

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081522\
 Data File : P0088958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 10:48
 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: Aug 15 22:51:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.432	3.592	56355438	19909179	20.893	18.395
2)	SA Decachlor...	10.269	8.581	42908197	22543063	22.236	18.601
Target Compounds							
3)	L1 AR-1016-1	5.679f	0.000	240183	0	2.979	N.D. #
4)	L1 AR-1016-2	5.679f	0.000	240183	0	2.082	N.D. #
5)	L1 AR-1016-3	5.679	0.000	240183	0	3.324	N.D. #
7)	L1 AR-1016-5	6.132f	0.000	80852	0	1.410	N.D. #
9)	L2 AR-1221-2	4.740	3.889	888066	345446	38.411	38.246
12)	L3 AR-1232-2	5.174	0.000	127582	0	4.602	N.D. #
13)	L3 AR-1232-3	5.679f	0.000	240183	0	4.708	N.D. #
16)	L4 AR-1242-1	5.679f	0.000	240183	0	3.574	N.D. #
17)	L4 AR-1242-2	5.679f	0.000	240183	0	2.489	N.D. #
18)	L4 AR-1242-3	5.679	0.000	240183	0	3.979	N.D. #
21)	L5 AR-1248-1	5.679f	0.000	240183	0	4.655	N.D. #
23)	L5 AR-1248-3	6.132f	0.000	80852	0	0.979	N.D. #
27)	L6 AR-1254-2	0.000	5.662f	0	400313	N.D.	6.760 #
28)	L6 AR-1254-3	7.062	0.000	371019	0	2.636	N.D. #
29)	L6 AR-1254-4	7.326	6.321f	169590	220185	1.678	3.887 #
30)	L6 AR-1254-5	7.782	0.000	100712	0	0.946	N.D. #
31)	L7 AR-1260-1	7.215	0.000	28289	0	0.274	N.D. #
32)	L7 AR-1260-2	7.499	6.321	135077	220185	1.143	2.873 #
33)	L7 AR-1260-3	7.883f	0.000	269121	0	3.064	N.D. #
35)	L7 AR-1260-5	0.000	7.148f	0	105608	N.D.	0.749 #
36)	L8 AR-1262-1	7.883f	0.000	269121	0	2.124	N.D. #
37)	L8 AR-1262-2	0.000	7.148f	0	105608	N.D.	0.689 #
38)	L8 AR-1262-3	8.659f	0.000	297631	0	3.301	N.D. #
39)	L8 AR-1262-4	0.000	7.577	0	144699	N.D.	1.271 #
40)	L8 AR-1262-5	9.532f	0.000	449223	0	5.603	N.D. #
41)	L9 AR-1268-1	8.659f	0.000	297631	0	1.200	N.D. #
42)	L9 AR-1268-2	0.000	7.577	0	144699	N.D.	0.901 #
43)	L9 AR-1268-3	0.000	7.758	0	175733	N.D.	1.274 #
44)	L9 AR-1268-4	9.532f	0.000	449223	0	5.159	N.D. #
45)	L9 AR-1268-5	9.915	8.330	741834	2261106	1.186	5.544 #

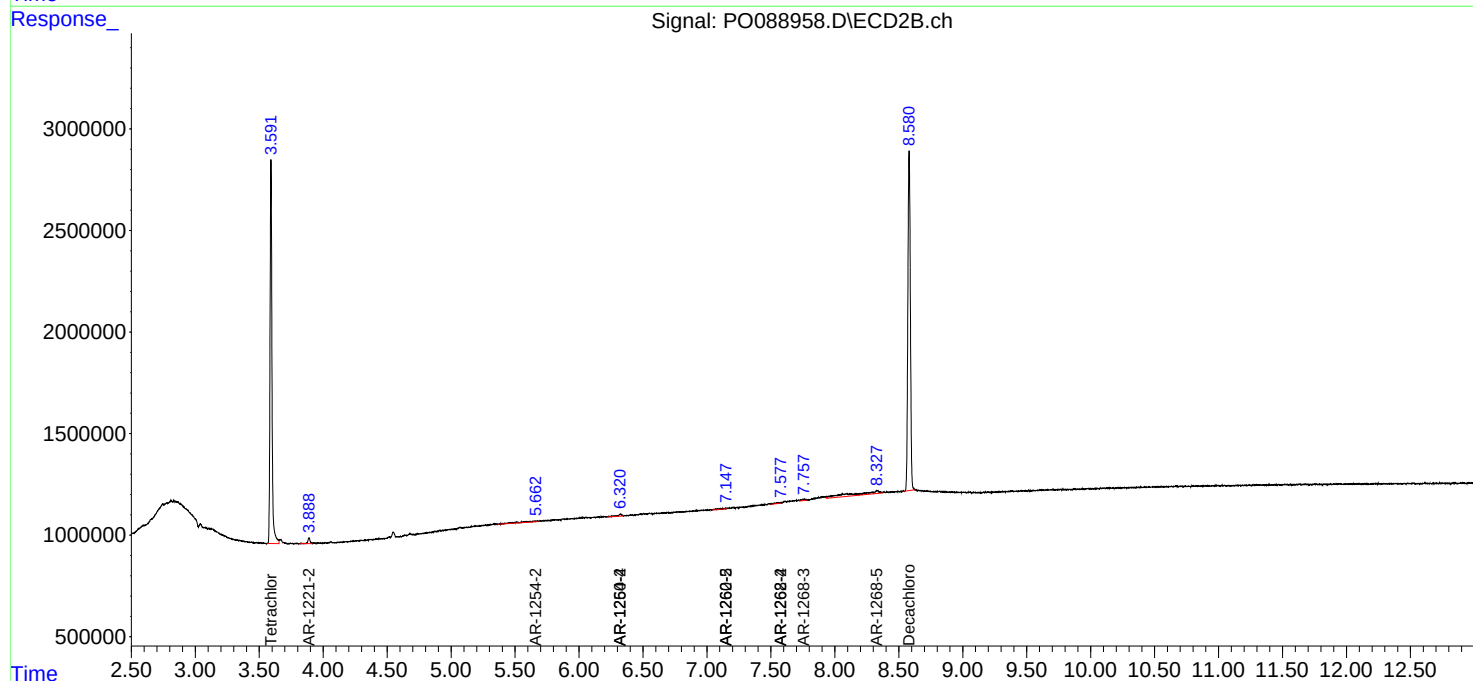
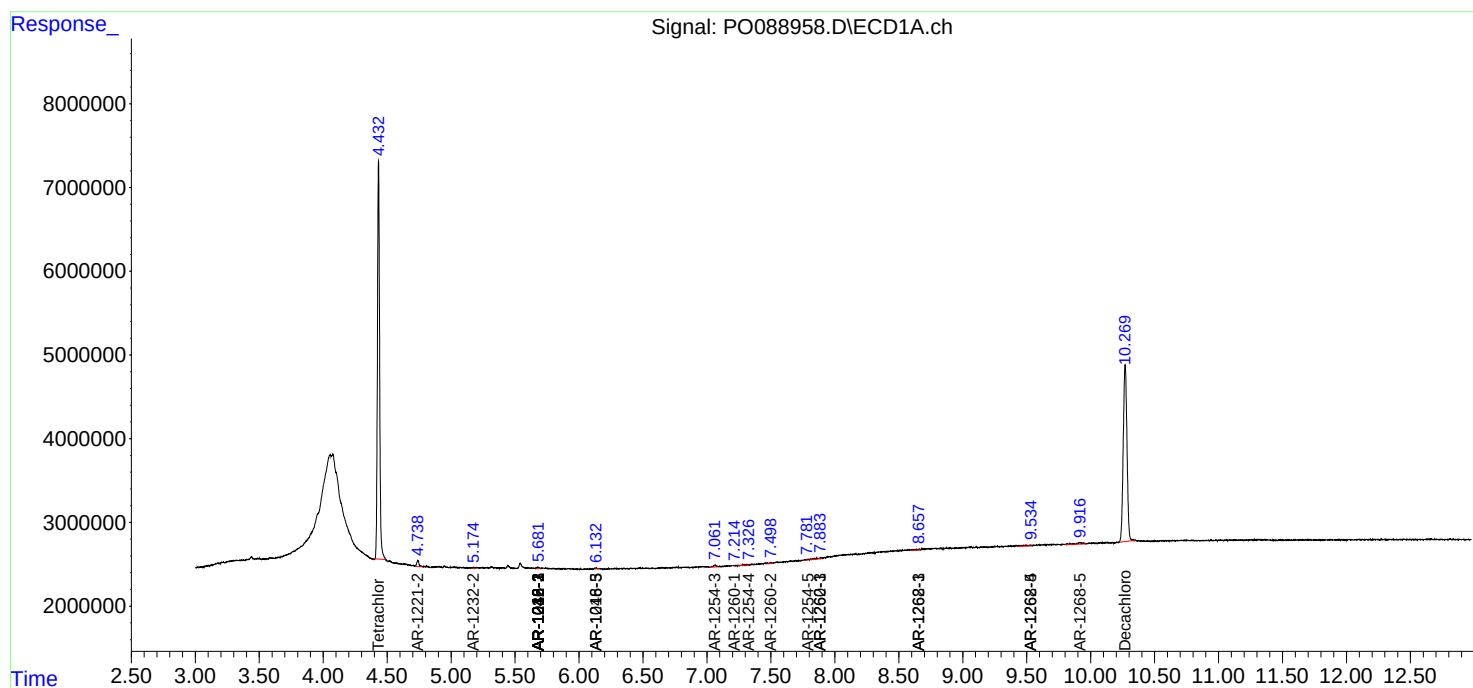
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

