

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0120922\
 Data File : P0091214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 11:13
 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 09 23:54:34 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...	4.297	3.474	75708990	25302055	22.392	24.107
2)	SA Decachlor...	10.038	8.476	56387840	23109332	21.229	23.803
Target Compounds							
3)	L1 AR-1016-1	5.412f	4.571	1849741	213021	16.437	5.780 #
4)	L1 AR-1016-2	5.549f	4.571	730521	213021	4.493	4.134
5)	L1 AR-1016-3	5.549	0.000	730521	0	7.007	N.D. #
6)	L1 AR-1016-4	0.000	4.831	0	905710	N.D.	39.182 #
7)	L1 AR-1016-5	0.000	5.026	0	2330778	N.D.	79.018 #
8)	L2 AR-1221-1	0.000	3.634f	0	271861	N.D.	20.626 #
9)	L2 AR-1221-2	4.604	3.774	1228703	356489	40.509	35.854
10)	L2 AR-1221-3	4.604f	0.000	1228703	0	13.355	N.D. #
11)	L3 AR-1232-1	4.604f	0.000	1228703	0	17.077	N.D. #
12)	L3 AR-1232-2	0.000	4.571	0	213021	N.D.	8.820 #
13)	L3 AR-1232-3	5.549f	0.000	730521	0	9.777	N.D. #
14)	L3 AR-1232-4	0.000	4.831	0	905710	N.D.	74.929 #
15)	L3 AR-1232-5	5.783	5.026	1922281	2330778	64.283	172.329 #
16)	L4 AR-1242-1	5.412f	4.571	1849741	213021	20.724	7.336 #
17)	L4 AR-1242-2	5.549f	4.571	730521	213021	5.754	5.285
18)	L4 AR-1242-3	5.549	0.000	730521	0	8.763	N.D. #
19)	L4 AR-1242-4	0.000	4.831	0	905710	N.D.	39.665 #
20)	L4 AR-1242-5	6.401	5.387	3413839	3870993	49.960	137.196 #
21)	L5 AR-1248-1	5.412f	4.571	1849741	213021	25.967	9.055 #
22)	L5 AR-1248-2	5.783	4.831	1922281	905710	18.133	27.664 #
23)	L5 AR-1248-3	0.000	4.831	0	905710	N.D.	26.686 #
24)	L5 AR-1248-4	6.337	5.026	12964801	2330778	106.019	58.412 #
25)	L5 AR-1248-5	6.401	5.387	3413839	3870993	29.764	107.992 #
26)	L6 AR-1254-1	6.337	5.387	12964801	3870993	103.230	66.050 #
27)	L6 AR-1254-2	6.559	5.586f	2125023	-116983	11.270	N.D. #
28)	L6 AR-1254-3	6.919	5.925	6212983	67501	33.147	0.829 #
29)	L6 AR-1254-4	7.211	6.216f	7964139	947617	57.653	19.368 #
30)	L6 AR-1254-5	7.657	0.000	811639	0	5.290	N.D. #
31)	L7 AR-1260-1	7.087	0.000	3434864	0	22.391	N.D. #
32)	L7 AR-1260-2	7.366	6.216	6173686	947617	35.371	13.877 #
33)	L7 AR-1260-3	7.710	6.394	258276	573416	2.272	8.742 #
34)	L7 AR-1260-4	7.932	0.000	167000	0	1.232	N.D. #
36)	L8 AR-1262-1	7.710	0.000	258276	0	1.414	N.D. #
38)	L8 AR-1262-3	8.621f	7.405	277671	2849498	1.288	54.073 #
39)	L8 AR-1262-4	8.621	7.405f	277671	2849498	2.790	30.002 #
41)	L9 AR-1268-1	8.621f	7.405	277671	2849498	0.754	19.103 #
42)	L9 AR-1268-2	8.621	7.405f	277671	2849498	0.835	21.206 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : PO091214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 11:13
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 09 23:54:34 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

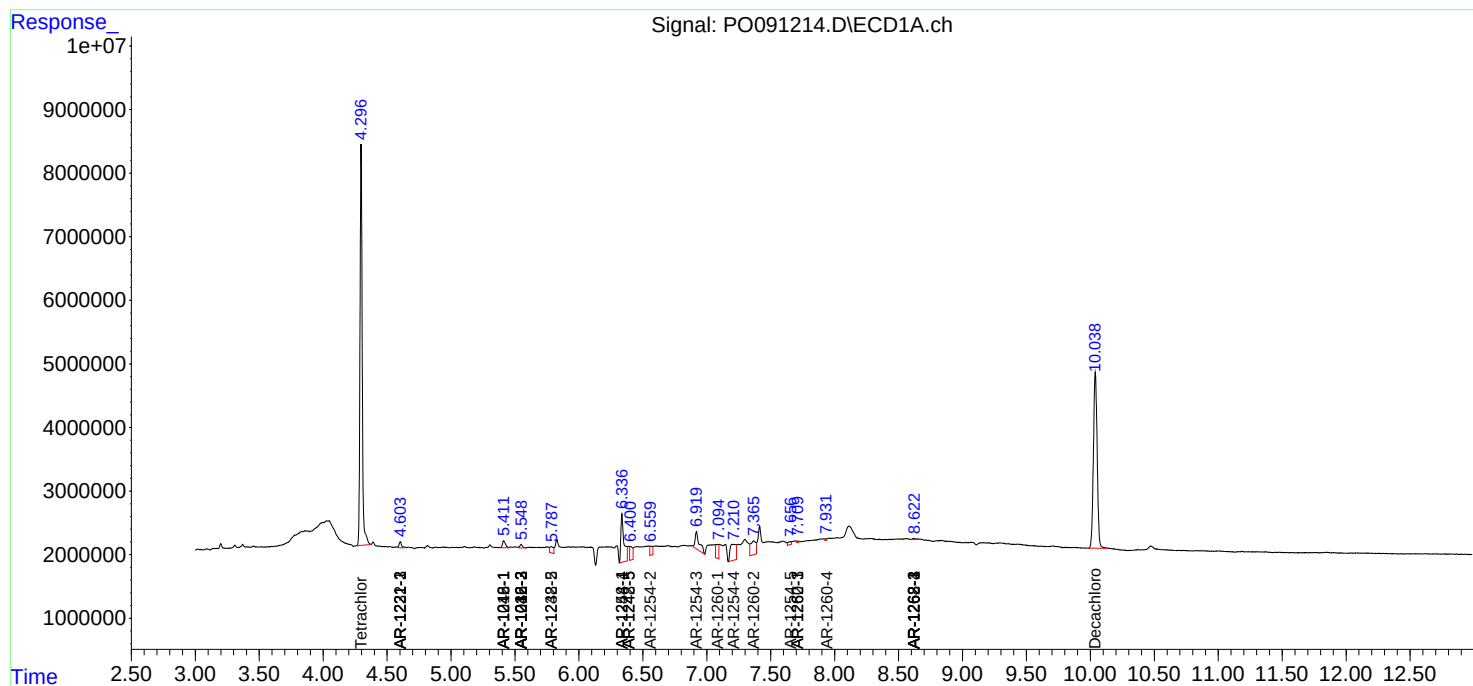
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

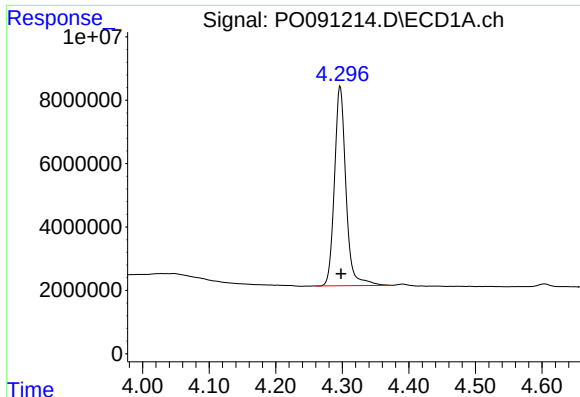
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : PO091214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 11:13
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 23:54:34 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

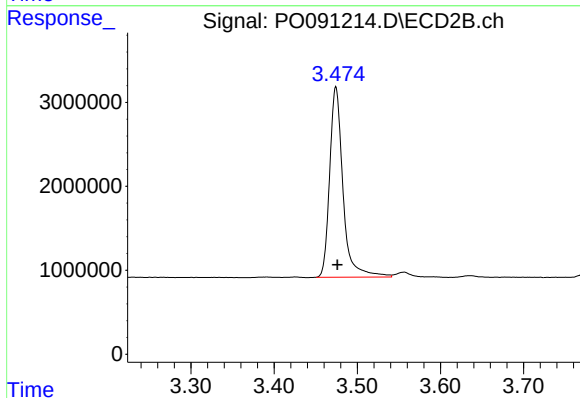




#1 Tetrachloro-m-xylene

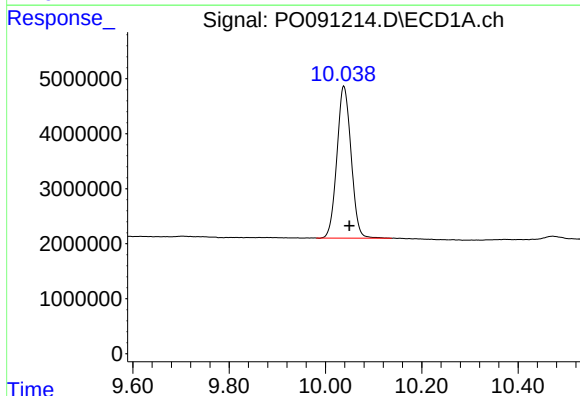
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 75708990
Conc: 22.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



