

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062518\
 Data File : P0046236.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 23:16
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:06:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:44:17 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.380	3.606	7836993	4497021	13.613	18.319 #
2)	SA Decachlor...	10.046	8.576	6099571	2371079	13.470	14.418
Target Compounds							
4)	L1 AR-1016-2	5.611	0.000	269403	0	14.605	N.D. #
7)	L1 AR-1016-5	6.389	5.508	1871298	1399881	141.226	220.650 #
12)	L3 AR-1232-2	5.475	0.000	381535	0	43.967	N.D. #
13)	L3 AR-1232-3	5.611	0.000	269403	0	21.236	N.D. #
14)	L3 AR-1232-4	5.611	0.000	269403	0	33.632	N.D. #
16)	L4 AR-1242-1	5.611	5.267	269403	252048	10.760	46.383 #
17)	L4 AR-1242-2	5.611	0.000	269403	0	17.052	N.D. #
22)	L5 AR-1248-2	6.220	5.267	556645	252048	31.544	31.191
23)	L5 AR-1248-3	6.429	5.508	249857	1399881	10.811	114.550 #
24)	L5 AR-1248-4	6.429	5.508	249857	1399881	10.888	155.506 #
25)	L5 AR-1248-5	0.000	6.030	0	1680639	N.D.	283.898 #
26)	L6 AR-1254-1	0.000	5.508	0	1399881	N.D.	110.685 #
27)	L6 AR-1254-2	6.916	0.000	572216	0	27.451	N.D. #
28)	L6 AR-1254-3	6.969	6.030	4784188	1680639	127.866	94.141 #
29)	L6 AR-1254-4	7.261	0.000	281155	0	10.261	N.D. #
30)	L6 AR-1254-5	7.511	0.000	366841	0	18.219	N.D. #
31)	L7 AR-1260-1	7.131	0.000	508167	0	17.986	N.D. #
32)	L7 AR-1260-2	7.323	6.334	495846	1593041	14.949	107.273 #
33)	L7 AR-1260-3	7.675	0.000	1453347	0	37.179	N.D. #
34)	L7 AR-1260-4	8.344	0.000	1743873	0	33.077	N.D. #
35)	L7 AR-1260-5	8.604	7.529	3185055	13690375	98.585	806.602 #
36)	L8 AR-1262-1	7.131	6.334	508167	1593041	23.246	139.598 #
37)	L8 AR-1262-2	7.323	0.000	495846	0	18.937	N.D. #
38)	L8 AR-1262-3	7.675	0.000	1453347	0	60.360	N.D. #
39)	L8 AR-1262-4	7.984	0.000	2499565	0	74.440	N.D. #
40)	L8 AR-1262-5	8.344	0.000	1743873	0	27.921	N.D. #
41)	L9 AR-1268-1	8.604	7.529	3185055	13690375	51.255	560.342 #
42)	L9 AR-1268-2	8.701	7.529	1909871	13690375	33.025	565.167 #
43)	L9 AR-1268-3	8.866	0.000	929284	0	19.489	N.D. #
44)	L9 AR-1268-4	9.355	0.000	234251	0	12.045	N.D. #

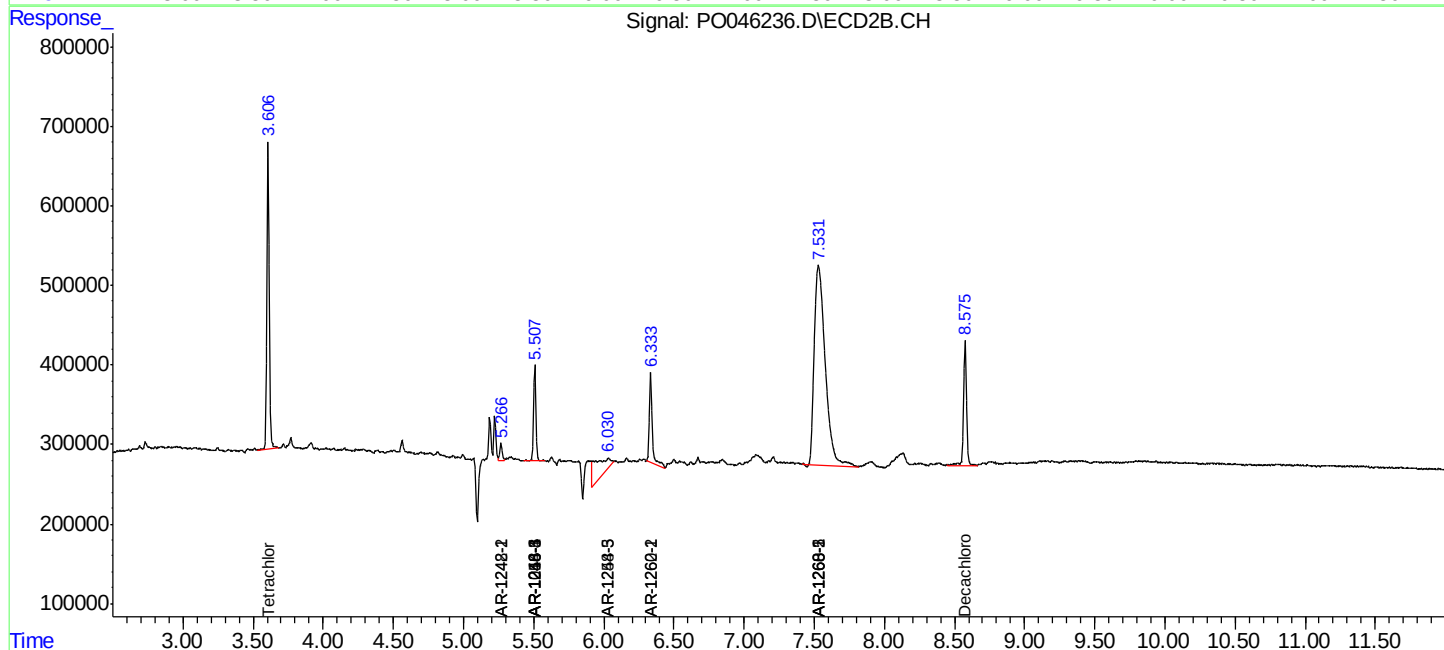
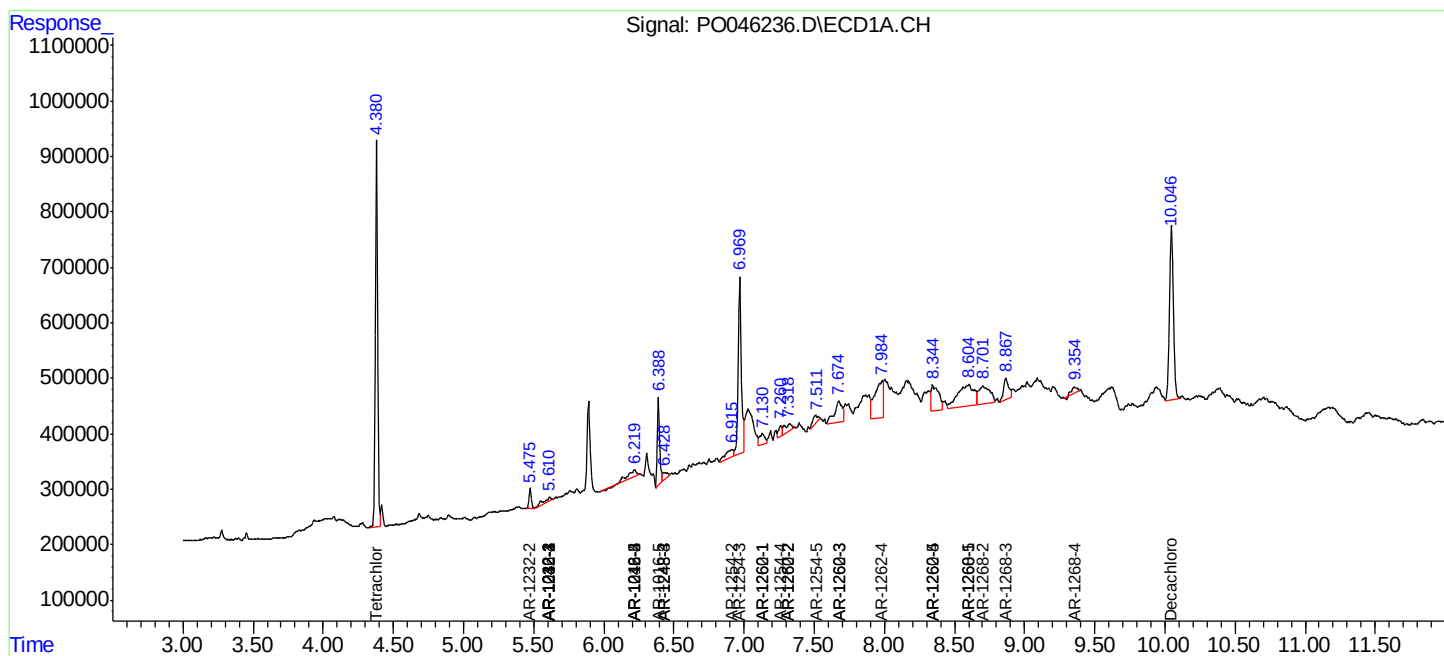
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

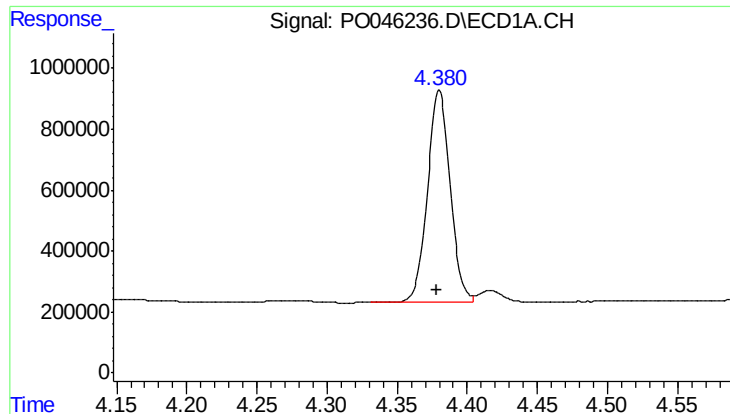
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
Data File : P0046236.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 23:16
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:06:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:44:17 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

