

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102522\
 Data File : P0089900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 09:54
 Operator : YP/AJ
 Sample : PB148517BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 14:02:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.306	3.486	71446761	23613996	22.452	23.596
2)	SA Decachlor...	10.051	8.497	58091423	22322045	24.271	24.567
Target Compounds							
3)	L1 AR-1016-1	5.417f	0.000	367657	0	3.571	N.D. #
4)	L1 AR-1016-2	5.563f	0.000	233175	0	1.560	N.D. #
5)	L1 AR-1016-3	5.563	0.000	233175	0	2.518	N.D. #
8)	L2 AR-1221-1	4.516	0.000	380493	0	9.416	N.D. #
9)	L2 AR-1221-2	4.612	3.785	907267	322620	30.391	31.112
10)	L2 AR-1221-3	4.612f	0.000	907267	0	9.951	N.D. #
11)	L3 AR-1232-1	4.612f	0.000	907267	0	13.121	N.D. #
13)	L3 AR-1232-3	5.563f	0.000	233175	0	3.319	N.D. #
16)	L4 AR-1242-1	5.417f	0.000	367657	0	4.218	N.D. #
17)	L4 AR-1242-2	5.563f	0.000	233175	0	1.870	N.D. #
18)	L4 AR-1242-3	5.563	0.000	233175	0	2.975	N.D. #
21)	L5 AR-1248-1	5.417f	0.000	367657	0	5.711	N.D. #
27)	L6 AR-1254-2	6.572	0.000	162191	0	0.942	N.D. #
28)	L6 AR-1254-3	6.926	0.000	489741	0	2.827	N.D. #
29)	L6 AR-1254-4	7.229	6.232f	274329	181335	2.164	3.806 #
30)	L6 AR-1254-5	7.640	0.000	27586	0	0.198	N.D. #
31)	L7 AR-1260-1	7.088	0.000	132304	0	0.975	N.D. #
32)	L7 AR-1260-2	7.364	6.232	311647	181335	1.980	2.822 #
33)	L7 AR-1260-3	7.662f	0.000	61206	0	0.570	N.D. #
34)	L7 AR-1260-4	7.937	0.000	25189	0	0.204	N.D. #
35)	L7 AR-1260-5	8.212f	0.000	350603	0	1.499	N.D. #
36)	L8 AR-1262-1	7.662f	0.000	61206	0	0.370	N.D. #
37)	L8 AR-1262-2	8.212f	0.000	350603	0	1.259	N.D. #
38)	L8 AR-1262-3	8.623f	7.401	170600	518796	0.873	10.007 #
39)	L8 AR-1262-4	8.623	7.537f	170600	27036	1.842	0.297 #
40)	L8 AR-1262-5	0.000	7.947	0	12379	N.D.	0.282 #
41)	L9 AR-1268-1	8.623f	7.401	170600	518796	0.507	3.623 #
42)	L9 AR-1268-2	8.623	7.537f	170600	27036	0.558	0.211 #
43)	L9 AR-1268-3	8.881	0.000	582843	0	2.198	N.D. #
44)	L9 AR-1268-4	0.000	7.947	0	12379	N.D.	0.259 #
45)	L9 AR-1268-5	0.000	8.250	0	215175	N.D.	0.668 #

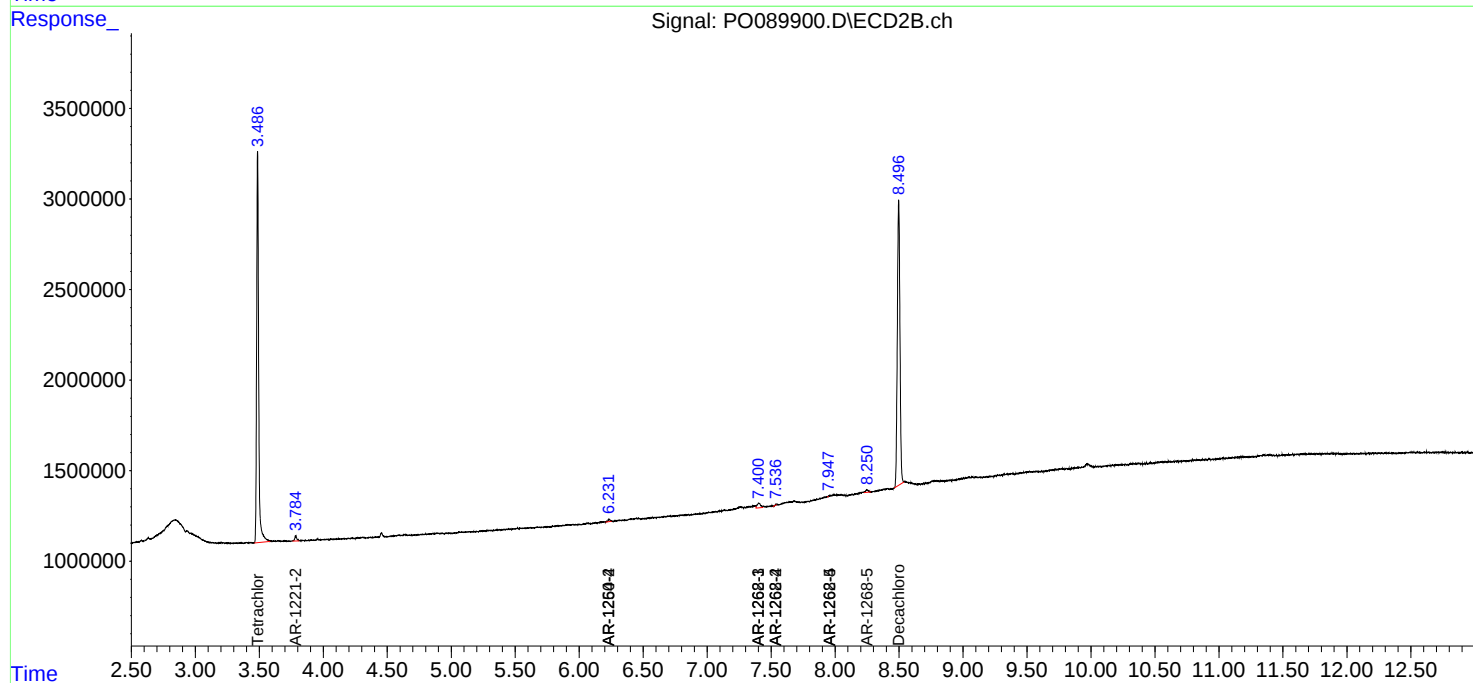
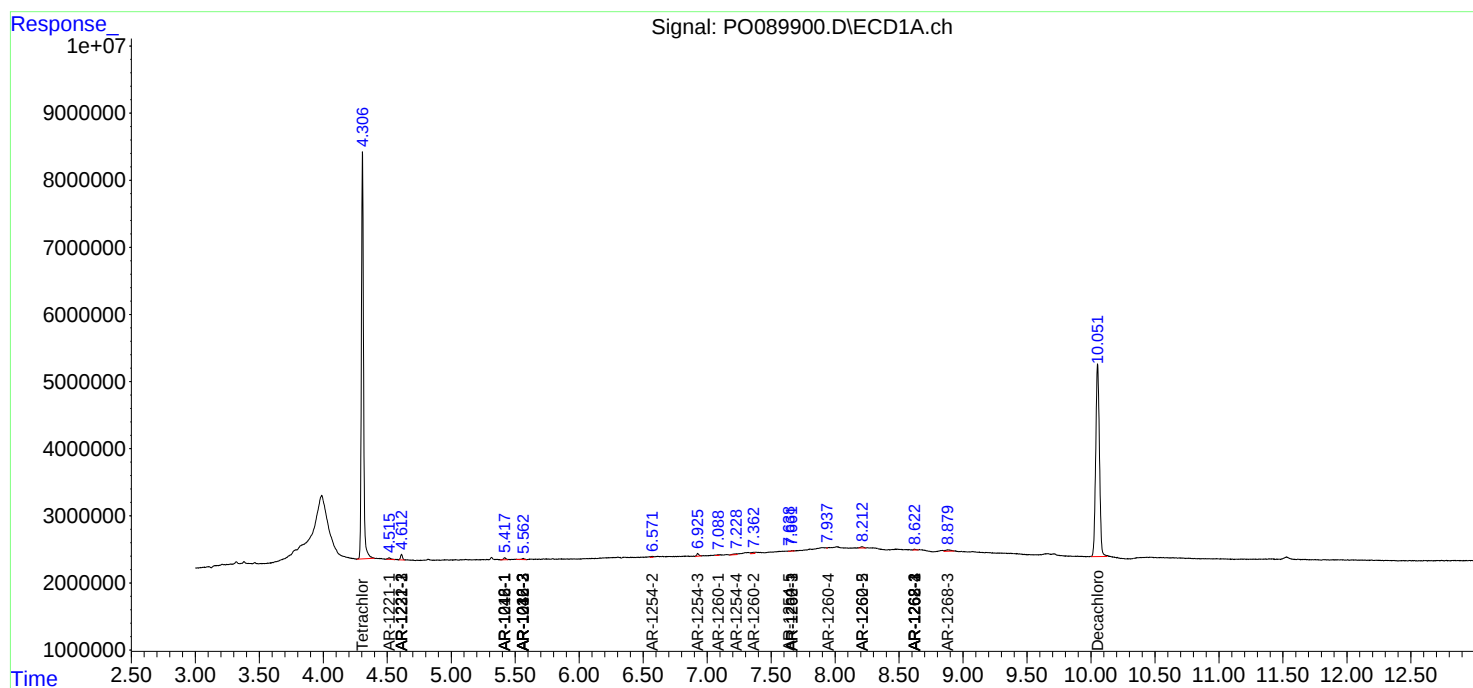
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

