

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 10:00
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254386

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:31:38 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...	4.738	3.879	44497099	63397039	24.634	23.476
2)	SA Decachlor...	10.681	8.992	76511443	435.3E6	37.986	38.908
Target Compounds							
5)	L1 AR-1016-3	0.000	5.209f	0	16501859	N.D.	214.269 #
6)	L1 AR-1016-4	0.000	5.209	0	16501859	N.D.	403.089 #
7)	L1 AR-1016-5	6.399	5.425	12702048	13106908	236.199	178.921
13)	L3 AR-1232-3	0.000	5.209f	0	16501859	N.D.	473.721 #
14)	L3 AR-1232-4	0.000	5.252	0	4736701	N.D.	199.705 #
15)	L3 AR-1232-5	6.191	5.425	21236840	13106908	1124.298	409.559 #
18)	L4 AR-1242-3	0.000	5.209f	0	16501859	N.D.	241.132 #
19)	L4 AR-1242-4	0.000	5.252	0	4736701	N.D.	95.395 #
20)	L4 AR-1242-5	6.847	5.781	11905054	59295243	223.438	693.959 #
22)	L5 AR-1248-2	6.191	5.209	21236840	16501859	317.127	286.298
23)	L5 AR-1248-3	6.399	5.252	12702048	4736701	170.938	66.693 #
24)	L5 AR-1248-4	6.804	5.425	19046250	13106908	211.391	133.031 #
25)	L5 AR-1248-5	6.847	5.823	11905054	9622868	137.841	63.859 #
26)	L6 AR-1254-1	6.778	5.781	38172957	59295243	411.540	369.598
27)	L6 AR-1254-2	6.995	5.929	58030342	59153294	402.755	360.973
28)	L6 AR-1254-3	7.366	6.337	59755291	128.7E6	389.708	358.132
29)	L6 AR-1254-4	7.652	6.568	44672370	193.1E6	376.686	401.998
30)	L6 AR-1254-5	8.074	6.990	47490570	215.8E6	372.949	346.941
31)	L7 AR-1260-1	7.530	6.469	24593274	61578875	239.702	347.356 #
32)	L7 AR-1260-2	7.785	6.658	26982903	113.6E6	212.666	188.675
33)	L7 AR-1260-3	8.139	6.813	5616542	66414119	58.012	179.545 #
34)	L7 AR-1260-4	8.377	7.293	18726206	10233485	171.141	22.607 #
35)	L7 AR-1260-5	8.726	7.533	8012967	34063992	35.261	18.081 #
36)	L8 AR-1262-1	8.139	6.990	5616542	215.8E6	39.947	671.679 #
37)	L8 AR-1262-2	8.726	7.533	8012967	34063992	31.773	16.385 #
38)	L8 AR-1262-3	9.080f	0.000	4750476	0	27.281	N.D. #
39)	L8 AR-1262-4	9.080f	7.889	4750476	36679372	35.924	27.398
40)	L8 AR-1262-5	0.000	8.407	0	1354775	N.D.	2.133 #
41)	L9 AR-1268-1	9.080f	0.000	4750476	0	15.619	N.D. #
42)	L9 AR-1268-2	9.080f	7.889	4750476	36679372	16.880	17.557
43)	L9 AR-1268-3	0.000	8.106	0	749962	N.D.	0.402 #
44)	L9 AR-1268-4	0.000	8.407	0	1354775	N.D.	1.858 #
45)	L9 AR-1268-5	0.000	8.718	0	3500471	N.D.	0.648 #

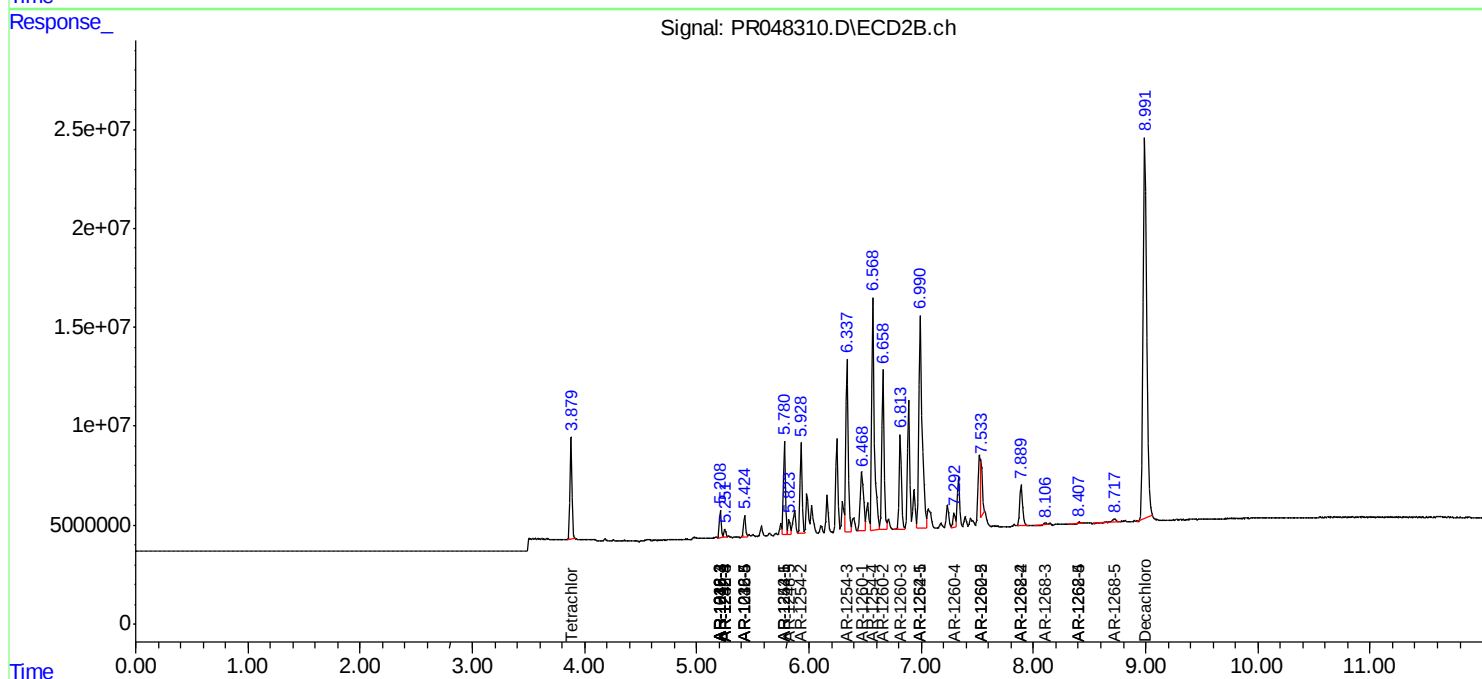
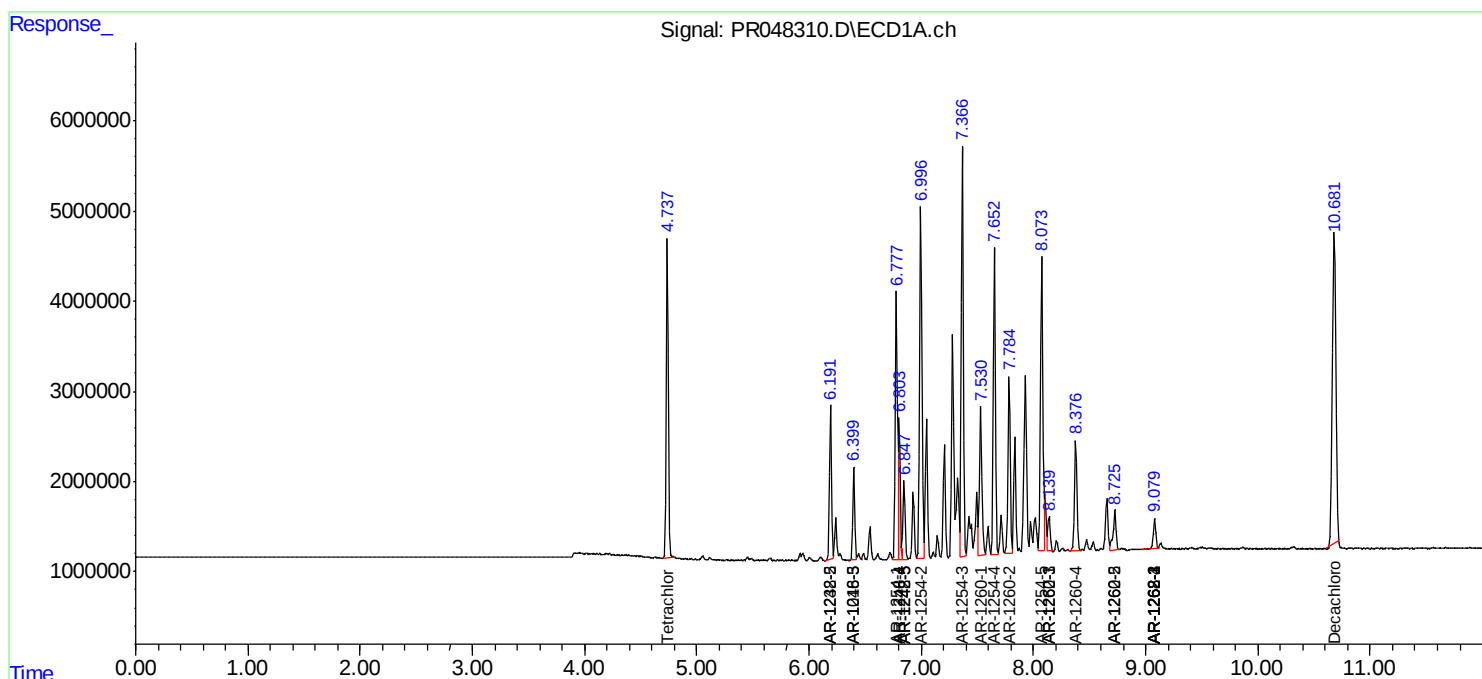
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