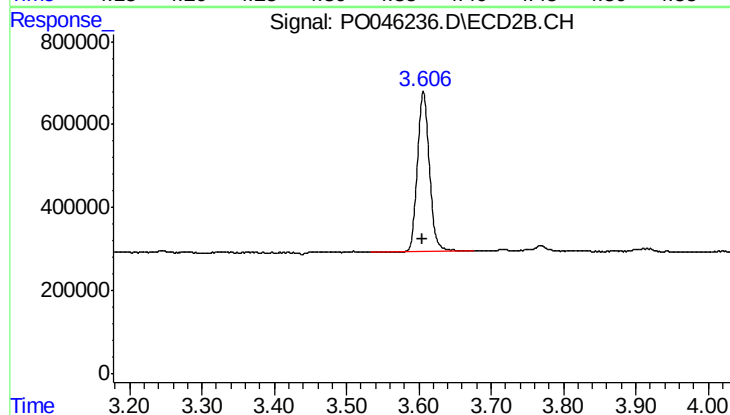




#1 Tetrachloro-m-xylene

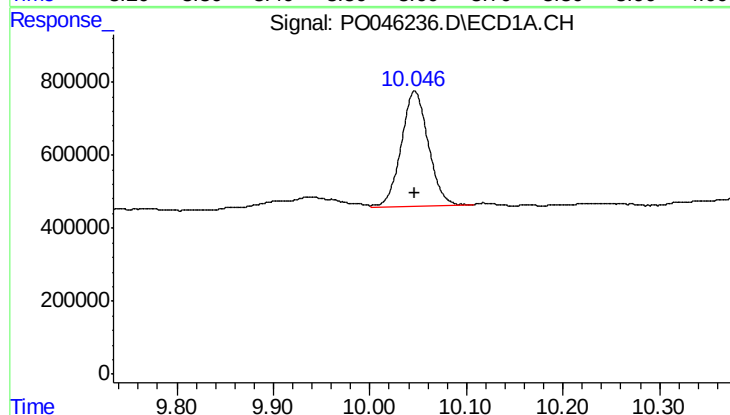
R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 7836993
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



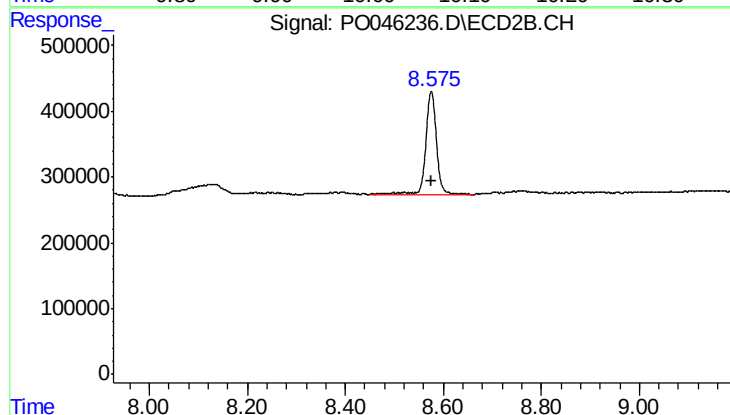
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 4497021
Conc: 18.32 ng/ml



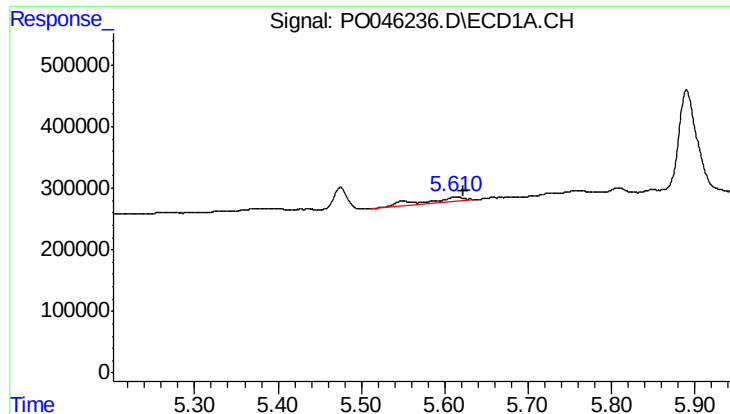
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 6099571
Conc: 13.47 ng/ml



#2 Decachlorobiphenyl

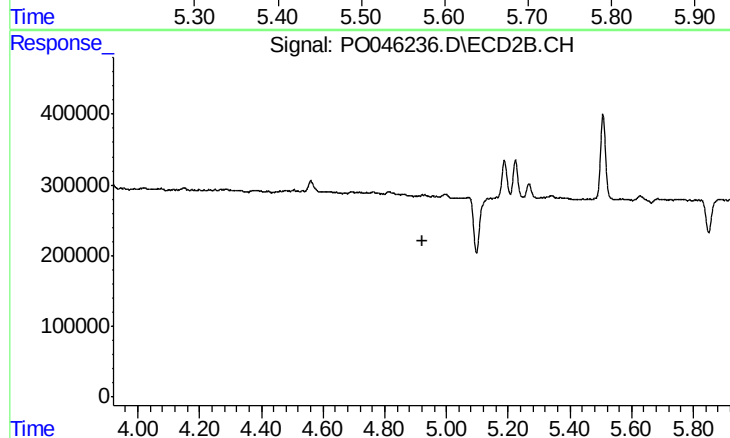
R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 2371079
Conc: 14.42 ng/ml



#4 AR-1016-2

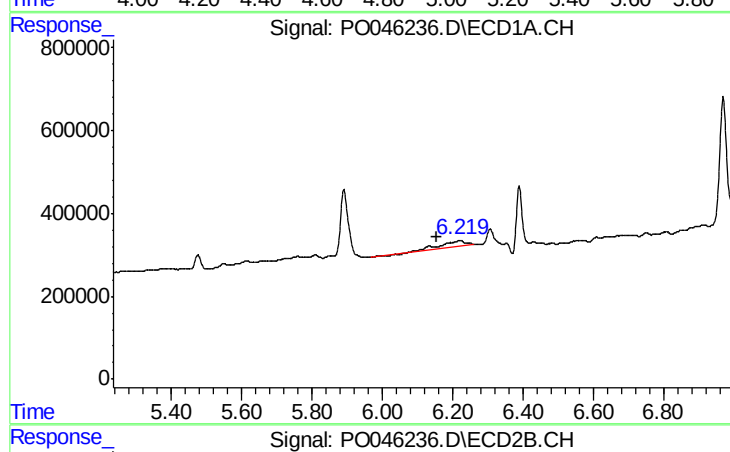
R.T.: 5.611 min
Delta R.T.: -0.013 min
Response: 269403
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



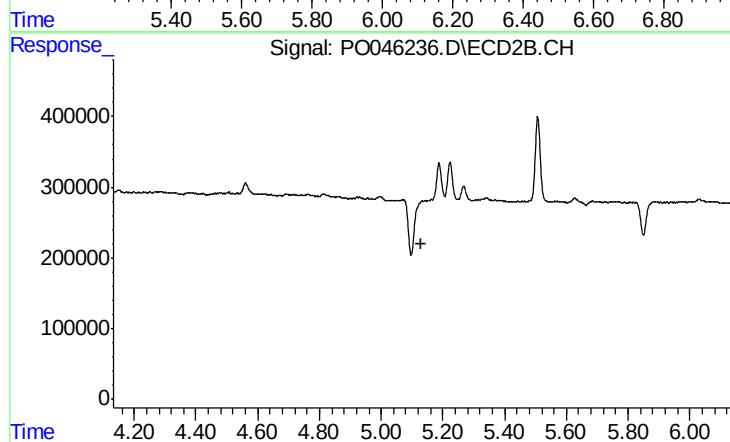
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



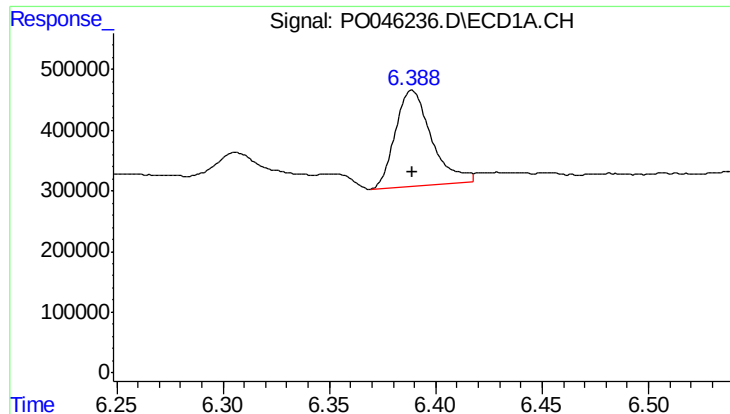
#6 AR-1016-4

R.T.: 6.220 min
Delta R.T.: 0.065 min
Response: 556645
Conc: 35.30 ng/ml



#6 AR-1016-4

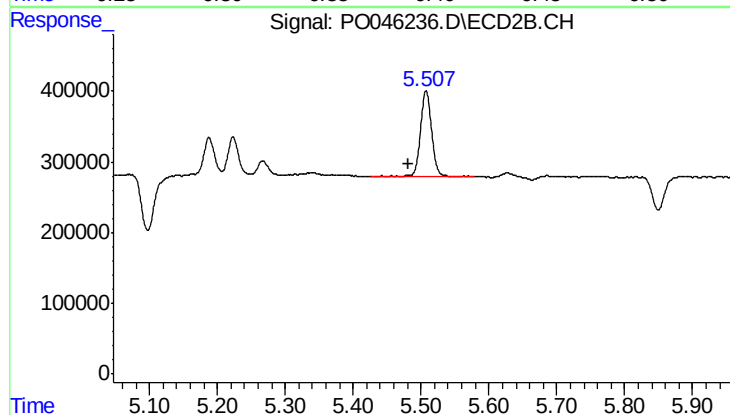
R.T.: 5.142 min
Delta R.T.: 0.010 min
Response: -828563
Conc: N.D.



