

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
 Data File : PR034466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 12:04
 Operator : SM\SJ
 Sample : J6255-05DL 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:32:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.432	3.519	13070682	26356412	7.241	7.158
2)	SA Decachlor...	10.120	8.423	14124641	30117464	7.197	7.361
Target Compounds							
3)	L1 AR-1016-1	0.000	4.582	0	2325191	N.D.	17.892 #
4)	L1 AR-1016-2	0.000	4.582	0	2325191	N.D.	11.769 #
5)	L1 AR-1016-3	0.000	4.817	0	1648939	N.D.	16.512 #
6)	L1 AR-1016-4	0.000	4.817	0	1648939	N.D.	20.306 #
7)	L1 AR-1016-5	0.000	5.025	0	8592647	N.D.	77.986 #
8)	L2 AR-1221-1	0.000	3.716	0	1076490	N.D.	35.010 #
10)	L2 AR-1221-3	0.000	3.949	0	2438026	N.D.	31.051 #
11)	L3 AR-1232-1	0.000	3.949	0	2438026	N.D.	38.332 #
12)	L3 AR-1232-2	0.000	4.582	0	2325191	N.D.	30.718 #
13)	L3 AR-1232-3	0.000	4.817	0	1648939	N.D.	43.272 #
14)	L3 AR-1232-4	0.000	4.850	0	2756563	N.D.	79.961 #
15)	L3 AR-1232-5	0.000	5.025	0	8592647	N.D.	218.798 #
16)	L4 AR-1242-1	0.000	4.582	0	2325191	N.D.	22.774 #
17)	L4 AR-1242-2	0.000	4.582	0	2325191	N.D.	14.573 #
18)	L4 AR-1242-3	0.000	4.817	0	1648939	N.D.	20.645 #
19)	L4 AR-1242-4	0.000	4.850	0	2756563	N.D.	34.882 #
20)	L4 AR-1242-5	6.448	5.391	62687866	152.6E6	1365.239	1383.754
21)	L5 AR-1248-1	0.000	4.582	0	2325191	N.D.	27.399 #
22)	L5 AR-1248-2	0.000	4.817	0	1648939	N.D.	14.440 #
23)	L5 AR-1248-3	0.000	4.850	0	2756563	N.D.	23.400 #
24)	L5 AR-1248-4	6.448	5.025	62687866	8592647	782.603	57.960 #
25)	L5 AR-1248-5	6.448	5.391	62687866	152.6E6	830.836	1014.996
26)	L6 AR-1254-1	6.448	5.391	62687866	152.6E6	770.299	639.221
27)	L6 AR-1254-2	0.000	5.583	0	1982212	N.D.	9.570 #
28)	L6 AR-1254-3	7.040	5.848	19522171	2799233	141.556	7.748 #
30)	L6 AR-1254-5	7.734	6.589	3331321	4350930	29.150	13.451 #
32)	L7 AR-1260-2	0.000	6.211	0	45516038	N.D.	150.182 #
33)	L7 AR-1260-3	7.824	0.000	1314888	0	15.929	N.D. #
36)	L8 AR-1262-1	7.824	6.589	1314888	4350930	9.905	35.100 #
38)	L8 AR-1262-3	0.000	7.384	0	881.8E6	N.D.	4176.255 #
39)	L8 AR-1262-4	0.000	7.384	0	881.8E6	N.D.	2170.943 #
41)	L9 AR-1268-1	0.000	7.384	0	881.8E6	N.D.	1123.328 #
42)	L9 AR-1268-2	0.000	7.384	0	881.8E6	N.D.	1228.171 #
45)	L9 AR-1268-5	0.000	8.128	0	2467132	N.D.	1.351 #

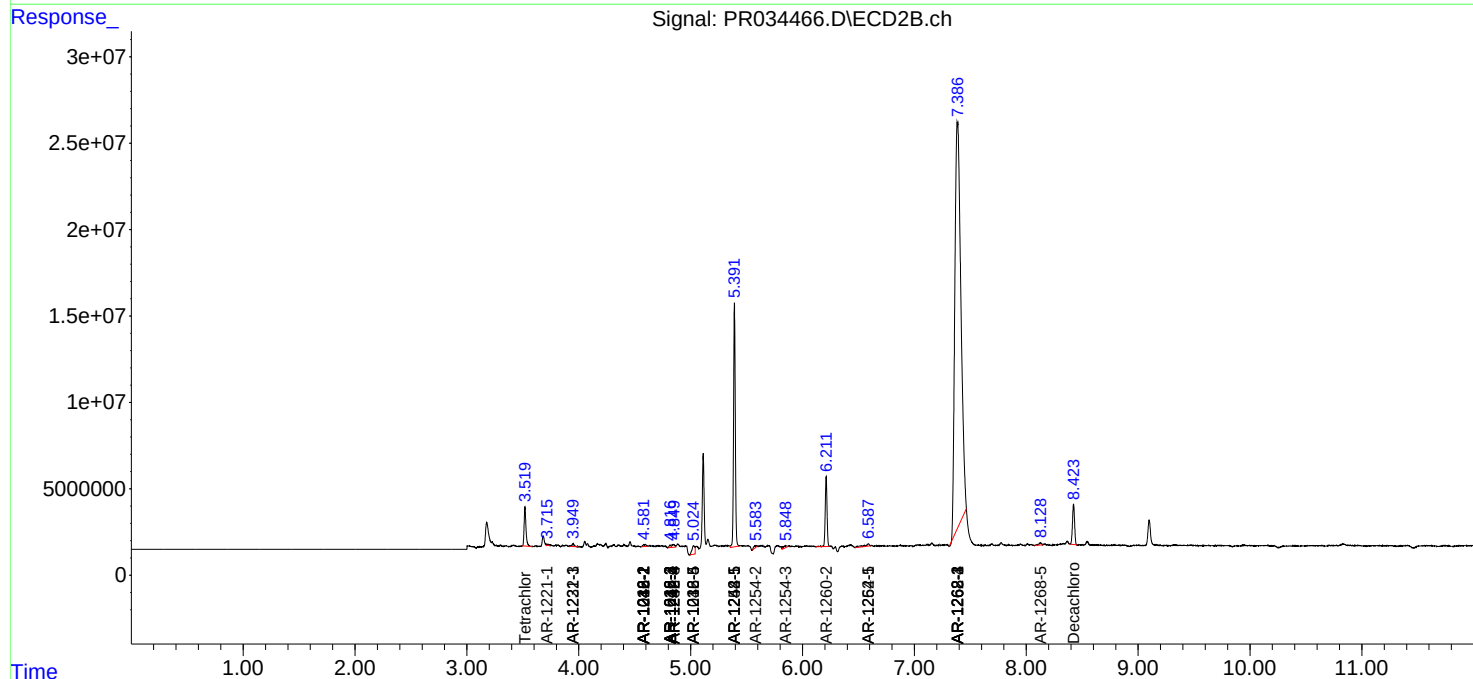
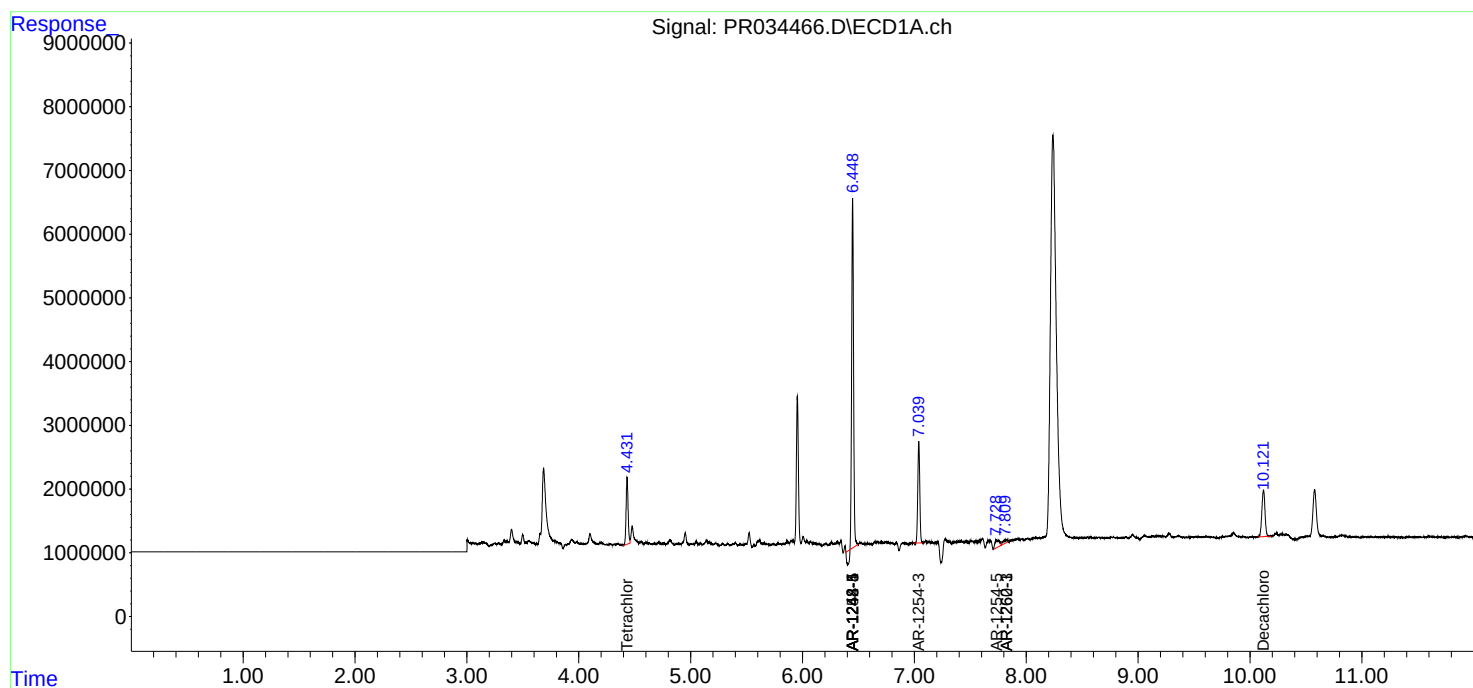
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

