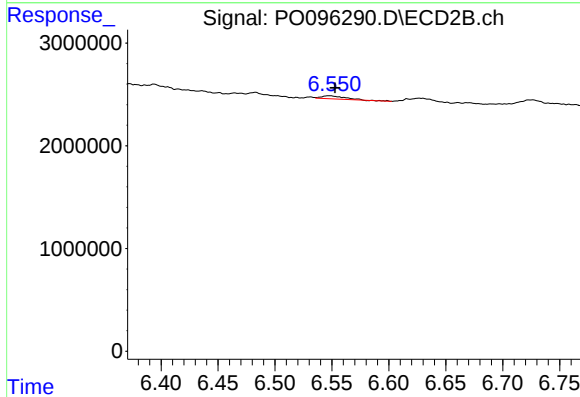
R.T.: 6.394 min
Delta R.T.: -0.005 min
Response: 507300
Conc: 6.55 ng/ml



#33 AR-1260-3

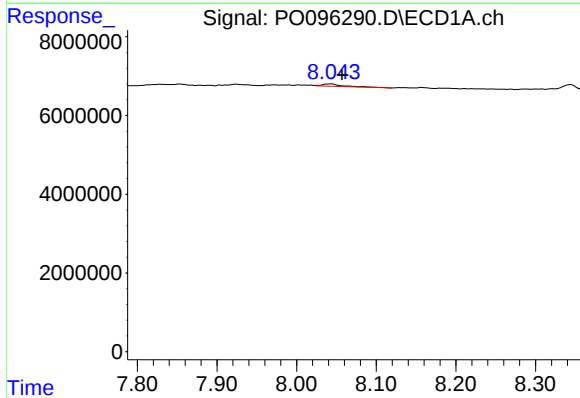
R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 1456156
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



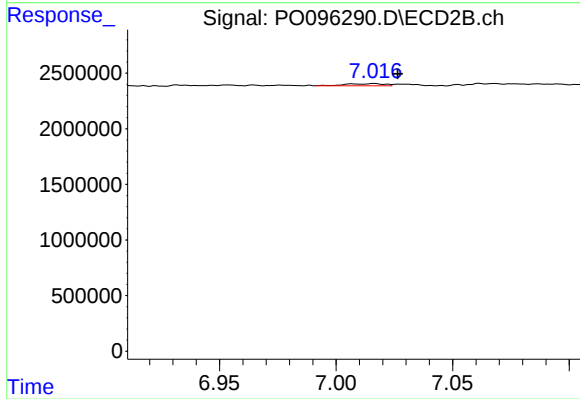
#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 426771
Conc: 5.25 ng/ml



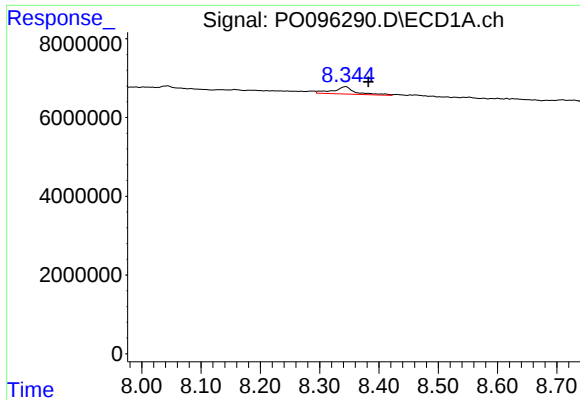
#34 AR-1260-4

R.T.: 8.043 min
Delta R.T.: -0.014 min
Response: 1111521
Conc: 10.50 ng/ml



#34 AR-1260-4

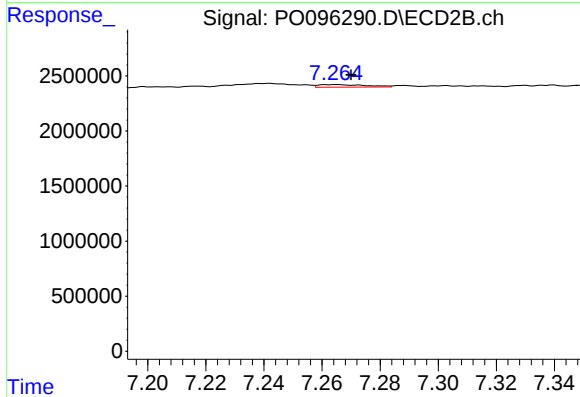
R.T.: 7.016 min
Delta R.T.: -0.010 min
Response: 221145
Conc: 3.69 ng/ml



