

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010323\
 Data File : P0091780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 13:06
 Operator : YP/AJ
 Sample : PB150010BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:30:42 2023
 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...	4.297	3.468	49061132	21165343	18.058	20.872
2)	SA Decachlor...	10.039	8.465	38652546	20033325	20.541	22.963
Target Compounds							
3)	L1 AR-1016-1	5.424f	4.564	257468	182475	2.864	5.272 #
4)	L1 AR-1016-2	5.547f	4.564	1058172	182475	8.204	3.704 #
5)	L1 AR-1016-3	5.547	4.799f	1058172	113498	13.352	4.327 #
6)	L1 AR-1016-4	0.000	4.799	0	113498	N.D.	5.135 #
7)	L1 AR-1016-5	0.000	4.961f	0	126669	N.D.	4.656 #
9)	L2 AR-1221-2	4.602	3.766	648058	262541	25.431	27.038
10)	L2 AR-1221-3	4.602f	0.000	648058	0	8.287	N.D. #
11)	L3 AR-1232-1	4.602f	0.000	648058	0	10.783	N.D. #
12)	L3 AR-1232-2	0.000	4.564	0	182475	N.D.	7.604 #
13)	L3 AR-1232-3	5.547f	4.799f	1058172	113498	17.136	9.066 #
14)	L3 AR-1232-4	0.000	4.799	0	113498	N.D.	9.614 #
15)	L3 AR-1232-5	0.000	4.961f	0	126669	N.D.	9.857 #
16)	L4 AR-1242-1	5.424f	4.564	257468	182475	3.545	6.609 #
17)	L4 AR-1242-2	5.547f	4.564	1058172	182475	10.213	4.708 #
18)	L4 AR-1242-3	5.547	4.799f	1058172	113498	16.335	5.450 #
19)	L4 AR-1242-4	0.000	4.799	0	113498	N.D.	5.164 #
20)	L4 AR-1242-5	6.336f	5.379	1578826	394592	30.186	14.757 #
21)	L5 AR-1248-1	5.424f	4.564	257468	182475	4.281	8.120 #
22)	L5 AR-1248-2	0.000	4.799	0	113498	N.D.	3.517 #
23)	L5 AR-1248-3	0.000	4.799	0	113498	N.D.	3.442 #
24)	L5 AR-1248-4	6.336	4.961f	1578826	126669	16.441	3.304 #
25)	L5 AR-1248-5	6.336f	5.379	1578826	394592	17.146	11.576 #
26)	L6 AR-1254-1	6.336	5.379	1578826	394592	15.907	7.189 #
27)	L6 AR-1254-2	6.547	0.000	609088	0	4.064	N.D. #
28)	L6 AR-1254-3	0.000	5.897	0	54517	N.D.	0.719 #
29)	L6 AR-1254-4	0.000	6.163	0	435289	N.D.	9.300 #
30)	L6 AR-1254-5	7.587f	6.593f	1229403	590865	10.163	8.435
31)	L7 AR-1260-1	0.000	6.107f	0	74343	N.D.	1.407 #
32)	L7 AR-1260-2	7.359	6.213	10998563	130804	80.347	2.046 #
33)	L7 AR-1260-3	7.691	6.362	1120257	4740899	13.715	70.983 #
34)	L7 AR-1260-4	7.885f	0.000	6667583	0	64.628	N.D. #
36)	L8 AR-1262-1	7.691	6.593	1120257	590865	7.539	8.123
38)	L8 AR-1262-3	0.000	7.408	0	49805	N.D.	1.006 #
39)	L8 AR-1262-4	0.000	7.419	0	48292	N.D.	0.534 #
41)	L9 AR-1268-1	0.000	7.408	0	49805	N.D.	0.356 #
42)	L9 AR-1268-2	0.000	7.419	0	48292	N.D.	0.382 #
45)	L9 AR-1268-5	0.000	8.198	0	24513	N.D.	0.075 #

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Sample : PB150010BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:30:42 2023
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

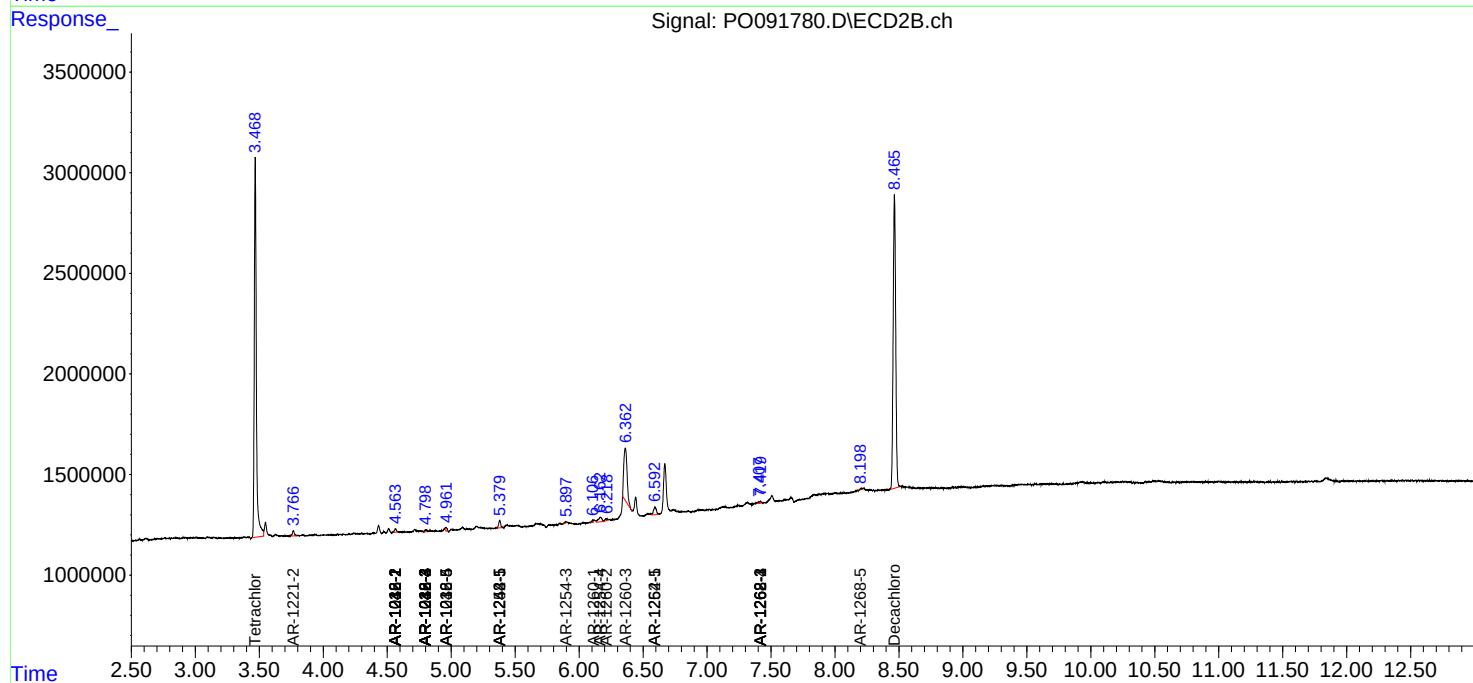
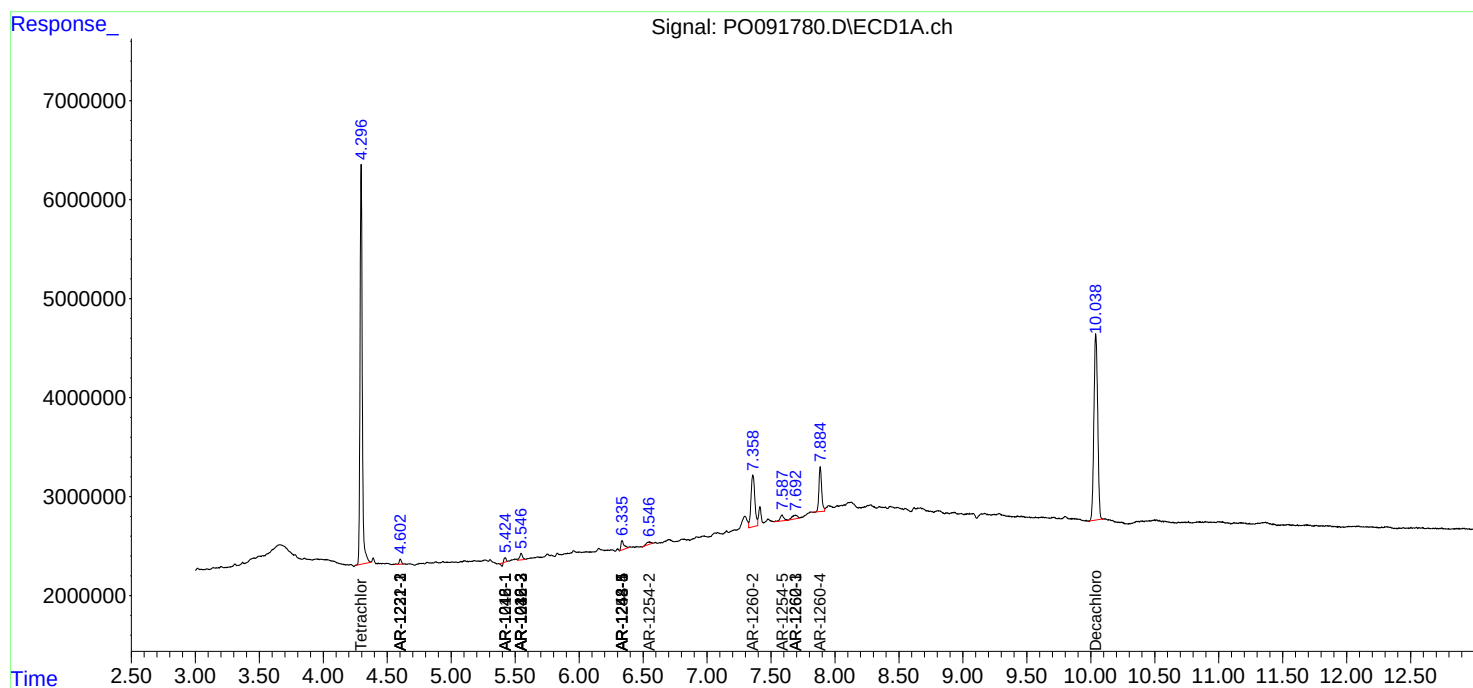
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

