

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR048032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 19:01
 Operator : AJ\MA
 Sample : L4451-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AH2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:08:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.729	3.882	32827511	49835758	18.173	18.454
2) SA Decachlor...	10.665	8.981	61523865	339.7E6	30.545	30.361
Target Compounds						
3) L1 AR-1016-1	0.000	4.969	0	779935	N.D.	10.676 #
4) L1 AR-1016-2	0.000	4.990	0	294192	N.D.	1.994 #
5) L1 AR-1016-3	0.000	5.194	0	3642570	N.D.	47.297 #
6) L1 AR-1016-4	0.000	5.194	0	3642570	N.D.	88.977 #
7) L1 AR-1016-5	0.000	5.464f	0	2172483	N.D.	29.656 #
9) L2 AR-1221-2	0.000	4.183	0	701811	N.D.	32.847 #
12) L3 AR-1232-2	0.000	4.990	0	294192	N.D.	4.502 #
13) L3 AR-1232-3	0.000	5.194	0	3642570	N.D.	104.568 #
14) L3 AR-1232-4	0.000	5.283	0	4111769	N.D.	173.357 #
15) L3 AR-1232-5	0.000	5.464f	0	2172483	N.D.	67.885 #
16) L4 AR-1242-1	0.000	4.969	0	779935	N.D.	12.696 #
17) L4 AR-1242-2	0.000	4.990	0	294192	N.D.	2.474 #
18) L4 AR-1242-3	0.000	5.194	0	3642570	N.D.	53.227 #
19) L4 AR-1242-4	0.000	5.283	0	4111769	N.D.	82.809 #
21) L5 AR-1248-1	0.000	4.969	0	779935	N.D.	17.089 #
22) L5 AR-1248-2	0.000	5.194	0	3642570	N.D.	63.197 #
23) L5 AR-1248-3	0.000	5.283	0	4111769	N.D.	57.894 #
24) L5 AR-1248-4	0.000	5.464f	0	2172483	N.D.	22.050 #
28) L6 AR-1254-3	0.000	6.348	0	8843492	N.D.	24.613 #
29) L6 AR-1254-4	7.641	6.566	664166	3128287	5.600	6.514
30) L6 AR-1254-5	8.061	6.987	2157828	9173996	16.946	14.746
31) L7 AR-1260-1	7.516	6.471	1850265	10711713	18.034	60.423 #
32) L7 AR-1260-2	7.773	6.657	1526967	13120657	12.035	21.794 #
33) L7 AR-1260-3	0.000	6.811	0	6216959	N.D.	16.807 #
34) L7 AR-1260-4	8.373	7.289	1380664	3540016	12.618	7.820 #
35) L7 AR-1260-5	8.714	7.532	2249172	20422852	9.897	10.840
36) L8 AR-1262-1	0.000	6.987	0	9173996	N.D.	28.549 #
37) L8 AR-1262-2	8.714	7.532	2249172	20422852	8.918	9.824
38) L8 AR-1262-3	9.075	7.819	2297762	2097240	13.196	2.540 #
39) L8 AR-1262-4	9.075f	7.884	2297762	10386006	17.376	7.758 #
40) L8 AR-1262-5	0.000	8.398	0	10132263	N.D.	15.953 #
41) L9 AR-1268-1	9.075	7.819	2297762	2097240	7.555	0.844 #
42) L9 AR-1268-2	0.000	7.884	0	10386006	N.D.	4.971 #
43) L9 AR-1268-3	0.000	8.095	0	4798230	N.D.	2.570 #
44) L9 AR-1268-4	0.000	8.398	0	10132263	N.D.	13.897 #
45) L9 AR-1268-5	0.000	8.707	0	3471060	N.D.	0.643 #

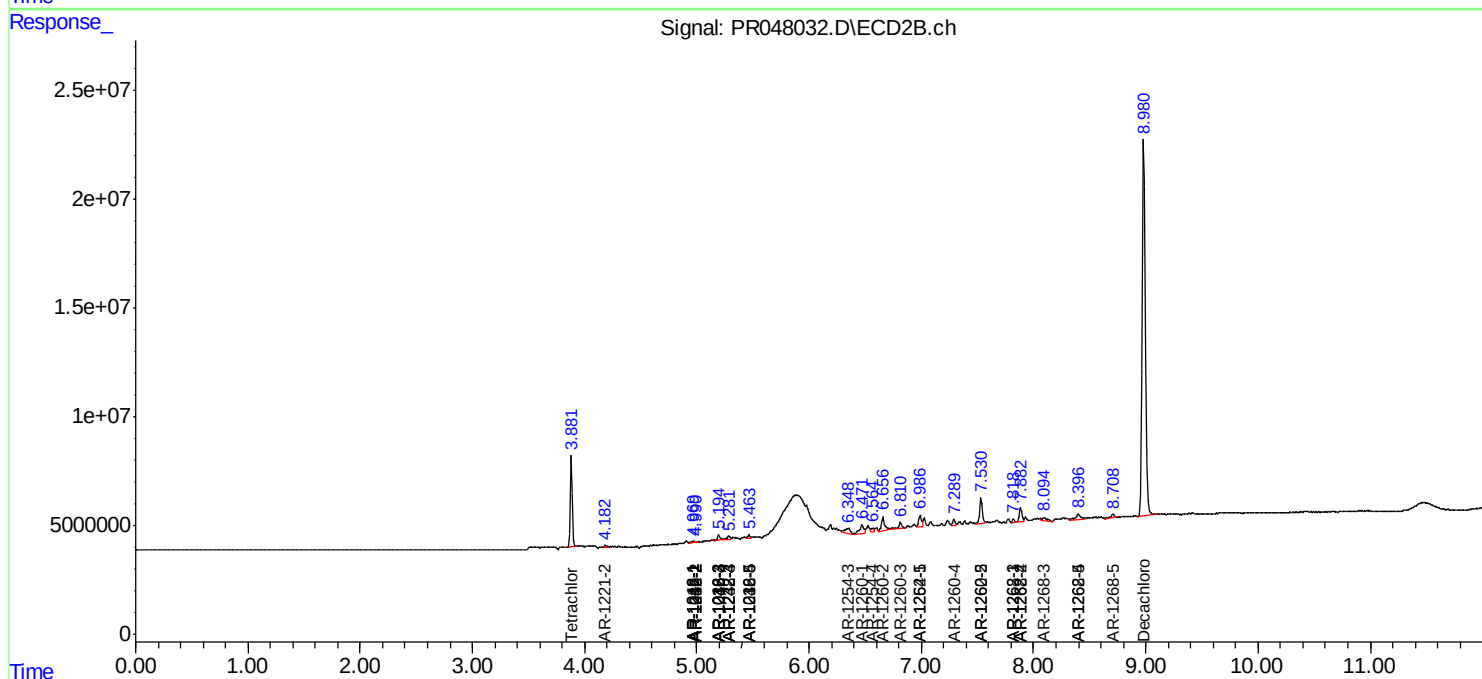
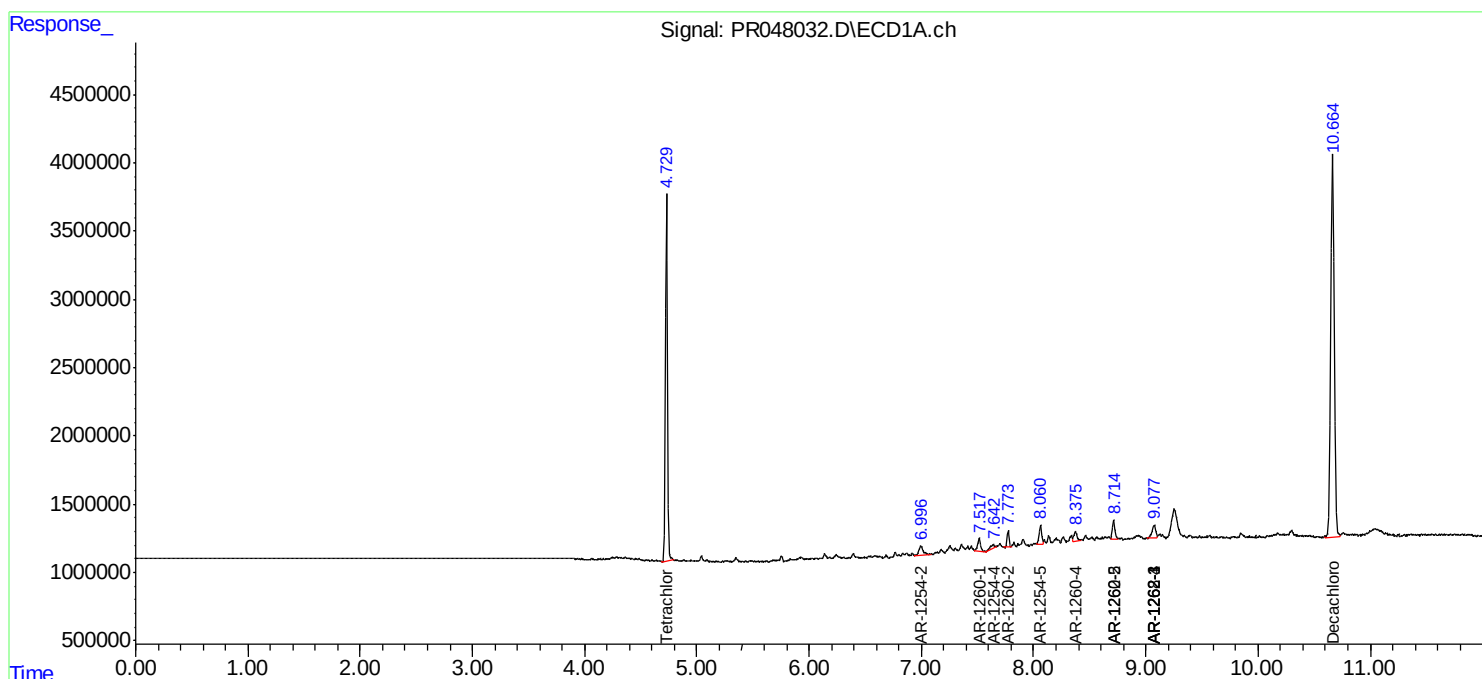
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