#35 AR-1260-5

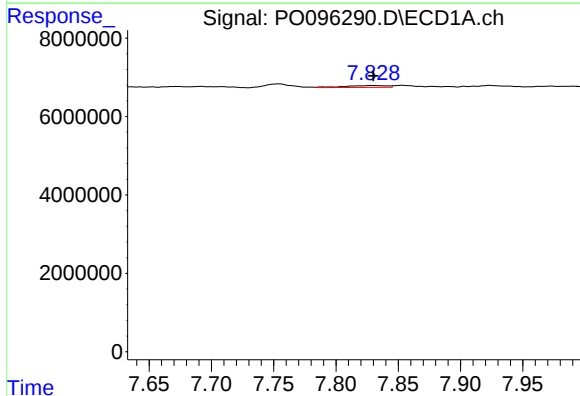
R.T.: 8.343 min
Delta R.T.: -0.039 min
Response: 4788363
Conc: 24.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



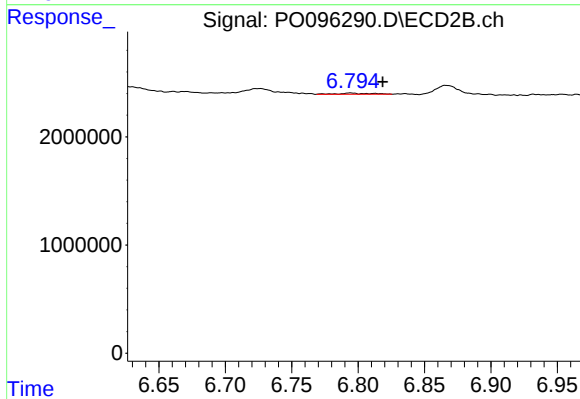
#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.005 min
Response: 266625
Conc: 2.04 ng/ml



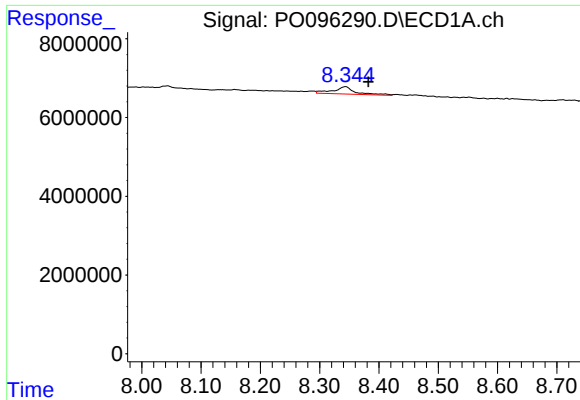
#36 AR-1262-1

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 1128936
Conc: 7.95 ng/ml



#36 AR-1262-1

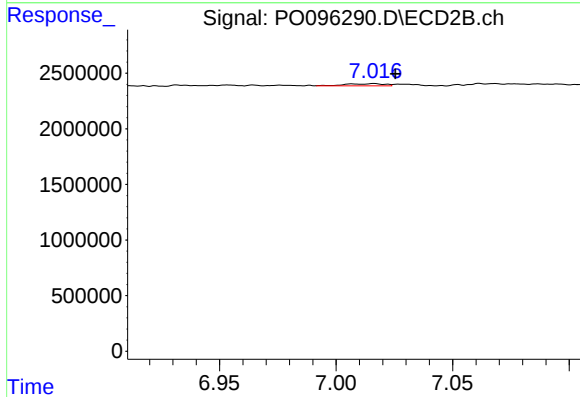
R.T.: 6.794 min
Delta R.T.: -0.024 min
Response: 174414
Conc: 4.86 ng/ml



