

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111822\
 Data File : PO090796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 04:37
 Operator : YP/AJ
 Sample : N5678-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:32:45 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...	4.299	3.477	76472184	24085440	23.794	22.662
2)	SA Decachlor...	10.047	8.480	55530404	21395208	22.660	20.773
Target Compounds							
3)	L1 AR-1016-1	5.493	0.000	213171	0	2.004	N.D. #
4)	L1 AR-1016-2	5.493	0.000	213171	0	1.399	N.D. #
5)	L1 AR-1016-3	5.556	0.000	226938	0	2.402	N.D. #
6)	L1 AR-1016-4	5.695	0.000	1103468	0	14.715	N.D. #
7)	L1 AR-1016-5	0.000	4.999	0	157857	N.D.	5.139 #
8)	L2 AR-1221-1	4.507	3.758f	2395586	193461	62.760	14.481 #
9)	L2 AR-1221-2	4.605	3.775	1104970	547923	38.869	53.989 #
10)	L2 AR-1221-3	4.672	0.000	294840	0	3.443	N.D. #
11)	L3 AR-1232-1	4.672	0.000	294840	0	4.503	N.D. #
12)	L3 AR-1232-2	5.172f	0.000	1407009	0	36.601	N.D. #
13)	L3 AR-1232-3	5.493	0.000	213171	0	3.181	N.D. #
14)	L3 AR-1232-4	5.695	0.000	1103468	0	33.421	N.D. #
15)	L3 AR-1232-5	5.695f	4.999	1103468	157857	41.651	11.823 #
16)	L4 AR-1242-1	5.493	0.000	213171	0	2.576	N.D. #
17)	L4 AR-1242-2	5.493	0.000	213171	0	1.805	N.D. #
18)	L4 AR-1242-3	5.556	0.000	226938	0	3.049	N.D. #
19)	L4 AR-1242-4	5.695	0.000	1103468	0	18.941	N.D. #
20)	L4 AR-1242-5	6.398	0.000	110255	0	1.794	N.D. #
21)	L5 AR-1248-1	5.493	0.000	213171	0	3.370	N.D. #
22)	L5 AR-1248-2	5.695f	0.000	1103468	0	11.652	N.D. #
24)	L5 AR-1248-4	6.365	4.999	158324	157857	1.485	4.082 #
25)	L5 AR-1248-5	6.398	0.000	110255	0	1.050	N.D. #
26)	L6 AR-1254-1	6.365	0.000	158324	0	1.366	N.D. #
27)	L6 AR-1254-2	6.561	0.000	256494	0	1.475	N.D. #
28)	L6 AR-1254-3	6.923	0.000	355086	0	2.045	N.D. #
29)	L6 AR-1254-4	7.207	0.000	284249	0	2.230	N.D. #
30)	L6 AR-1254-5	7.638	0.000	149337	0	1.060	N.D. #
31)	L7 AR-1260-1	7.096	0.000	413902	0	2.953	N.D. #
32)	L7 AR-1260-2	7.349	0.000	54851	0	0.339	N.D. #
33)	L7 AR-1260-3	7.713	0.000	258438	0	2.460	N.D. #
34)	L7 AR-1260-4	7.927	0.000	507617	0	4.109	N.D. #
35)	L7 AR-1260-5	8.223f	0.000	313853	0	1.379	N.D. #
36)	L8 AR-1262-1	7.713	0.000	258438	0	1.559	N.D. #
37)	L8 AR-1262-2	8.223	0.000	313853	0	1.117	N.D. #
39)	L8 AR-1262-4	8.665	0.000	413795	0	4.253	N.D. #
40)	L8 AR-1262-5	9.372f	0.000	516674	0	4.903	N.D. #
42)	L9 AR-1268-2	8.665	0.000	413795	0	1.326	N.D. #
45)	L9 AR-1268-5	0.000	8.238	0	109714	N.D.	0.313 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 04:37
Operator : YP/AJ
Sample : N5678-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:32:45 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
----------	------	------	--------	--------	-------	-------

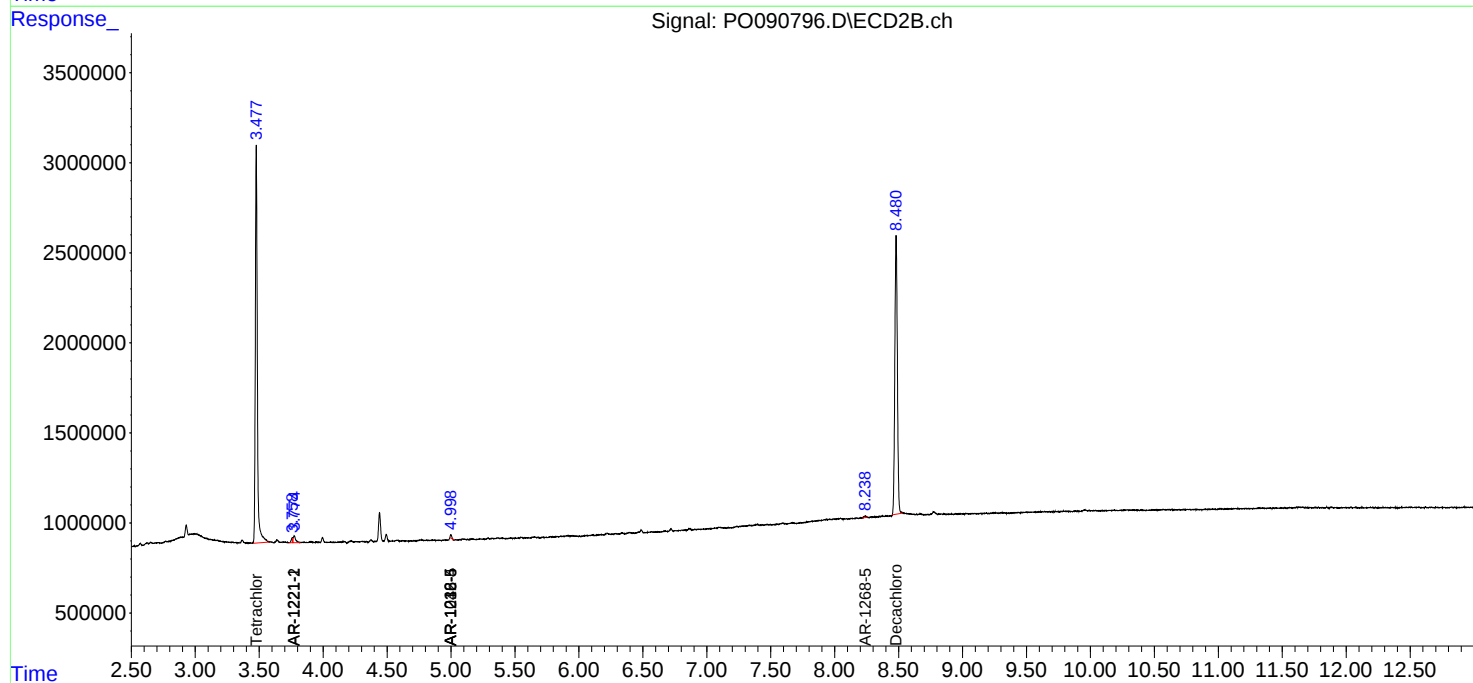
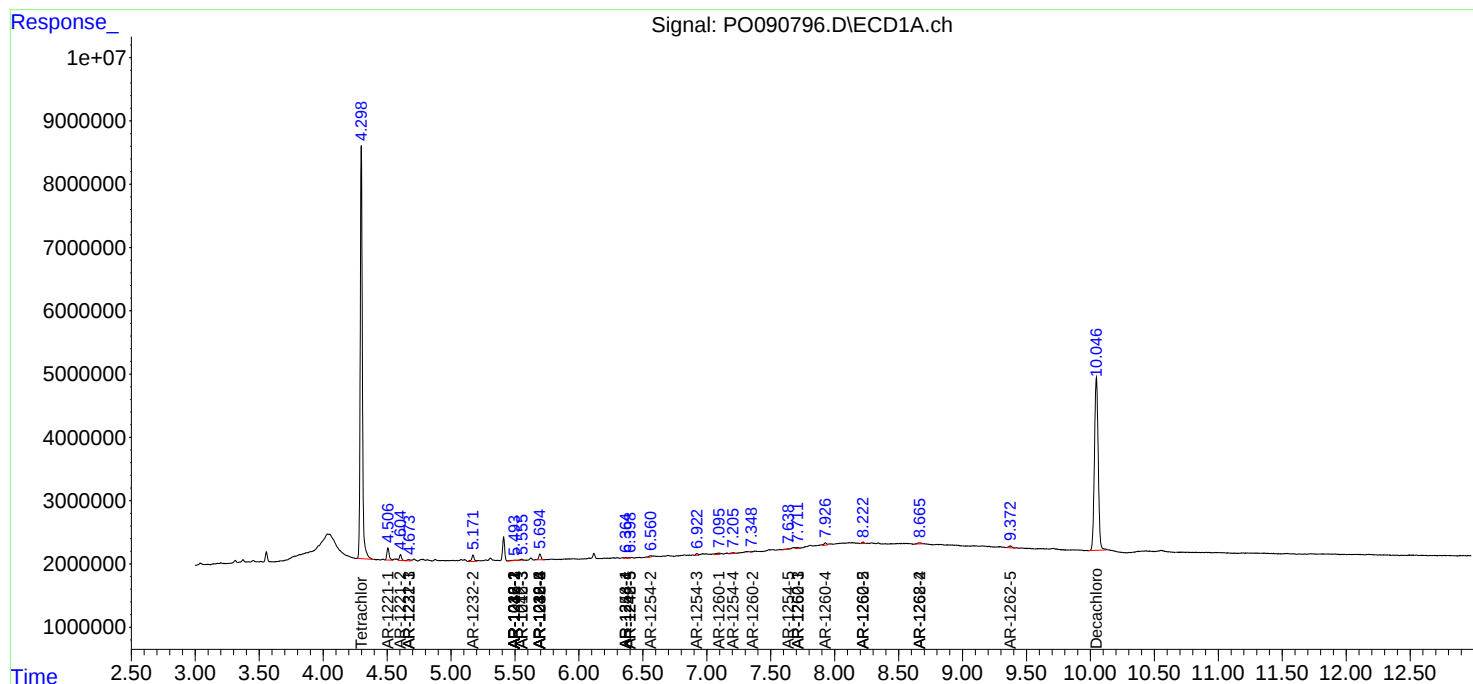
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