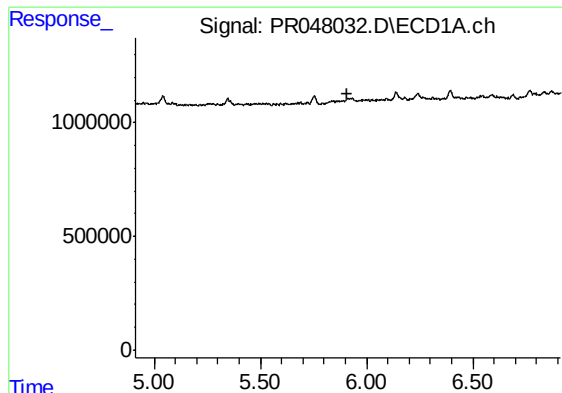
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 19:01
Operator : AJ\MA
Sample : L4451-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AH2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:08:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

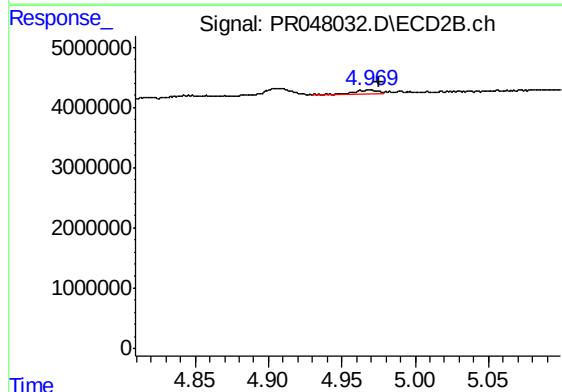




#3 AR-1016-1

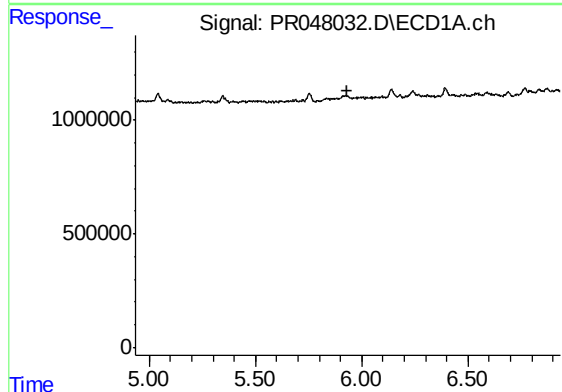
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



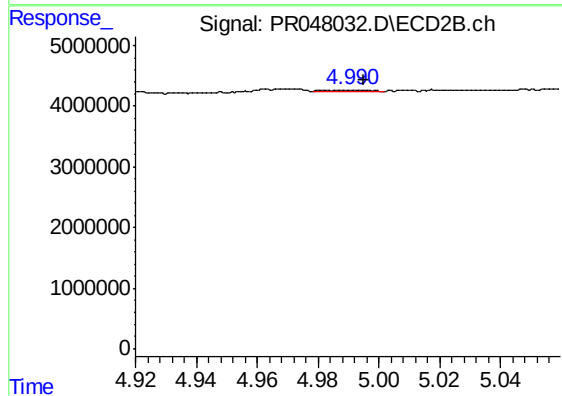
#3 AR-1016-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 779935
Conc: 10.68 ng/ml



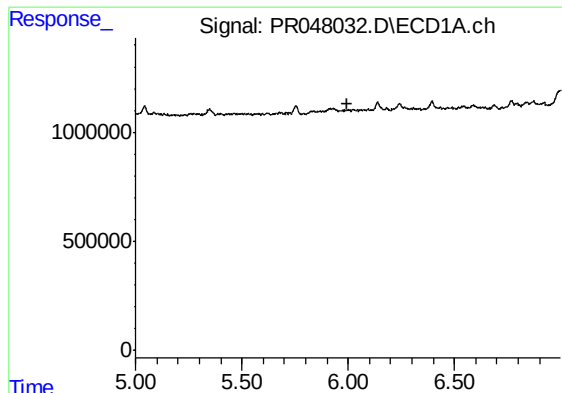
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

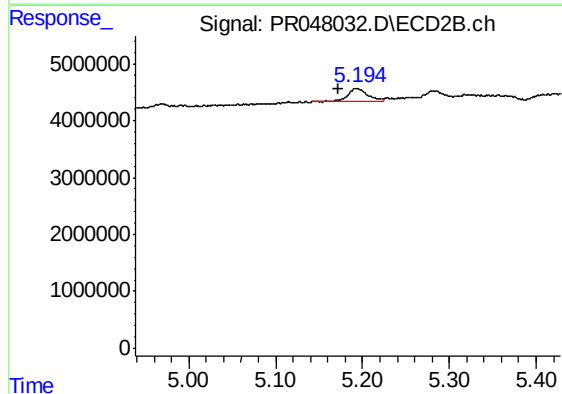
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 294192
Conc: 1.99 ng/ml



#5 AR-1016-3

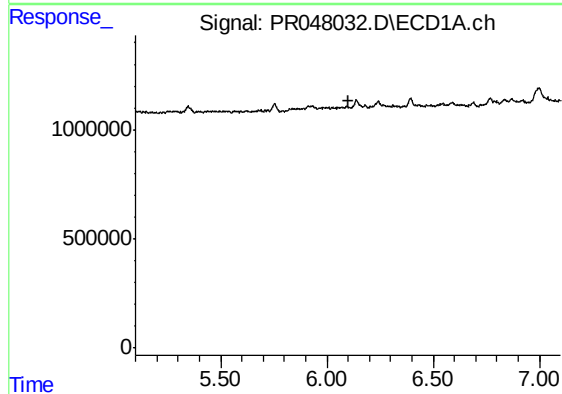
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



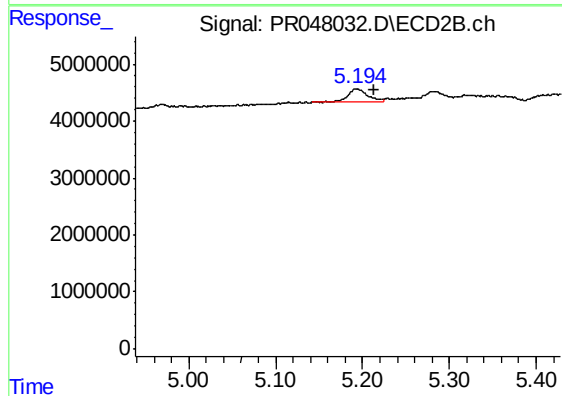
#5 AR-1016-3

R.T.: 5.194 min
Delta R.T.: 0.021 min
Response: 3642570
Conc: 47.30 ng/ml



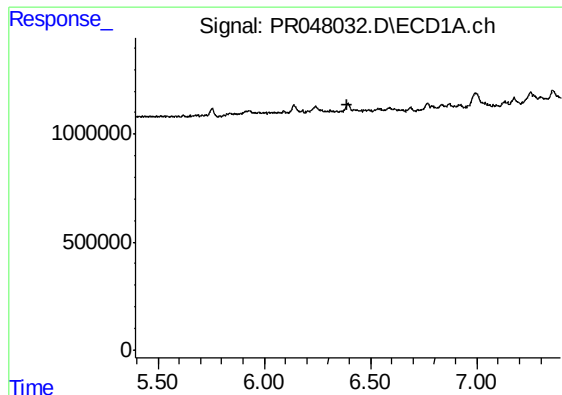
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

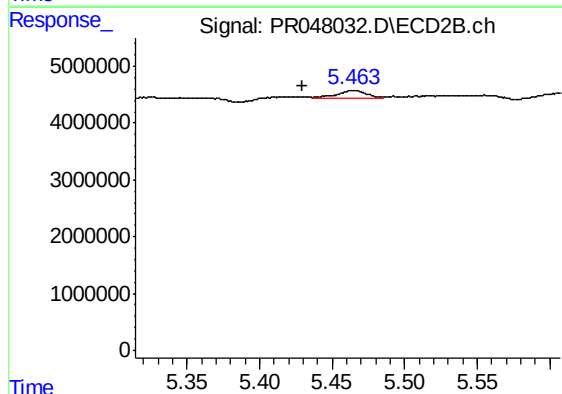
R.T.: 5.194 min
Delta R.T.: -0.019 min
Response: 3642570
Conc: 88.98 ng/ml



