

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010323\
 Data File : P0091792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 16:45
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:42:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122122.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...	4.291	3.467	50684585	21785466	18.655	21.484
2)	SA Decachlor...	10.033	8.464	37836547	20347925	20.107	23.323
Target Compounds							
3)	L1 AR-1016-1	5.493	4.564	1228778	229082	13.667	6.619 #
4)	L1 AR-1016-2	5.493	4.564	1228778	229082	9.527	4.650 #
5)	L1 AR-1016-3	5.543	4.717	2636061	792696	33.261	30.222
6)	L1 AR-1016-4	0.000	4.801	0	60933	N.D.	2.757 #
7)	L1 AR-1016-5	5.955	5.000	2750456	202711	43.647	7.450 #
8)	L2 AR-1221-1	0.000	3.631f	0	219770	N.D.	17.229 #
9)	L2 AR-1221-2	4.597	3.765	648198	310796	25.436	32.008 #
10)	L2 AR-1221-3	4.597f	0.000	648198	0	8.289	N.D. #
11)	L3 AR-1232-1	4.597f	0.000	648198	0	10.786	N.D. #
12)	L3 AR-1232-2	0.000	4.564	0	229082	N.D.	9.546 #
13)	L3 AR-1232-3	5.493	4.717	1228778	792696	19.899	63.319 #
14)	L3 AR-1232-4	0.000	4.801	0	60933	N.D.	5.162 #
15)	L3 AR-1232-5	5.751	5.000	2543108	202711	111.261	15.775 #
16)	L4 AR-1242-1	5.493	4.564	1228778	229082	16.921	8.297 #
17)	L4 AR-1242-2	5.493	4.564	1228778	229082	11.860	5.910 #
18)	L4 AR-1242-3	5.543	4.717	2636061	792696	40.694	38.061
19)	L4 AR-1242-4	0.000	4.801	0	60933	N.D.	2.772 #
20)	L4 AR-1242-5	6.390	5.378	1770048	1247226	33.842	46.645 #
21)	L5 AR-1248-1	5.493	4.564	1228778	229082	20.431	10.194 #
22)	L5 AR-1248-2	5.751	4.801	2543108	60933	30.345	1.888 #
23)	L5 AR-1248-3	5.955	4.801	2750456	60933	30.456	1.848 #
24)	L5 AR-1248-4	6.331	5.000	4630153	202711	48.215	5.287 #
25)	L5 AR-1248-5	6.390	5.378	1770048	1247226	19.222	36.588 #
26)	L6 AR-1254-1	6.331	5.378	4630153	1247226	46.650	22.722 #
27)	L6 AR-1254-2	6.558	5.486	1265789	109588	8.446	2.185 #
28)	L6 AR-1254-3	6.916	5.902	3447520	347503	23.043	4.586 #
29)	L6 AR-1254-4	7.237	6.148	3714322	578299	33.407	12.355 #
30)	L6 AR-1254-5	7.587f	6.551	1652905	620004	13.664	8.851 #
31)	L7 AR-1260-1	7.072	0.000	4154207	0	36.843	N.D. #
32)	L7 AR-1260-2	7.360	6.166f	5840169	478924	42.664	7.492 #
33)	L7 AR-1260-3	7.694	6.367	1480710	2934700	18.129	43.940 #
34)	L7 AR-1260-4	7.954	0.000	1928131	0	18.689	N.D. #
35)	L7 AR-1260-5	8.274	7.098	2246247	74350	11.911	0.765 #
36)	L8 AR-1262-1	7.694	6.595	1480710	232682	9.965	3.199 #
37)	L8 AR-1262-2	8.274	7.098	2246247	74350	8.897	0.610 #
38)	L8 AR-1262-3	0.000	7.379	0	144262	N.D.	2.913 #
39)	L8 AR-1262-4	0.000	7.412f	0	83132	N.D.	0.919 #
41)	L9 AR-1268-1	0.000	7.386	0	88215	N.D.	0.630 #
42)	L9 AR-1268-2	0.000	7.412f	0	83132	N.D.	0.657 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010323\
 Data File : P0091792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 16:45
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:42:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122122.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
43) L9	AR-1268-3	0.000	7.654	0	445552	N.D.	4.107 #
45) L9	AR-1268-5	0.000	8.227	0	254549	N.D.	0.783 #

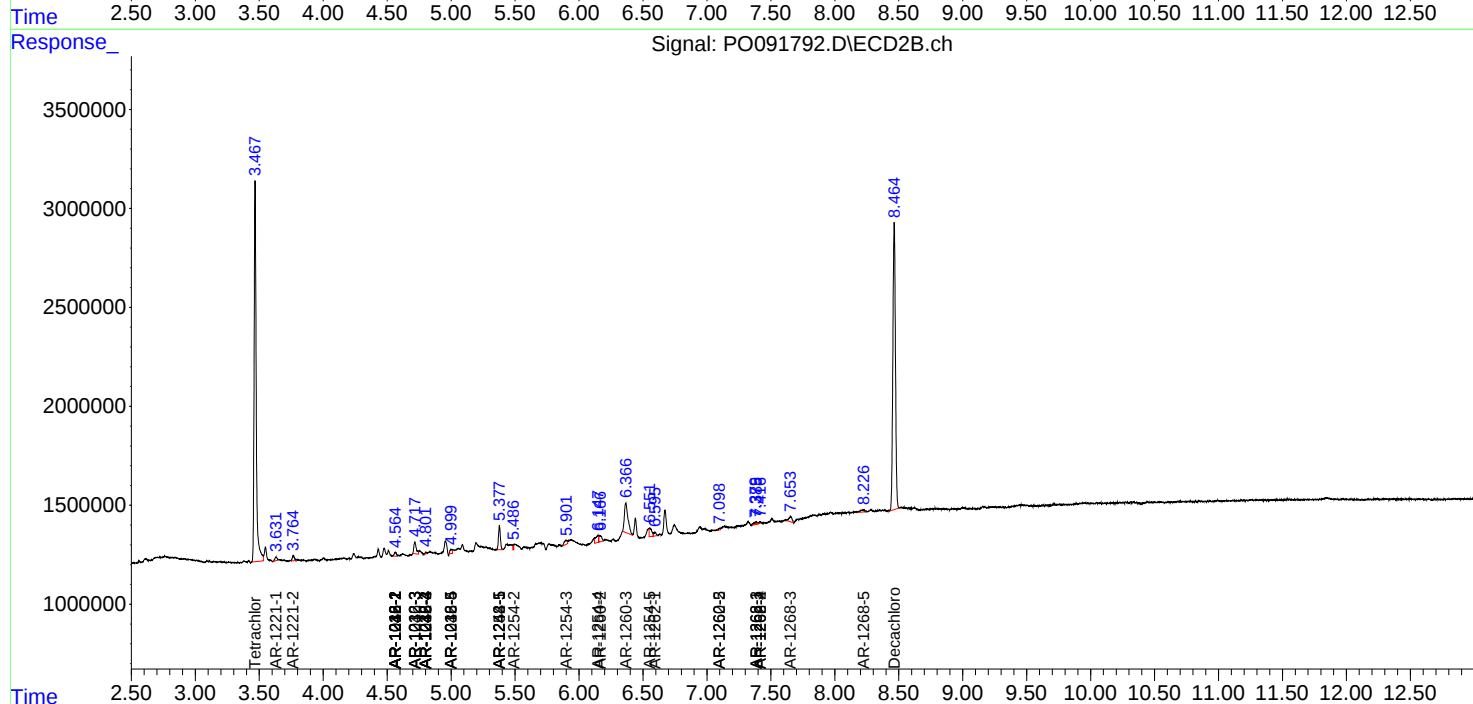
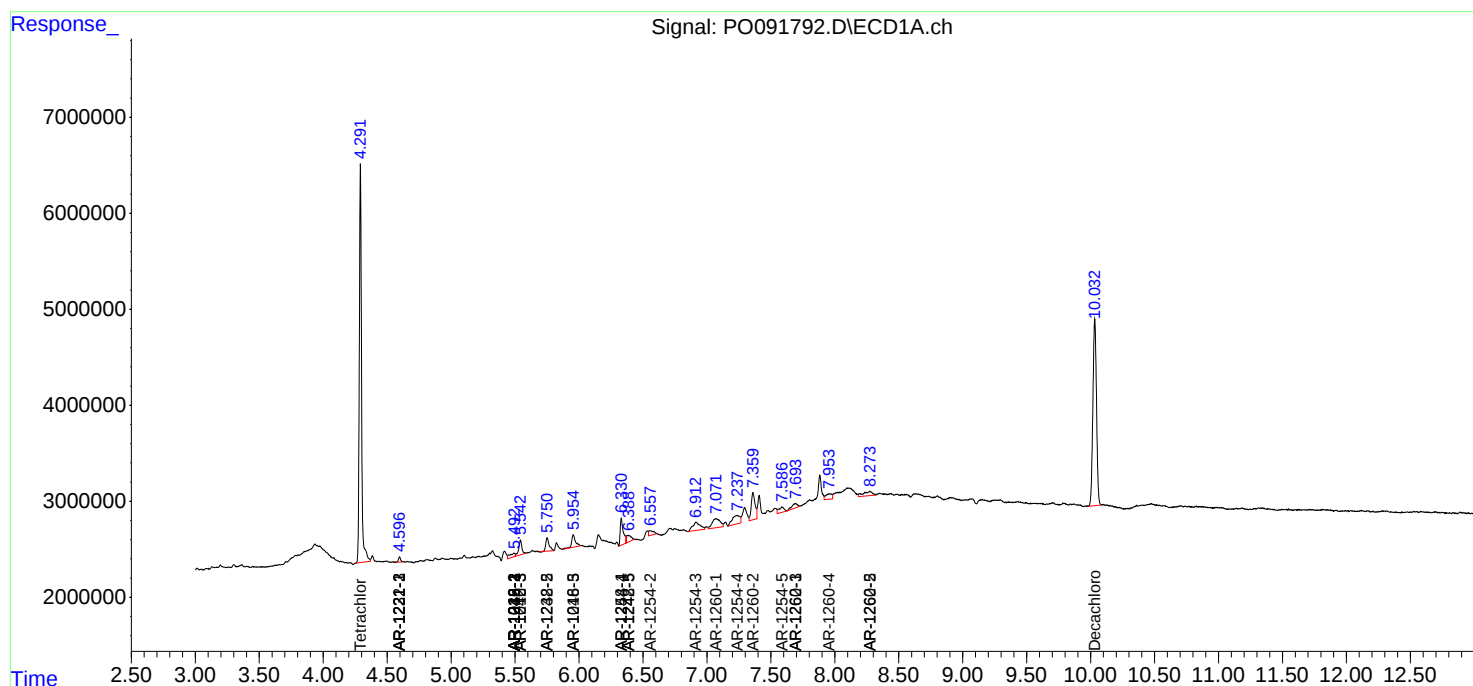
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