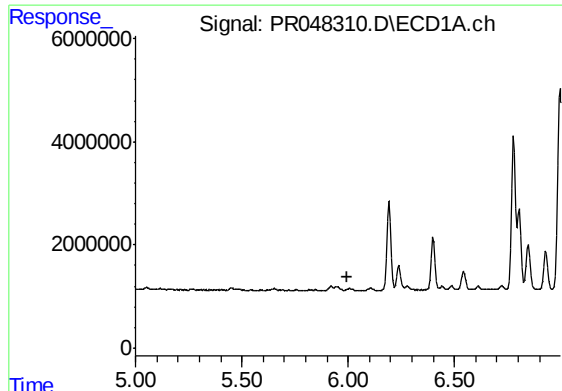
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 10:00
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254386

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:31:38 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

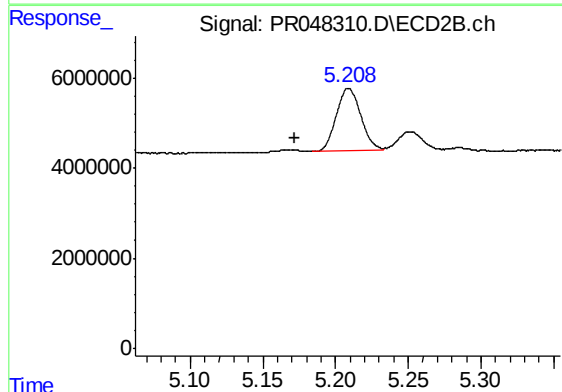




#5 AR-1016-3

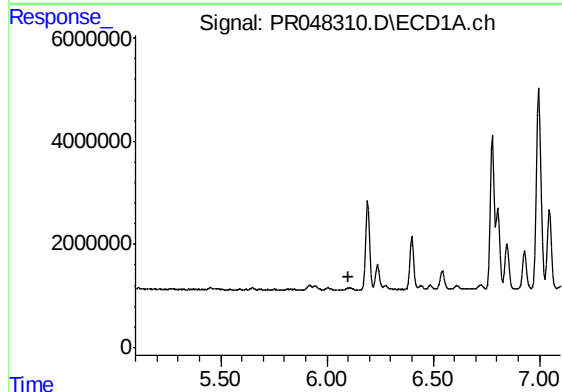
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254386



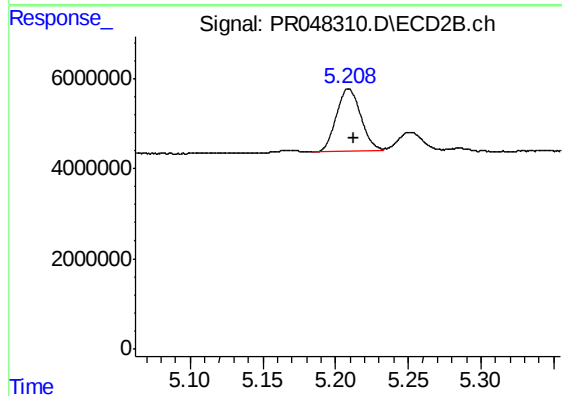
#5 AR-1016-3

R.T.: 5.209 min
Delta R.T.: 0.036 min
Response: 16501859
Conc: 214.27 ng/ml



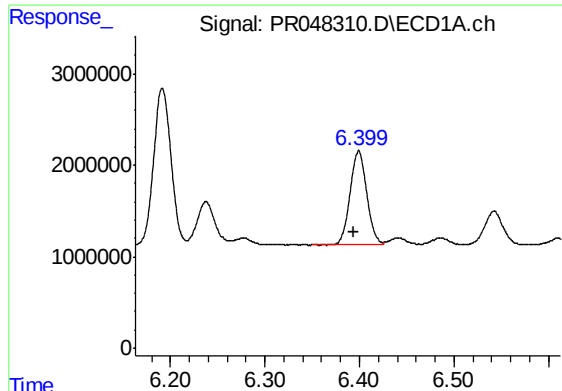
#6 AR-1016-4

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



#6 AR-1016-4

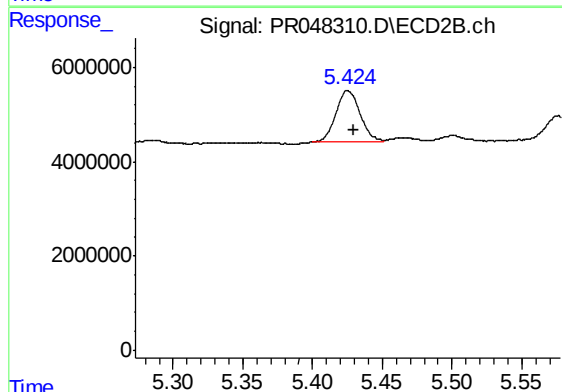
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 16501859
Conc: 403.09 ng/ml



#7 AR-1016-5

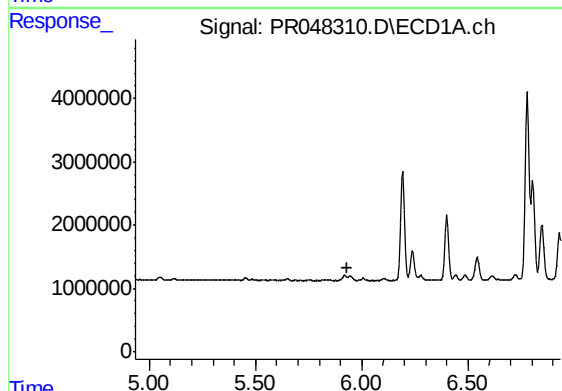
R.T.: 6.399 min
Delta R.T.: 0.006 min
Response: 12702048
Conc: 236.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



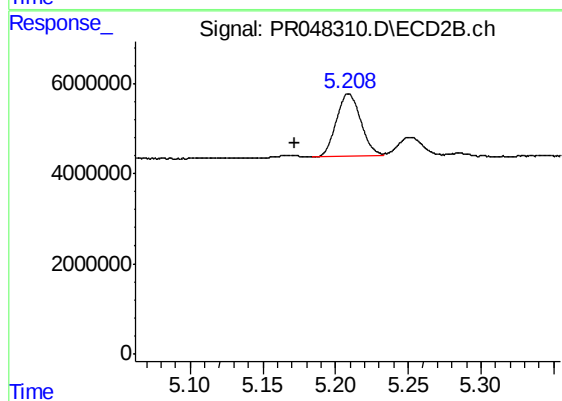
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 13106908
Conc: 178.92 ng/ml



