

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110822\
 Data File : PO090357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 11:33
 Operator : YP/AJ
 Sample : N5498-20 10X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 12:13:24 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...	4.301	3.480	5601737	1989976	1.743	1.872
2)	SA Decachlor...	10.043	8.482	5409636	2117386	2.208	2.056
Target Compounds							
3)	L1 AR-1016-1	5.414f	0.000	2498835	0	23.492	N.D. #
15)	L3 AR-1232-5	5.754	0.000	73409	0	2.771	N.D. #
16)	L4 AR-1242-1	5.414f	0.000	2498835	0	30.201	N.D. #
20)	L4 AR-1242-5	6.337f	0.000	139089	0	2.263	N.D. #
21)	L5 AR-1248-1	5.414f	0.000	2498835	0	39.509	N.D. #
22)	L5 AR-1248-2	5.754	0.000	73409	0	0.775	N.D. #
24)	L5 AR-1248-4	6.337	0.000	139089	0	1.305	N.D. #
25)	L5 AR-1248-5	6.337f	0.000	139089	0	1.324	N.D. #
26)	L6 AR-1254-1	6.337	0.000	139089	0	1.200	N.D. #
27)	L6 AR-1254-2	6.559	0.000	329065	0	1.892	N.D. #
28)	L6 AR-1254-3	6.924	0.000	423044	0	2.437	N.D. #
29)	L6 AR-1254-4	7.215	0.000	141101	0	1.107	N.D. #
30)	L6 AR-1254-5	7.632	0.000	170133	0	1.208	N.D. #
31)	L7 AR-1260-1	7.043f	0.000	300695	0	2.145	N.D. #
32)	L7 AR-1260-2	7.346	0.000	252989	0	1.564	N.D. #
33)	L7 AR-1260-3	7.713	0.000	130164	0	1.239	N.D. #
34)	L7 AR-1260-4	7.935	0.000	479477	0	3.881	N.D. #
35)	L7 AR-1260-5	8.250	7.066f	188888	123547	0.830	1.064 #
36)	L8 AR-1262-1	7.713	0.000	130164	0	0.785	N.D. #
37)	L8 AR-1262-2	8.250	7.066f	188888	123547	0.672	0.963 #
38)	L8 AR-1262-3	8.556	0.000	1037663	0	5.285	N.D. #
39)	L8 AR-1262-4	8.649	0.000	353649	0	3.634	N.D. #
40)	L8 AR-1262-5	9.369f	0.000	647223	0	6.142	N.D. #
41)	L9 AR-1268-1	8.556	0.000	1037663	0	2.976	N.D. #
42)	L9 AR-1268-2	8.649	0.000	353649	0	1.134	N.D. #
44)	L9 AR-1268-4	9.369f	0.000	647223	0	5.555	N.D. #
45)	L9 AR-1268-5	0.000	8.237	0	168467	N.D.	0.481 #

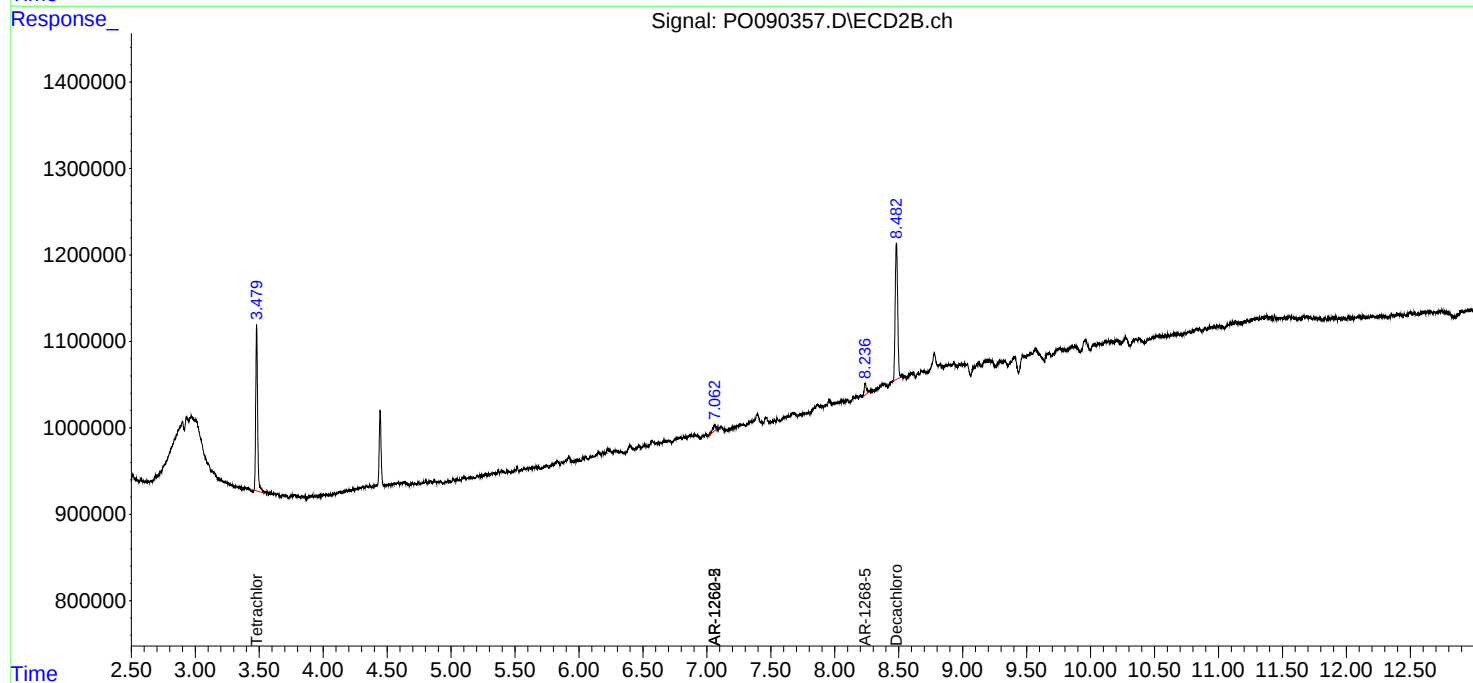
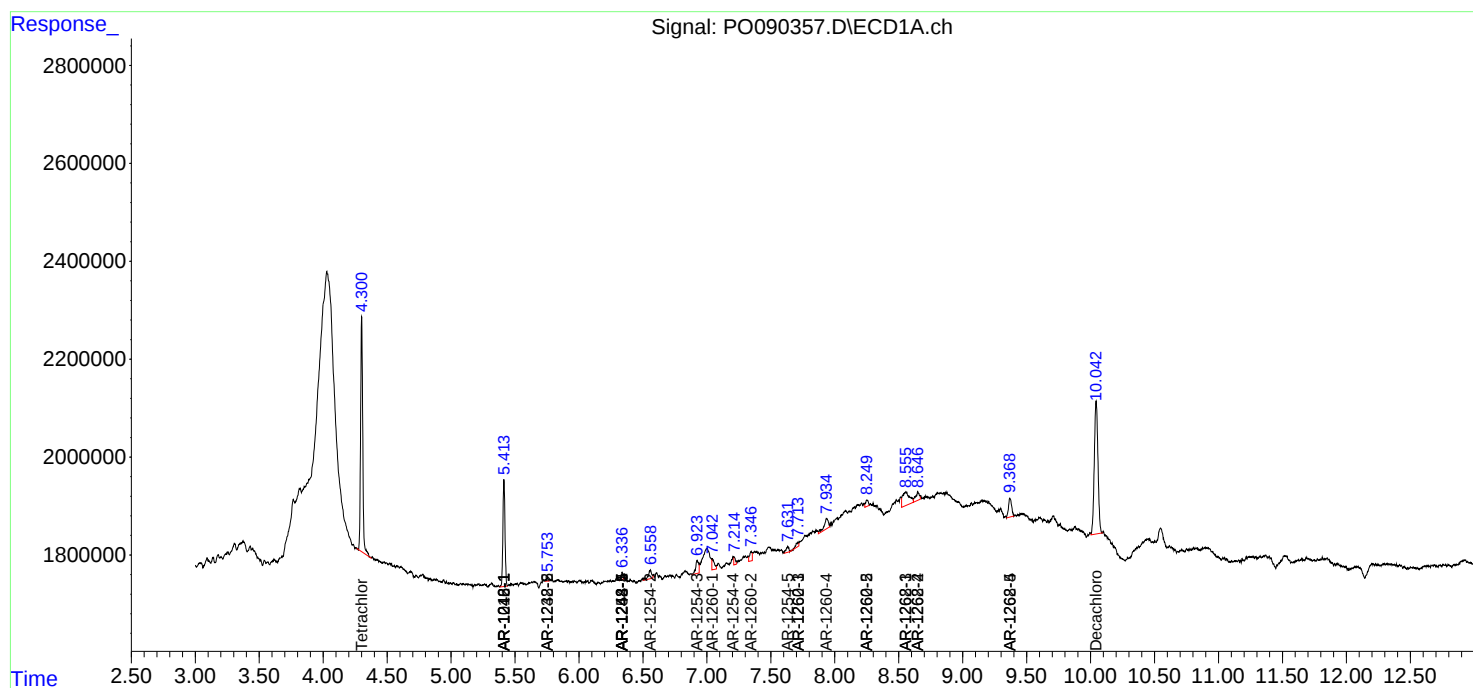
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