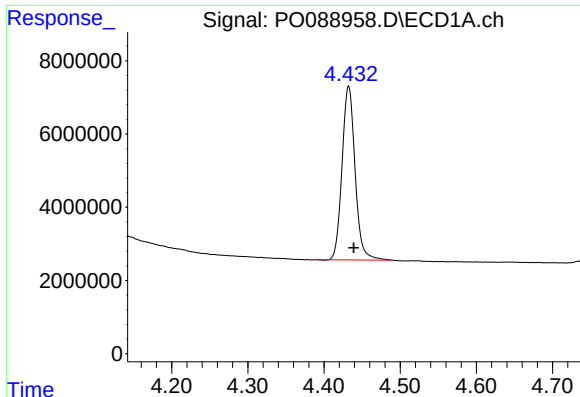
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081522\
Data File : PO088958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 10:48
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 22:51:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

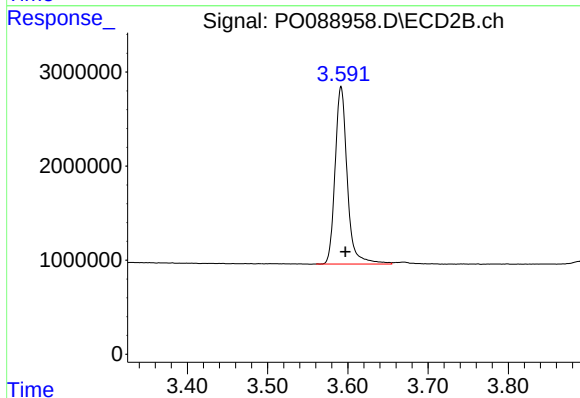




#1 Tetrachloro-m-xylene

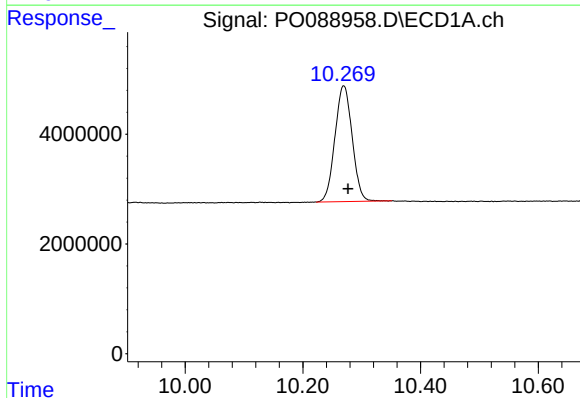
R.T.: 4.432 min
Delta R.T.: -0.007 min
Response: 56355438
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



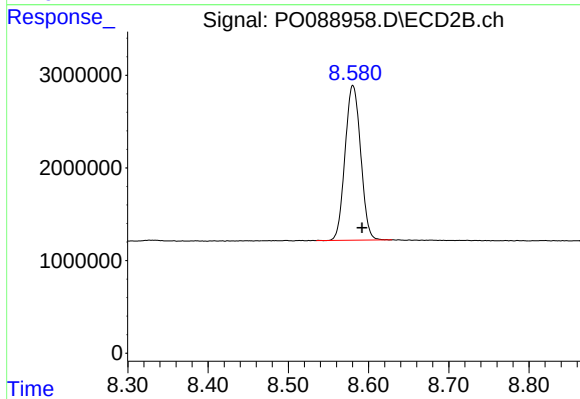
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.006 min
Response: 19909179
Conc: 18.40 ng/ml



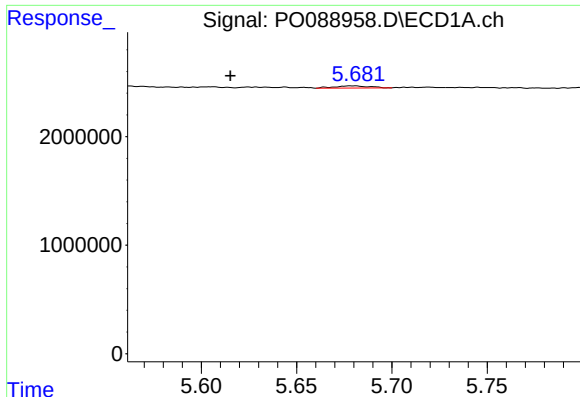
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.007 min
Response: 42908197
Conc: 22.24 ng/ml



#2 Decachlorobiphenyl

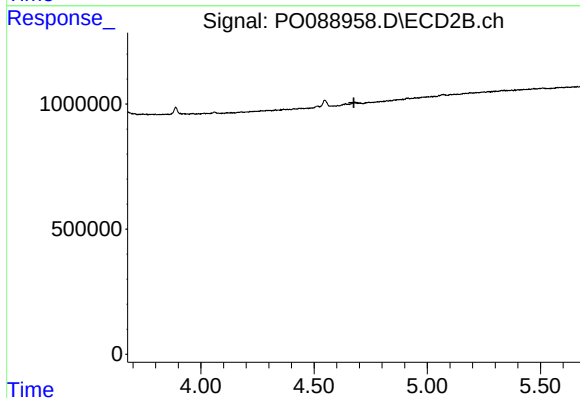
R.T.: 8.581 min
Delta R.T.: -0.011 min
Response: 22543063
Conc: 18.60 ng/ml



#3 AR-1016-1

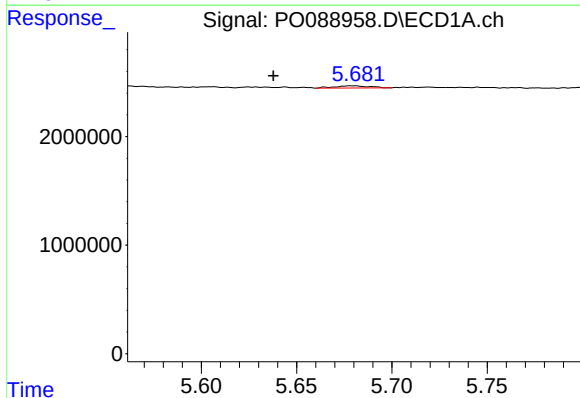
R.T.: 5.679 min
Delta R.T.: 0.064 min
Response: 240183
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



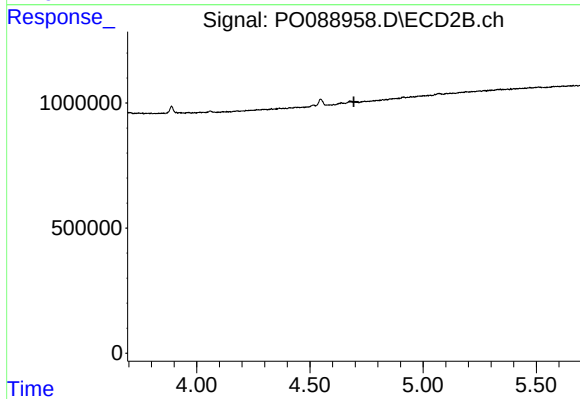
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



