

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
 Data File : PO091529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 08:46
 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 20 20:20:19 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...	4.337f	0.000	505058	0	0.149	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.408f	0.000	216414	0	1.923	N.D. #
5)	L1 AR-1016-3	0.000	4.824f	0	553139	N.D.	20.324 #
6)	L1 AR-1016-4	0.000	4.824	0	553139	N.D.	23.929 #
7)	L1 AR-1016-5	5.959	5.021	131496	2544350	1.499	86.259 #
13)	L3 AR-1232-3	0.000	4.824f	0	553139	N.D.	43.693 #
14)	L3 AR-1232-4	0.000	4.845	0	241236	N.D.	19.957 #
15)	L3 AR-1232-5	0.000	5.021	0	2544350	N.D.	188.119 #
16)	L4 AR-1242-1	5.408f	0.000	216414	0	2.425	N.D. #
18)	L4 AR-1242-3	0.000	4.824f	0	553139	N.D.	26.450 #
19)	L4 AR-1242-4	0.000	4.845	0	241236	N.D.	10.565 #
20)	L4 AR-1242-5	6.403	5.380	2379841	2451969	34.828	86.903 #
21)	L5 AR-1248-1	5.408f	0.000	216414	0	3.038	N.D. #
22)	L5 AR-1248-2	0.000	4.824	0	553139	N.D.	16.895 #
23)	L5 AR-1248-3	5.959	4.845	131496	241236	1.117	7.108 #
24)	L5 AR-1248-4	6.372	5.021	1829873	2544350	14.964	63.764 #
25)	L5 AR-1248-5	6.403	5.380	2379841	2451969	20.749	68.405 #
26)	L6 AR-1254-1	6.337	5.380	7279695	2451969	57.963	41.838 #
27)	L6 AR-1254-2	6.570	5.504	453616	753415	2.406	14.117 #
28)	L6 AR-1254-3	6.919	5.893	1254278	894105	6.692	10.974 #
29)	L6 AR-1254-4	7.204	6.210f	4451534	223898	32.225	4.576 #
30)	L6 AR-1254-5	7.666	0.000	12238	0	0.080	N.D. #
31)	L7 AR-1260-1	7.087	0.000	4458395	0	29.063	N.D. #
32)	L7 AR-1260-2	7.376	6.210	2724725	223898	15.611	3.279 #
33)	L7 AR-1260-3	7.708	6.389	155050	271560	1.364	4.140 #
34)	L7 AR-1260-4	7.894f	0.000	42246	0	0.312	N.D. #
36)	L8 AR-1262-1	7.708	0.000	155050	0	0.849	N.D. #
38)	L8 AR-1262-3	8.620f	7.399	170027	702488	0.789	13.331 #
39)	L8 AR-1262-4	8.620	7.399f	170027	702488	1.708	7.396 #
40)	L8 AR-1262-5	0.000	7.992	0	292463	N.D.	6.413 #
41)	L9 AR-1268-1	8.620f	7.399	170027	702488	0.462	4.709 #
42)	L9 AR-1268-2	8.620f	7.399f	170027	702488	0.511	5.228 #
44)	L9 AR-1268-4	0.000	7.992	0	292463	N.D.	5.928 #

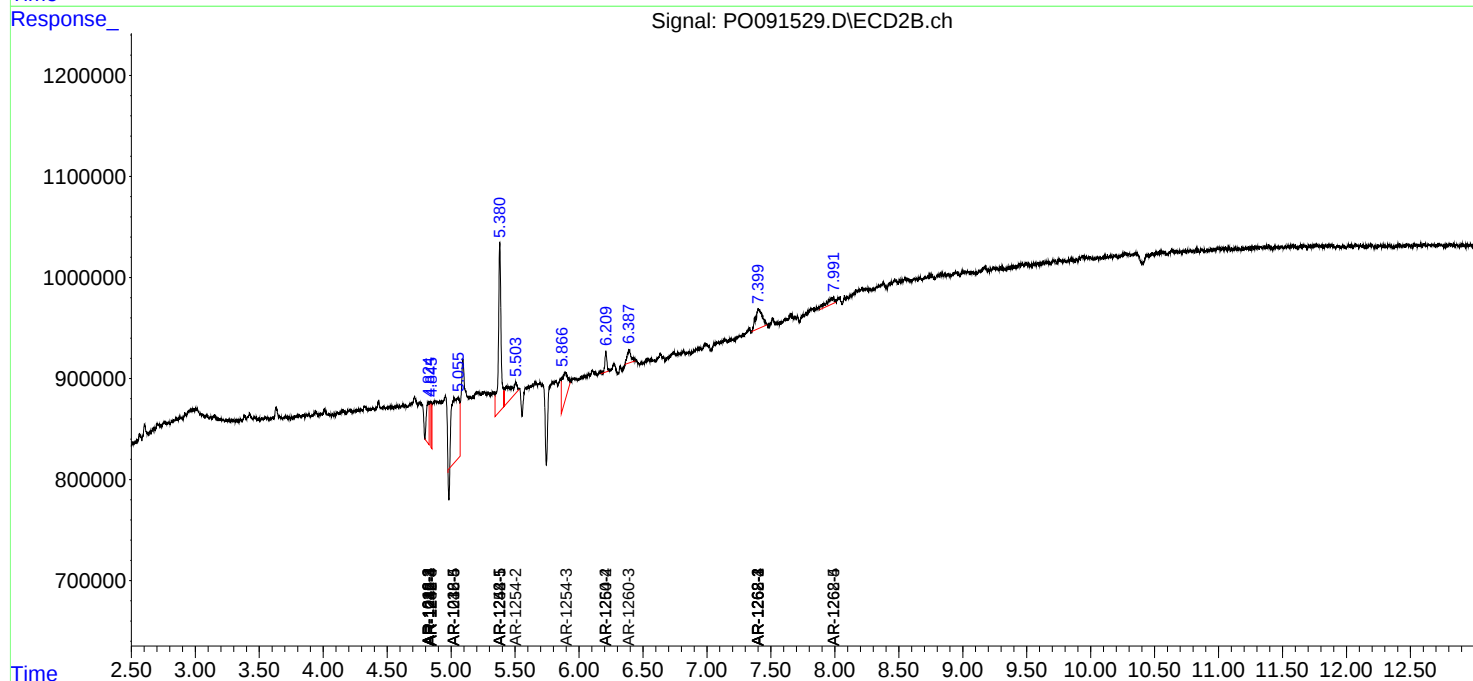
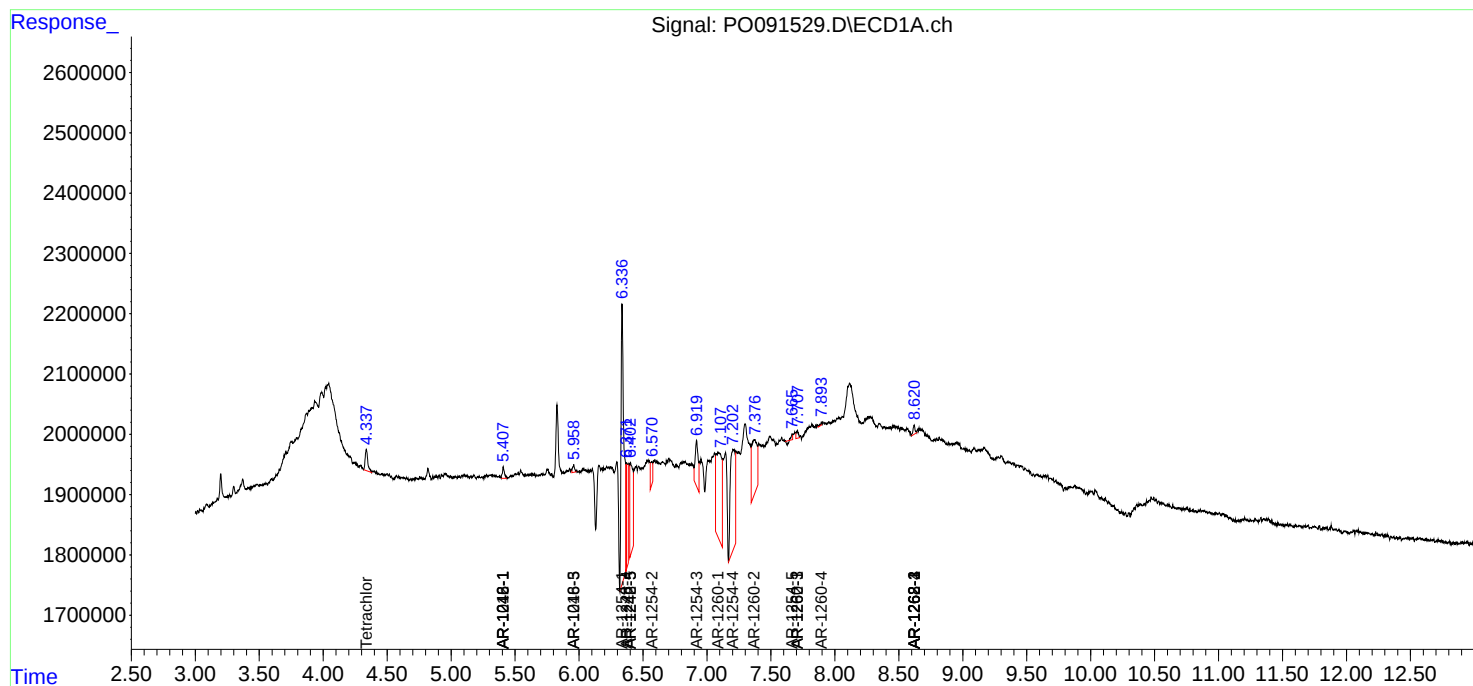
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