#7 AR-1016-5

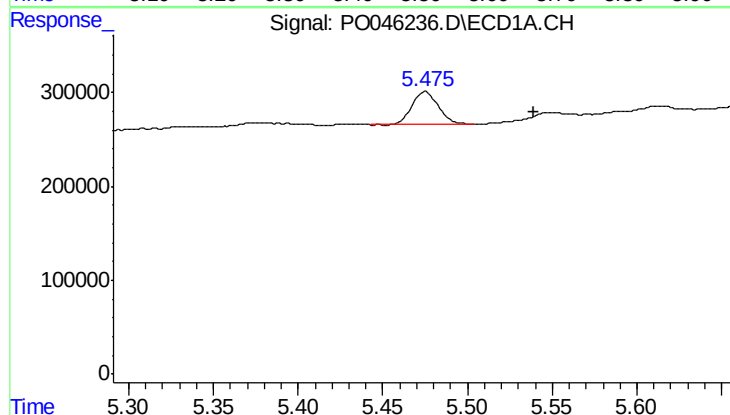
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 1871298
Conc: 141.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



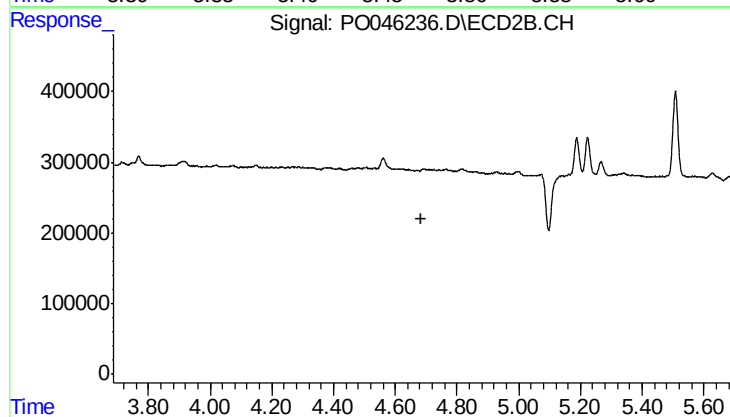
#7 AR-1016-5

R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 1399881
Conc: 220.65 ng/ml



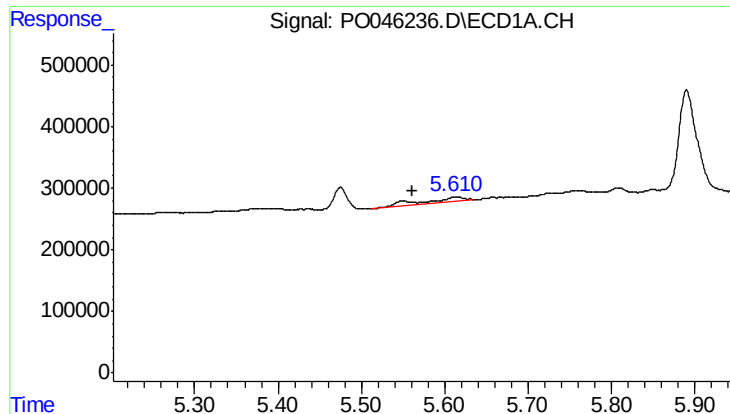
#12 AR-1232-2

R.T.: 5.475 min
Delta R.T.: -0.064 min
Response: 381535
Conc: 43.97 ng/ml



#12 AR-1232-2

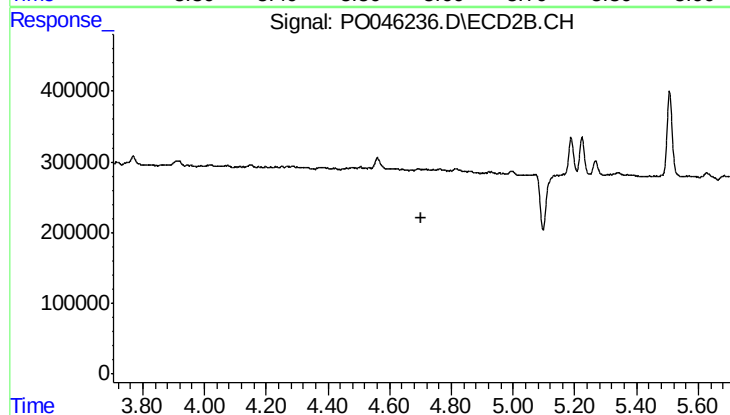
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#13 AR-1232-3

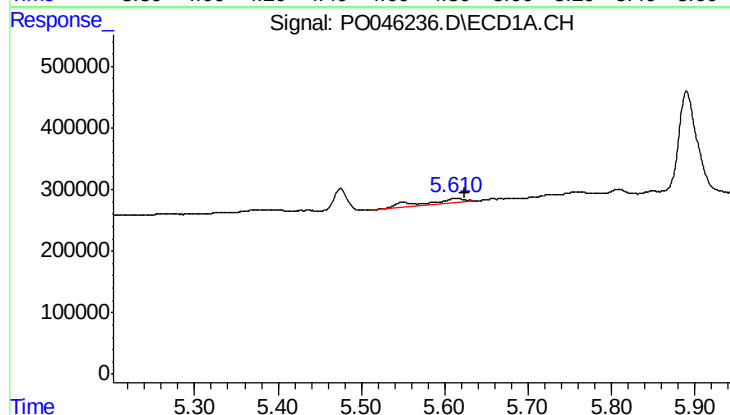
R.T.: 5.611 min
Delta R.T.: 0.049 min
Response: 269403
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



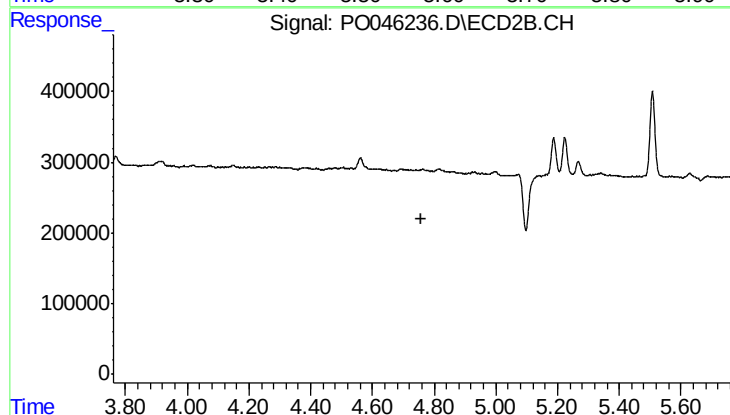
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



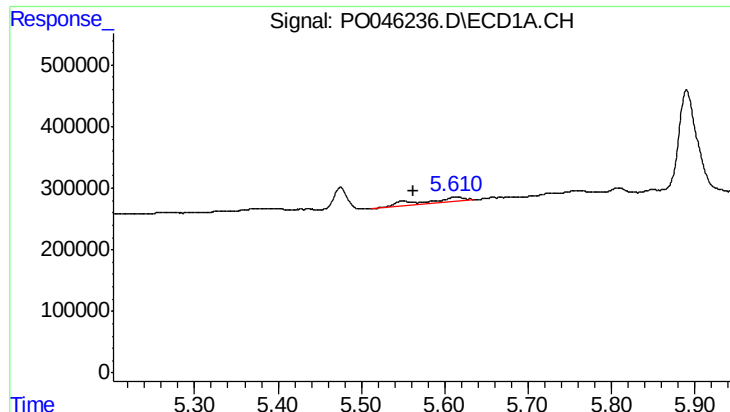
#14 AR-1232-4

R.T.: 5.611 min
Delta R.T.: -0.013 min
Response: 269403
Conc: 33.63 ng/ml



#14 AR-1232-4

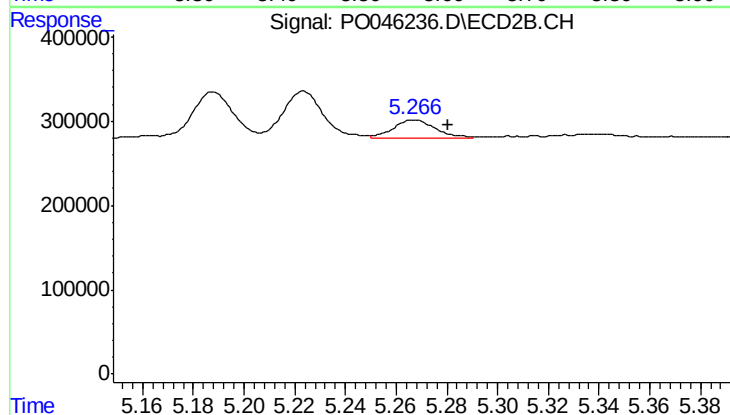
R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



#16 AR-1242-1

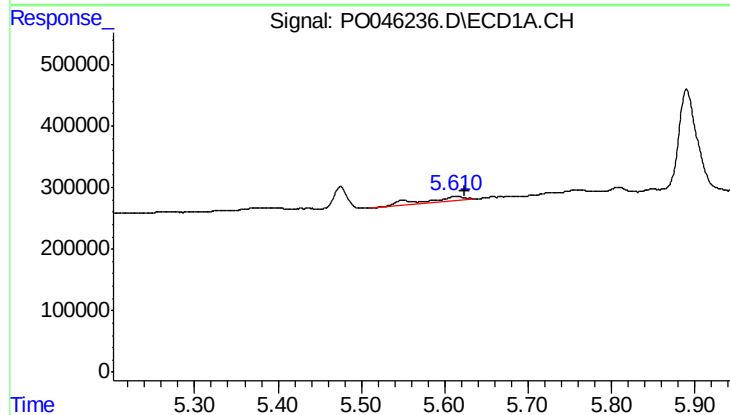
R.T.: 5.611 min
Delta R.T.: 0.048 min
Response: 269403
Conc: 10.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



