

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121322\
 Data File : P0091289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 10:21
 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 13 12:04:07 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...	4.295	3.472	70480925	24013404	20.846	22.879
2)	SA Decachlor...	10.038	8.471	55291808	23518864	20.816	24.224
Target Compounds							
3)	L1 AR-1016-1	5.409f	4.569	1676215	216696	14.895	5.880 #
4)	L1 AR-1016-2	5.545f	4.569	1017727	216696	6.260	4.205 #
5)	L1 AR-1016-3	5.545	0.000	1017727	0	9.761	N.D. #
6)	L1 AR-1016-4	0.000	4.831	0	437525	N.D.	18.928 #
7)	L1 AR-1016-5	5.957	5.026	299265	1456631	3.413	49.383 #
9)	L2 AR-1221-2	4.601	3.771	1380549	315491	45.515	31.731 #
12)	L3 AR-1232-2	0.000	4.569	0	216696	N.D.	8.973 #
13)	L3 AR-1232-3	5.545f	0.000	1017727	0	13.620	N.D. #
14)	L3 AR-1232-4	0.000	4.848	0	224525	N.D.	18.575 #
15)	L3 AR-1232-5	5.751	5.026	366589	1456631	12.259	107.698 #
16)	L4 AR-1242-1	5.409f	4.569	1676215	216696	18.780	7.463 #
17)	L4 AR-1242-2	5.545f	4.569	1017727	216696	8.016	5.376 #
18)	L4 AR-1242-3	5.545	0.000	1017727	0	12.209	N.D. #
19)	L4 AR-1242-4	0.000	4.848	0	224525	N.D.	9.833 #
20)	L4 AR-1242-5	6.407	5.384	805836	2392381	11.793	84.791 #
21)	L5 AR-1248-1	5.409f	4.569	1676215	216696	23.531	9.211 #
22)	L5 AR-1248-2	5.751	4.831	366589	437525	3.458	13.364 #
23)	L5 AR-1248-3	5.957	4.848	299265	224525	2.543	6.615 #
24)	L5 AR-1248-4	6.335	5.026	5332228	1456631	43.604	36.505
25)	L5 AR-1248-5	6.407	5.384	805836	2392381	7.026	66.742 #
26)	L6 AR-1254-1	6.335	5.384	5332228	2392381	42.457	40.821
27)	L6 AR-1254-2	6.553	5.507	263405	1942729	1.397	36.401 #
28)	L6 AR-1254-3	6.918	5.895	2869615	1302746	15.310	15.990
29)	L6 AR-1254-4	7.222	6.213f	1098480	456336	7.952	9.327
30)	L6 AR-1254-5	7.651	0.000	879101	0	5.730	N.D. #
31)	L7 AR-1260-1	7.085	6.042	896996	101911	5.847	1.760 #
32)	L7 AR-1260-2	7.365	6.213	3258952	456336	18.671	6.683 #
33)	L7 AR-1260-3	7.702	6.384	1210336	374885	10.647	5.715 #
34)	L7 AR-1260-4	7.932	0.000	680421	0	5.021	N.D. #
36)	L8 AR-1262-1	7.702	0.000	1210336	0	6.624	N.D. #
38)	L8 AR-1262-3	8.619f	7.407	199969	336152	0.927	6.379 #
39)	L8 AR-1262-4	8.619	7.407f	199969	336152	2.009	3.539 #
41)	L9 AR-1268-1	8.619f	7.407	199969	336152	0.543	2.254 #
42)	L9 AR-1268-2	8.619f	7.407f	199969	336152	0.601	2.502 #
45)	L9 AR-1268-5	0.000	8.227	0	226828	N.D.	0.670 #

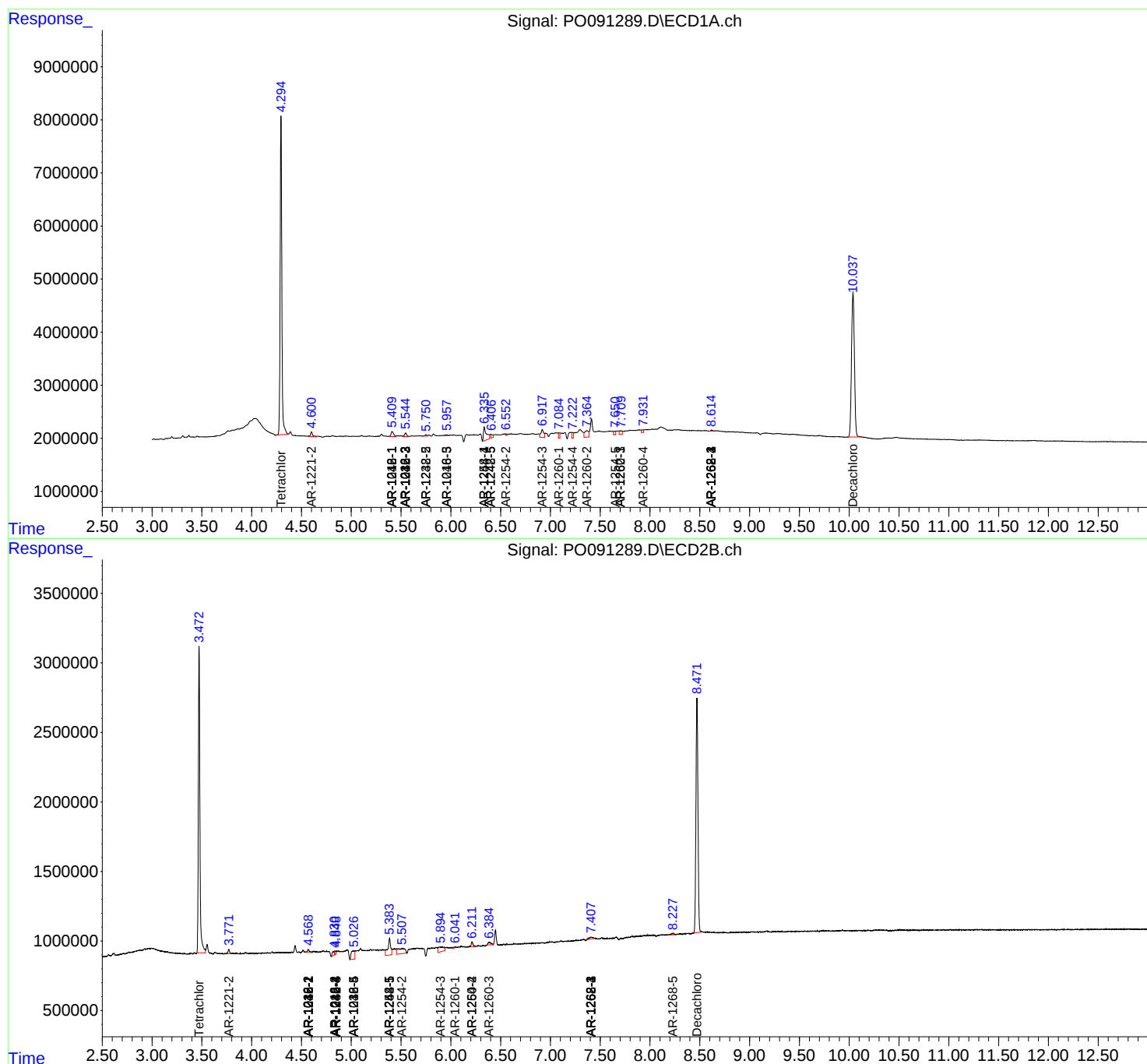
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

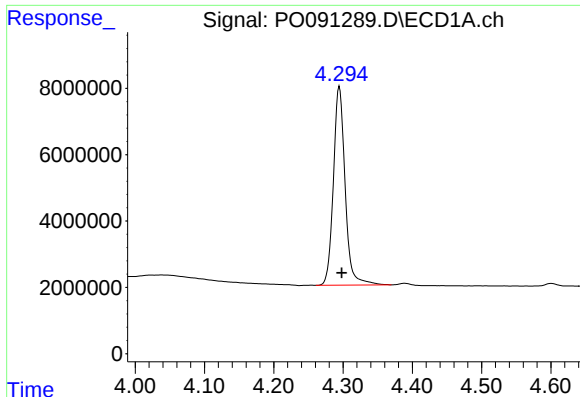
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : P0091289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 10:21
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 12:04:07 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

