

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112522\
 Data File : P0091428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 02:45
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 08:10:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.472	73682545	25451999	21.792	24.250
2)	SA Decachlor...	10.046	8.474	56287127	23942712	21.191	24.661
Target Compounds							
3)	L1 AR-1016-1	5.463	4.570	184179	206116	1.637	5.593 #
4)	L1 AR-1016-2	5.498	4.570	187695	206116	1.154	4.000 #
5)	L1 AR-1016-3	5.547	0.000	744385	0	7.140	N.D. #
6)	L1 AR-1016-4	0.000	4.834	0	312971	N.D.	13.539 #
7)	L1 AR-1016-5	5.954	5.026	4990639	1316669	56.909	44.638
8)	L2 AR-1221-1	0.000	3.630f	0	132808	N.D.	10.076 #
9)	L2 AR-1221-2	4.602	3.771	1039568	359993	34.274	36.207
12)	L3 AR-1232-2	5.182	4.570	546703	206116	12.619	8.534 #
13)	L3 AR-1232-3	5.498	0.000	187695	0	2.512	N.D. #
14)	L3 AR-1232-4	0.000	4.839	0	221439	N.D.	18.319 #
15)	L3 AR-1232-5	5.752	5.026	3095090	1316669	103.502	97.349
16)	L4 AR-1242-1	5.463	4.570	184179	206116	2.063	7.098 #
17)	L4 AR-1242-2	5.498	4.570	187695	206116	1.478	5.113 #
18)	L4 AR-1242-3	5.547	0.000	744385	0	8.930	N.D. #
19)	L4 AR-1242-4	0.000	4.839	0	221439	N.D.	9.698 #
20)	L4 AR-1242-5	6.396	5.384	8673713	4084710	126.937	144.770
21)	L5 AR-1248-1	5.463	4.570	184179	206116	2.586	8.761 #
22)	L5 AR-1248-2	5.752	4.834	3095090	312971	29.196	9.559 #
23)	L5 AR-1248-3	5.954	4.839	4990639	221439	42.408	6.524 #
24)	L5 AR-1248-4	6.337	5.026	17858428	1316669	146.036	32.997 #
25)	L5 AR-1248-5	6.396	5.384	8673713	4084710	75.623	113.955 #
26)	L6 AR-1254-1	6.337	5.384	17858428	4084710	142.195	69.697 #
27)	L6 AR-1254-2	6.551	0.000	4720075	0	25.033	N.D. #
28)	L6 AR-1254-3	6.921	5.934	15685970	563819	83.687	6.920 #
29)	L6 AR-1254-4	7.214	6.215f	7526415	1235685	54.484	25.256 #
30)	L6 AR-1254-5	7.609	0.000	3030945	0	19.755	N.D. #
31)	L7 AR-1260-1	7.095	6.043	9253735	378409	60.321	6.535 #
32)	L7 AR-1260-2	7.366	6.215	10426315	1235685	59.735	18.096 #
33)	L7 AR-1260-3	7.707	6.394	3303167	509840	29.058	7.773 #
34)	L7 AR-1260-4	7.946	0.000	1685706	0	12.440	N.D. #
35)	L7 AR-1260-5	0.000	7.107	0	46378	N.D.	0.427 #
36)	L8 AR-1262-1	7.707	0.000	3303167	0	18.079	N.D. #
37)	L8 AR-1262-2	0.000	7.107	0	46378	N.D.	0.364 #
38)	L8 AR-1262-3	8.621f	7.401	444279	134015	2.061	2.543
39)	L8 AR-1262-4	8.621	7.411f	444279	97609	4.463	1.028 #
41)	L9 AR-1268-1	8.621f	7.401	444279	134015	1.207	0.898 #
42)	L9 AR-1268-2	8.621	7.411f	444279	97609	1.336	0.726 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 02:45
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 08:10:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

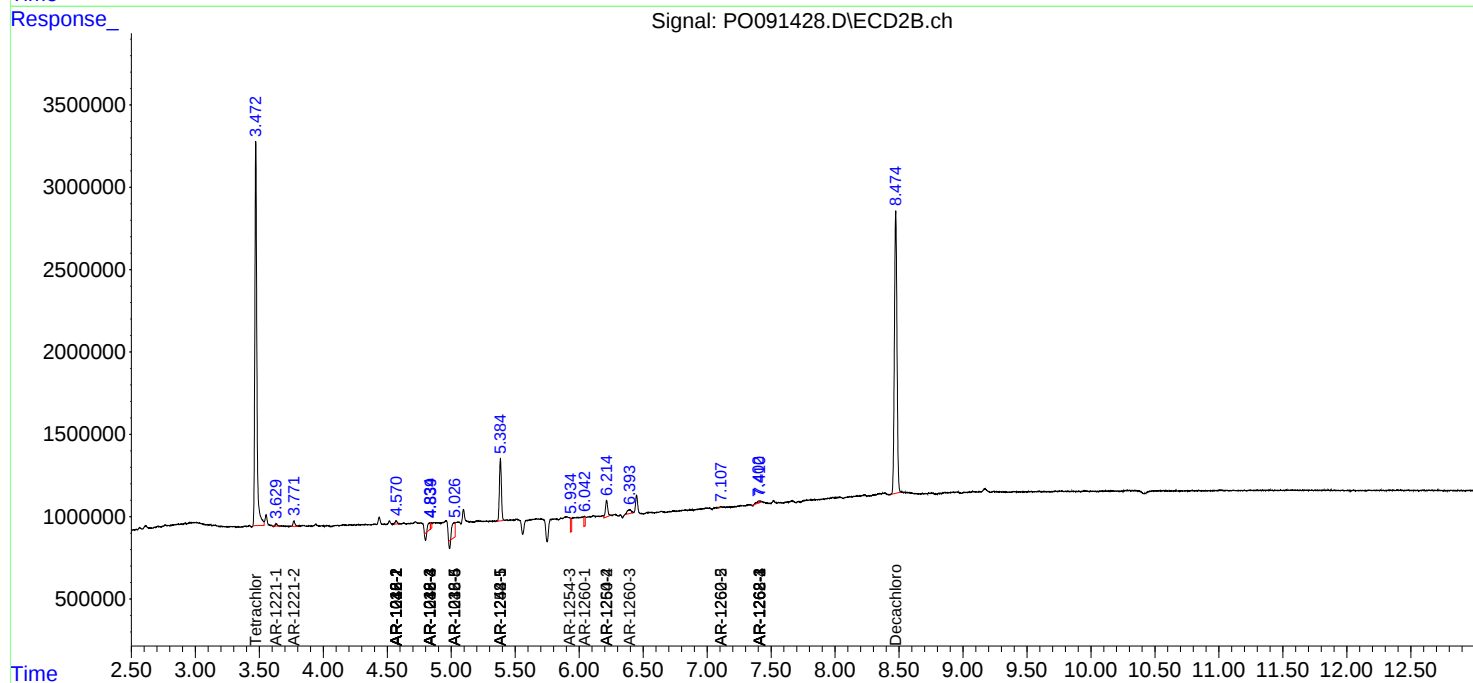
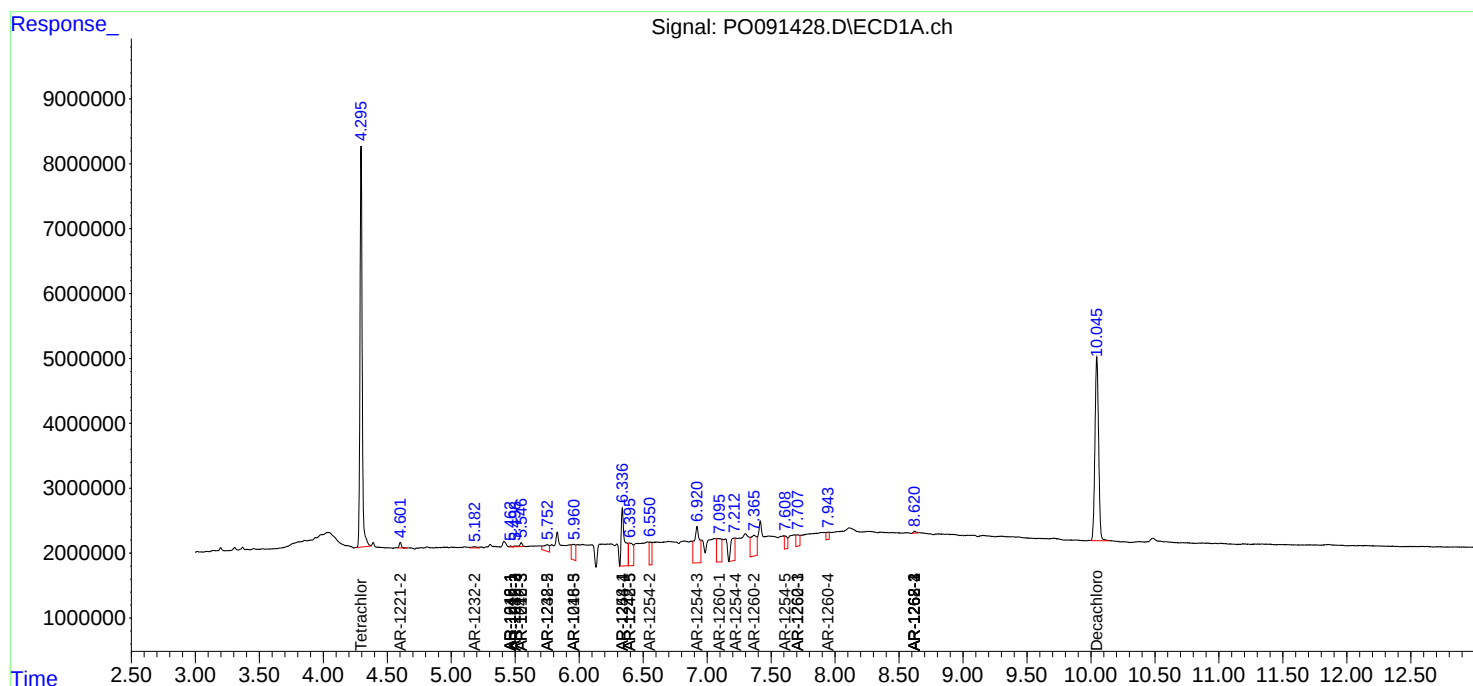
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

