

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 15:04
 Operator : YP/AJ
 Sample : N3214-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:15:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.449	3.608	47452162	19001128	18.333	19.310
2)	SA Decachlor...	10.301	8.613	47136827	15053712	23.076	18.570
Target Compounds							
8)	L2 AR-1221-1	4.659	0.000	636048	0	20.677	N.D. #
9)	L2 AR-1221-2	4.757	3.905	704676	434568	31.088	48.879 #
10)	L2 AR-1221-3	4.757f	0.000	704676	0	10.075	N.D. #
11)	L3 AR-1232-1	4.757f	0.000	704676	0	10.765	N.D. #
12)	L3 AR-1232-2	5.111f	0.000	79699	0	2.468	N.D. #
15)	L3 AR-1232-5	5.935	0.000	30856	0	1.251	N.D. #
20)	L4 AR-1242-5	6.554	0.000	93914	0	1.769	N.D. #
22)	L5 AR-1248-2	5.935	0.000	30856	0	0.370	N.D. #
24)	L5 AR-1248-4	6.515	0.000	45154	0	0.459	N.D. #
25)	L5 AR-1248-5	6.554	0.000	93914	0	0.977	N.D. #
26)	L6 AR-1254-1	6.484	0.000	224100	0	2.236	N.D. #
27)	L6 AR-1254-2	6.719	0.000	426199	0	2.793	N.D. #
28)	L6 AR-1254-3	7.079	0.000	724258	0	4.755	N.D. #
29)	L6 AR-1254-4	7.361	0.000	86074	0	0.782	N.D. #
30)	L6 AR-1254-5	7.806	6.726f	171815	676586	1.431	10.583 #
31)	L7 AR-1260-1	7.235	0.000	119555	0	1.066	N.D. #
32)	L7 AR-1260-2	7.498	6.343	145724	268033	1.069	3.962 #
33)	L7 AR-1260-3	7.860	0.000	1438902	0	15.362	N.D. #
34)	L7 AR-1260-4	8.108	6.983	1911218	844520	18.270	18.160
35)	L7 AR-1260-5	8.414	7.227	1229029	314086	6.230	2.914 #
36)	L8 AR-1262-1	7.860	6.726f	1438902	676586	10.054	25.776 #
37)	L8 AR-1262-2	8.414	7.227	1229029	314086	4.889	2.959 #
38)	L8 AR-1262-3	8.735	7.511	6338524	2997017	35.044	73.066 #
39)	L8 AR-1262-4	8.833	7.575	5780842	2545945	66.901	34.032 #
40)	L8 AR-1262-5	9.511	8.068	2685259	872944	28.030	26.024
41)	L9 AR-1268-1	8.735	7.511	6338524	2997017	21.607	26.035
42)	L9 AR-1268-2	8.833	7.575	5780842	2545945	21.483	24.800
43)	L9 AR-1268-3	9.070	7.782	5652526	2108894	24.183	24.913
44)	L9 AR-1268-4	9.511	8.068	2685259	872944	26.267	24.608
45)	L9 AR-1268-5	9.946	8.359	17494033	6122401	23.169	24.447

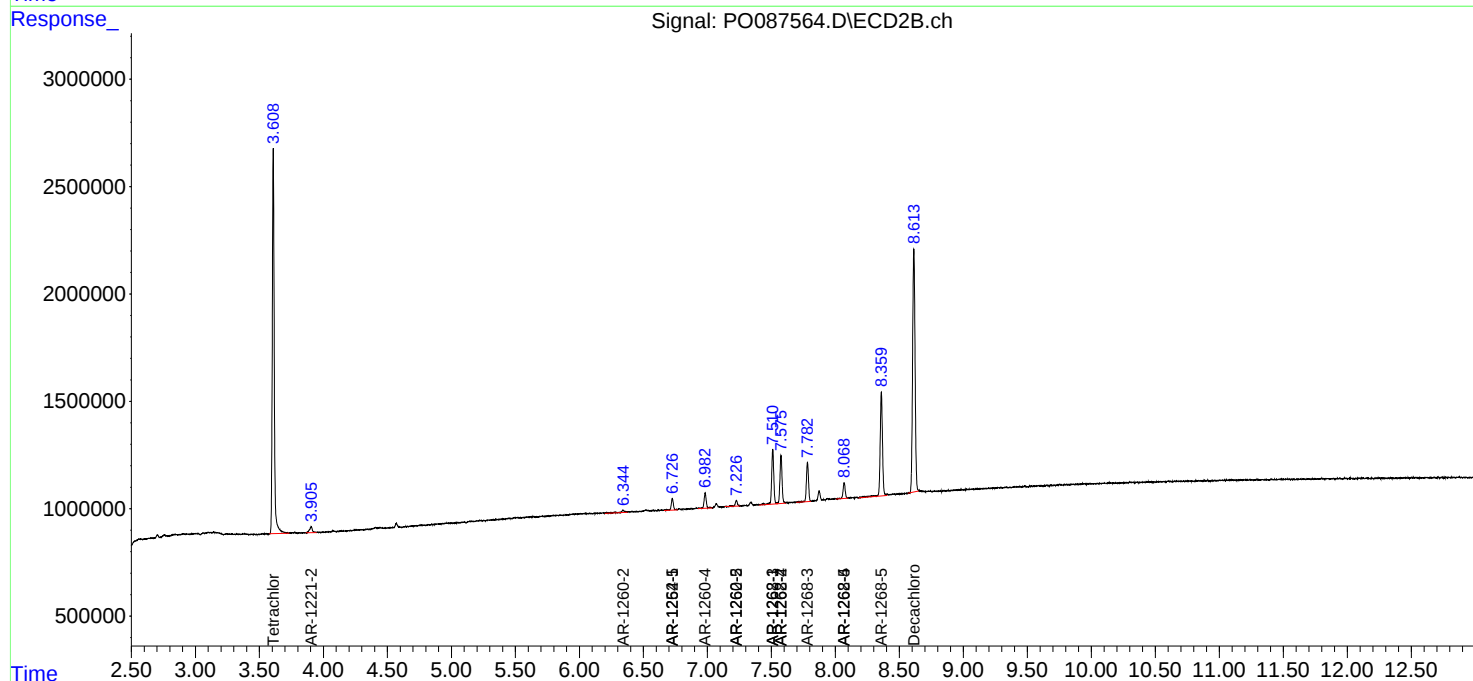
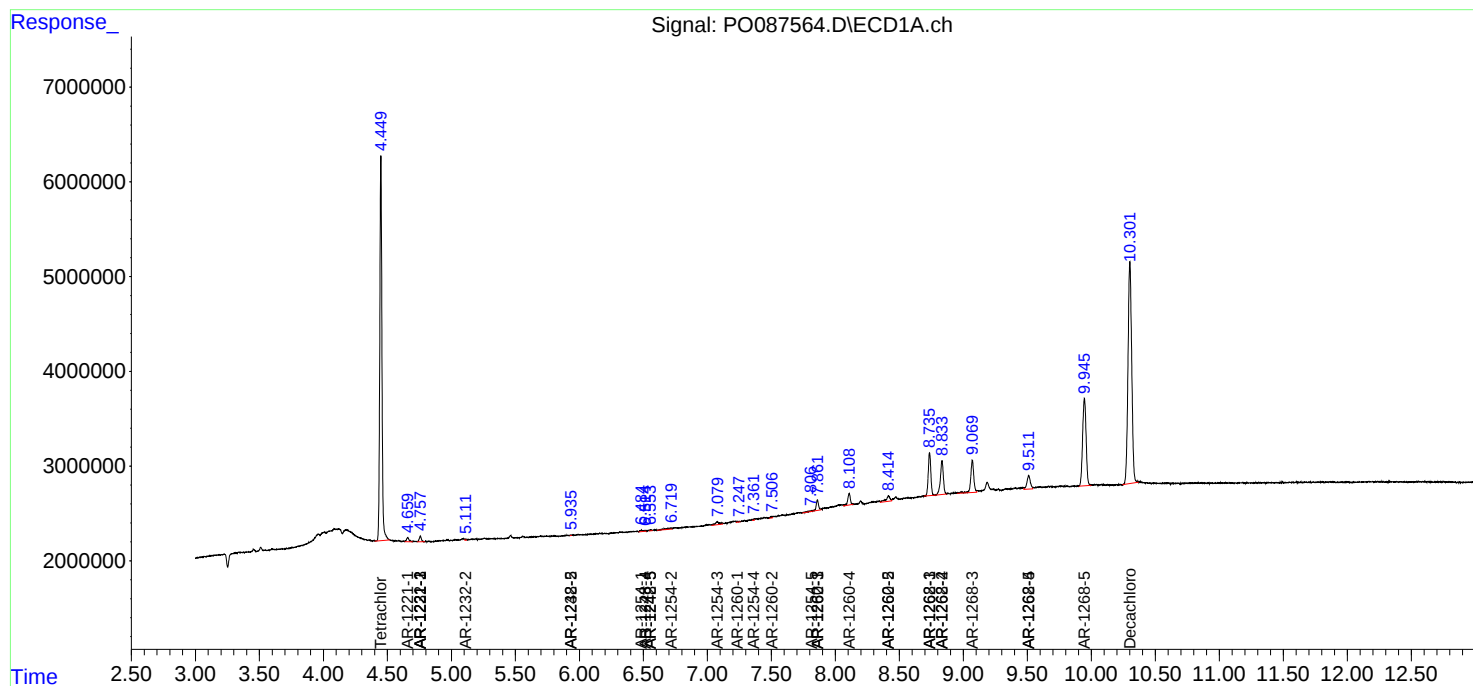
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

