

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122722\
 Data File : PO091643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 16:43
 Operator : YP/AJ
 Sample : N6202-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:24:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.293	3.469	68525821	29511504	25.222	29.102
2)	SA Decachlor...	10.032	8.466	51999037	25928904	27.634	29.720
Target Compounds							
3)	L1 AR-1016-1	5.405f	4.566	2152704	283113	23.944	8.180 #
4)	L1 AR-1016-2	0.000	4.566	0	283113	N.D.	5.747 #
5)	L1 AR-1016-3	0.000	4.750	0	171198	N.D.	6.527 #
6)	L1 AR-1016-4	0.000	4.794	0	131012	N.D.	5.927 #
7)	L1 AR-1016-5	0.000	4.988	0	435400	N.D.	16.003 #
9)	L2 AR-1221-2	4.598	3.766	1367279	503733	53.654	51.878
10)	L2 AR-1221-3	4.598f	3.886f	1367279	5422151	17.484	179.348 #
11)	L3 AR-1232-1	4.598f	3.886f	1367279	5422151	22.751	230.158 #
12)	L3 AR-1232-2	5.166	4.566	1298871	283113	36.005	11.797 #
13)	L3 AR-1232-3	0.000	4.750	0	171198	N.D.	13.675 #
14)	L3 AR-1232-4	0.000	4.794f	0	131012	N.D.	11.098 #
15)	L3 AR-1232-5	0.000	4.988	0	435400	N.D.	33.883 #
16)	L4 AR-1242-1	5.405f	4.566	2152704	283113	29.644	10.253 #
17)	L4 AR-1242-2	0.000	4.566	0	283113	N.D.	7.304 #
18)	L4 AR-1242-3	0.000	4.750	0	171198	N.D.	8.220 #
19)	L4 AR-1242-4	0.000	4.794f	0	131012	N.D.	5.961 #
20)	L4 AR-1242-5	6.328f	5.355	492806	427684	9.422	15.995 #
21)	L5 AR-1248-1	5.405f	4.566	2152704	283113	35.793	12.599 #
22)	L5 AR-1248-2	0.000	4.794	0	131012	N.D.	4.060 #
23)	L5 AR-1248-3	0.000	4.794f	0	131012	N.D.	3.973 #
24)	L5 AR-1248-4	6.328	4.988	492806	435400	5.132	11.355 #
25)	L5 AR-1248-5	6.328f	5.396	492806	287810	5.352	8.443 #
26)	L6 AR-1254-1	6.328	5.355	492806	427684	4.965	7.792 #
27)	L6 AR-1254-2	6.549	5.504	1288383	282436	8.597	5.631 #
28)	L6 AR-1254-3	6.916	5.908	1365096	728050	9.124	9.607
29)	L6 AR-1254-4	7.203	6.138	655989	271751	5.900	5.806
30)	L6 AR-1254-5	7.625	6.557	1541206	1071270	12.741	15.293
31)	L7 AR-1260-1	7.083	6.037	893952	491398	7.928	9.299
32)	L7 AR-1260-2	7.341	6.229	1283216	444503	9.374	6.954 #
33)	L7 AR-1260-3	0.000	6.382	0	1335245	N.D.	19.992 #
34)	L7 AR-1260-4	7.921	6.856	539356	219993	5.228	5.197
35)	L7 AR-1260-5	0.000	7.100	0	356035	N.D.	3.665 #
36)	L8 AR-1262-1	0.000	6.595	0	143370	N.D.	1.971 #
37)	L8 AR-1262-2	0.000	7.100	0	356035	N.D.	2.922 #
38)	L8 AR-1262-3	0.000	7.383	0	151202	N.D.	3.053 #
39)	L8 AR-1262-4	0.000	7.446	0	338626	N.D.	3.743 #
41)	L9 AR-1268-1	0.000	7.383	0	151202	N.D.	1.081 #
42)	L9 AR-1268-2	0.000	7.446	0	338626	N.D.	2.678 #
43)	L9 AR-1268-3	0.000	7.657	0	234409	N.D.	2.161 #

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 Operator : YP/AJ
 Sample : N6202-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:24:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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
45) L9	AR-1268-5	0.000	8.222	0	195445	N.D.	0.601 #

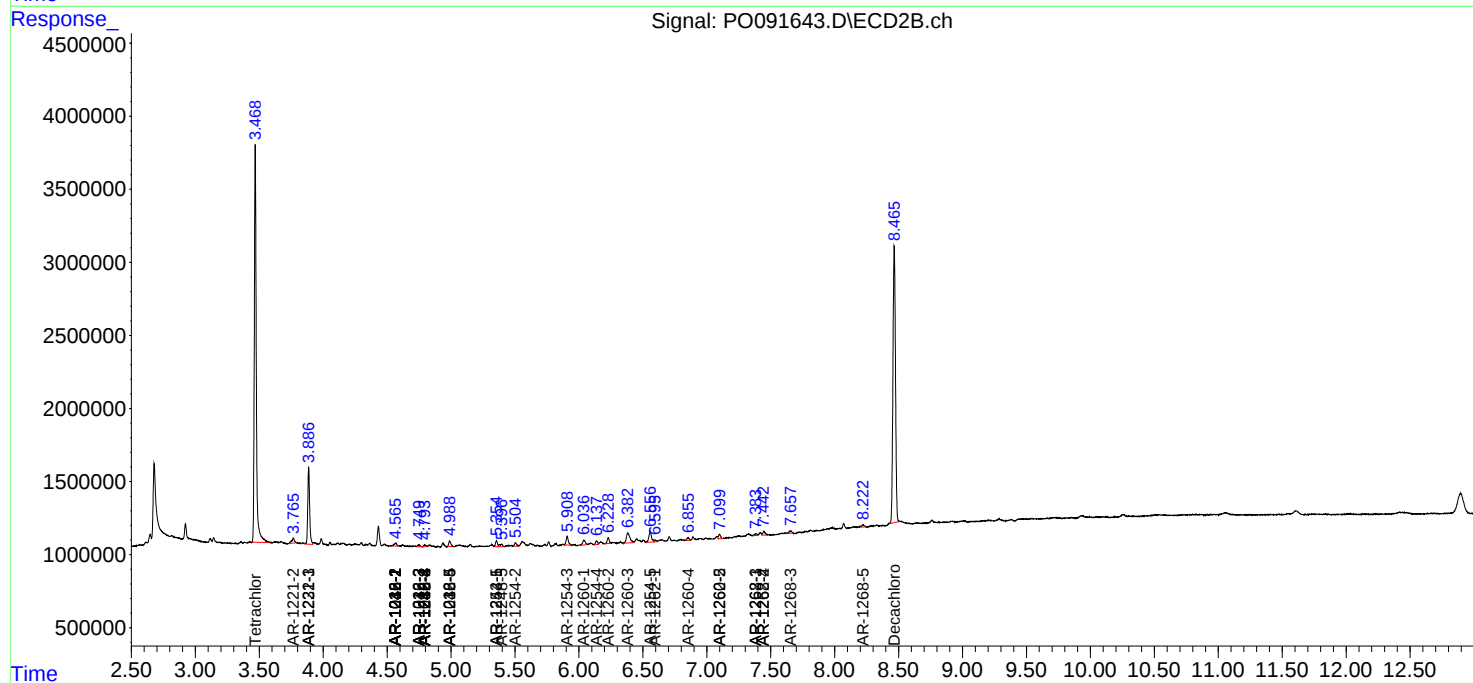
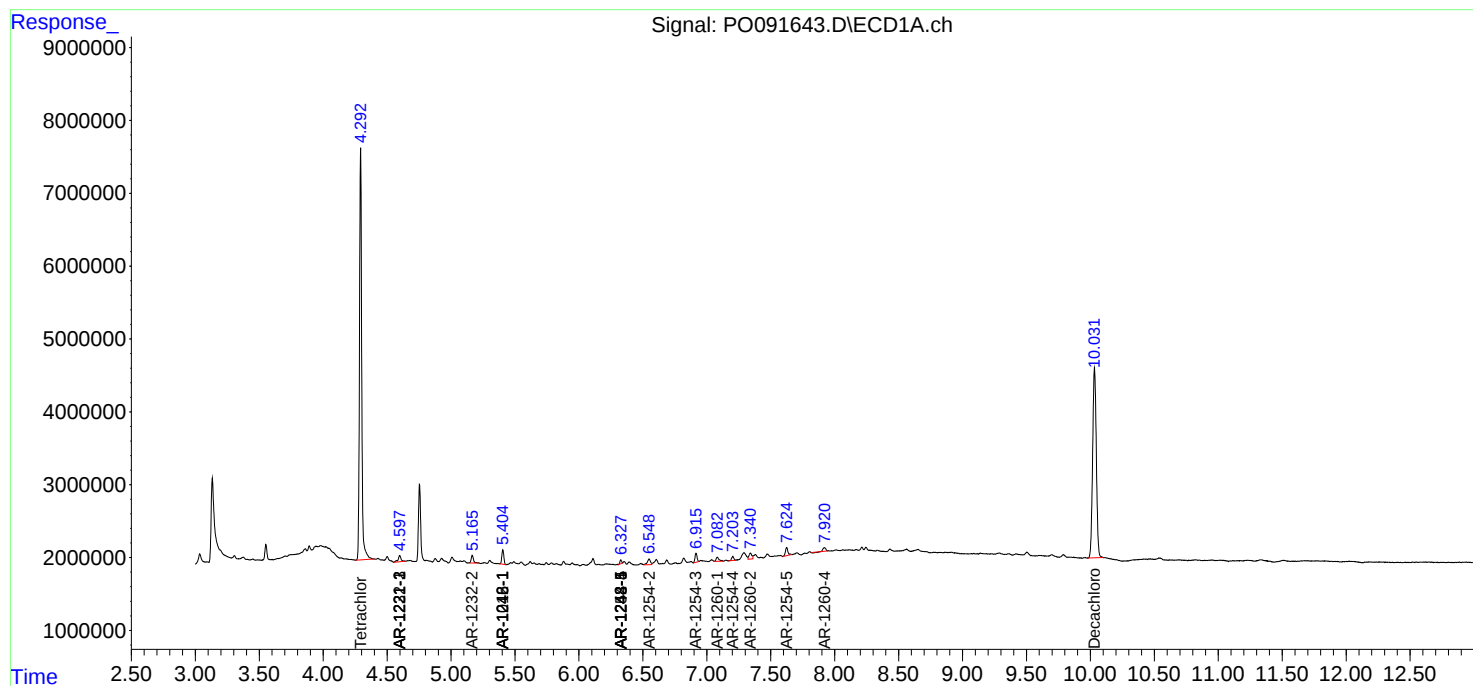
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