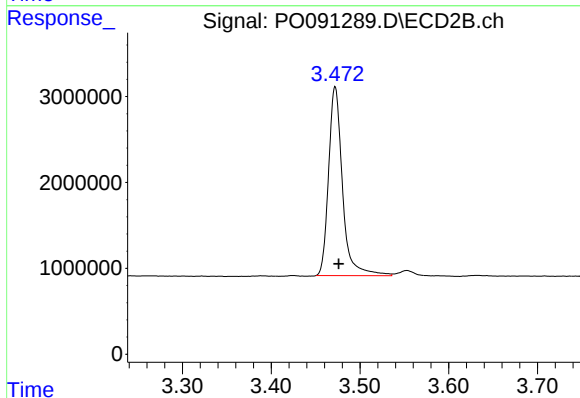




#1 Tetrachloro-m-xylene

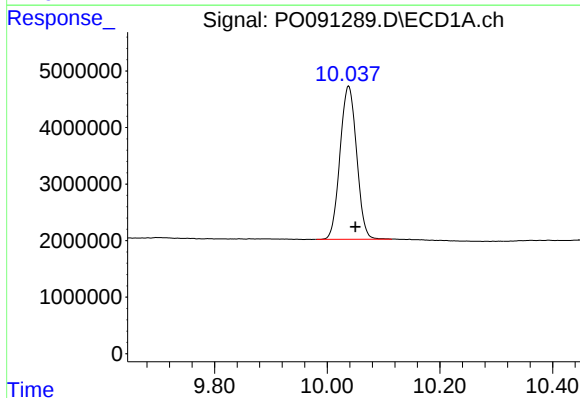
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 70480925
Conc: 20.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



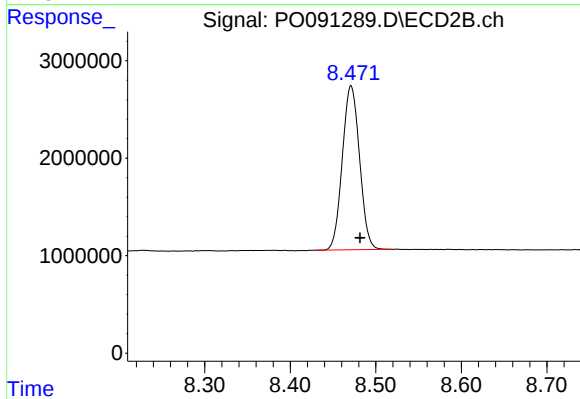
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 24013404
Conc: 22.88 ng/ml



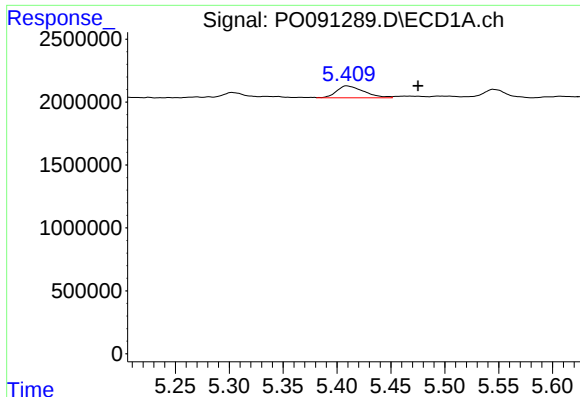
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.012 min
Response: 55291808
Conc: 20.82 ng/ml



#2 Decachlorobiphenyl

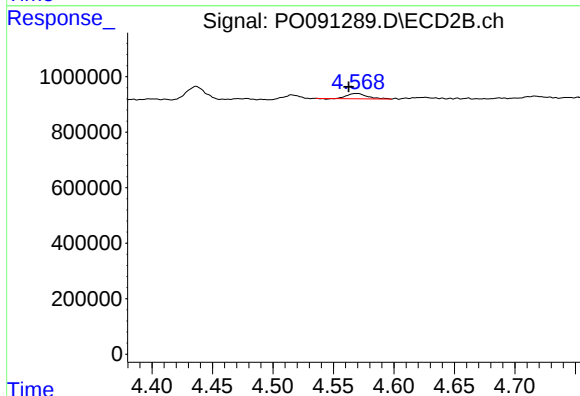
R.T.: 8.471 min
Delta R.T.: -0.011 min
Response: 23518864
Conc: 24.22 ng/ml



#3 AR-1016-1

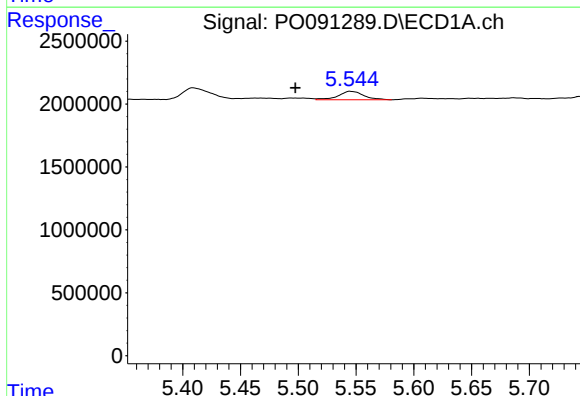
R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 1676215
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



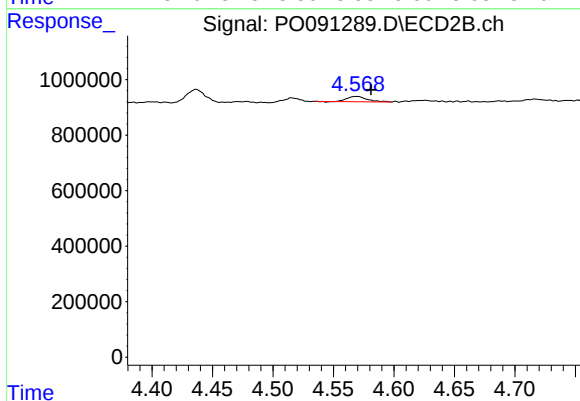
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: 0.006 min
Response: 216696
Conc: 5.88 ng/ml



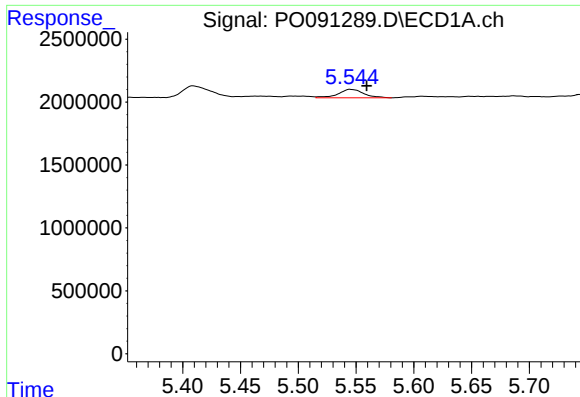
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.048 min
Response: 1017727
Conc: 6.26 ng/ml



#4 AR-1016-2

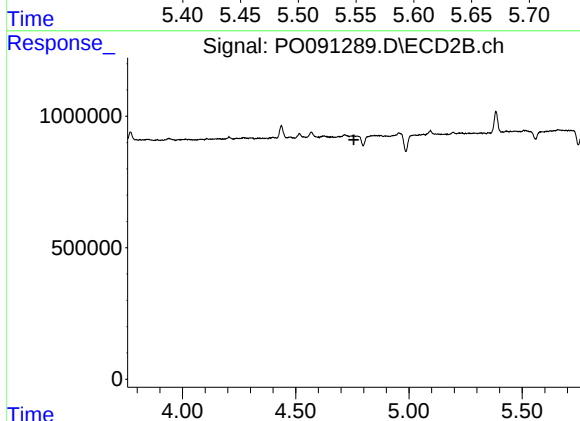
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 216696
Conc: 4.21 ng/ml



#5 AR-1016-3

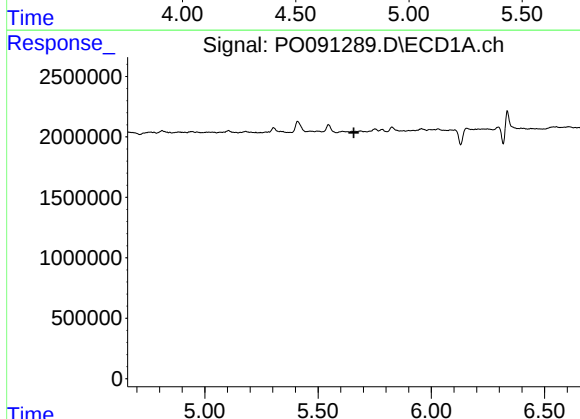
R.T.: 5.545 min
Delta R.T.: -0.014 min
Response: 1017727
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