#7 AR-1016-5

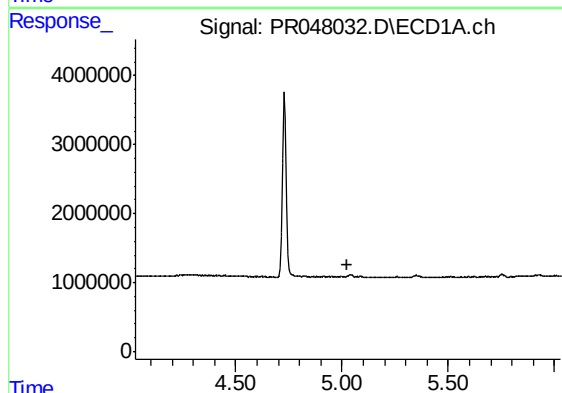
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



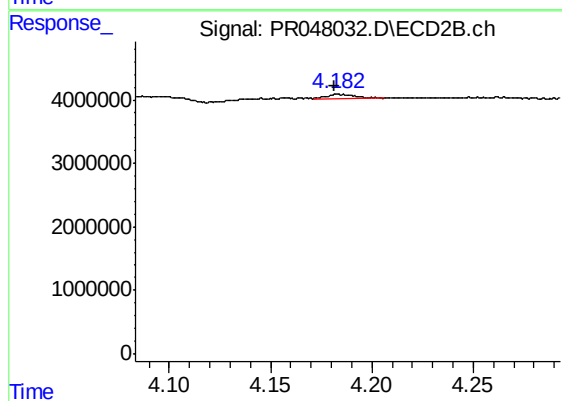
#7 AR-1016-5

R.T.: 5.464 min
Delta R.T.: 0.035 min
Response: 2172483
Conc: 29.66 ng/ml



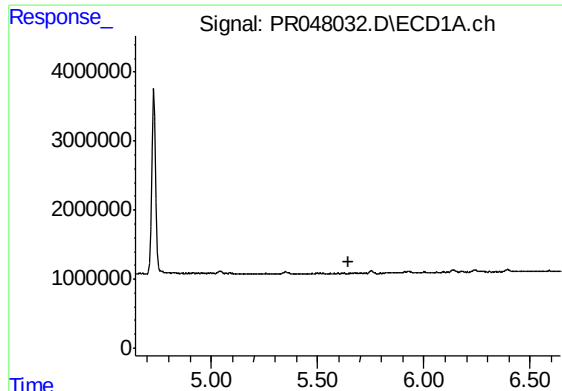
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

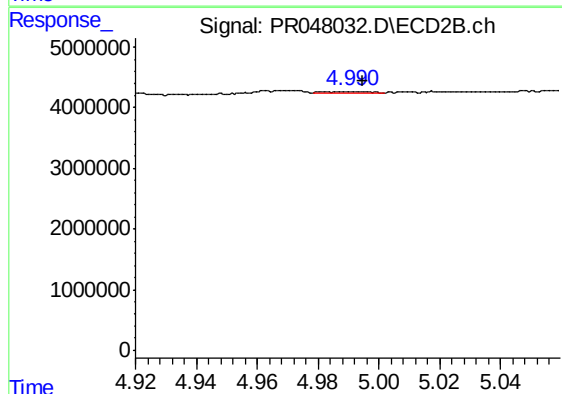
R.T.: 4.183 min
Delta R.T.: 0.002 min
Response: 701811
Conc: 32.85 ng/ml



#12 AR-1232-2

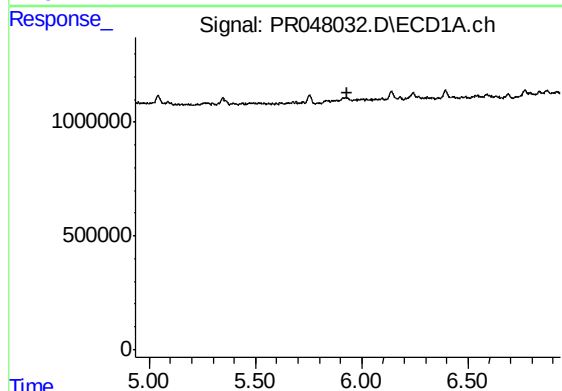
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



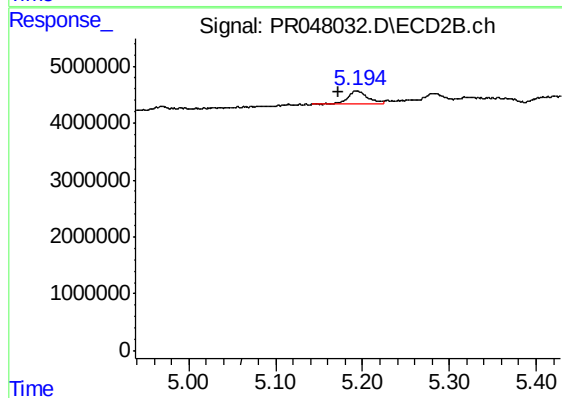
#12 AR-1232-2

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 294192
Conc: 4.50 ng/ml



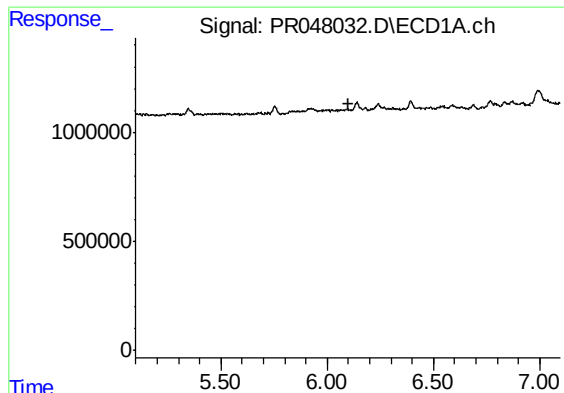
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#13 AR-1232-3

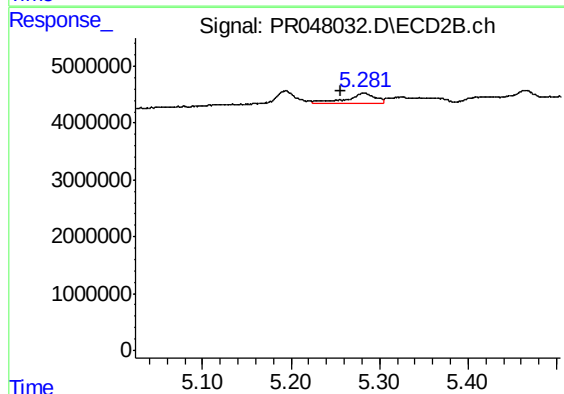
R.T.: 5.194 min
Delta R.T.: 0.022 min
Response: 3642570
Conc: 104.57 ng/ml



#14 AR-1232-4

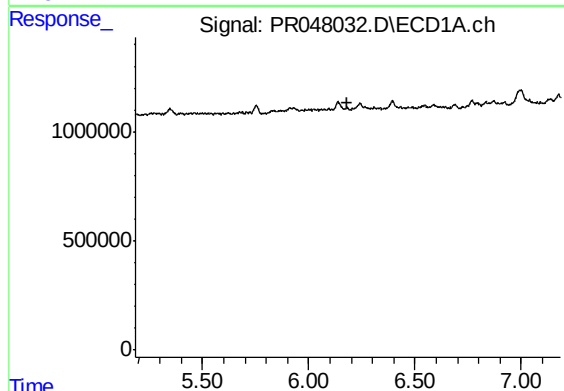
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



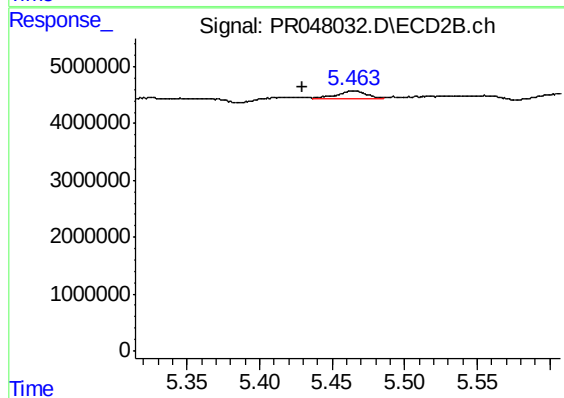
#14 AR-1232-4

R.T.: 5.283 min
Delta R.T.: 0.027 min
Response: 4111769
Conc: 173.36 ng/ml



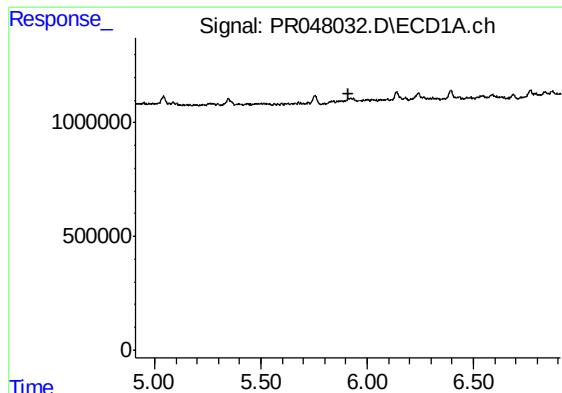
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