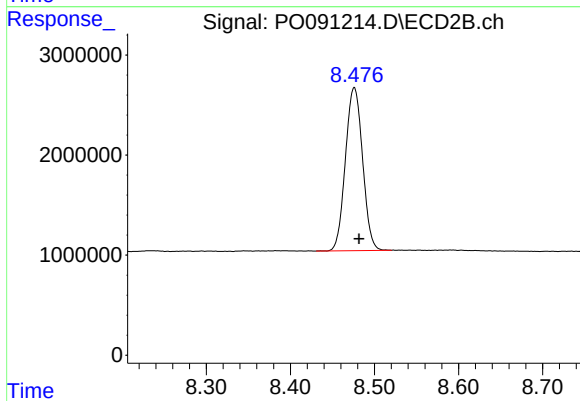
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 25302055
Conc: 24.11 ng/ml



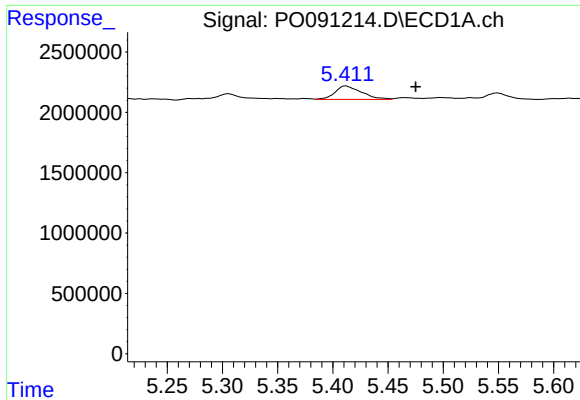
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.012 min
Response: 56387840
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

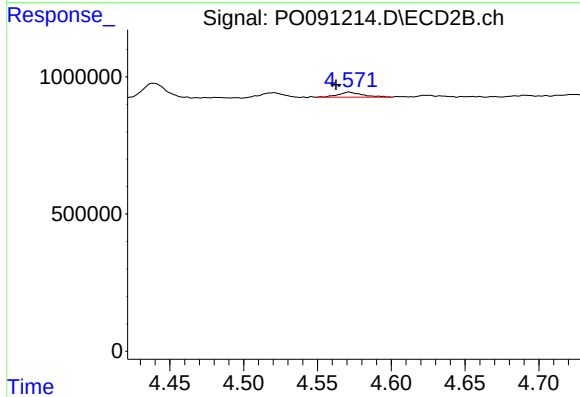
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 23109332
Conc: 23.80 ng/ml



#3 AR-1016-1

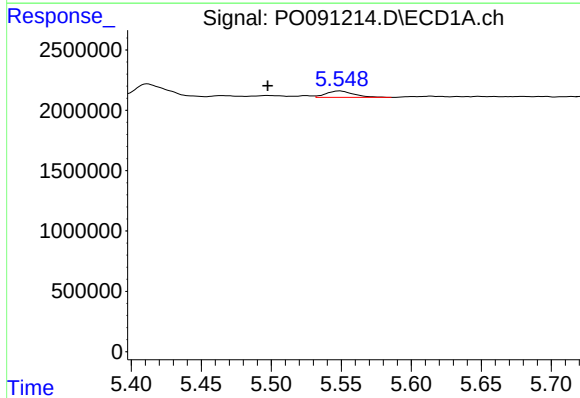
R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 1849741
Conc: 16.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



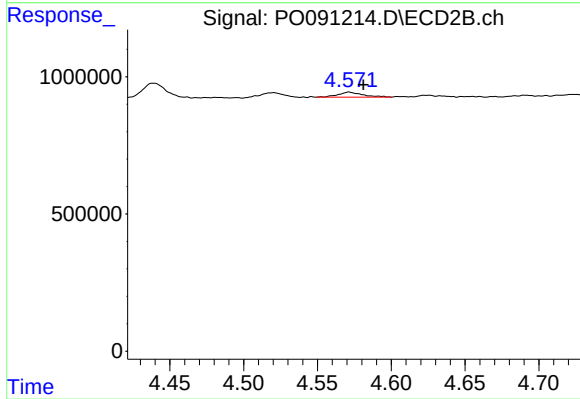
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: 0.009 min
Response: 213021
Conc: 5.78 ng/ml



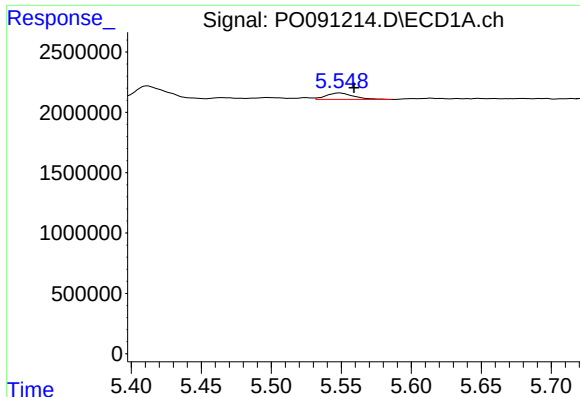
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 730521
Conc: 4.49 ng/ml



#4 AR-1016-2

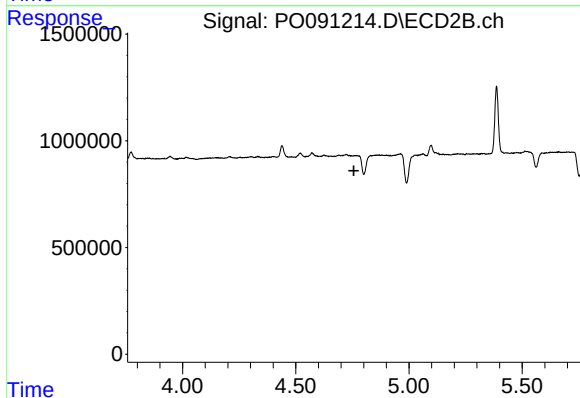
R.T.: 4.571 min
Delta R.T.: -0.010 min
Response: 213021
Conc: 4.13 ng/ml



#5 AR-1016-3

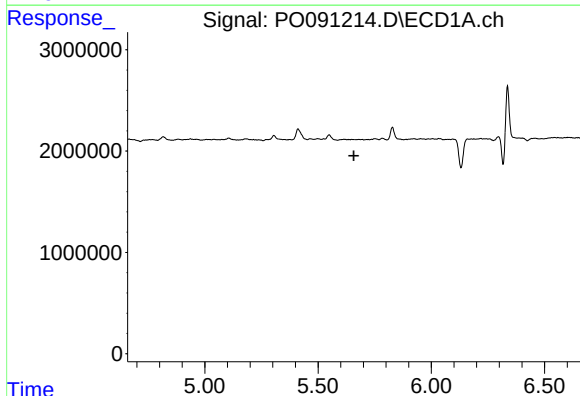
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 730521
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



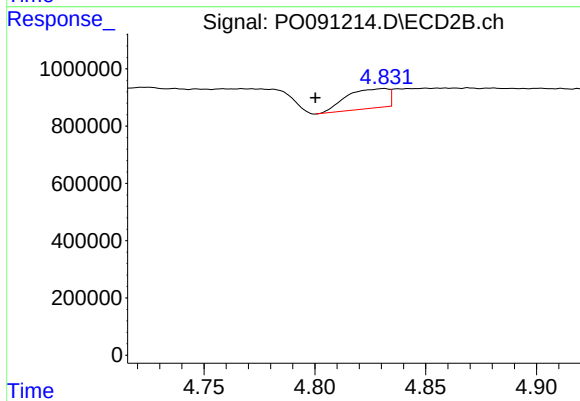
#5 AR-1016-3

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



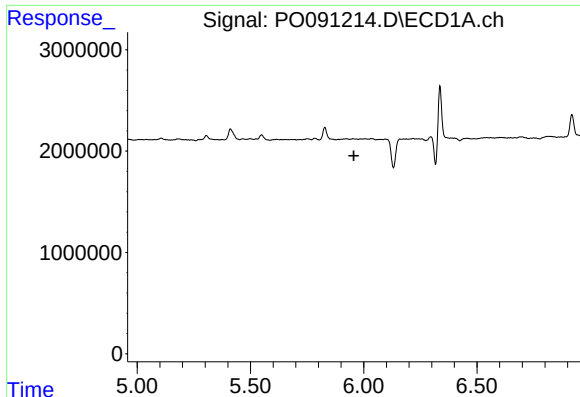
#6 AR-1016-4

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



#6 AR-1016-4

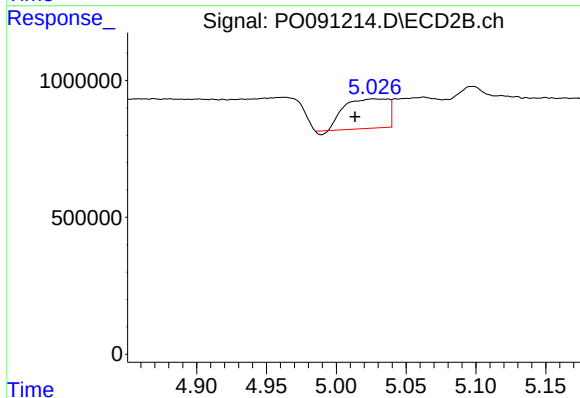
R.T.: 4.831 min
Delta R.T.: 0.031 min
Response: 905710
Conc: 39.18 ng/ml