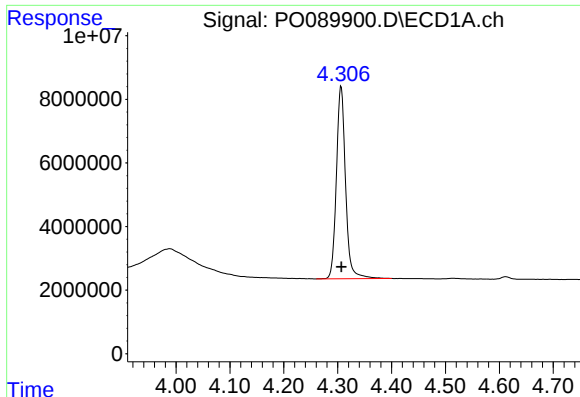
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
Data File : PO089900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 09:54
Operator : YP/AJ
Sample : PB148517BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 14:02:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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

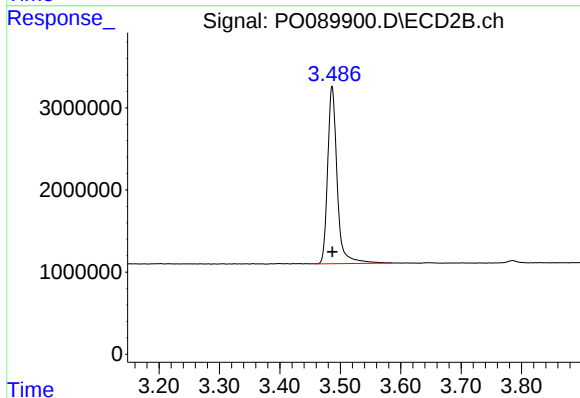




#1 Tetrachloro-m-xylene

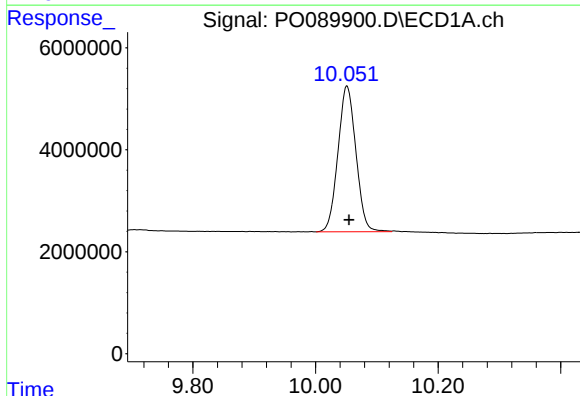
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 71446761
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



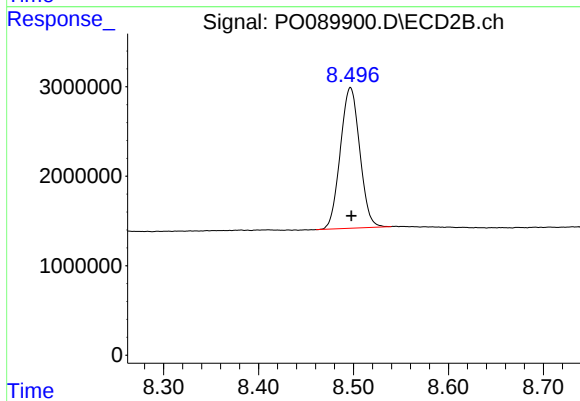
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 23613996
Conc: 23.60 ng/ml



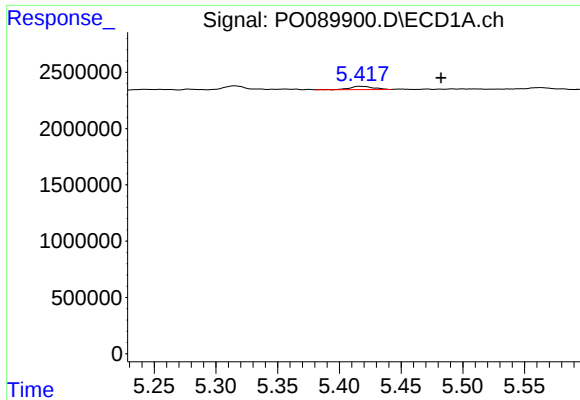
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 58091423
Conc: 24.27 ng/ml



#2 Decachlorobiphenyl

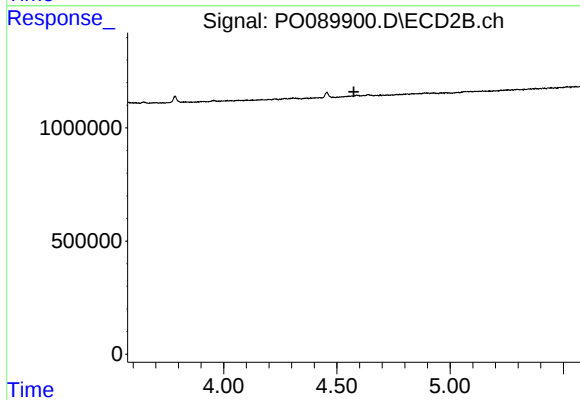
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 22322045
Conc: 24.57 ng/ml



#3 AR-1016-1

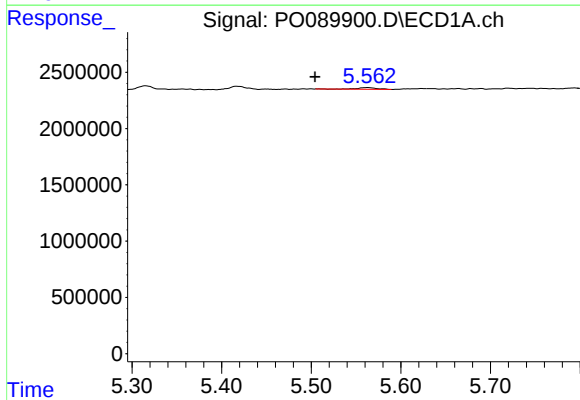
R.T.: 5.417 min
Delta R.T.: -0.065 min
Response: 367657
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



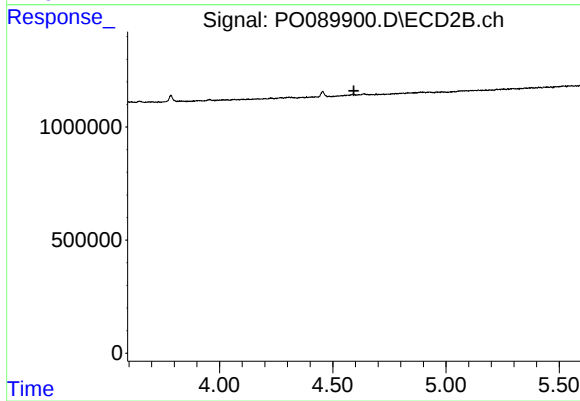
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



