

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
 Data File : PO090336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 04:54
 Operator : YP/AJ
 Sample : N5498-05 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 07:18:00 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.302	3.480	4477876	1612271	1.393	1.517
2)	SA Decachlor...	10.045	8.482	1169612	2190228	0.477	2.127 #
Target Compounds							
3)	L1 AR-1016-1	5.413f	0.000	1329266	0	12.497	N.D. #
15)	L3 AR-1232-5	5.752	0.000	57878	0	2.185	N.D. #
16)	L4 AR-1242-1	5.413f	0.000	1329266	0	16.065	N.D. #
20)	L4 AR-1242-5	0.000	5.369	0	26409	N.D.	0.923 #
21)	L5 AR-1248-1	5.413f	0.000	1329266	0	21.017	N.D. #
22)	L5 AR-1248-2	5.752	0.000	57878	0	0.611	N.D. #
24)	L5 AR-1248-4	6.333	0.000	3101424	0	29.089	N.D. #
25)	L5 AR-1248-5	0.000	5.369f	0	26409	N.D.	0.729 #
26)	L6 AR-1254-1	6.333	5.369	3101424	26409	26.760	0.448 #
27)	L6 AR-1254-2	6.572	0.000	295435	0	1.699	N.D. #
28)	L6 AR-1254-3	6.924	5.896	1763858	594207	10.160	7.169 #
29)	L6 AR-1254-4	0.000	6.161	0	355521	N.D.	7.158 #
30)	L6 AR-1254-5	7.587f	6.571	55404	101378	0.393	1.354 #
31)	L7 AR-1260-1	7.140f	6.131f	13650406	396373	97.374	6.584 #
32)	L7 AR-1260-2	7.365	6.250	264265	288572	1.633	3.994 #
33)	L7 AR-1260-3	7.721	0.000	3473469	0	33.063	N.D. #
34)	L7 AR-1260-4	7.921	0.000	1125168	0	9.108	N.D. #
35)	L7 AR-1260-5	8.251	0.000	13359058	0	58.706	N.D. #
36)	L8 AR-1262-1	7.721	6.571f	3473469	101378	20.954	1.338 #
37)	L8 AR-1262-2	8.251	0.000	13359058	0	47.548	N.D. #
38)	L8 AR-1262-3	8.561	0.000	10672401	0	54.353	N.D. #
39)	L8 AR-1262-4	8.683	0.000	649466	0	6.675	N.D. #
40)	L8 AR-1262-5	9.301	0.000	1027407	0	9.750	N.D. #
41)	L9 AR-1268-1	8.561	0.000	10672401	0	30.612	N.D. #
42)	L9 AR-1268-2	8.683	0.000	649466	0	2.082	N.D. #
43)	L9 AR-1268-3	8.839f	0.000	89848	0	0.334	N.D. #
44)	L9 AR-1268-4	9.301	0.000	1027407	0	8.817	N.D. #
45)	L9 AR-1268-5	0.000	8.239	0	426297	N.D.	1.218 #

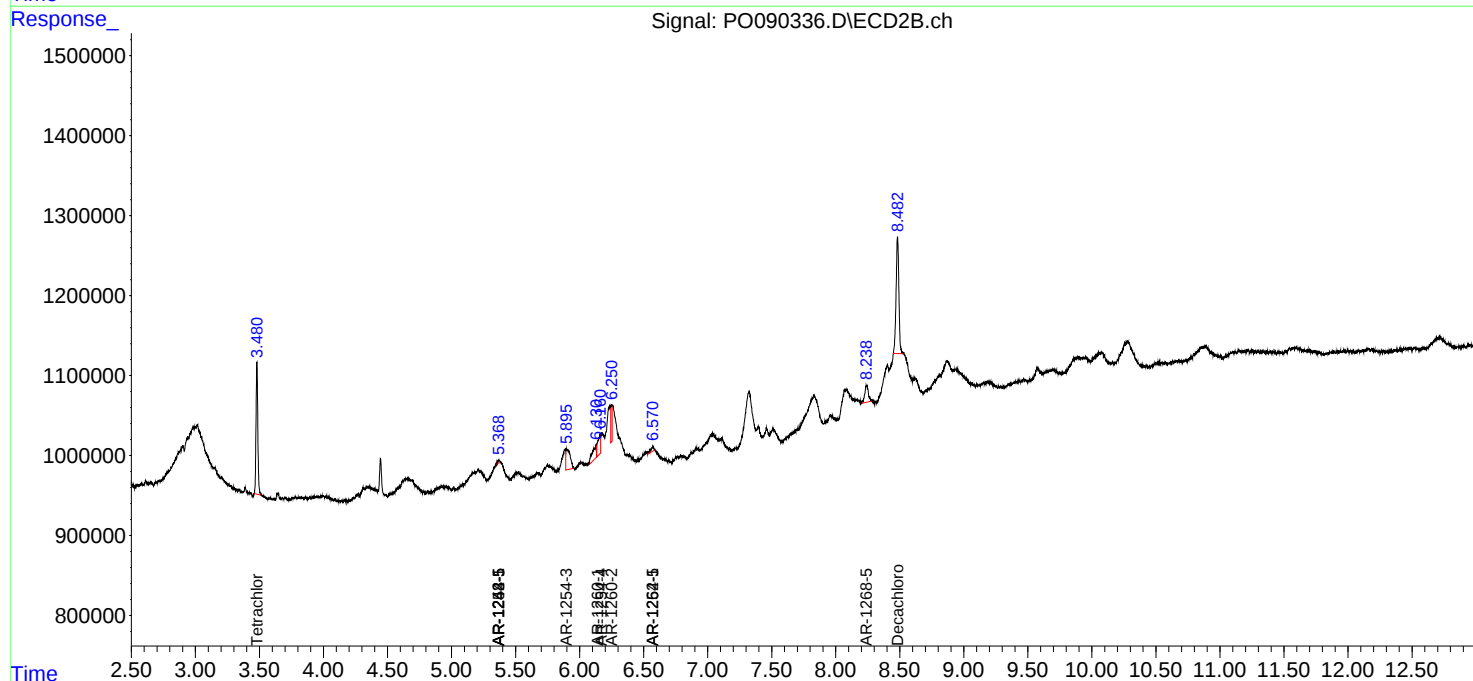
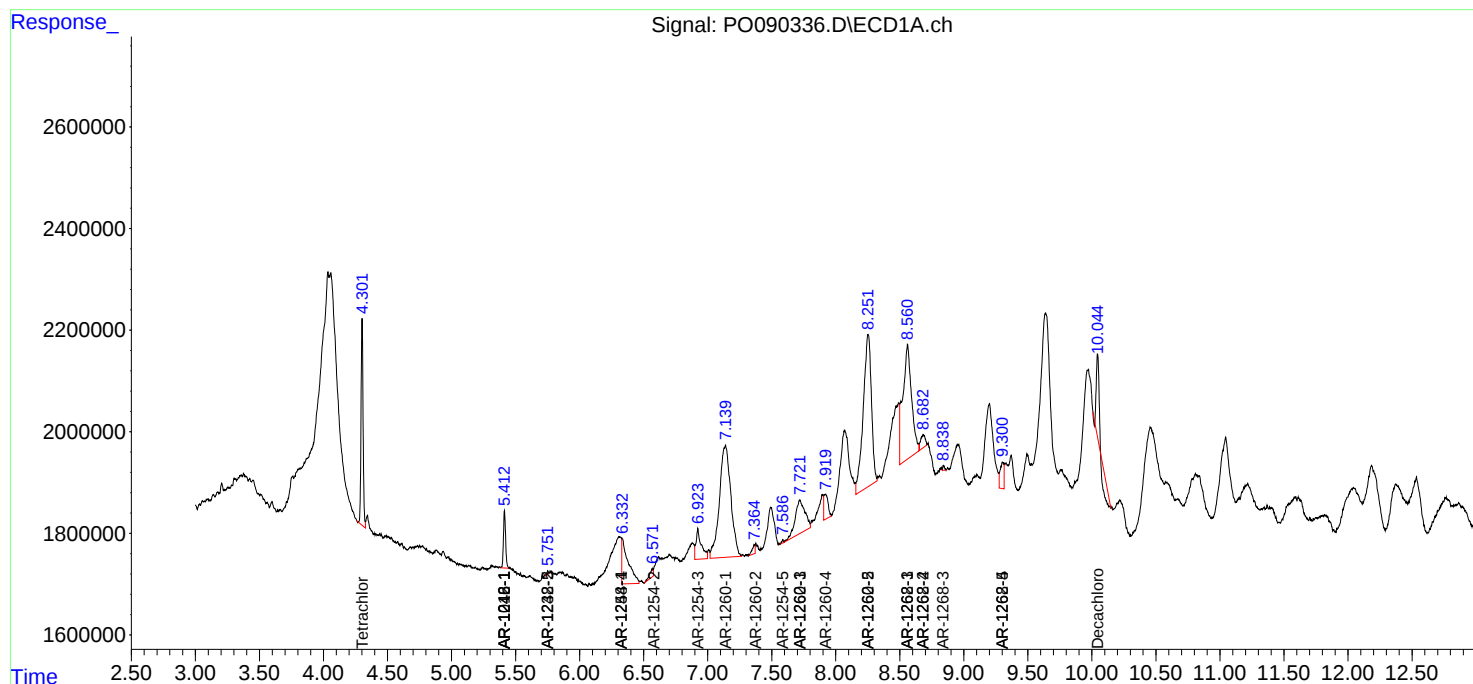
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

