

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122722\
 Data File : P0091642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 16:26
 Operator : YP/AJ
 Sample : N6201-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:23:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122122.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...	4.289	3.466	70976240	30214075	26.124	29.795
2)	SA Decachlor...	10.029	8.463	53772877	28322947	28.576	32.465
Target Compounds							
3)	L1 AR-1016-1	5.402f	4.568	1267432	185944	14.097	5.372 #
4)	L1 AR-1016-2	0.000	4.568	0	185944	N.D.	3.774 #
5)	L1 AR-1016-3	5.616f	0.000	527410	0	6.655	N.D. #
6)	L1 AR-1016-4	5.616f	0.000	527410	0	8.563	N.D. #
7)	L1 AR-1016-5	0.000	4.985	0	217444	N.D.	7.992 #
8)	L2 AR-1221-1	4.497	3.747f	5295479	742090	155.413	58.176 #
9)	L2 AR-1221-2	4.595	3.762	3851271	476730	151.130	49.097 #
10)	L2 AR-1221-3	4.680	3.841	3793515	700154	48.510	23.159 #
11)	L3 AR-1232-1	4.680	3.841	3793515	700154	63.121	29.720 #
12)	L3 AR-1232-2	5.162f	4.568	2198270	185944	60.936	7.748 #
14)	L3 AR-1232-4	5.616f	0.000	527410	0	17.675	N.D. #
15)	L3 AR-1232-5	0.000	4.985	0	217444	N.D.	16.921 #
16)	L4 AR-1242-1	5.402f	4.568	1267432	185944	17.453	6.734 #
17)	L4 AR-1242-2	0.000	4.568	0	185944	N.D.	4.797 #
18)	L4 AR-1242-3	5.616f	0.000	527410	0	8.142	N.D. #
19)	L4 AR-1242-4	5.616f	0.000	527410	0	10.585	N.D. #
20)	L4 AR-1242-5	6.327f	5.352	294516	268012	5.631	10.023 #
21)	L5 AR-1248-1	5.402f	4.568	1267432	185944	21.074	8.275 #
24)	L5 AR-1248-4	6.327	4.985	294516	217444	3.067	5.671 #
25)	L5 AR-1248-5	6.327f	5.352f	294516	268012	3.198	7.862 #
26)	L6 AR-1254-1	6.327	5.352	294516	268012	2.967	4.883 #
27)	L6 AR-1254-2	6.547	5.503	720440	187746	4.807	3.743
28)	L6 AR-1254-3	0.000	5.905	0	148318	N.D.	1.957 #
29)	L6 AR-1254-4	0.000	6.138	0	336975	N.D.	7.199 #
30)	L6 AR-1254-5	0.000	6.553	0	599219	N.D.	8.554 #
31)	L7 AR-1260-1	7.078	6.039	1566083	559615	13.889	10.590
32)	L7 AR-1260-2	7.331	6.231	817333	125138	5.971	1.958 #
33)	L7 AR-1260-3	0.000	6.386	0	1166046	N.D.	17.459 #
36)	L8 AR-1262-1	0.000	6.553f	0	599219	N.D.	8.238 #
40)	L8 AR-1262-5	0.000	7.894f	0	6079	N.D.	0.142 #
43)	L9 AR-1268-3	0.000	7.657	0	174628	N.D.	1.610 #
44)	L9 AR-1268-4	0.000	7.894f	0	6079	N.D.	0.134 #
45)	L9 AR-1268-5	0.000	8.168f	0	56410	N.D.	0.174 #

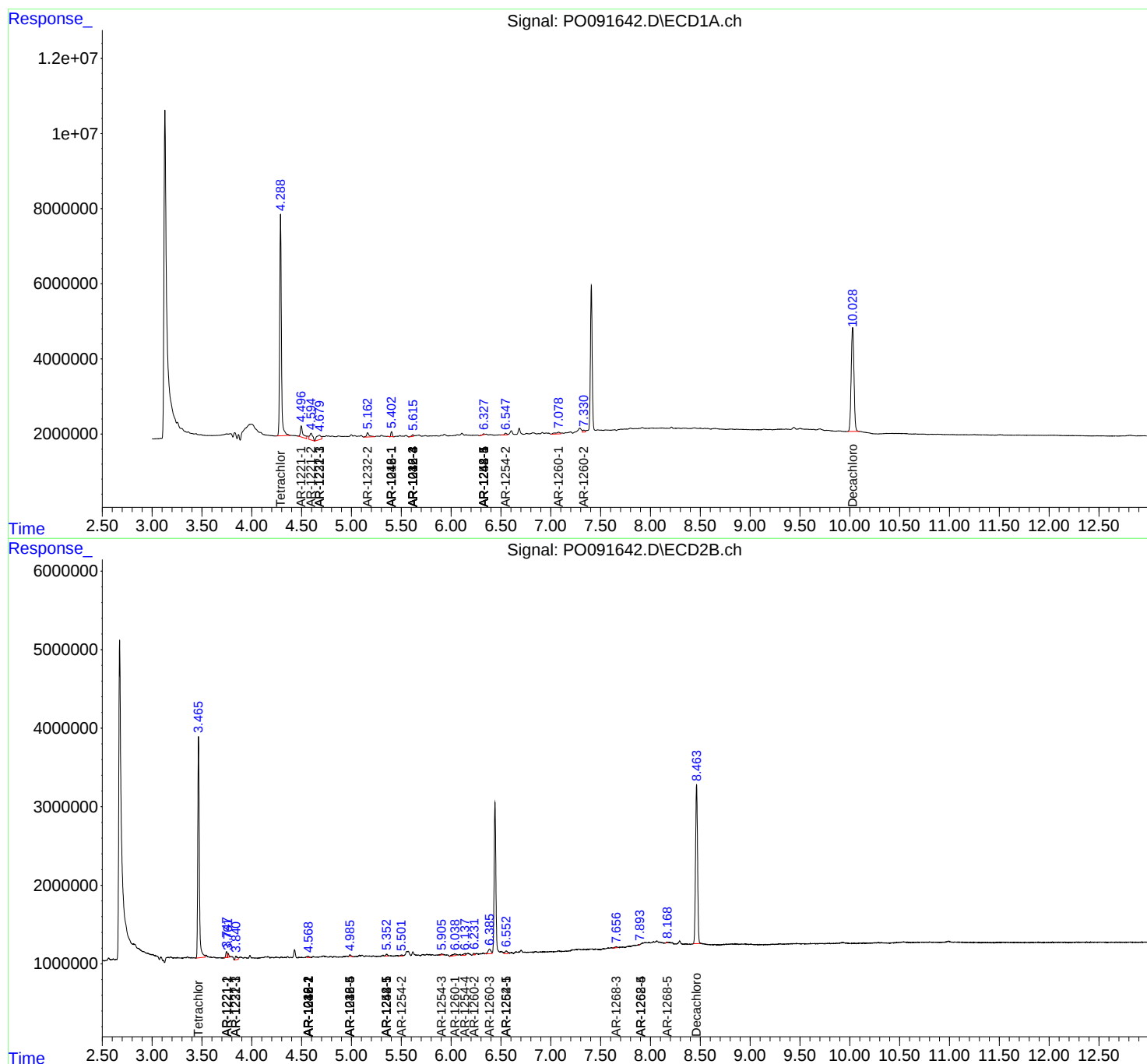
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

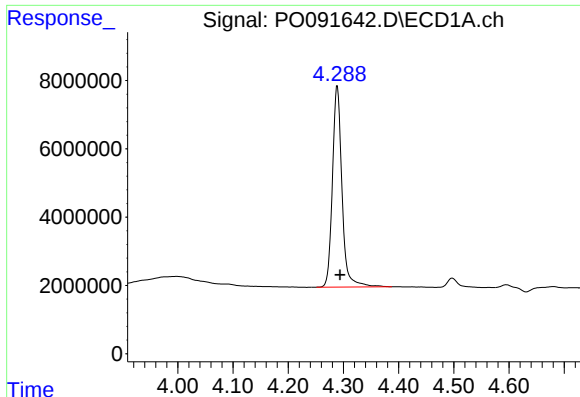
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122722\
Data File : PO091642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 16:26
Operator : YP/AJ
Sample : N6201-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:23:43 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