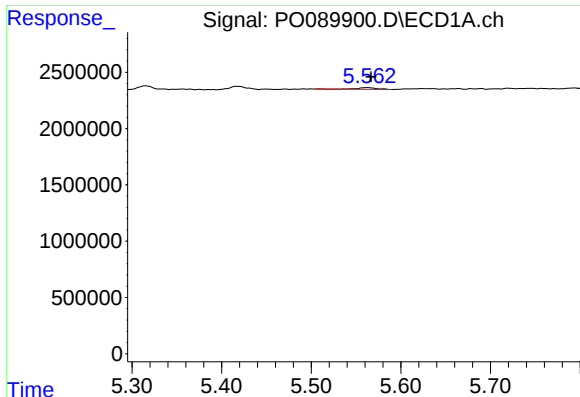
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.058 min
Response: 233175
Conc: 1.56 ng/ml



#4 AR-1016-2

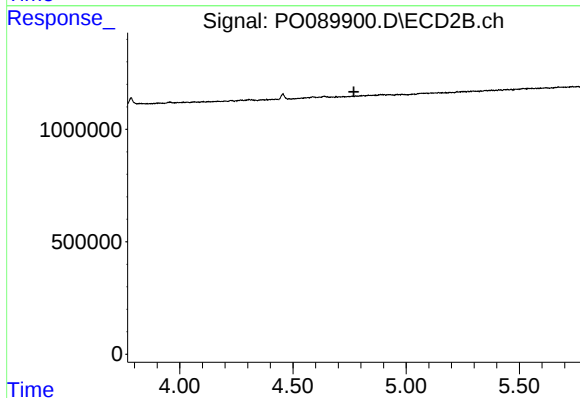
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#5 AR-1016-3

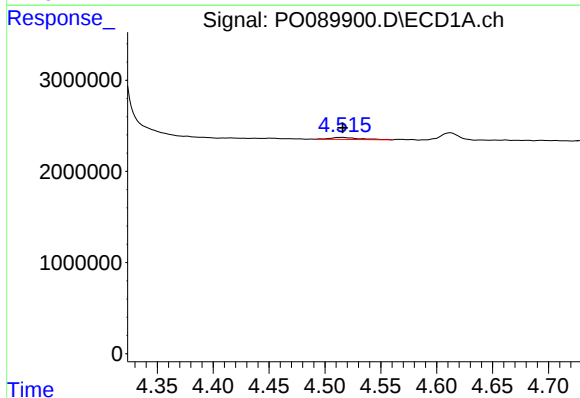
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 233175
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



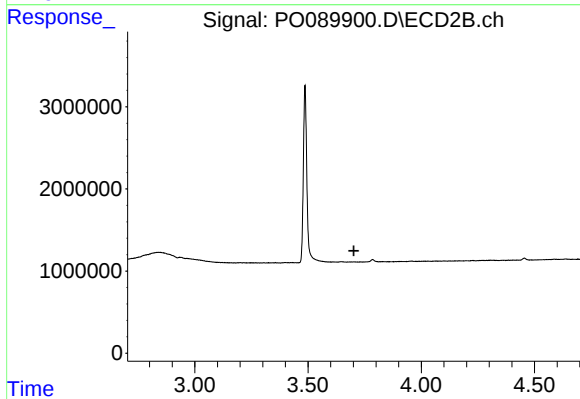
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



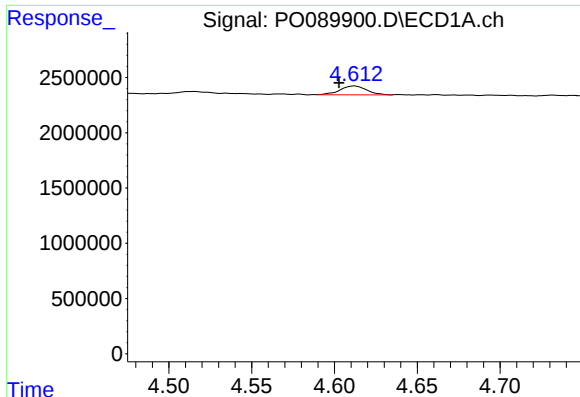
#8 AR-1221-1

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 380493
Conc: 9.42 ng/ml



#8 AR-1221-1

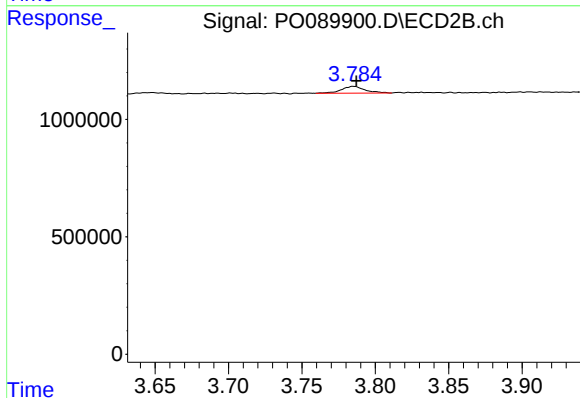
R.T.: 0.000 min
Exp R.T. : 3.702 min
Response: 0
Conc: N.D.



#9 AR-1221-2

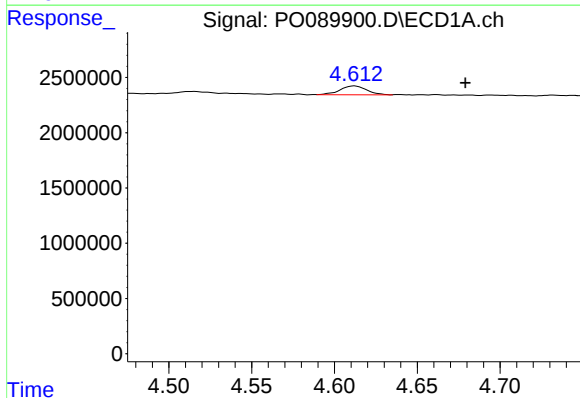
R.T.: 4.612 min
Delta R.T.: 0.009 min
Response: 907267
Conc: 30.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



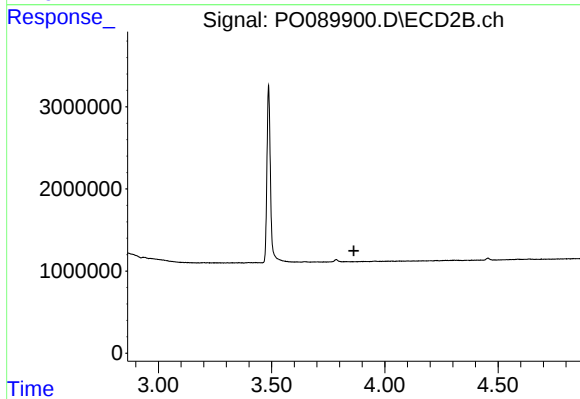
#9 AR-1221-2

R.T.: 3.785 min
Delta R.T.: -0.002 min
Response: 322620
Conc: 31.11 ng/ml



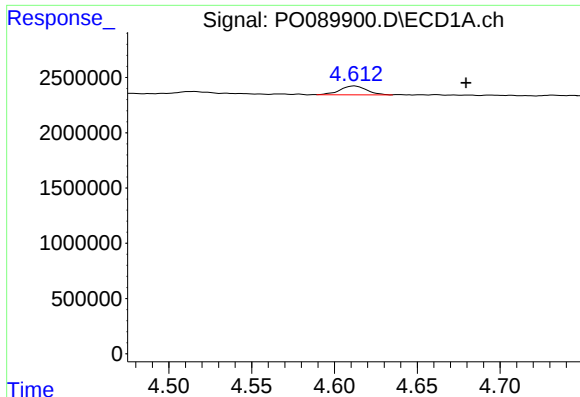
#10 AR-1221-3

R.T.: 4.612 min
Delta R.T.: -0.067 min
Response: 907267
Conc: 9.95 ng/ml



#10 AR-1221-3

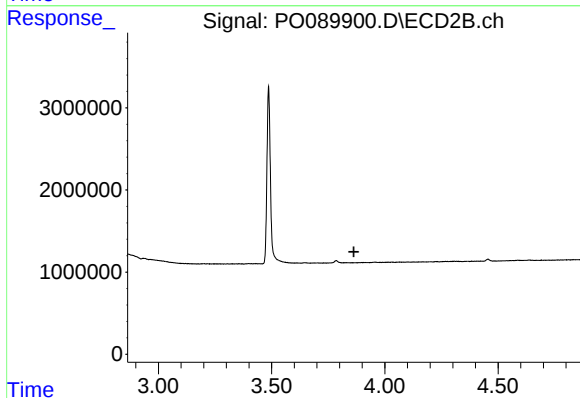
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

