

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
 Data File : PO091385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 09:10
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 20:56:26 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.335f	0.000	457026	0	0.135	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.410f	0.000	284186	0	2.525	N.D. #
5)	L1 AR-1016-3	0.000	4.822f	0	344527	N.D.	12.659 #
6)	L1 AR-1016-4	0.000	4.822	0	344527	N.D.	14.905 #
7)	L1 AR-1016-5	5.958	5.010	408696	5979	4.660	0.203 #
13)	L3 AR-1232-3	0.000	4.822f	0	344527	N.D.	27.215 #
14)	L3 AR-1232-4	0.000	4.841	0	73613	N.D.	6.090 #
15)	L3 AR-1232-5	5.752	5.010	207105	5979	6.926	0.442 #
16)	L4 AR-1242-1	5.410f	0.000	284186	0	3.184	N.D. #
18)	L4 AR-1242-3	0.000	4.822f	0	344527	N.D.	16.475 #
19)	L4 AR-1242-4	0.000	4.841	0	73613	N.D.	3.224 #
20)	L4 AR-1242-5	6.398	5.383	1675891	1091185	24.526	38.674 #
21)	L5 AR-1248-1	5.410f	0.000	284186	0	3.990	N.D. #
22)	L5 AR-1248-2	5.752	4.822	207105	344527	1.954	10.523 #
23)	L5 AR-1248-3	5.958	4.841	408696	73613	3.473	2.169 #
24)	L5 AR-1248-4	6.372	5.010	1411317	5979	11.541	0.150 #
25)	L5 AR-1248-5	6.398	5.383	1675891	1091185	14.612	30.442 #
26)	L6 AR-1254-1	6.336	5.383	4128076	1091185	32.869	18.619 #
27)	L6 AR-1254-2	6.564	0.000	139894	0	0.742	N.D. #
28)	L6 AR-1254-3	6.919	0.000	3260281	0	17.394	N.D. #
29)	L6 AR-1254-4	7.212	6.213f	1630129	599649	11.801	12.256
30)	L6 AR-1254-5	7.673f	0.000	1893715	0	12.343	N.D. #
31)	L7 AR-1260-1	7.091	0.000	1310739	0	8.544	N.D. #
32)	L7 AR-1260-2	7.369	6.213	2702238	599649	15.482	8.781 #
33)	L7 AR-1260-3	7.712	6.390	1369996	289896	12.052	4.420 #
34)	L7 AR-1260-4	7.960	0.000	1178570	0	8.697	N.D. #
35)	L7 AR-1260-5	8.276	0.000	18178	0	0.072	N.D. #
36)	L8 AR-1262-1	7.712	0.000	1369996	0	7.498	N.D. #
37)	L8 AR-1262-2	8.276	0.000	18178	0	0.059	N.D. #
38)	L8 AR-1262-3	0.000	7.401	0	589344	N.D.	11.184 #
39)	L8 AR-1262-4	0.000	7.401f	0	589344	N.D.	6.205 #
40)	L8 AR-1262-5	0.000	7.983	0	766839	N.D.	16.814 #
41)	L9 AR-1268-1	0.000	7.401	0	589344	N.D.	3.951 #
42)	L9 AR-1268-2	0.000	7.401f	0	589344	N.D.	4.386 #
44)	L9 AR-1268-4	0.000	7.983	0	766839	N.D.	15.544 #

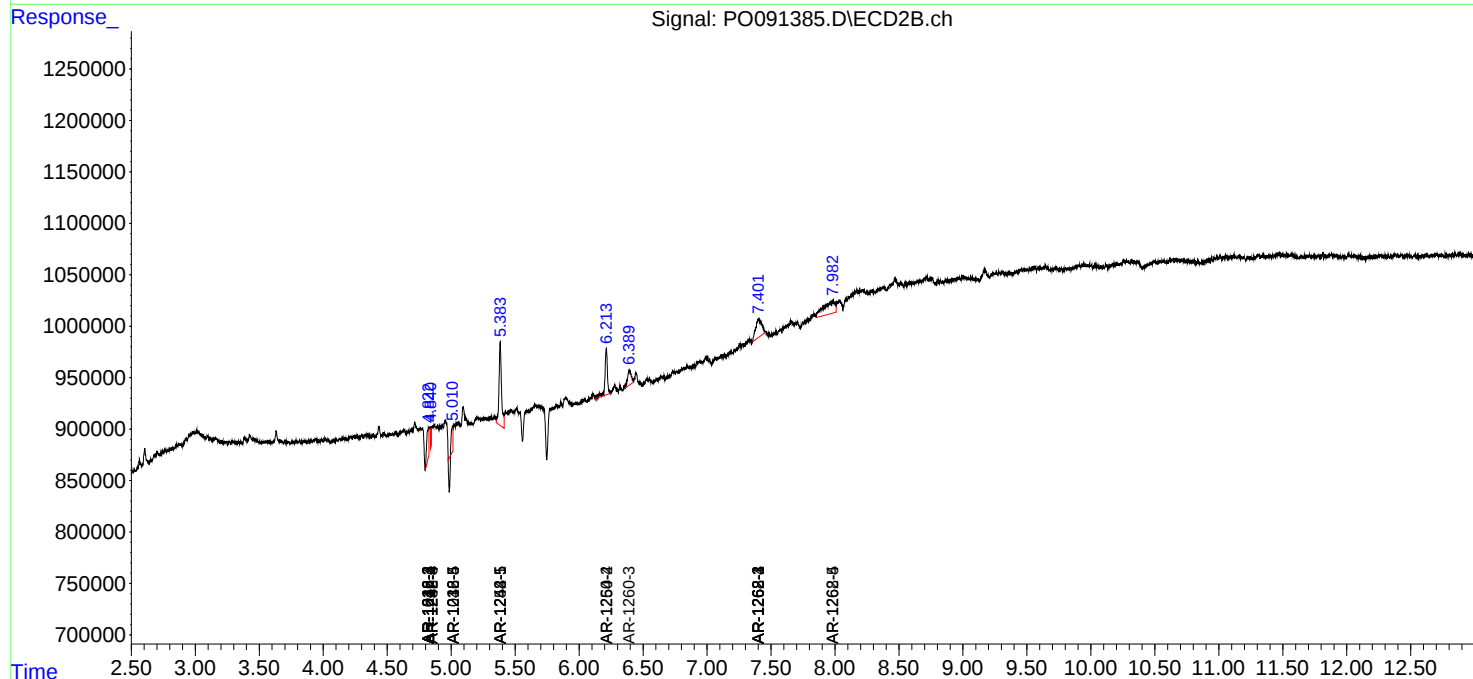
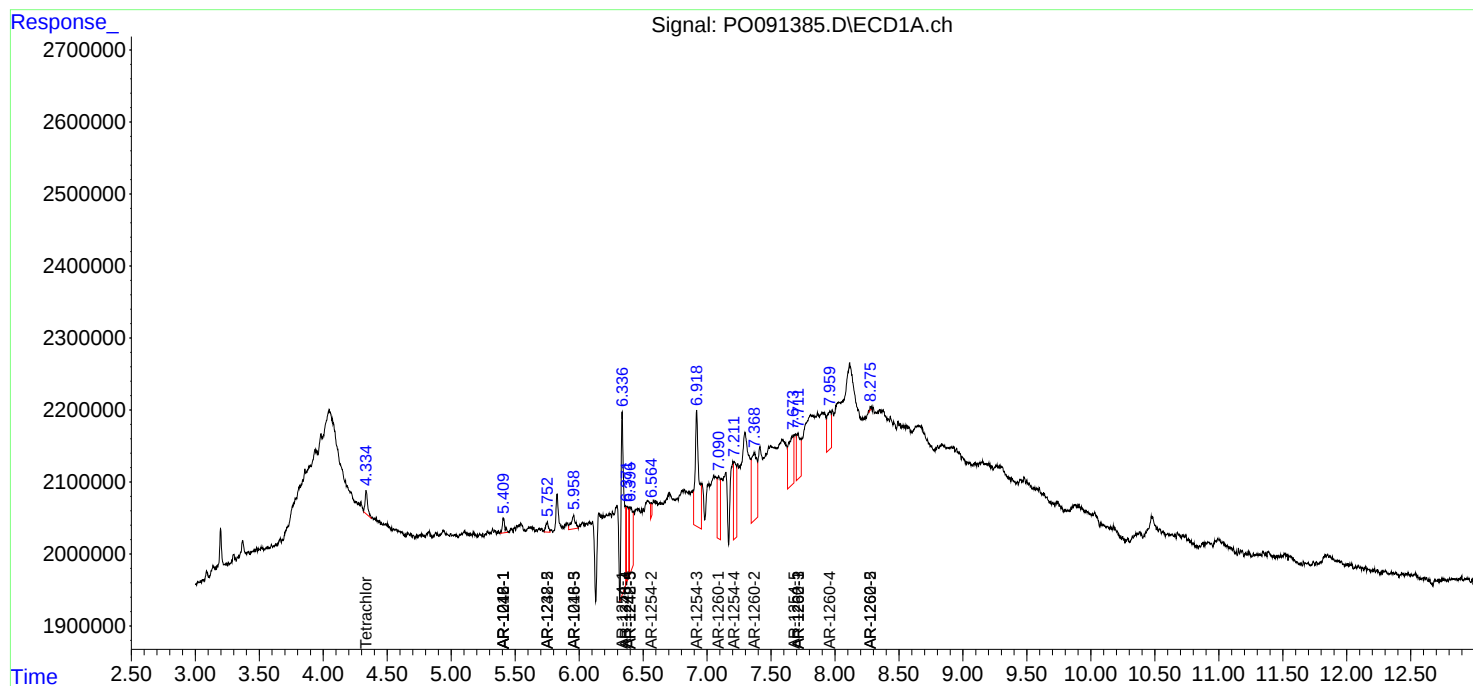
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