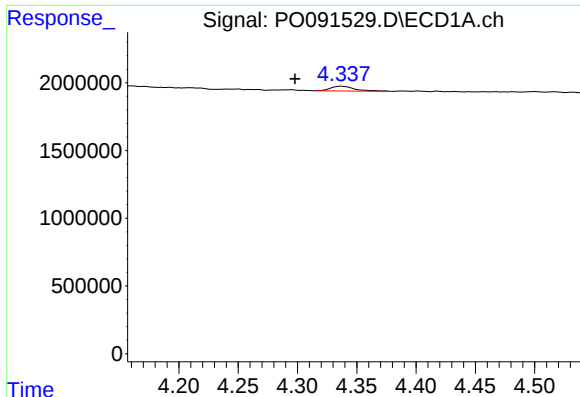
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
Data File : PO091529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 08:46
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:20:19 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

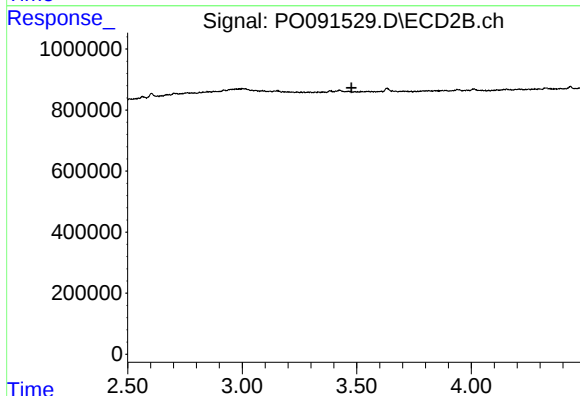




#1 Tetrachloro-m-xylene

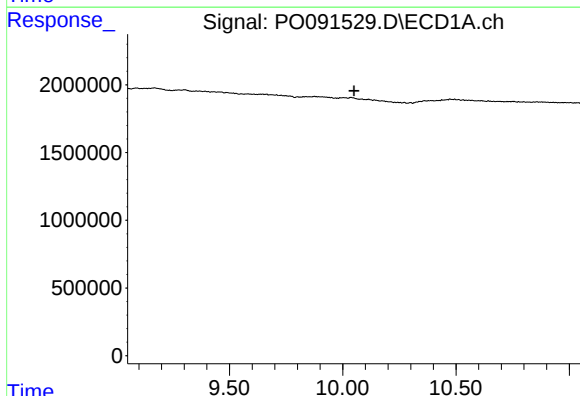
R.T.: 4.337 min
Delta R.T.: 0.039 min
Response: 505058
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



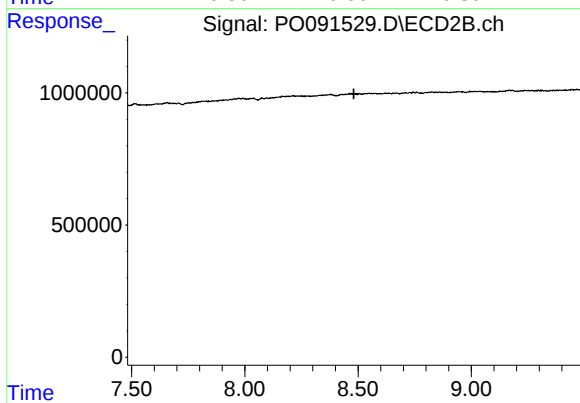
#1 Tetrachloro-m-xylene

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



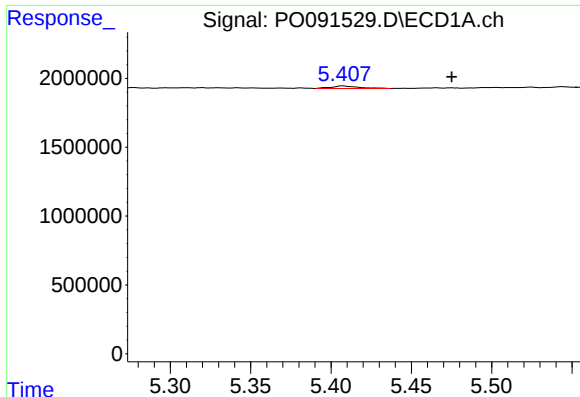
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

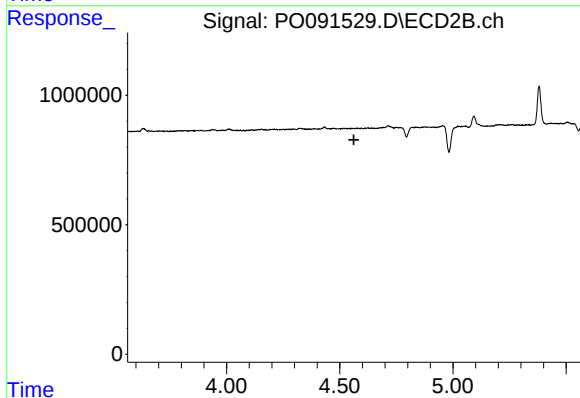
R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#3 AR-1016-1

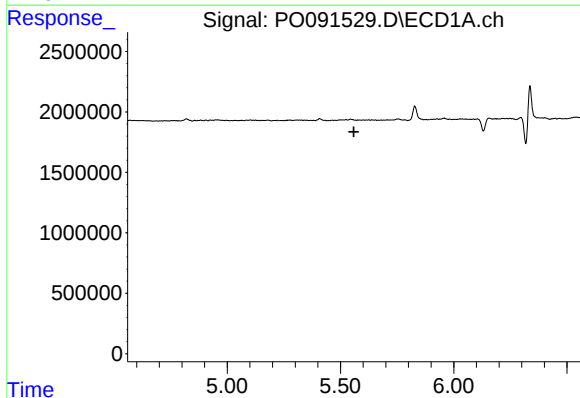
R.T.: 5.408 min
Delta R.T.: -0.068 min
Response: 216414
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



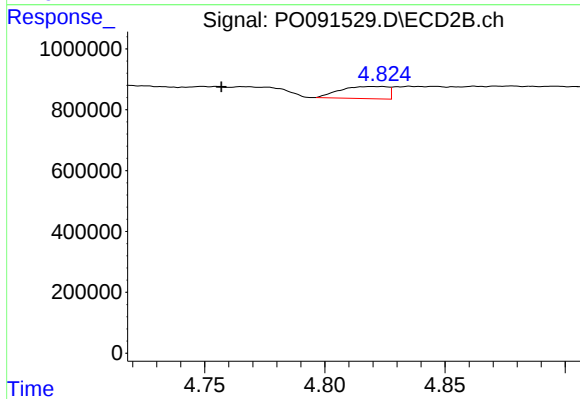
#3 AR-1016-1

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



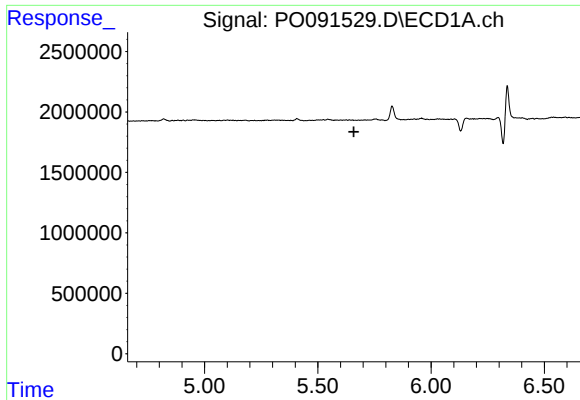
#5 AR-1016-3

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



#5 AR-1016-3

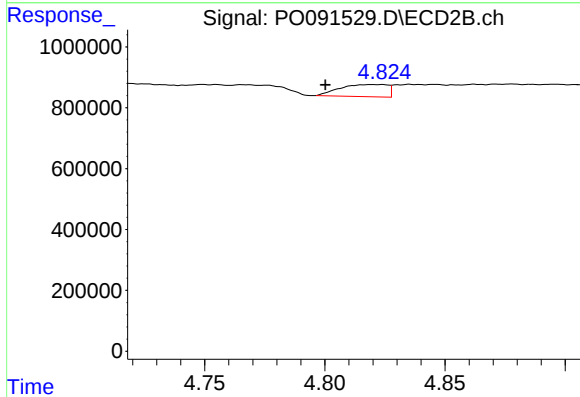
R.T.: 4.824 min
Delta R.T.: 0.067 min
Response: 553139
Conc: 20.32 ng/ml