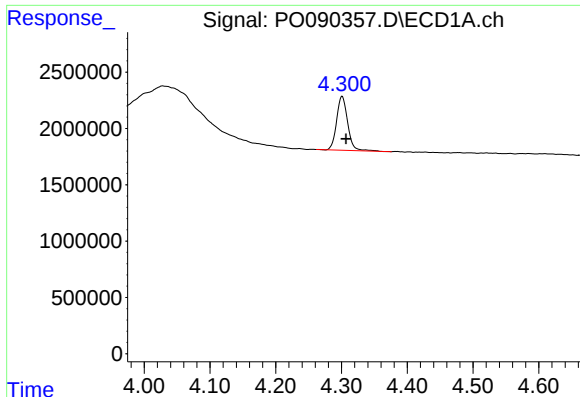
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
Data File : PO090357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 11:33
Operator : YP/AJ
Sample : N5498-20 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 12:13:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

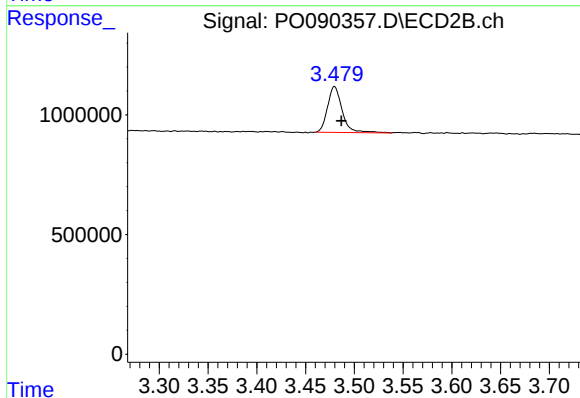




#1 Tetrachloro-m-xylene

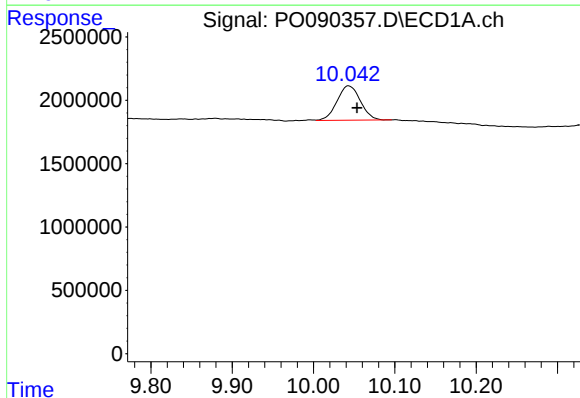
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 5601737
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



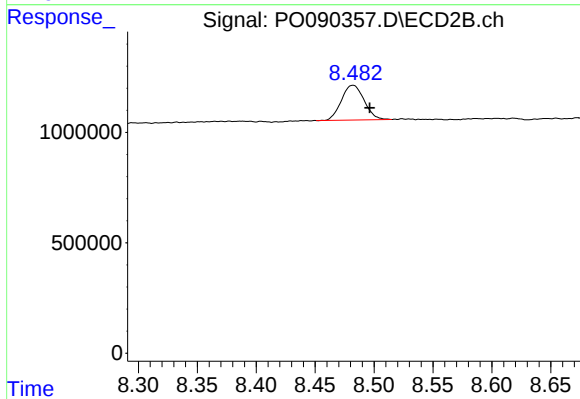
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 1989976
Conc: 1.87 ng/ml



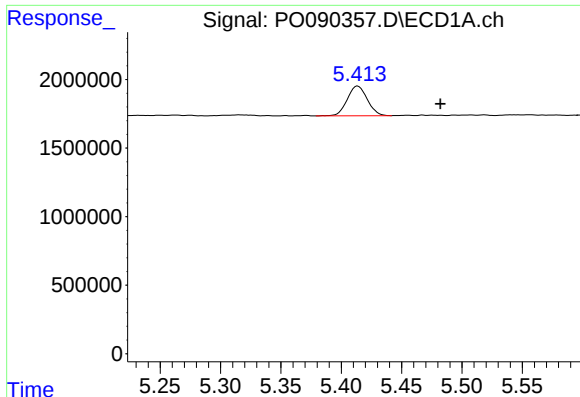
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.011 min
Response: 5409636
Conc: 2.21 ng/ml



#2 Decachlorobiphenyl

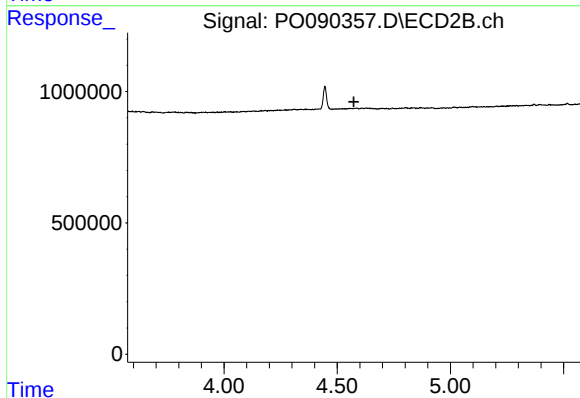
R.T.: 8.482 min
Delta R.T.: -0.014 min
Response: 2117386
Conc: 2.06 ng/ml