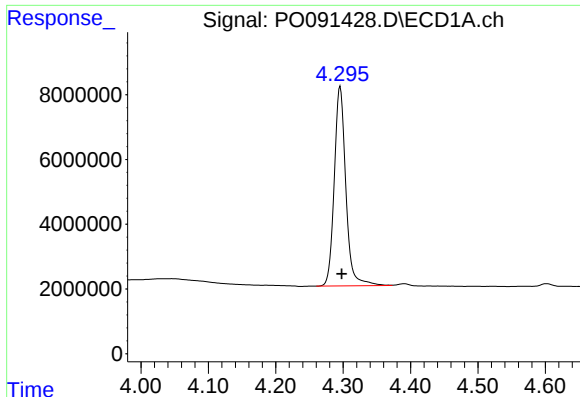
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 02:45
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 08:10:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

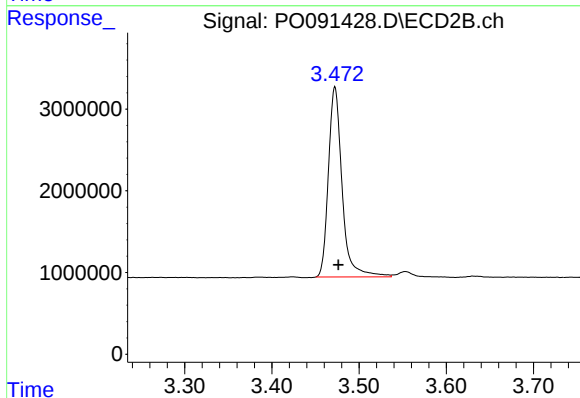




#1 Tetrachloro-m-xylene

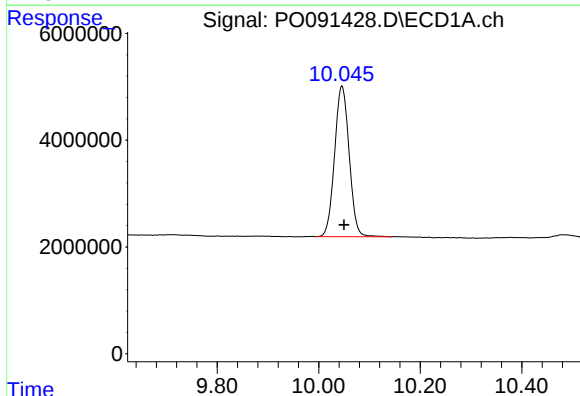
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 73682545
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



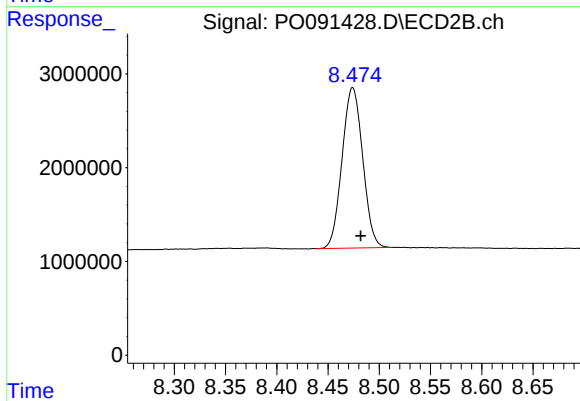
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 25451999
Conc: 24.25 ng/ml



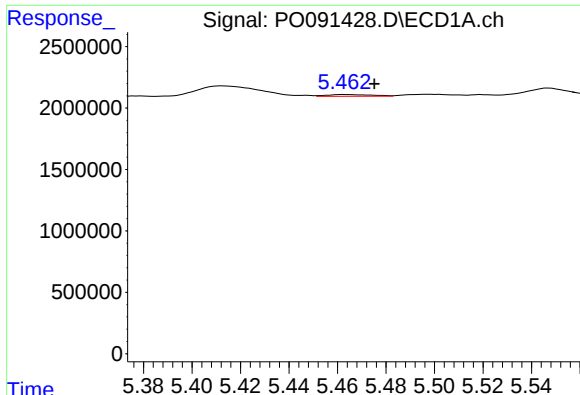
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 56287127
Conc: 21.19 ng/ml



#2 Decachlorobiphenyl

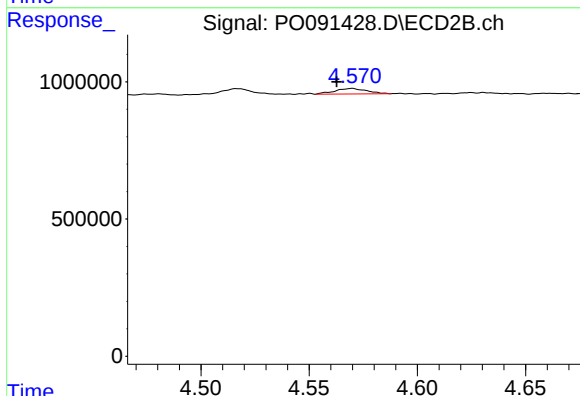
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 23942712
Conc: 24.66 ng/ml



#3 AR-1016-1

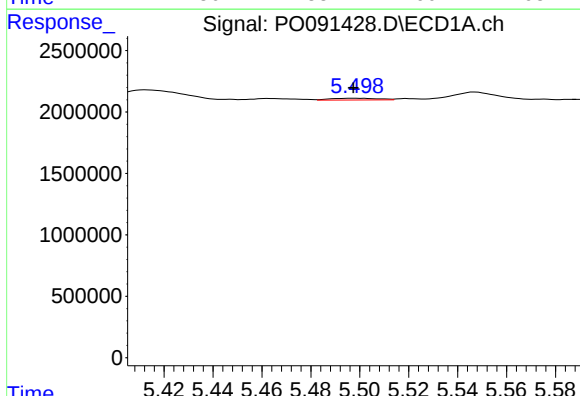
R.T.: 5.463 min
Delta R.T.: -0.012 min
Response: 184179
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



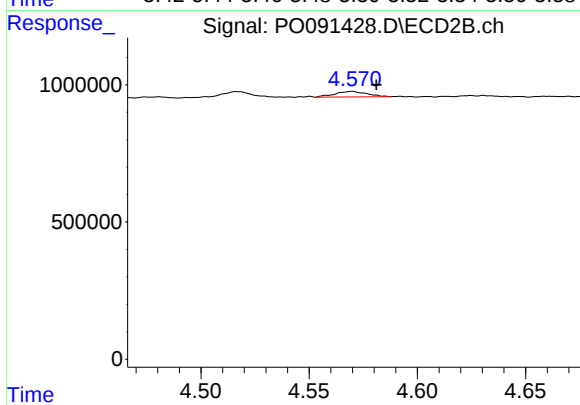
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: 0.007 min
Response: 206116
Conc: 5.59 ng/ml



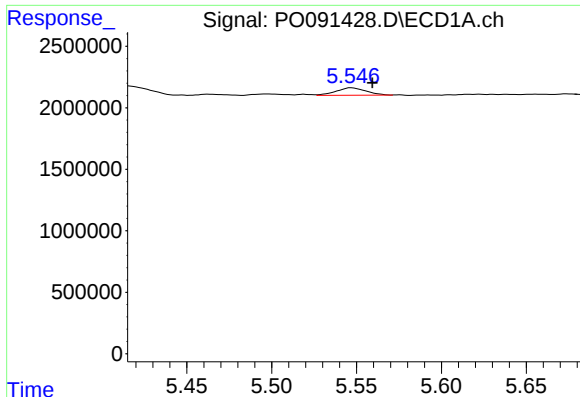
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 187695
Conc: 1.15 ng/ml



#4 AR-1016-2

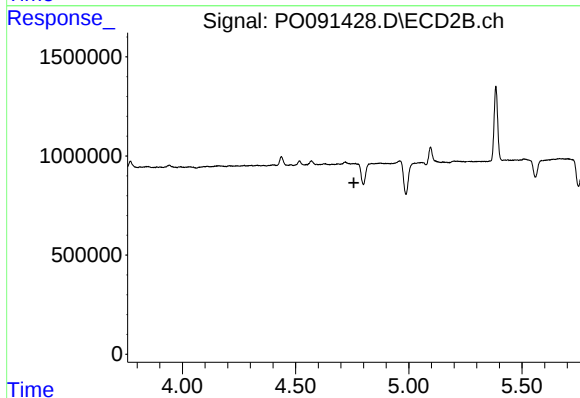
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 206116
Conc: 4.00 ng/ml



#5 AR-1016-3

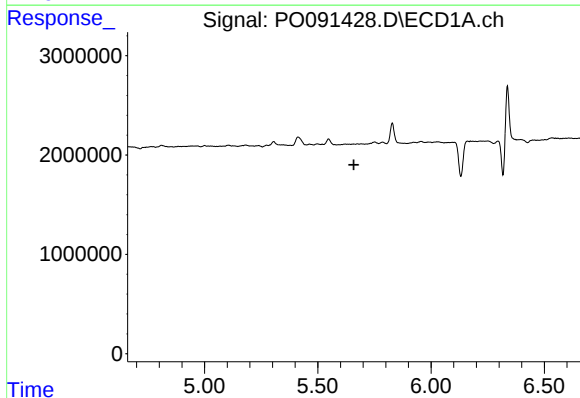
R.T.: 5.547 min
Delta R.T.: -0.012 min
Response: 744385
Conc: 7.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