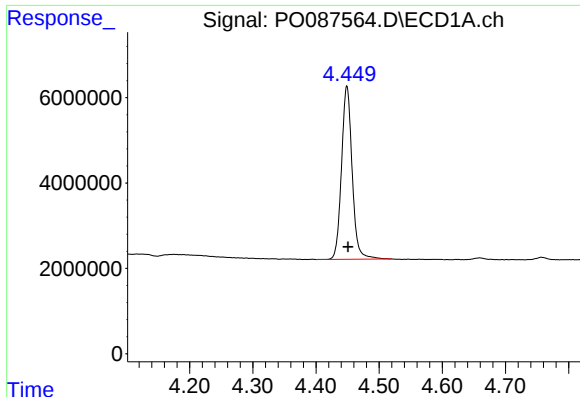
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO062922\
Data File : PO087564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 15:04
Operator : YP/AJ
Sample : N3214-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:15:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

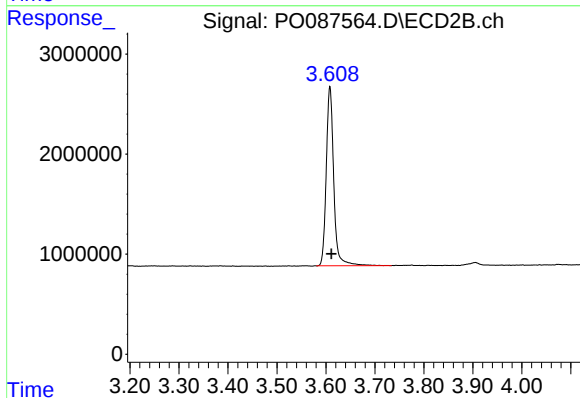




#1 Tetrachloro-m-xylene

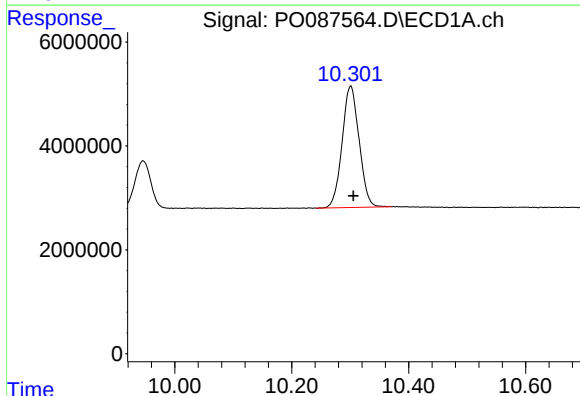
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 47452162
Conc: 18.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



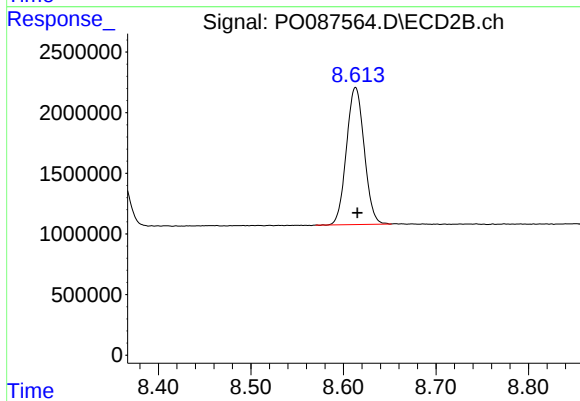
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 19001128
Conc: 19.31 ng/ml



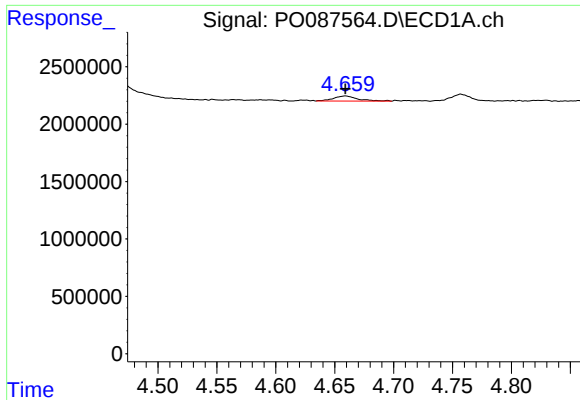
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.005 min
Response: 47136827
Conc: 23.08 ng/ml



#2 Decachlorobiphenyl

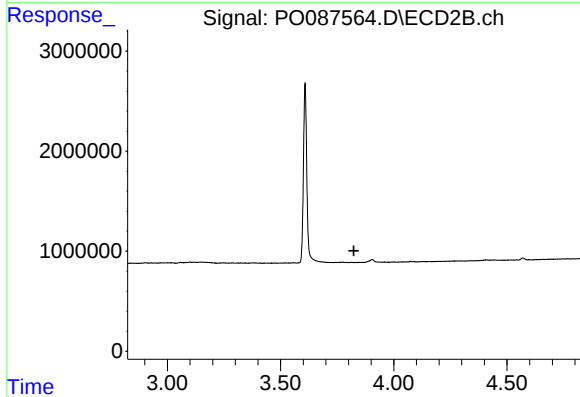
R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 15053712
Conc: 18.57 ng/ml



#8 AR-1221-1

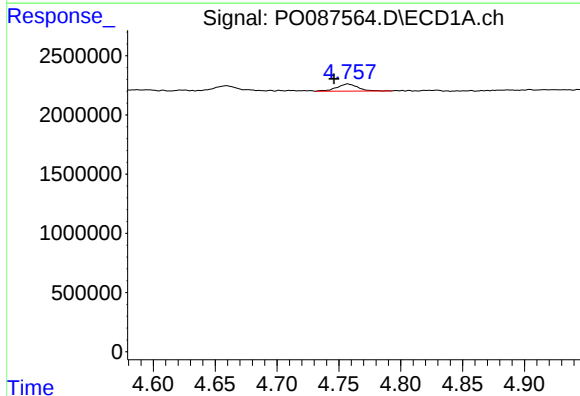
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 636048
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



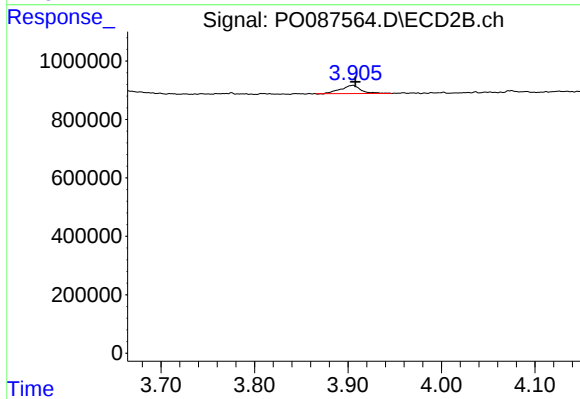
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



