

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082922\
 Data File : P0089349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 07:42
 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: Sep 07 08:12:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.428	3.585	72248921	20777589	19.268	21.525
2)	SA Decachlor...	10.256	8.567	35819991	16695870	15.558	18.880
Target Compounds							
3)	L1 AR-1016-1	5.536f	4.670	2157605	224461	19.190	6.215 #
4)	L1 AR-1016-2	5.674f	4.670	596966	224461	3.788	4.547
5)	L1 AR-1016-3	5.674	0.000	596966	0	6.121	N.D. #
7)	L1 AR-1016-5	6.123f	5.122	7713647	1418726	100.512	48.623 #
8)	L2 AR-1221-1	4.635	3.748f	477963	274932	11.241	24.027 #
9)	L2 AR-1221-2	4.736	3.882	1318201	364380	42.186	41.658
10)	L2 AR-1221-3	4.862f	0.000	443857	0	4.781	N.D. #
11)	L3 AR-1232-1	4.862f	0.000	443857	0	6.034	N.D. #
12)	L3 AR-1232-2	5.143	4.670	482756	224461	12.873	10.612
13)	L3 AR-1232-3	5.674f	0.000	596966	0	8.943	N.D. #
15)	L3 AR-1232-5	5.873	5.122	302230	1418726	11.183	121.556 #
16)	L4 AR-1242-1	5.674f	4.670	596966	224461	6.754	7.705
17)	L4 AR-1242-2	5.674f	4.670	596966	224461	4.823	5.666
18)	L4 AR-1242-3	5.674	0.000	596966	0	7.766	N.D. #
20)	L4 AR-1242-5	6.516	5.491	4320667	665014	67.120	24.344 #
21)	L5 AR-1248-1	5.674f	4.670	596966	224461	8.669	9.994
22)	L5 AR-1248-2	5.873	0.000	302230	0	3.062	N.D. #
23)	L5 AR-1248-3	6.123f	0.000	7713647	0	73.627	N.D. #
24)	L5 AR-1248-4	6.490	5.122	1915973	1418726	16.653	34.807 #
25)	L5 AR-1248-5	6.516	5.491	4320667	665014	38.174	16.735 #
26)	L6 AR-1254-1	6.466	5.491	4672275	665014	40.622	11.241 #
27)	L6 AR-1254-2	6.678	0.000	3736412	0	21.958	N.D. #
28)	L6 AR-1254-3	7.056	6.046	2506683	4112753	14.433	52.077 #
29)	L6 AR-1254-4	7.354	6.180f	8967626	494743	71.841	9.981 #
30)	L6 AR-1254-5	7.784	0.000	10384156	0	80.621	N.D. #
31)	L7 AR-1260-1	7.216	6.132	3702484	1615155	27.496	28.789
32)	L7 AR-1260-2	7.436f	6.312	6961077	1321105	45.612	19.442 #
33)	L7 AR-1260-3	7.867	6.540f	4532983	171783	40.567	2.800 #
34)	L7 AR-1260-4	8.059	0.000	341723	0	2.768	N.D. #
35)	L7 AR-1260-5	8.384	7.193	313173	473132	1.313	4.135 #
36)	L8 AR-1262-1	7.867	0.000	4532983	0	30.039	N.D. #
37)	L8 AR-1262-2	8.384	7.193	313173	473132	1.230	3.923 #
38)	L8 AR-1262-3	0.000	7.536f	0	264440	N.D.	5.491 #
39)	L8 AR-1262-4	0.000	7.536	0	264440	N.D.	2.958 #
40)	L8 AR-1262-5	0.000	8.081f	0	1217565	N.D.	29.690 #
41)	L9 AR-1268-1	0.000	7.536f	0	264440	N.D.	1.849 #
42)	L9 AR-1268-2	0.000	7.536	0	264440	N.D.	2.057 #
44)	L9 AR-1268-4	0.000	8.081f	0	1217565	N.D.	26.713 #
45)	L9 AR-1268-5	9.908	0.000	388267	0	0.533	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
Data File : P0089349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 07:42
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: Sep 07 08:12:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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

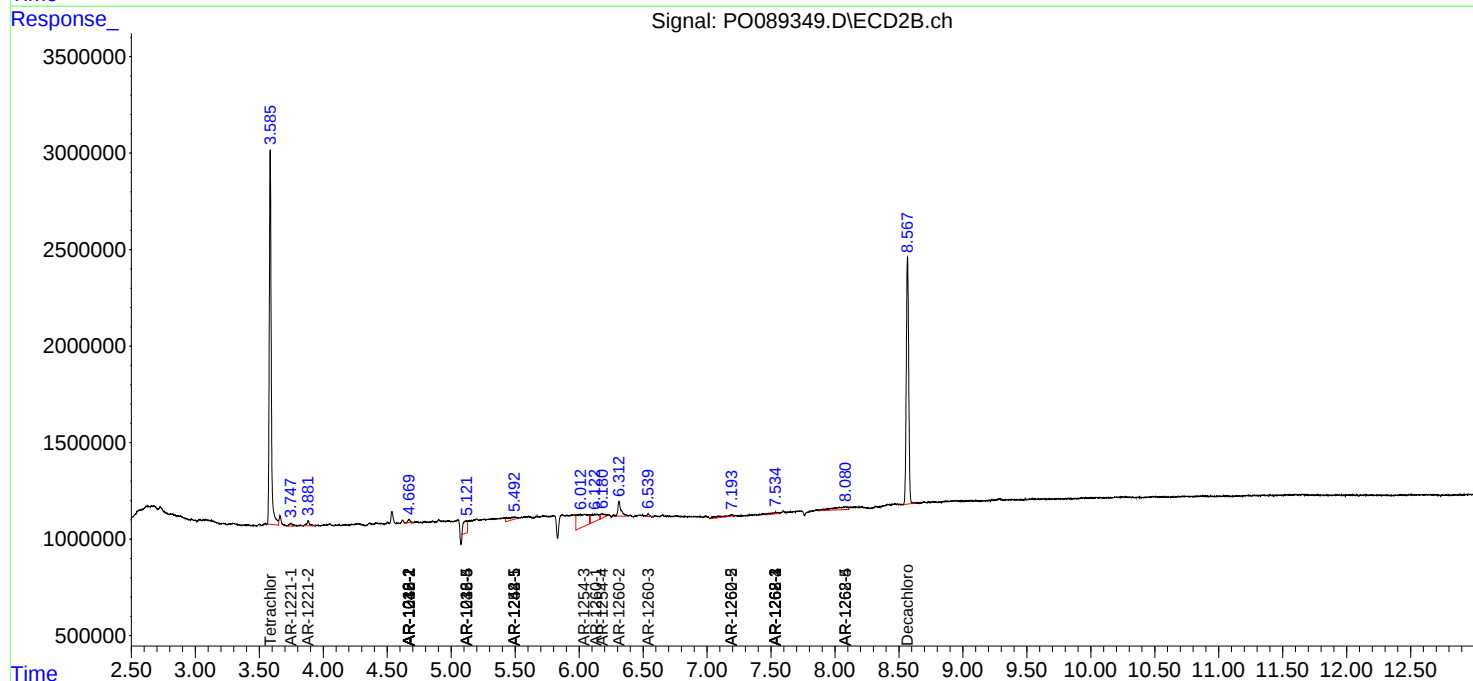
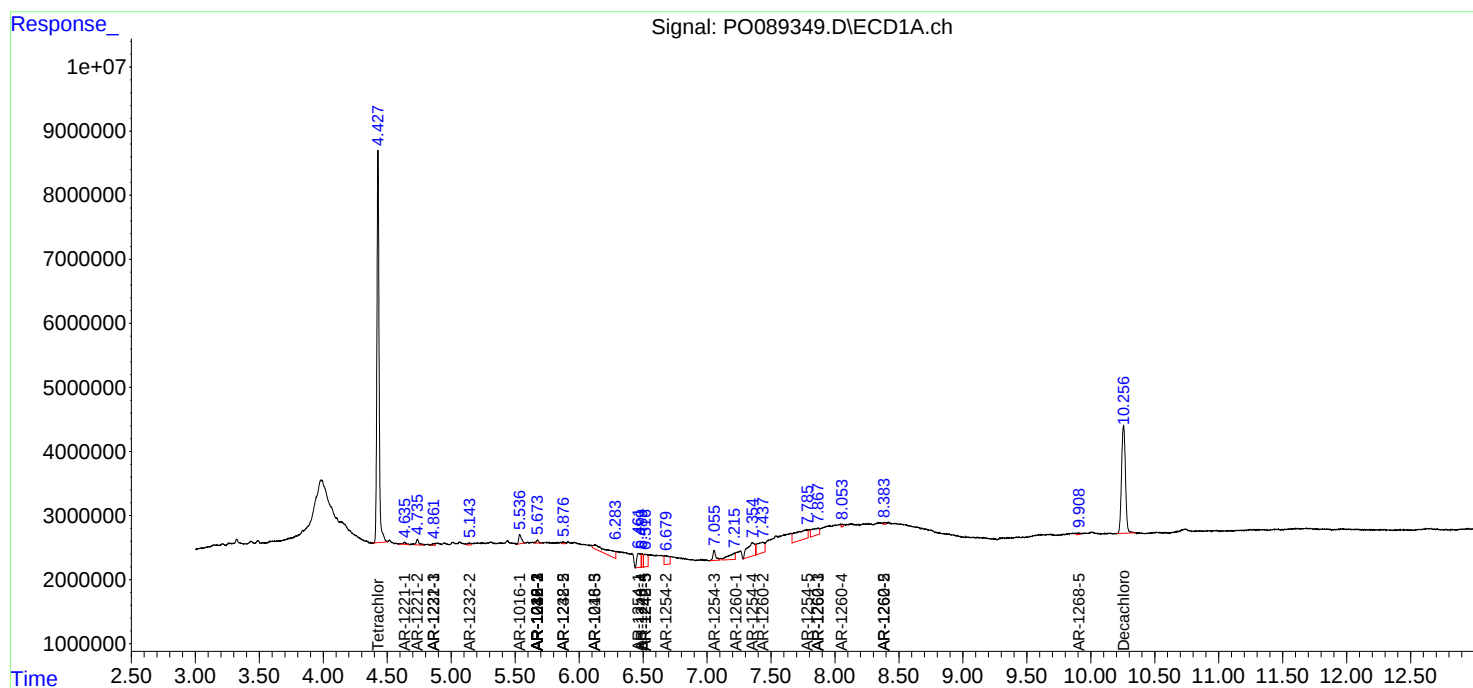
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