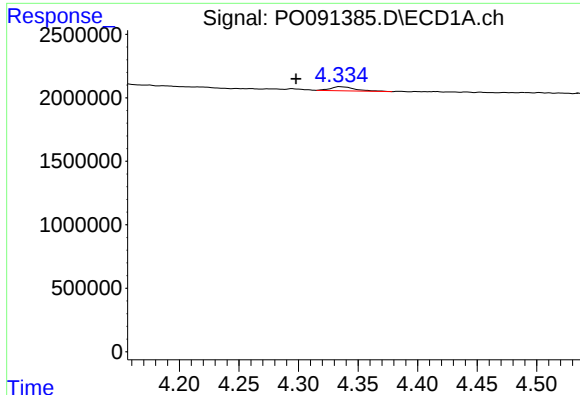
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 09:10
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 20:56:26 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

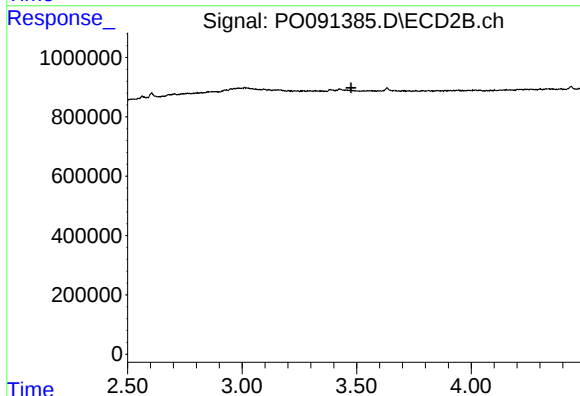




#1 Tetrachloro-m-xylene

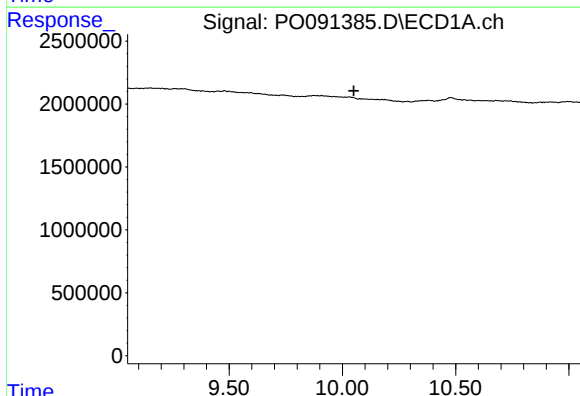
R.T.: 4.335 min
Delta R.T.: 0.037 min
Response: 457026
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



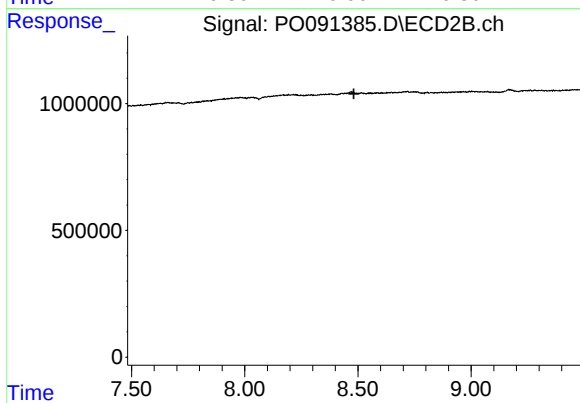
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.476 min
Response: 0
Conc: N.D.



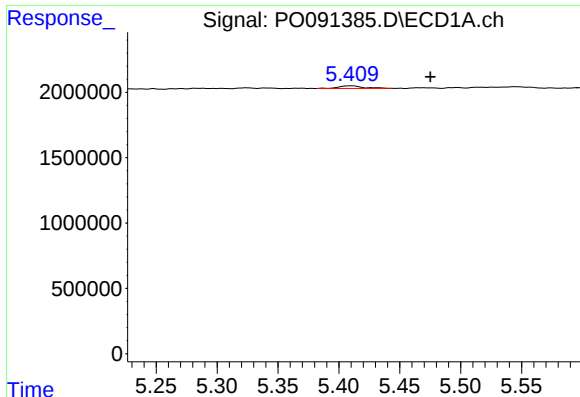
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

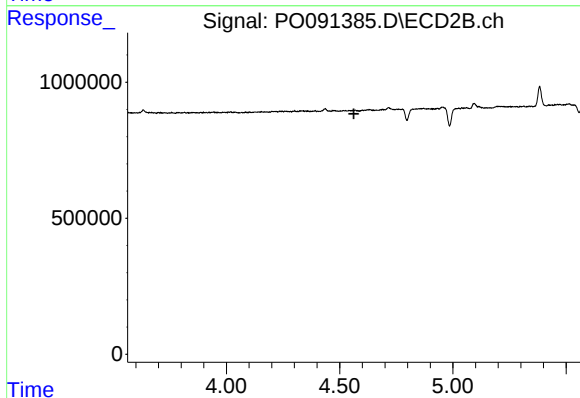
R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#3 AR-1016-1

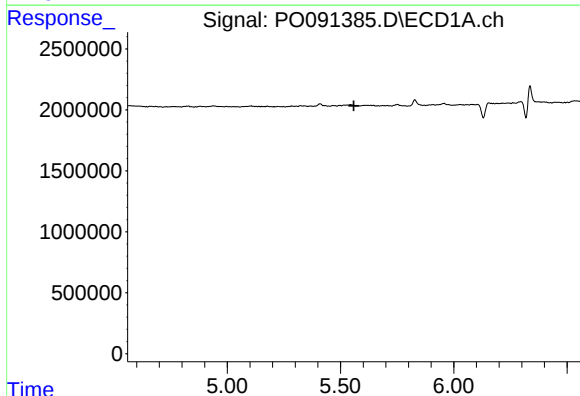
R.T.: 5.410 min
Delta R.T.: -0.065 min
Response: 284186
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



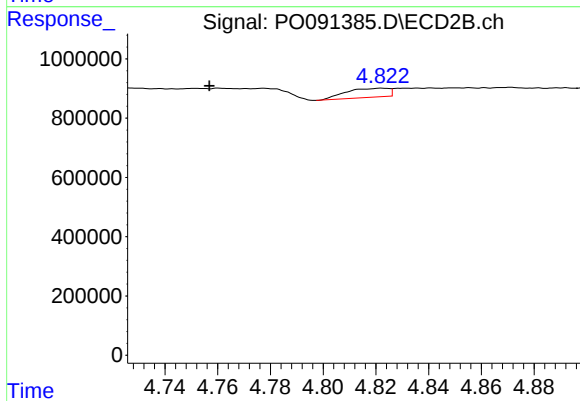
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



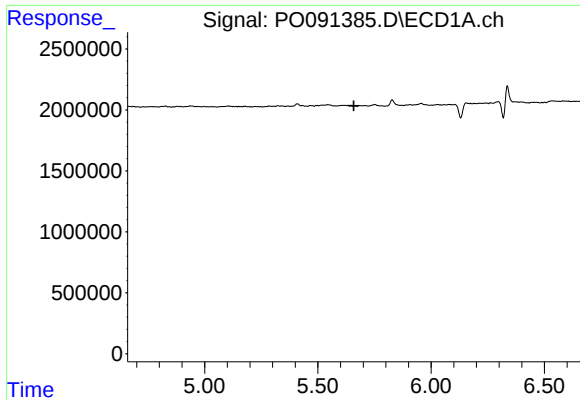
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#5 AR-1016-3

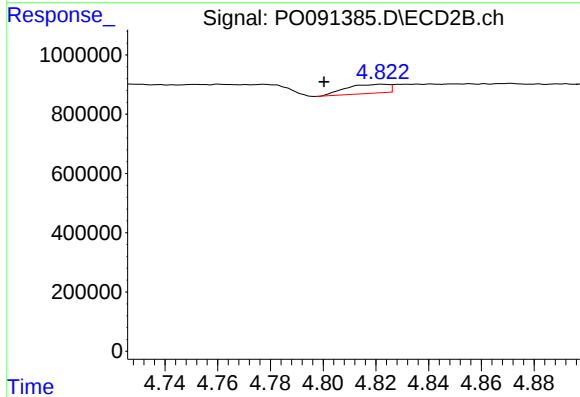
R.T.: 4.822 min
Delta R.T.: 0.065 min
Response: 344527
Conc: 12.66 ng/ml