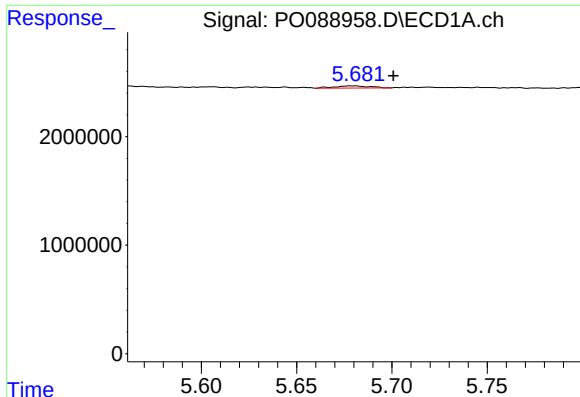
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: 0.042 min
Response: 240183
Conc: 2.08 ng/ml



#4 AR-1016-2

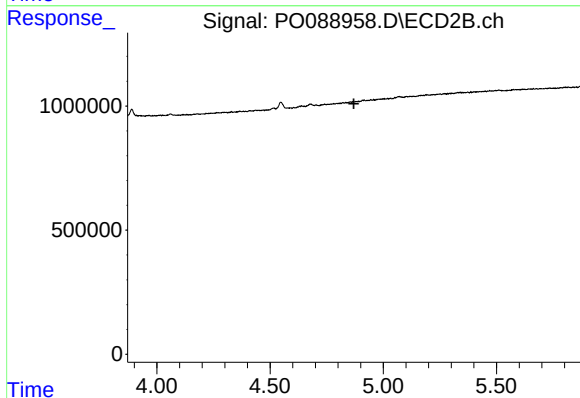
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#5 AR-1016-3

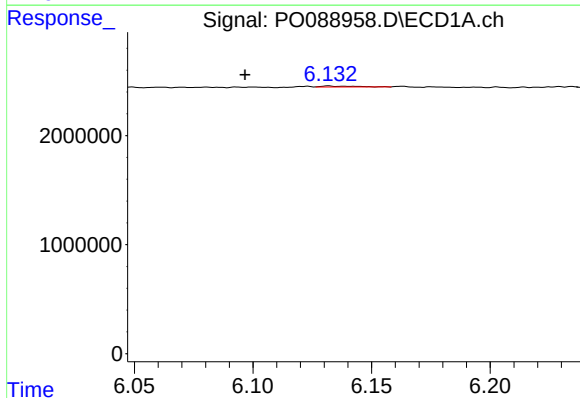
R.T.: 5.679 min
Delta R.T.: -0.021 min
Response: 240183
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



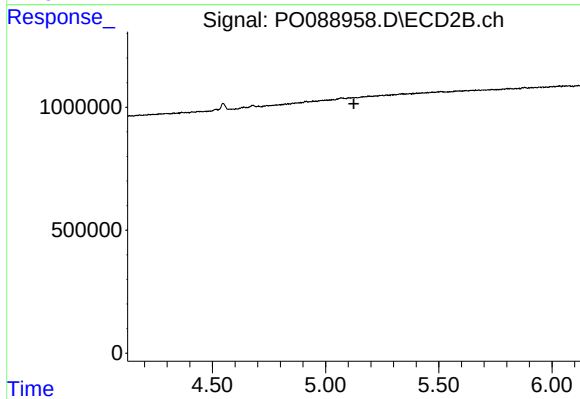
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



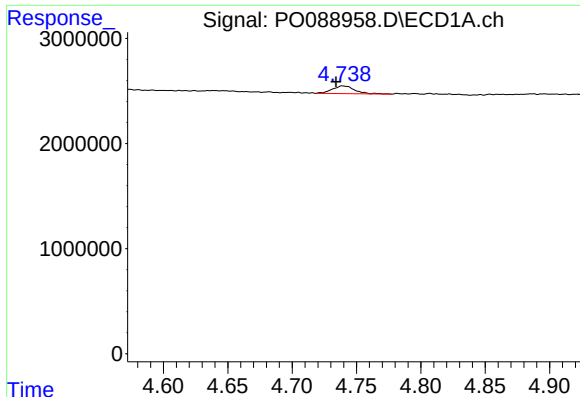
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: 0.035 min
Response: 80852
Conc: 1.41 ng/ml



#7 AR-1016-5

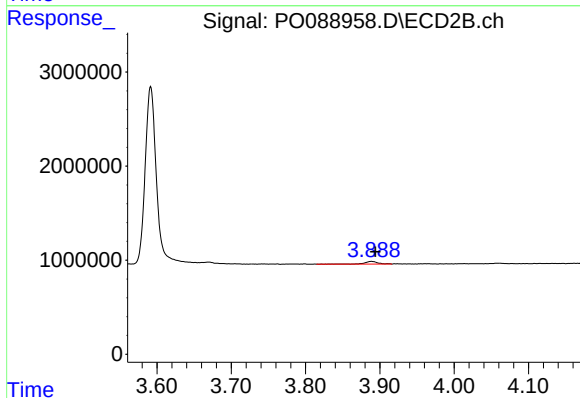
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#9 AR-1221-2

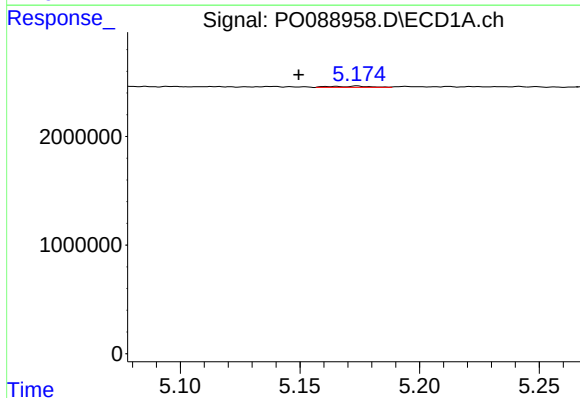
R.T.: 4.740 min
Delta R.T.: 0.006 min
Response: 888066
Conc: 38.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



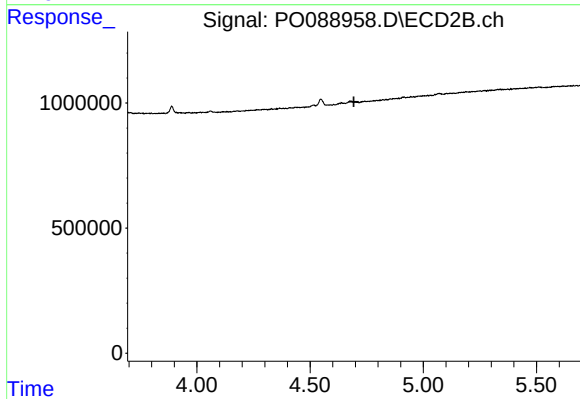
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: -0.005 min
Response: 345446
Conc: 38.25 ng/ml



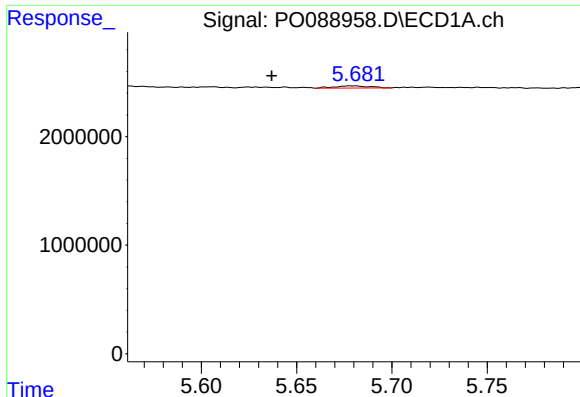
#12 AR-1232-2

R.T.: 5.174 min
Delta R.T.: 0.024 min
Response: 127582
Conc: 4.60 ng/ml



#12 AR-1232-2

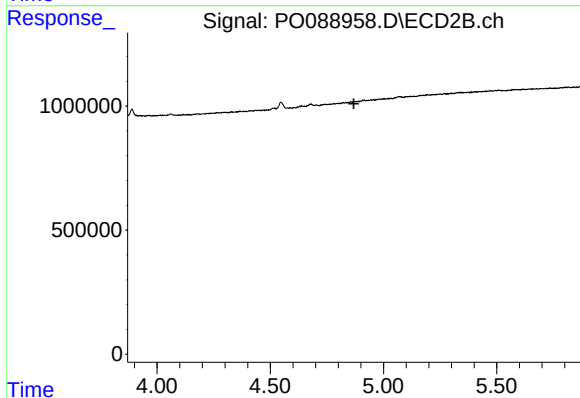
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#13 AR-1232-3