#37 AR-1262-2

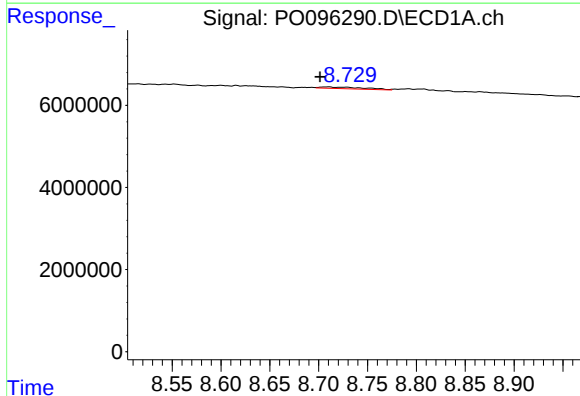
R.T.: 8.343 min
Delta R.T.: -0.039 min
Response: 4788363
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



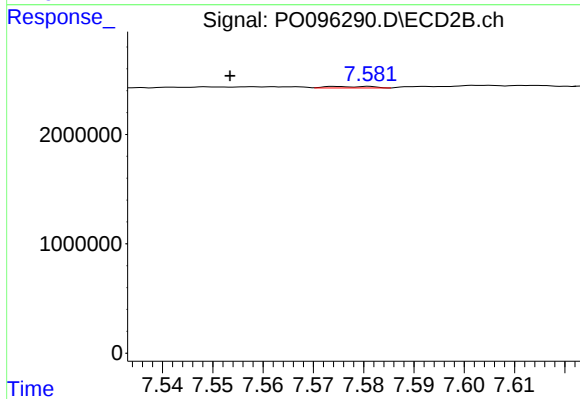
#37 AR-1262-2

R.T.: 7.016 min
Delta R.T.: -0.009 min
Response: 221145
Conc: 2.92 ng/ml



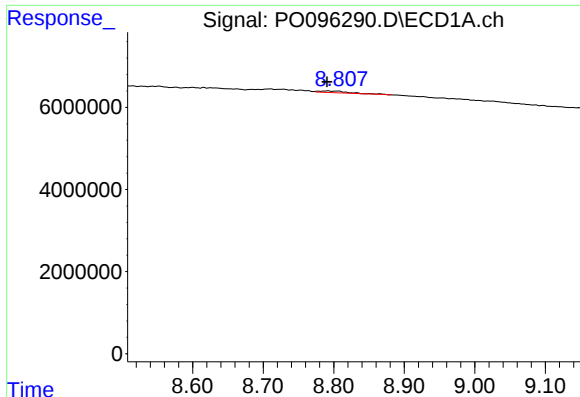
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: 0.008 min
Response: 1165426
Conc: 7.45 ng/ml



#38 AR-1262-3

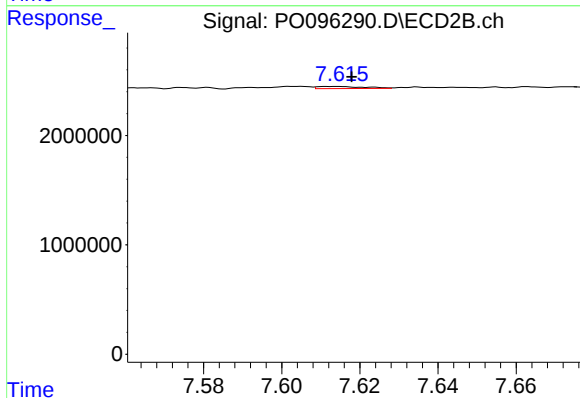
R.T.: 7.581 min
Delta R.T.: 0.027 min
Response: 85382
Conc: 1.47 ng/ml



#39 AR-1262-4

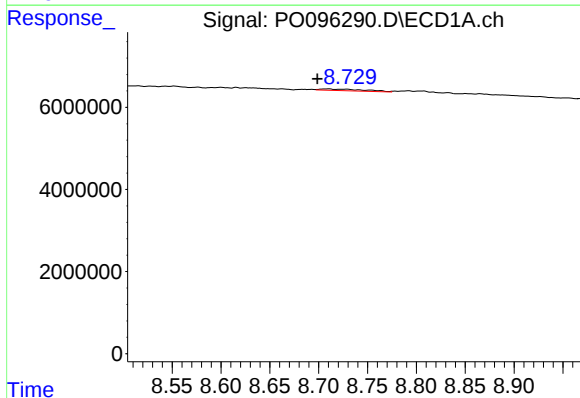
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 995781
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