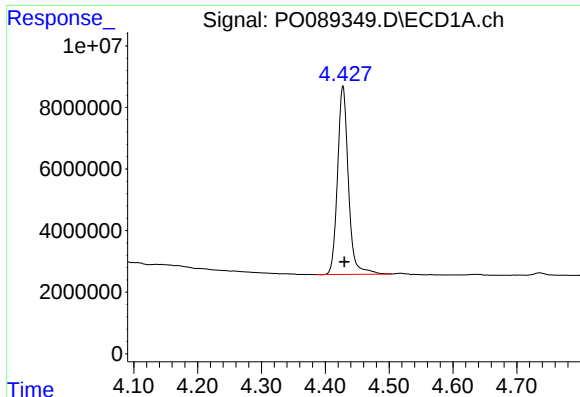
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 07:42
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 08:12:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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

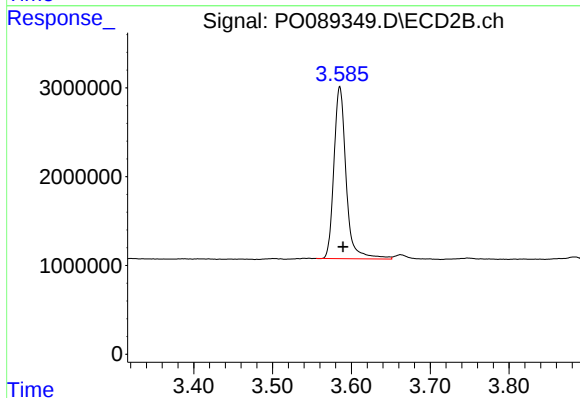




#1 Tetrachloro-m-xylene

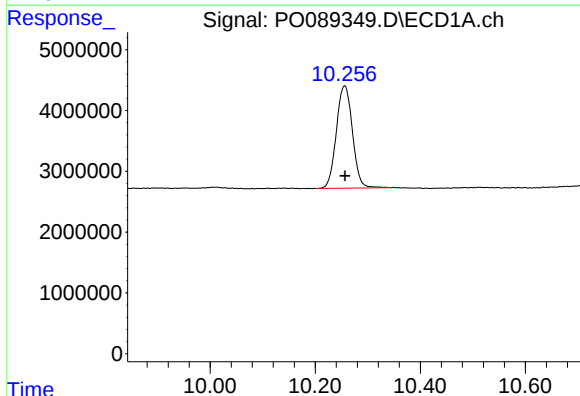
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 72248921
Conc: 19.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



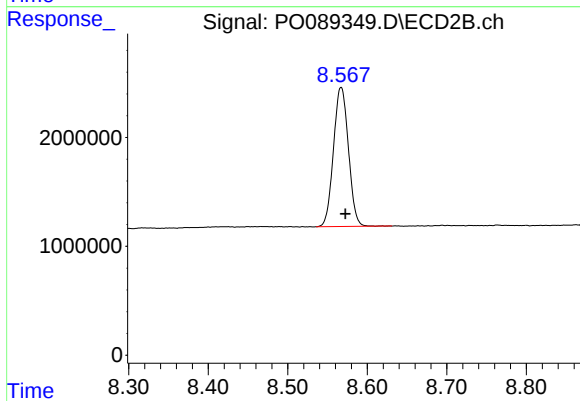
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.004 min
Response: 20777589
Conc: 21.53 ng/ml



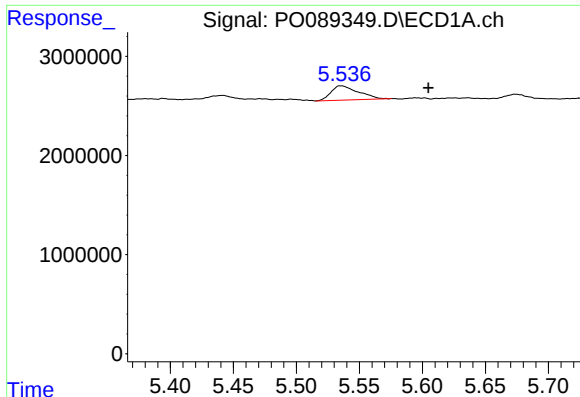
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.000 min
Response: 35819991
Conc: 15.56 ng/ml



#2 Decachlorobiphenyl

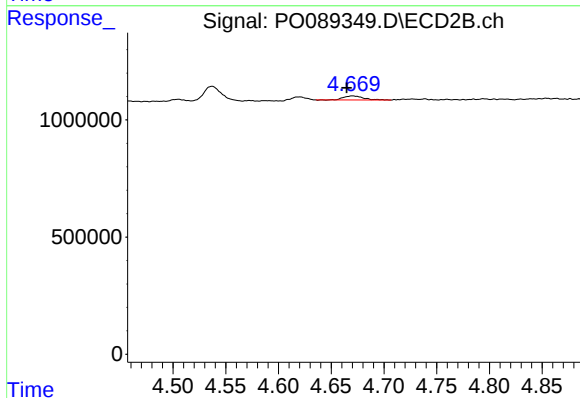
R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 16695870
Conc: 18.88 ng/ml



#3 AR-1016-1

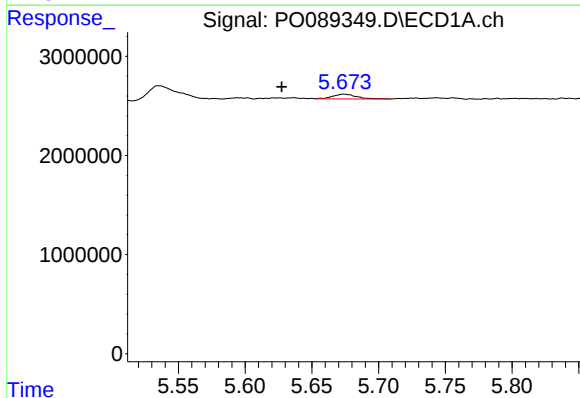
R.T.: 5.536 min
Delta R.T.: -0.069 min
Response: 2157605
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



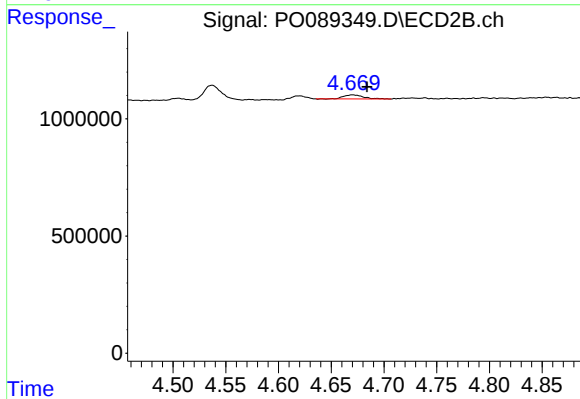
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 224461
Conc: 6.22 ng/ml



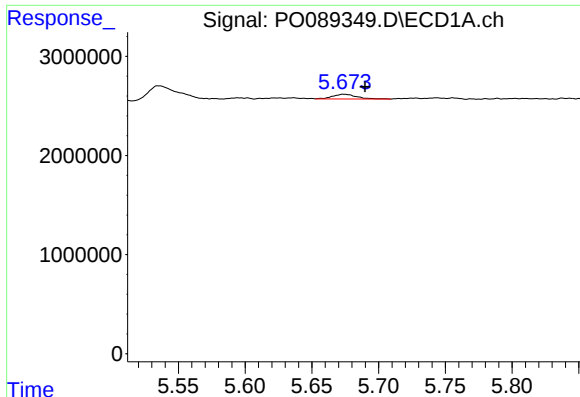
#4 AR-1016-2

R.T.: 5.674 min
Delta R.T.: 0.047 min
Response: 596966
Conc: 3.79 ng/ml



#4 AR-1016-2

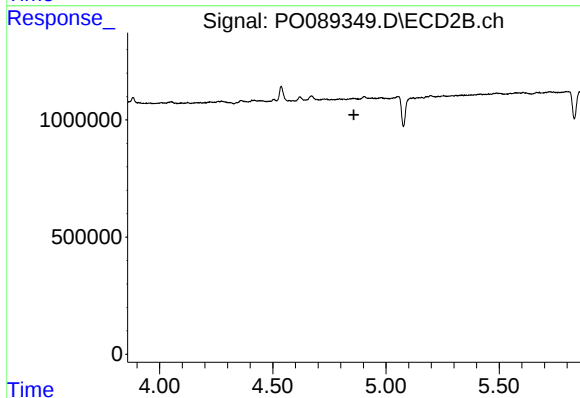
R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 224461
Conc: 4.55 ng/ml



#5 AR-1016-3

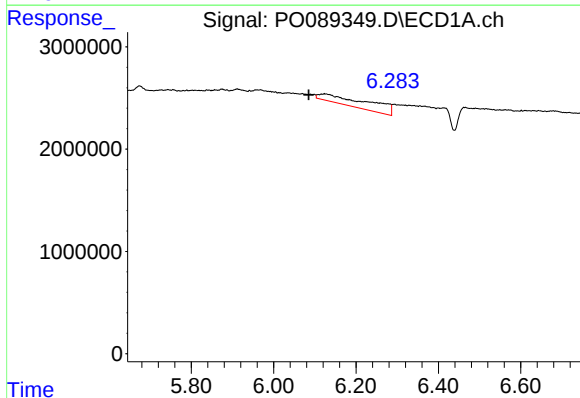
R.T.: 5.674 min
Delta R.T.: -0.016 min
Response: 596966
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



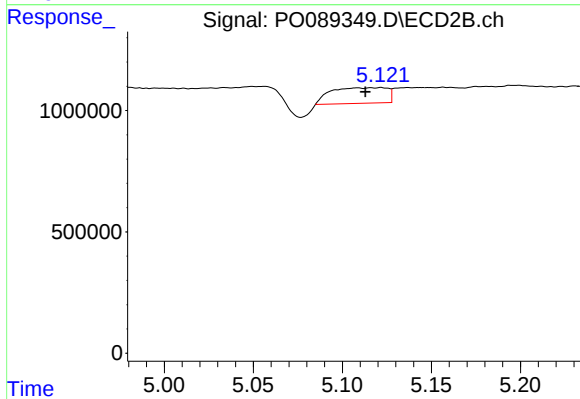
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