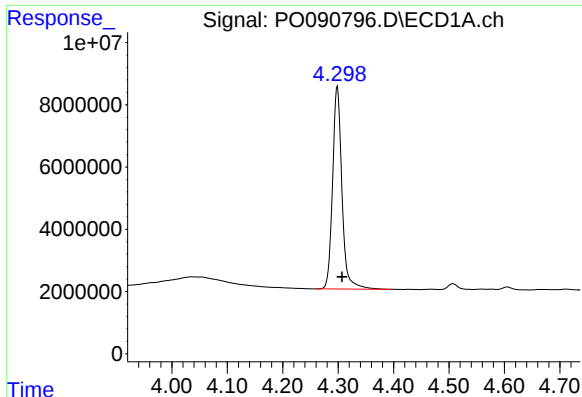
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111822\
Data File : PO090796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 04:37
Operator : YP/AJ
Sample : N5678-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:32:45 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

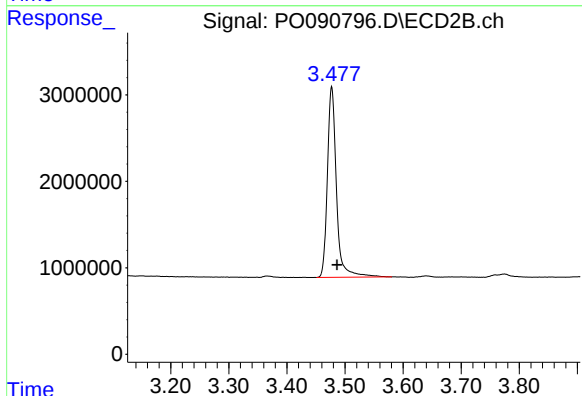




#1 Tetrachloro-m-xylene

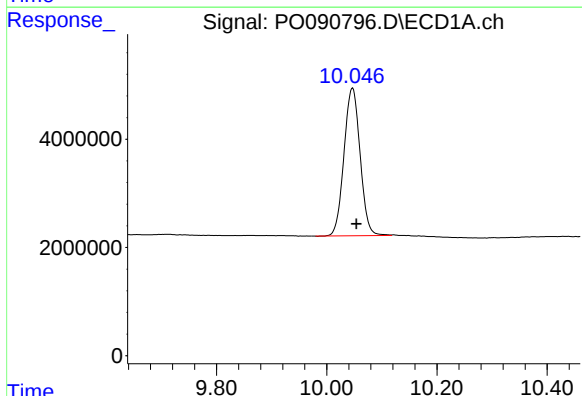
R.T.: 4.299 min
Delta R.T.: -0.008 min
Response: 76472184
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



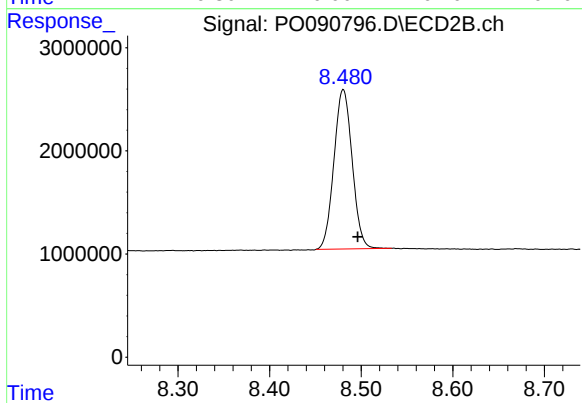
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.010 min
Response: 24085440
Conc: 22.66 ng/ml



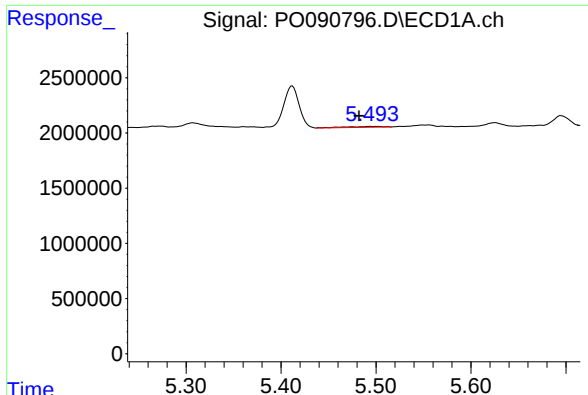
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 55530404
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

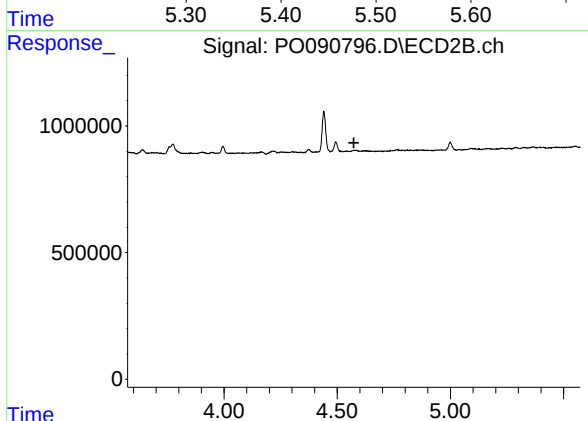
R.T.: 8.480 min
Delta R.T.: -0.016 min
Response: 21395208
Conc: 20.77 ng/ml



#3 AR-1016-1

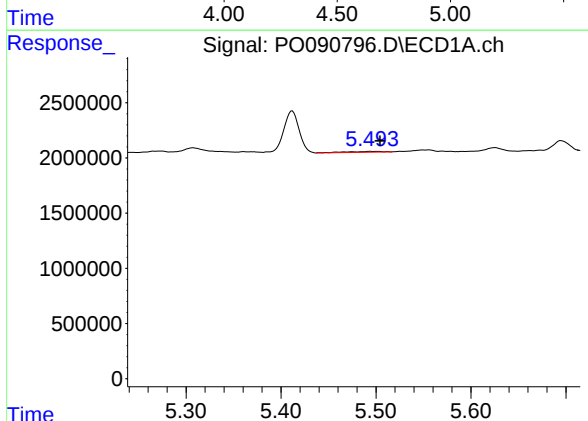
R.T.: 5.493 min
Delta R.T.: 0.011 min
Response: 213171
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



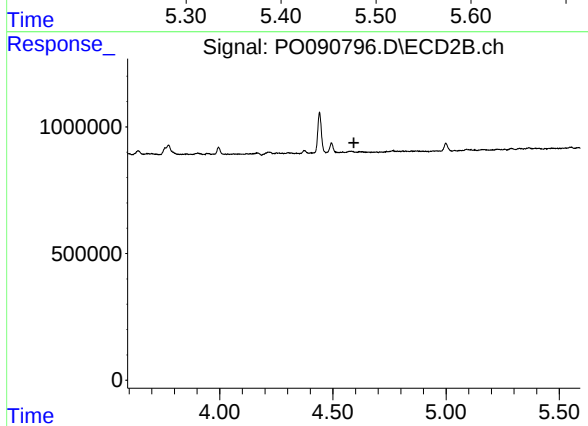
#3 AR-1016-1

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



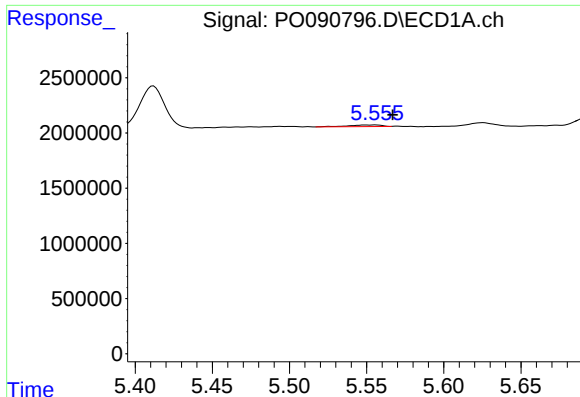
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 213171
Conc: 1.40 ng/ml



#4 AR-1016-2

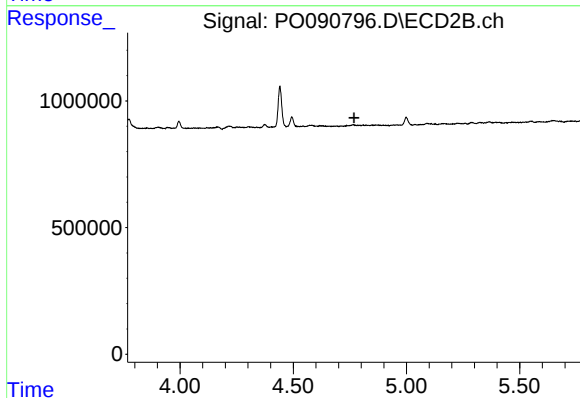
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

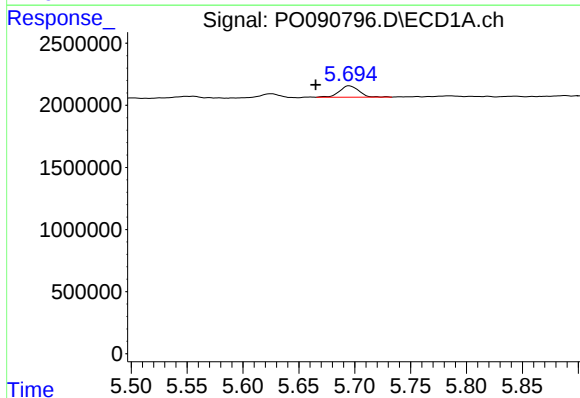
R.T.: 5.556 min
Delta R.T.: -0.011 min
Response: 226938
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