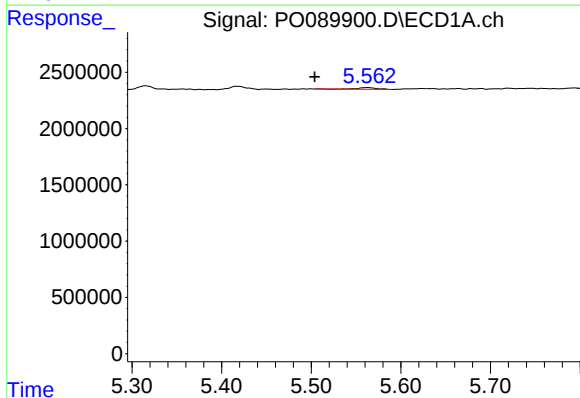
R.T.: 4.612 min
Delta R.T.: -0.067 min
Response: 907267
Conc: 13.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



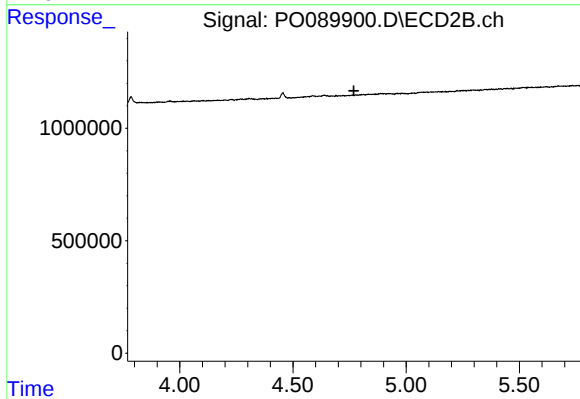
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



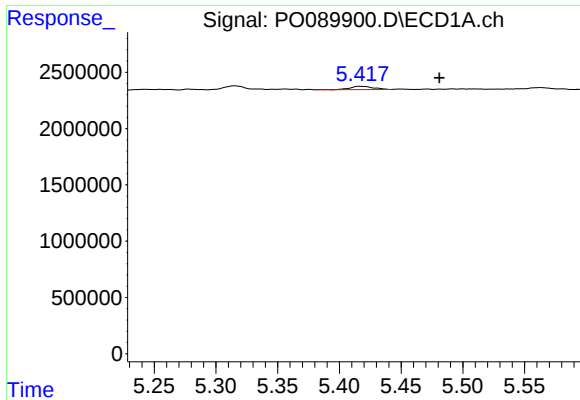
#13 AR-1232-3

R.T.: 5.563 min
Delta R.T.: 0.059 min
Response: 233175
Conc: 3.32 ng/ml



#13 AR-1232-3

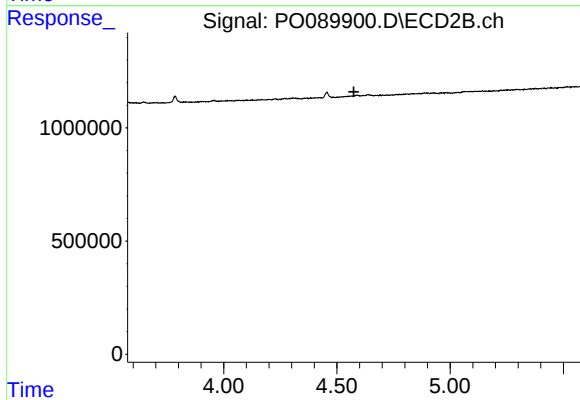
R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#16 AR-1242-1

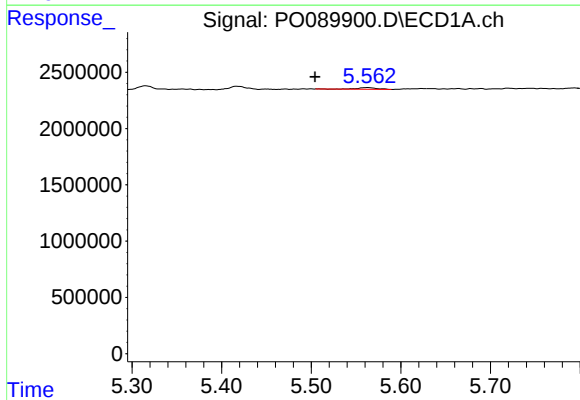
R.T.: 5.417 min
Delta R.T.: -0.064 min
Response: 367657
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



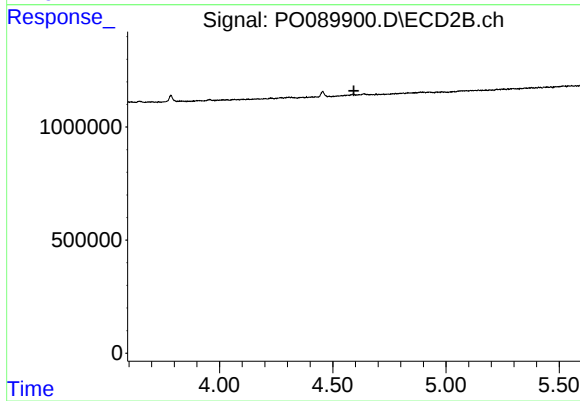
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



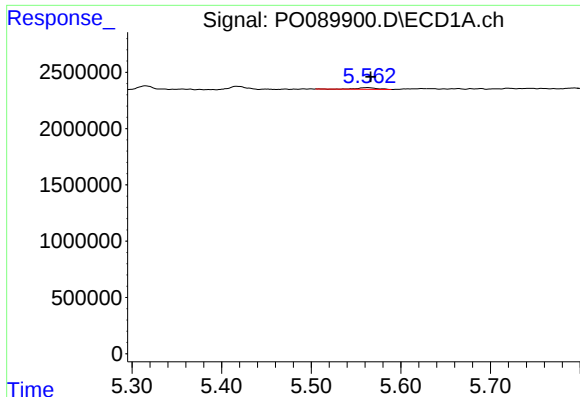
#17 AR-1242-2

R.T.: 5.563 min
Delta R.T.: 0.059 min
Response: 233175
Conc: 1.87 ng/ml



#17 AR-1242-2

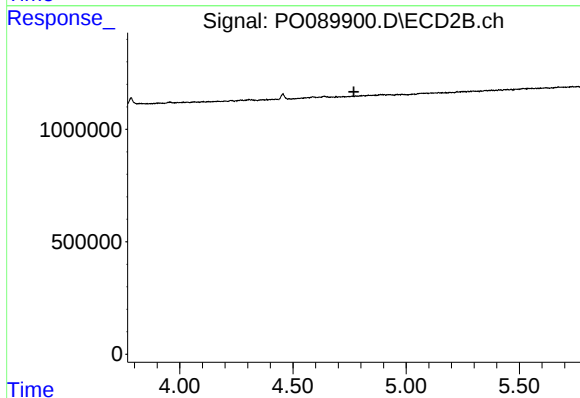
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#18 AR-1242-3

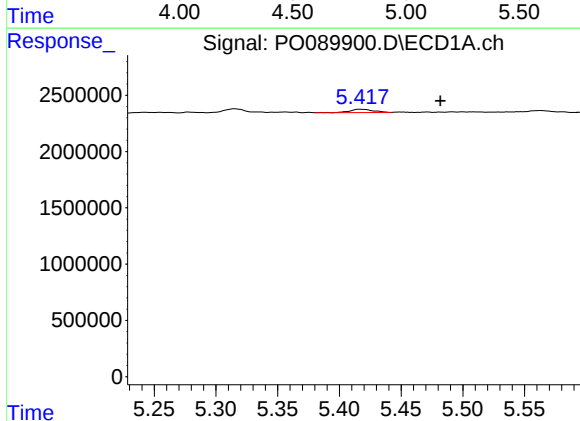
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 233175
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



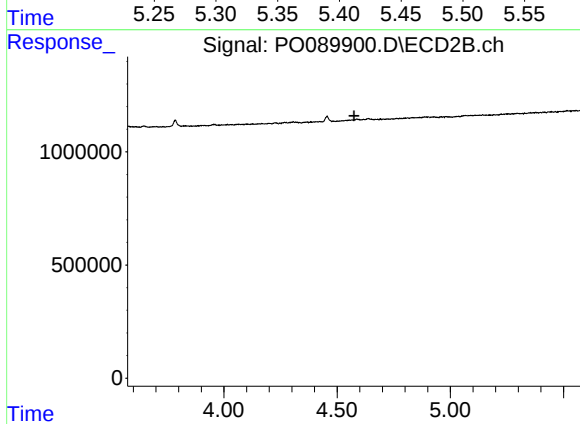
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



