

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 21:27
 Operator : SM\AJ
 Sample : K5056-20
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DBAF6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:16:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.738	4.004	32164265	133.8E6	24.231	22.113
2) SA Decachlor...	10.661	9.120	116.1E6	350.5E6	36.383	32.487
Target Compounds						
6) L1 AR-1016-4	0.000	5.410f	0	13609747	N.D.	139.707 #
7) L1 AR-1016-5	0.000	5.574	0	4743370	N.D.	34.119 #
8) L2 AR-1221-1	0.000	4.166f	0	1524764	N.D.	26.602 #
9) L2 AR-1221-2	0.000	4.308	0	1404124	N.D.	40.263 #
14) L3 AR-1232-4	0.000	5.410	0	13609747	N.D.	324.921 #
15) L3 AR-1232-5	0.000	5.574	0	4743370	N.D.	88.671 #
19) L4 AR-1242-4	0.000	5.410	0	13609747	N.D.	144.622 #
20) L4 AR-1242-5	6.770f	5.933	7346239	37578868	143.318	221.524 #
22) L5 AR-1248-2	0.000	5.410f	0	13609747	N.D.	111.896 #
23) L5 AR-1248-3	0.000	5.410	0	13609747	N.D.	107.350 #
24) L5 AR-1248-4	6.770	5.574	7346239	4743370	86.079	28.260 #
25) L5 AR-1248-5	6.770f	5.933	7346239	37578868	90.155	172.592 #
26) L6 AR-1254-1	6.770	5.933	7346239	37578868	88.278	115.877 #
27) L6 AR-1254-2	0.000	6.115f	0	21190981	N.D.	69.364 #
28) L6 AR-1254-3	7.378	6.475	-8912	61268383	N.D.	109.494 #
29) L6 AR-1254-4	7.606f	6.690	4367765	14503883	32.176	33.986
30) L6 AR-1254-5	0.000	7.111	0	1662600	N.D.	2.874 #
31) L7 AR-1260-1	7.523	6.593	3479589	8071243	29.384	20.723 #
32) L7 AR-1260-2	0.000	6.763	0	11999476	N.D.	22.259 #
33) L7 AR-1260-3	0.000	6.891f	0	4907136	N.D.	10.505 #
34) L7 AR-1260-4	8.332f	0.000	8099441	0	56.728	N.D. #
35) L7 AR-1260-5	0.000	7.647	0	1821282	N.D.	1.495 #
36) L8 AR-1262-1	0.000	7.111	0	1662600	N.D.	4.967 #
37) L8 AR-1262-2	0.000	7.647	0	1821282	N.D.	1.319 #
38) L8 AR-1262-3	0.000	7.970	0	47575393	N.D.	83.182 #
39) L8 AR-1262-4	0.000	7.970	0	47575393	N.D.	46.947 #
41) L9 AR-1268-1	0.000	7.970	0	47575393	N.D.	28.113 #
42) L9 AR-1268-2	0.000	7.970f	0	47575393	N.D.	30.411 #
43) L9 AR-1268-3	0.000	8.216	0	1510434	N.D.	1.142 #
45) L9 AR-1268-5	0.000	8.836	0	2055446	N.D.	0.466 #

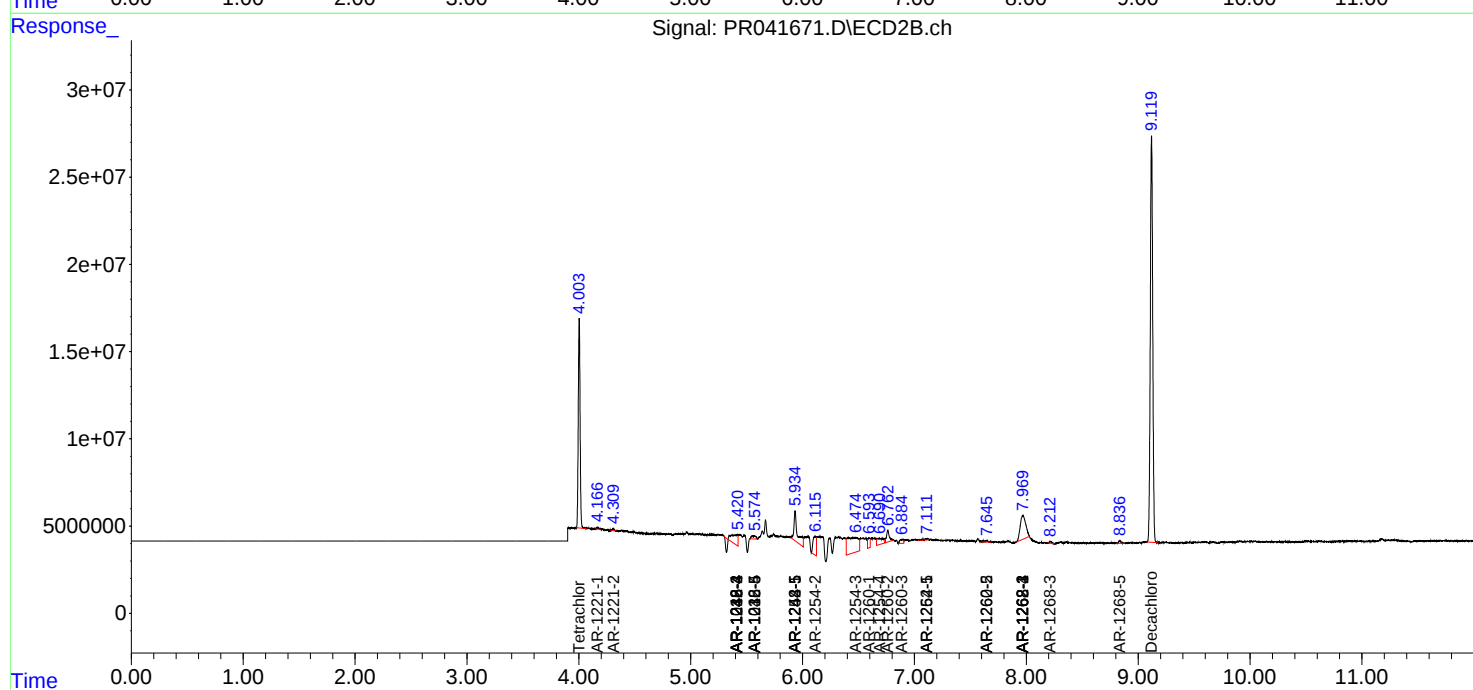
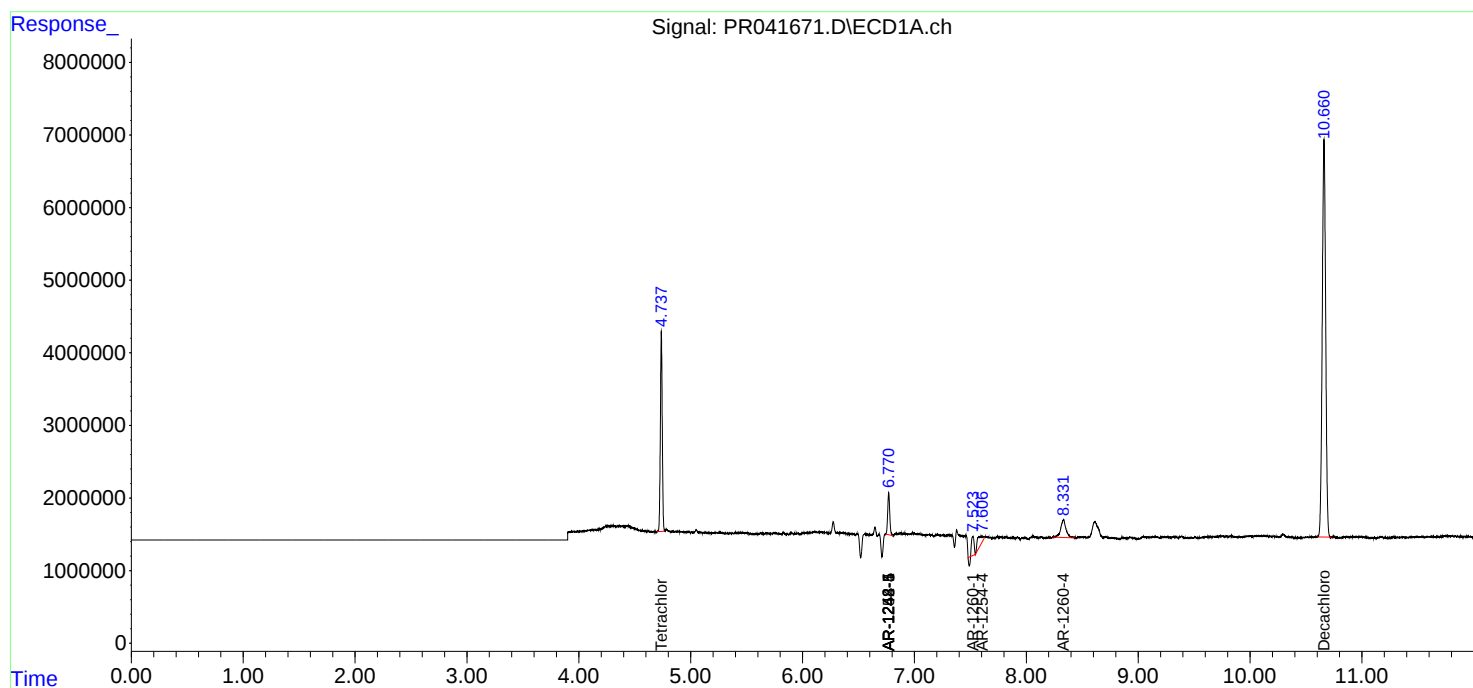
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