#6 AR-1016-4

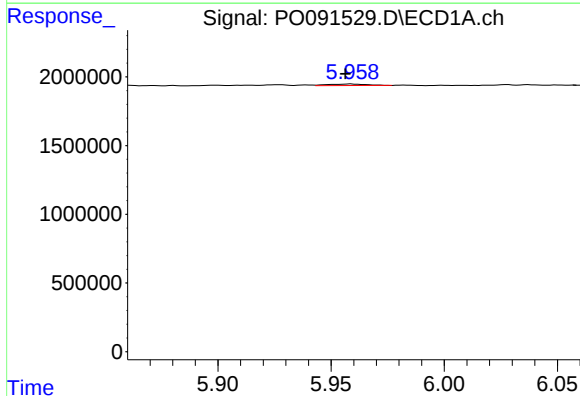
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



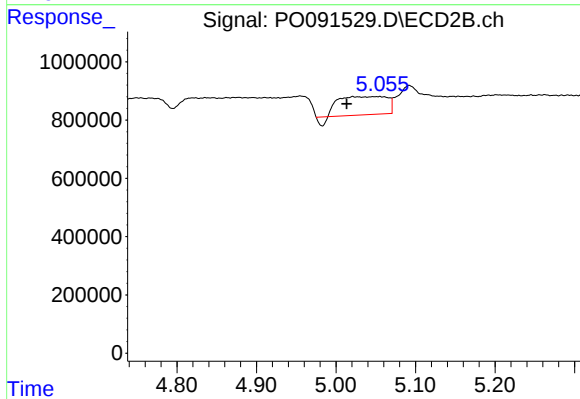
#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: 0.024 min
Response: 553139
Conc: 23.93 ng/ml



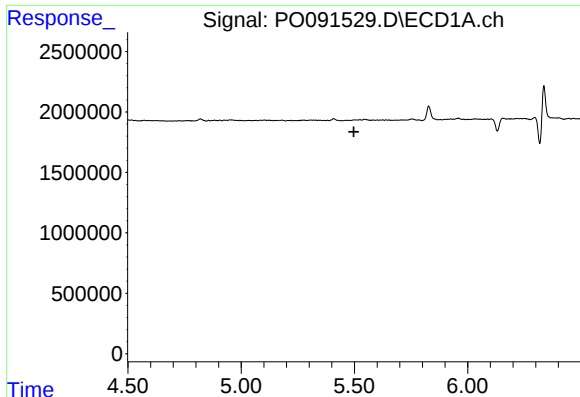
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 131496
Conc: 1.50 ng/ml



#7 AR-1016-5

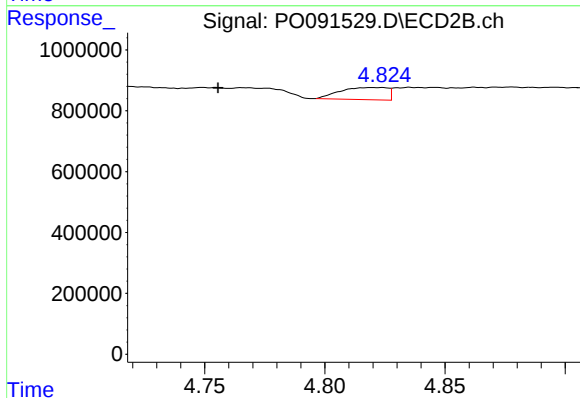
R.T.: 5.021 min
Delta R.T.: 0.008 min
Response: 2544350
Conc: 86.26 ng/ml



#13 AR-1232-3

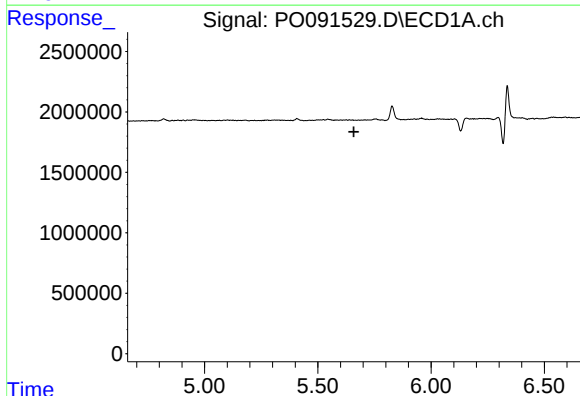
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



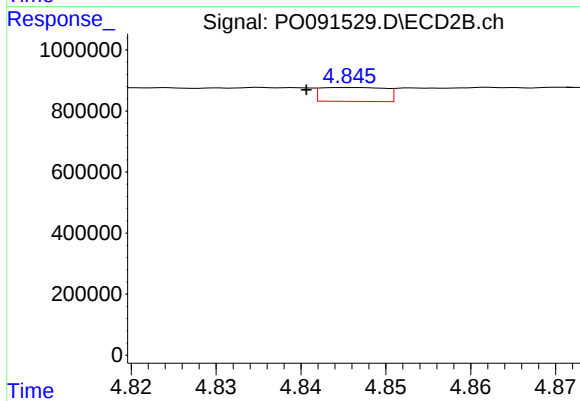
#13 AR-1232-3

R.T.: 4.824 min
Delta R.T.: 0.068 min
Response: 553139
Conc: 43.69 ng/ml



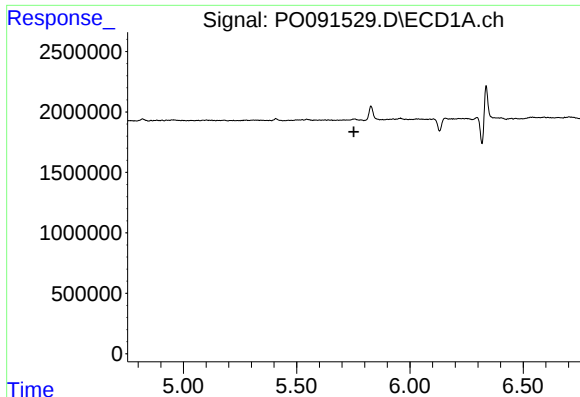
#14 AR-1232-4

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



#14 AR-1232-4

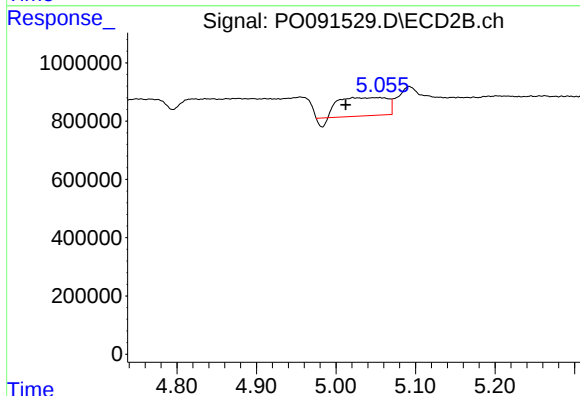
R.T.: 4.845 min
Delta R.T.: 0.005 min
Response: 241236
Conc: 19.96 ng/ml



#15 AR-1232-5

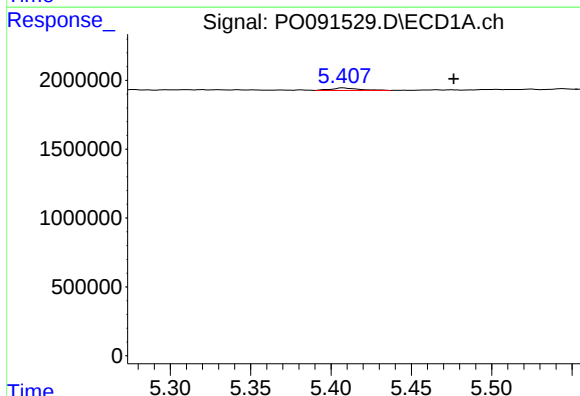
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