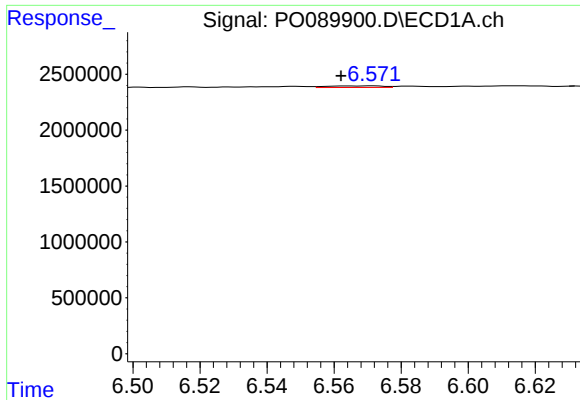
#21 AR-1248-1

R.T.: 5.417 min
Delta R.T.: -0.064 min
Response: 367657
Conc: 5.71 ng/ml



#21 AR-1248-1

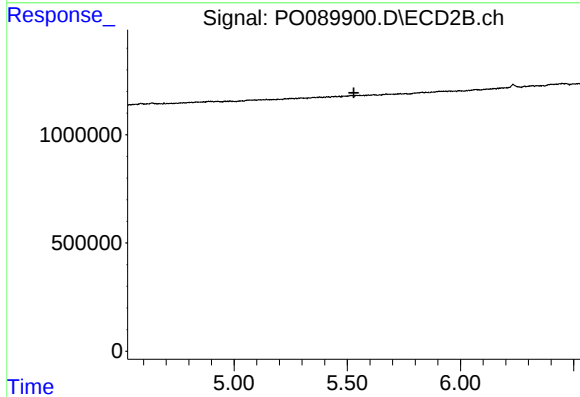
R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#27 AR-1254-2

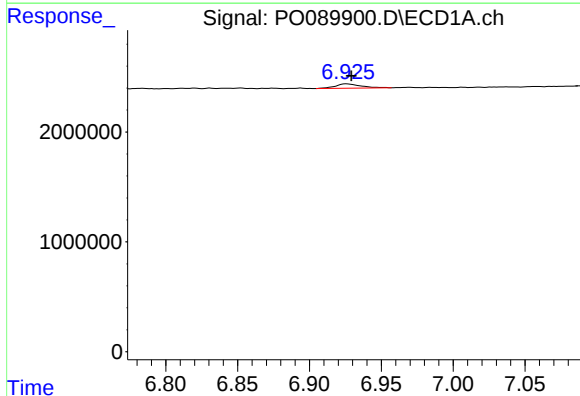
R.T.: 6.572 min
Delta R.T.: 0.010 min
Response: 162191
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



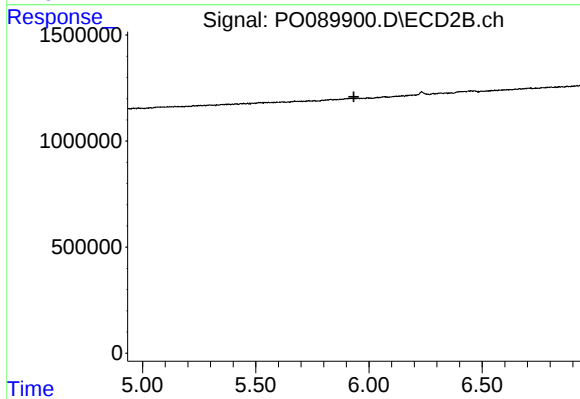
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



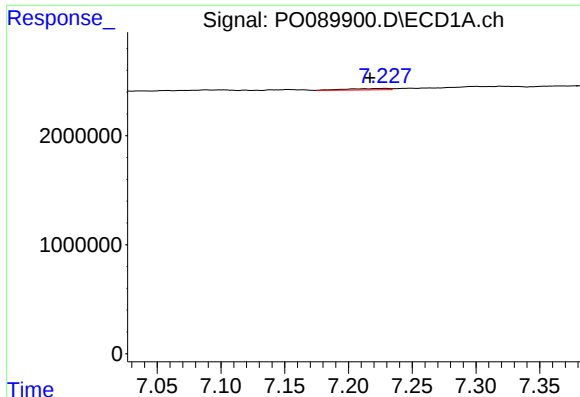
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 489741
Conc: 2.83 ng/ml



#28 AR-1254-3

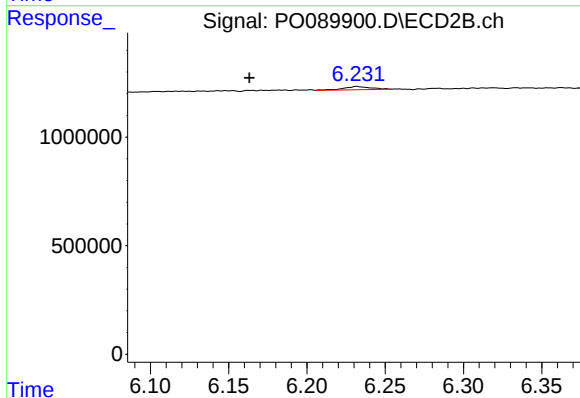
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

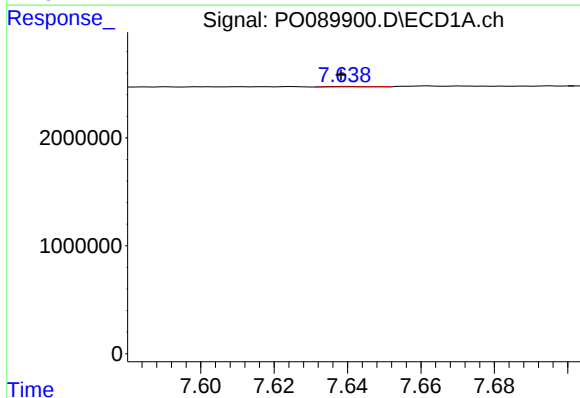
R.T.: 7.229 min
Delta R.T.: 0.012 min
Response: 274329
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



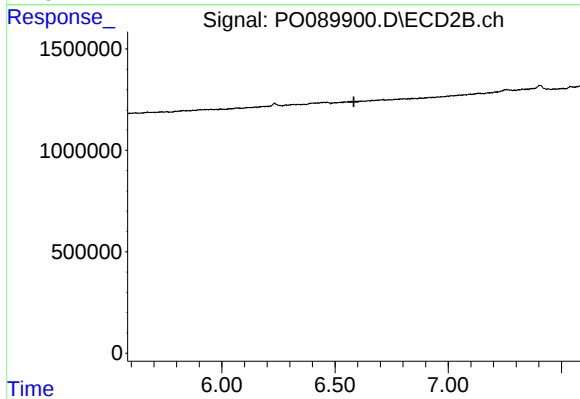
#29 AR-1254-4

R.T.: 6.232 min
Delta R.T.: 0.069 min
Response: 181335
Conc: 3.81 ng/ml



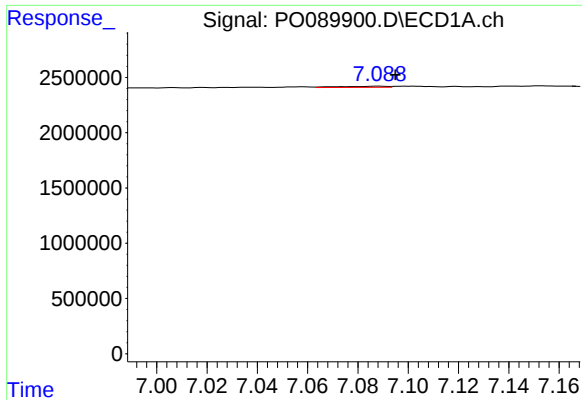
#30 AR-1254-5

R.T.: 7.640 min
Delta R.T.: 0.001 min
Response: 27586
Conc: 0.20 ng/ml



#30 AR-1254-5

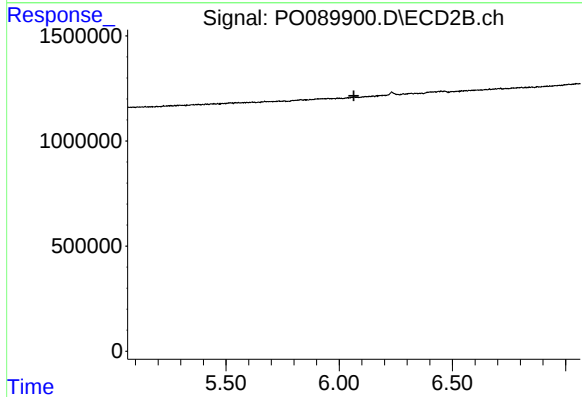
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#31 AR-1260-1