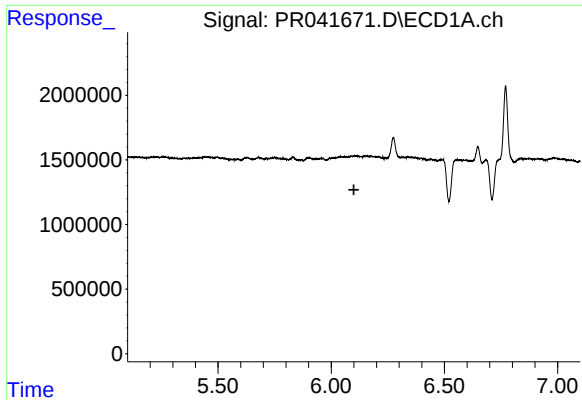
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 21:27
Operator : SM\AJ
Sample : K5056-20
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DBAF6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:16:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

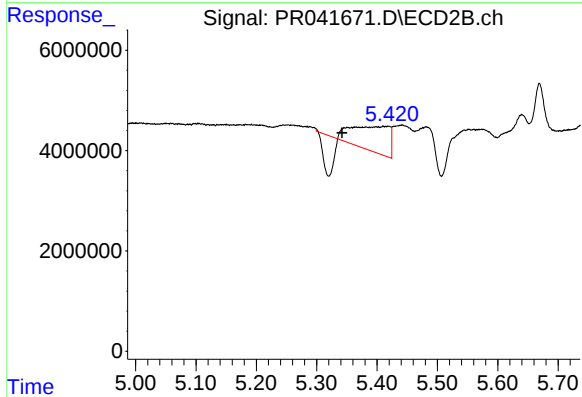




#6 AR-1016-4

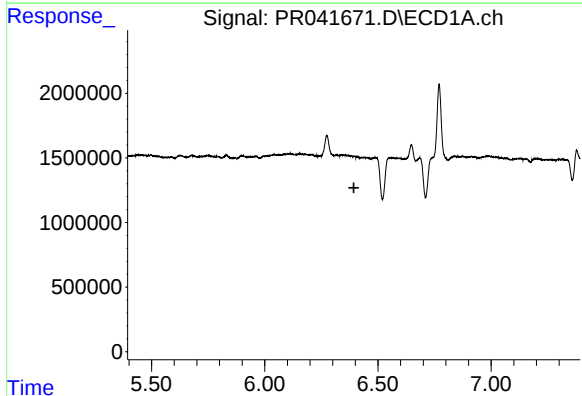
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



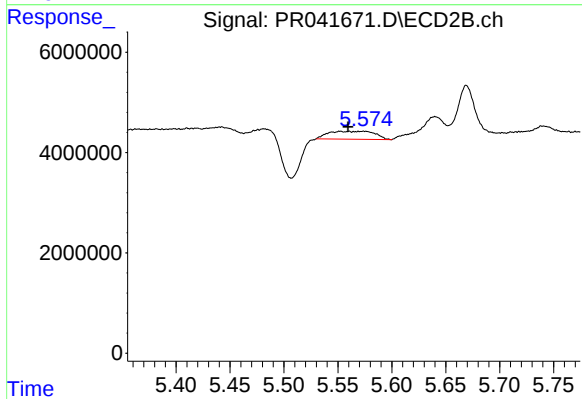
#6 AR-1016-4

R.T.: 5.410 min
Delta R.T.: 0.068 min
Response: 13609747
Conc: 139.71 ng/ml



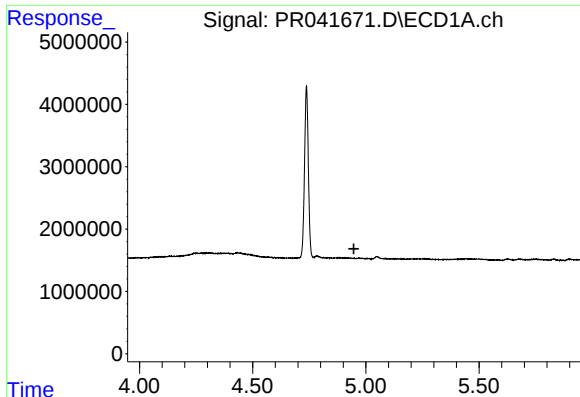
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#7 AR-1016-5

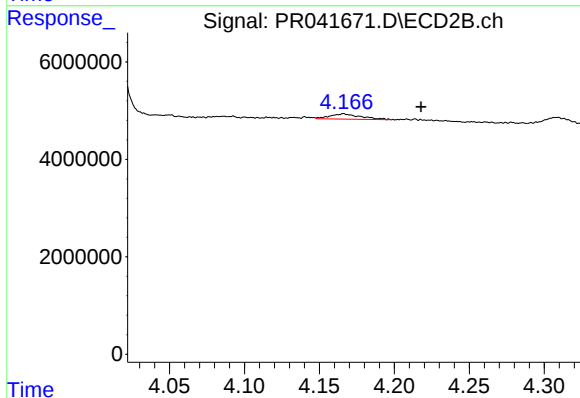
R.T.: 5.574 min
Delta R.T.: 0.015 min
Response: 4743370
Conc: 34.12 ng/ml



#8 AR-1221-1

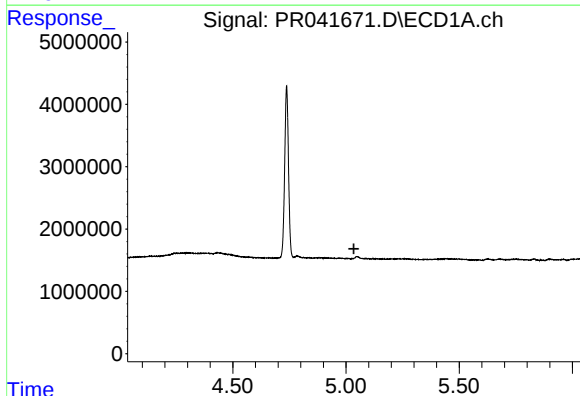
R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