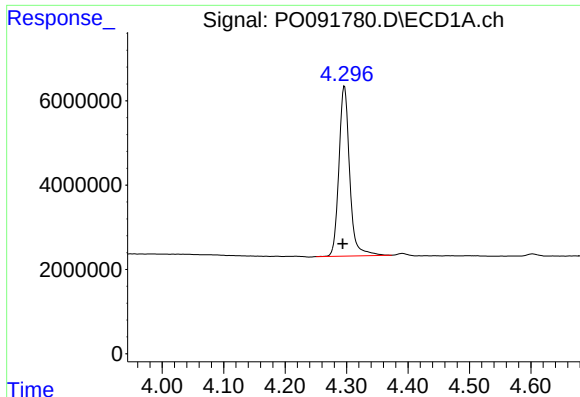
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010323\
Data File : PO091780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 13:06
Operator : YP/AJ
Sample : PB150010BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:30:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
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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

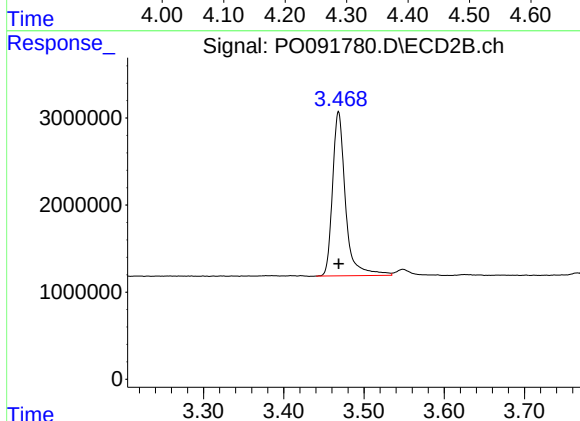




#1 Tetrachloro-m-xylene

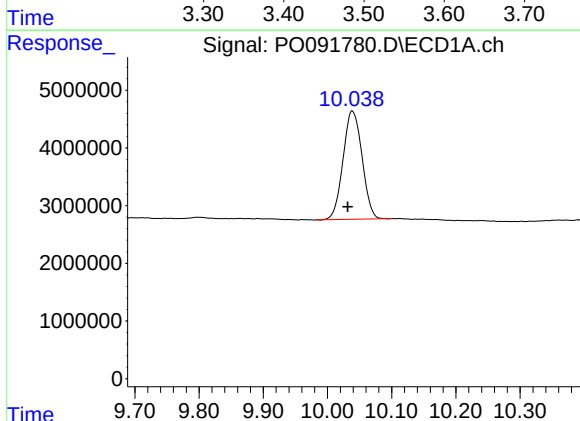
R.T.: 4.297 min
Delta R.T.: 0.003 min
Response: 49061132
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



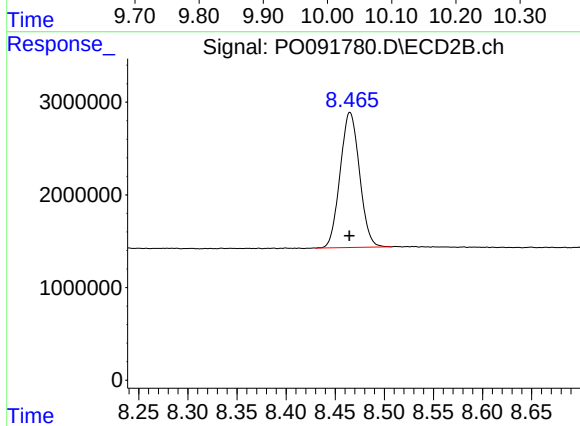
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 21165343
Conc: 20.87 ng/ml



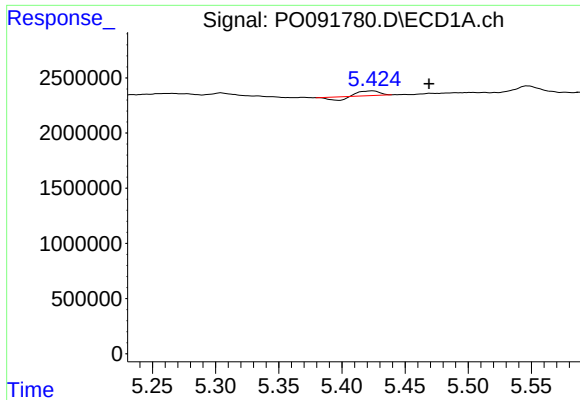
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.007 min
Response: 38652546
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

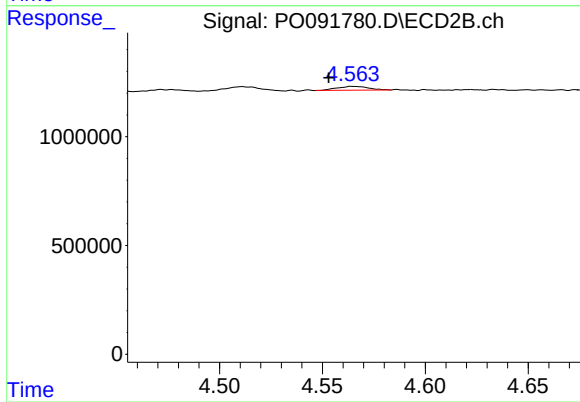
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 20033325
Conc: 22.96 ng/ml



#3 AR-1016-1

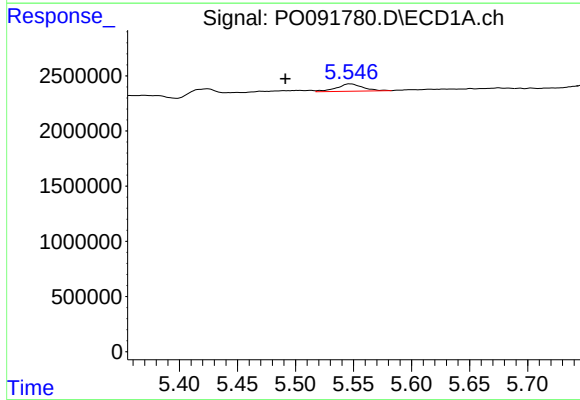
R.T.: 5.424 min
Delta R.T.: -0.045 min
Response: 257468
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



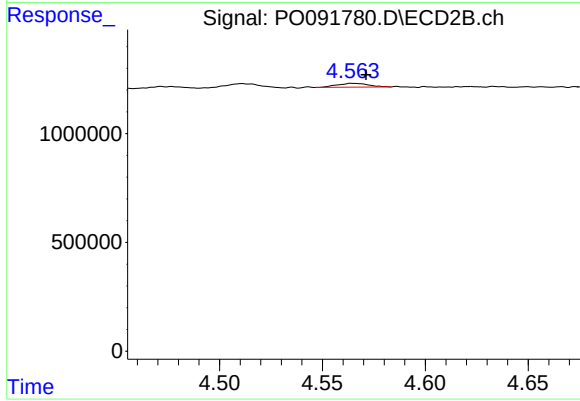
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: 0.011 min
Response: 182475
Conc: 5.27 ng/ml



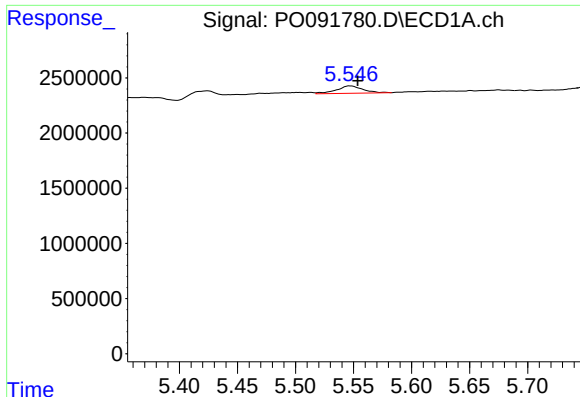
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.056 min
Response: 1058172
Conc: 8.20 ng/ml



#4 AR-1016-2

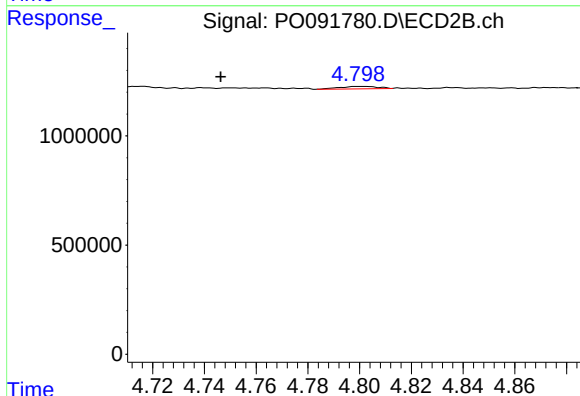
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 182475
Conc: 3.70 ng/ml



#5 AR-1016-3

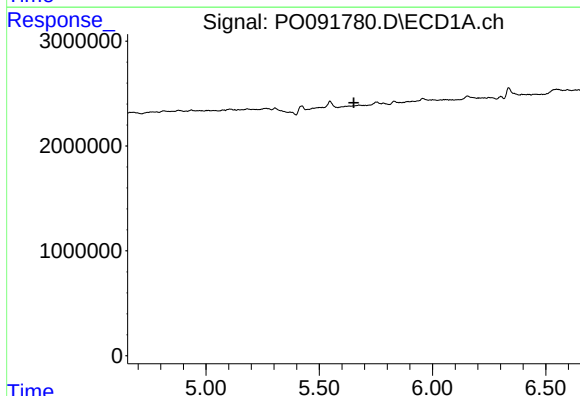
R.T.: 5.547 min
Delta R.T.: -0.006 min
Response: 1058172
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