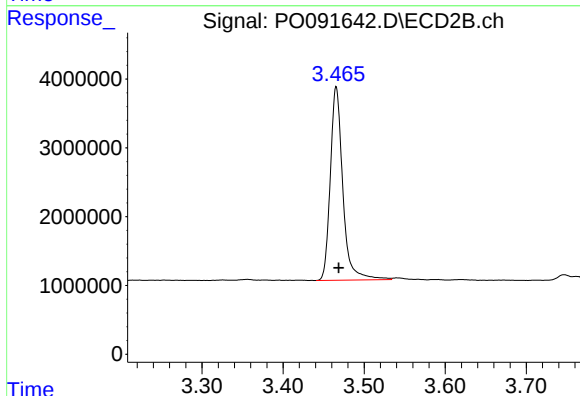




#1 Tetrachloro-m-xylene

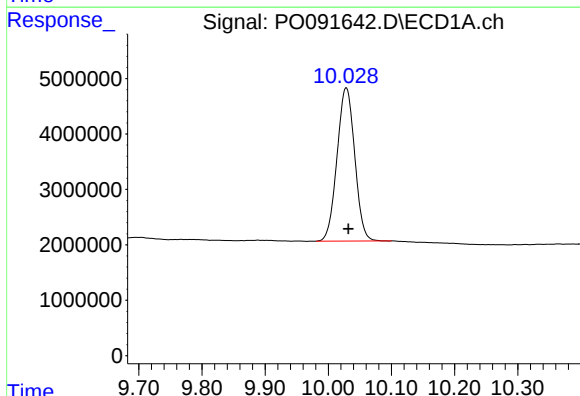
R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 70976240
Conc: 26.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



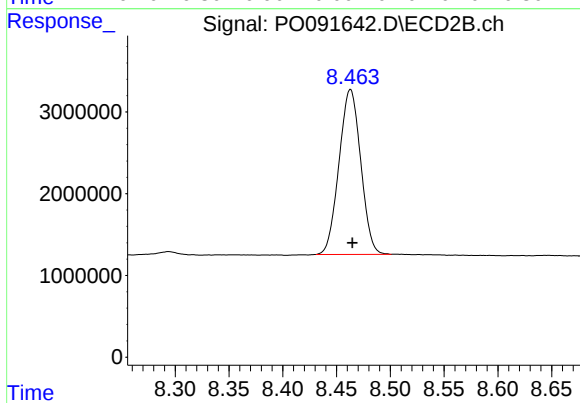
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.003 min
Response: 30214075
Conc: 29.80 ng/ml



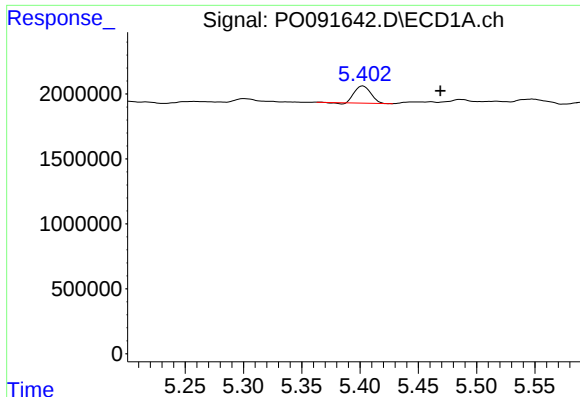
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.003 min
Response: 53772877
Conc: 28.58 ng/ml



#2 Decachlorobiphenyl

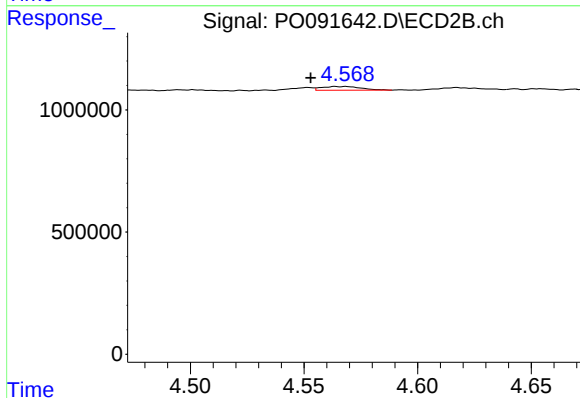
R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 28322947
Conc: 32.46 ng/ml



#3 AR-1016-1

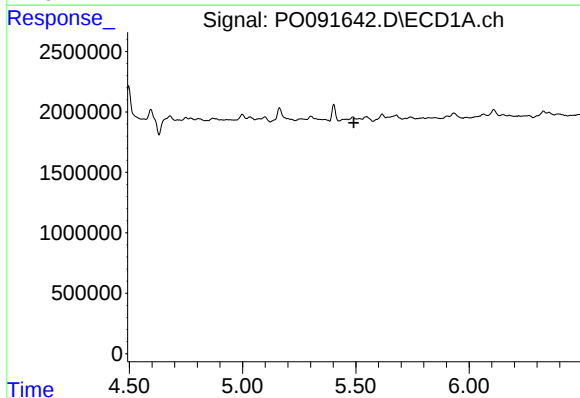
R.T.: 5.402 min
Delta R.T.: -0.066 min
Response: 1267432
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



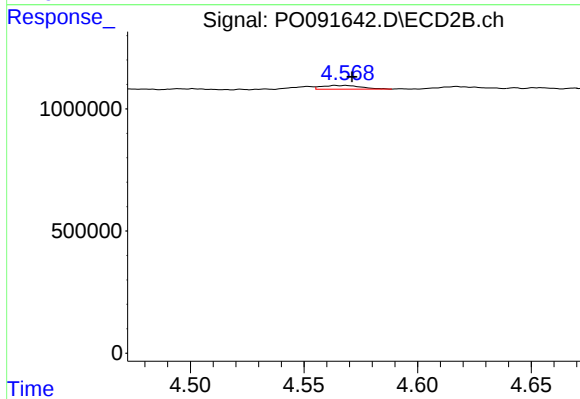
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: 0.015 min
Response: 185944
Conc: 5.37 ng/ml



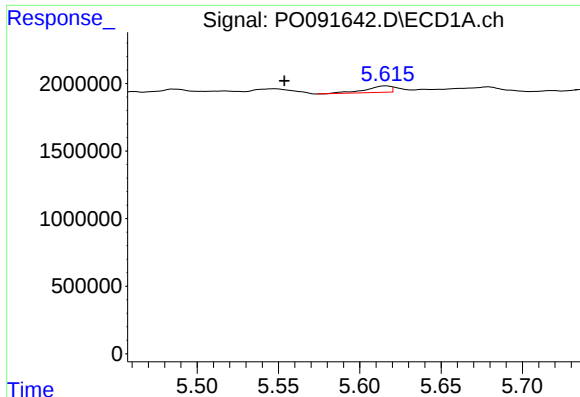
#4 AR-1016-2

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



#4 AR-1016-2

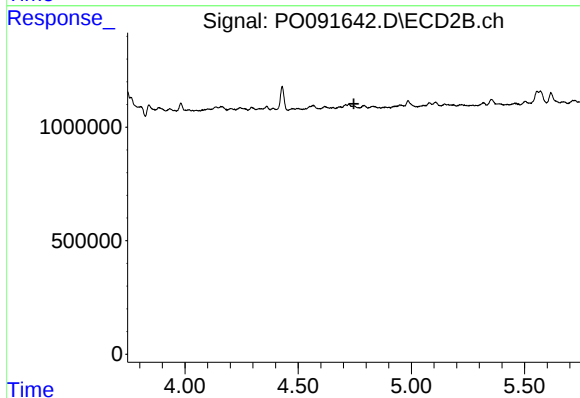
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 185944
Conc: 3.77 ng/ml



#5 AR-1016-3

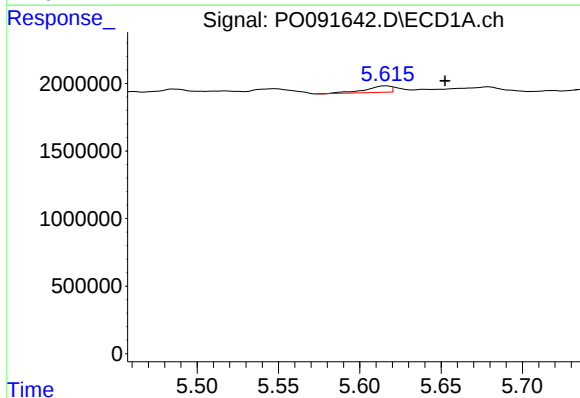
R.T.: 5.616 min
Delta R.T.: 0.063 min
Response: 527410
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



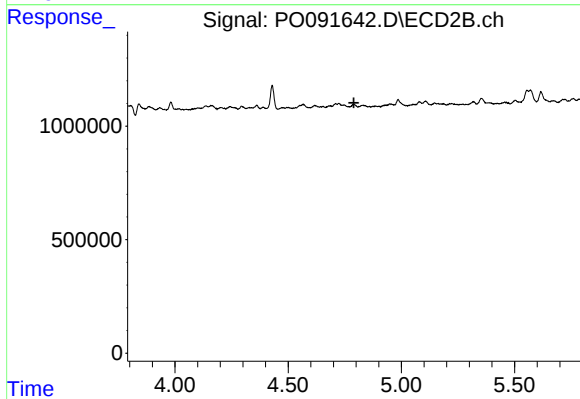
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



