

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031919\
 Data File : PR036371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 16:33
 Operator : SM\SJ
 Sample : K1930-01RE
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 00:44:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 2019
 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...	4.409	3.481	33077929	94601963	17.924	14.885
2)	SA Decachlor...	10.065	8.347	17537222	52100959	12.008	9.130
Target Compounds							
5)	L1 AR-1016-3	0.000	4.769	0	1049002	N.D.	5.490 #
6)	L1 AR-1016-4	0.000	4.769	0	1049002	N.D.	7.147 #
7)	L1 AR-1016-5	0.000	4.967	0	4645050	N.D.	23.825 #
9)	L2 AR-1221-2	0.000	3.774	0	1537182	N.D.	34.943 #
10)	L2 AR-1221-3	0.000	3.774	0	1537182	N.D.	10.405 #
11)	L3 AR-1232-1	0.000	3.774	0	1537182	N.D.	12.496 #
13)	L3 AR-1232-3	0.000	4.769	0	1049002	N.D.	14.376 #
14)	L3 AR-1232-4	0.000	4.827	0	3695351	N.D.	59.474 #
15)	L3 AR-1232-5	0.000	4.967	0	4645050	N.D.	66.294 #
18)	L4 AR-1242-3	0.000	4.769	0	1049002	N.D.	7.203 #
19)	L4 AR-1242-4	0.000	4.827	0	3695351	N.D.	27.109 #
20)	L4 AR-1242-5	0.000	5.278	0	5004648	N.D.	25.788 #
22)	L5 AR-1248-2	0.000	4.769	0	1049002	N.D.	4.185 #
23)	L5 AR-1248-3	0.000	4.827	0	3695351	N.D.	14.353 #
24)	L5 AR-1248-4	0.000	4.967	0	4645050	N.D.	14.487 #
25)	L5 AR-1248-5	0.000	5.421	0	21971306	N.D.	64.343 #
26)	L6 AR-1254-1	0.000	5.278	0	5004648	N.D.	13.761 #
27)	L6 AR-1254-2	6.633	5.480	12226062	44287740	110.605	137.317
28)	L6 AR-1254-3	7.011	5.871	15858624	55765718	133.674	107.906
29)	L6 AR-1254-4	7.322	6.061	15877983	2004468	186.572	5.364 #
30)	L6 AR-1254-5	7.722	6.486	37000546	114.2E6	406.168	241.964 #
31)	L7 AR-1260-1	0.000	5.978	0	1000341	N.D.	2.744 #
32)	L7 AR-1260-2	7.411	6.171	103.5E6	9005442	962.615	17.290 #
33)	L7 AR-1260-3	7.722	6.298	37000546	1166839	451.155	2.752 #
34)	L7 AR-1260-4	0.000	6.752	0	1104352	N.D.	3.141 #
35)	L7 AR-1260-5	0.000	7.018	0	1933679	N.D.	1.959 #
36)	L8 AR-1262-1	7.722	6.620	37000546	3007066	301.473	11.494 #
37)	L8 AR-1262-2	0.000	7.018	0	1933679	N.D.	1.645 #
38)	L8 AR-1262-3	0.000	7.359	0	1559178	N.D.	3.467 #
39)	L8 AR-1262-4	0.000	7.359	0	1559178	N.D.	2.063 #
40)	L8 AR-1262-5	0.000	7.850	0	4718295	N.D.	15.133 #
41)	L9 AR-1268-1	0.000	7.359	0	1559178	N.D.	1.135 #
42)	L9 AR-1268-2	0.000	7.359	0	1559178	N.D.	1.335 #
44)	L9 AR-1268-4	0.000	7.850	0	4718295	N.D.	12.986 #
45)	L9 AR-1268-5	0.000	8.120	0	1185615	N.D.	0.476 #

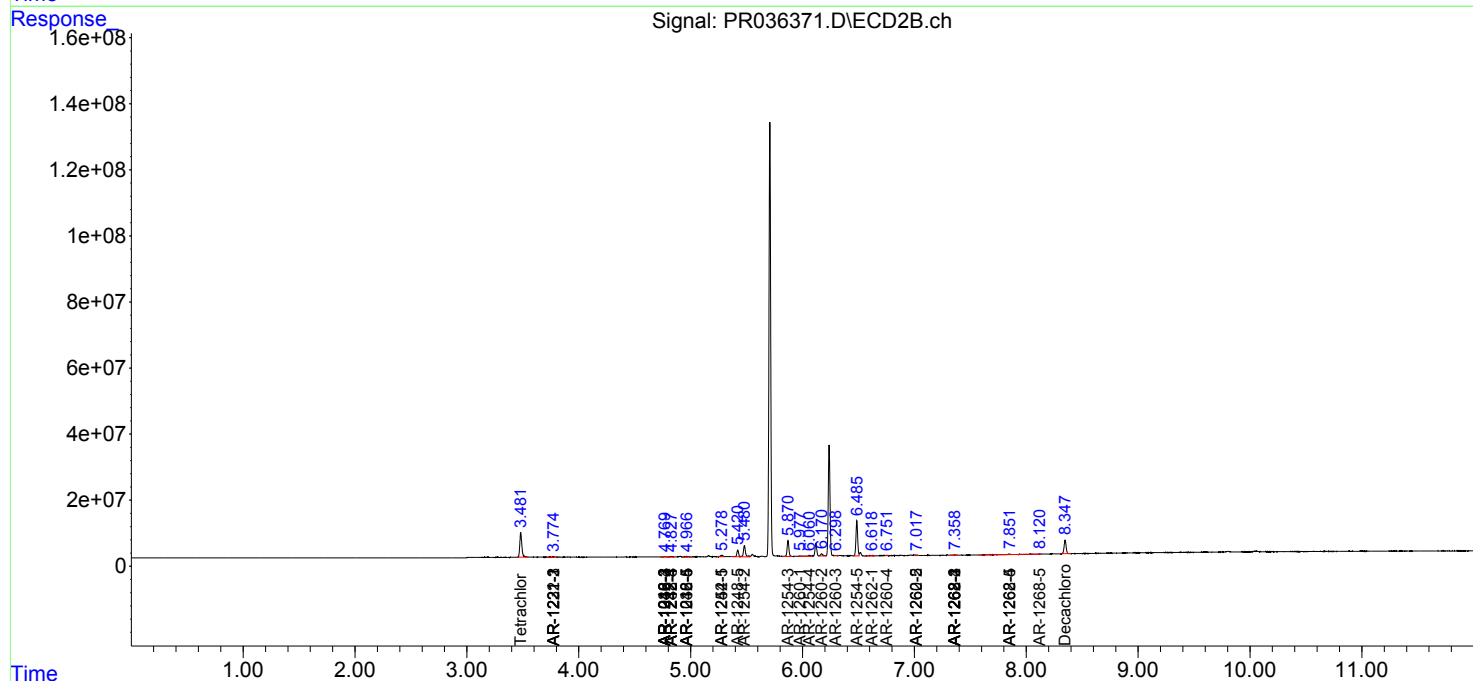
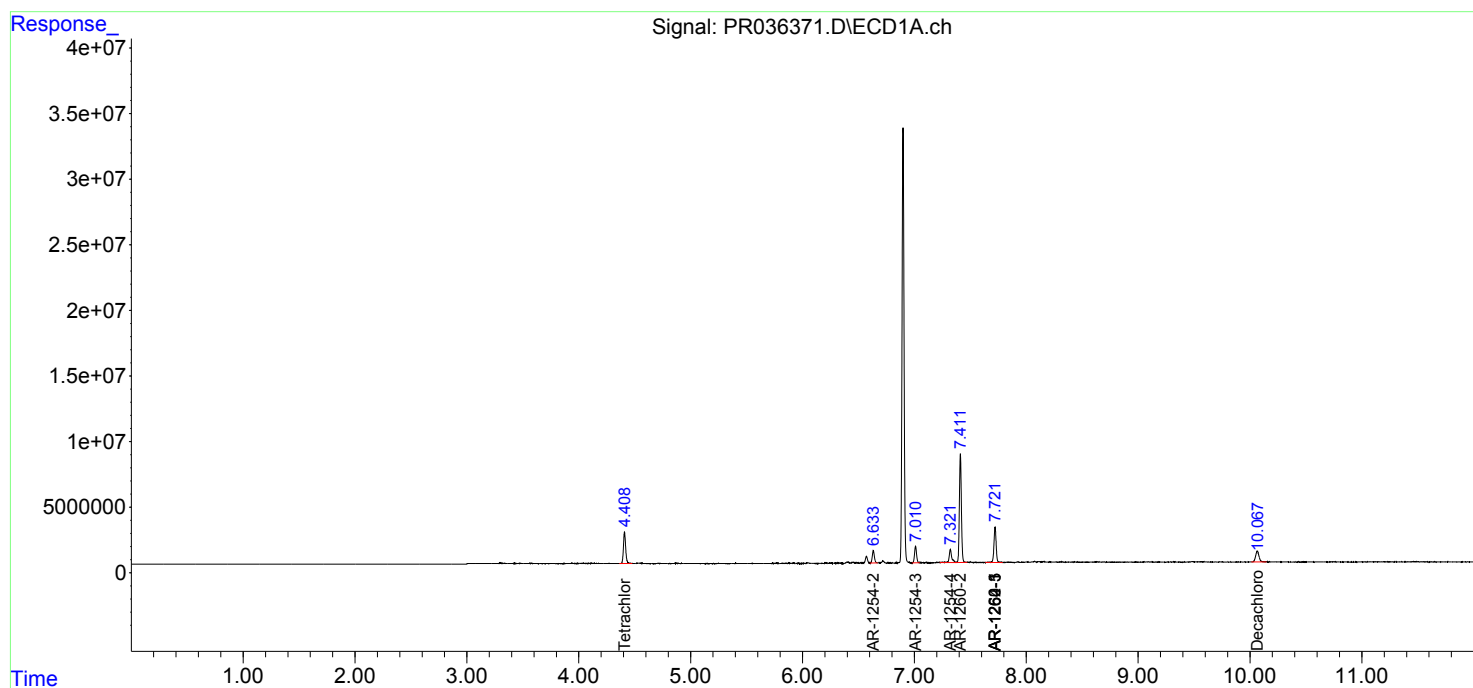
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