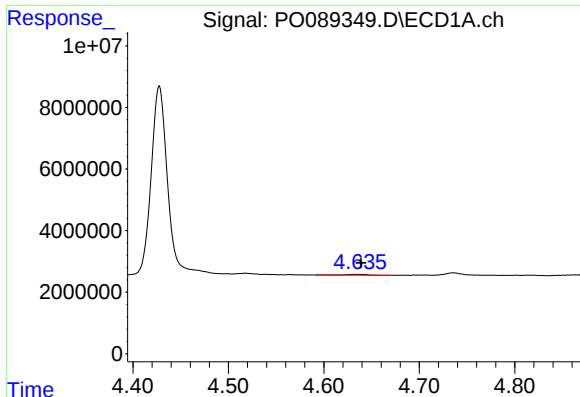
#7 AR-1016-5

R.T.: 6.123 min
Delta R.T.: 0.038 min
Response: 7713647
Conc: 100.51 ng/ml



#7 AR-1016-5

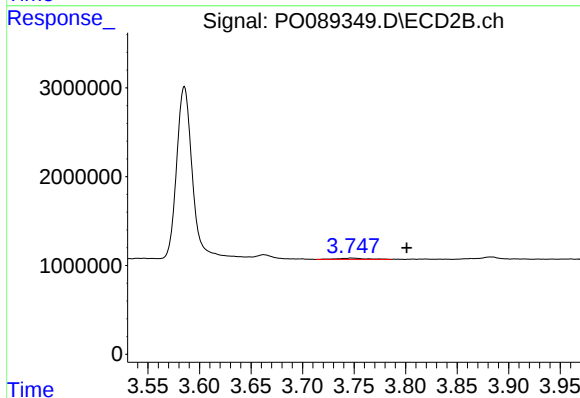
R.T.: 5.122 min
Delta R.T.: 0.009 min
Response: 1418726
Conc: 48.62 ng/ml



#8 AR-1221-1

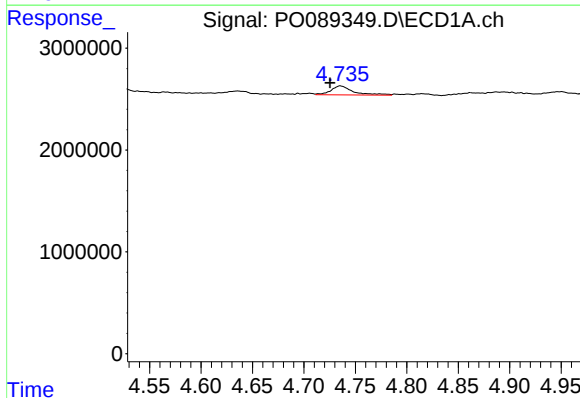
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 477963
Conc: 11.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



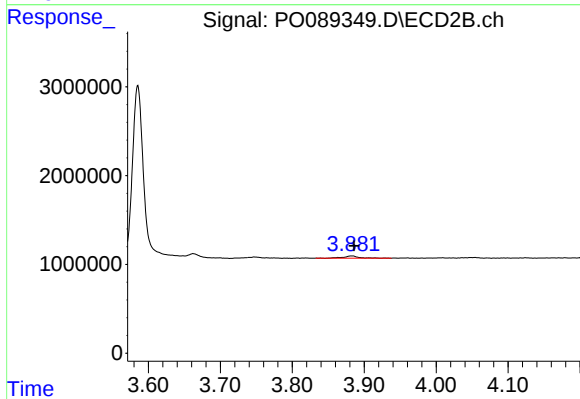
#8 AR-1221-1

R.T.: 3.748 min
Delta R.T.: -0.053 min
Response: 274932
Conc: 24.03 ng/ml



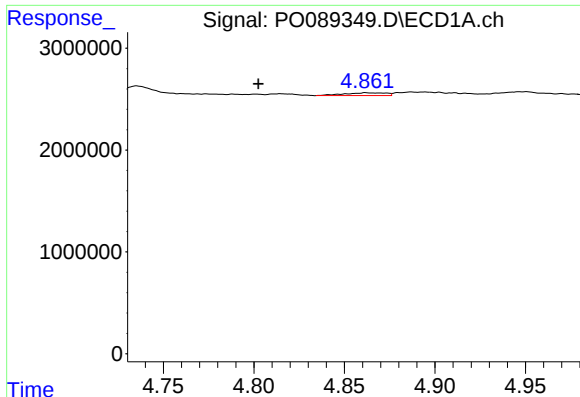
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 1318201
Conc: 42.19 ng/ml



#9 AR-1221-2

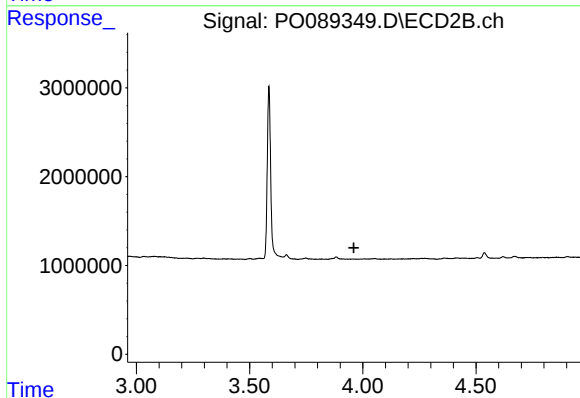
R.T.: 3.882 min
Delta R.T.: -0.003 min
Response: 364380
Conc: 41.66 ng/ml



#10 AR-1221-3

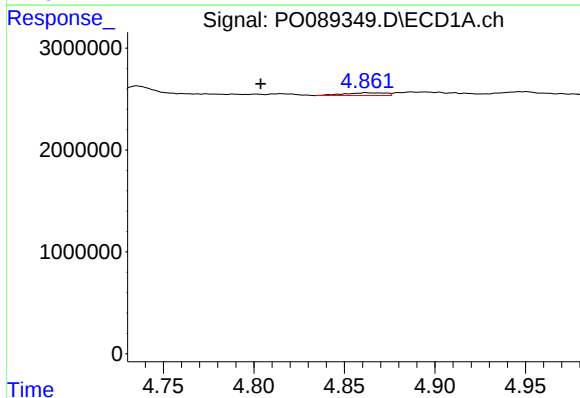
R.T.: 4.862 min
Delta R.T.: 0.060 min
Response: 443857
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



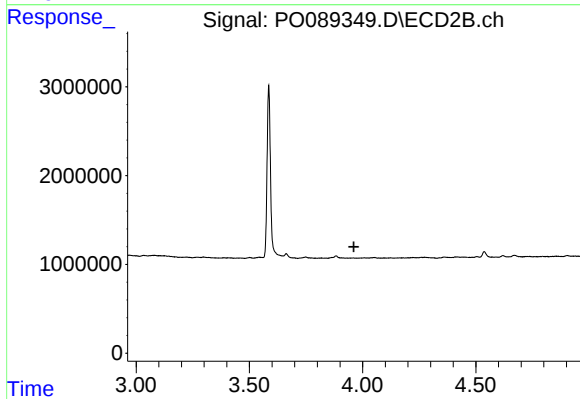
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



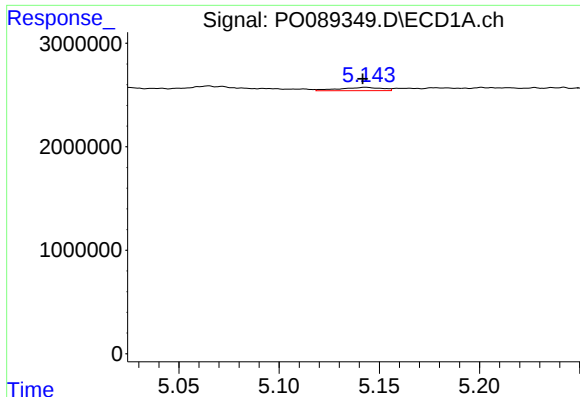
#11 AR-1232-1

R.T.: 4.862 min
Delta R.T.: 0.058 min
Response: 443857
Conc: 6.03 ng/ml



#11 AR-1232-1

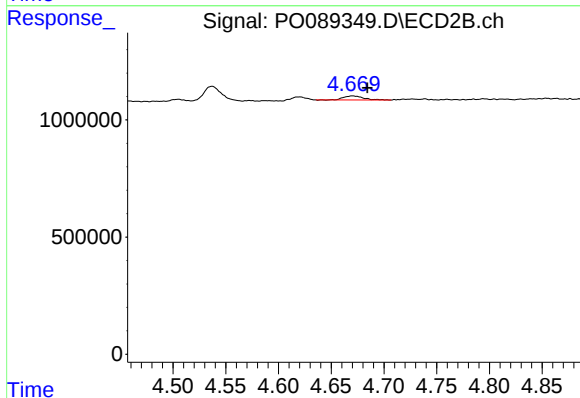
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

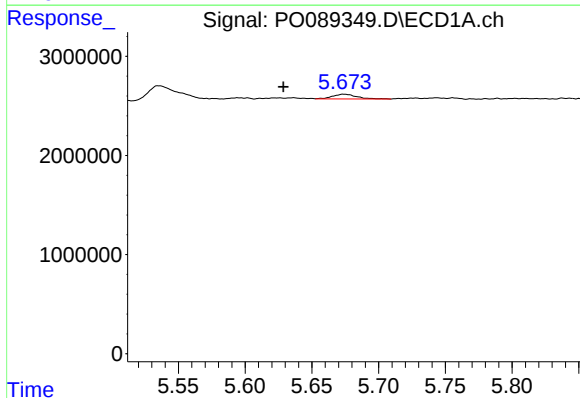
R.T.: 5.143 min
Delta R.T.: 0.001 min
Response: 482756
Conc: 12.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