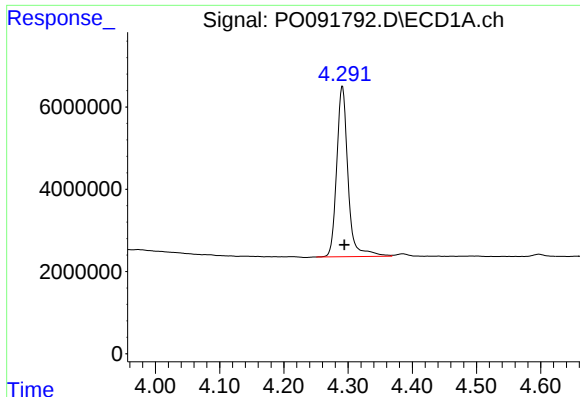
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO010323\
Data File : PO091792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 16:45
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:42:22 2023
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

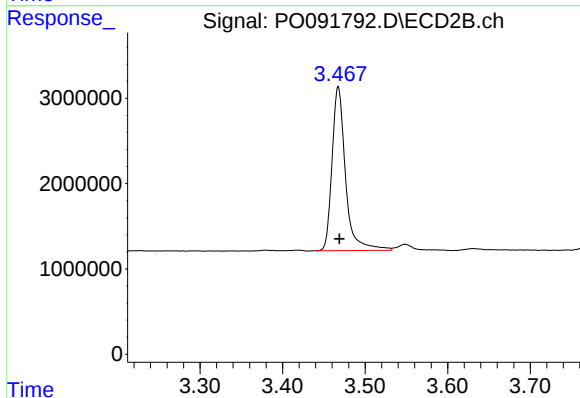




#1 Tetrachloro-m-xylene

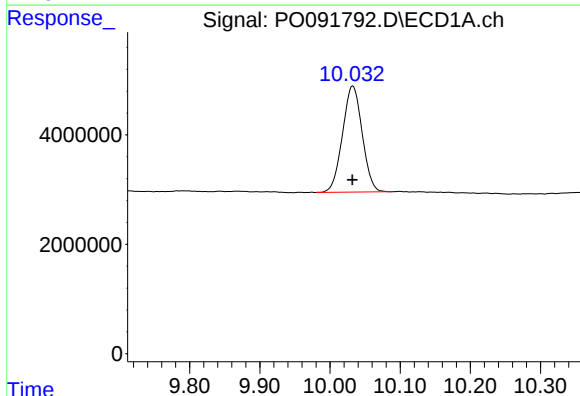
R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 50684585
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



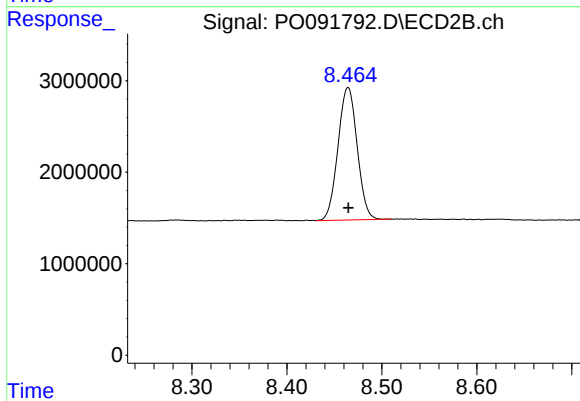
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 21785466
Conc: 21.48 ng/ml



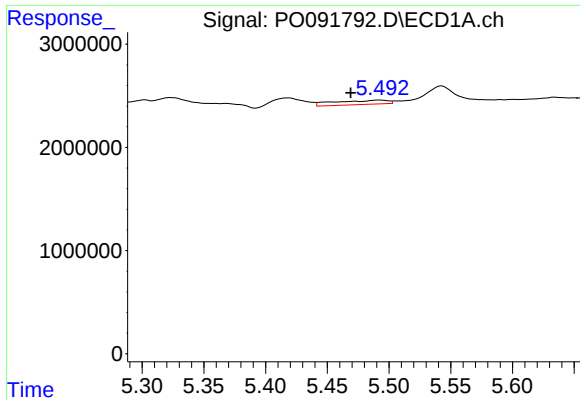
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: 0.000 min
Response: 37836547
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

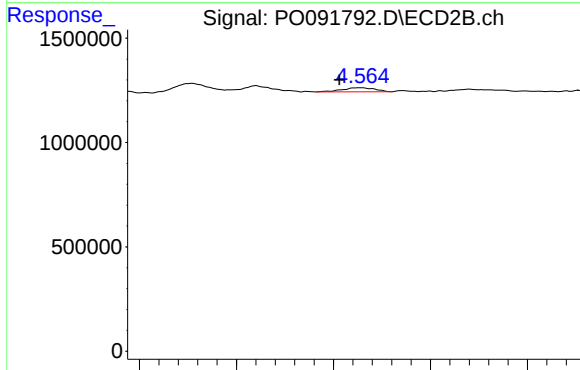
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 20347925
Conc: 23.32 ng/ml



#3 AR-1016-1

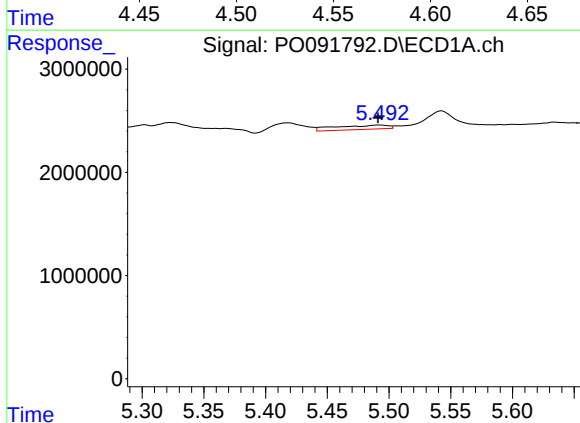
R.T.: 5.493 min
Delta R.T.: 0.024 min
Response: 1228778
Conc: 13.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



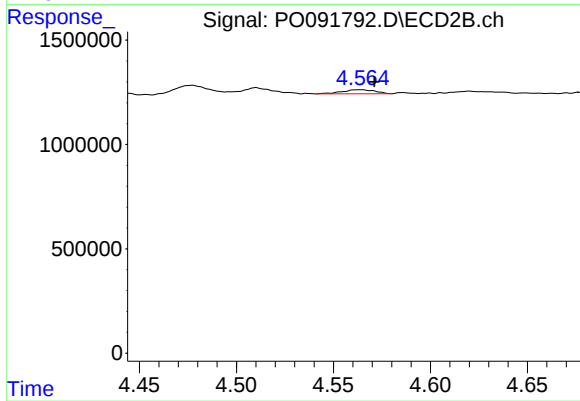
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: 0.011 min
Response: 229082
Conc: 6.62 ng/ml



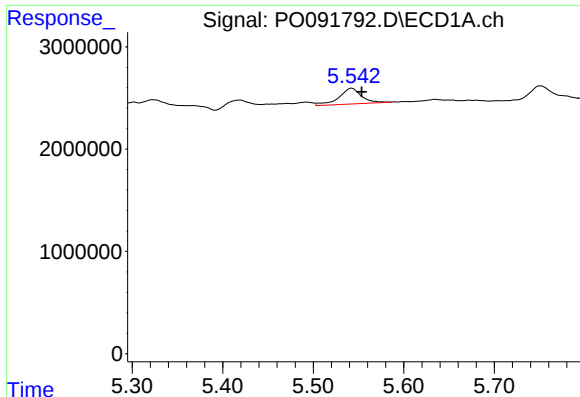
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 1228778
Conc: 9.53 ng/ml



#4 AR-1016-2

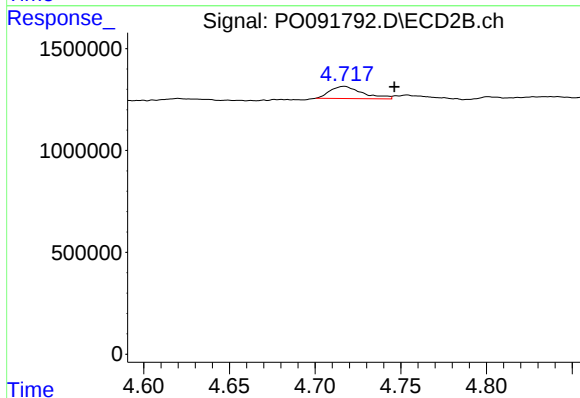
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 229082
Conc: 4.65 ng/ml



#5 AR-1016-3

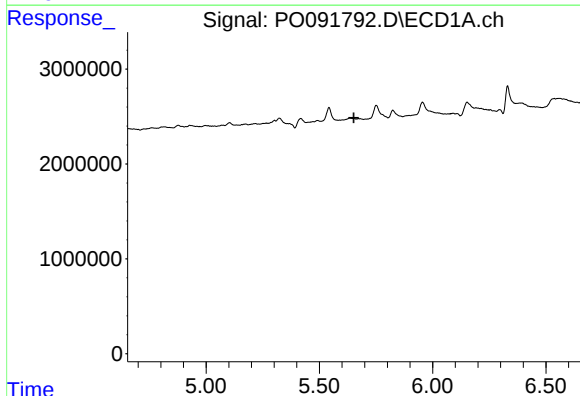
R.T.: 5.543 min
Delta R.T.: -0.011 min
Response: 2636061
Conc: 33.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



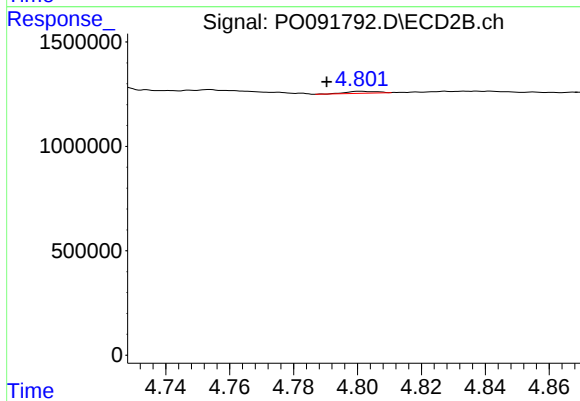
#5 AR-1016-3

R.T.: 4.717 min
Delta R.T.: -0.029 min
Response: 792696
Conc: 30.22 ng/ml



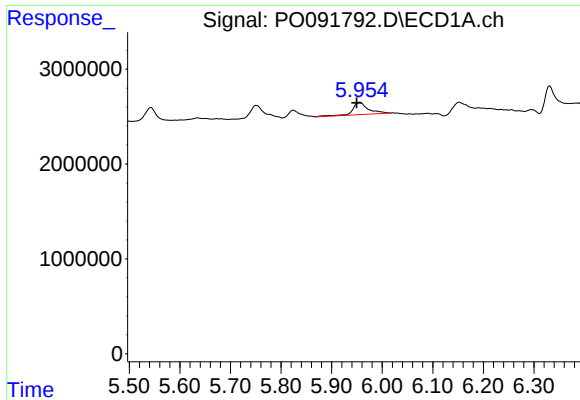
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