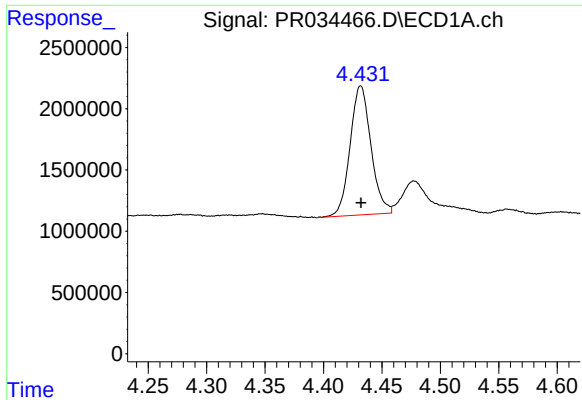
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
Data File : PR034466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 12:04
Operator : SM\SJ
Sample : J6255-05DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:32:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

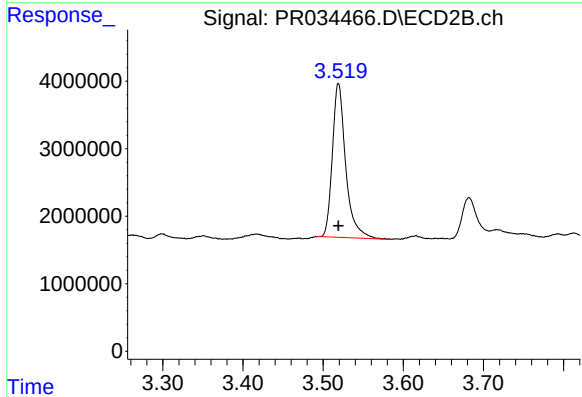




#1 Tetrachloro-m-xylene

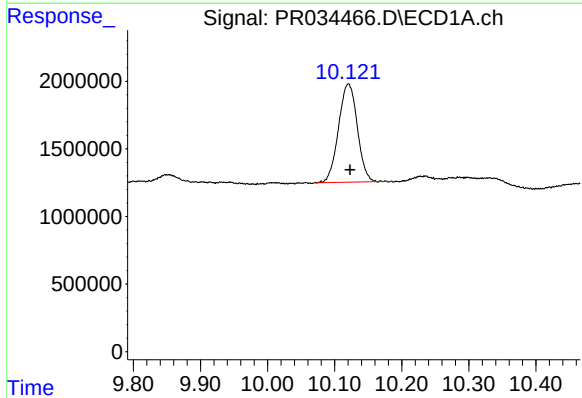
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 13070682
Conc: 7.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



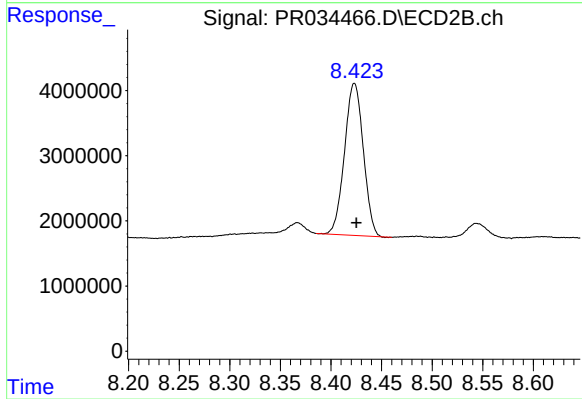
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 26356412
Conc: 7.16 ng/ml



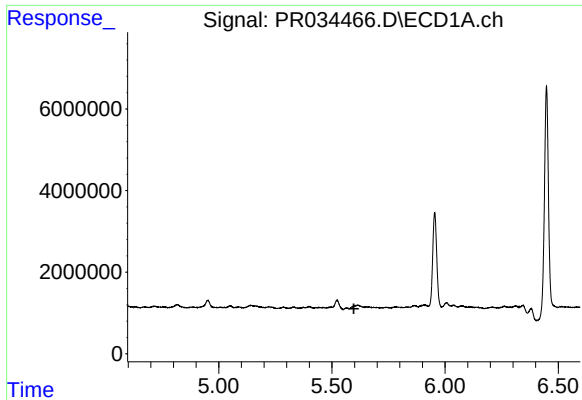
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: -0.003 min
Response: 14124641
Conc: 7.20 ng/ml



#2 Decachlorobiphenyl

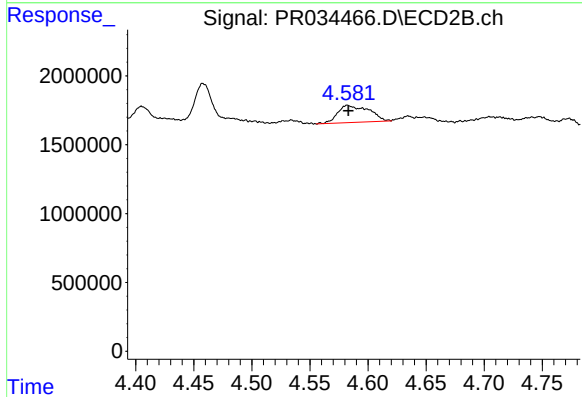
R.T.: 8.423 min
Delta R.T.: -0.002 min
Response: 30117464
Conc: 7.36 ng/ml



#3 AR-1016-1

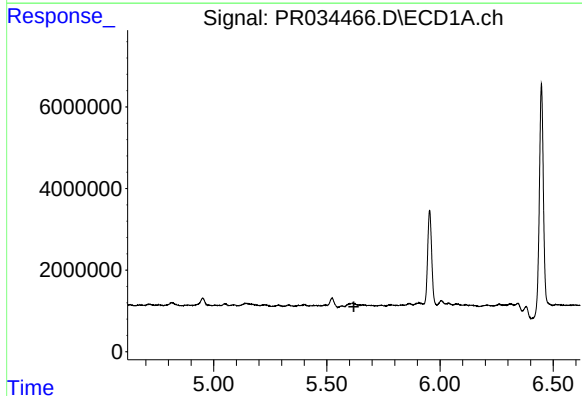
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



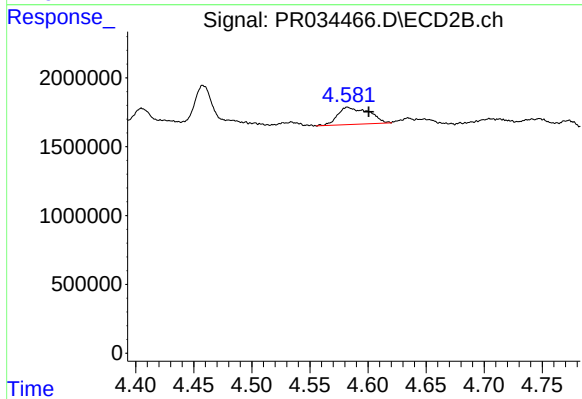
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 2325191
Conc: 17.89 ng/ml



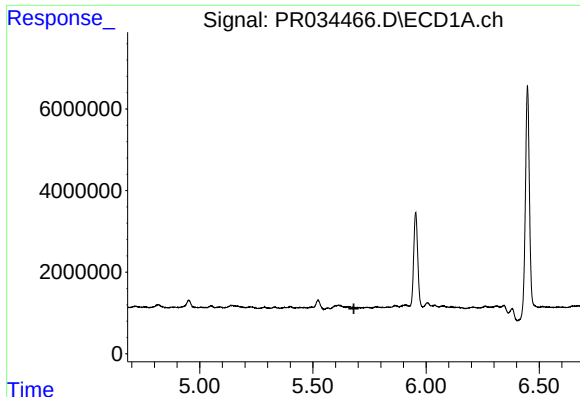
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#4 AR-1016-2