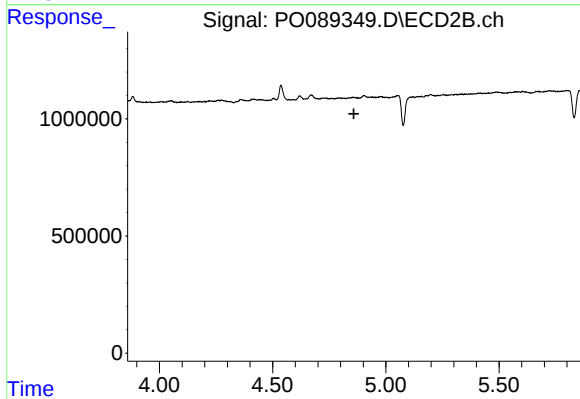
#12 AR-1232-2

R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 224461
Conc: 10.61 ng/ml



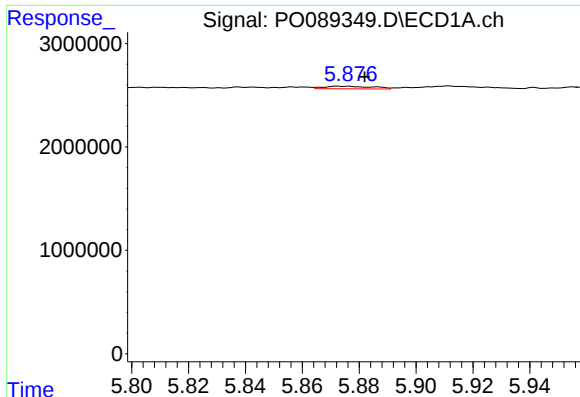
#13 AR-1232-3

R.T.: 5.674 min
Delta R.T.: 0.045 min
Response: 596966
Conc: 8.94 ng/ml



#13 AR-1232-3

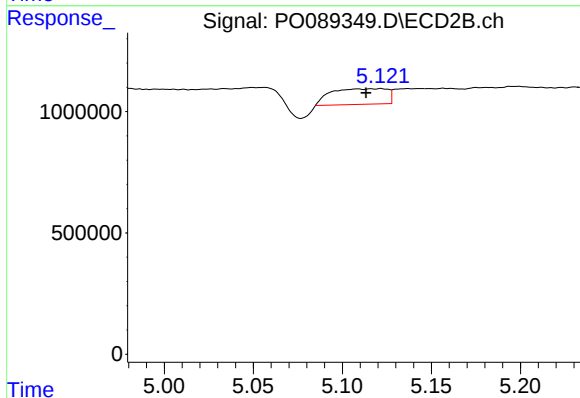
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

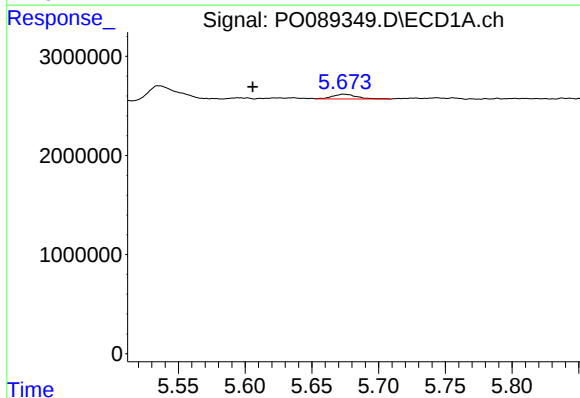
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 302230
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



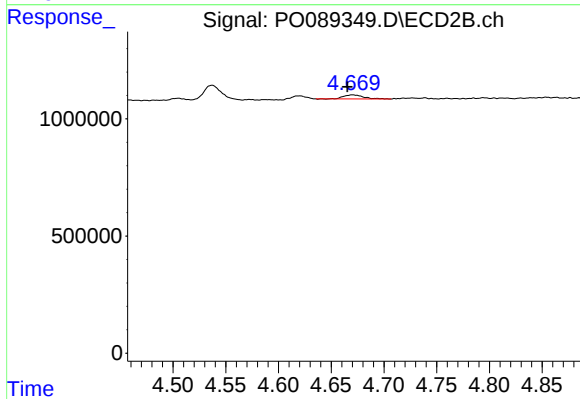
#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: 0.008 min
Response: 1418726
Conc: 121.56 ng/ml



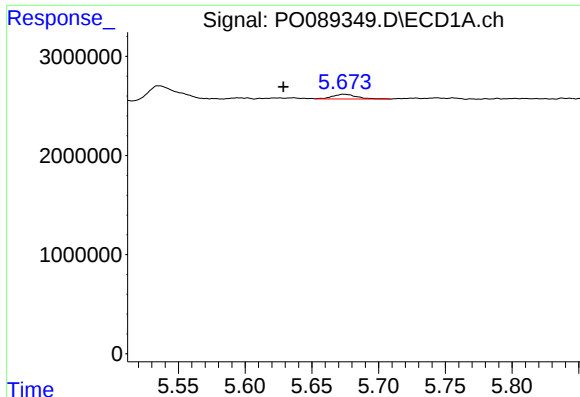
#16 AR-1242-1

R.T.: 5.674 min
Delta R.T.: 0.068 min
Response: 596966
Conc: 6.75 ng/ml



#16 AR-1242-1

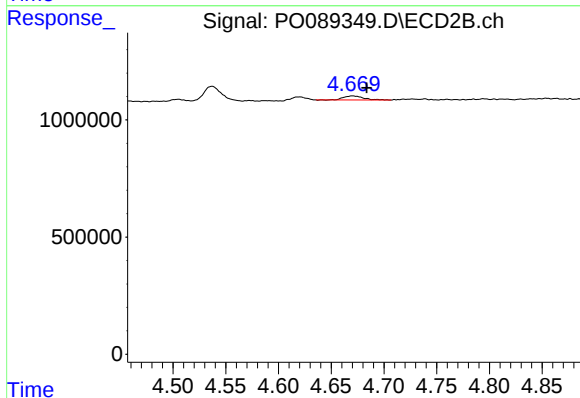
R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 224461
Conc: 7.71 ng/ml



#17 AR-1242-2

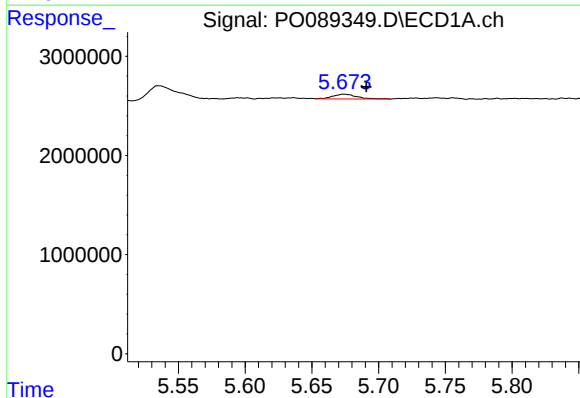
R.T.: 5.674 min
Delta R.T.: 0.045 min
Response: 596966
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



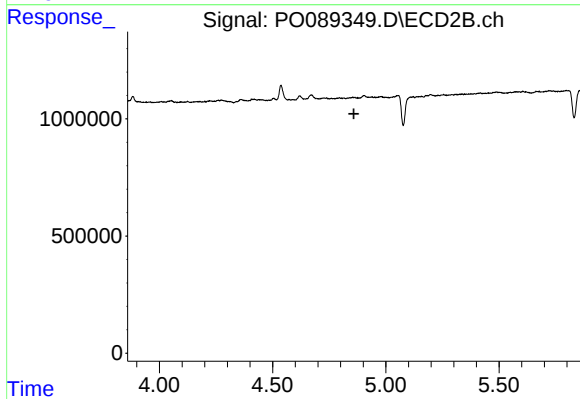
#17 AR-1242-2

R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 224461
Conc: 5.67 ng/ml



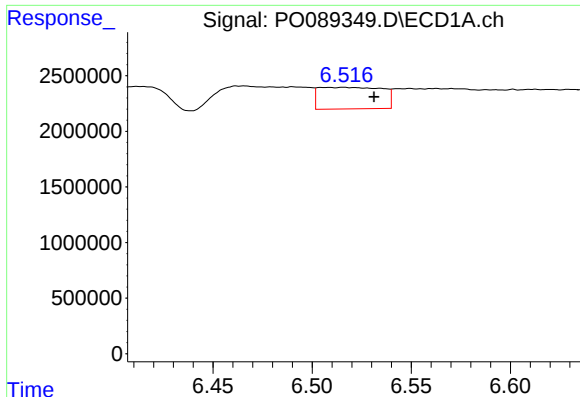
#18 AR-1242-3

R.T.: 5.674 min
Delta R.T.: -0.017 min
Response: 596966
Conc: 7.77 ng/ml



#18 AR-1242-3

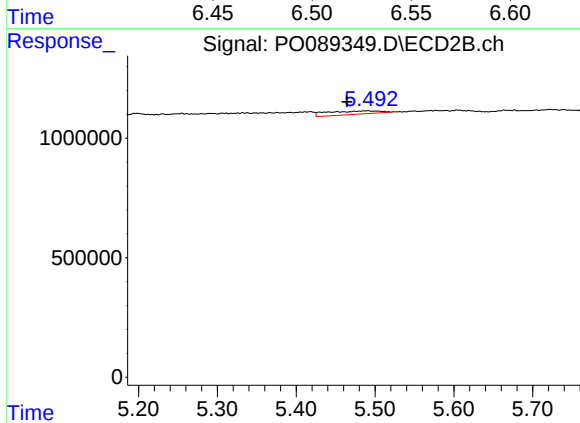
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#20 AR-1242-5

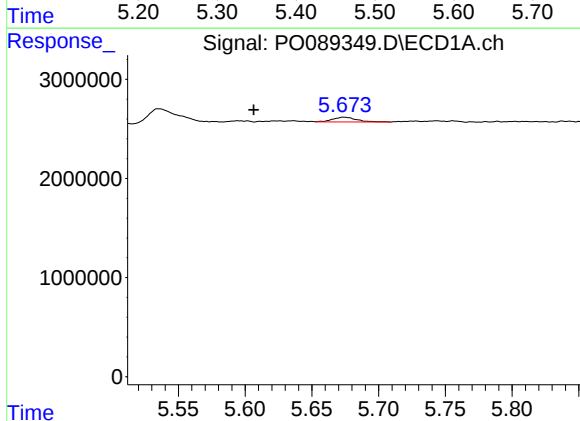
R.T.: 6.516 min
Delta R.T.: -0.015 min
Response: 4320667
Conc: 67.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



