

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111622\
 Data File : PO090661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 19:25
 Operator : YP/AJ
 Sample : N5653-03 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 KMA709H-FRONT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 20:40:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.300	3.480	7370760	1774980	2.293	1.670 #
2)	SA Decachlor...	10.057	8.487	5034483	1751906	2.054	1.701
Target Compounds							
4)	L1 AR-1016-2	5.552f	0.000	362184	0	2.378	N.D. #
5)	L1 AR-1016-3	5.552	4.814f	362184	224096	3.833	7.719 #
6)	L1 AR-1016-4	0.000	4.814	0	224096	N.D.	9.028 #
12)	L3 AR-1232-2	5.272f	0.000	3928933	0	102.205	N.D. #
13)	L3 AR-1232-3	5.552f	4.814f	362184	224096	5.405	17.647 #
14)	L3 AR-1232-4	0.000	4.814f	0	224096	N.D.	18.380 #
15)	L3 AR-1232-5	5.790	0.000	614880	0	23.209	N.D. #
17)	L4 AR-1242-2	5.552f	0.000	362184	0	3.067	N.D. #
18)	L4 AR-1242-3	5.552	4.814f	362184	224096	4.866	10.134 #
19)	L4 AR-1242-4	0.000	4.814f	0	224096	N.D.	9.450 #
20)	L4 AR-1242-5	6.369f	5.355	217882	137059	3.545	4.791 #
22)	L5 AR-1248-2	5.790	4.814	614880	224096	6.493	6.893
23)	L5 AR-1248-3	0.000	4.814f	0	224096	N.D.	6.648 #
24)	L5 AR-1248-4	6.369	0.000	217882	0	2.044	N.D. #
25)	L5 AR-1248-5	6.369f	5.355f	217882	137059	2.074	3.785 #
26)	L6 AR-1254-1	6.369	5.355	217882	137059	1.880	2.327
27)	L6 AR-1254-2	6.556	0.000	134009	0	0.770	N.D. #
28)	L6 AR-1254-3	6.927	0.000	378035	0	2.178	N.D. #
29)	L6 AR-1254-4	7.215	0.000	188675	0	1.480	N.D. #
30)	L6 AR-1254-5	7.648	0.000	82797	0	0.588	N.D. #
31)	L7 AR-1260-1	7.137f	6.054	140782	158821	1.004	2.638 #
32)	L7 AR-1260-2	7.373	0.000	546180	0	3.376	N.D. #
33)	L7 AR-1260-3	7.723	6.388	151940	96326	1.446	1.446
34)	L7 AR-1260-4	7.950	0.000	67471	0	0.546	N.D. #
35)	L7 AR-1260-5	8.256	7.111	701224	247428	3.082	2.130 #
36)	L8 AR-1262-1	7.723	0.000	151940	0	0.917	N.D. #
37)	L8 AR-1262-2	8.256	7.111	701224	247428	2.496	1.930
38)	L8 AR-1262-3	8.628f	7.439	150325	326768	0.766	6.000 #
39)	L8 AR-1262-4	8.628	7.439	150325	326768	1.545	3.365 #
40)	L8 AR-1262-5	9.240f	7.924f	576313	15171	5.469	0.320 #
41)	L9 AR-1268-1	8.628f	7.439	150325	326768	0.431	2.074 #
42)	L9 AR-1268-2	8.628	7.439	150325	326768	0.482	2.329 #
44)	L9 AR-1268-4	9.240f	7.924f	576313	15171	4.946	0.279 #

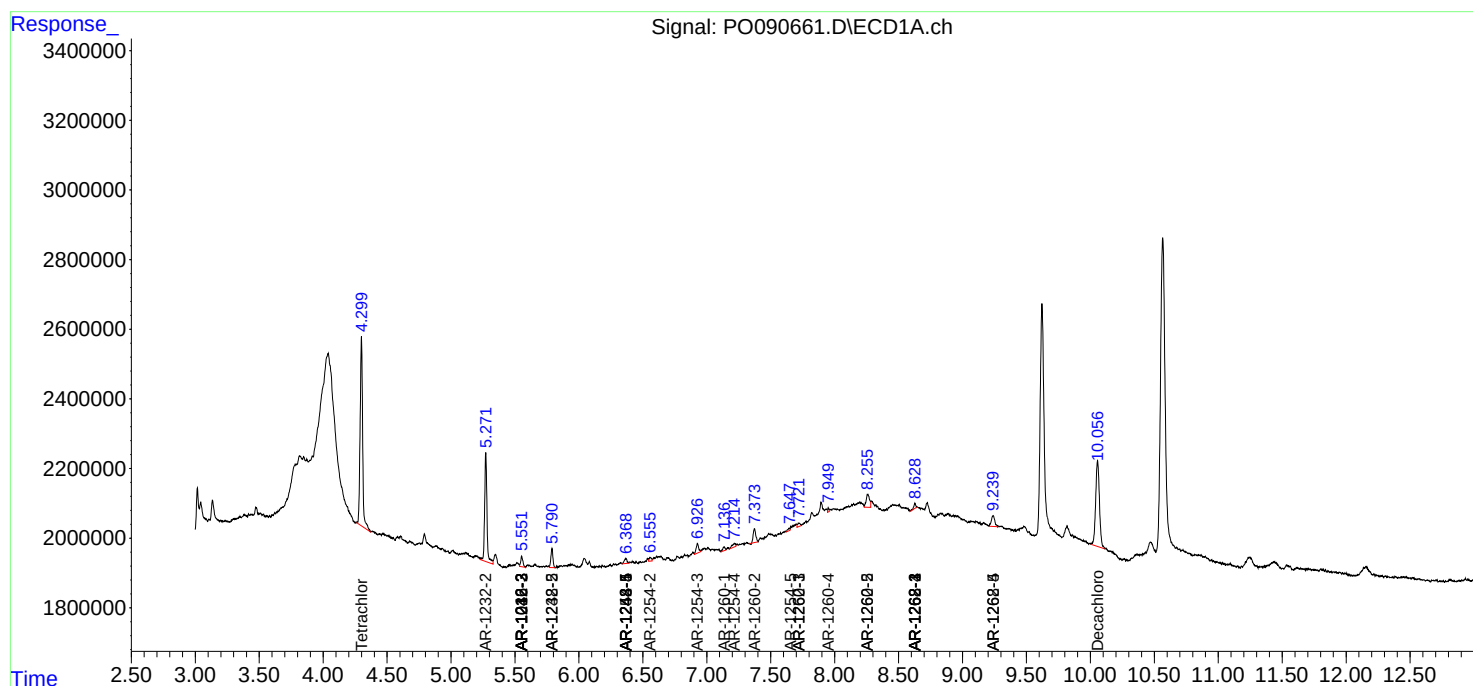
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

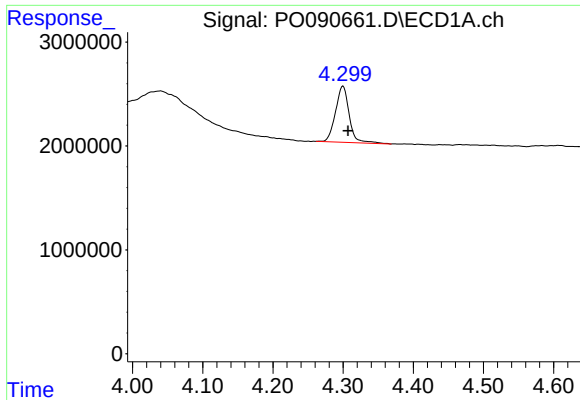
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
Data File : PO090661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 19:25
Operator : YP/AJ
Sample : N5653-03 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 20:40:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

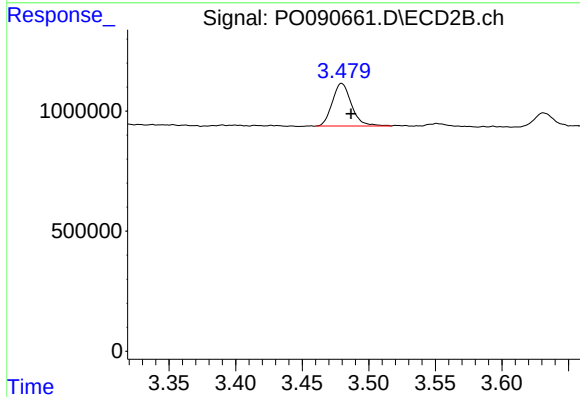




#1 Tetrachloro-m-xylene

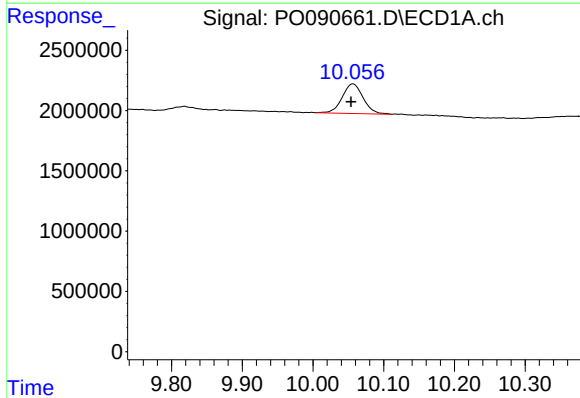
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 7370760
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