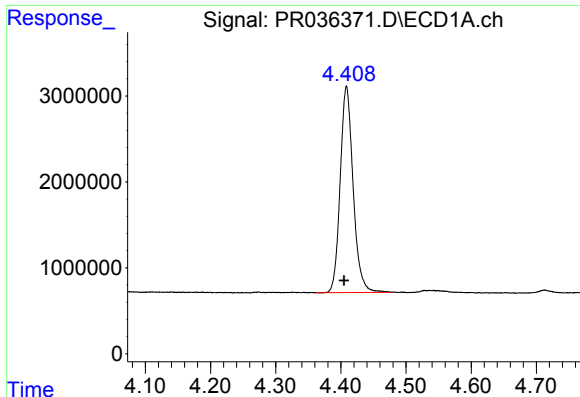
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031919\
Data File : PR036371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 16:33
Operator : SM\SJ
Sample : K1930-01RE
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 00:44:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

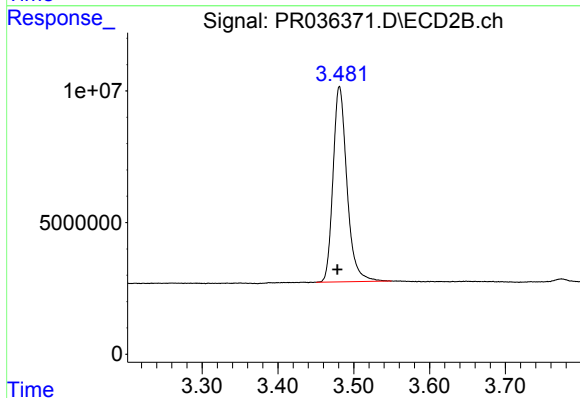




#1 Tetrachloro-m-xylene

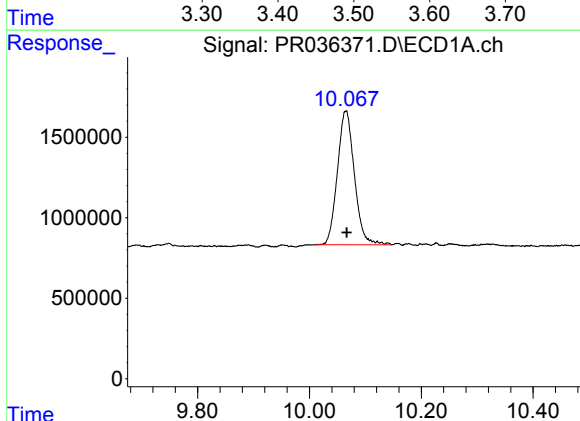
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 33077929
Conc: 17.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3



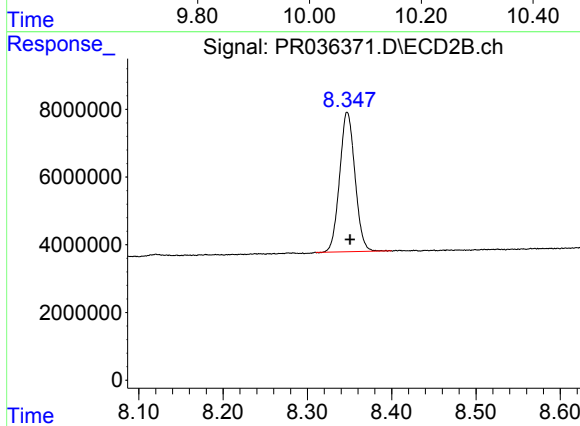
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.003 min
Response: 94601963
Conc: 14.88 ng/ml



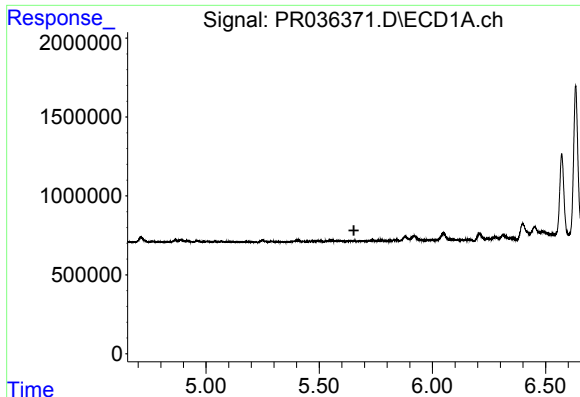
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.001 min
Response: 17537222
Conc: 12.01 ng/ml



#2 Decachlorobiphenyl

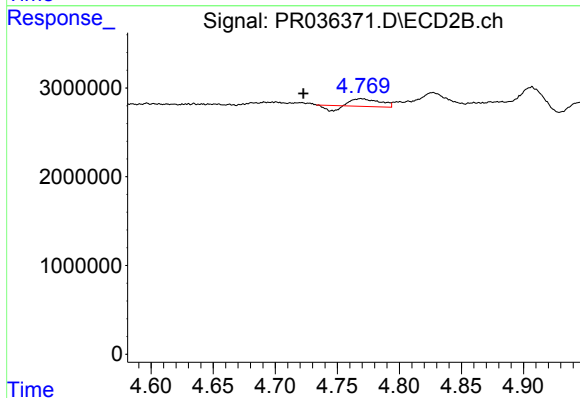
R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 52100959
Conc: 9.13 ng/ml



#5 AR-1016-3

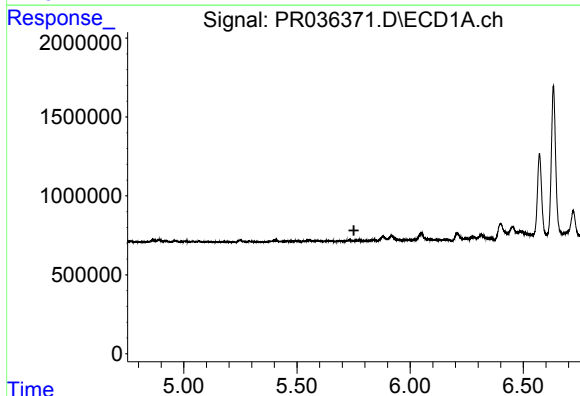
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



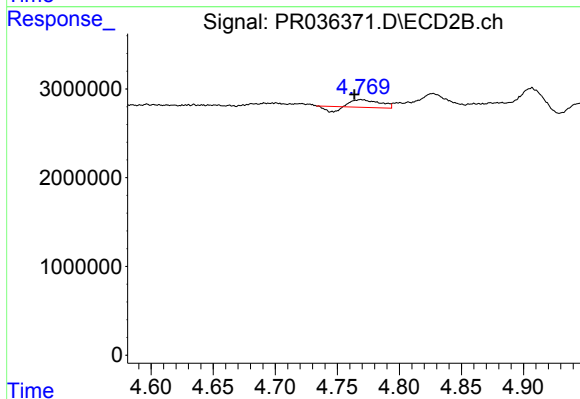
#5 AR-1016-3

R.T.: 4.769 min
Delta R.T.: 0.047 min
Response: 1049002
Conc: 5.49 ng/ml



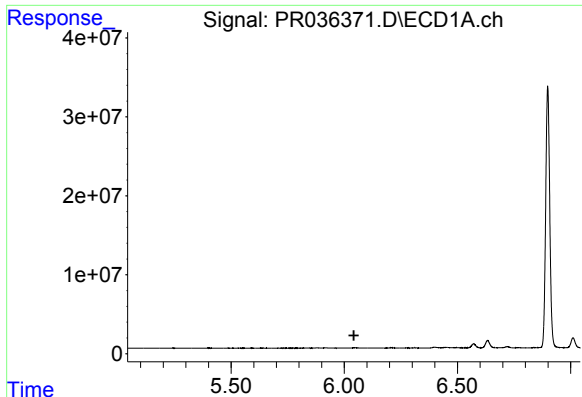
#6 AR-1016-4

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



#6 AR-1016-4

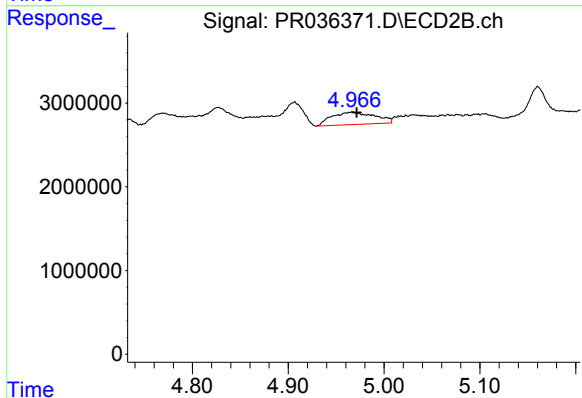
R.T.: 4.769 min
Delta R.T.: 0.005 min
Response: 1049002
Conc: 7.15 ng/ml