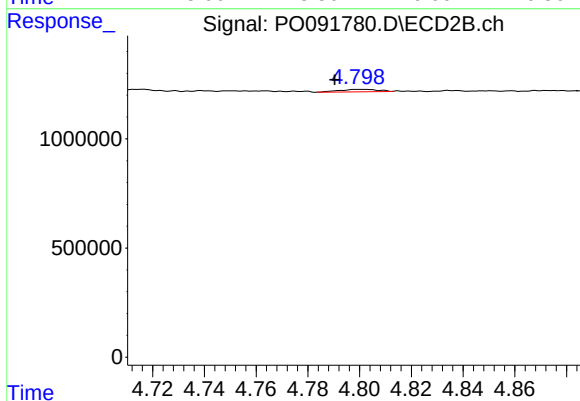
#5 AR-1016-3

R.T.: 4.799 min
Delta R.T.: 0.052 min
Response: 113498
Conc: 4.33 ng/ml



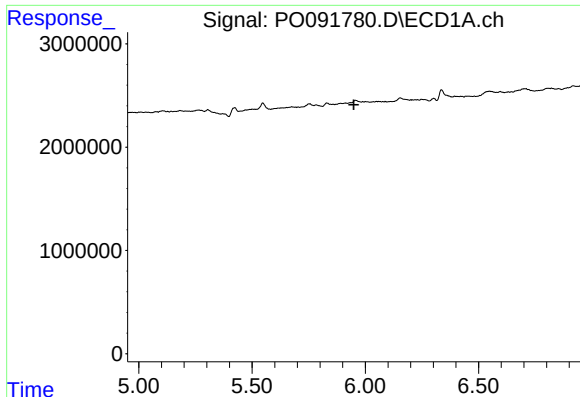
#6 AR-1016-4

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



#6 AR-1016-4

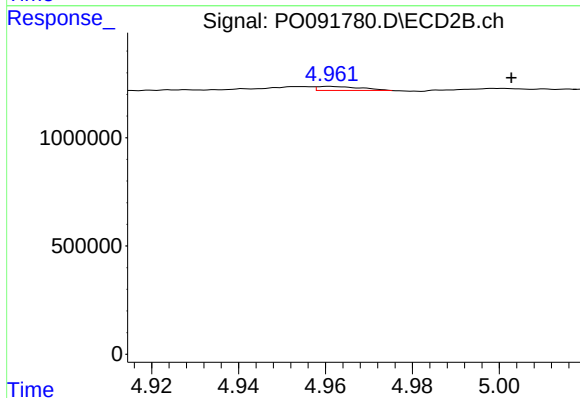
R.T.: 4.799 min
Delta R.T.: 0.008 min
Response: 113498
Conc: 5.13 ng/ml



#7 AR-1016-5

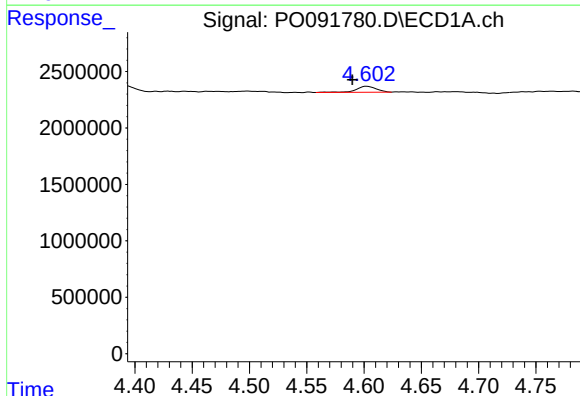
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



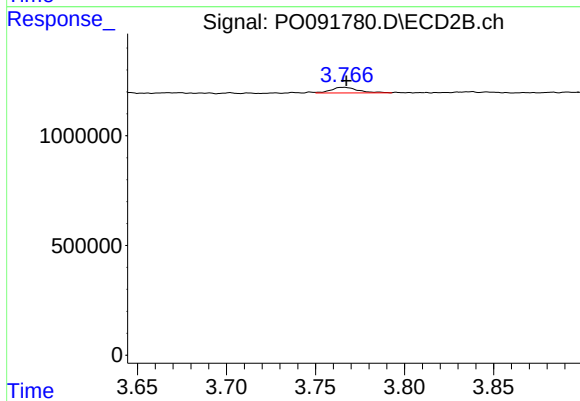
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.042 min
Response: 126669
Conc: 4.66 ng/ml



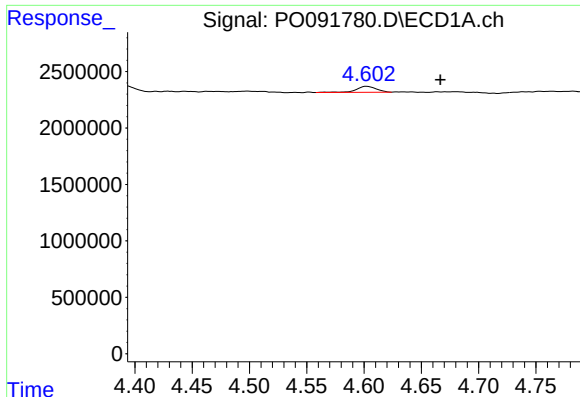
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.013 min
Response: 648058
Conc: 25.43 ng/ml



#9 AR-1221-2

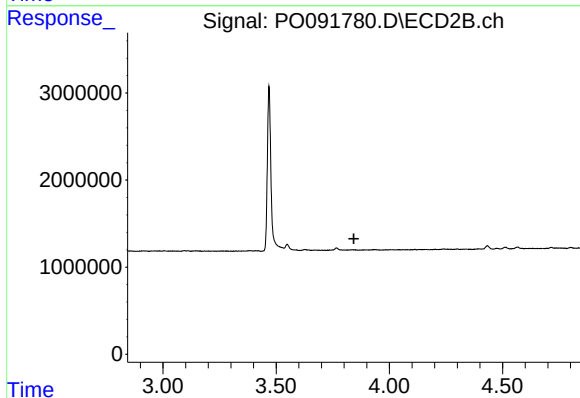
R.T.: 3.766 min
Delta R.T.: -0.001 min
Response: 262541
Conc: 27.04 ng/ml



#10 AR-1221-3

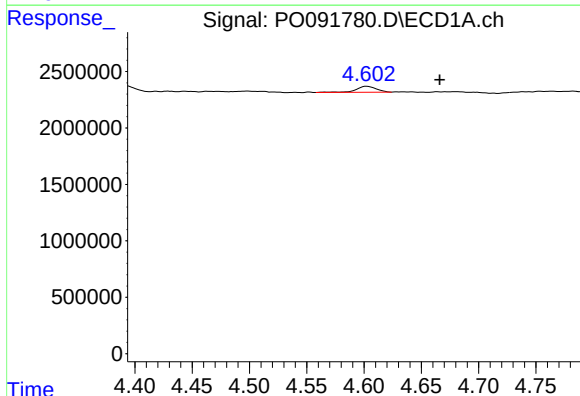
R.T.: 4.602 min
Delta R.T.: -0.064 min
Response: 648058
Conc: 8.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



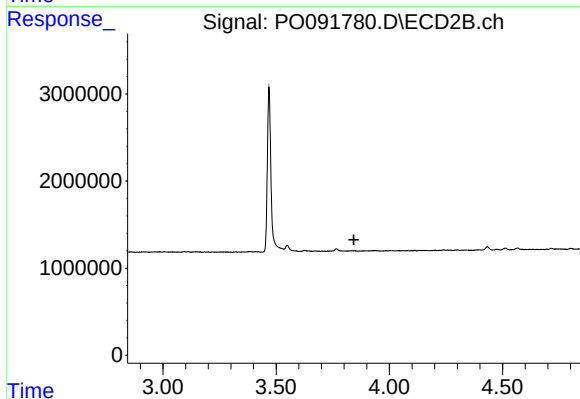
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



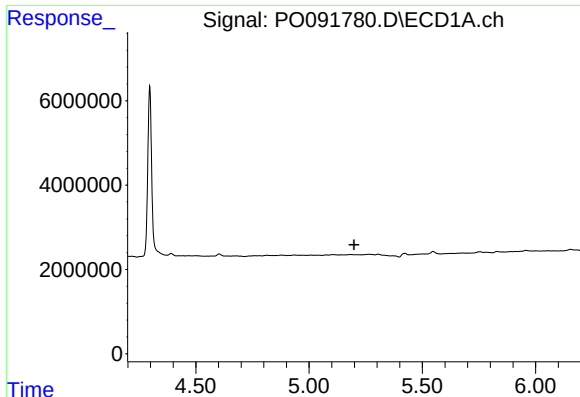
#11 AR-1232-1

R.T.: 4.602 min
Delta R.T.: -0.063 min
Response: 648058
Conc: 10.78 ng/ml



#11 AR-1232-1

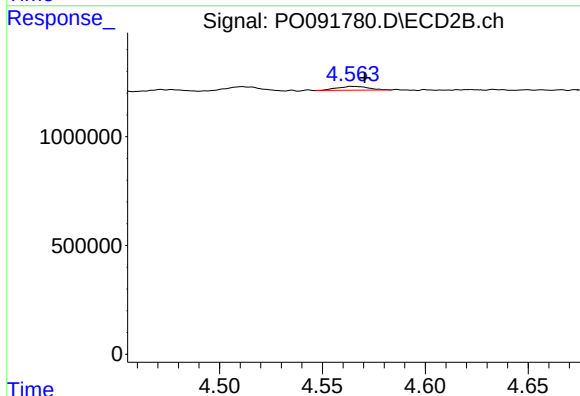
R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