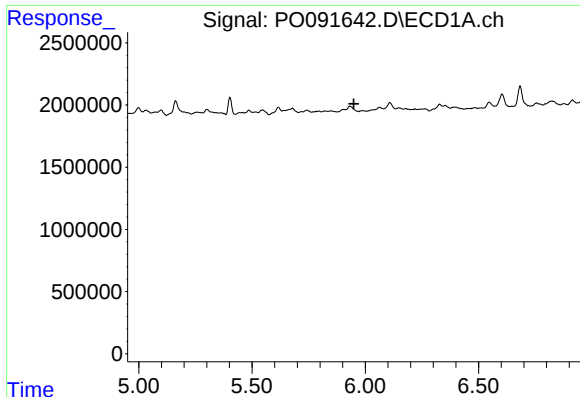
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.036 min
Response: 527410
Conc: 8.56 ng/ml



#6 AR-1016-4

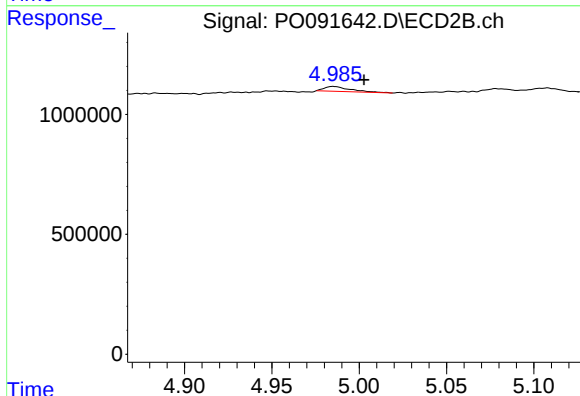
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#7 AR-1016-5

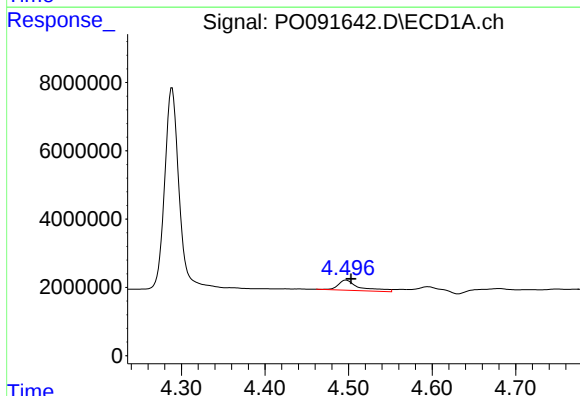
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



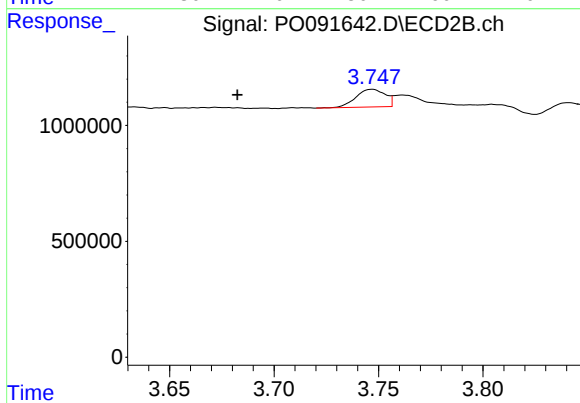
#7 AR-1016-5

R.T.: 4.985 min
Delta R.T.: -0.018 min
Response: 217444
Conc: 7.99 ng/ml



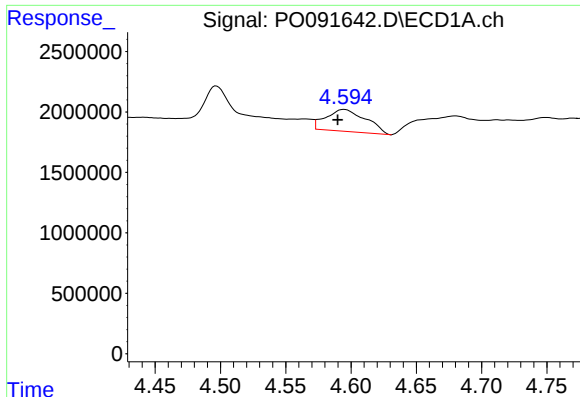
#8 AR-1221-1

R.T.: 4.497 min
Delta R.T.: -0.006 min
Response: 5295479
Conc: 155.41 ng/ml



#8 AR-1221-1

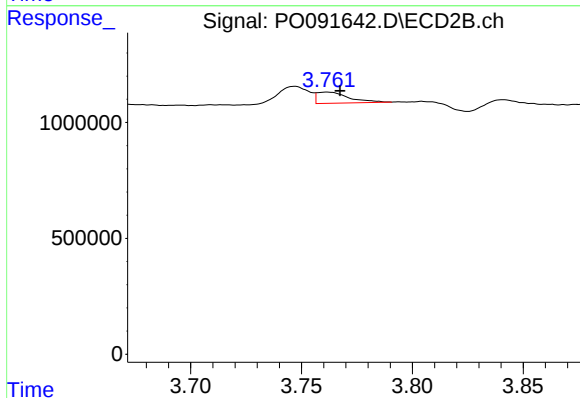
R.T.: 3.747 min
Delta R.T.: 0.065 min
Response: 742090
Conc: 58.18 ng/ml



#9 AR-1221-2

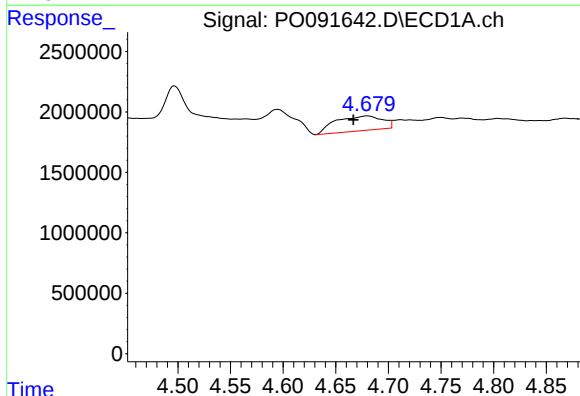
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 3851271
Conc: 151.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



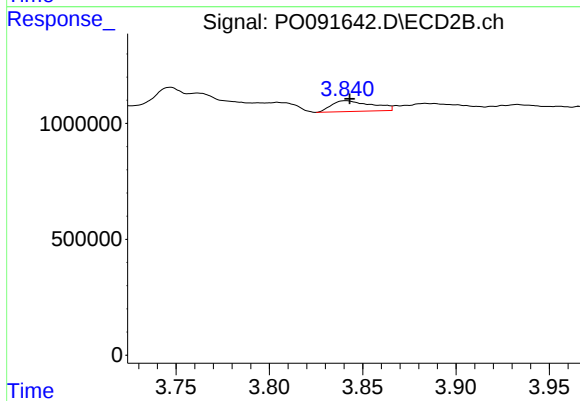
#9 AR-1221-2

R.T.: 3.762 min
Delta R.T.: -0.006 min
Response: 476730
Conc: 49.10 ng/ml



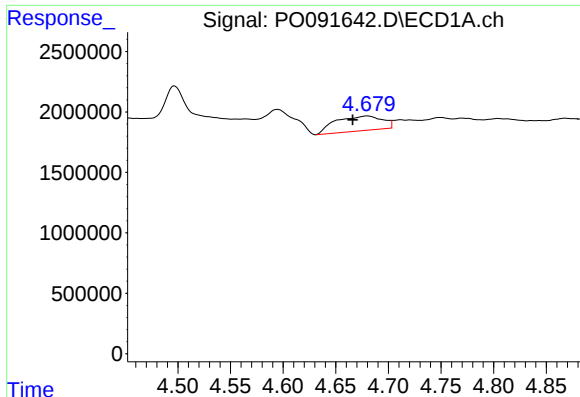
#10 AR-1221-3

R.T.: 4.680 min
Delta R.T.: 0.013 min
Response: 3793515
Conc: 48.51 ng/ml



#10 AR-1221-3

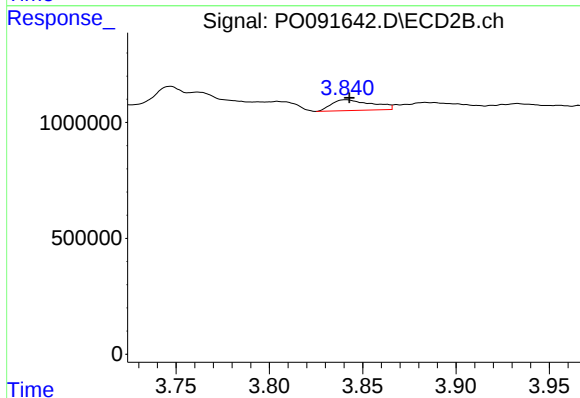
R.T.: 3.841 min
Delta R.T.: -0.002 min
Response: 700154
Conc: 23.16 ng/ml