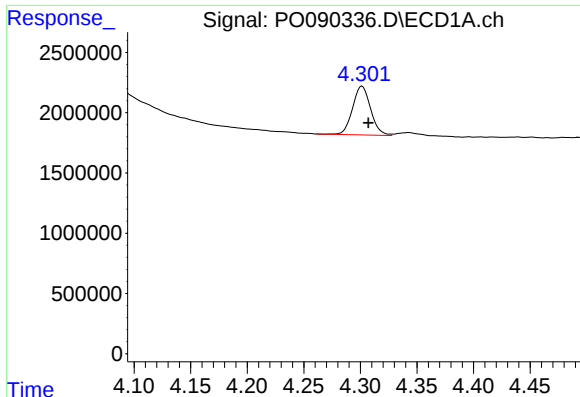
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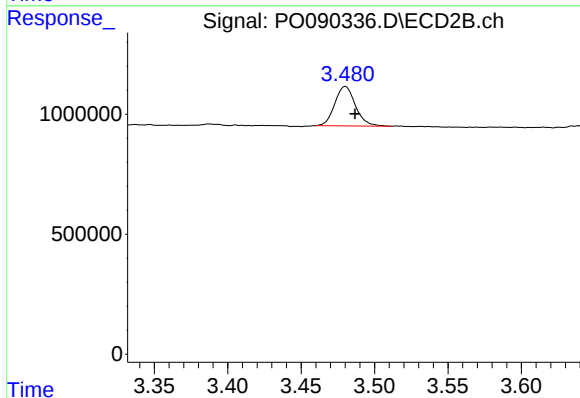




#1 Tetrachloro-m-xylene

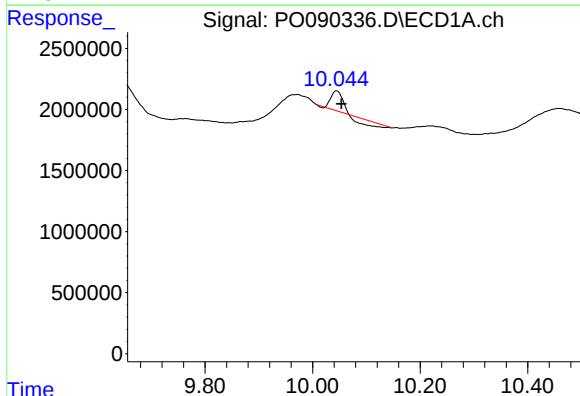
R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 4477876
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



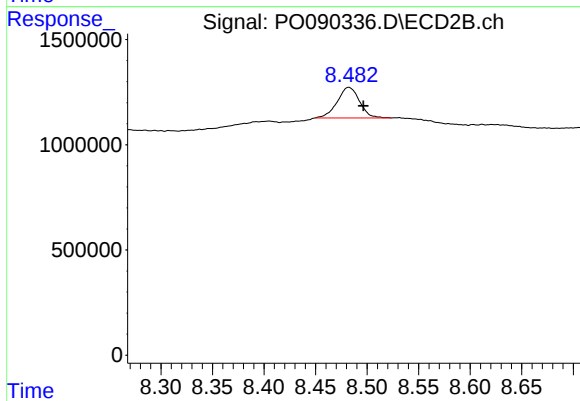
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 1612271
Conc: 1.52 ng/ml



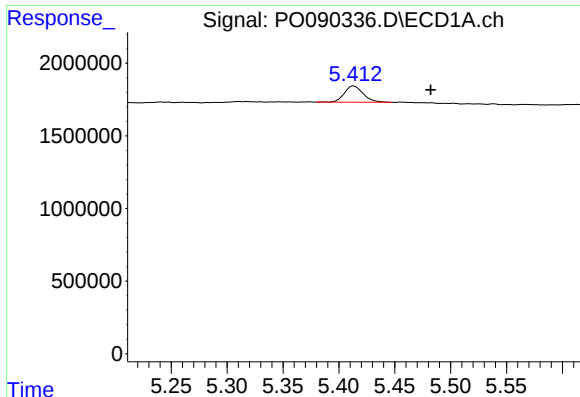
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.009 min
Response: 1169612
Conc: 0.48 ng/ml



#2 Decachlorobiphenyl

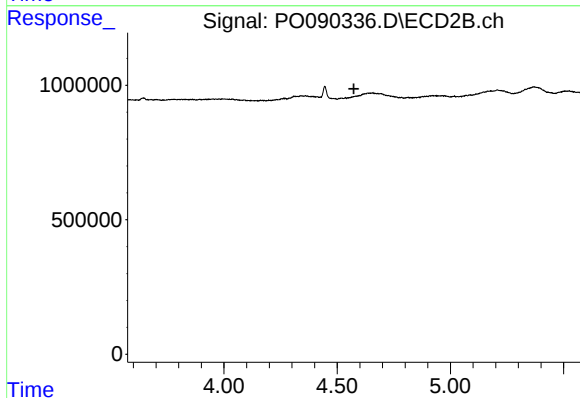
R.T.: 8.482 min
Delta R.T.: -0.014 min
Response: 2190228
Conc: 2.13 ng/ml



#3 AR-1016-1

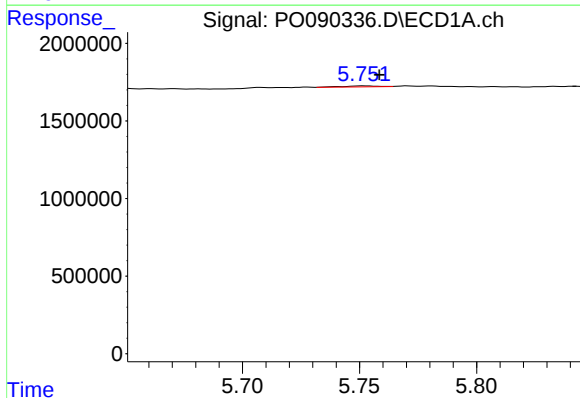
R.T.: 5.413 min
Delta R.T.: -0.069 min
Response: 1329266
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