#3 AR-1016-1

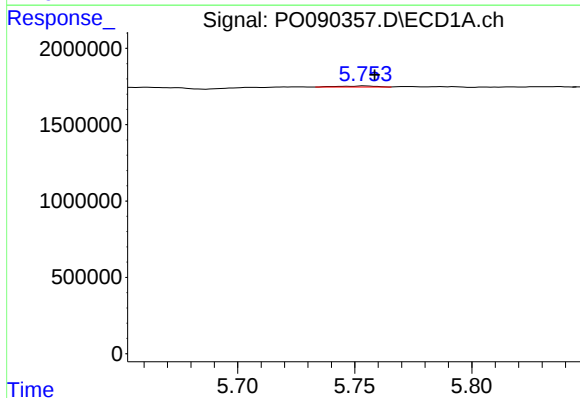
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 2498835
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



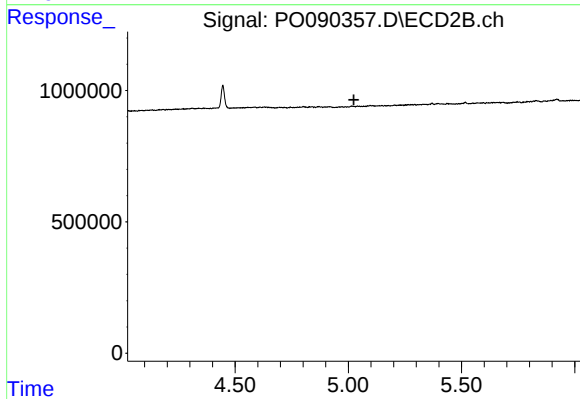
#3 AR-1016-1

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



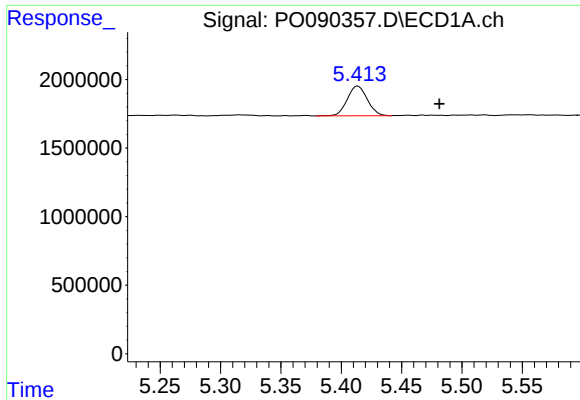
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 73409
Conc: 2.77 ng/ml



#15 AR-1232-5

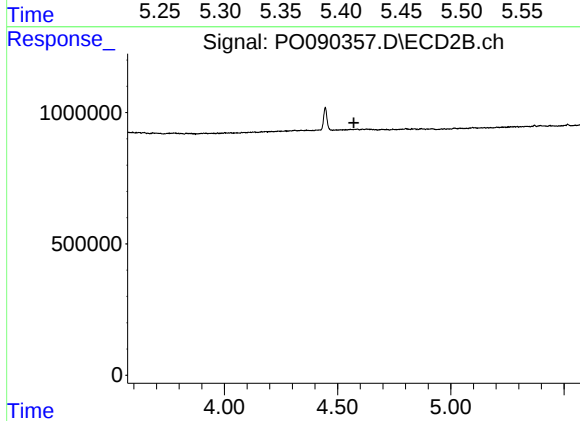
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

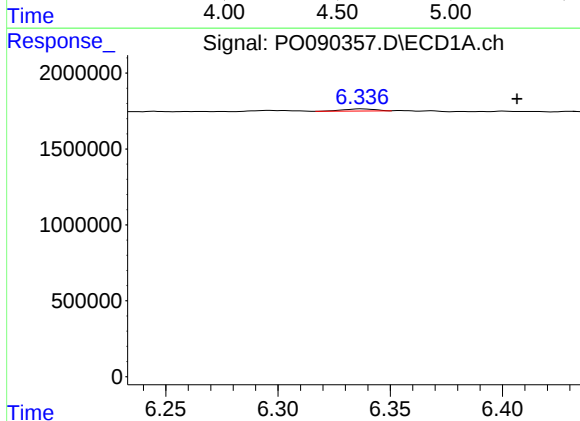
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 2498835
Conc: 30.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



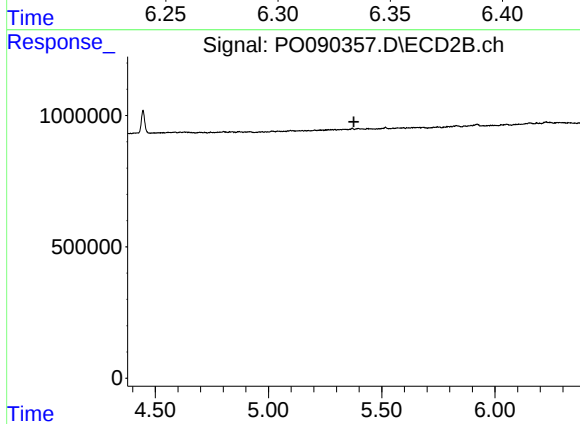
#16 AR-1242-1

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



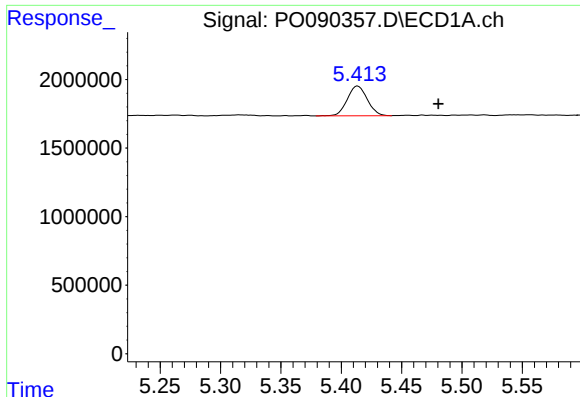
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: -0.069 min
Response: 139089
Conc: 2.26 ng/ml



#20 AR-1242-5

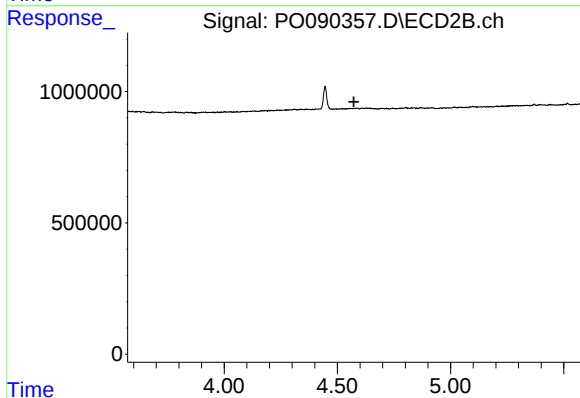
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

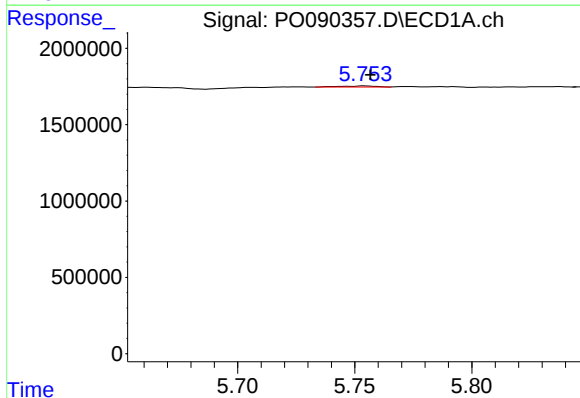
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 2498835
Conc: 39.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