#11 AR-1232-1

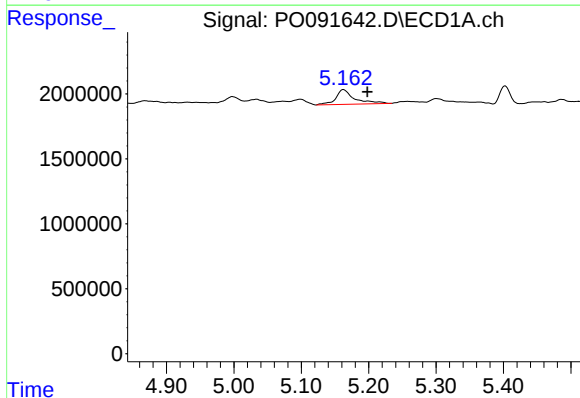
R.T.: 4.680 min
Delta R.T.: 0.014 min
Response: 3793515
Conc: 63.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



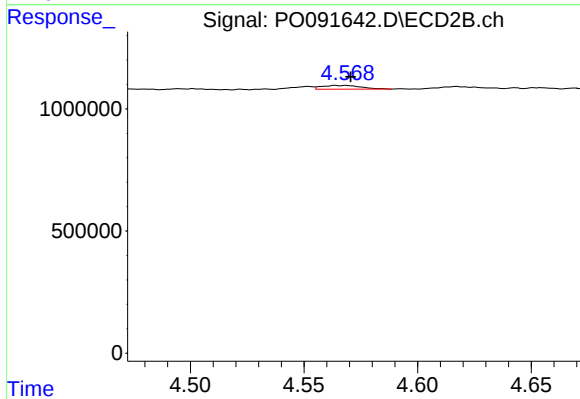
#11 AR-1232-1

R.T.: 3.841 min
Delta R.T.: -0.002 min
Response: 700154
Conc: 29.72 ng/ml



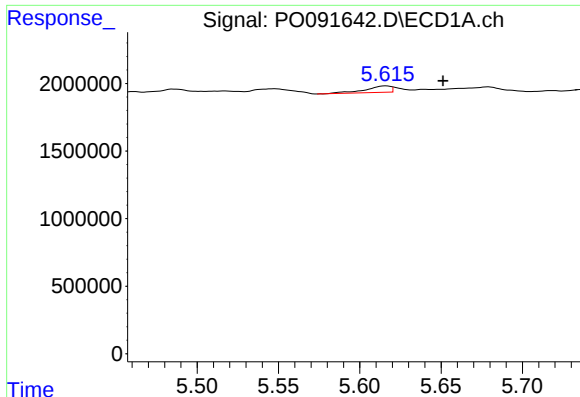
#12 AR-1232-2

R.T.: 5.162 min
Delta R.T.: -0.036 min
Response: 2198270
Conc: 60.94 ng/ml



#12 AR-1232-2

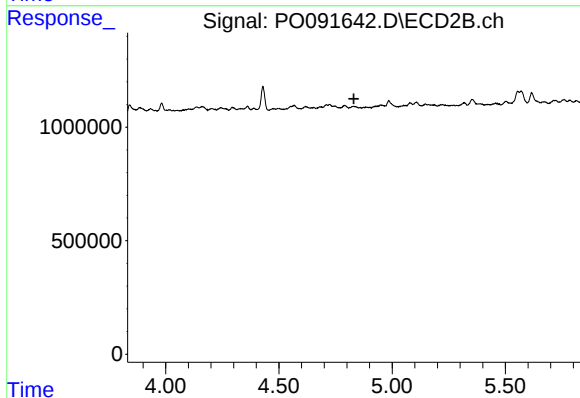
R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 185944
Conc: 7.75 ng/ml



#14 AR-1232-4

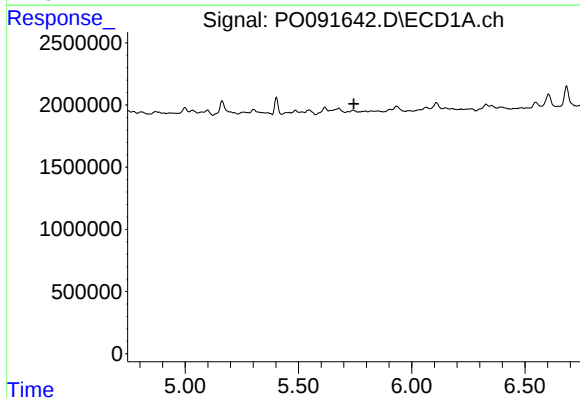
R.T.: 5.616 min
Delta R.T.: -0.035 min
Response: 527410
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



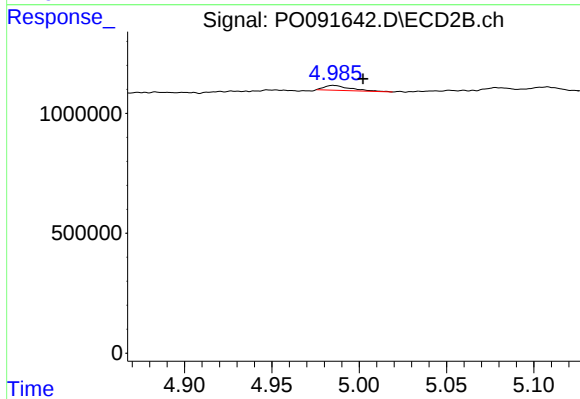
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



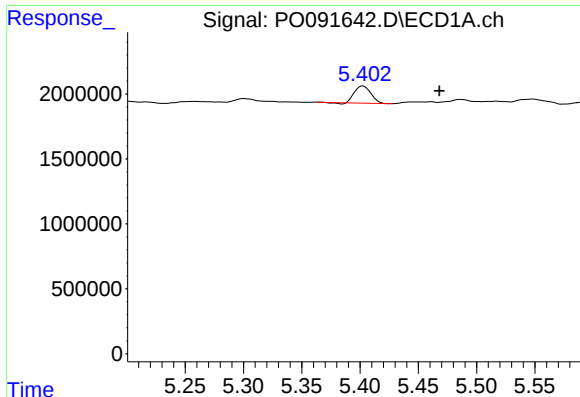
#15 AR-1232-5

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



#15 AR-1232-5

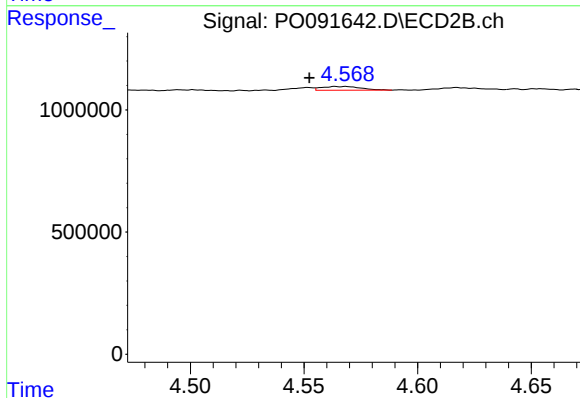
R.T.: 4.985 min
Delta R.T.: -0.017 min
Response: 217444
Conc: 16.92 ng/ml



#16 AR-1242-1

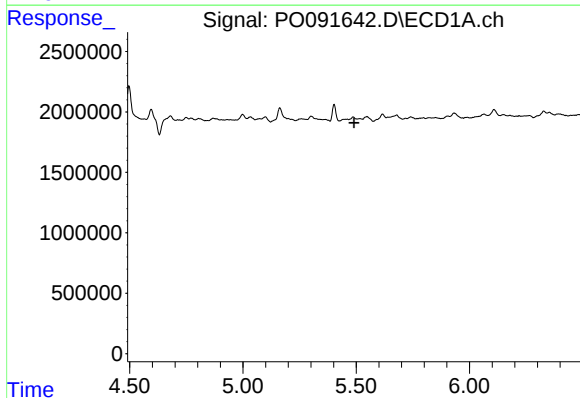
R.T.: 5.402 min
Delta R.T.: -0.066 min
Response: 1267432
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