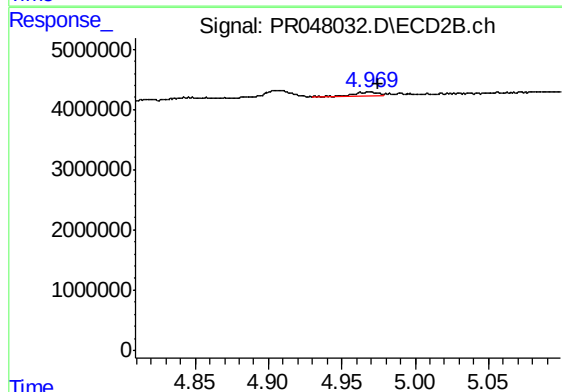
R.T.: 5.464 min
Delta R.T.: 0.035 min
Response: 2172483
Conc: 67.88 ng/ml



#16 AR-1242-1

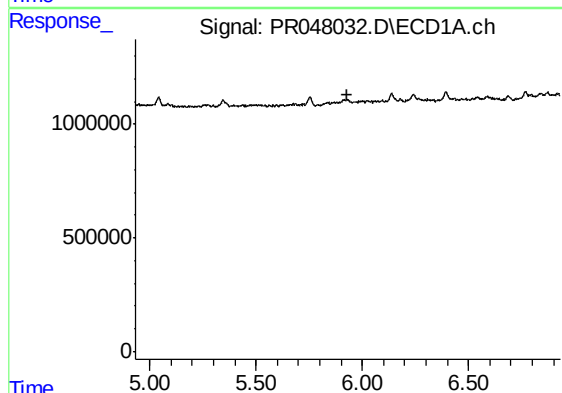
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



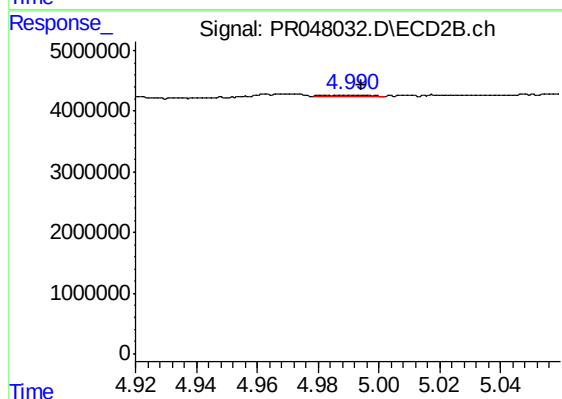
#16 AR-1242-1

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 779935
Conc: 12.70 ng/ml



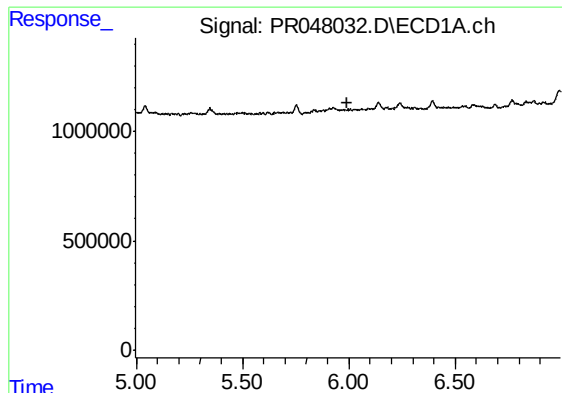
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#17 AR-1242-2

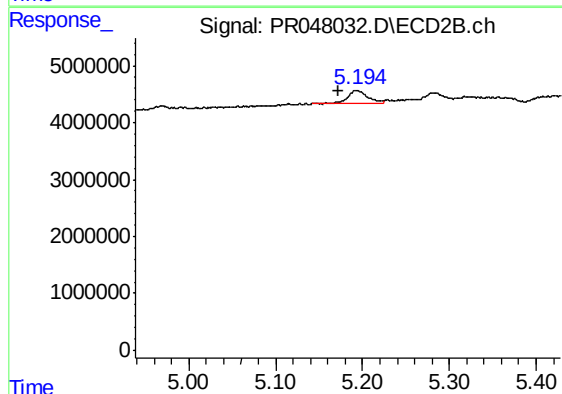
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 294192
Conc: 2.47 ng/ml



#18 AR-1242-3

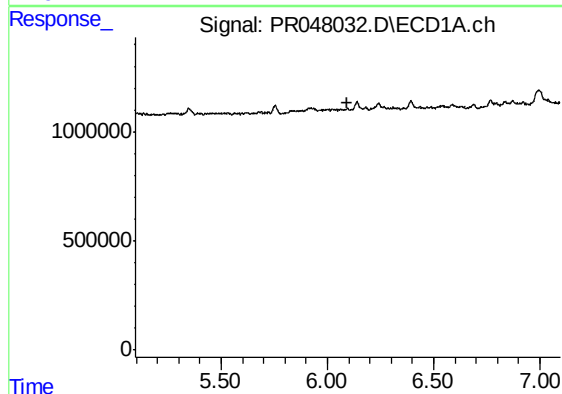
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



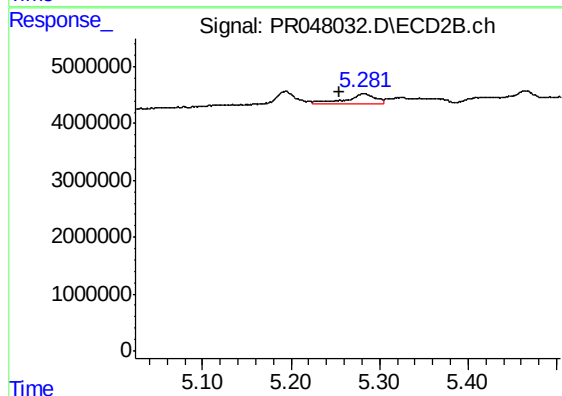
#18 AR-1242-3

R.T.: 5.194 min
Delta R.T.: 0.022 min
Response: 3642570
Conc: 53.23 ng/ml



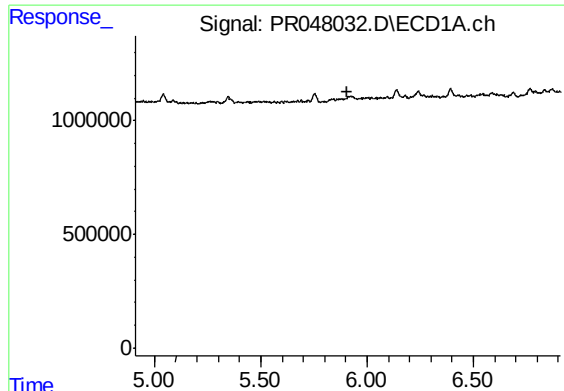
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

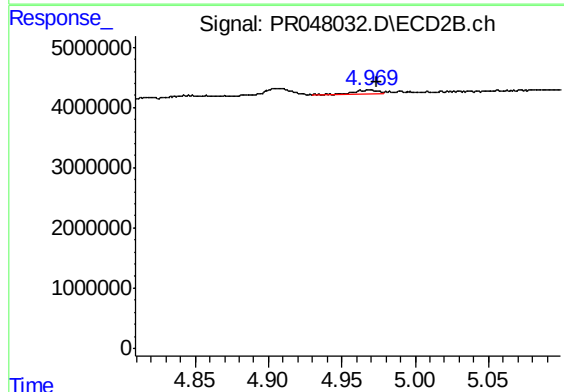
R.T.: 5.283 min
Delta R.T.: 0.027 min
Response: 4111769
Conc: 82.81 ng/ml



#21 AR-1248-1

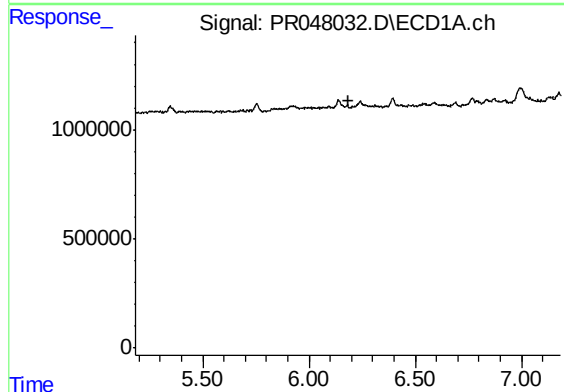
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