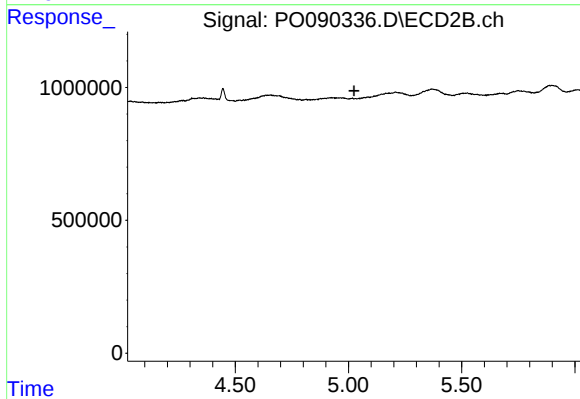
#3 AR-1016-1

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



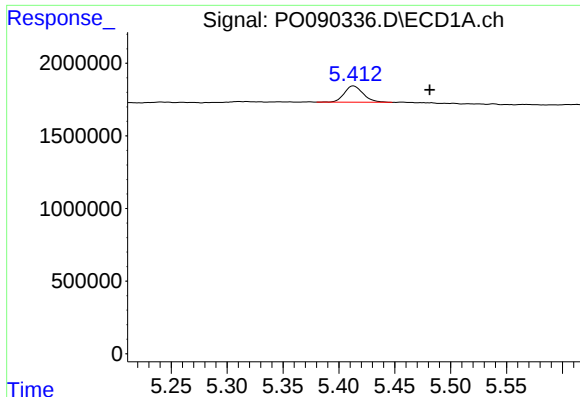
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 57878
Conc: 2.18 ng/ml



#15 AR-1232-5

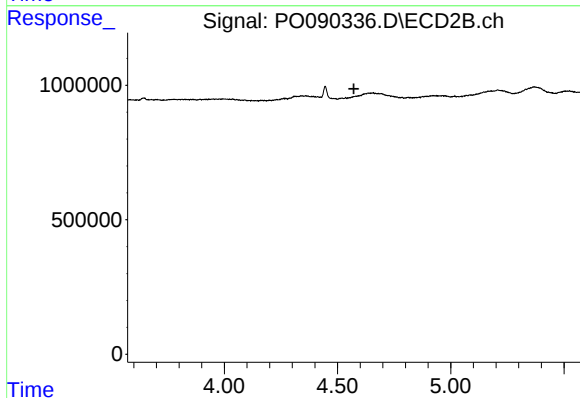
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

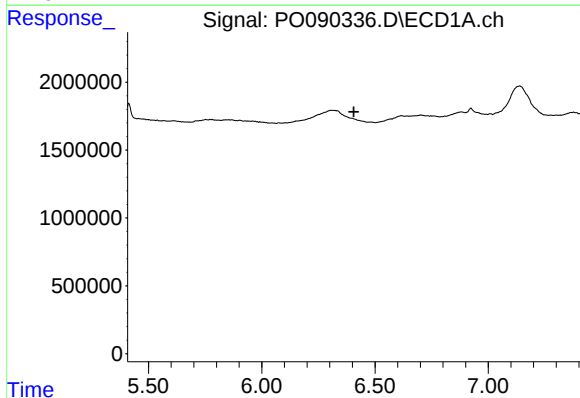
R.T.: 5.413 min
Delta R.T.: -0.068 min
Response: 1329266
Conc: 16.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



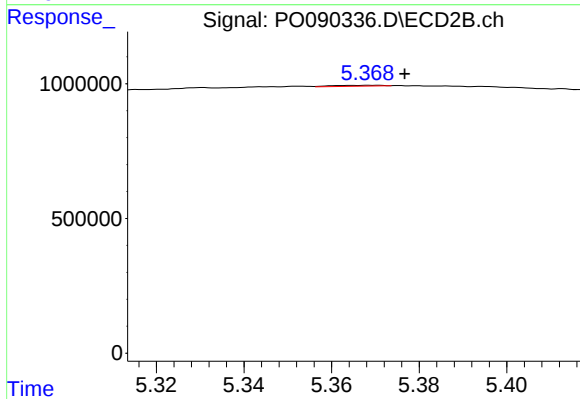
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



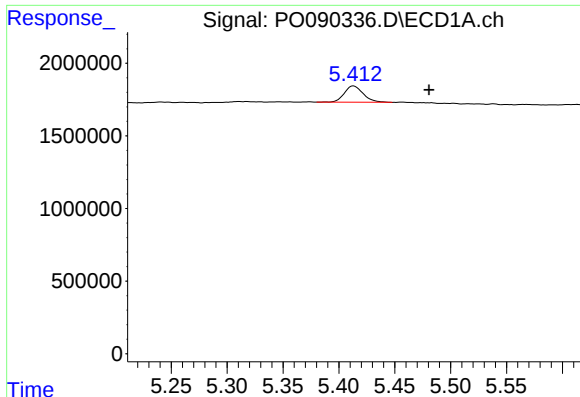
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#20 AR-1242-5

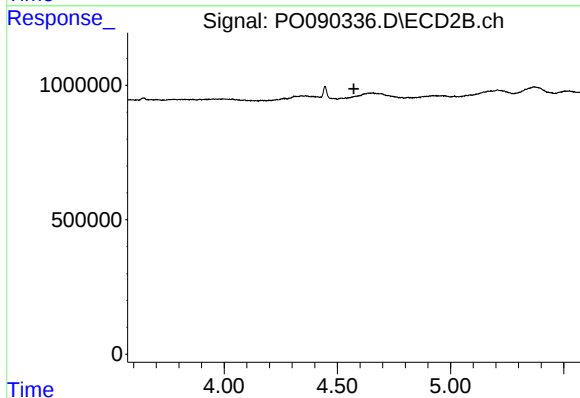
R.T.: 5.369 min
Delta R.T.: -0.008 min
Response: 26409
Conc: 0.92 ng/ml



#21 AR-1248-1

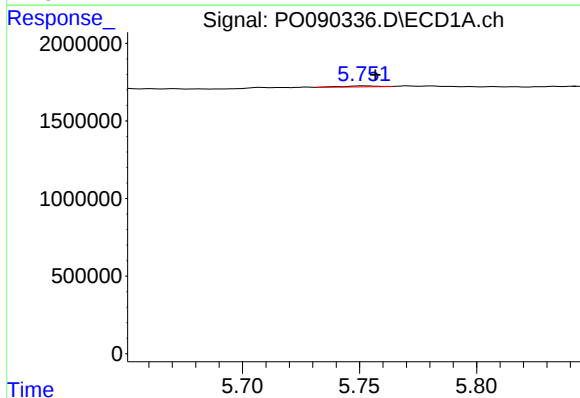
R.T.: 5.413 min
Delta R.T.: -0.067 min
Response: 1329266
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



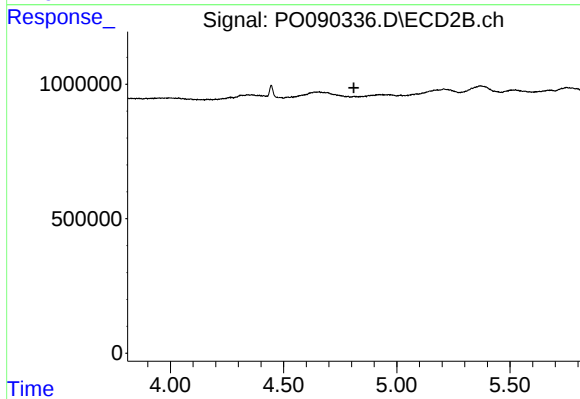
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