#12 AR-1232-2

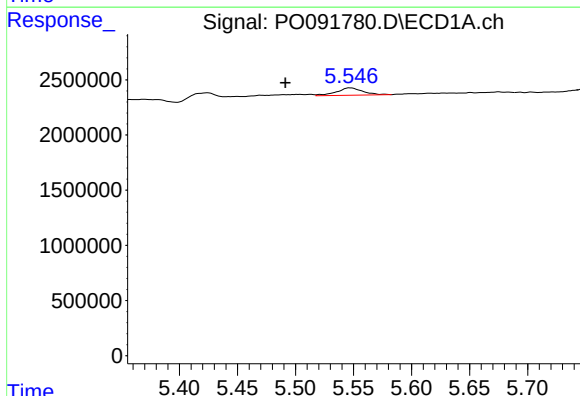
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



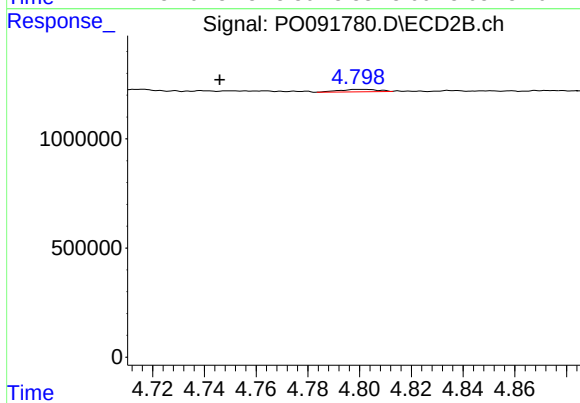
#12 AR-1232-2

R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 182475
Conc: 7.60 ng/ml



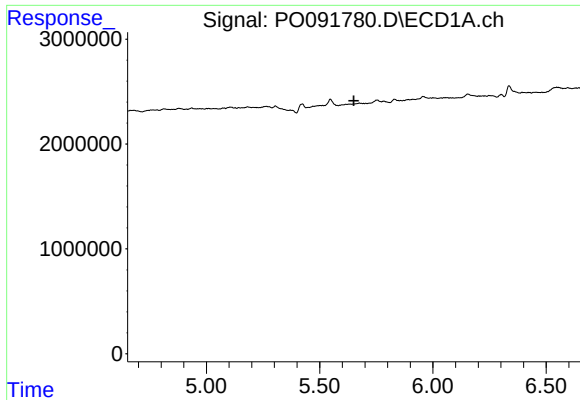
#13 AR-1232-3

R.T.: 5.547 min
Delta R.T.: 0.056 min
Response: 1058172
Conc: 17.14 ng/ml



#13 AR-1232-3

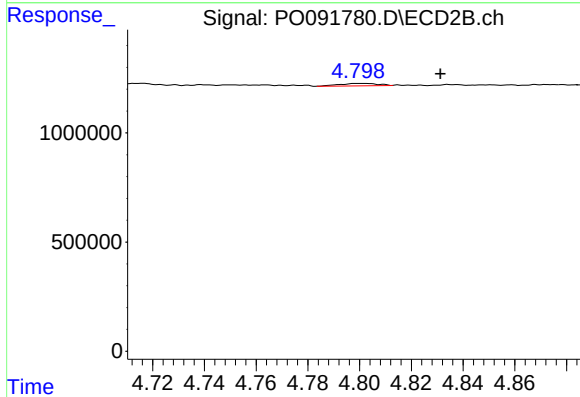
R.T.: 4.799 min
Delta R.T.: 0.053 min
Response: 113498
Conc: 9.07 ng/ml



#14 AR-1232-4

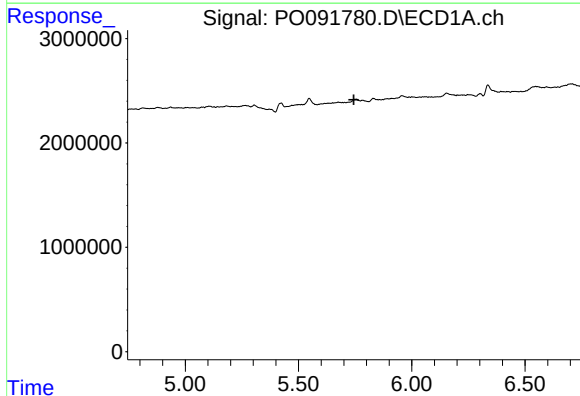
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



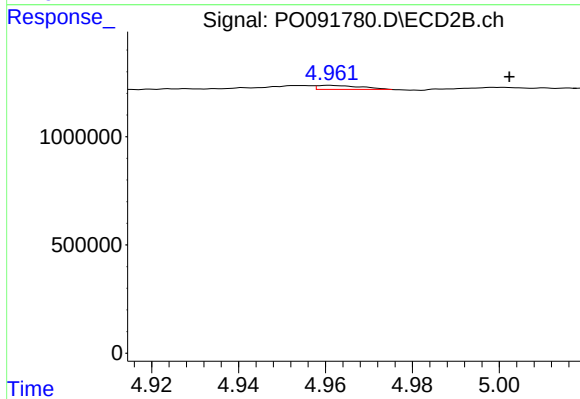
#14 AR-1232-4

R.T.: 4.799 min
Delta R.T.: -0.032 min
Response: 113498
Conc: 9.61 ng/ml



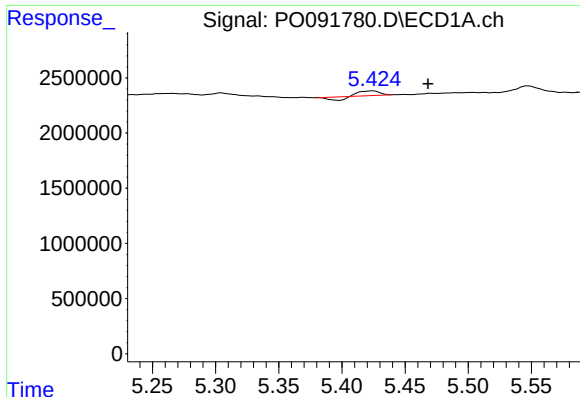
#15 AR-1232-5

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



#15 AR-1232-5

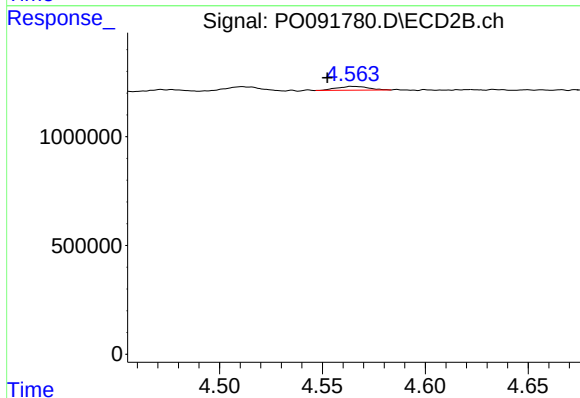
R.T.: 4.961 min
Delta R.T.: -0.041 min
Response: 126669
Conc: 9.86 ng/ml



#16 AR-1242-1

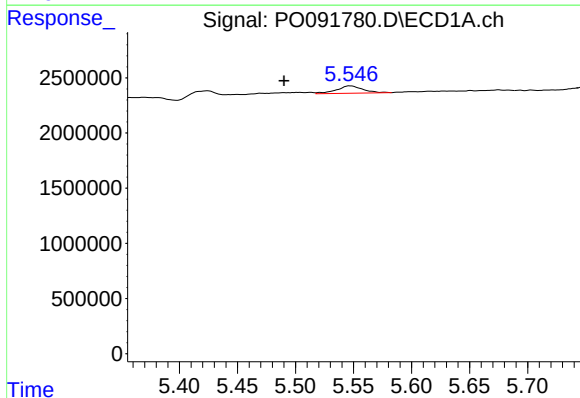
R.T.: 5.424 min
Delta R.T.: -0.044 min
Response: 257468
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



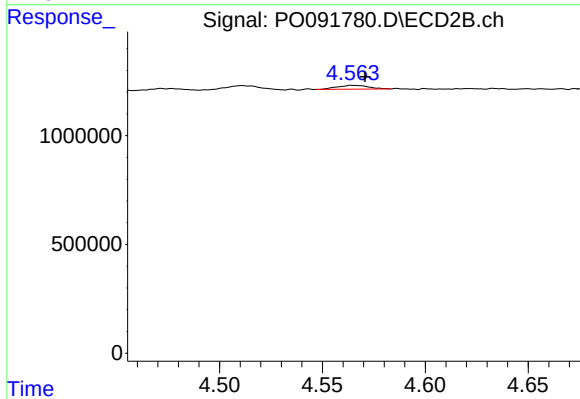
#16 AR-1242-1

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 182475
Conc: 6.61 ng/ml



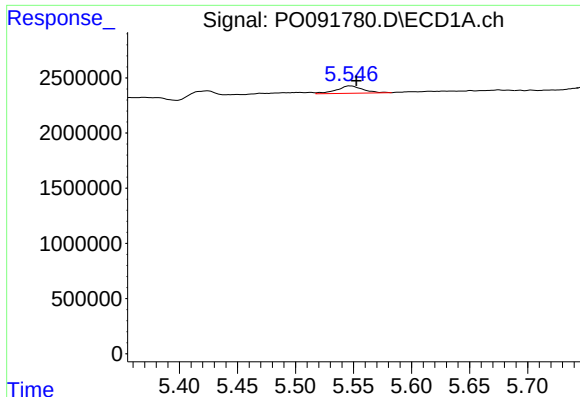
#17 AR-1242-2

R.T.: 5.547 min
Delta R.T.: 0.057 min
Response: 1058172
Conc: 10.21 ng/ml



#17 AR-1242-2

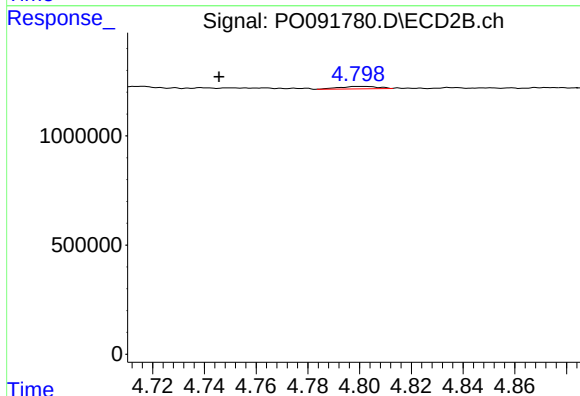
R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 182475
Conc: 4.71 ng/ml