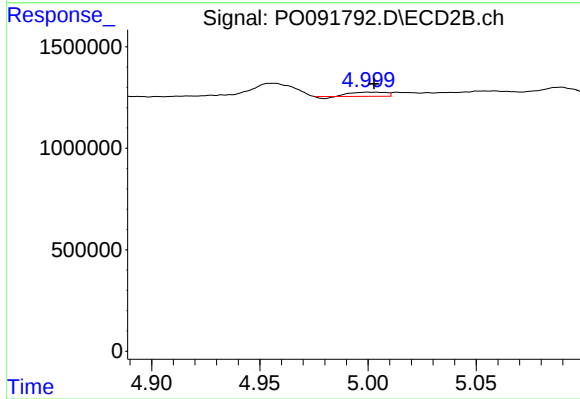
R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 60933
Conc: 2.76 ng/ml



#7 AR-1016-5

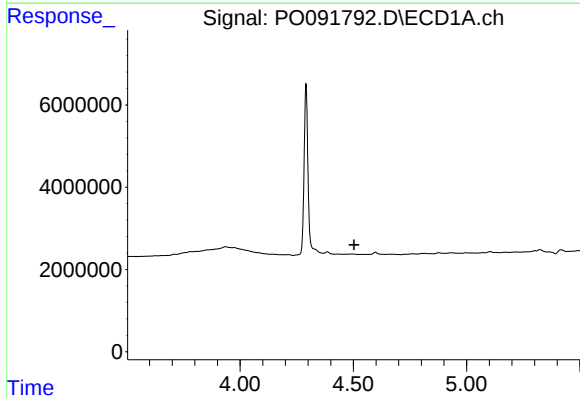
R.T.: 5.955 min
Delta R.T.: 0.006 min
Response: 2750456
Conc: 43.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



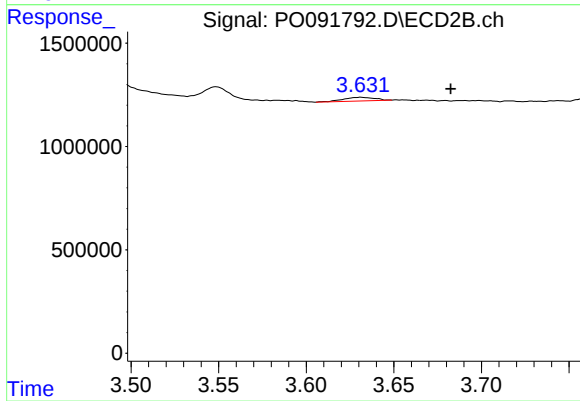
#7 AR-1016-5

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 202711
Conc: 7.45 ng/ml



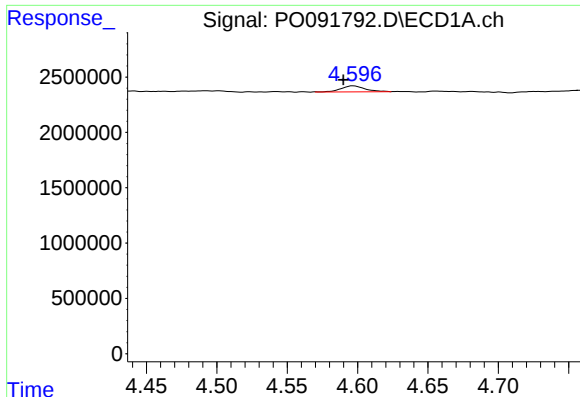
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



#8 AR-1221-1

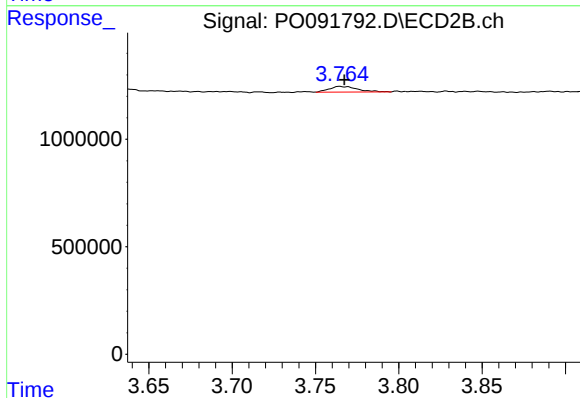
R.T.: 3.631 min
Delta R.T.: -0.051 min
Response: 219770
Conc: 17.23 ng/ml



#9 AR-1221-2

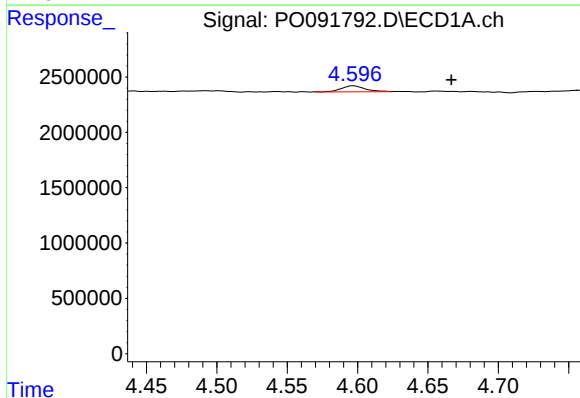
R.T.: 4.597 min
Delta R.T.: 0.007 min
Response: 648198
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



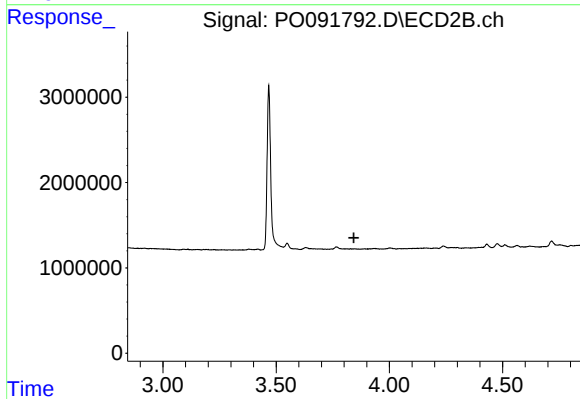
#9 AR-1221-2

R.T.: 3.765 min
Delta R.T.: -0.003 min
Response: 310796
Conc: 32.01 ng/ml



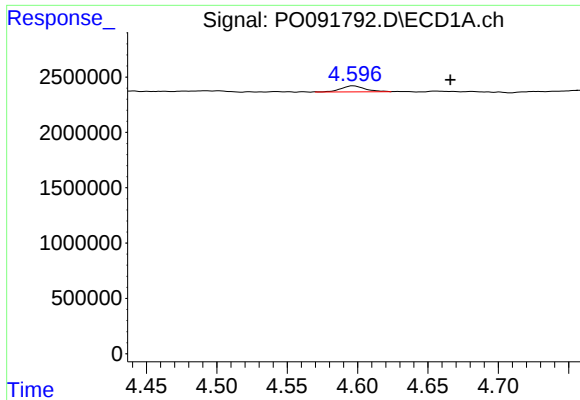
#10 AR-1221-3

R.T.: 4.597 min
Delta R.T.: -0.070 min
Response: 648198
Conc: 8.29 ng/ml



#10 AR-1221-3

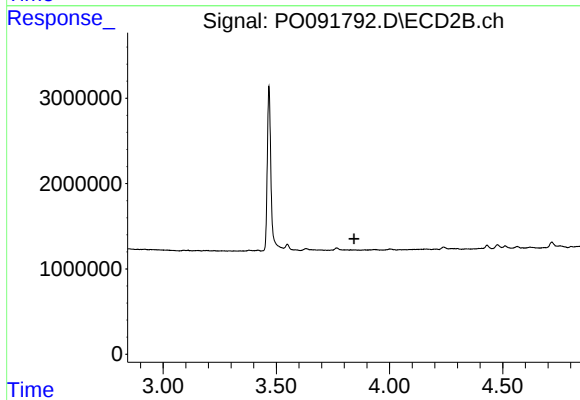
R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



#11 AR-1232-1

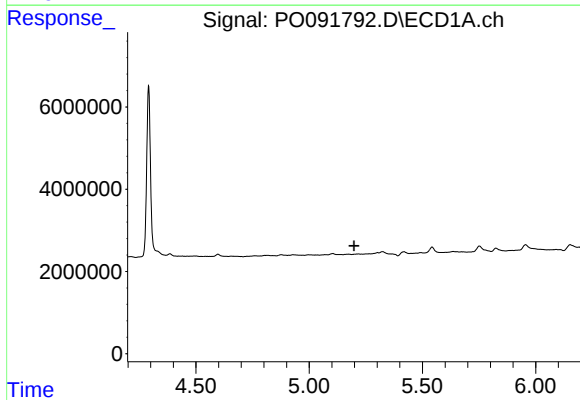
R.T.: 4.597 min
Delta R.T.: -0.069 min
Response: 648198
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



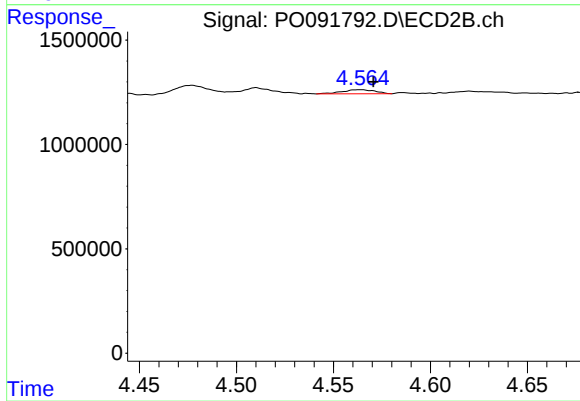
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



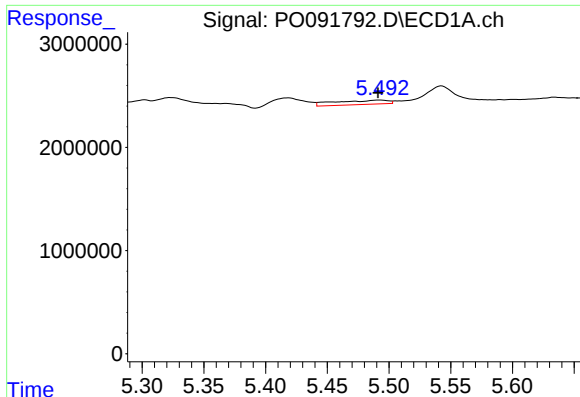
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#12 AR-1232-2