#7 AR-1016-5

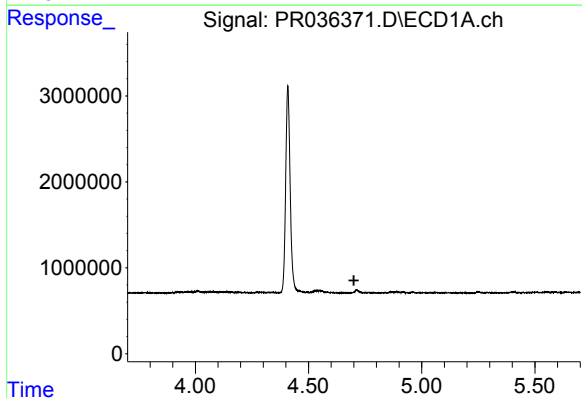
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



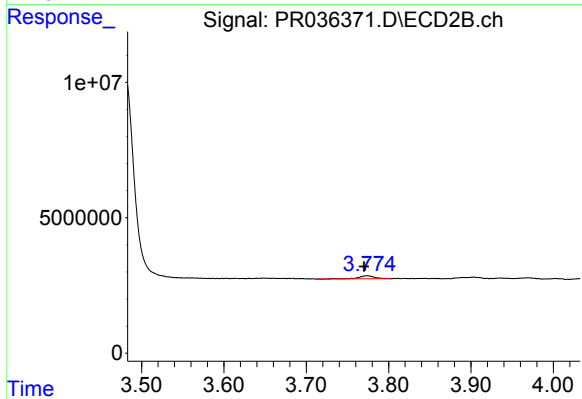
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 4645050
Conc: 23.83 ng/ml



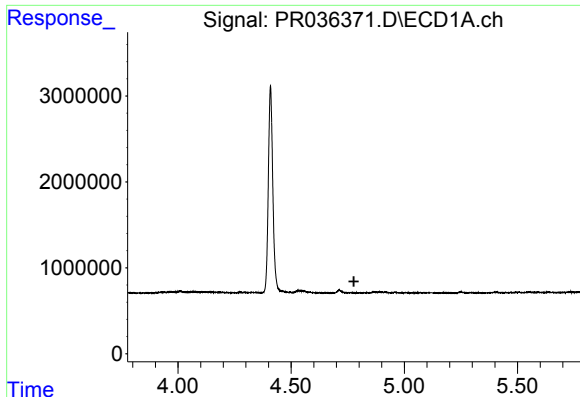
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#9 AR-1221-2

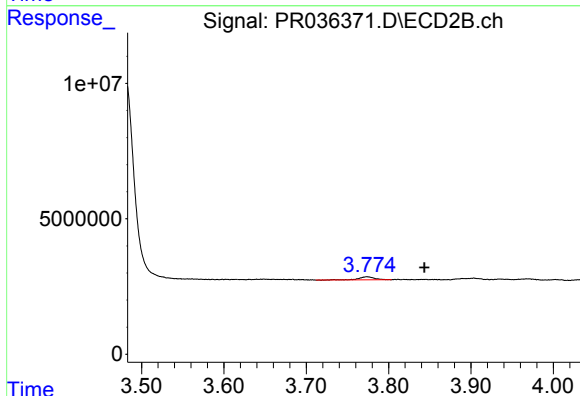
R.T.: 3.774 min
Delta R.T.: 0.004 min
Response: 1537182
Conc: 34.94 ng/ml



#10 AR-1221-3

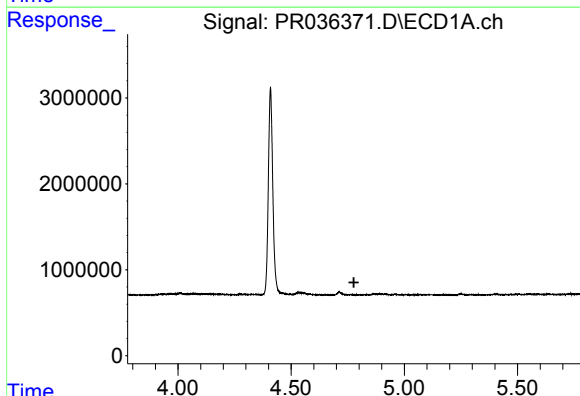
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



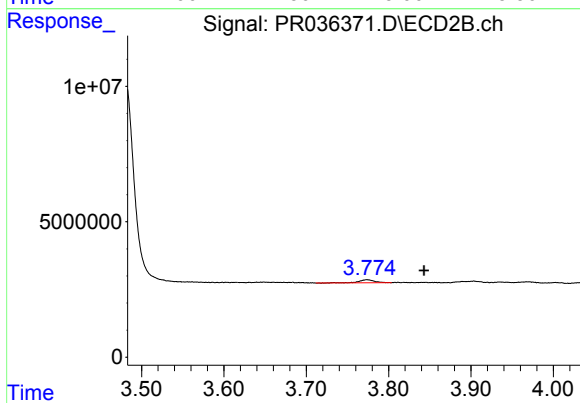
#10 AR-1221-3

R.T.: 3.774 min
Delta R.T.: -0.069 min
Response: 1537182
Conc: 10.41 ng/ml



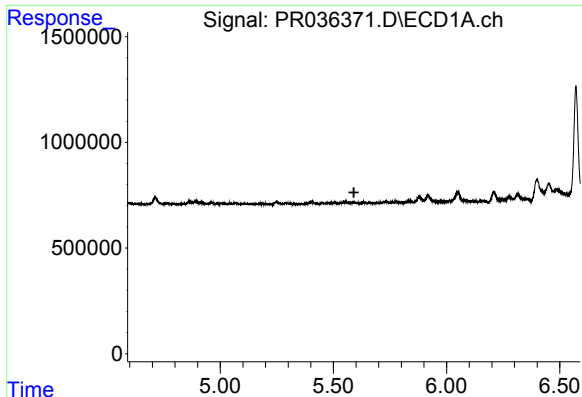
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#11 AR-1232-1

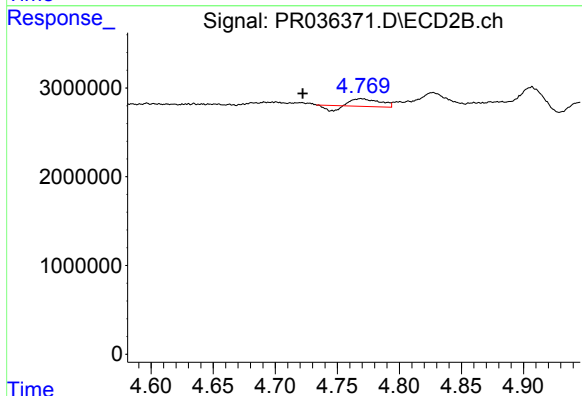
R.T.: 3.774 min
Delta R.T.: -0.069 min
Response: 1537182
Conc: 12.50 ng/ml



#13 AR-1232-3

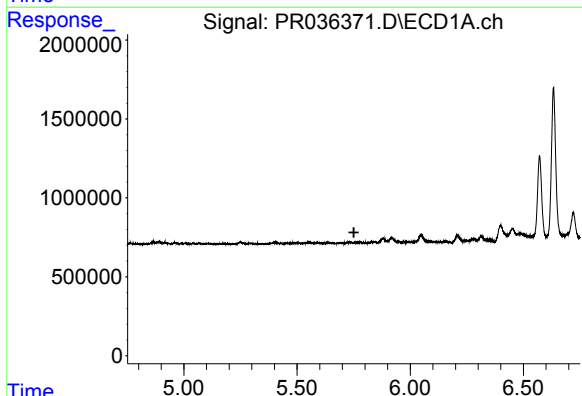
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