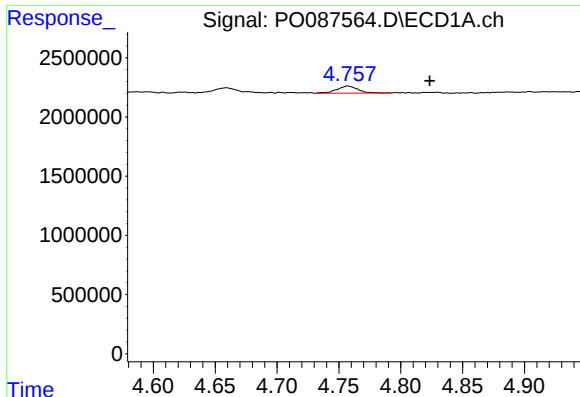
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.011 min
Response: 704676
Conc: 31.09 ng/ml



#9 AR-1221-2

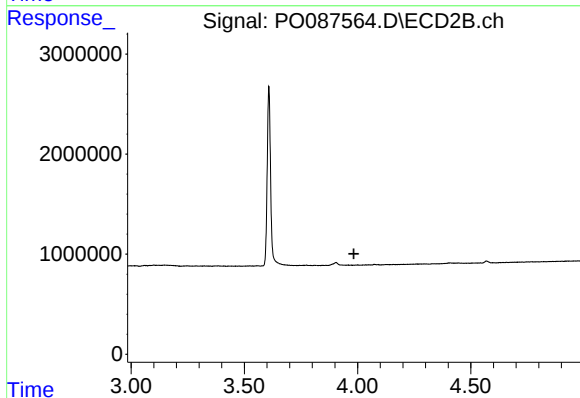
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 434568
Conc: 48.88 ng/ml



#10 AR-1221-3

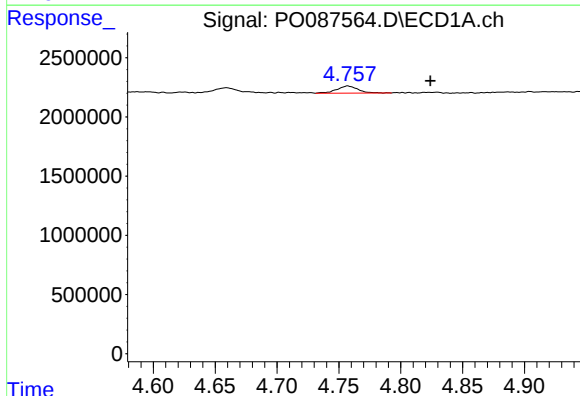
R.T.: 4.757 min
Delta R.T.: -0.066 min
Response: 704676
Conc: 10.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



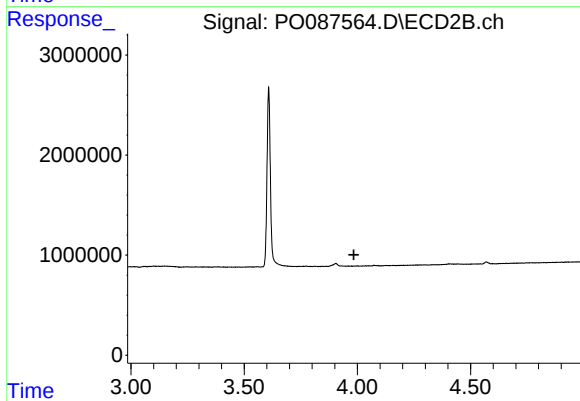
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



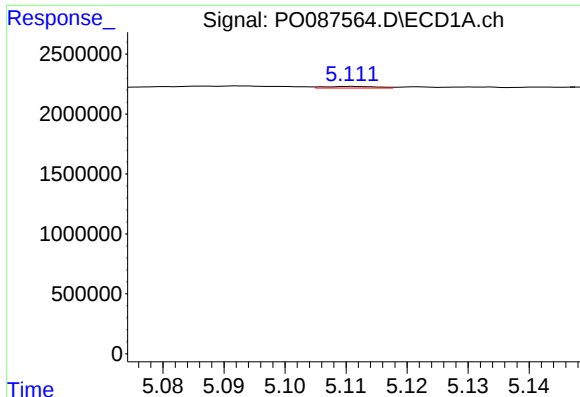
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 704676
Conc: 10.77 ng/ml



#11 AR-1232-1

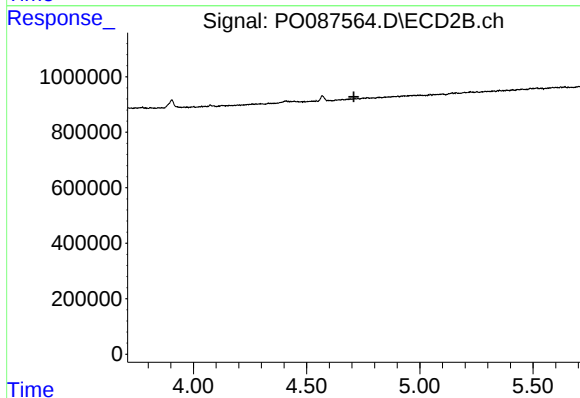
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#12 AR-1232-2

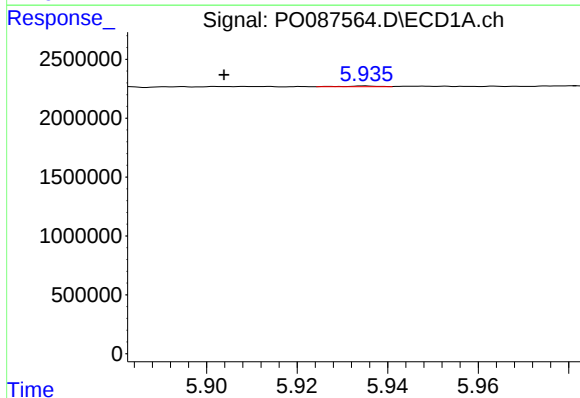
R.T.: 5.111 min
Delta R.T.: -0.052 min
Response: 79699
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



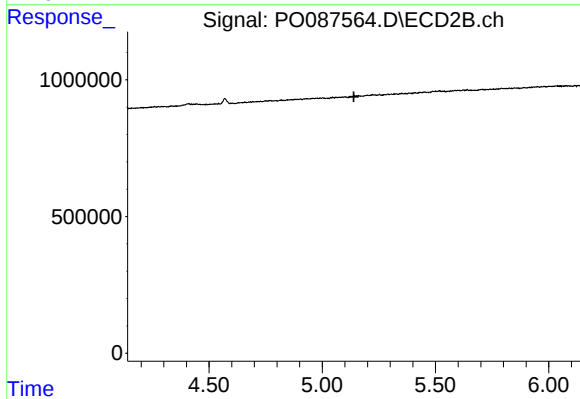
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



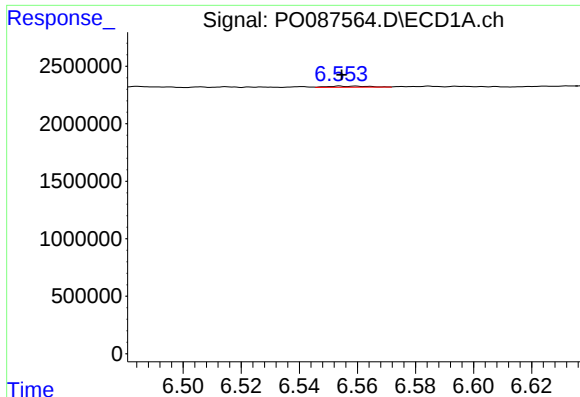
#15 AR-1232-5

R.T.: 5.935 min
Delta R.T.: 0.031 min
Response: 30856
Conc: 1.25 ng/ml



#15 AR-1232-5

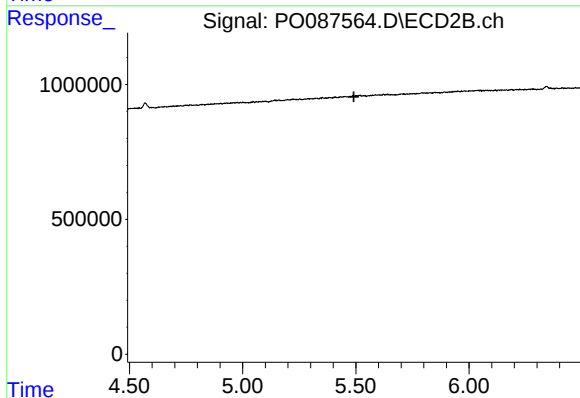
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#20 AR-1242-5

