

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 19:14
 Operator : AJ\MA
 Sample : N4527-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JC-516

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:47:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.628	2.901	217.9E6	109.3E6	45.360	62.344 #
2)	SA Decachlor...	9.511	8.101	35480250	27217807	17.880	16.359
Target Compounds							
5)	L1 AR-1016-3	0.000	4.189	0	4456.0E6	N.D.	102691.661 #
6)	L1 AR-1016-4	5.034	4.236	425.9E6	6672.1E6	4920.164	210496.567 #
8)	L2 AR-1221-1	0.000	3.119	0	1057.8E6	N.D.	52895.802 #
9)	L2 AR-1221-2	0.000	3.215	0	3108.8E6	N.D.	205786.041 #
10)	L2 AR-1221-3	0.000	3.296f	0	1116.7E6	N.D.	23973.922 #
11)	L3 AR-1232-1	0.000	3.296f	0	1116.7E6	N.D.	29601.655 #
12)	L3 AR-1232-2	4.568	0.000	488.9E6	0	11110.274	N.D. #
13)	L3 AR-1232-3	0.000	4.189	0	4456.0E6	N.D.	243933.611 #
14)	L3 AR-1232-4	5.034	4.281	425.9E6	6138.0E6	11335.151	409828.302 #
15)	L3 AR-1232-5	5.117f	0.000	41264.8E6	0	1610908.081	N.D. #
18)	L4 AR-1242-3	0.000	4.189	0	4456.0E6	N.D.	123012.814 #
19)	L4 AR-1242-4	5.034	4.281	425.9E6	6138.0E6	5869.303	189771.673 #
22)	L5 AR-1248-2	5.117f	4.236	41264.8E6	6672.1E6	430321.405	141525.561 #
23)	L5 AR-1248-3	0.000	4.281	0	6138.0E6	N.D.	126777.245 #
25)	L5 AR-1248-5	0.000	4.869	0	50560.9E6	N.D.	833148.005 #
30)	L6 AR-1254-5	0.000	6.089	0	918284	N.D.	8.307 #
34)	L7 AR-1260-4	0.000	6.422f	0	602890	N.D.	7.513 #
35)	L7 AR-1260-5	0.000	6.686f	0	825394	N.D.	4.317 #
36)	L8 AR-1262-1	0.000	6.144	0	3769924	N.D.	35.107 #
37)	L8 AR-1262-2	0.000	6.383f	0	897379	N.D.	9.064 #
38)	L8 AR-1262-3	0.000	6.975	0	1281913	N.D.	16.140 #
39)	L8 AR-1262-4	0.000	7.019f	0	3405220	N.D.	22.106 #
40)	L8 AR-1262-5	0.000	7.561	0	867173	N.D.	11.927 #
41)	L9 AR-1268-1	0.000	6.975	0	1281913	N.D.	5.490 #
42)	L9 AR-1268-2	0.000	7.019f	0	3405220	N.D.	15.487 #
43)	L9 AR-1268-3	0.000	7.252	0	1307946	N.D.	7.071 #
44)	L9 AR-1268-4	0.000	7.561	0	867173	N.D.	10.615 #
45)	L9 AR-1268-5	0.000	7.865	0	1354579	N.D.	2.220 #

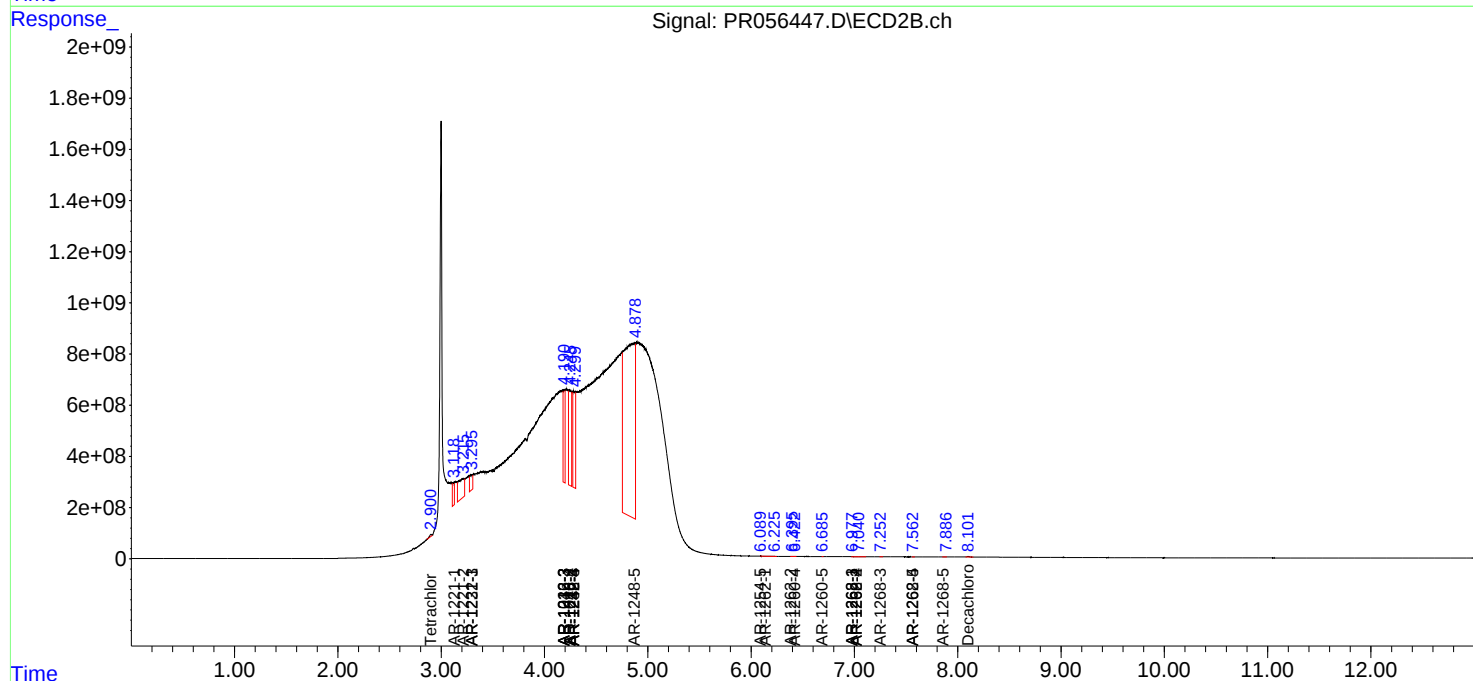
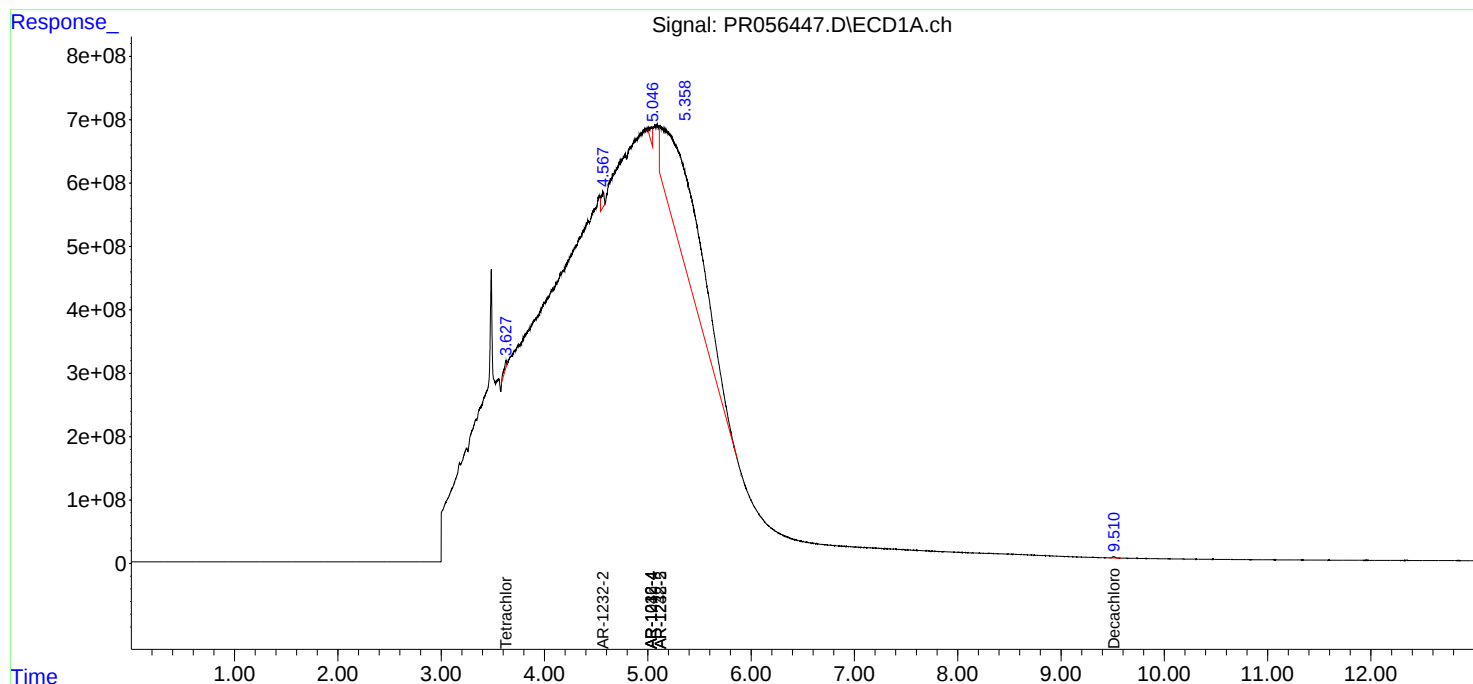
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