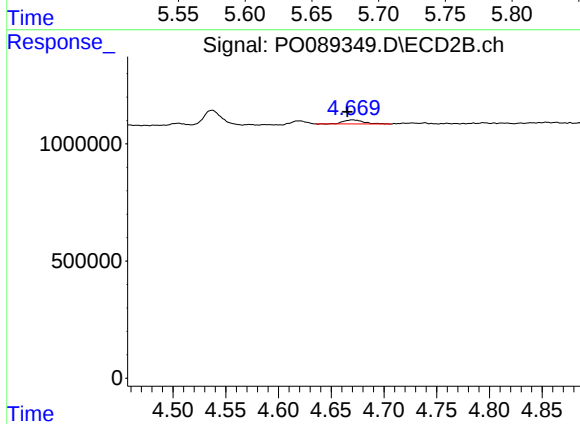
#20 AR-1242-5

R.T.: 5.491 min
Delta R.T.: 0.027 min
Response: 665014
Conc: 24.34 ng/ml



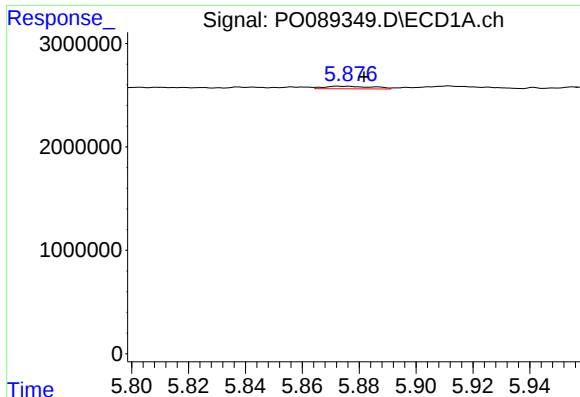
#21 AR-1248-1

R.T.: 5.674 min
Delta R.T.: 0.067 min
Response: 596966
Conc: 8.67 ng/ml



#21 AR-1248-1

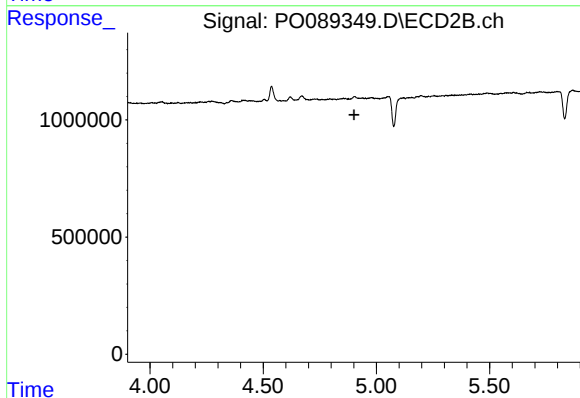
R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 224461
Conc: 9.99 ng/ml



#22 AR-1248-2

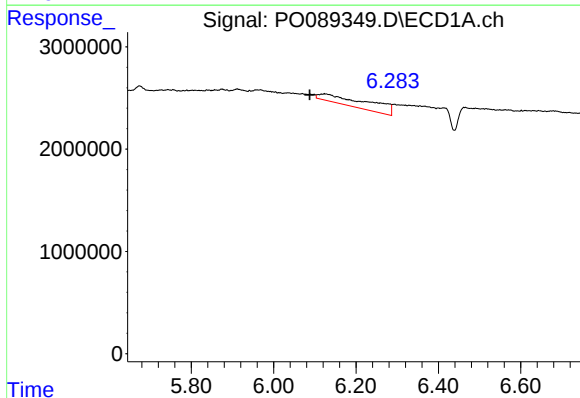
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 302230
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



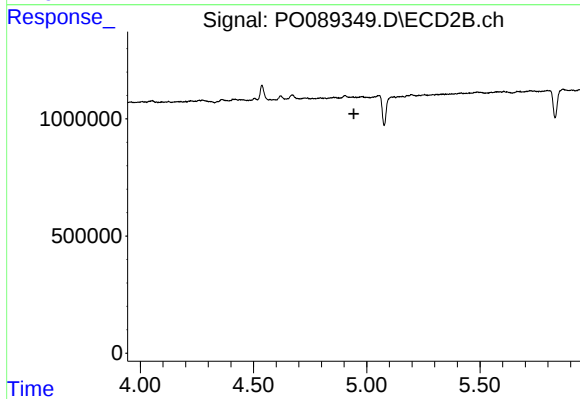
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



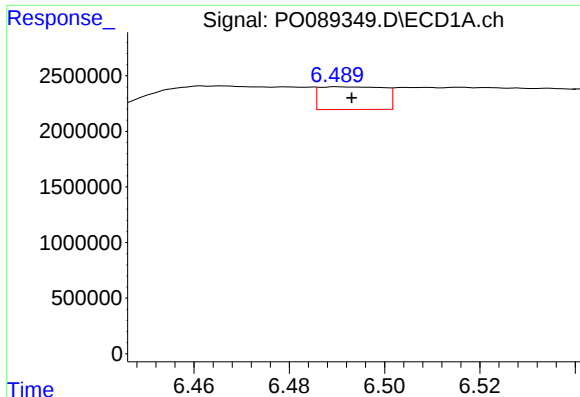
#23 AR-1248-3

R.T.: 6.123 min
Delta R.T.: 0.035 min
Response: 7713647
Conc: 73.63 ng/ml



#23 AR-1248-3

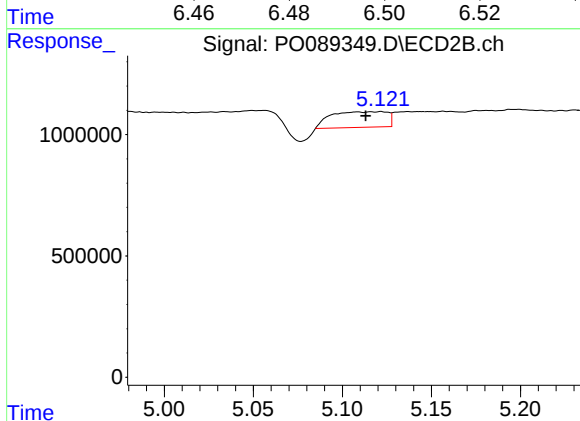
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#24 AR-1248-4

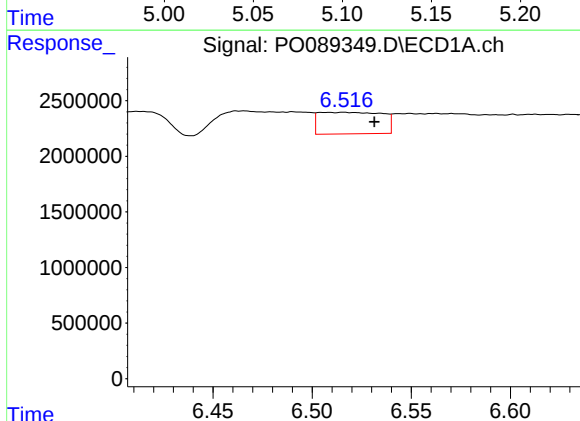
R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 1915973
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



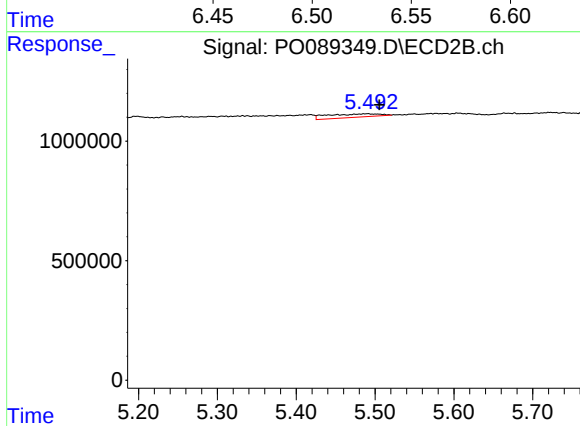
#24 AR-1248-4

R.T.: 5.122 min
Delta R.T.: 0.008 min
Response: 1418726
Conc: 34.81 ng/ml



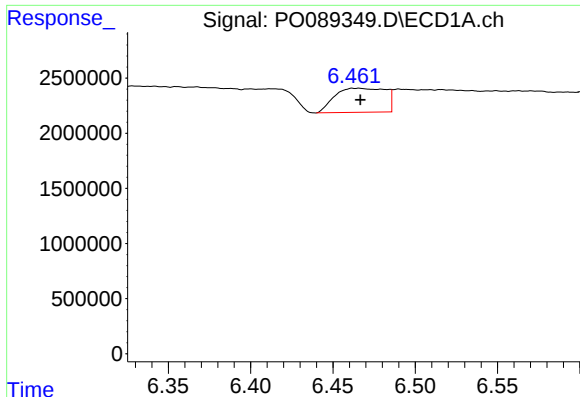
#25 AR-1248-5

R.T.: 6.516 min
Delta R.T.: -0.015 min
Response: 4320667
Conc: 38.17 ng/ml



#25 AR-1248-5

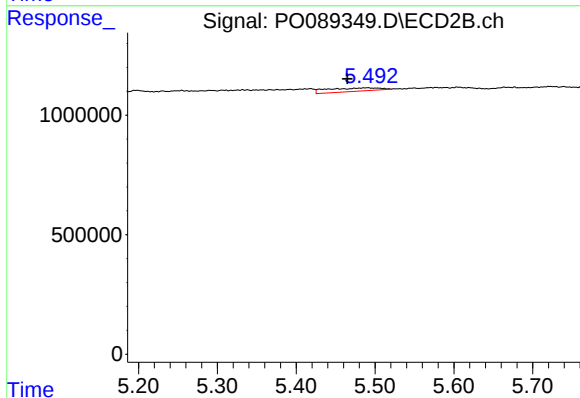
R.T.: 5.491 min
Delta R.T.: -0.015 min
Response: 665014
Conc: 16.73 ng/ml



#26 AR-1254-1

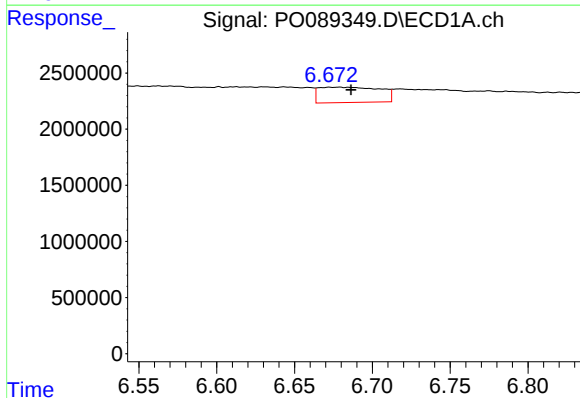
R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 4672275
Conc: 40.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