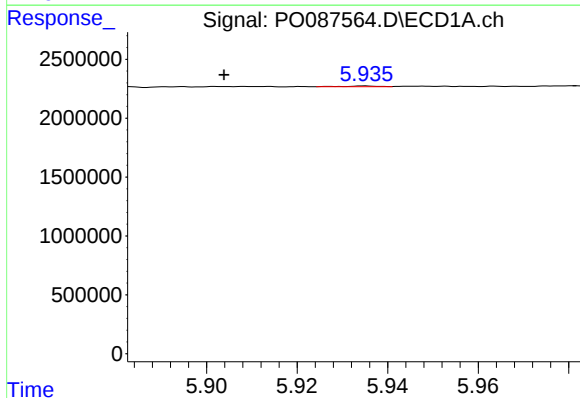
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 93914
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



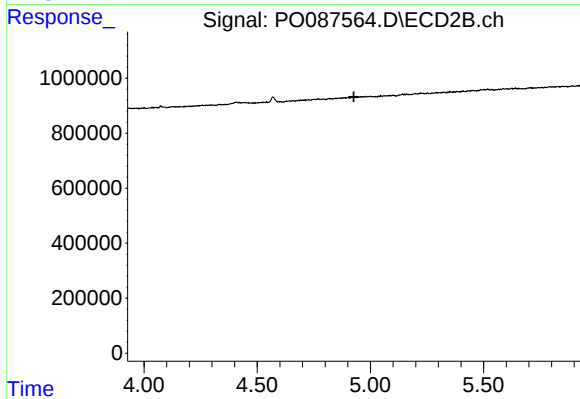
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



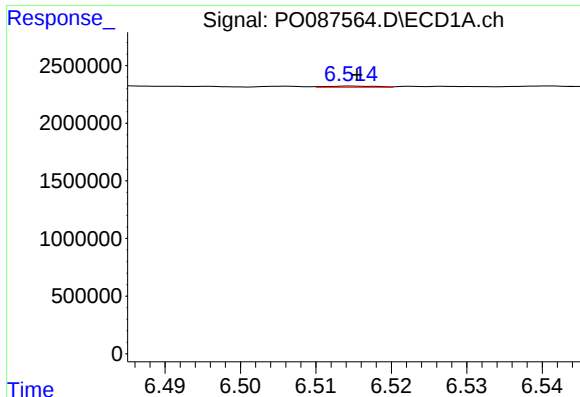
#22 AR-1248-2

R.T.: 5.935 min
Delta R.T.: 0.031 min
Response: 30856
Conc: 0.37 ng/ml



#22 AR-1248-2

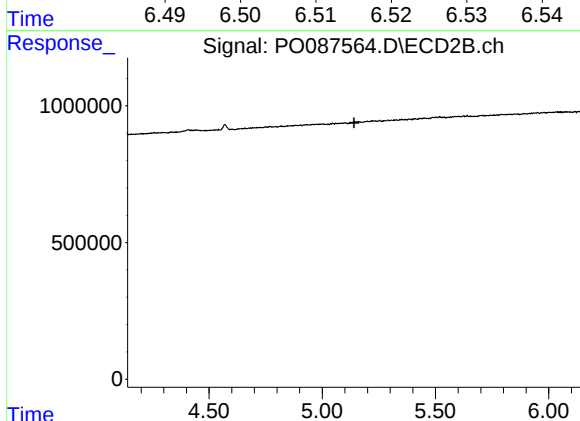
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#24 AR-1248-4

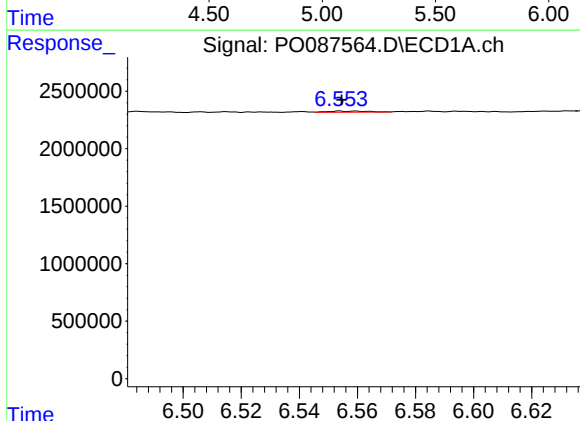
R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 45154
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



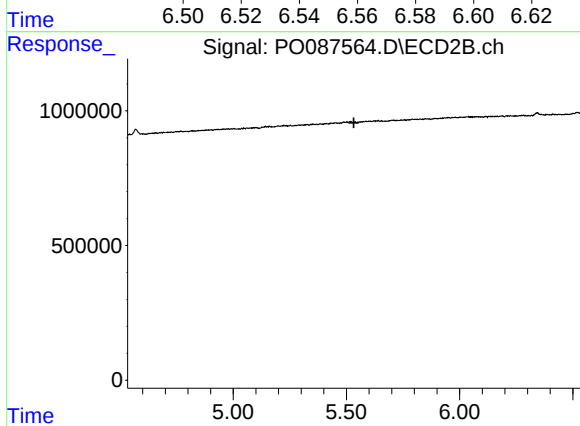
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



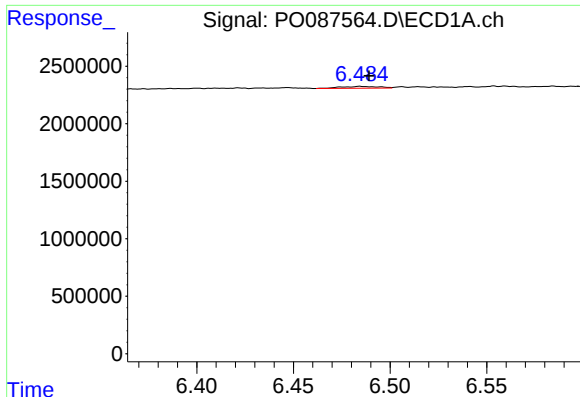
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 93914
Conc: 0.98 ng/ml



#25 AR-1248-5

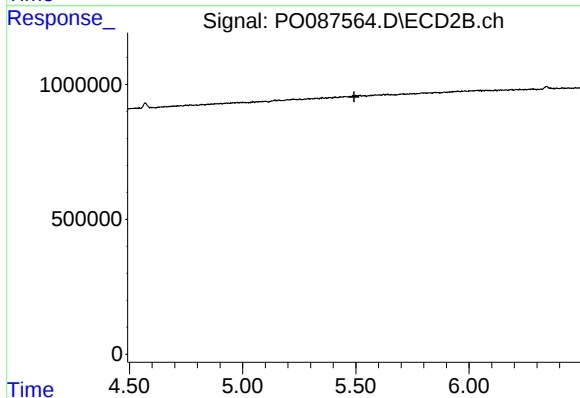
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#26 AR-1254-1

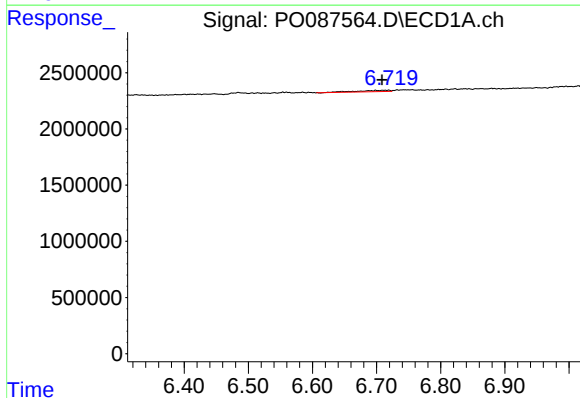
R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 224100
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