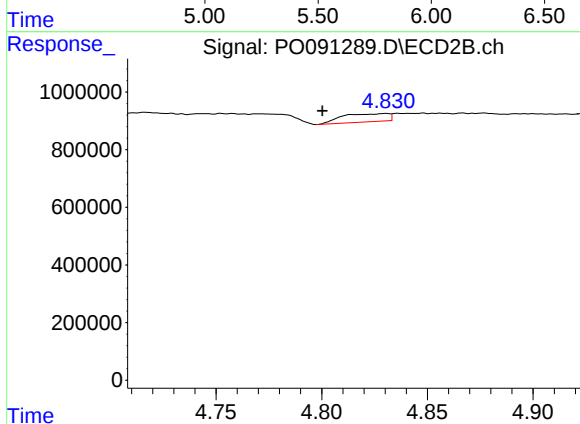
#5 AR-1016-3

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



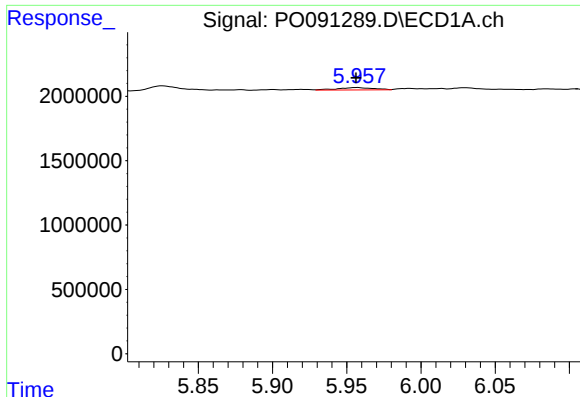
#6 AR-1016-4

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



#6 AR-1016-4

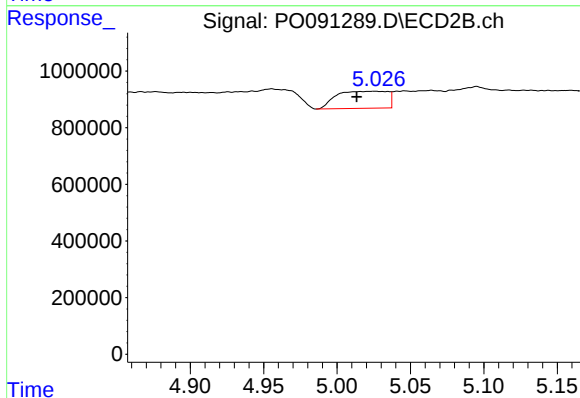
R.T.: 4.831 min
Delta R.T.: 0.030 min
Response: 437525
Conc: 18.93 ng/ml



#7 AR-1016-5

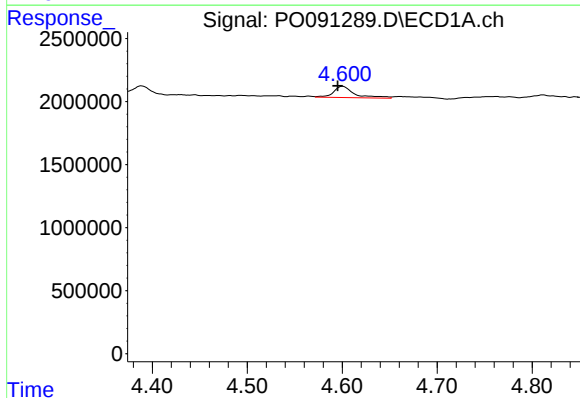
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 299265
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



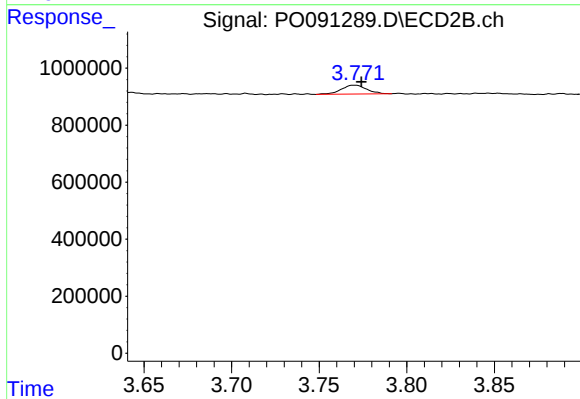
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.013 min
Response: 1456631
Conc: 49.38 ng/ml



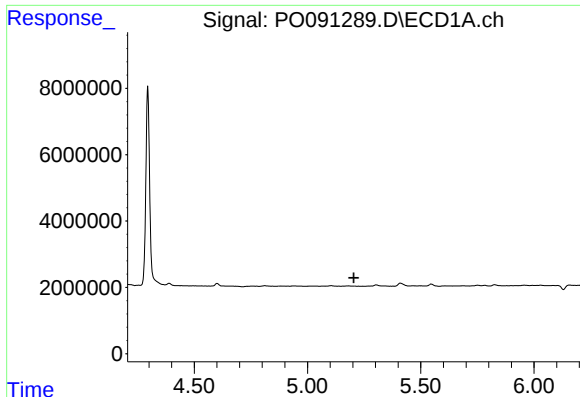
#9 AR-1221-2

R.T.: 4.601 min
Delta R.T.: 0.005 min
Response: 1380549
Conc: 45.52 ng/ml



#9 AR-1221-2

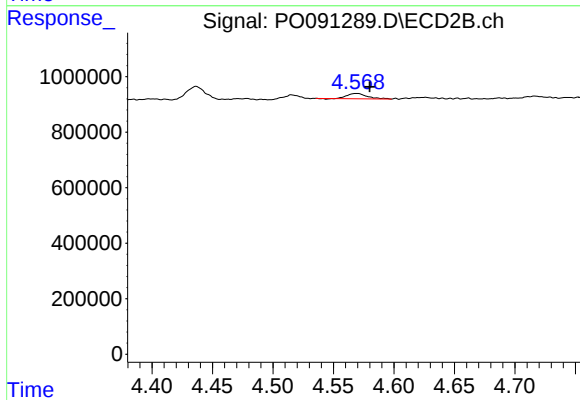
R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 315491
Conc: 31.73 ng/ml



#12 AR-1232-2

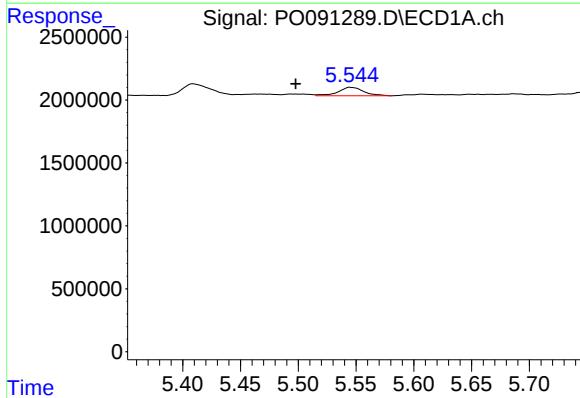
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



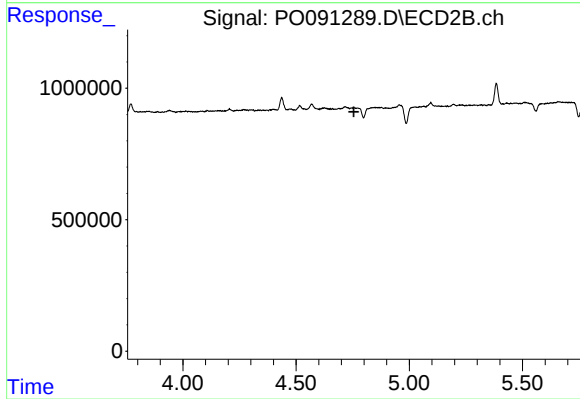
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.011 min
Response: 216696
Conc: 8.97 ng/ml



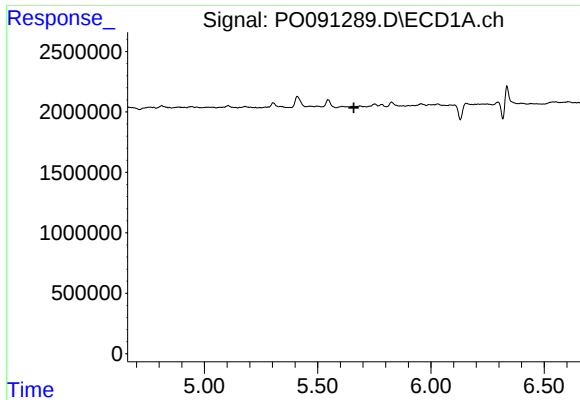
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: 0.047 min
Response: 1017727
Conc: 13.62 ng/ml



#13 AR-1232-3

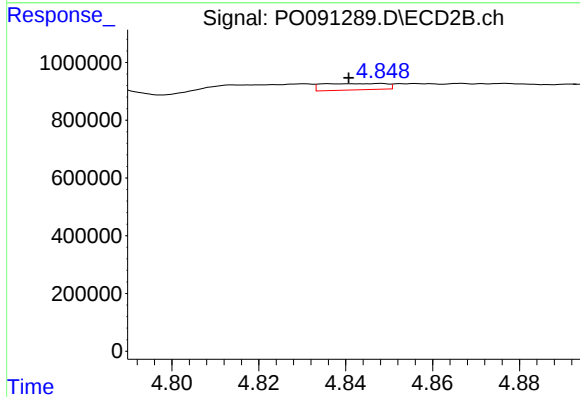
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#14 AR-1232-4

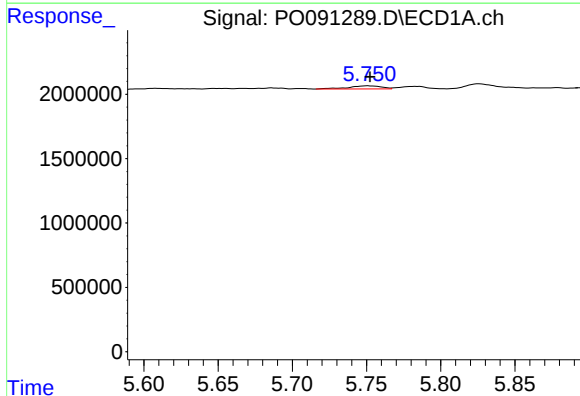
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