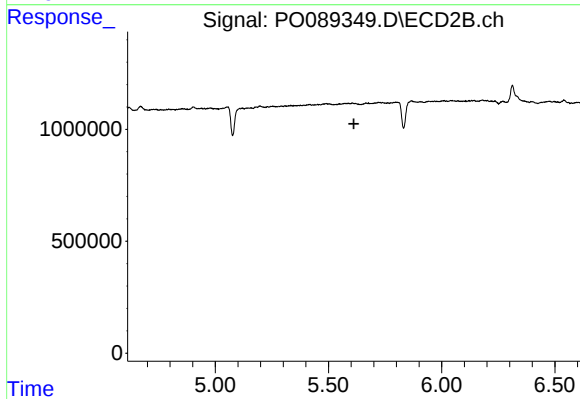
#26 AR-1254-1

R.T.: 5.491 min
Delta R.T.: 0.026 min
Response: 665014
Conc: 11.24 ng/ml



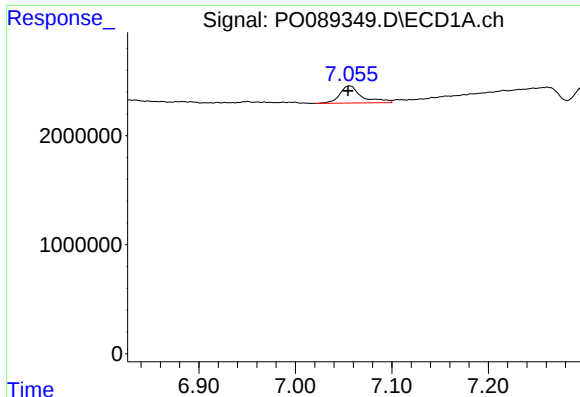
#27 AR-1254-2

R.T.: 6.678 min
Delta R.T.: -0.008 min
Response: 3736412
Conc: 21.96 ng/ml



#27 AR-1254-2

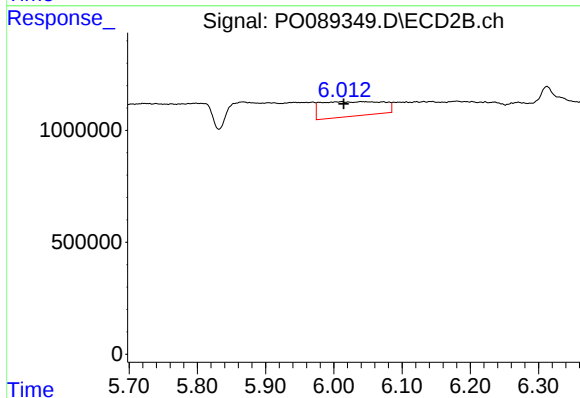
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

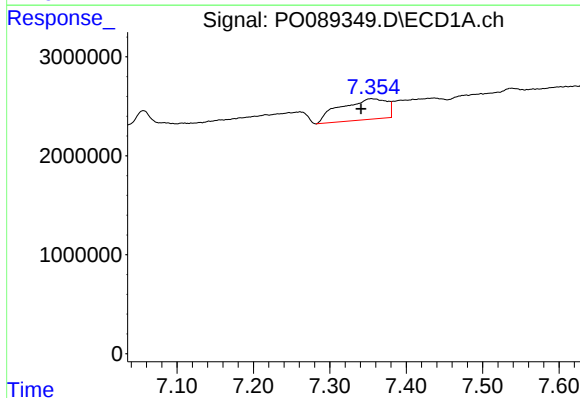
R.T.: 7.056 min
Delta R.T.: 0.002 min
Response: 2506683
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



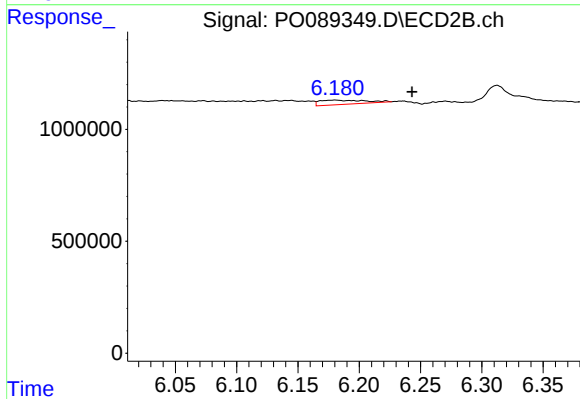
#28 AR-1254-3

R.T.: 6.046 min
Delta R.T.: 0.032 min
Response: 4112753
Conc: 52.08 ng/ml



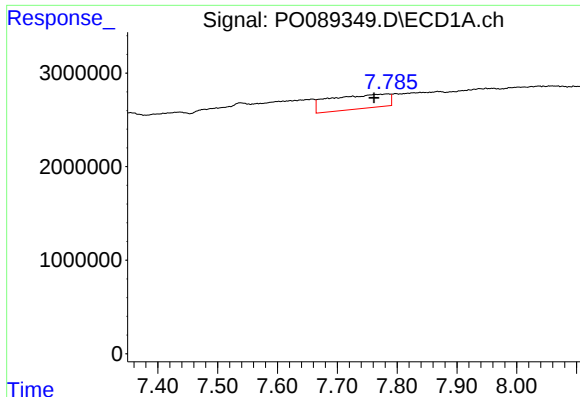
#29 AR-1254-4

R.T.: 7.354 min
Delta R.T.: 0.013 min
Response: 8967626
Conc: 71.84 ng/ml



#29 AR-1254-4

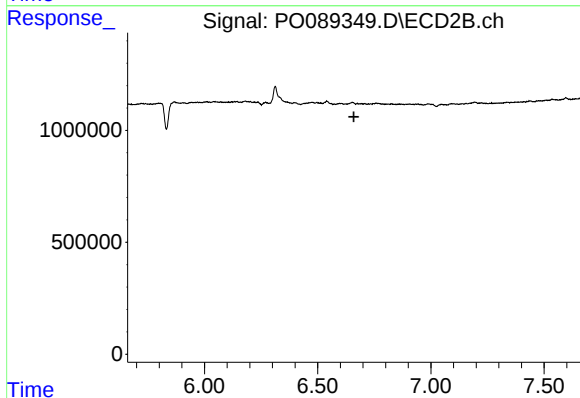
R.T.: 6.180 min
Delta R.T.: -0.063 min
Response: 494743
Conc: 9.98 ng/ml



#30 AR-1254-5

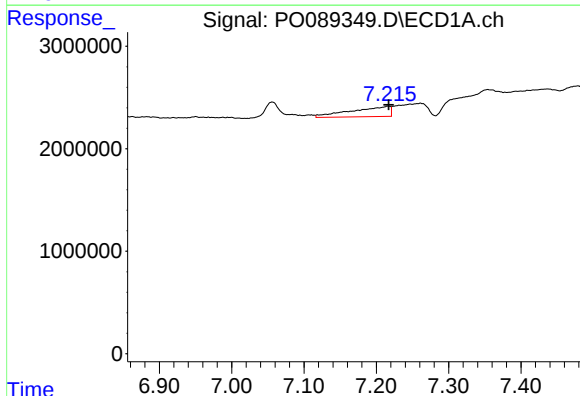
R.T.: 7.784 min
Delta R.T.: 0.023 min
Response: 10384156
Conc: 80.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



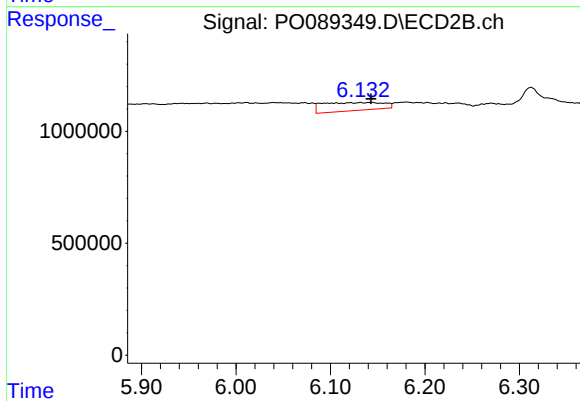
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



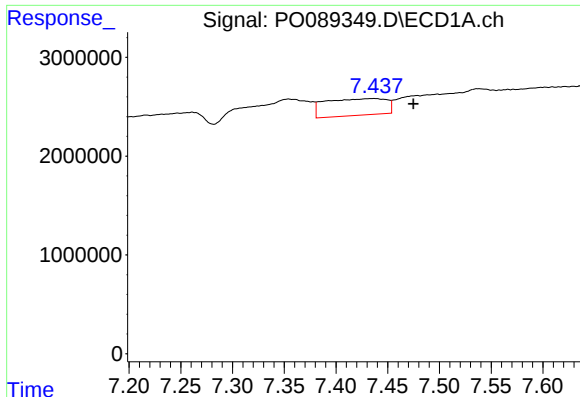
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 3702484
Conc: 27.50 ng/ml



#31 AR-1260-1

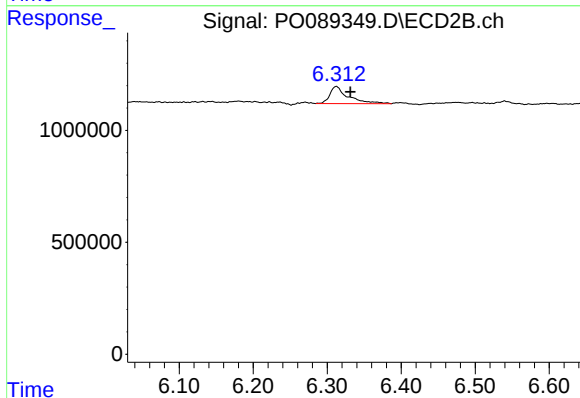
R.T.: 6.132 min
Delta R.T.: -0.011 min
Response: 1615155
Conc: 28.79 ng/ml