#6 AR-1016-4

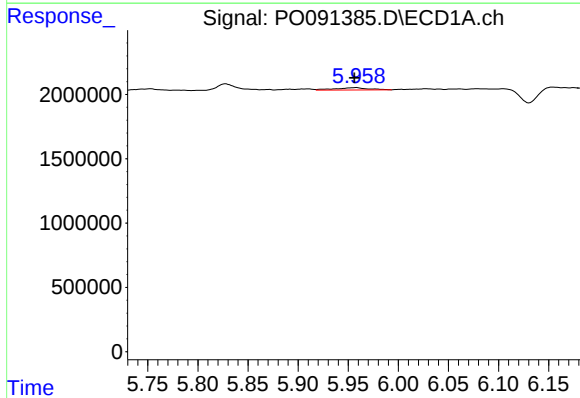
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



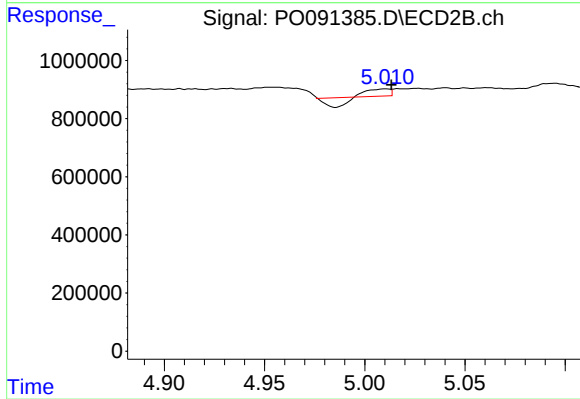
#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: 0.022 min
Response: 344527
Conc: 14.90 ng/ml



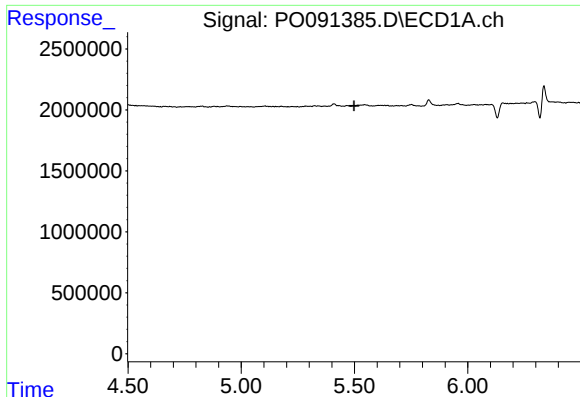
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 408696
Conc: 4.66 ng/ml



#7 AR-1016-5

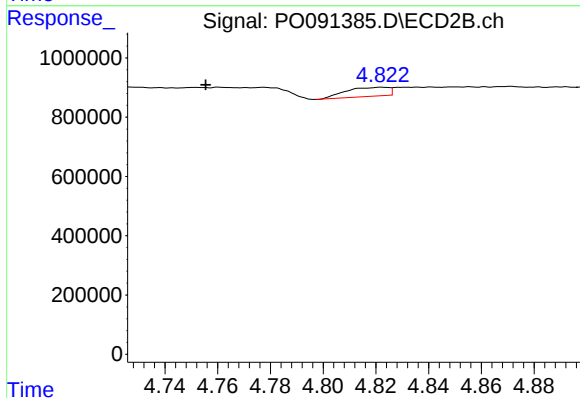
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 5979
Conc: 0.20 ng/ml



#13 AR-1232-3

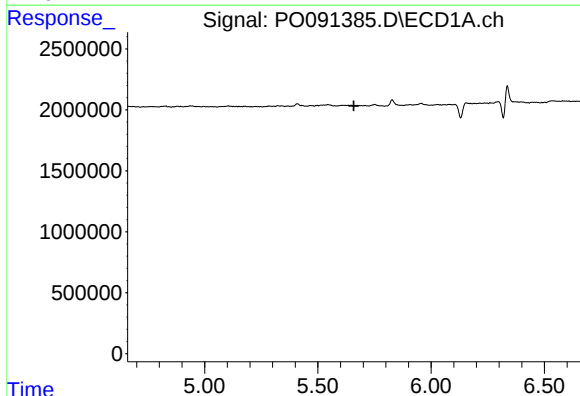
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



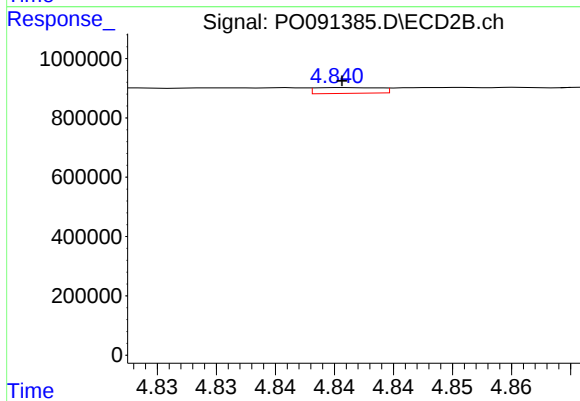
#13 AR-1232-3

R.T.: 4.822 min
Delta R.T.: 0.067 min
Response: 344527
Conc: 27.21 ng/ml



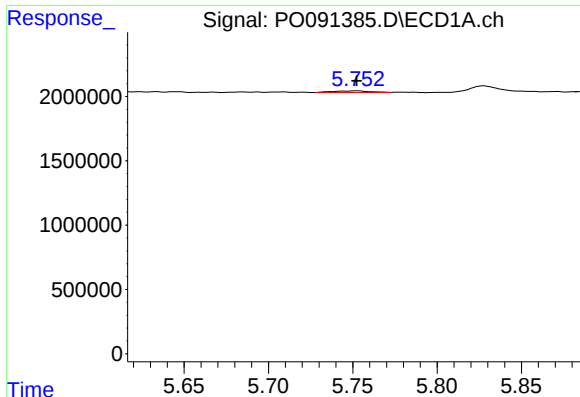
#14 AR-1232-4

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



#14 AR-1232-4

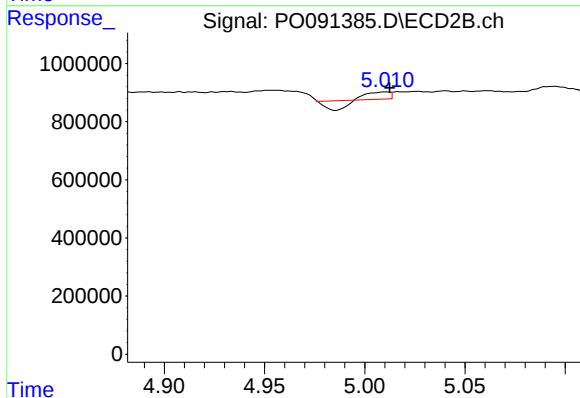
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 73613
Conc: 6.09 ng/ml



#15 AR-1232-5

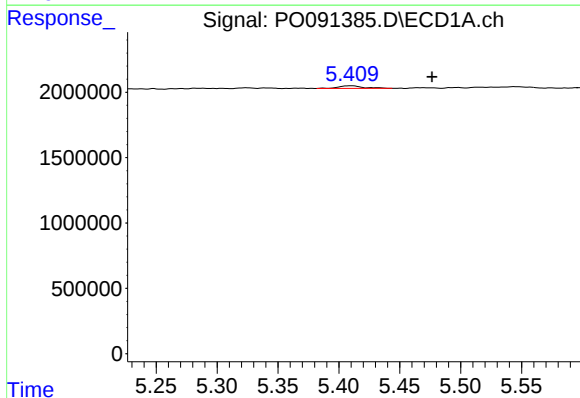
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 207105
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