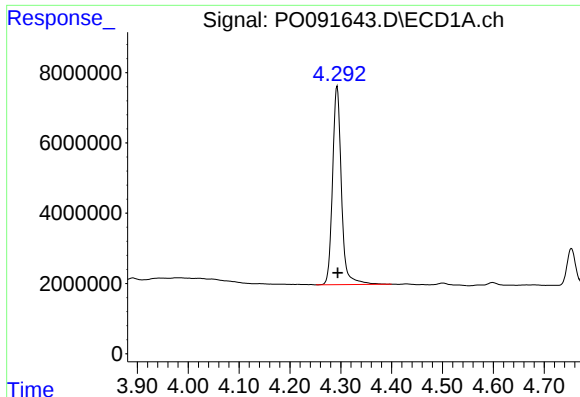
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122722\
Data File : P0091643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 16:43
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ECD_O
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Quant Time: Dec 27 21:24:10 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

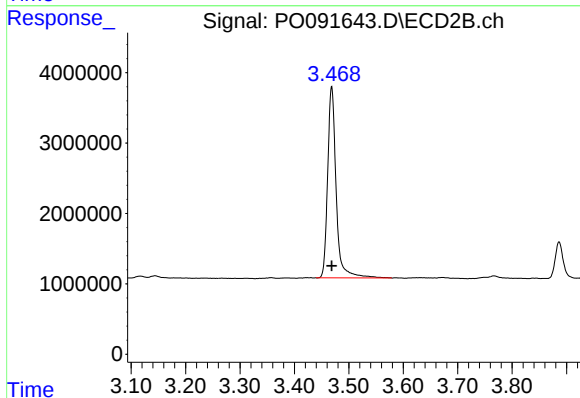




#1 Tetrachloro-m-xylene

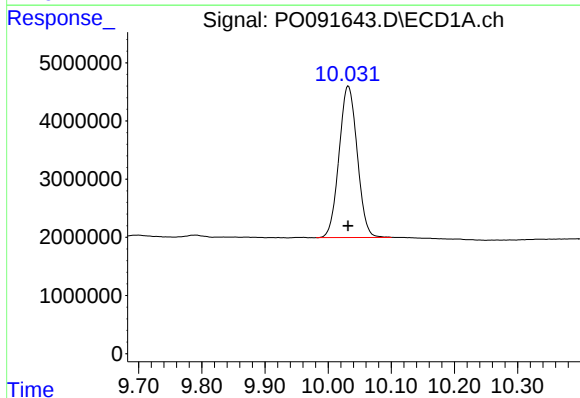
R.T.: 4.293 min
Delta R.T.: -0.001 min
Response: 68525821
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



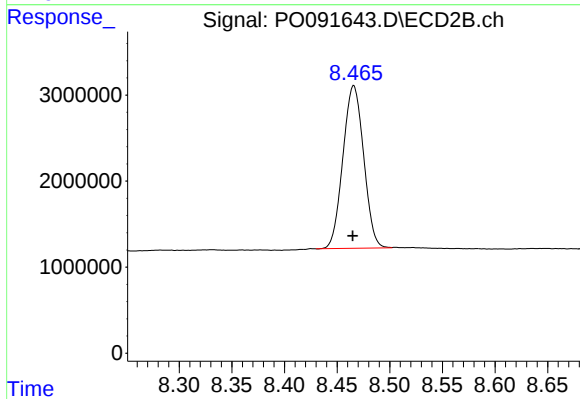
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 29511504
Conc: 29.10 ng/ml



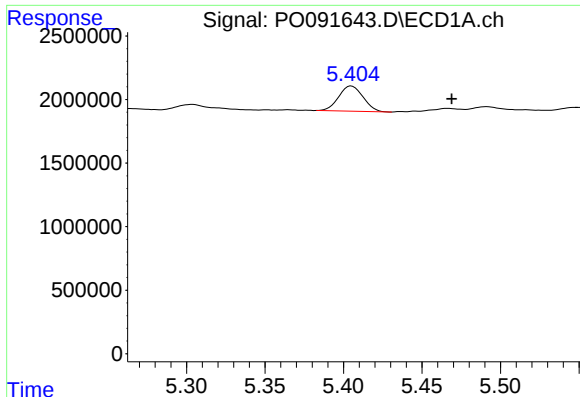
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.000 min
Response: 51999037
Conc: 27.63 ng/ml



#2 Decachlorobiphenyl

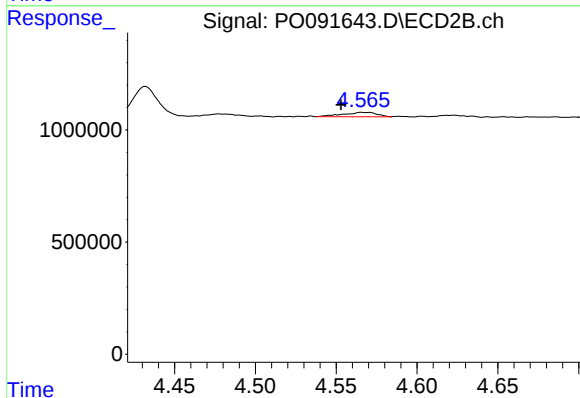
R.T.: 8.466 min
Delta R.T.: 0.001 min
Response: 25928904
Conc: 29.72 ng/ml



#3 AR-1016-1

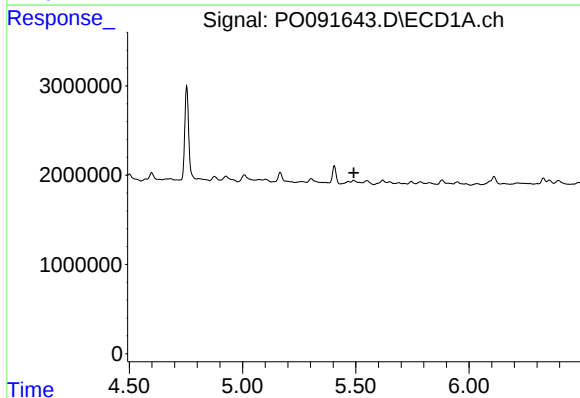
R.T.: 5.405 min
Delta R.T.: -0.064 min
Response: 2152704
Conc: 23.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



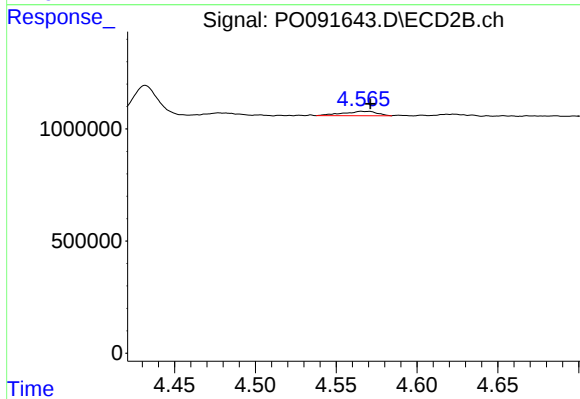
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: 0.013 min
Response: 283113
Conc: 8.18 ng/ml



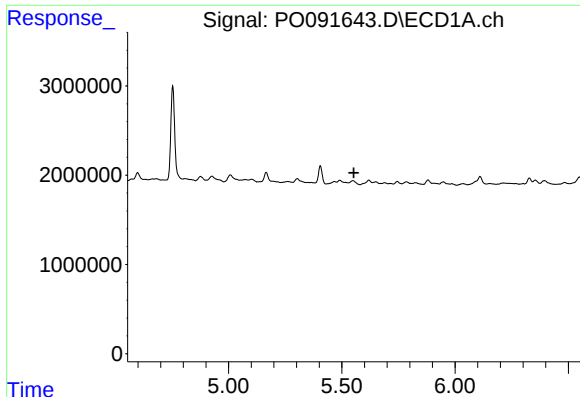
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#4 AR-1016-2

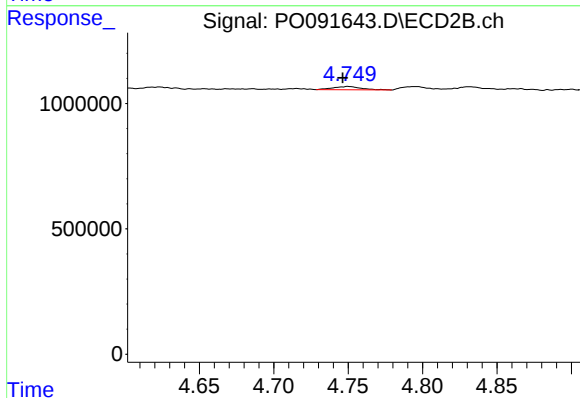
R.T.: 4.566 min
Delta R.T.: -0.006 min
Response: 283113
Conc: 5.75 ng/ml



#5 AR-1016-3

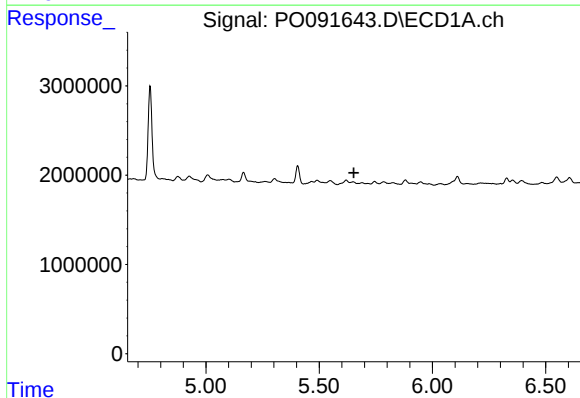
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