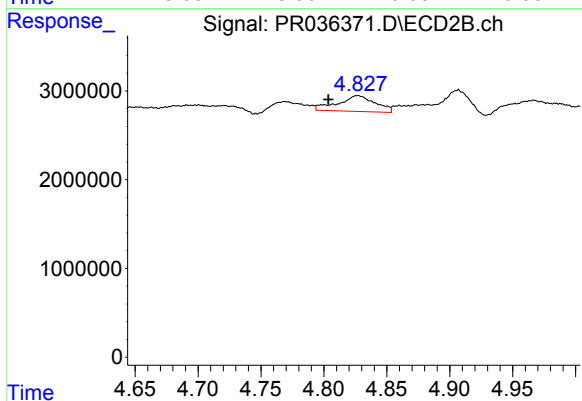
#13 AR-1232-3

R.T.: 4.769 min
Delta R.T.: 0.047 min
Response: 1049002
Conc: 14.38 ng/ml



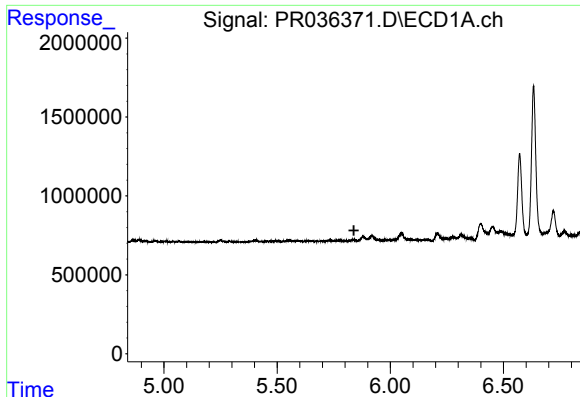
#14 AR-1232-4

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



#14 AR-1232-4

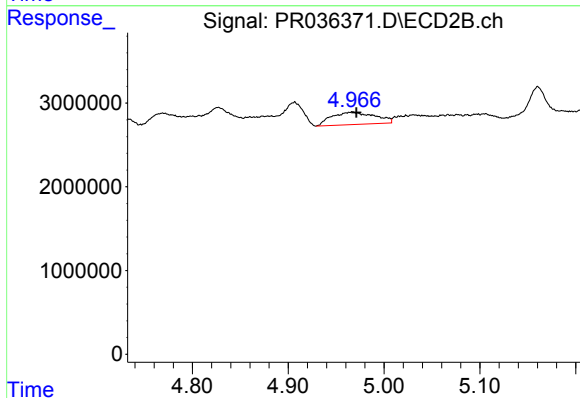
R.T.: 4.827 min
Delta R.T.: 0.023 min
Response: 3695351
Conc: 59.47 ng/ml



#15 AR-1232-5

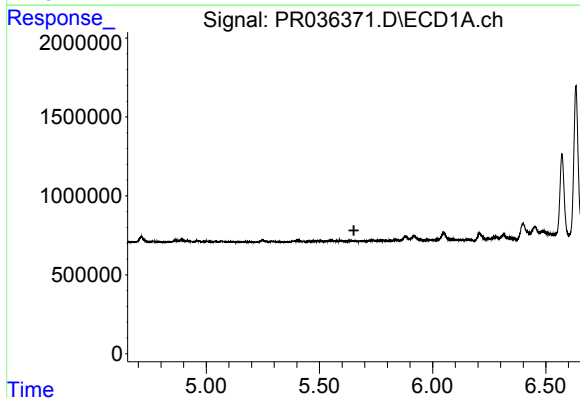
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



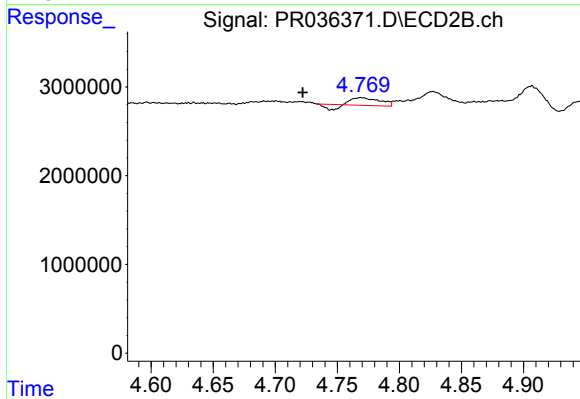
#15 AR-1232-5

R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 4645050
Conc: 66.29 ng/ml



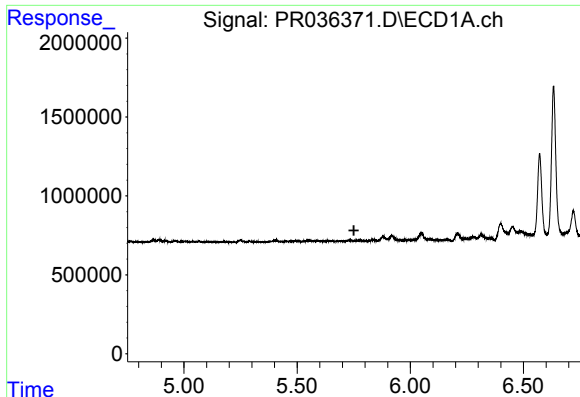
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

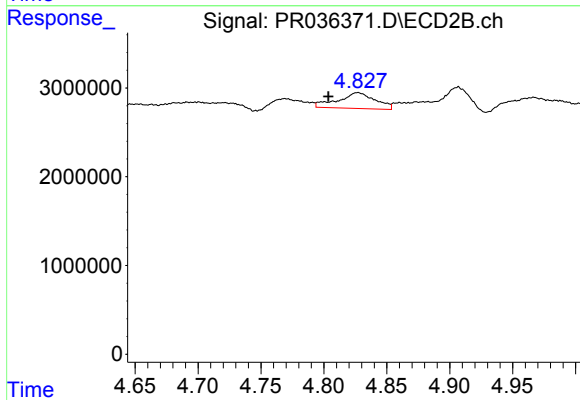
R.T.: 4.769 min
Delta R.T.: 0.047 min
Response: 1049002
Conc: 7.20 ng/ml



#19 AR-1242-4

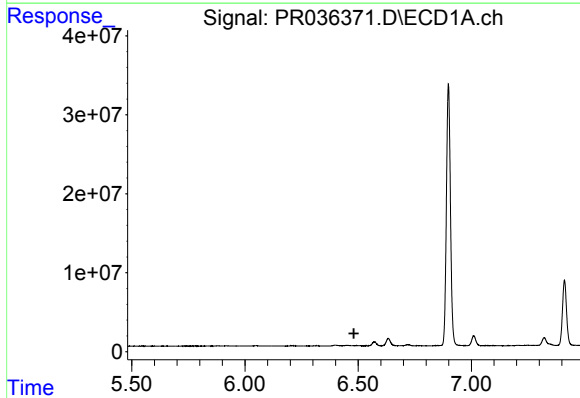
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



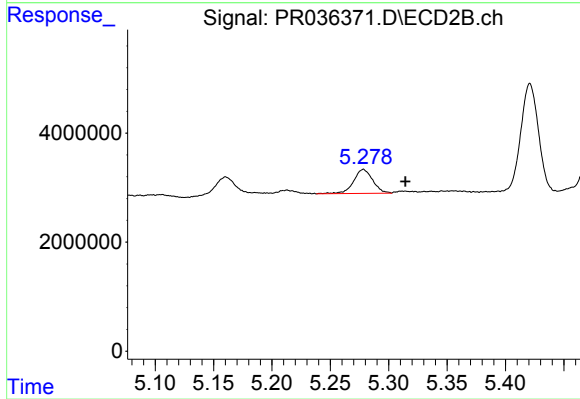
#19 AR-1242-4

R.T.: 4.827 min
Delta R.T.: 0.023 min
Response: 3695351
Conc: 27.11 ng/ml



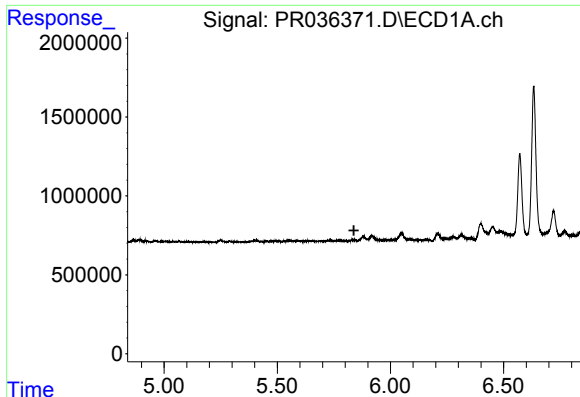
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

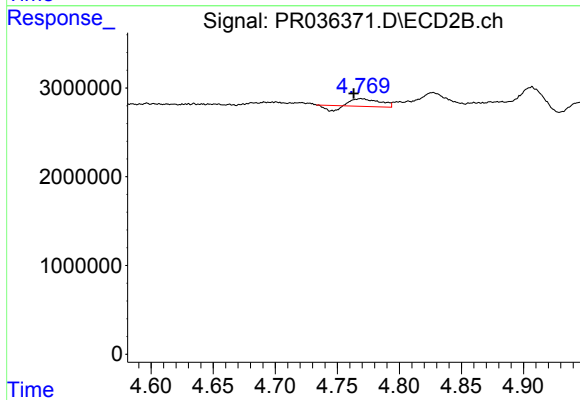
R.T.: 5.278 min
Delta R.T.: -0.036 min
Response: 5004648
Conc: 25.79 ng/ml



#22 AR-1248-2

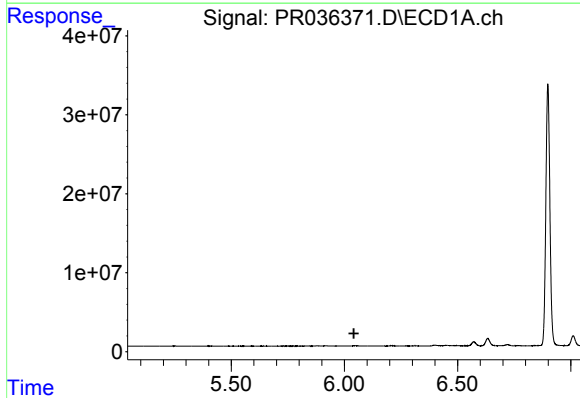
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