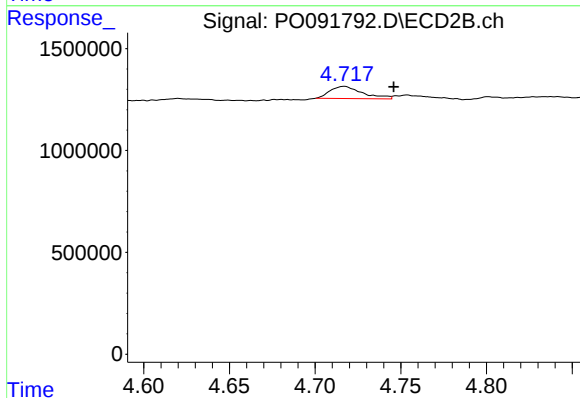
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 229082
Conc: 9.55 ng/ml



#13 AR-1232-3

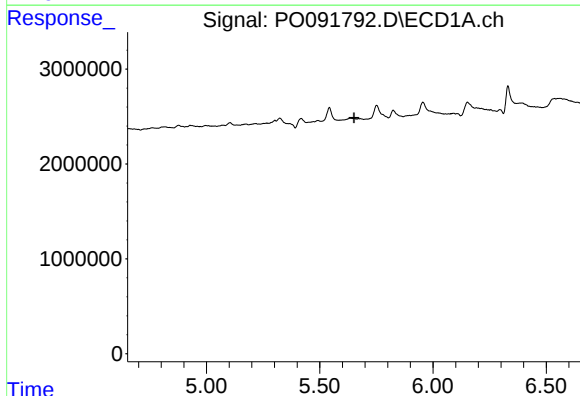
R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 1228778
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



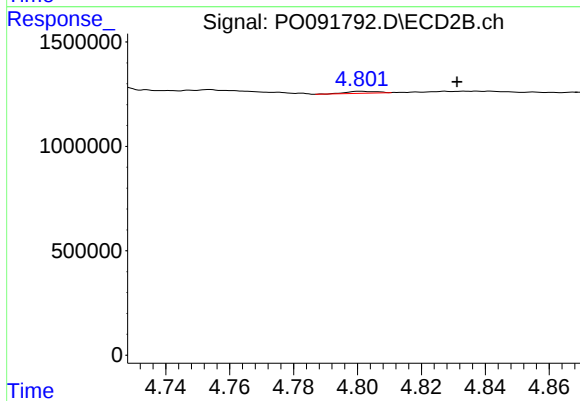
#13 AR-1232-3

R.T.: 4.717 min
Delta R.T.: -0.029 min
Response: 792696
Conc: 63.32 ng/ml



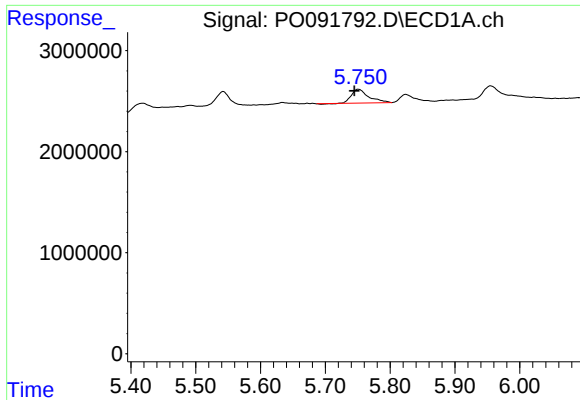
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#14 AR-1232-4

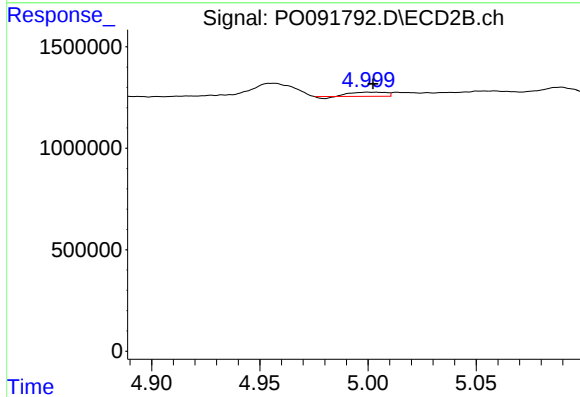
R.T.: 4.801 min
Delta R.T.: -0.030 min
Response: 60933
Conc: 5.16 ng/ml



#15 AR-1232-5

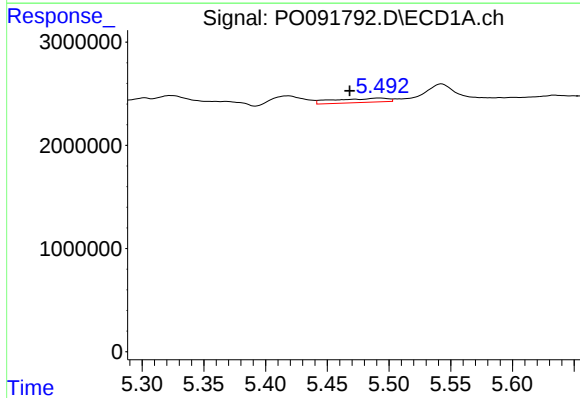
R.T.: 5.751 min
Delta R.T.: 0.006 min
Response: 2543108
Conc: 111.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



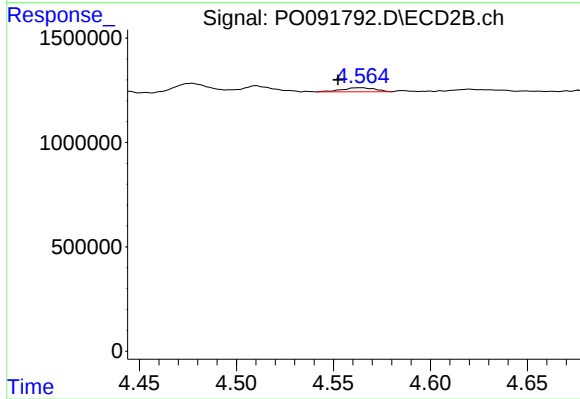
#15 AR-1232-5

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 202711
Conc: 15.77 ng/ml



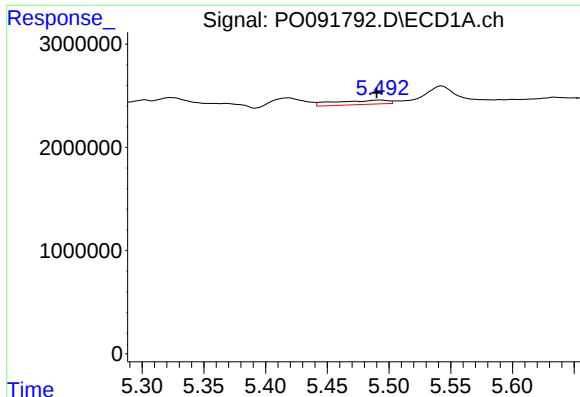
#16 AR-1242-1

R.T.: 5.493 min
Delta R.T.: 0.025 min
Response: 1228778
Conc: 16.92 ng/ml



#16 AR-1242-1

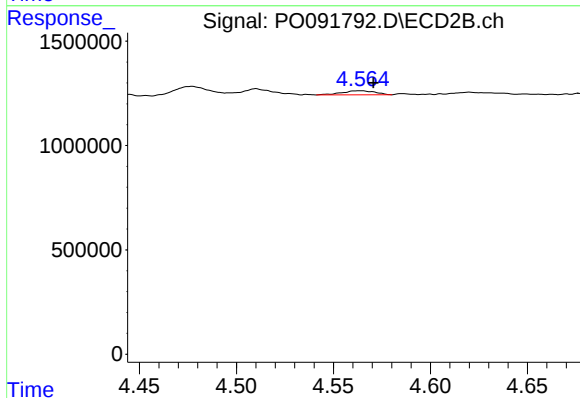
R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 229082
Conc: 8.30 ng/ml



#17 AR-1242-2

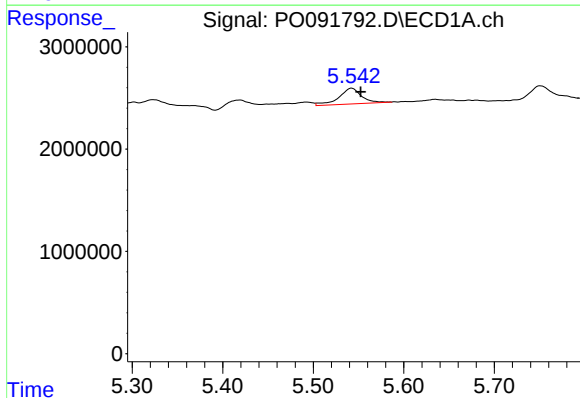
R.T.: 5.493 min
Delta R.T.: 0.003 min
Response: 1228778
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



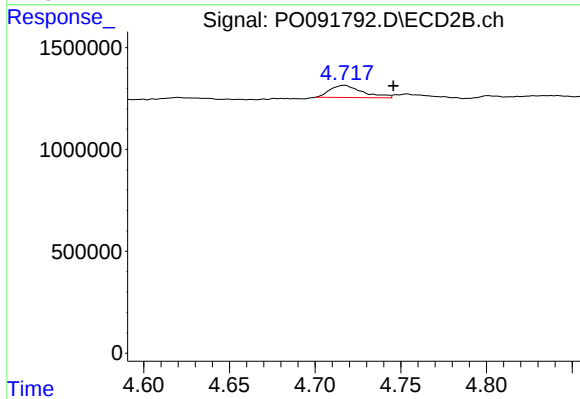
#17 AR-1242-2

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 229082
Conc: 5.91 ng/ml



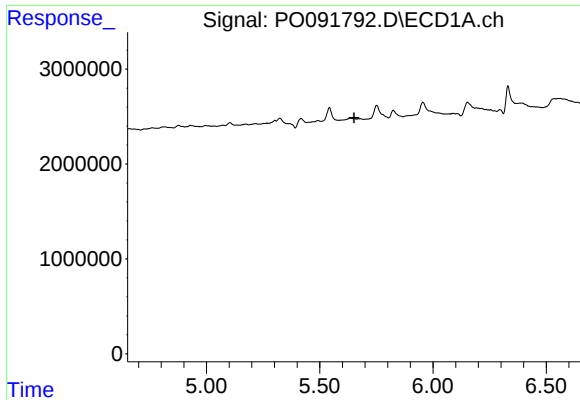
#18 AR-1242-3

R.T.: 5.543 min
Delta R.T.: -0.010 min
Response: 2636061
Conc: 40.69 ng/ml



#18 AR-1242-3

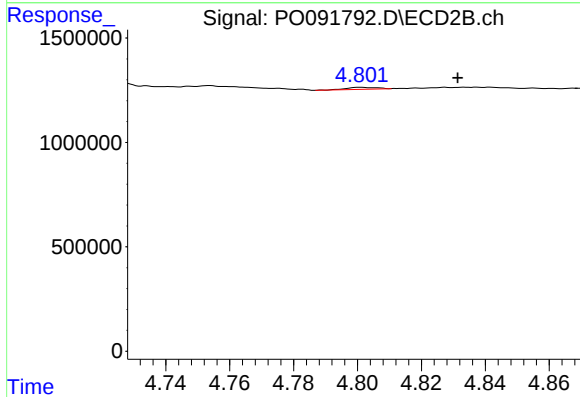
R.T.: 4.717 min
Delta R.T.: -0.029 min
Response: 792696
Conc: 38.06 ng/ml