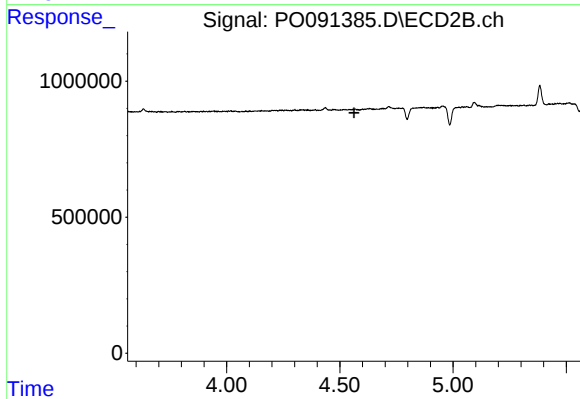
#15 AR-1232-5

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 5979
Conc: 0.44 ng/ml



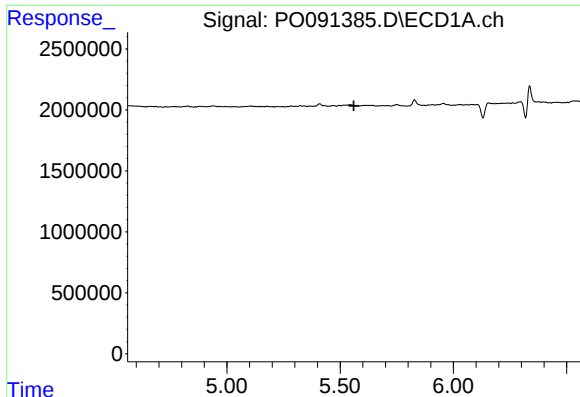
#16 AR-1242-1

R.T.: 5.410 min
Delta R.T.: -0.066 min
Response: 284186
Conc: 3.18 ng/ml



#16 AR-1242-1

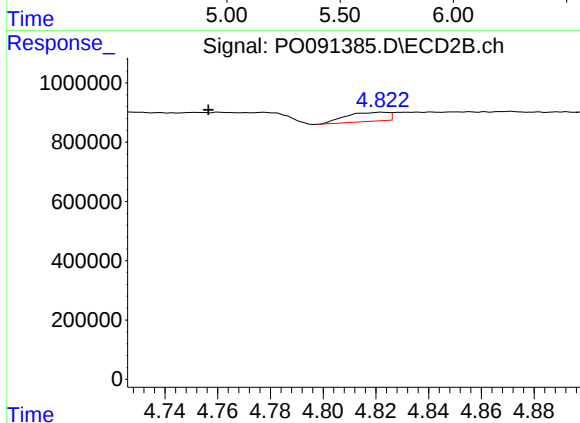
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#18 AR-1242-3

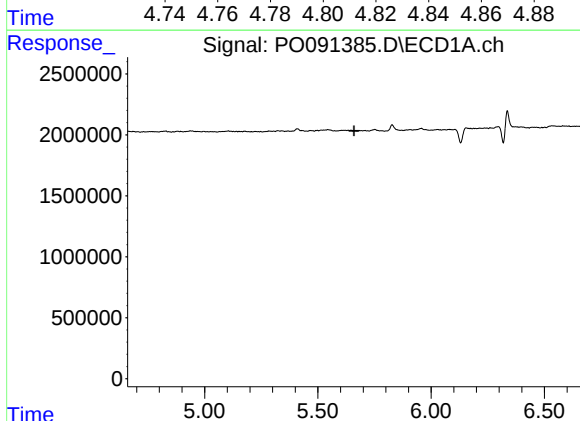
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



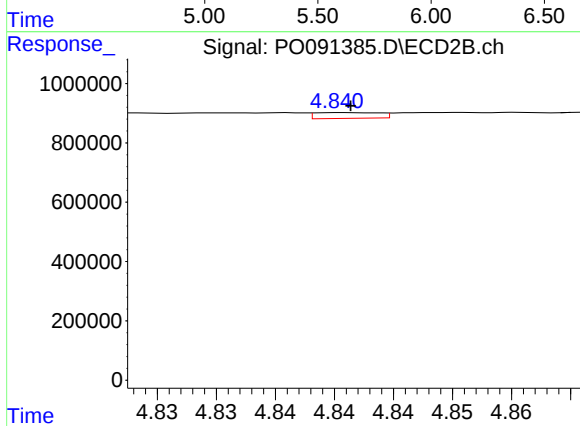
#18 AR-1242-3

R.T.: 4.822 min
Delta R.T.: 0.066 min
Response: 344527
Conc: 16.47 ng/ml



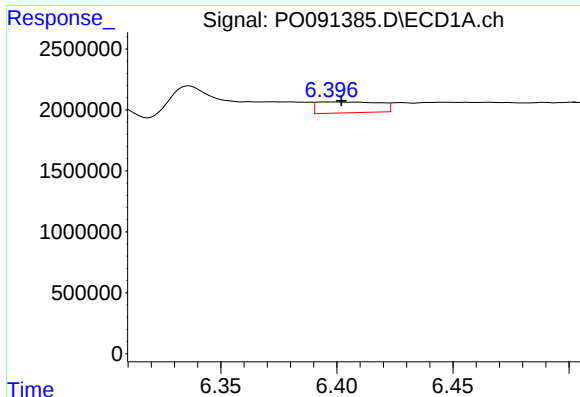
#19 AR-1242-4

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



#19 AR-1242-4

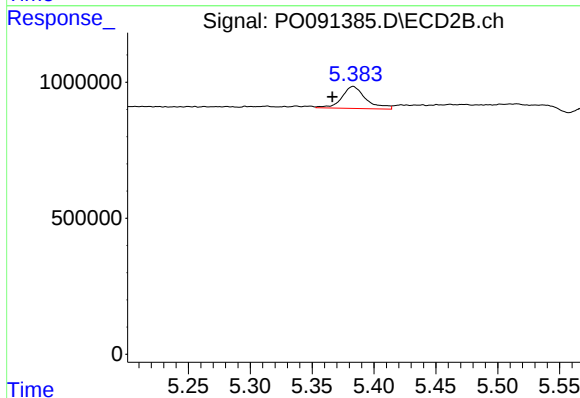
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 73613
Conc: 3.22 ng/ml



#20 AR-1242-5

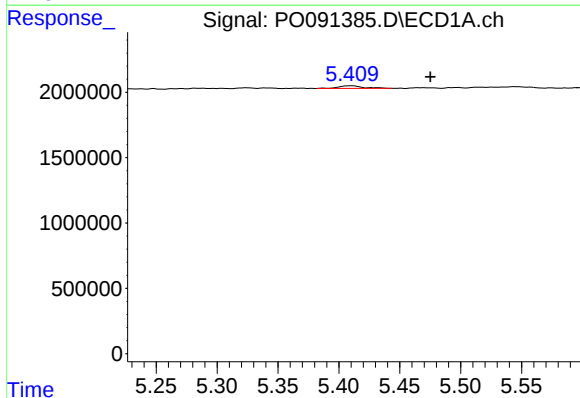
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 1675891
Conc: 24.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



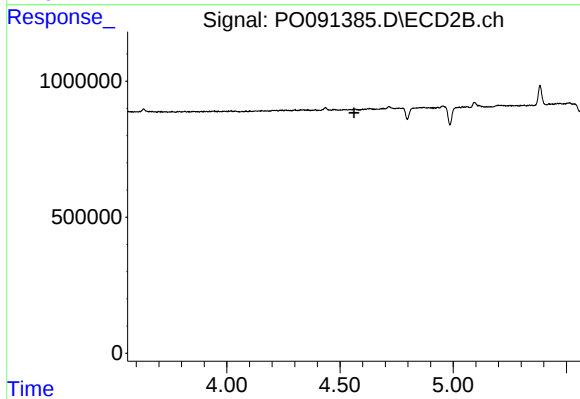
#20 AR-1242-5

R.T.: 5.383 min
Delta R.T.: 0.017 min
Response: 1091185
Conc: 38.67 ng/ml



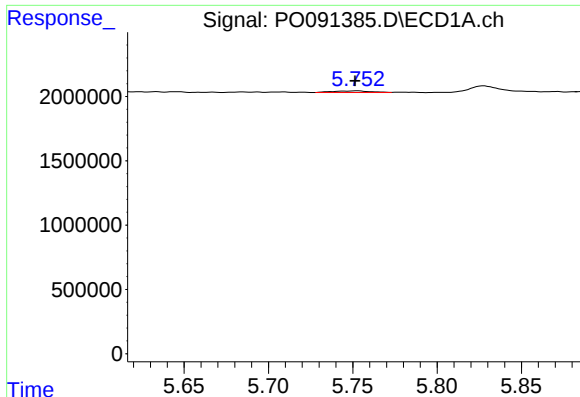
#21 AR-1248-1

R.T.: 5.410 min
Delta R.T.: -0.065 min
Response: 284186
Conc: 3.99 ng/ml



#21 AR-1248-1

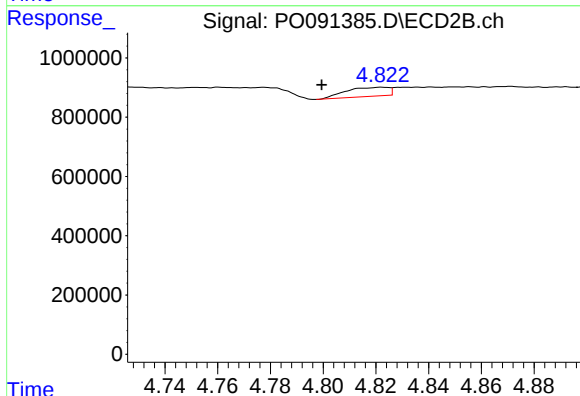
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

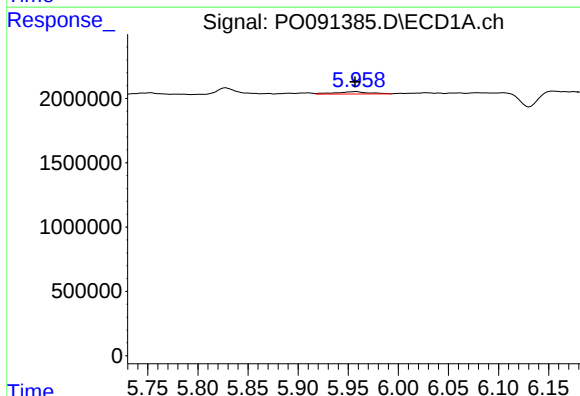
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 207105
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