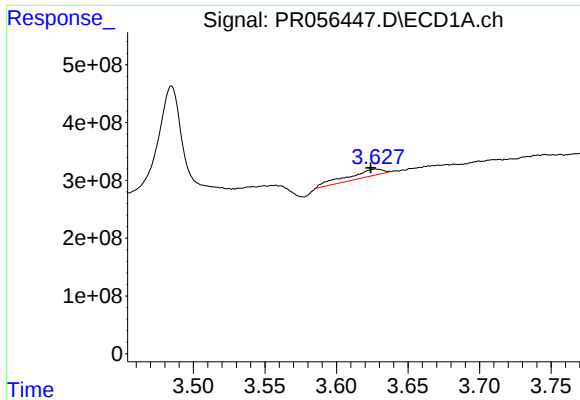
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
Data File : PR056447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 19:14
Operator : AJ\MA
Sample : N4527-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JC-516

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:47:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

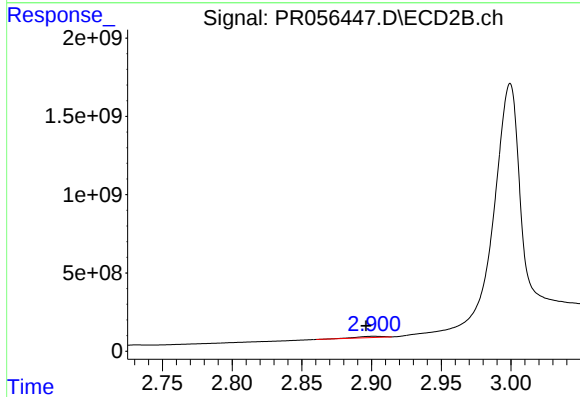




#1 Tetrachloro-m-xylene

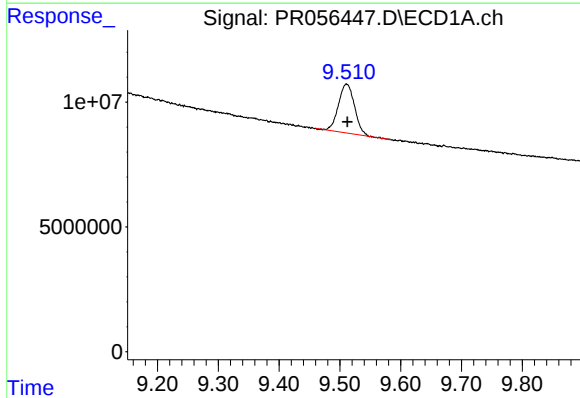
R.T.: 3.628 min
Delta R.T.: 0.004 min
Response: 217943611
Conc: 45.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-516



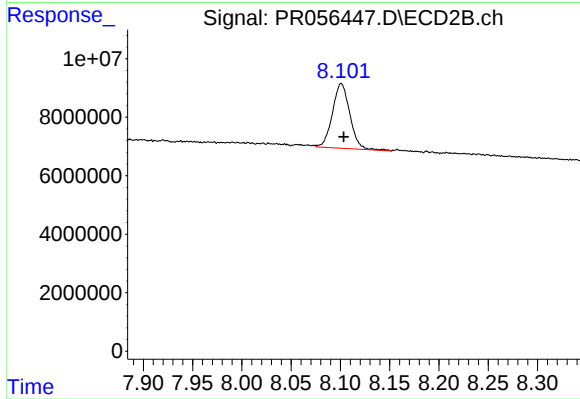
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: 0.005 min
Response: 109273726
Conc: 62.34 ng/ml



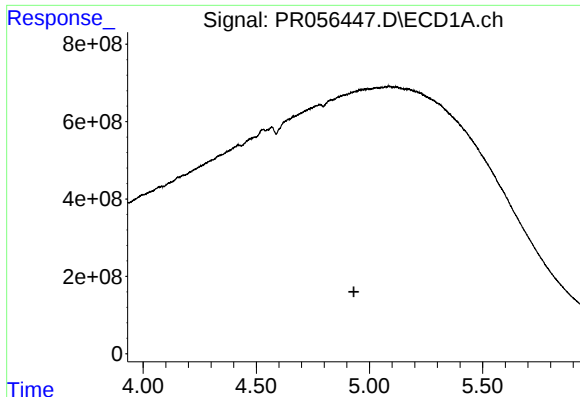
#2 Decachlorobiphenyl

R.T.: 9.511 min
Delta R.T.: -0.001 min
Response: 35480250
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

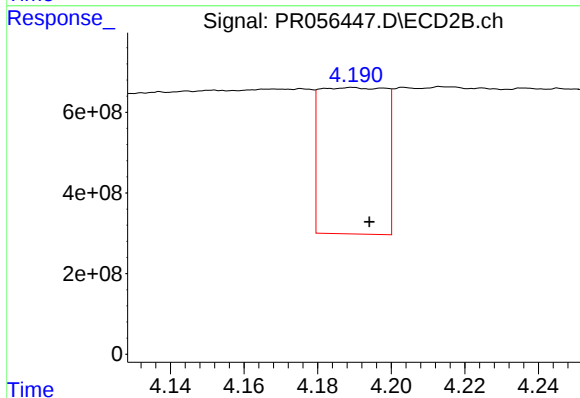
R.T.: 8.101 min
Delta R.T.: -0.003 min
Response: 27217807
Conc: 16.36 ng/ml



#5 AR-1016-3

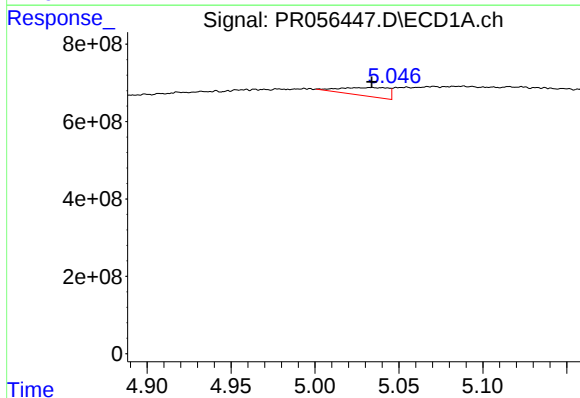
R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