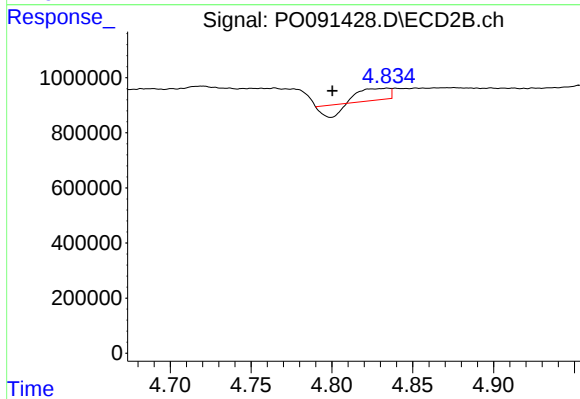
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



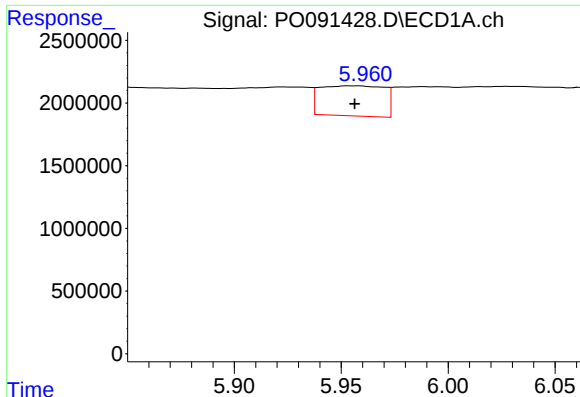
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

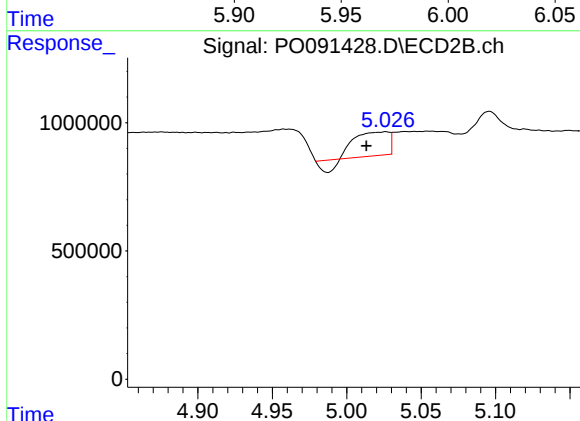
R.T.: 4.834 min
Delta R.T.: 0.034 min
Response: 312971
Conc: 13.54 ng/ml



#7 AR-1016-5

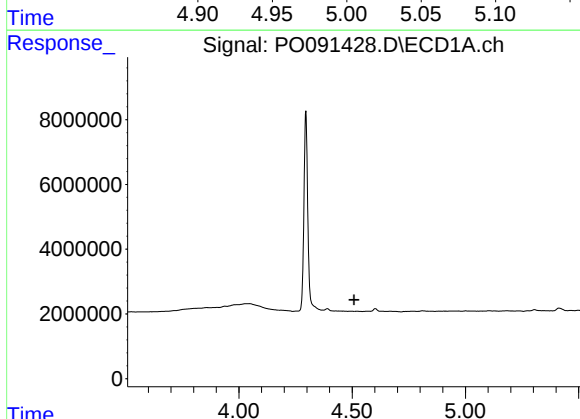
R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 4990639
Conc: 56.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



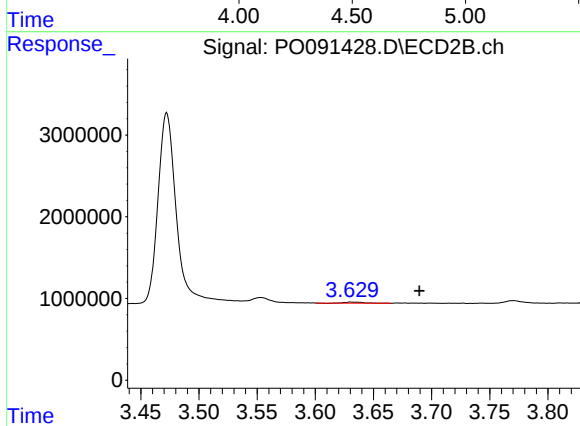
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.013 min
Response: 1316669
Conc: 44.64 ng/ml



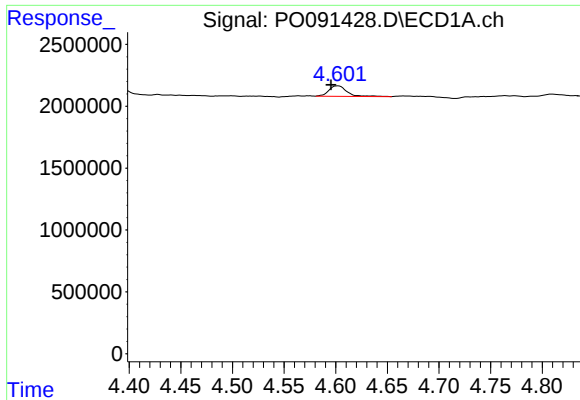
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#8 AR-1221-1

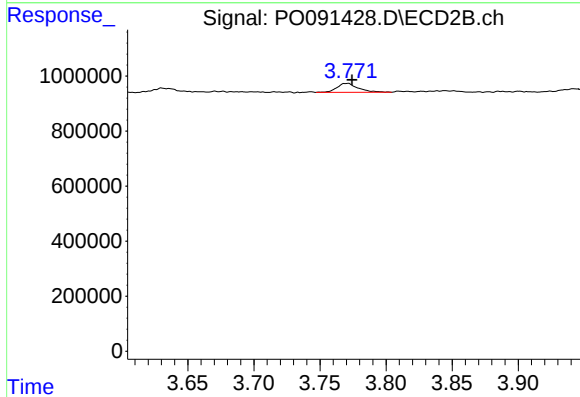
R.T.: 3.630 min
Delta R.T.: -0.059 min
Response: 132808
Conc: 10.08 ng/ml



#9 AR-1221-2

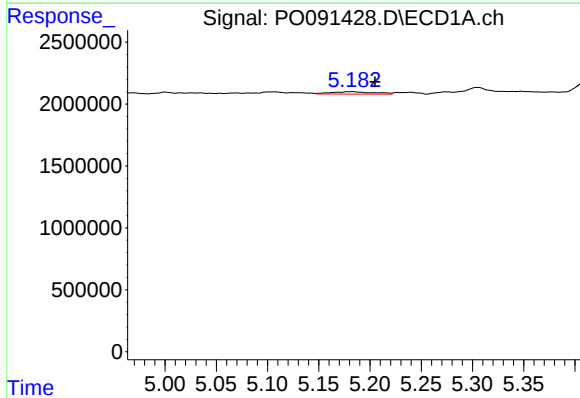
R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 1039568
Conc: 34.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



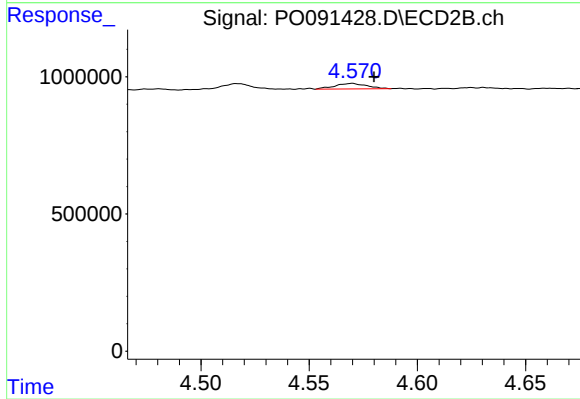
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 359993
Conc: 36.21 ng/ml



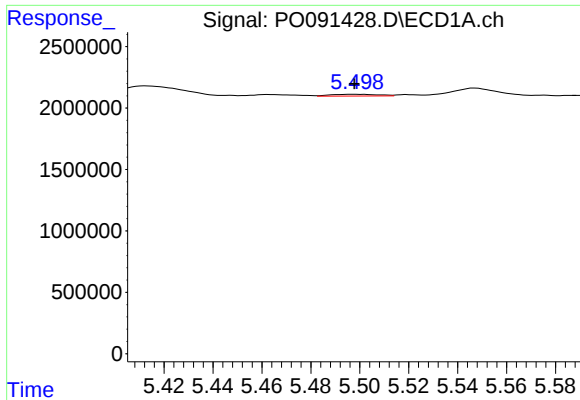
#12 AR-1232-2

R.T.: 5.182 min
Delta R.T.: -0.023 min
Response: 546703
Conc: 12.62 ng/ml



#12 AR-1232-2

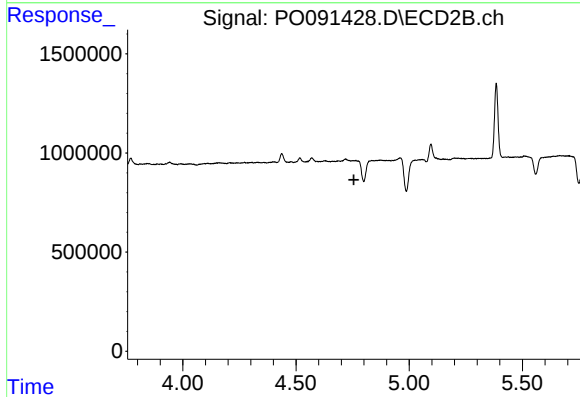
R.T.: 4.570 min
Delta R.T.: -0.010 min
Response: 206116
Conc: 8.53 ng/ml