#18 AR-1242-3

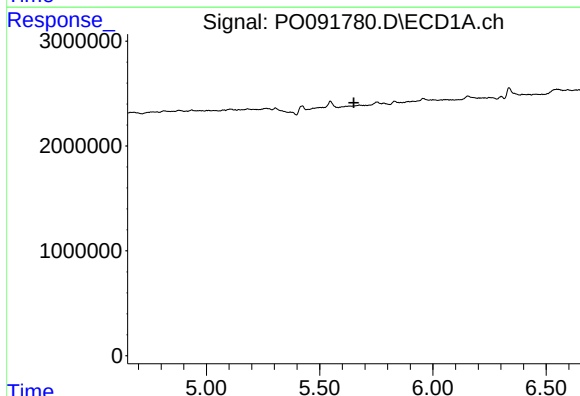
R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 1058172
Conc: 16.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



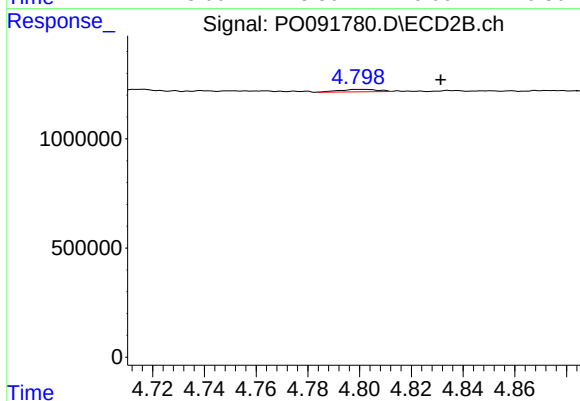
#18 AR-1242-3

R.T.: 4.799 min
Delta R.T.: 0.053 min
Response: 113498
Conc: 5.45 ng/ml



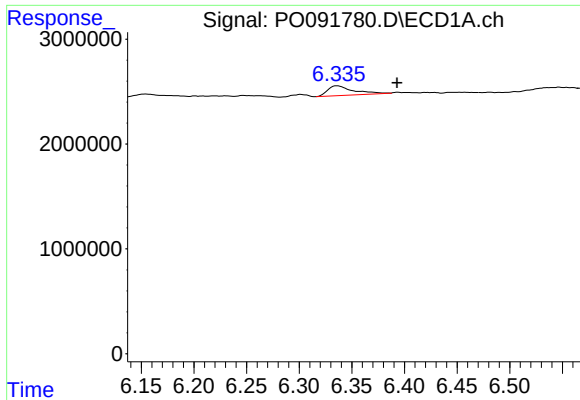
#19 AR-1242-4

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



#19 AR-1242-4

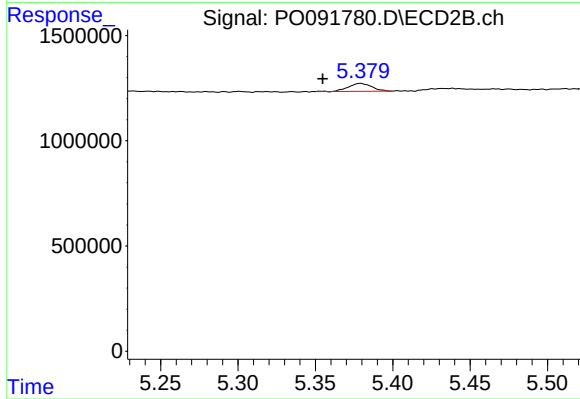
R.T.: 4.799 min
Delta R.T.: -0.033 min
Response: 113498
Conc: 5.16 ng/ml



#20 AR-1242-5

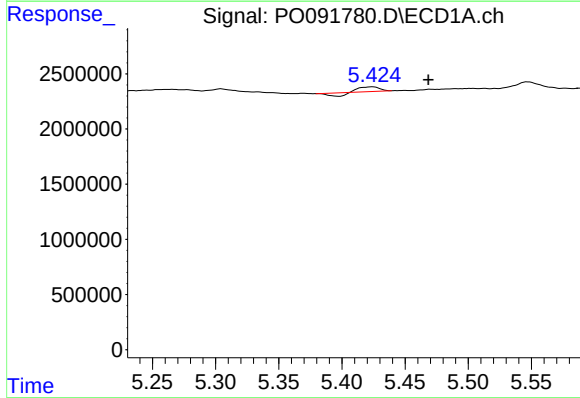
R.T.: 6.336 min
Delta R.T.: -0.057 min
Response: 1578826
Conc: 30.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



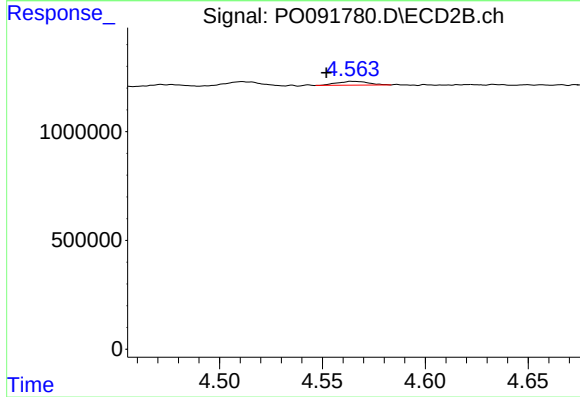
#20 AR-1242-5

R.T.: 5.379 min
Delta R.T.: 0.024 min
Response: 394592
Conc: 14.76 ng/ml



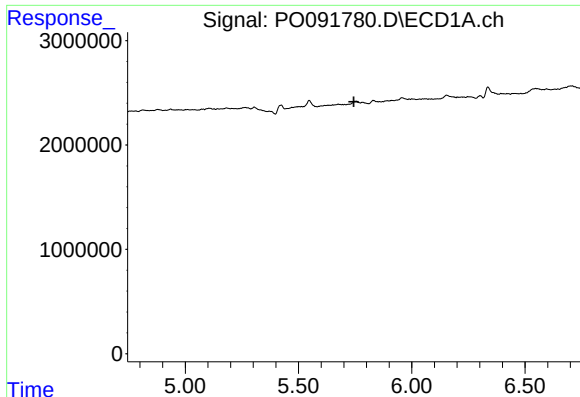
#21 AR-1248-1

R.T.: 5.424 min
Delta R.T.: -0.044 min
Response: 257468
Conc: 4.28 ng/ml



#21 AR-1248-1

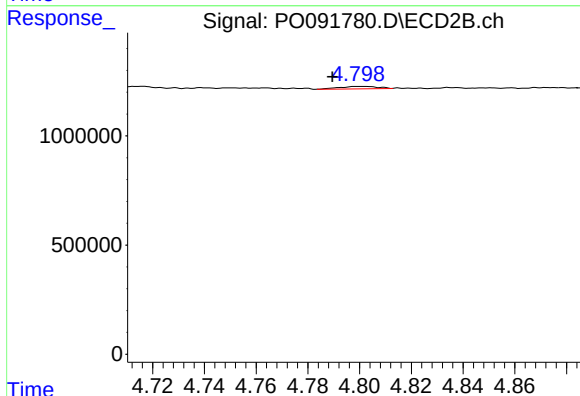
R.T.: 4.564 min
Delta R.T.: 0.013 min
Response: 182475
Conc: 8.12 ng/ml



#22 AR-1248-2

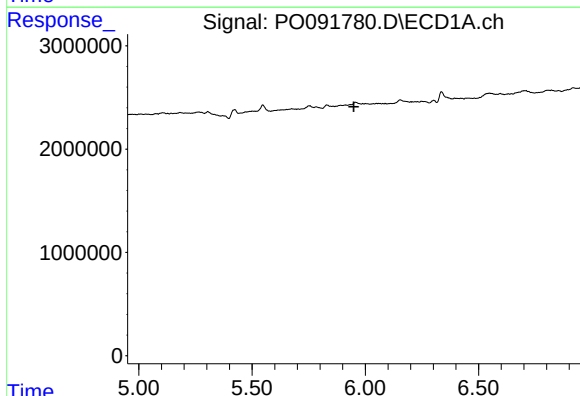
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



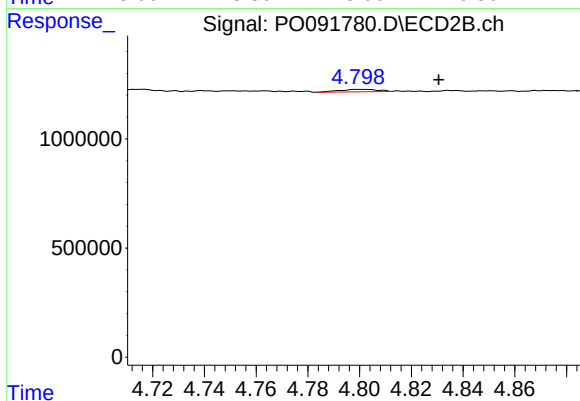
#22 AR-1248-2

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 113498
Conc: 3.52 ng/ml



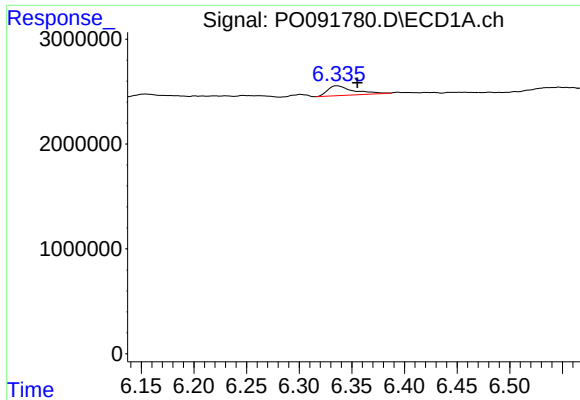
#23 AR-1248-3

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



#23 AR-1248-3

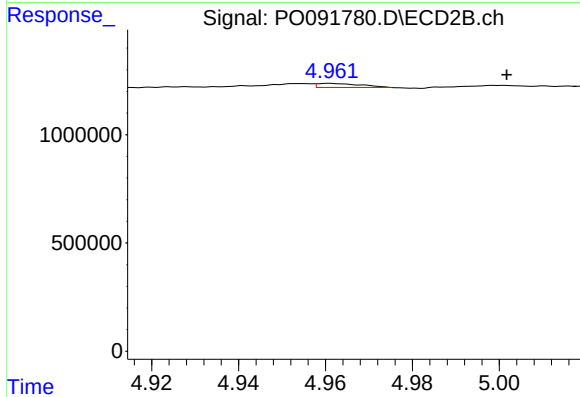
R.T.: 4.799 min
Delta R.T.: -0.032 min
Response: 113498
Conc: 3.44 ng/ml