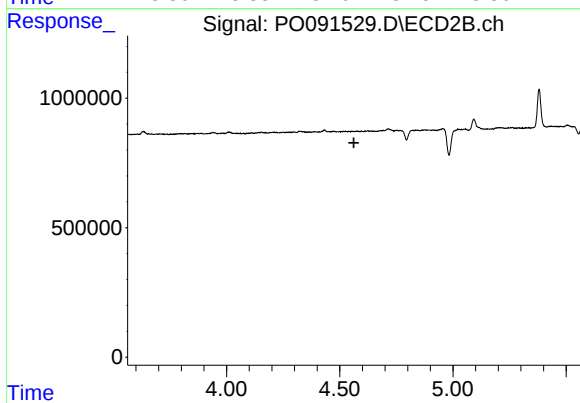
#15 AR-1232-5

R.T.: 5.021 min
Delta R.T.: 0.009 min
Response: 2544350
Conc: 188.12 ng/ml



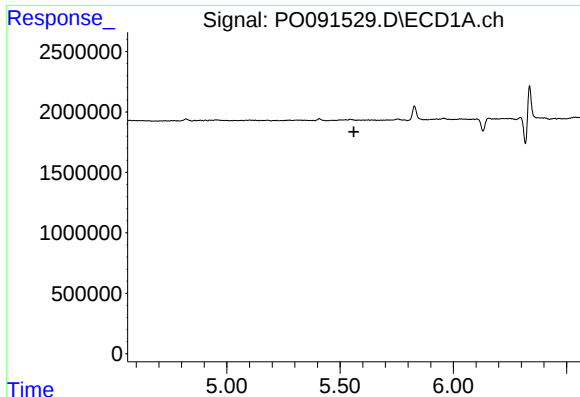
#16 AR-1242-1

R.T.: 5.408 min
Delta R.T.: -0.069 min
Response: 216414
Conc: 2.42 ng/ml



#16 AR-1242-1

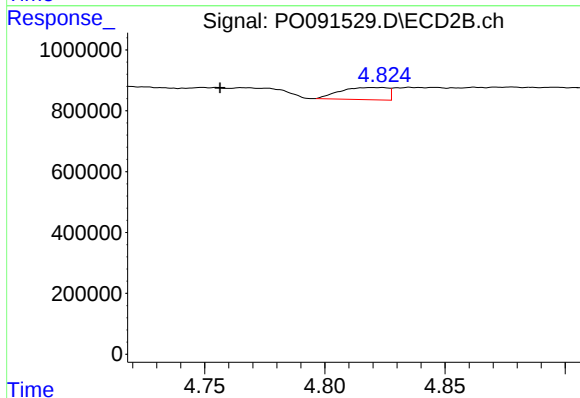
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#18 AR-1242-3

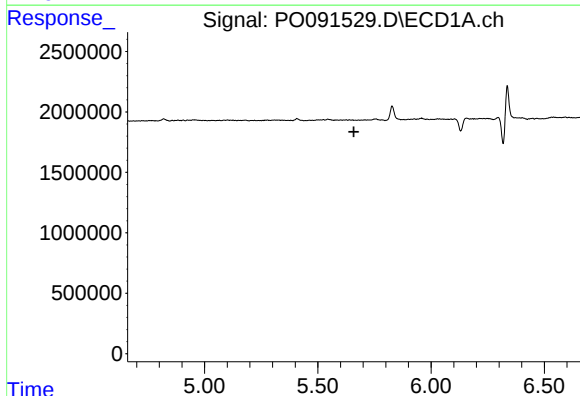
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



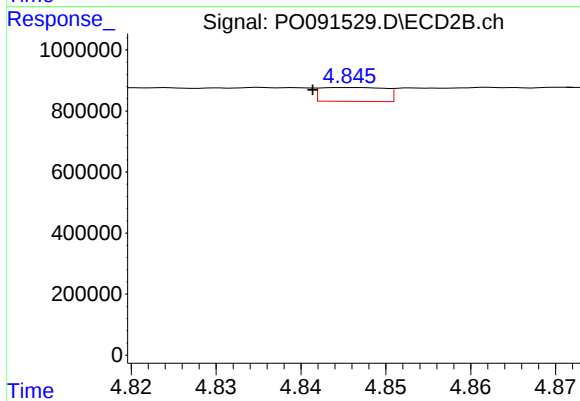
#18 AR-1242-3

R.T.: 4.824 min
Delta R.T.: 0.067 min
Response: 553139
Conc: 26.45 ng/ml



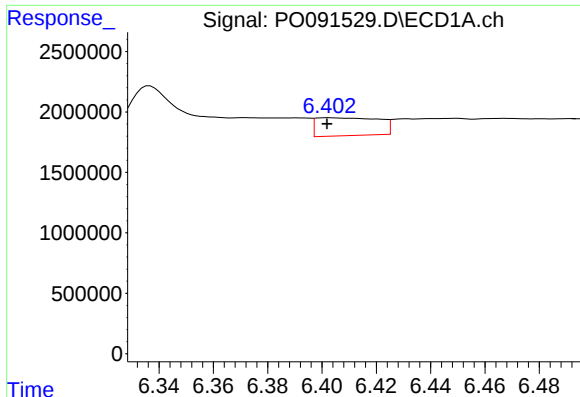
#19 AR-1242-4

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



#19 AR-1242-4

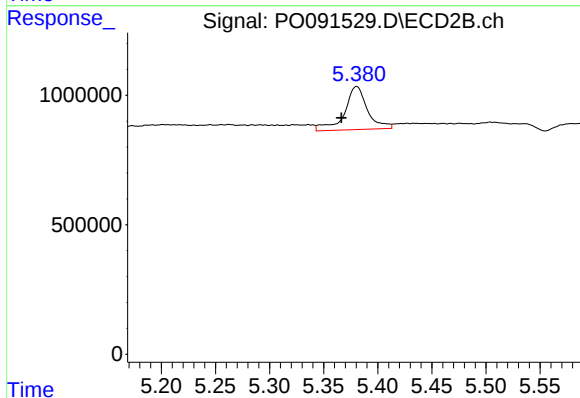
R.T.: 4.845 min
Delta R.T.: 0.004 min
Response: 241236
Conc: 10.56 ng/ml



#20 AR-1242-5

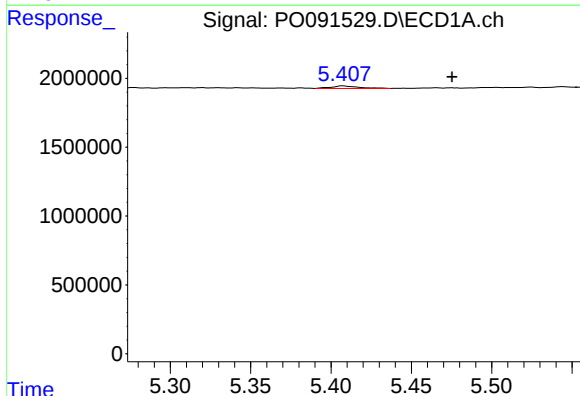
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 2379841
Conc: 34.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



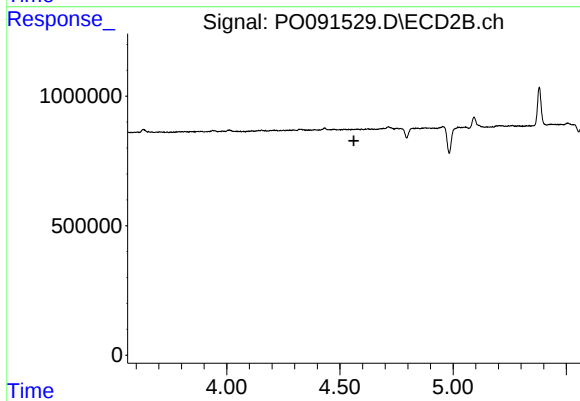
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.014 min
Response: 2451969
Conc: 86.90 ng/ml



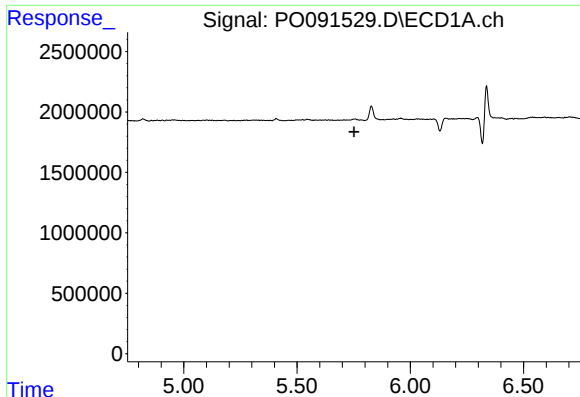
#21 AR-1248-1

R.T.: 5.408 min
Delta R.T.: -0.068 min
Response: 216414
Conc: 3.04 ng/ml



#21 AR-1248-1

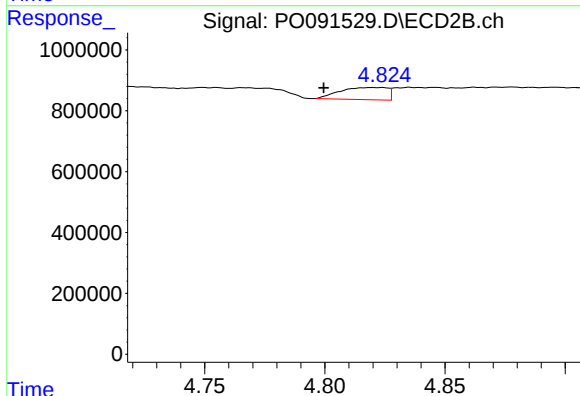
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