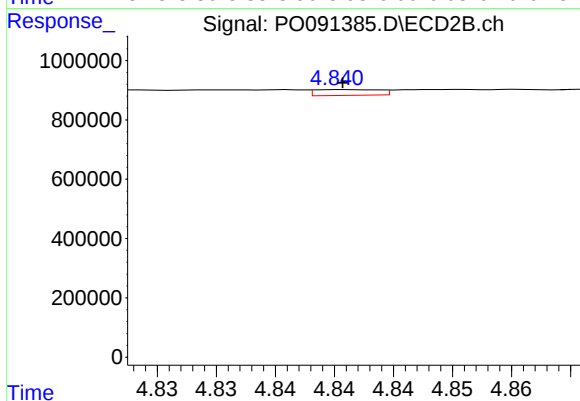
#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: 0.023 min
Response: 344527
Conc: 10.52 ng/ml



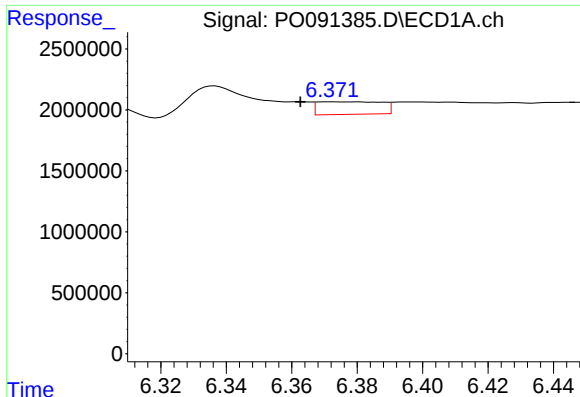
#23 AR-1248-3

R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 408696
Conc: 3.47 ng/ml



#23 AR-1248-3

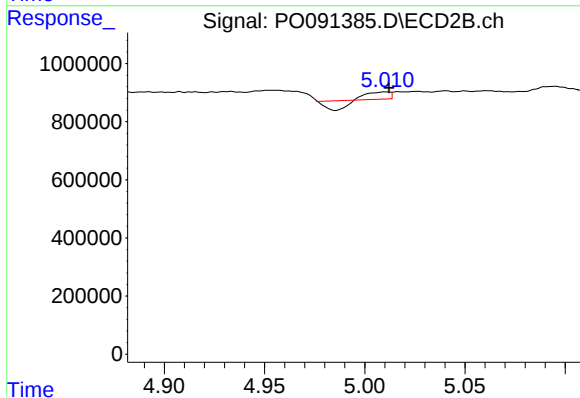
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 73613
Conc: 2.17 ng/ml



#24 AR-1248-4

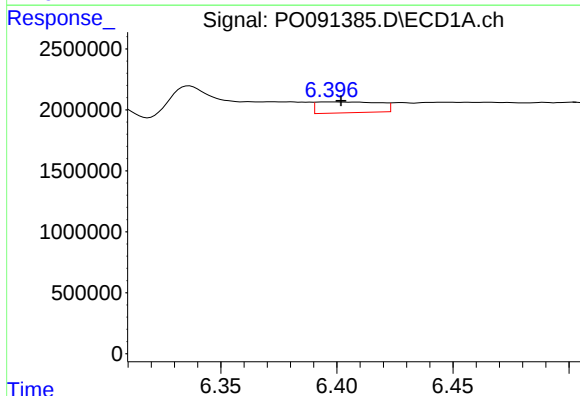
R.T.: 6.372 min
Delta R.T.: 0.010 min
Response: 1411317
Conc: 11.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



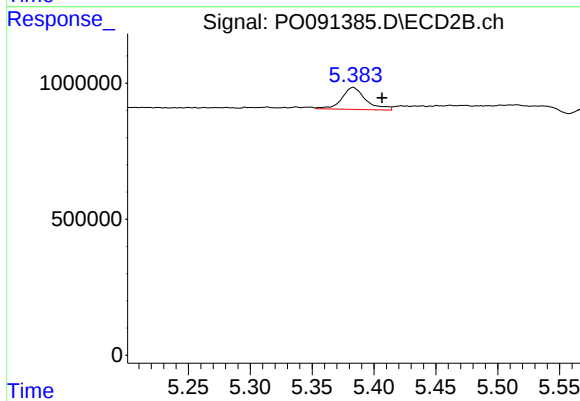
#24 AR-1248-4

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 5979
Conc: 0.15 ng/ml



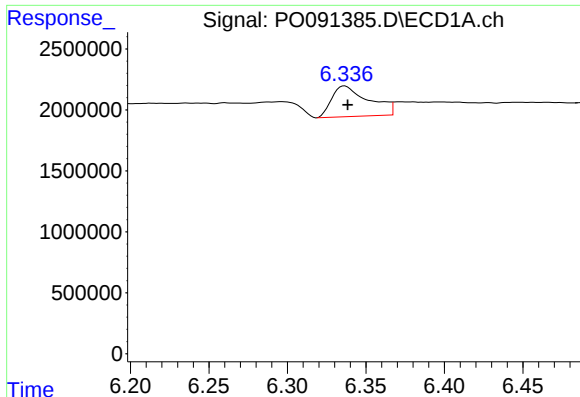
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 1675891
Conc: 14.61 ng/ml



#25 AR-1248-5

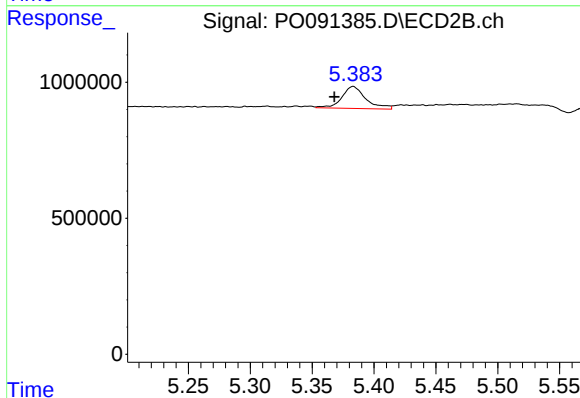
R.T.: 5.383 min
Delta R.T.: -0.023 min
Response: 1091185
Conc: 30.44 ng/ml



#26 AR-1254-1

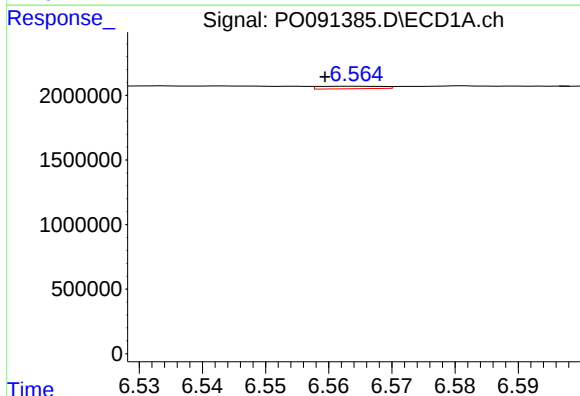
R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 4128076
Conc: 32.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



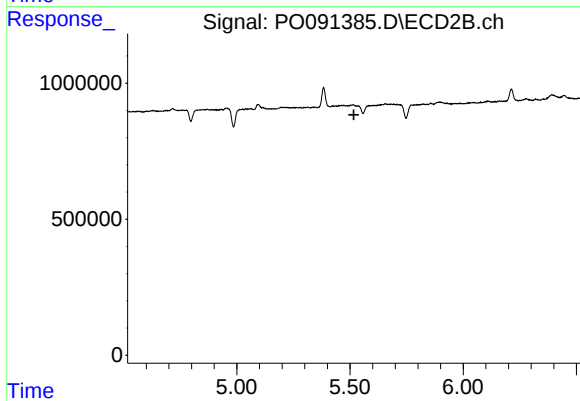
#26 AR-1254-1

R.T.: 5.383 min
Delta R.T.: 0.015 min
Response: 1091185
Conc: 18.62 ng/ml



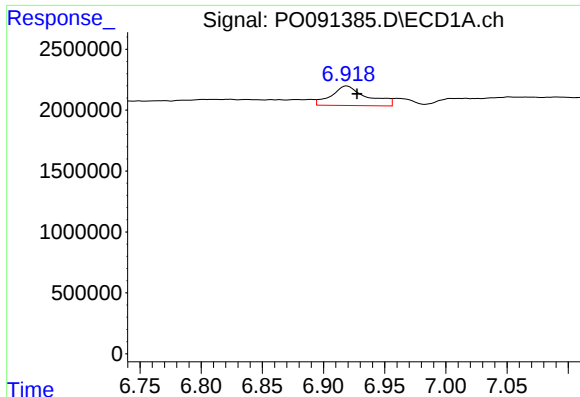
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.005 min
Response: 139894
Conc: 0.74 ng/ml