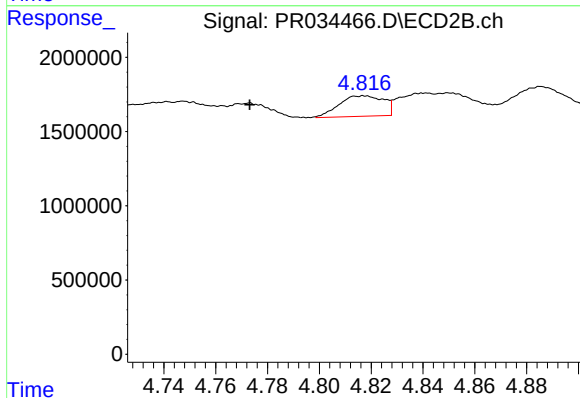
R.T.: 4.582 min
Delta R.T.: -0.018 min
Response: 2325191
Conc: 11.77 ng/ml



#5 AR-1016-3

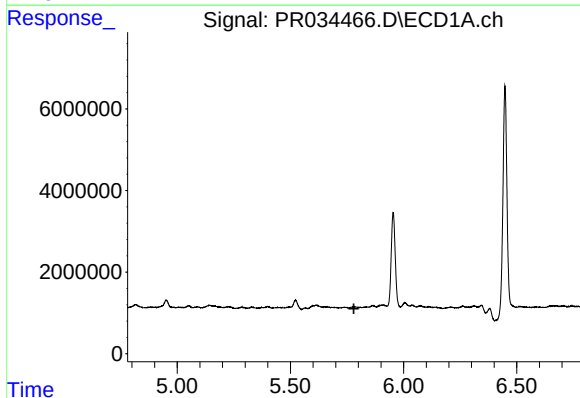
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



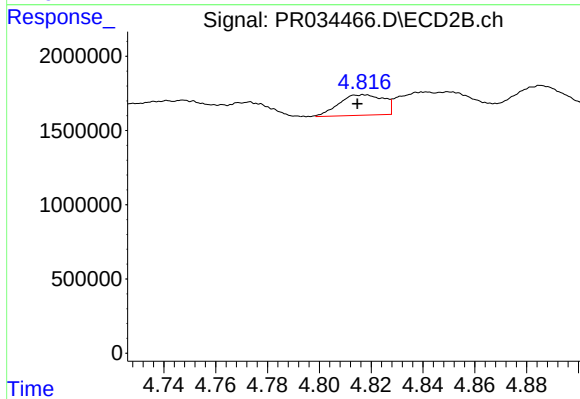
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: 0.044 min
Response: 1648939
Conc: 16.51 ng/ml



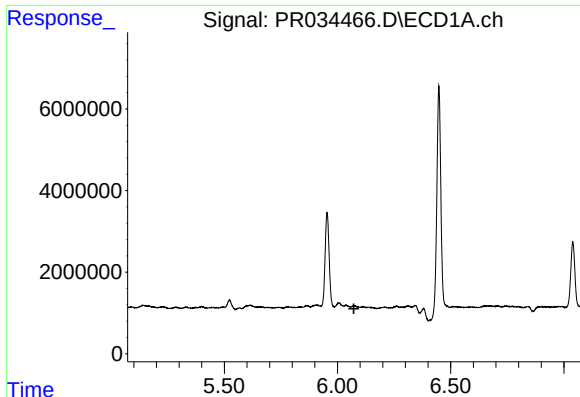
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

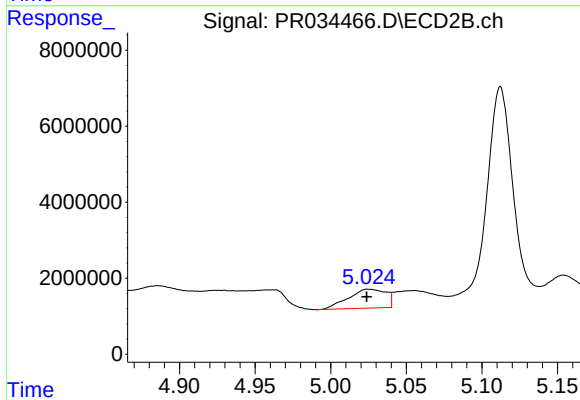
R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 1648939
Conc: 20.31 ng/ml



#7 AR-1016-5

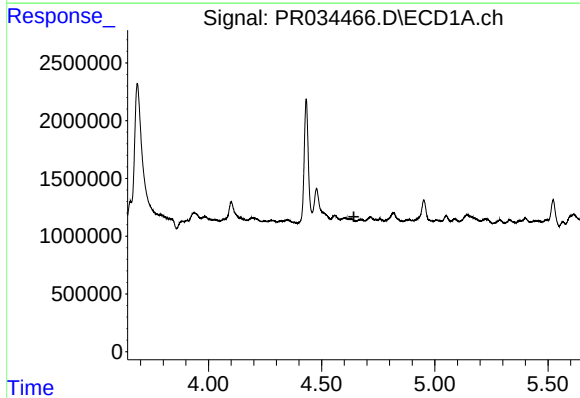
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



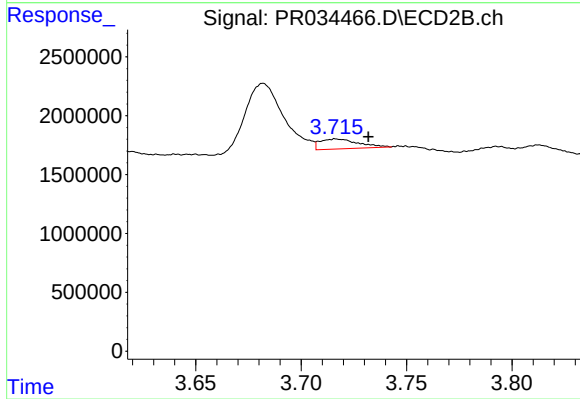
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: 0.001 min
Response: 8592647
Conc: 77.99 ng/ml



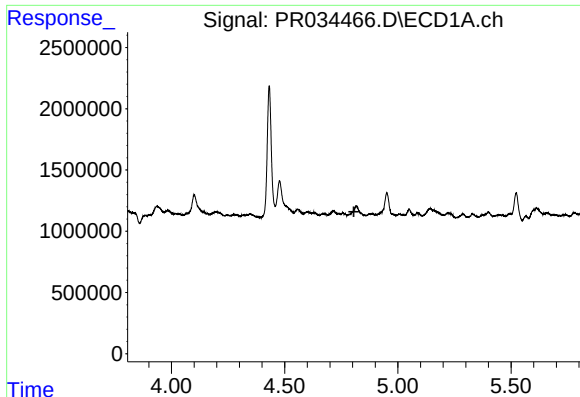
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

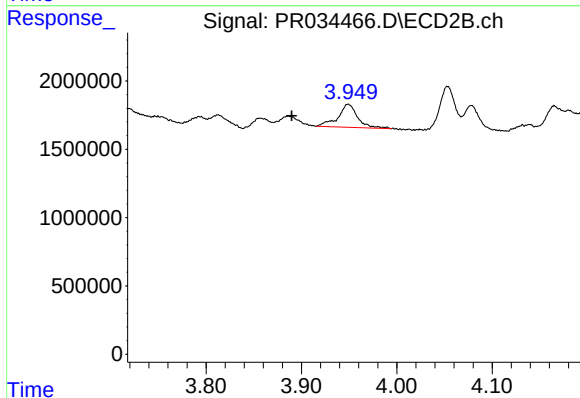
R.T.: 3.716 min
Delta R.T.: -0.015 min
Response: 1076490
Conc: 35.01 ng/ml



#10 AR-1221-3

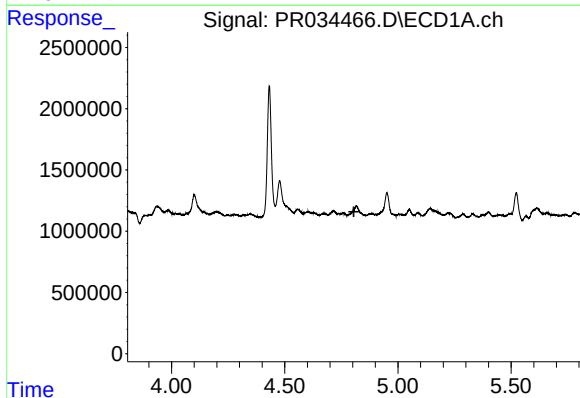
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



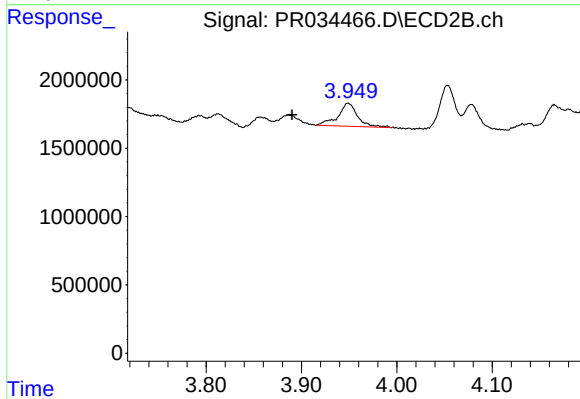
#10 AR-1221-3

R.T.: 3.949 min
Delta R.T.: 0.059 min
Response: 2438026
Conc: 31.05 ng/ml



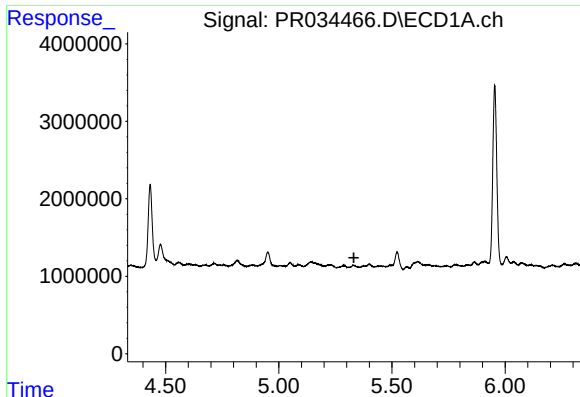
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