#7 AR-1016-5

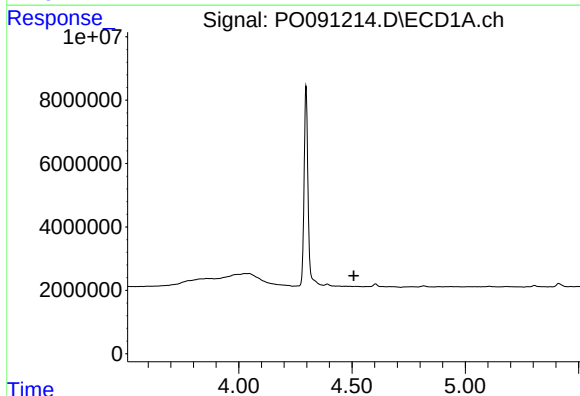
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



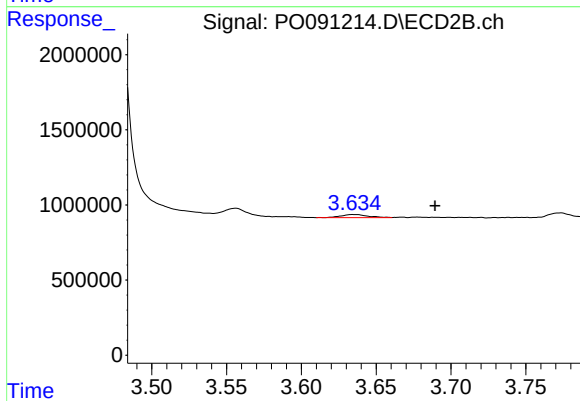
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.013 min
Response: 2330778
Conc: 79.02 ng/ml



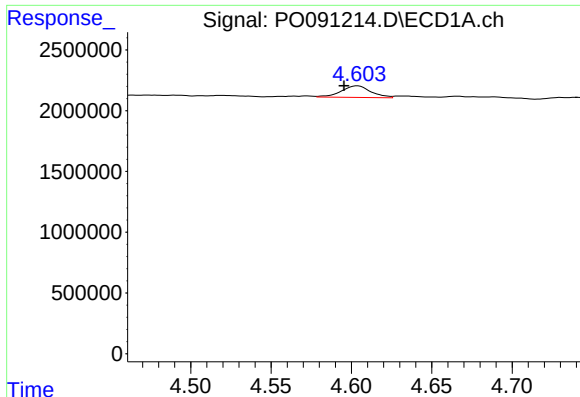
#8 AR-1221-1

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



#8 AR-1221-1

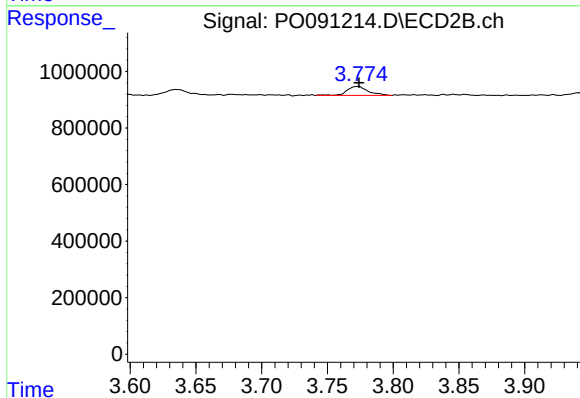
R.T.: 3.634 min
Delta R.T.: -0.055 min
Response: 271861
Conc: 20.63 ng/ml



#9 AR-1221-2

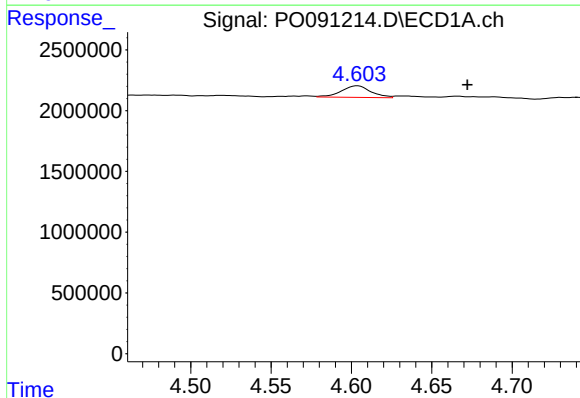
R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 1228703
Conc: 40.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



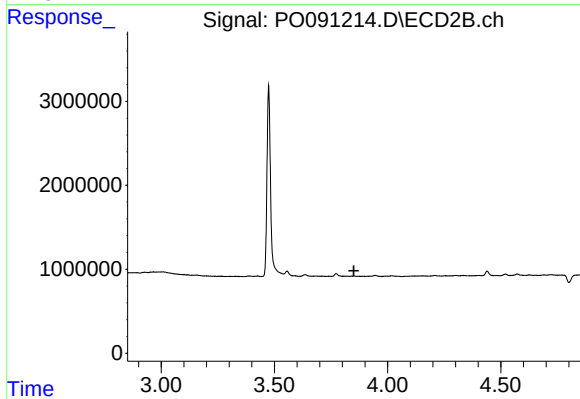
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 356489
Conc: 35.85 ng/ml



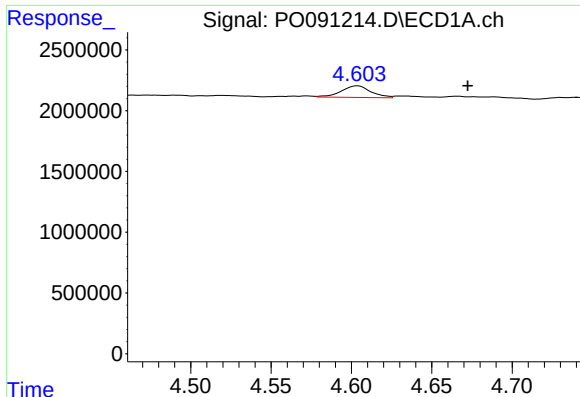
#10 AR-1221-3

R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 1228703
Conc: 13.36 ng/ml



#10 AR-1221-3

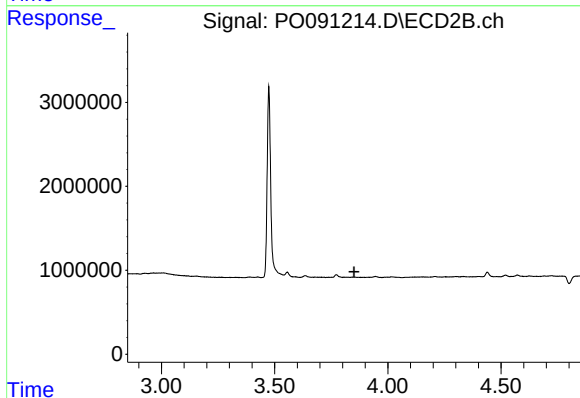
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

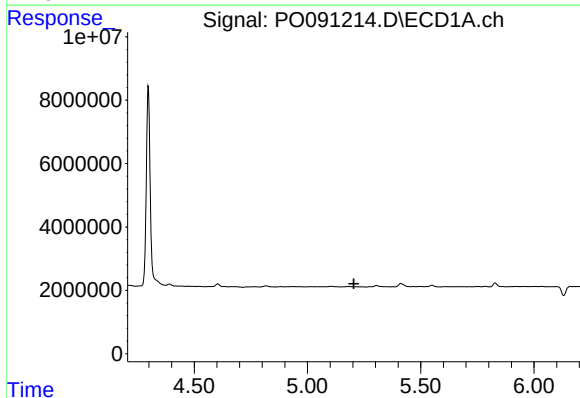
R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 1228703
Conc: 17.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



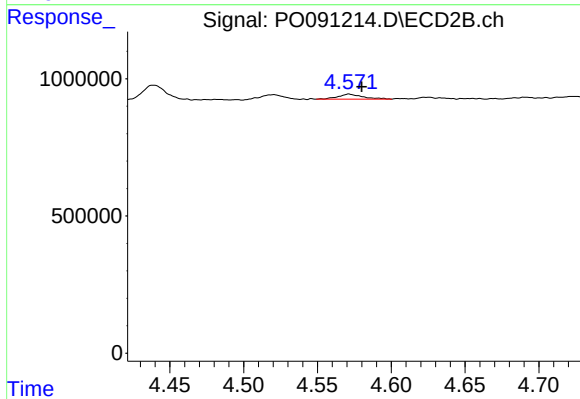
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



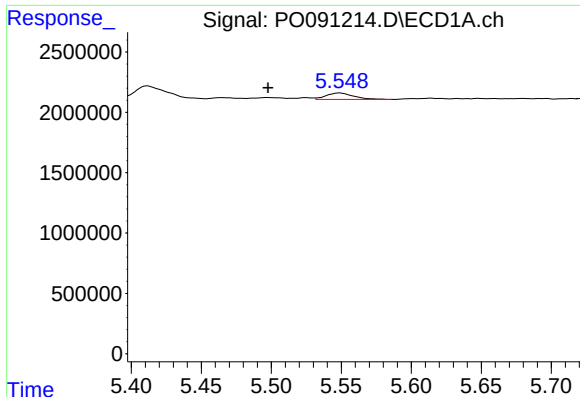
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#12 AR-1232-2