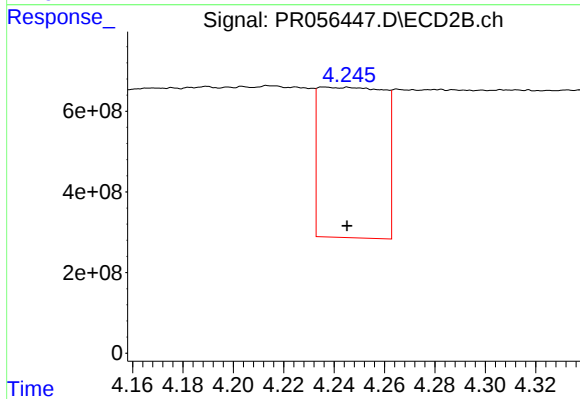
#5 AR-1016-3

R.T.: 4.189 min
Delta R.T.: -0.005 min
Response: 4455998923
Conc: 102691.66 ng/ml



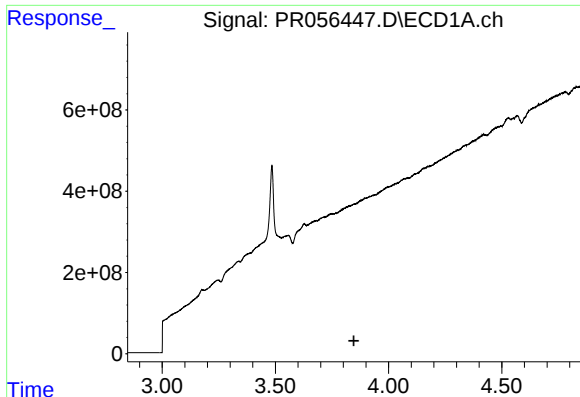
#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 425857204
Conc: 4920.16 ng/ml



#6 AR-1016-4

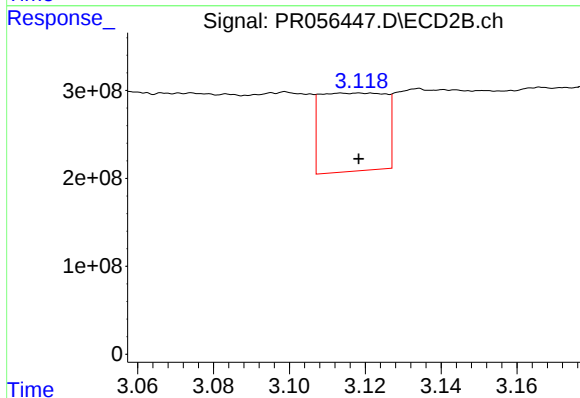
R.T.: 4.236 min
Delta R.T.: -0.009 min
Response: 6672066551
Conc: 210496.57 ng/ml



#8 AR-1221-1

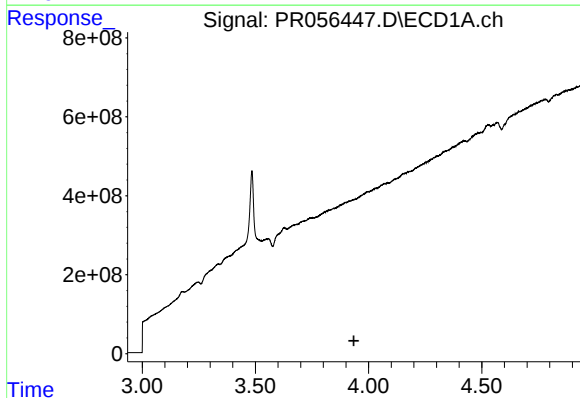
R.T.: 0.000 min
Exp R.T.: 3.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



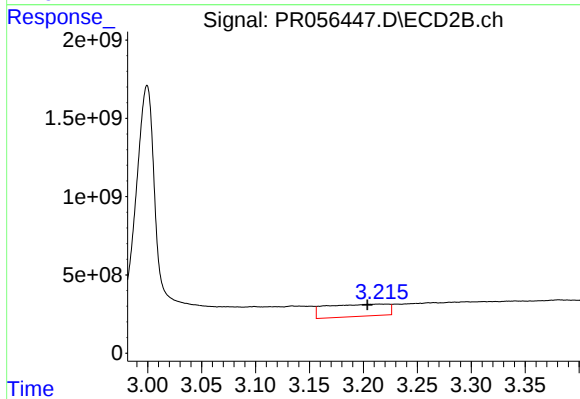
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 1057800836
Conc: 52895.80 ng/ml



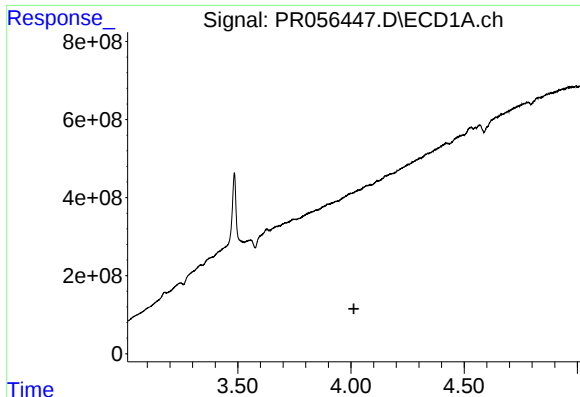
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.935 min
Response: 0
Conc: N.D.



#9 AR-1221-2

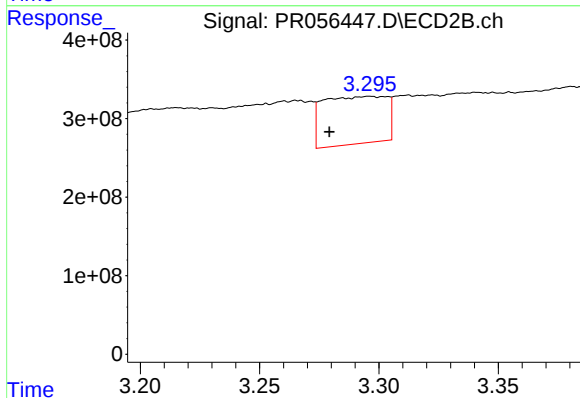
R.T.: 3.215 min
Delta R.T.: 0.011 min
Response: 3108827650
Conc: 205786.04 ng/ml



#10 AR-1221-3

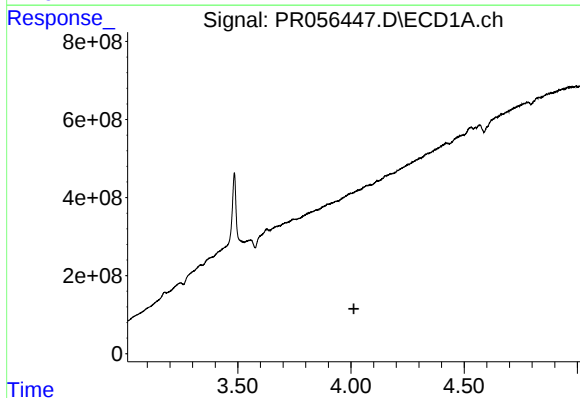
R.T.: 0.000 min
Exp R.T.: 4.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