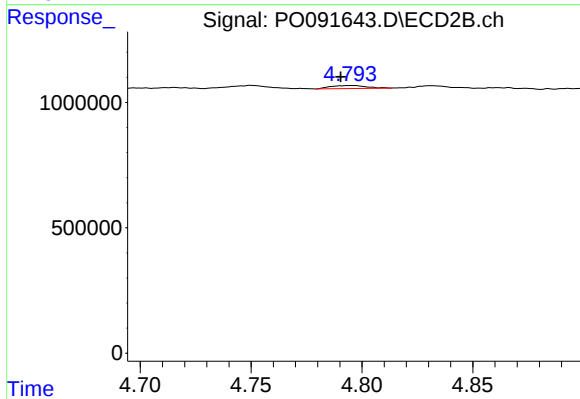
#5 AR-1016-3

R.T.: 4.750 min
Delta R.T.: 0.004 min
Response: 171198
Conc: 6.53 ng/ml



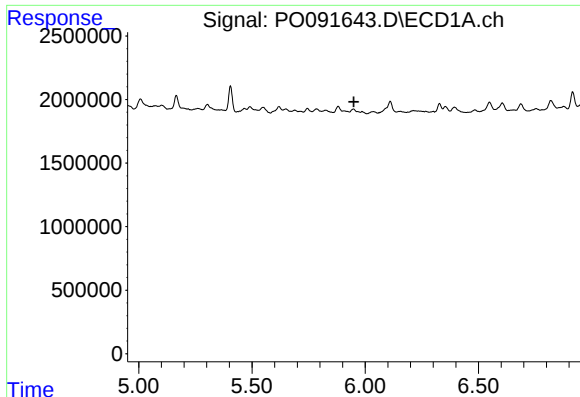
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

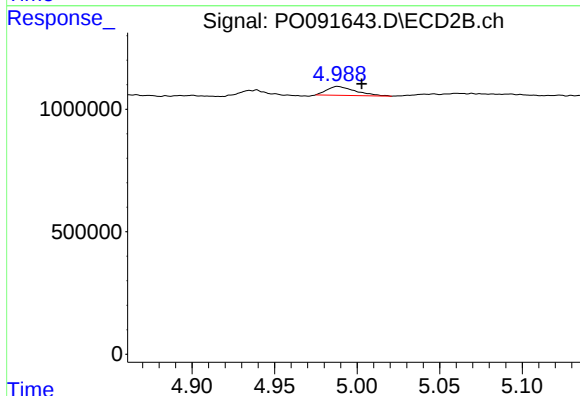
R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 131012
Conc: 5.93 ng/ml



#7 AR-1016-5

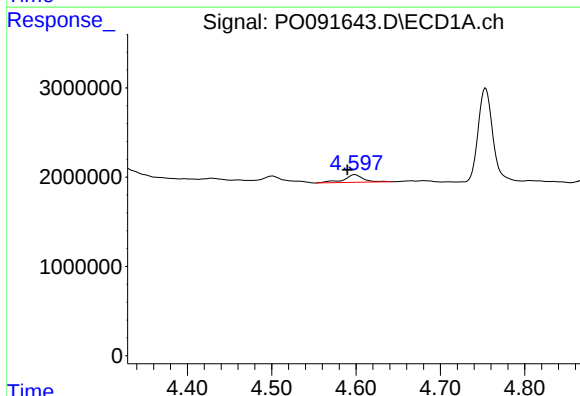
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



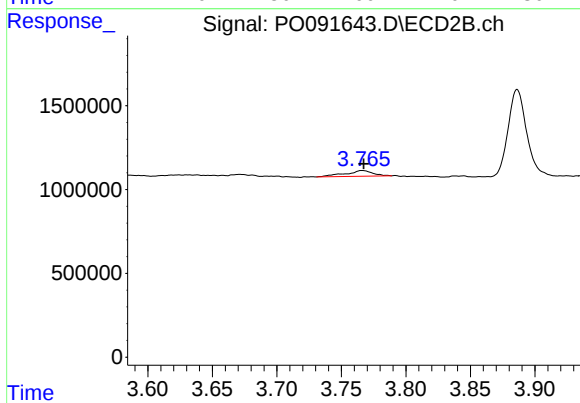
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: -0.015 min
Response: 435400
Conc: 16.00 ng/ml



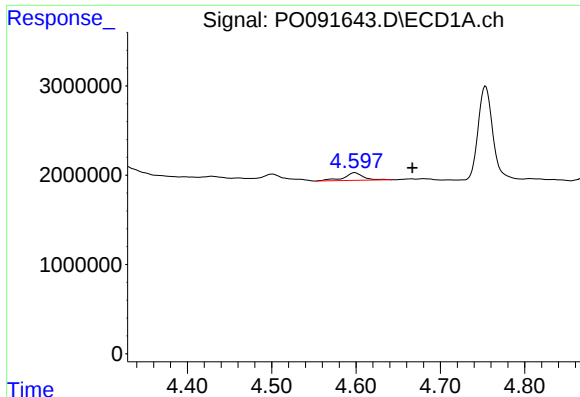
#9 AR-1221-2

R.T.: 4.598 min
Delta R.T.: 0.008 min
Response: 1367279
Conc: 53.65 ng/ml



#9 AR-1221-2

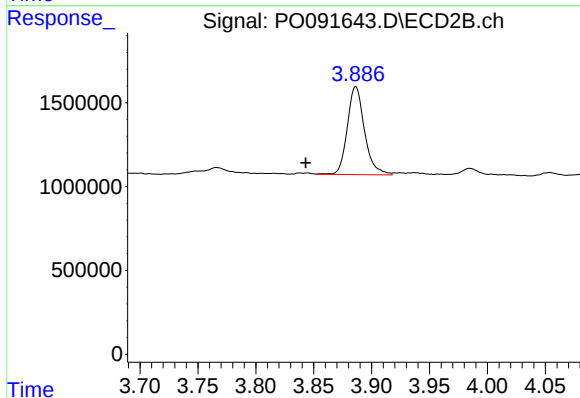
R.T.: 3.766 min
Delta R.T.: -0.001 min
Response: 503733
Conc: 51.88 ng/ml



#10 AR-1221-3

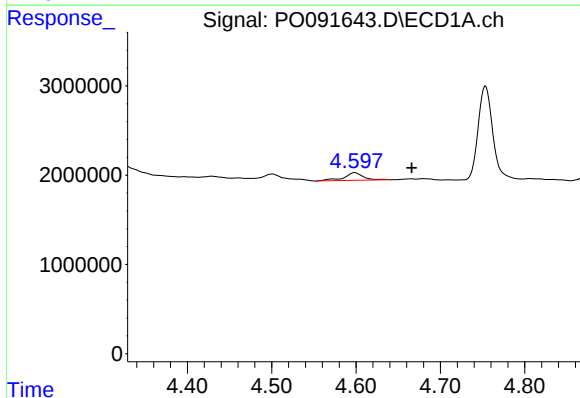
R.T.: 4.598 min
Delta R.T.: -0.068 min
Response: 1367279
Conc: 17.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



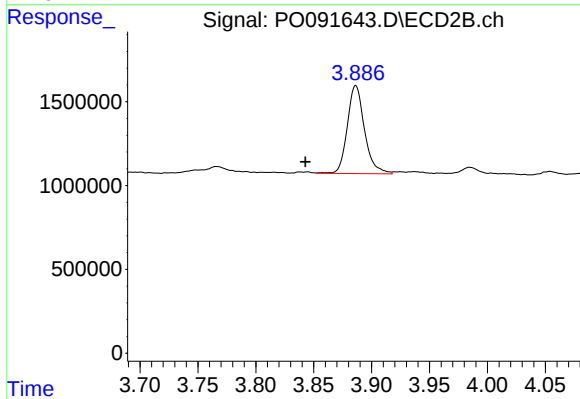
#10 AR-1221-3

R.T.: 3.886 min
Delta R.T.: 0.043 min
Response: 5422151
Conc: 179.35 ng/ml



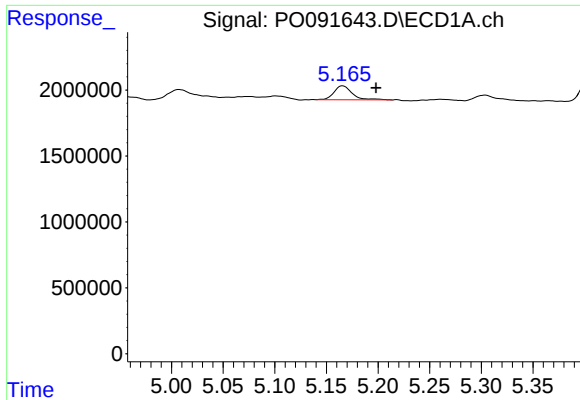
#11 AR-1232-1

R.T.: 4.598 min
Delta R.T.: -0.068 min
Response: 1367279
Conc: 22.75 ng/ml



#11 AR-1232-1

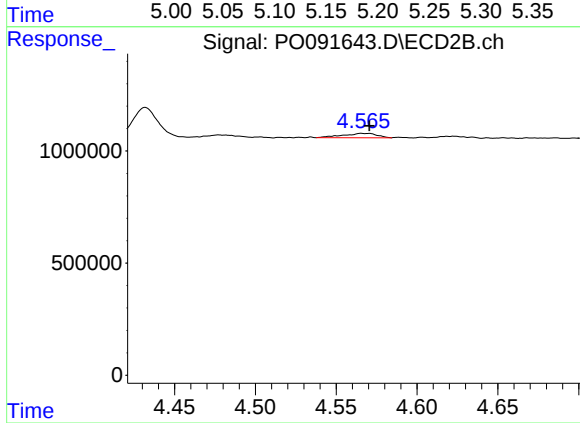
R.T.: 3.886 min
Delta R.T.: 0.043 min
Response: 5422151
Conc: 230.16 ng/ml



#12 AR-1232-2

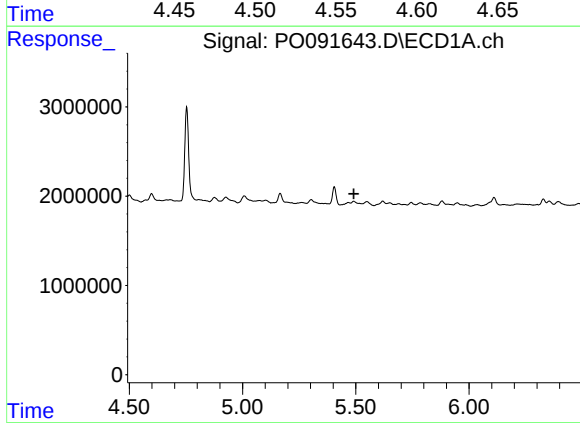
R.T.: 5.166 min
Delta R.T.: -0.032 min
Response: 1298871
Conc: 36.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