#19 AR-1242-4

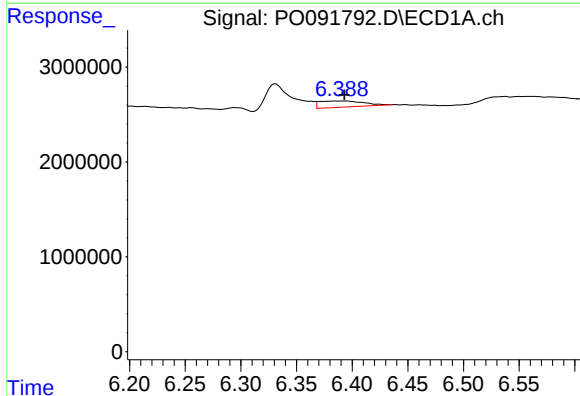
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



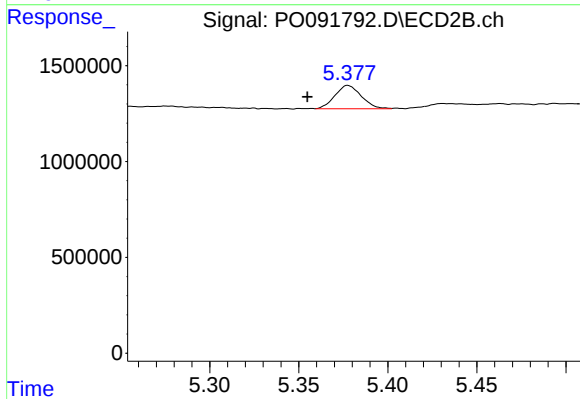
#19 AR-1242-4

R.T.: 4.801 min
Delta R.T.: -0.030 min
Response: 60933
Conc: 2.77 ng/ml



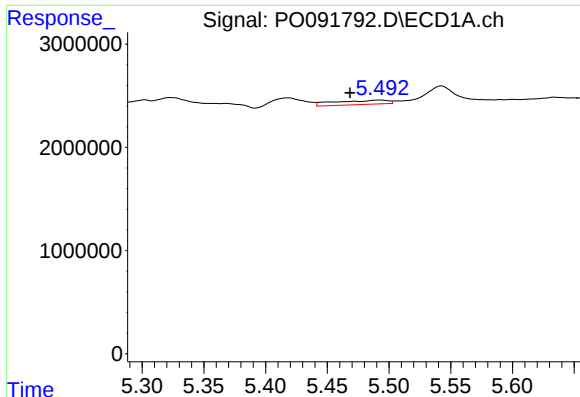
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 1770048
Conc: 33.84 ng/ml



#20 AR-1242-5

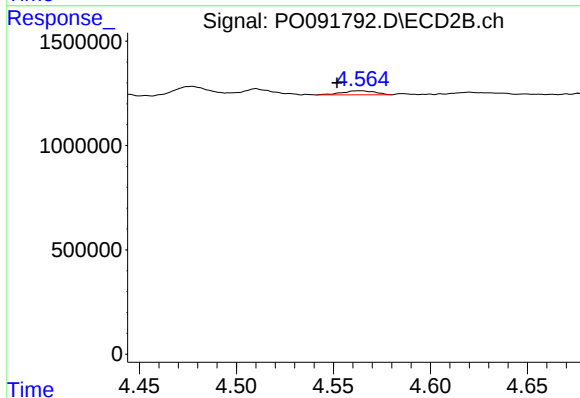
R.T.: 5.378 min
Delta R.T.: 0.023 min
Response: 1247226
Conc: 46.64 ng/ml



#21 AR-1248-1

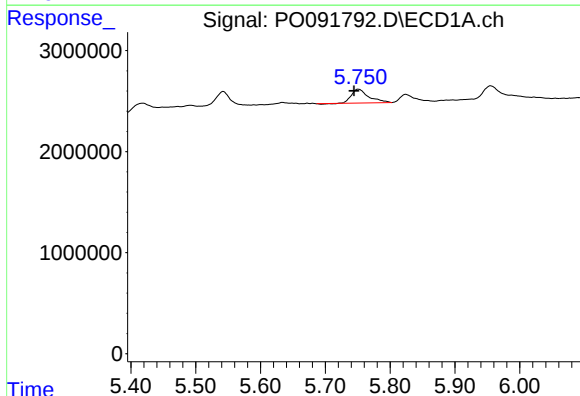
R.T.: 5.493 min
Delta R.T.: 0.024 min
Response: 1228778
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



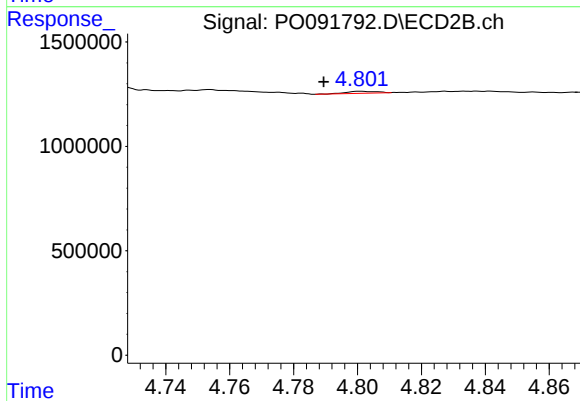
#21 AR-1248-1

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 229082
Conc: 10.19 ng/ml



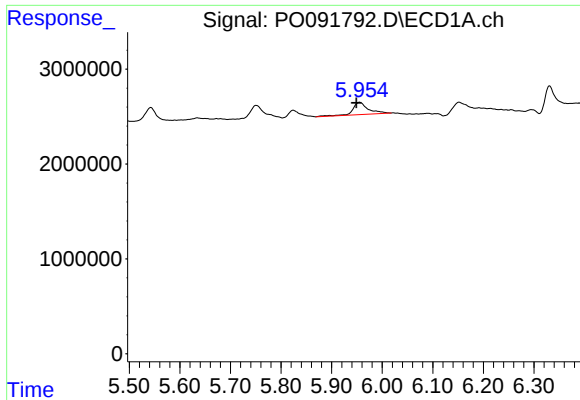
#22 AR-1248-2

R.T.: 5.751 min
Delta R.T.: 0.006 min
Response: 2543108
Conc: 30.34 ng/ml



#22 AR-1248-2

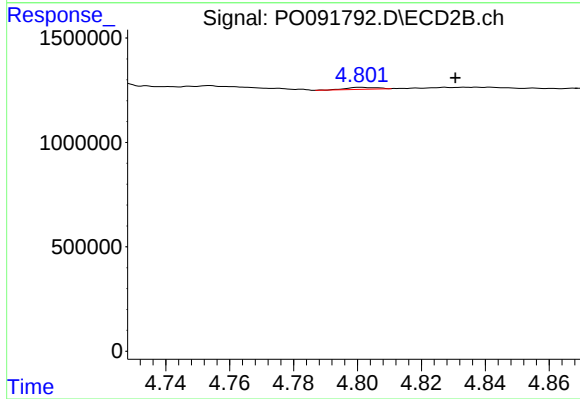
R.T.: 4.801 min
Delta R.T.: 0.012 min
Response: 60933
Conc: 1.89 ng/ml



#23 AR-1248-3

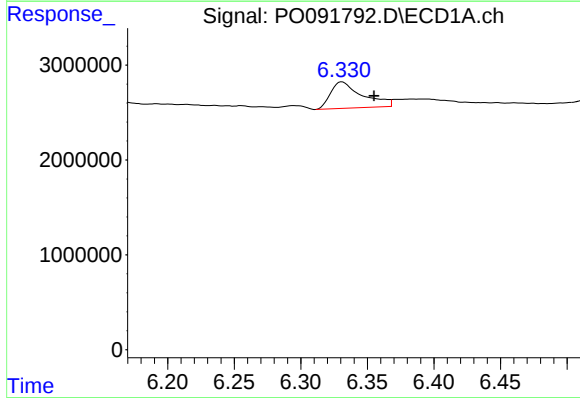
R.T.: 5.955 min
Delta R.T.: 0.007 min
Response: 2750456
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



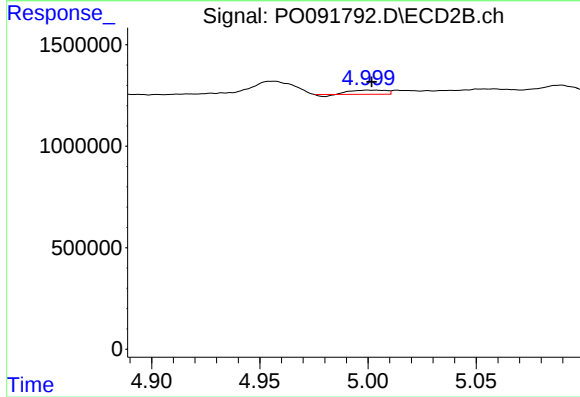
#23 AR-1248-3

R.T.: 4.801 min
Delta R.T.: -0.030 min
Response: 60933
Conc: 1.85 ng/ml



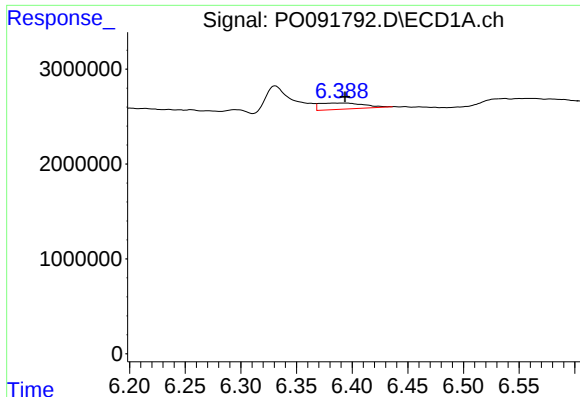
#24 AR-1248-4

R.T.: 6.331 min
Delta R.T.: -0.024 min
Response: 4630153
Conc: 48.22 ng/ml



#24 AR-1248-4

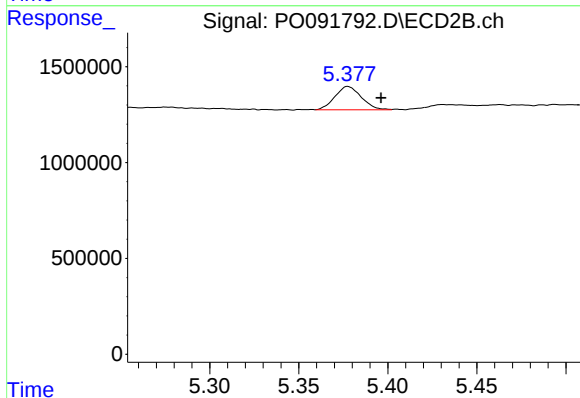
R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 202711
Conc: 5.29 ng/ml