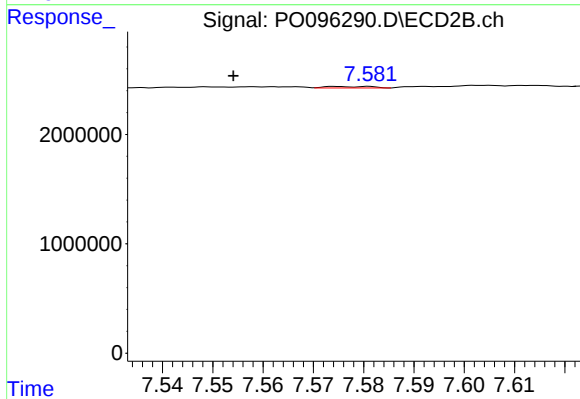
#39 AR-1262-4

R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 158594
Conc: 1.52 ng/ml



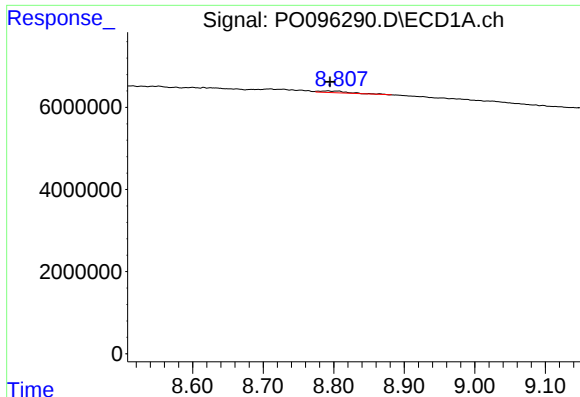
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: 0.011 min
Response: 1165426
Conc: 3.97 ng/ml



#41 AR-1268-1

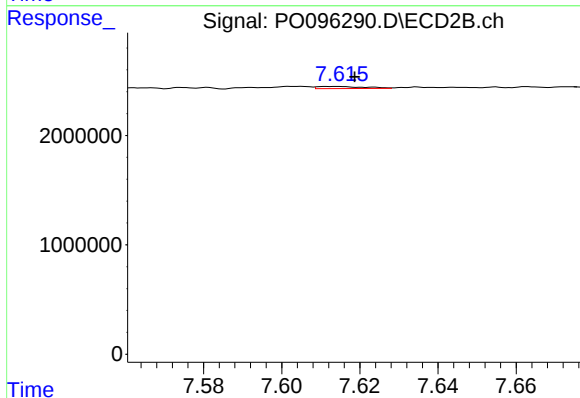
R.T.: 7.581 min
Delta R.T.: 0.027 min
Response: 85382
Conc: 0.49 ng/ml



#42 AR-1268-2

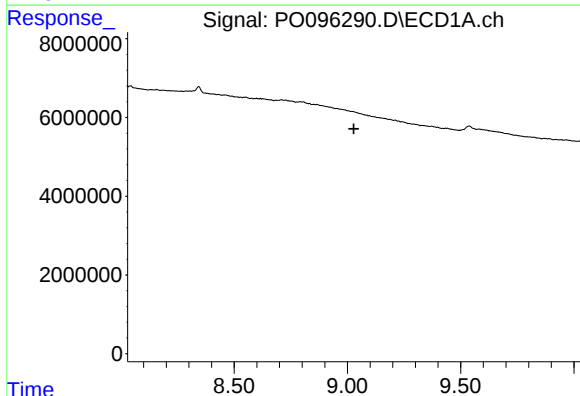
R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 995781
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



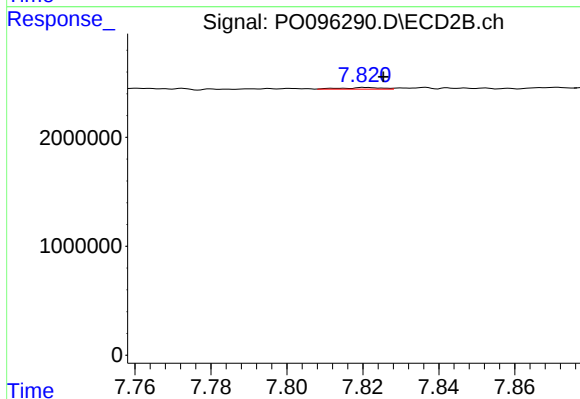
#42 AR-1268-2

R.T.: 7.614 min
Delta R.T.: -0.005 min
Response: 158594
Conc: 1.02 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 106612
Conc: 0.78 ng/ml