#27 AR-1254-2

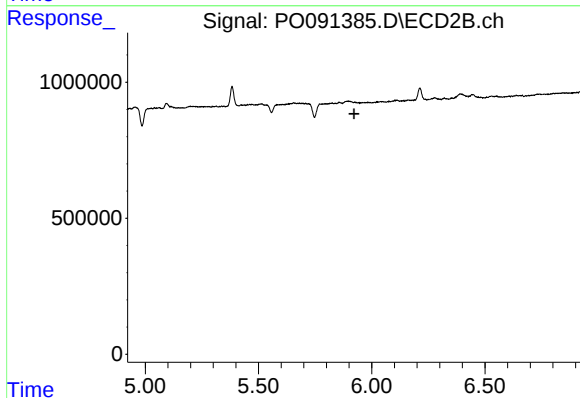
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

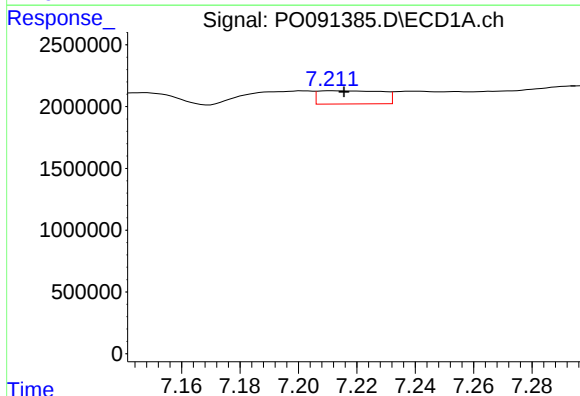
R.T.: 6.919 min
Delta R.T.: -0.008 min
Response: 3260281
Conc: 17.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



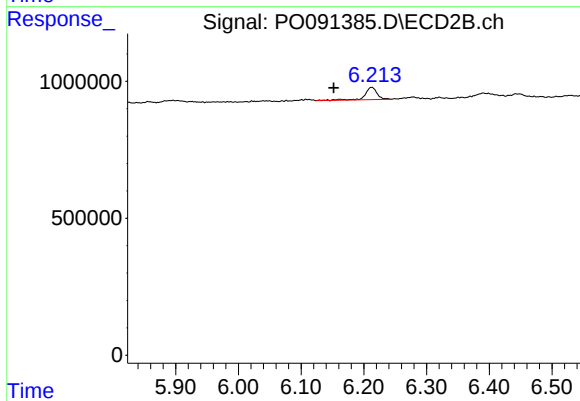
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



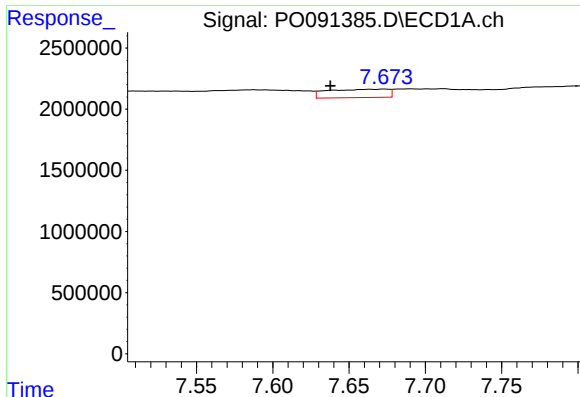
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 1630129
Conc: 11.80 ng/ml



#29 AR-1254-4

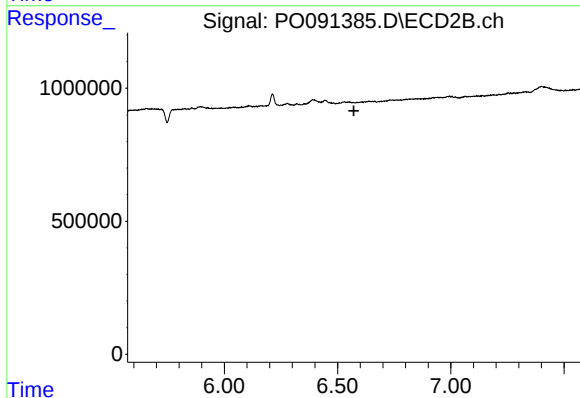
R.T.: 6.213 min
Delta R.T.: 0.060 min
Response: 599649
Conc: 12.26 ng/ml



#30 AR-1254-5

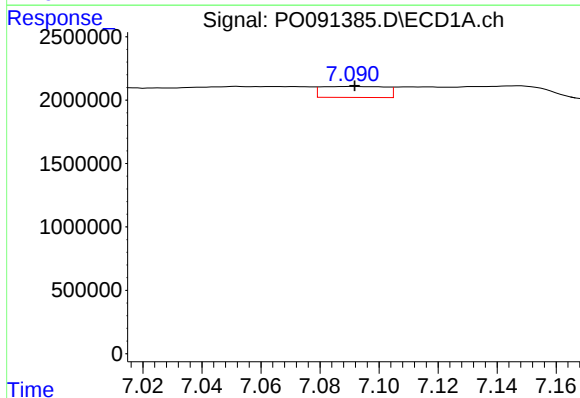
R.T.: 7.673 min
Delta R.T.: 0.035 min
Response: 1893715
Conc: 12.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



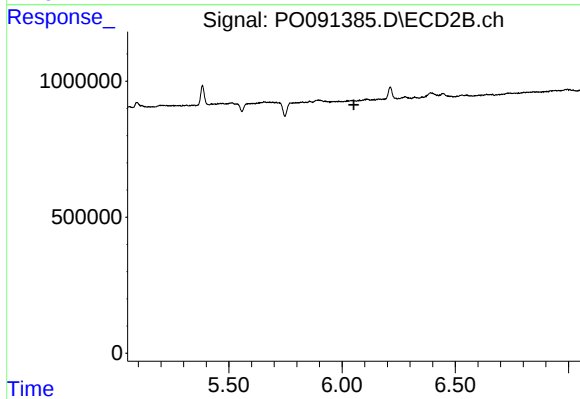
#30 AR-1254-5

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



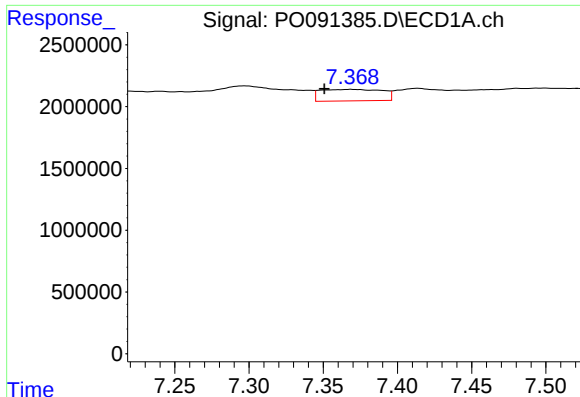
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1310739
Conc: 8.54 ng/ml



#31 AR-1260-1

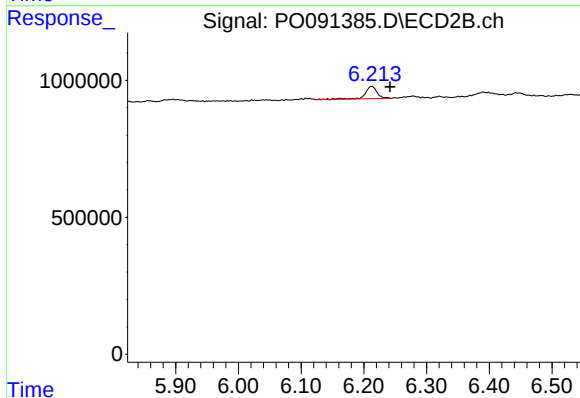
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

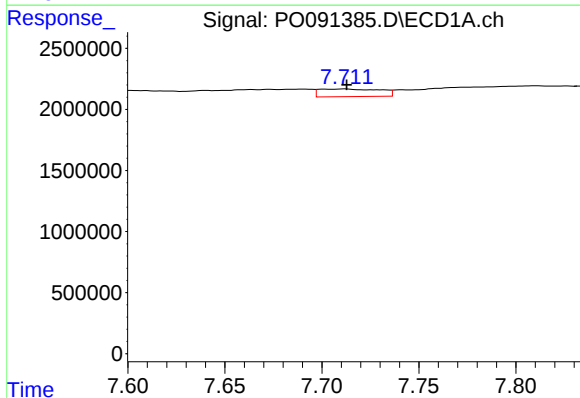
R.T.: 7.369 min
Delta R.T.: 0.018 min
Response: 2702238
Conc: 15.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