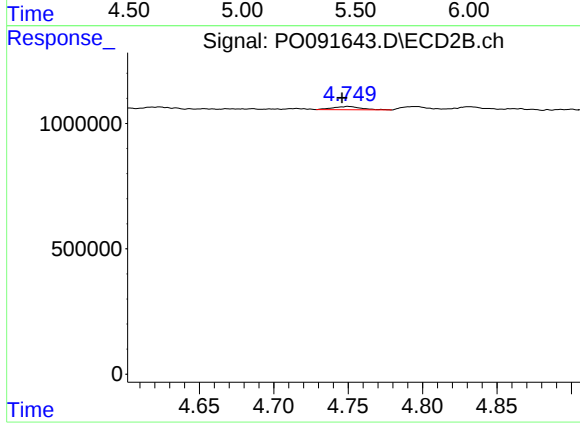
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.005 min
Response: 283113
Conc: 11.80 ng/ml



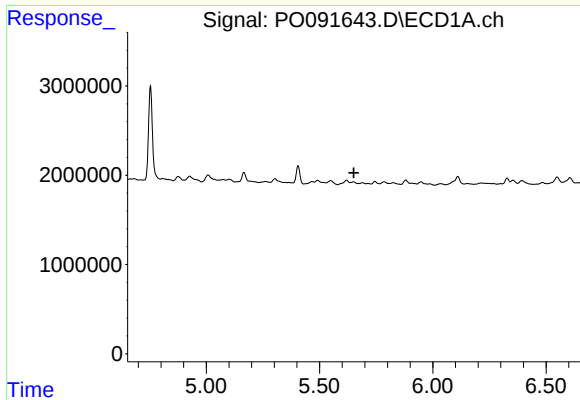
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#13 AR-1232-3

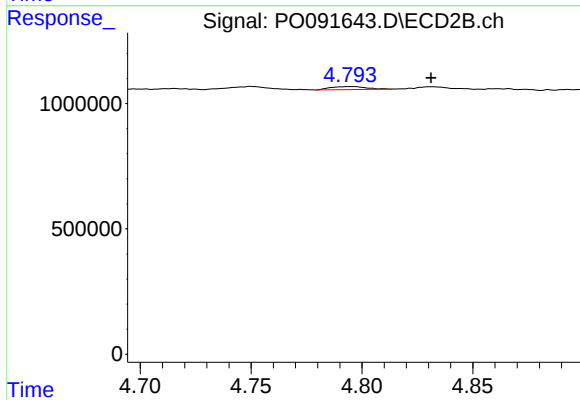
R.T.: 4.750 min
Delta R.T.: 0.004 min
Response: 171198
Conc: 13.68 ng/ml



#14 AR-1232-4

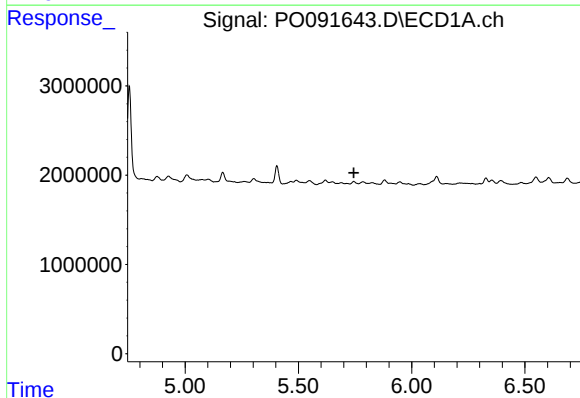
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



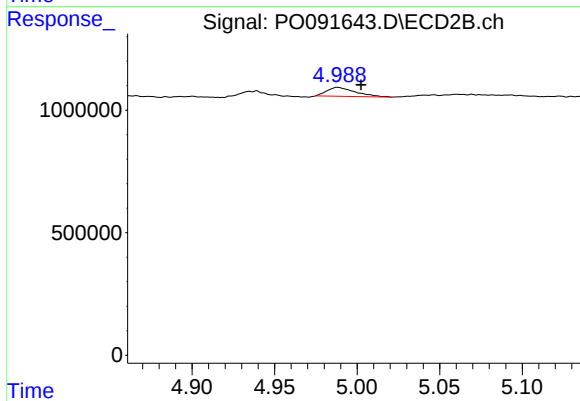
#14 AR-1232-4

R.T.: 4.794 min
Delta R.T.: -0.037 min
Response: 131012
Conc: 11.10 ng/ml



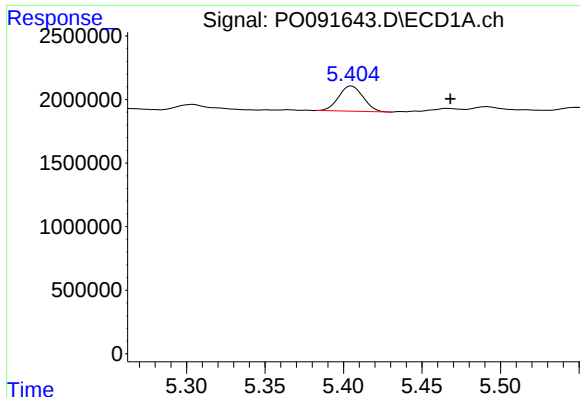
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.



#15 AR-1232-5

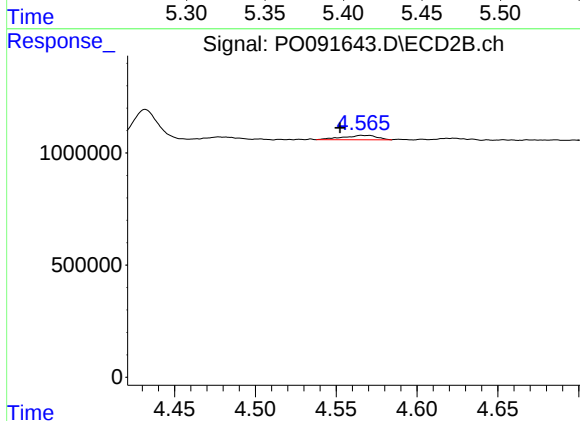
R.T.: 4.988 min
Delta R.T.: -0.014 min
Response: 435400
Conc: 33.88 ng/ml



#16 AR-1242-1

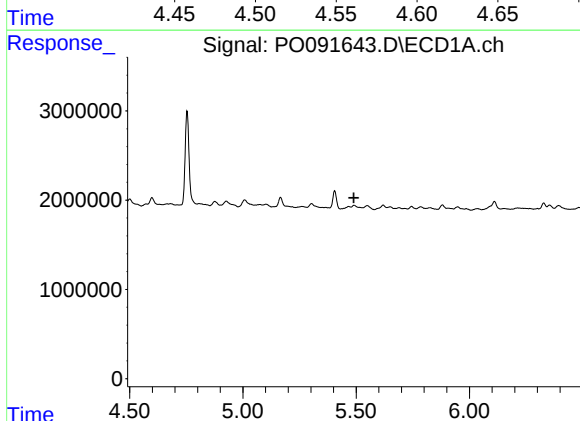
R.T.: 5.405 min
Delta R.T.: -0.063 min
Response: 2152704
Conc: 29.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



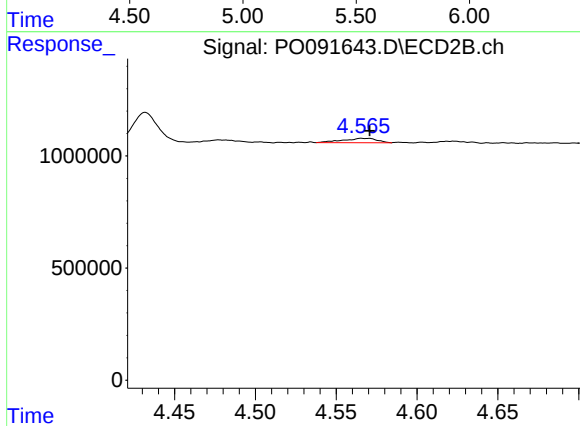
#16 AR-1242-1

R.T.: 4.566 min
Delta R.T.: 0.013 min
Response: 283113
Conc: 10.25 ng/ml



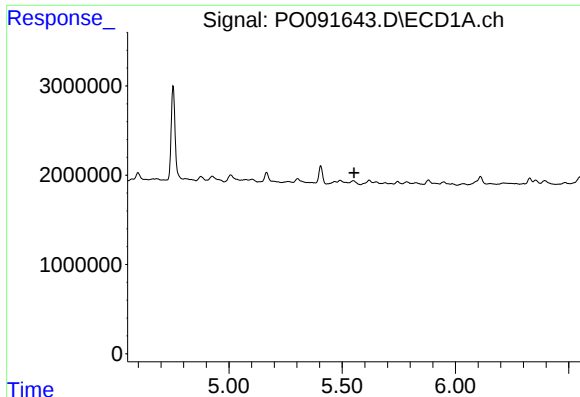
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#17 AR-1242-2

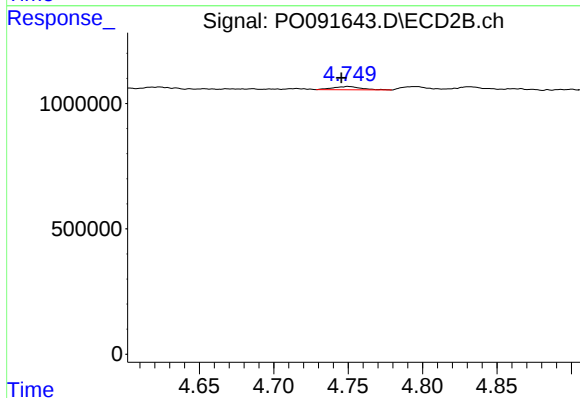
R.T.: 4.566 min
Delta R.T.: -0.005 min
Response: 283113
Conc: 7.30 ng/ml



#18 AR-1242-3

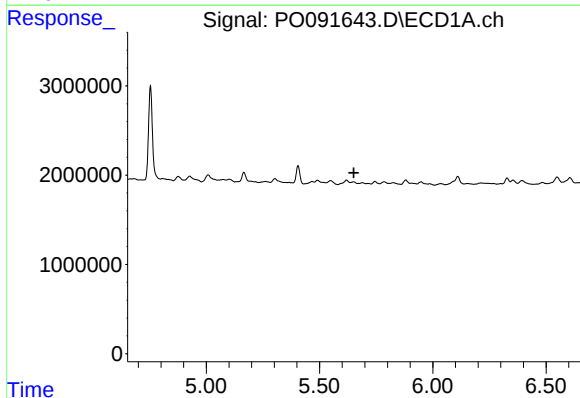
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