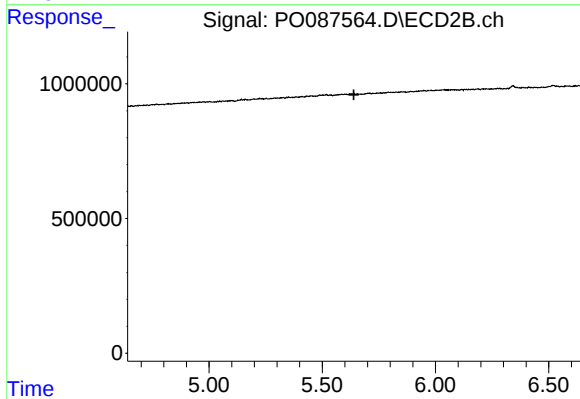
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



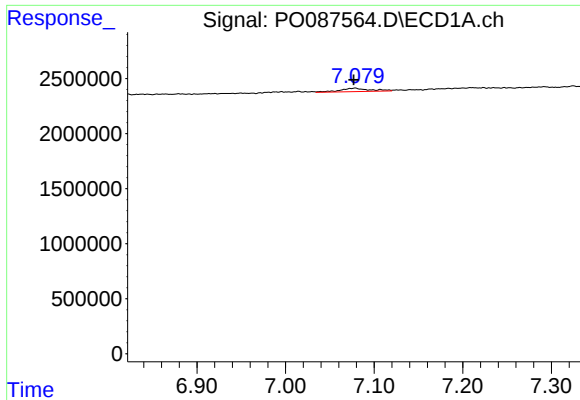
#27 AR-1254-2

R.T.: 6.719 min
Delta R.T.: 0.010 min
Response: 426199
Conc: 2.79 ng/ml



#27 AR-1254-2

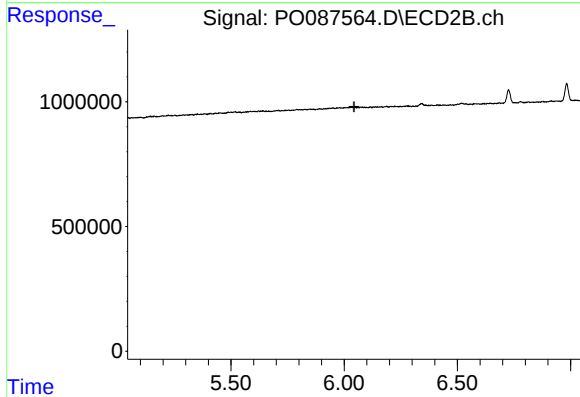
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

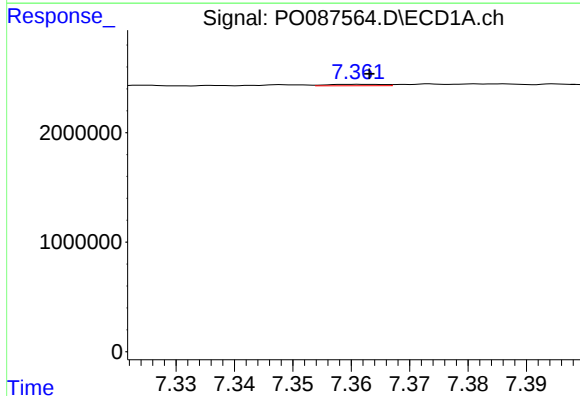
R.T.: 7.079 min
Delta R.T.: 0.002 min
Response: 724258
Conc: 4.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



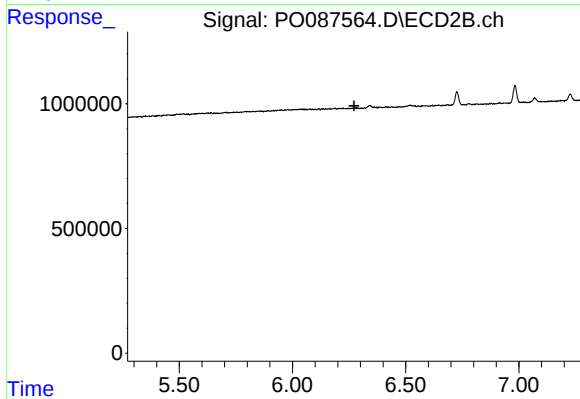
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



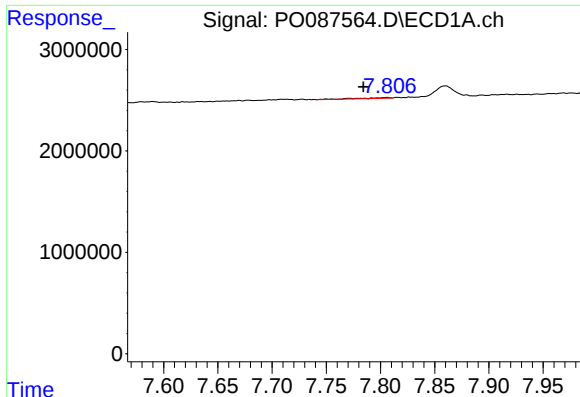
#29 AR-1254-4

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 86074
Conc: 0.78 ng/ml



#29 AR-1254-4

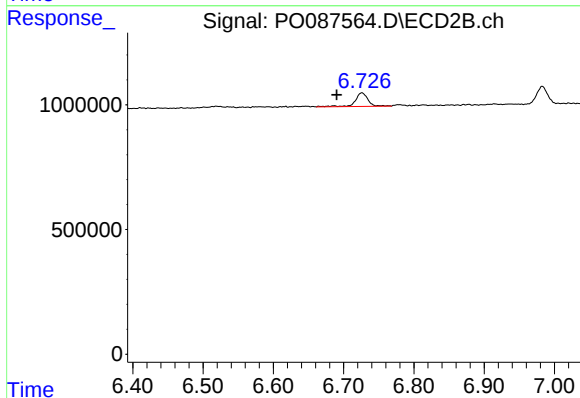
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

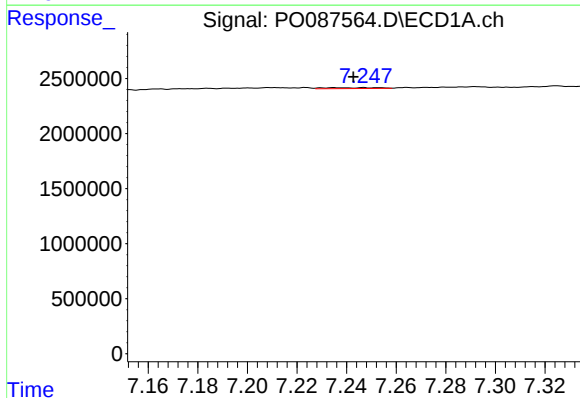
R.T.: 7.806 min
Delta R.T.: 0.022 min
Response: 171815
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



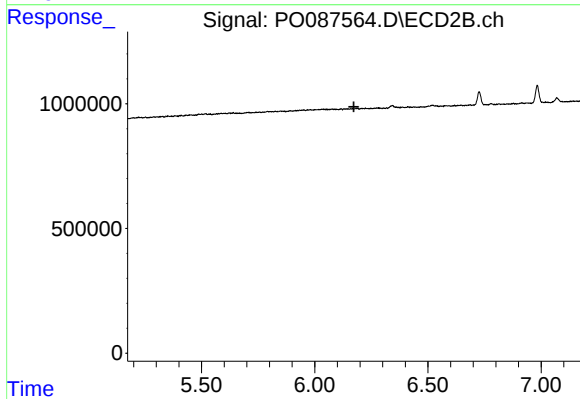
#30 AR-1254-5

R.T.: 6.726 min
Delta R.T.: 0.036 min
Response: 676586
Conc: 10.58 ng/ml



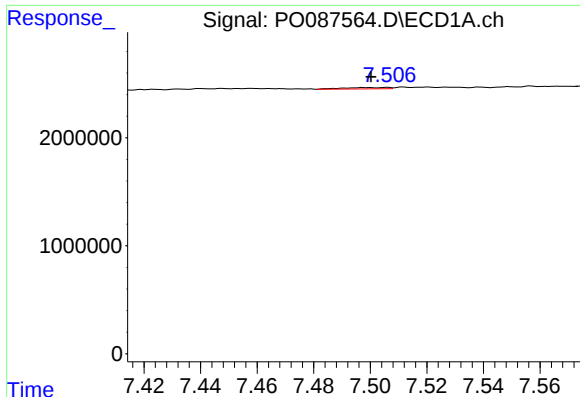
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 119555
Conc: 1.07 ng/ml