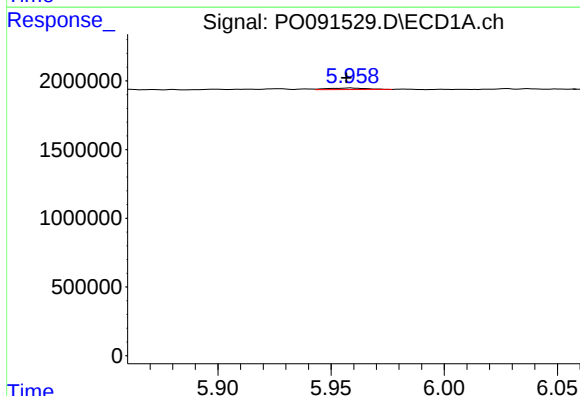
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



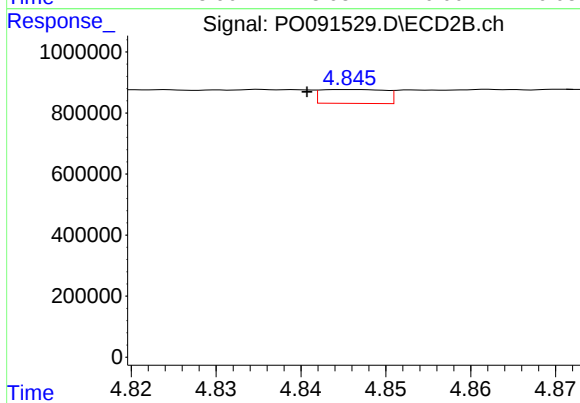
#22 AR-1248-2

R.T.: 4.824 min
Delta R.T.: 0.024 min
Response: 553139
Conc: 16.89 ng/ml



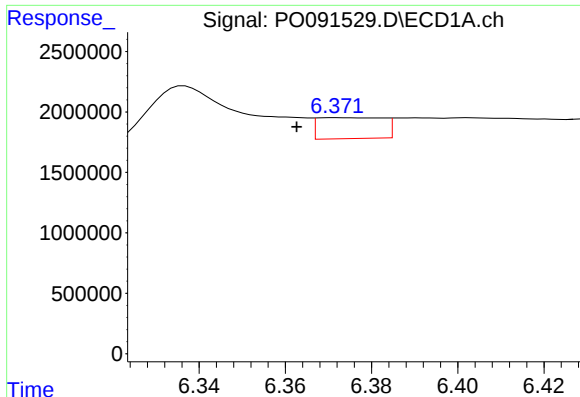
#23 AR-1248-3

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 131496
Conc: 1.12 ng/ml



#23 AR-1248-3

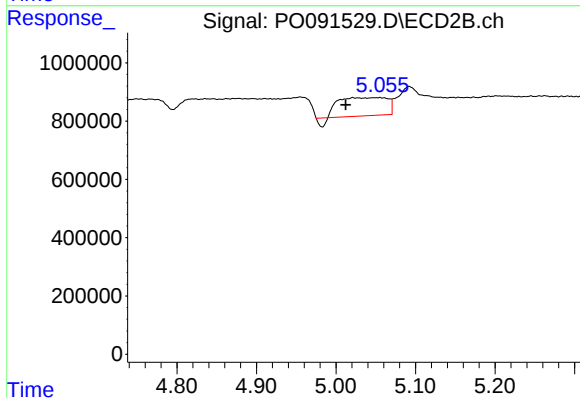
R.T.: 4.845 min
Delta R.T.: 0.005 min
Response: 241236
Conc: 7.11 ng/ml



#24 AR-1248-4

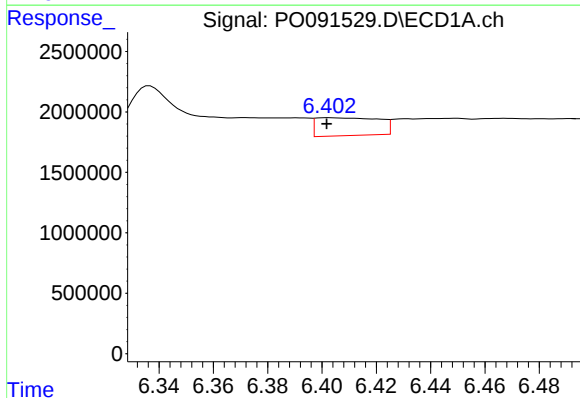
R.T.: 6.372 min
Delta R.T.: 0.010 min
Response: 1829873
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



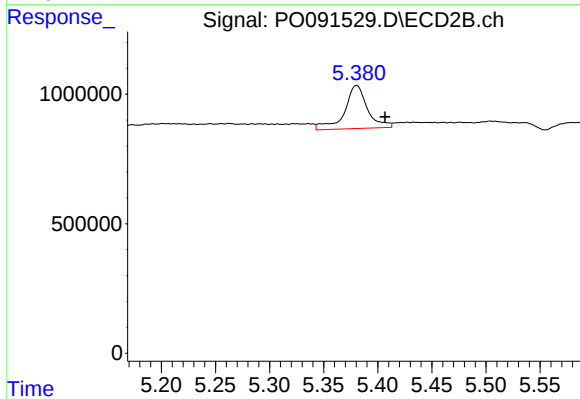
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: 0.009 min
Response: 2544350
Conc: 63.76 ng/ml



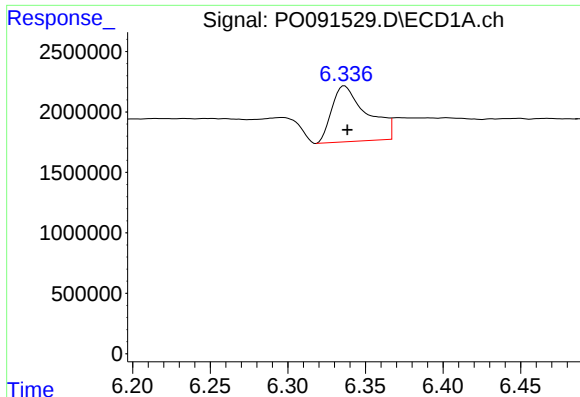
#25 AR-1248-5

R.T.: 6.403 min
Delta R.T.: 0.001 min
Response: 2379841
Conc: 20.75 ng/ml



#25 AR-1248-5

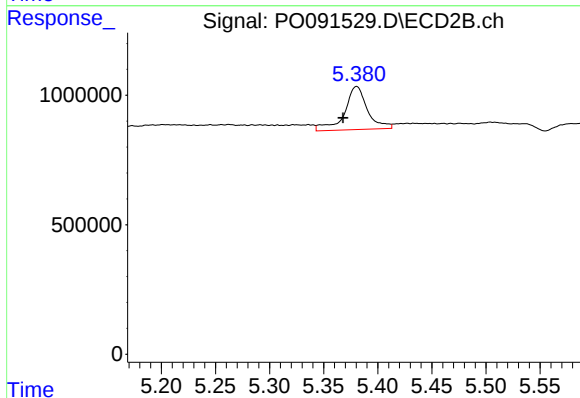
R.T.: 5.380 min
Delta R.T.: -0.026 min
Response: 2451969
Conc: 68.40 ng/ml



#26 AR-1254-1

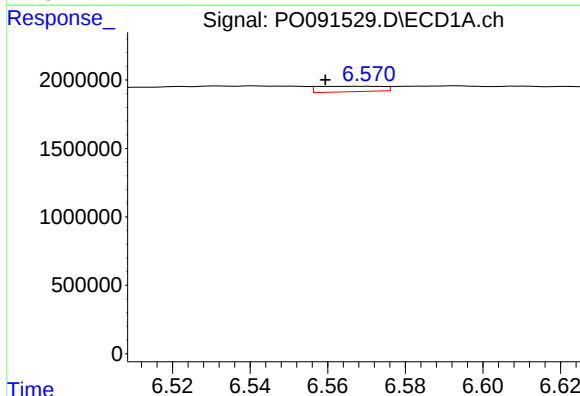
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 7279695
Conc: 57.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