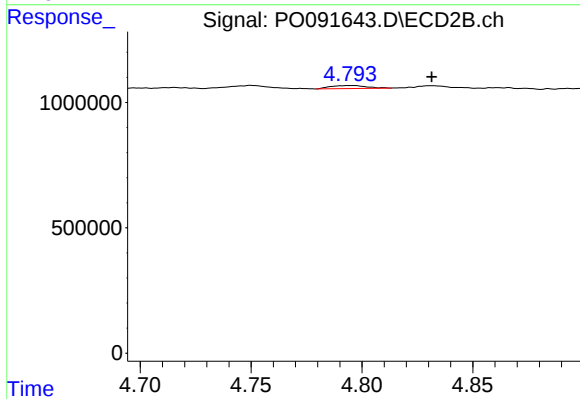
#18 AR-1242-3

R.T.: 4.750 min
Delta R.T.: 0.004 min
Response: 171198
Conc: 8.22 ng/ml



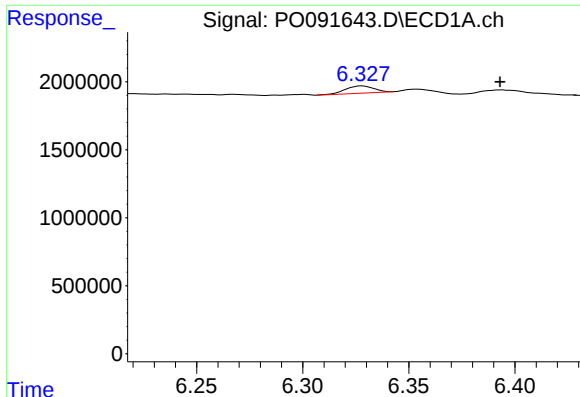
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

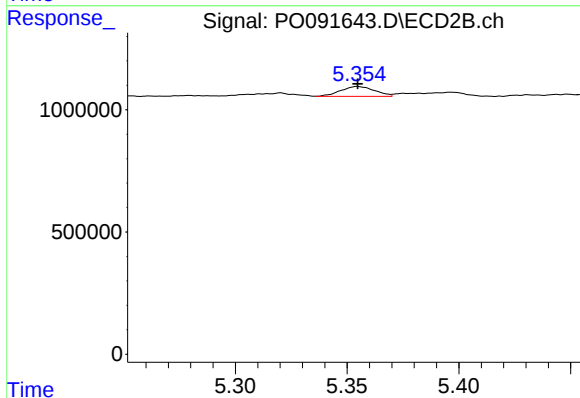
R.T.: 4.794 min
Delta R.T.: -0.037 min
Response: 131012
Conc: 5.96 ng/ml



#20 AR-1242-5

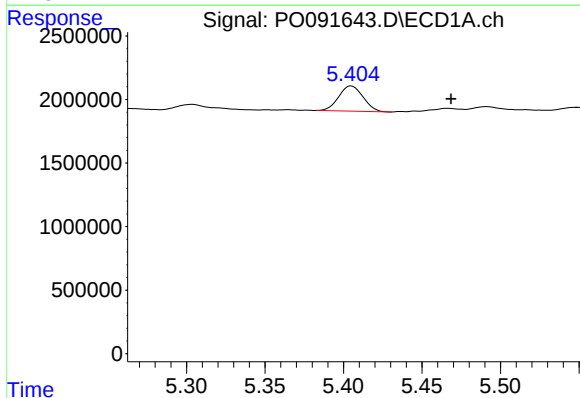
R.T.: 6.328 min
Delta R.T.: -0.065 min
Response: 492806
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



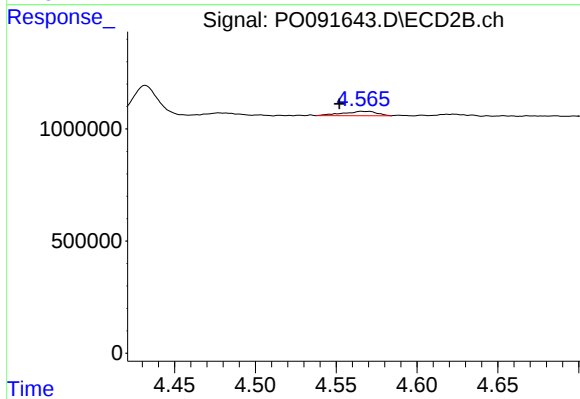
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 427684
Conc: 15.99 ng/ml



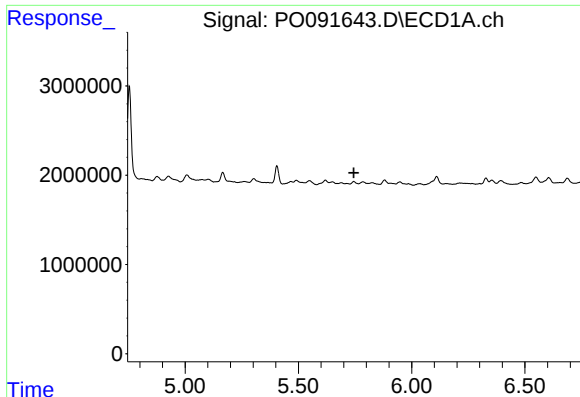
#21 AR-1248-1

R.T.: 5.405 min
Delta R.T.: -0.063 min
Response: 2152704
Conc: 35.79 ng/ml



#21 AR-1248-1

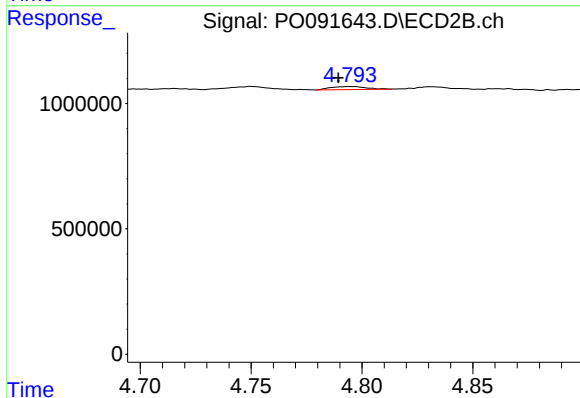
R.T.: 4.566 min
Delta R.T.: 0.014 min
Response: 283113
Conc: 12.60 ng/ml



#22 AR-1248-2

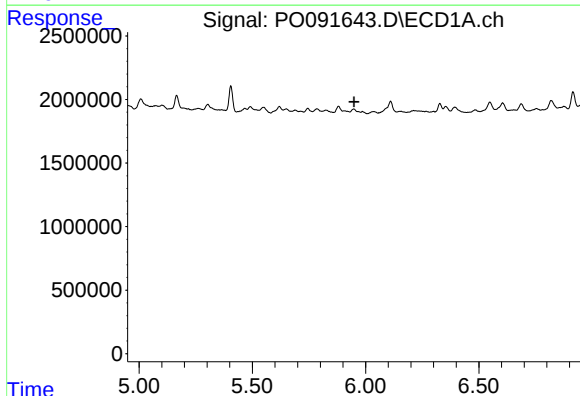
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



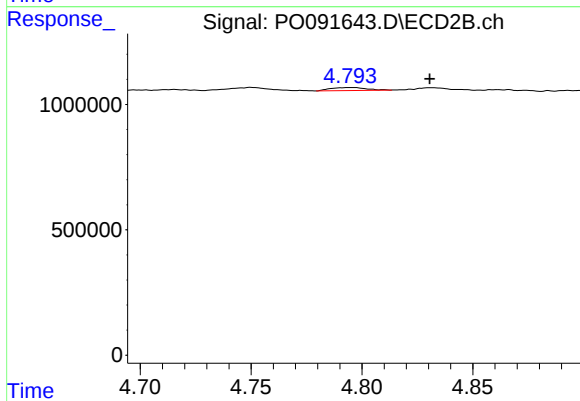
#22 AR-1248-2

R.T.: 4.794 min
Delta R.T.: 0.005 min
Response: 131012
Conc: 4.06 ng/ml



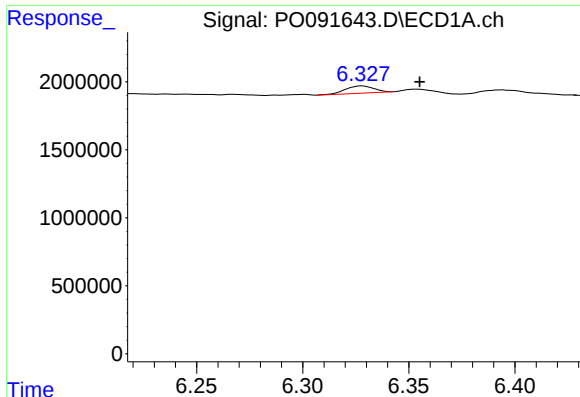
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#23 AR-1248-3

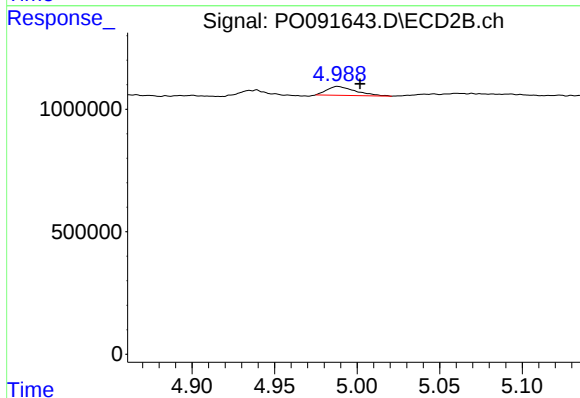
R.T.: 4.794 min
Delta R.T.: -0.037 min
Response: 131012
Conc: 3.97 ng/ml



#24 AR-1248-4

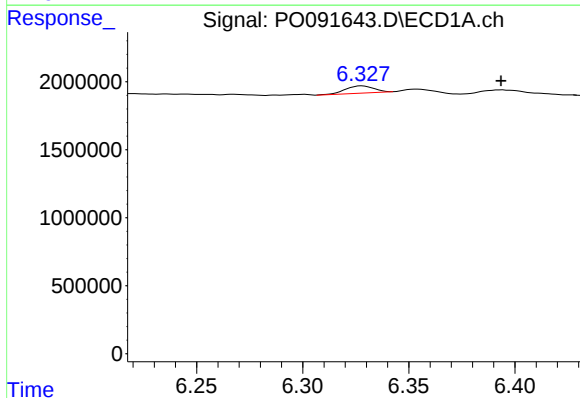
R.T.: 6.328 min
Delta R.T.: -0.027 min
Response: 492806
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