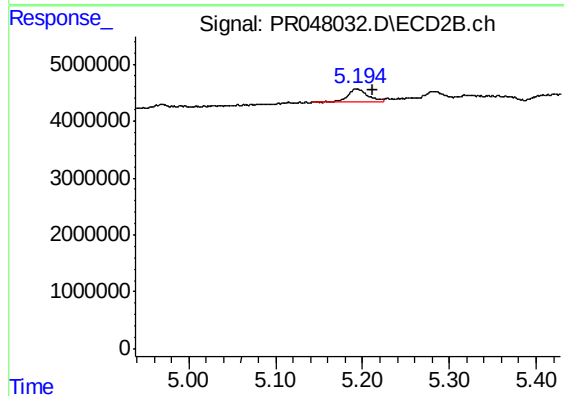
#21 AR-1248-1

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 779935
Conc: 17.09 ng/ml



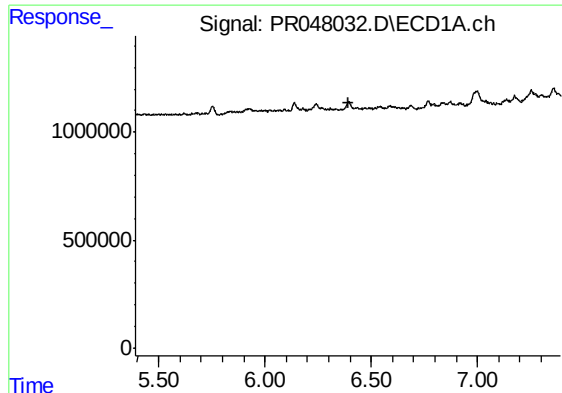
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#22 AR-1248-2

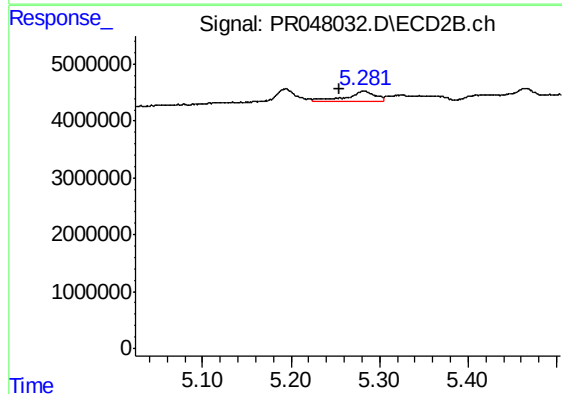
R.T.: 5.194 min
Delta R.T.: -0.018 min
Response: 3642570
Conc: 63.20 ng/ml



#23 AR-1248-3

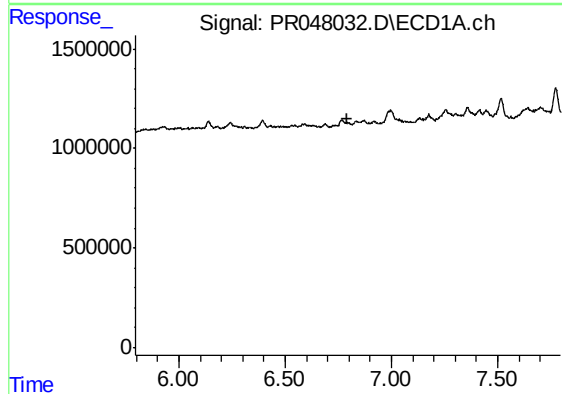
R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



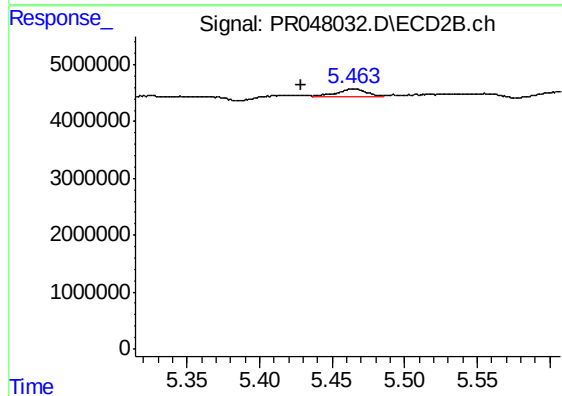
#23 AR-1248-3

R.T.: 5.283 min
Delta R.T.: 0.028 min
Response: 4111769
Conc: 57.89 ng/ml



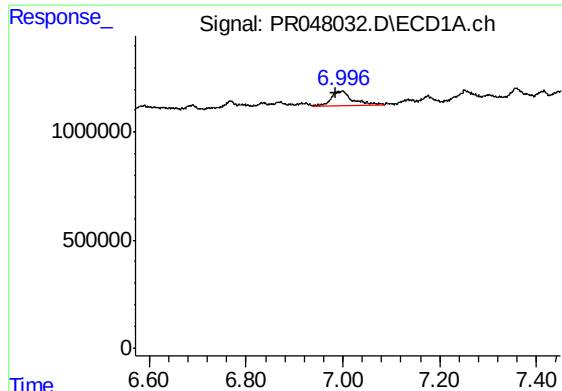
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

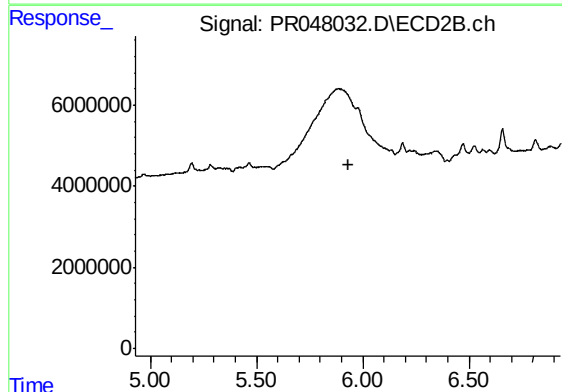
R.T.: 5.464 min
Delta R.T.: 0.036 min
Response: 2172483
Conc: 22.05 ng/ml



#27 AR-1254-2

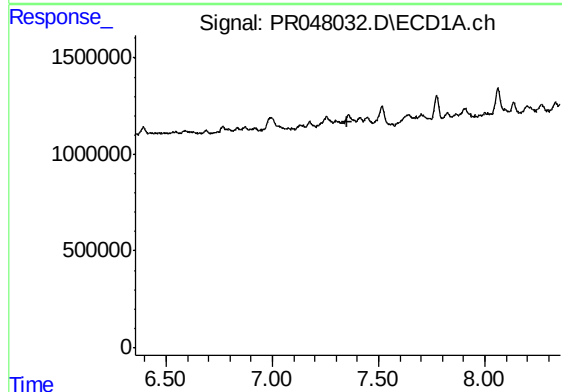
R.T.: 6.998 min
Delta R.T.: 0.012 min
Response: 1894770
Conc: 13.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH2



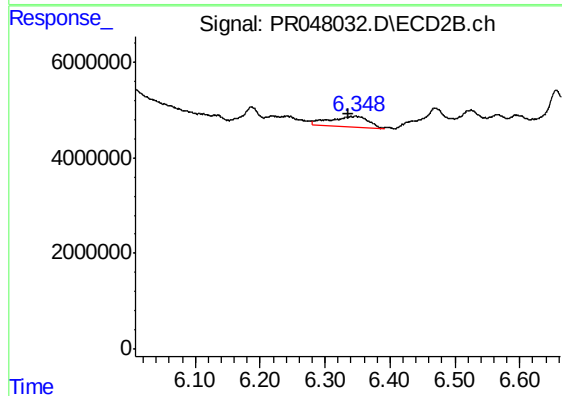
#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: -0.043 min
Response: -2823542
Conc: N.D.



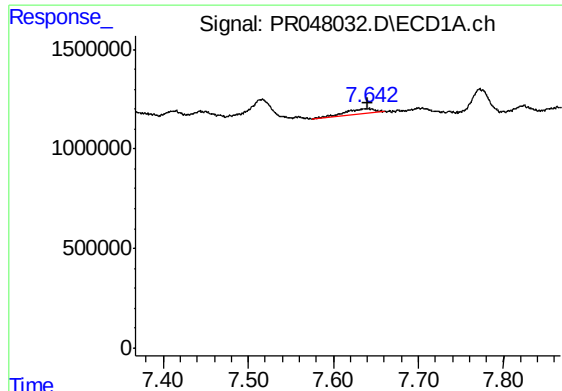
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#28 AR-1254-3

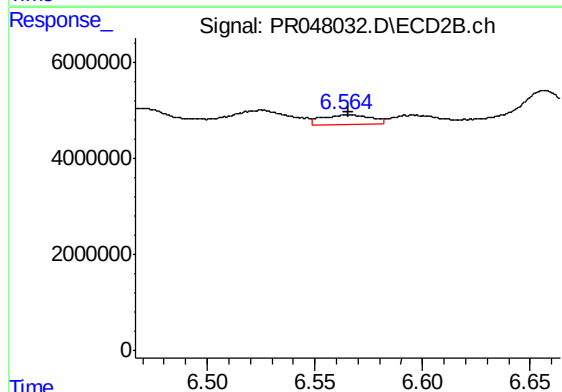
R.T.: 6.348 min
Delta R.T.: 0.011 min
Response: 8843492
Conc: 24.61 ng/ml