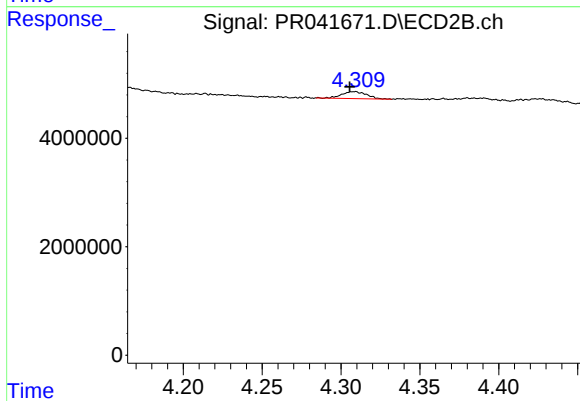
#8 AR-1221-1

R.T.: 4.166 min
Delta R.T.: -0.052 min
Response: 1524764
Conc: 26.60 ng/ml



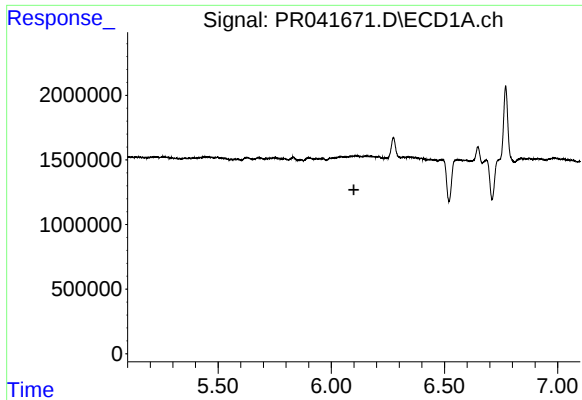
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

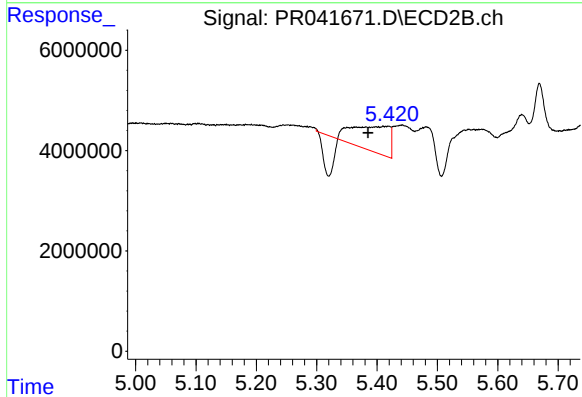
R.T.: 4.308 min
Delta R.T.: 0.003 min
Response: 1404124
Conc: 40.26 ng/ml



#14 AR-1232-4

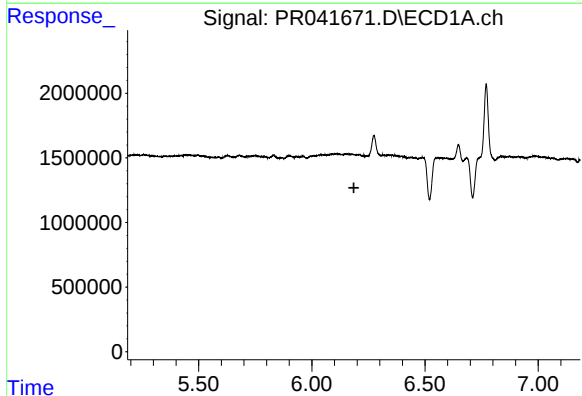
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



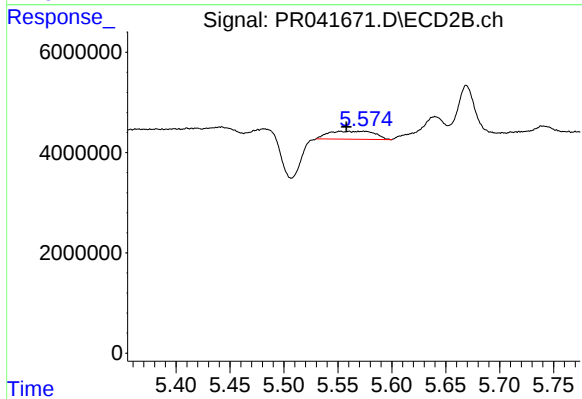
#14 AR-1232-4

R.T.: 5.410 min
Delta R.T.: 0.025 min
Response: 13609747
Conc: 324.92 ng/ml



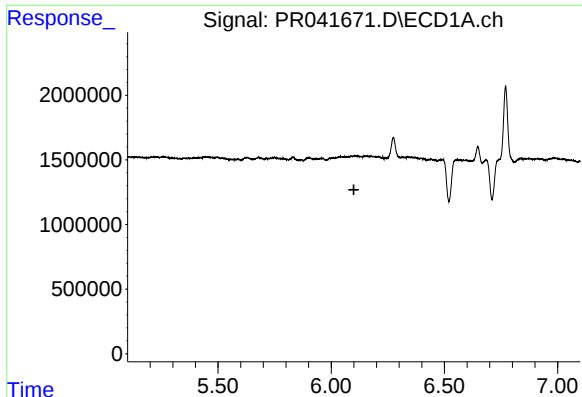
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#15 AR-1232-5

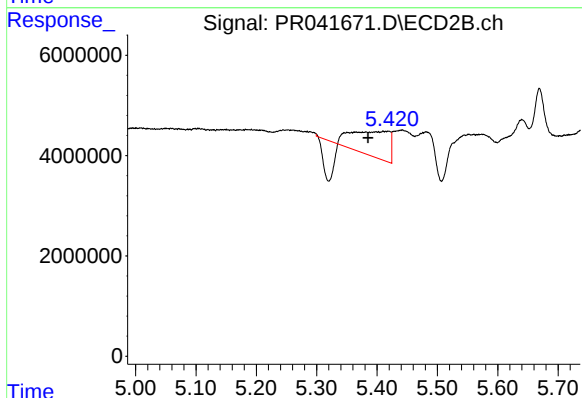
R.T.: 5.574 min
Delta R.T.: 0.016 min
Response: 4743370
Conc: 88.67 ng/ml



#19 AR-1242-4

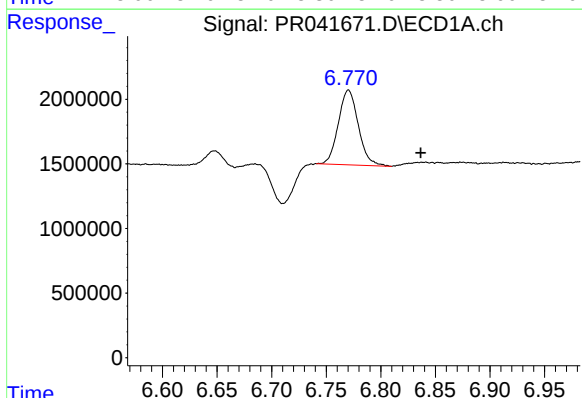
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