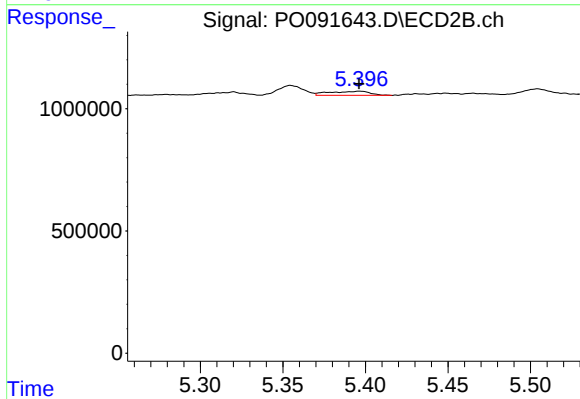
#24 AR-1248-4

R.T.: 4.988 min
Delta R.T.: -0.014 min
Response: 435400
Conc: 11.36 ng/ml



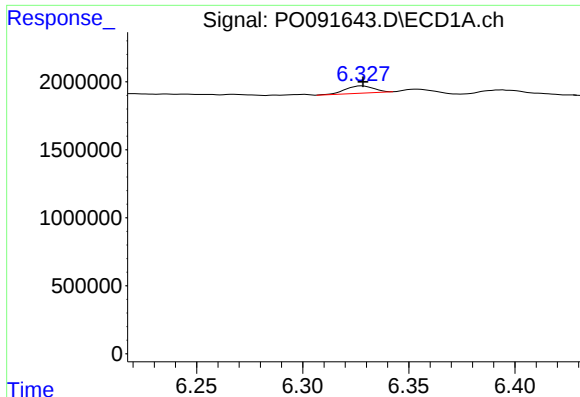
#25 AR-1248-5

R.T.: 6.328 min
Delta R.T.: -0.066 min
Response: 492806
Conc: 5.35 ng/ml



#25 AR-1248-5

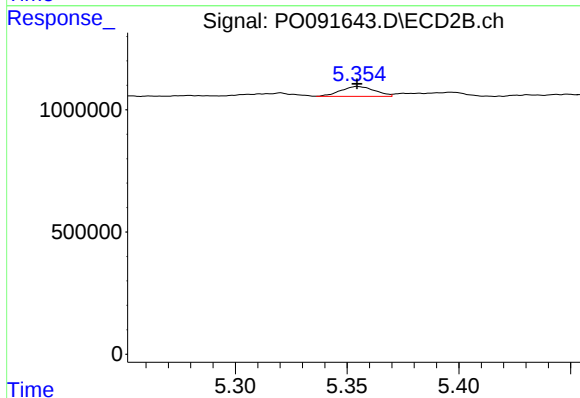
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 287810
Conc: 8.44 ng/ml



#26 AR-1254-1

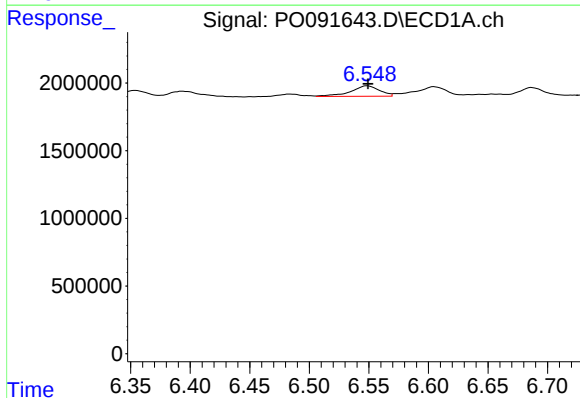
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 492806
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



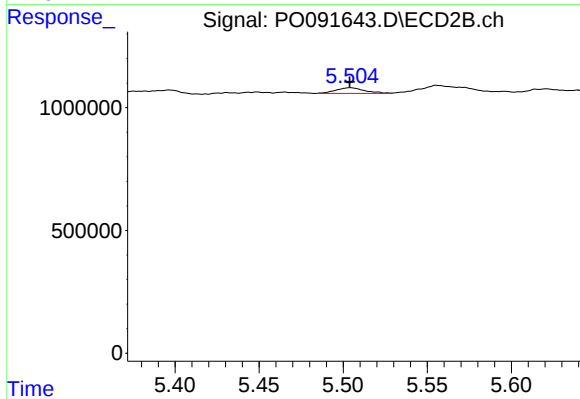
#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 427684
Conc: 7.79 ng/ml



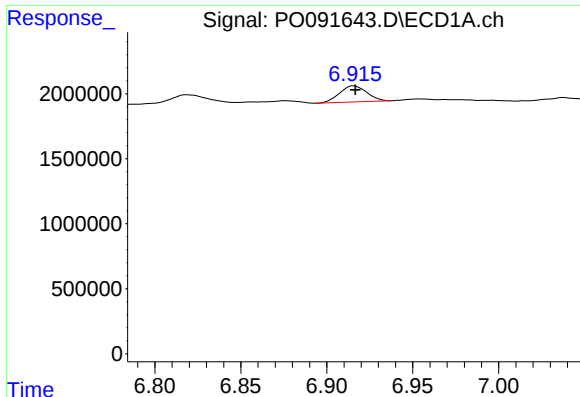
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1288383
Conc: 8.60 ng/ml



#27 AR-1254-2

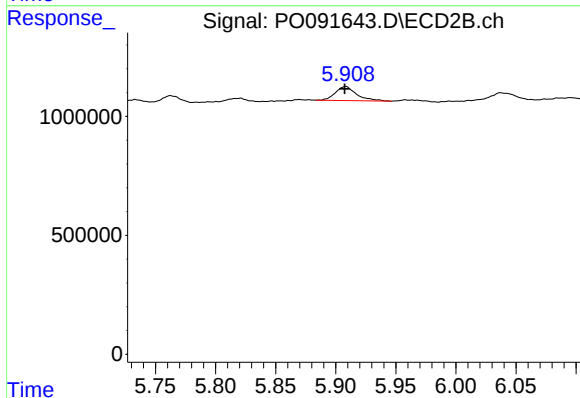
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 282436
Conc: 5.63 ng/ml



#28 AR-1254-3

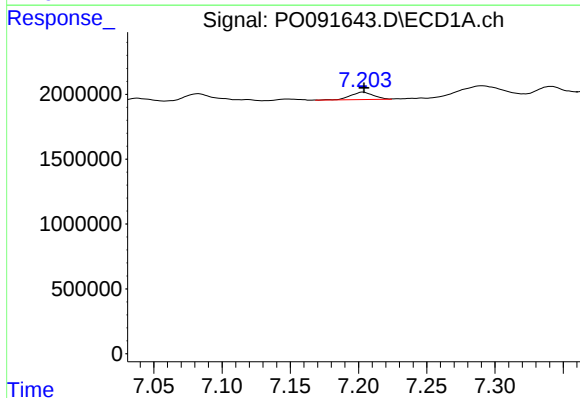
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 1365096
Conc: 9.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



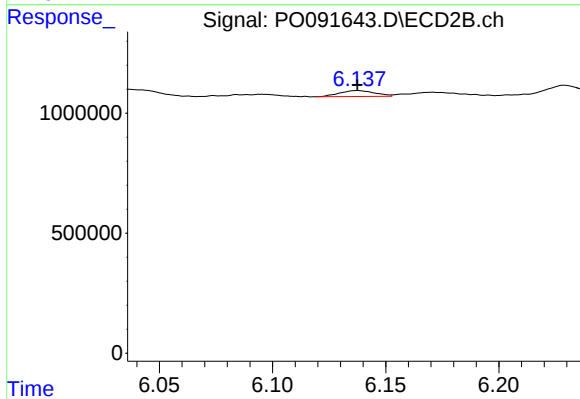
#28 AR-1254-3

R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 728050
Conc: 9.61 ng/ml



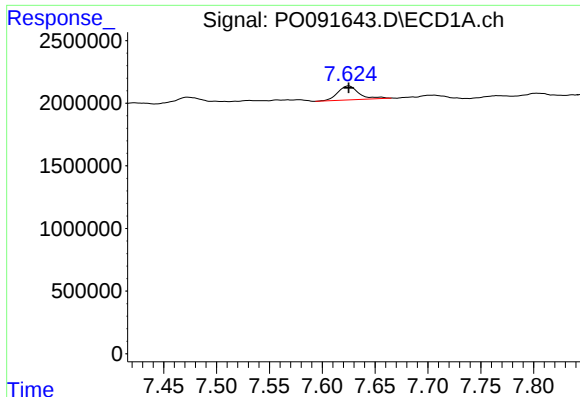
#29 AR-1254-4

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 655989
Conc: 5.90 ng/ml



#29 AR-1254-4

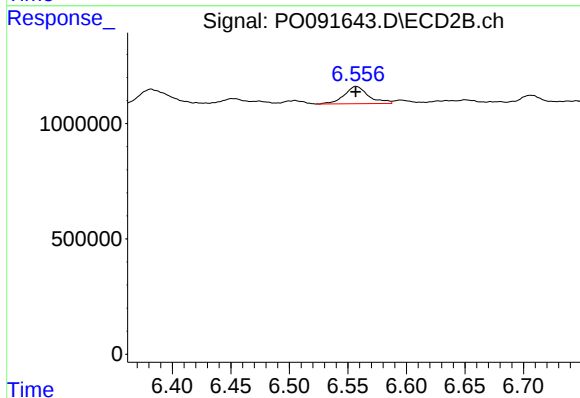
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 271751
Conc: 5.81 ng/ml



#30 AR-1254-5

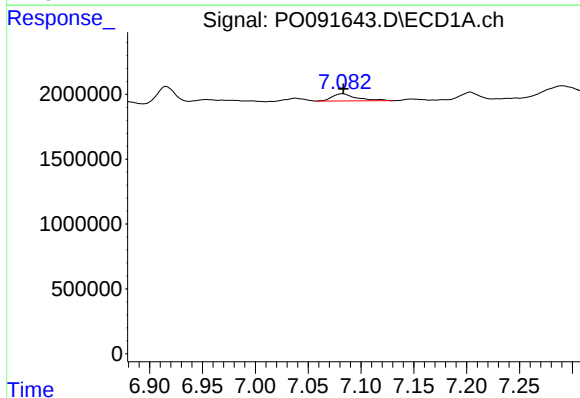
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 1541206
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