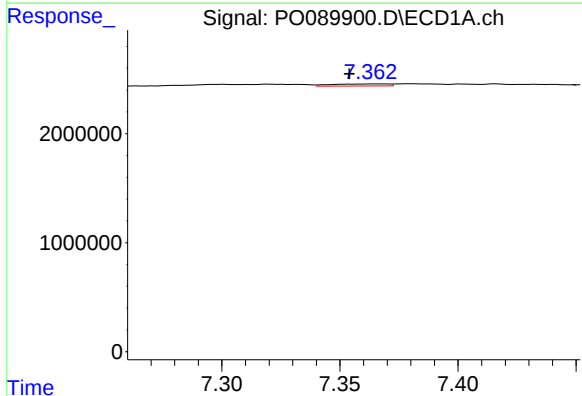
R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 132304
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



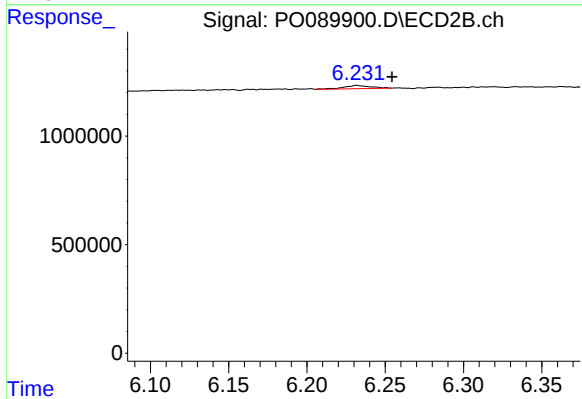
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



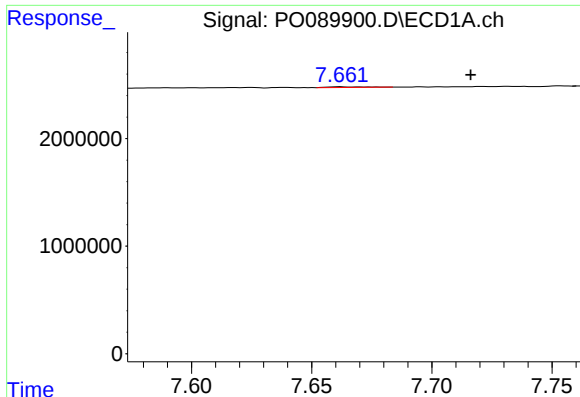
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: 0.010 min
Response: 311647
Conc: 1.98 ng/ml



#32 AR-1260-2

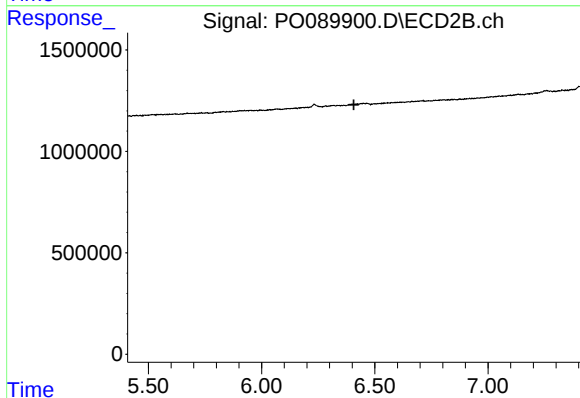
R.T.: 6.232 min
Delta R.T.: -0.023 min
Response: 181335
Conc: 2.82 ng/ml



#33 AR-1260-3

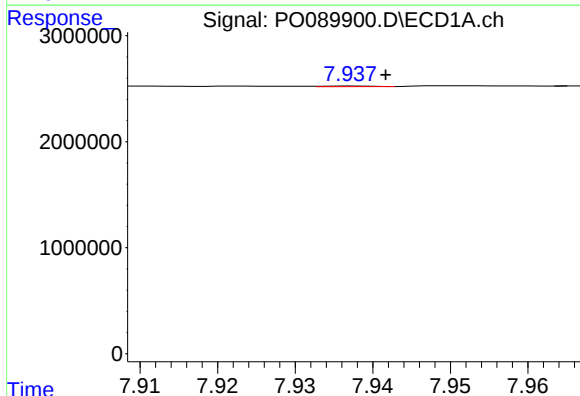
R.T.: 7.662 min
Delta R.T.: -0.054 min
Response: 61206
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



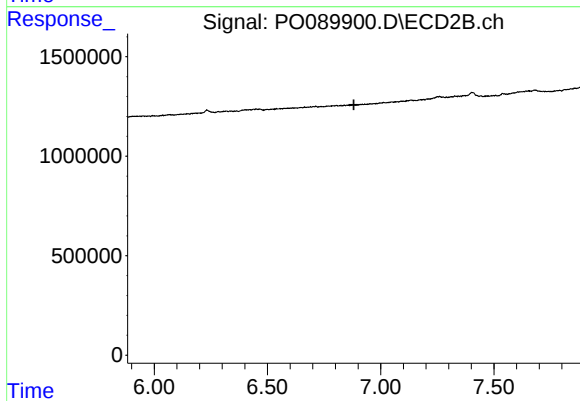
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



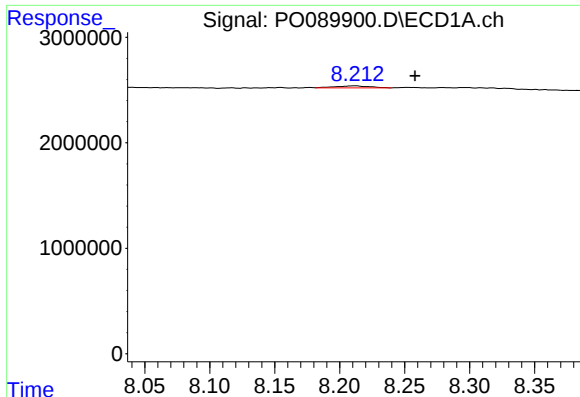
#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 25189
Conc: 0.20 ng/ml



#34 AR-1260-4

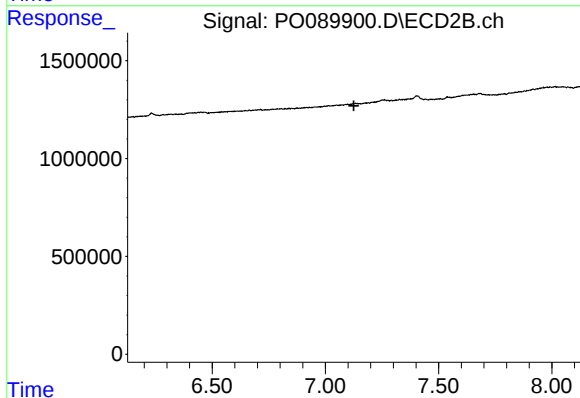
R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#35 AR-1260-5

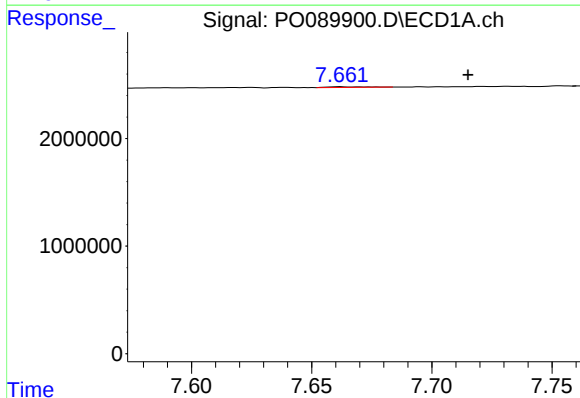
R.T.: 8.212 min
Delta R.T.: -0.046 min
Response: 350603
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