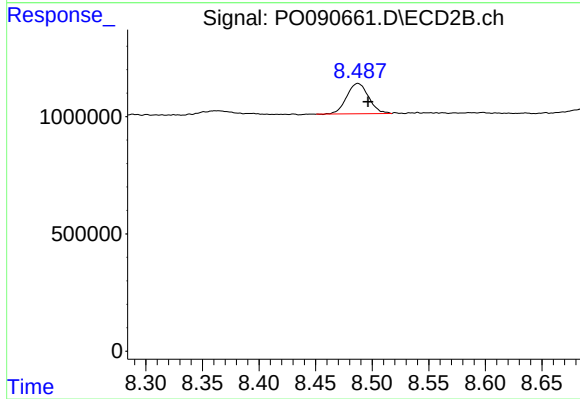
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 1774980
Conc: 1.67 ng/ml



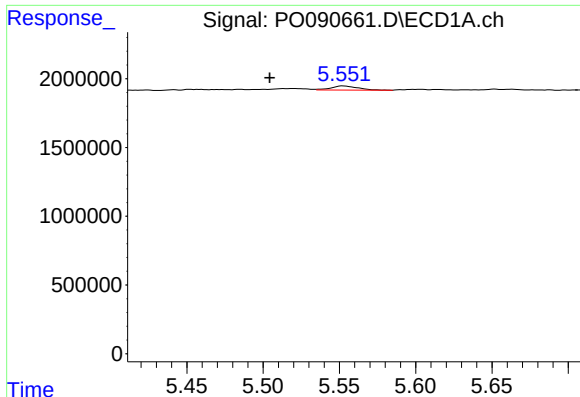
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.003 min
Response: 5034483
Conc: 2.05 ng/ml



#2 Decachlorobiphenyl

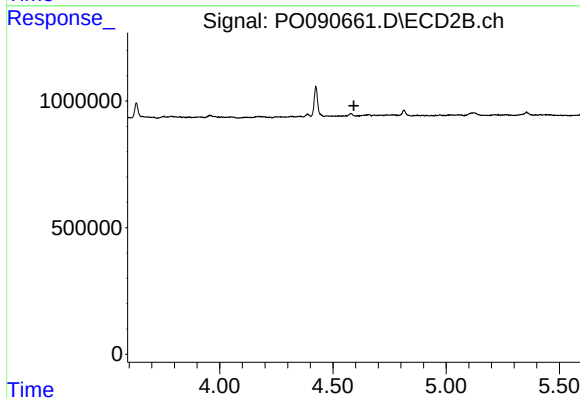
R.T.: 8.487 min
Delta R.T.: -0.009 min
Response: 1751906
Conc: 1.70 ng/ml



#4 AR-1016-2

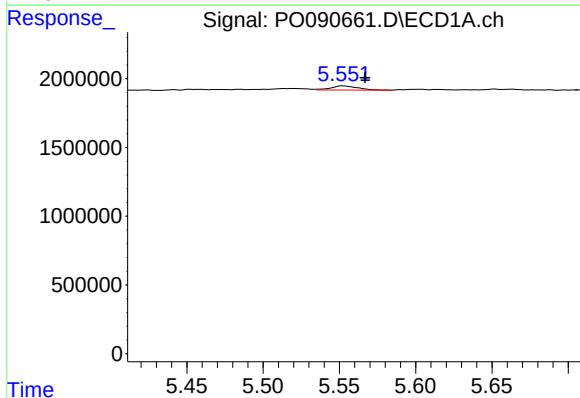
R.T.: 5.552 min
Delta R.T.: 0.048 min
Response: 362184
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



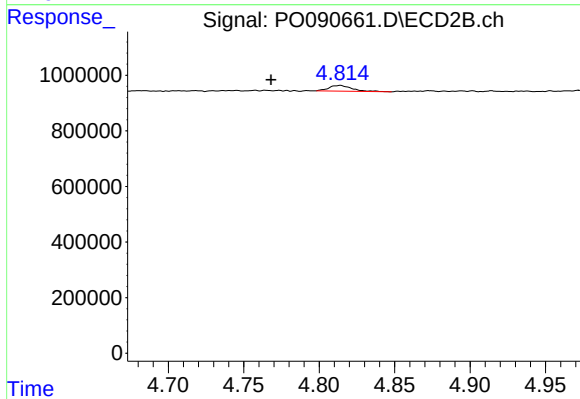
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



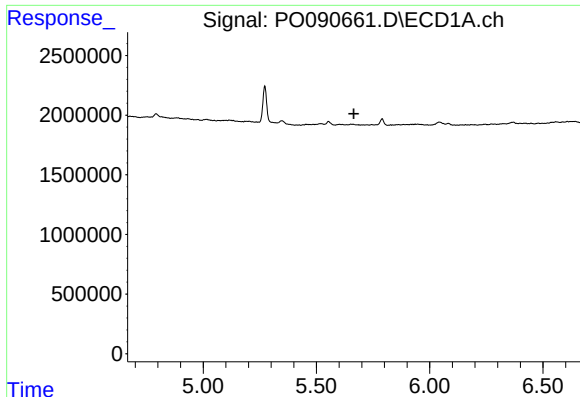
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 362184
Conc: 3.83 ng/ml



#5 AR-1016-3

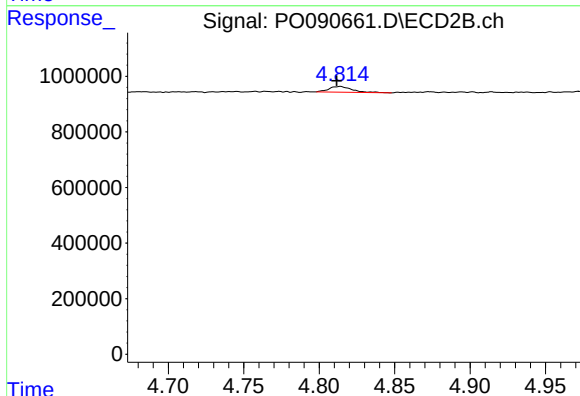
R.T.: 4.814 min
Delta R.T.: 0.046 min
Response: 224096
Conc: 7.72 ng/ml



#6 AR-1016-4

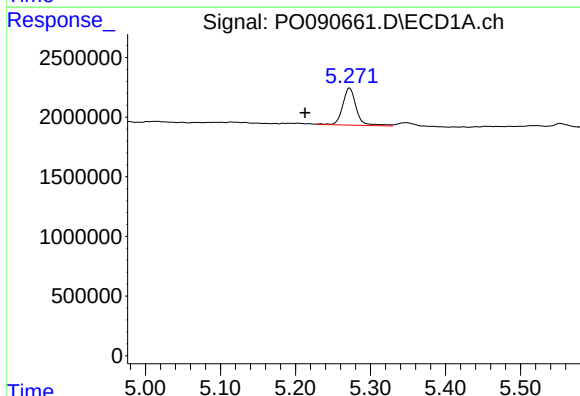
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