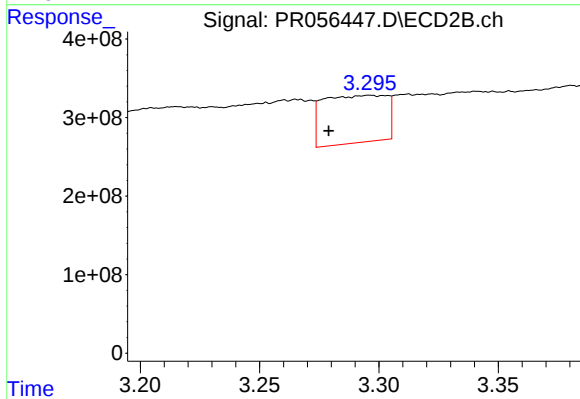
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.017 min
Response: 1116694579
Conc: 23973.92 ng/ml



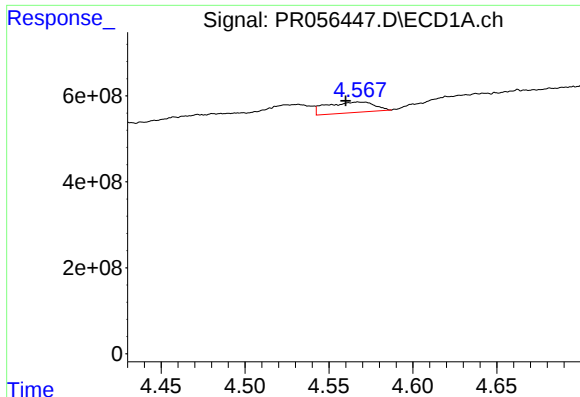
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.013 min
Response: 0
Conc: N.D.



#11 AR-1232-1

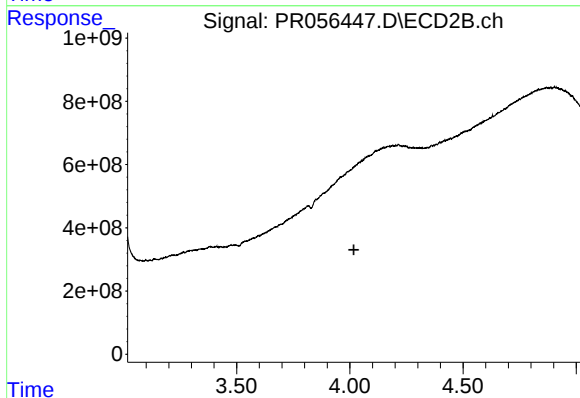
R.T.: 3.296 min
Delta R.T.: 0.017 min
Response: 1116694579
Conc: 29601.66 ng/ml



#12 AR-1232-2

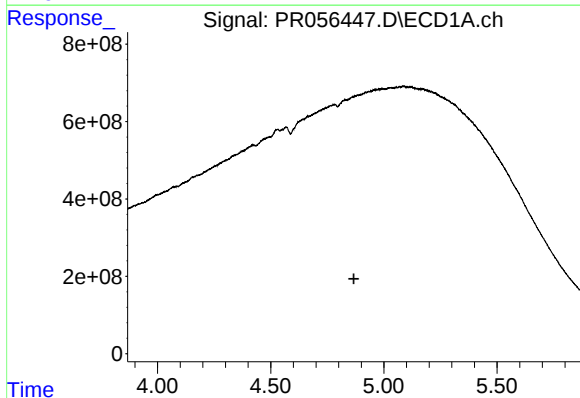
R.T.: 4.568 min
Delta R.T.: 0.008 min
Response: 488869428
Conc: 11110.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-516



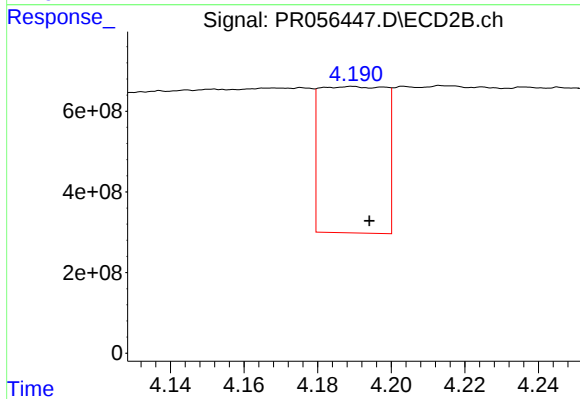
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



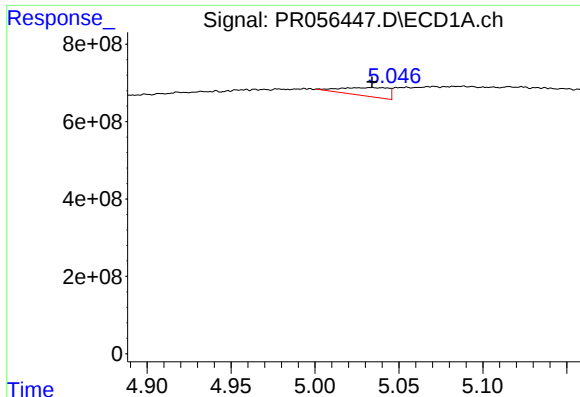
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



#13 AR-1232-3

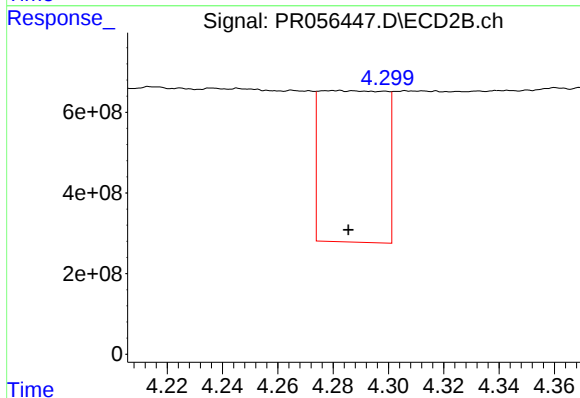
R.T.: 4.189 min
Delta R.T.: -0.005 min
Response: 4455998923
Conc: 243933.61 ng/ml



#14 AR-1232-4

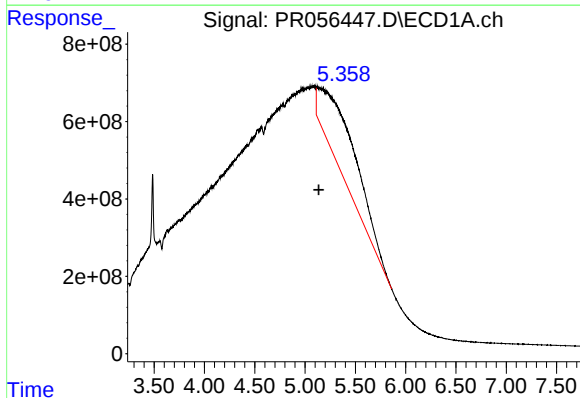
R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 425857204
Conc: 11335.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-516



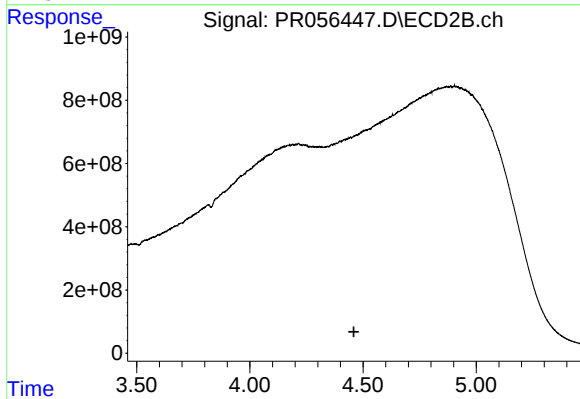
#14 AR-1232-4

R.T.: 4.281 min
Delta R.T.: -0.004 min
Response: 6137988659
Conc: 409828.30 ng/ml