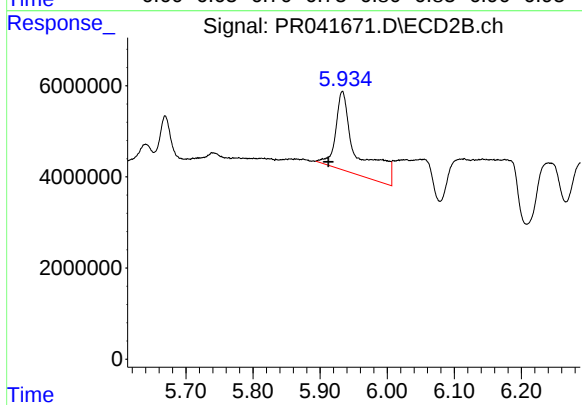
#19 AR-1242-4

R.T.: 5.410 min
Delta R.T.: 0.025 min
Response: 13609747
Conc: 144.62 ng/ml



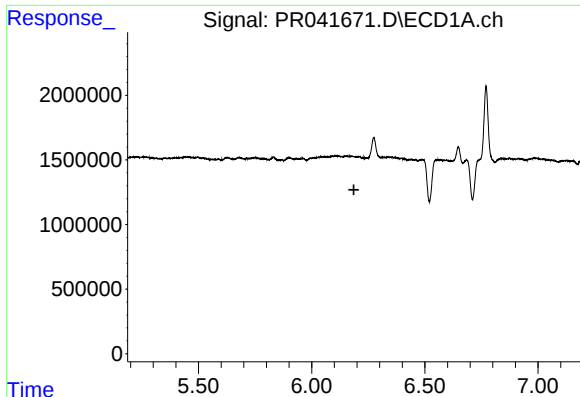
#20 AR-1242-5

R.T.: 6.770 min
Delta R.T.: -0.066 min
Response: 7346239
Conc: 143.32 ng/ml



#20 AR-1242-5

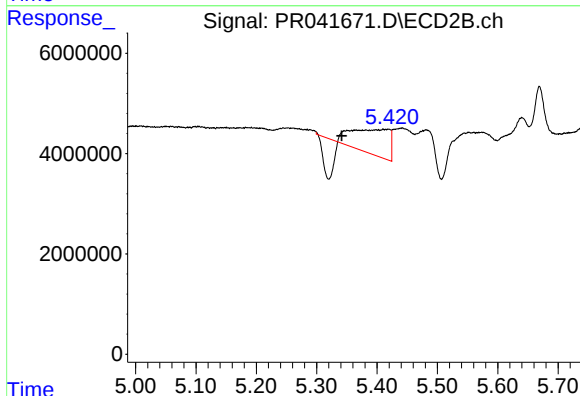
R.T.: 5.933 min
Delta R.T.: 0.021 min
Response: 37578868
Conc: 221.52 ng/ml



#22 AR-1248-2

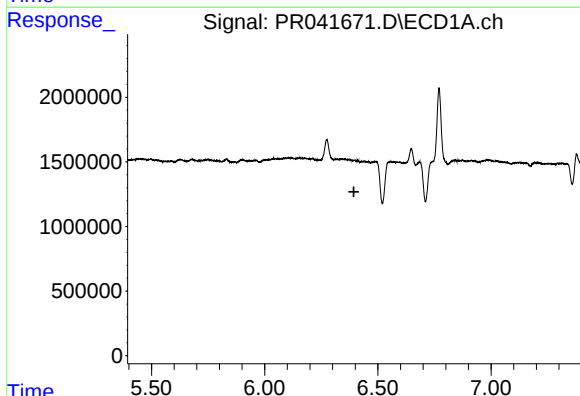
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



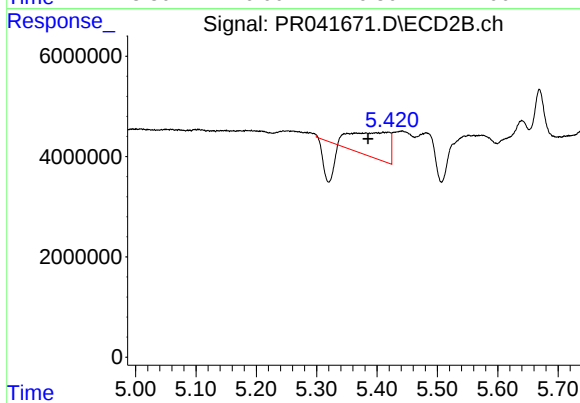
#22 AR-1248-2

R.T.: 5.410 min
Delta R.T.: 0.069 min
Response: 13609747
Conc: 111.90 ng/ml



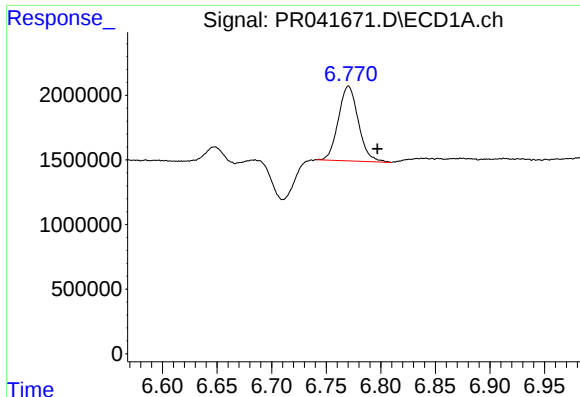
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

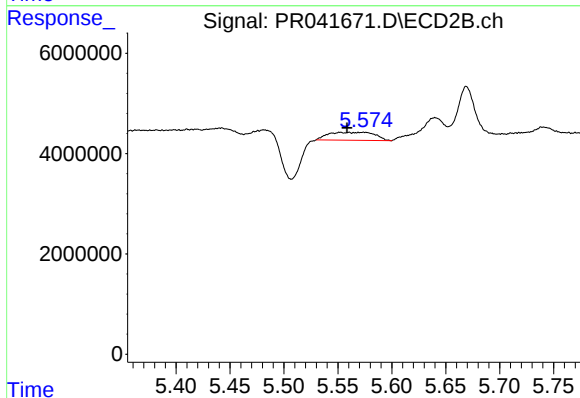
R.T.: 5.410 min
Delta R.T.: 0.025 min
Response: 13609747
Conc: 107.35 ng/ml



#24 AR-1248-4

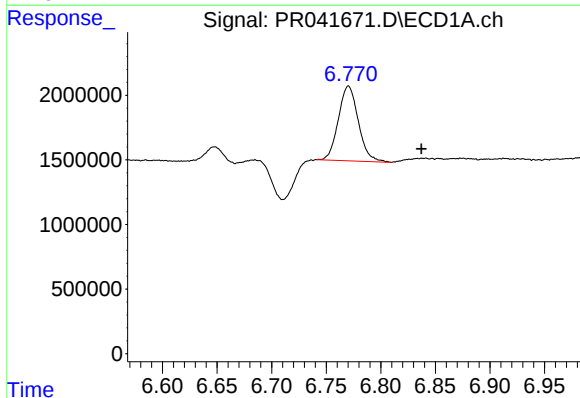
R.T.: 6.770 min
Delta R.T.: -0.026 min
Response: 7346239
Conc: 86.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAF6



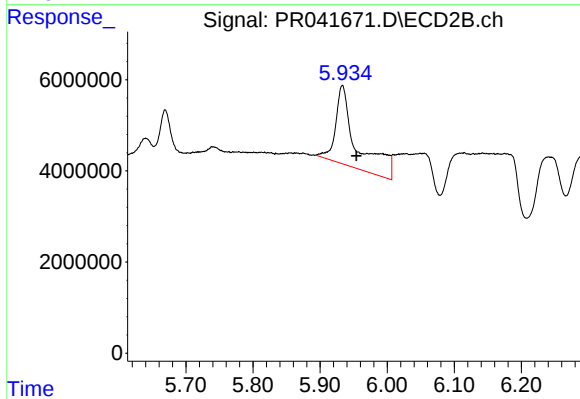
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: 0.016 min
Response: 4743370
Conc: 28.26 ng/ml