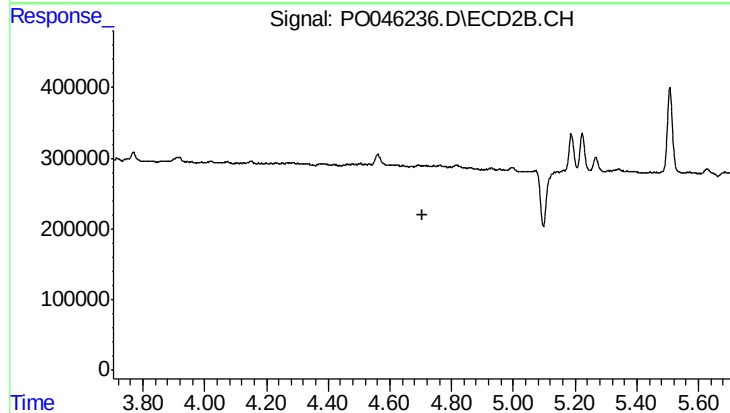
#16 AR-1242-1

R.T.: 5.267 min
Delta R.T.: -0.013 min
Response: 252048
Conc: 46.38 ng/ml



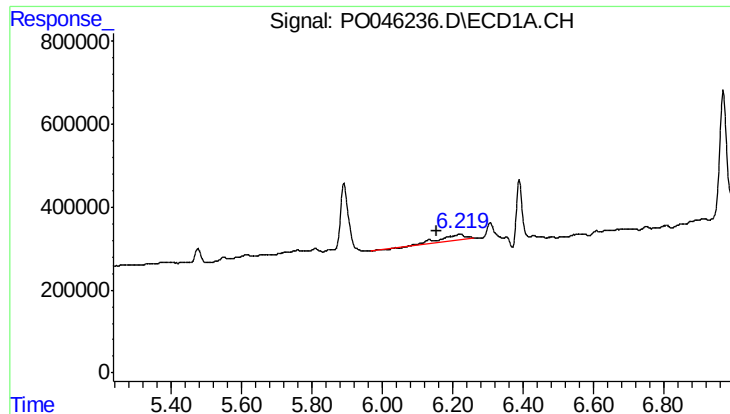
#17 AR-1242-2

R.T.: 5.611 min
Delta R.T.: -0.014 min
Response: 269403
Conc: 17.05 ng/ml



#17 AR-1242-2

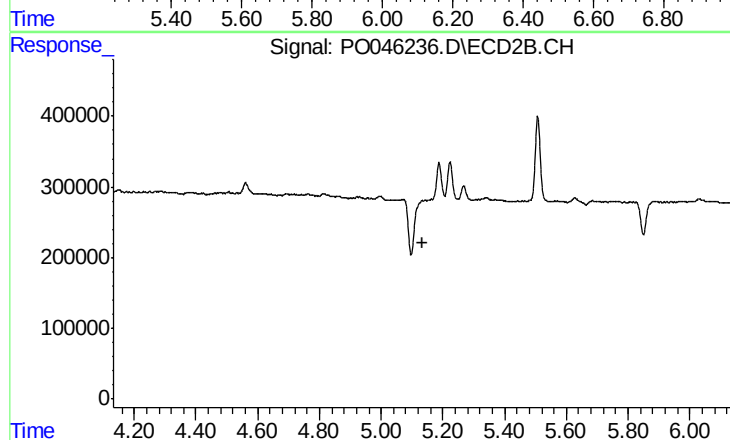
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#20 AR-1242-5

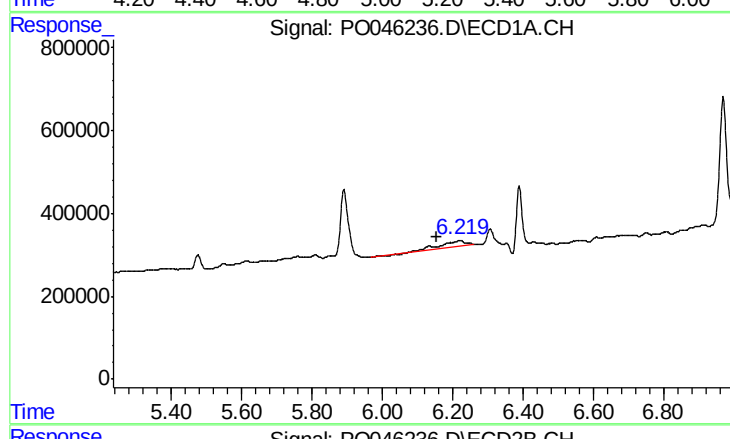
R.T.: 6.220 min
Delta R.T.: 0.064 min
Response: 556645
Conc: 39.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



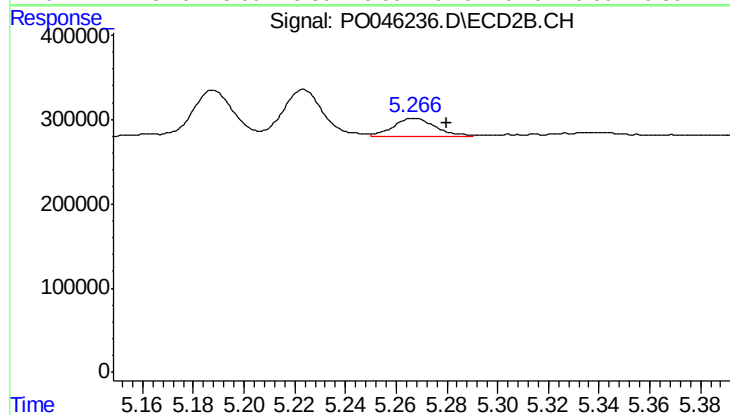
#20 AR-1242-5

R.T.: 5.142 min
Delta R.T.: 0.010 min
Response: -828563
Conc: N.D.



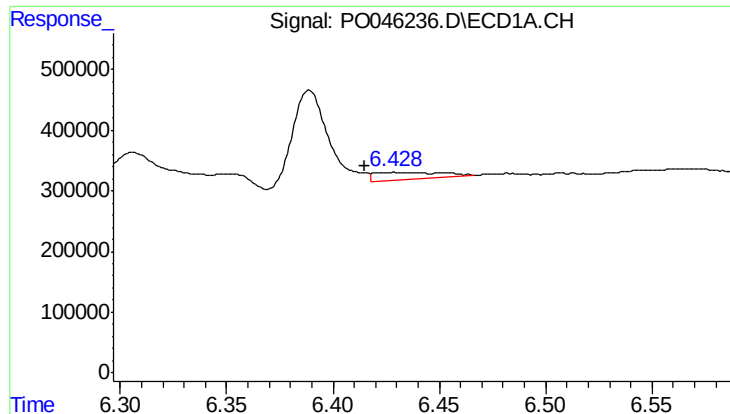
#22 AR-1248-2

R.T.: 6.220 min
Delta R.T.: 0.065 min
Response: 556645
Conc: 31.54 ng/ml



#22 AR-1248-2

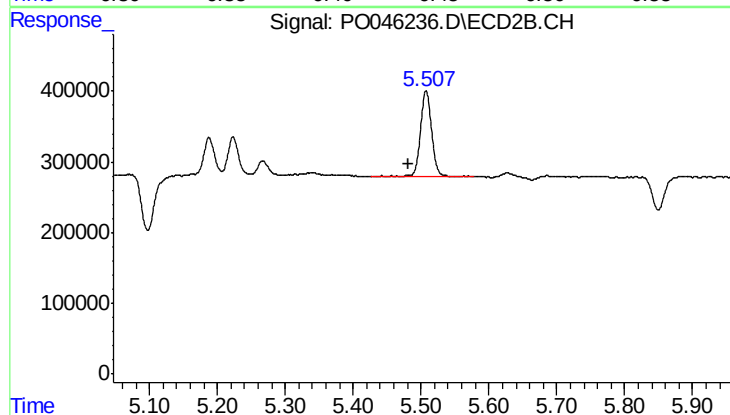
R.T.: 5.267 min
Delta R.T.: -0.013 min
Response: 252048
Conc: 31.19 ng/ml



#23 AR-1248-3

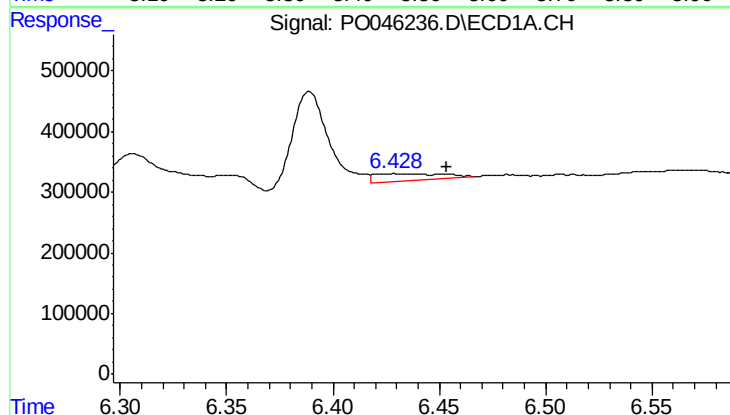
R.T.: 6.429 min
Delta R.T.: 0.014 min
Response: 249857
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



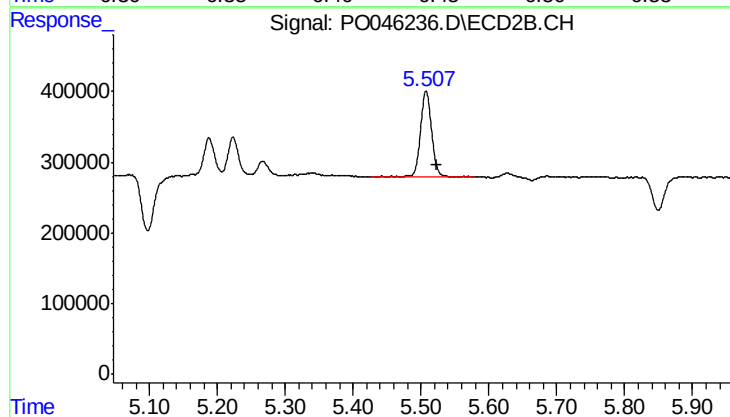
#23 AR-1248-3

R.T.: 5.508 min
Delta R.T.: 0.026 min
Response: 1399881
Conc: 114.55 ng/ml



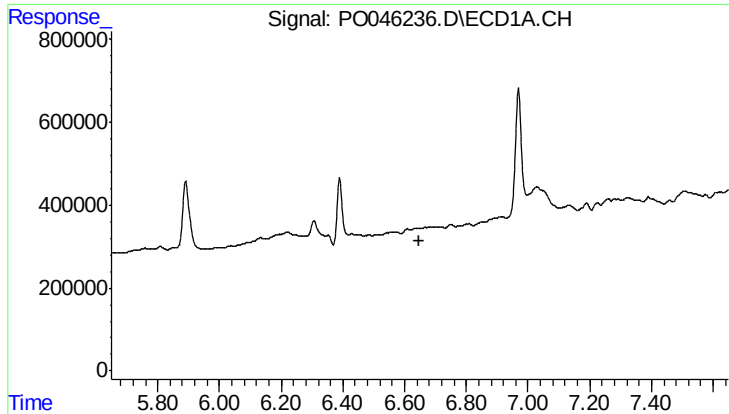
#24 AR-1248-4

R.T.: 6.429 min
Delta R.T.: -0.025 min
Response: 249857
Conc: 10.89 ng/ml



#24 AR-1248-4

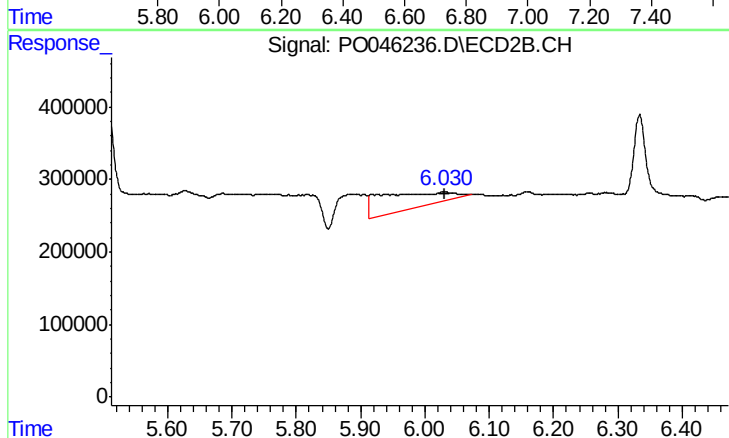
R.T.: 5.508 min
Delta R.T.: -0.015 min
Response: 1399881
Conc: 155.51 ng/ml