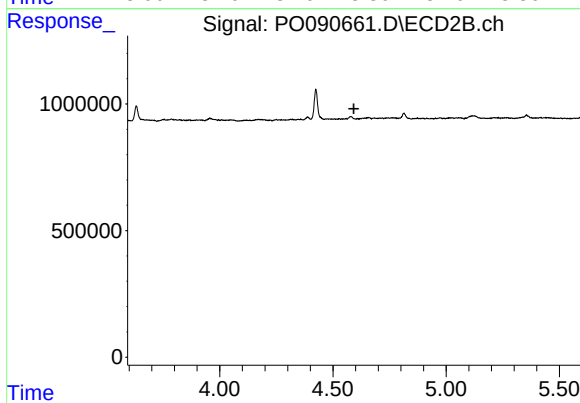
#6 AR-1016-4

R.T.: 4.814 min
Delta R.T.: 0.003 min
Response: 224096
Conc: 9.03 ng/ml



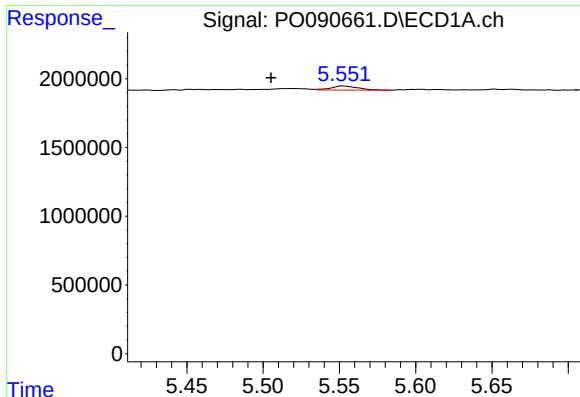
#12 AR-1232-2

R.T.: 5.272 min
Delta R.T.: 0.059 min
Response: 3928933
Conc: 102.20 ng/ml



#12 AR-1232-2

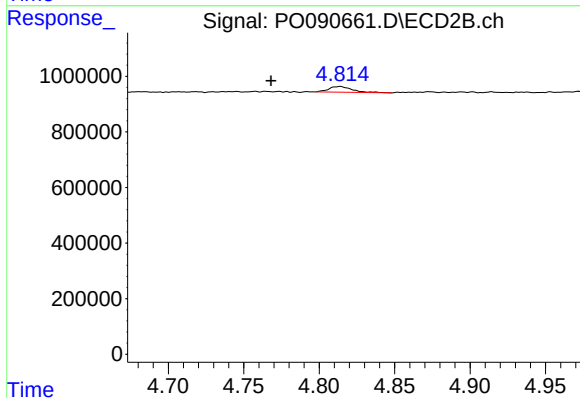
R.T.: 0.000 min
Exp R.T.: 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

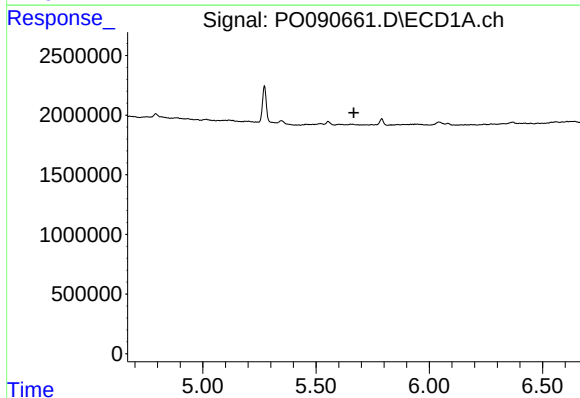
R.T.: 5.552 min
Delta R.T.: 0.047 min
Response: 362184
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



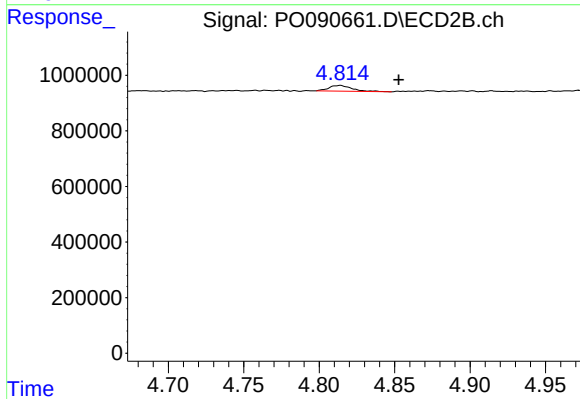
#13 AR-1232-3

R.T.: 4.814 min
Delta R.T.: 0.046 min
Response: 224096
Conc: 17.65 ng/ml



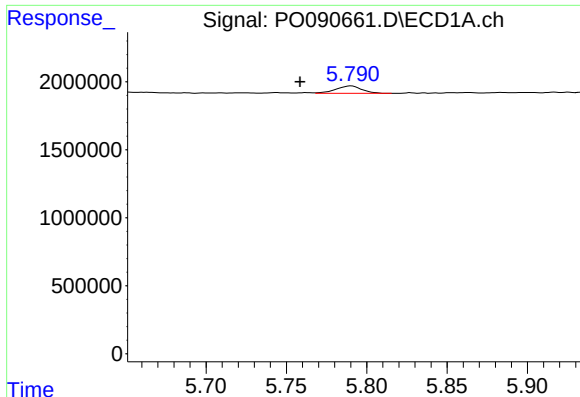
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

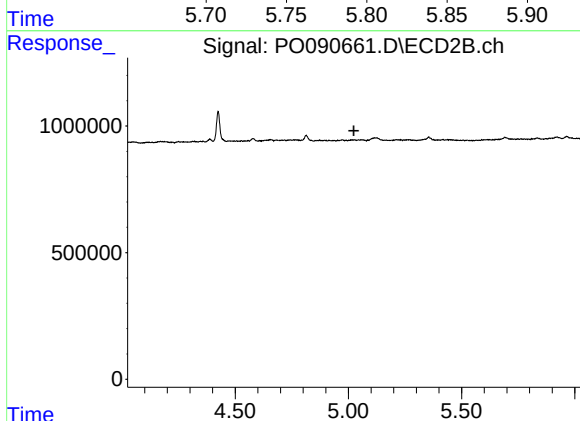
R.T.: 4.814 min
Delta R.T.: -0.039 min
Response: 224096
Conc: 18.38 ng/ml



#15 AR-1232-5

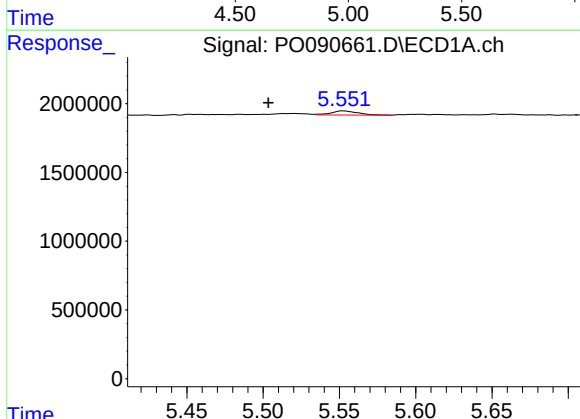
R.T.: 5.790 min
Delta R.T.: 0.032 min
Response: 614880
Conc: 23.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



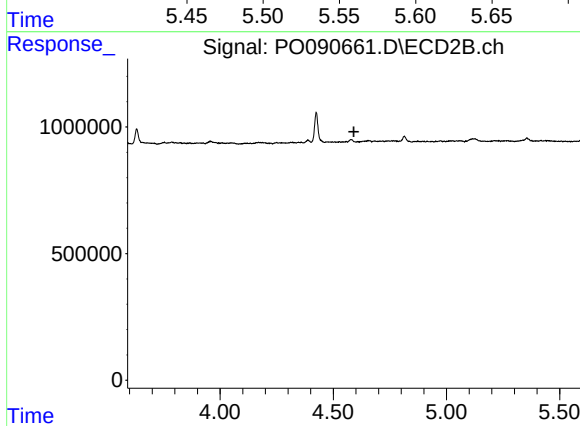
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



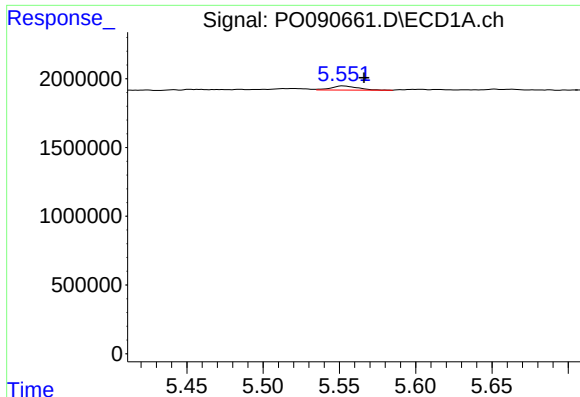
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.049 min
Response: 362184
Conc: 3.07 ng/ml



#17 AR-1242-2

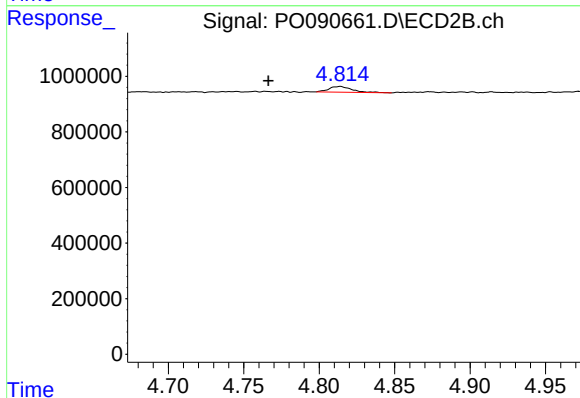
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