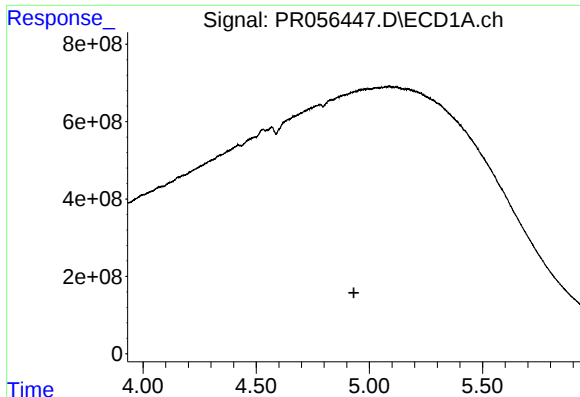
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: -0.020 min
Response: 41264844399
Conc: 1610908.08 ng/ml



#15 AR-1232-5

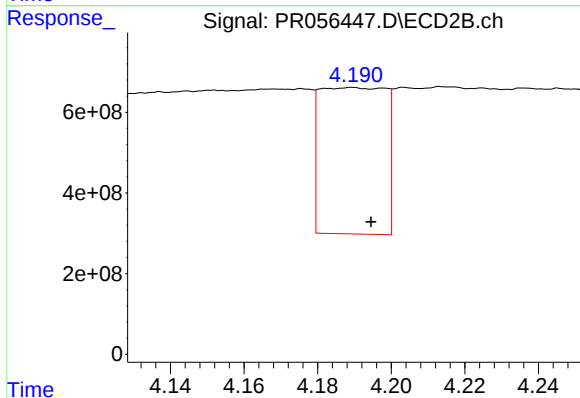
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#18 AR-1242-3

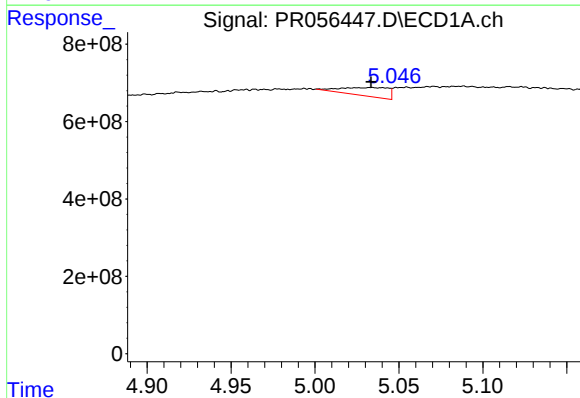
R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



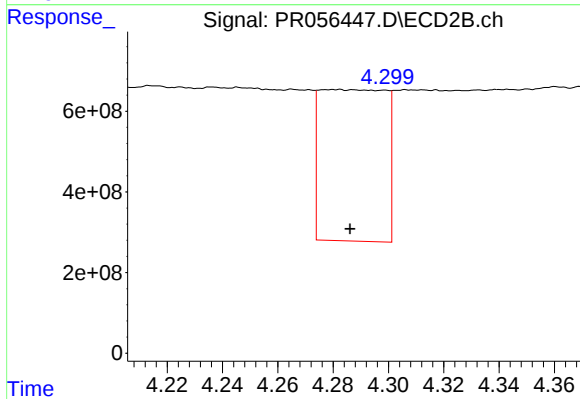
#18 AR-1242-3

R.T.: 4.189 min
Delta R.T.: -0.005 min
Response: 4455998923
Conc: 123012.81 ng/ml



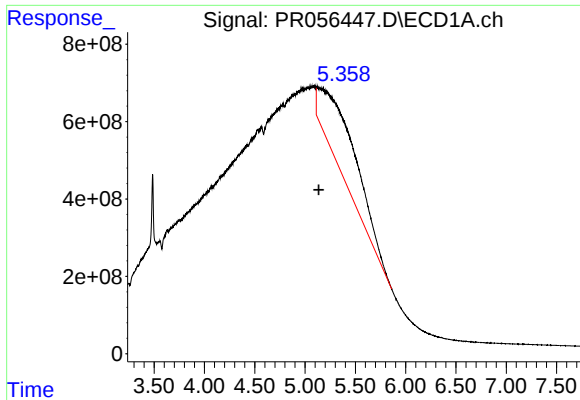
#19 AR-1242-4

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 425857204
Conc: 5869.30 ng/ml



#19 AR-1242-4

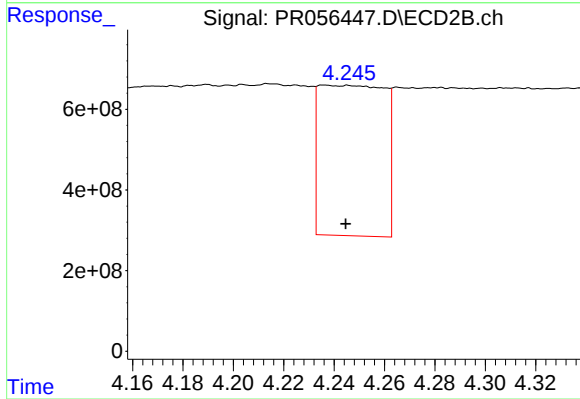
R.T.: 4.281 min
Delta R.T.: -0.005 min
Response: 6137988659
Conc: 189771.67 ng/ml



#22 AR-1248-2

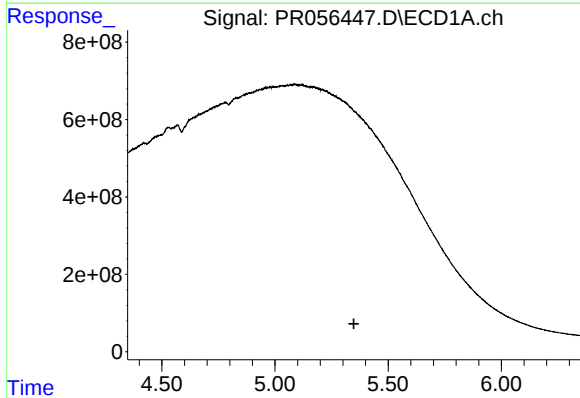
R.T.: 5.117 min
Delta R.T.: -0.020 min
Response: 41264844399
Conc: 430321.40 ng

Instrument :
ECD_R
ClientSampleId :
JC-516



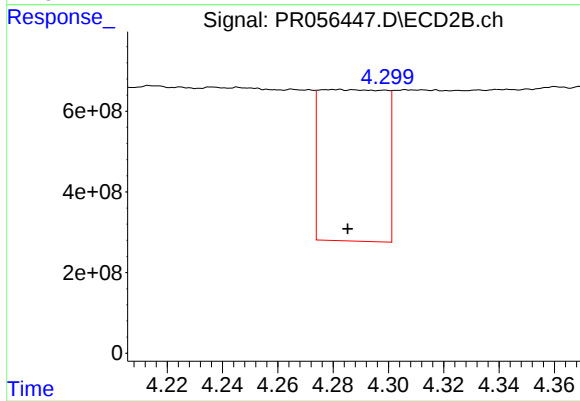
#22 AR-1248-2

R.T.: 4.236 min
Delta R.T.: -0.008 min
Response: 6672066551
Conc: 141525.56 ng/ml



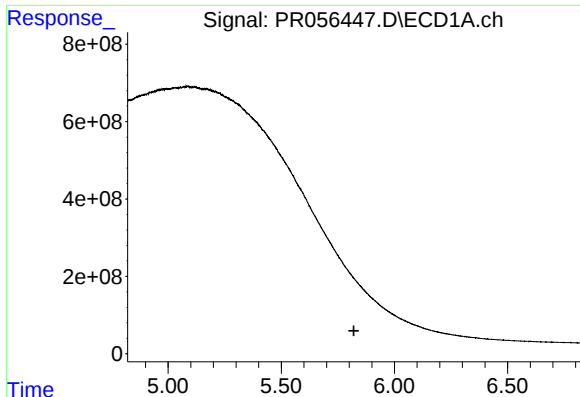
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