#25 AR-1248-5

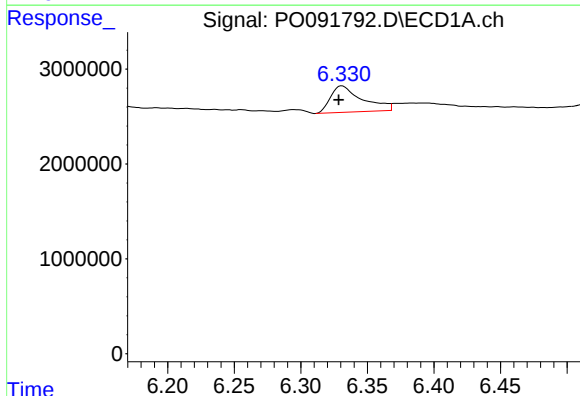
R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 1770048
Conc: 19.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



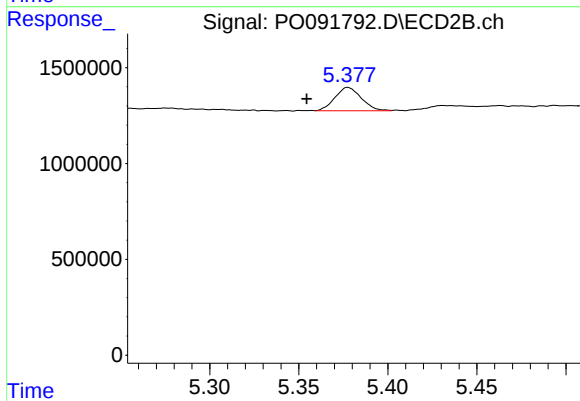
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.019 min
Response: 1247226
Conc: 36.59 ng/ml



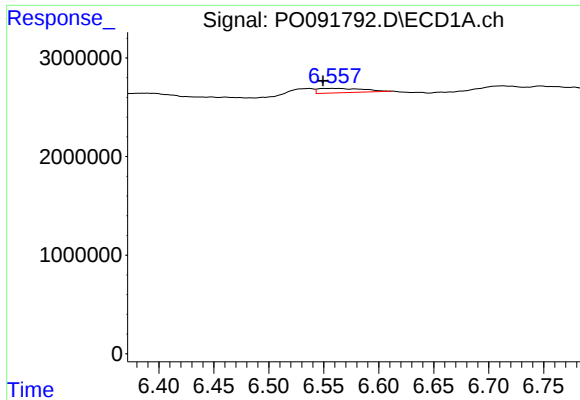
#26 AR-1254-1

R.T.: 6.331 min
Delta R.T.: 0.003 min
Response: 4630153
Conc: 46.65 ng/ml



#26 AR-1254-1

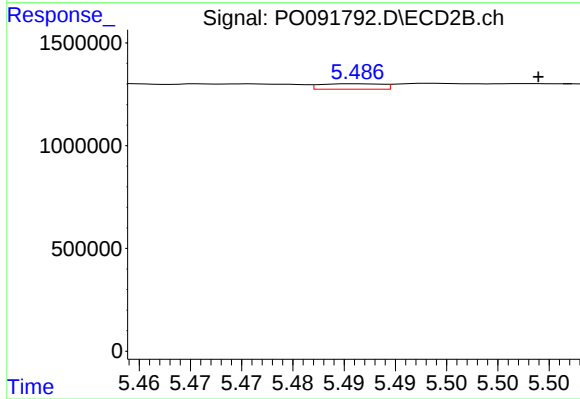
R.T.: 5.378 min
Delta R.T.: 0.023 min
Response: 1247226
Conc: 22.72 ng/ml



#27 AR-1254-2

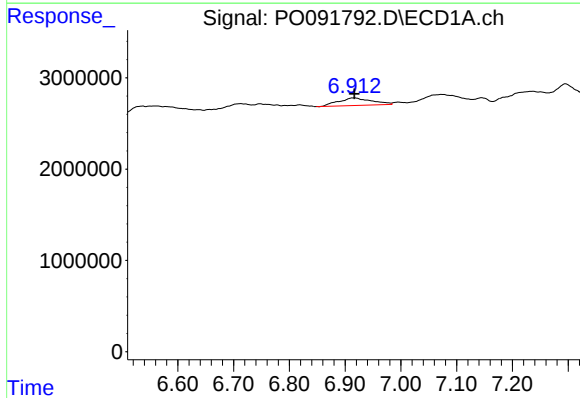
R.T.: 6.558 min
Delta R.T.: 0.009 min
Response: 1265789
Conc: 8.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



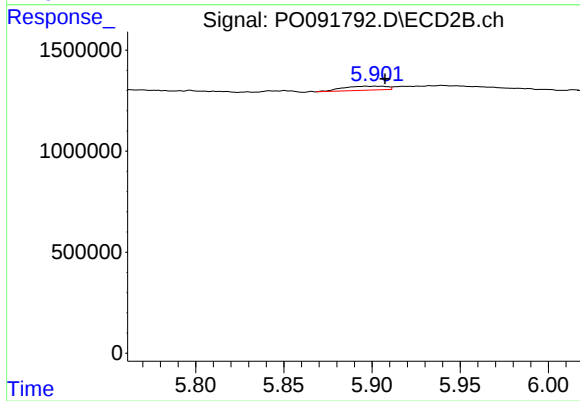
#27 AR-1254-2

R.T.: 5.486 min
Delta R.T.: -0.018 min
Response: 109588
Conc: 2.19 ng/ml



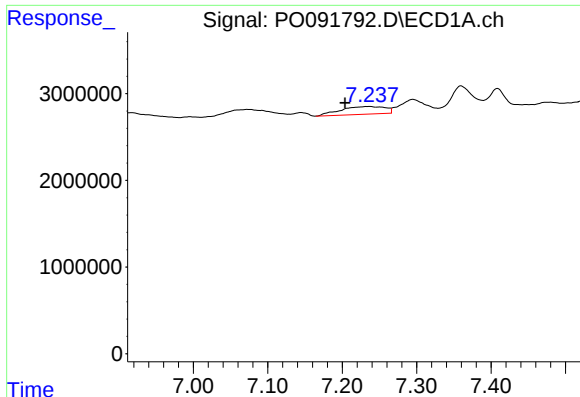
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 3447520
Conc: 23.04 ng/ml



#28 AR-1254-3

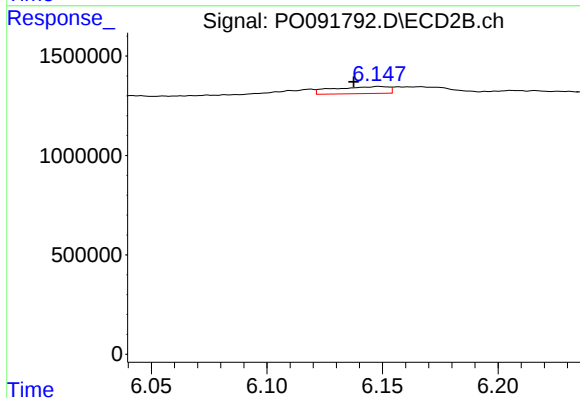
R.T.: 5.902 min
Delta R.T.: -0.006 min
Response: 347503
Conc: 4.59 ng/ml



#29 AR-1254-4

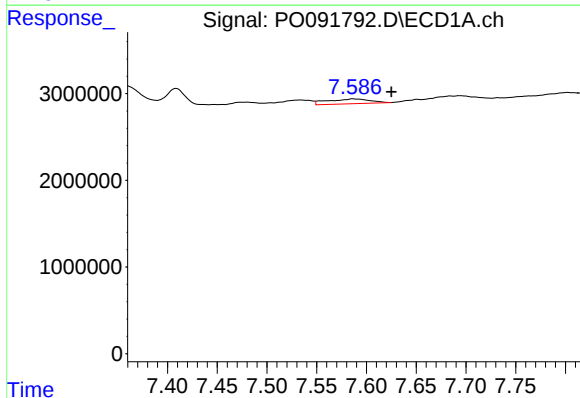
R.T.: 7.237 min
Delta R.T.: 0.033 min
Response: 3714322
Conc: 33.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



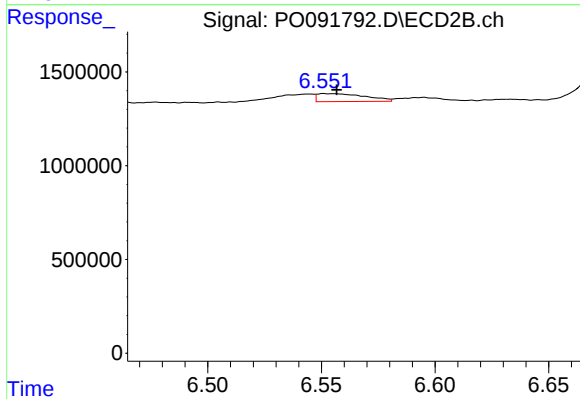
#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 578299
Conc: 12.35 ng/ml



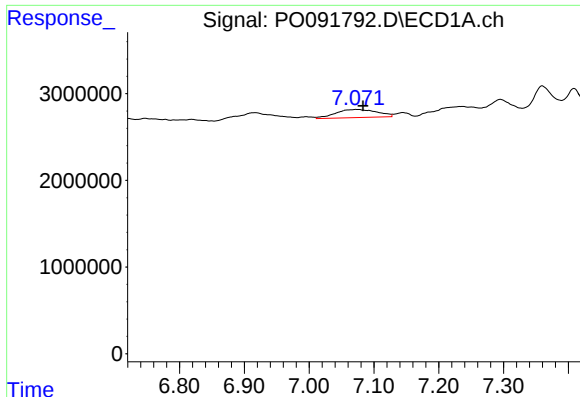
#30 AR-1254-5

R.T.: 7.587 min
Delta R.T.: -0.039 min
Response: 1652905
Conc: 13.66 ng/ml



#30 AR-1254-5

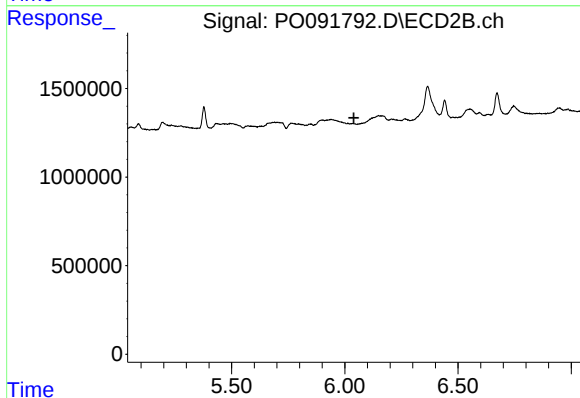
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 620004
Conc: 8.85 ng/ml