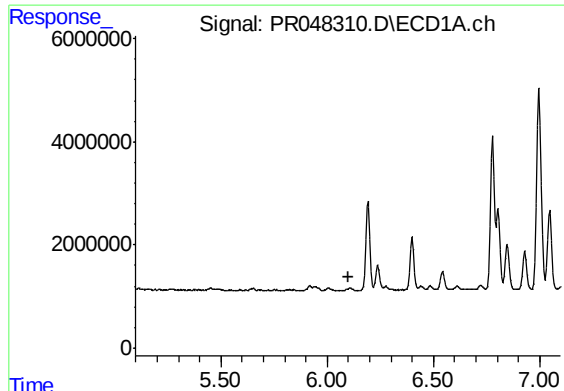
#13 AR-1232-3

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



#13 AR-1232-3

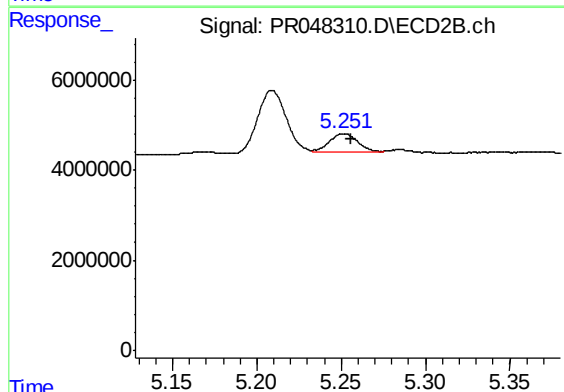
R.T.: 5.209 min
Delta R.T.: 0.037 min
Response: 16501859
Conc: 473.72 ng/ml



#14 AR-1232-4

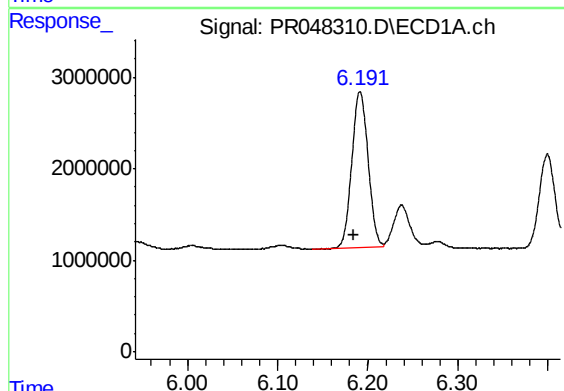
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254386



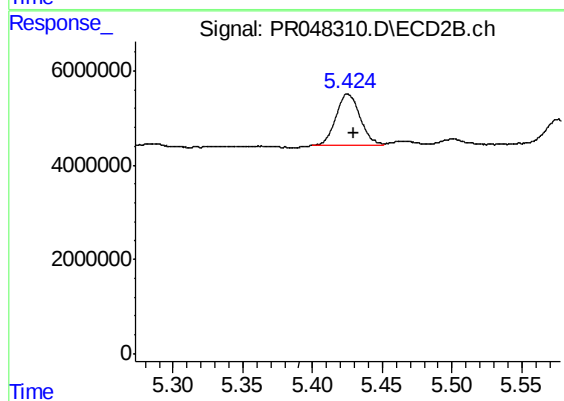
#14 AR-1232-4

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 4736701
Conc: 199.71 ng/ml



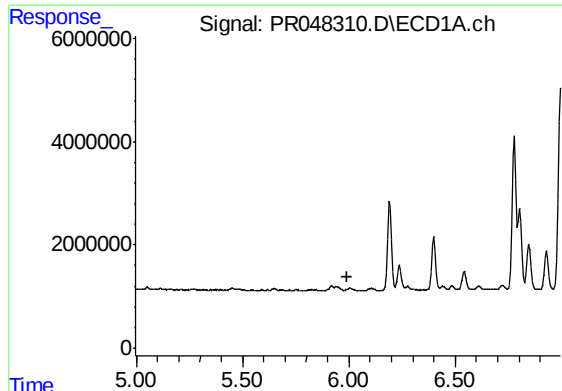
#15 AR-1232-5

R.T.: 6.191 min
Delta R.T.: 0.007 min
Response: 21236840
Conc: 1124.30 ng/ml



#15 AR-1232-5

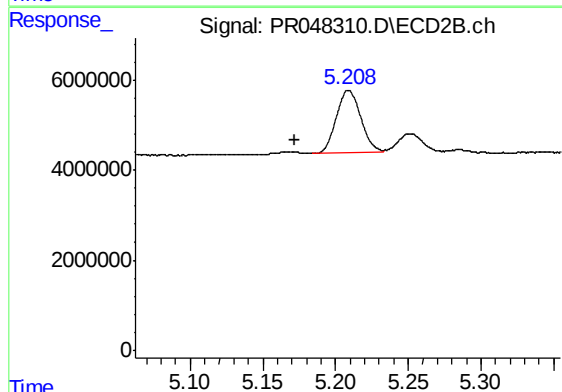
R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 13106908
Conc: 409.56 ng/ml



#18 AR-1242-3

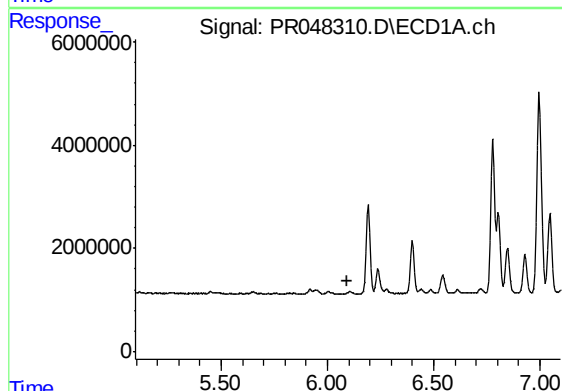
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254386



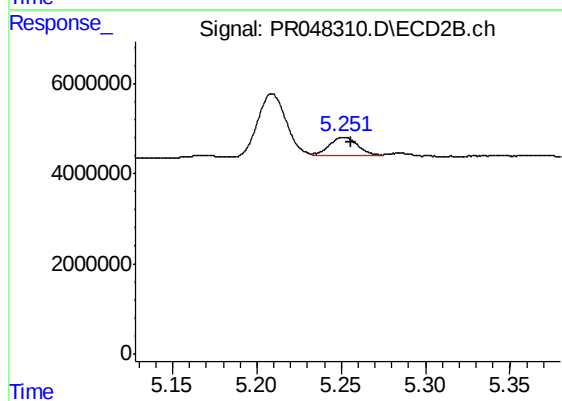
#18 AR-1242-3

R.T.: 5.209 min
Delta R.T.: 0.037 min
Response: 16501859
Conc: 241.13 ng/ml



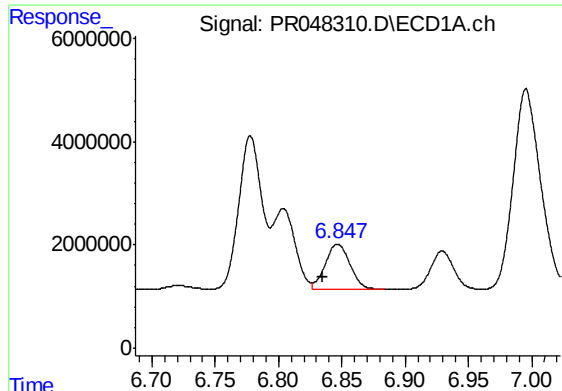
#19 AR-1242-4

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



#19 AR-1242-4

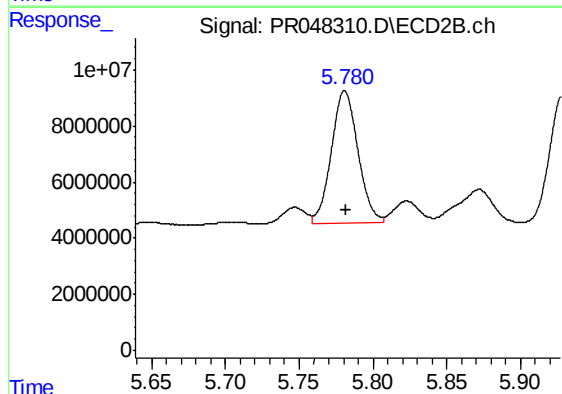
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 4736701
Conc: 95.39 ng/ml