#13 AR-1232-3

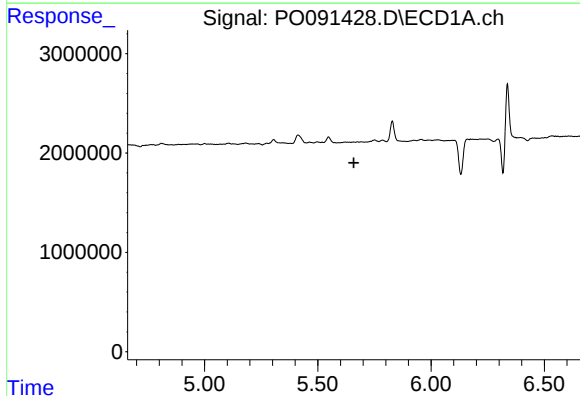
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 187695
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



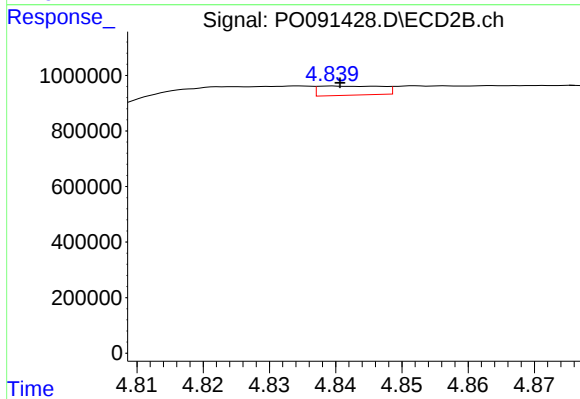
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



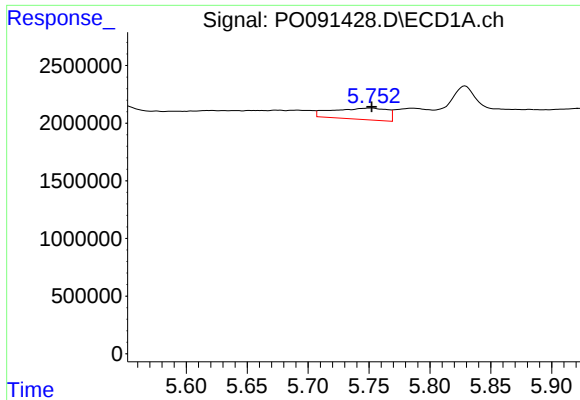
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#14 AR-1232-4

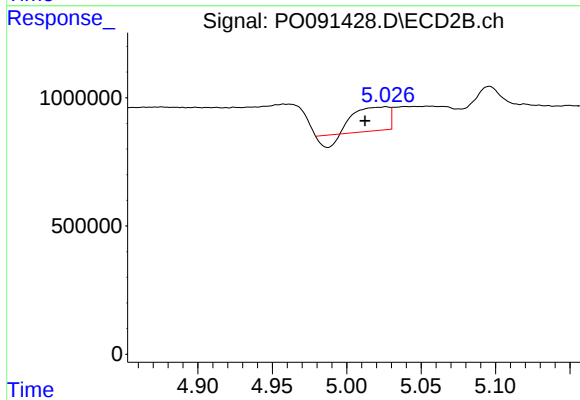
R.T.: 4.839 min
Delta R.T.: -0.001 min
Response: 221439
Conc: 18.32 ng/ml



#15 AR-1232-5

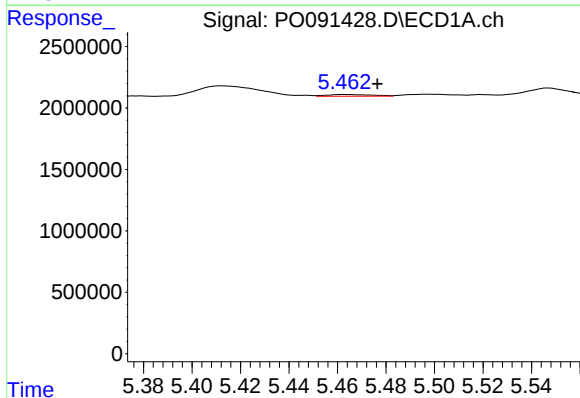
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 3095090
Conc: 103.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



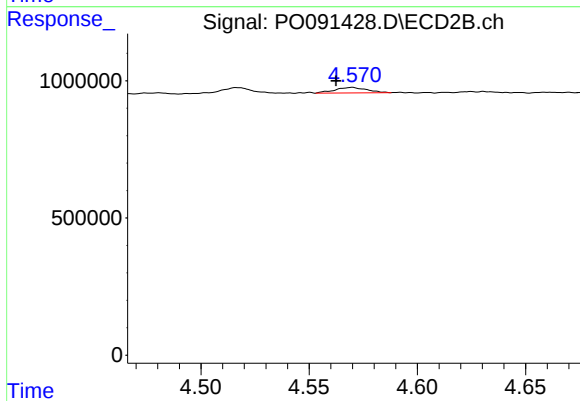
#15 AR-1232-5

R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 1316669
Conc: 97.35 ng/ml



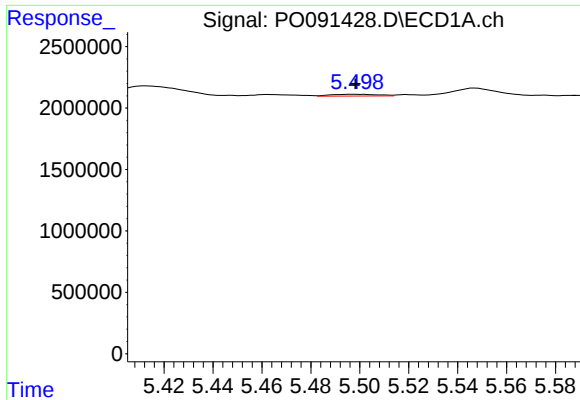
#16 AR-1242-1

R.T.: 5.463 min
Delta R.T.: -0.013 min
Response: 184179
Conc: 2.06 ng/ml



#16 AR-1242-1

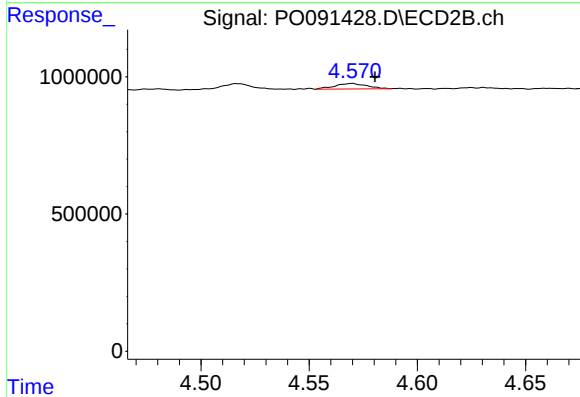
R.T.: 4.570 min
Delta R.T.: 0.008 min
Response: 206116
Conc: 7.10 ng/ml



#17 AR-1242-2

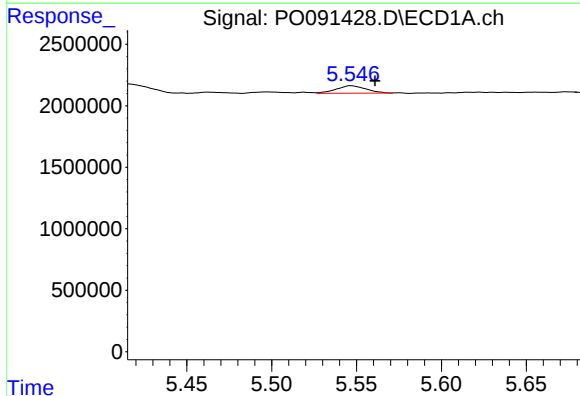
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 187695
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



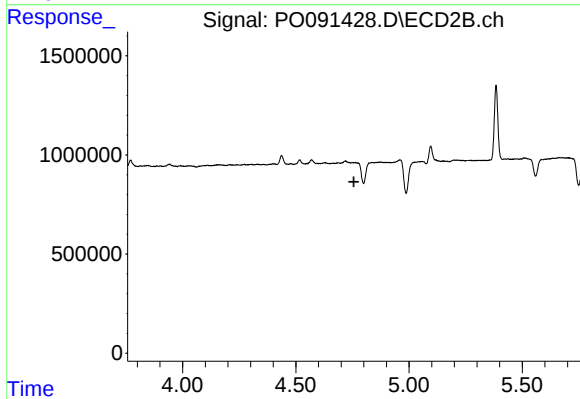
#17 AR-1242-2

R.T.: 4.570 min
Delta R.T.: -0.010 min
Response: 206116
Conc: 5.11 ng/ml



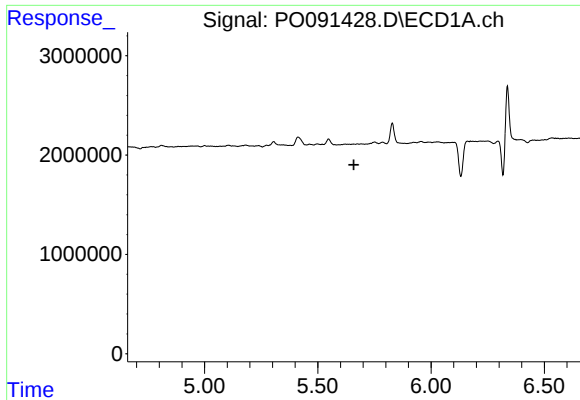
#18 AR-1242-3

R.T.: 5.547 min
Delta R.T.: -0.014 min
Response: 744385
Conc: 8.93 ng/ml



#18 AR-1242-3

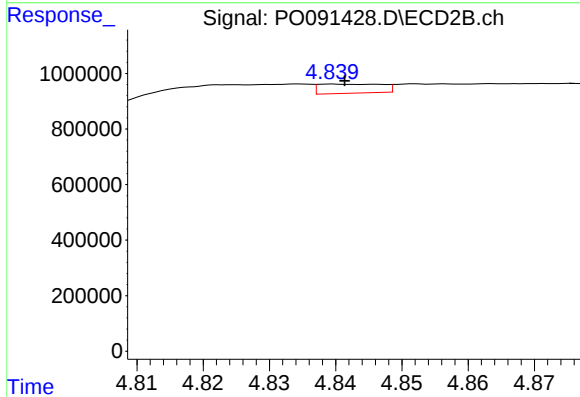
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