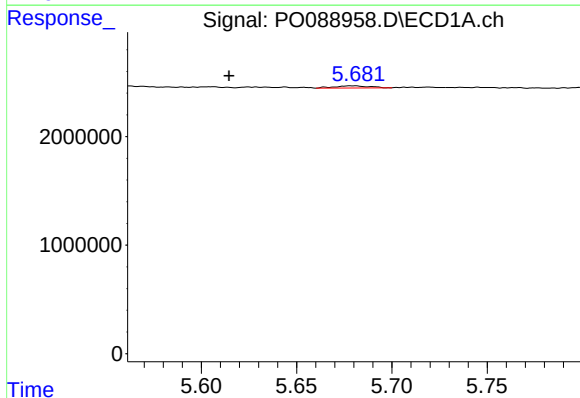
R.T.: 5.679 min
Delta R.T.: 0.042 min
Response: 240183
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



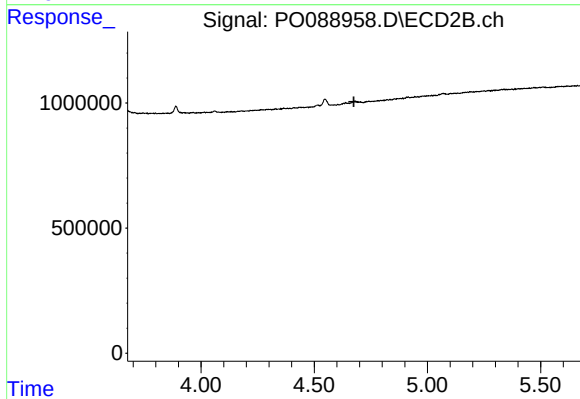
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



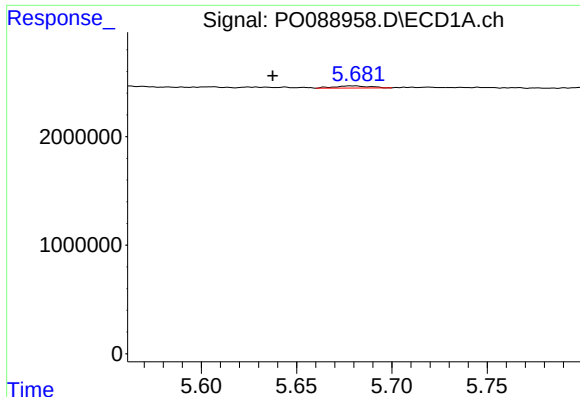
#16 AR-1242-1

R.T.: 5.679 min
Delta R.T.: 0.065 min
Response: 240183
Conc: 3.57 ng/ml



#16 AR-1242-1

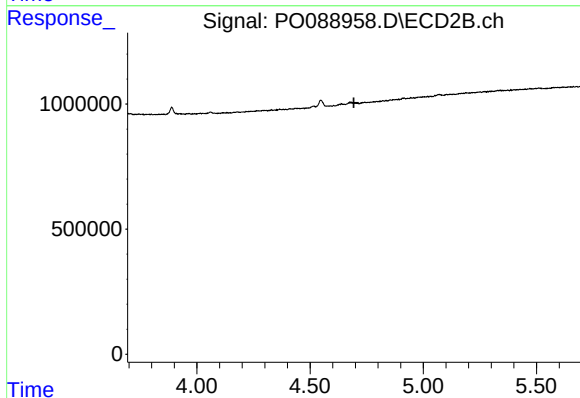
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#17 AR-1242-2

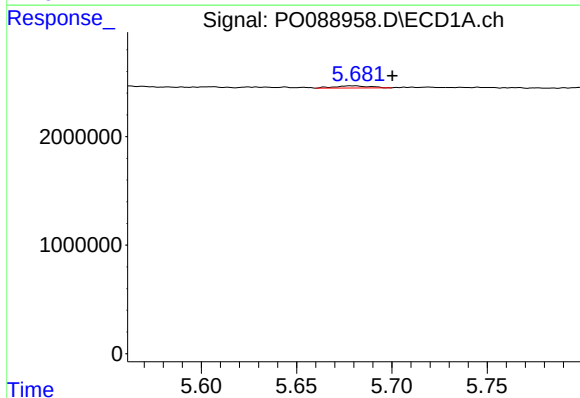
R.T.: 5.679 min
Delta R.T.: 0.042 min
Response: 240183
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



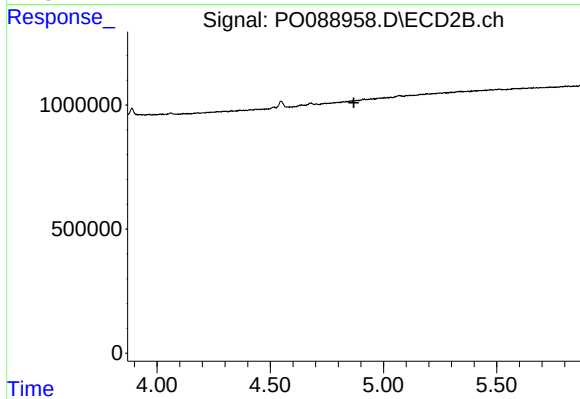
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



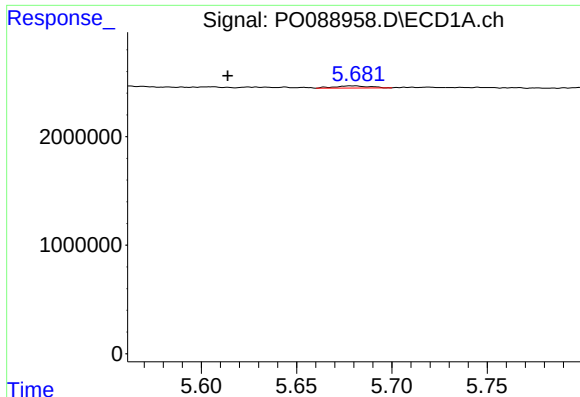
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: -0.021 min
Response: 240183
Conc: 3.98 ng/ml



#18 AR-1242-3

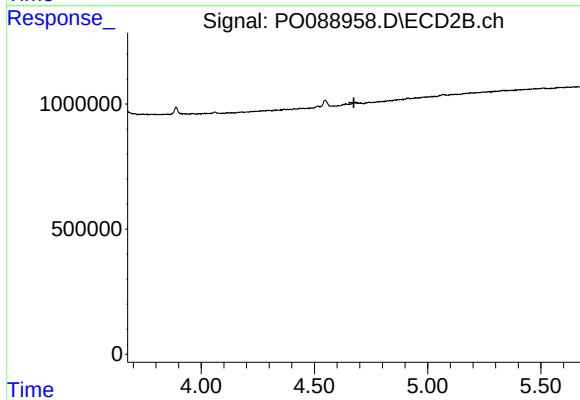
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#21 AR-1248-1

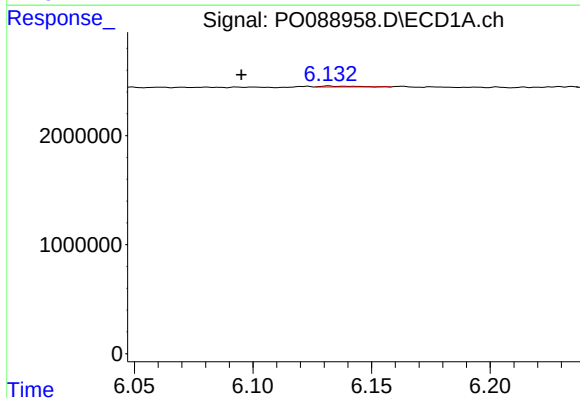
R.T.: 5.679 min
Delta R.T.: 0.066 min
Response: 240183
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