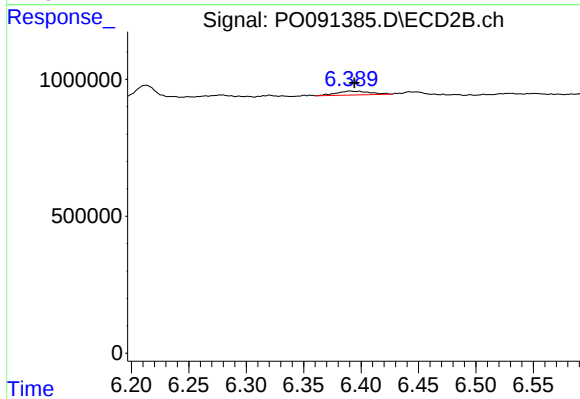
#32 AR-1260-2

R.T.: 6.213 min
Delta R.T.: -0.030 min
Response: 599649
Conc: 8.78 ng/ml



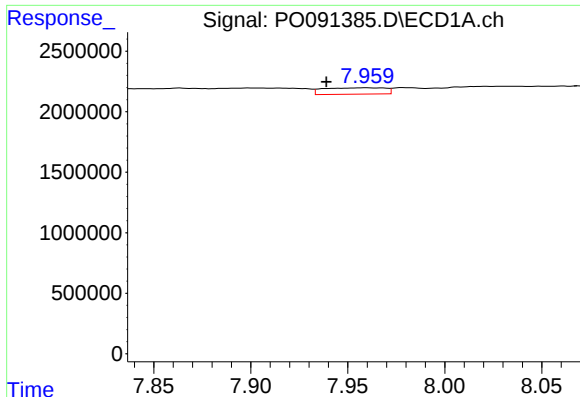
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 1369996
Conc: 12.05 ng/ml



#33 AR-1260-3

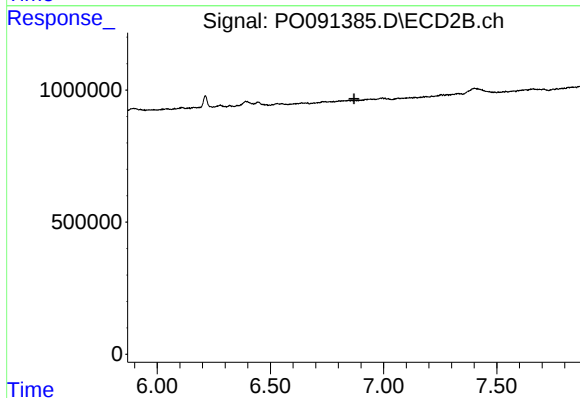
R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 289896
Conc: 4.42 ng/ml



#34 AR-1260-4

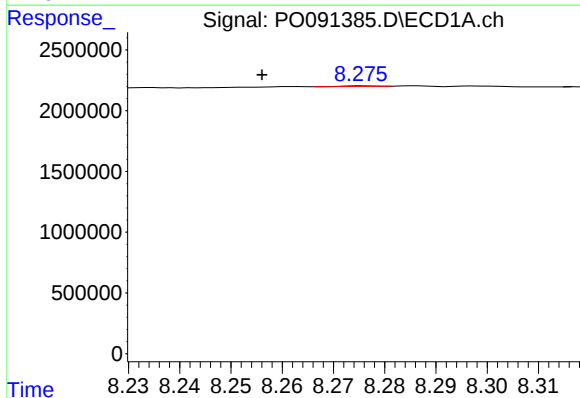
R.T.: 7.960 min
Delta R.T.: 0.021 min
Response: 1178570
Conc: 8.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



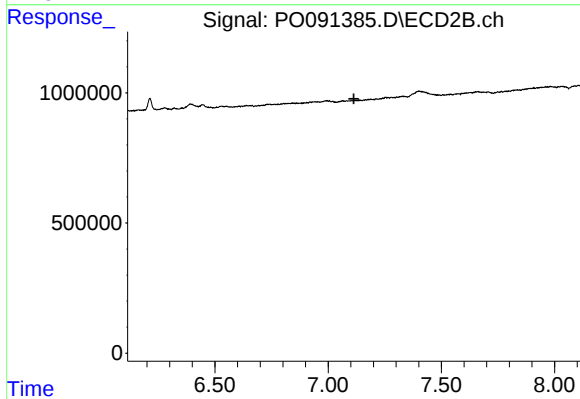
#34 AR-1260-4

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



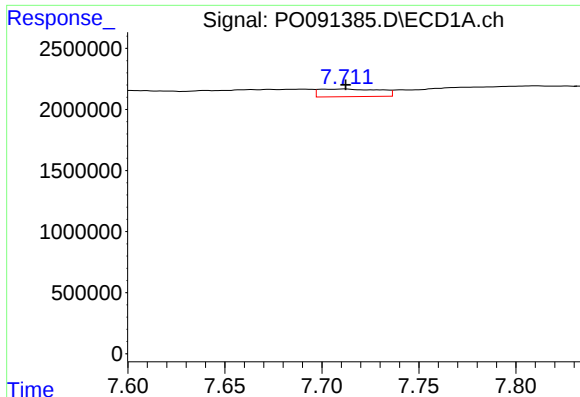
#35 AR-1260-5

R.T.: 8.276 min
Delta R.T.: 0.020 min
Response: 18178
Conc: 0.07 ng/ml



#35 AR-1260-5

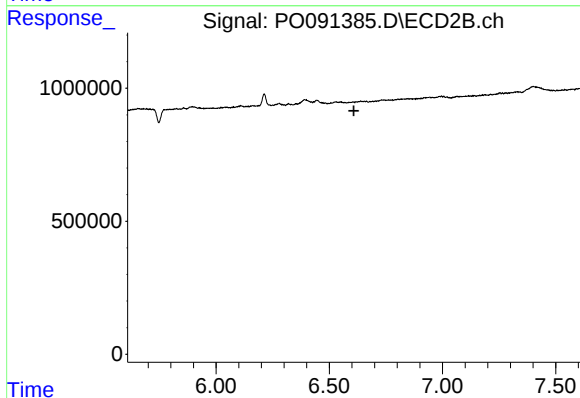
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

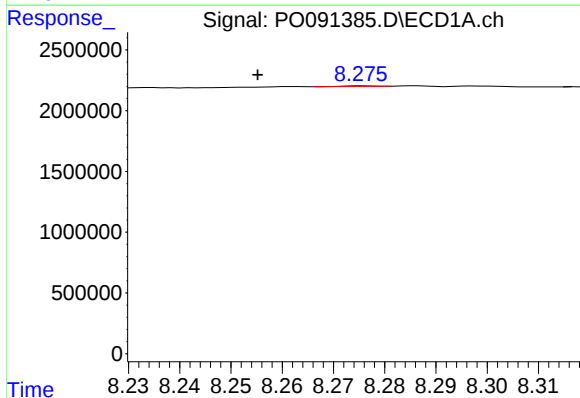
R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 1369996
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



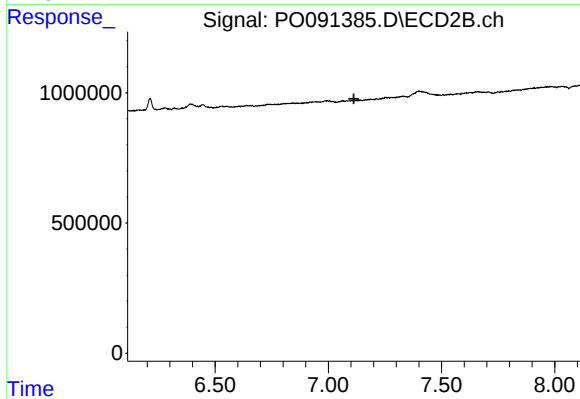
#36 AR-1262-1

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



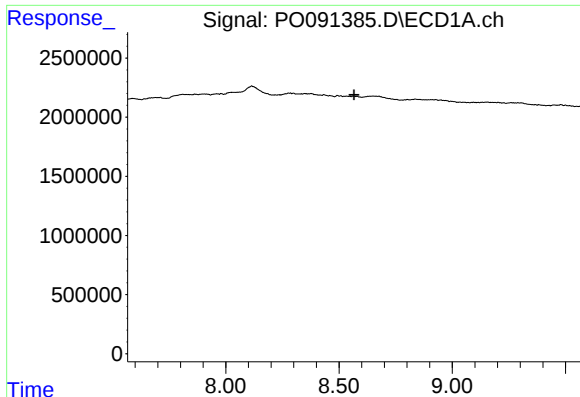
#37 AR-1262-2

R.T.: 8.276 min
Delta R.T.: 0.021 min
Response: 18178
Conc: 0.06 ng/ml



#37 AR-1262-2

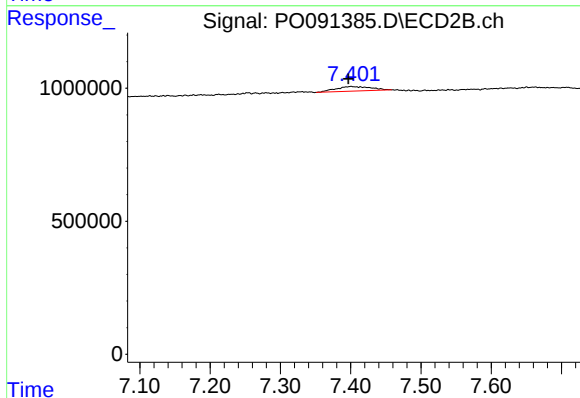
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