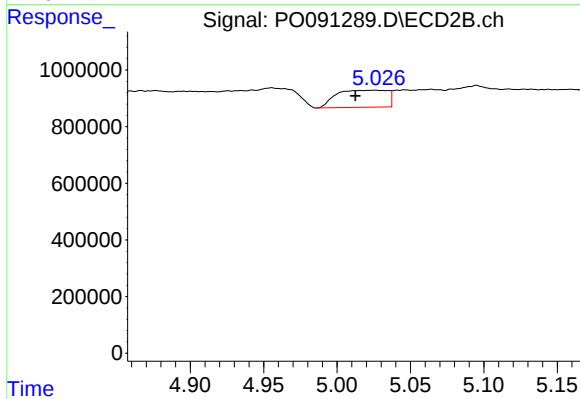
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: 0.007 min
Response: 224525
Conc: 18.57 ng/ml



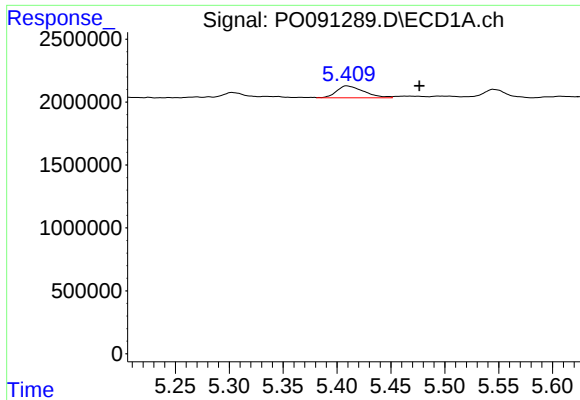
#15 AR-1232-5

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 366589
Conc: 12.26 ng/ml



#15 AR-1232-5

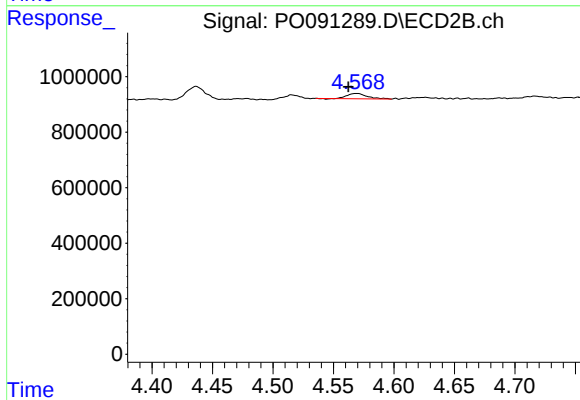
R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 1456631
Conc: 107.70 ng/ml



#16 AR-1242-1

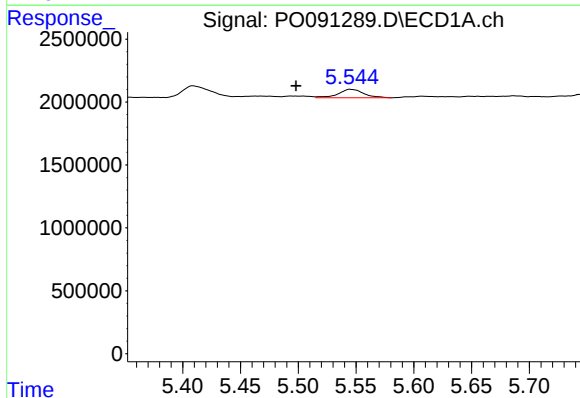
R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 1676215
Conc: 18.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



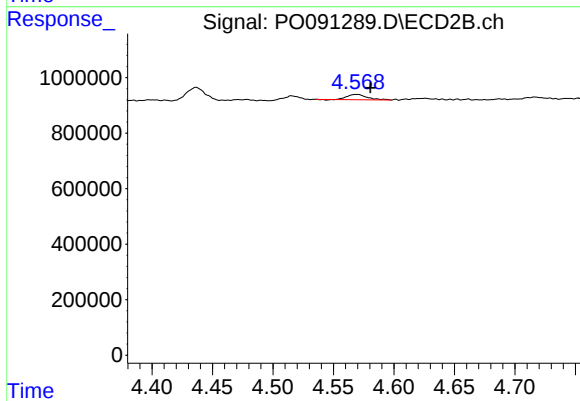
#16 AR-1242-1

R.T.: 4.569 min
Delta R.T.: 0.007 min
Response: 216696
Conc: 7.46 ng/ml



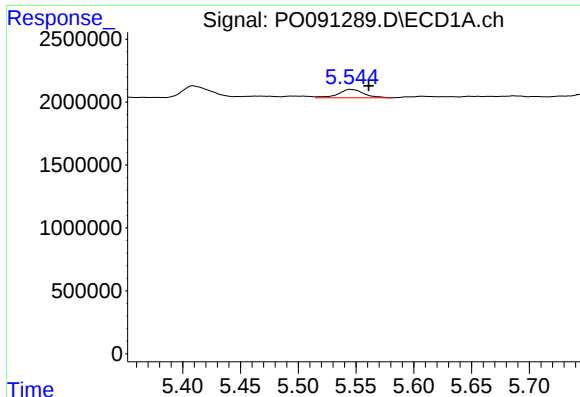
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: 0.047 min
Response: 1017727
Conc: 8.02 ng/ml



#17 AR-1242-2

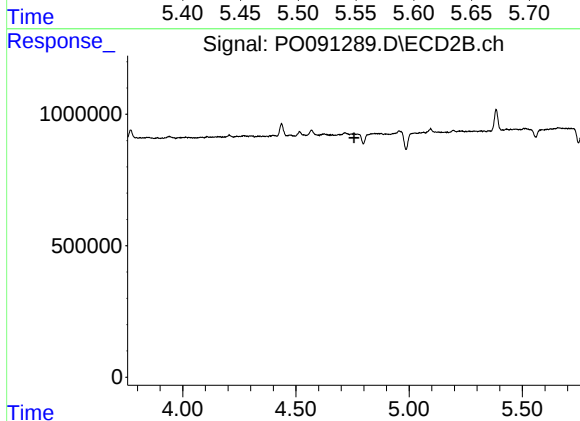
R.T.: 4.569 min
Delta R.T.: -0.011 min
Response: 216696
Conc: 5.38 ng/ml



#18 AR-1242-3

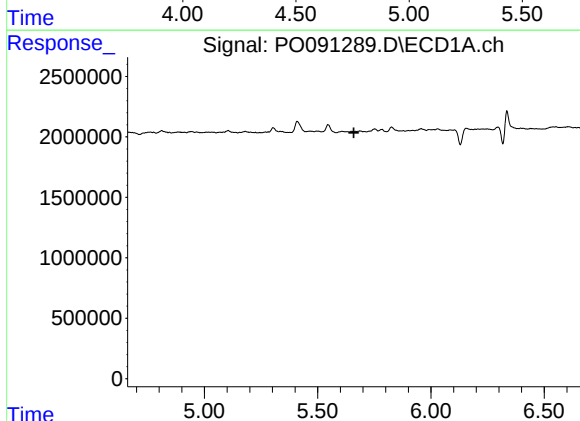
R.T.: 5.545 min
Delta R.T.: -0.016 min
Response: 1017727
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



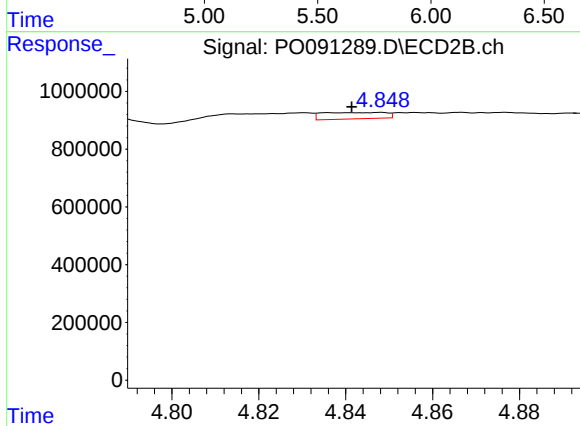
#18 AR-1242-3

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



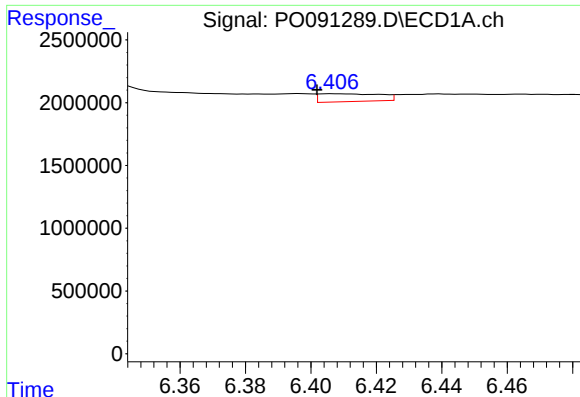
#19 AR-1242-4

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



#19 AR-1242-4

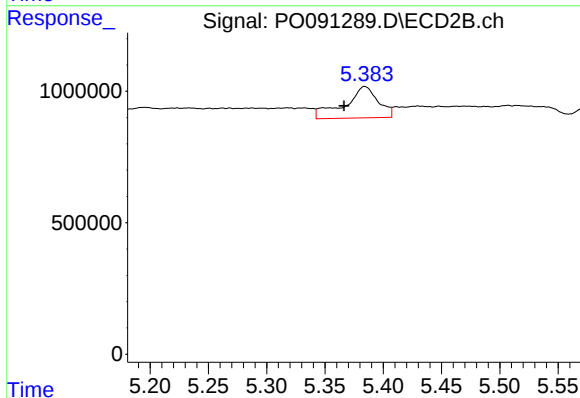
R.T.: 4.848 min
Delta R.T.: 0.007 min
Response: 224525
Conc: 9.83 ng/ml