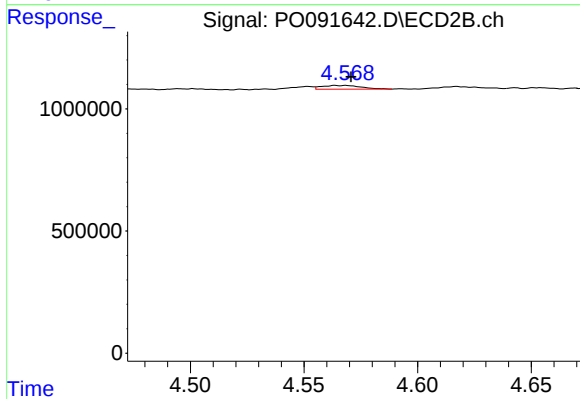
#16 AR-1242-1

R.T.: 4.568 min
Delta R.T.: 0.016 min
Response: 185944
Conc: 6.73 ng/ml



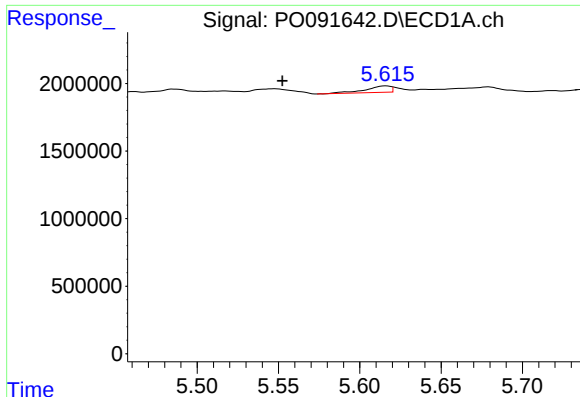
#17 AR-1242-2

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



#17 AR-1242-2

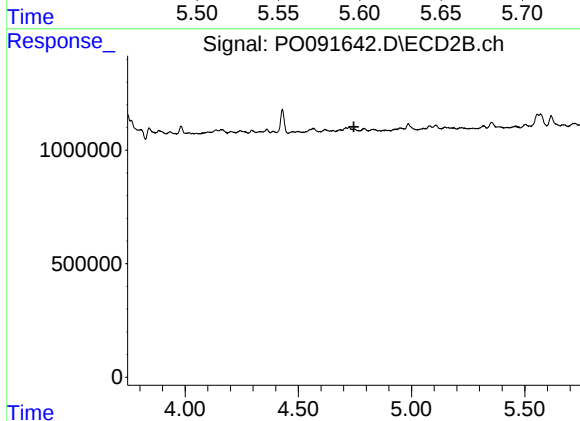
R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 185944
Conc: 4.80 ng/ml



#18 AR-1242-3

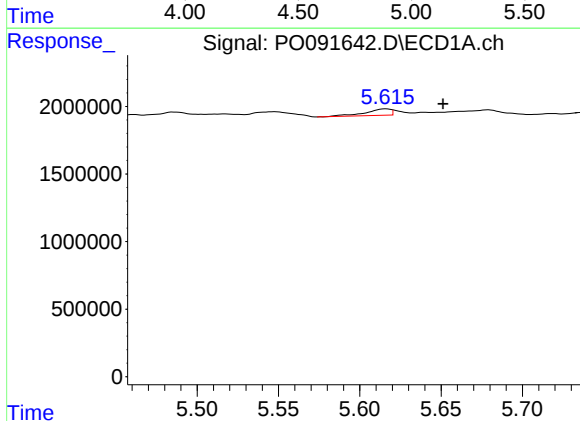
R.T.: 5.616 min
Delta R.T.: 0.064 min
Response: 527410
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



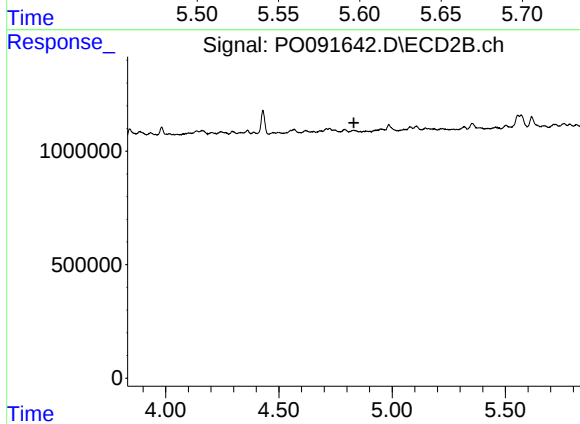
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



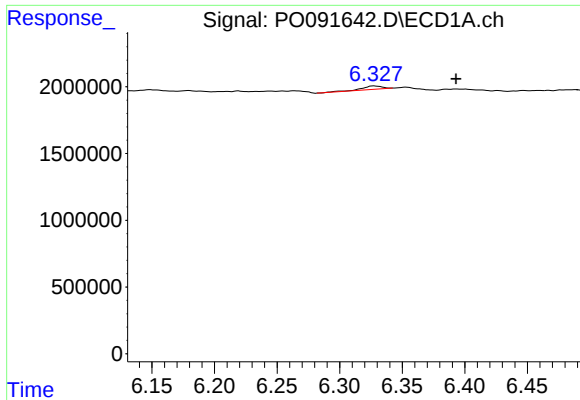
#19 AR-1242-4

R.T.: 5.616 min
Delta R.T.: -0.035 min
Response: 527410
Conc: 10.59 ng/ml



#19 AR-1242-4

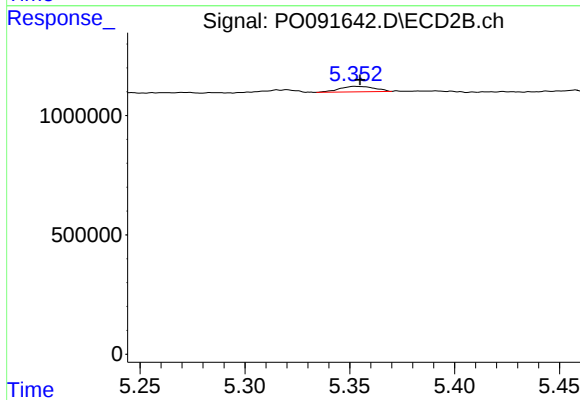
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#20 AR-1242-5

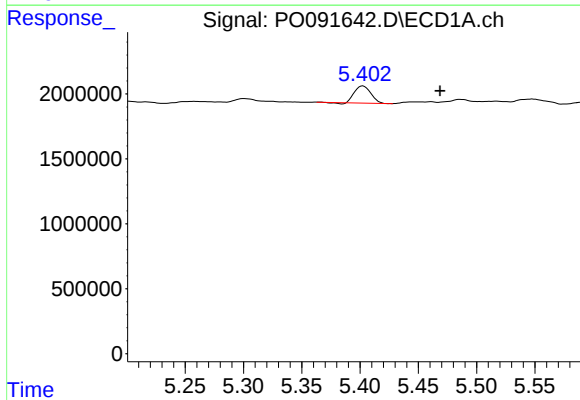
R.T.: 6.327 min
Delta R.T.: -0.065 min
Response: 294516
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