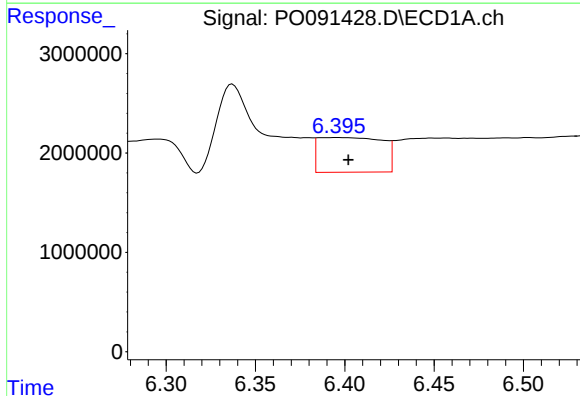
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



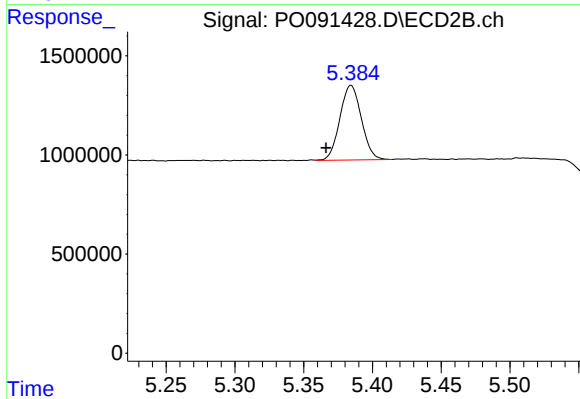
#19 AR-1242-4

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 221439
Conc: 9.70 ng/ml



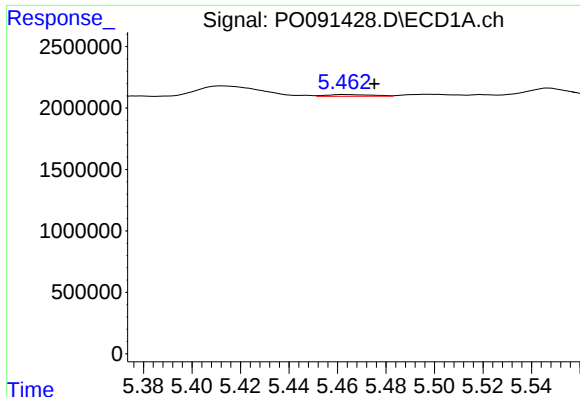
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 8673713
Conc: 126.94 ng/ml



#20 AR-1242-5

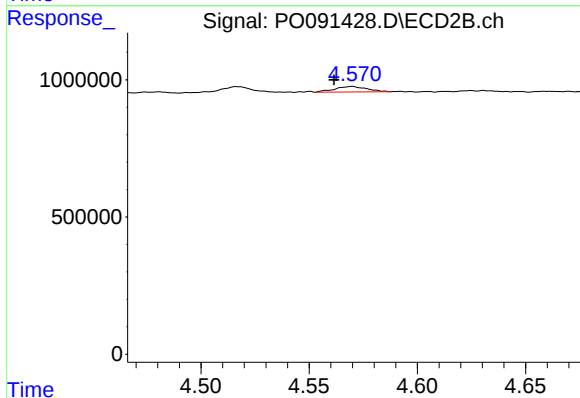
R.T.: 5.384 min
Delta R.T.: 0.018 min
Response: 4084710
Conc: 144.77 ng/ml



#21 AR-1248-1

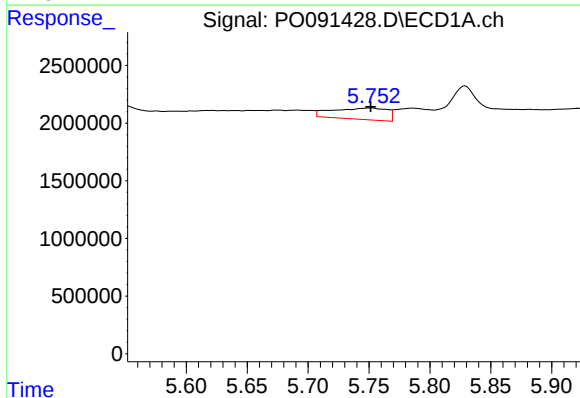
R.T.: 5.463 min
Delta R.T.: -0.012 min
Response: 184179
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



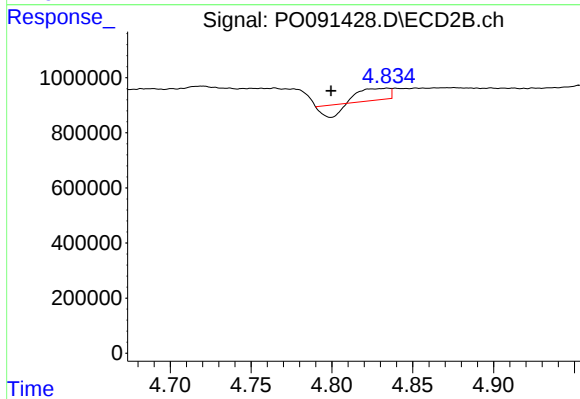
#21 AR-1248-1

R.T.: 4.570 min
Delta R.T.: 0.008 min
Response: 206116
Conc: 8.76 ng/ml



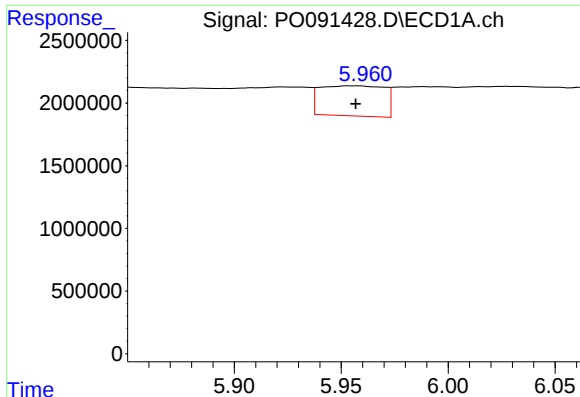
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 3095090
Conc: 29.20 ng/ml



#22 AR-1248-2

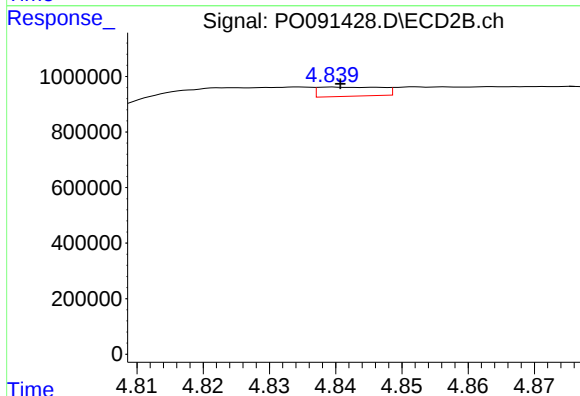
R.T.: 4.834 min
Delta R.T.: 0.035 min
Response: 312971
Conc: 9.56 ng/ml



#23 AR-1248-3

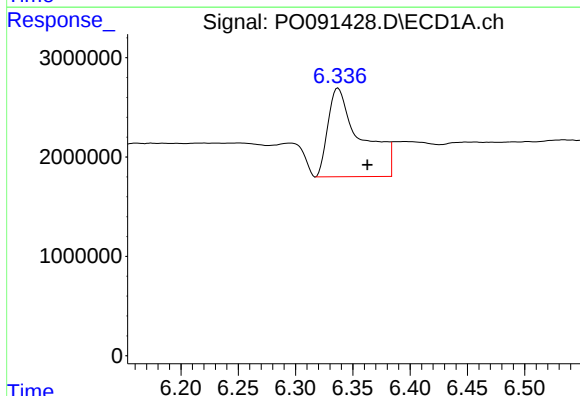
R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 4990639
Conc: 42.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



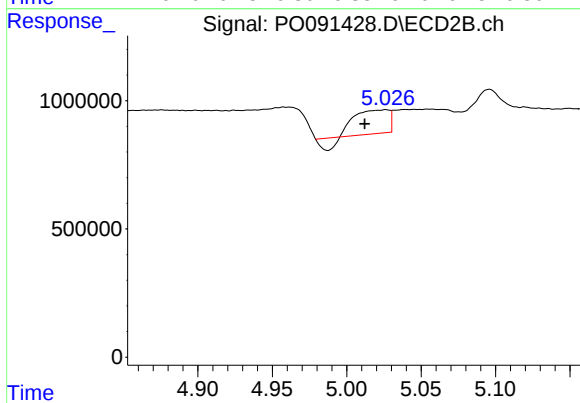
#23 AR-1248-3

R.T.: 4.839 min
Delta R.T.: -0.001 min
Response: 221439
Conc: 6.52 ng/ml



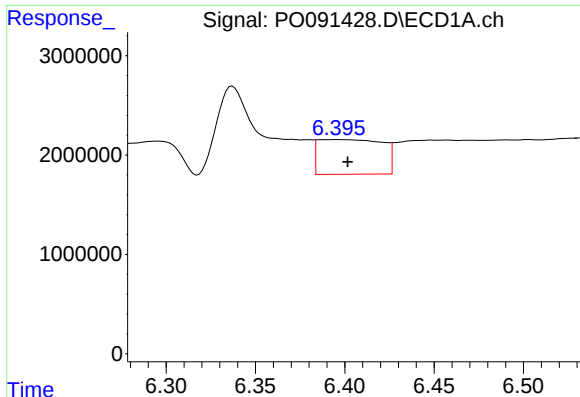
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: -0.025 min
Response: 17858428
Conc: 146.04 ng/ml