#25 AR-1248-5

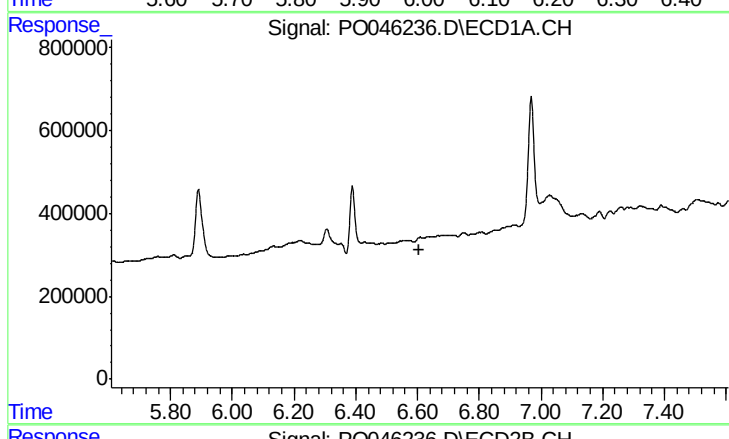
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



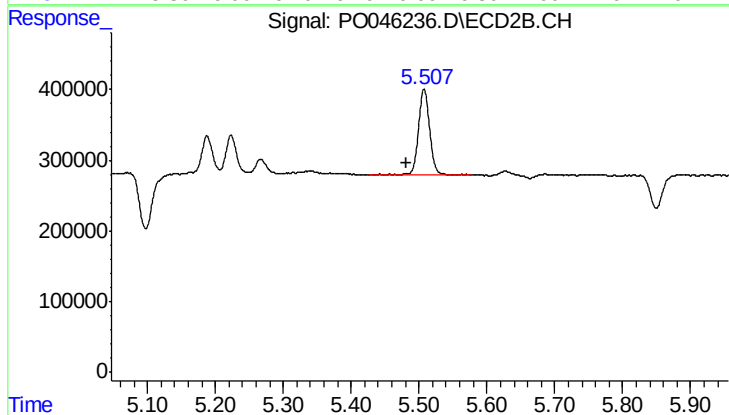
#25 AR-1248-5

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 1680639
Conc: 283.90 ng/ml



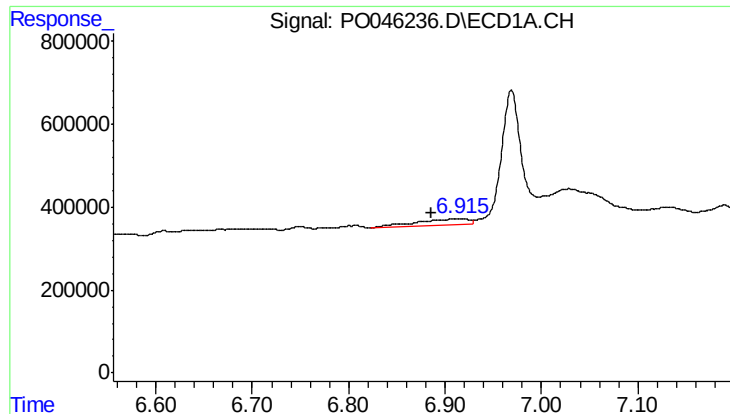
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#26 AR-1254-1

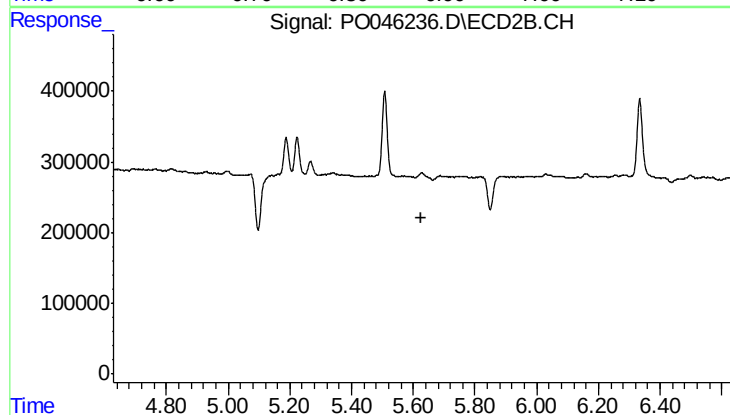
R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 1399881
Conc: 110.68 ng/ml



#27 AR-1254-2

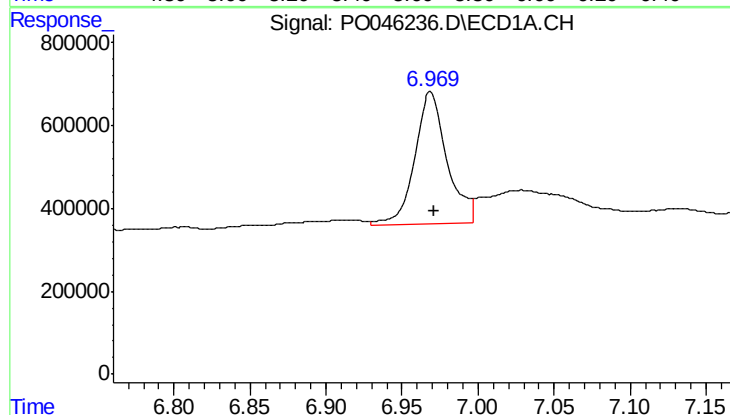
R.T.: 6.916 min
Delta R.T.: 0.030 min
Response: 572216
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



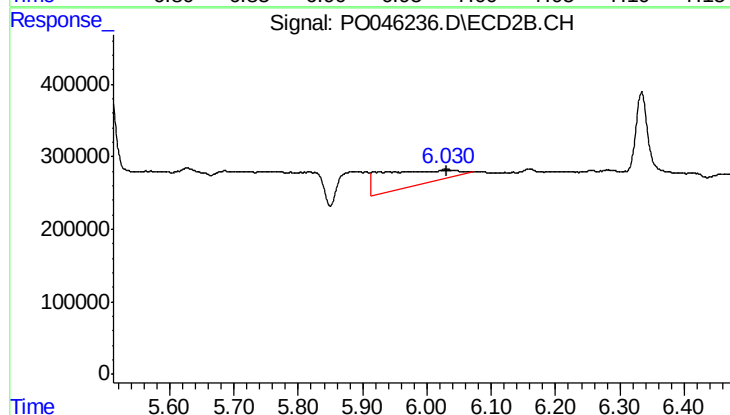
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



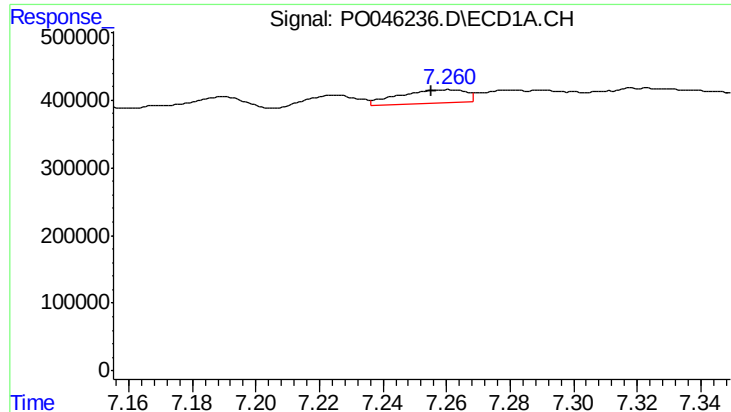
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 4784188
Conc: 127.87 ng/ml



#28 AR-1254-3

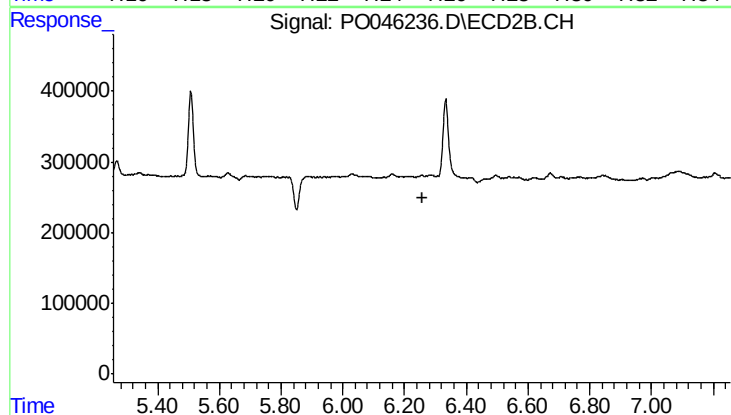
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 1680639
Conc: 94.14 ng/ml



#29 AR-1254-4

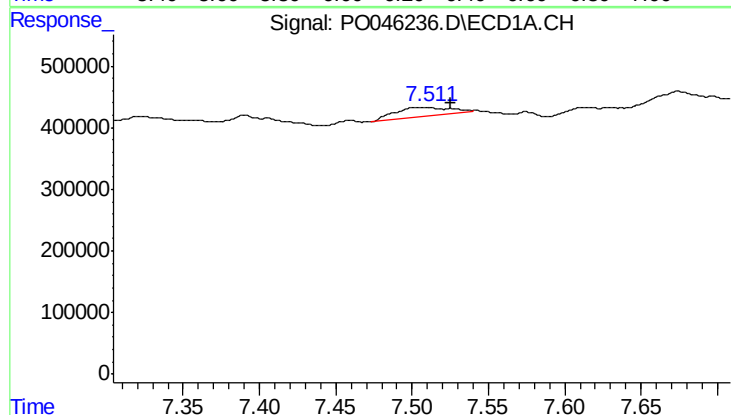
R.T.: 7.261 min
Delta R.T.: 0.005 min
Response: 281155
Conc: 10.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