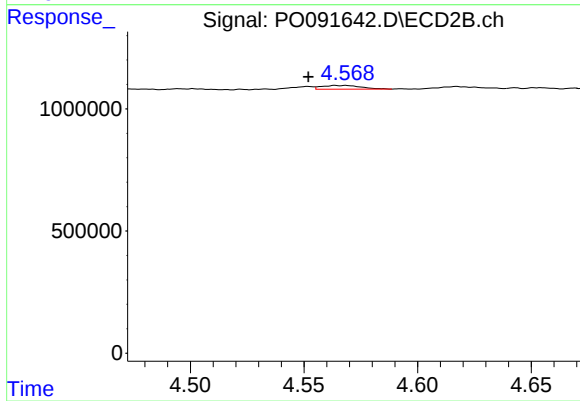
#20 AR-1242-5

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 268012
Conc: 10.02 ng/ml



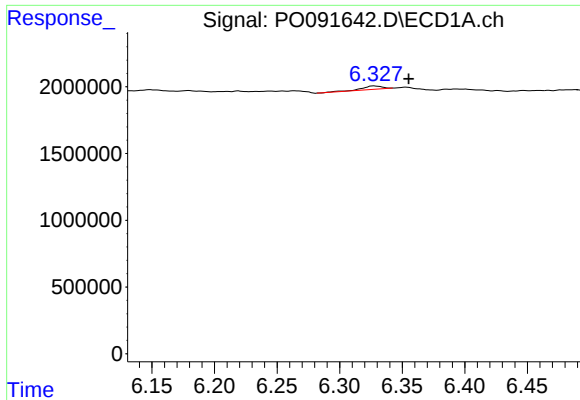
#21 AR-1248-1

R.T.: 5.402 min
Delta R.T.: -0.066 min
Response: 1267432
Conc: 21.07 ng/ml



#21 AR-1248-1

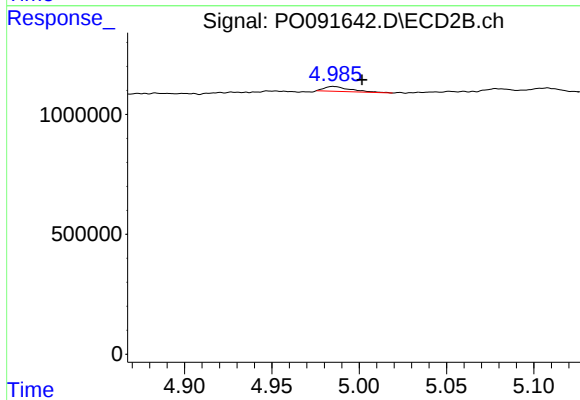
R.T.: 4.568 min
Delta R.T.: 0.017 min
Response: 185944
Conc: 8.27 ng/ml



#24 AR-1248-4

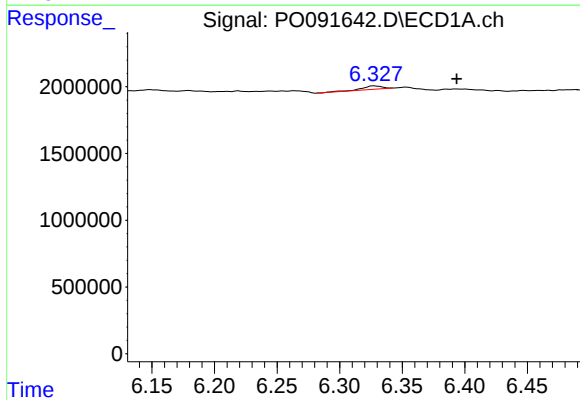
R.T.: 6.327 min
Delta R.T.: -0.028 min
Response: 294516
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



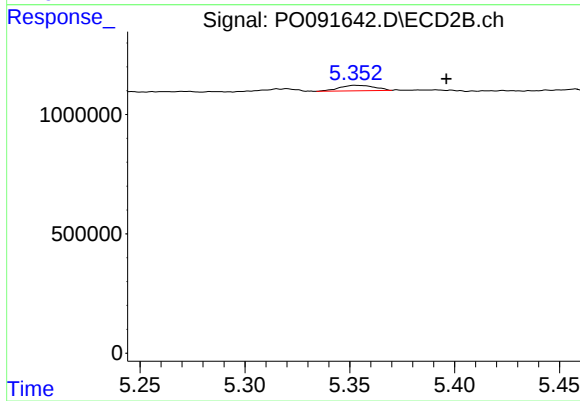
#24 AR-1248-4

R.T.: 4.985 min
Delta R.T.: -0.017 min
Response: 217444
Conc: 5.67 ng/ml



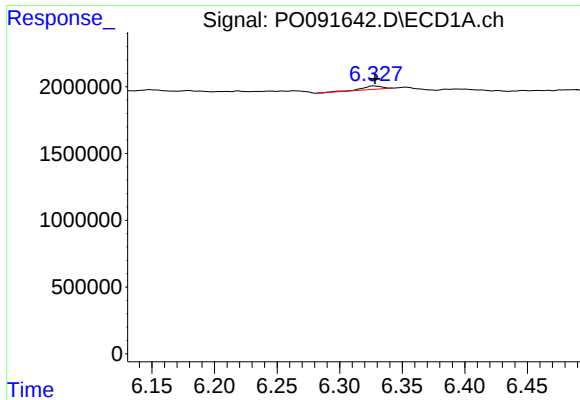
#25 AR-1248-5

R.T.: 6.327 min
Delta R.T.: -0.066 min
Response: 294516
Conc: 3.20 ng/ml



#25 AR-1248-5

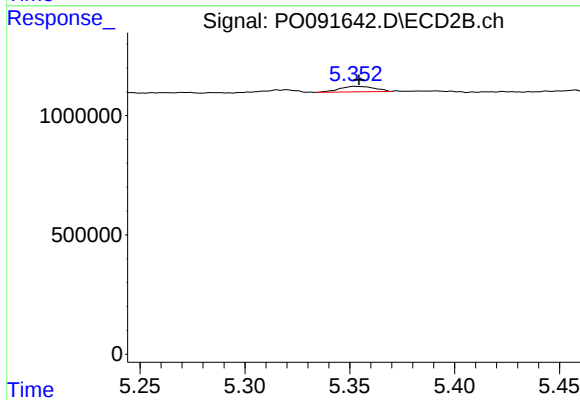
R.T.: 5.352 min
Delta R.T.: -0.044 min
Response: 268012
Conc: 7.86 ng/ml



#26 AR-1254-1

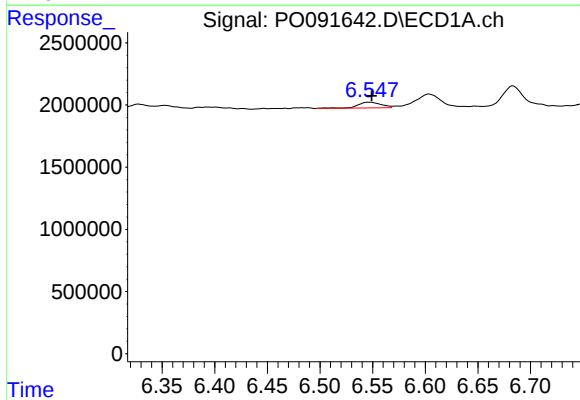
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 294516
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



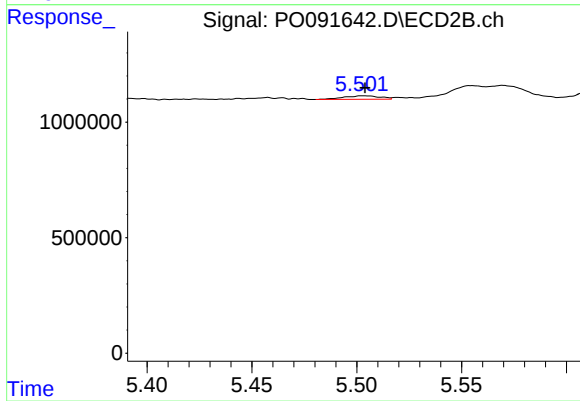
#26 AR-1254-1

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 268012
Conc: 4.88 ng/ml



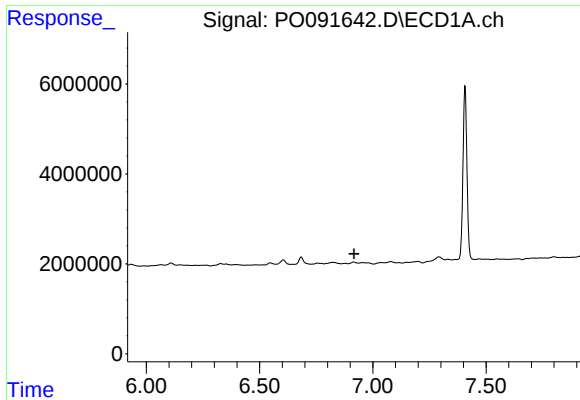
#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 720440
Conc: 4.81 ng/ml



#27 AR-1254-2

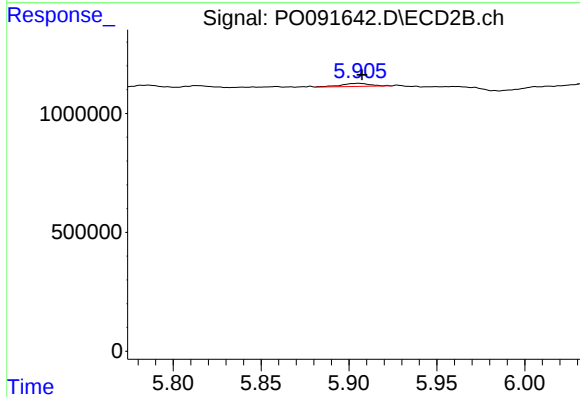
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 187746
Conc: 3.74 ng/ml