#20 AR-1242-5

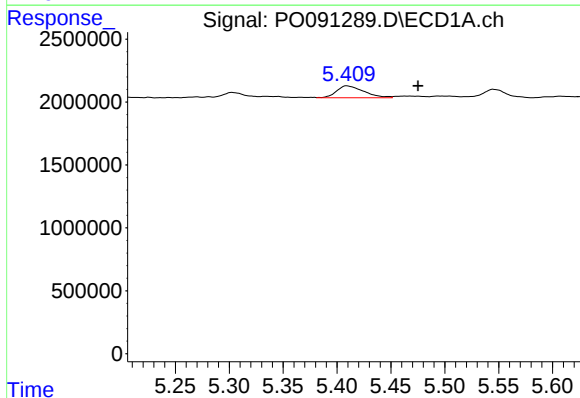
R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 805836
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



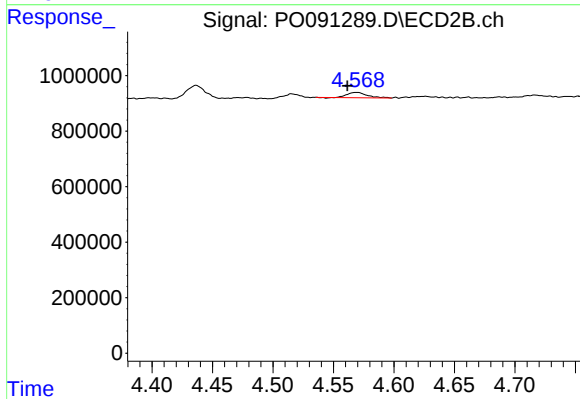
#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.018 min
Response: 2392381
Conc: 84.79 ng/ml



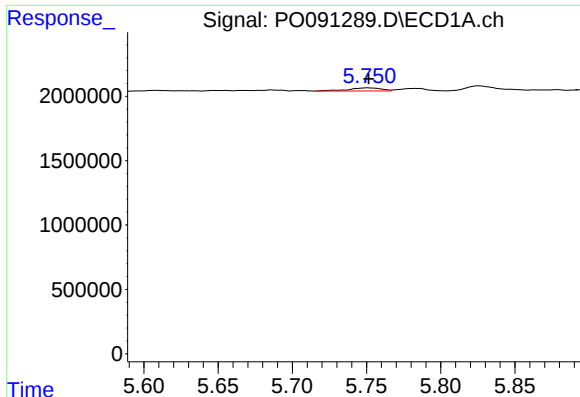
#21 AR-1248-1

R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 1676215
Conc: 23.53 ng/ml



#21 AR-1248-1

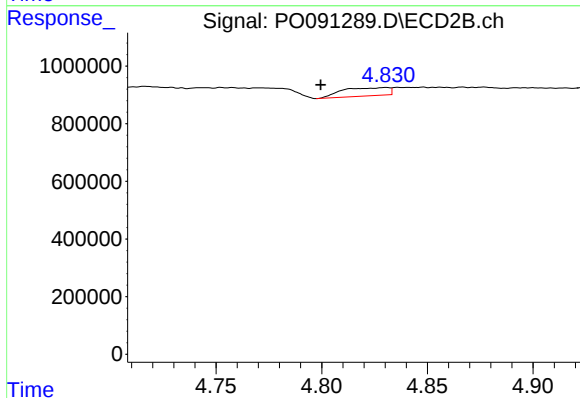
R.T.: 4.569 min
Delta R.T.: 0.007 min
Response: 216696
Conc: 9.21 ng/ml



#22 AR-1248-2

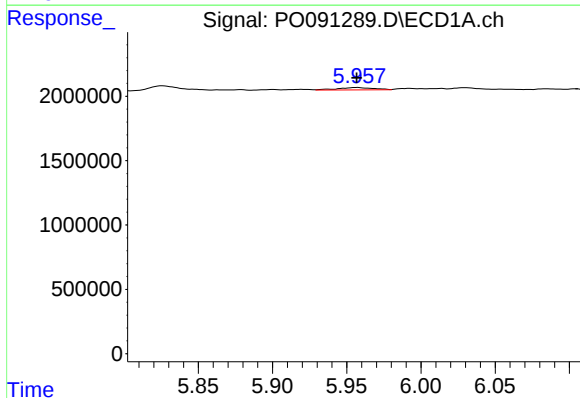
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 366589
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



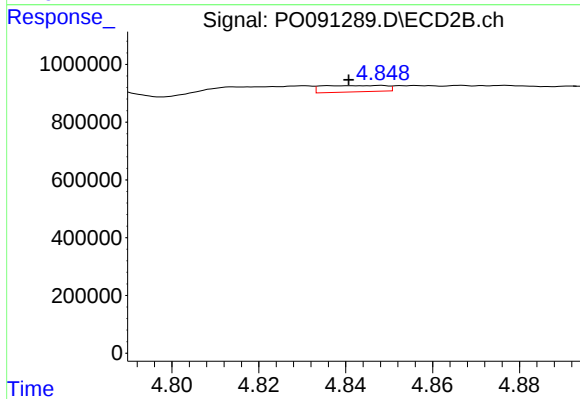
#22 AR-1248-2

R.T.: 4.831 min
Delta R.T.: 0.031 min
Response: 437525
Conc: 13.36 ng/ml



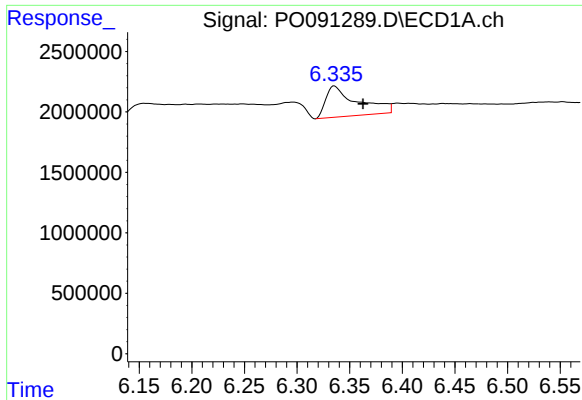
#23 AR-1248-3

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 299265
Conc: 2.54 ng/ml



#23 AR-1248-3

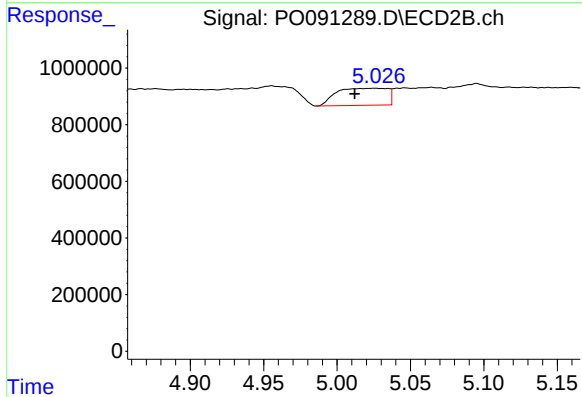
R.T.: 4.848 min
Delta R.T.: 0.007 min
Response: 224525
Conc: 6.62 ng/ml



#24 AR-1248-4

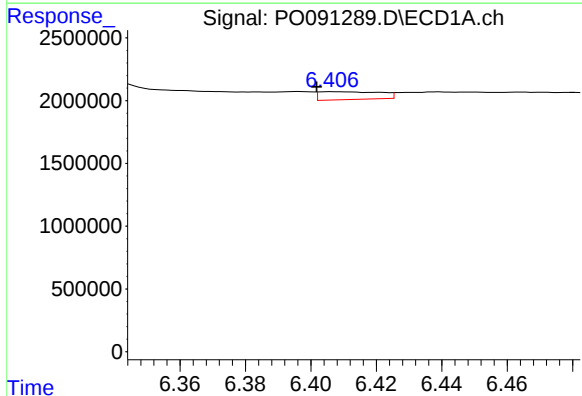
R.T.: 6.335 min
Delta R.T.: -0.027 min
Response: 5332228
Conc: 43.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