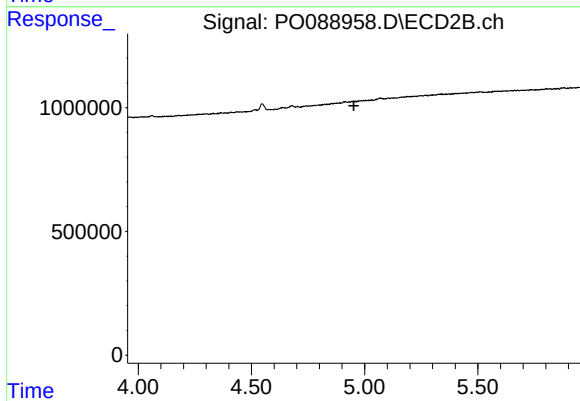
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



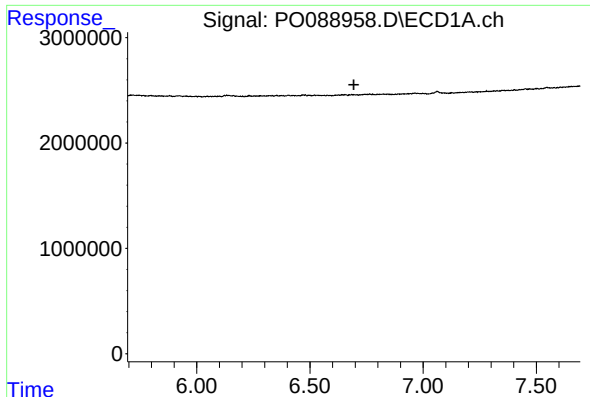
#23 AR-1248-3

R.T.: 6.132 min
Delta R.T.: 0.037 min
Response: 80852
Conc: 0.98 ng/ml



#23 AR-1248-3

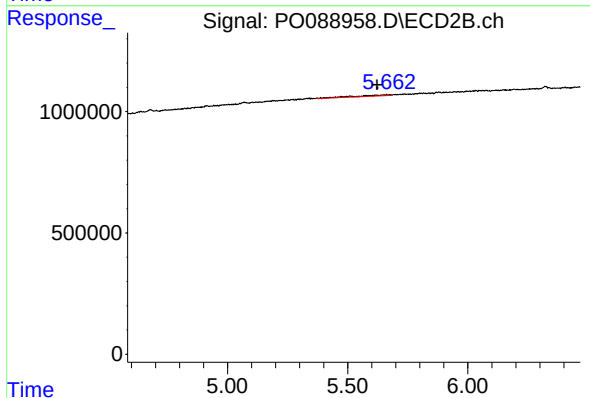
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#27 AR-1254-2

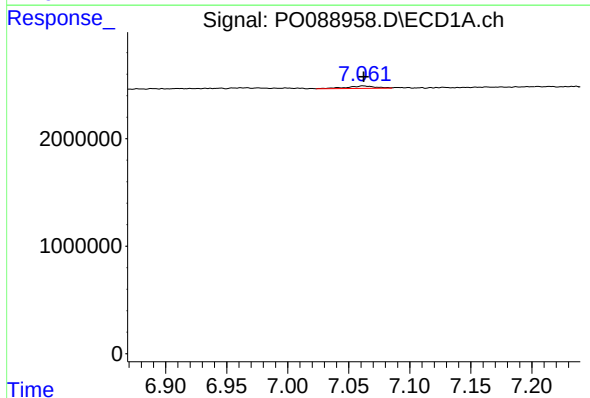
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



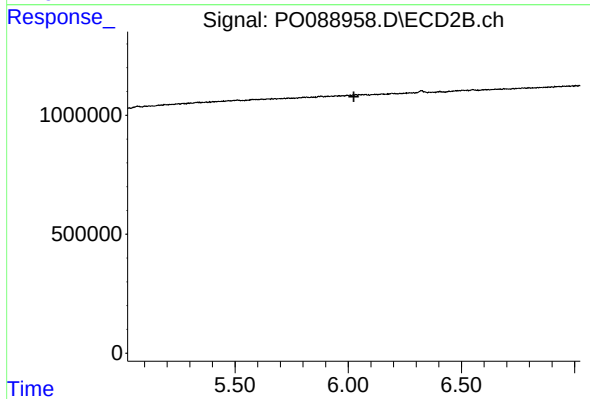
#27 AR-1254-2

R.T.: 5.662 min
Delta R.T.: 0.040 min
Response: 400313
Conc: 6.76 ng/ml



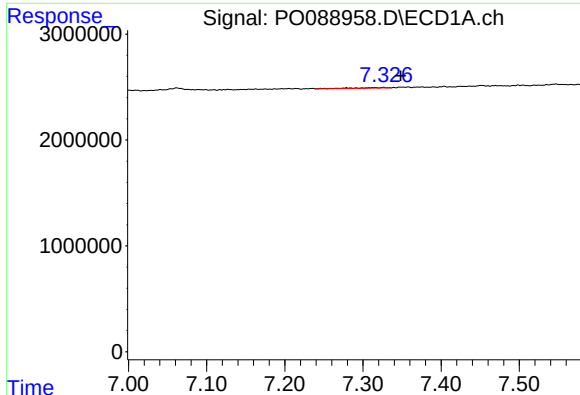
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 371019
Conc: 2.64 ng/ml



#28 AR-1254-3

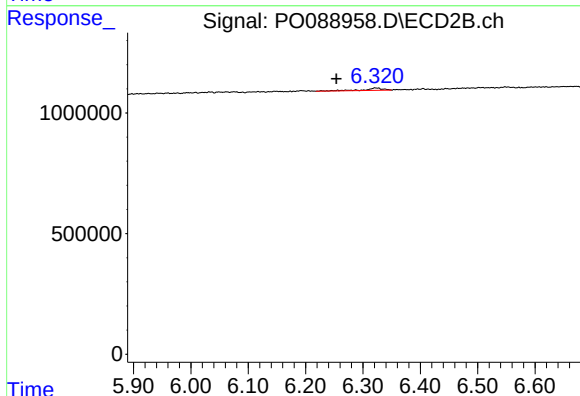
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#29 AR-1254-4

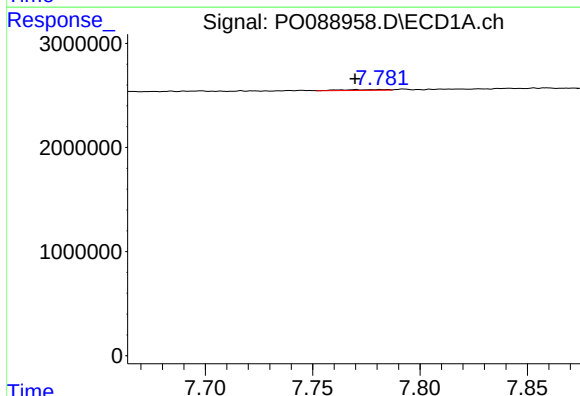
R.T.: 7.326 min
Delta R.T.: -0.022 min
Response: 169590
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