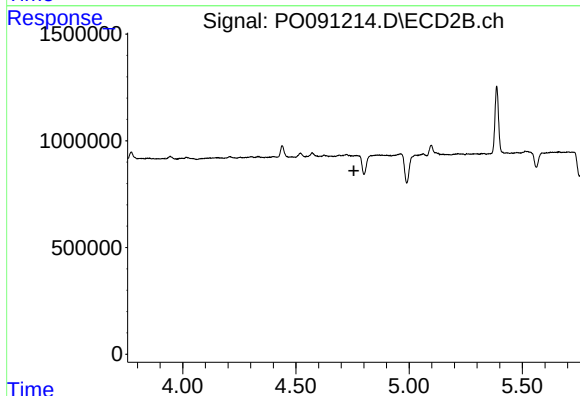
R.T.: 4.571 min
Delta R.T.: -0.009 min
Response: 213021
Conc: 8.82 ng/ml



#13 AR-1232-3

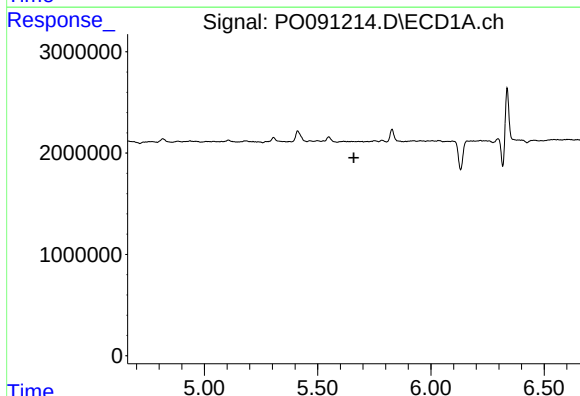
R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 730521
Conc: 9.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



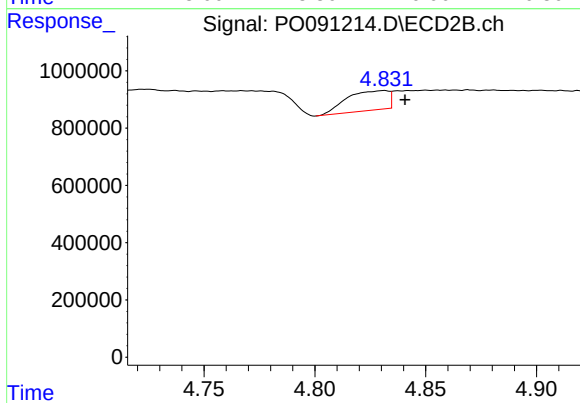
#13 AR-1232-3

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



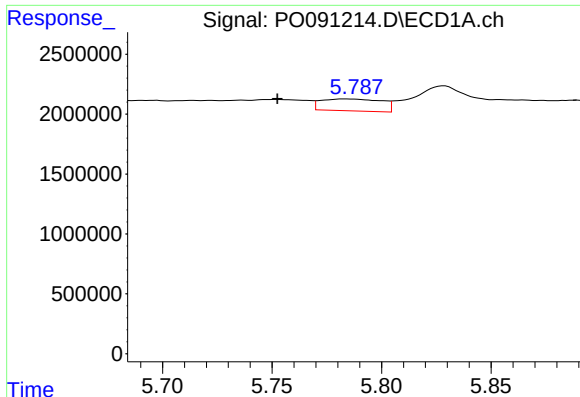
#14 AR-1232-4

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



#14 AR-1232-4

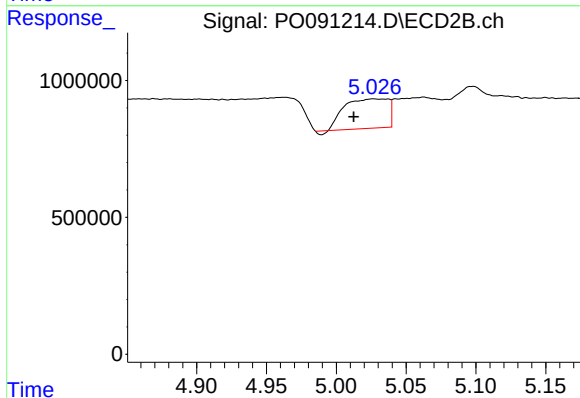
R.T.: 4.831 min
Delta R.T.: -0.009 min
Response: 905710
Conc: 74.93 ng/ml



#15 AR-1232-5

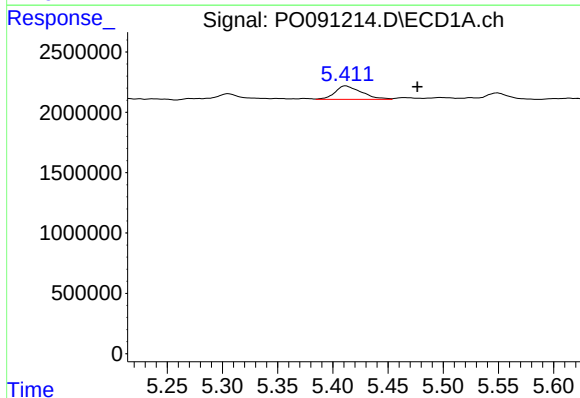
R.T.: 5.783 min
Delta R.T.: 0.031 min
Response: 1922281
Conc: 64.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



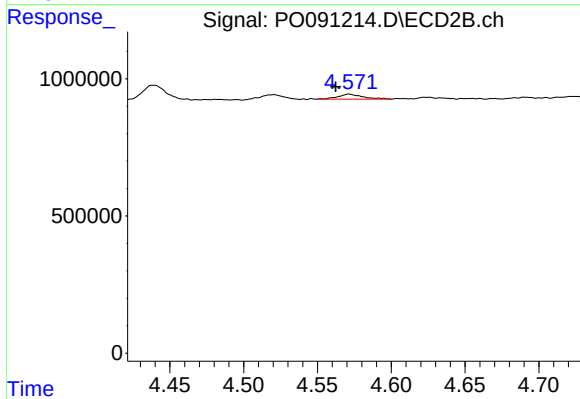
#15 AR-1232-5

R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 2330778
Conc: 172.33 ng/ml



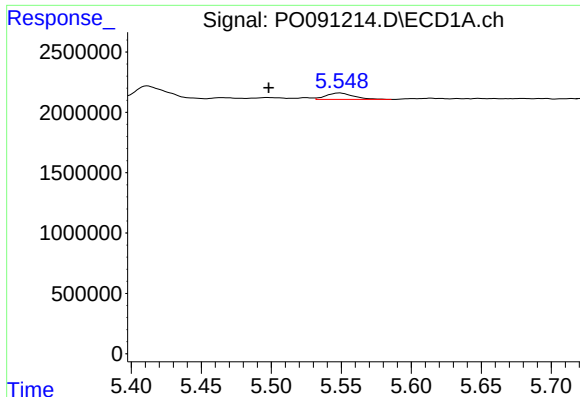
#16 AR-1242-1

R.T.: 5.412 min
Delta R.T.: -0.065 min
Response: 1849741
Conc: 20.72 ng/ml



#16 AR-1242-1

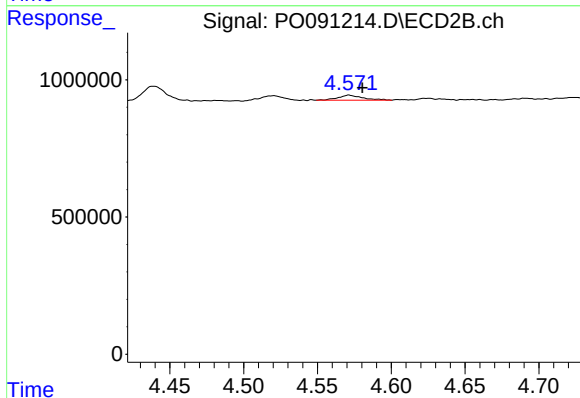
R.T.: 4.571 min
Delta R.T.: 0.009 min
Response: 213021
Conc: 7.34 ng/ml



#17 AR-1242-2

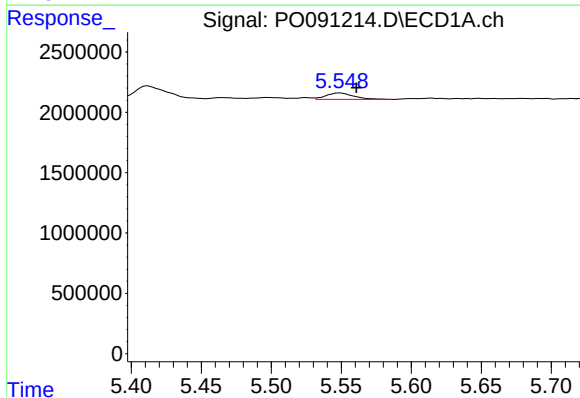
R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 730521
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