#24 AR-1248-4

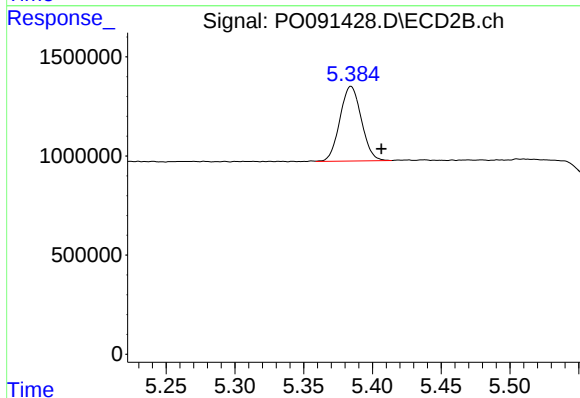
R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 1316669
Conc: 33.00 ng/ml



#25 AR-1248-5

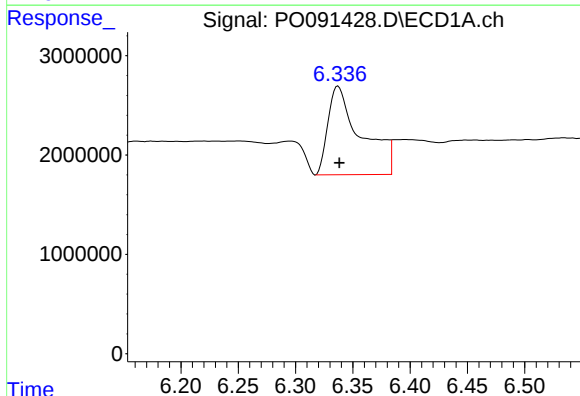
R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 8673713
Conc: 75.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



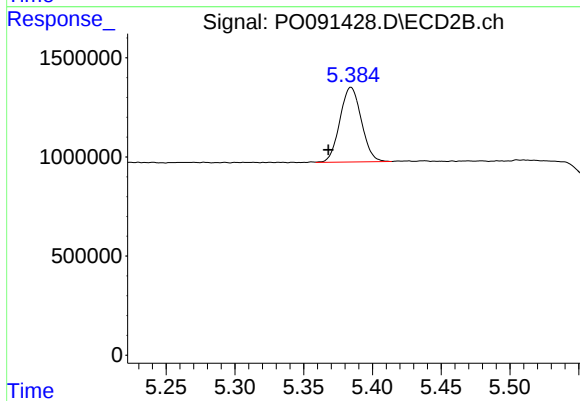
#25 AR-1248-5

R.T.: 5.384 min
Delta R.T.: -0.022 min
Response: 4084710
Conc: 113.95 ng/ml



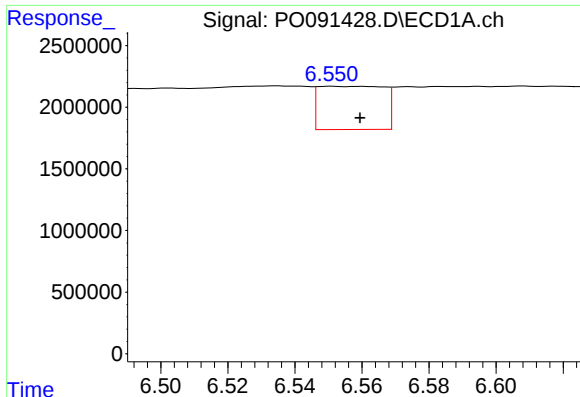
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 17858428
Conc: 142.19 ng/ml



#26 AR-1254-1

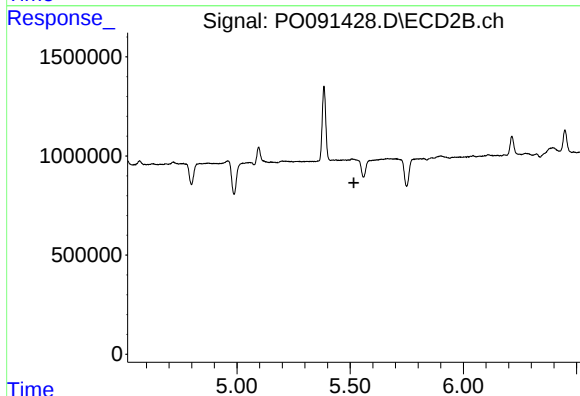
R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 4084710
Conc: 69.70 ng/ml



#27 AR-1254-2

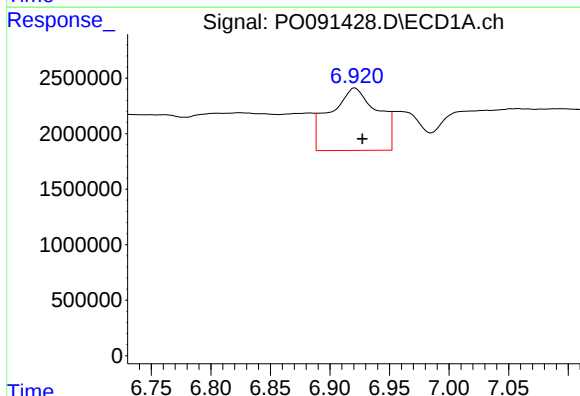
R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 4720075
Conc: 25.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



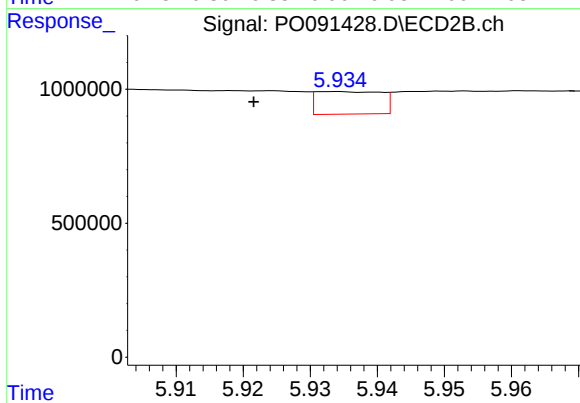
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



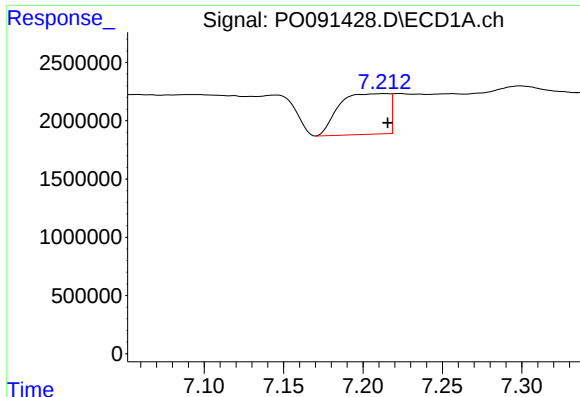
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 15685970
Conc: 83.69 ng/ml



#28 AR-1254-3

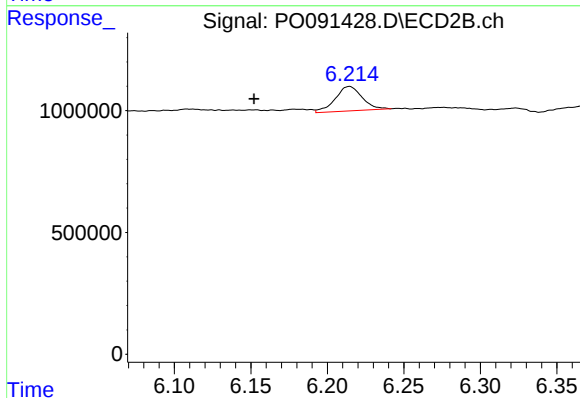
R.T.: 5.934 min
Delta R.T.: 0.013 min
Response: 563819
Conc: 6.92 ng/ml



#29 AR-1254-4

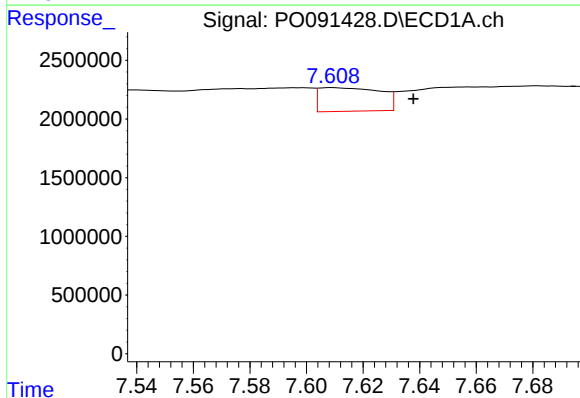
R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 7526415
Conc: 54.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