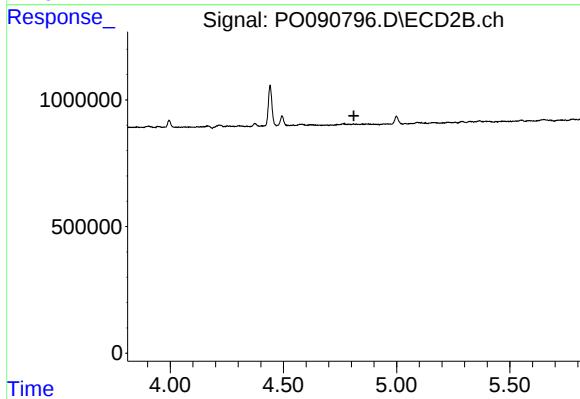
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



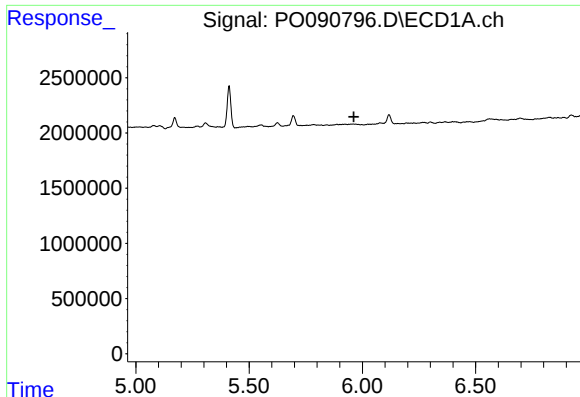
#6 AR-1016-4

R.T.: 5.695 min
Delta R.T.: 0.030 min
Response: 1103468
Conc: 14.72 ng/ml



#6 AR-1016-4

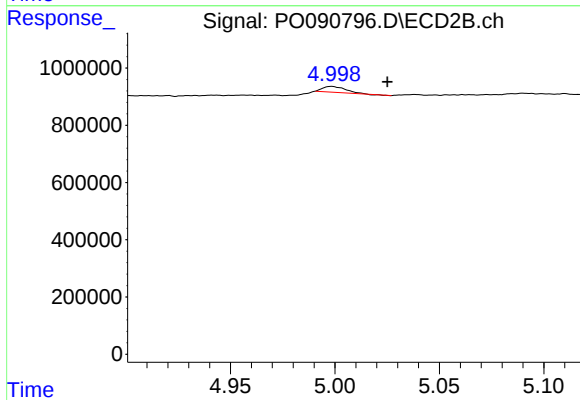
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

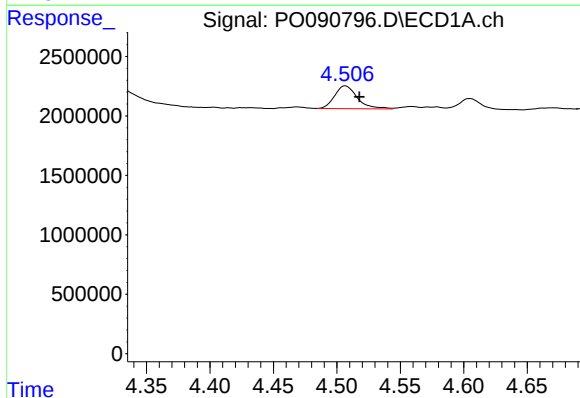
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



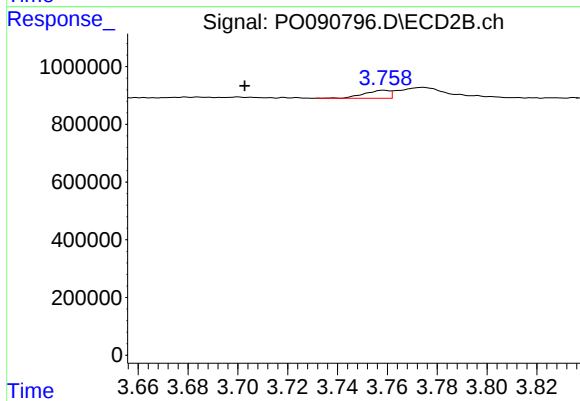
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: -0.027 min
Response: 157857
Conc: 5.14 ng/ml



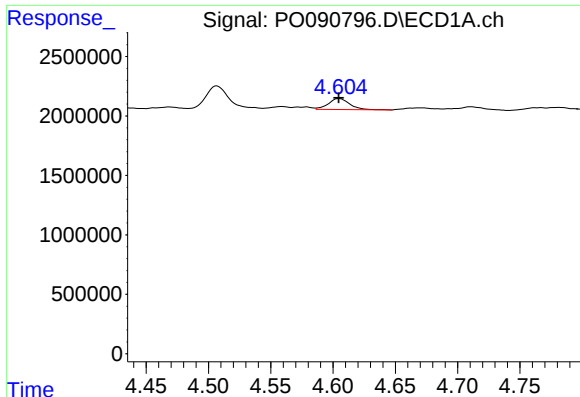
#8 AR-1221-1

R.T.: 4.507 min
Delta R.T.: -0.011 min
Response: 2395586
Conc: 62.76 ng/ml



#8 AR-1221-1

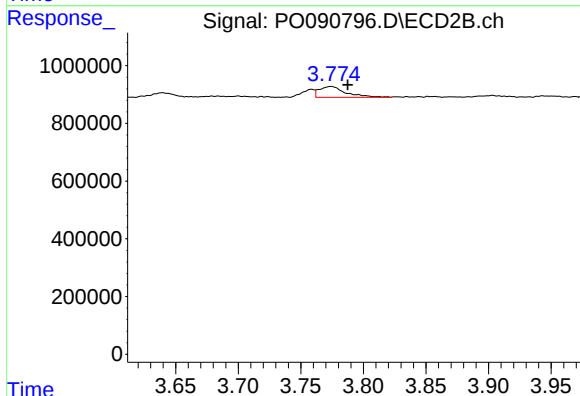
R.T.: 3.758 min
Delta R.T.: 0.056 min
Response: 193461
Conc: 14.48 ng/ml



#9 AR-1221-2

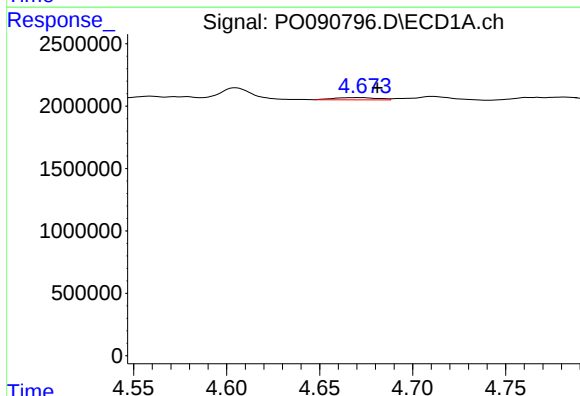
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 1104970
Conc: 38.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



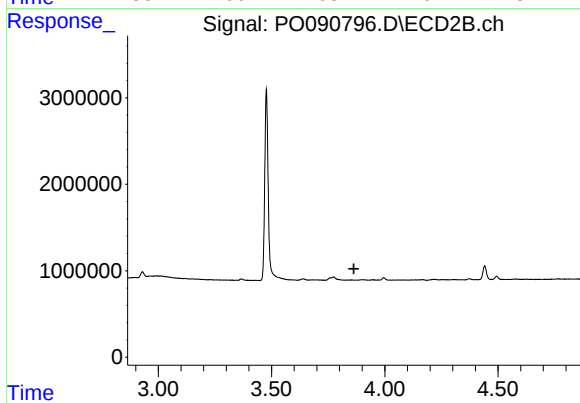
#9 AR-1221-2

R.T.: 3.775 min
Delta R.T.: -0.013 min
Response: 547923
Conc: 53.99 ng/ml



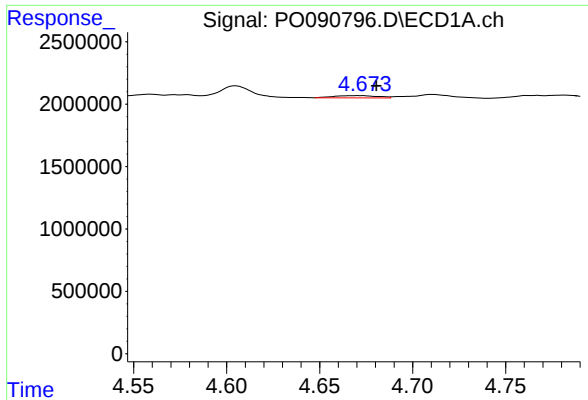
#10 AR-1221-3

R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 294840
Conc: 3.44 ng/ml



#10 AR-1221-3

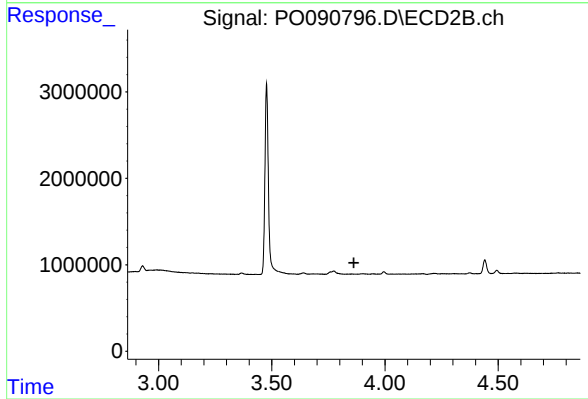
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