#31 AR-1260-1

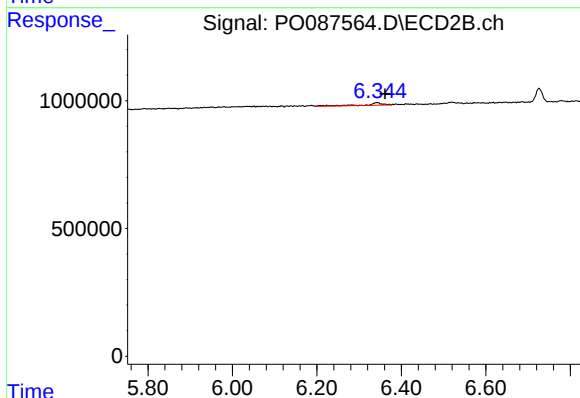
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

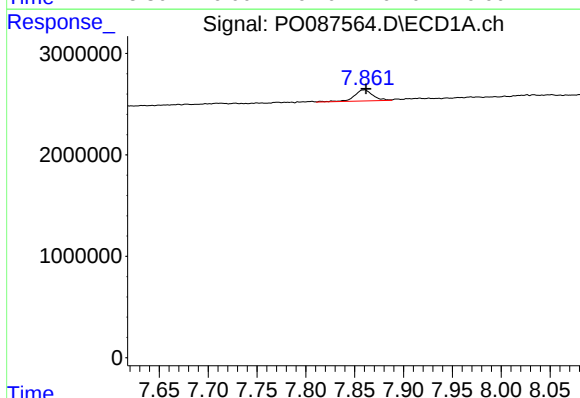
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 145724
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



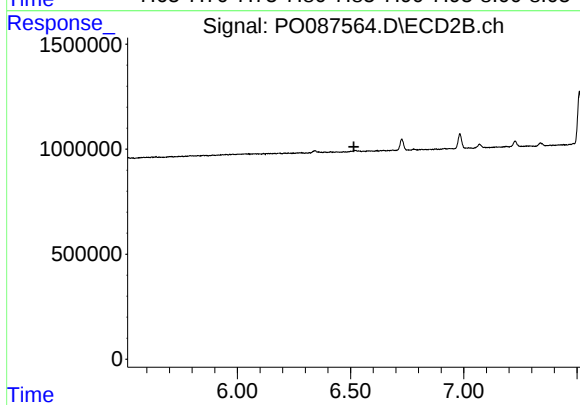
#32 AR-1260-2

R.T.: 6.343 min
Delta R.T.: -0.018 min
Response: 268033
Conc: 3.96 ng/ml



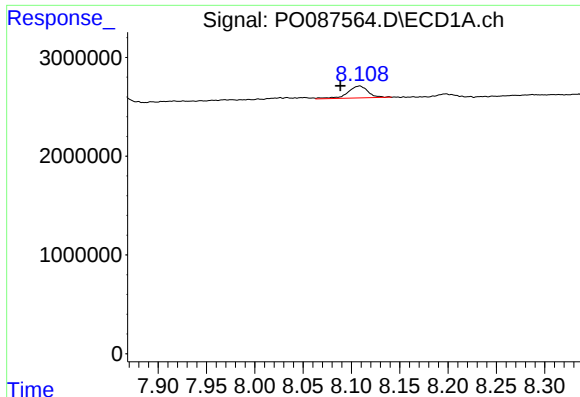
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.002 min
Response: 1438902
Conc: 15.36 ng/ml



#33 AR-1260-3

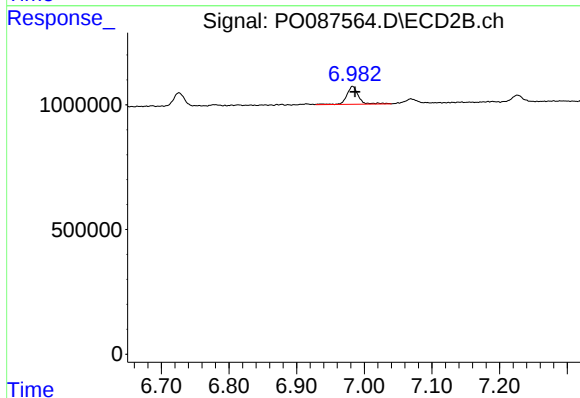
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

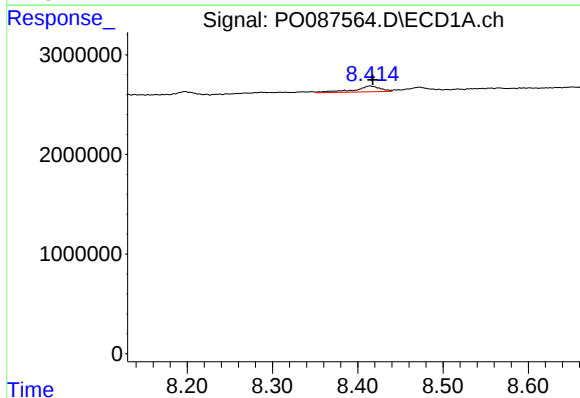
R.T.: 8.108 min
Delta R.T.: 0.020 min
Response: 1911218
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



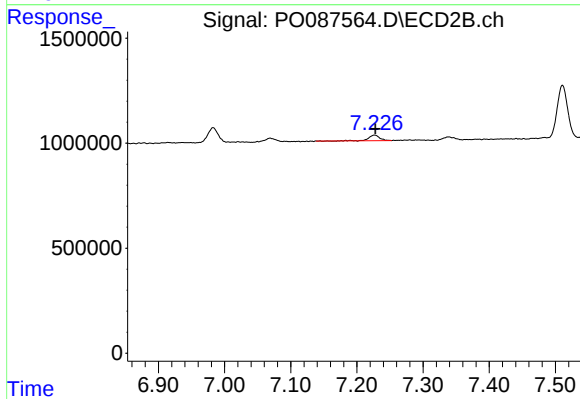
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 844520
Conc: 18.16 ng/ml



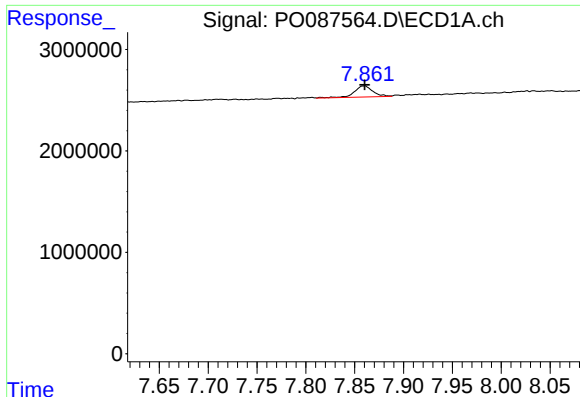
#35 AR-1260-5

R.T.: 8.414 min
Delta R.T.: -0.003 min
Response: 1229029
Conc: 6.23 ng/ml



#35 AR-1260-5

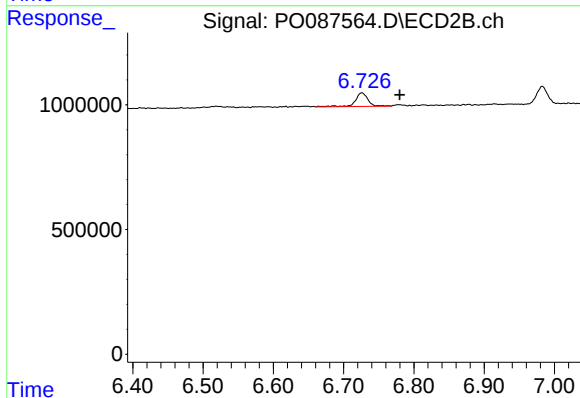
R.T.: 7.227 min
Delta R.T.: -0.002 min
Response: 314086
Conc: 2.91 ng/ml