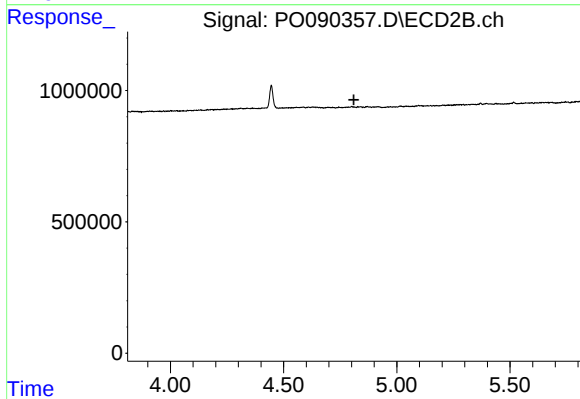
#21 AR-1248-1

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



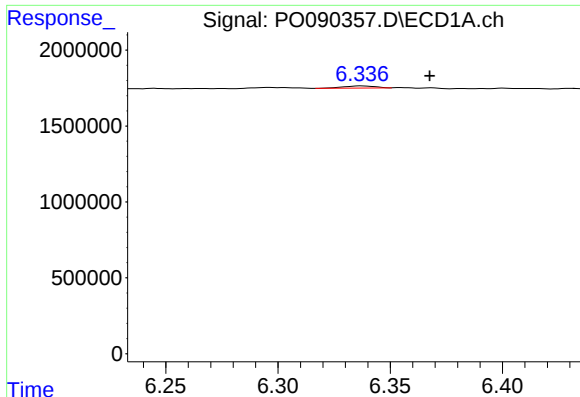
#22 AR-1248-2

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 73409
Conc: 0.78 ng/ml



#22 AR-1248-2

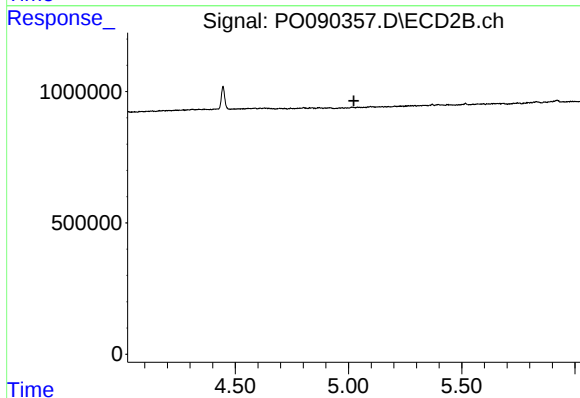
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

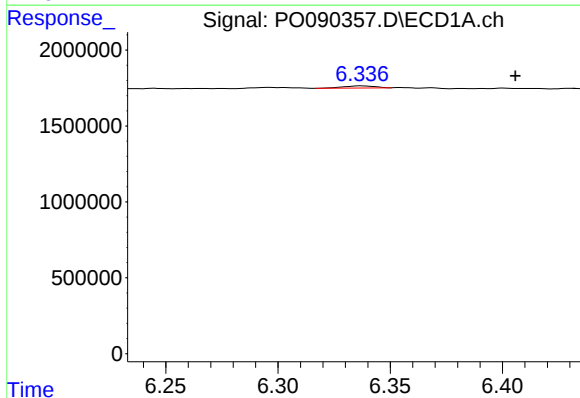
R.T.: 6.337 min
Delta R.T.: -0.030 min
Response: 139089
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



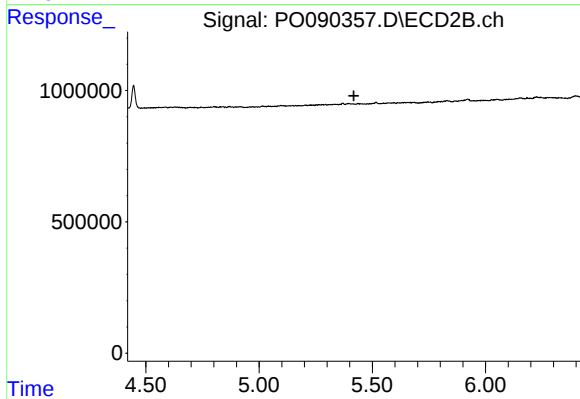
#24 AR-1248-4

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



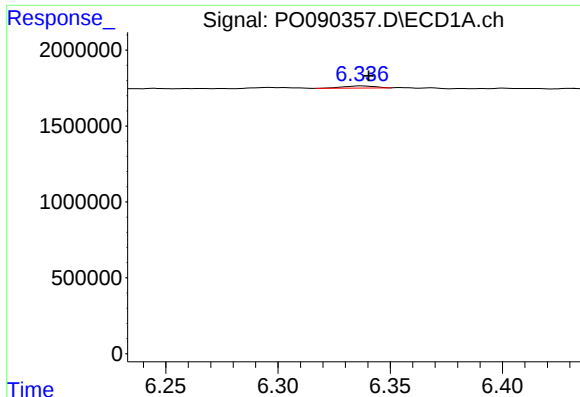
#25 AR-1248-5

R.T.: 6.337 min
Delta R.T.: -0.069 min
Response: 139089
Conc: 1.32 ng/ml



#25 AR-1248-5

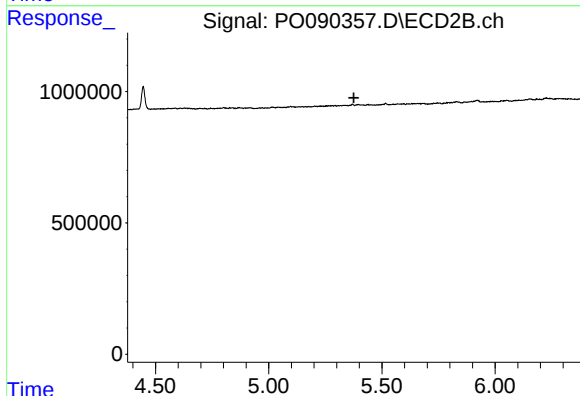
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

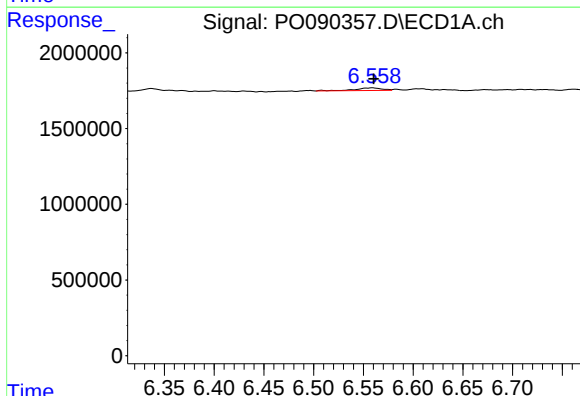
R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 139089
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



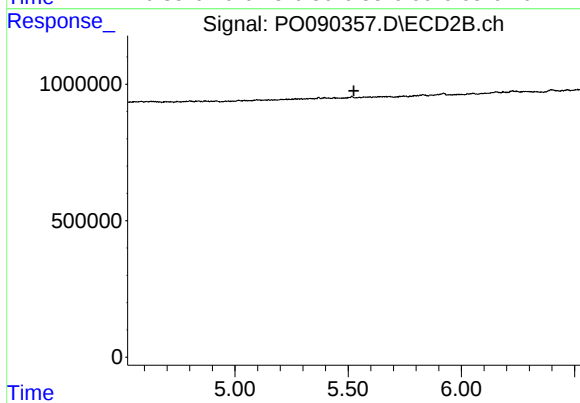
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