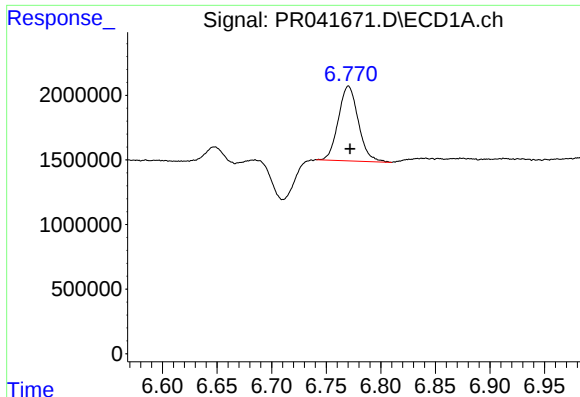
#25 AR-1248-5

R.T.: 6.770 min
Delta R.T.: -0.067 min
Response: 7346239
Conc: 90.15 ng/ml



#25 AR-1248-5

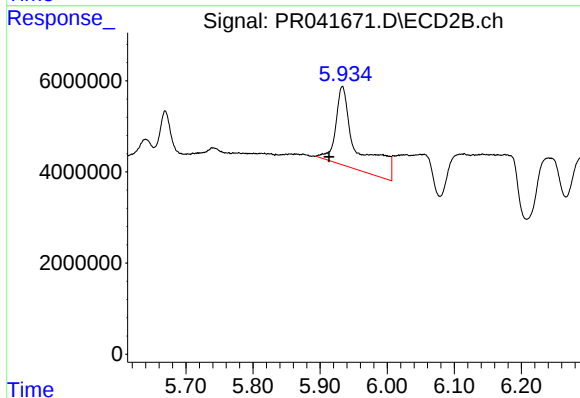
R.T.: 5.933 min
Delta R.T.: -0.021 min
Response: 37578868
Conc: 172.59 ng/ml



#26 AR-1254-1

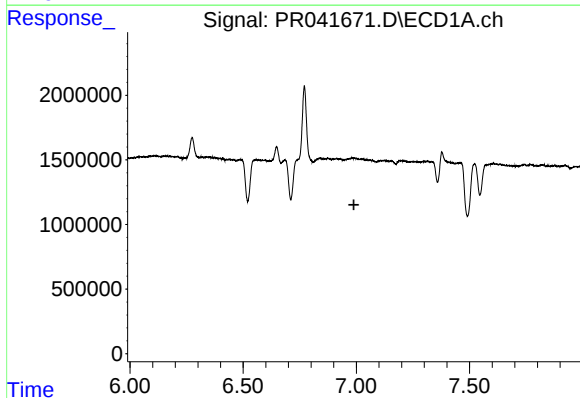
R.T.: 6.770 min
Delta R.T.: -0.001 min
Response: 7346239
Conc: 88.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAF6



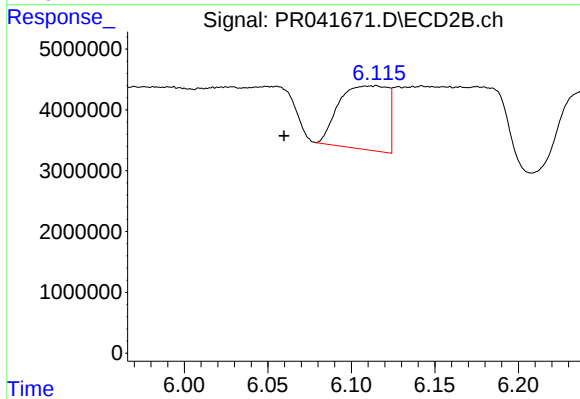
#26 AR-1254-1

R.T.: 5.933 min
Delta R.T.: 0.020 min
Response: 37578868
Conc: 115.88 ng/ml



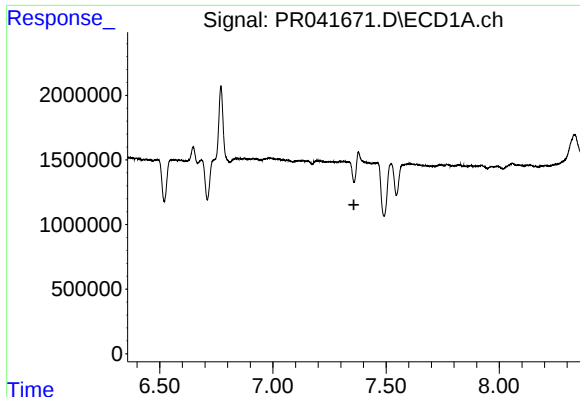
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#27 AR-1254-2

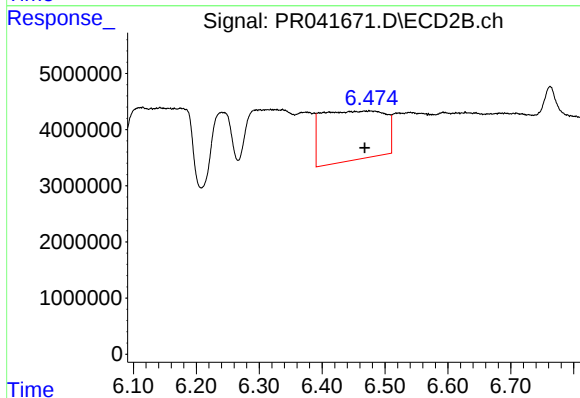
R.T.: 6.115 min
Delta R.T.: 0.055 min
Response: 21190981
Conc: 69.36 ng/ml



#28 AR-1254-3

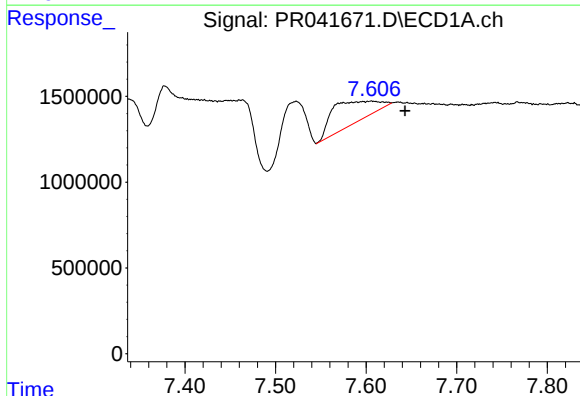
R.T.: 7.378 min
Delta R.T.: 0.020 min
Response: -8912
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



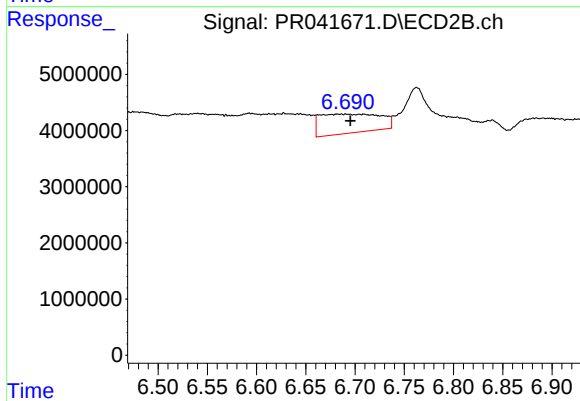
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: 0.008 min
Response: 61268383
Conc: 109.49 ng/ml