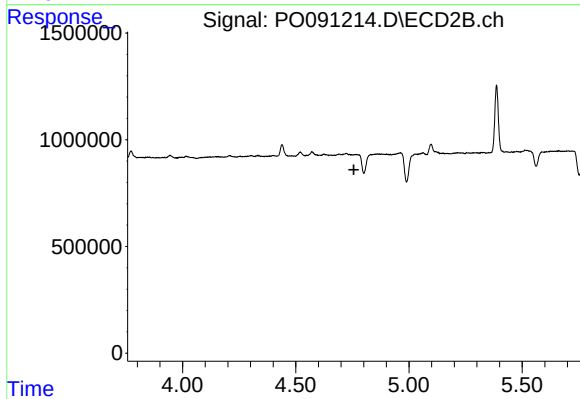
#17 AR-1242-2

R.T.: 4.571 min
Delta R.T.: -0.009 min
Response: 213021
Conc: 5.28 ng/ml



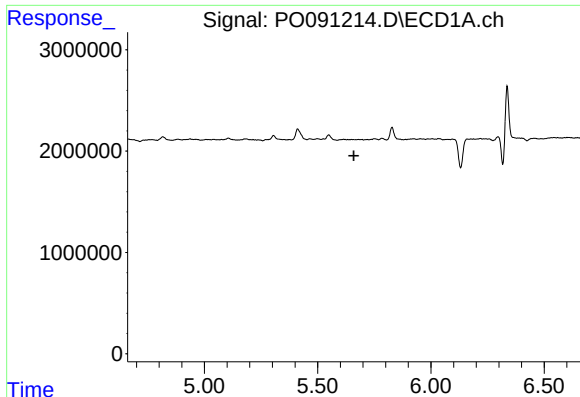
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.012 min
Response: 730521
Conc: 8.76 ng/ml



#18 AR-1242-3

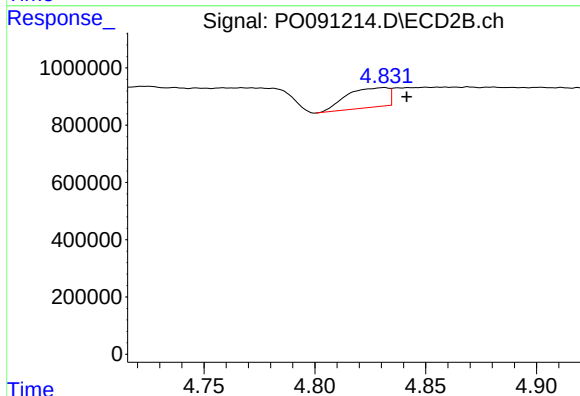
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

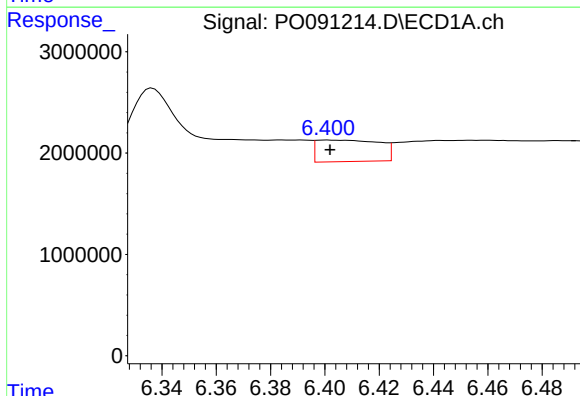
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



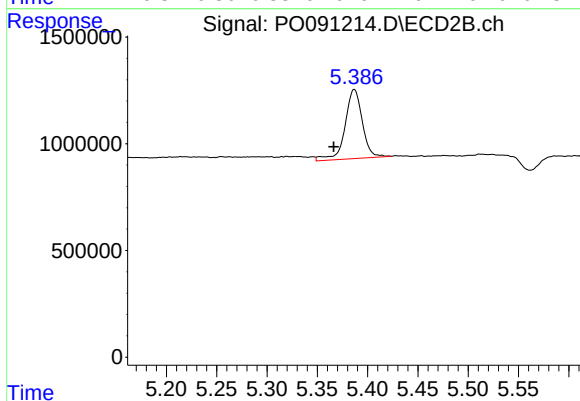
#19 AR-1242-4

R.T.: 4.831 min
Delta R.T.: -0.010 min
Response: 905710
Conc: 39.66 ng/ml



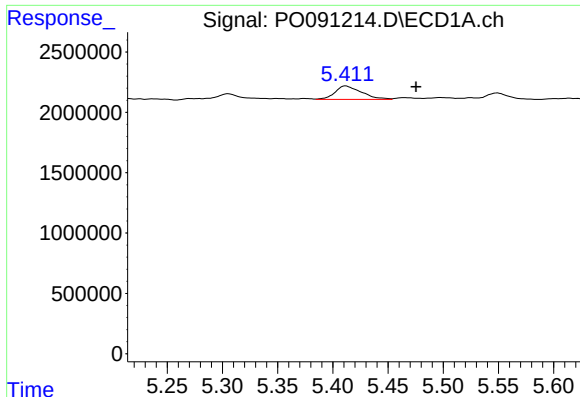
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 3413839
Conc: 49.96 ng/ml



#20 AR-1242-5

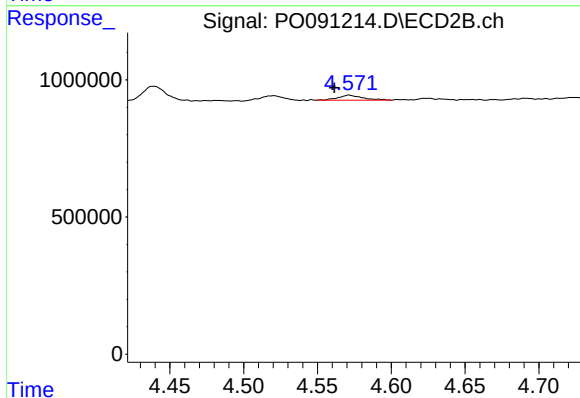
R.T.: 5.387 min
Delta R.T.: 0.020 min
Response: 3870993
Conc: 137.20 ng/ml



#21 AR-1248-1

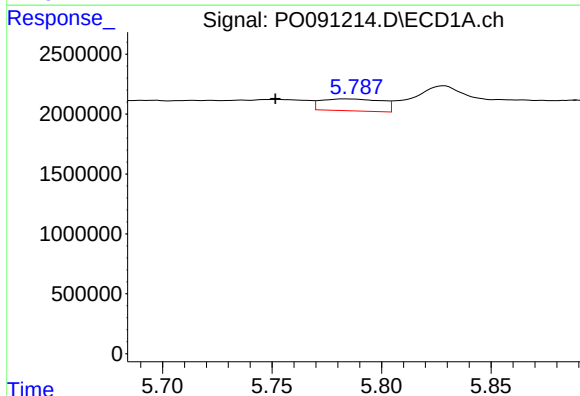
R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 1849741
Conc: 25.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



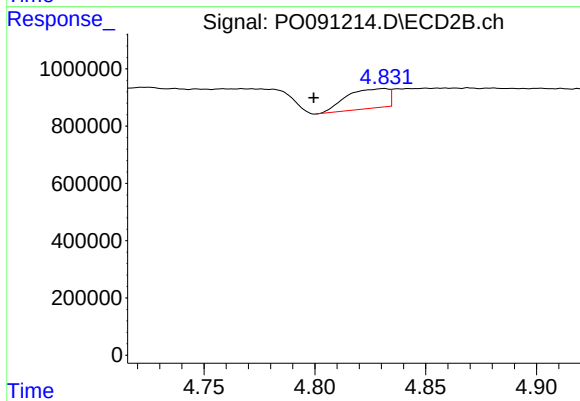
#21 AR-1248-1

R.T.: 4.571 min
Delta R.T.: 0.010 min
Response: 213021
Conc: 9.05 ng/ml



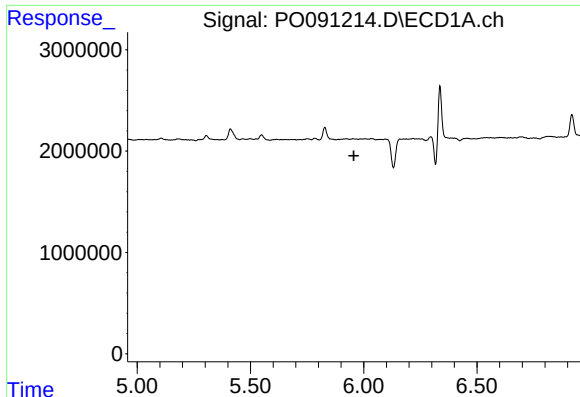
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: 0.032 min
Response: 1922281
Conc: 18.13 ng/ml



#22 AR-1248-2

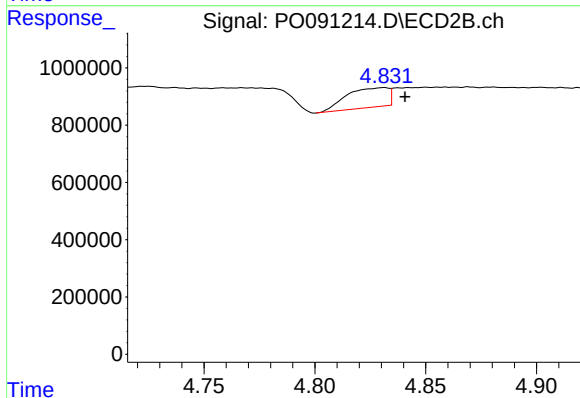
R.T.: 4.831 min
Delta R.T.: 0.032 min
Response: 905710
Conc: 27.66 ng/ml