#31 AR-1260-1

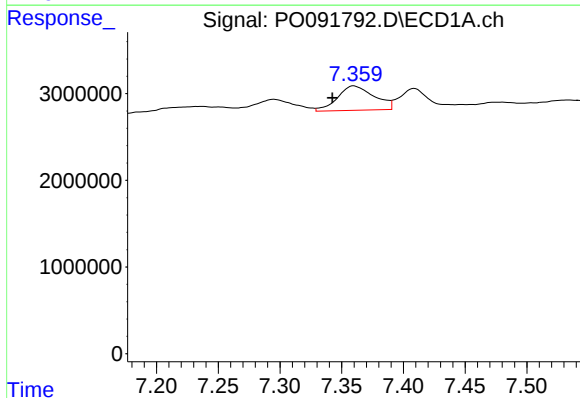
R.T.: 7.072 min
Delta R.T.: -0.011 min
Response: 4154207
Conc: 36.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



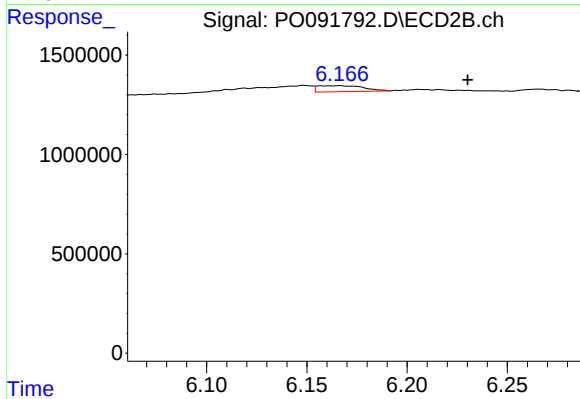
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



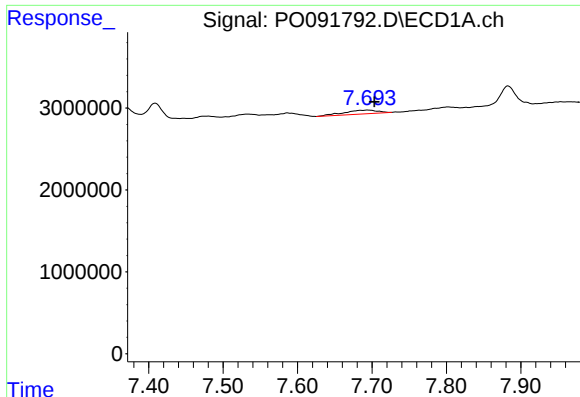
#32 AR-1260-2

R.T.: 7.360 min
Delta R.T.: 0.017 min
Response: 5840169
Conc: 42.66 ng/ml



#32 AR-1260-2

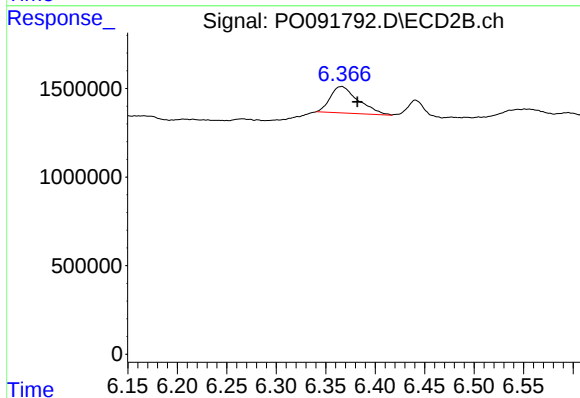
R.T.: 6.166 min
Delta R.T.: -0.064 min
Response: 478924
Conc: 7.49 ng/ml



#33 AR-1260-3

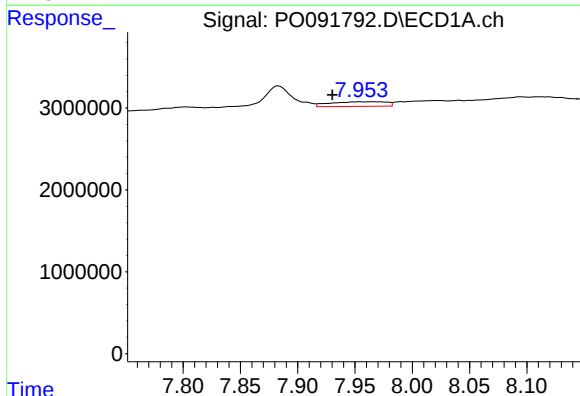
R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 1480710
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



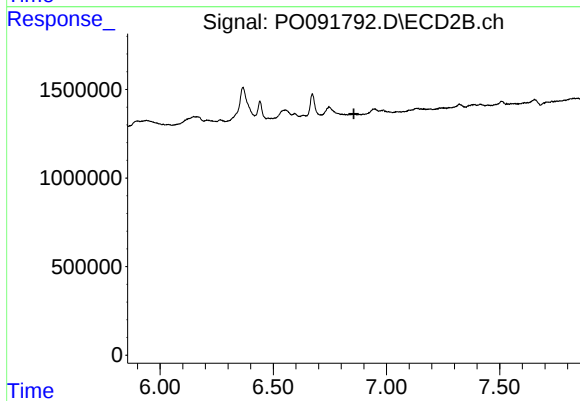
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.016 min
Response: 2934700
Conc: 43.94 ng/ml



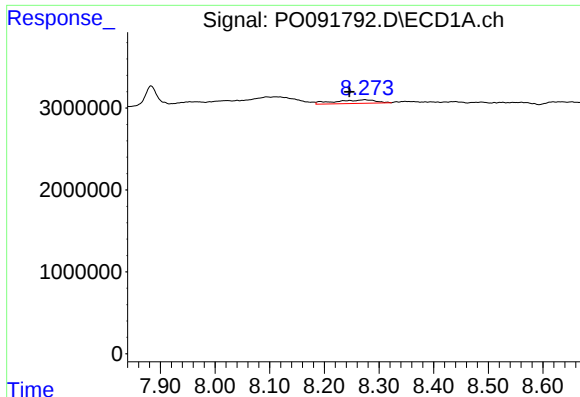
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: 0.024 min
Response: 1928131
Conc: 18.69 ng/ml



#34 AR-1260-4

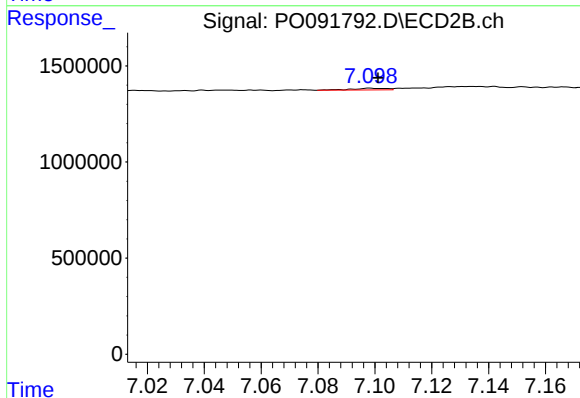
R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



#35 AR-1260-5

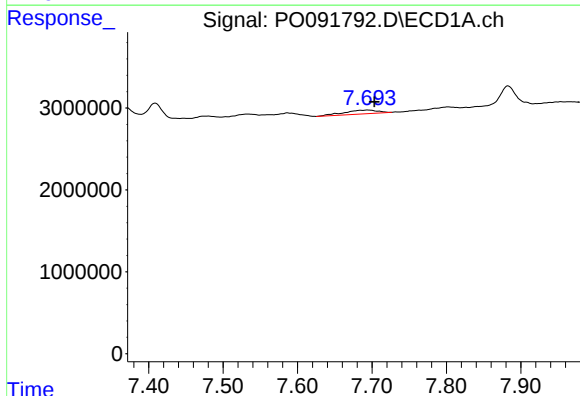
R.T.: 8.274 min
Delta R.T.: 0.028 min
Response: 2246247
Conc: 11.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



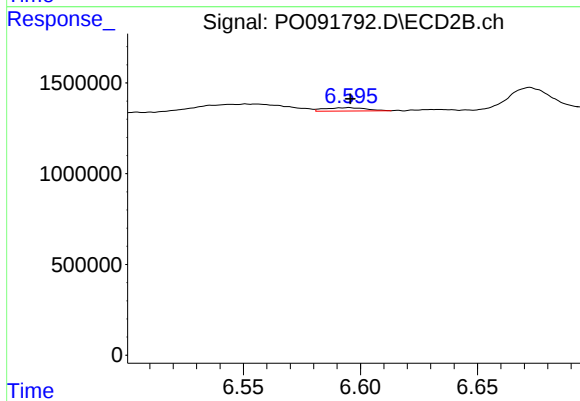
#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 74350
Conc: 0.77 ng/ml



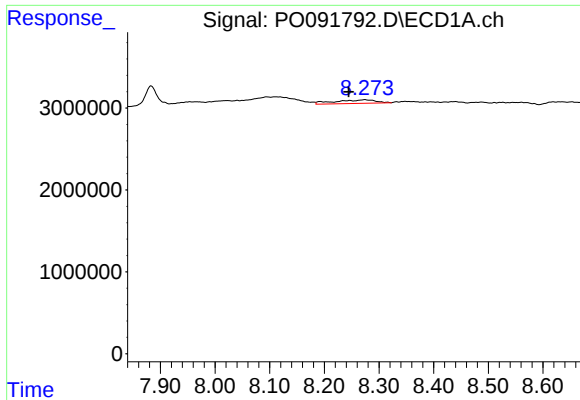
#36 AR-1262-1

R.T.: 7.694 min
Delta R.T.: -0.009 min
Response: 1480710
Conc: 9.96 ng/ml



#36 AR-1262-1

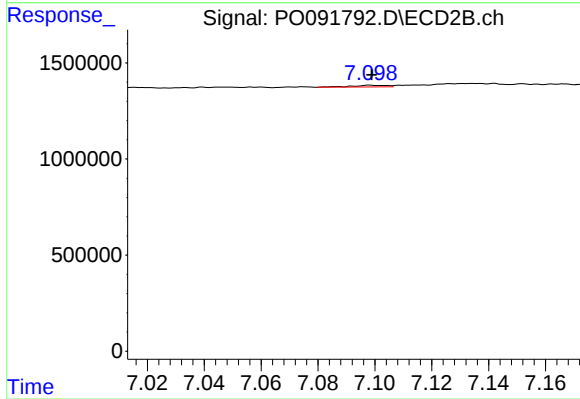
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 232682
Conc: 3.20 ng/ml