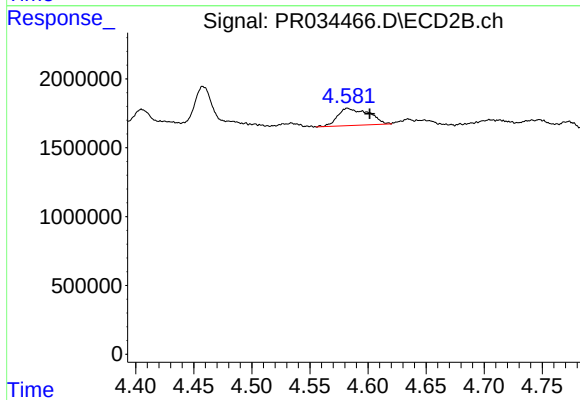
R.T.: 3.949 min
Delta R.T.: 0.059 min
Response: 2438026
Conc: 38.33 ng/ml



#12 AR-1232-2

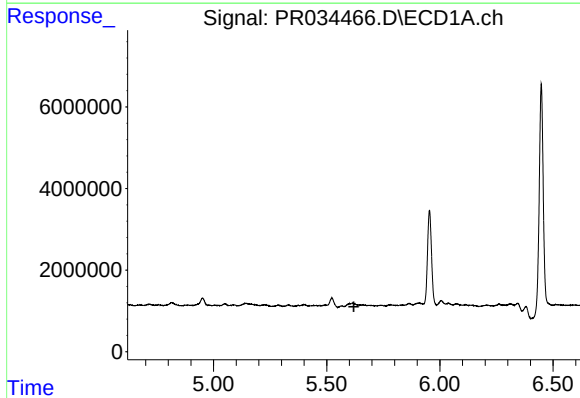
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



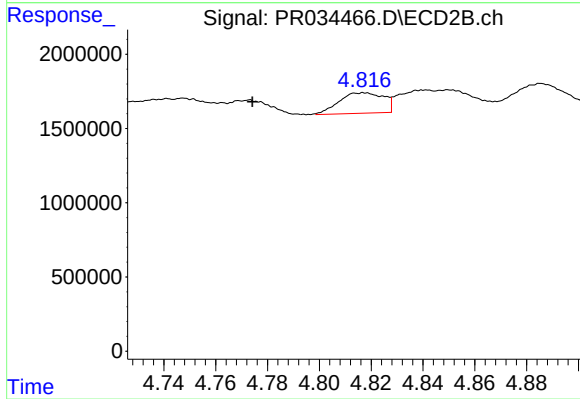
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.019 min
Response: 2325191
Conc: 30.72 ng/ml



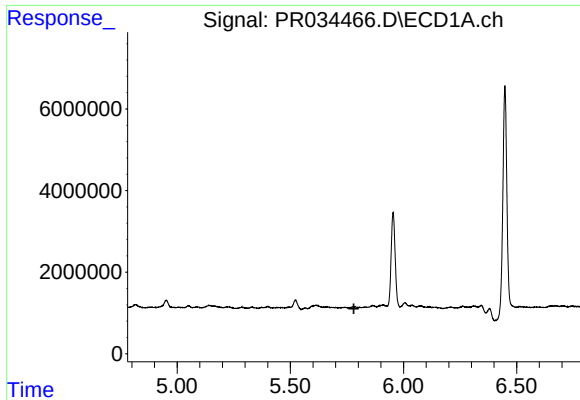
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

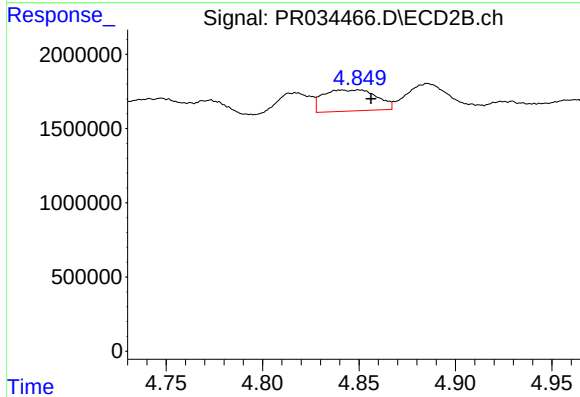
R.T.: 4.817 min
Delta R.T.: 0.043 min
Response: 1648939
Conc: 43.27 ng/ml



#14 AR-1232-4

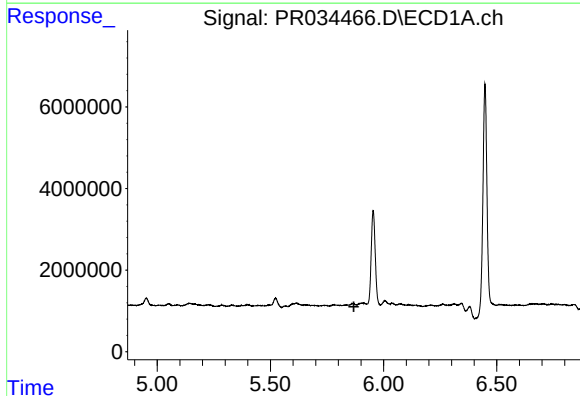
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



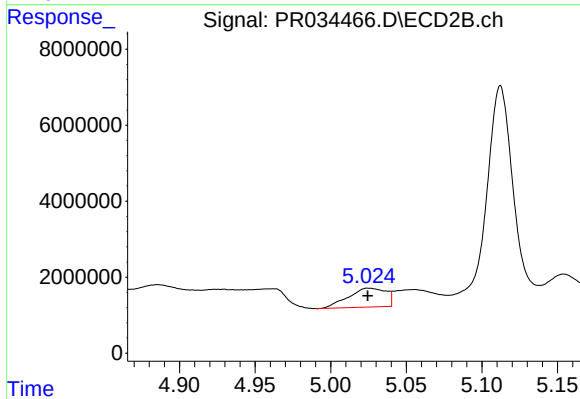
#14 AR-1232-4

R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 2756563
Conc: 79.96 ng/ml



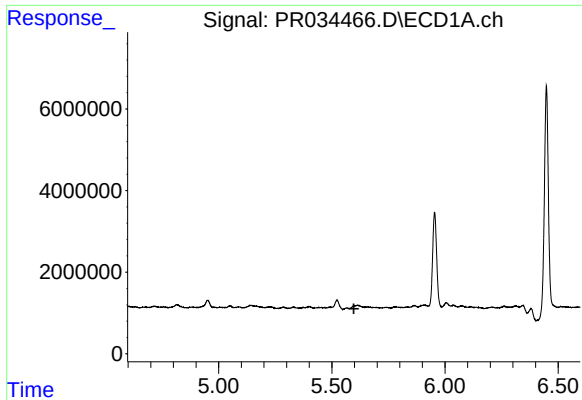
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#15 AR-1232-5

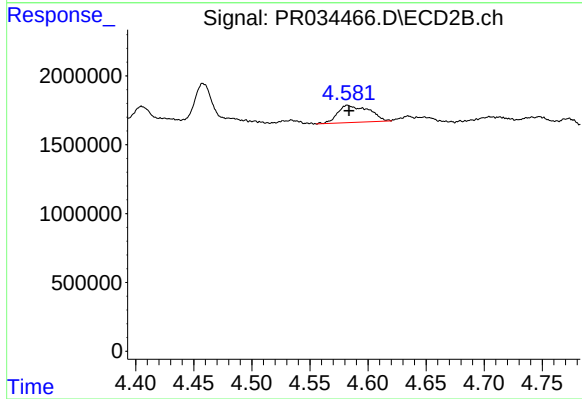
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 8592647
Conc: 218.80 ng/ml



#16 AR-1242-1

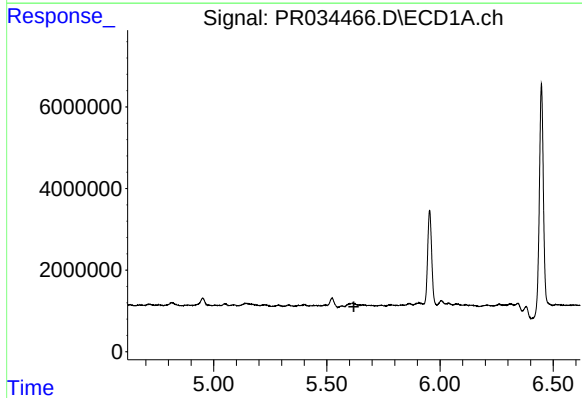
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