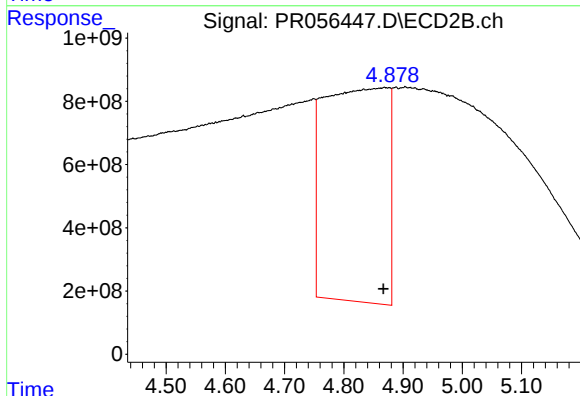
R.T.: 4.281 min
Delta R.T.: -0.004 min
Response: 6137988659
Conc: 126777.24 ng/ml



#25 AR-1248-5

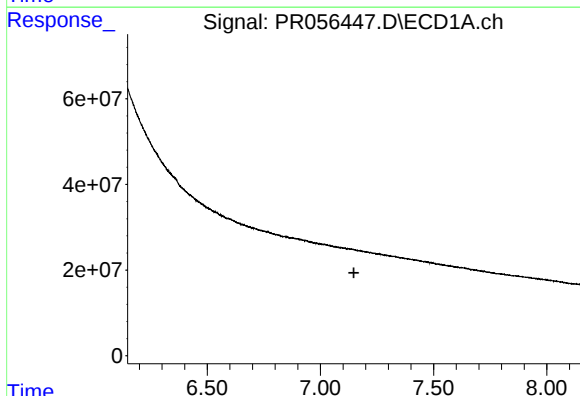
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



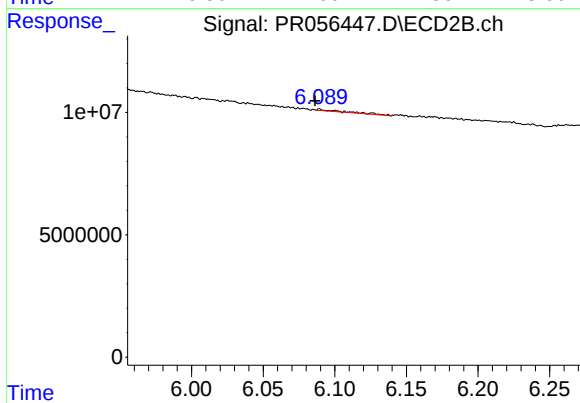
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: 0.002 min
Response: 50560859376
Conc: 833148.00 ng/ml



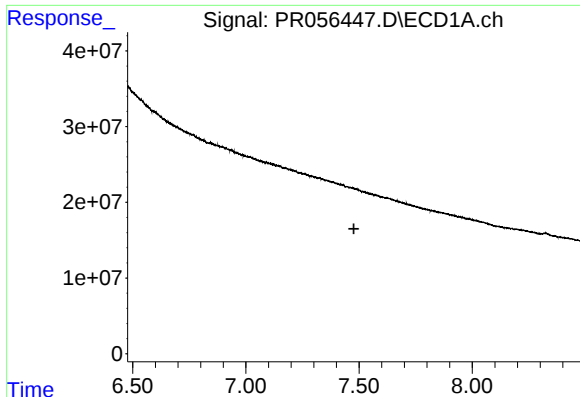
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.



#30 AR-1254-5

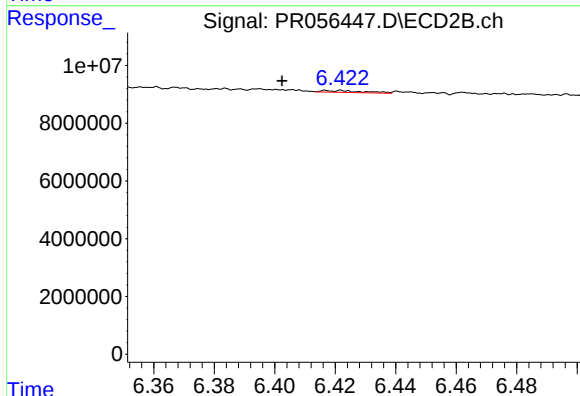
R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 918284
Conc: 8.31 ng/ml



#34 AR-1260-4

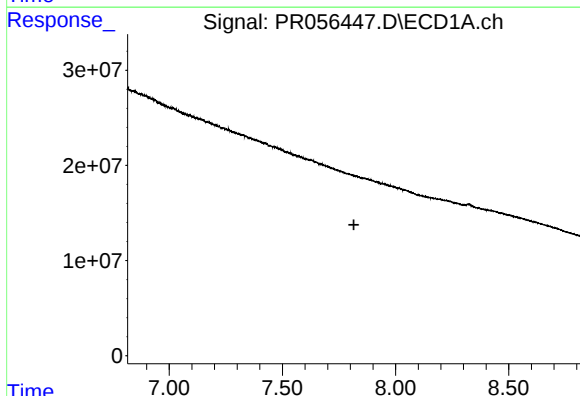
R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



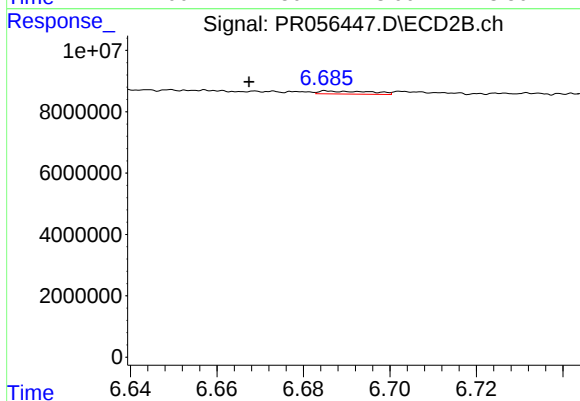
#34 AR-1260-4

R.T.: 6.422 min
Delta R.T.: 0.020 min
Response: 602890
Conc: 7.51 ng/ml



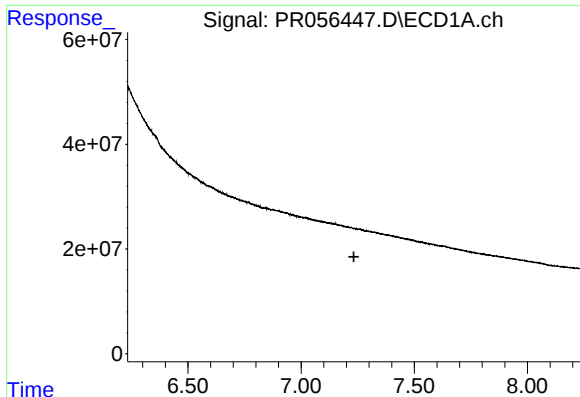
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



#35 AR-1260-5

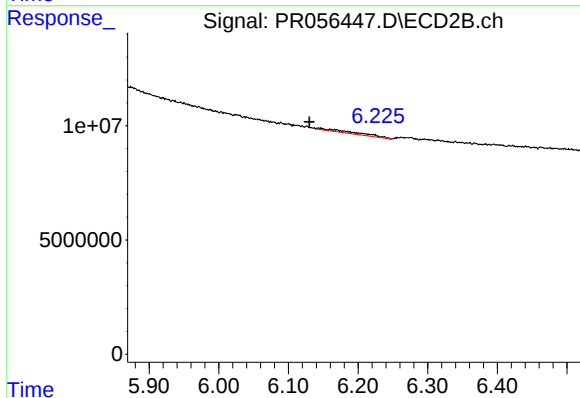
R.T.: 6.686 min
Delta R.T.: 0.018 min
Response: 825394
Conc: 4.32 ng/ml