#29 AR-1254-4

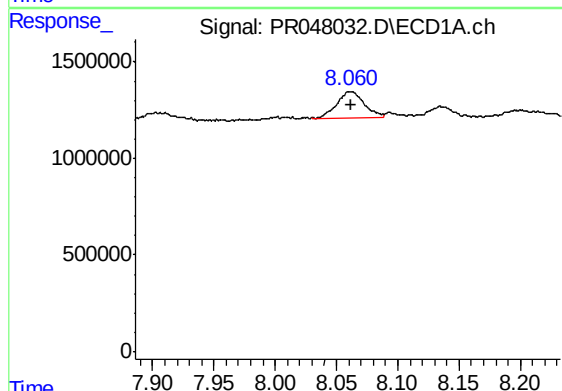
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 664166
Conc: 5.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH2



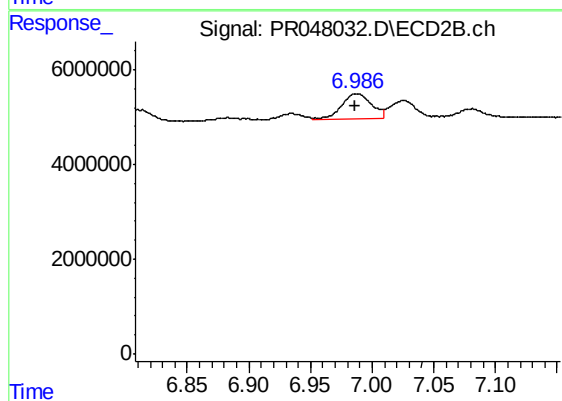
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 3128287
Conc: 6.51 ng/ml



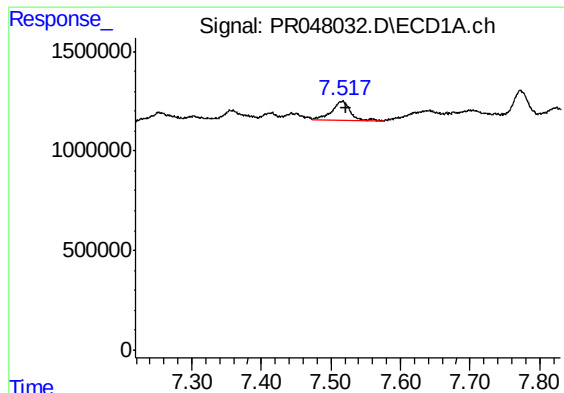
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 2157828
Conc: 16.95 ng/ml



#30 AR-1254-5

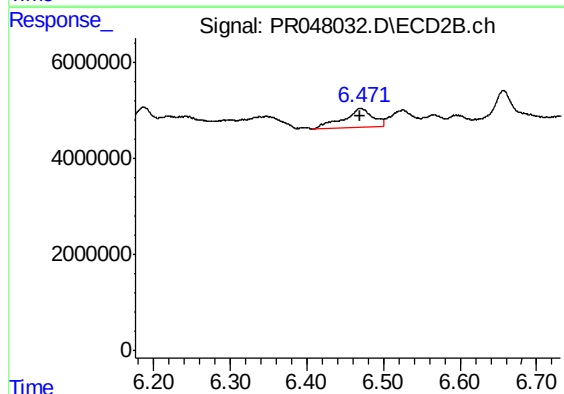
R.T.: 6.987 min
Delta R.T.: 0.002 min
Response: 9173996
Conc: 14.75 ng/ml



#31 AR-1260-1

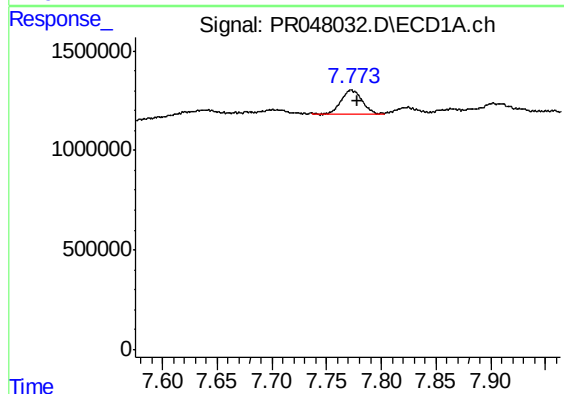
R.T.: 7.516 min
Delta R.T.: -0.006 min
Response: 1850265
Conc: 18.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH2



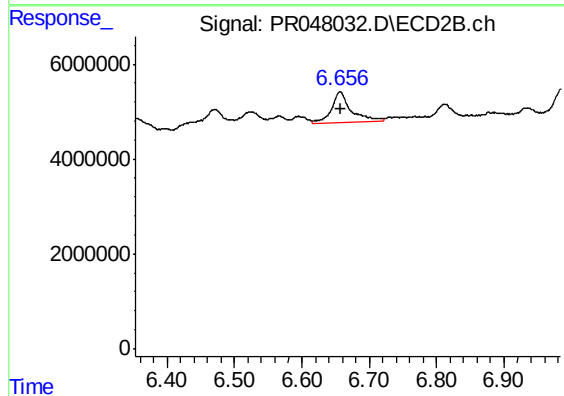
#31 AR-1260-1

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 10711713
Conc: 60.42 ng/ml



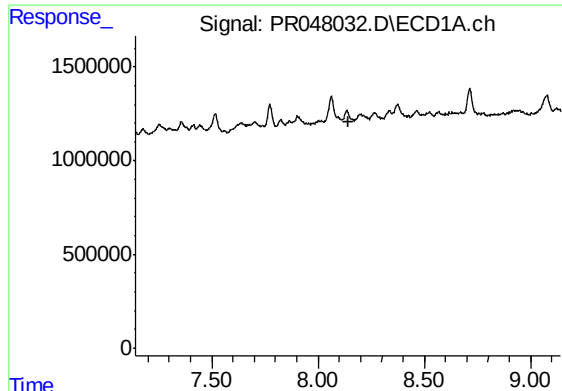
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.006 min
Response: 1526967
Conc: 12.03 ng/ml



#32 AR-1260-2

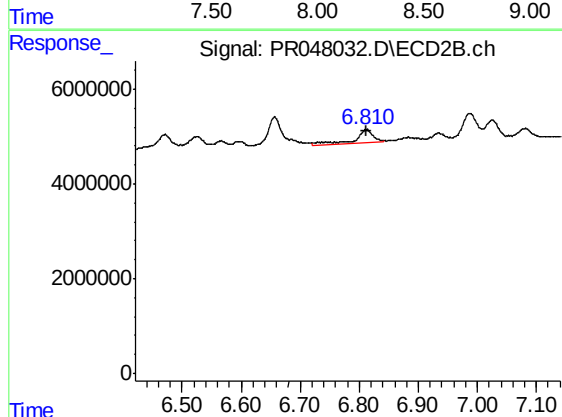
R.T.: 6.657 min
Delta R.T.: -0.001 min
Response: 13120657
Conc: 21.79 ng/ml



#33 AR-1260-3

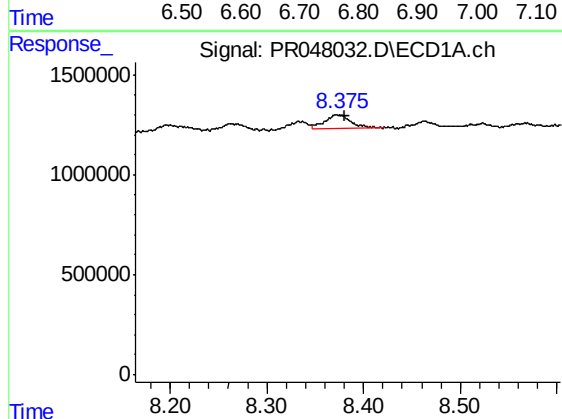
R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