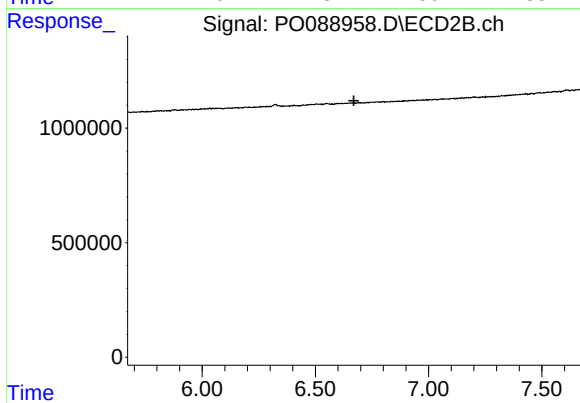
#29 AR-1254-4

R.T.: 6.321 min
Delta R.T.: 0.068 min
Response: 220185
Conc: 3.89 ng/ml



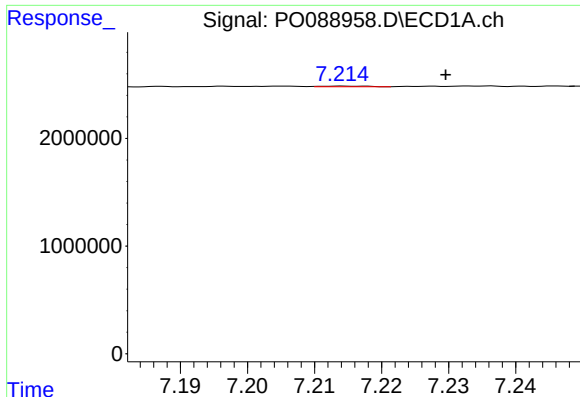
#30 AR-1254-5

R.T.: 7.782 min
Delta R.T.: 0.012 min
Response: 100712
Conc: 0.95 ng/ml



#30 AR-1254-5

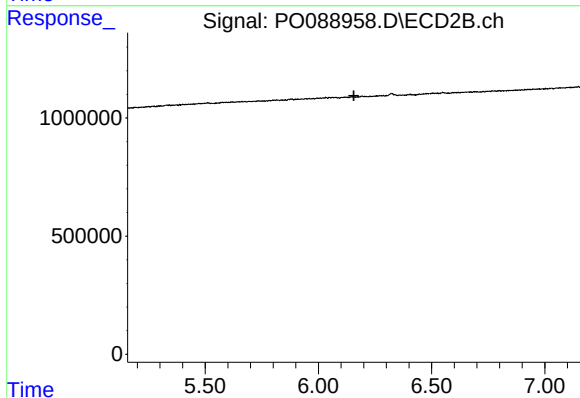
R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

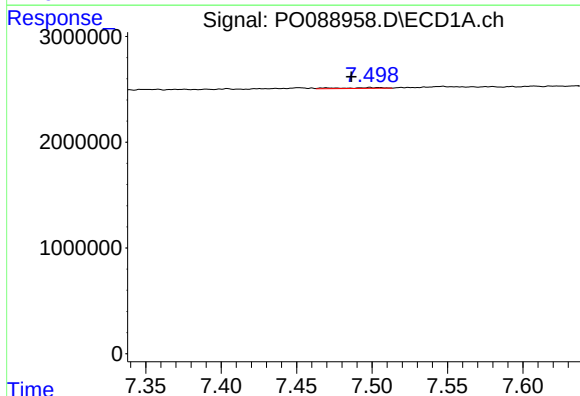
R.T.: 7.215 min
Delta R.T.: -0.015 min
Response: 28289
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



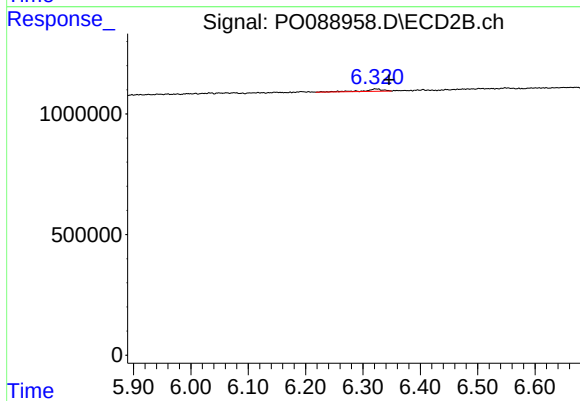
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



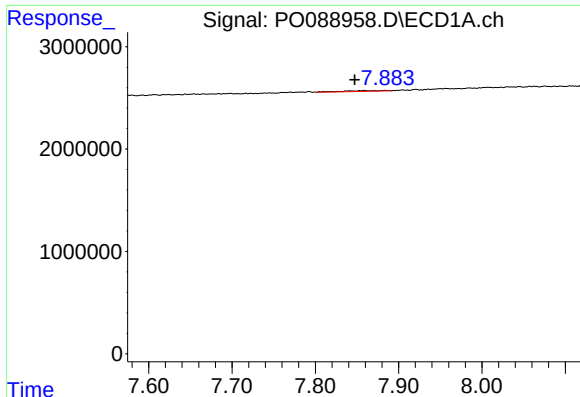
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.012 min
Response: 135077
Conc: 1.14 ng/ml



#32 AR-1260-2

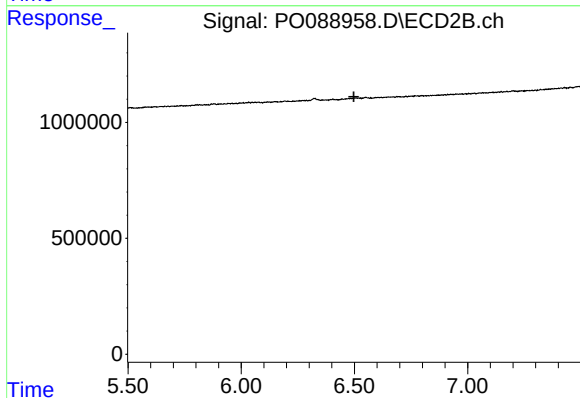
R.T.: 6.321 min
Delta R.T.: -0.024 min
Response: 220185
Conc: 2.87 ng/ml



#33 AR-1260-3

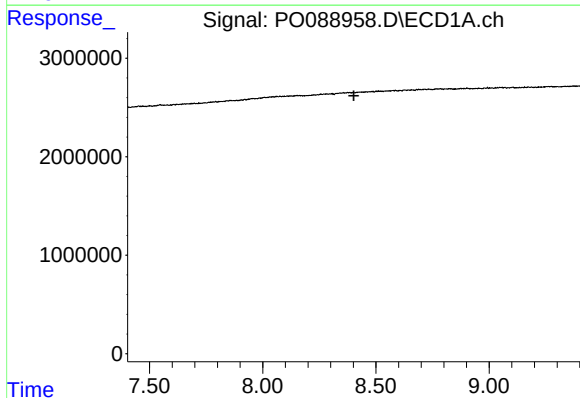
R.T.: 7.883 min
Delta R.T.: 0.036 min
Response: 269121
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



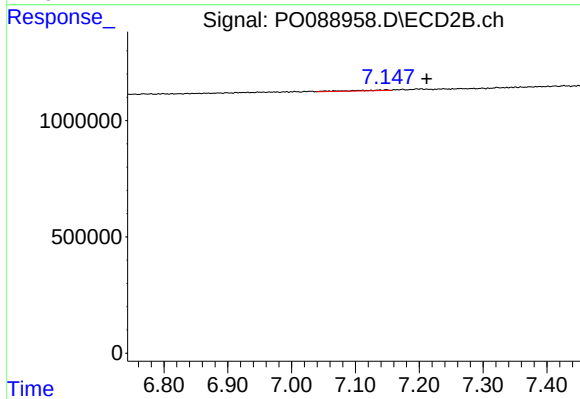
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



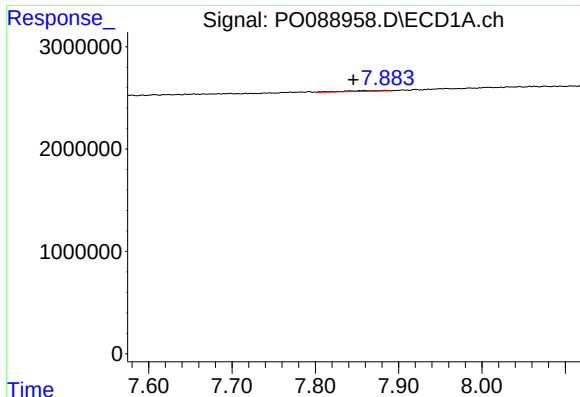
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