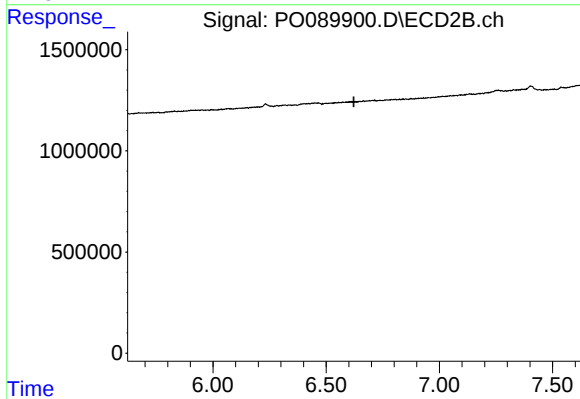
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



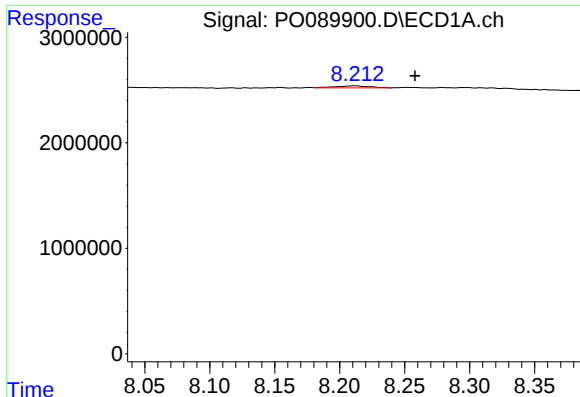
#36 AR-1262-1

R.T.: 7.662 min
Delta R.T.: -0.053 min
Response: 61206
Conc: 0.37 ng/ml



#36 AR-1262-1

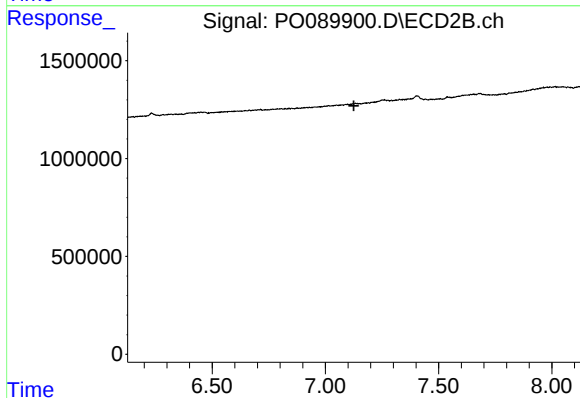
R.T.: 0.000 min
Exp R.T. : 6.622 min
Response: 0
Conc: N.D.



#37 AR-1262-2

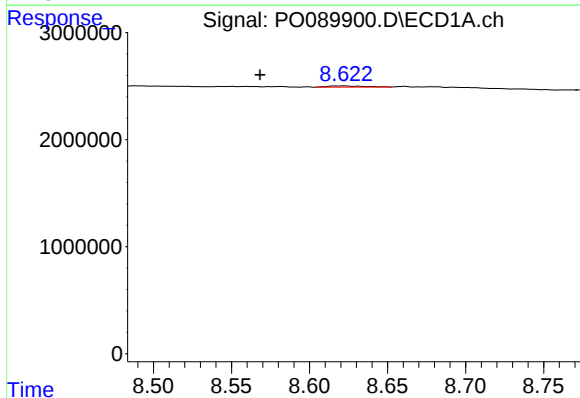
R.T.: 8.212 min
Delta R.T.: -0.046 min
Response: 350603
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



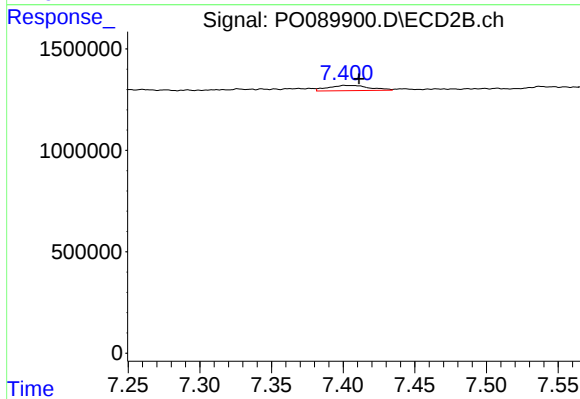
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



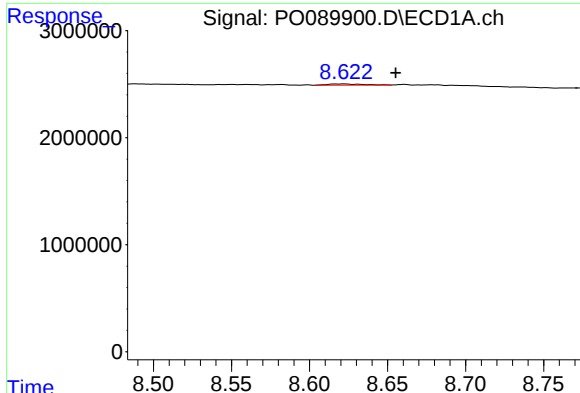
#38 AR-1262-3

R.T.: 8.623 min
Delta R.T.: 0.054 min
Response: 170600
Conc: 0.87 ng/ml



#38 AR-1262-3

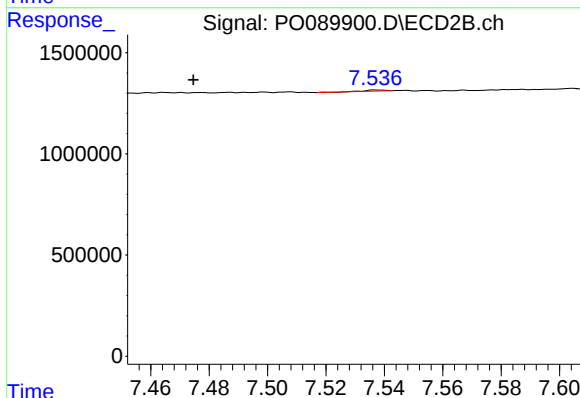
R.T.: 7.401 min
Delta R.T.: -0.010 min
Response: 518796
Conc: 10.01 ng/ml



#39 AR-1262-4

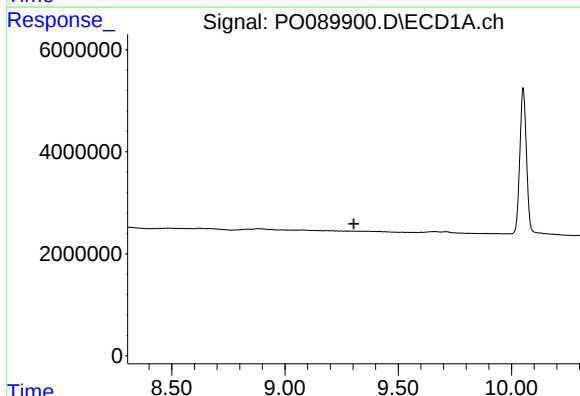
R.T.: 8.623 min
Delta R.T.: -0.032 min
Response: 170600
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



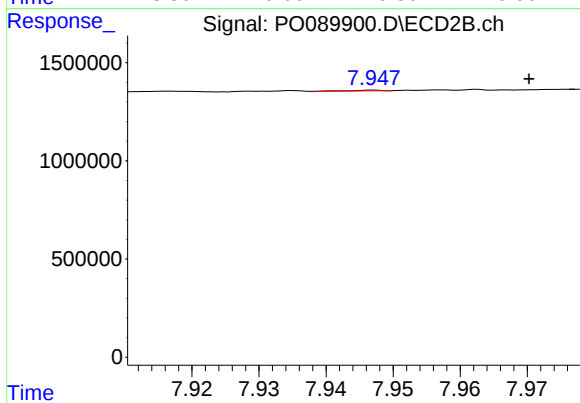
#39 AR-1262-4

R.T.: 7.537 min
Delta R.T.: 0.062 min
Response: 27036
Conc: 0.30 ng/ml



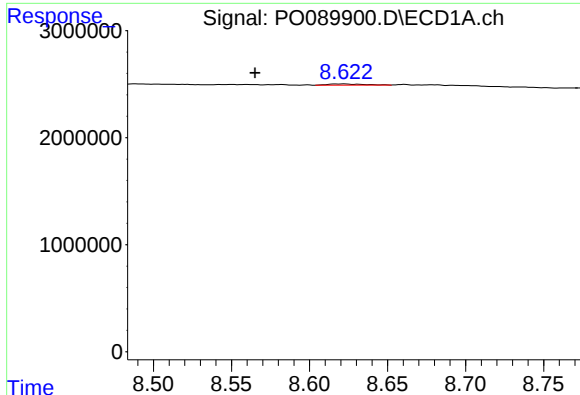
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.