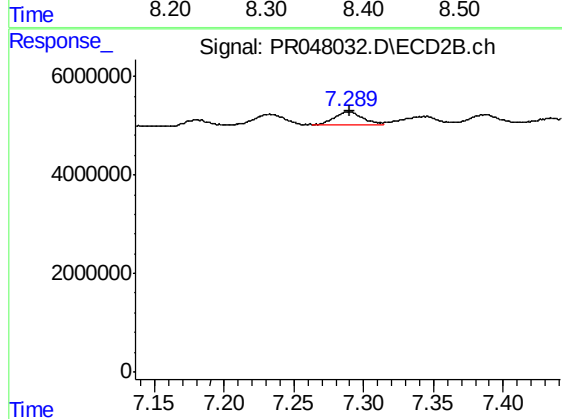
#33 AR-1260-3

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 6216959
Conc: 16.81 ng/ml



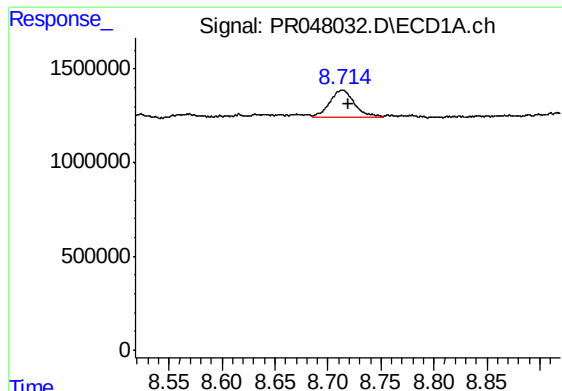
#34 AR-1260-4

R.T.: 8.373 min
Delta R.T.: -0.007 min
Response: 1380664
Conc: 12.62 ng/ml



#34 AR-1260-4

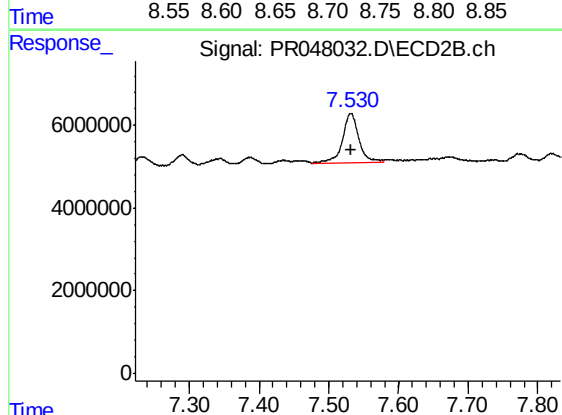
R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 3540016
Conc: 7.82 ng/ml



#35 AR-1260-5

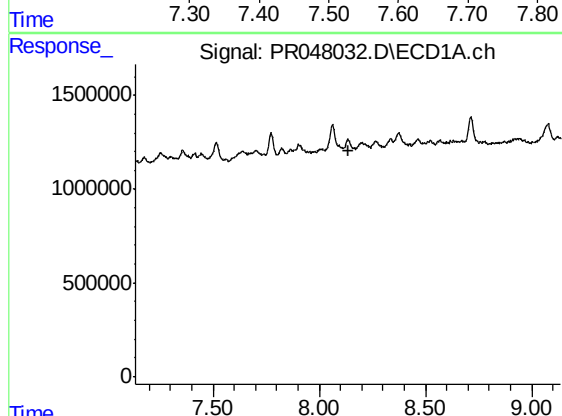
R.T.: 8.714 min
Delta R.T.: -0.005 min
Response: 2249172
Conc: 9.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH2



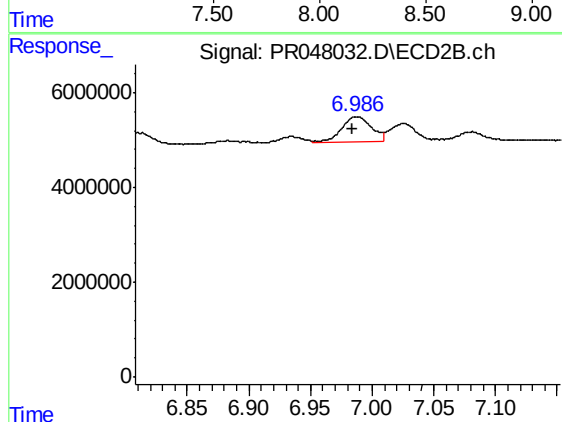
#35 AR-1260-5

R.T.: 7.532 min
Delta R.T.: -0.001 min
Response: 20422852
Conc: 10.84 ng/ml



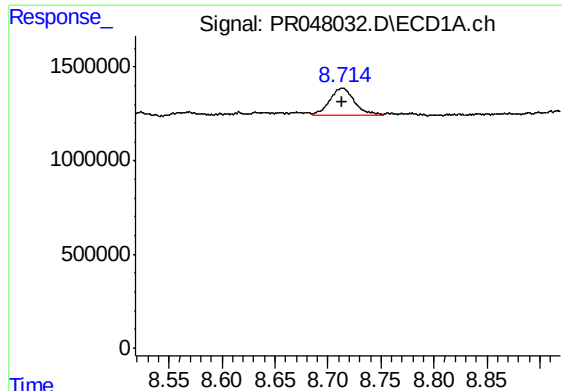
#36 AR-1262-1

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



#36 AR-1262-1

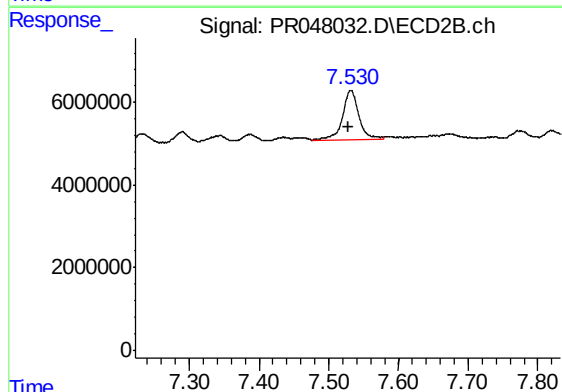
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 9173996
Conc: 28.55 ng/ml



#37 AR-1262-2

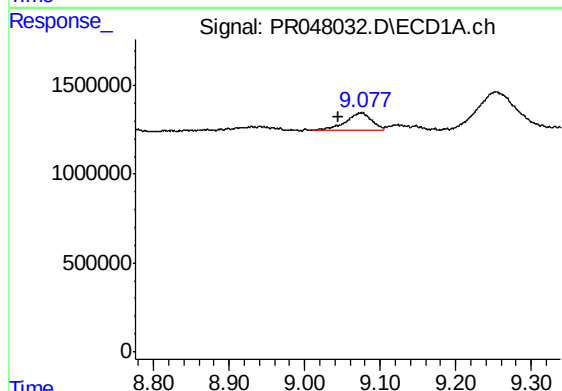
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 2249172
Conc: 8.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH2



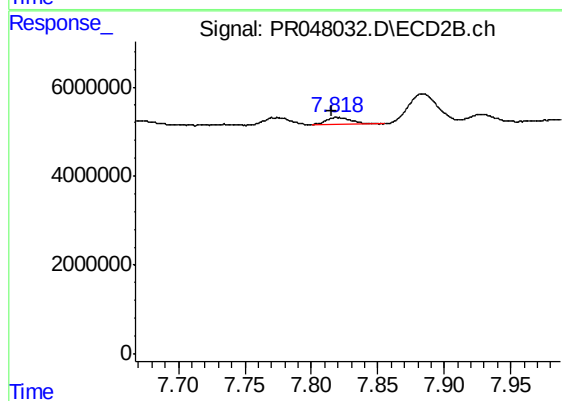
#37 AR-1262-2

R.T.: 7.532 min
Delta R.T.: 0.003 min
Response: 20422852
Conc: 9.82 ng/ml



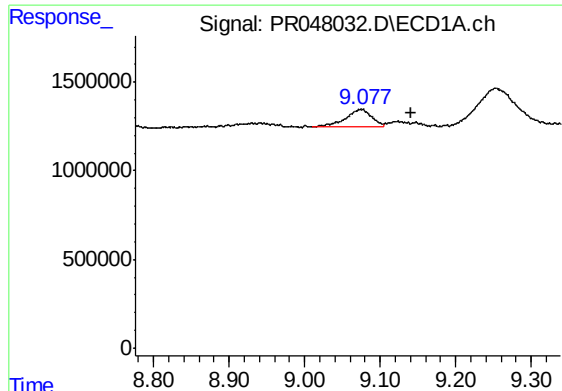
#38 AR-1262-3

R.T.: 9.075 min
Delta R.T.: 0.030 min
Response: 2297762
Conc: 13.20 ng/ml



#38 AR-1262-3

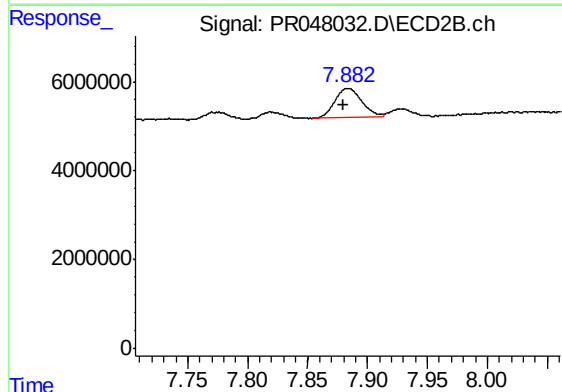
R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 2097240
Conc: 2.54 ng/ml



#39 AR-1262-4

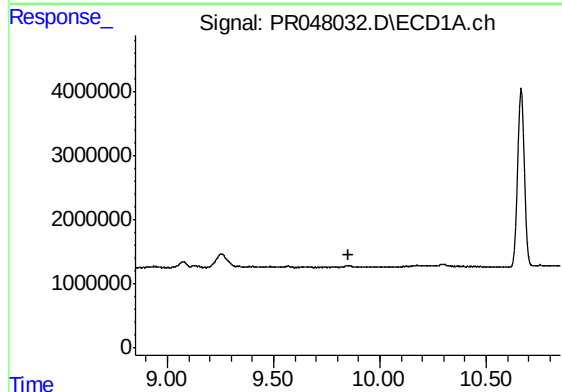
R.T.: 9.075 min
Delta R.T.: -0.067 min
Response: 2297762
Conc: 17.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH2