#23 AR-1248-3

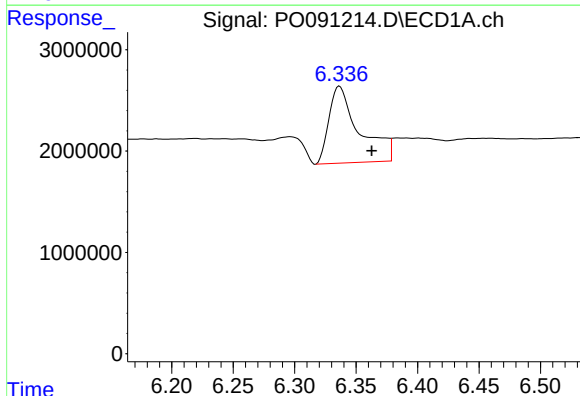
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



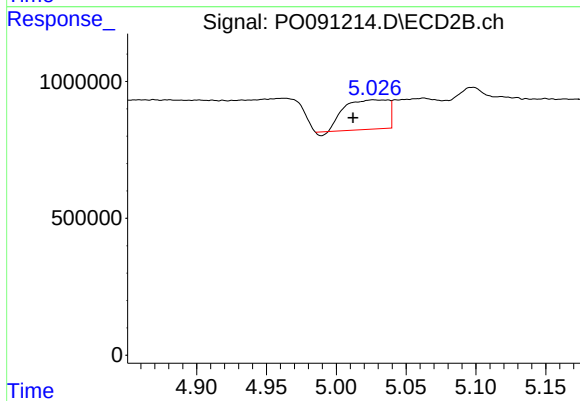
#23 AR-1248-3

R.T.: 4.831 min
Delta R.T.: -0.009 min
Response: 905710
Conc: 26.69 ng/ml



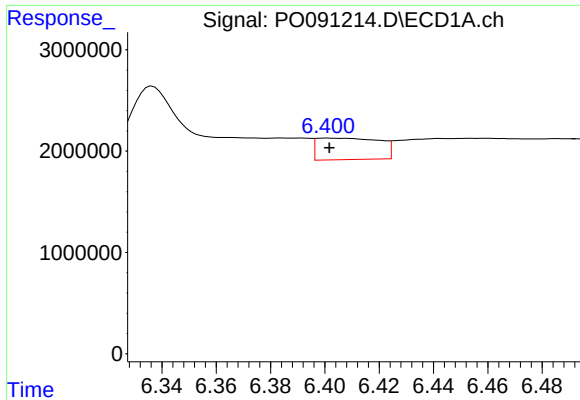
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: -0.026 min
Response: 12964801
Conc: 106.02 ng/ml



#24 AR-1248-4

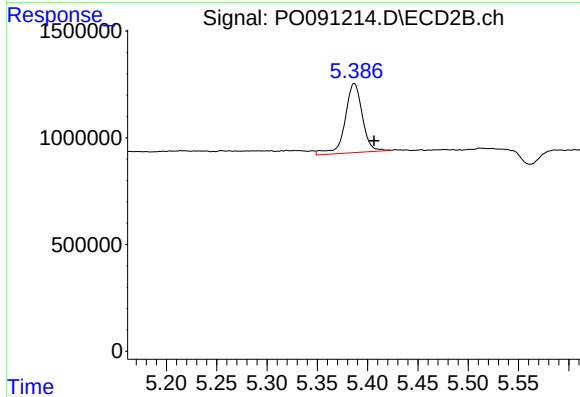
R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 2330778
Conc: 58.41 ng/ml



#25 AR-1248-5

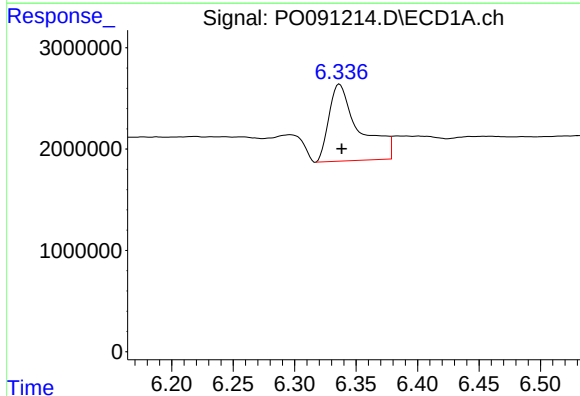
R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 3413839
Conc: 29.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



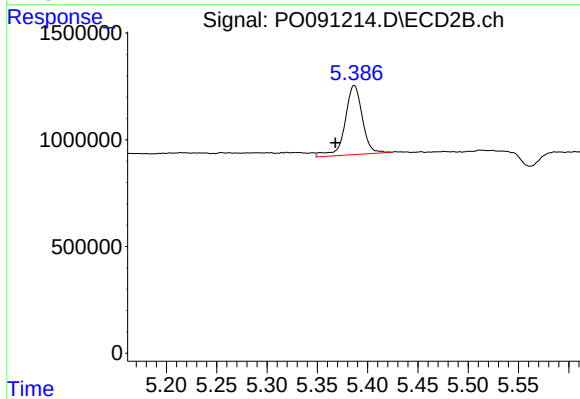
#25 AR-1248-5

R.T.: 5.387 min
Delta R.T.: -0.020 min
Response: 3870993
Conc: 107.99 ng/ml



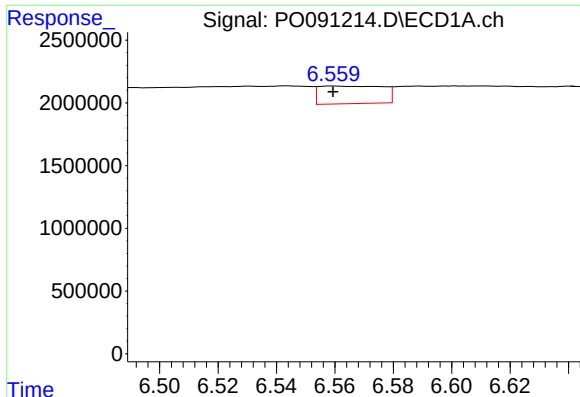
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 12964801
Conc: 103.23 ng/ml



#26 AR-1254-1

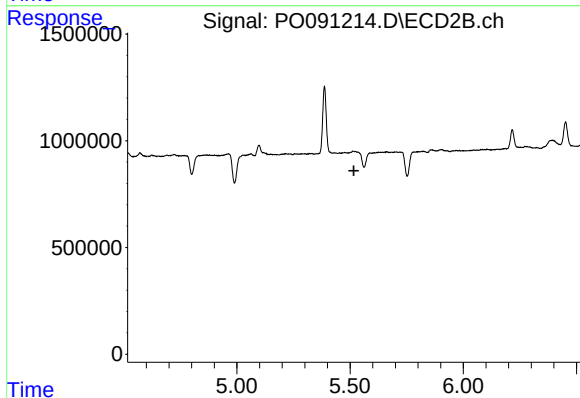
R.T.: 5.387 min
Delta R.T.: 0.019 min
Response: 3870993
Conc: 66.05 ng/ml



#27 AR-1254-2

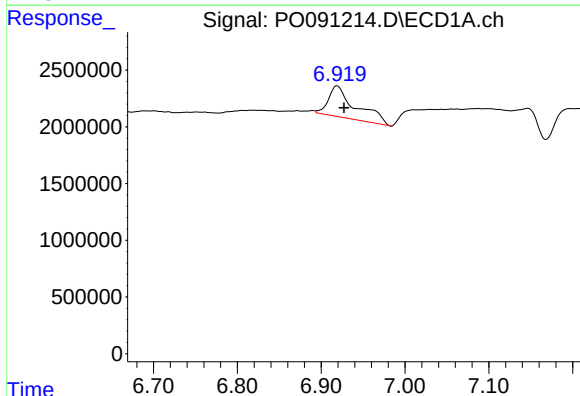
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 2125023
Conc: 11.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



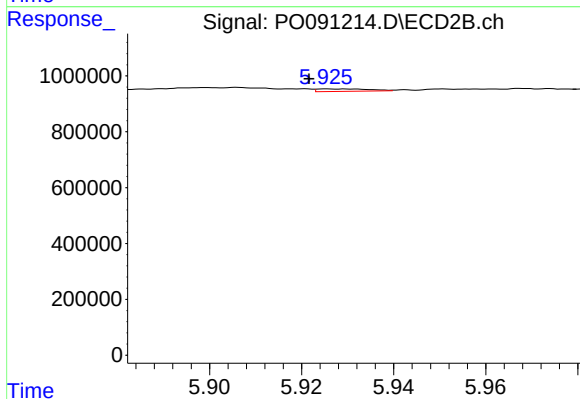
#27 AR-1254-2

R.T.: 5.586 min
Delta R.T.: 0.069 min
Response: -116983
Conc: N.D.