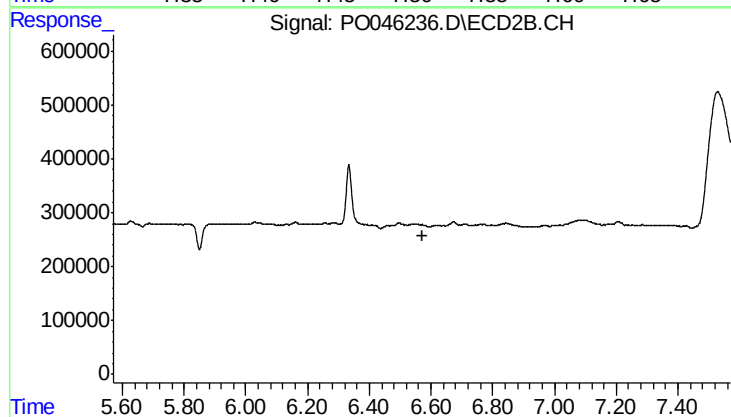
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



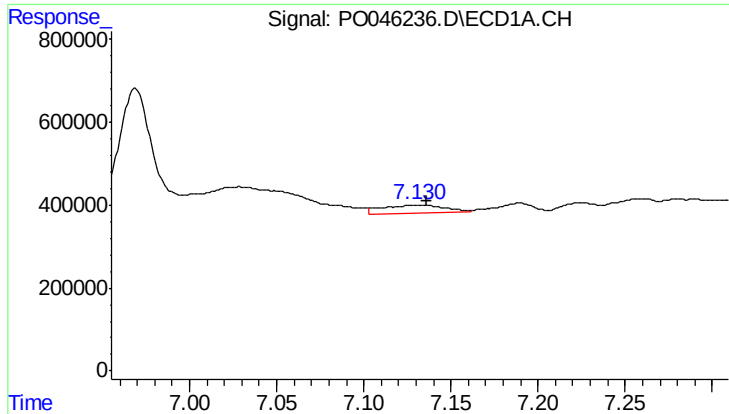
#30 AR-1254-5

R.T.: 7.511 min
Delta R.T.: -0.014 min
Response: 366841
Conc: 18.22 ng/ml



#30 AR-1254-5

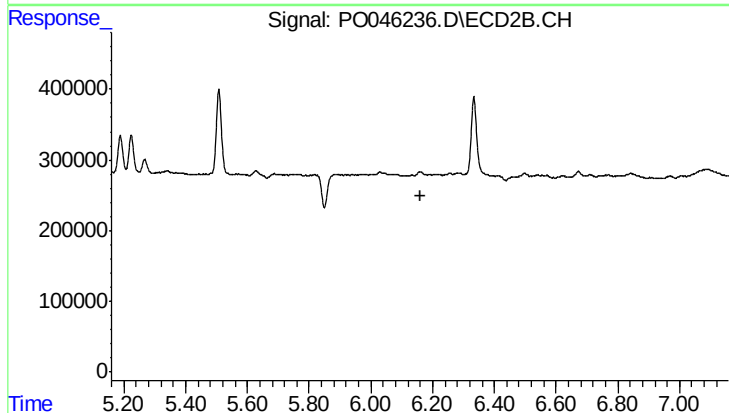
R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.



#31 AR-1260-1

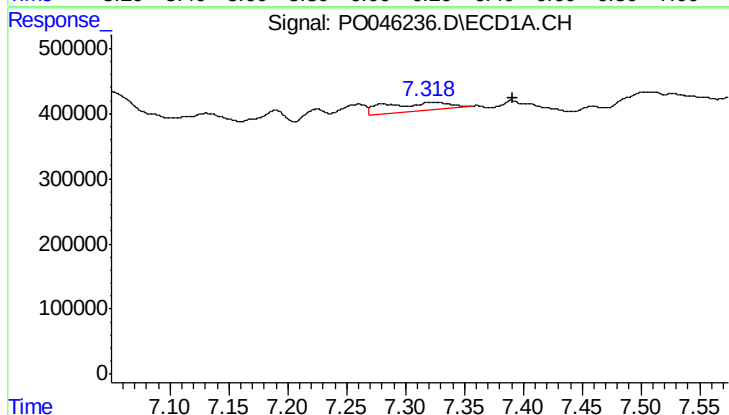
R.T.: 7.131 min
Delta R.T.: -0.005 min
Response: 508167
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



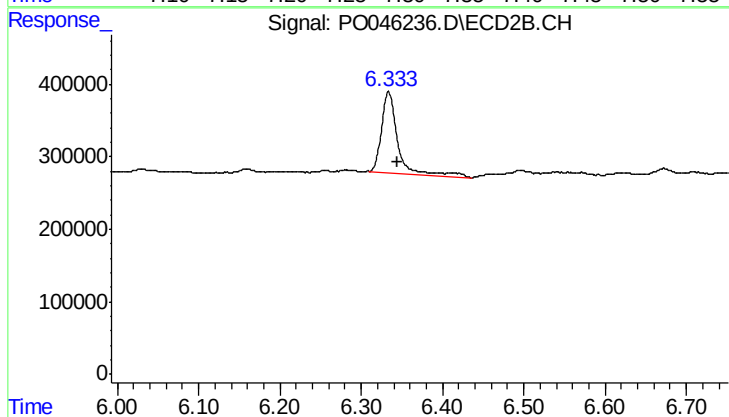
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



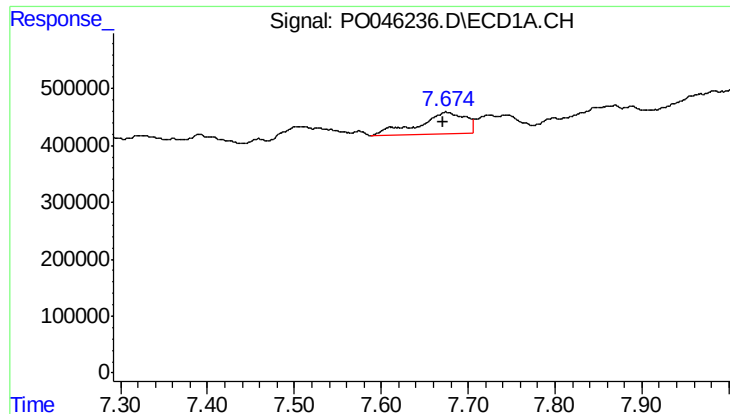
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.068 min
Response: 495846
Conc: 14.95 ng/ml



#32 AR-1260-2

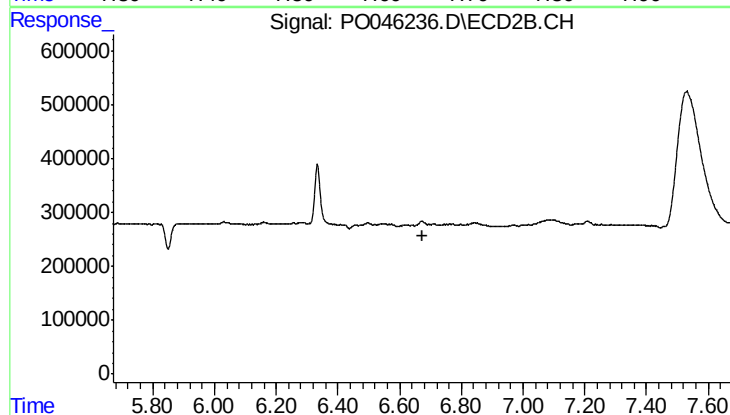
R.T.: 6.334 min
Delta R.T.: -0.012 min
Response: 1593041
Conc: 107.27 ng/ml



#33 AR-1260-3

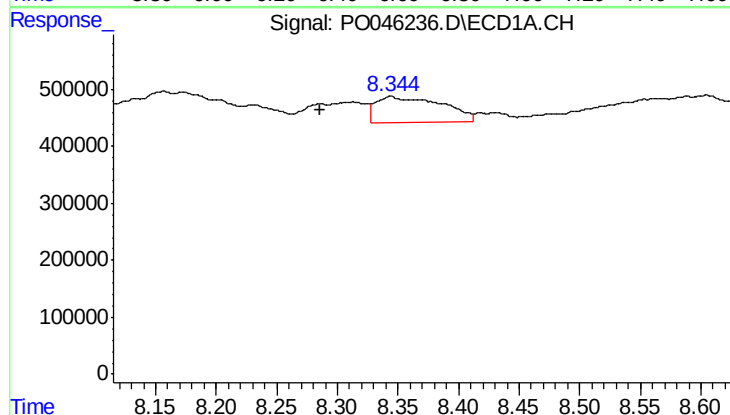
R.T.: 7.675 min
Delta R.T.: 0.003 min
Response: 1453347
Conc: 37.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



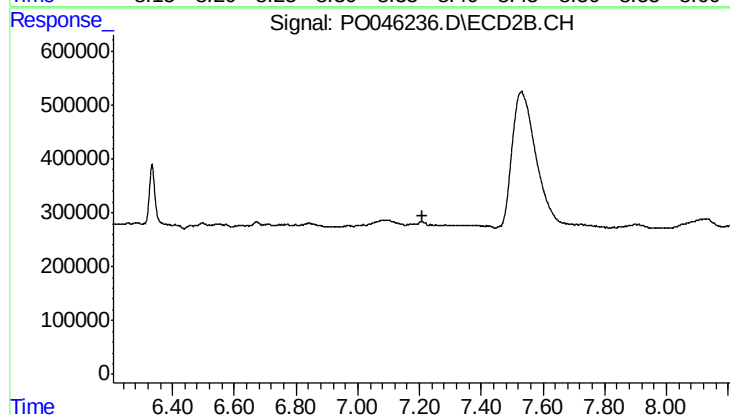
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.