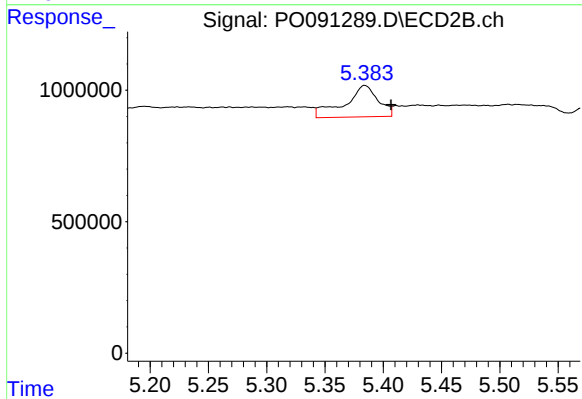
#24 AR-1248-4

R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 1456631
Conc: 36.50 ng/ml



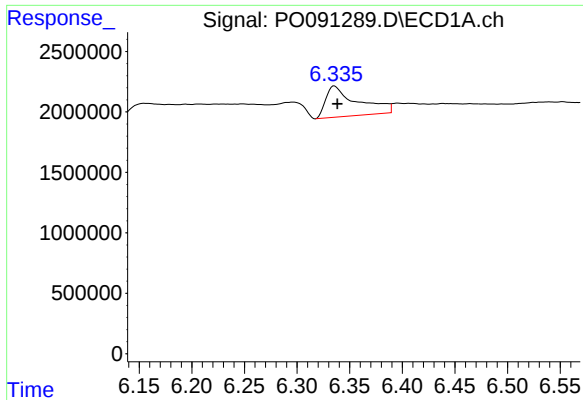
#25 AR-1248-5

R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 805836
Conc: 7.03 ng/ml



#25 AR-1248-5

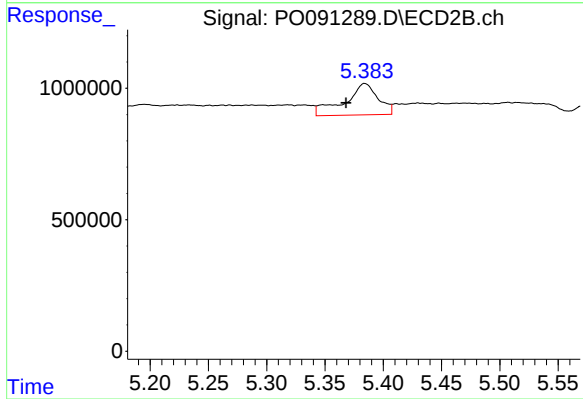
R.T.: 5.384 min
Delta R.T.: -0.022 min
Response: 2392381
Conc: 66.74 ng/ml



#26 AR-1254-1

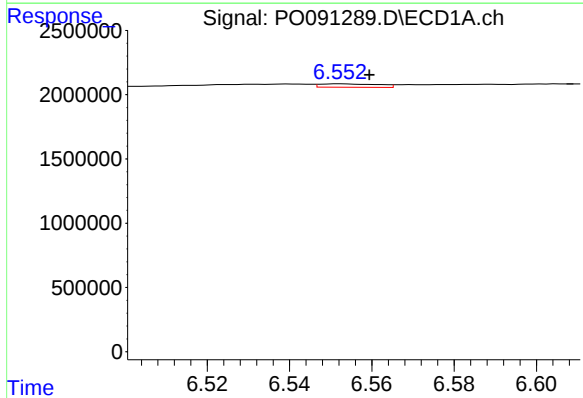
R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 5332228
Conc: 42.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



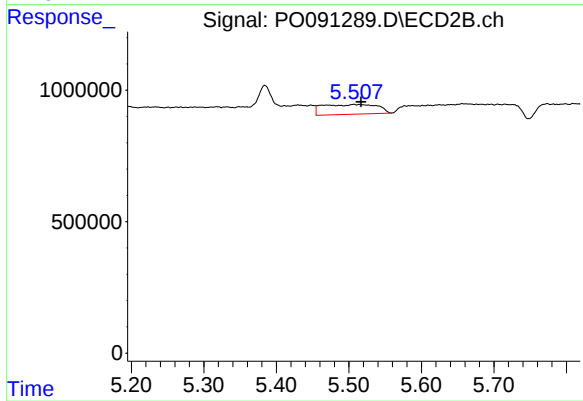
#26 AR-1254-1

R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 2392381
Conc: 40.82 ng/ml



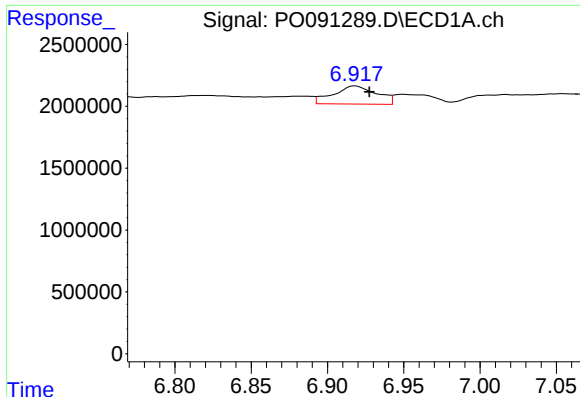
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 263405
Conc: 1.40 ng/ml



#27 AR-1254-2

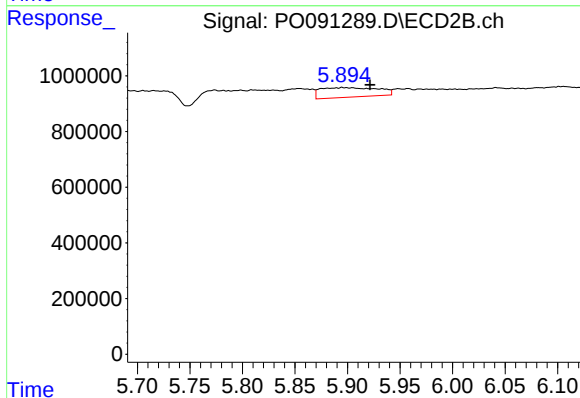
R.T.: 5.507 min
Delta R.T.: -0.010 min
Response: 1942729
Conc: 36.40 ng/ml



#28 AR-1254-3

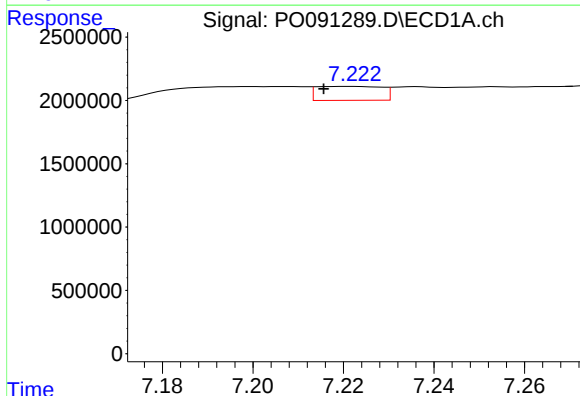
R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 2869615
Conc: 15.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



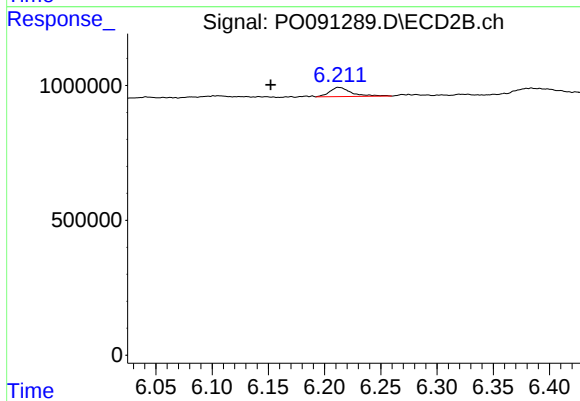
#28 AR-1254-3

R.T.: 5.895 min
Delta R.T.: -0.026 min
Response: 1302746
Conc: 15.99 ng/ml



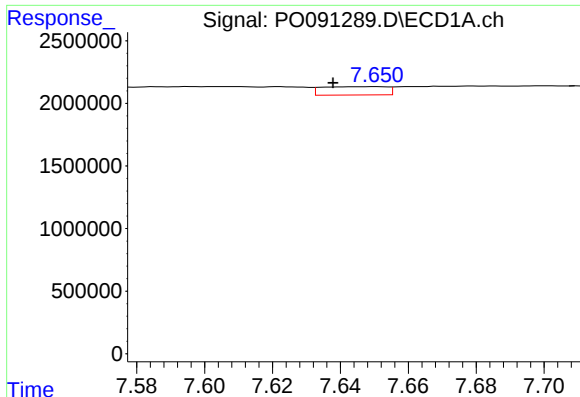
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.006 min
Response: 1098480
Conc: 7.95 ng/ml



#29 AR-1254-4

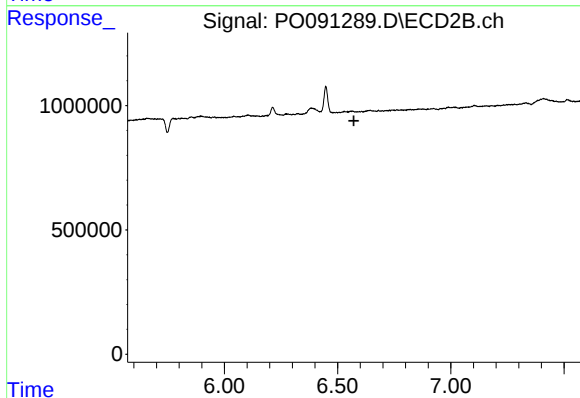
R.T.: 6.213 min
Delta R.T.: 0.061 min
Response: 456336
Conc: 9.33 ng/ml