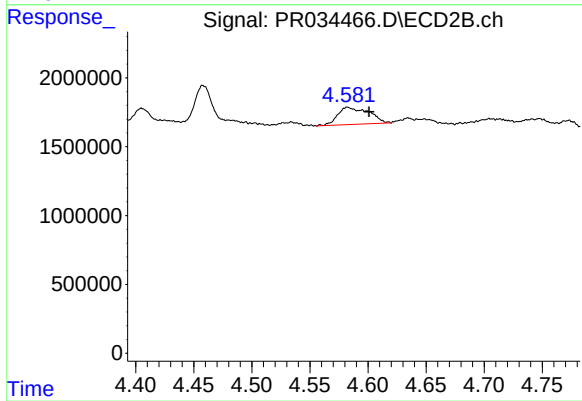
#16 AR-1242-1

R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 2325191
Conc: 22.77 ng/ml



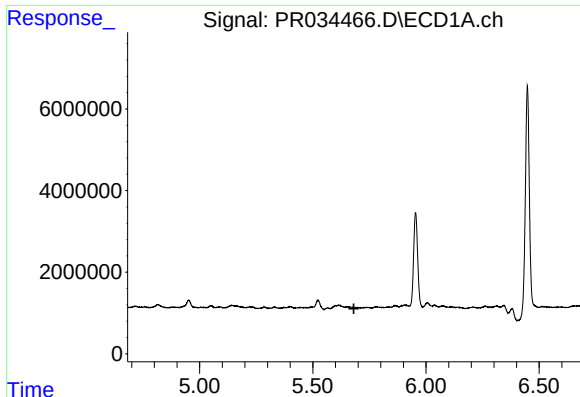
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#17 AR-1242-2

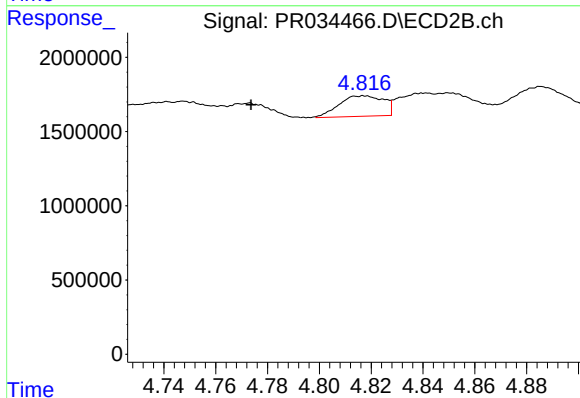
R.T.: 4.582 min
Delta R.T.: -0.019 min
Response: 2325191
Conc: 14.57 ng/ml



#18 AR-1242-3

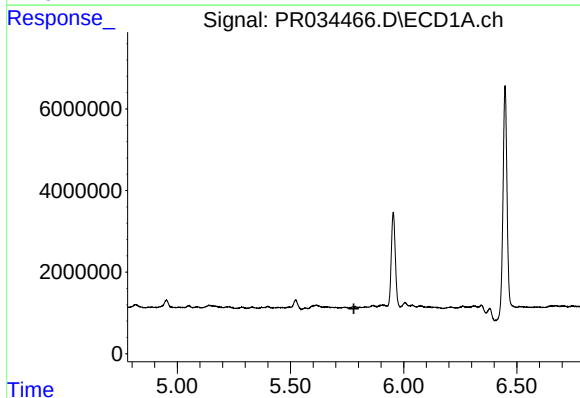
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



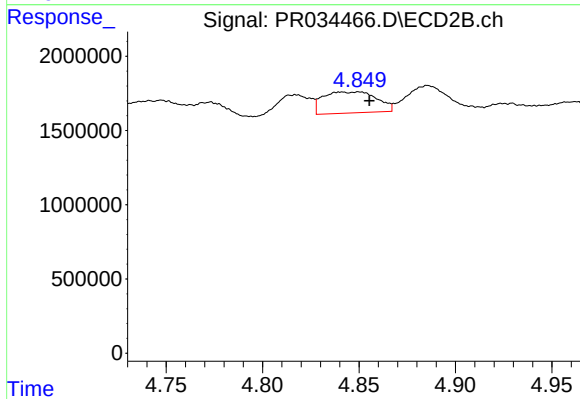
#18 AR-1242-3

R.T.: 4.817 min
Delta R.T.: 0.044 min
Response: 1648939
Conc: 20.64 ng/ml



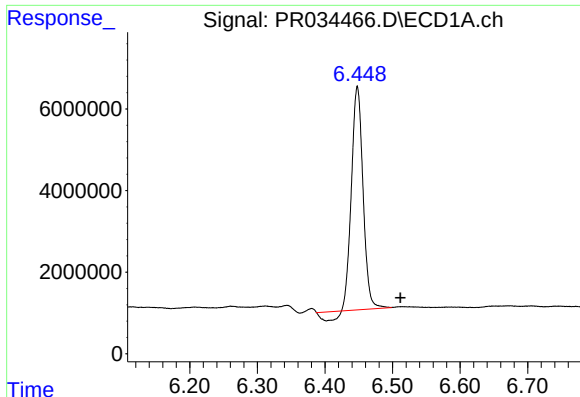
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

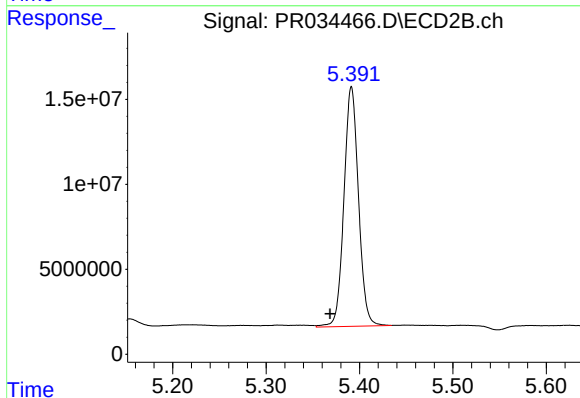
R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 2756563
Conc: 34.88 ng/ml



#20 AR-1242-5

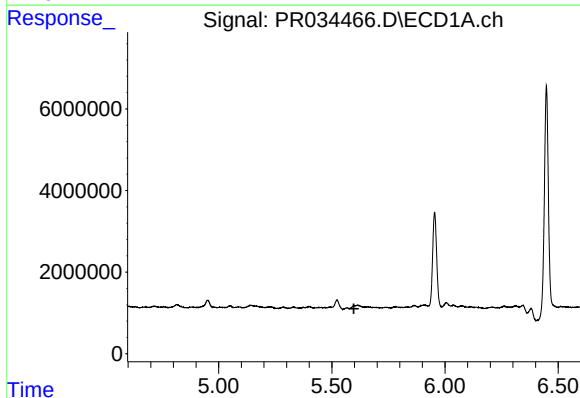
R.T.: 6.448 min
Delta R.T.: -0.064 min
Response: 62687866
Conc: 1365.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



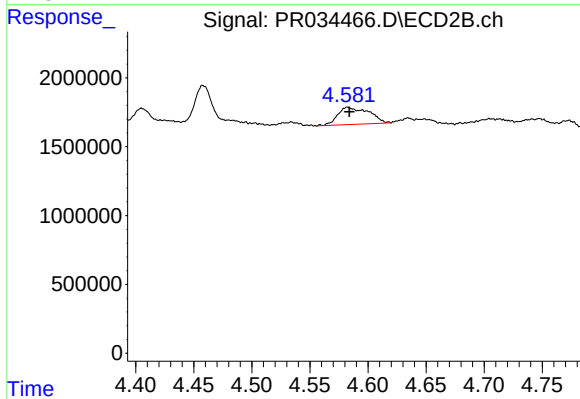
#20 AR-1242-5

R.T.: 5.391 min
Delta R.T.: 0.023 min
Response: 152593121
Conc: 1383.75 ng/ml



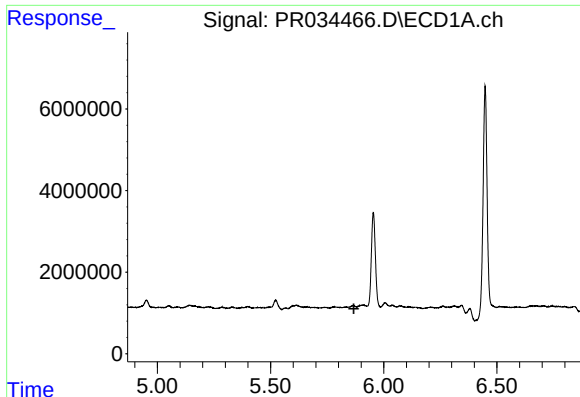
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#21 AR-1248-1