#32 AR-1260-2

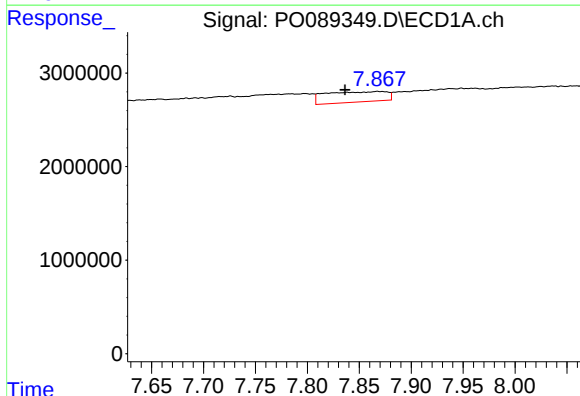
R.T.: 7.436 min
Delta R.T.: -0.038 min
Response: 6961077
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



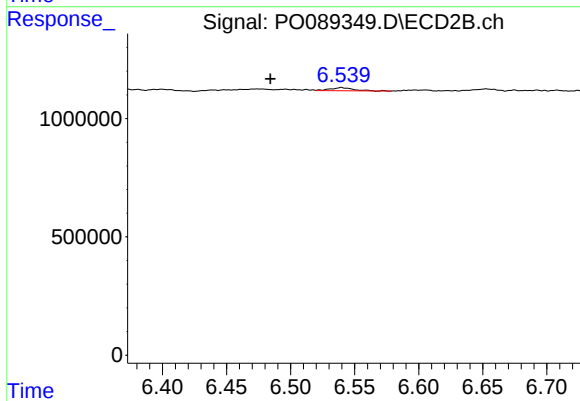
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.019 min
Response: 1321105
Conc: 19.44 ng/ml



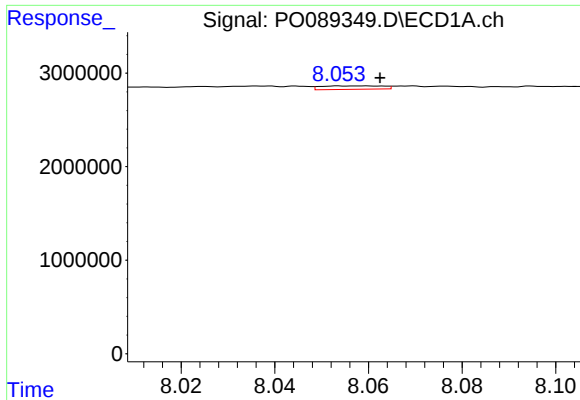
#33 AR-1260-3

R.T.: 7.867 min
Delta R.T.: 0.031 min
Response: 4532983
Conc: 40.57 ng/ml



#33 AR-1260-3

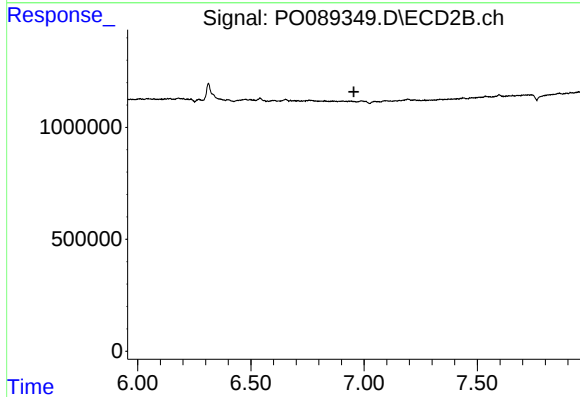
R.T.: 6.540 min
Delta R.T.: 0.056 min
Response: 171783
Conc: 2.80 ng/ml



#34 AR-1260-4

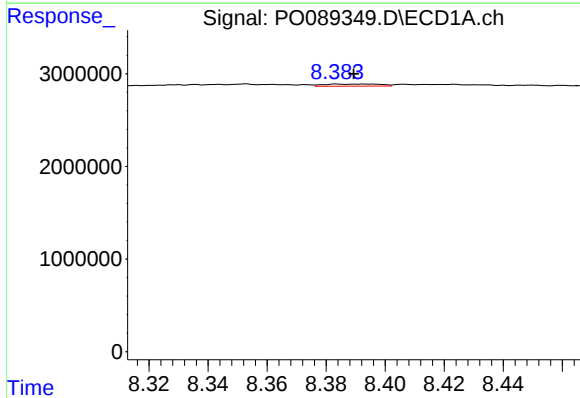
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 341723
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



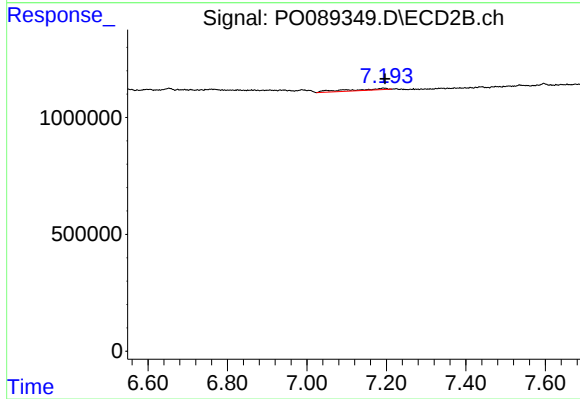
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



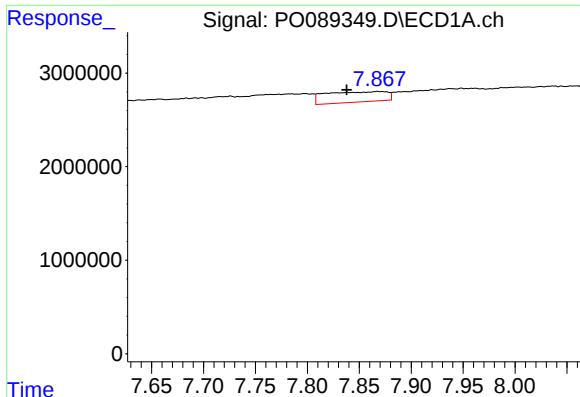
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: -0.006 min
Response: 313173
Conc: 1.31 ng/ml



#35 AR-1260-5

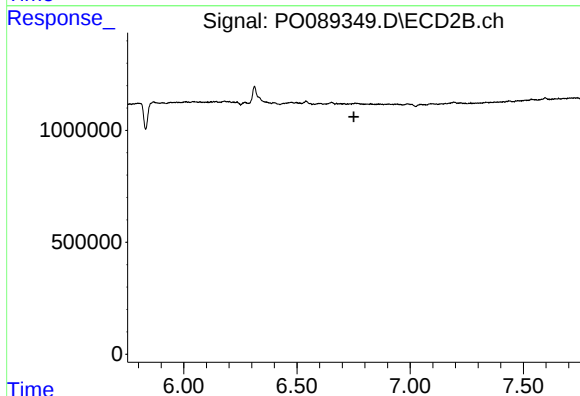
R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 473132
Conc: 4.14 ng/ml



#36 AR-1262-1

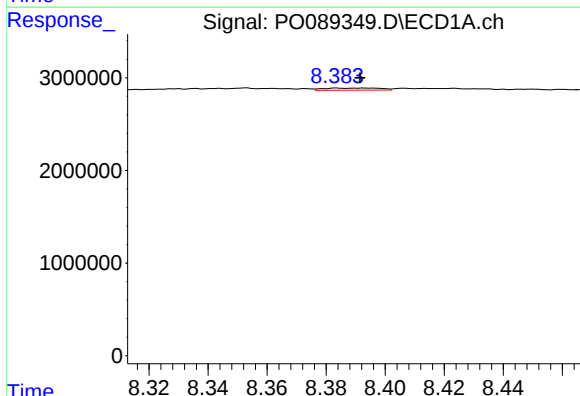
R.T.: 7.867 min
Delta R.T.: 0.029 min
Response: 4532983
Conc: 30.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



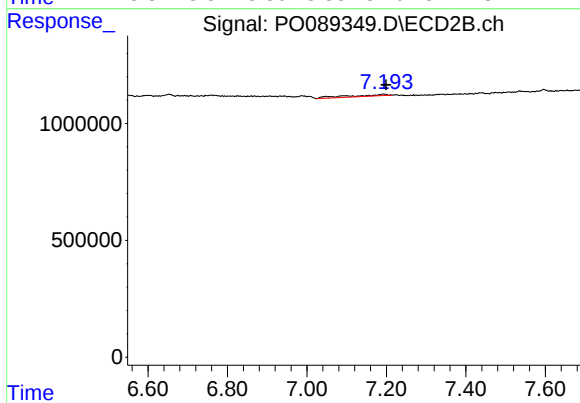
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



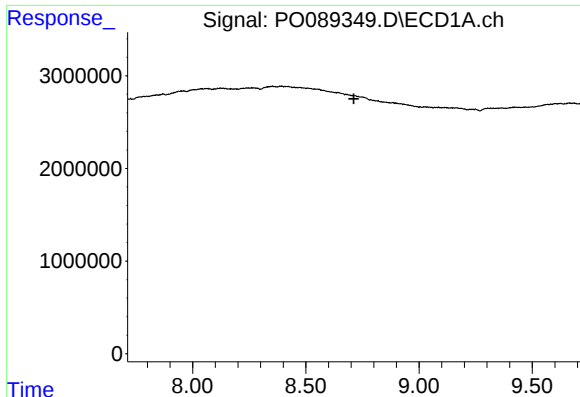
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: -0.008 min
Response: 313173
Conc: 1.23 ng/ml



#37 AR-1262-2

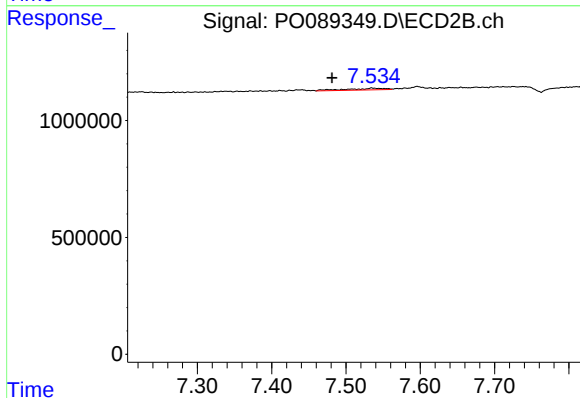
R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 473132
Conc: 3.92 ng/ml