#36 AR-1262-1

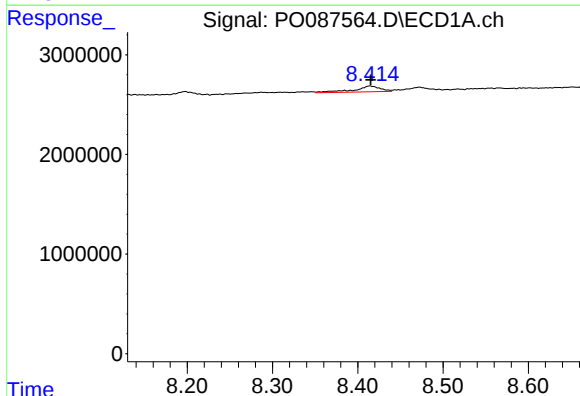
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 1438902
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



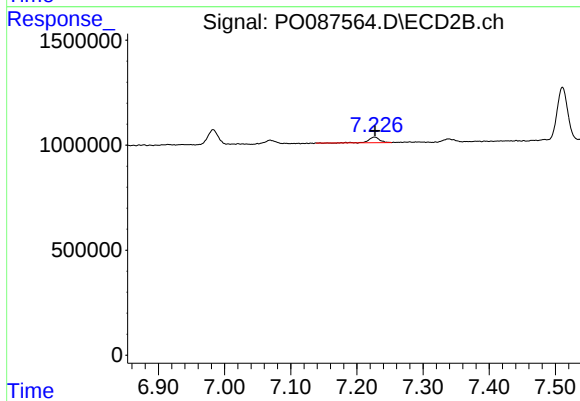
#36 AR-1262-1

R.T.: 6.726 min
Delta R.T.: -0.054 min
Response: 676586
Conc: 25.78 ng/ml



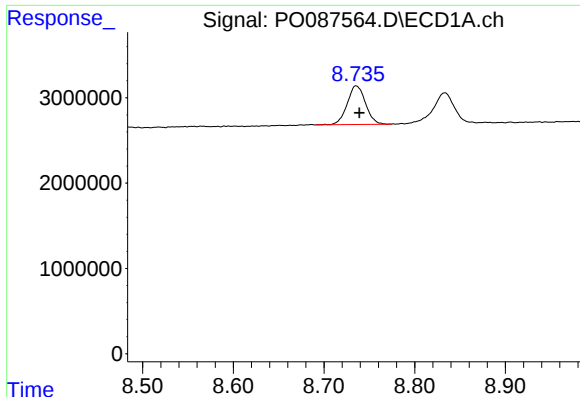
#37 AR-1262-2

R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 1229029
Conc: 4.89 ng/ml



#37 AR-1262-2

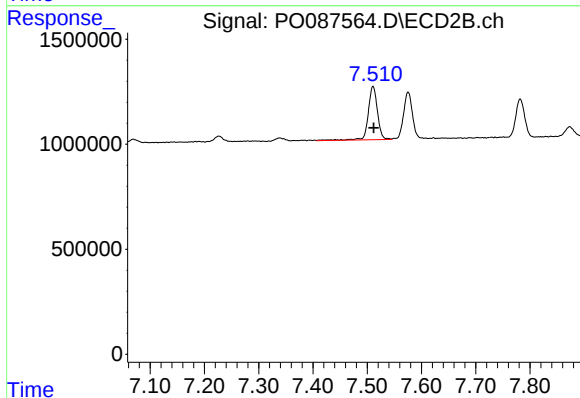
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 314086
Conc: 2.96 ng/ml



#38 AR-1262-3

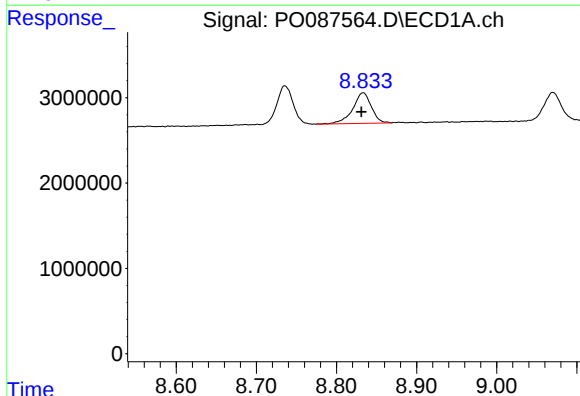
R.T.: 8.735 min
Delta R.T.: -0.003 min
Response: 6338524
Conc: 35.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



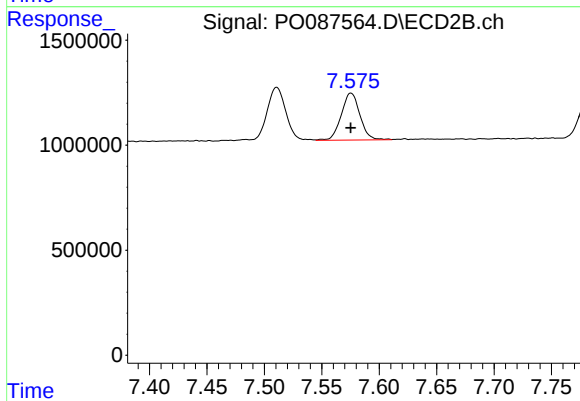
#38 AR-1262-3

R.T.: 7.511 min
Delta R.T.: -0.001 min
Response: 2997017
Conc: 73.07 ng/ml



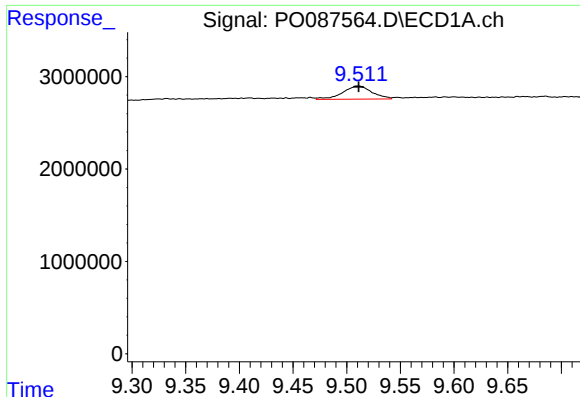
#39 AR-1262-4

R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 5780842
Conc: 66.90 ng/ml



#39 AR-1262-4

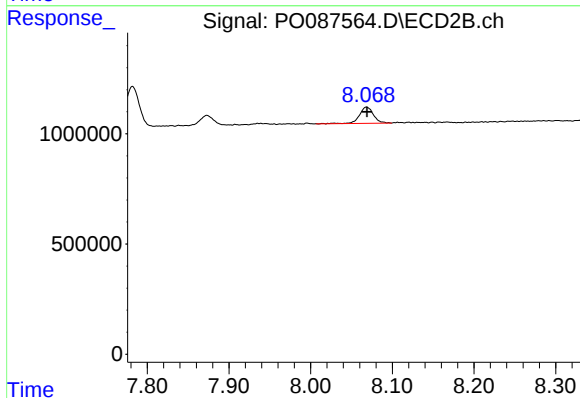
R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 2545945
Conc: 34.03 ng/ml



#40 AR-1262-5

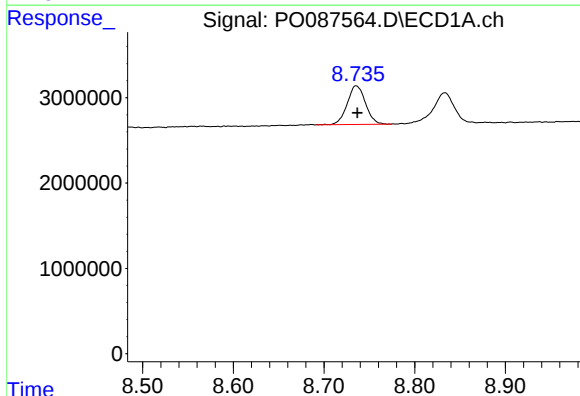
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 2685259
Conc: 28.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