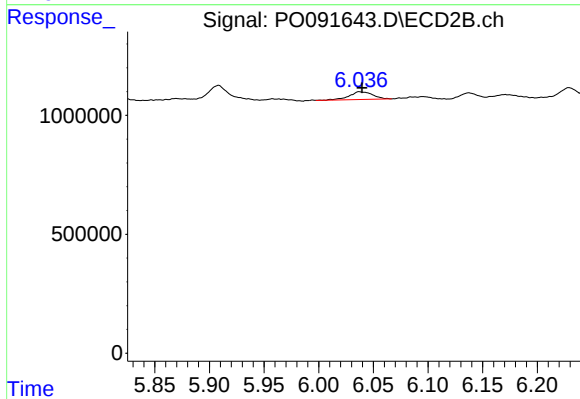
#30 AR-1254-5

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 1071270
Conc: 15.29 ng/ml



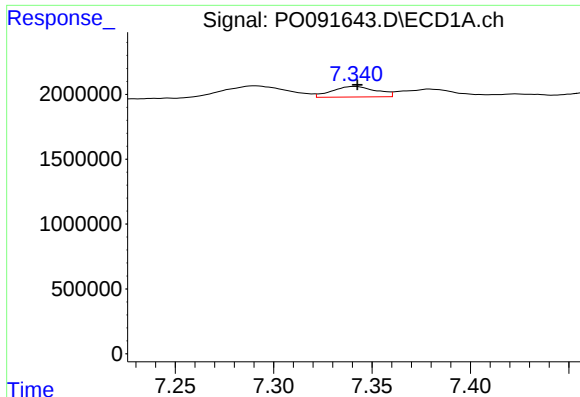
#31 AR-1260-1

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 893952
Conc: 7.93 ng/ml



#31 AR-1260-1

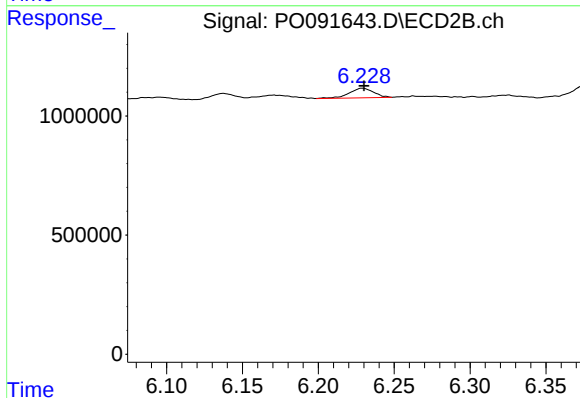
R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 491398
Conc: 9.30 ng/ml



#32 AR-1260-2

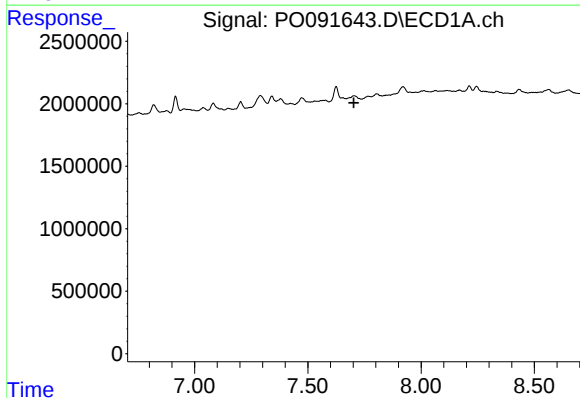
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 1283216
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



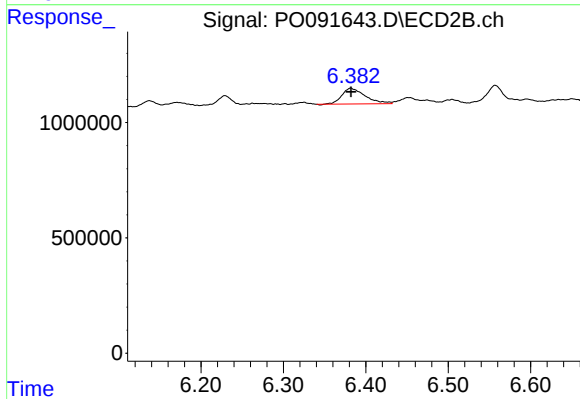
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 444503
Conc: 6.95 ng/ml



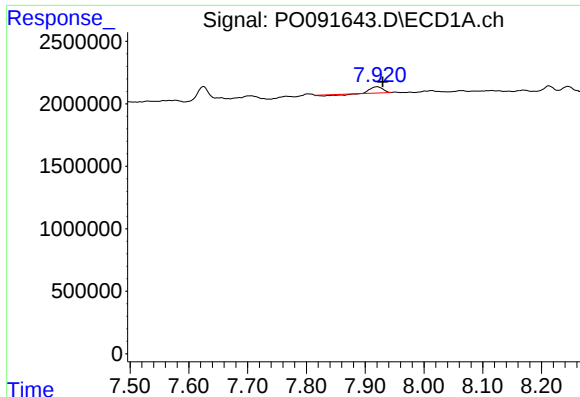
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



#33 AR-1260-3

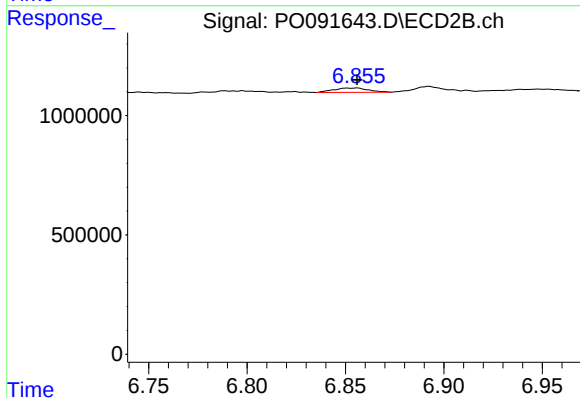
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 1335245
Conc: 19.99 ng/ml



#34 AR-1260-4

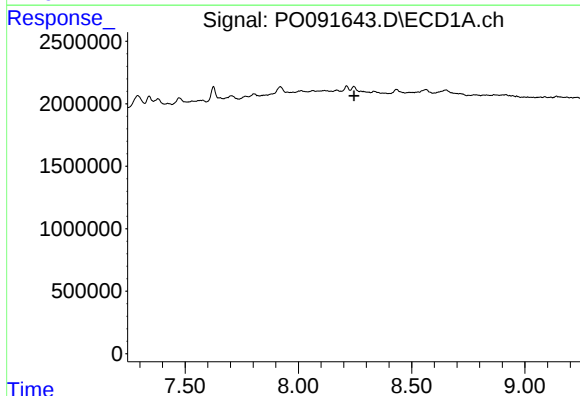
R.T.: 7.921 min
Delta R.T.: -0.009 min
Response: 539356
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



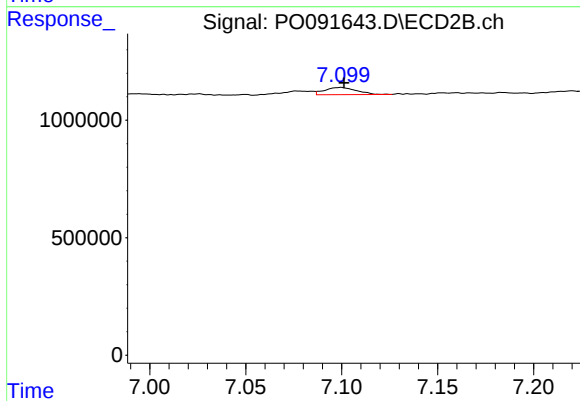
#34 AR-1260-4

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 219993
Conc: 5.20 ng/ml



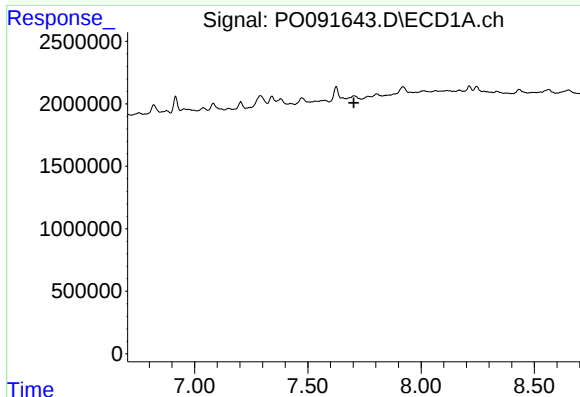
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.



#35 AR-1260-5

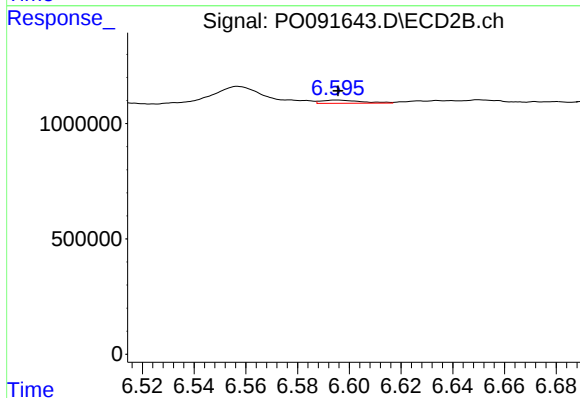
R.T.: 7.100 min
Delta R.T.: -0.001 min
Response: 356035
Conc: 3.67 ng/ml



#36 AR-1262-1

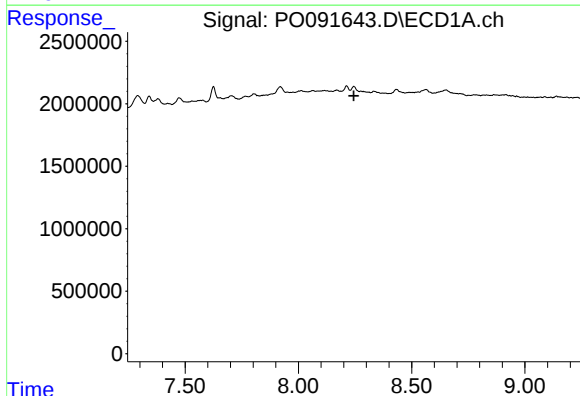
R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



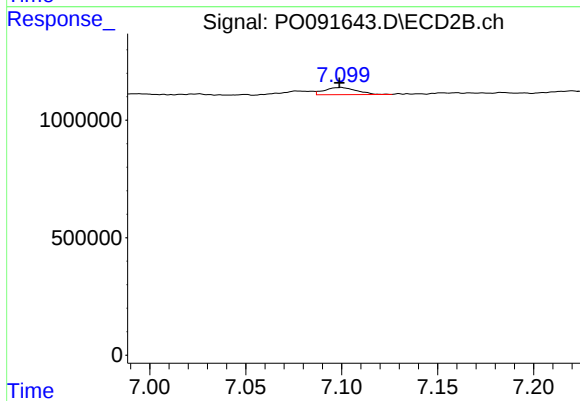
#36 AR-1262-1

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 143370
Conc: 1.97 ng/ml



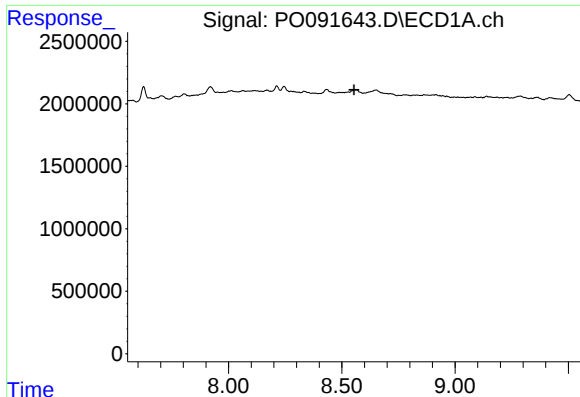
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.244 min
Response: 0
Conc: N.D.