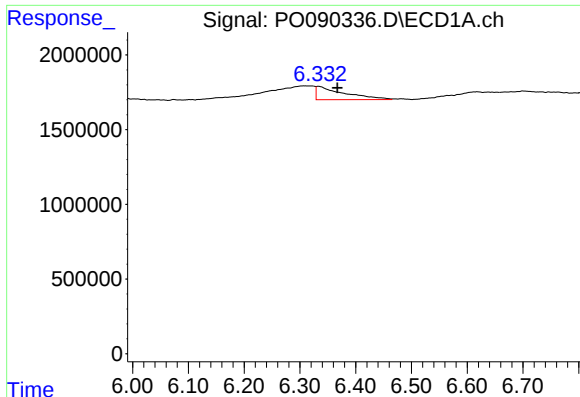
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 57878
Conc: 0.61 ng/ml



#22 AR-1248-2

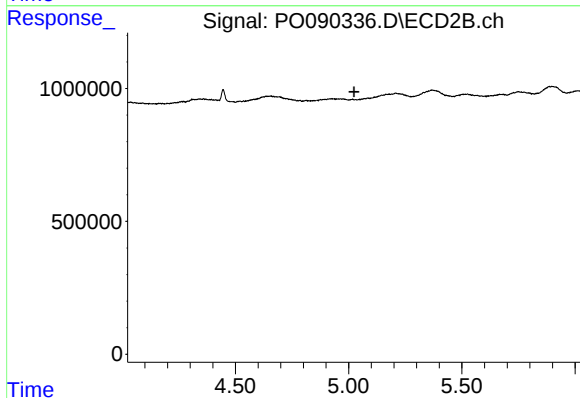
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

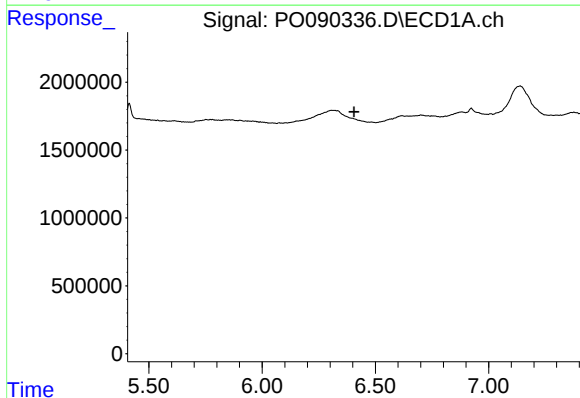
R.T.: 6.333 min
Delta R.T.: -0.035 min
Response: 3101424
Conc: 29.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



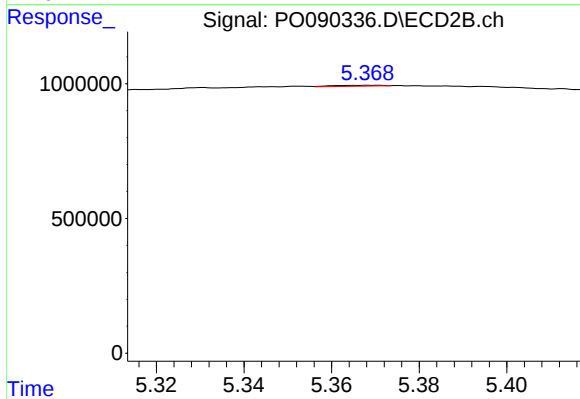
#24 AR-1248-4

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



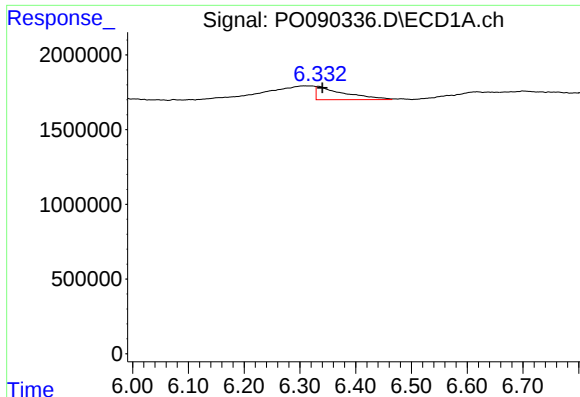
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#25 AR-1248-5

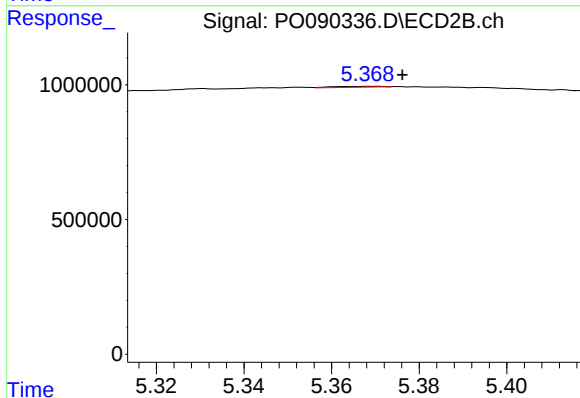
R.T.: 5.369 min
Delta R.T.: -0.050 min
Response: 26409
Conc: 0.73 ng/ml



#26 AR-1254-1

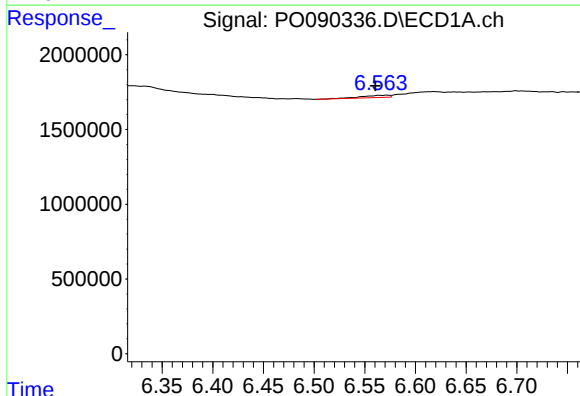
R.T.: 6.333 min
Delta R.T.: -0.007 min
Response: 3101424
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