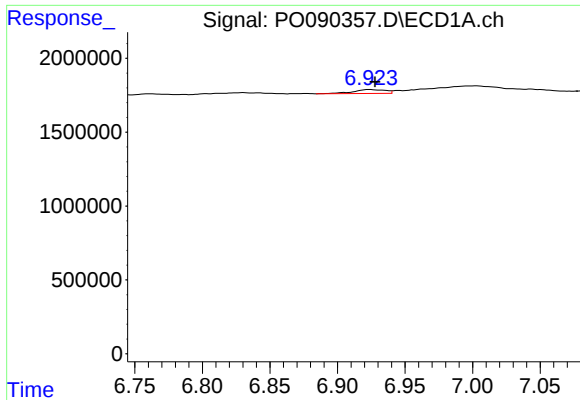
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 329065
Conc: 1.89 ng/ml



#27 AR-1254-2

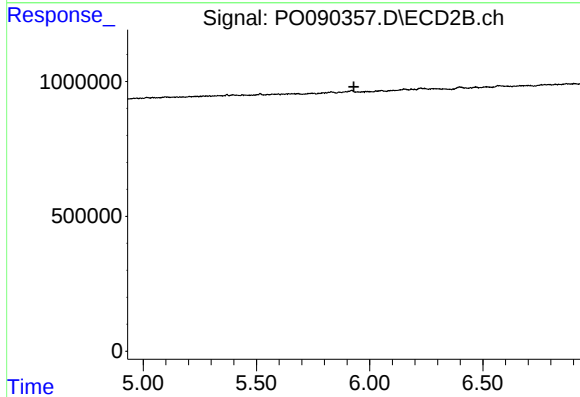
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

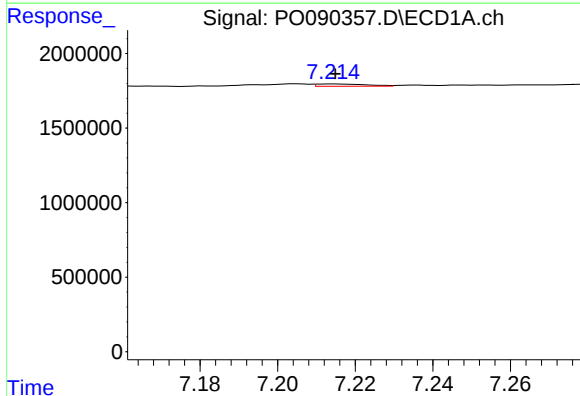
R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 423044
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



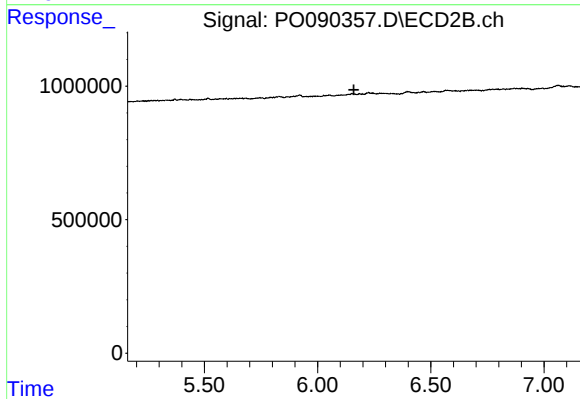
#28 AR-1254-3

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



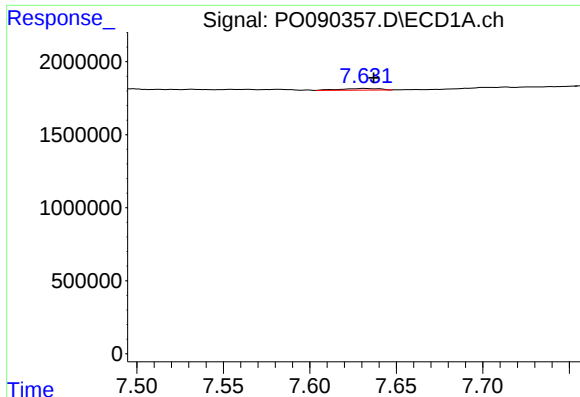
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 141101
Conc: 1.11 ng/ml



#29 AR-1254-4

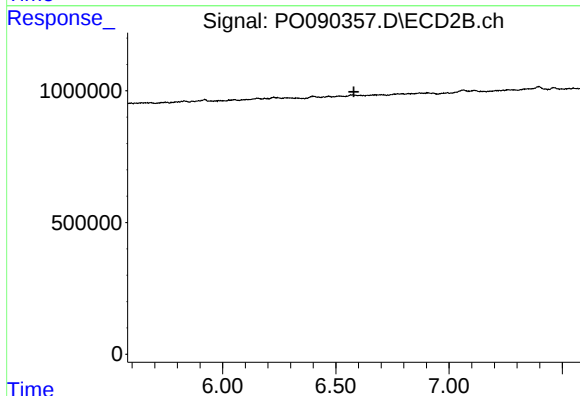
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

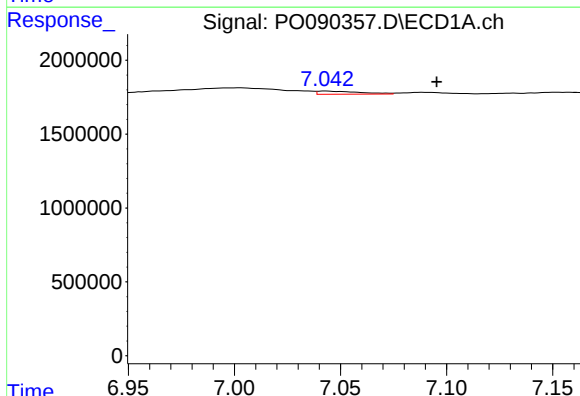
R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 170133
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