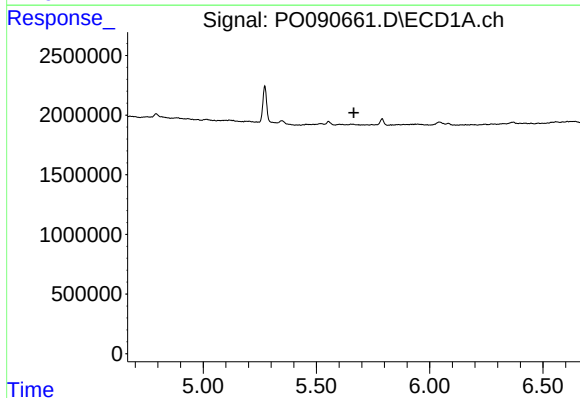
R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 362184
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



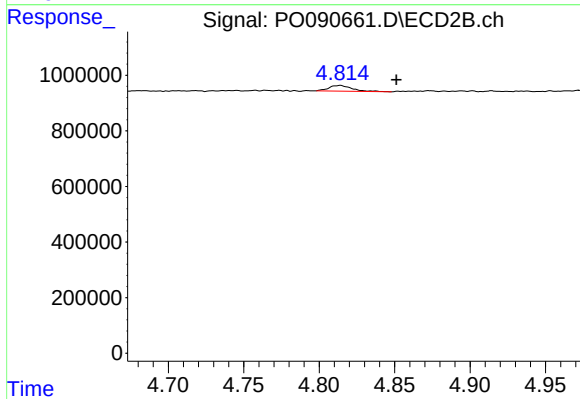
#18 AR-1242-3

R.T.: 4.814 min
Delta R.T.: 0.048 min
Response: 224096
Conc: 10.13 ng/ml



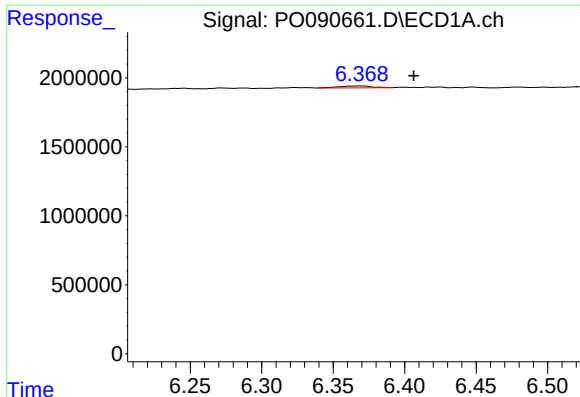
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

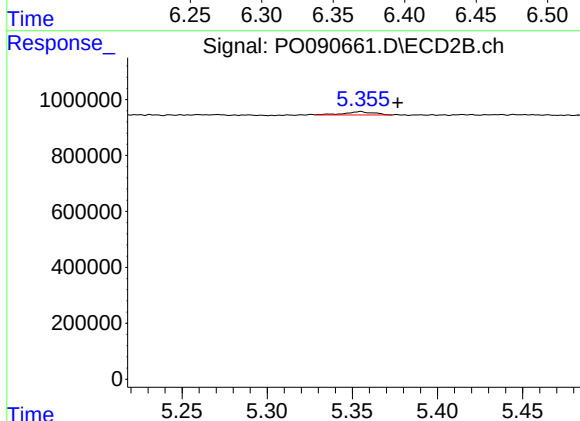
R.T.: 4.814 min
Delta R.T.: -0.037 min
Response: 224096
Conc: 9.45 ng/ml



#20 AR-1242-5

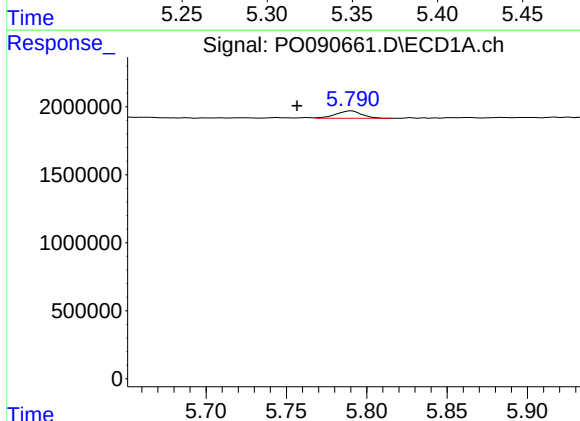
R.T.: 6.369 min
Delta R.T.: -0.037 min
Response: 217882
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



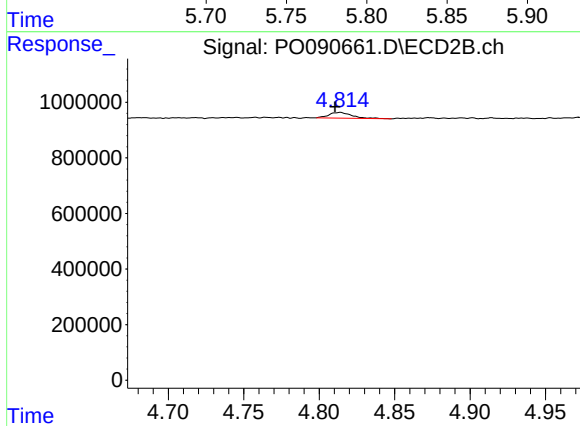
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: -0.022 min
Response: 137059
Conc: 4.79 ng/ml



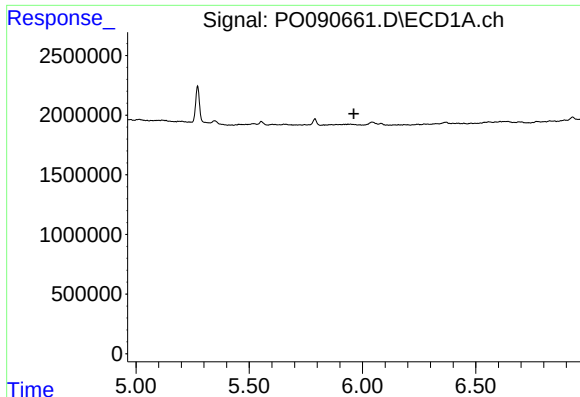
#22 AR-1248-2

R.T.: 5.790 min
Delta R.T.: 0.034 min
Response: 614880
Conc: 6.49 ng/ml



#22 AR-1248-2

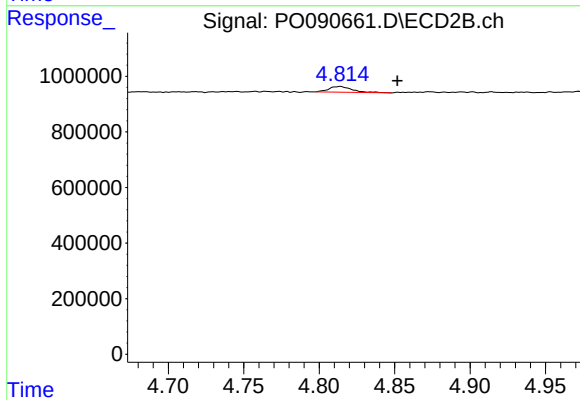
R.T.: 4.814 min
Delta R.T.: 0.003 min
Response: 224096
Conc: 6.89 ng/ml



#23 AR-1248-3

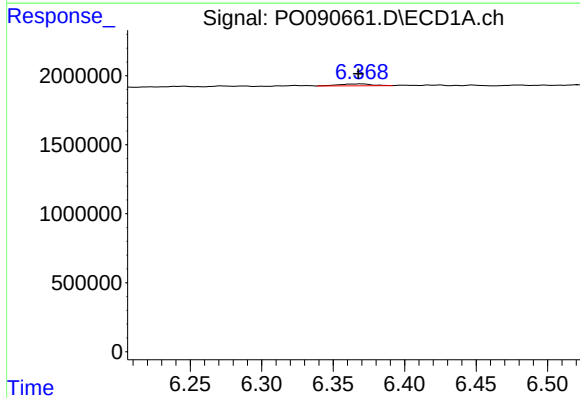
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