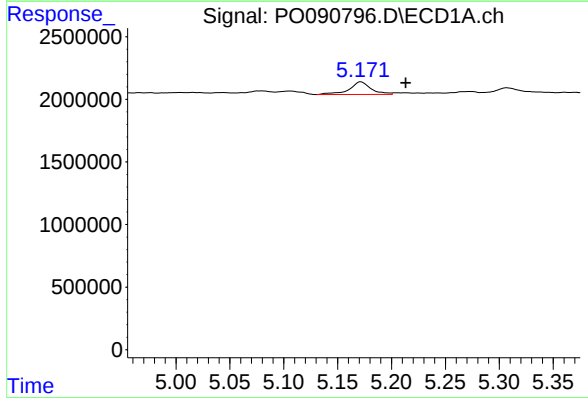
R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 294840
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



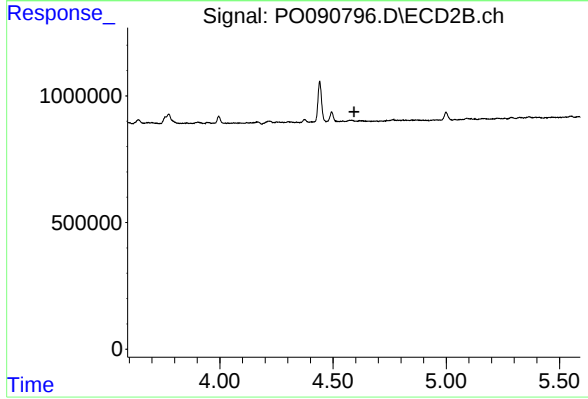
#11 AR-1232-1

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



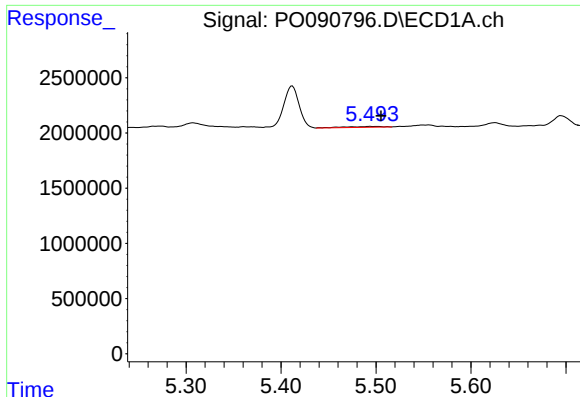
#12 AR-1232-2

R.T.: 5.172 min
Delta R.T.: -0.041 min
Response: 1407009
Conc: 36.60 ng/ml



#12 AR-1232-2

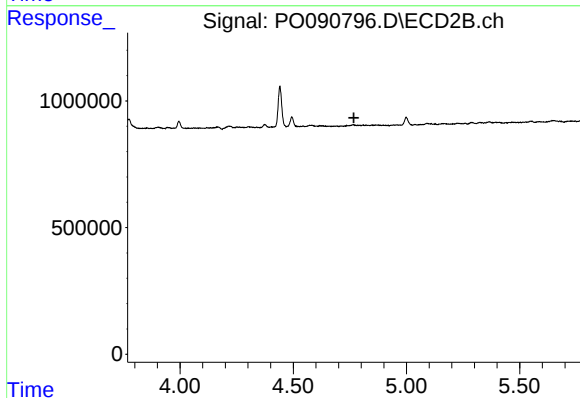
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

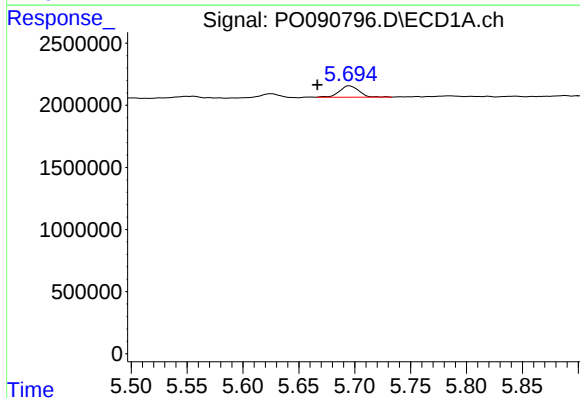
R.T.: 5.493 min
Delta R.T.: -0.012 min
Response: 213171
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



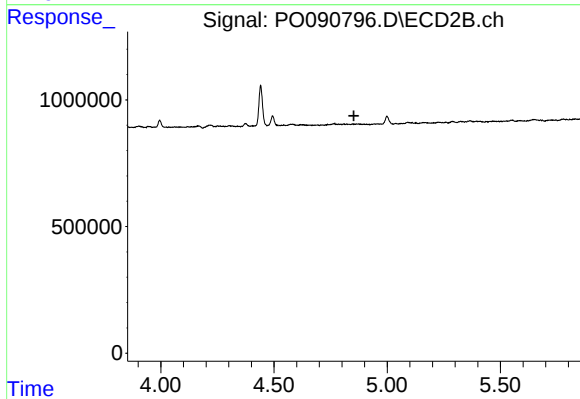
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



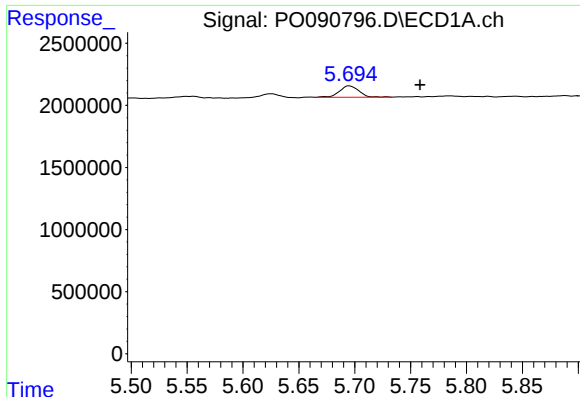
#14 AR-1232-4

R.T.: 5.695 min
Delta R.T.: 0.029 min
Response: 1103468
Conc: 33.42 ng/ml



#14 AR-1232-4

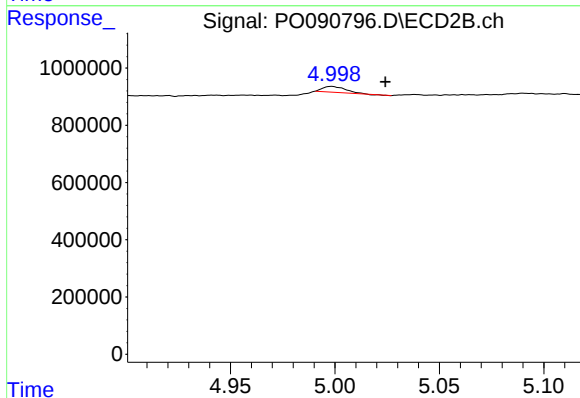
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

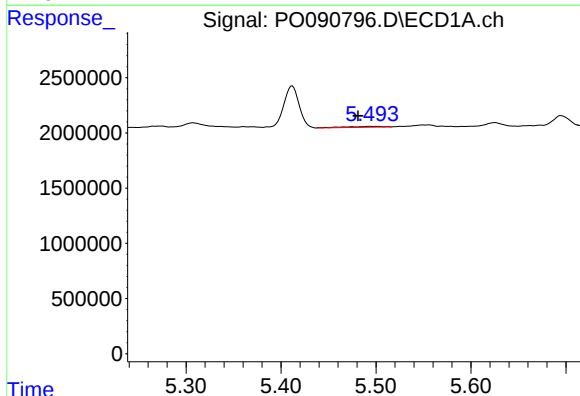
R.T.: 5.695 min
Delta R.T.: -0.063 min
Response: 1103468
Conc: 41.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



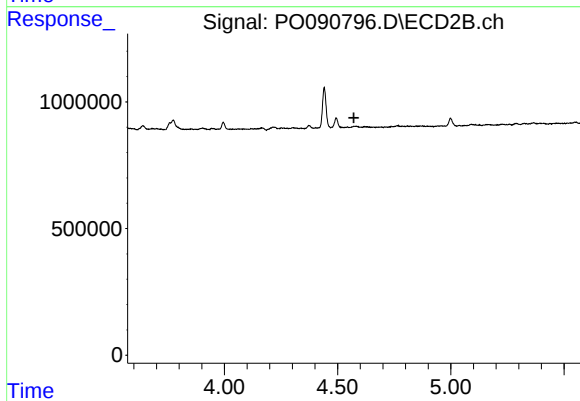
#15 AR-1232-5

R.T.: 4.999 min
Delta R.T.: -0.026 min
Response: 157857
Conc: 11.82 ng/ml



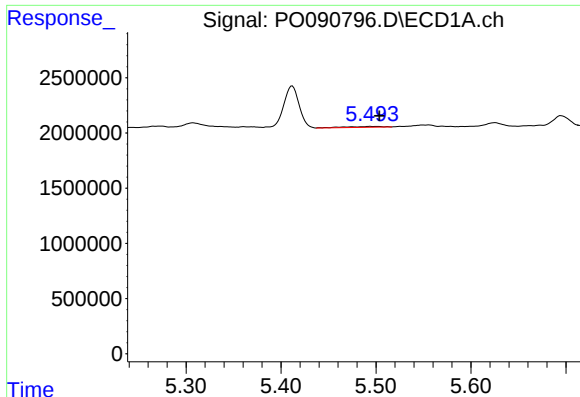
#16 AR-1242-1

R.T.: 5.493 min
Delta R.T.: 0.012 min
Response: 213171
Conc: 2.58 ng/ml



#16 AR-1242-1

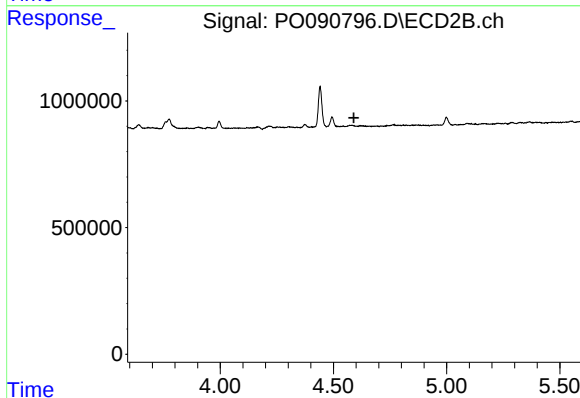
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