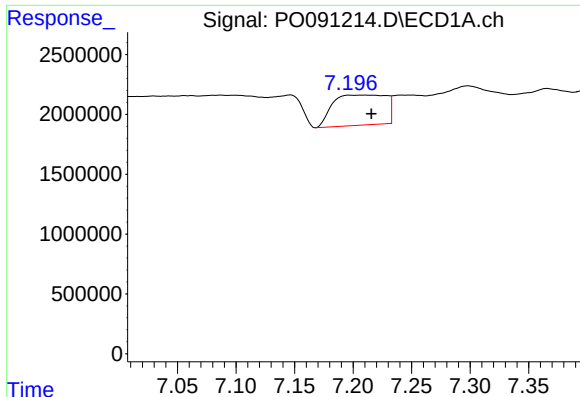
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: -0.008 min
Response: 6212983
Conc: 33.15 ng/ml



#28 AR-1254-3

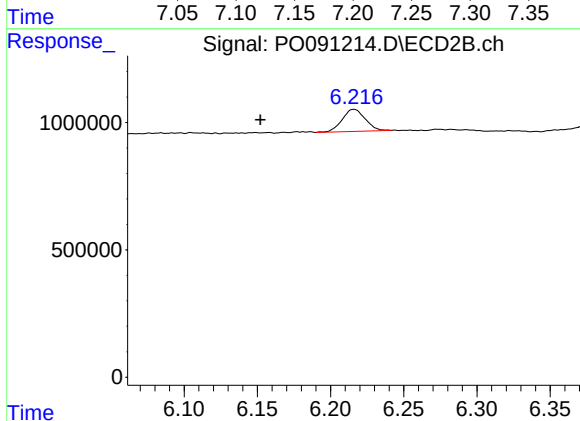
R.T.: 5.925 min
Delta R.T.: 0.004 min
Response: 67501
Conc: 0.83 ng/ml



#29 AR-1254-4

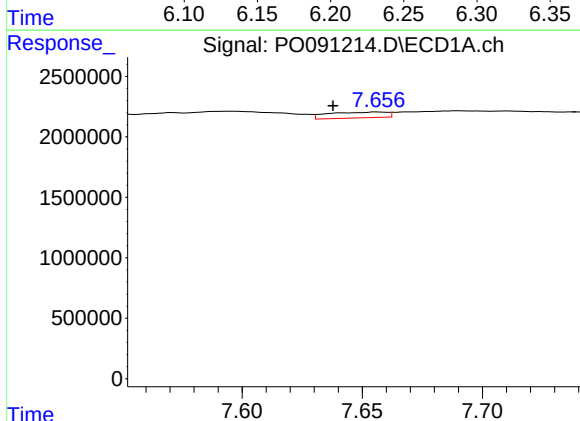
R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 7964139
Conc: 57.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



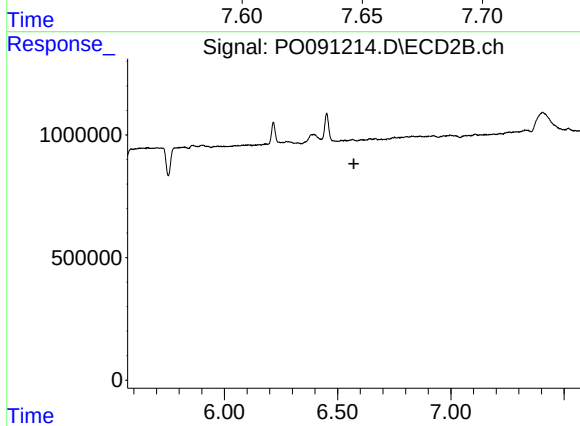
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: 0.064 min
Response: 947617
Conc: 19.37 ng/ml



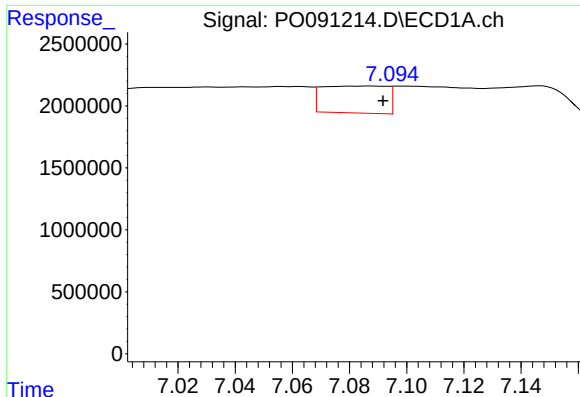
#30 AR-1254-5

R.T.: 7.657 min
Delta R.T.: 0.019 min
Response: 811639
Conc: 5.29 ng/ml



#30 AR-1254-5

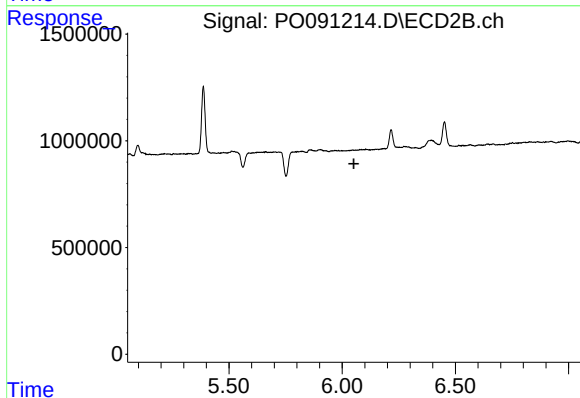
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

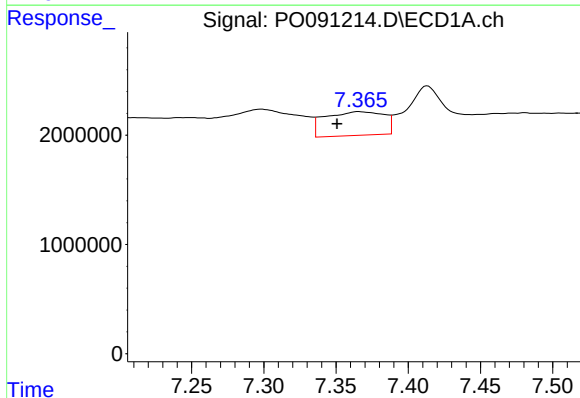
R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 3434864
Conc: 22.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



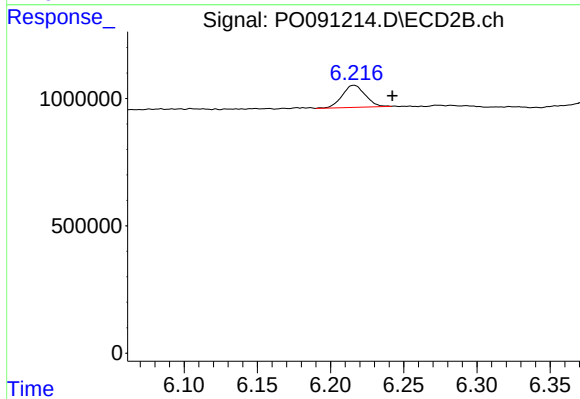
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



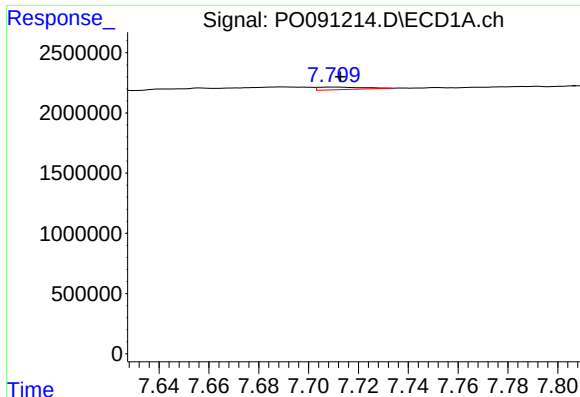
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: 0.015 min
Response: 6173686
Conc: 35.37 ng/ml



#32 AR-1260-2

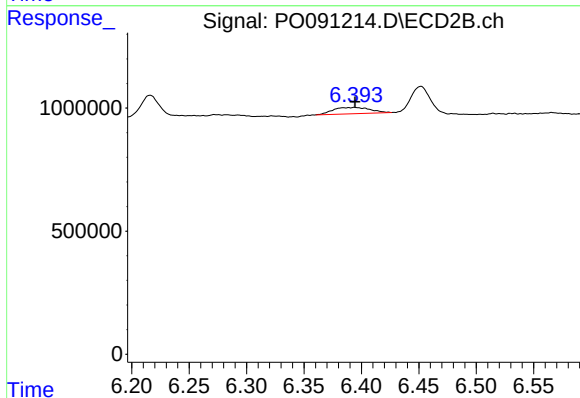
R.T.: 6.216 min
Delta R.T.: -0.026 min
Response: 947617
Conc: 13.88 ng/ml



#33 AR-1260-3

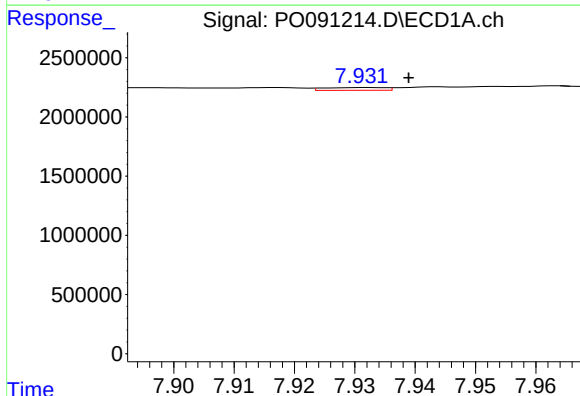
R.T.: 7.710 min
Delta R.T.: -0.002 min
Response: 258276
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



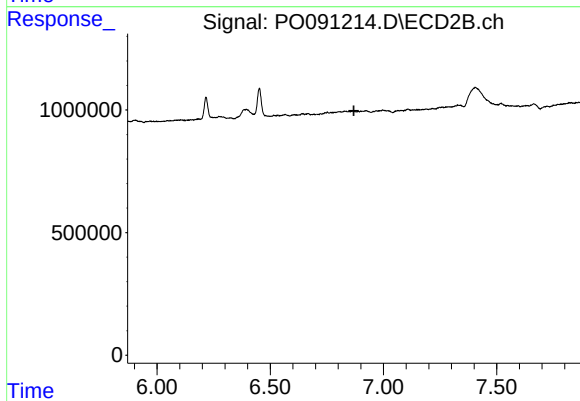
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 573416
Conc: 8.74 ng/ml