#28 AR-1254-3

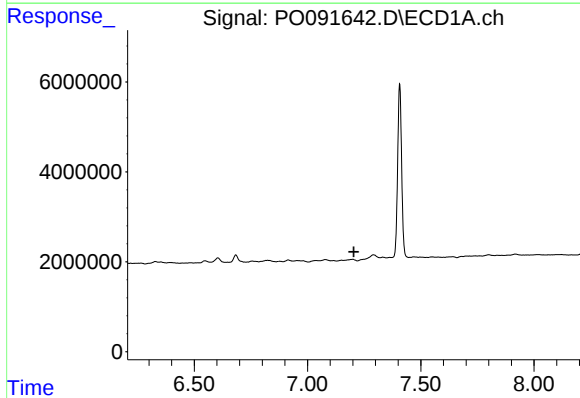
R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



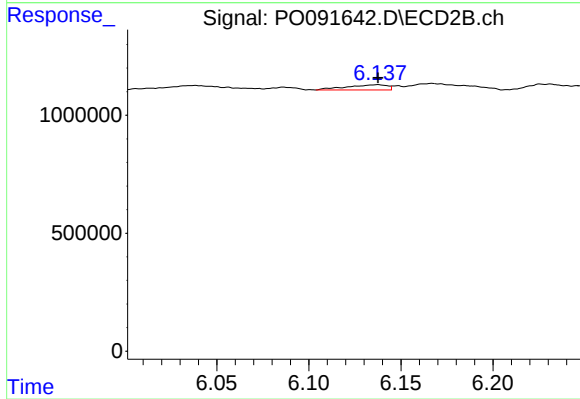
#28 AR-1254-3

R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 148318
Conc: 1.96 ng/ml



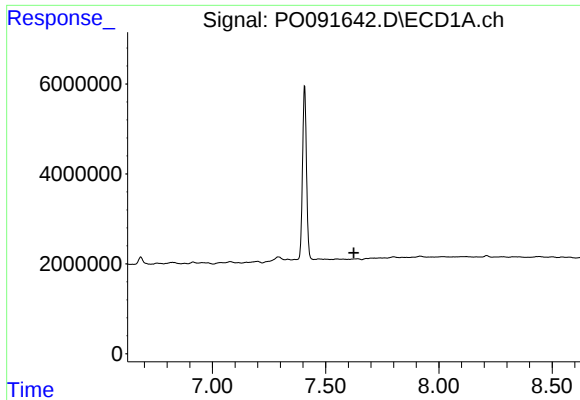
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#29 AR-1254-4

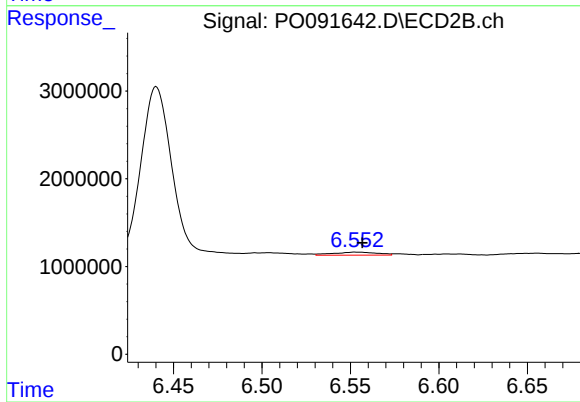
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 336975
Conc: 7.20 ng/ml



#30 AR-1254-5

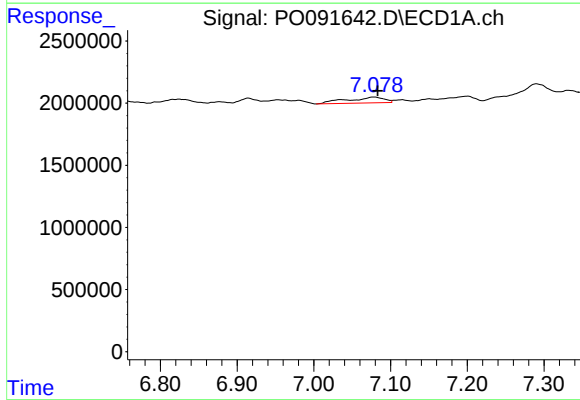
R.T.: 0.000 min
Exp R.T.: 7.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



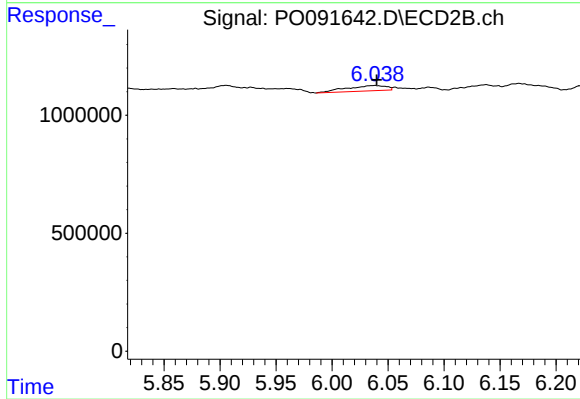
#30 AR-1254-5

R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 599219
Conc: 8.55 ng/ml



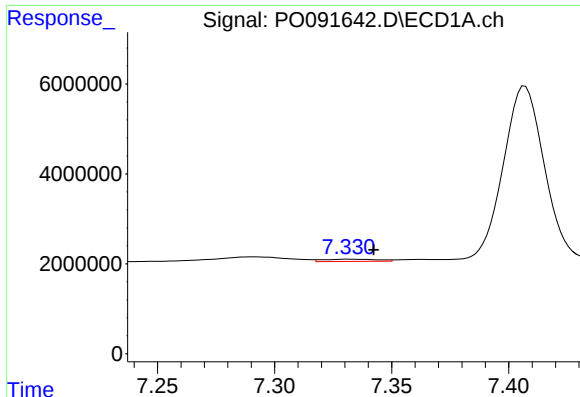
#31 AR-1260-1

R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 1566083
Conc: 13.89 ng/ml



#31 AR-1260-1

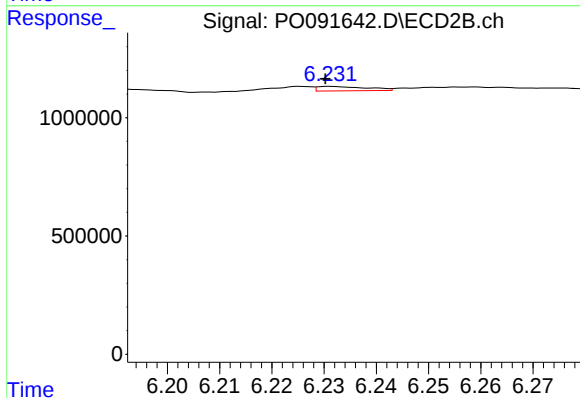
R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 559615
Conc: 10.59 ng/ml



#32 AR-1260-2

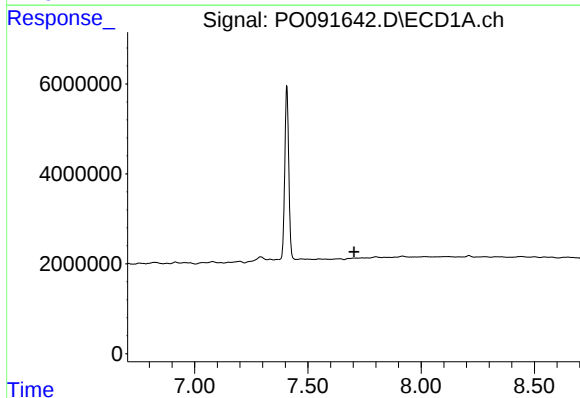
R.T.: 7.331 min
Delta R.T.: -0.011 min
Response: 817333
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



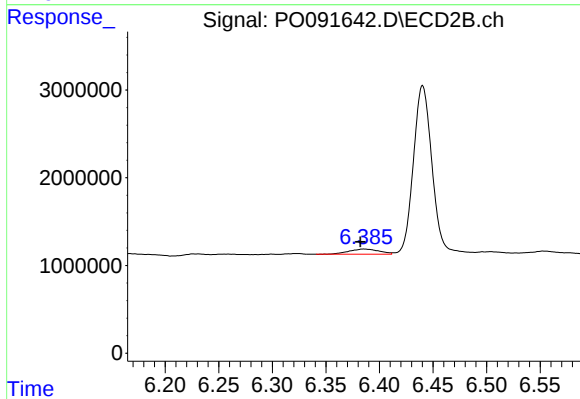
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 125138
Conc: 1.96 ng/ml