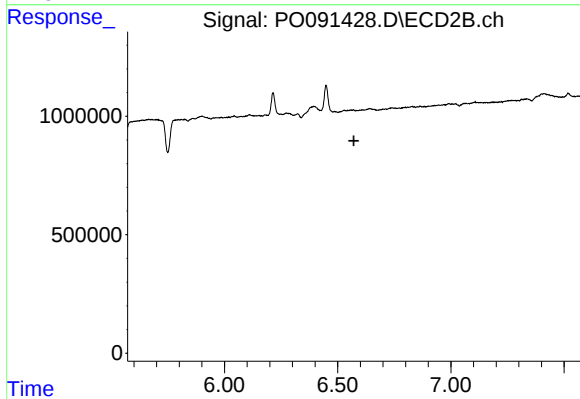
#29 AR-1254-4

R.T.: 6.215 min
Delta R.T.: 0.062 min
Response: 1235685
Conc: 25.26 ng/ml



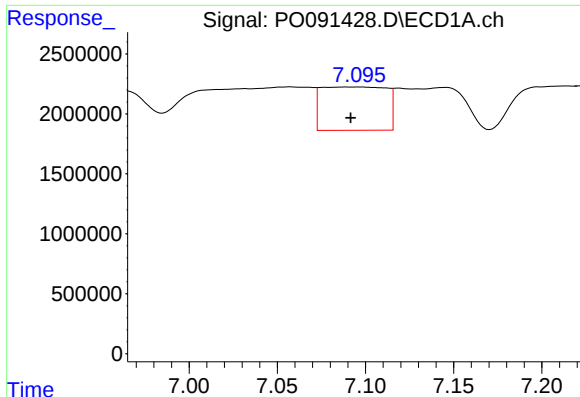
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: -0.029 min
Response: 3030945
Conc: 19.75 ng/ml



#30 AR-1254-5

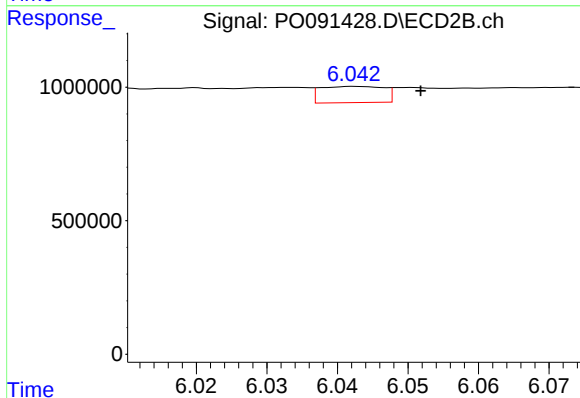
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

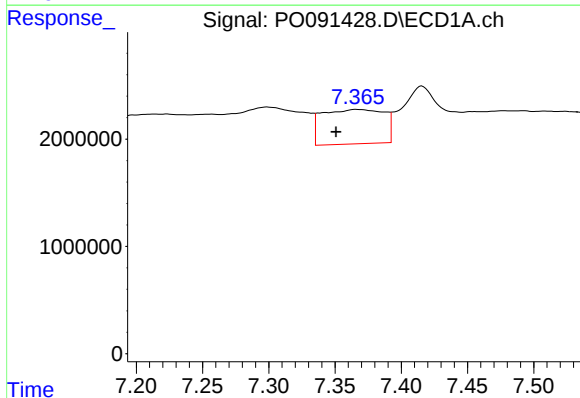
R.T.: 7.095 min
Delta R.T.: 0.004 min
Response: 9253735
Conc: 60.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



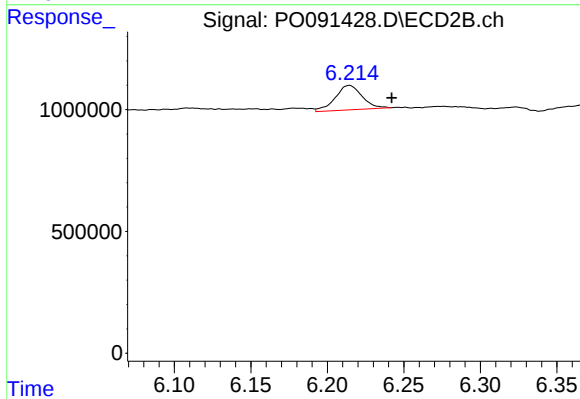
#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 378409
Conc: 6.54 ng/ml



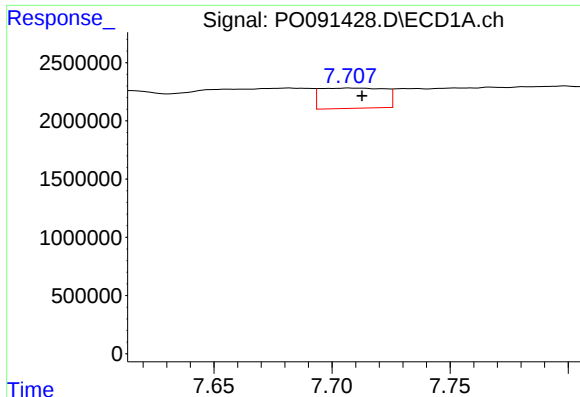
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: 0.015 min
Response: 10426315
Conc: 59.73 ng/ml



#32 AR-1260-2

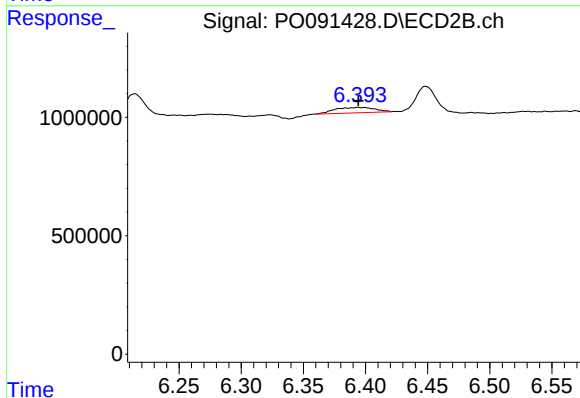
R.T.: 6.215 min
Delta R.T.: -0.028 min
Response: 1235685
Conc: 18.10 ng/ml



#33 AR-1260-3

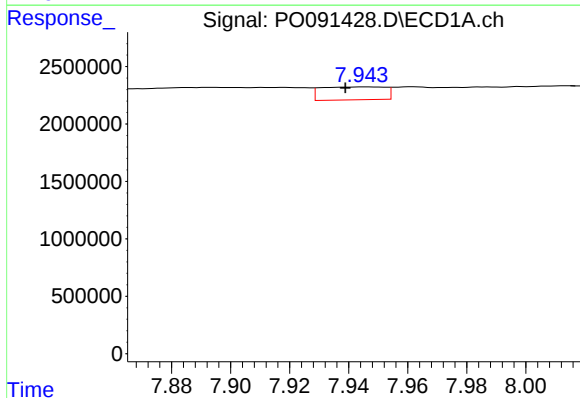
R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 3303167
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



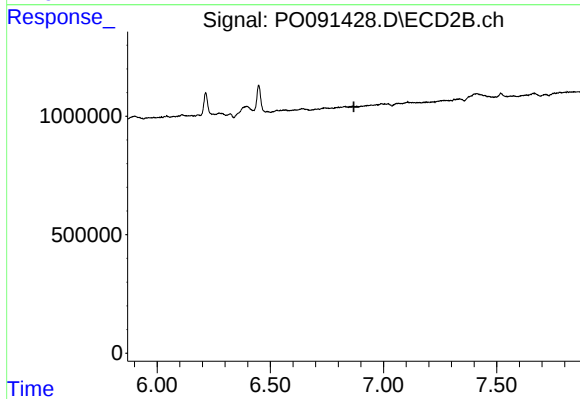
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 509840
Conc: 7.77 ng/ml



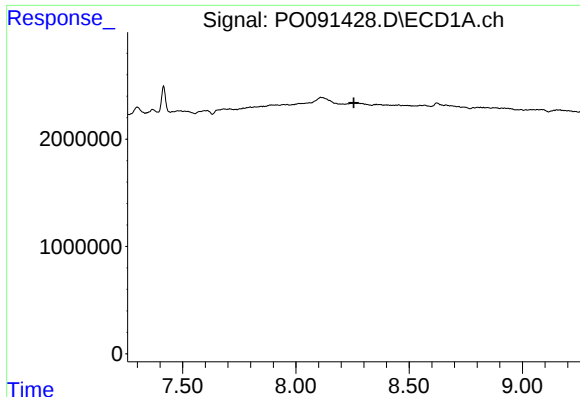
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: 0.007 min
Response: 1685706
Conc: 12.44 ng/ml



#34 AR-1260-4

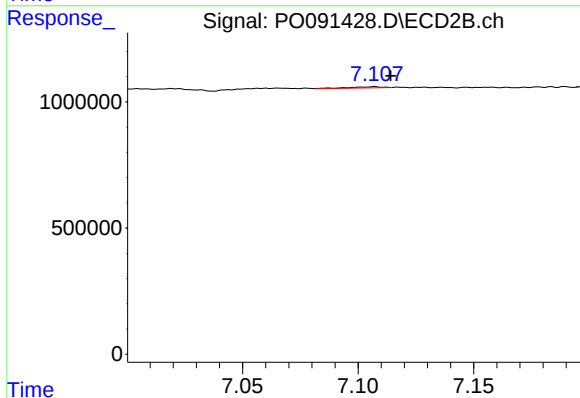
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

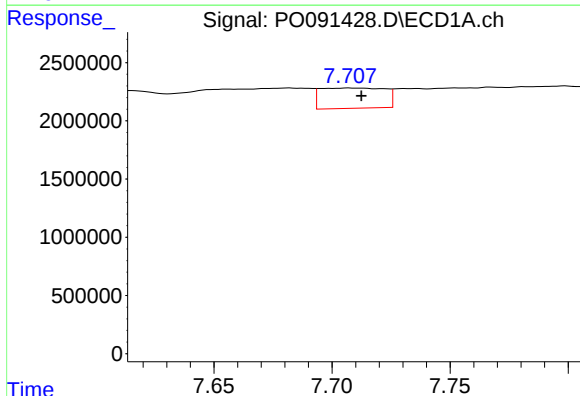
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