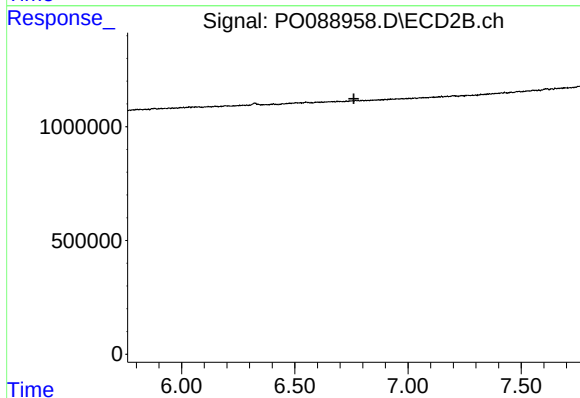
R.T.: 7.148 min
Delta R.T.: -0.063 min
Response: 105608
Conc: 0.75 ng/ml



#36 AR-1262-1

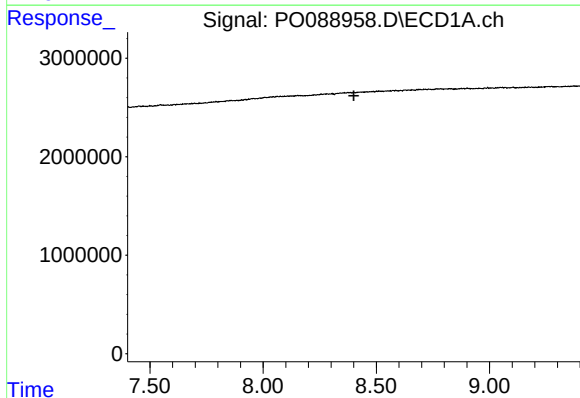
R.T.: 7.883 min
Delta R.T.: 0.038 min
Response: 269121
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



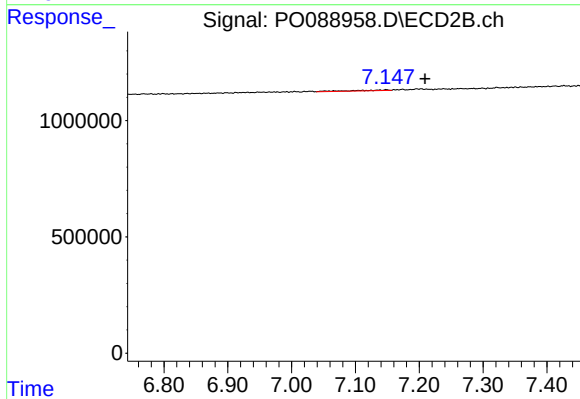
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



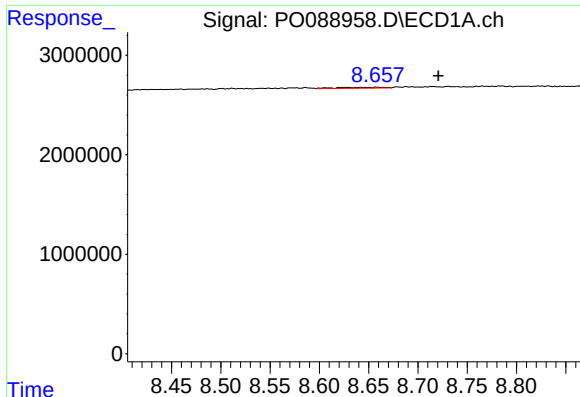
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.401 min
Response: 0
Conc: N.D.



#37 AR-1262-2

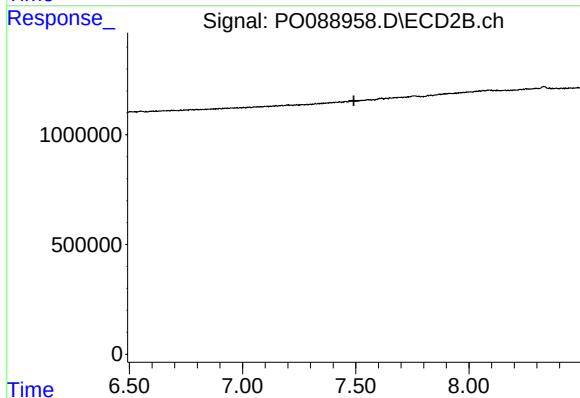
R.T.: 7.148 min
Delta R.T.: -0.061 min
Response: 105608
Conc: 0.69 ng/ml



#38 AR-1262-3

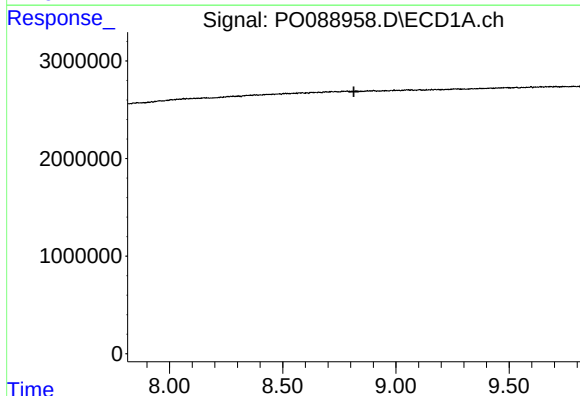
R.T.: 8.659 min
Delta R.T.: -0.061 min
Response: 297631
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



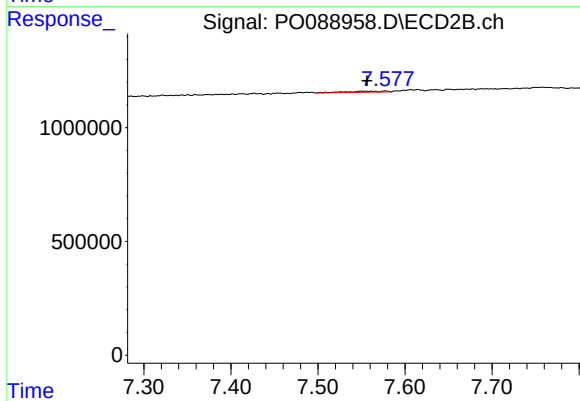
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



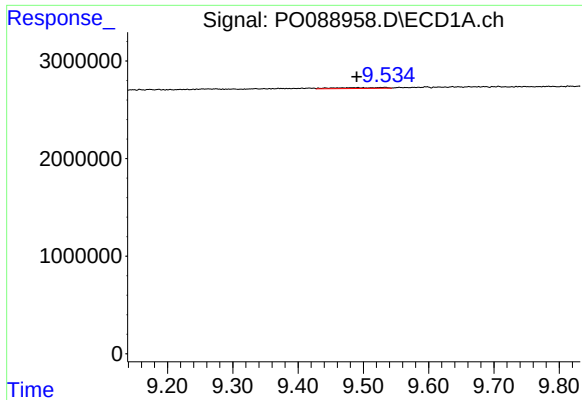
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.814 min
Response: 0
Conc: N.D.



#39 AR-1262-4

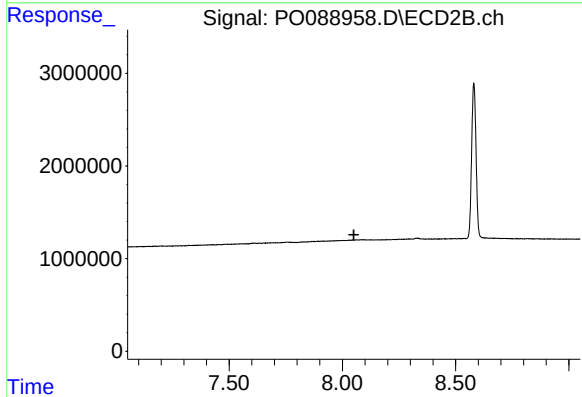
R.T.: 7.577 min
Delta R.T.: 0.021 min
Response: 144699
Conc: 1.27 ng/ml



#40 AR-1262-5

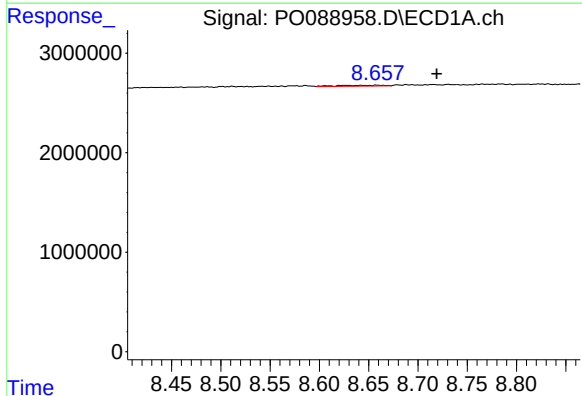
R.T.: 9.532 min
Delta R.T.: 0.042 min
Response: 449223
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