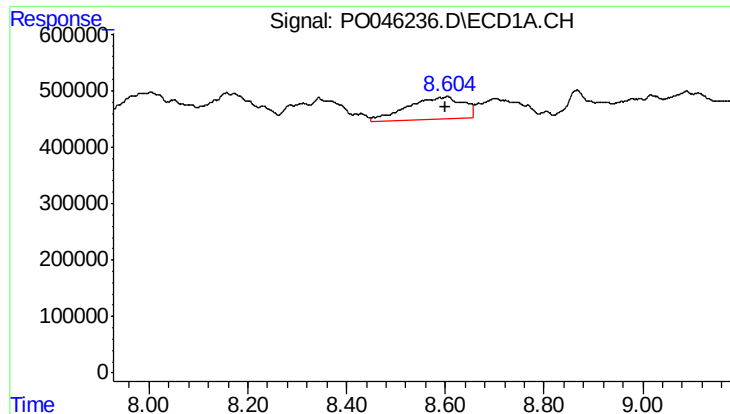
#34 AR-1260-4

R.T.: 8.344 min
Delta R.T.: 0.058 min
Response: 1743873
Conc: 33.08 ng/ml



#34 AR-1260-4

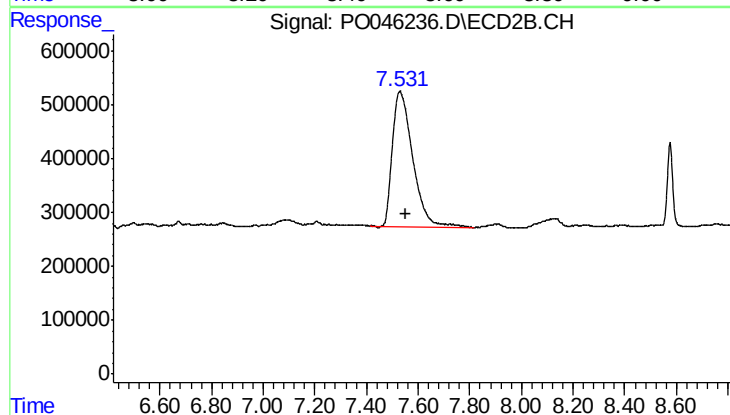
R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.



#35 AR-1260-5

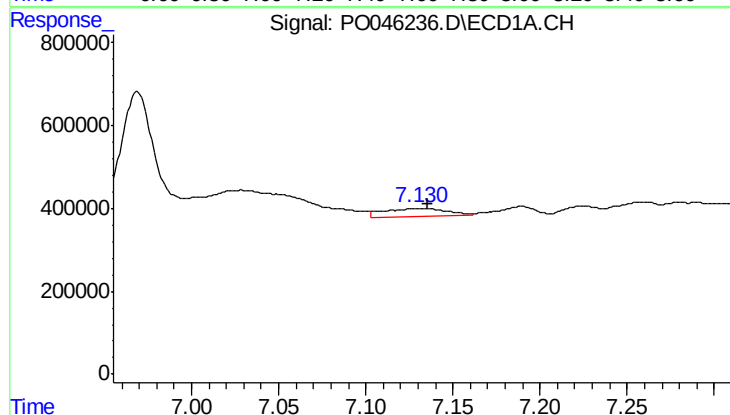
R.T.: 8.604 min
Delta R.T.: 0.003 min
Response: 3185055
Conc: 98.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



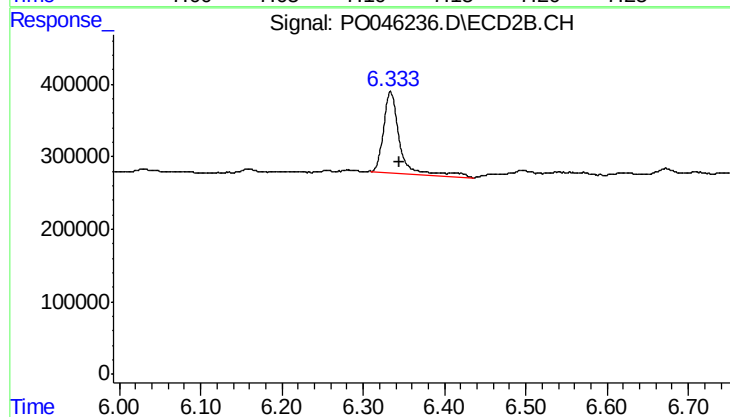
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.024 min
Response: 13690375
Conc: 806.60 ng/ml



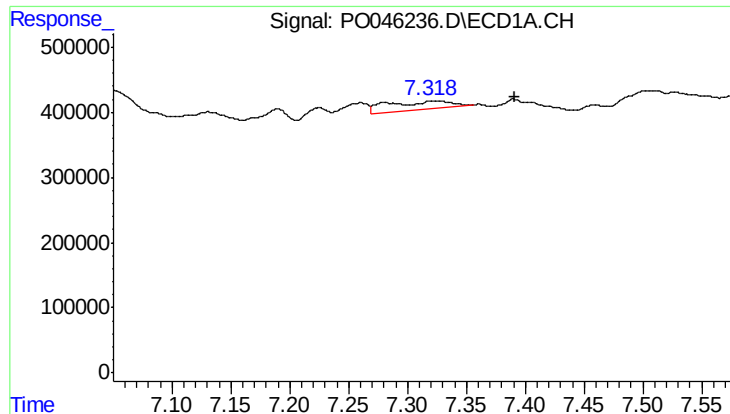
#36 AR-1262-1

R.T.: 7.131 min
Delta R.T.: -0.005 min
Response: 508167
Conc: 23.25 ng/ml



#36 AR-1262-1

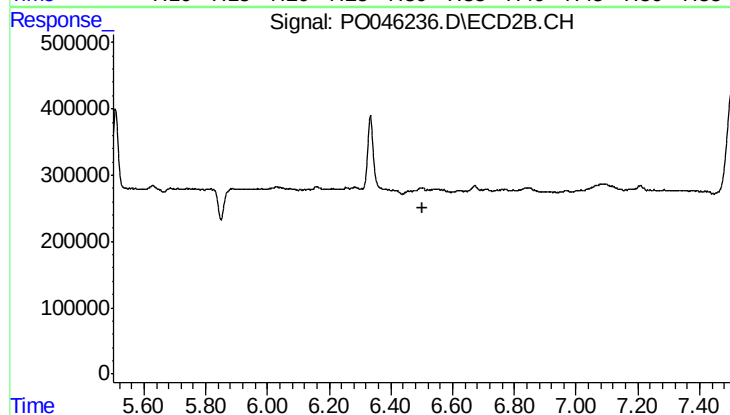
R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 1593041
Conc: 139.60 ng/ml



#37 AR-1262-2

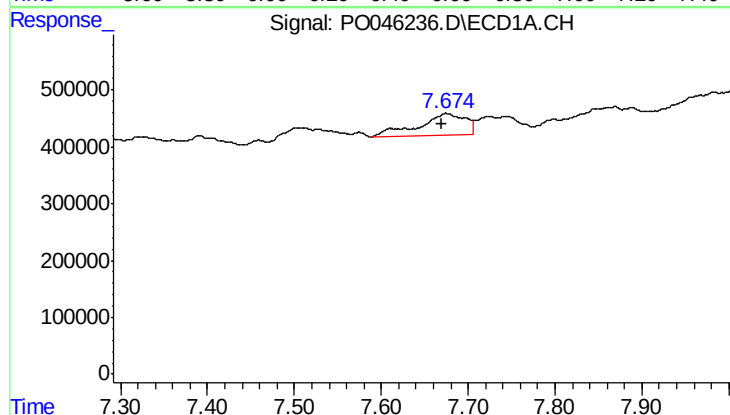
R.T.: 7.323 min
Delta R.T.: -0.068 min
Response: 495846
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



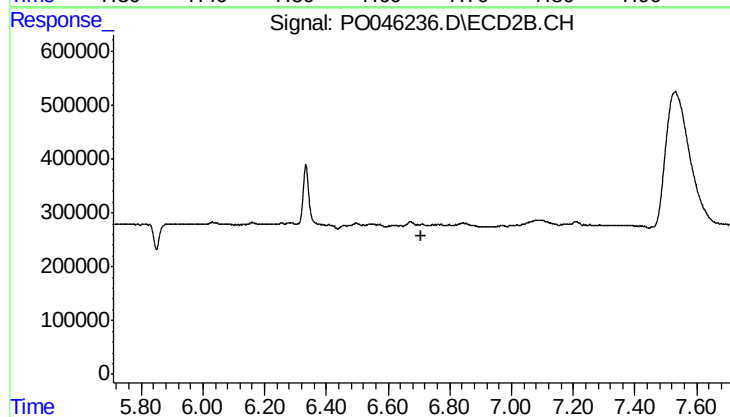
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



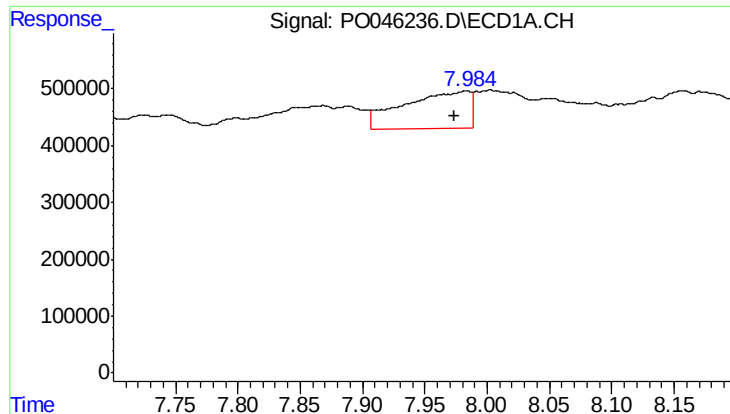
#38 AR-1262-3

R.T.: 7.675 min
Delta R.T.: 0.005 min
Response: 1453347
Conc: 60.36 ng/ml



#38 AR-1262-3

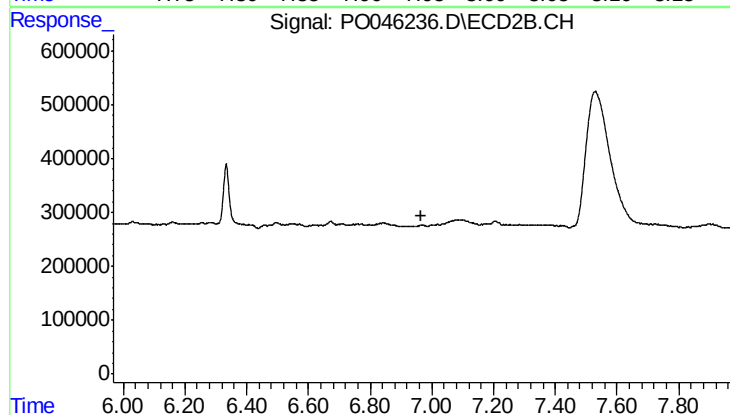
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#39 AR-1262-4