#36 AR-1262-1

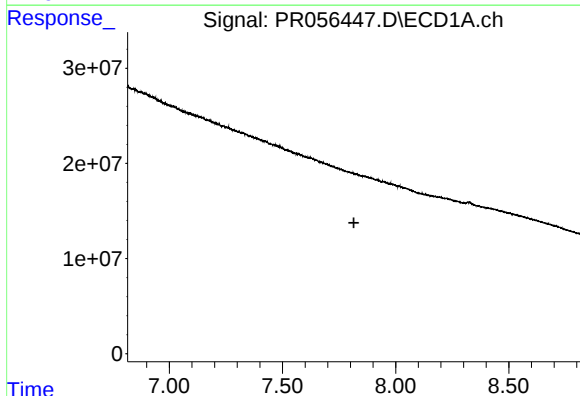
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



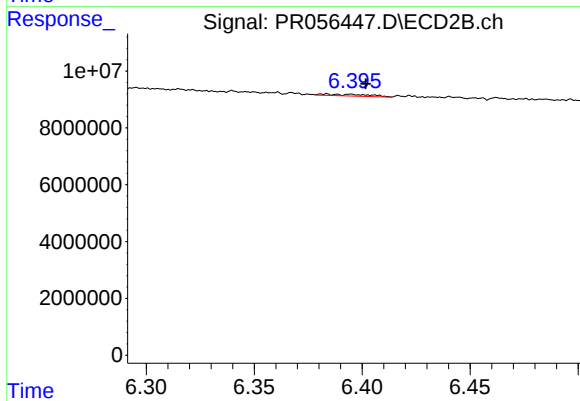
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: 0.014 min
Response: 3769924
Conc: 35.11 ng/ml



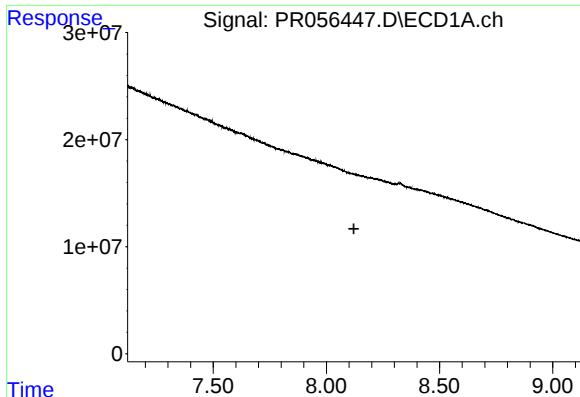
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



#37 AR-1262-2

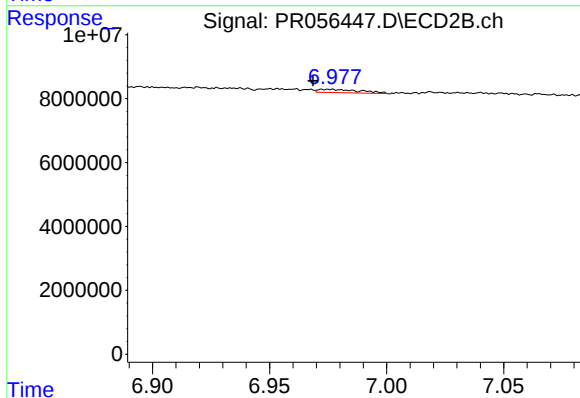
R.T.: 6.383 min
Delta R.T.: -0.019 min
Response: 897379
Conc: 9.06 ng/ml



#38 AR-1262-3

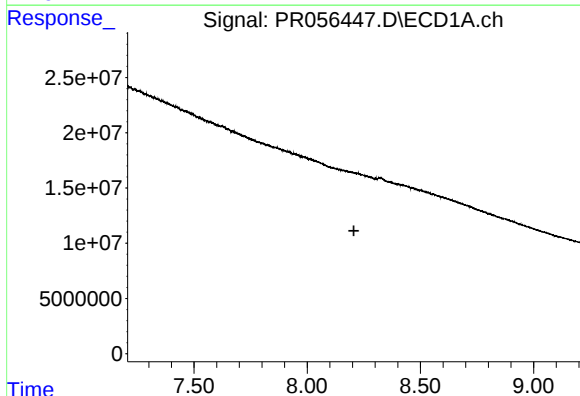
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



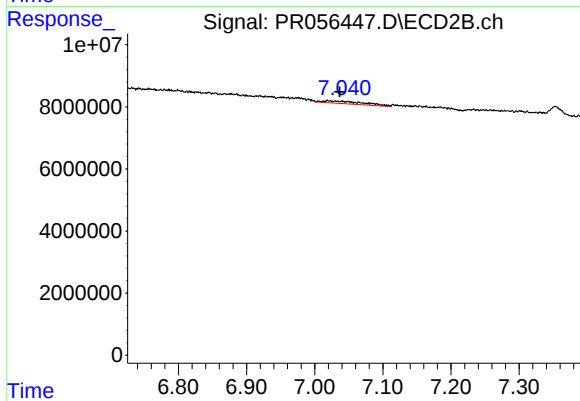
#38 AR-1262-3

R.T.: 6.975 min
Delta R.T.: 0.007 min
Response: 1281913
Conc: 16.14 ng/ml



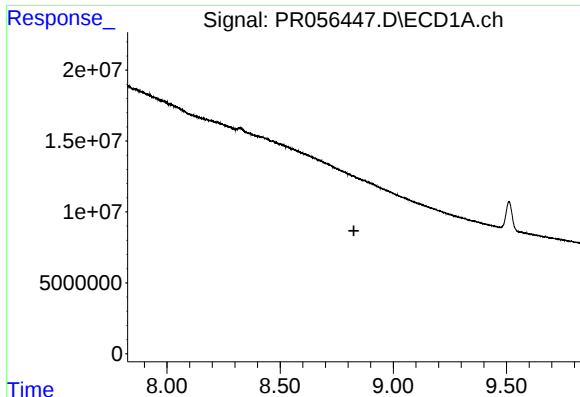
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.



#39 AR-1262-4

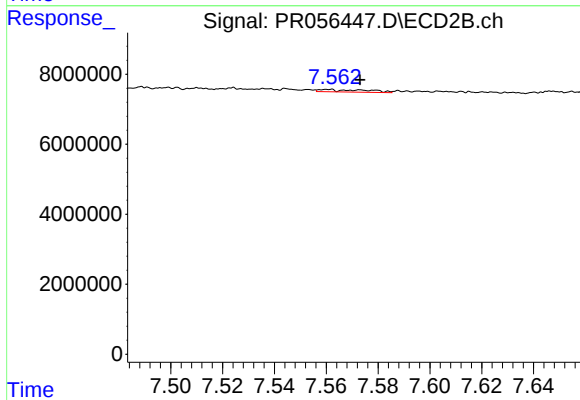
R.T.: 7.019 min
Delta R.T.: -0.018 min
Response: 3405220
Conc: 22.11 ng/ml



#40 AR-1262-5

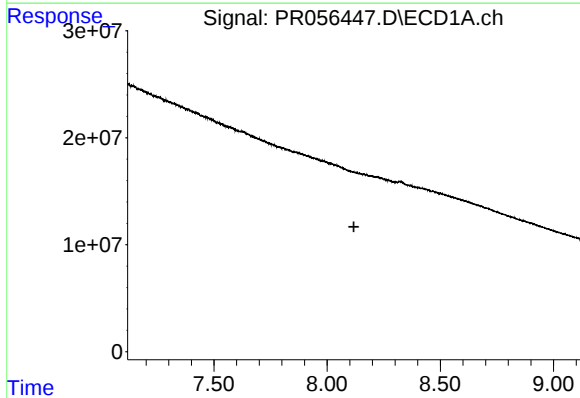
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