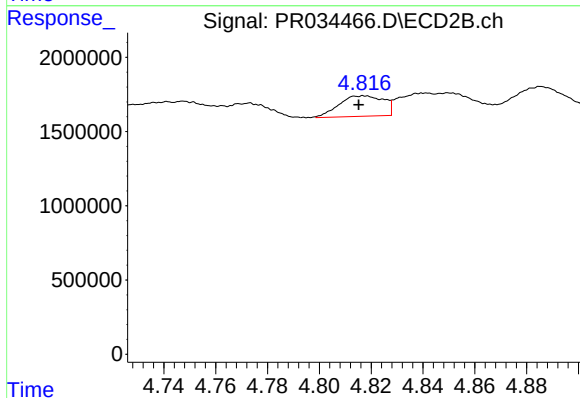
R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 2325191
Conc: 27.40 ng/ml



#22 AR-1248-2

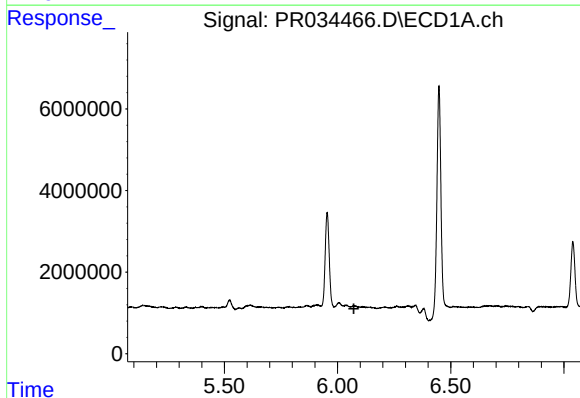
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



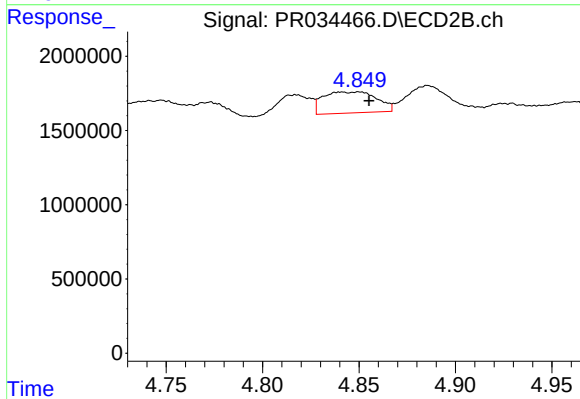
#22 AR-1248-2

R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 1648939
Conc: 14.44 ng/ml



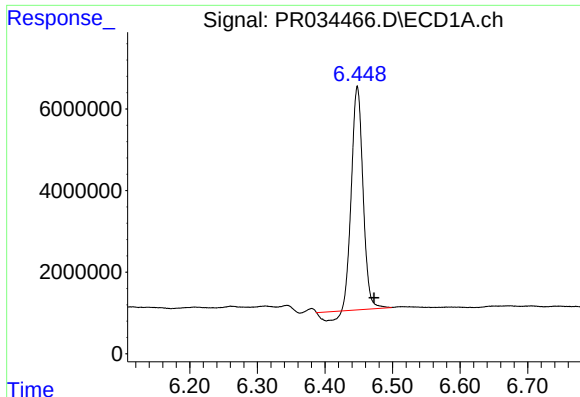
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.



#23 AR-1248-3

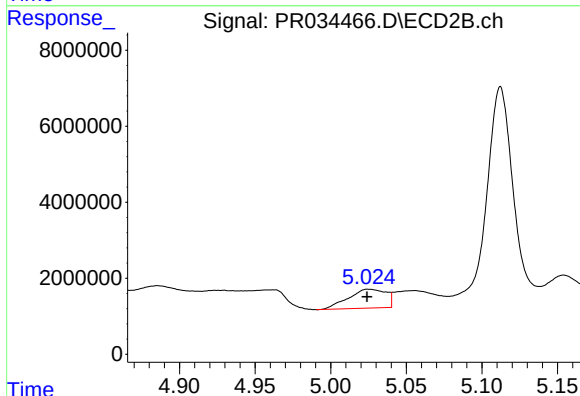
R.T.: 4.850 min
Delta R.T.: -0.005 min
Response: 2756563
Conc: 23.40 ng/ml



#24 AR-1248-4

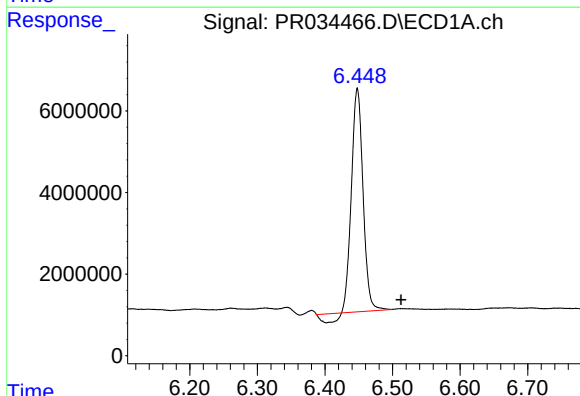
R.T.: 6.448 min
Delta R.T.: -0.025 min
Response: 62687866
Conc: 782.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



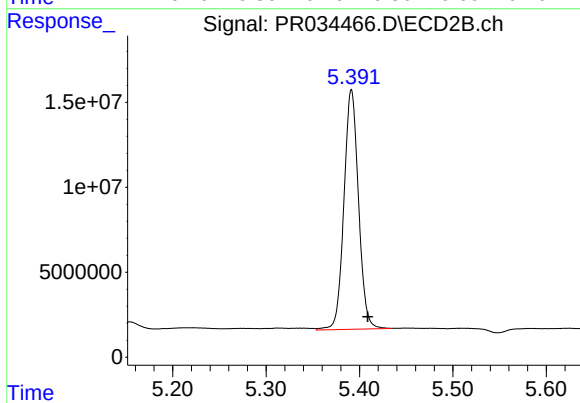
#24 AR-1248-4

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 8592647
Conc: 57.96 ng/ml



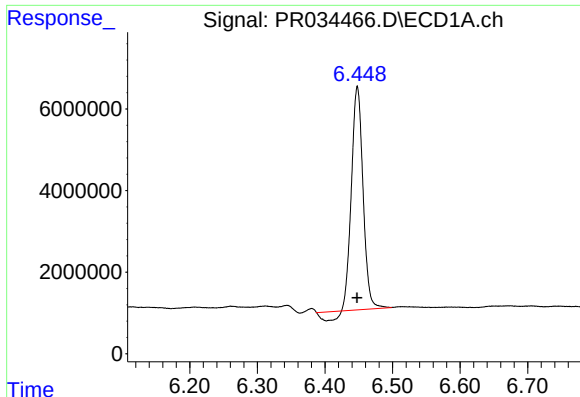
#25 AR-1248-5

R.T.: 6.448 min
Delta R.T.: -0.064 min
Response: 62687866
Conc: 830.84 ng/ml



#25 AR-1248-5

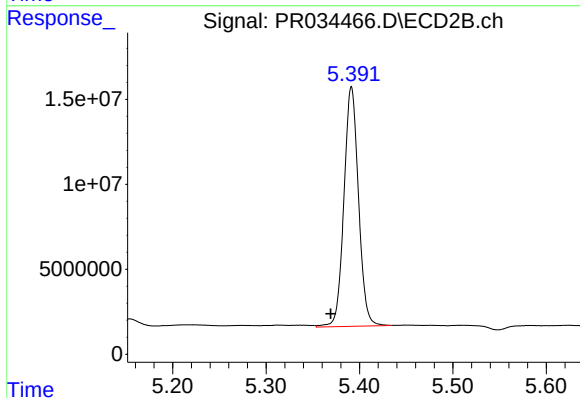
R.T.: 5.391 min
Delta R.T.: -0.017 min
Response: 152593121
Conc: 1015.00 ng/ml



#26 AR-1254-1

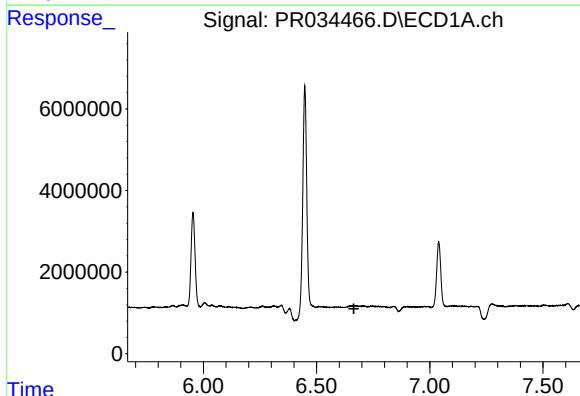
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 62687866
Conc: 770.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