#37 AR-1262-2

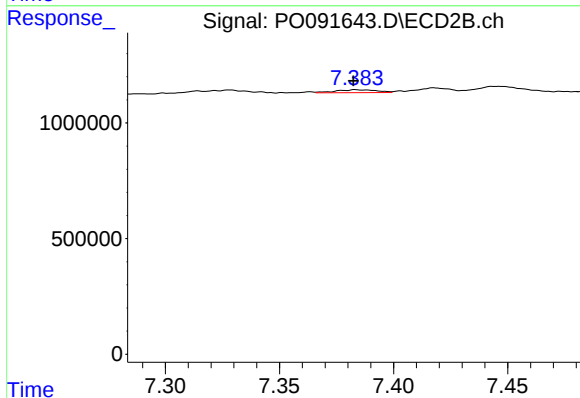
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 356035
Conc: 2.92 ng/ml



#38 AR-1262-3

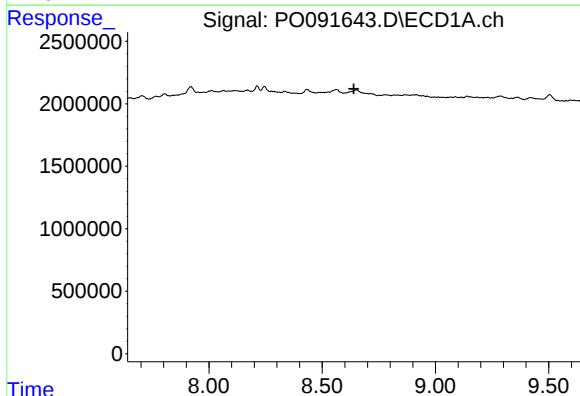
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



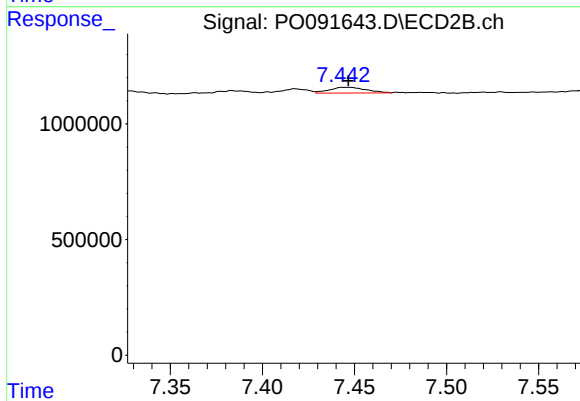
#38 AR-1262-3

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 151202
Conc: 3.05 ng/ml



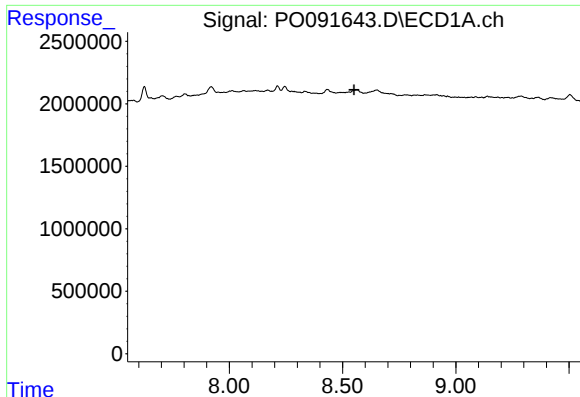
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.



#39 AR-1262-4

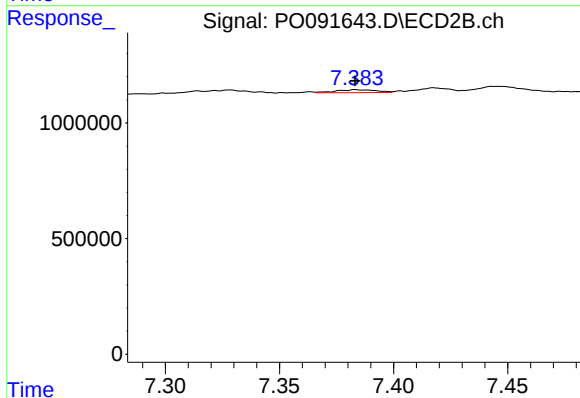
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 338626
Conc: 3.74 ng/ml



#41 AR-1268-1

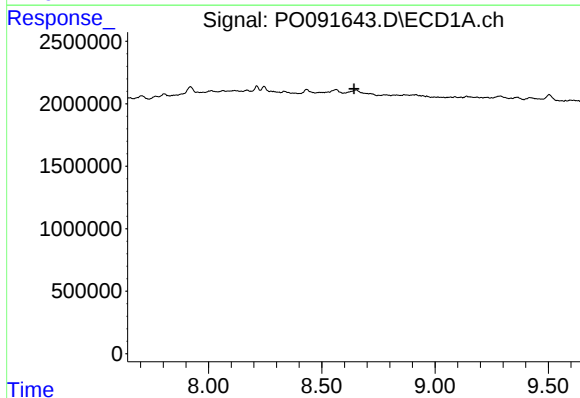
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



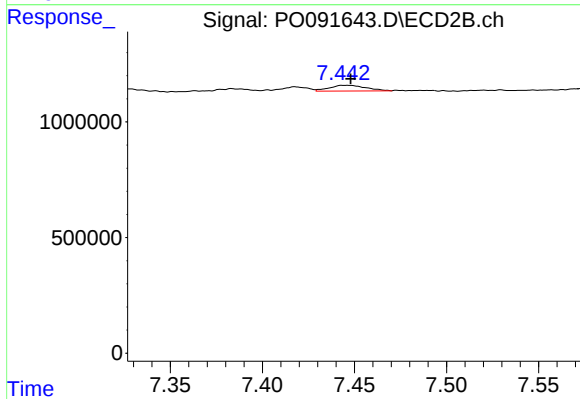
#41 AR-1268-1

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 151202
Conc: 1.08 ng/ml



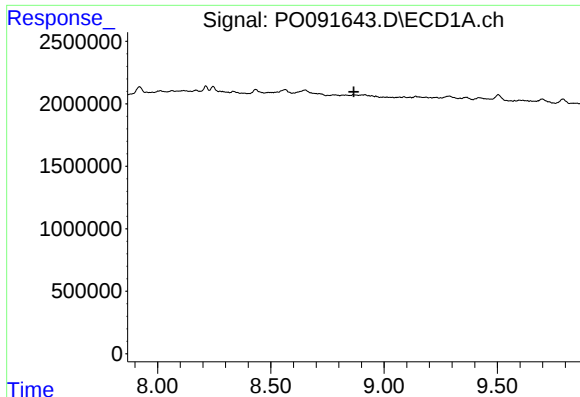
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.



#42 AR-1268-2

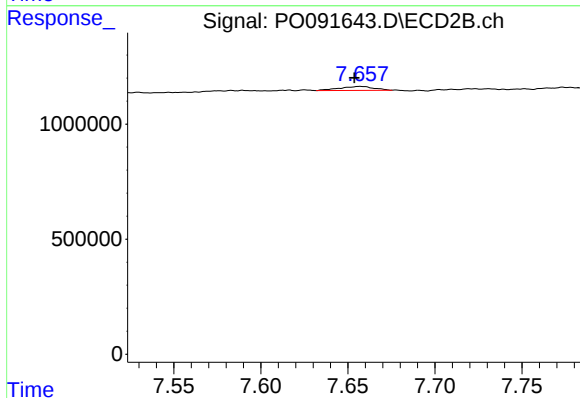
R.T.: 7.446 min
Delta R.T.: -0.002 min
Response: 338626
Conc: 2.68 ng/ml



#43 AR-1268-3

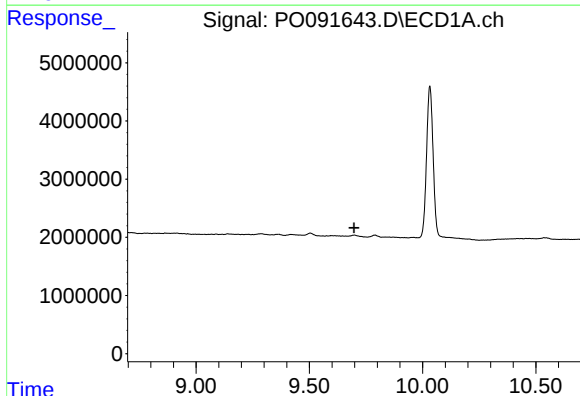
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



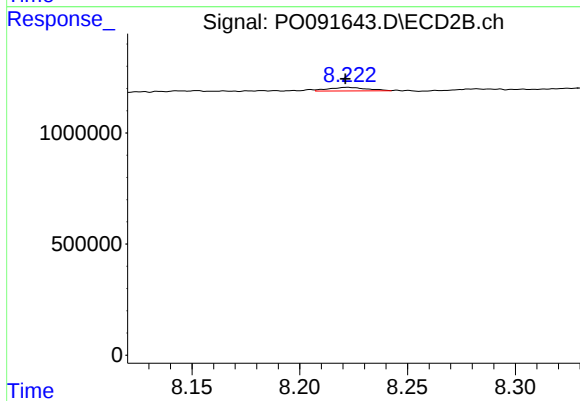
#43 AR-1268-3

R.T.: 7.657 min
Delta R.T.: 0.003 min
Response: 234409
Conc: 2.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 195445
Conc: 0.60 ng/ml