#20 AR-1242-5

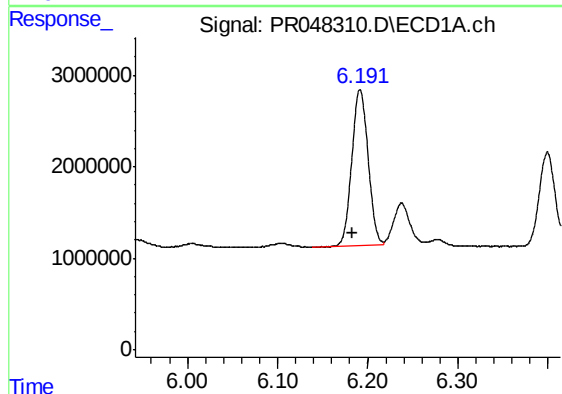
R.T.: 6.847 min
Delta R.T.: 0.012 min
Response: 11905054
Conc: 223.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



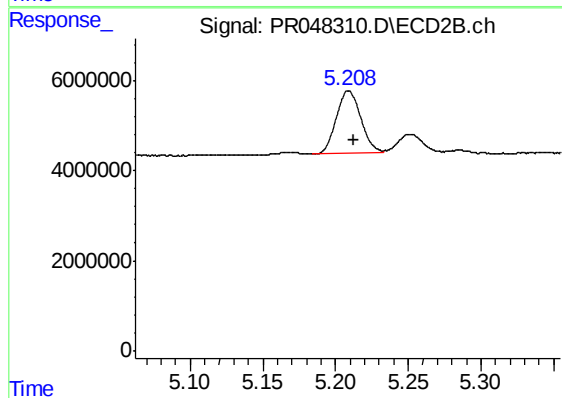
#20 AR-1242-5

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 59295243
Conc: 693.96 ng/ml



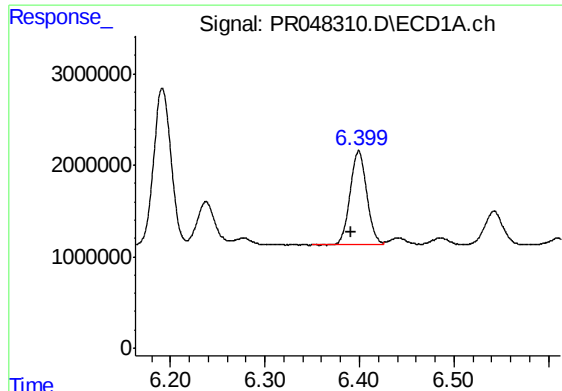
#22 AR-1248-2

R.T.: 6.191 min
Delta R.T.: 0.009 min
Response: 21236840
Conc: 317.13 ng/ml



#22 AR-1248-2

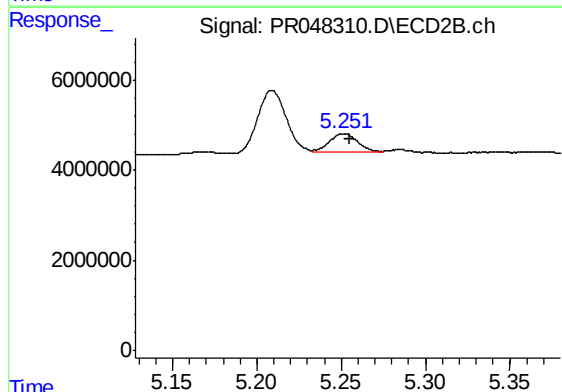
R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 16501859
Conc: 286.30 ng/ml



#23 AR-1248-3

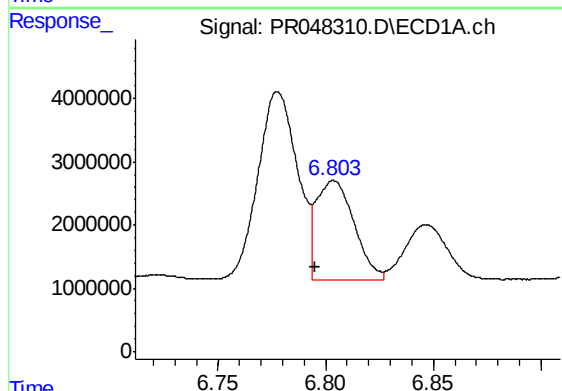
R.T.: 6.399 min
Delta R.T.: 0.008 min
Response: 12702048
Conc: 170.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



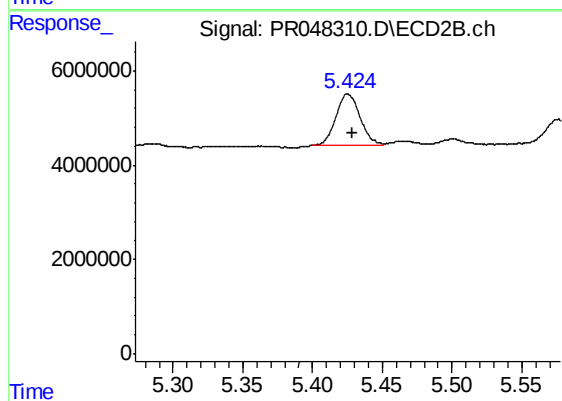
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 4736701
Conc: 66.69 ng/ml



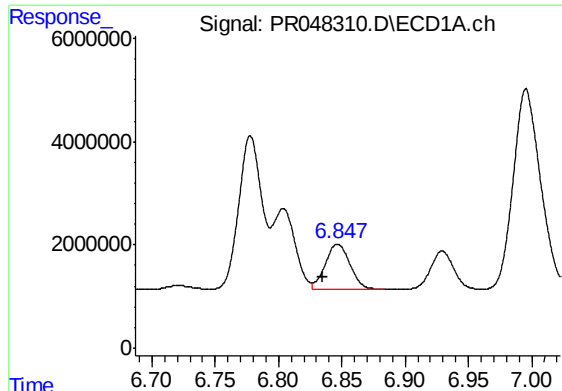
#24 AR-1248-4

R.T.: 6.804 min
Delta R.T.: 0.008 min
Response: 19046250
Conc: 211.39 ng/ml



#24 AR-1248-4

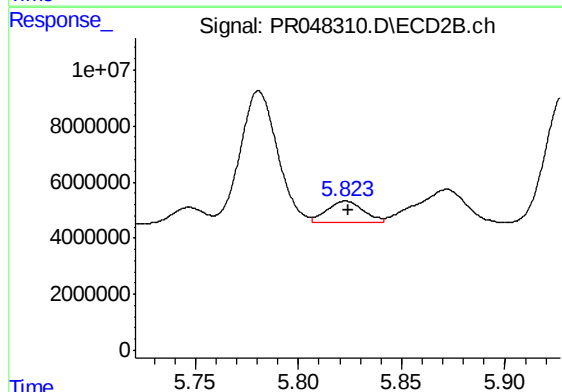
R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 13106908
Conc: 133.03 ng/ml



#25 AR-1248-5

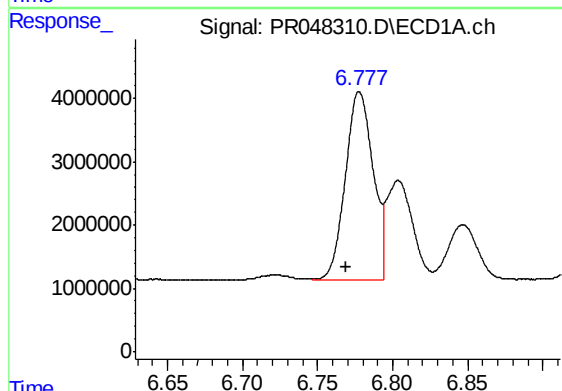
R.T.: 6.847 min
Delta R.T.: 0.012 min
Response: 11905054
Conc: 137.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



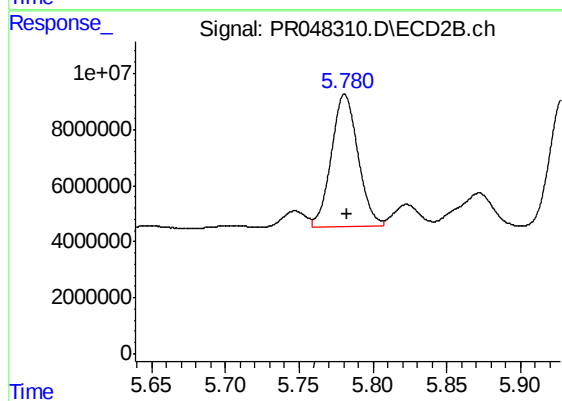
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 9622868
Conc: 63.86 ng/ml