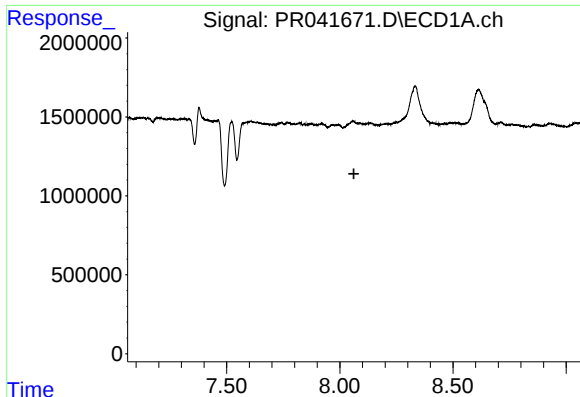
#29 AR-1254-4

R.T.: 7.606 min
Delta R.T.: -0.037 min
Response: 4367765
Conc: 32.18 ng/ml



#29 AR-1254-4

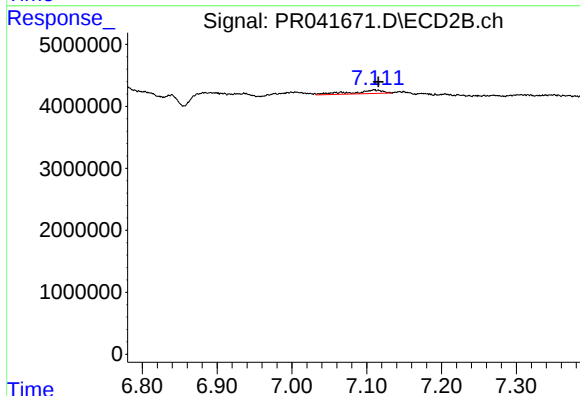
R.T.: 6.690 min
Delta R.T.: -0.005 min
Response: 14503883
Conc: 33.99 ng/ml



#30 AR-1254-5

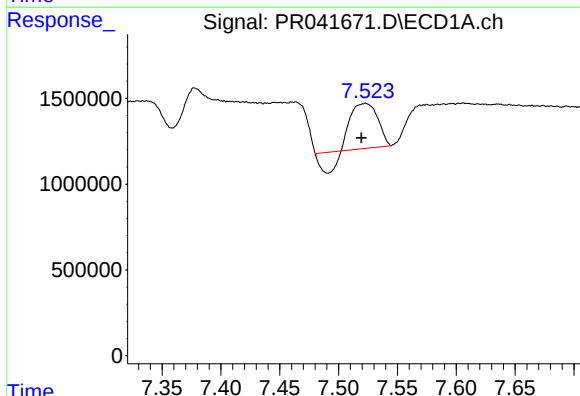
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



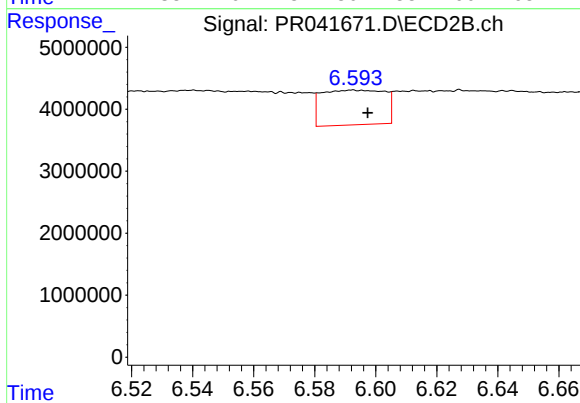
#30 AR-1254-5

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 1662600
Conc: 2.87 ng/ml



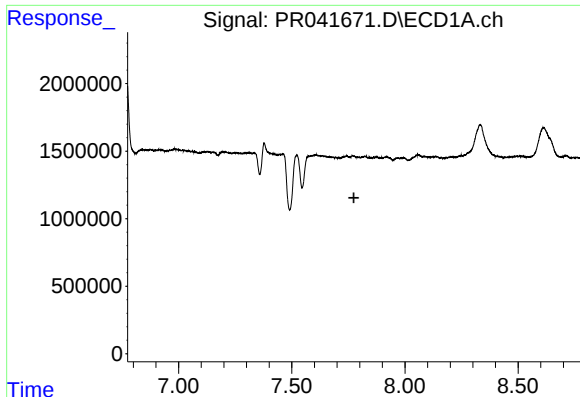
#31 AR-1260-1

R.T.: 7.523 min
Delta R.T.: 0.003 min
Response: 3479589
Conc: 29.38 ng/ml



#31 AR-1260-1

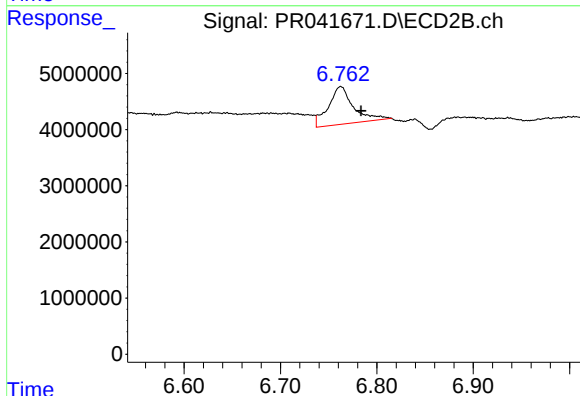
R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 8071243
Conc: 20.72 ng/ml



#32 AR-1260-2

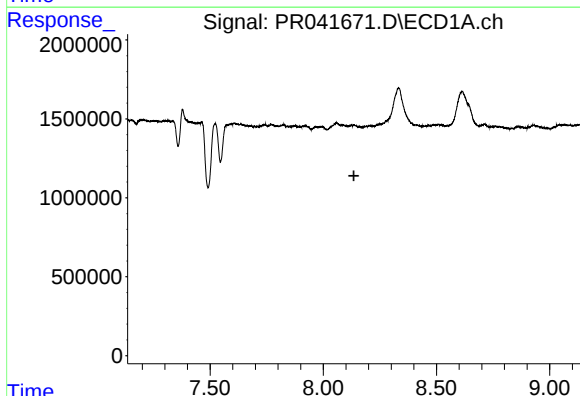
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



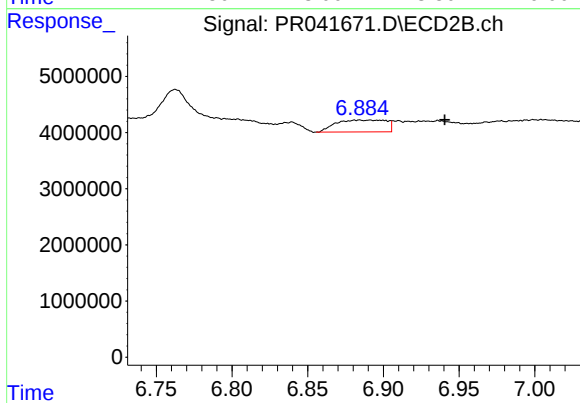
#32 AR-1260-2

R.T.: 6.763 min
Delta R.T.: -0.021 min
Response: 11999476
Conc: 22.26 ng/ml



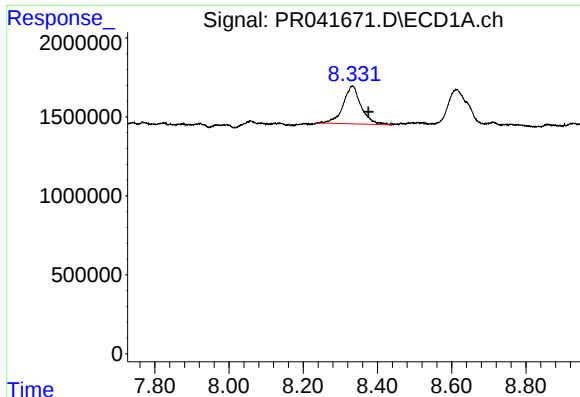
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#33 AR-1260-3

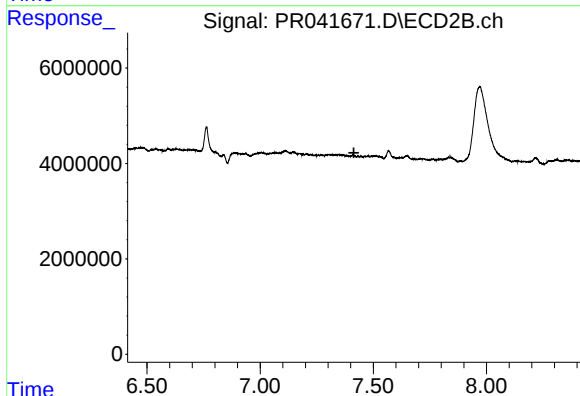
R.T.: 6.891 min
Delta R.T.: -0.049 min
Response: 4907136
Conc: 10.51 ng/ml