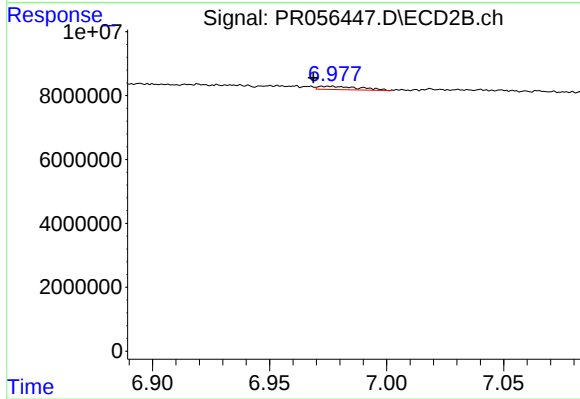
#40 AR-1262-5

R.T.: 7.561 min
Delta R.T.: -0.013 min
Response: 867173
Conc: 11.93 ng/ml



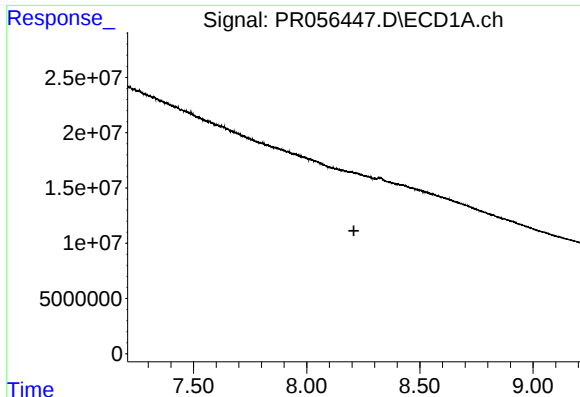
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

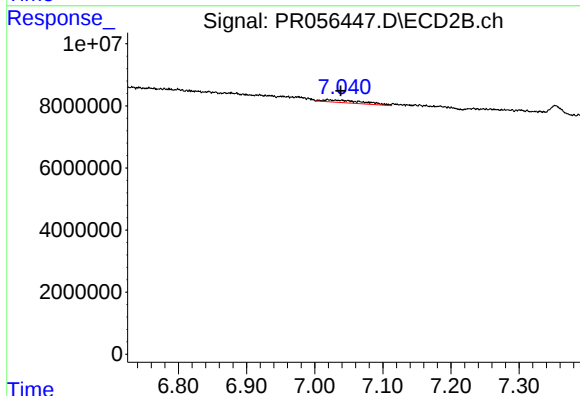
R.T.: 6.975 min
Delta R.T.: 0.006 min
Response: 1281913
Conc: 5.49 ng/ml



#42 AR-1268-2

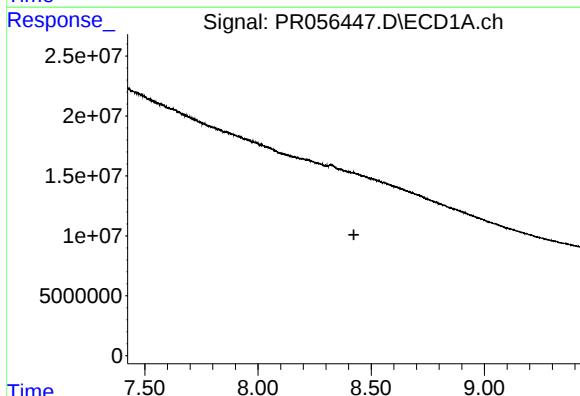
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



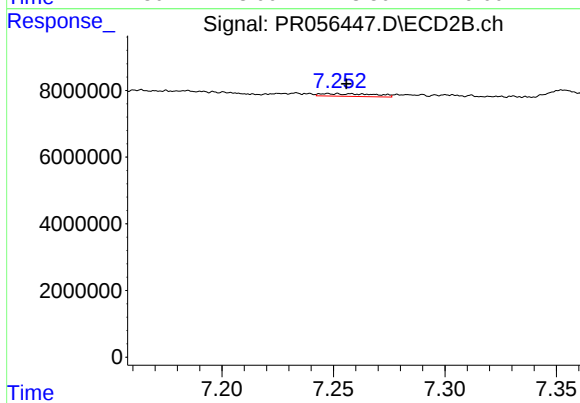
#42 AR-1268-2

R.T.: 7.019 min
Delta R.T.: -0.020 min
Response: 3405220
Conc: 15.49 ng/ml



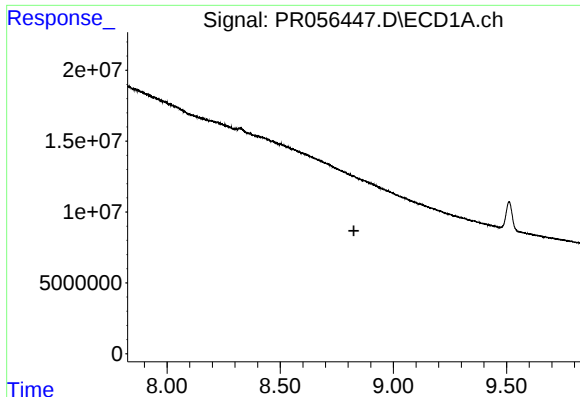
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.



#43 AR-1268-3

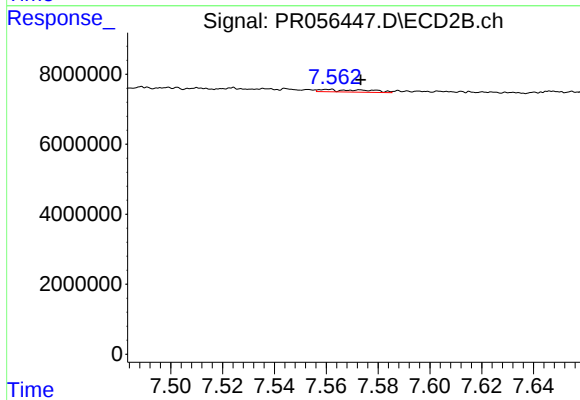
R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 1307946
Conc: 7.07 ng/ml



#44 AR-1268-4

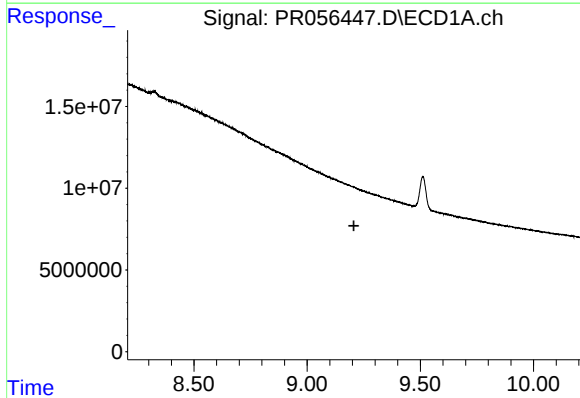
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JC-516



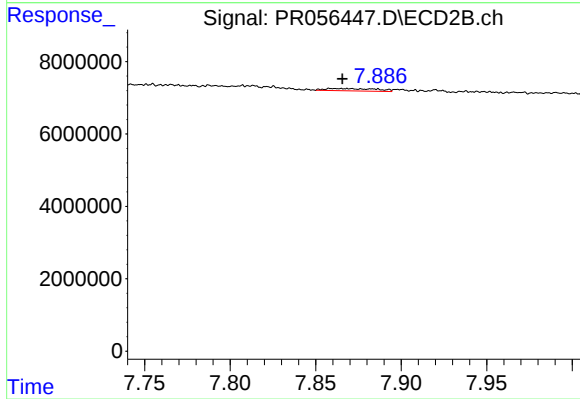
#44 AR-1268-4

R.T.: 7.561 min
Delta R.T.: -0.013 min
Response: 867173
Conc: 10.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 1354579
Conc: 2.22 ng/ml