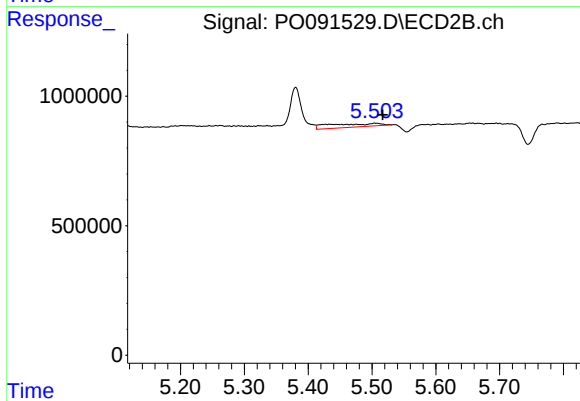
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 2451969
Conc: 41.84 ng/ml



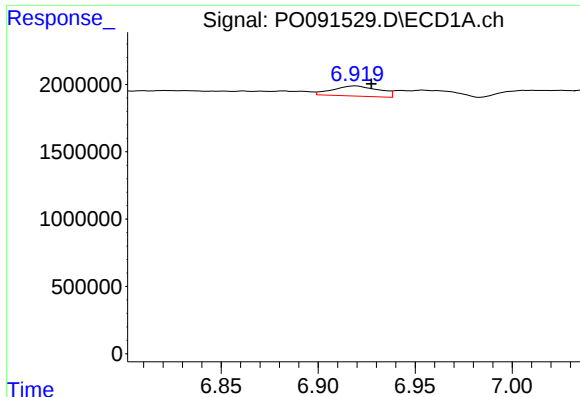
#27 AR-1254-2

R.T.: 6.570 min
Delta R.T.: 0.011 min
Response: 453616
Conc: 2.41 ng/ml



#27 AR-1254-2

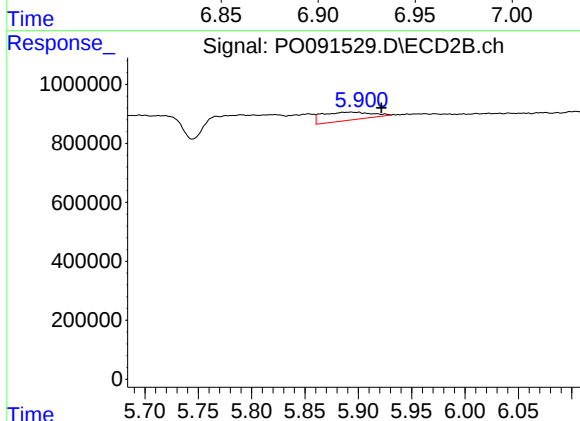
R.T.: 5.504 min
Delta R.T.: -0.013 min
Response: 753415
Conc: 14.12 ng/ml



#28 AR-1254-3

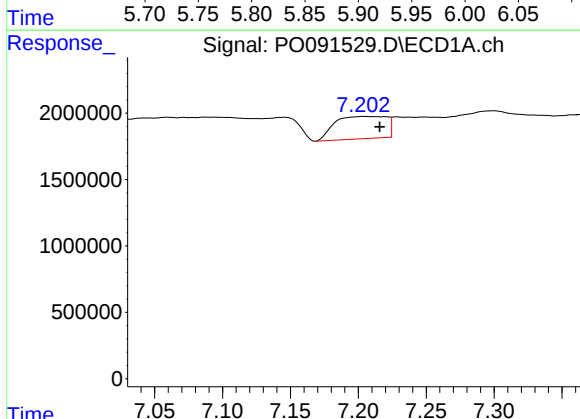
R.T.: 6.919 min
Delta R.T.: -0.008 min
Response: 1254278
Conc: 6.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



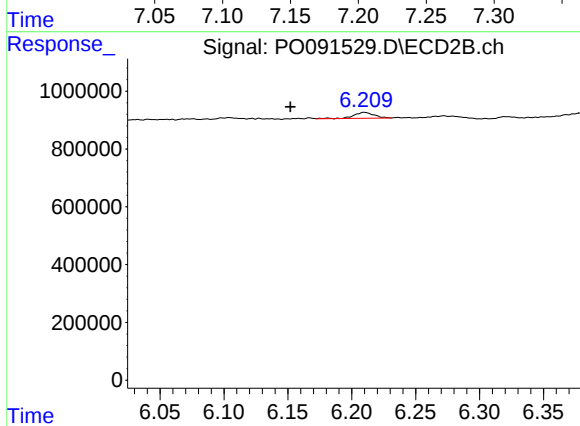
#28 AR-1254-3

R.T.: 5.893 min
Delta R.T.: -0.028 min
Response: 894105
Conc: 10.97 ng/ml



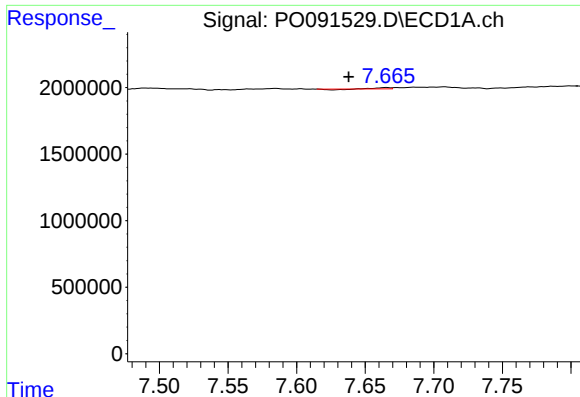
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.012 min
Response: 4451534
Conc: 32.22 ng/ml



#29 AR-1254-4

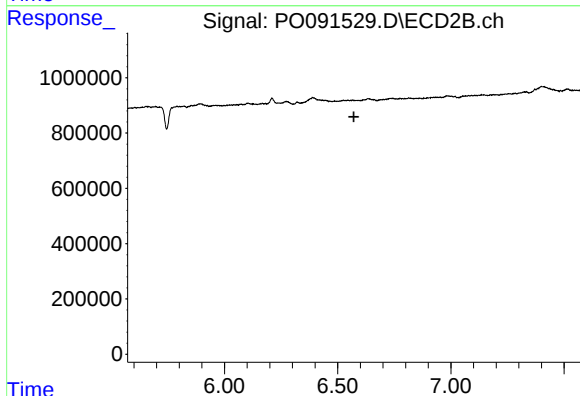
R.T.: 6.210 min
Delta R.T.: 0.058 min
Response: 223898
Conc: 4.58 ng/ml



#30 AR-1254-5

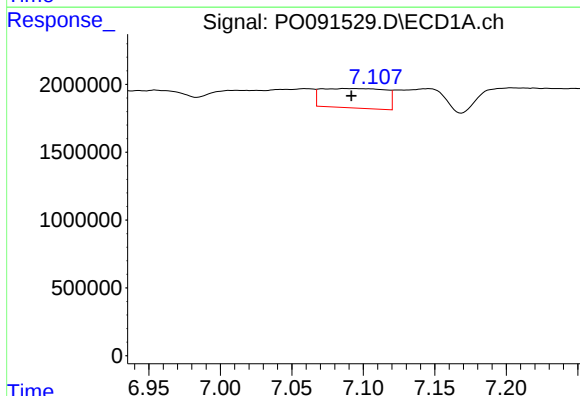
R.T.: 7.666 min
Delta R.T.: 0.028 min
Response: 12238
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



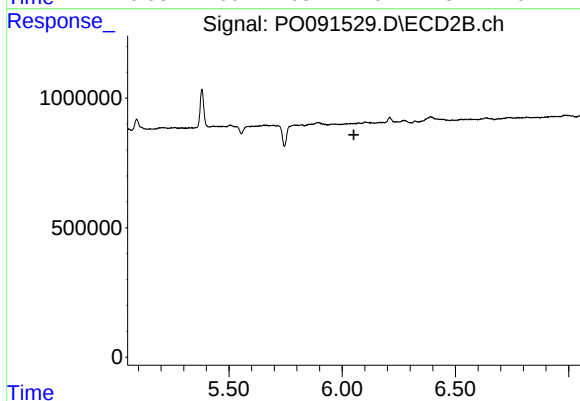
#30 AR-1254-5

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



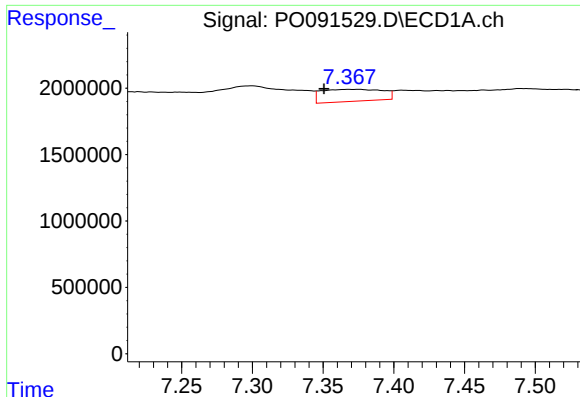
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 4458395
Conc: 29.06 ng/ml