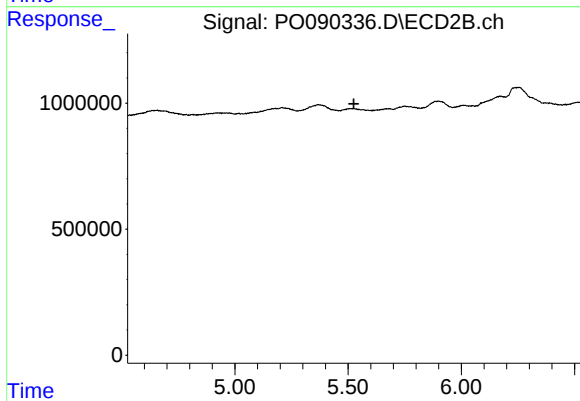
#26 AR-1254-1

R.T.: 5.369 min
Delta R.T.: -0.008 min
Response: 26409
Conc: 0.45 ng/ml



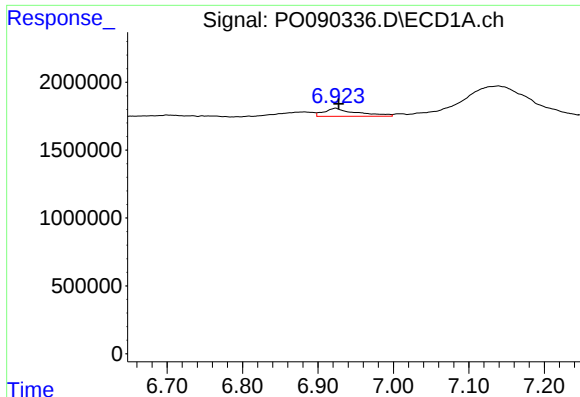
#27 AR-1254-2

R.T.: 6.572 min
Delta R.T.: 0.012 min
Response: 295435
Conc: 1.70 ng/ml



#27 AR-1254-2

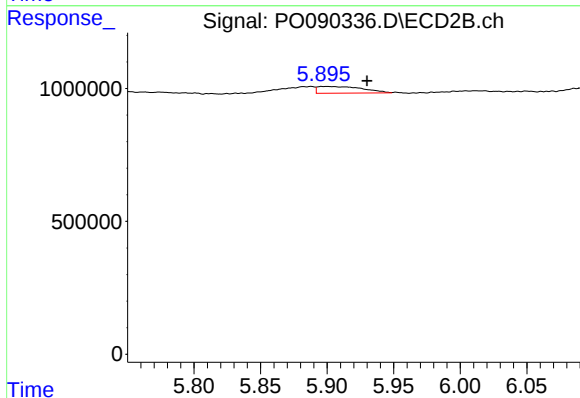
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

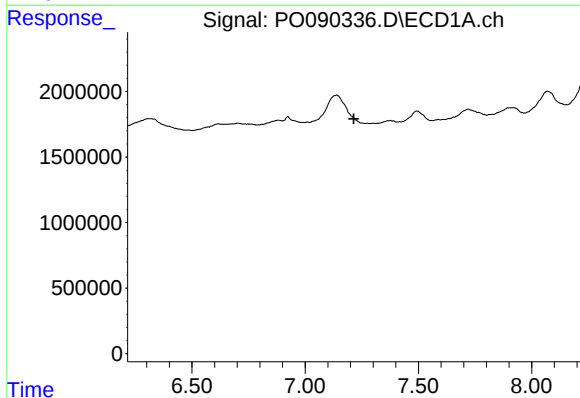
R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 1763858
Conc: 10.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



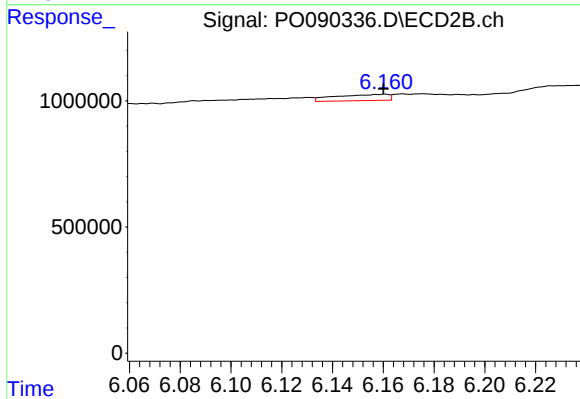
#28 AR-1254-3

R.T.: 5.896 min
Delta R.T.: -0.034 min
Response: 594207
Conc: 7.17 ng/ml



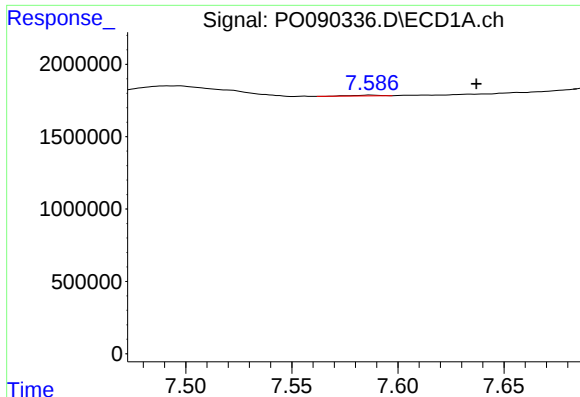
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



#29 AR-1254-4

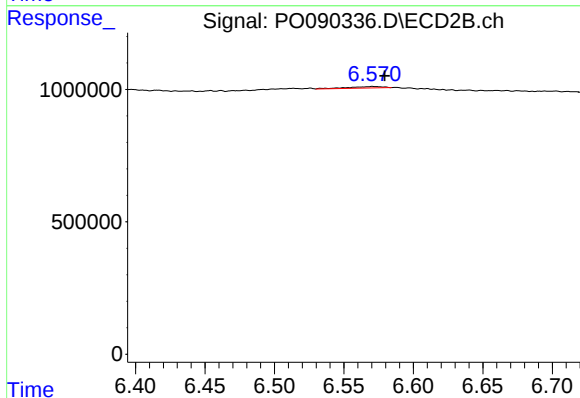
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 355521
Conc: 7.16 ng/ml



#30 AR-1254-5

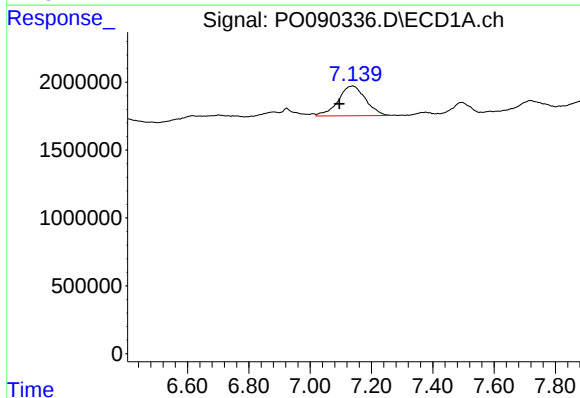
R.T.: 7.587 min
Delta R.T.: -0.050 min
Response: 55404
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



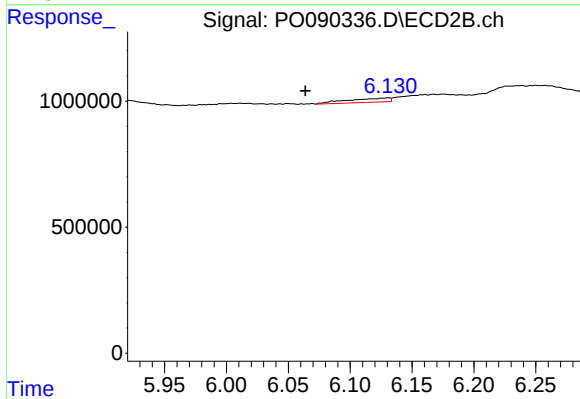
#30 AR-1254-5

R.T.: 6.571 min
Delta R.T.: -0.009 min
Response: 101378
Conc: 1.35 ng/ml



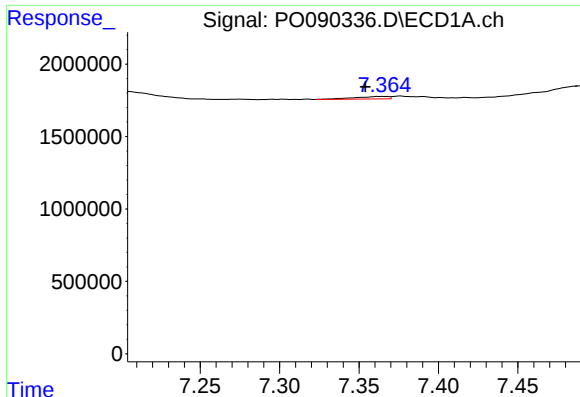
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.044 min
Response: 13650406
Conc: 97.37 ng/ml