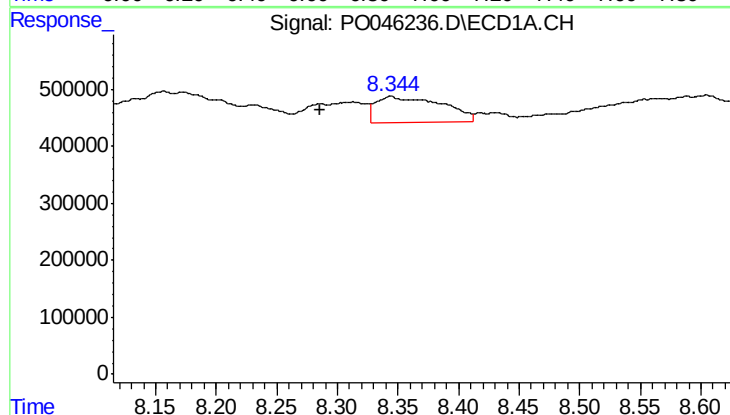
R.T.: 7.984 min
Delta R.T.: 0.010 min
Response: 2499565
Conc: 74.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



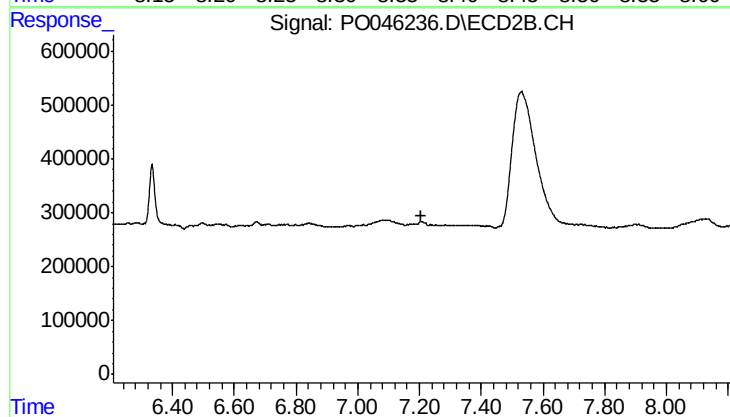
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



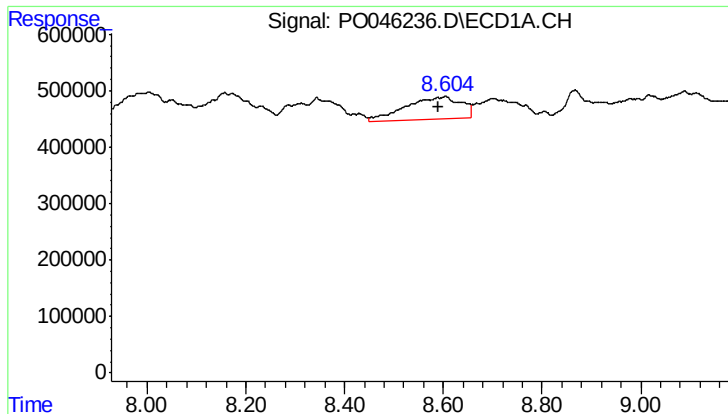
#40 AR-1262-5

R.T.: 8.344 min
Delta R.T.: 0.058 min
Response: 1743873
Conc: 27.92 ng/ml



#40 AR-1262-5

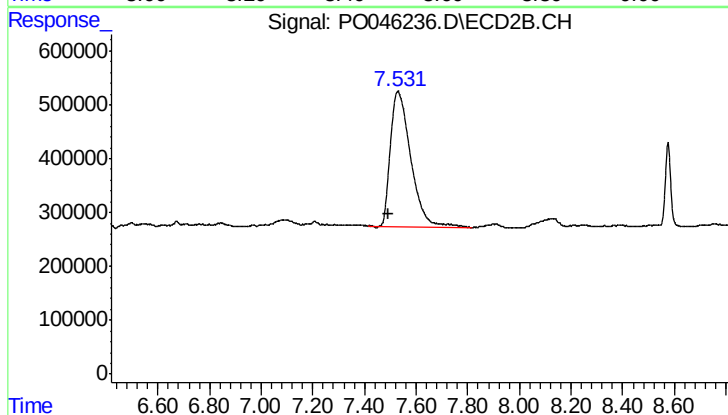
R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.



#41 AR-1268-1

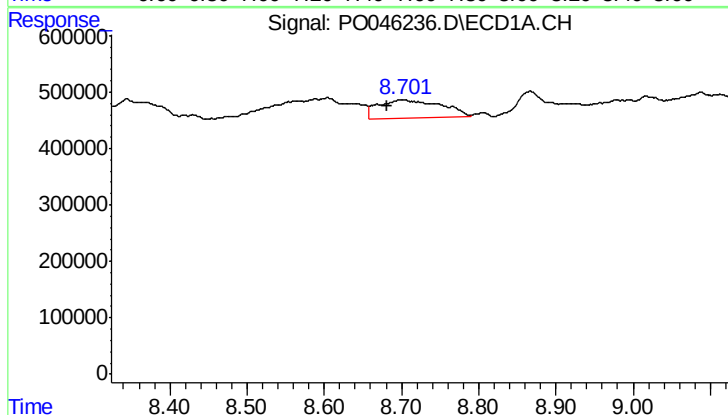
R.T.: 8.604 min
Delta R.T.: 0.014 min
Response: 3185055
Conc: 51.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



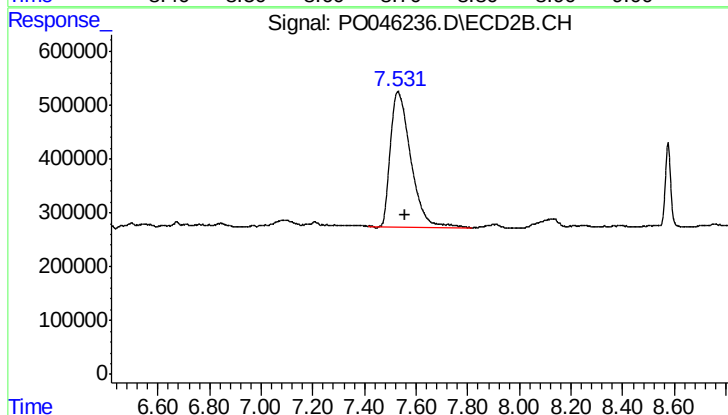
#41 AR-1268-1

R.T.: 7.529 min
Delta R.T.: 0.038 min
Response: 13690375
Conc: 560.34 ng/ml



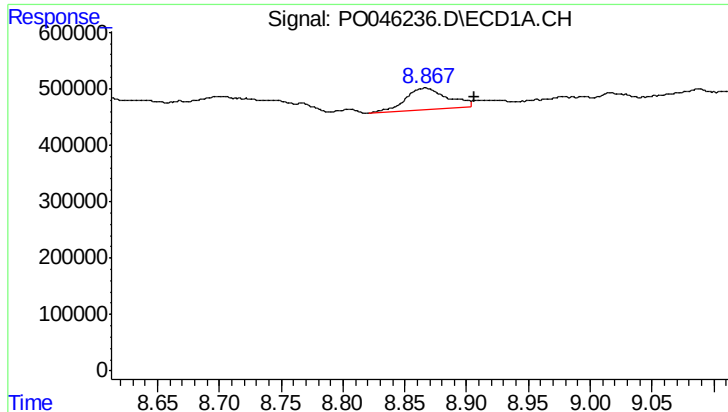
#42 AR-1268-2

R.T.: 8.701 min
Delta R.T.: 0.019 min
Response: 1909871
Conc: 33.03 ng/ml



#42 AR-1268-2

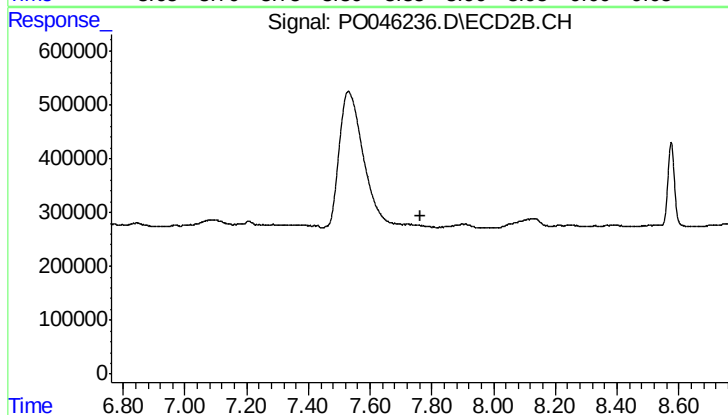
R.T.: 7.529 min
Delta R.T.: -0.026 min
Response: 13690375
Conc: 565.17 ng/ml



#43 AR-1268-3

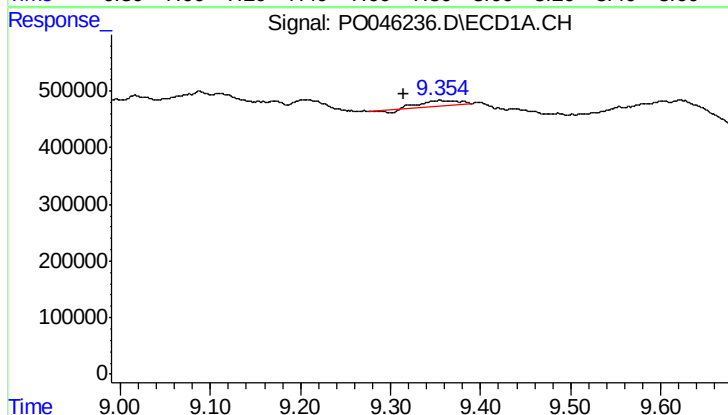
R.T.: 8.866 min
Delta R.T.: -0.040 min
Response: 929284
Conc: 19.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



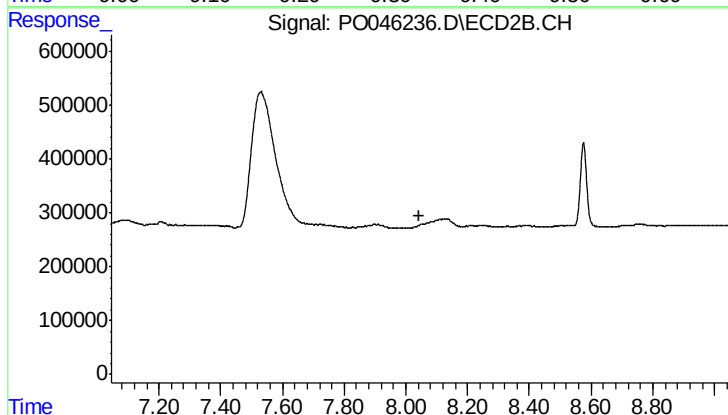
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: 0.040 min
Response: 234251
Conc: 12.05 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.