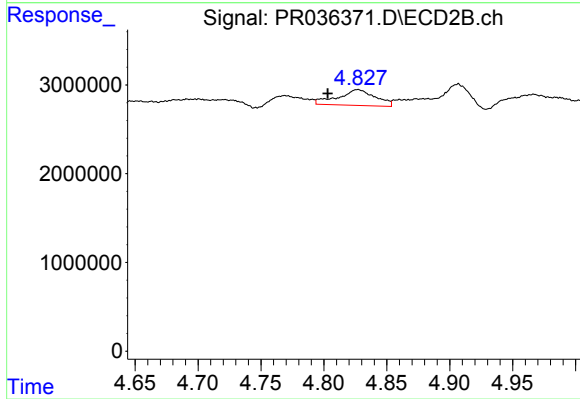
#22 AR-1248-2

R.T.: 4.769 min
Delta R.T.: 0.006 min
Response: 1049002
Conc: 4.18 ng/ml



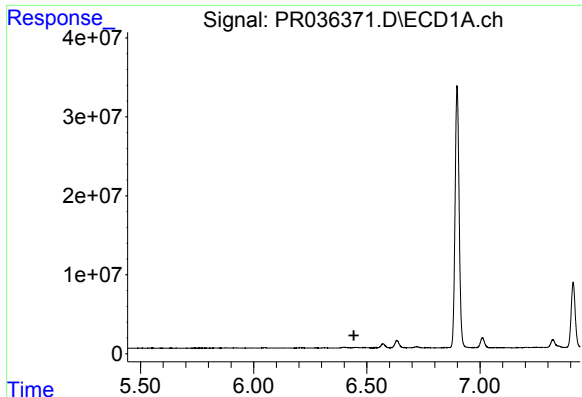
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#23 AR-1248-3

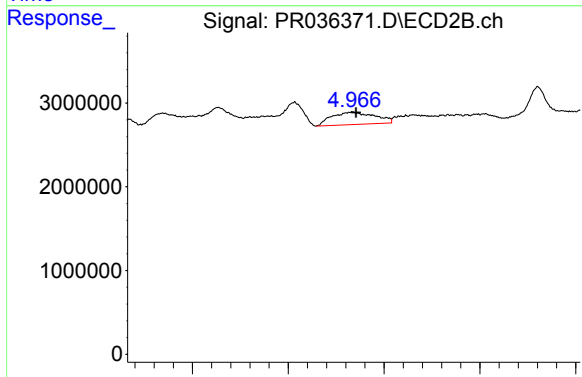
R.T.: 4.827 min
Delta R.T.: 0.024 min
Response: 3695351
Conc: 14.35 ng/ml



#24 AR-1248-4

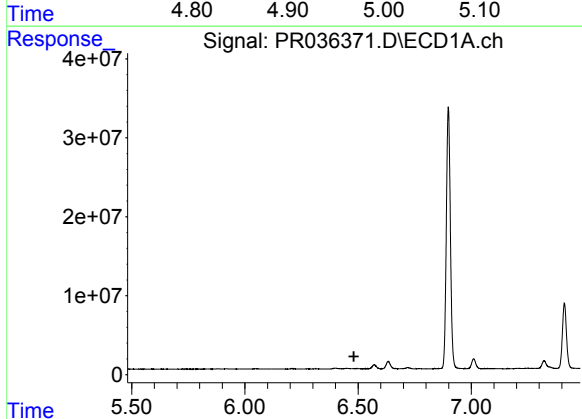
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



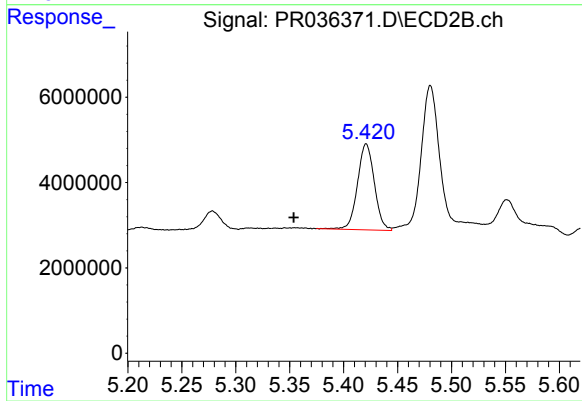
#24 AR-1248-4

R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 4645050
Conc: 14.49 ng/ml



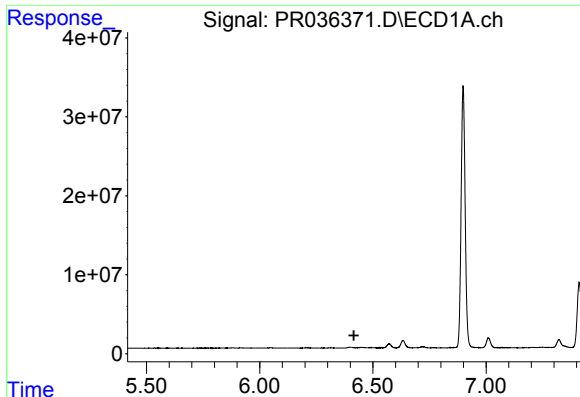
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#25 AR-1248-5

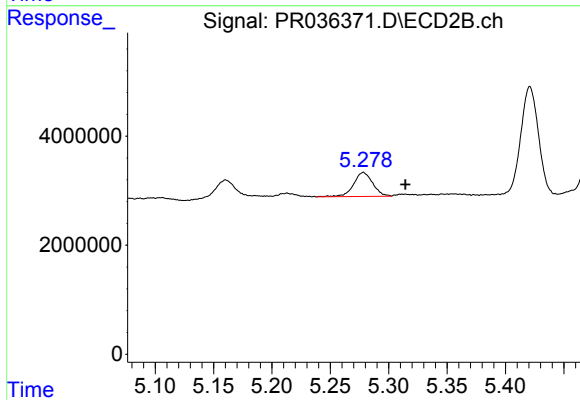
R.T.: 5.421 min
Delta R.T.: 0.067 min
Response: 21971306
Conc: 64.34 ng/ml



#26 AR-1254-1

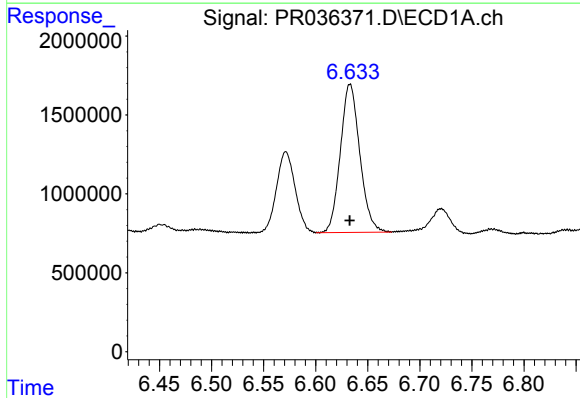
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



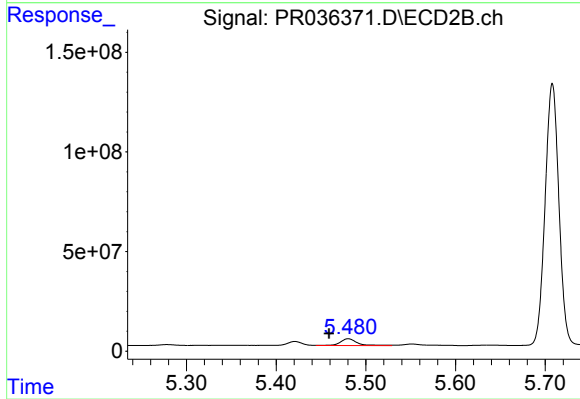
#26 AR-1254-1

R.T.: 5.278 min
Delta R.T.: -0.036 min
Response: 5004648
Conc: 13.76 ng/ml



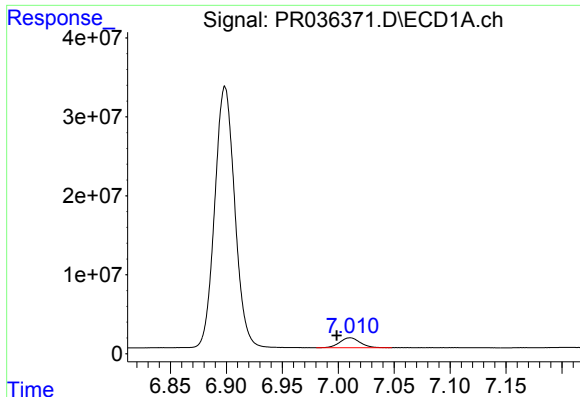
#27 AR-1254-2

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 12226062
Conc: 110.60 ng/ml



#27 AR-1254-2

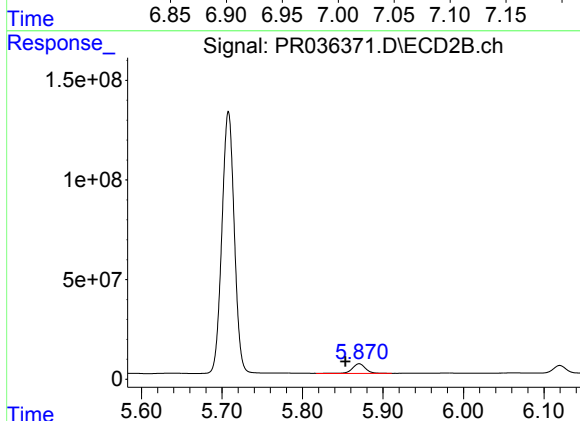
R.T.: 5.480 min
Delta R.T.: 0.021 min
Response: 44287740
Conc: 137.32 ng/ml