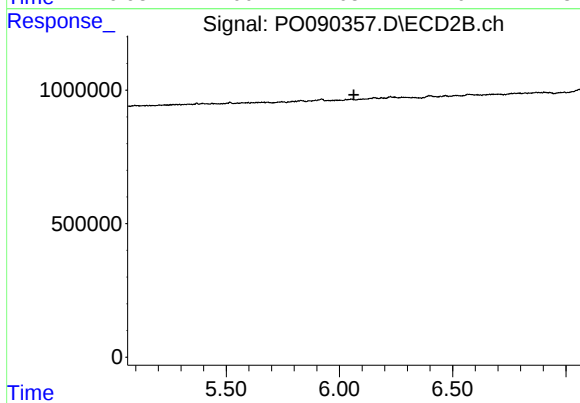
#30 AR-1254-5

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



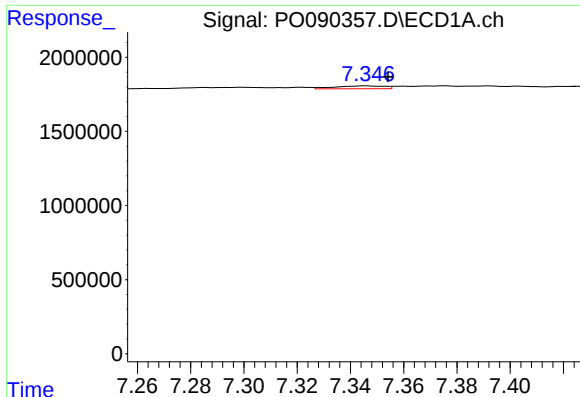
#31 AR-1260-1

R.T.: 7.043 min
Delta R.T.: -0.052 min
Response: 300695
Conc: 2.14 ng/ml



#31 AR-1260-1

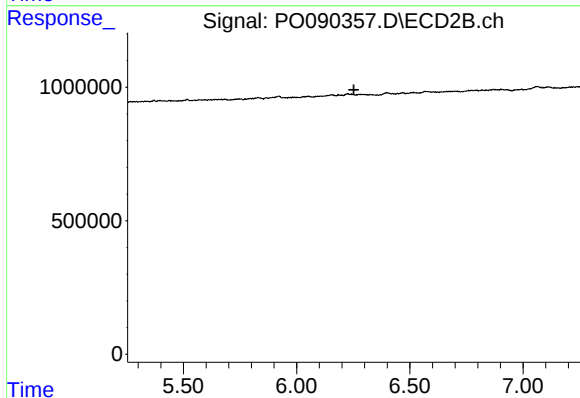
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

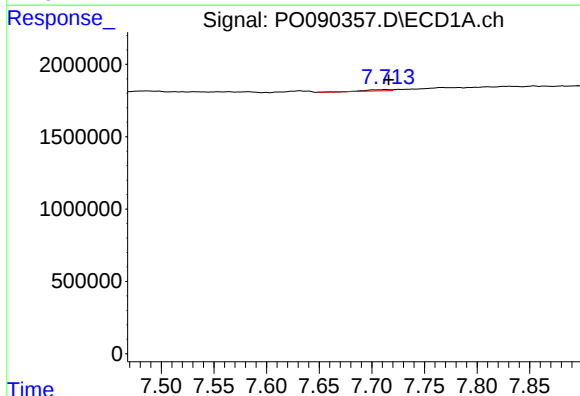
R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 252989
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



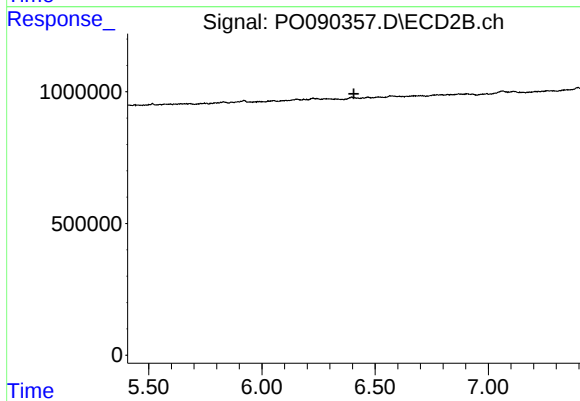
#32 AR-1260-2

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



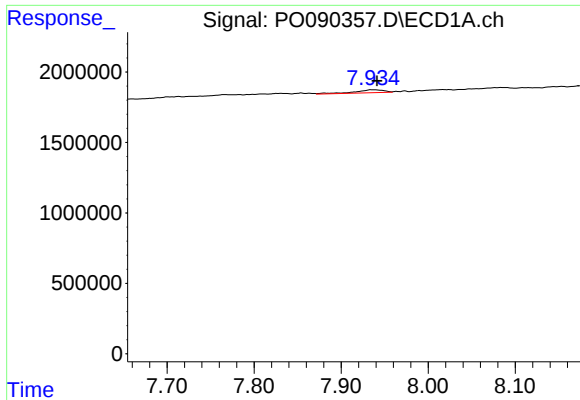
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 130164
Conc: 1.24 ng/ml



#33 AR-1260-3

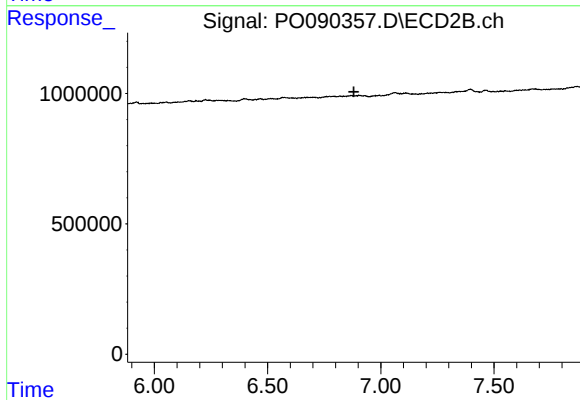
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

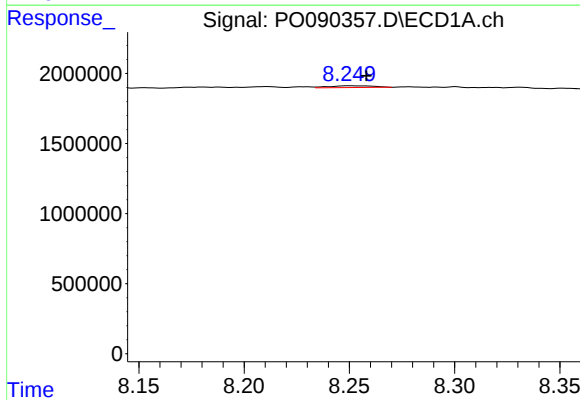
R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 479477
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



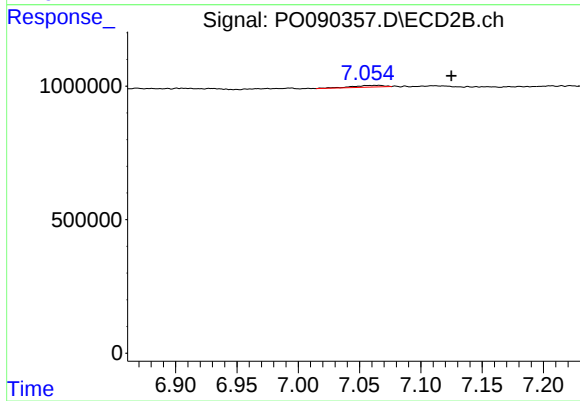
#34 AR-1260-4

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



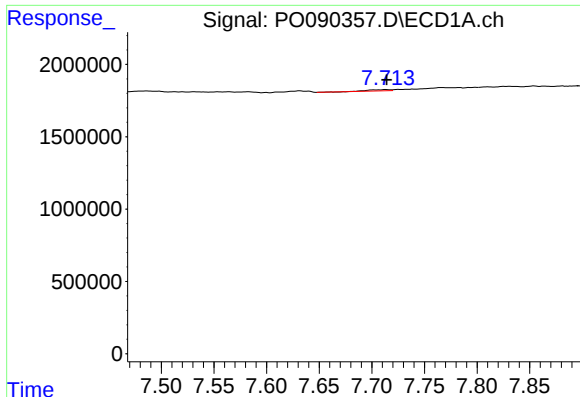
#35 AR-1260-5

R.T.: 8.250 min
Delta R.T.: -0.008 min
Response: 188888
Conc: 0.83 ng/ml



#35 AR-1260-5

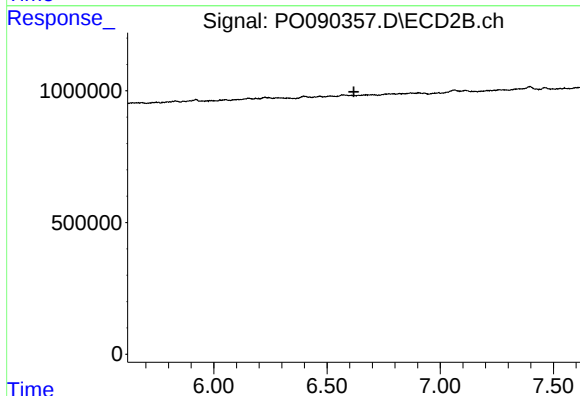
R.T.: 7.066 min
Delta R.T.: -0.059 min
Response: 123547
Conc: 1.06 ng/ml