#24 AR-1248-4

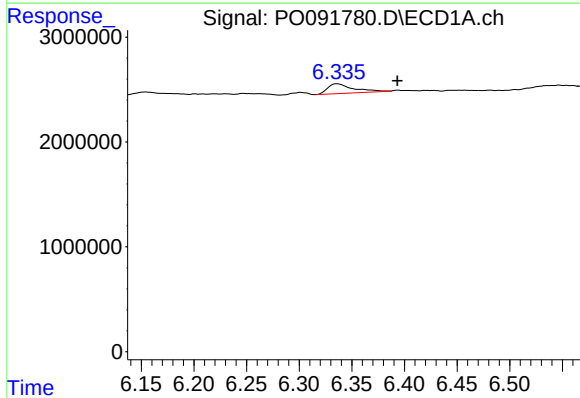
R.T.: 6.336 min
Delta R.T.: -0.019 min
Response: 1578826
Conc: 16.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



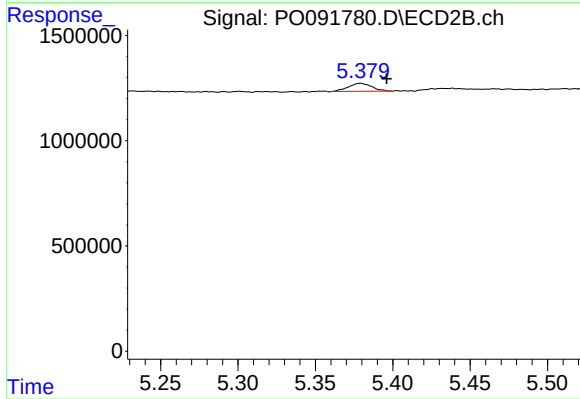
#24 AR-1248-4

R.T.: 4.961 min
Delta R.T.: -0.041 min
Response: 126669
Conc: 3.30 ng/ml



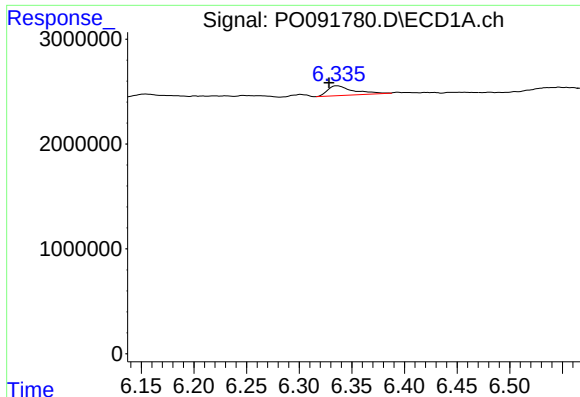
#25 AR-1248-5

R.T.: 6.336 min
Delta R.T.: -0.058 min
Response: 1578826
Conc: 17.15 ng/ml



#25 AR-1248-5

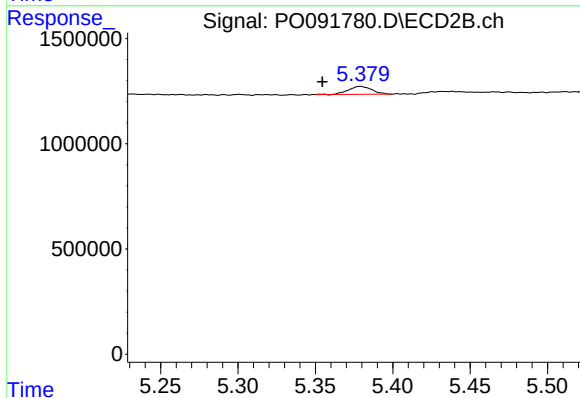
R.T.: 5.379 min
Delta R.T.: -0.017 min
Response: 394592
Conc: 11.58 ng/ml



#26 AR-1254-1

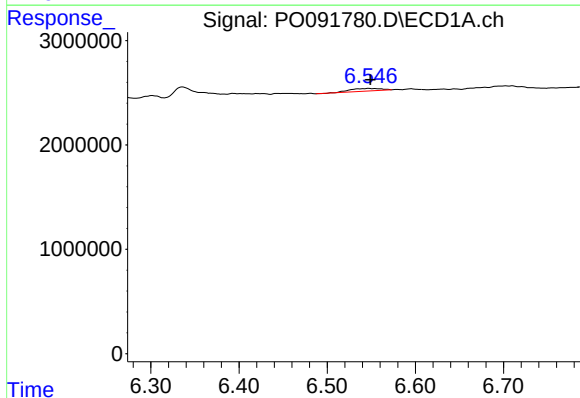
R.T.: 6.336 min
Delta R.T.: 0.008 min
Response: 1578826
Conc: 15.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



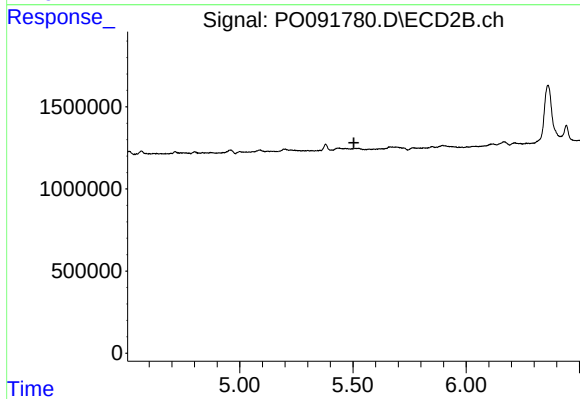
#26 AR-1254-1

R.T.: 5.379 min
Delta R.T.: 0.025 min
Response: 394592
Conc: 7.19 ng/ml



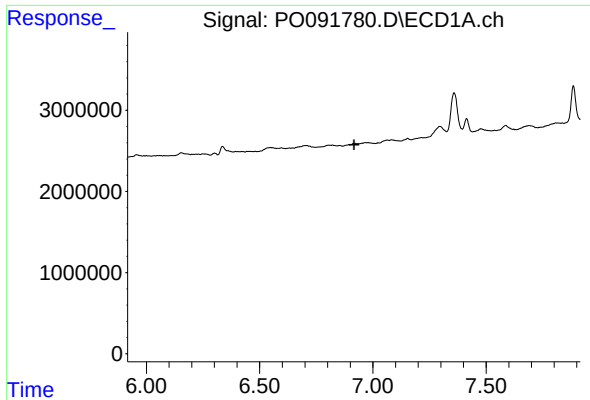
#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 609088
Conc: 4.06 ng/ml



#27 AR-1254-2

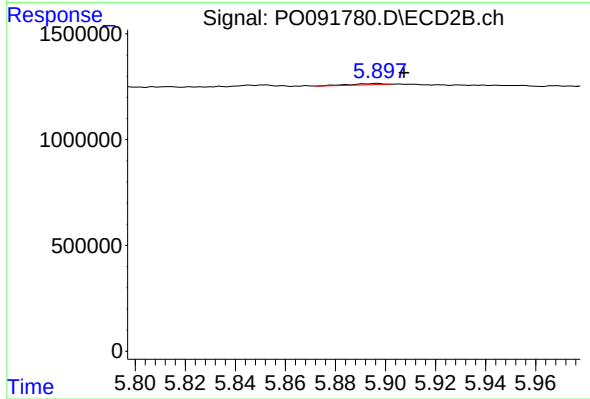
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#28 AR-1254-3

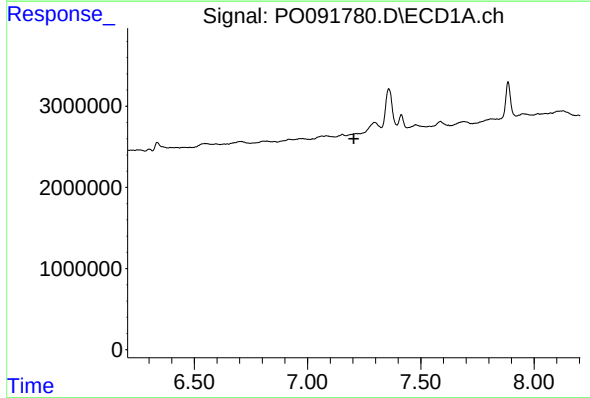
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



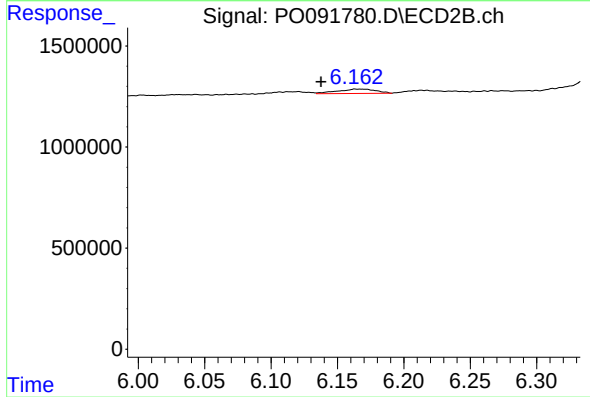
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.010 min
Response: 54517
Conc: 0.72 ng/ml