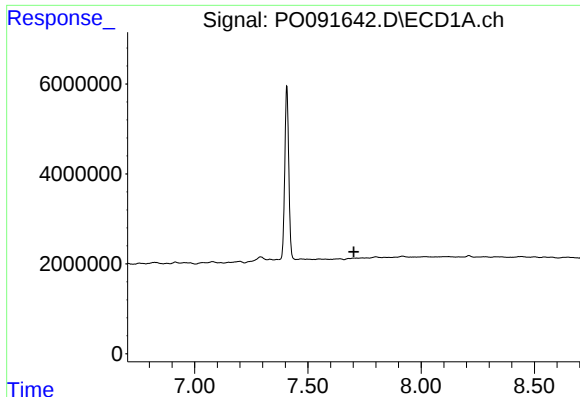
#33 AR-1260-3

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



#33 AR-1260-3

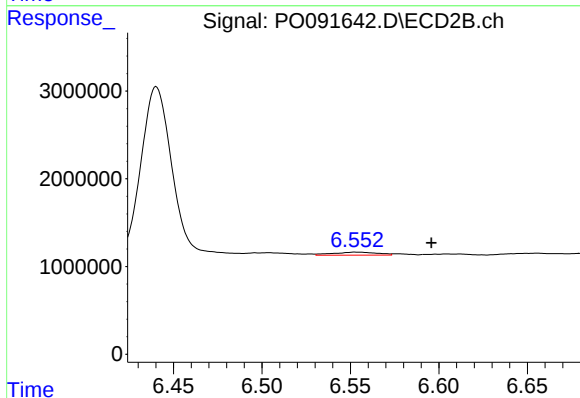
R.T.: 6.386 min
Delta R.T.: 0.003 min
Response: 1166046
Conc: 17.46 ng/ml



#36 AR-1262-1

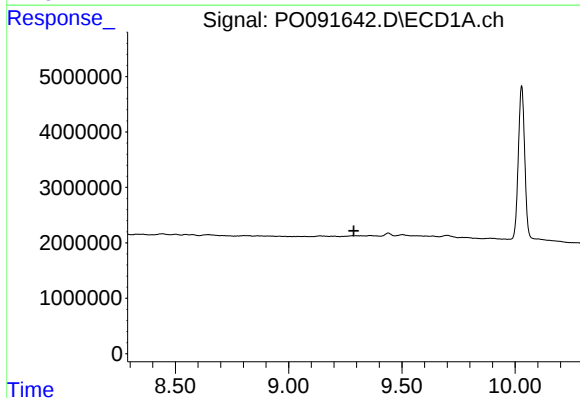
R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



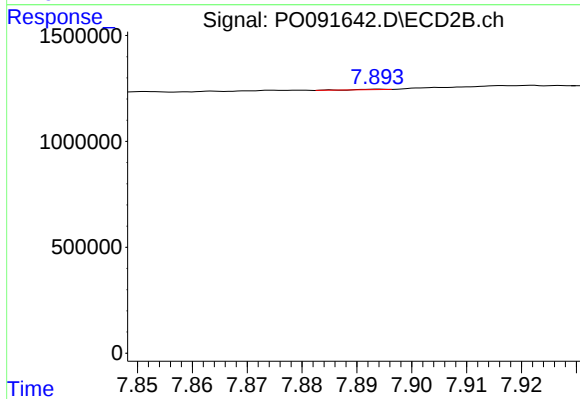
#36 AR-1262-1

R.T.: 6.553 min
Delta R.T.: -0.043 min
Response: 599219
Conc: 8.24 ng/ml



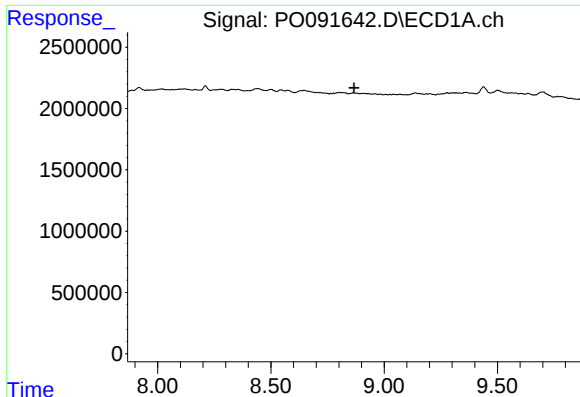
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.288 min
Response: 0
Conc: N.D.



#40 AR-1262-5

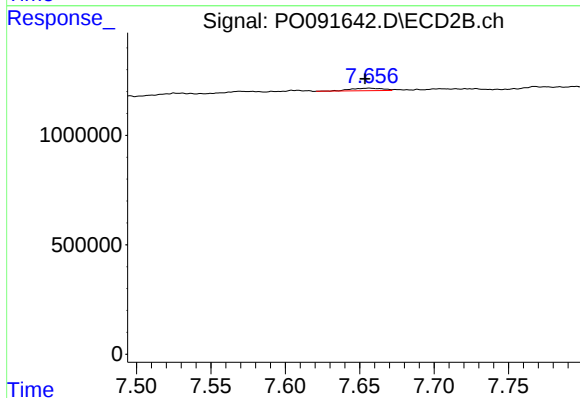
R.T.: 7.894 min
Delta R.T.: -0.049 min
Response: 6079
Conc: 0.14 ng/ml



#43 AR-1268-3

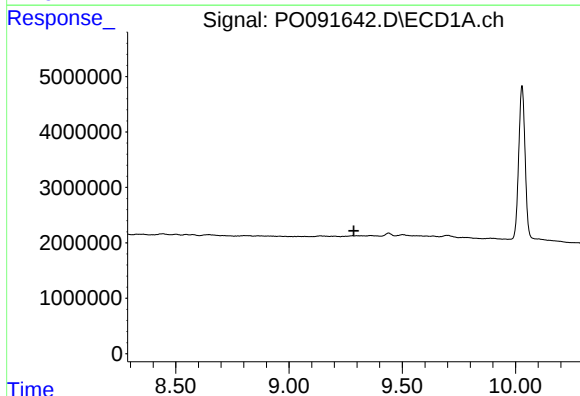
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



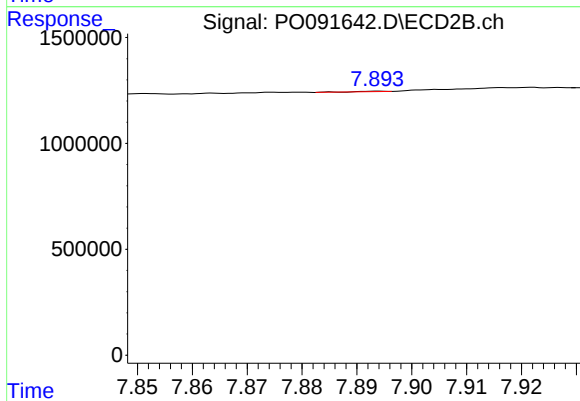
#43 AR-1268-3

R.T.: 7.657 min
Delta R.T.: 0.003 min
Response: 174628
Conc: 1.61 ng/ml



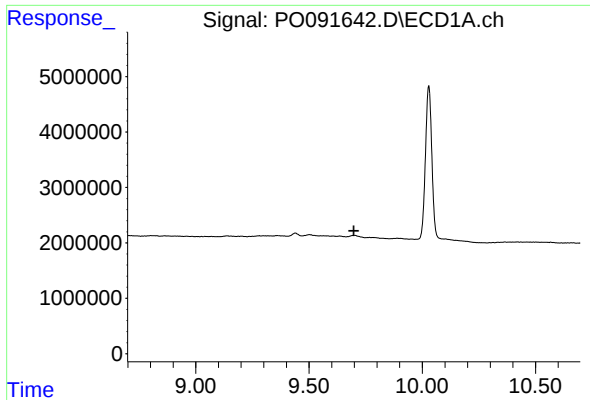
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.



#44 AR-1268-4

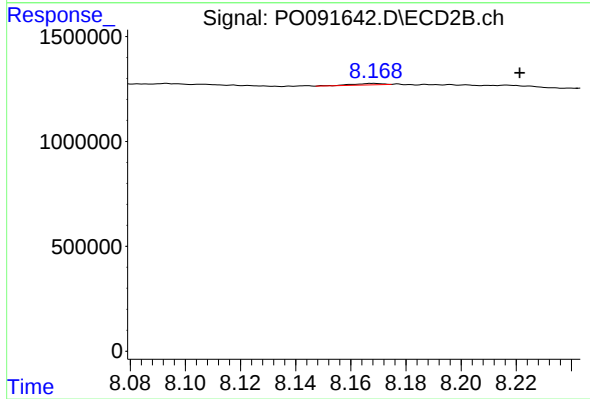
R.T.: 7.894 min
Delta R.T.: -0.049 min
Response: 6079
Conc: 0.13 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.168 min
Delta R.T.: -0.053 min
Response: 56410
Conc: 0.17 ng/ml