#31 AR-1260-1

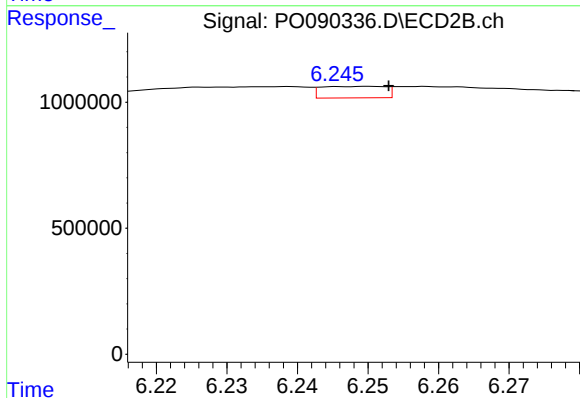
R.T.: 6.131 min
Delta R.T.: 0.067 min
Response: 396373
Conc: 6.58 ng/ml



#32 AR-1260-2

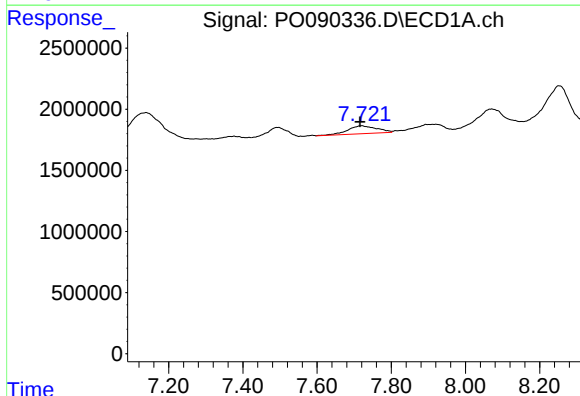
R.T.: 7.365 min
Delta R.T.: 0.011 min
Response: 264265
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



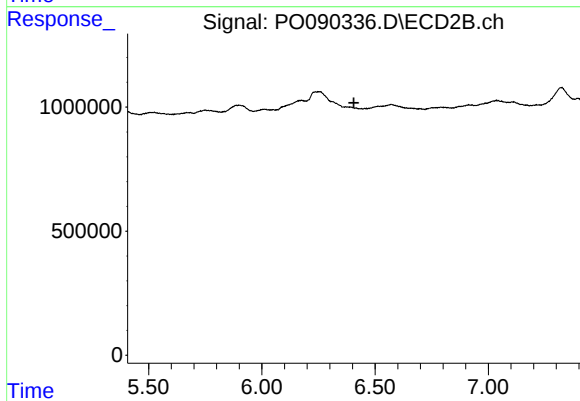
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 288572
Conc: 3.99 ng/ml



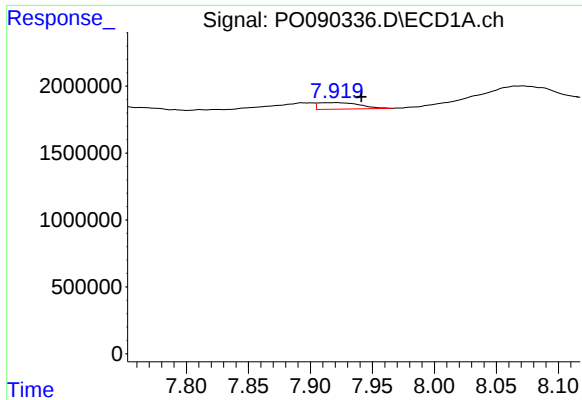
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: 0.005 min
Response: 3473469
Conc: 33.06 ng/ml



#33 AR-1260-3

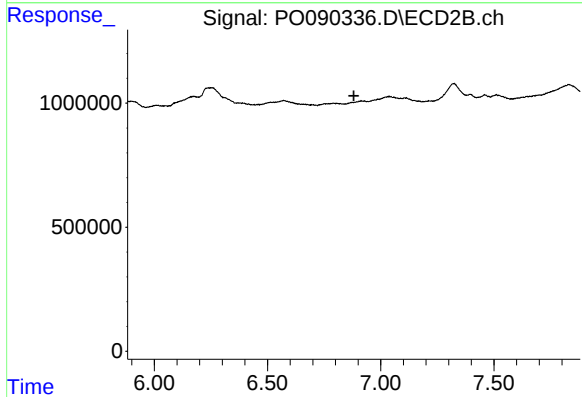
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

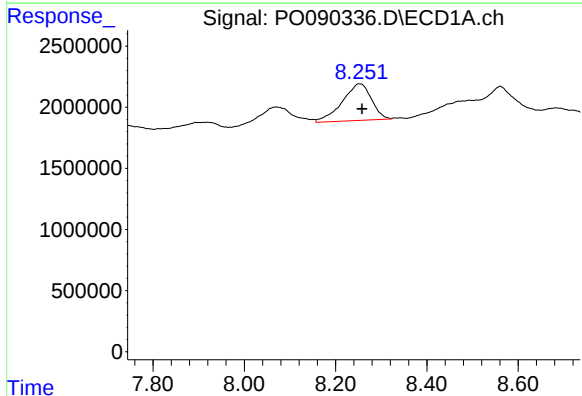
R.T.: 7.921 min
Delta R.T.: -0.021 min
Response: 1125168
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



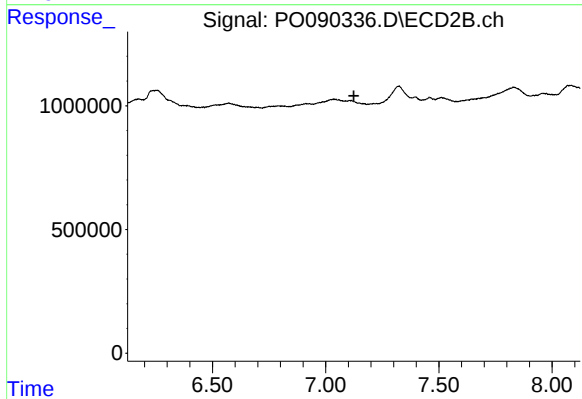
#34 AR-1260-4

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



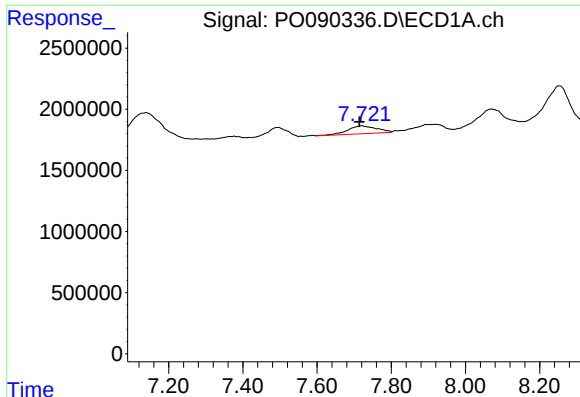
#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.007 min
Response: 13359058
Conc: 58.71 ng/ml



#35 AR-1260-5

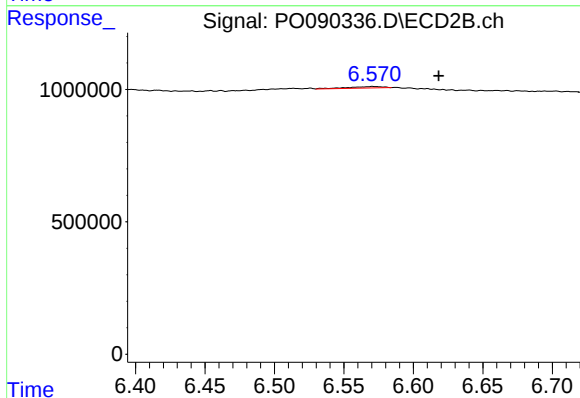
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