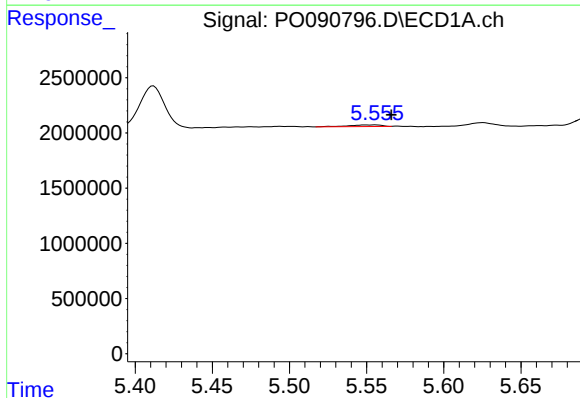
R.T.: 5.493 min
Delta R.T.: -0.010 min
Response: 213171
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



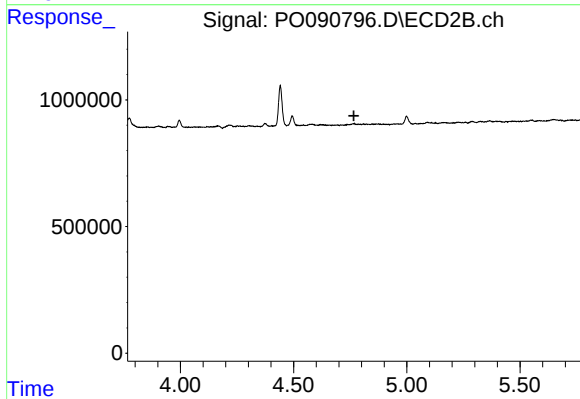
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



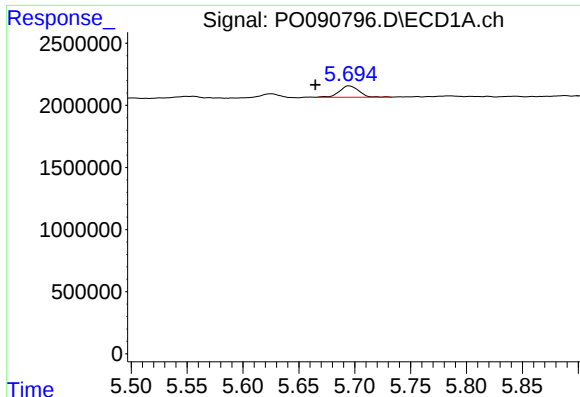
#18 AR-1242-3

R.T.: 5.556 min
Delta R.T.: -0.010 min
Response: 226938
Conc: 3.05 ng/ml



#18 AR-1242-3

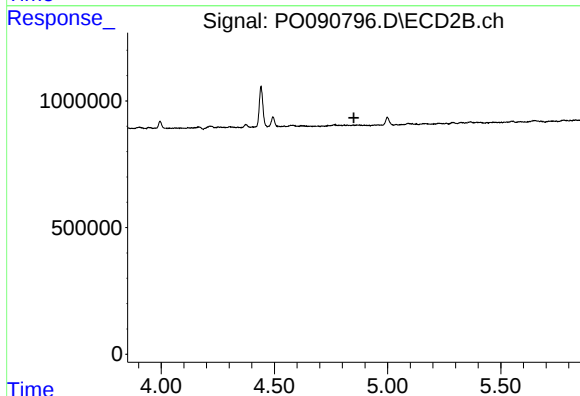
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#19 AR-1242-4

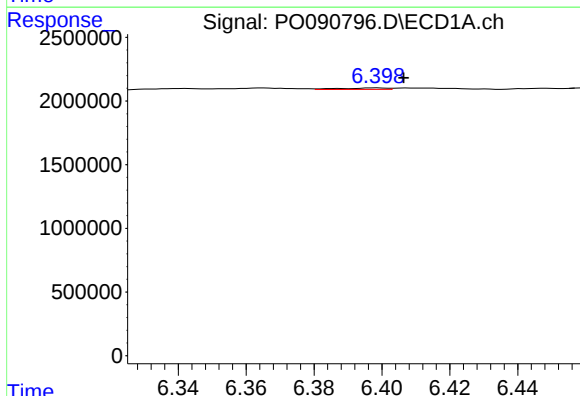
R.T.: 5.695 min
Delta R.T.: 0.030 min
Response: 1103468
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



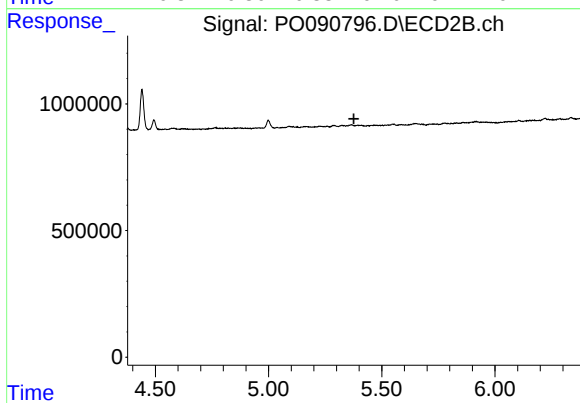
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



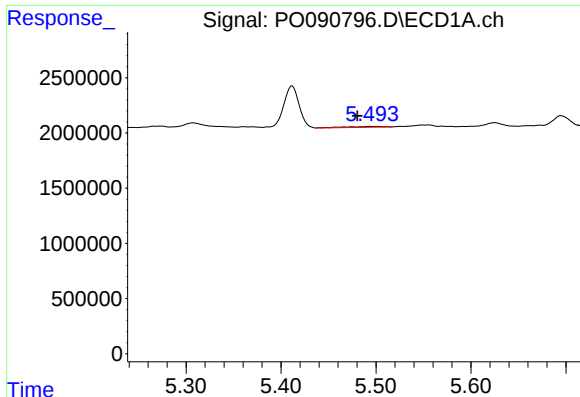
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.008 min
Response: 110255
Conc: 1.79 ng/ml



#20 AR-1242-5

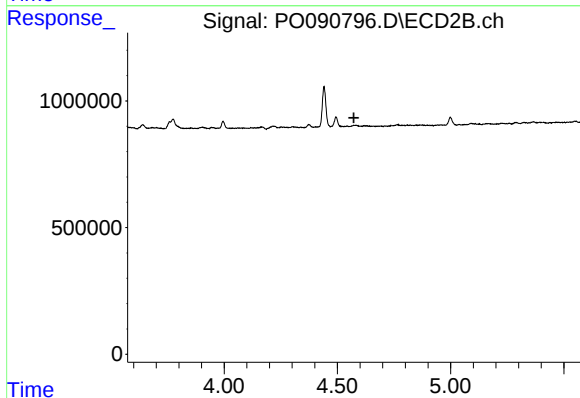
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

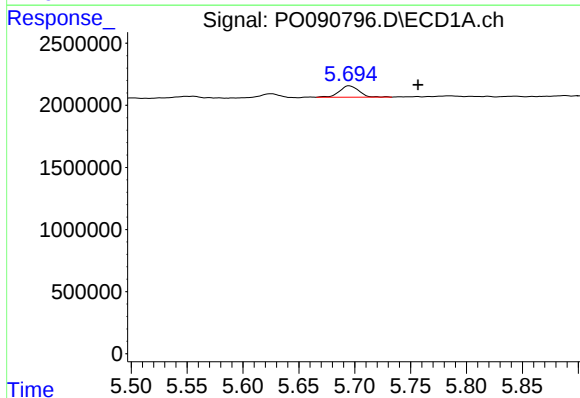
R.T.: 5.493 min
Delta R.T.: 0.013 min
Response: 213171
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



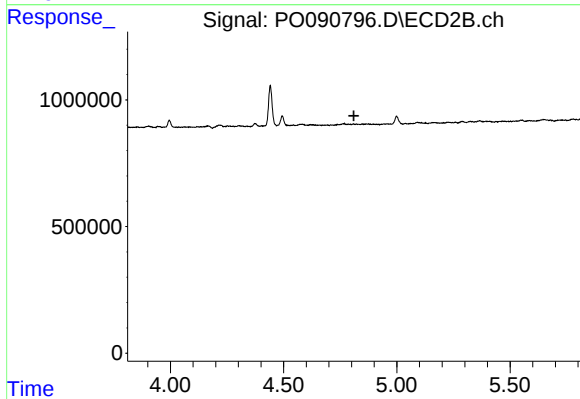
#21 AR-1248-1

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



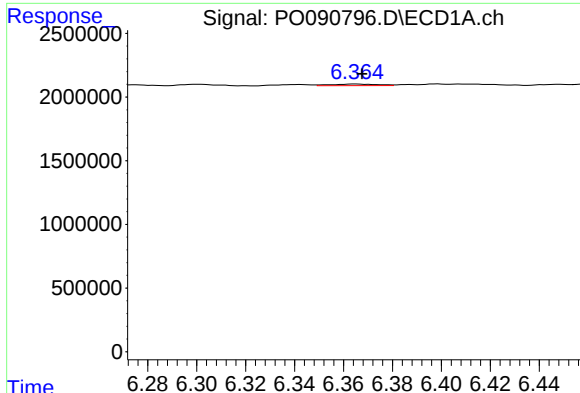
#22 AR-1248-2

R.T.: 5.695 min
Delta R.T.: -0.062 min
Response: 1103468
Conc: 11.65 ng/ml



#22 AR-1248-2

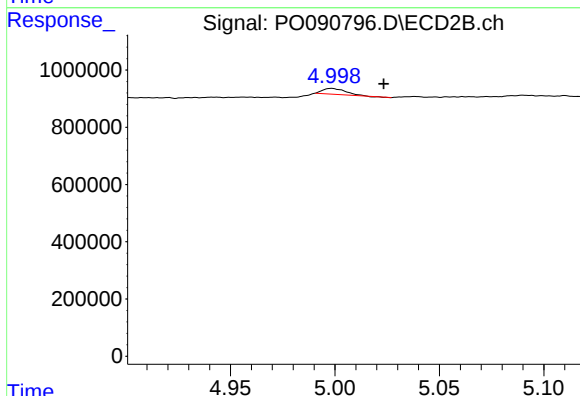
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