#31 AR-1260-1

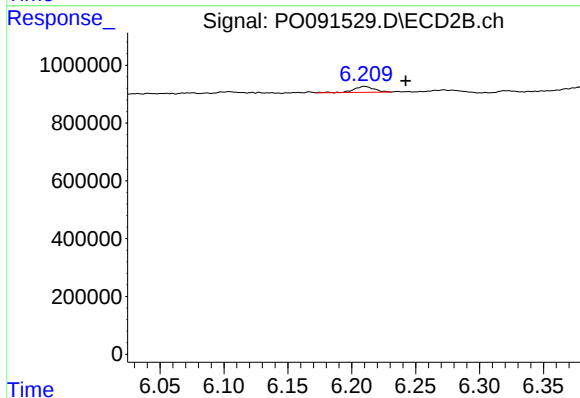
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

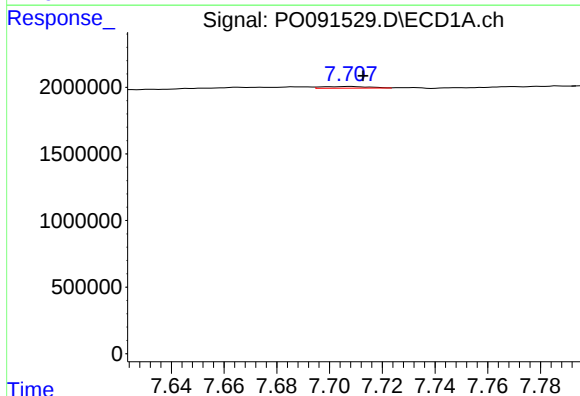
R.T.: 7.376 min
Delta R.T.: 0.025 min
Response: 2724725
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



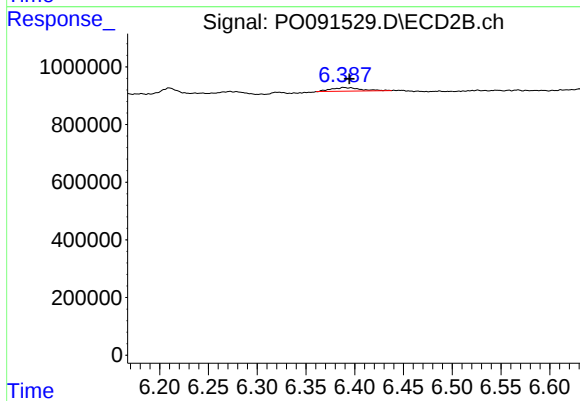
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.032 min
Response: 223898
Conc: 3.28 ng/ml



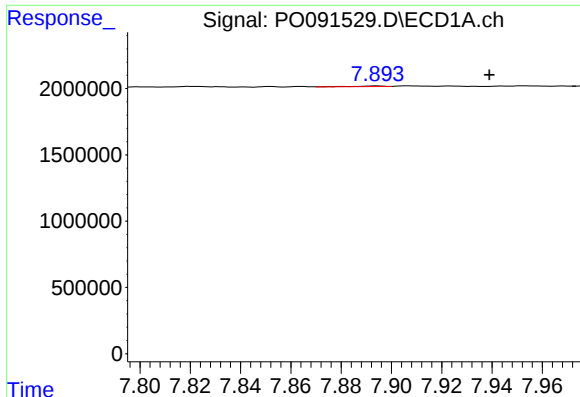
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 155050
Conc: 1.36 ng/ml



#33 AR-1260-3

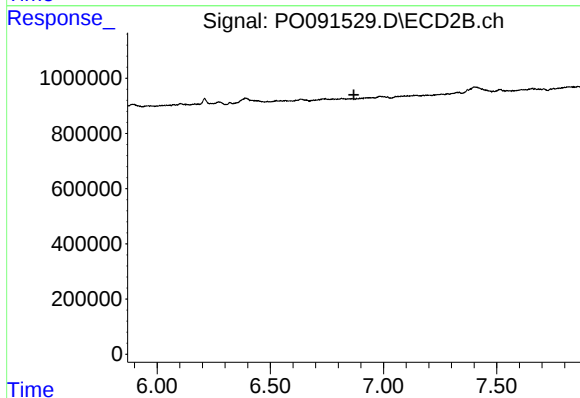
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 271560
Conc: 4.14 ng/ml



#34 AR-1260-4

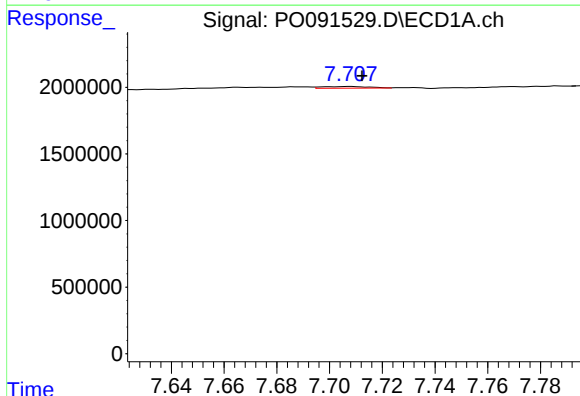
R.T.: 7.894 min
Delta R.T.: -0.044 min
Response: 42246
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



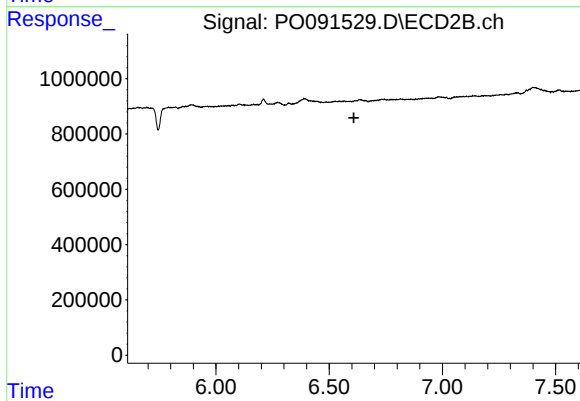
#34 AR-1260-4

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



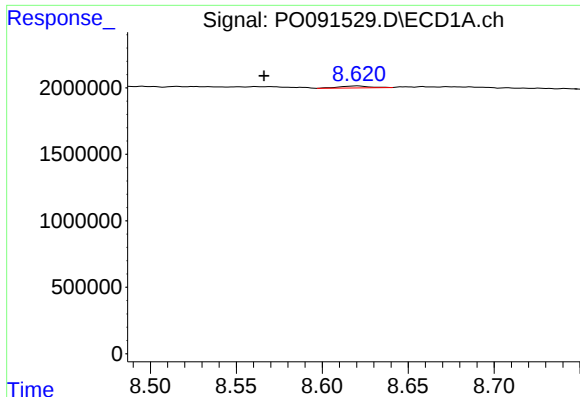
#36 AR-1262-1

R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 155050
Conc: 0.85 ng/ml



#36 AR-1262-1

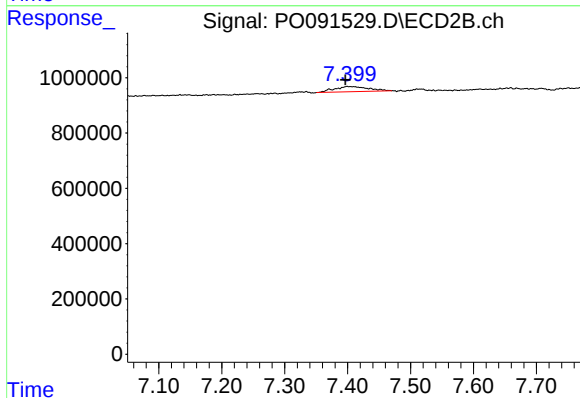
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#38 AR-1262-3

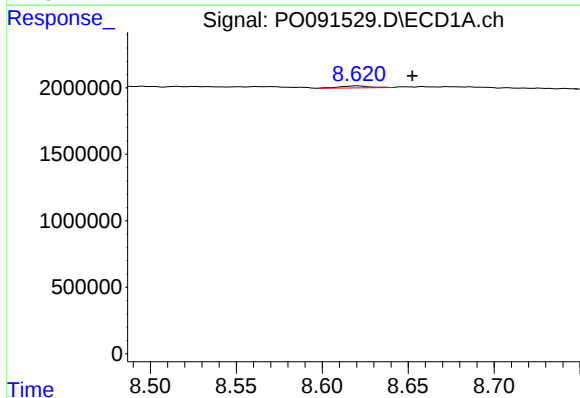
R.T.: 8.620 min
Delta R.T.: 0.054 min
Response: 170027
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