#36 AR-1262-1

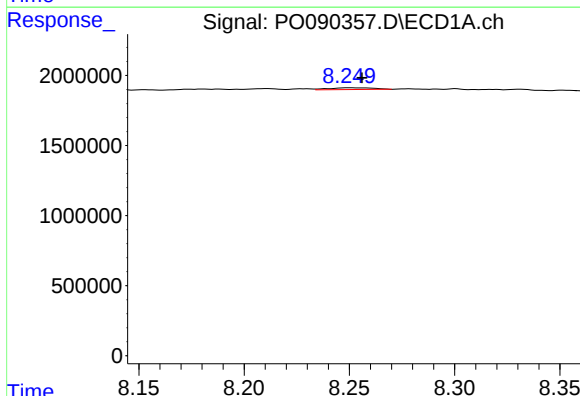
R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 130164
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



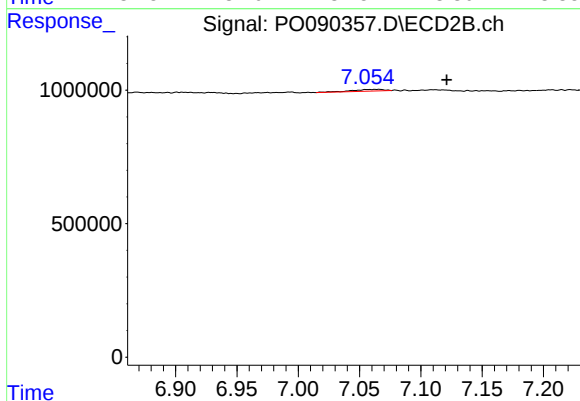
#36 AR-1262-1

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



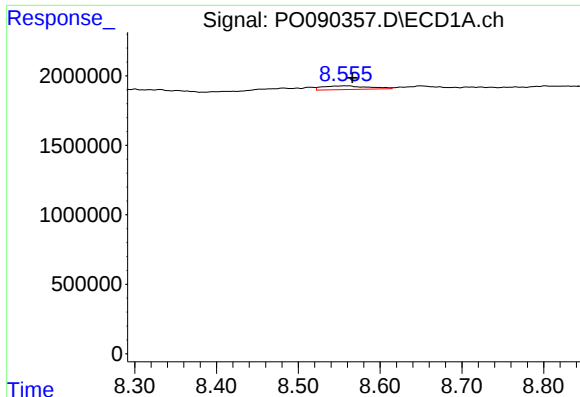
#37 AR-1262-2

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 188888
Conc: 0.67 ng/ml



#37 AR-1262-2

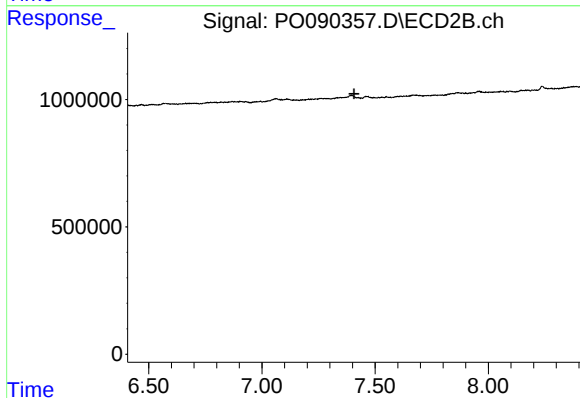
R.T.: 7.066 min
Delta R.T.: -0.055 min
Response: 123547
Conc: 0.96 ng/ml



#38 AR-1262-3

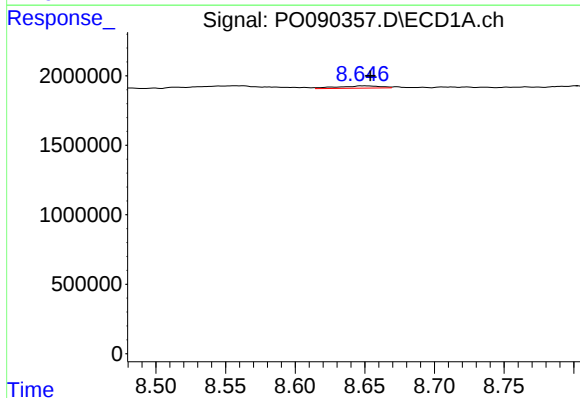
R.T.: 8.556 min
Delta R.T.: -0.010 min
Response: 1037663
Conc: 5.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



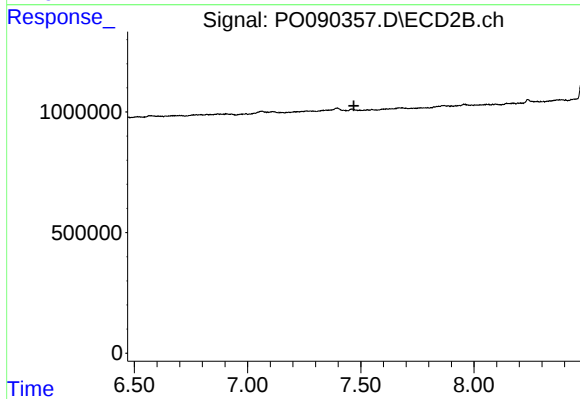
#38 AR-1262-3

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



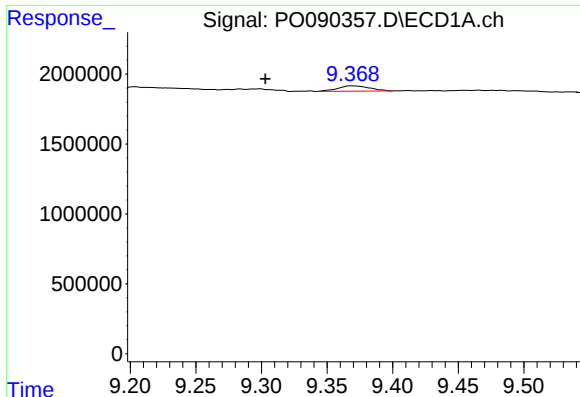
#39 AR-1262-4

R.T.: 8.649 min
Delta R.T.: -0.005 min
Response: 353649
Conc: 3.63 ng/ml



#39 AR-1262-4

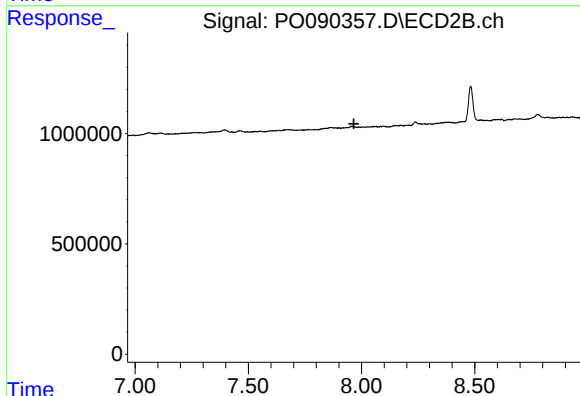
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#40 AR-1262-5