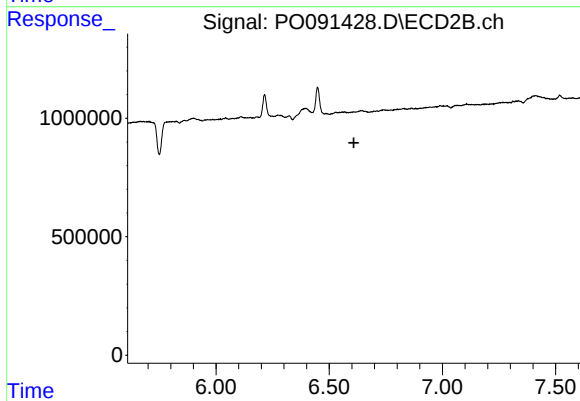
#35 AR-1260-5

R.T.: 7.107 min
Delta R.T.: -0.007 min
Response: 46378
Conc: 0.43 ng/ml



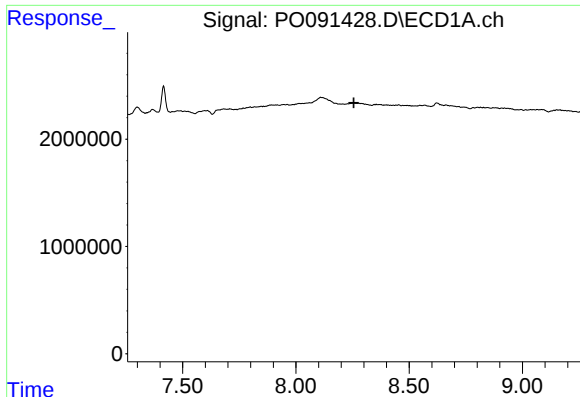
#36 AR-1262-1

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 3303167
Conc: 18.08 ng/ml



#36 AR-1262-1

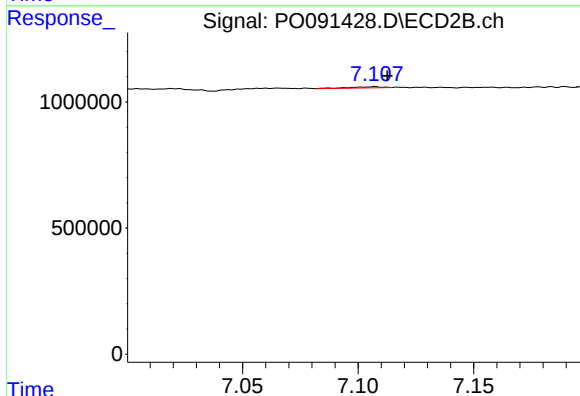
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

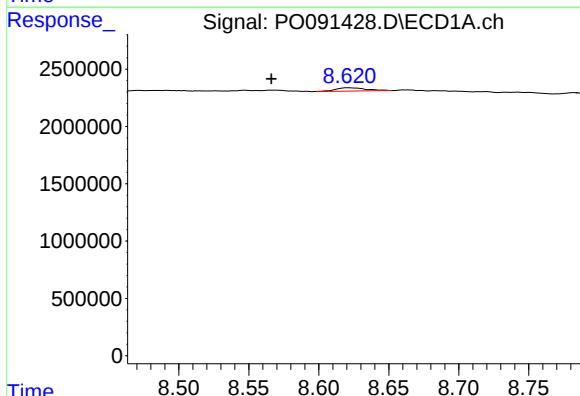
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



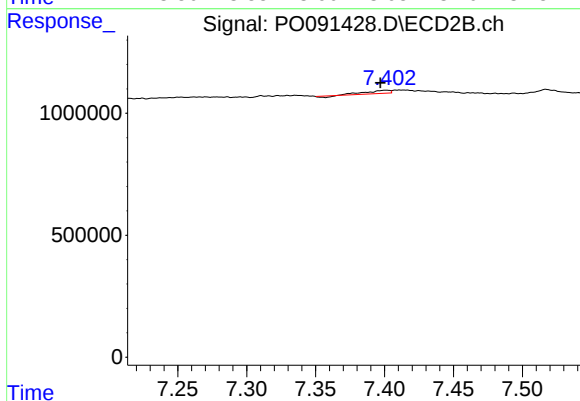
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 46378
Conc: 0.36 ng/ml



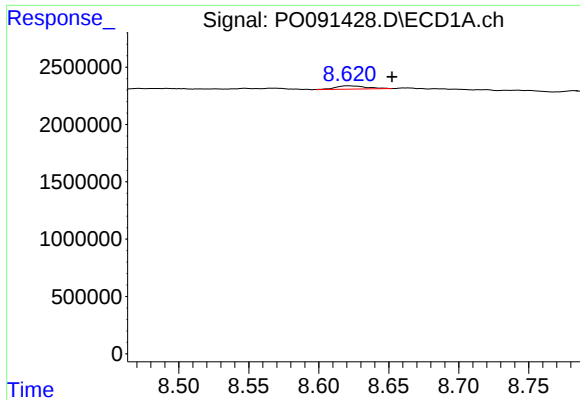
#38 AR-1262-3

R.T.: 8.621 min
Delta R.T.: 0.055 min
Response: 444279
Conc: 2.06 ng/ml



#38 AR-1262-3

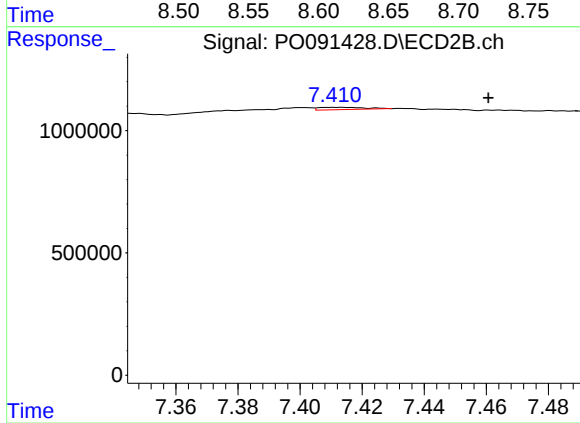
R.T.: 7.401 min
Delta R.T.: 0.004 min
Response: 134015
Conc: 2.54 ng/ml



#39 AR-1262-4

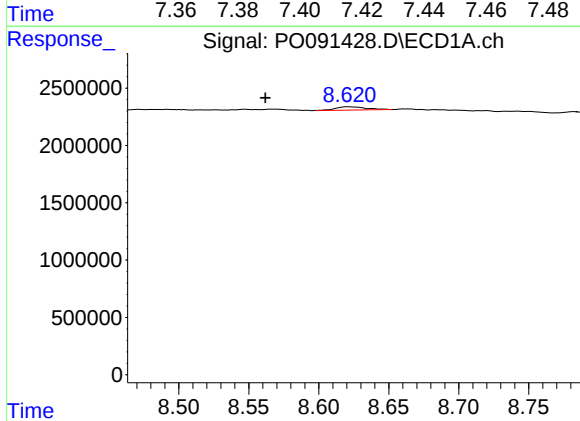
R.T.: 8.621 min
Delta R.T.: -0.031 min
Response: 444279
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



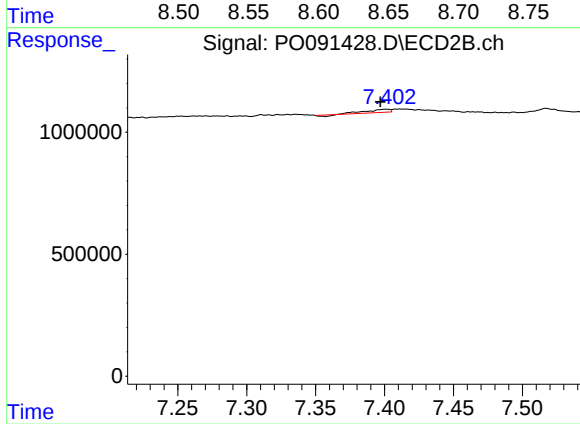
#39 AR-1262-4

R.T.: 7.411 min
Delta R.T.: -0.050 min
Response: 97609
Conc: 1.03 ng/ml



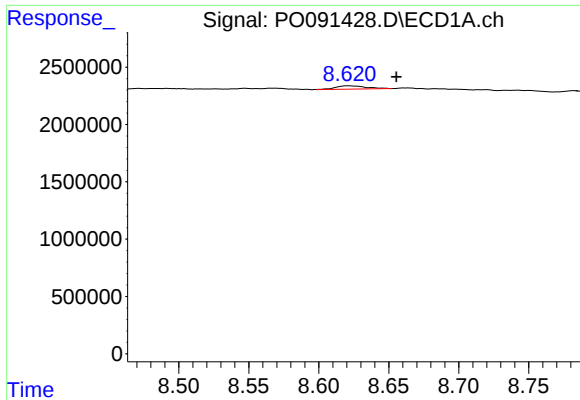
#41 AR-1268-1

R.T.: 8.621 min
Delta R.T.: 0.059 min
Response: 444279
Conc: 1.21 ng/ml



#41 AR-1268-1

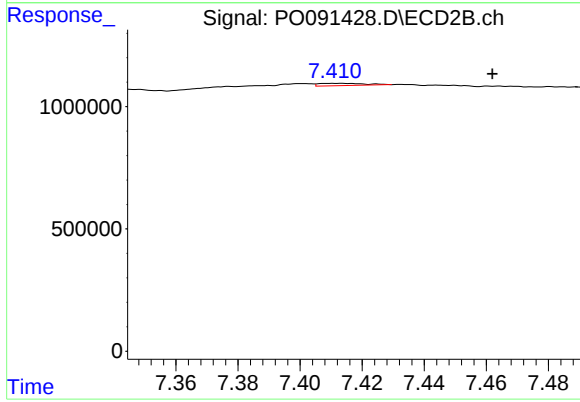
R.T.: 7.401 min
Delta R.T.: 0.004 min
Response: 134015
Conc: 0.90 ng/ml



#42 AR-1268-2

R.T.: 8.621 min
Delta R.T.: -0.035 min
Response: 444279
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.411 min
Delta R.T.: -0.051 min
Response: 97609
Conc: 0.73 ng/ml