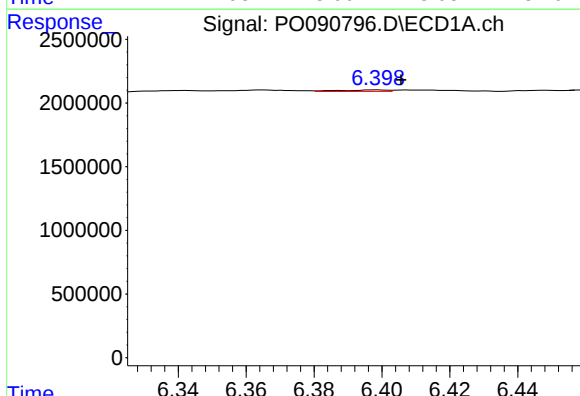
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 158324
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



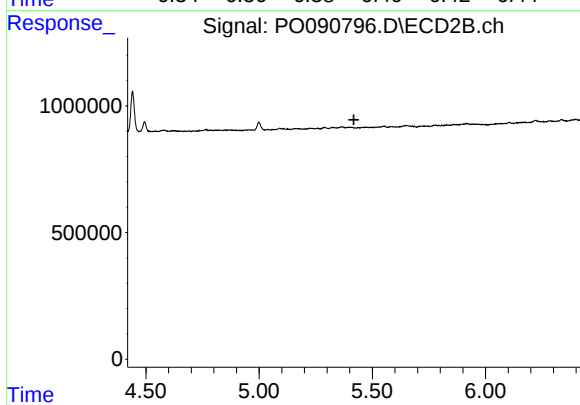
#24 AR-1248-4

R.T.: 4.999 min
Delta R.T.: -0.025 min
Response: 157857
Conc: 4.08 ng/ml



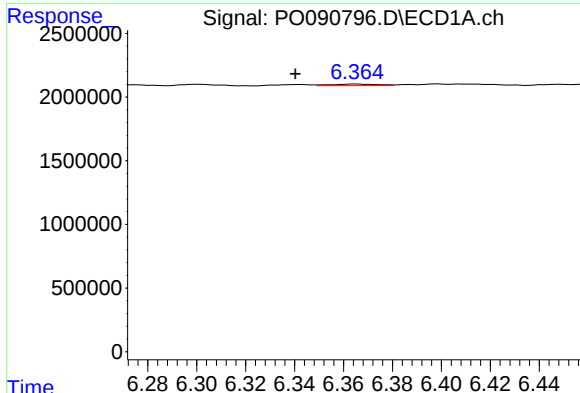
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.007 min
Response: 110255
Conc: 1.05 ng/ml



#25 AR-1248-5

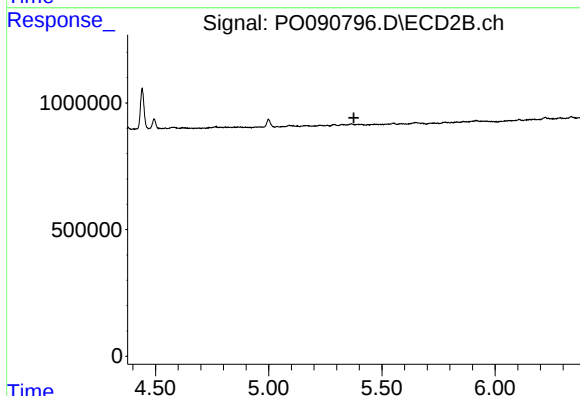
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

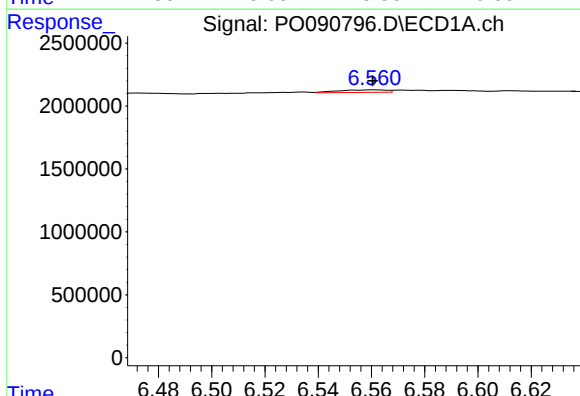
R.T.: 6.365 min
Delta R.T.: 0.025 min
Response: 158324
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



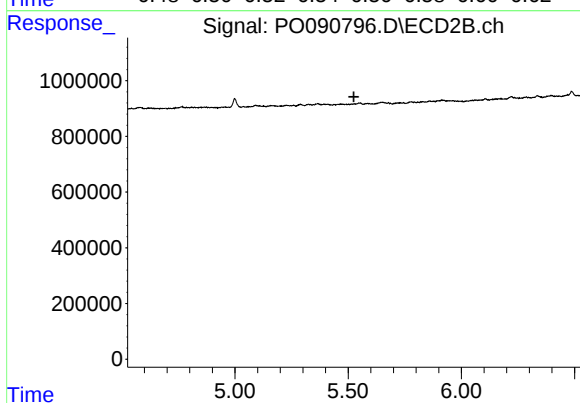
#26 AR-1254-1

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



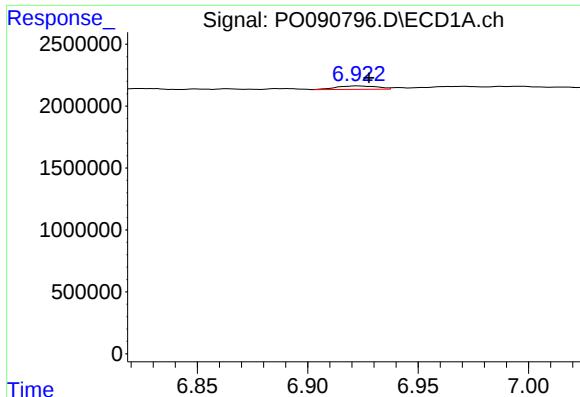
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 256494
Conc: 1.47 ng/ml



#27 AR-1254-2

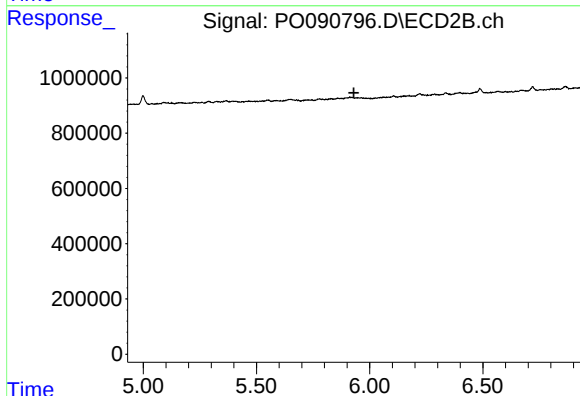
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

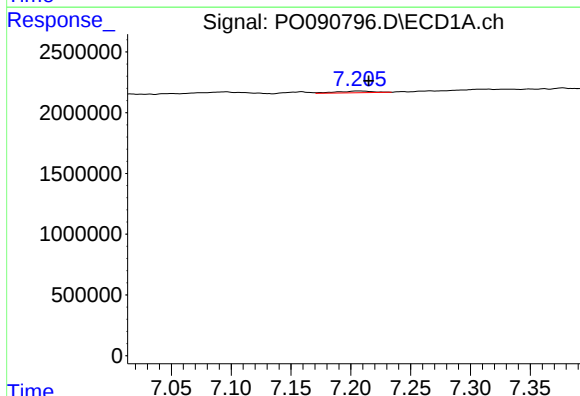
R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 355086
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



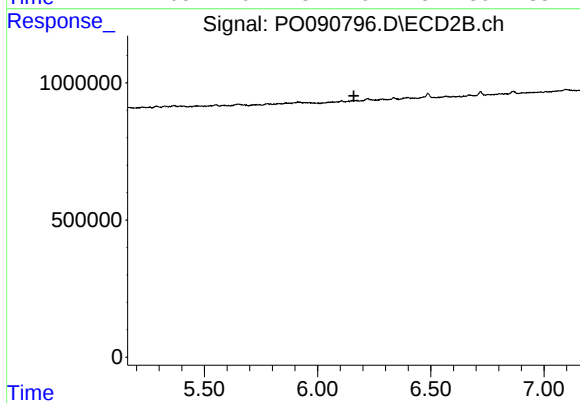
#28 AR-1254-3

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



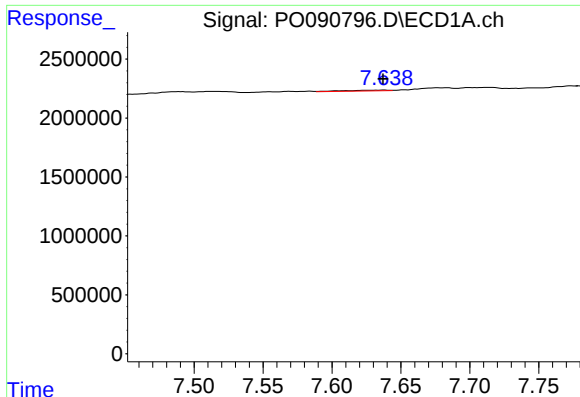
#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: -0.008 min
Response: 284249
Conc: 2.23 ng/ml