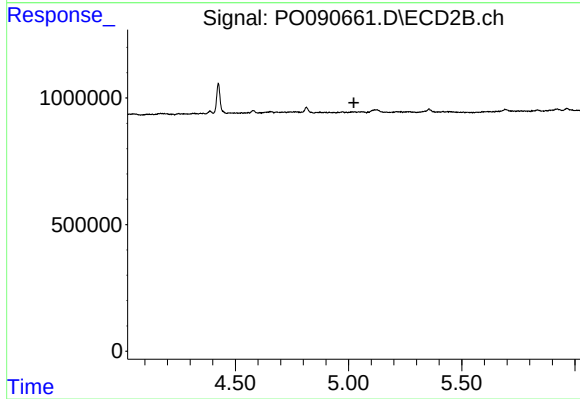
#23 AR-1248-3

R.T.: 4.814 min
Delta R.T.: -0.038 min
Response: 224096
Conc: 6.65 ng/ml



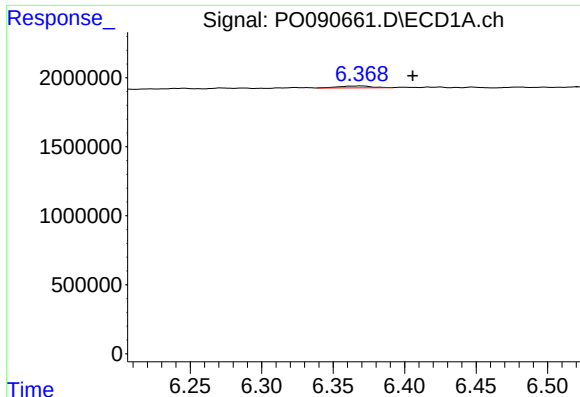
#24 AR-1248-4

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 217882
Conc: 2.04 ng/ml



#24 AR-1248-4

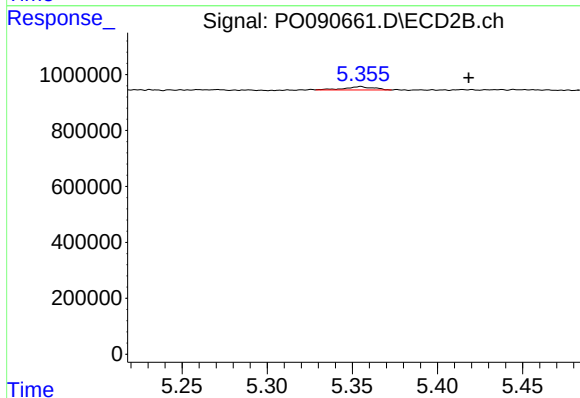
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

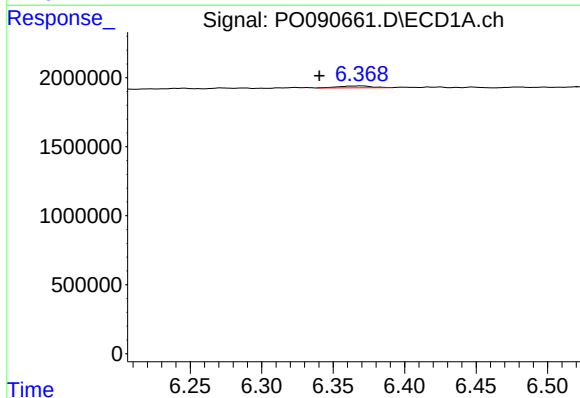
R.T.: 6.369 min
Delta R.T.: -0.036 min
Response: 217882
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



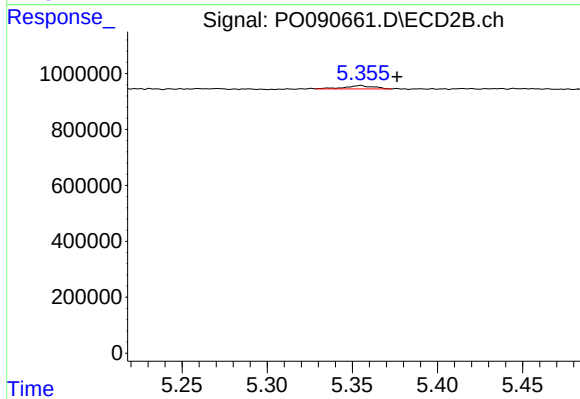
#25 AR-1248-5

R.T.: 5.355 min
Delta R.T.: -0.063 min
Response: 137059
Conc: 3.79 ng/ml



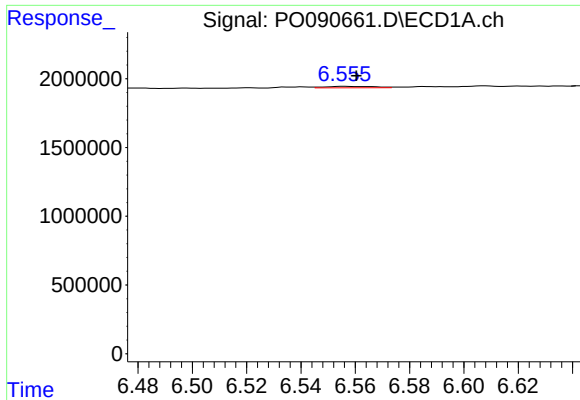
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: 0.029 min
Response: 217882
Conc: 1.88 ng/ml



#26 AR-1254-1

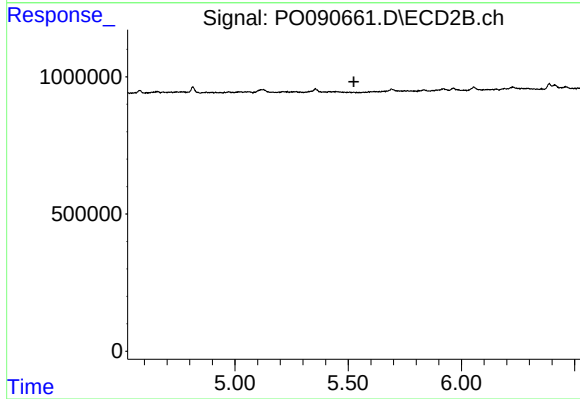
R.T.: 5.355 min
Delta R.T.: -0.021 min
Response: 137059
Conc: 2.33 ng/ml



#27 AR-1254-2

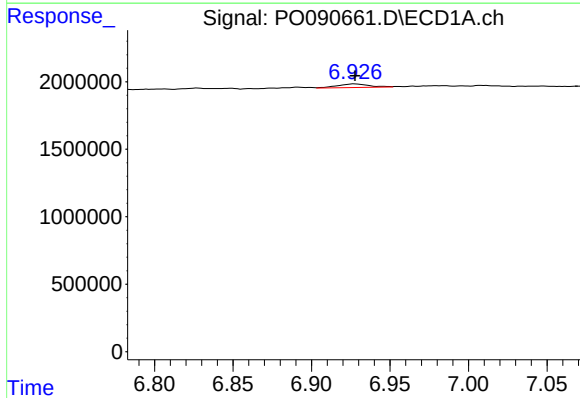
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 134009
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



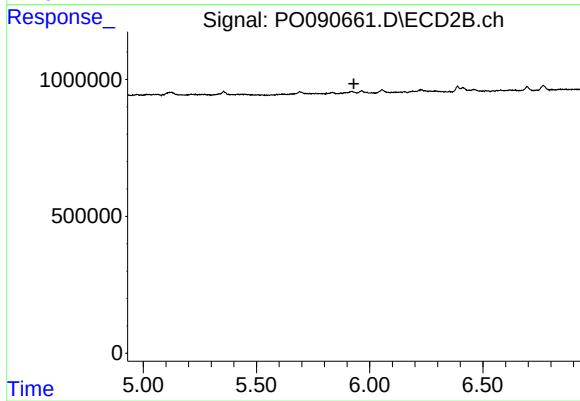
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



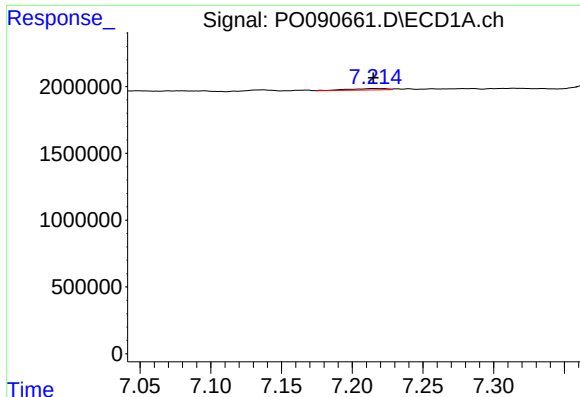
#28 AR-1254-3

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 378035
Conc: 2.18 ng/ml



#28 AR-1254-3

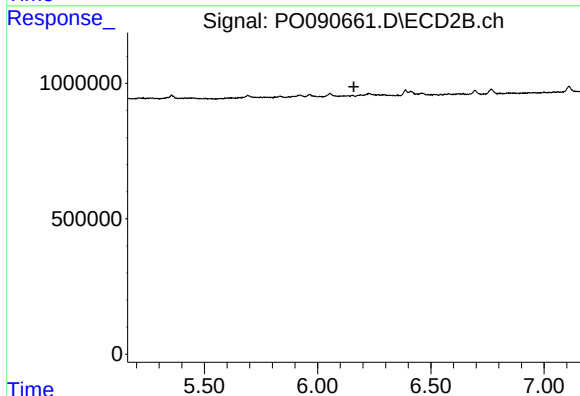
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