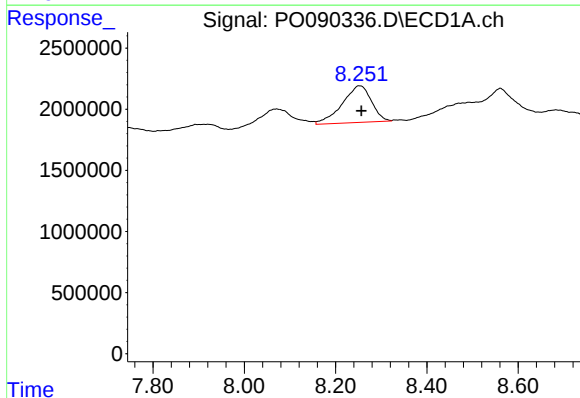
R.T.: 7.721 min
Delta R.T.: 0.007 min
Response: 3473469
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



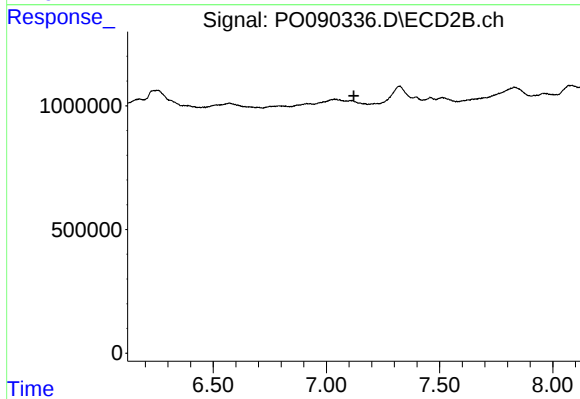
#36 AR-1262-1

R.T.: 6.571 min
Delta R.T.: -0.048 min
Response: 101378
Conc: 1.34 ng/ml



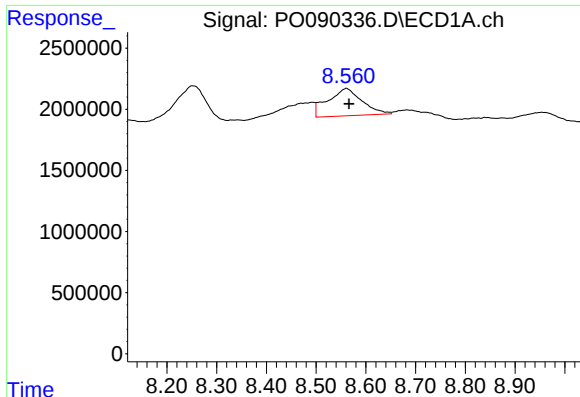
#37 AR-1262-2

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 13359058
Conc: 47.55 ng/ml



#37 AR-1262-2

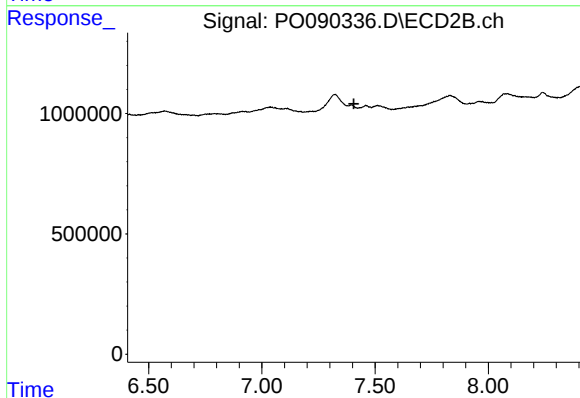
R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

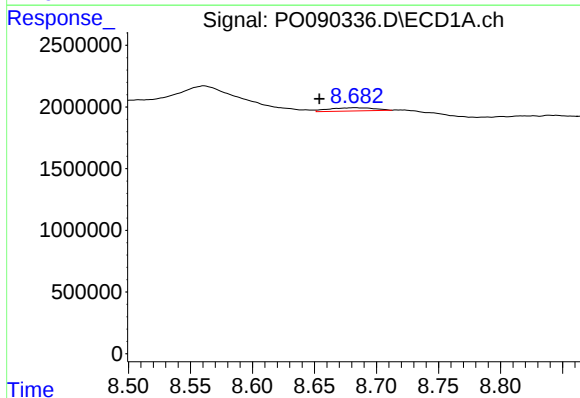
R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 10672401
Conc: 54.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



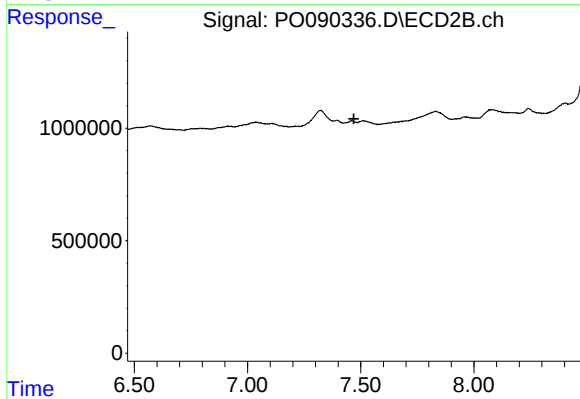
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



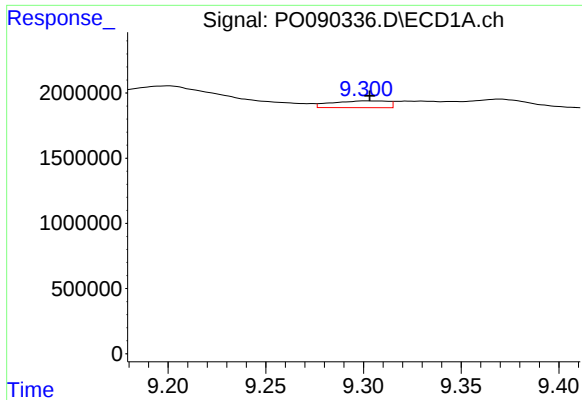
#39 AR-1262-4

R.T.: 8.683 min
Delta R.T.: 0.029 min
Response: 649466
Conc: 6.67 ng/ml



#39 AR-1262-4

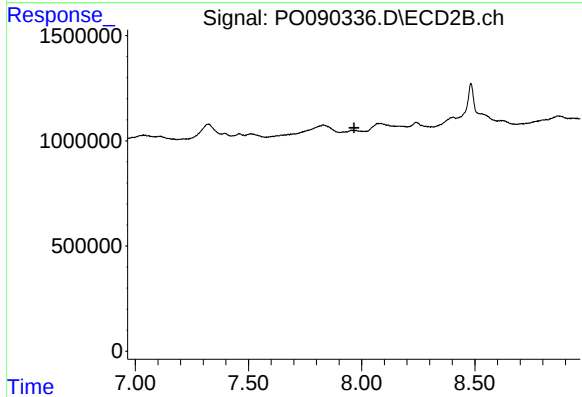
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#40 AR-1262-5

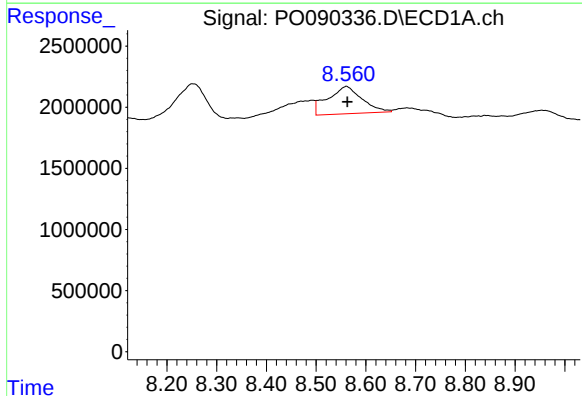
R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 1027407
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