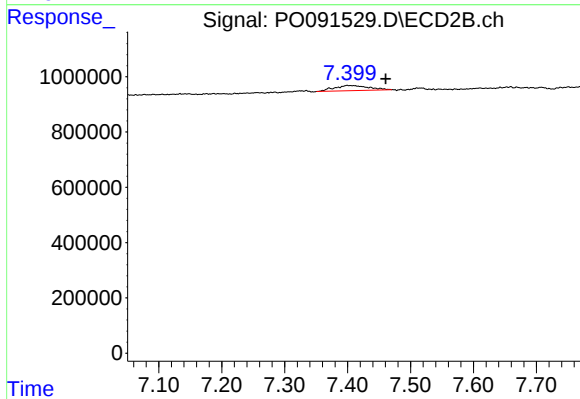
#38 AR-1262-3

R.T.: 7.399 min
Delta R.T.: 0.003 min
Response: 702488
Conc: 13.33 ng/ml



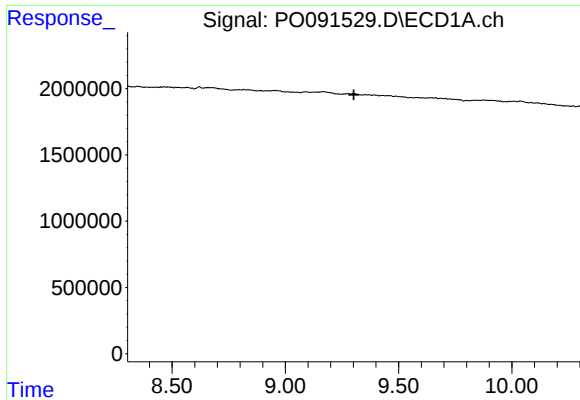
#39 AR-1262-4

R.T.: 8.620 min
Delta R.T.: -0.032 min
Response: 170027
Conc: 1.71 ng/ml



#39 AR-1262-4

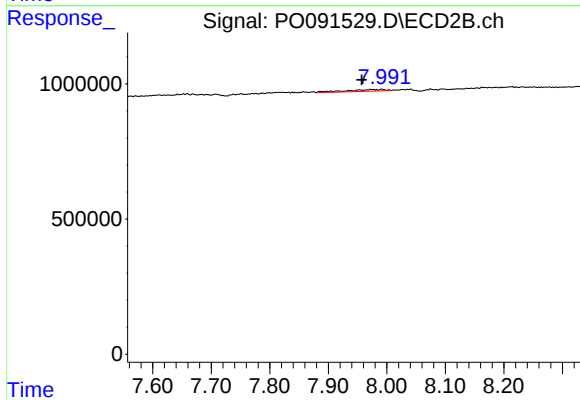
R.T.: 7.399 min
Delta R.T.: -0.061 min
Response: 702488
Conc: 7.40 ng/ml



#40 AR-1262-5

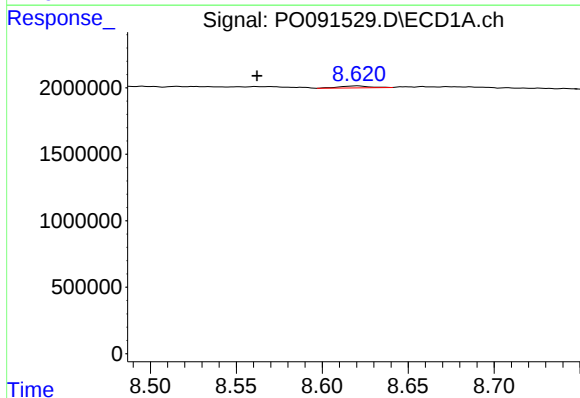
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



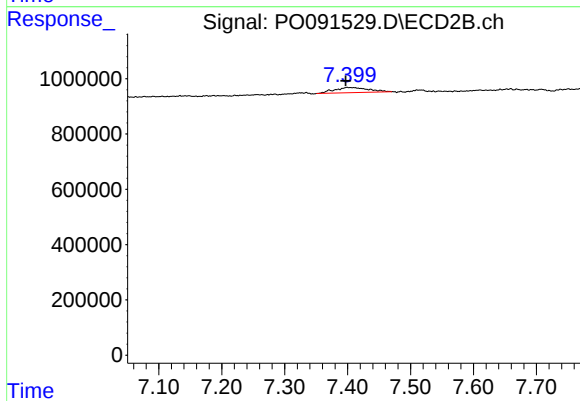
#40 AR-1262-5

R.T.: 7.992 min
Delta R.T.: 0.034 min
Response: 292463
Conc: 6.41 ng/ml



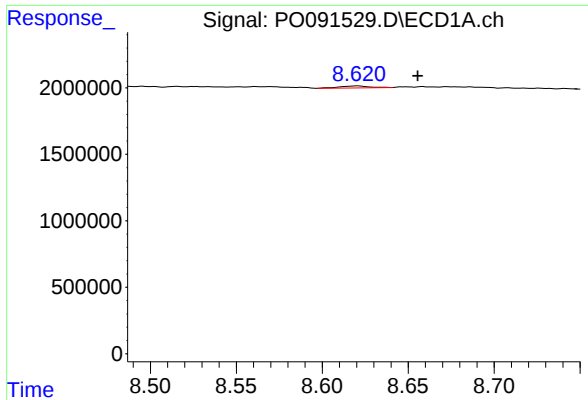
#41 AR-1268-1

R.T.: 8.620 min
Delta R.T.: 0.058 min
Response: 170027
Conc: 0.46 ng/ml



#41 AR-1268-1

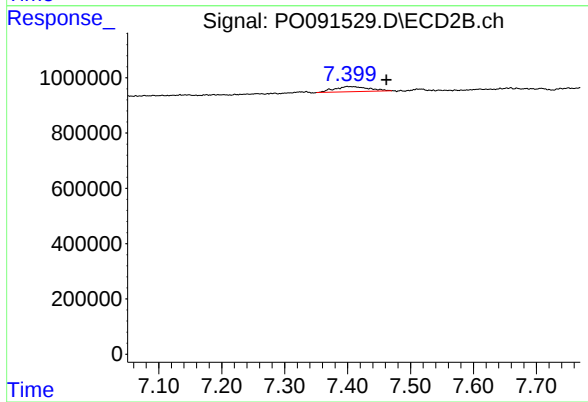
R.T.: 7.399 min
Delta R.T.: 0.002 min
Response: 702488
Conc: 4.71 ng/ml



#42 AR-1268-2

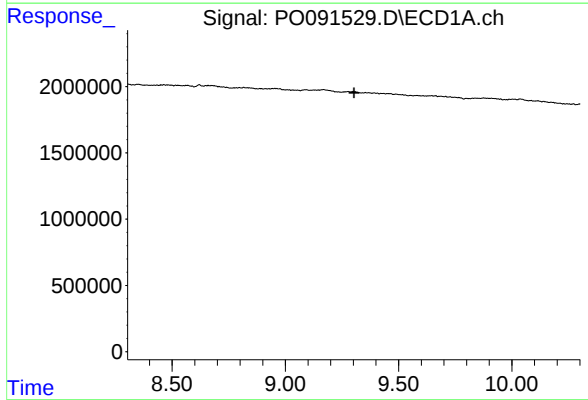
R.T.: 8.620 min
Delta R.T.: -0.035 min
Response: 170027
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



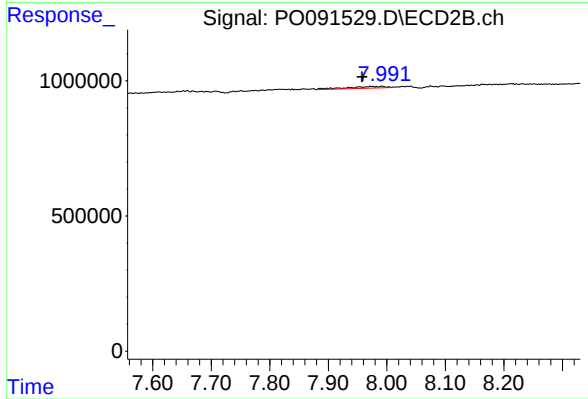
#42 AR-1268-2

R.T.: 7.399 min
Delta R.T.: -0.063 min
Response: 702488
Conc: 5.23 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.: 7.992 min
Delta R.T.: 0.034 min
Response: 292463
Conc: 5.93 ng/ml