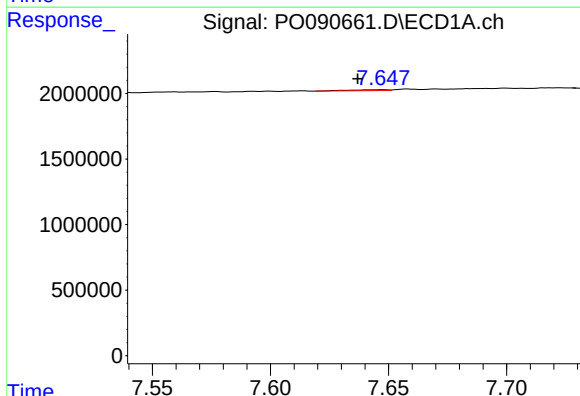
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 188675
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



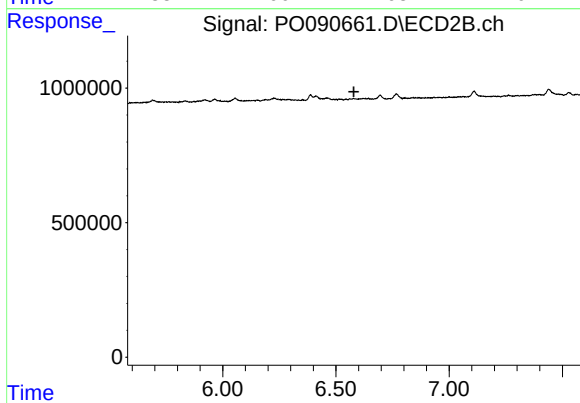
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



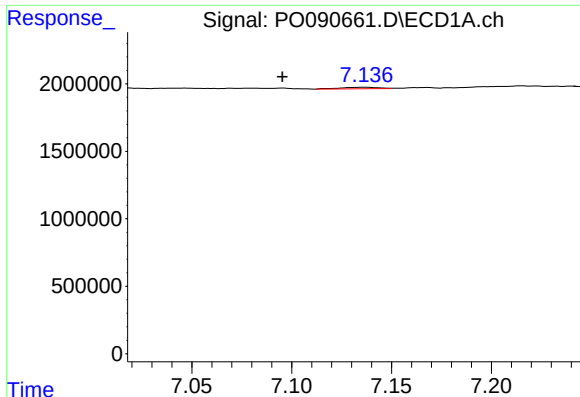
#30 AR-1254-5

R.T.: 7.648 min
Delta R.T.: 0.011 min
Response: 82797
Conc: 0.59 ng/ml



#30 AR-1254-5

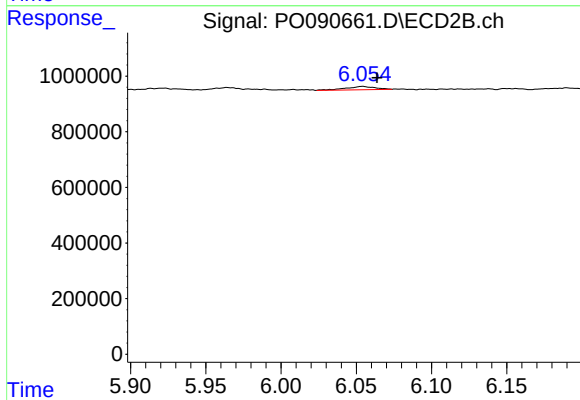
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

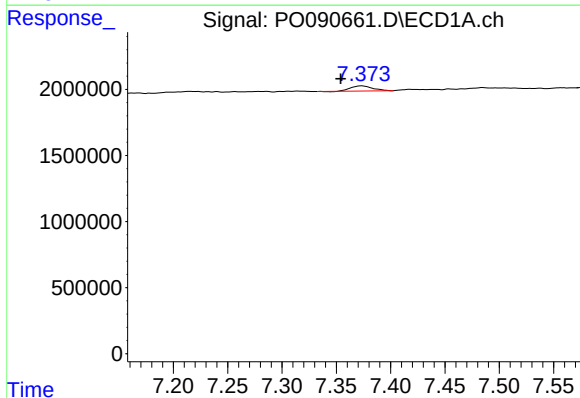
R.T.: 7.137 min
Delta R.T.: 0.042 min
Response: 140782
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



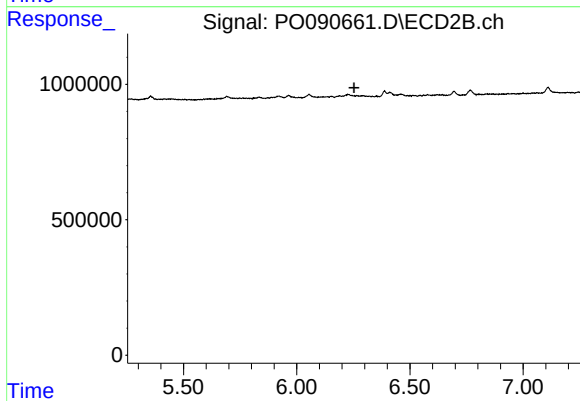
#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: -0.009 min
Response: 158821
Conc: 2.64 ng/ml



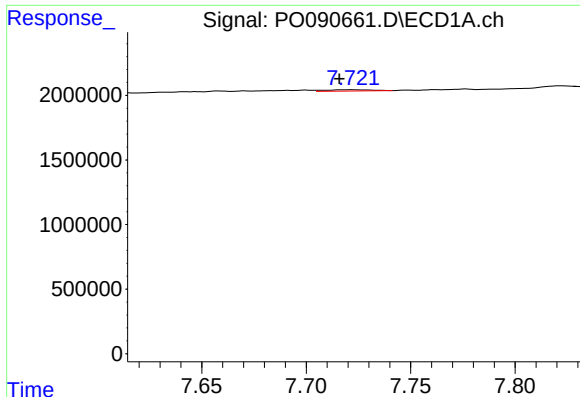
#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: 0.019 min
Response: 546180
Conc: 3.38 ng/ml



#32 AR-1260-2

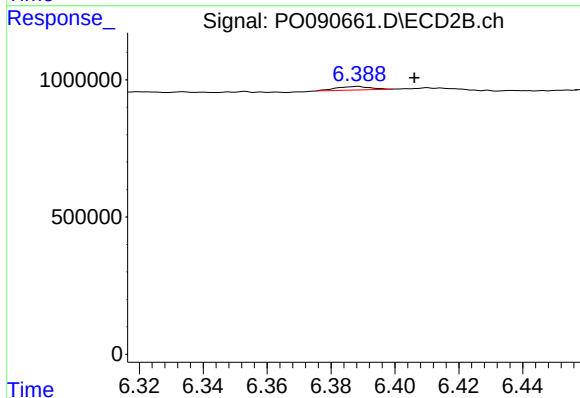
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

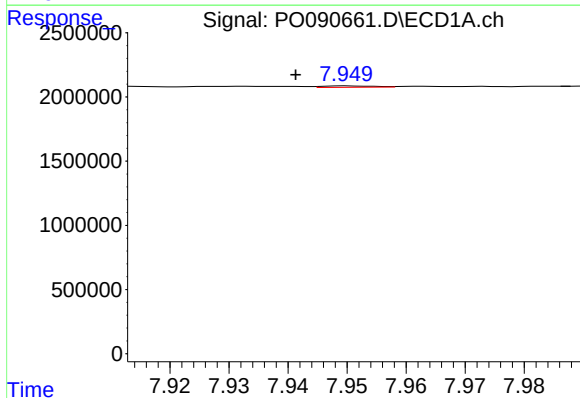
R.T.: 7.723 min
Delta R.T.: 0.007 min
Response: 151940
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