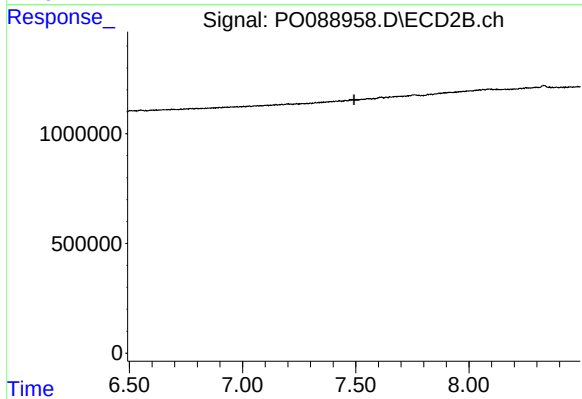
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



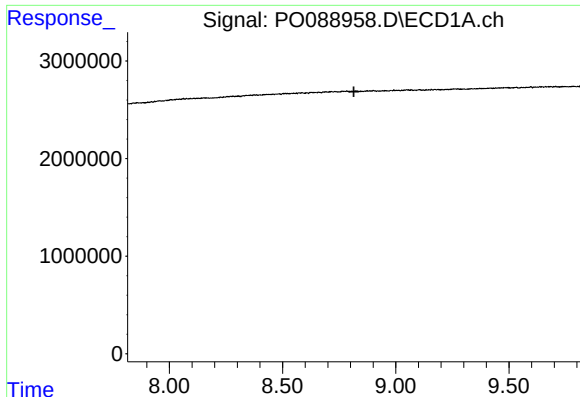
#41 AR-1268-1

R.T.: 8.659 min
Delta R.T.: -0.060 min
Response: 297631
Conc: 1.20 ng/ml



#41 AR-1268-1

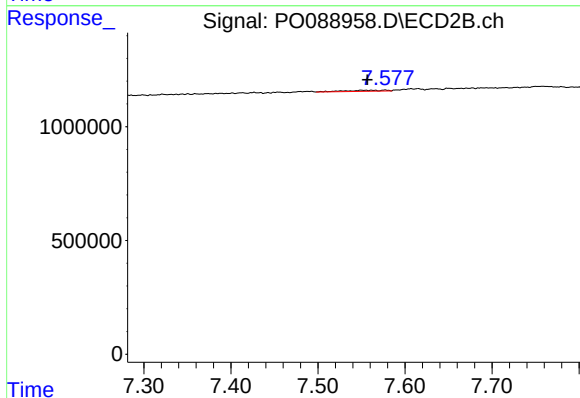
R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



#42 AR-1268-2

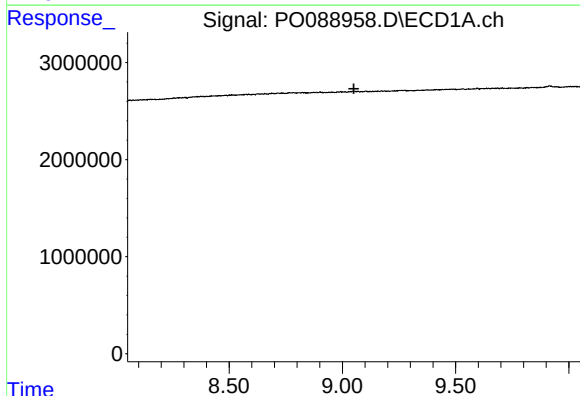
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



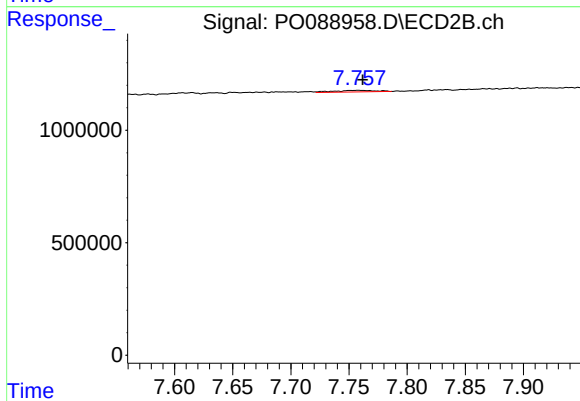
#42 AR-1268-2

R.T.: 7.577 min
Delta R.T.: 0.020 min
Response: 144699
Conc: 0.90 ng/ml



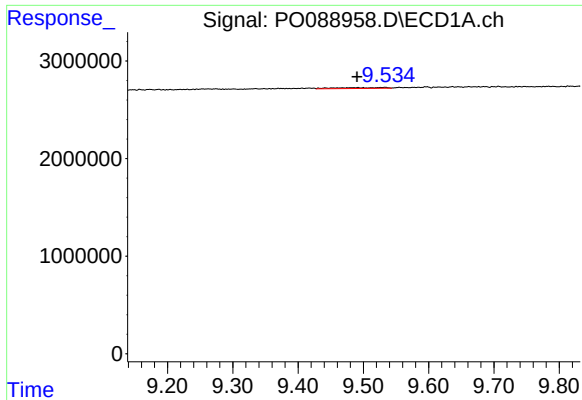
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.051 min
Response: 0
Conc: N.D.



#43 AR-1268-3

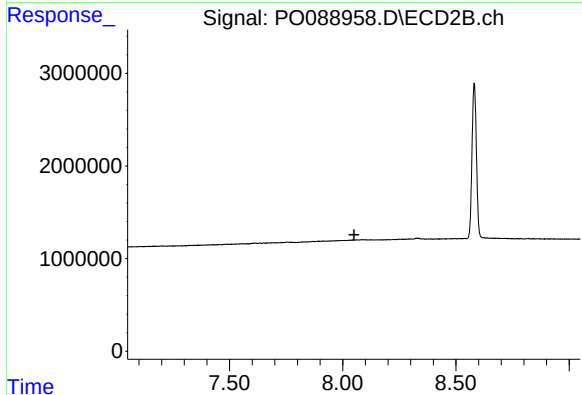
R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 175733
Conc: 1.27 ng/ml



#44 AR-1268-4

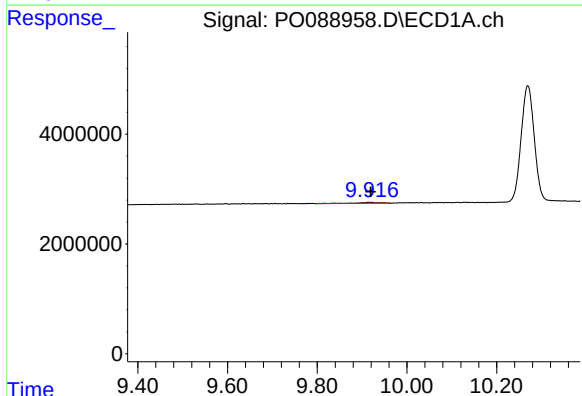
R.T.: 9.532 min
Delta R.T.: 0.042 min
Response: 449223
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



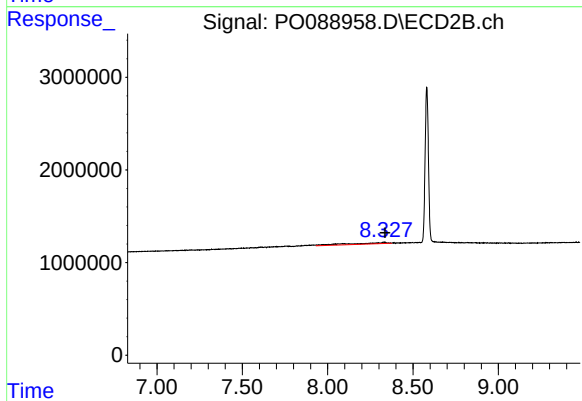
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: -0.004 min
Response: 741834
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 8.330 min
Delta R.T.: -0.007 min
Response: 2261106
Conc: 5.54 ng/ml