#37 AR-1262-2

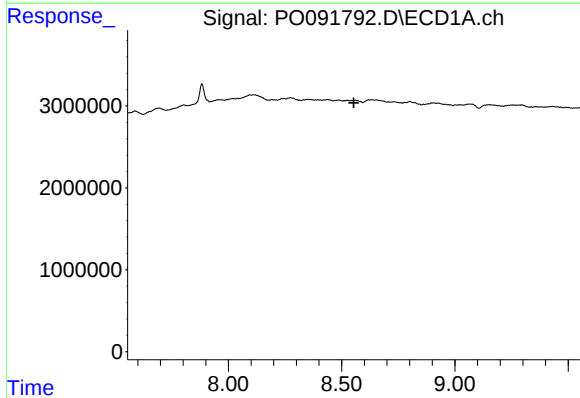
R.T.: 8.274 min
Delta R.T.: 0.030 min
Response: 2246247
Conc: 8.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



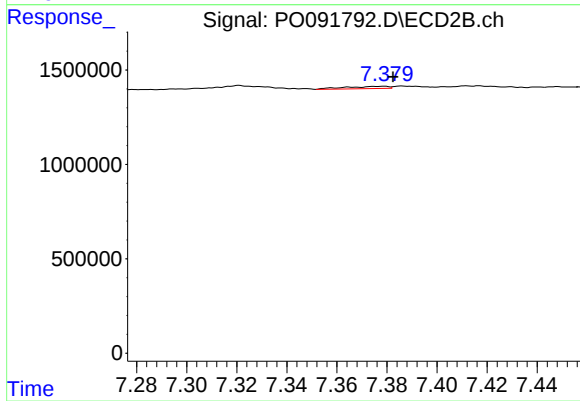
#37 AR-1262-2

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 74350
Conc: 0.61 ng/ml



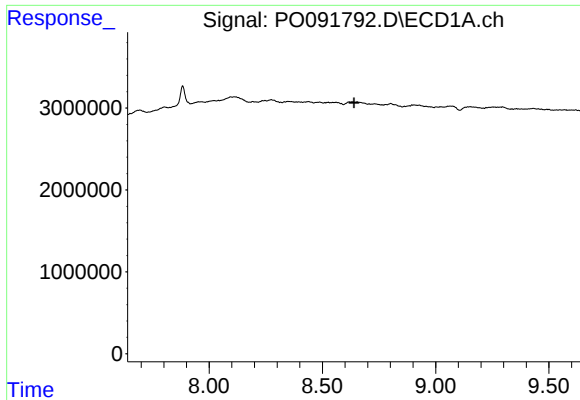
#38 AR-1262-3

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



#38 AR-1262-3

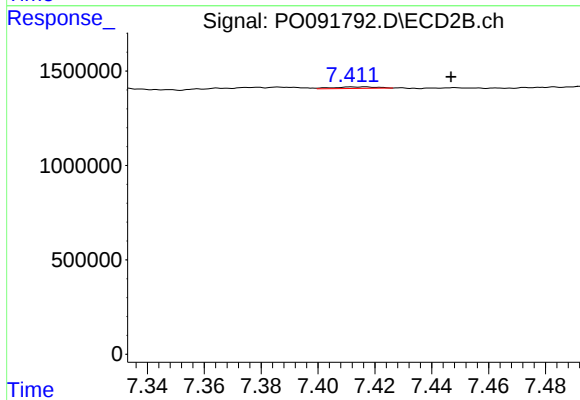
R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 144262
Conc: 2.91 ng/ml



#39 AR-1262-4

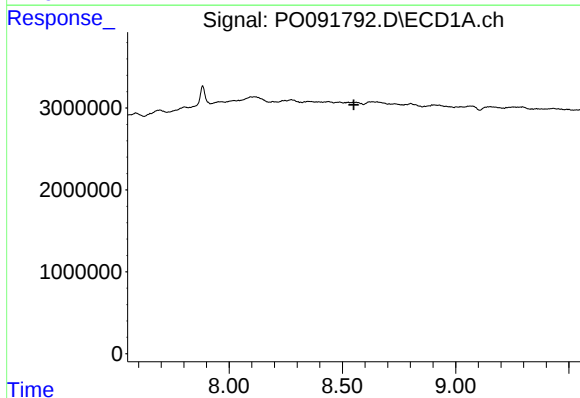
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



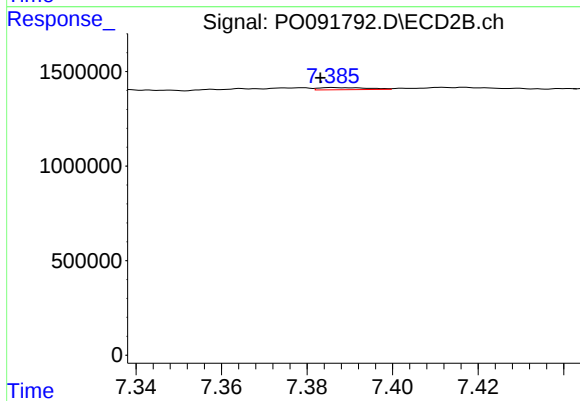
#39 AR-1262-4

R.T.: 7.412 min
Delta R.T.: -0.035 min
Response: 83132
Conc: 0.92 ng/ml



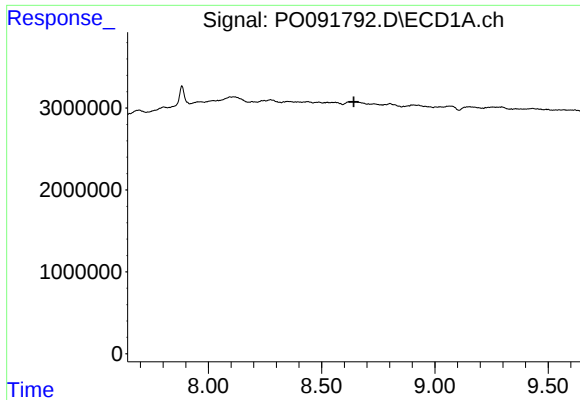
#41 AR-1268-1

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



#41 AR-1268-1

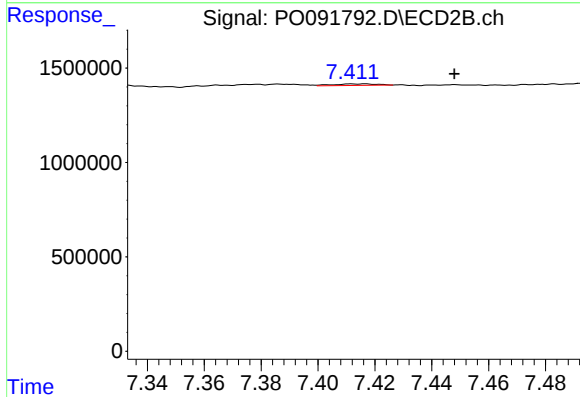
R.T.: 7.386 min
Delta R.T.: 0.003 min
Response: 88215
Conc: 0.63 ng/ml



#42 AR-1268-2

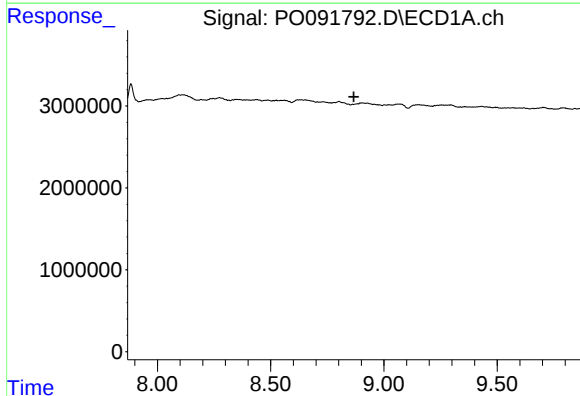
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



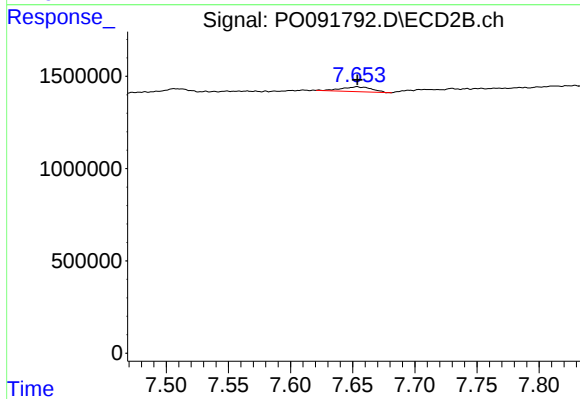
#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.036 min
Response: 83132
Conc: 0.66 ng/ml



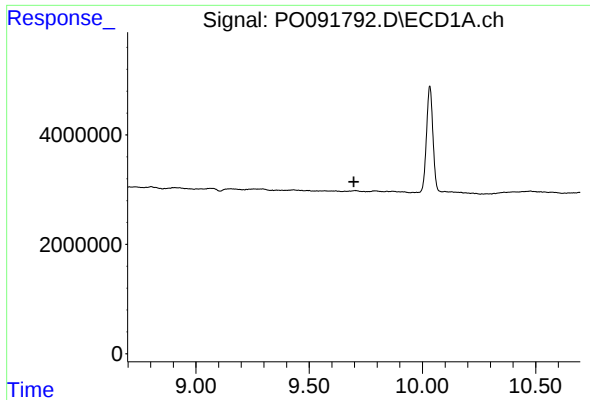
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#43 AR-1268-3

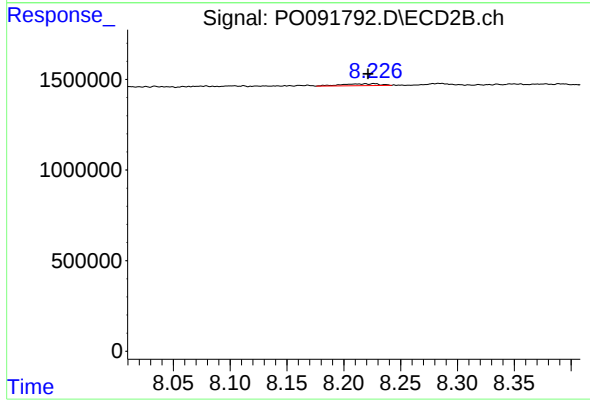
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 445552
Conc: 4.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: 0.006 min
Response: 254549
Conc: 0.78 ng/ml