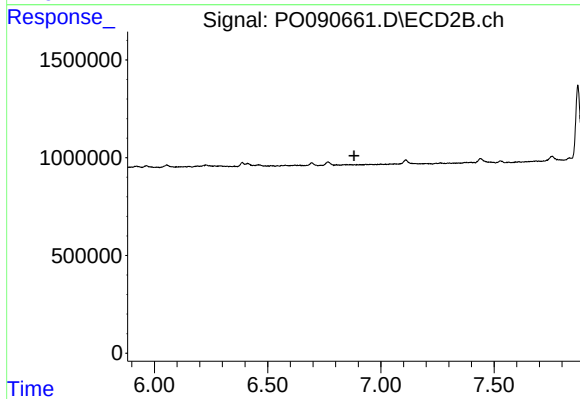
#33 AR-1260-3

R.T.: 6.388 min
Delta R.T.: -0.018 min
Response: 96326
Conc: 1.45 ng/ml



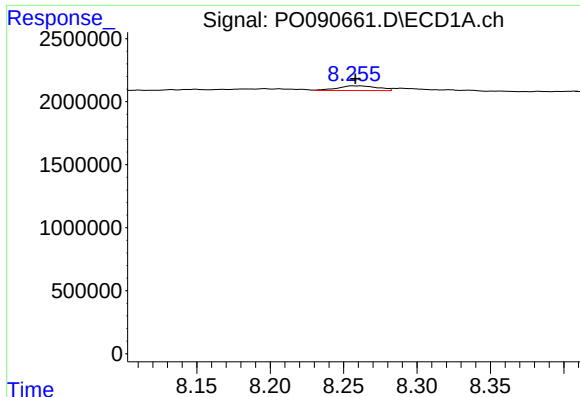
#34 AR-1260-4

R.T.: 7.950 min
Delta R.T.: 0.009 min
Response: 67471
Conc: 0.55 ng/ml



#34 AR-1260-4

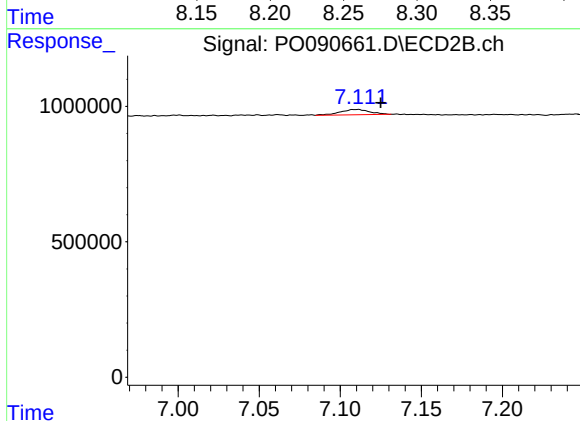
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

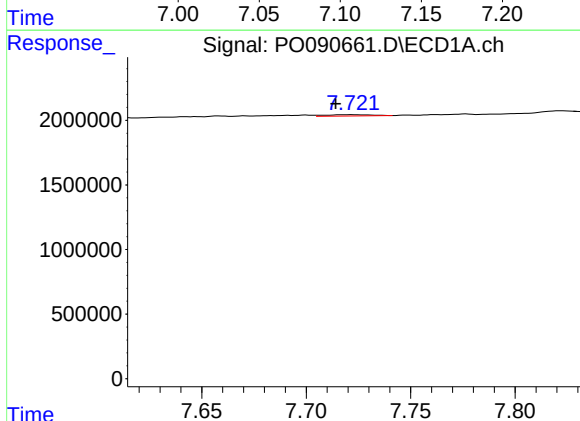
R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 701224
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



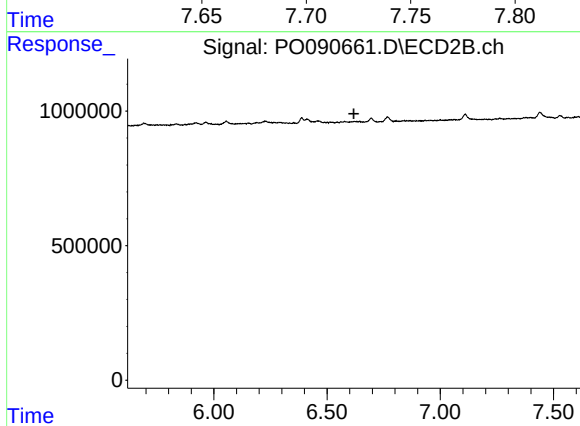
#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.014 min
Response: 247428
Conc: 2.13 ng/ml



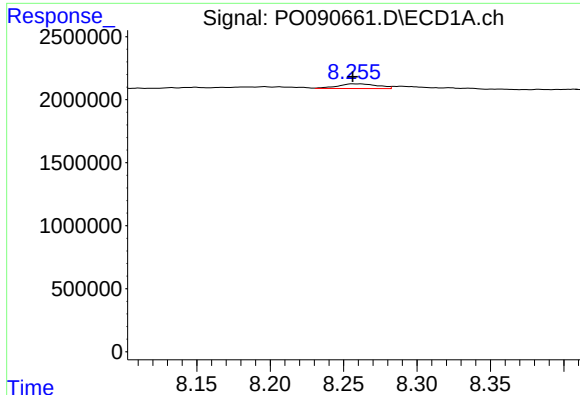
#36 AR-1262-1

R.T.: 7.723 min
Delta R.T.: 0.008 min
Response: 151940
Conc: 0.92 ng/ml



#36 AR-1262-1

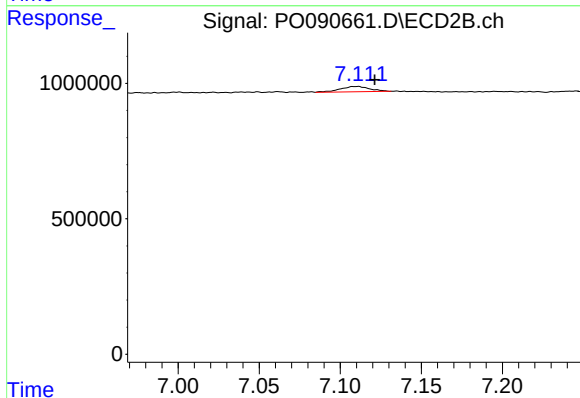
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

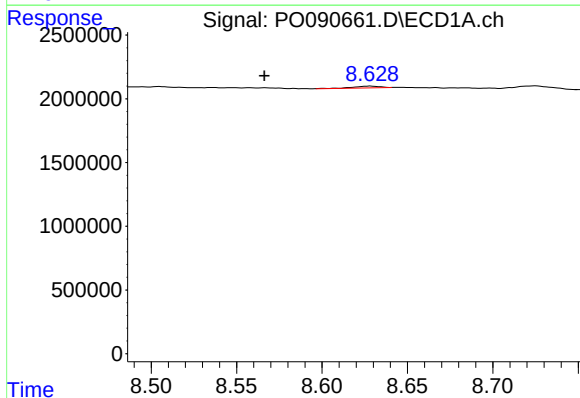
R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 701224
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



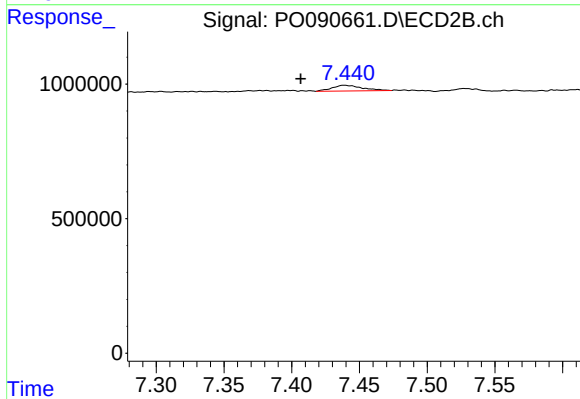
#37 AR-1262-2

R.T.: 7.111 min
Delta R.T.: -0.010 min
Response: 247428
Conc: 1.93 ng/ml



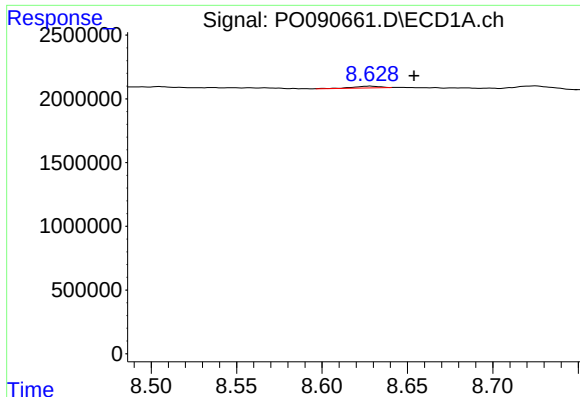
#38 AR-1262-3

R.T.: 8.628 min
Delta R.T.: 0.062 min
Response: 150325
Conc: 0.77 ng/ml



#38 AR-1262-3

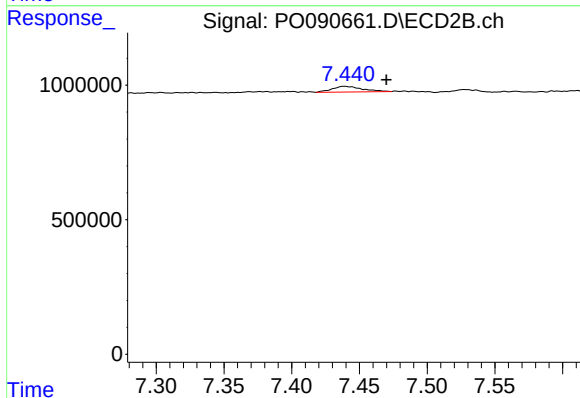
R.T.: 7.439 min
Delta R.T.: 0.033 min
Response: 326768
Conc: 6.00 ng/ml