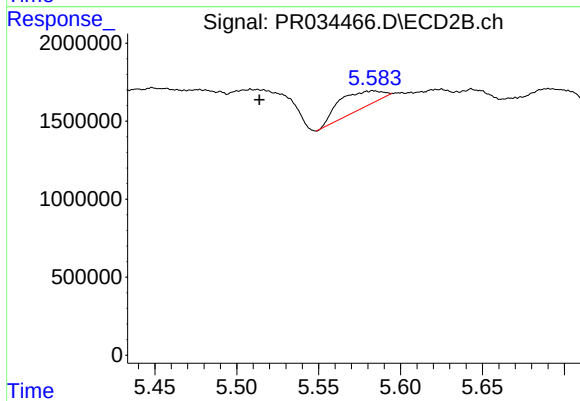
#26 AR-1254-1

R.T.: 5.391 min
Delta R.T.: 0.022 min
Response: 152593121
Conc: 639.22 ng/ml



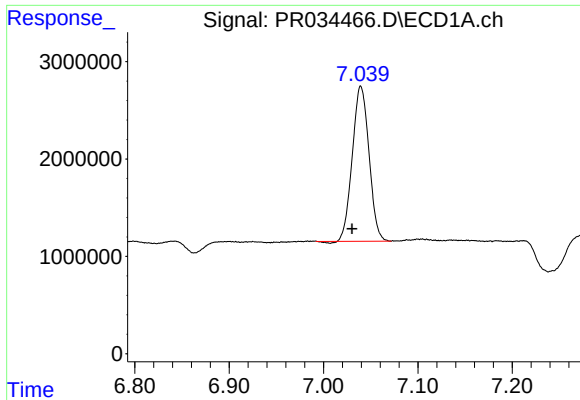
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#27 AR-1254-2

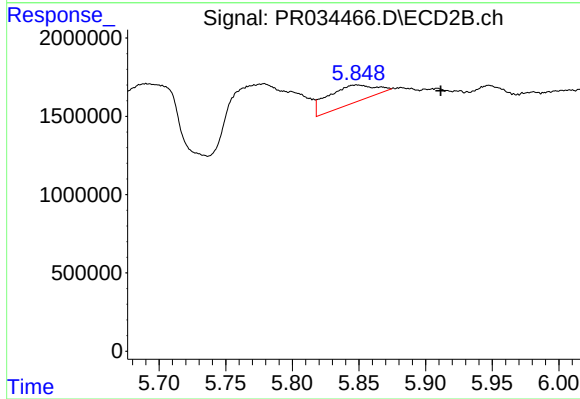
R.T.: 5.583 min
Delta R.T.: 0.070 min
Response: 1982212
Conc: 9.57 ng/ml



#28 AR-1254-3

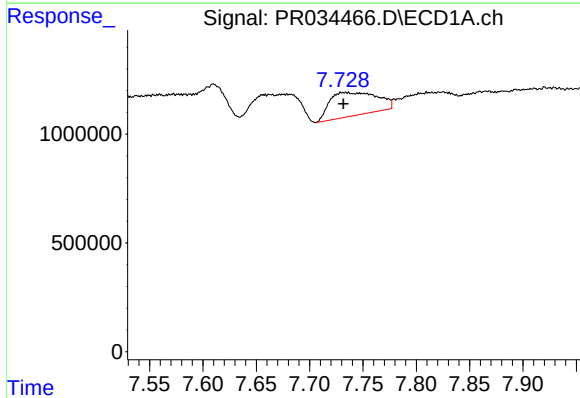
R.T.: 7.040 min
Delta R.T.: 0.009 min
Response: 19522171
Conc: 141.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



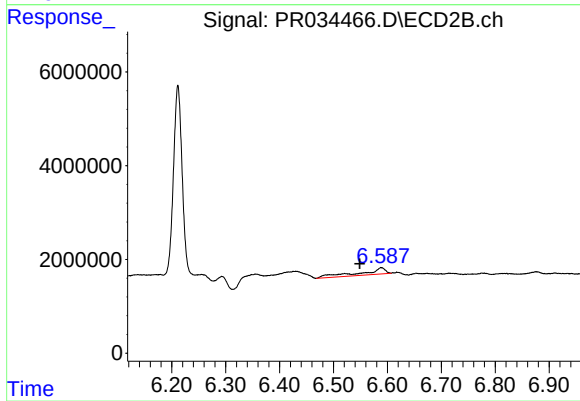
#28 AR-1254-3

R.T.: 5.848 min
Delta R.T.: -0.063 min
Response: 2799233
Conc: 7.75 ng/ml



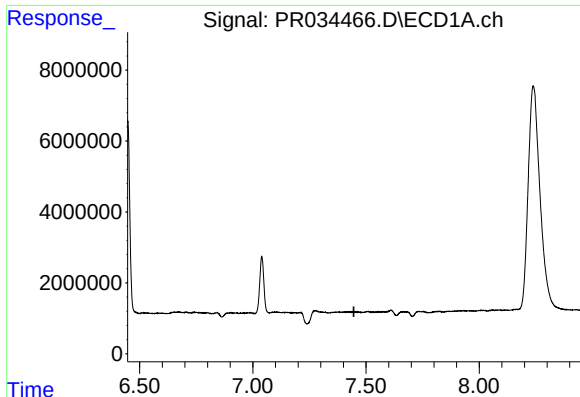
#30 AR-1254-5

R.T.: 7.734 min
Delta R.T.: 0.002 min
Response: 3331321
Conc: 29.15 ng/ml



#30 AR-1254-5

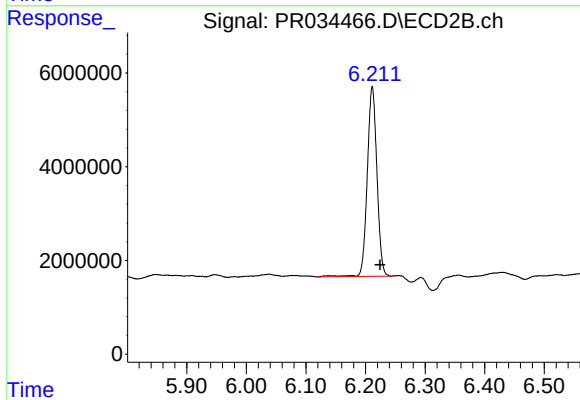
R.T.: 6.589 min
Delta R.T.: 0.040 min
Response: 4350930
Conc: 13.45 ng/ml



#32 AR-1260-2

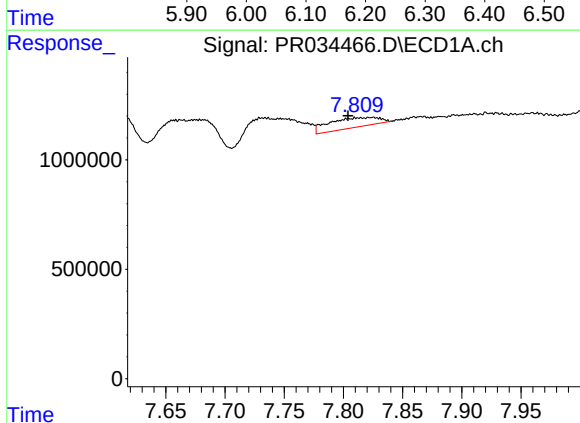
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



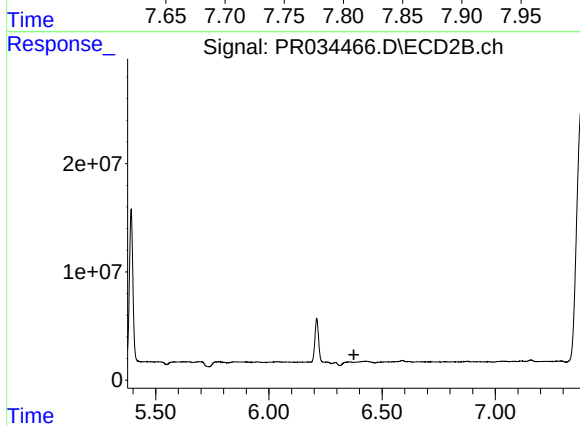
#32 AR-1260-2

R.T.: 6.211 min
Delta R.T.: -0.013 min
Response: 45516038
Conc: 150.18 ng/ml



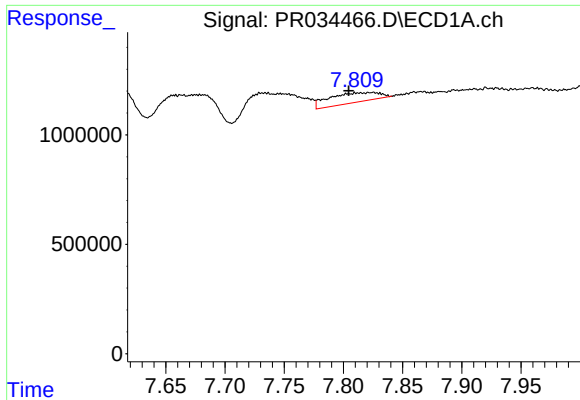
#33 AR-1260-3

R.T.: 7.824 min
Delta R.T.: 0.020 min
Response: 1314888
Conc: 15.93 ng/ml



#33 AR-1260-3

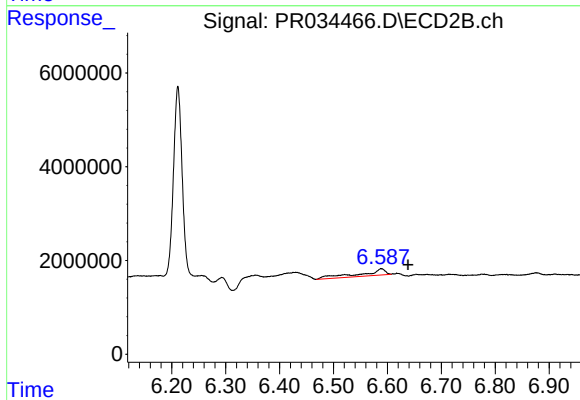
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.