#30 AR-1254-5

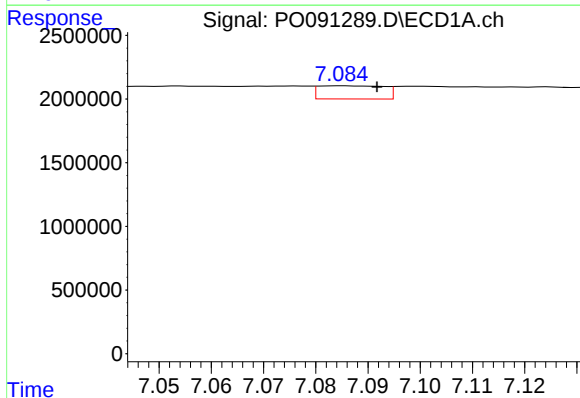
R.T.: 7.651 min
Delta R.T.: 0.013 min
Response: 879101
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



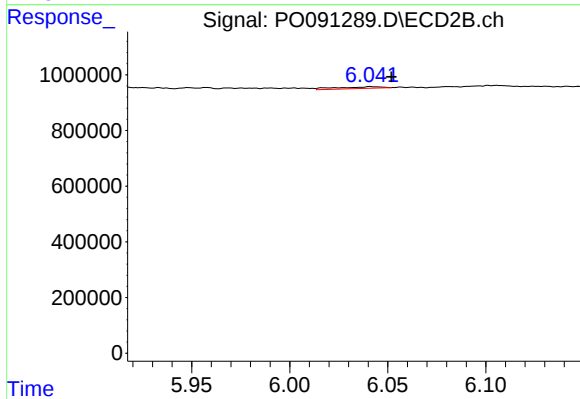
#30 AR-1254-5

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



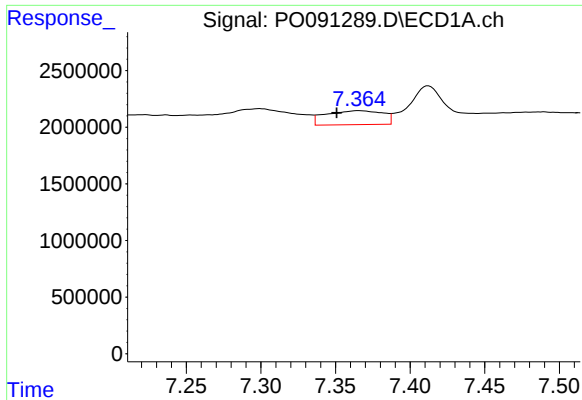
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 896996
Conc: 5.85 ng/ml



#31 AR-1260-1

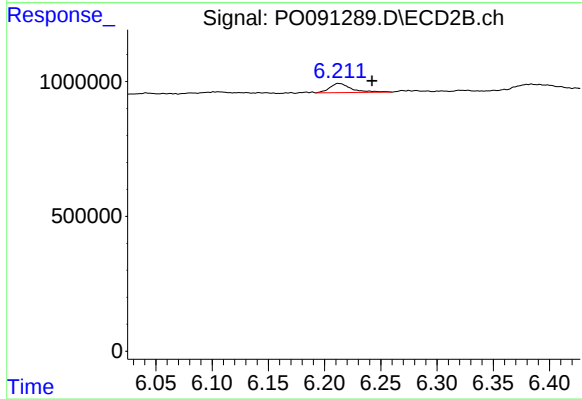
R.T.: 6.042 min
Delta R.T.: -0.010 min
Response: 101911
Conc: 1.76 ng/ml



#32 AR-1260-2

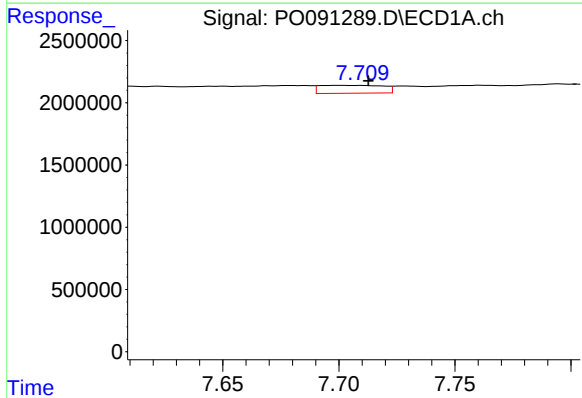
R.T.: 7.365 min
Delta R.T.: 0.014 min
Response: 3258952
Conc: 18.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



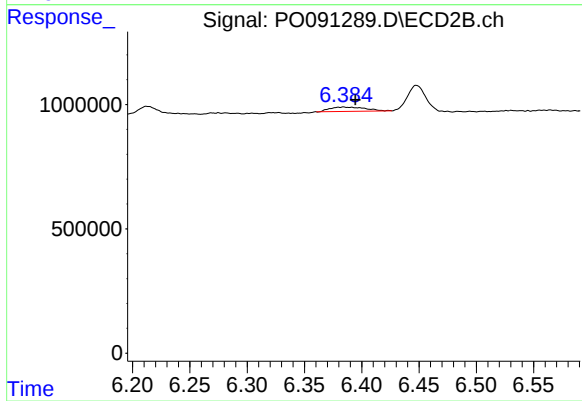
#32 AR-1260-2

R.T.: 6.213 min
Delta R.T.: -0.029 min
Response: 456336
Conc: 6.68 ng/ml



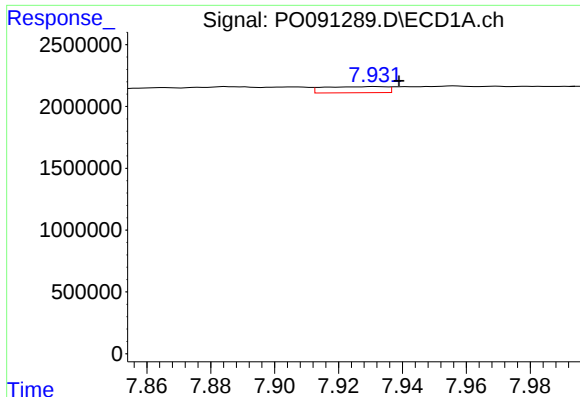
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.011 min
Response: 1210336
Conc: 10.65 ng/ml



#33 AR-1260-3

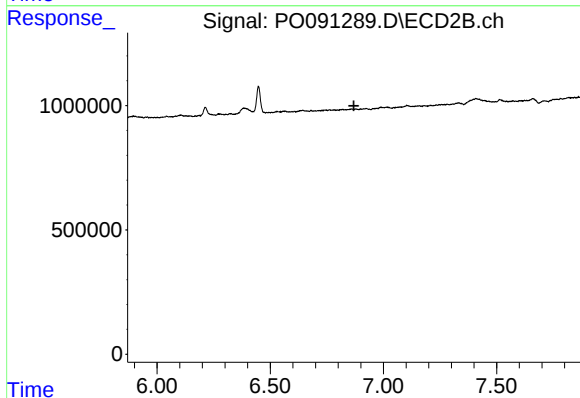
R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 374885
Conc: 5.72 ng/ml



#34 AR-1260-4

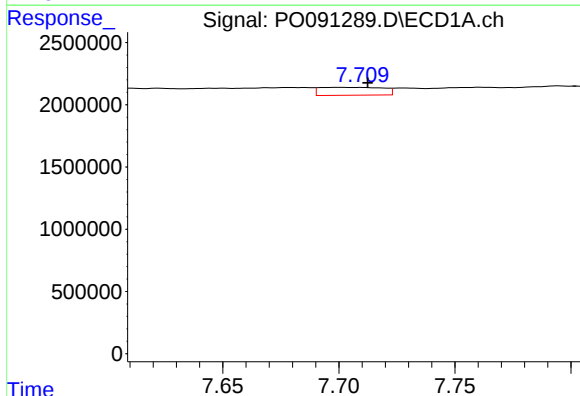
R.T.: 7.932 min
Delta R.T.: -0.007 min
Response: 680421
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