#29 AR-1254-4

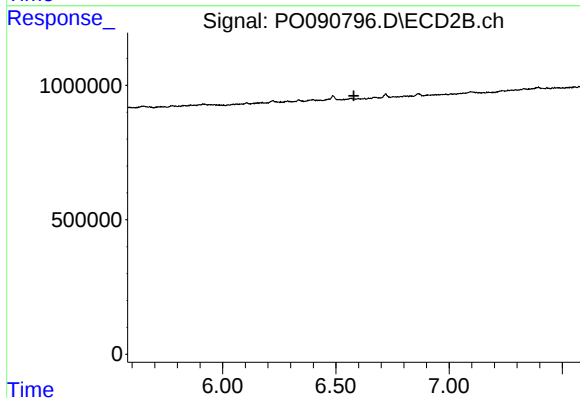
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

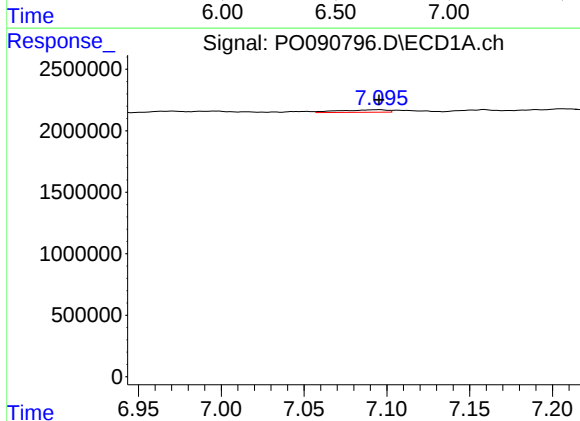
R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 149337
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



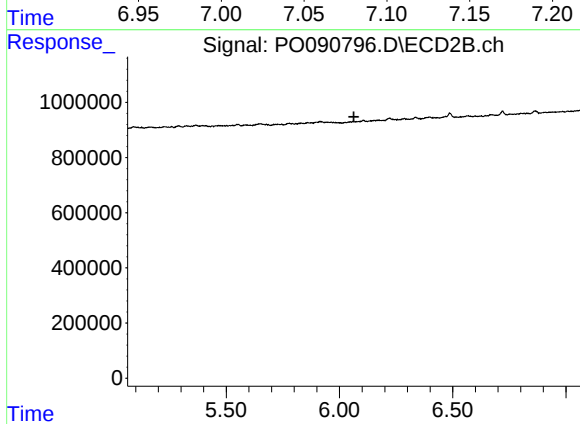
#30 AR-1254-5

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



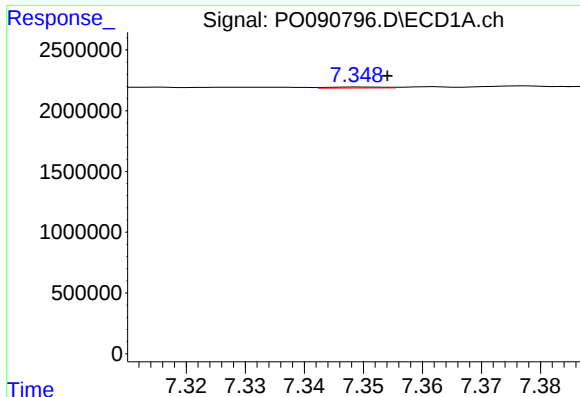
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 413902
Conc: 2.95 ng/ml



#31 AR-1260-1

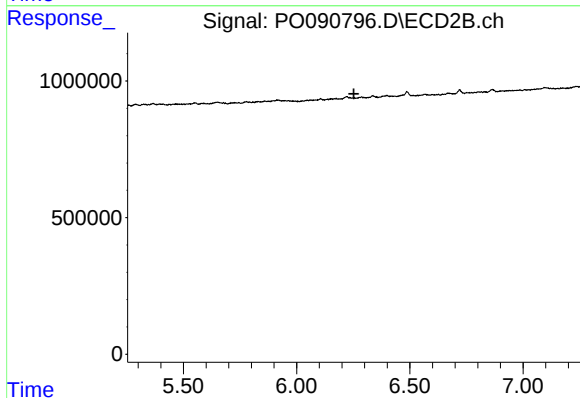
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

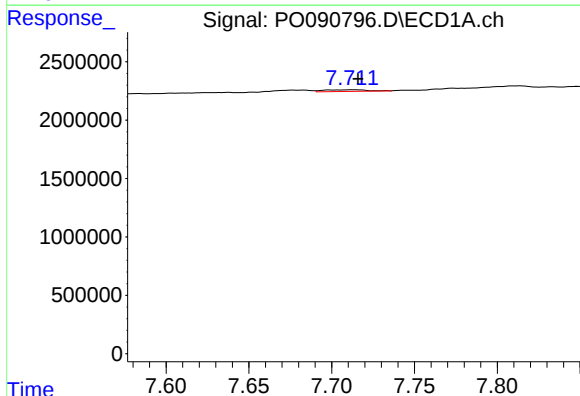
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 54851
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



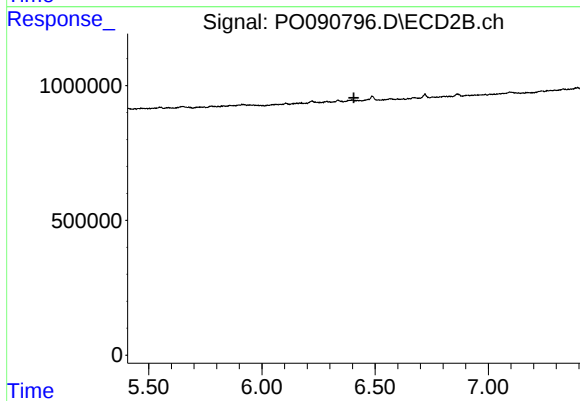
#32 AR-1260-2

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



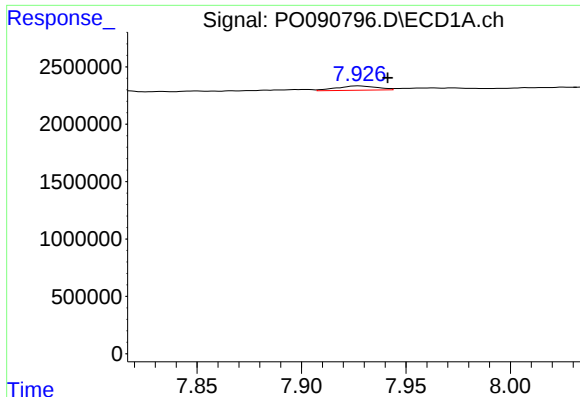
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 258438
Conc: 2.46 ng/ml



#33 AR-1260-3

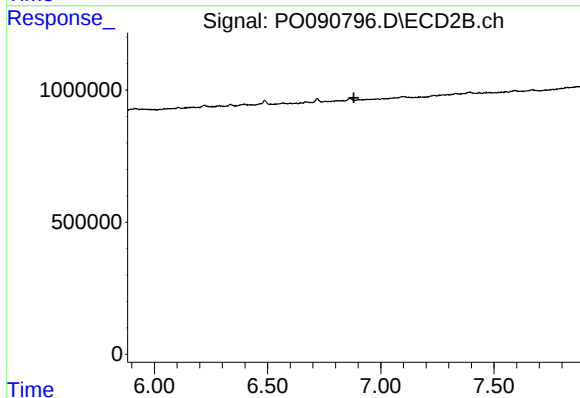
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

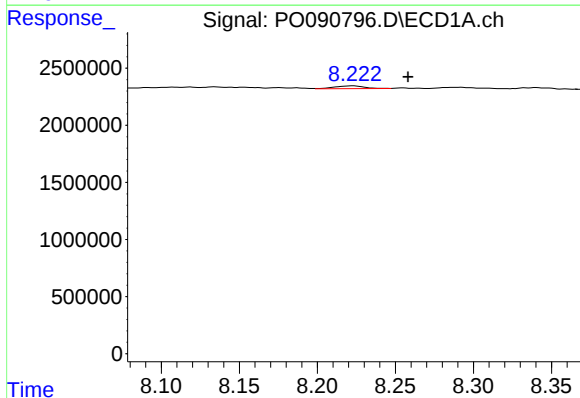
R.T.: 7.927 min
Delta R.T.: -0.014 min
Response: 507617
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



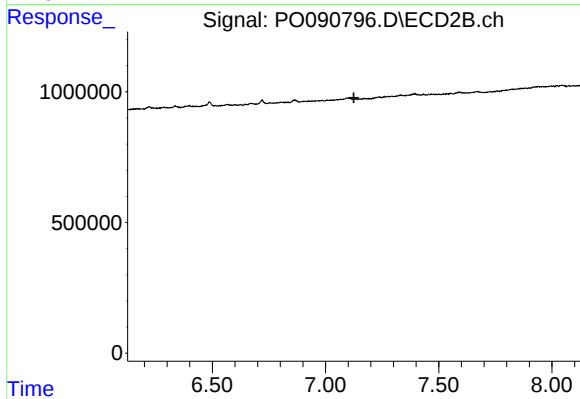
#34 AR-1260-4

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



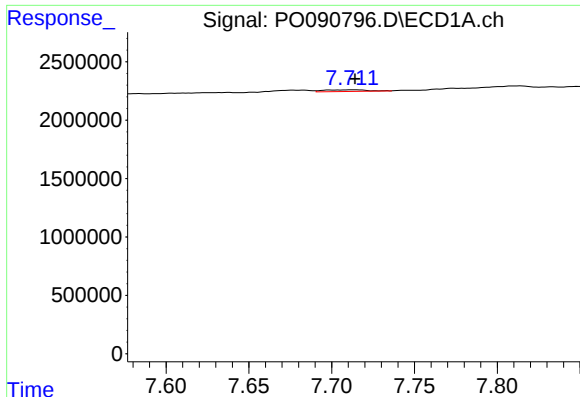
#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: -0.035 min
Response: 313853
Conc: 1.38 ng/ml