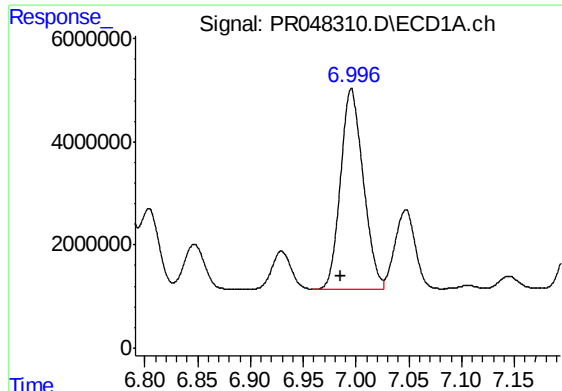
#26 AR-1254-1

R.T.: 6.778 min
Delta R.T.: 0.009 min
Response: 38172957
Conc: 411.54 ng/ml



#26 AR-1254-1

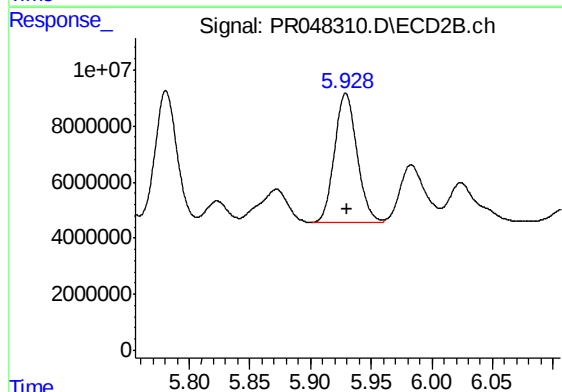
R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 59295243
Conc: 369.60 ng/ml



#27 AR-1254-2

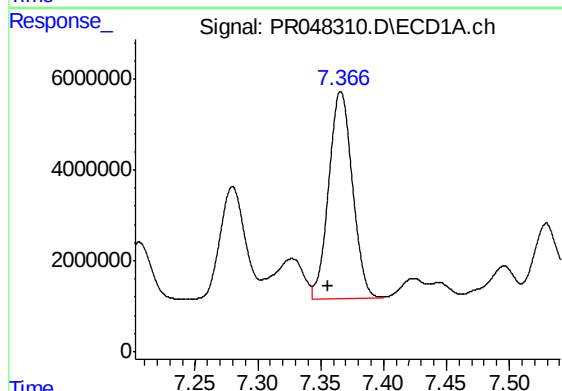
R.T.: 6.995 min
Delta R.T.: 0.010 min
Response: 58030342
Conc: 402.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



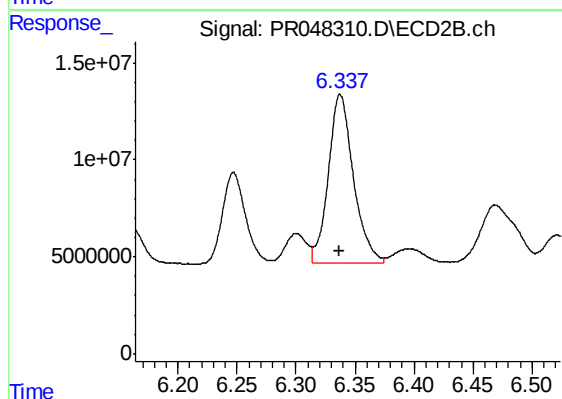
#27 AR-1254-2

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 59153294
Conc: 360.97 ng/ml



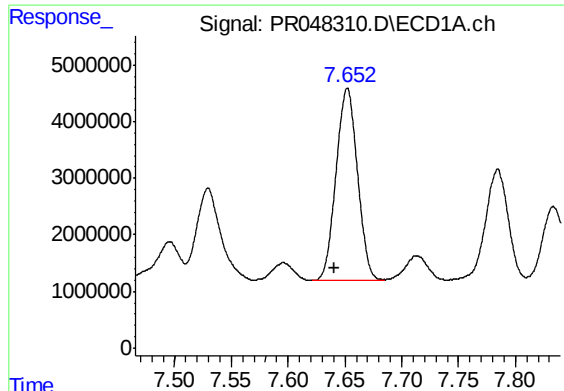
#28 AR-1254-3

R.T.: 7.366 min
Delta R.T.: 0.010 min
Response: 59755291
Conc: 389.71 ng/ml



#28 AR-1254-3

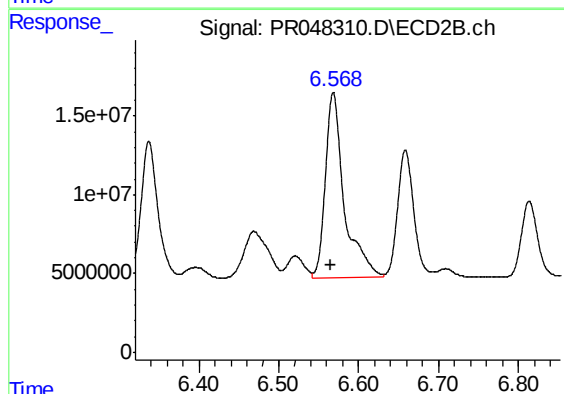
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 128676026
Conc: 358.13 ng/ml



#29 AR-1254-4

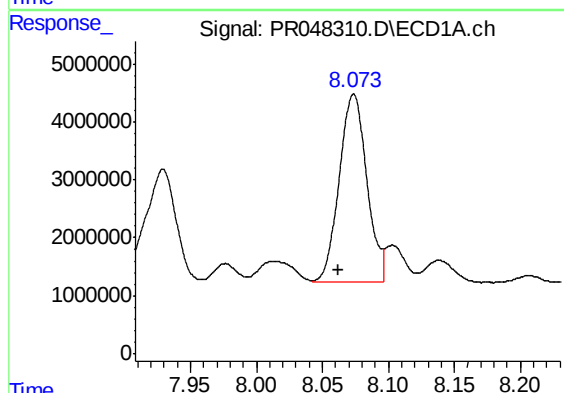
R.T.: 7.652 min
Delta R.T.: 0.011 min
Response: 44672370
Conc: 376.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



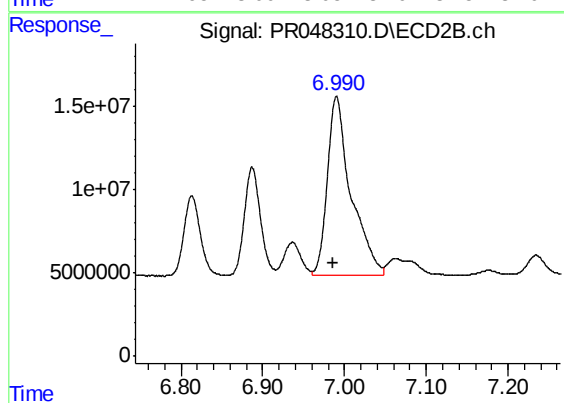
#29 AR-1254-4

R.T.: 6.568 min
Delta R.T.: 0.003 min
Response: 193058544
Conc: 402.00 ng/ml



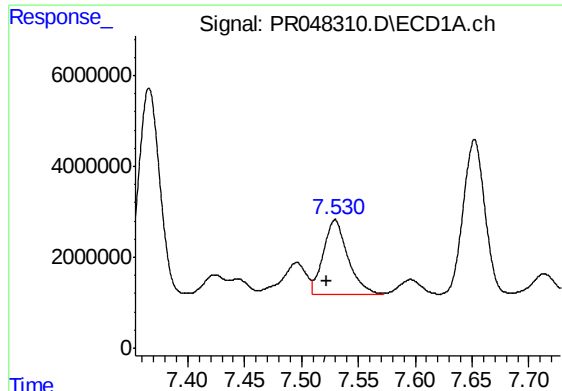
#30 AR-1254-5

R.T.: 8.074 min
Delta R.T.: 0.012 min
Response: 47490570
Conc: 372.95 ng/ml



#30 AR-1254-5

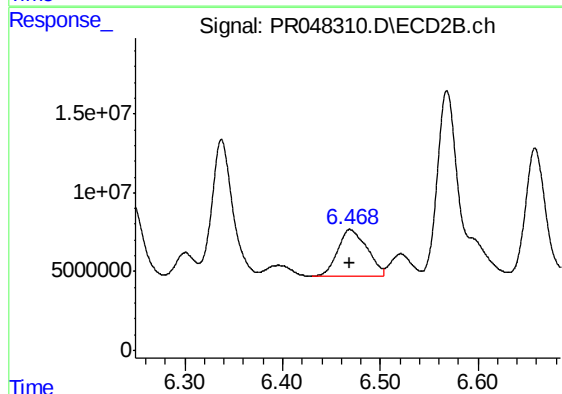
R.T.: 6.990 min
Delta R.T.: 0.005 min
Response: 215842429
Conc: 346.94 ng/ml