#38 AR-1262-3

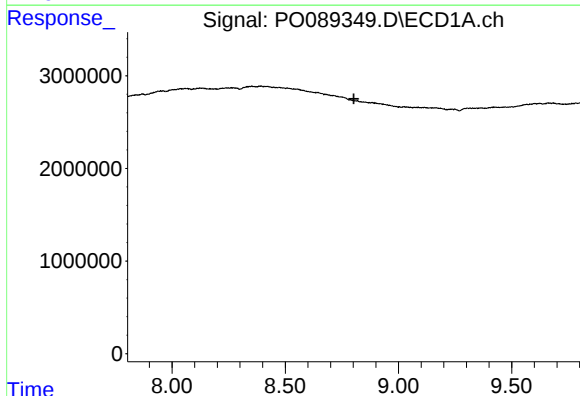
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



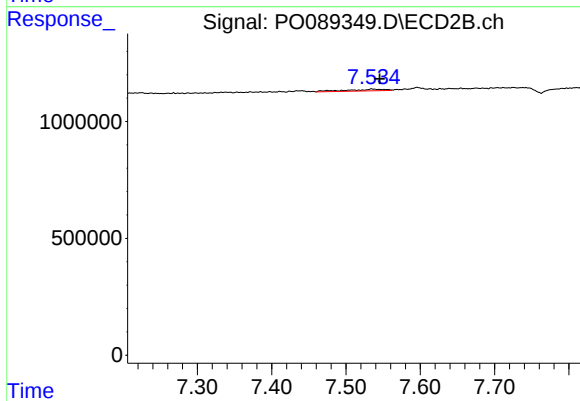
#38 AR-1262-3

R.T.: 7.536 min
Delta R.T.: 0.054 min
Response: 264440
Conc: 5.49 ng/ml



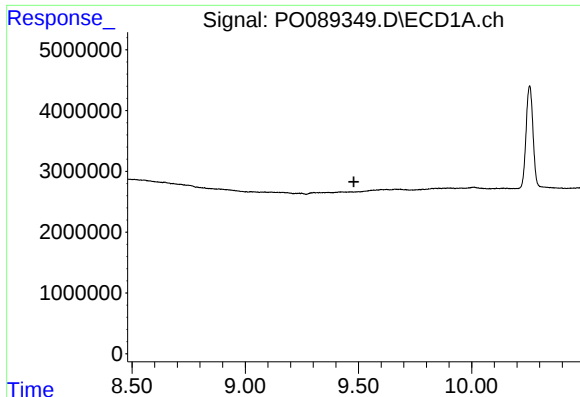
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.803 min
Response: 0
Conc: N.D.



#39 AR-1262-4

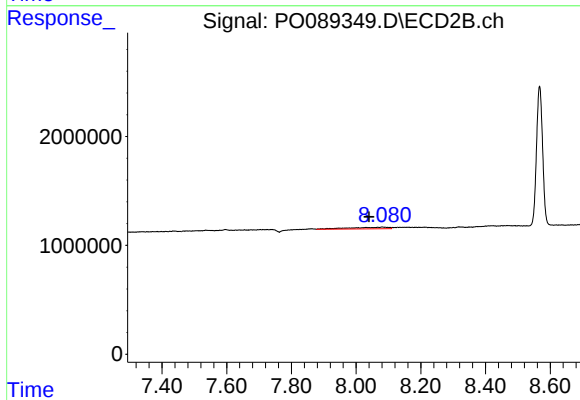
R.T.: 7.536 min
Delta R.T.: -0.010 min
Response: 264440
Conc: 2.96 ng/ml



#40 AR-1262-5

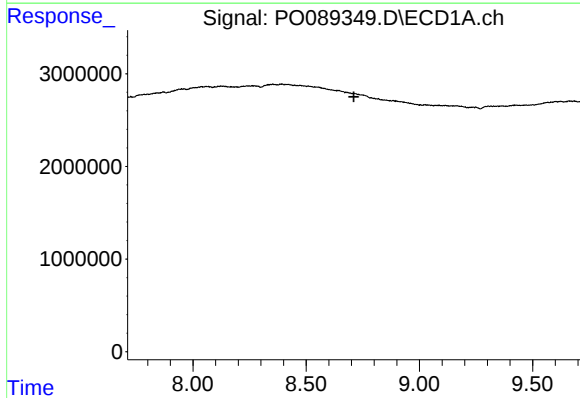
R.T.: 0.000 min
Exp R.T.: 9.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



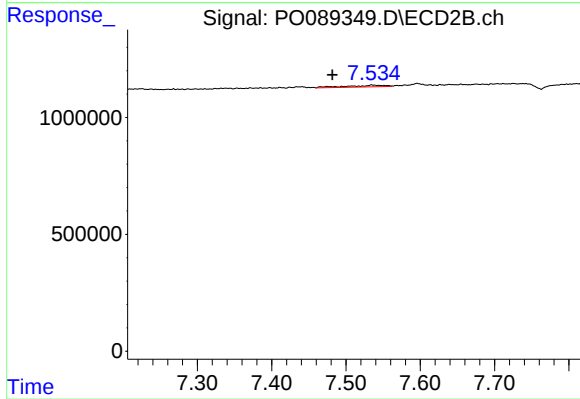
#40 AR-1262-5

R.T.: 8.081 min
Delta R.T.: 0.041 min
Response: 1217565
Conc: 29.69 ng/ml



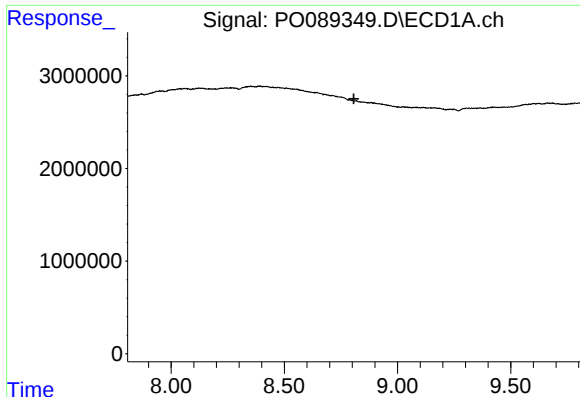
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.



#41 AR-1268-1

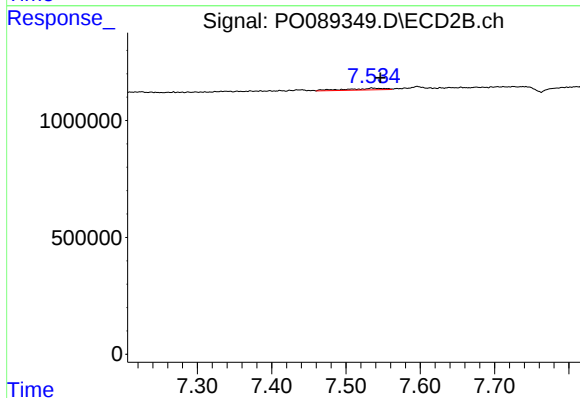
R.T.: 7.536 min
Delta R.T.: 0.054 min
Response: 264440
Conc: 1.85 ng/ml



#42 AR-1268-2

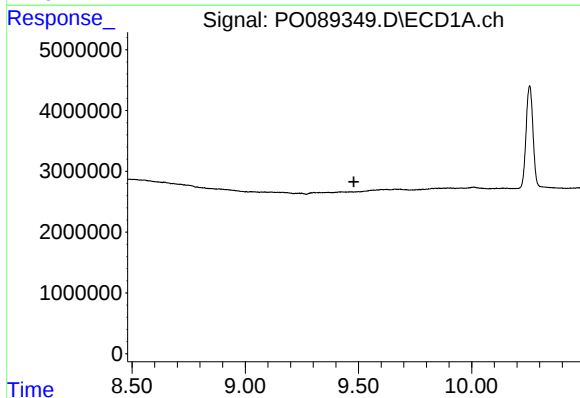
R.T.: 0.000 min
Exp R.T.: 8.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



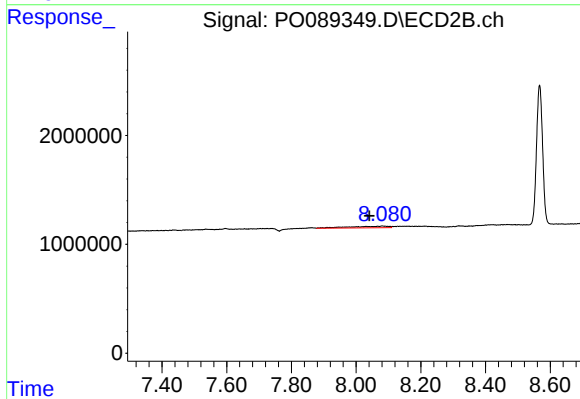
#42 AR-1268-2

R.T.: 7.536 min
Delta R.T.: -0.011 min
Response: 264440
Conc: 2.06 ng/ml



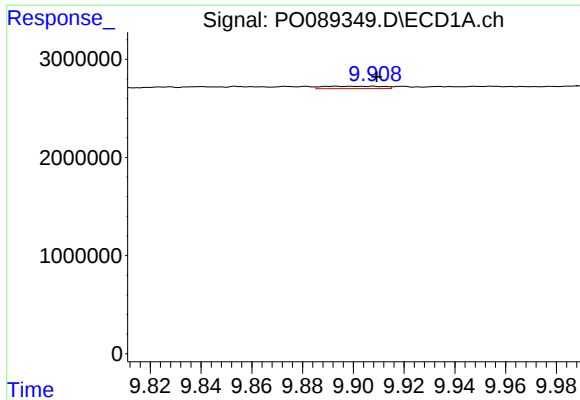
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.480 min
Response: 0
Conc: N.D.



#44 AR-1268-4

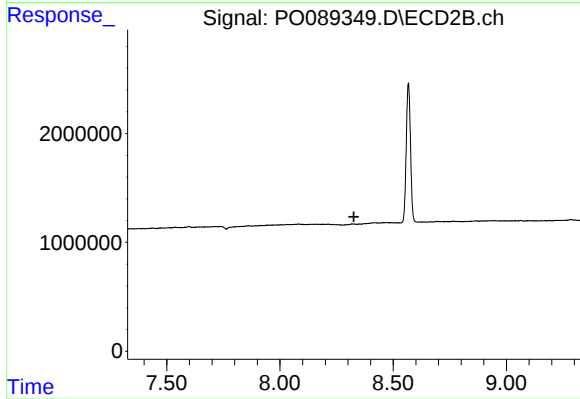
R.T.: 8.081 min
Delta R.T.: 0.040 min
Response: 1217565
Conc: 26.71 ng/ml



#45 AR-1268-5

R.T.: 9.908 min
Delta R.T.: -0.002 min
Response: 388267
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.