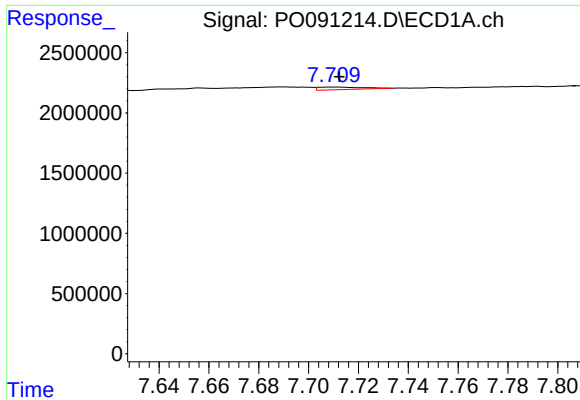
#34 AR-1260-4

R.T.: 7.932 min
Delta R.T.: -0.007 min
Response: 167000
Conc: 1.23 ng/ml



#34 AR-1260-4

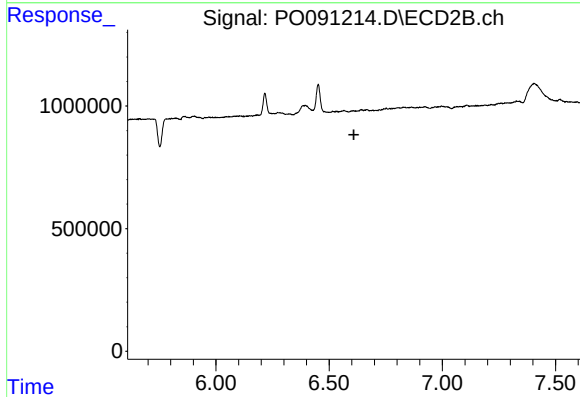
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

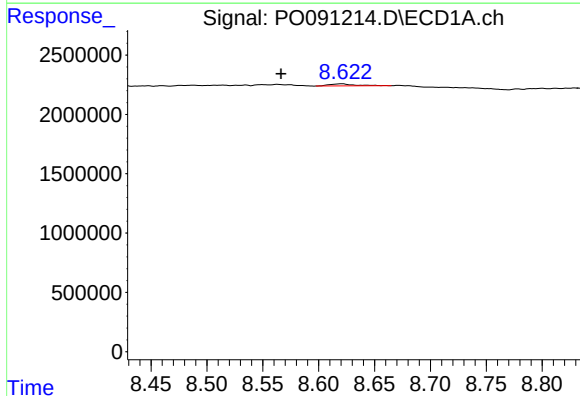
R.T.: 7.710 min
Delta R.T.: -0.002 min
Response: 258276
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



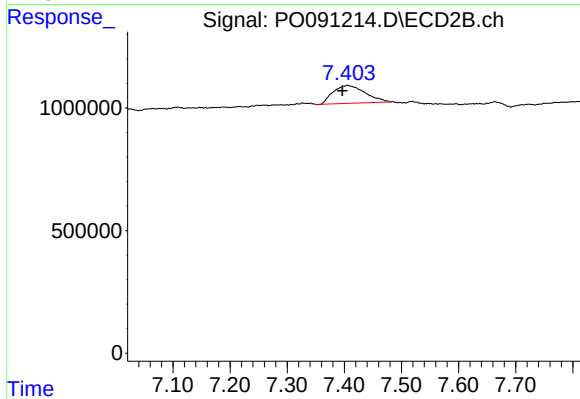
#36 AR-1262-1

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



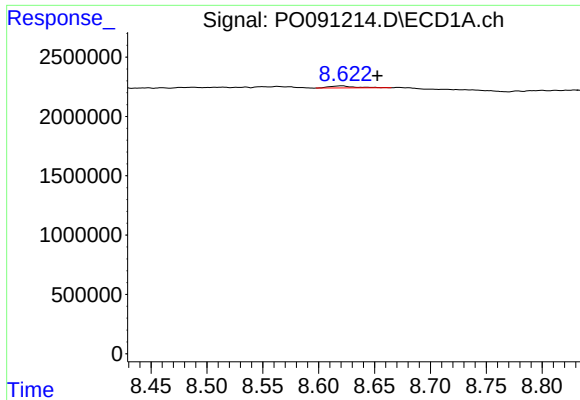
#38 AR-1262-3

R.T.: 8.621 min
Delta R.T.: 0.055 min
Response: 277671
Conc: 1.29 ng/ml



#38 AR-1262-3

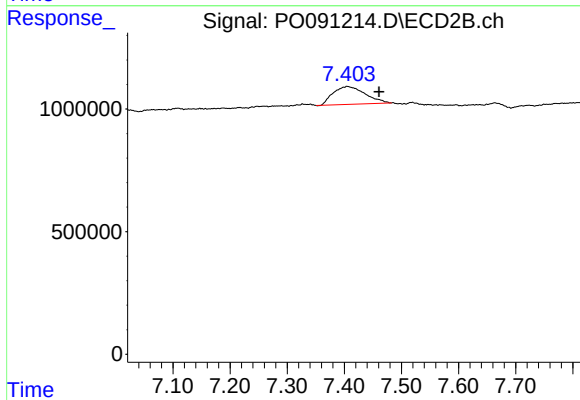
R.T.: 7.405 min
Delta R.T.: 0.008 min
Response: 2849498
Conc: 54.07 ng/ml



#39 AR-1262-4

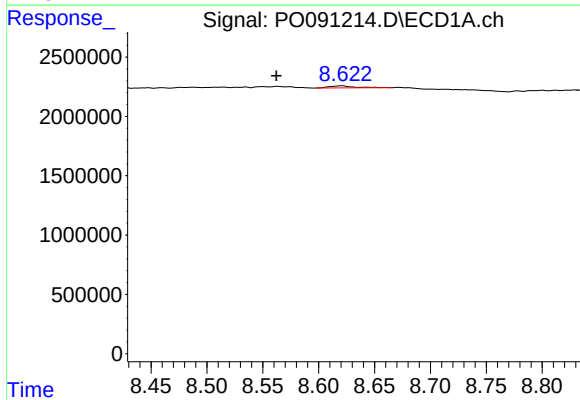
R.T.: 8.621 min
Delta R.T.: -0.032 min
Response: 277671
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



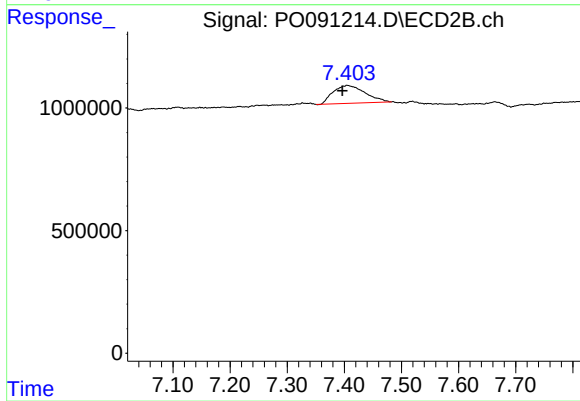
#39 AR-1262-4

R.T.: 7.405 min
Delta R.T.: -0.056 min
Response: 2849498
Conc: 30.00 ng/ml



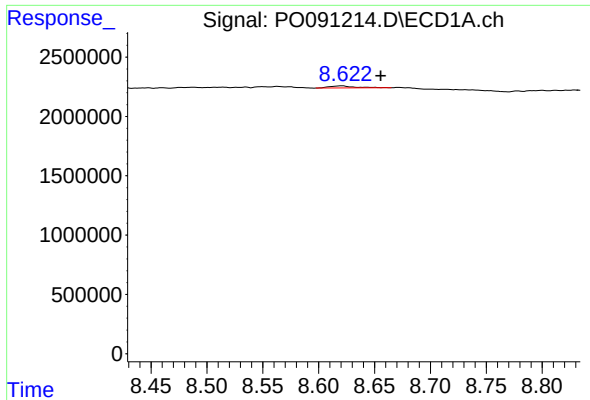
#41 AR-1268-1

R.T.: 8.621 min
Delta R.T.: 0.059 min
Response: 277671
Conc: 0.75 ng/ml



#41 AR-1268-1

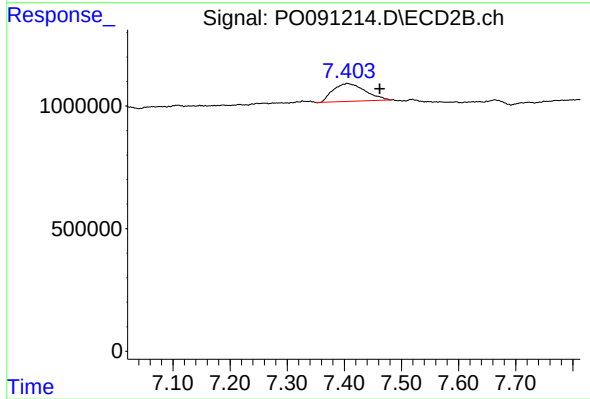
R.T.: 7.405 min
Delta R.T.: 0.008 min
Response: 2849498
Conc: 19.10 ng/ml



#42 AR-1268-2

R.T.: 8.621 min
Delta R.T.: -0.035 min
Response: 277671
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.405 min
Delta R.T.: -0.057 min
Response: 2849498
Conc: 21.21 ng/ml