#40 AR-1262-5

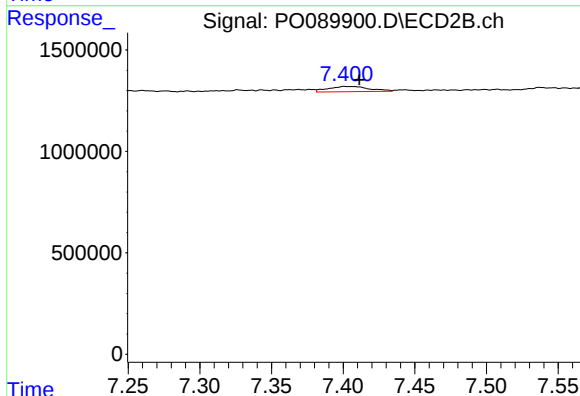
R.T.: 7.947 min
Delta R.T.: -0.023 min
Response: 12379
Conc: 0.28 ng/ml



#41 AR-1268-1

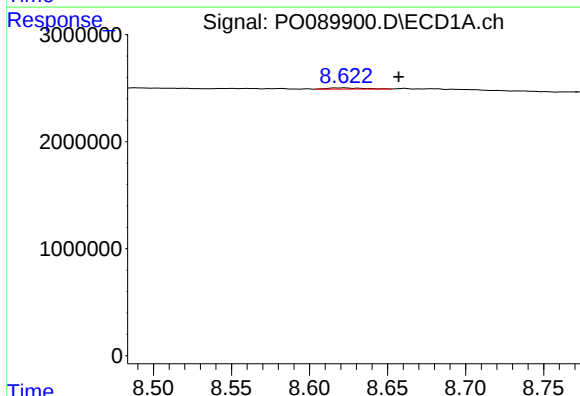
R.T.: 8.623 min
Delta R.T.: 0.058 min
Response: 170600
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



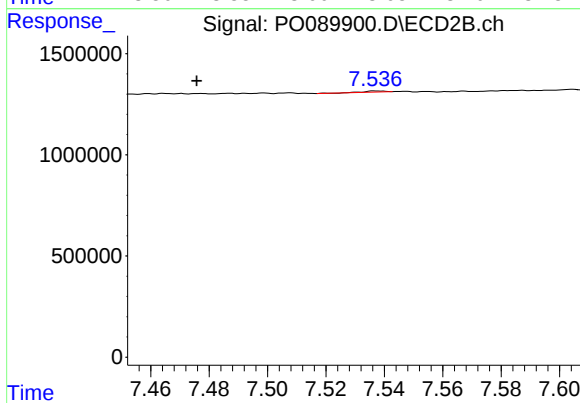
#41 AR-1268-1

R.T.: 7.401 min
Delta R.T.: -0.010 min
Response: 518796
Conc: 3.62 ng/ml



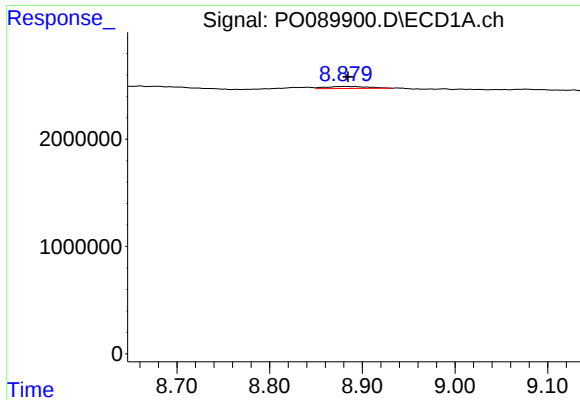
#42 AR-1268-2

R.T.: 8.623 min
Delta R.T.: -0.034 min
Response: 170600
Conc: 0.56 ng/ml



#42 AR-1268-2

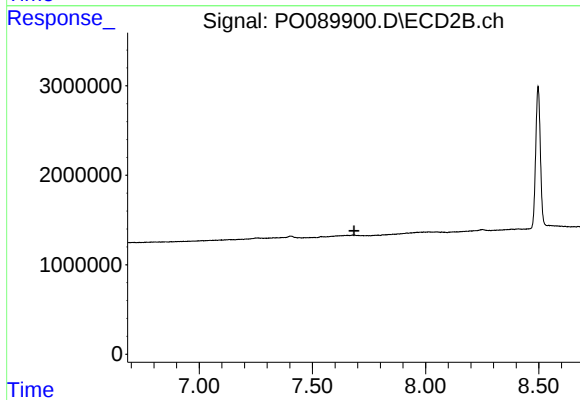
R.T.: 7.537 min
Delta R.T.: 0.061 min
Response: 27036
Conc: 0.21 ng/ml



#43 AR-1268-3

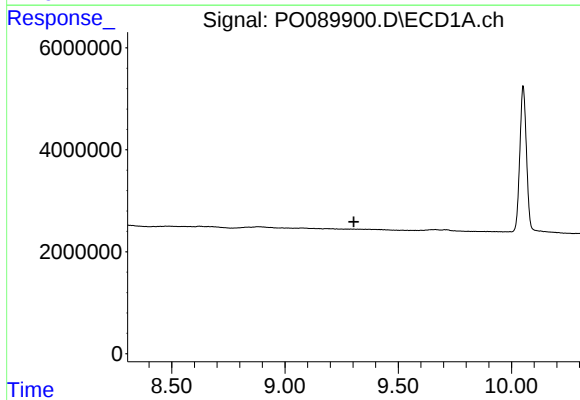
R.T.: 8.881 min
Delta R.T.: -0.004 min
Response: 582843
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



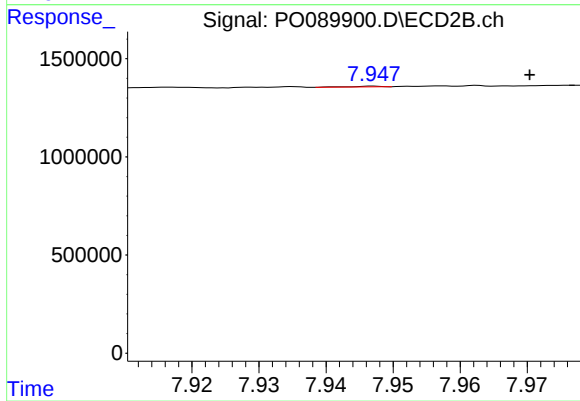
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



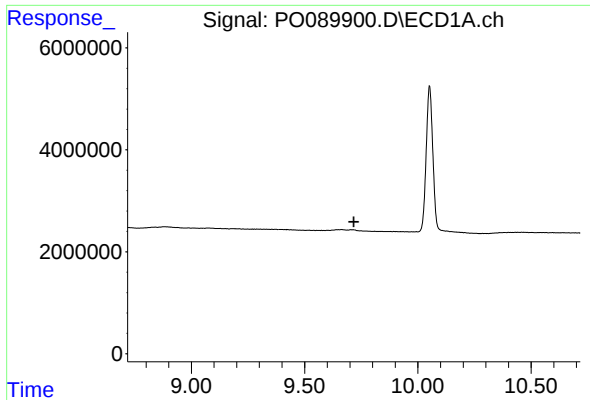
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.



#44 AR-1268-4

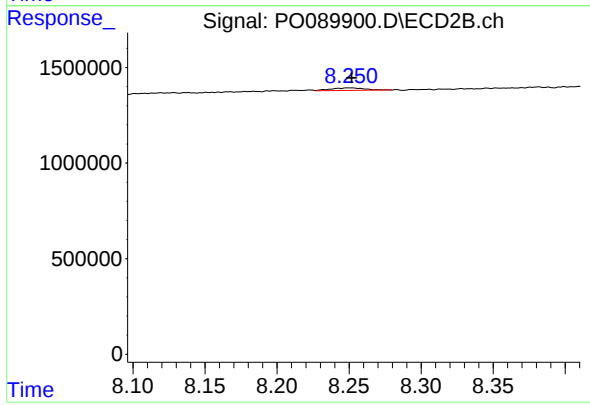
R.T.: 7.947 min
Delta R.T.: -0.023 min
Response: 12379
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 215175
Conc: 0.67 ng/ml