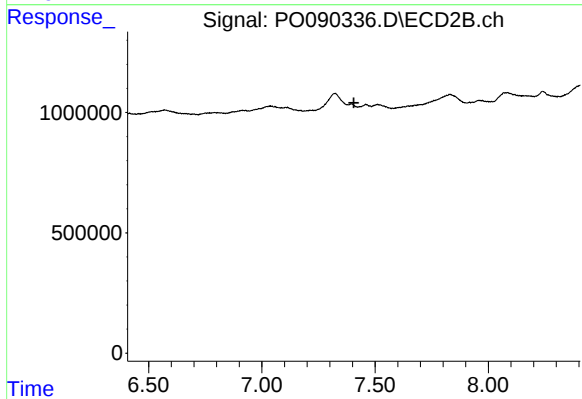
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



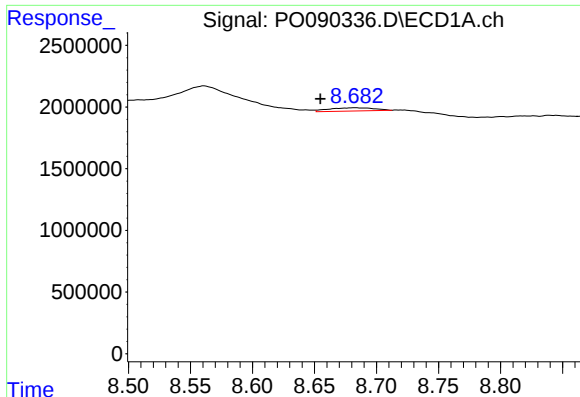
#41 AR-1268-1

R.T.: 8.561 min
Delta R.T.: -0.002 min
Response: 10672401
Conc: 30.61 ng/ml



#41 AR-1268-1

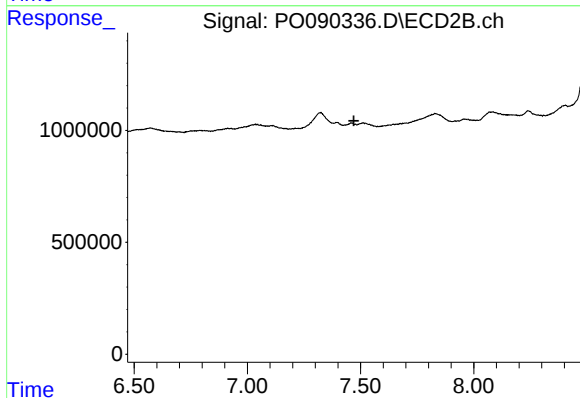
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

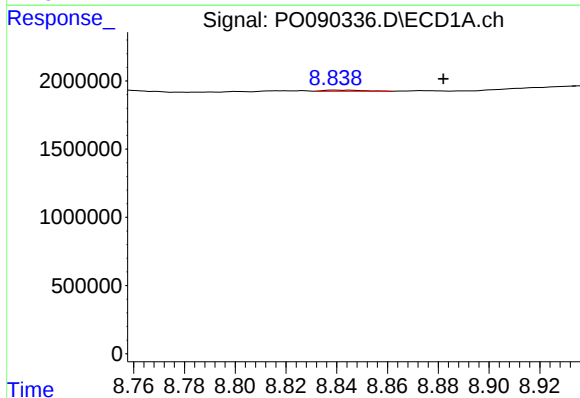
R.T.: 8.683 min
Delta R.T.: 0.028 min
Response: 649466
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



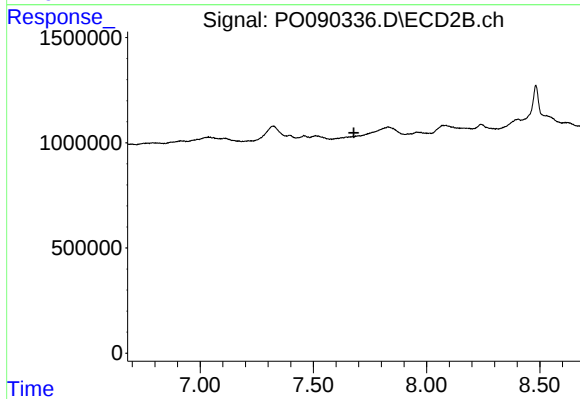
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



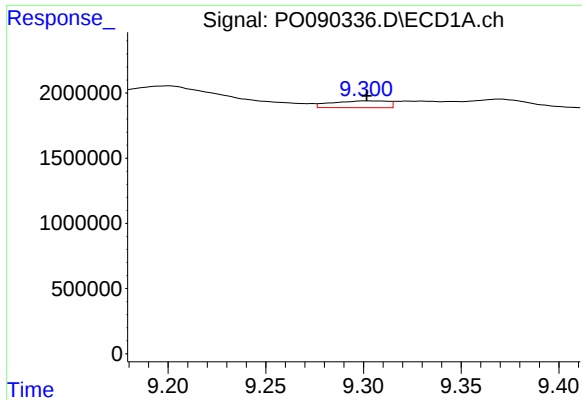
#43 AR-1268-3

R.T.: 8.839 min
Delta R.T.: -0.043 min
Response: 89848
Conc: 0.33 ng/ml



#43 AR-1268-3

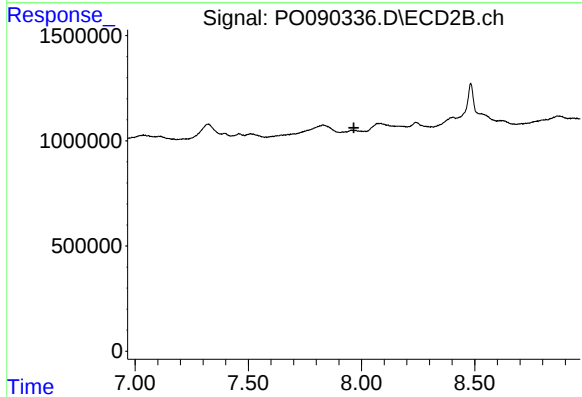
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#44 AR-1268-4

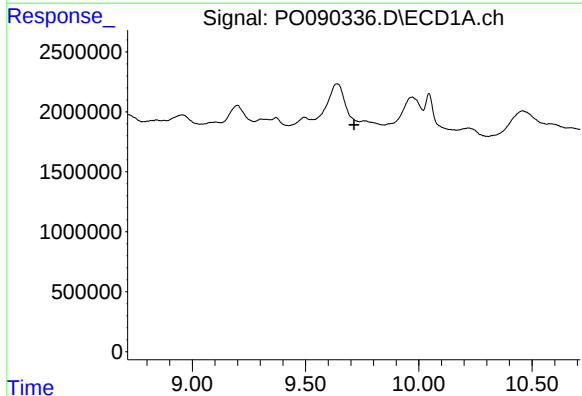
R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 1027407
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



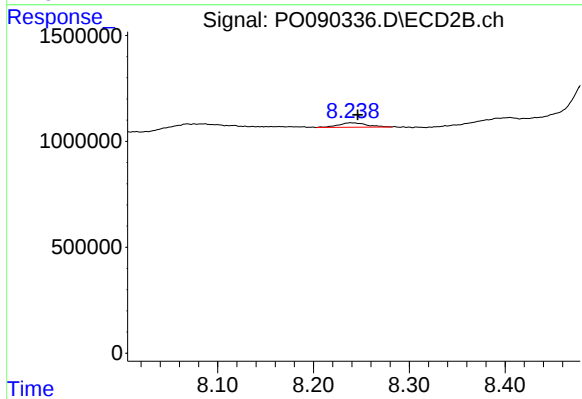
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.239 min
Delta R.T.: -0.007 min
Response: 426297
Conc: 1.22 ng/ml