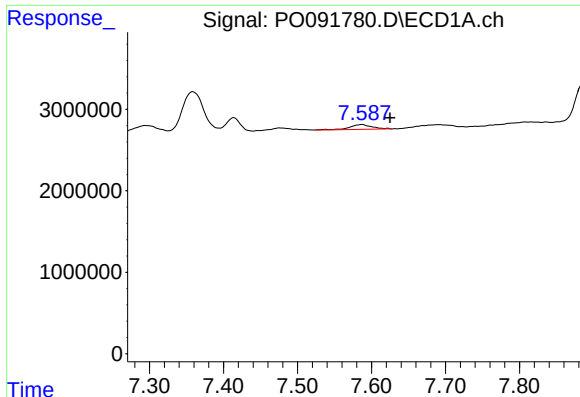
#29 AR-1254-4

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



#29 AR-1254-4

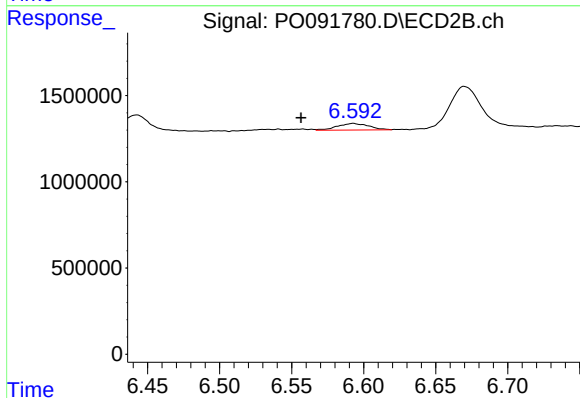
R.T.: 6.163 min
Delta R.T.: 0.026 min
Response: 435289
Conc: 9.30 ng/ml



#30 AR-1254-5

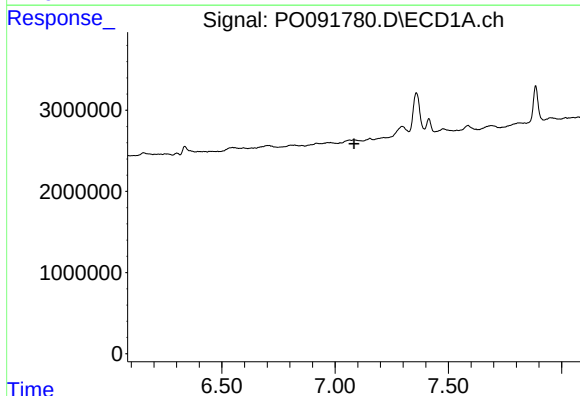
R.T.: 7.587 min
Delta R.T.: -0.038 min
Response: 1229403
Conc: 10.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



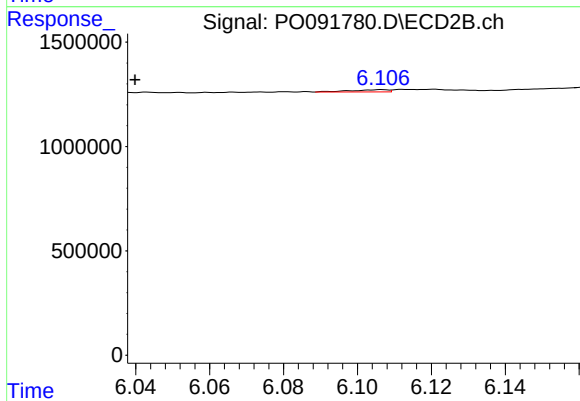
#30 AR-1254-5

R.T.: 6.593 min
Delta R.T.: 0.036 min
Response: 590865
Conc: 8.43 ng/ml



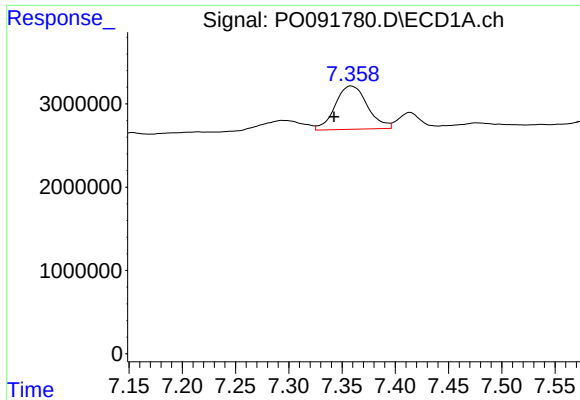
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.083 min
Response: 0
Conc: N.D.



#31 AR-1260-1

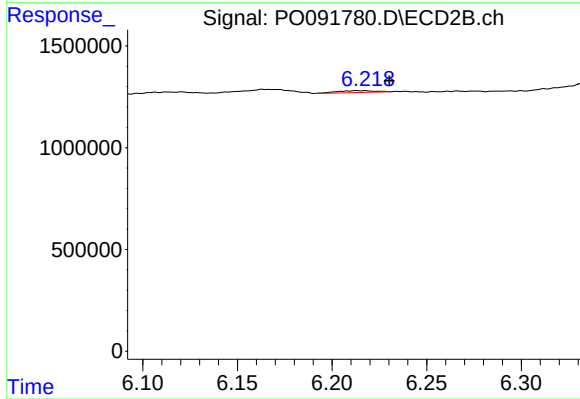
R.T.: 6.107 min
Delta R.T.: 0.067 min
Response: 74343
Conc: 1.41 ng/ml



#32 AR-1260-2

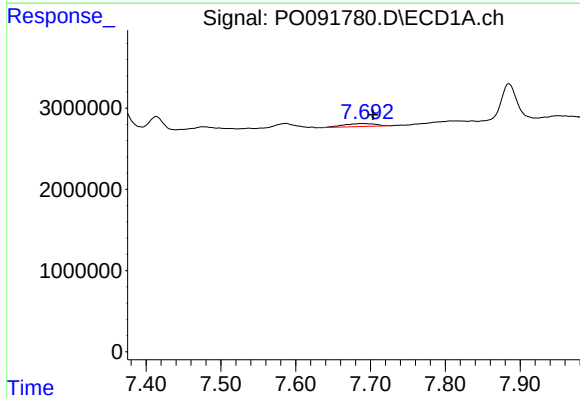
R.T.: 7.359 min
Delta R.T.: 0.016 min
Response: 10998563
Conc: 80.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



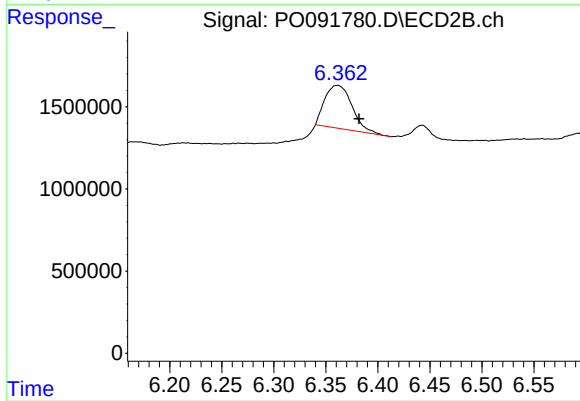
#32 AR-1260-2

R.T.: 6.213 min
Delta R.T.: -0.017 min
Response: 130804
Conc: 2.05 ng/ml



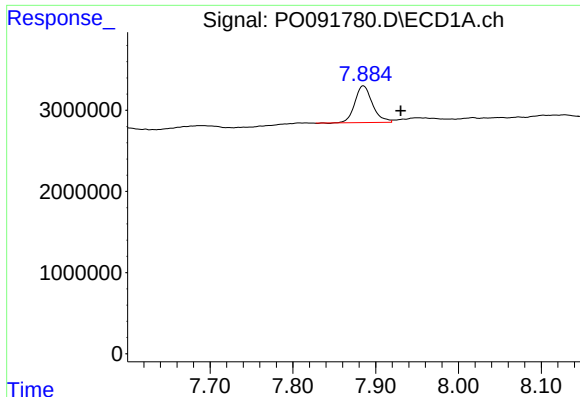
#33 AR-1260-3

R.T.: 7.691 min
Delta R.T.: -0.013 min
Response: 1120257
Conc: 13.72 ng/ml



#33 AR-1260-3

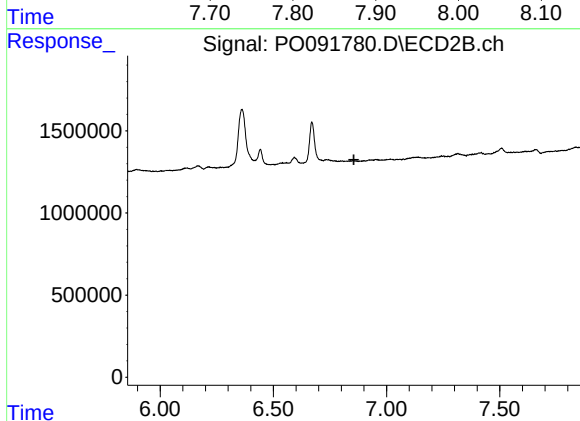
R.T.: 6.362 min
Delta R.T.: -0.020 min
Response: 4740899
Conc: 70.98 ng/ml



#34 AR-1260-4

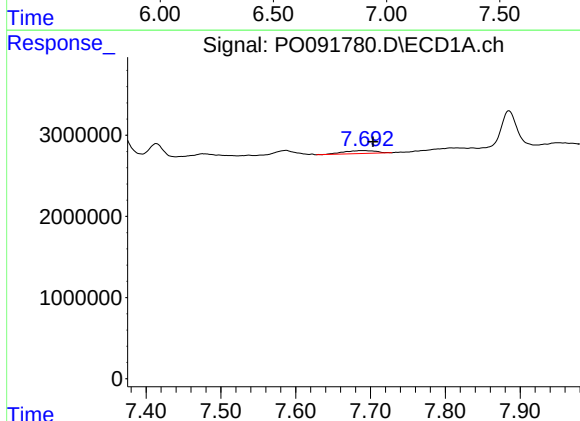
R.T.: 7.885 min
Delta R.T.: -0.045 min
Response: 6667583
Conc: 64.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