#28 AR-1254-3

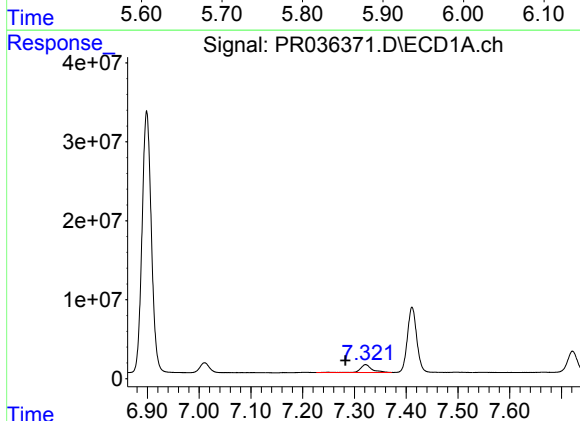
R.T.: 7.011 min
Delta R.T.: 0.012 min
Response: 15858624
Conc: 133.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3



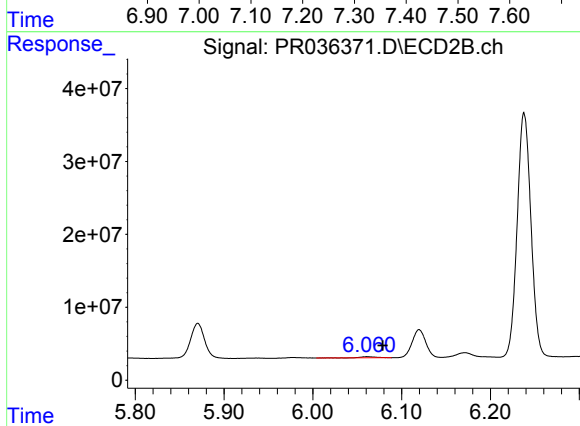
#28 AR-1254-3

R.T.: 5.871 min
Delta R.T.: 0.017 min
Response: 55765718
Conc: 107.91 ng/ml



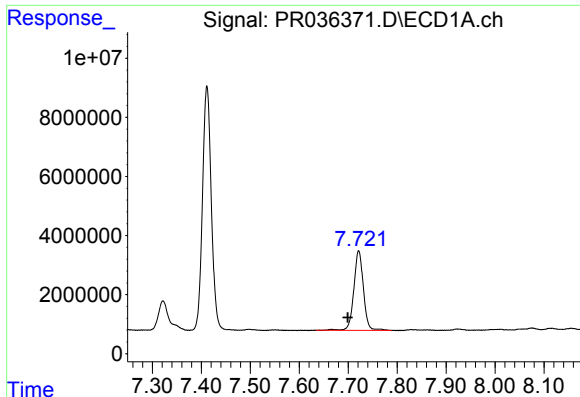
#29 AR-1254-4

R.T.: 7.322 min
Delta R.T.: 0.039 min
Response: 15877983
Conc: 186.57 ng/ml



#29 AR-1254-4

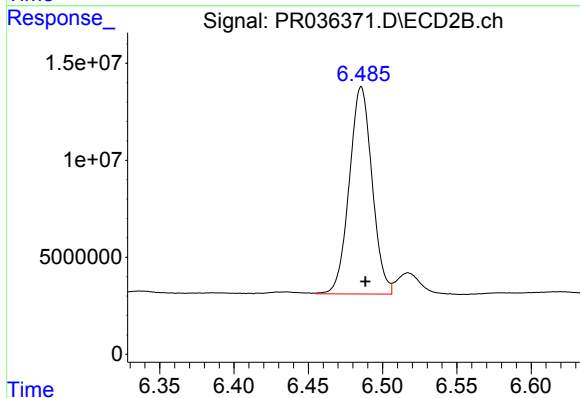
R.T.: 6.061 min
Delta R.T.: -0.018 min
Response: 2004468
Conc: 5.36 ng/ml



#30 AR-1254-5

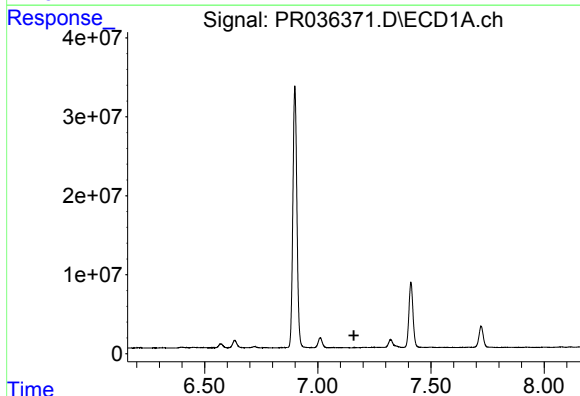
R.T.: 7.722 min
Delta R.T.: 0.022 min
Response: 3700546
Conc: 406.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3



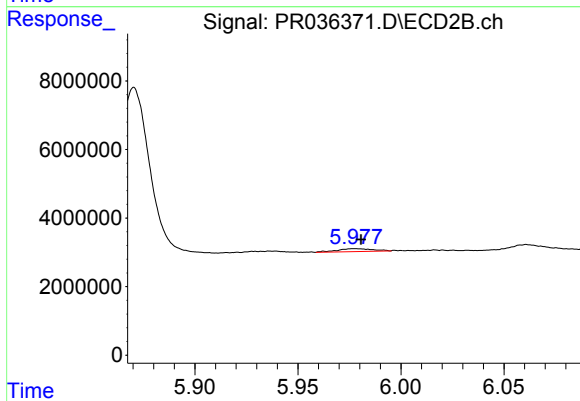
#30 AR-1254-5

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 114224211
Conc: 241.96 ng/ml



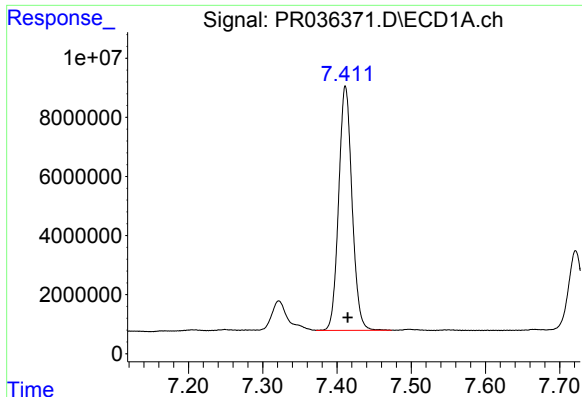
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#31 AR-1260-1

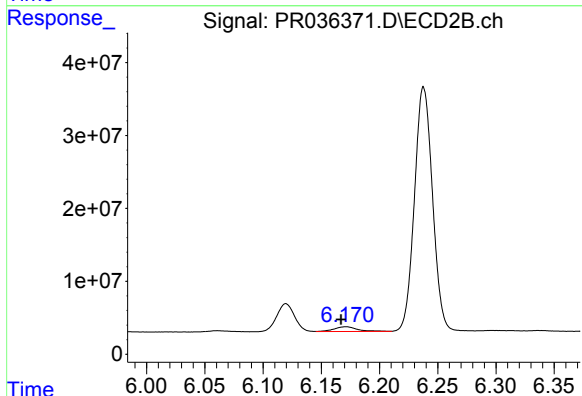
R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 1000341
Conc: 2.74 ng/ml



#32 AR-1260-2

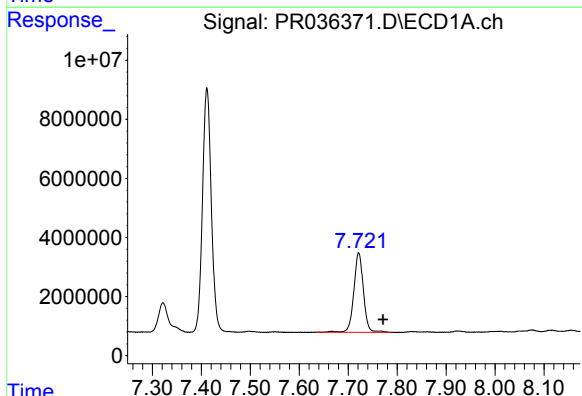
R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 103501714
Conc: 962.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3



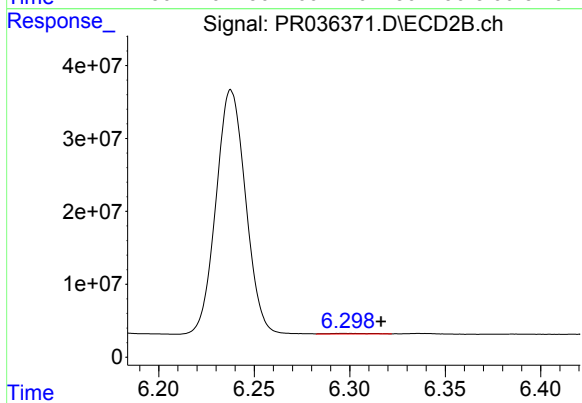
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 9005442
Conc: 17.29 ng/ml