#31 AR-1260-1

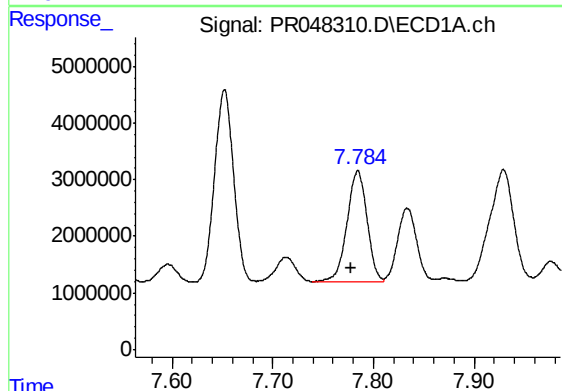
R.T.: 7.530 min
Delta R.T.: 0.007 min
Response: 24593274
Conc: 239.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



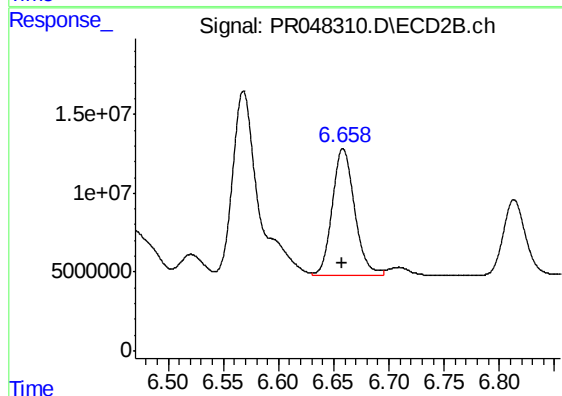
#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 61578875
Conc: 347.36 ng/ml



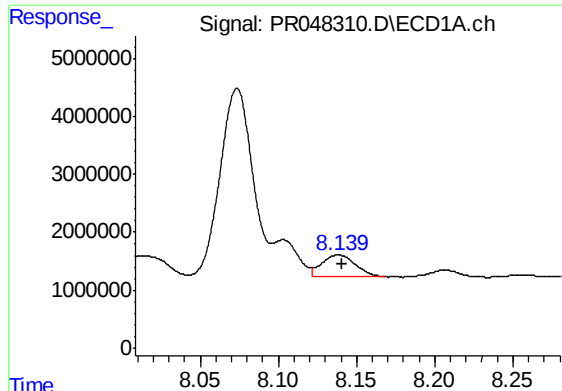
#32 AR-1260-2

R.T.: 7.785 min
Delta R.T.: 0.006 min
Response: 26982903
Conc: 212.67 ng/ml



#32 AR-1260-2

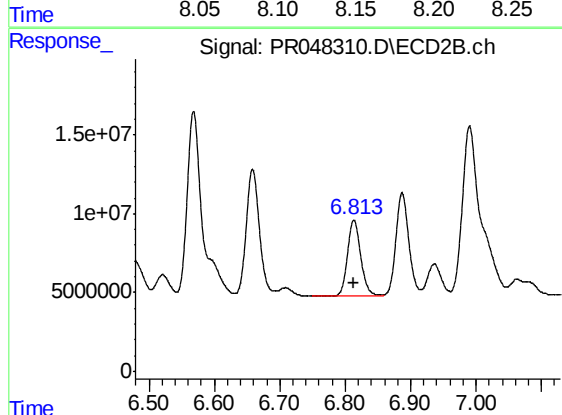
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 113586302
Conc: 188.68 ng/ml



#33 AR-1260-3

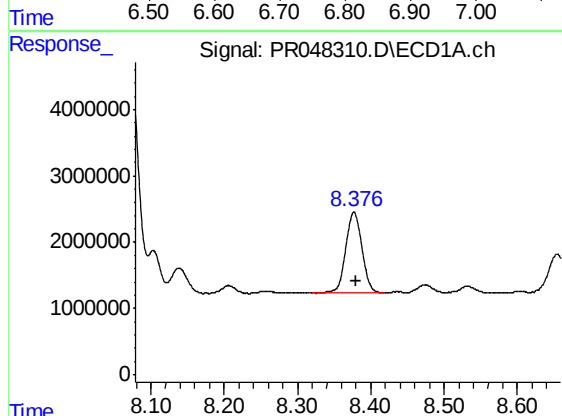
R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 5616542
Conc: 58.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



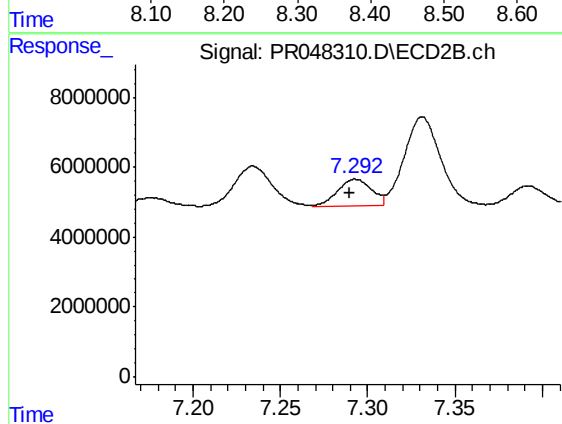
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 66414119
Conc: 179.54 ng/ml



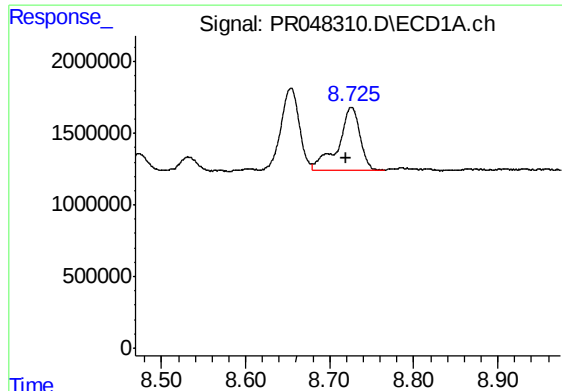
#34 AR-1260-4

R.T.: 8.377 min
Delta R.T.: -0.003 min
Response: 18726206
Conc: 171.14 ng/ml



#34 AR-1260-4

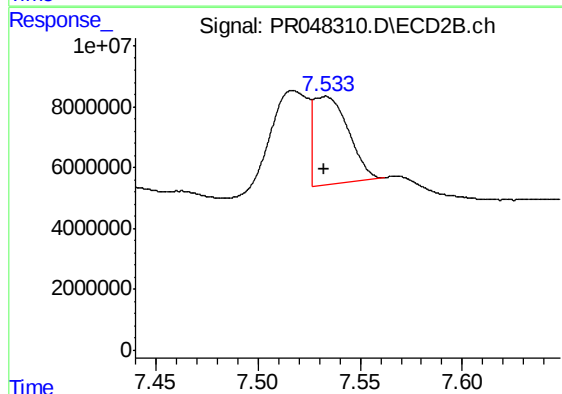
R.T.: 7.293 min
Delta R.T.: 0.003 min
Response: 10233485
Conc: 22.61 ng/ml



#35 AR-1260-5

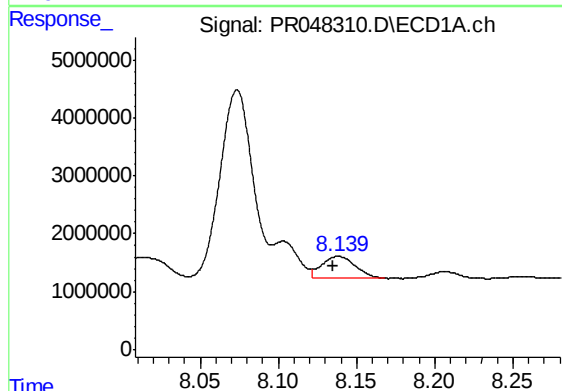
R.T.: 8.726 min
Delta R.T.: 0.007 min
Response: 8012967
Conc: 35.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