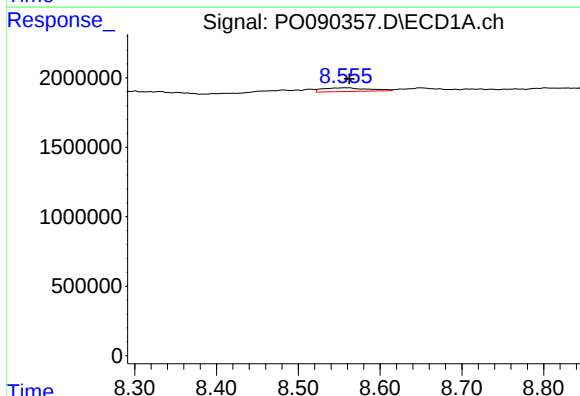
R.T.: 9.369 min
Delta R.T.: 0.065 min
Response: 647223
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



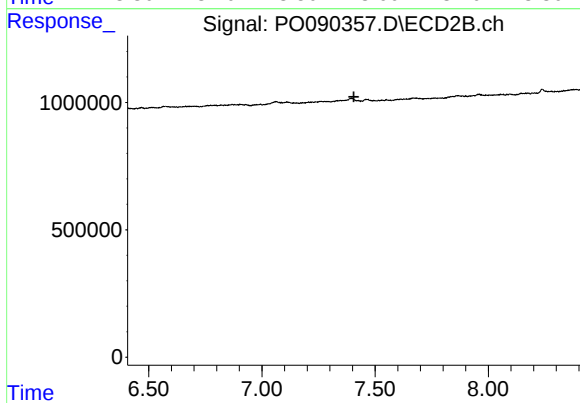
#40 AR-1262-5

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



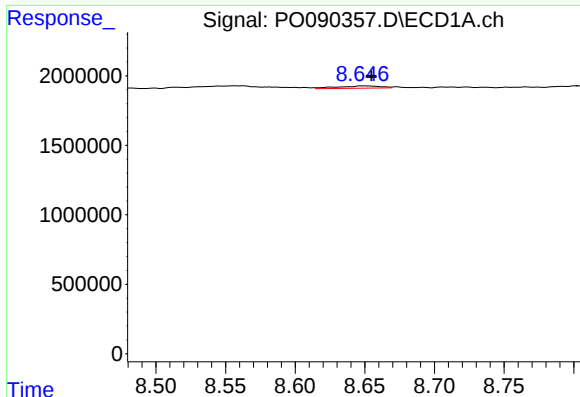
#41 AR-1268-1

R.T.: 8.556 min
Delta R.T.: -0.006 min
Response: 1037663
Conc: 2.98 ng/ml



#41 AR-1268-1

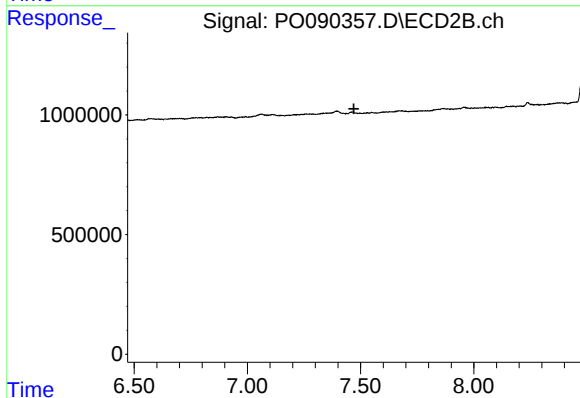
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

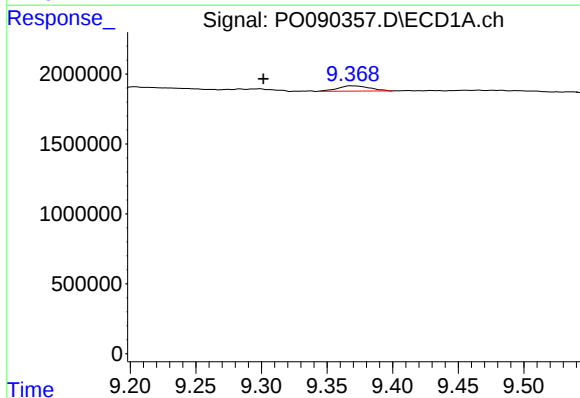
R.T.: 8.649 min
Delta R.T.: -0.006 min
Response: 353649
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



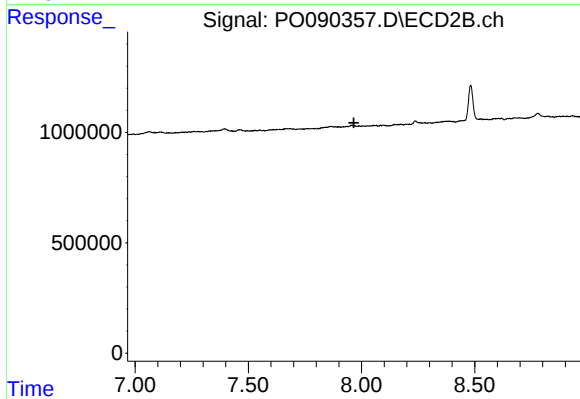
#42 AR-1268-2

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



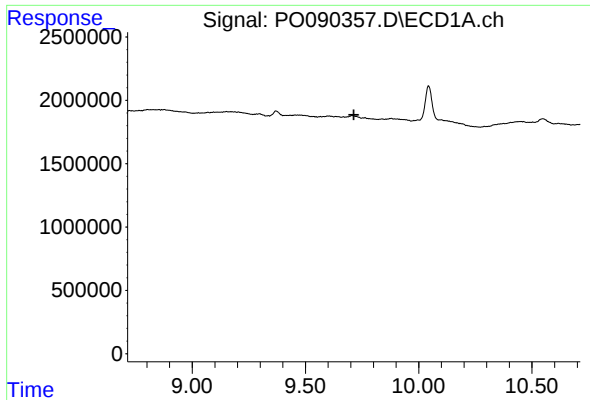
#44 AR-1268-4

R.T.: 9.369 min
Delta R.T.: 0.067 min
Response: 647223
Conc: 5.55 ng/ml



#44 AR-1268-4

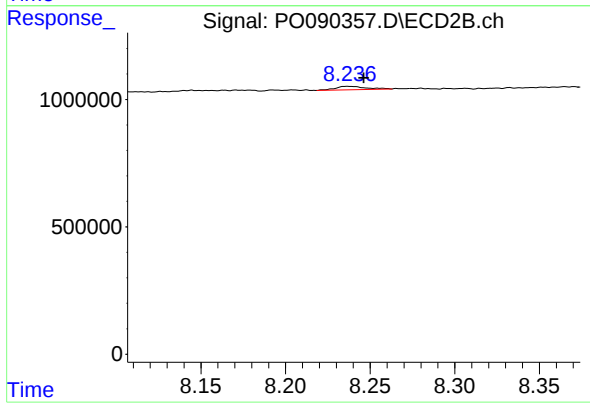
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.237 min
Delta R.T.: -0.009 min
Response: 168467
Conc: 0.48 ng/ml