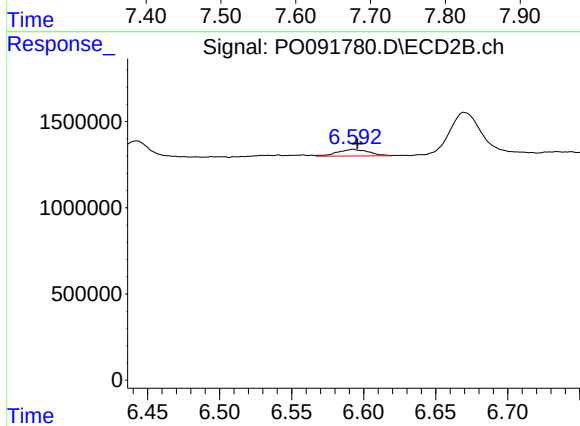
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



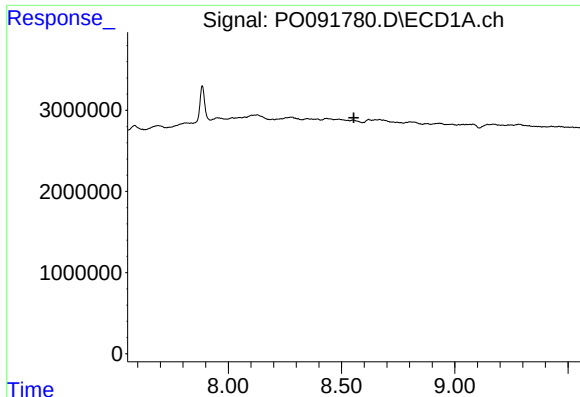
#36 AR-1262-1

R.T.: 7.691 min
Delta R.T.: -0.013 min
Response: 1120257
Conc: 7.54 ng/ml



#36 AR-1262-1

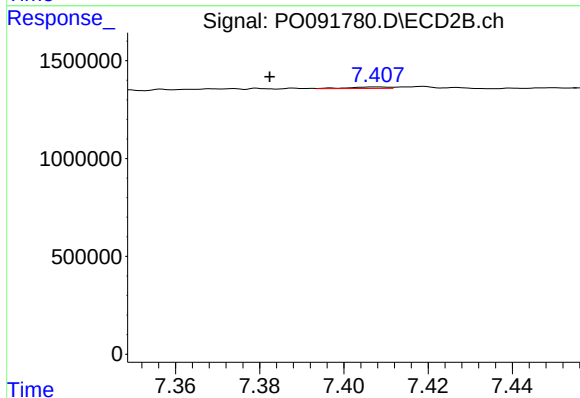
R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 590865
Conc: 8.12 ng/ml



#38 AR-1262-3

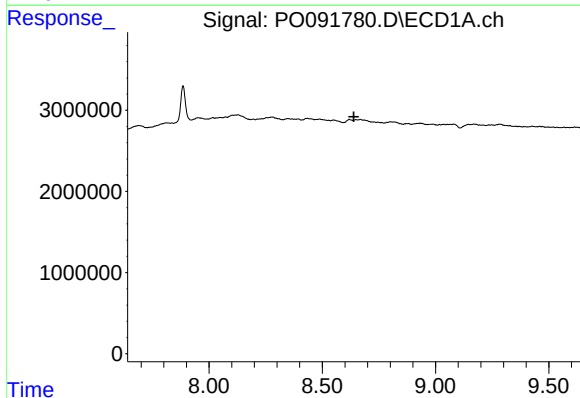
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



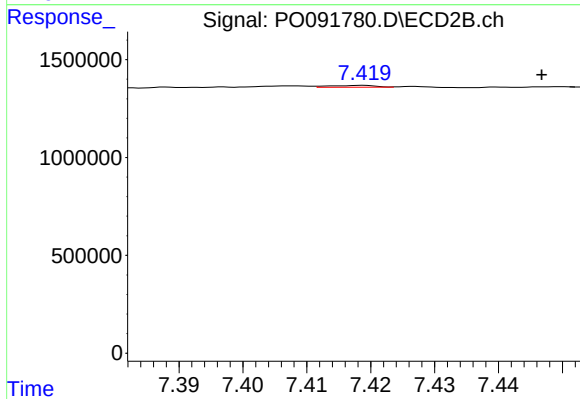
#38 AR-1262-3

R.T.: 7.408 min
Delta R.T.: 0.026 min
Response: 49805
Conc: 1.01 ng/ml



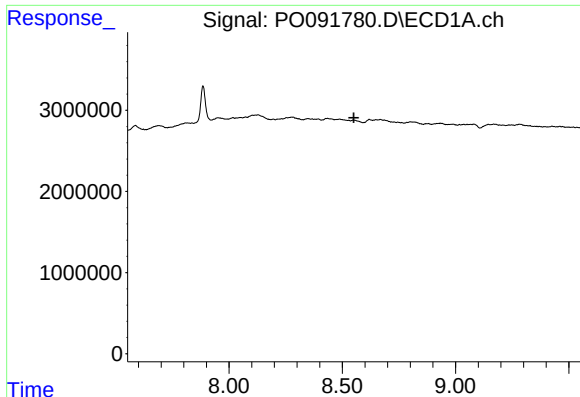
#39 AR-1262-4

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



#39 AR-1262-4

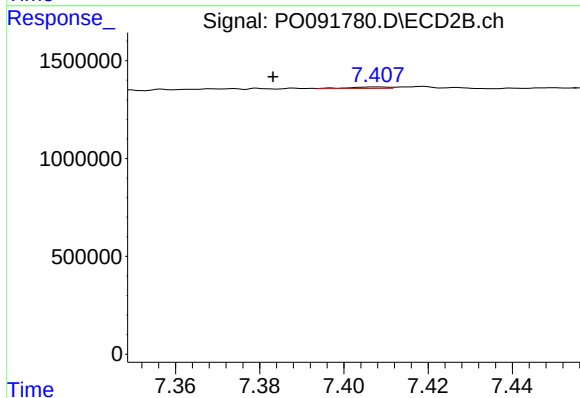
R.T.: 7.419 min
Delta R.T.: -0.028 min
Response: 48292
Conc: 0.53 ng/ml



#41 AR-1268-1

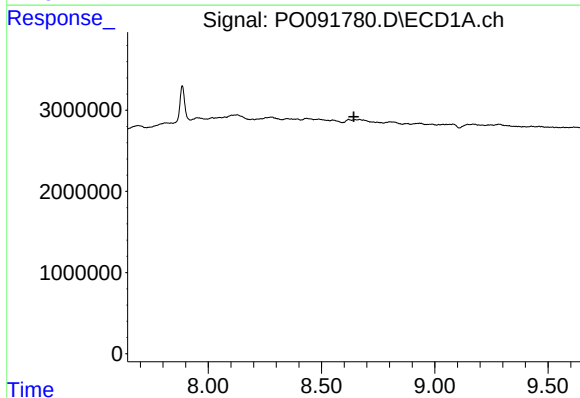
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



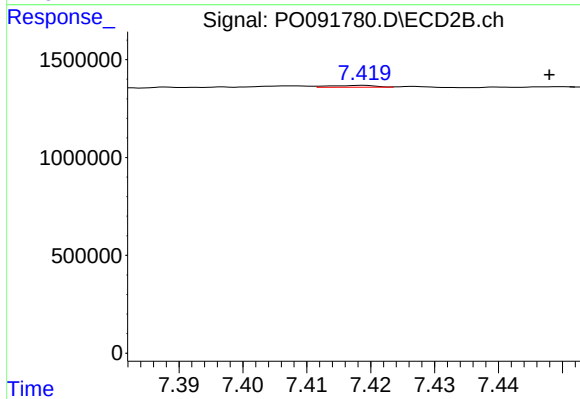
#41 AR-1268-1

R.T.: 7.408 min
Delta R.T.: 0.025 min
Response: 49805
Conc: 0.36 ng/ml



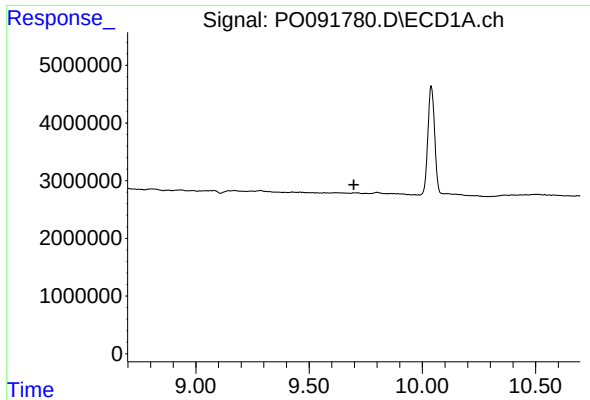
#42 AR-1268-2

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



#42 AR-1268-2

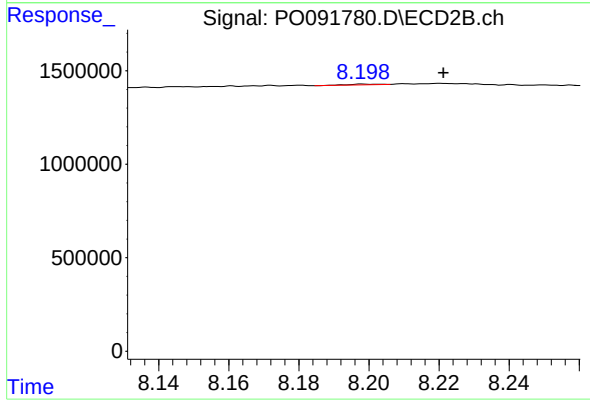
R.T.: 7.419 min
Delta R.T.: -0.029 min
Response: 48292
Conc: 0.38 ng/ml



#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.: 8.198 min
Delta R.T.: -0.023 min
Response: 24513
Conc: 0.08 ng/ml