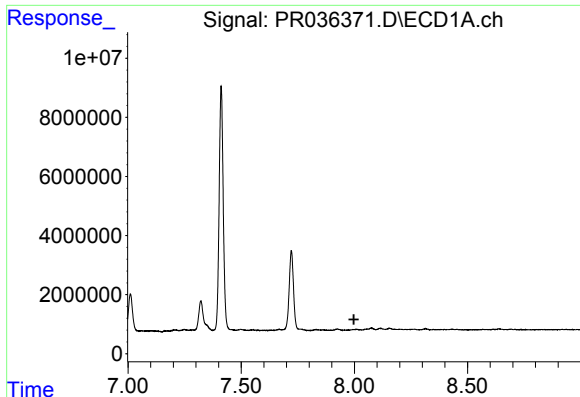
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: -0.050 min
Response: 37000546
Conc: 451.16 ng/ml



#33 AR-1260-3

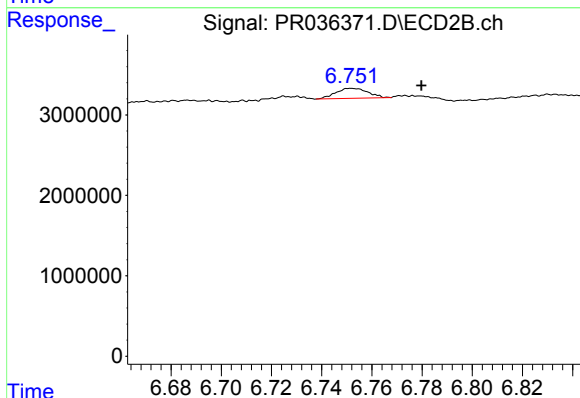
R.T.: 6.298 min
Delta R.T.: -0.019 min
Response: 1166839
Conc: 2.75 ng/ml



#34 AR-1260-4

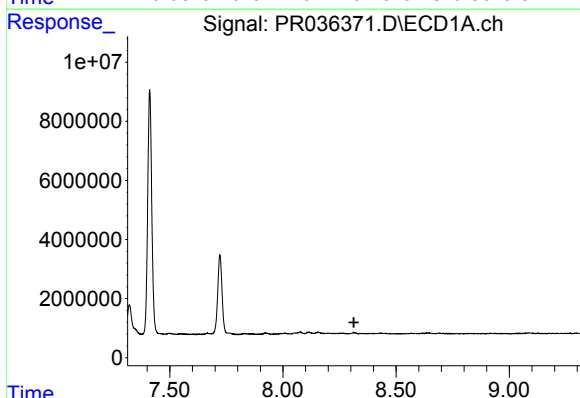
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



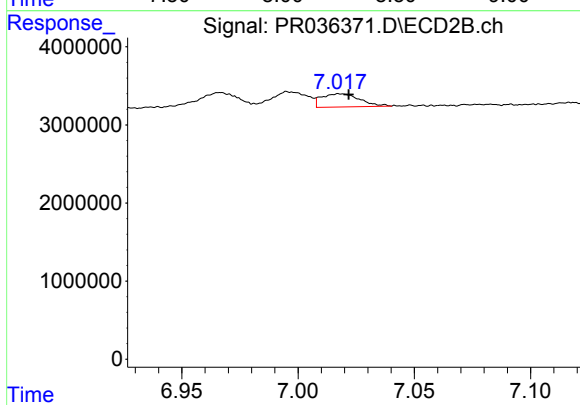
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.028 min
Response: 1104352
Conc: 3.14 ng/ml



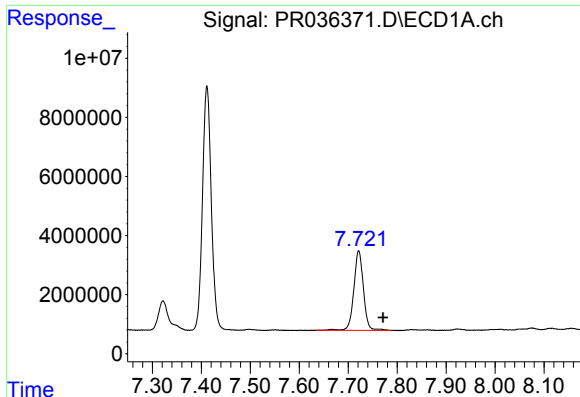
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.



#35 AR-1260-5

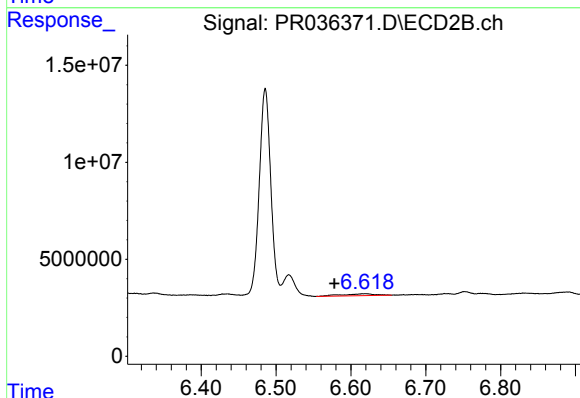
R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 1933679
Conc: 1.96 ng/ml



#36 AR-1262-1

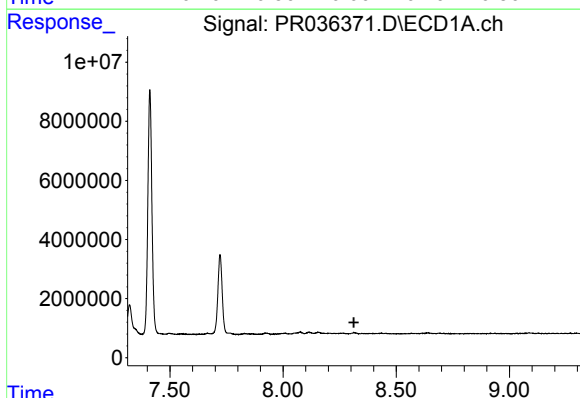
R.T.: 7.722 min
Delta R.T.: -0.050 min
Response: 3700546
Conc: 301.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3



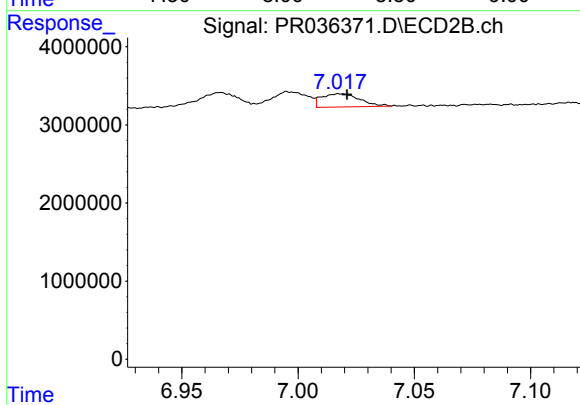
#36 AR-1262-1

R.T.: 6.620 min
Delta R.T.: 0.042 min
Response: 3007066
Conc: 11.49 ng/ml



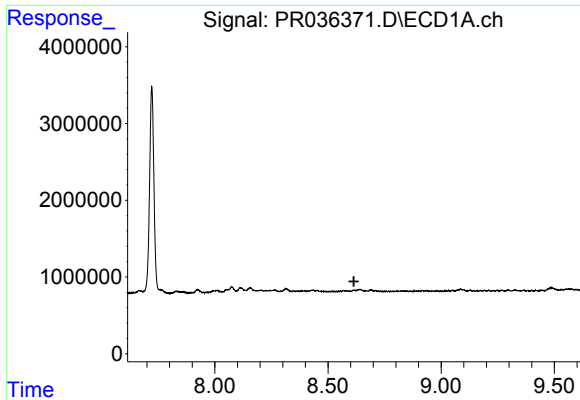
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.



#37 AR-1262-2

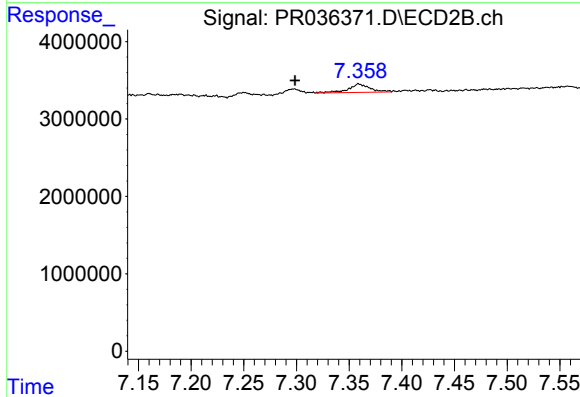
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 1933679
Conc: 1.65 ng/ml



#38 AR-1262-3

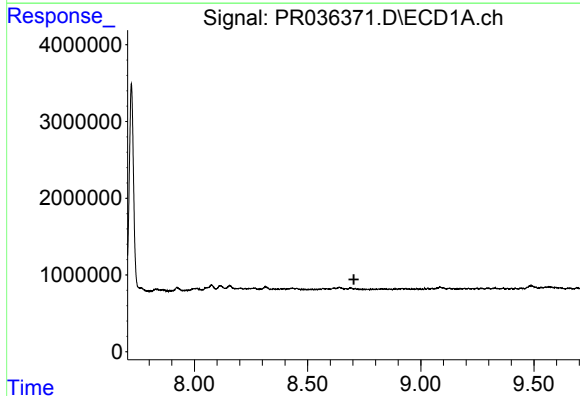
R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