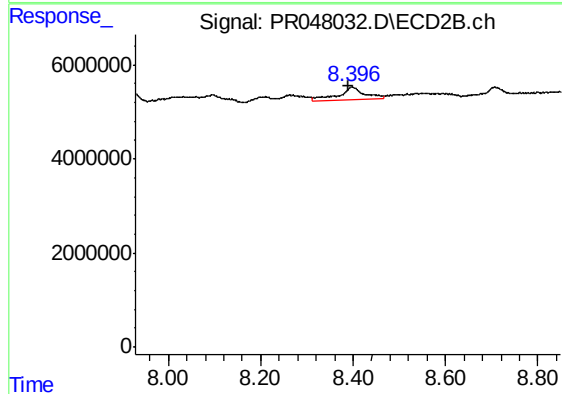
#39 AR-1262-4

R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 10386006
Conc: 7.76 ng/ml



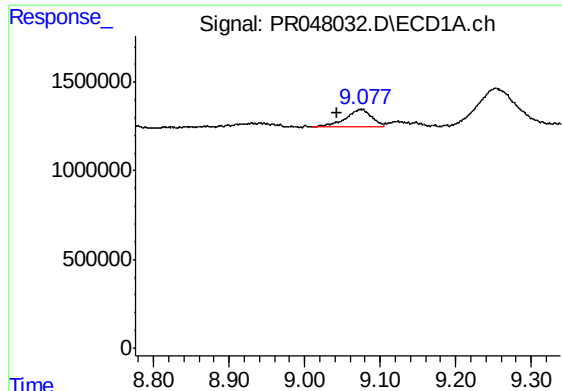
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

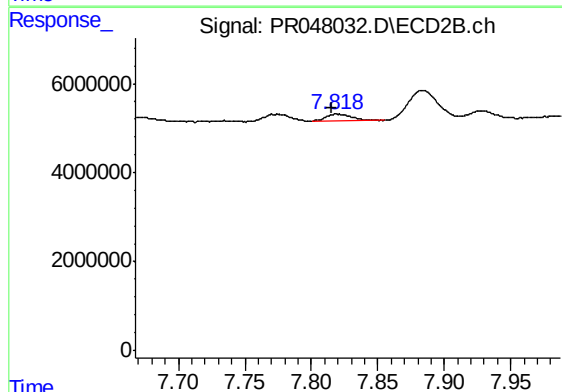
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 10132263
Conc: 15.95 ng/ml



#41 AR-1268-1

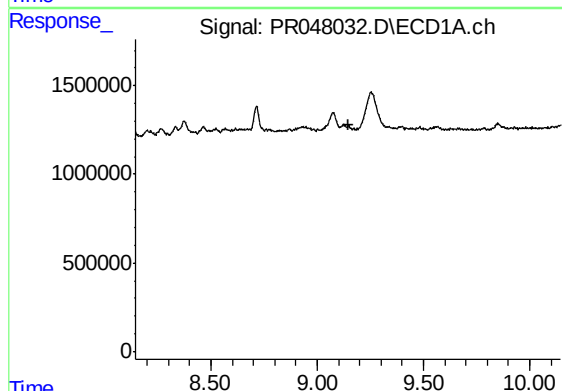
R.T.: 9.075 min
Delta R.T.: 0.031 min
Response: 2297762
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH2



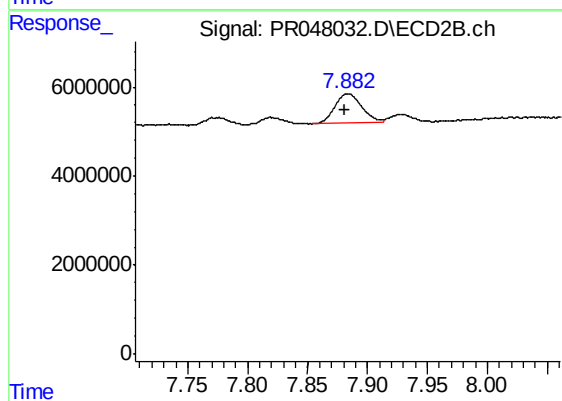
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 2097240
Conc: 0.84 ng/ml



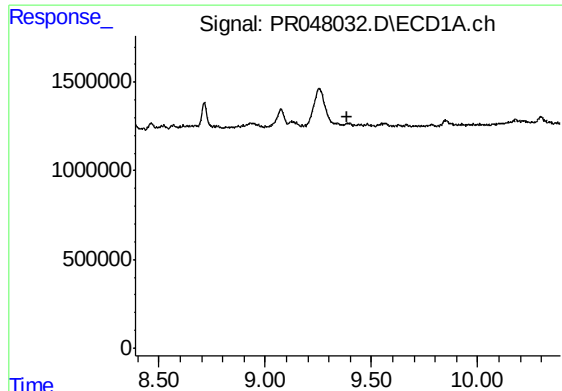
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#42 AR-1268-2

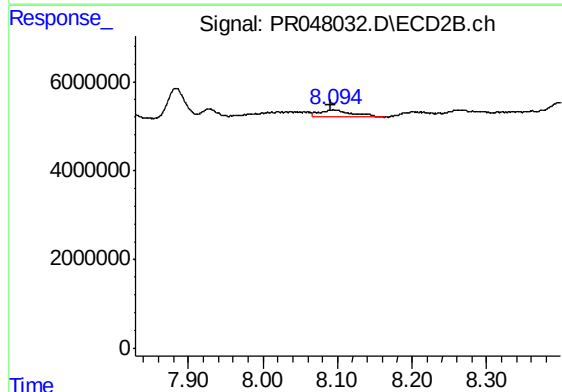
R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 10386006
Conc: 4.97 ng/ml



#43 AR-1268-3

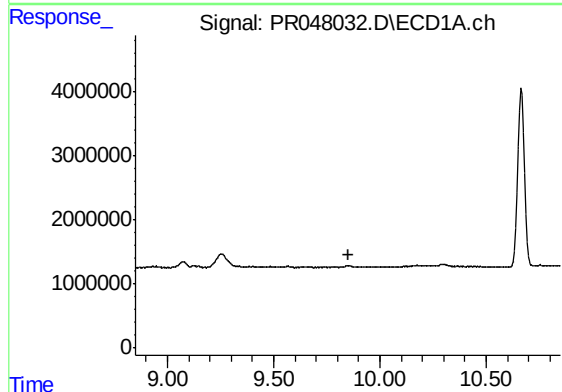
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



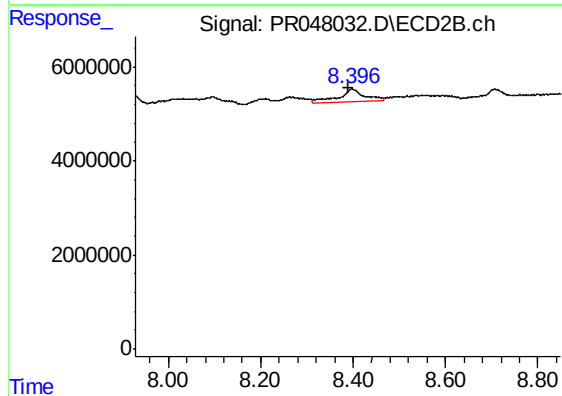
#43 AR-1268-3

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 4798230
Conc: 2.57 ng/ml



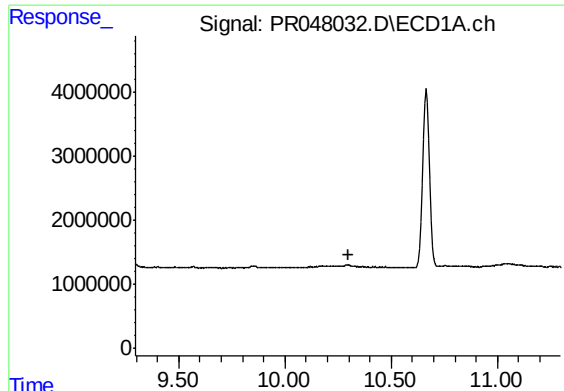
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

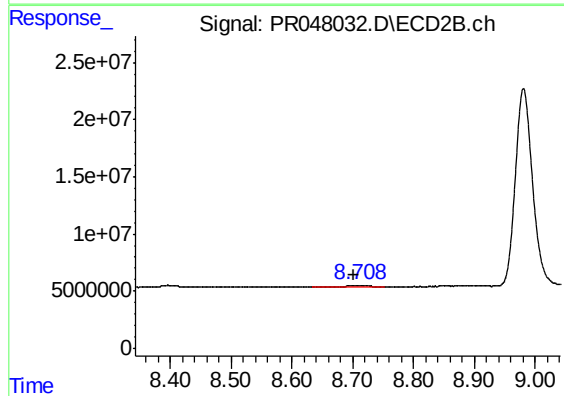
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 10132263
Conc: 13.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH2



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 3471060
Conc: 0.64 ng/ml