#35 AR-1260-5

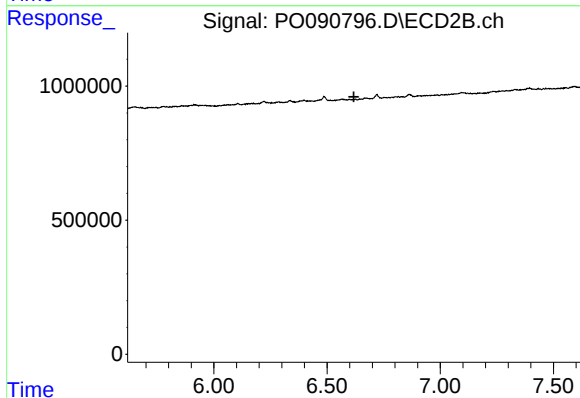
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

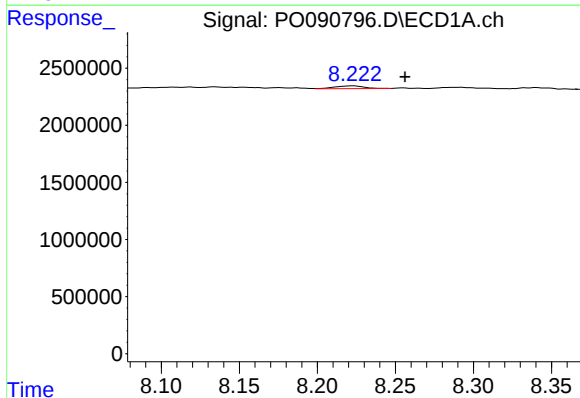
R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 258438
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



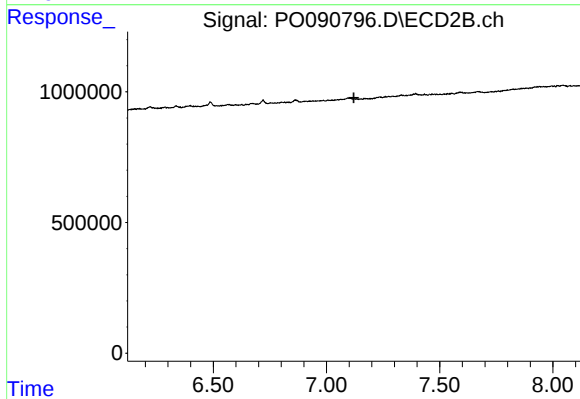
#36 AR-1262-1

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



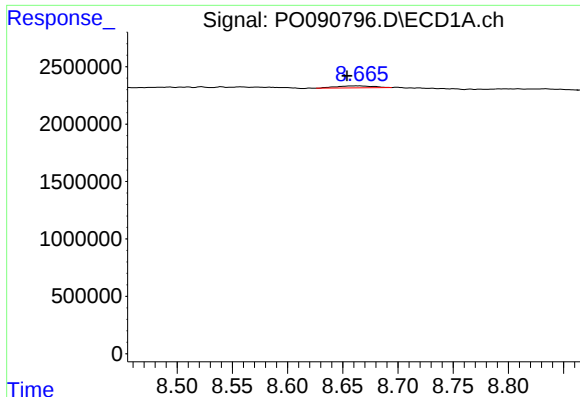
#37 AR-1262-2

R.T.: 8.223 min
Delta R.T.: -0.033 min
Response: 313853
Conc: 1.12 ng/ml



#37 AR-1262-2

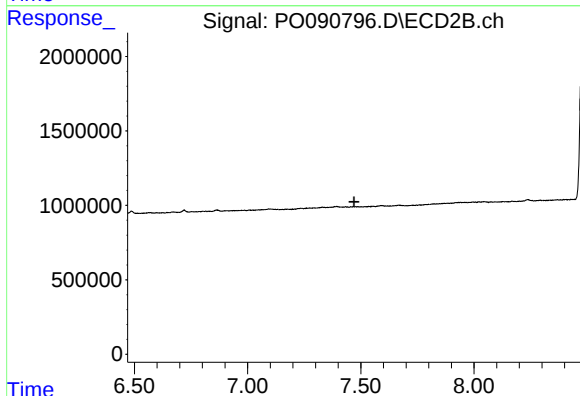
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#39 AR-1262-4

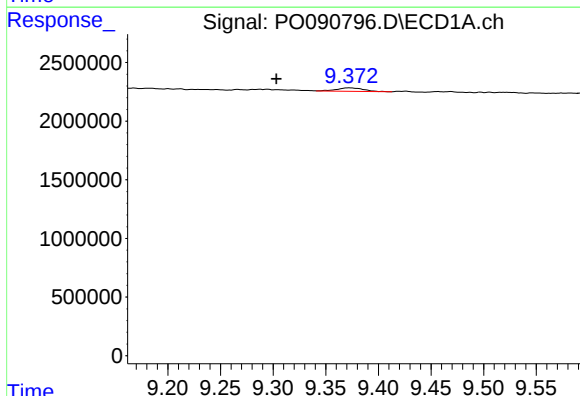
R.T.: 8.665 min
Delta R.T.: 0.011 min
Response: 413795
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



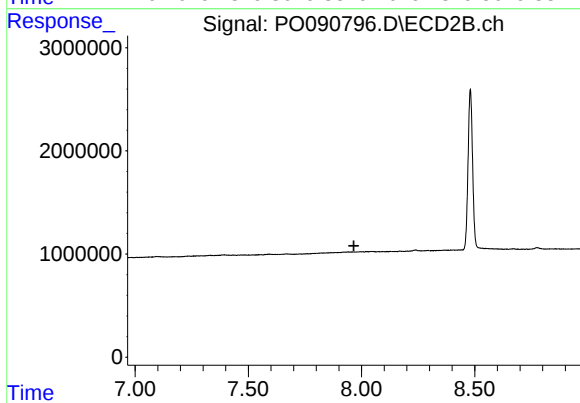
#39 AR-1262-4

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



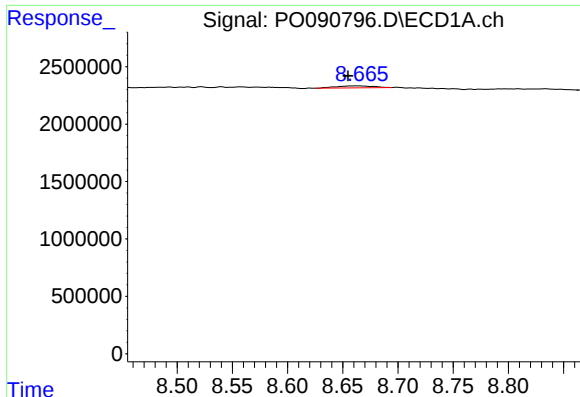
#40 AR-1262-5

R.T.: 9.372 min
Delta R.T.: 0.069 min
Response: 516674
Conc: 4.90 ng/ml



#40 AR-1262-5

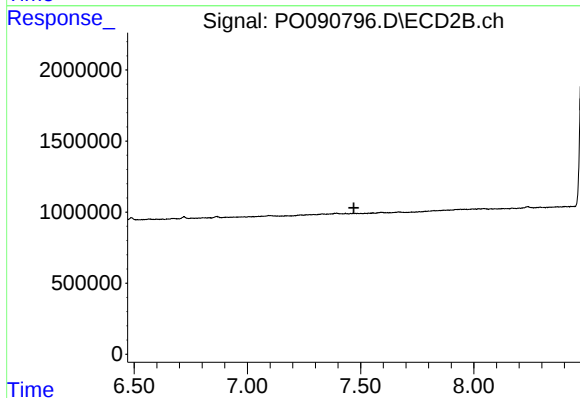
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#42 AR-1268-2

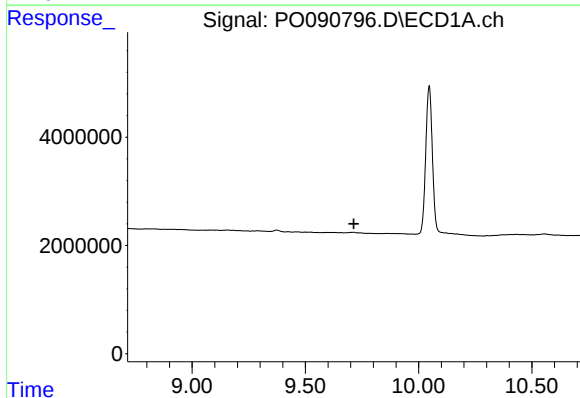
R.T.: 8.665 min
Delta R.T.: 0.010 min
Response: 413795
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



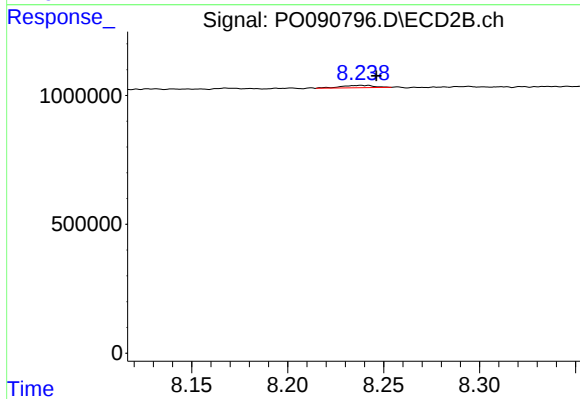
#42 AR-1268-2

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



#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.: 8.238 min
Delta R.T.: -0.008 min
Response: 109714
Conc: 0.31 ng/ml