#34 AR-1260-4

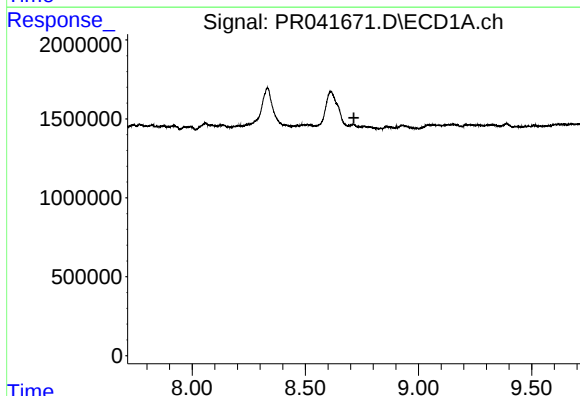
R.T.: 8.332 min
Delta R.T.: -0.043 min
Response: 8099441
Conc: 56.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAF6



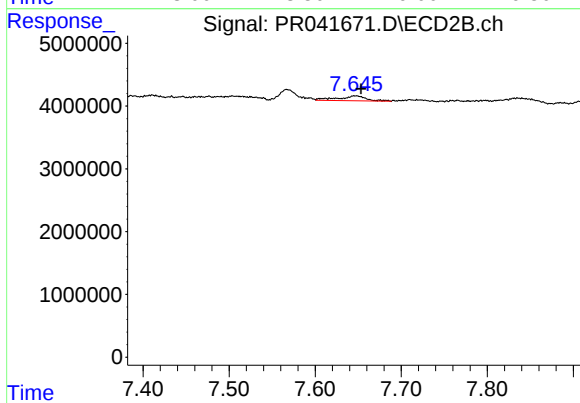
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.



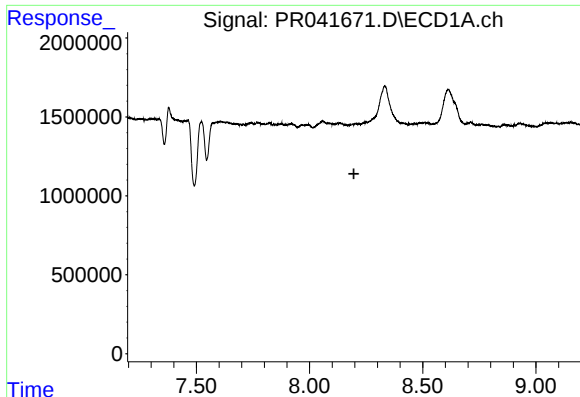
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#35 AR-1260-5

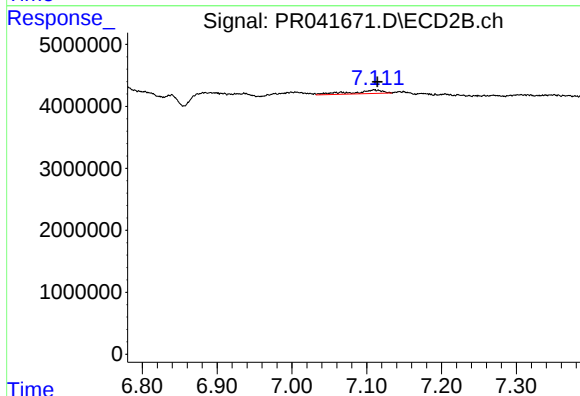
R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 1821282
Conc: 1.50 ng/ml



#36 AR-1262-1

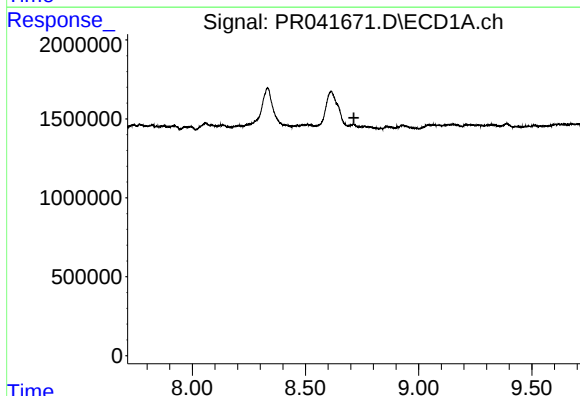
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



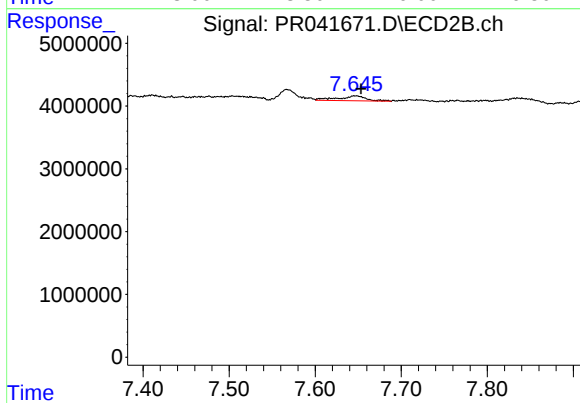
#36 AR-1262-1

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 1662600
Conc: 4.97 ng/ml



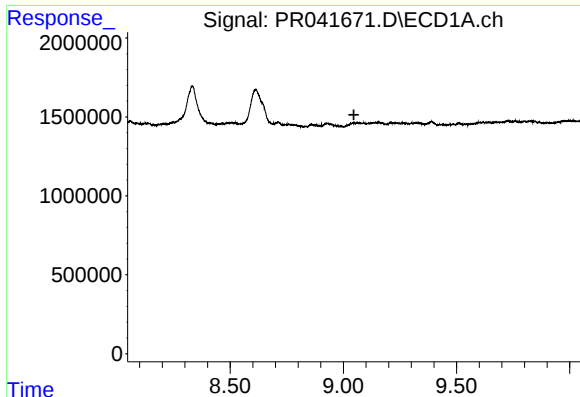
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

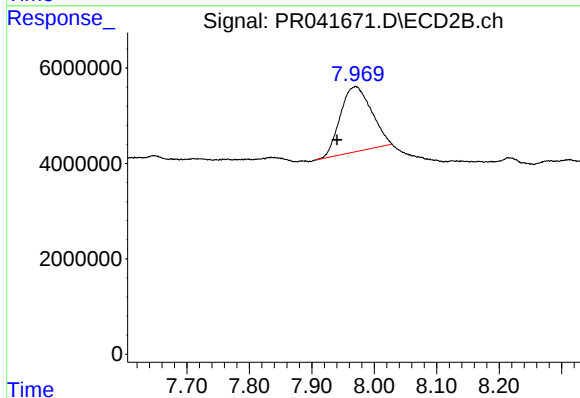
R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 1821282
Conc: 1.32 ng/ml



#38 AR-1262-3

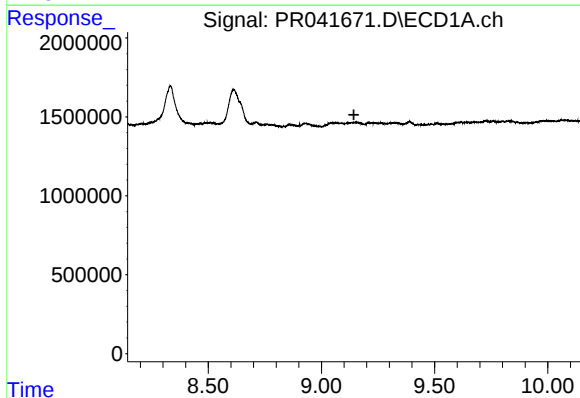
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