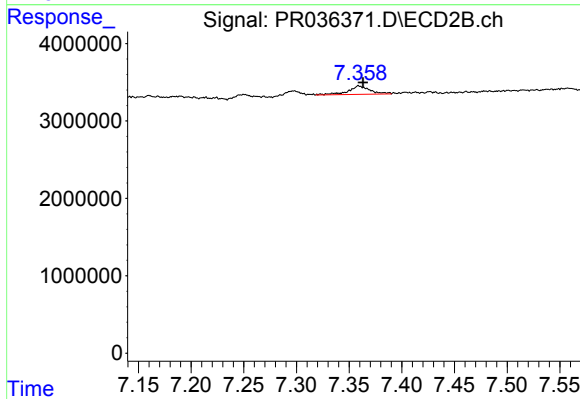
#38 AR-1262-3

R.T.: 7.359 min
Delta R.T.: 0.061 min
Response: 1559178
Conc: 3.47 ng/ml



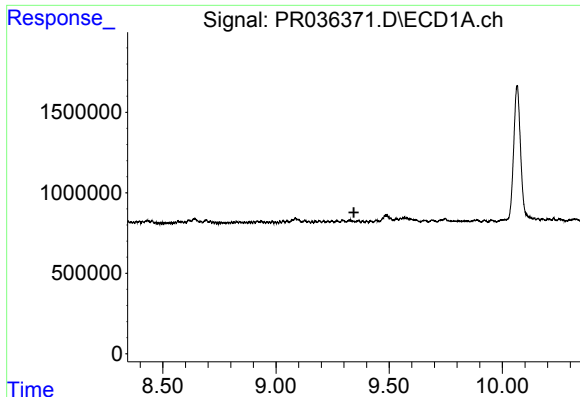
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.704 min
Response: 0
Conc: N.D.



#39 AR-1262-4

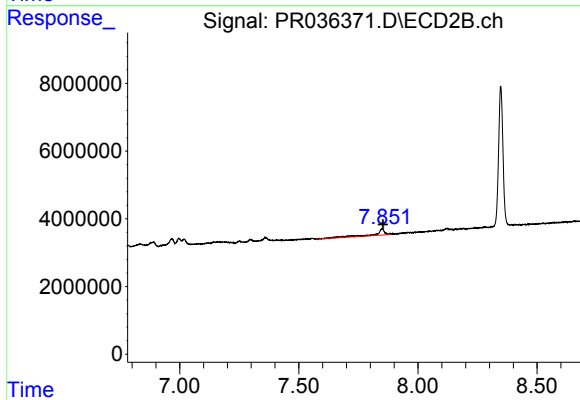
R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 1559178
Conc: 2.06 ng/ml



#40 AR-1262-5

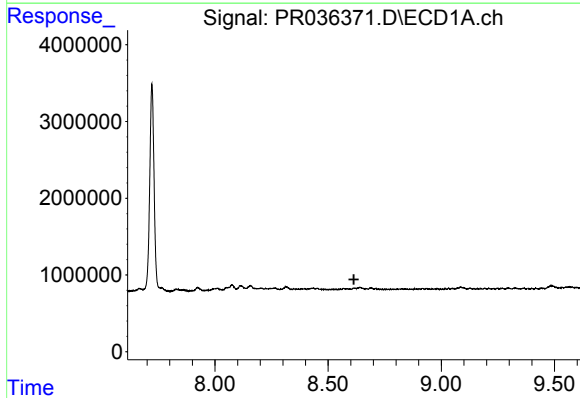
R.T.: 0.000 min
Exp R.T. : 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



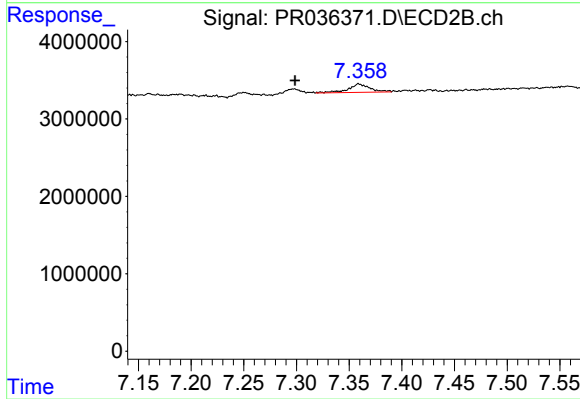
#40 AR-1262-5

R.T.: 7.850 min
Delta R.T.: -0.004 min
Response: 4718295
Conc: 15.13 ng/ml



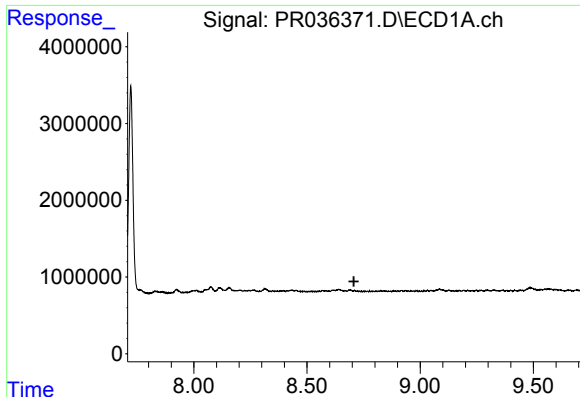
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.



#41 AR-1268-1

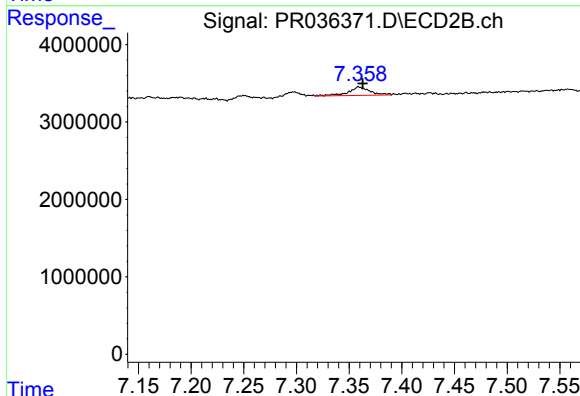
R.T.: 7.359 min
Delta R.T.: 0.061 min
Response: 1559178
Conc: 1.13 ng/ml



#42 AR-1268-2

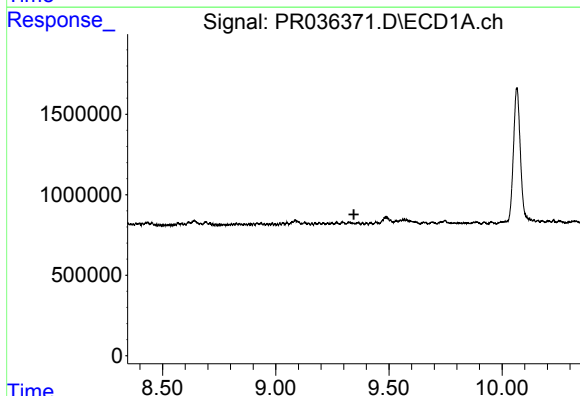
R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



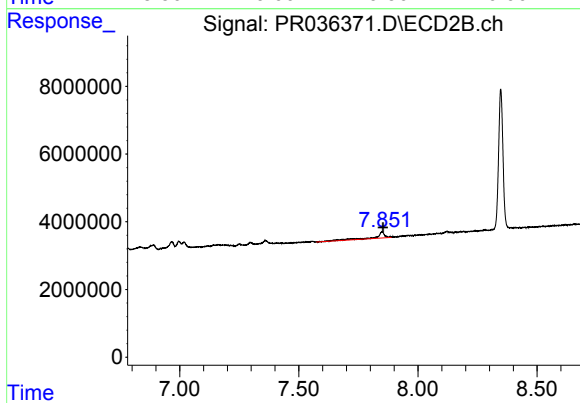
#42 AR-1268-2

R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 1559178
Conc: 1.33 ng/ml



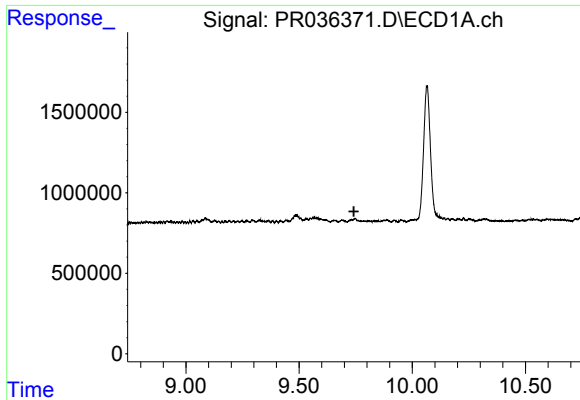
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.



#44 AR-1268-4

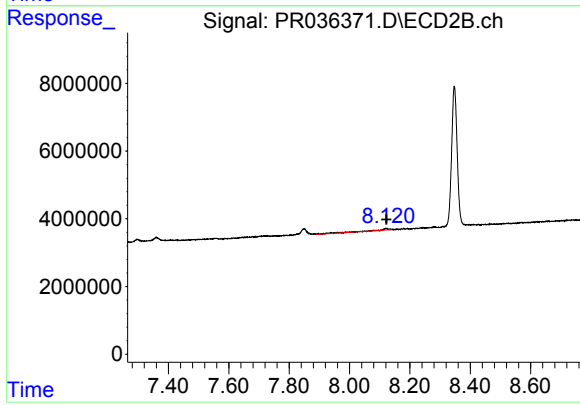
R.T.: 7.850 min
Delta R.T.: -0.004 min
Response: 4718295
Conc: 12.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-3



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.002 min
Response: 1185615
Conc: 0.48 ng/ml