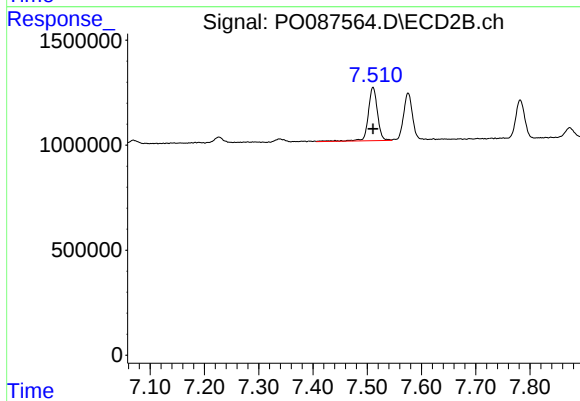
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 872944
Conc: 26.02 ng/ml



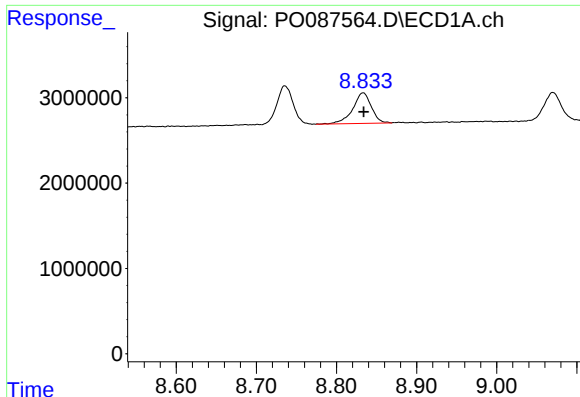
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: -0.001 min
Response: 6338524
Conc: 21.61 ng/ml



#41 AR-1268-1

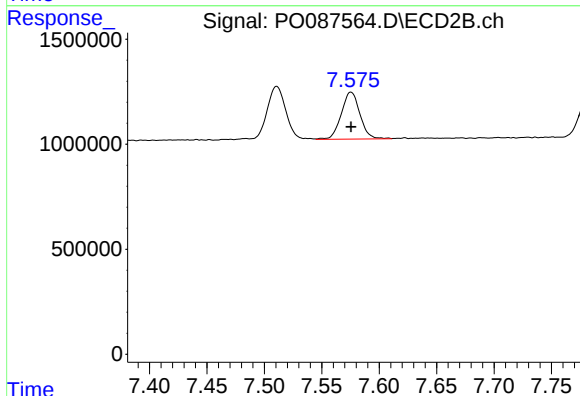
R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 2997017
Conc: 26.03 ng/ml



#42 AR-1268-2

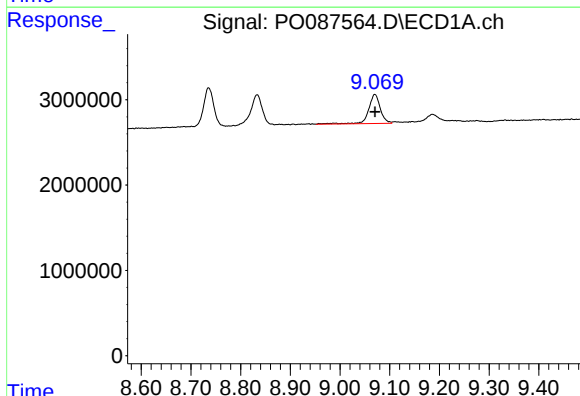
R.T.: 8.833 min
Delta R.T.: 0.000 min
Response: 5780842
Conc: 21.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



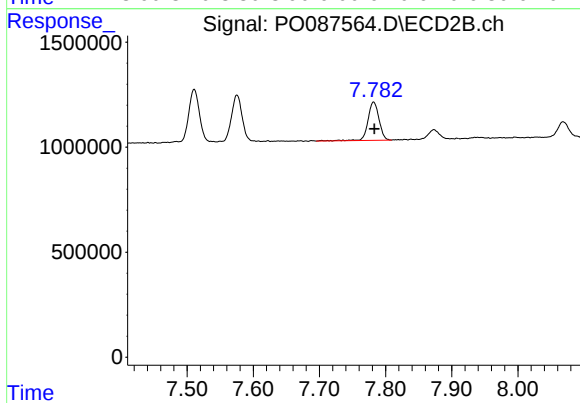
#42 AR-1268-2

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 2545945
Conc: 24.80 ng/ml



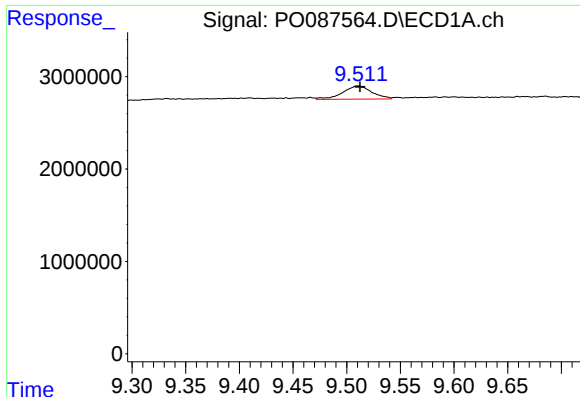
#43 AR-1268-3

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 5652526
Conc: 24.18 ng/ml



#43 AR-1268-3

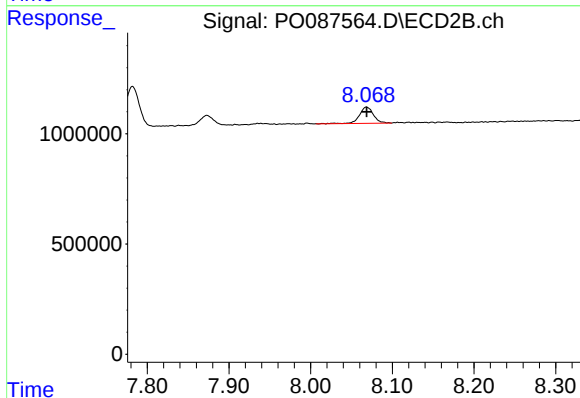
R.T.: 7.782 min
Delta R.T.: -0.001 min
Response: 2108894
Conc: 24.91 ng/ml



#44 AR-1268-4

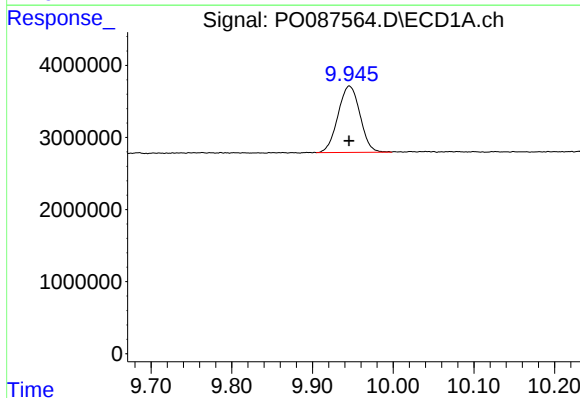
R.T.: 9.511 min
Delta R.T.: -0.002 min
Response: 2685259
Conc: 26.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



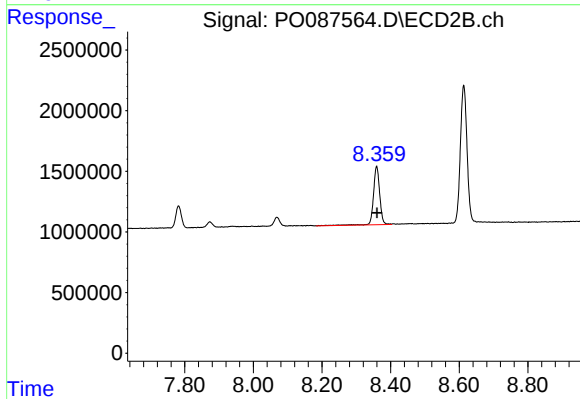
#44 AR-1268-4

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 872944
Conc: 24.61 ng/ml



#45 AR-1268-5

R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 17494033
Conc: 23.17 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 6122401
Conc: 24.45 ng/ml