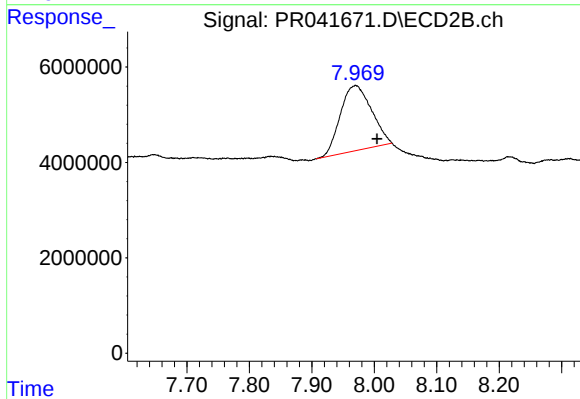
#38 AR-1262-3

R.T.: 7.970 min
Delta R.T.: 0.030 min
Response: 47575393
Conc: 83.18 ng/ml



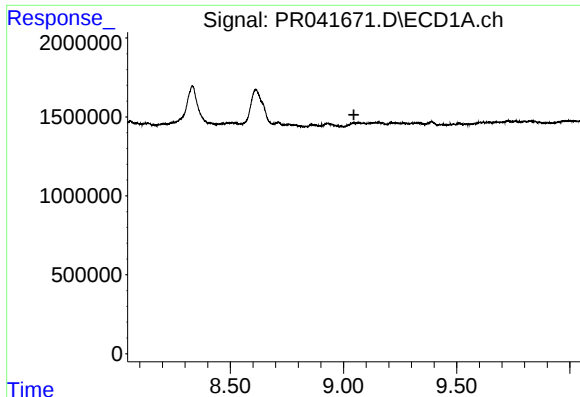
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#39 AR-1262-4

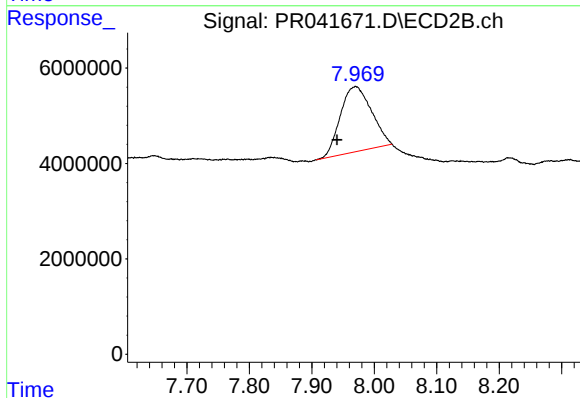
R.T.: 7.970 min
Delta R.T.: -0.034 min
Response: 47575393
Conc: 46.95 ng/ml



#41 AR-1268-1

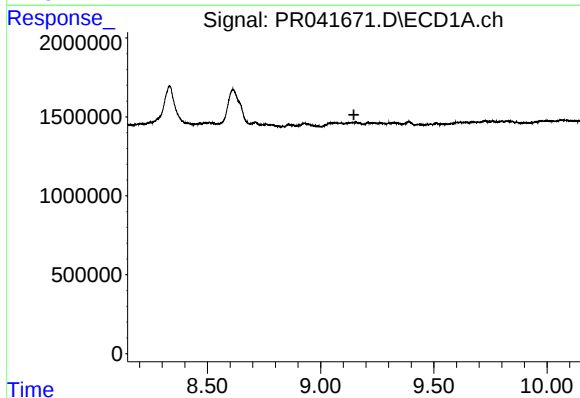
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



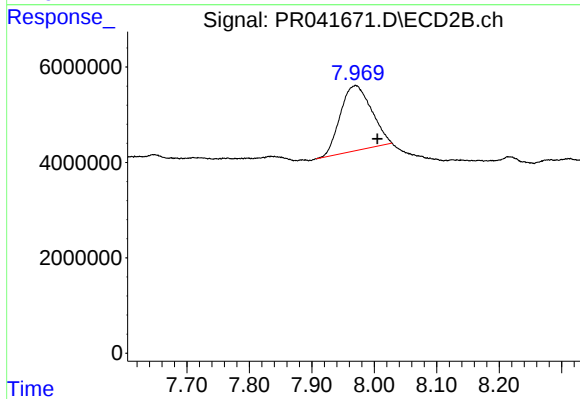
#41 AR-1268-1

R.T.: 7.970 min
Delta R.T.: 0.030 min
Response: 47575393
Conc: 28.11 ng/ml



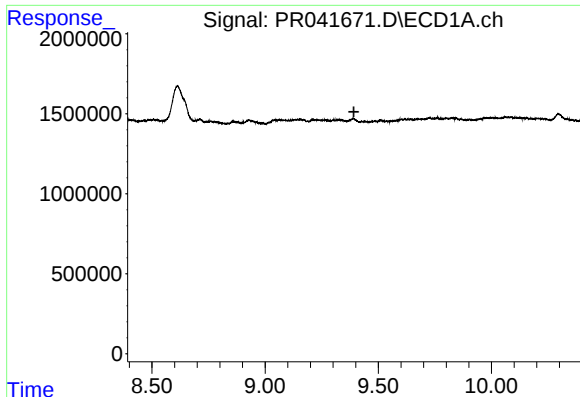
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

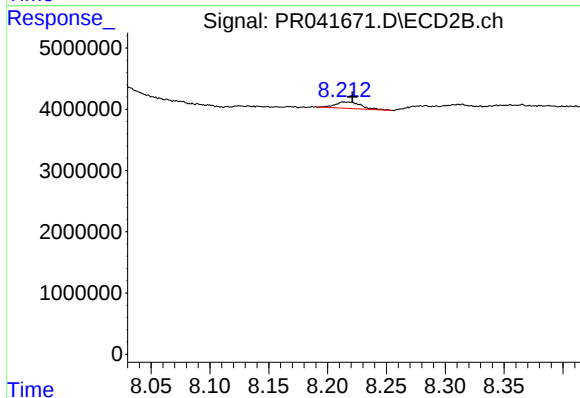
R.T.: 7.970 min
Delta R.T.: -0.035 min
Response: 47575393
Conc: 30.41 ng/ml



#43 AR-1268-3

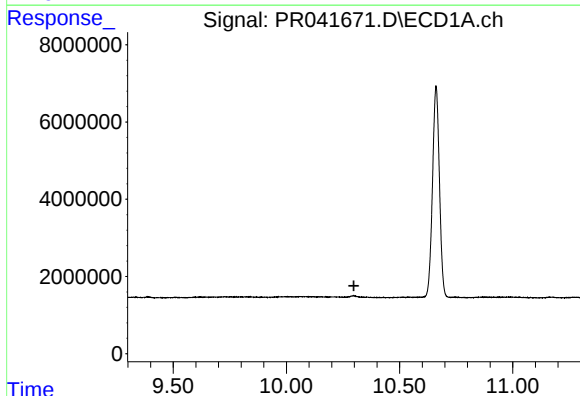
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAF6



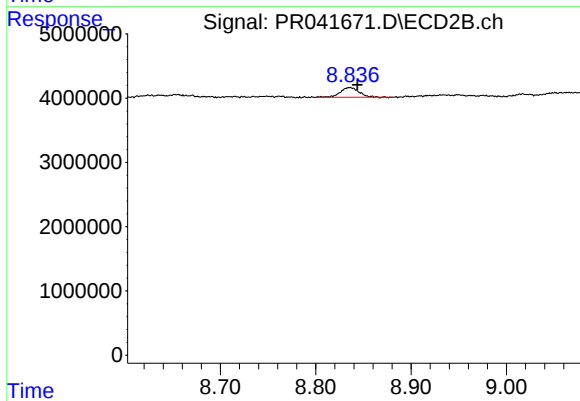
#43 AR-1268-3

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 1510434
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.008 min
Response: 2055446
Conc: 0.47 ng/ml