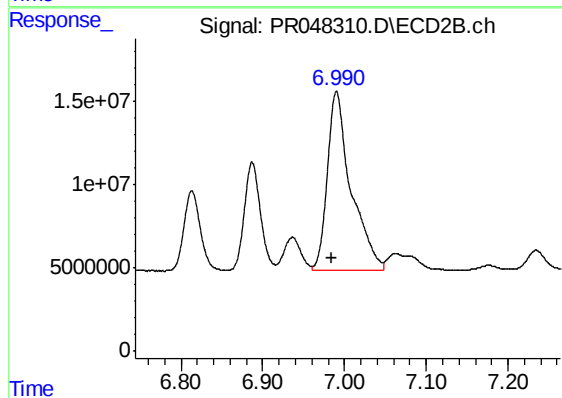
#35 AR-1260-5

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 34063992
Conc: 18.08 ng/ml



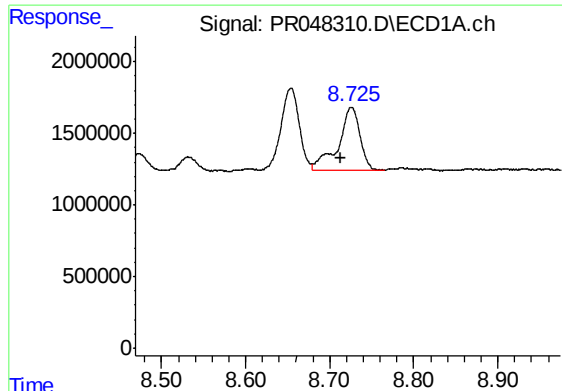
#36 AR-1262-1

R.T.: 8.139 min
Delta R.T.: 0.004 min
Response: 5616542
Conc: 39.95 ng/ml



#36 AR-1262-1

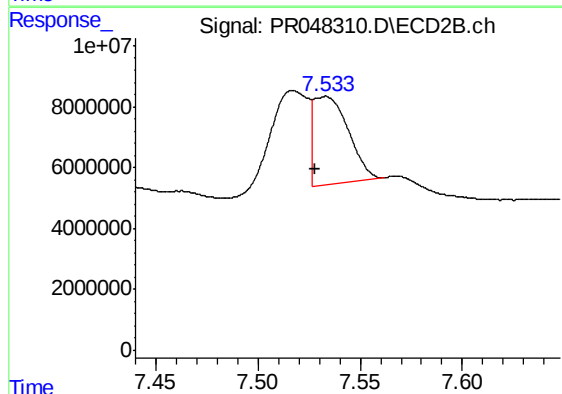
R.T.: 6.990 min
Delta R.T.: 0.006 min
Response: 215842429
Conc: 671.68 ng/ml



#37 AR-1262-2

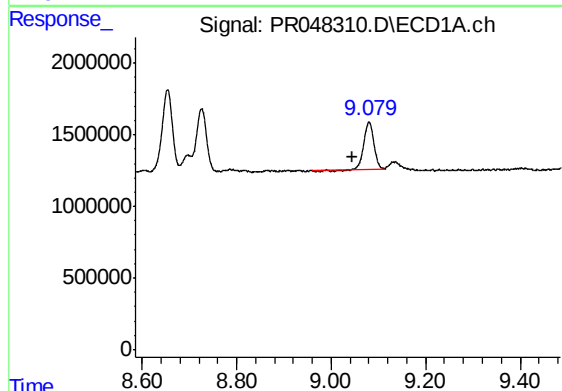
R.T.: 8.726 min
Delta R.T.: 0.013 min
Response: 8012967
Conc: 31.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



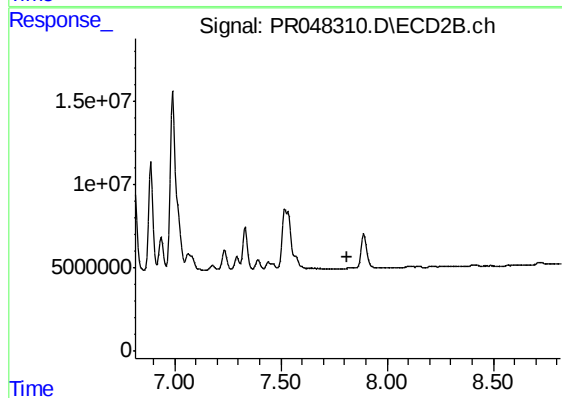
#37 AR-1262-2

R.T.: 7.533 min
Delta R.T.: 0.005 min
Response: 34063992
Conc: 16.39 ng/ml



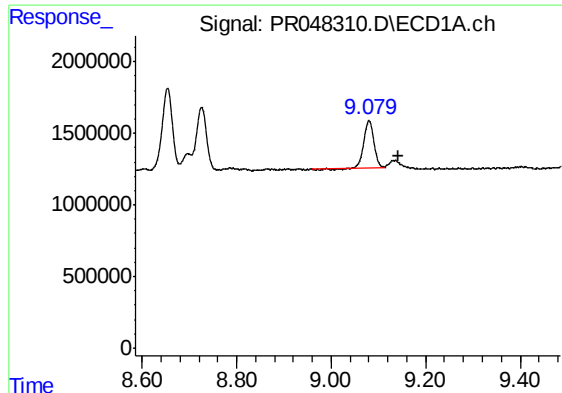
#38 AR-1262-3

R.T.: 9.080 min
Delta R.T.: 0.035 min
Response: 4750476
Conc: 27.28 ng/ml



#38 AR-1262-3

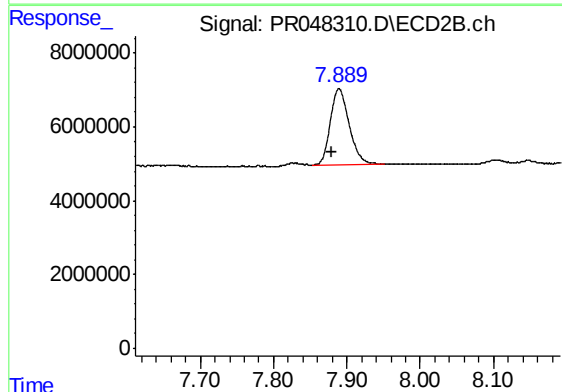
R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.



#39 AR-1262-4

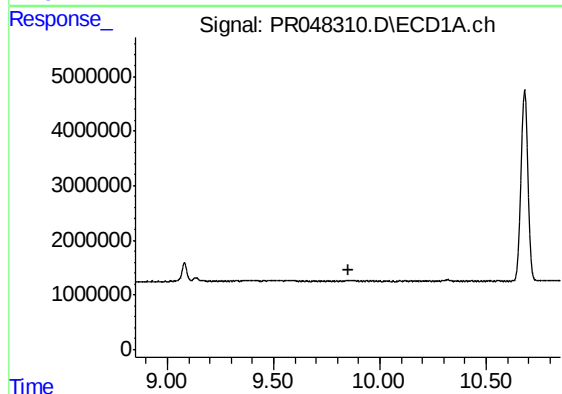
R.T.: 9.080 min
Delta R.T.: -0.062 min
Response: 4750476
Conc: 35.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