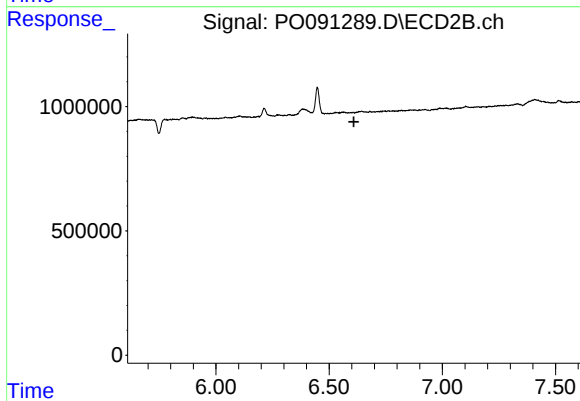
#34 AR-1260-4

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



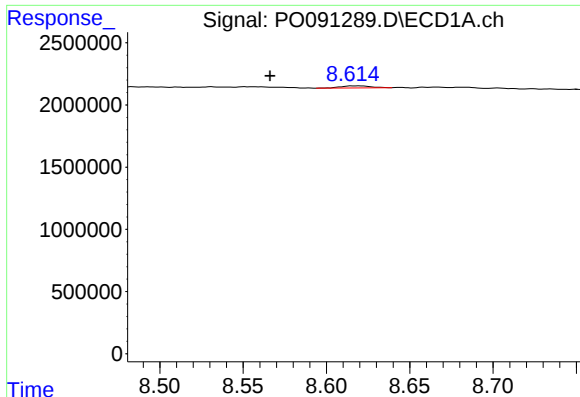
#36 AR-1262-1

R.T.: 7.702 min
Delta R.T.: -0.011 min
Response: 1210336
Conc: 6.62 ng/ml



#36 AR-1262-1

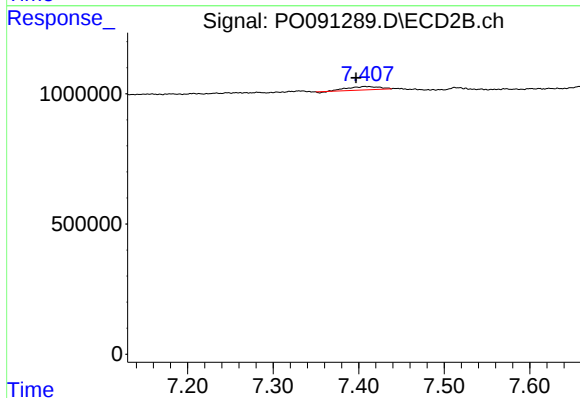
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#38 AR-1262-3

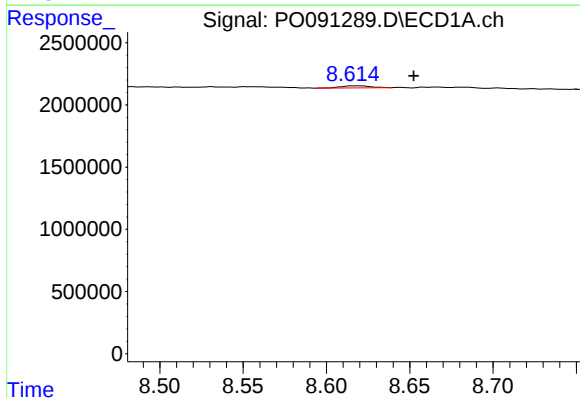
R.T.: 8.619 min
Delta R.T.: 0.053 min
Response: 199969
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



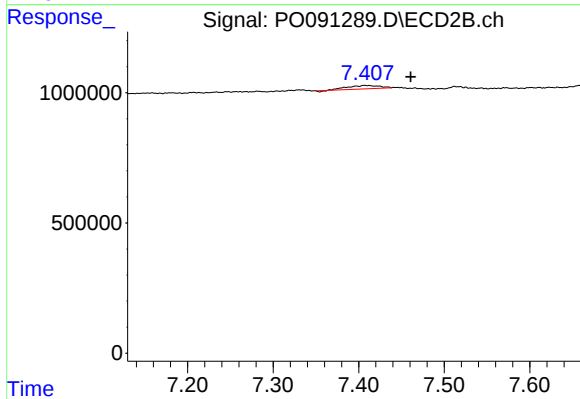
#38 AR-1262-3

R.T.: 7.407 min
Delta R.T.: 0.010 min
Response: 336152
Conc: 6.38 ng/ml



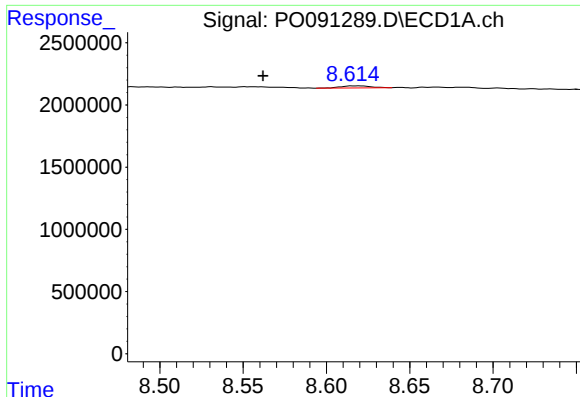
#39 AR-1262-4

R.T.: 8.619 min
Delta R.T.: -0.033 min
Response: 199969
Conc: 2.01 ng/ml



#39 AR-1262-4

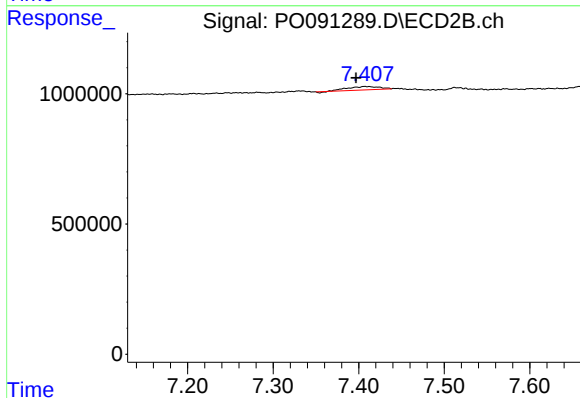
R.T.: 7.407 min
Delta R.T.: -0.054 min
Response: 336152
Conc: 3.54 ng/ml



#41 AR-1268-1

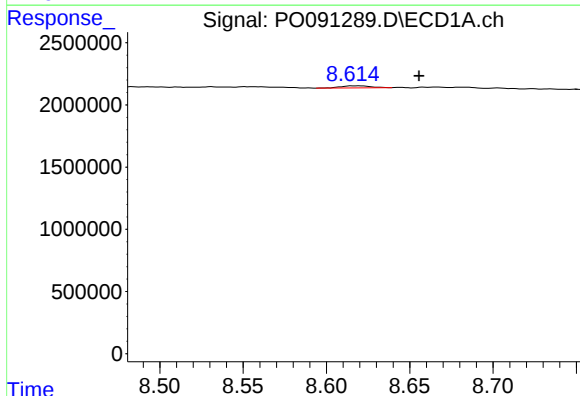
R.T.: 8.619 min
Delta R.T.: 0.057 min
Response: 199969
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



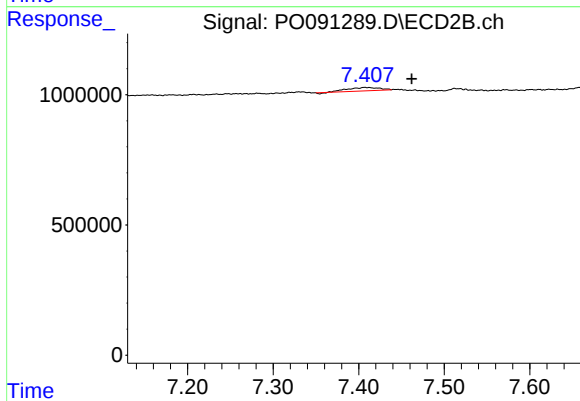
#41 AR-1268-1

R.T.: 7.407 min
Delta R.T.: 0.010 min
Response: 336152
Conc: 2.25 ng/ml



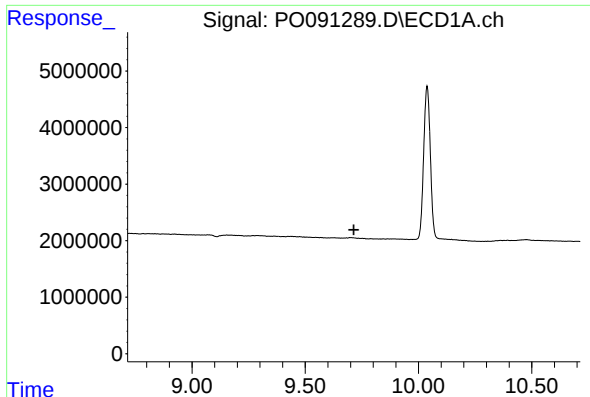
#42 AR-1268-2

R.T.: 8.619 min
Delta R.T.: -0.036 min
Response: 199969
Conc: 0.60 ng/ml



#42 AR-1268-2

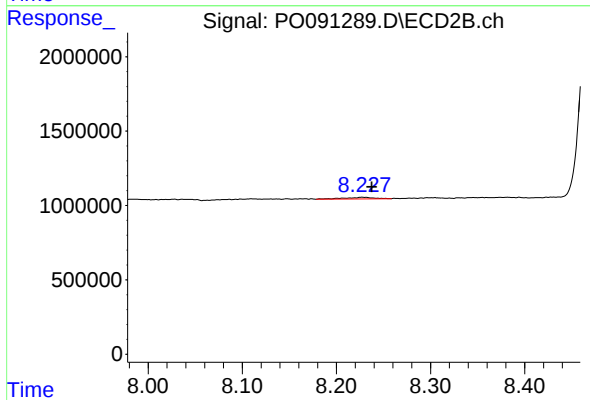
R.T.: 7.407 min
Delta R.T.: -0.055 min
Response: 336152
Conc: 2.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: -0.010 min
Response: 226828
Conc: 0.67 ng/ml