#36 AR-1262-1

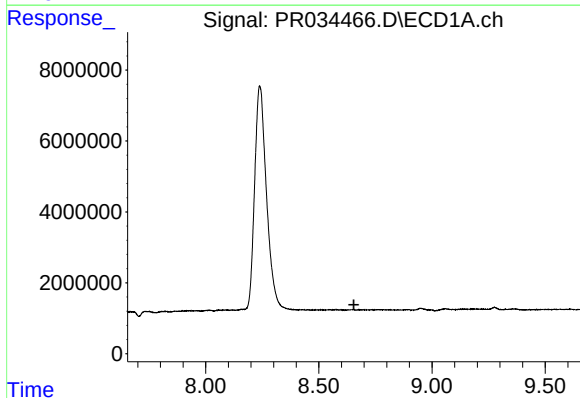
R.T.: 7.824 min
Delta R.T.: 0.020 min
Response: 1314888
Conc: 9.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



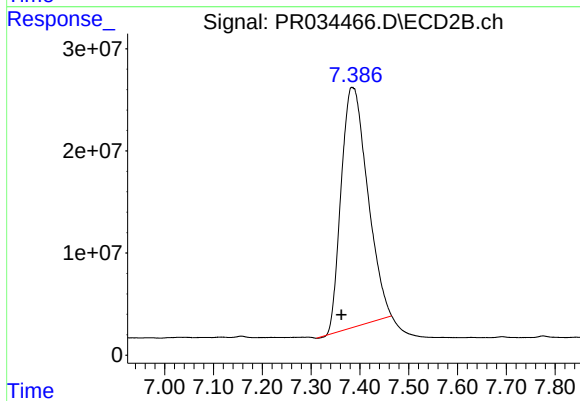
#36 AR-1262-1

R.T.: 6.589 min
Delta R.T.: -0.049 min
Response: 4350930
Conc: 35.10 ng/ml



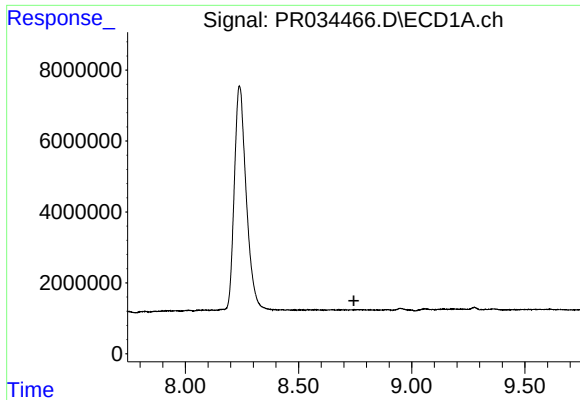
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



#38 AR-1262-3

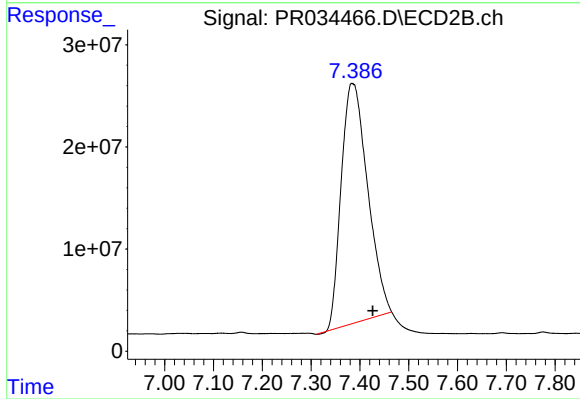
R.T.: 7.384 min
Delta R.T.: 0.022 min
Response: 881788192
Conc: 4176.25 ng/ml



#39 AR-1262-4

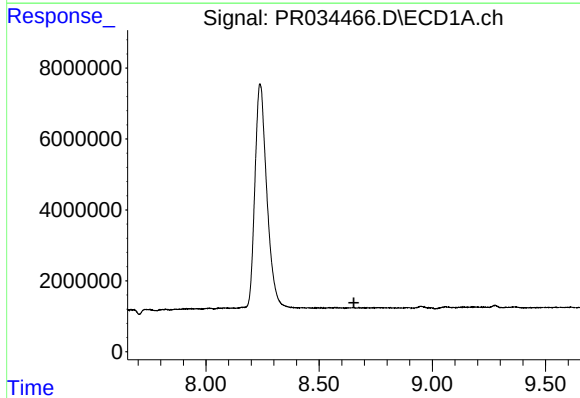
R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



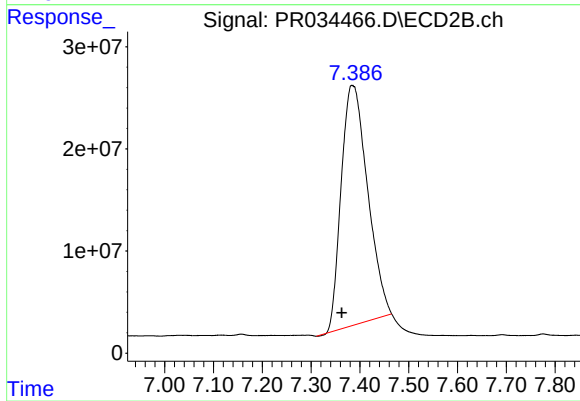
#39 AR-1262-4

R.T.: 7.384 min
Delta R.T.: -0.042 min
Response: 881788192
Conc: 2170.94 ng/ml



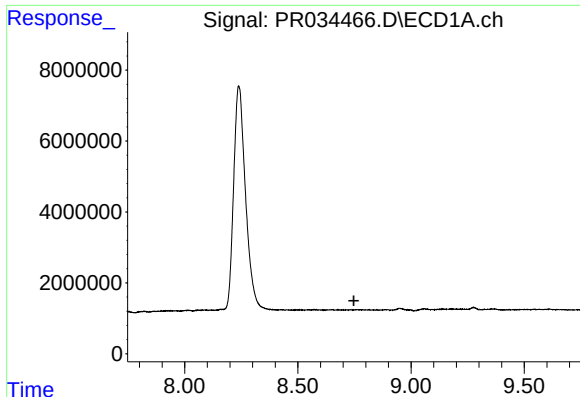
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#41 AR-1268-1

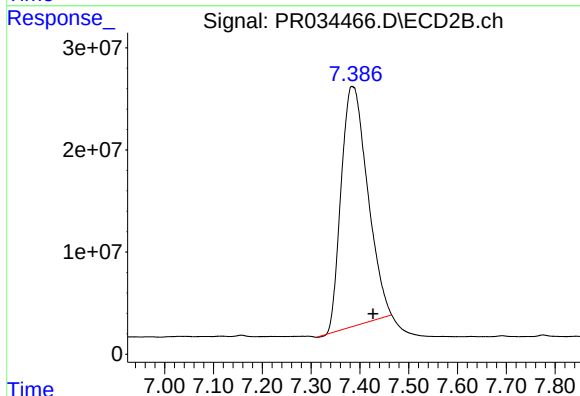
R.T.: 7.384 min
Delta R.T.: 0.021 min
Response: 881788192
Conc: 1123.33 ng/ml



#42 AR-1268-2

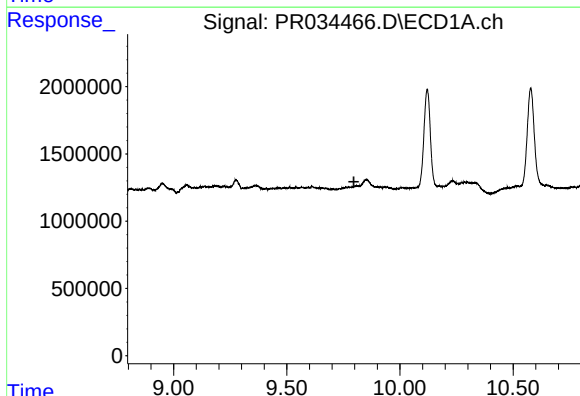
R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



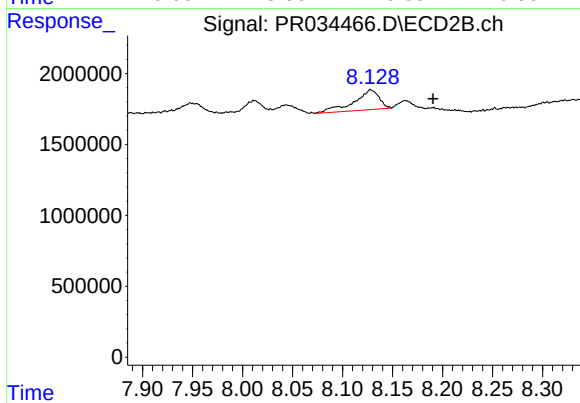
#42 AR-1268-2

R.T.: 7.384 min
Delta R.T.: -0.043 min
Response: 881788192
Conc: 1228.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.796 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.128 min
Delta R.T.: -0.062 min
Response: 2467132
Conc: 1.35 ng/ml