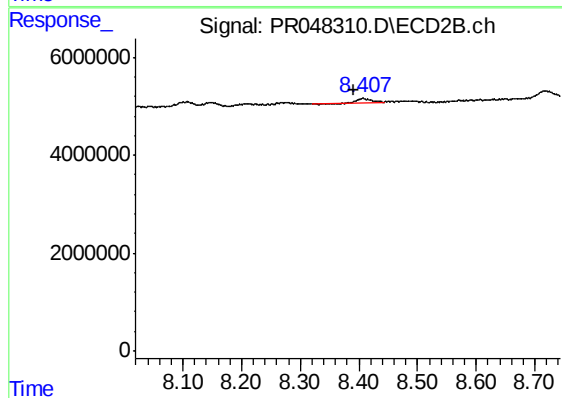
#39 AR-1262-4

R.T.: 7.889 min
Delta R.T.: 0.010 min
Response: 36679372
Conc: 27.40 ng/ml



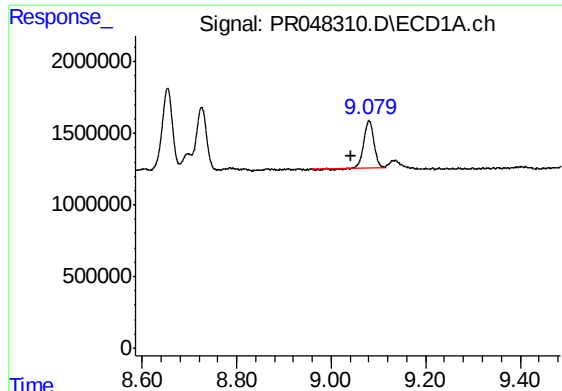
#40 AR-1262-5

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



#40 AR-1262-5

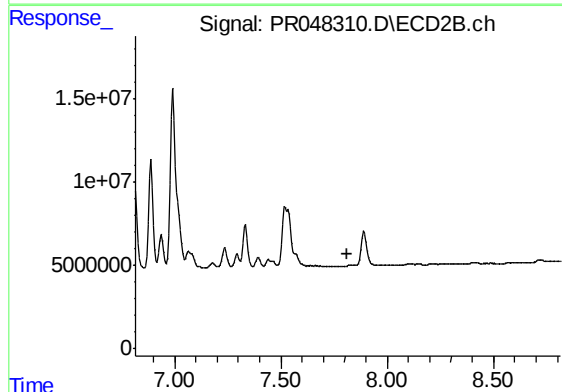
R.T.: 8.407 min
Delta R.T.: 0.016 min
Response: 1354775
Conc: 2.13 ng/ml



#41 AR-1268-1

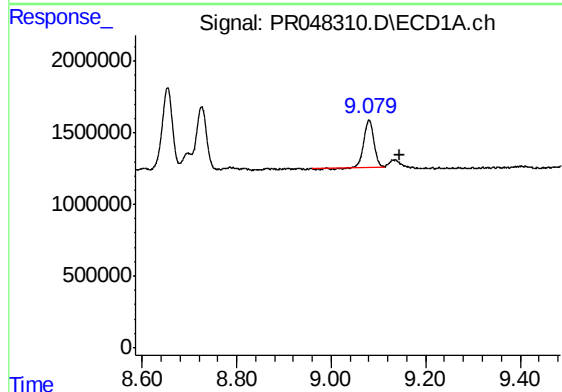
R.T.: 9.080 min
Delta R.T.: 0.037 min
Response: 4750476
Conc: 15.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254386



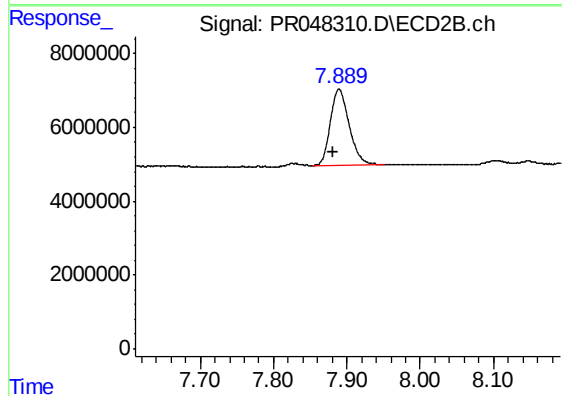
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.



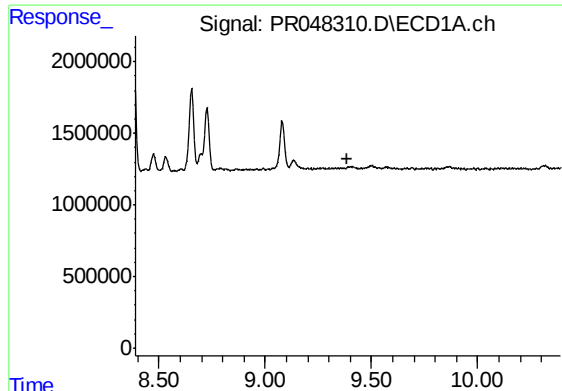
#42 AR-1268-2

R.T.: 9.080 min
Delta R.T.: -0.065 min
Response: 4750476
Conc: 16.88 ng/ml



#42 AR-1268-2

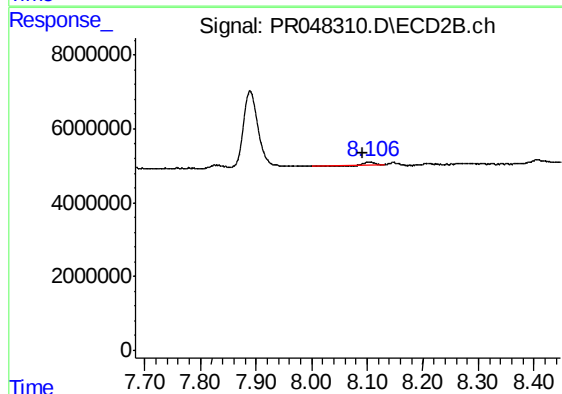
R.T.: 7.889 min
Delta R.T.: 0.009 min
Response: 36679372
Conc: 17.56 ng/ml



#43 AR-1268-3

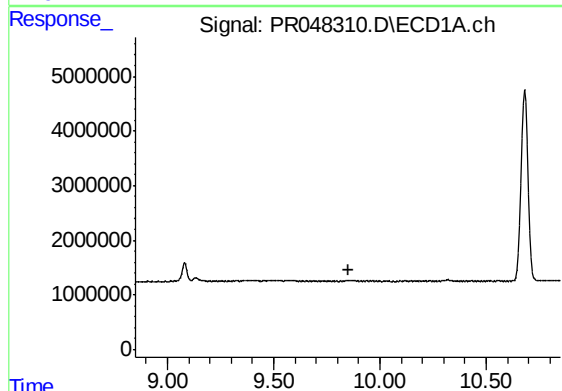
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254386



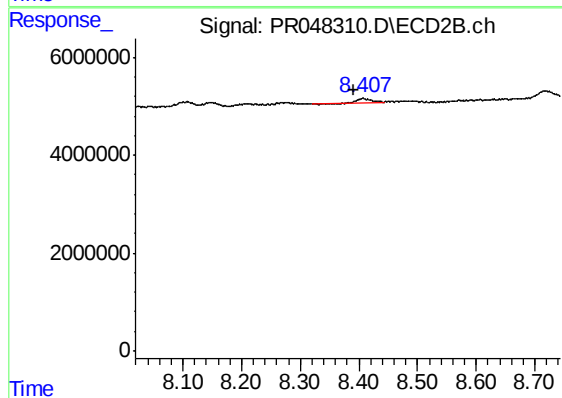
#43 AR-1268-3

R.T.: 8.106 min
Delta R.T.: 0.015 min
Response: 749962
Conc: 0.40 ng/ml



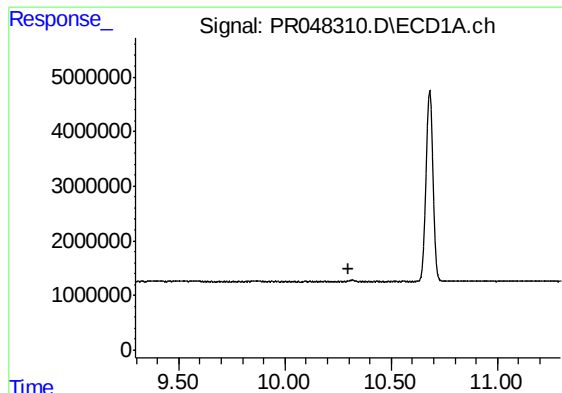
#44 AR-1268-4

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



#44 AR-1268-4

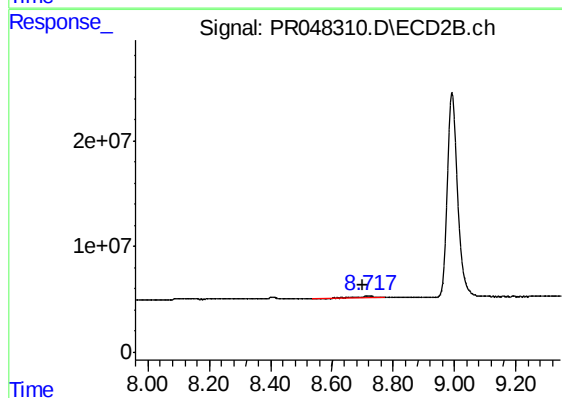
R.T.: 8.407 min
Delta R.T.: 0.016 min
Response: 1354775
Conc: 1.86 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
AR1254386



#45 AR-1268-5

R.T.: 8.718 min
Delta R.T.: 0.017 min
Response: 3500471
Conc: 0.65 ng/ml