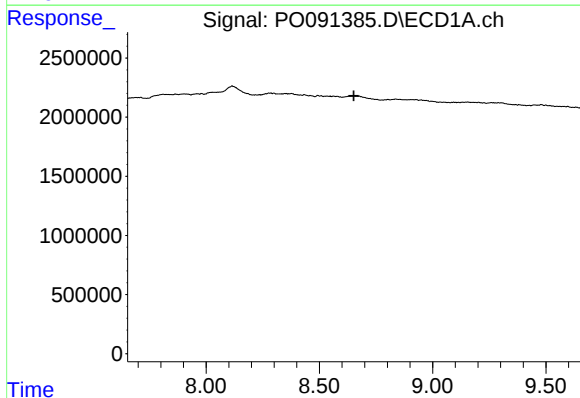
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



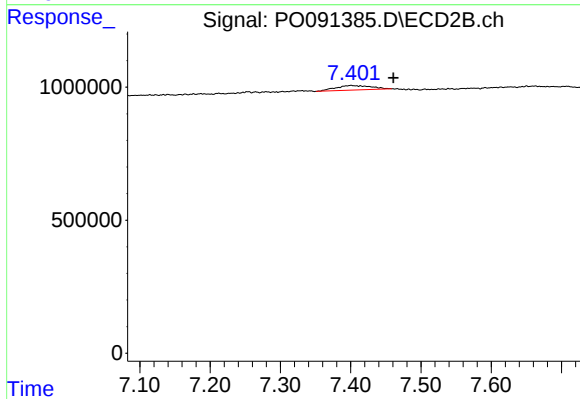
#38 AR-1262-3

R.T.: 7.401 min
Delta R.T.: 0.004 min
Response: 589344
Conc: 11.18 ng/ml



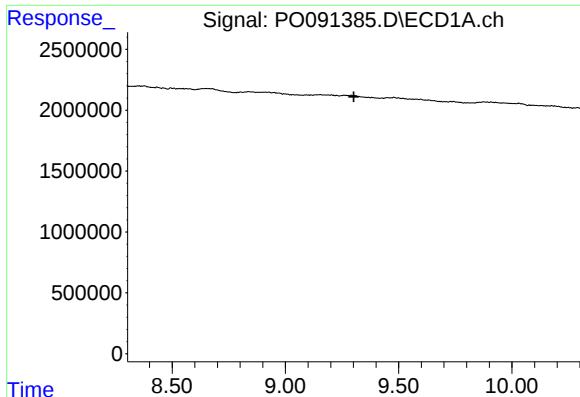
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.



#39 AR-1262-4

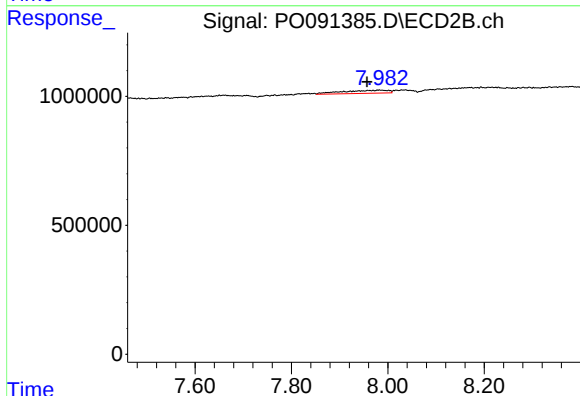
R.T.: 7.401 min
Delta R.T.: -0.060 min
Response: 589344
Conc: 6.21 ng/ml



#40 AR-1262-5

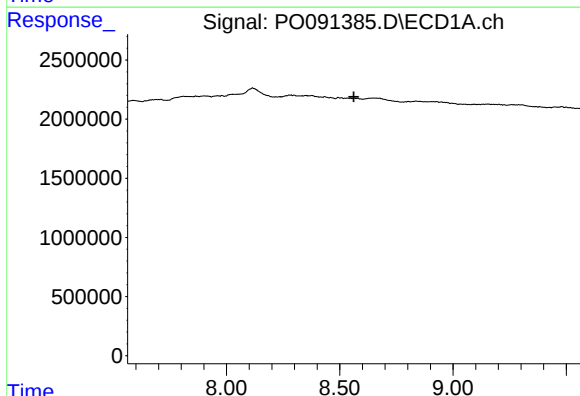
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



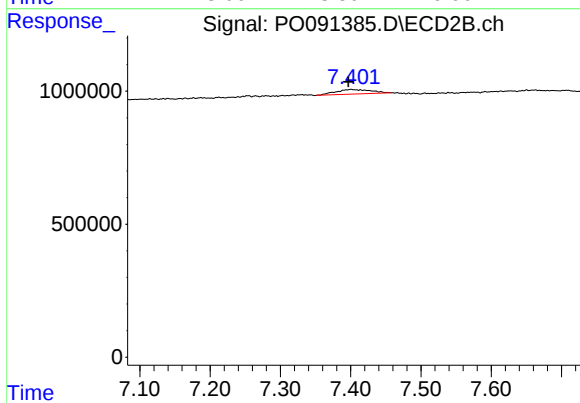
#40 AR-1262-5

R.T.: 7.983 min
Delta R.T.: 0.026 min
Response: 766839
Conc: 16.81 ng/ml



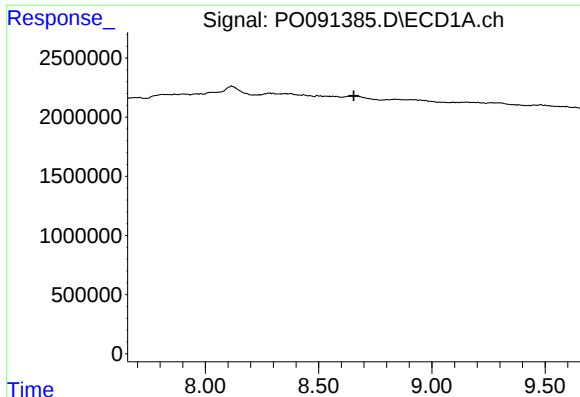
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.



#41 AR-1268-1

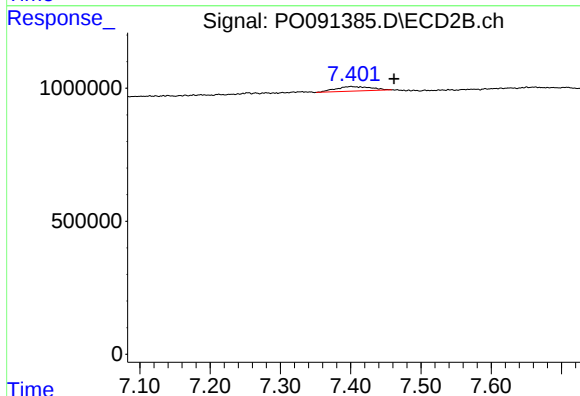
R.T.: 7.401 min
Delta R.T.: 0.004 min
Response: 589344
Conc: 3.95 ng/ml



#42 AR-1268-2

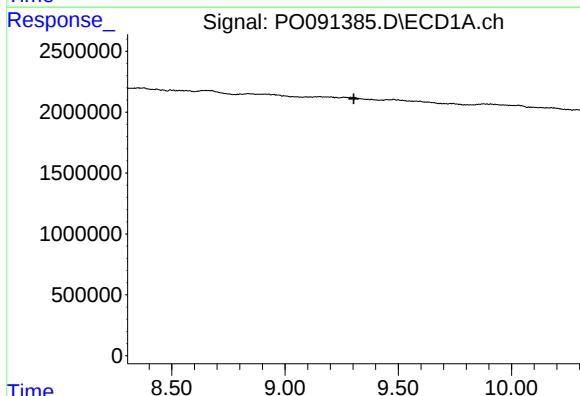
R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



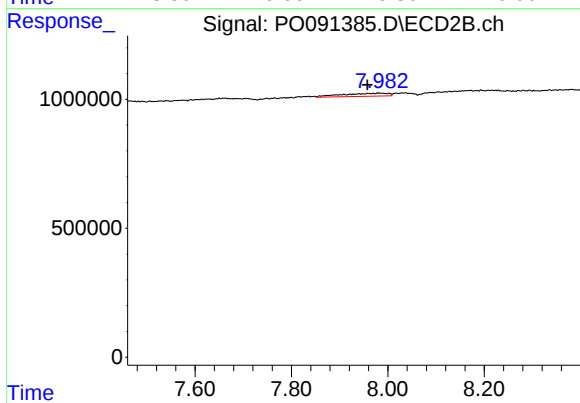
#42 AR-1268-2

R.T.: 7.401 min
Delta R.T.: -0.061 min
Response: 589344
Conc: 4.39 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.983 min
Delta R.T.: 0.025 min
Response: 766839
Conc: 15.54 ng/ml