#39 AR-1262-4

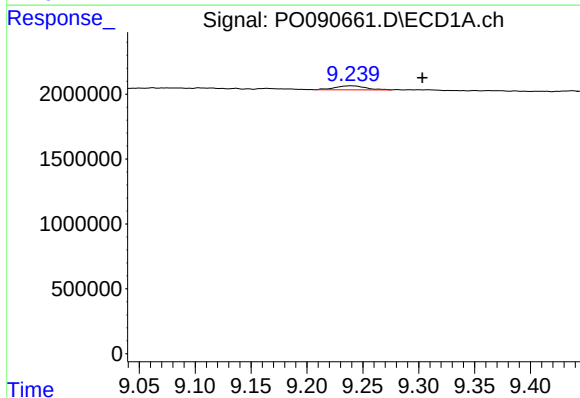
R.T.: 8.628 min
Delta R.T.: -0.026 min
Response: 150325
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



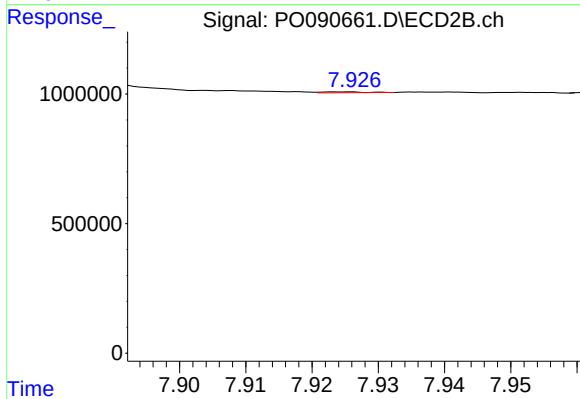
#39 AR-1262-4

R.T.: 7.439 min
Delta R.T.: -0.031 min
Response: 326768
Conc: 3.36 ng/ml



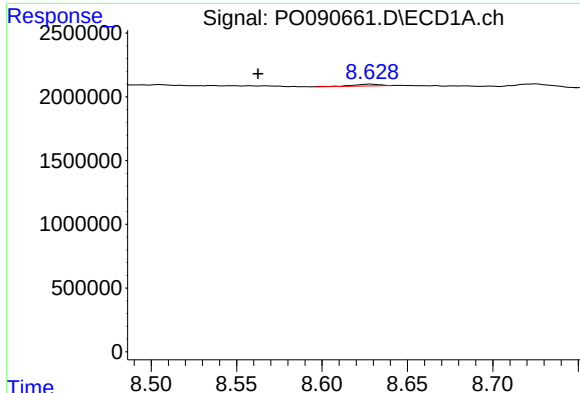
#40 AR-1262-5

R.T.: 9.240 min
Delta R.T.: -0.064 min
Response: 576313
Conc: 5.47 ng/ml



#40 AR-1262-5

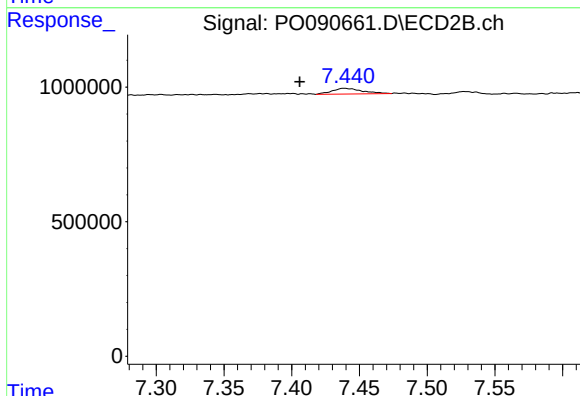
R.T.: 7.924 min
Delta R.T.: -0.042 min
Response: 15171
Conc: 0.32 ng/ml



#41 AR-1268-1

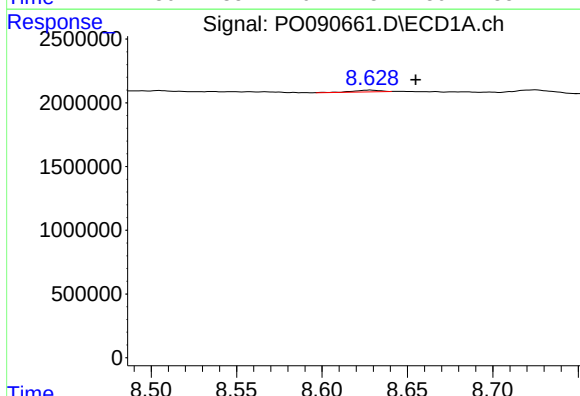
R.T.: 8.628 min
Delta R.T.: 0.066 min
Response: 150325
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



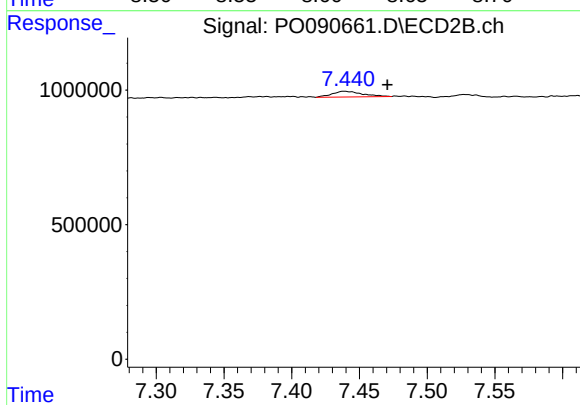
#41 AR-1268-1

R.T.: 7.439 min
Delta R.T.: 0.033 min
Response: 326768
Conc: 2.07 ng/ml



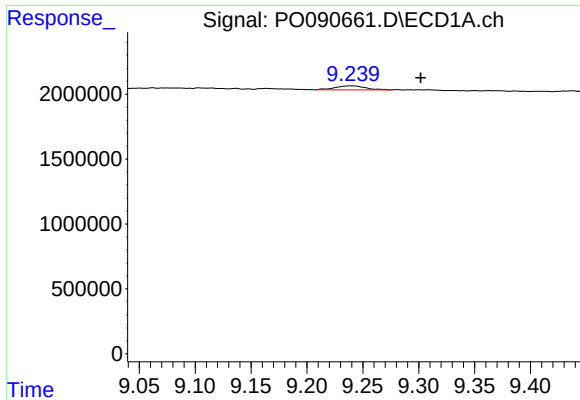
#42 AR-1268-2

R.T.: 8.628 min
Delta R.T.: -0.026 min
Response: 150325
Conc: 0.48 ng/ml



#42 AR-1268-2

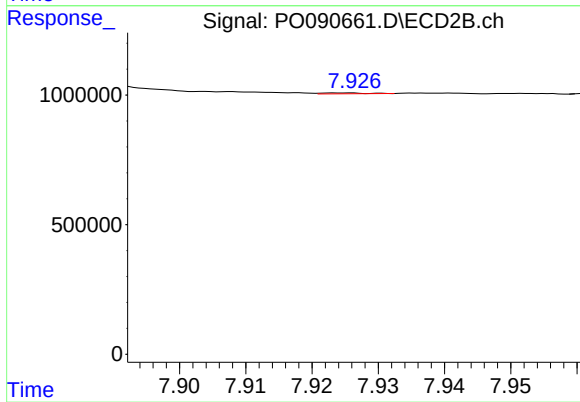
R.T.: 7.439 min
Delta R.T.: -0.031 min
Response: 326768
Conc: 2.33 ng/ml



#44 AR-1268-4

R.T.: 9.240 min
Delta R.T.: -0.062 min
Response: 576313
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA709H-FRONT



#44 AR-1268-4

R.T.: 7.924 min
Delta R.T.: -0.042 min
Response: 15171
Conc: 0.28 ng/ml