

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 15:43
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254367

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:20:23 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...	4.732	3.881	40677407	63712765	22.519	23.593
2)	SA Decachlor...	10.671	8.982	73159801	426.8E6	36.322	38.151
Target Compounds							
3)	L1 AR-1016-1	5.912	4.972	1103995	845973	14.570	11.580
4)	L1 AR-1016-2	5.938	4.993	1126203	1077378	10.580	7.304 #
5)	L1 AR-1016-3	5.938f	5.176	1126203	548110	17.274	7.117 #
6)	L1 AR-1016-4	0.000	5.212	0	17953665	N.D.	438.552 #
7)	L1 AR-1016-5	6.394	5.428	11742749	14576305	218.360	198.979
9)	L2 AR-1221-2	0.000	4.185	0	667428	N.D.	31.237 #
12)	L3 AR-1232-2	0.000	4.993	0	1077378	N.D.	16.488 #
13)	L3 AR-1232-3	5.938	5.176	1126203	548110	23.635	15.735 #
14)	L3 AR-1232-4	0.000	5.254	0	5952219	N.D.	250.953 #
15)	L3 AR-1232-5	6.185	5.428	20146682	14576305	1066.584	455.474 #
16)	L4 AR-1242-1	5.912	4.972	1103995	845973	17.364	13.771
17)	L4 AR-1242-2	5.938	4.993	1126203	1077378	12.648	9.061 #
18)	L4 AR-1242-3	5.938f	5.176	1126203	548110	20.585	8.009 #
19)	L4 AR-1242-4	0.000	5.254	0	5952219	N.D.	119.875 #
20)	L4 AR-1242-5	6.841	5.782	11262237	61259399	211.373	716.947 #
21)	L5 AR-1248-1	5.912	4.972	1103995	845973	23.573	18.536
22)	L5 AR-1248-2	6.185	5.212	20146682	17953665	300.848	311.486
23)	L5 AR-1248-3	6.394	5.254	11742749	5952219	158.029	83.808 #
24)	L5 AR-1248-4	6.798	5.428	17895883	14576305	198.623	147.945 #
25)	L5 AR-1248-5	6.841	5.824	11262237	10602406	130.399	70.359 #
26)	L6 AR-1254-1	6.772	5.782	36377416	61259399	392.183	381.841
27)	L6 AR-1254-2	6.990	5.930	55226833	62449015	383.298	381.084
28)	L6 AR-1254-3	7.360	6.338	57734928	134.3E6	376.531	373.857
29)	L6 AR-1254-4	7.646	6.568	44632264	177.4E6	376.347	369.395
30)	L6 AR-1254-5	8.067	6.989	46820767	230.3E6	367.689	370.102
31)	L7 AR-1260-1	7.524	6.469	24021029	65218546	234.125	367.887 #
32)	L7 AR-1260-2	7.778	6.658	27089155	123.0E6	213.503	204.262
33)	L7 AR-1260-3	8.132	6.812	6006923	76006022	62.044	205.476 #
34)	L7 AR-1260-4	8.370	7.291	18448020	13031333	168.599	28.788 #
35)	L7 AR-1260-5	8.719	7.531	6816859	44560050	29.997	23.652
36)	L8 AR-1262-1	8.132	6.989	6006923	230.3E6	42.724	716.518 #
37)	L8 AR-1262-2	8.719	7.531	6816859	44560050	27.030	21.434
38)	L8 AR-1262-3	9.086f	7.822	23842754	-2566674	136.925	N.D. #
39)	L8 AR-1262-4	9.086f	7.883	23842754	30631708	180.304	22.881 #
40)	L8 AR-1262-5	0.000	8.397	0	4588052	N.D.	7.224 #
41)	L9 AR-1268-1	9.086f	7.822	23842754	-2566674	78.393	N.D. #
42)	L9 AR-1268-2	9.086f	7.883	23842754	30631708	84.723	14.662 #
43)	L9 AR-1268-3	0.000	8.096	0	2546795	N.D.	1.364 #
44)	L9 AR-1268-4	0.000	8.397	0	4588052	N.D.	6.293 #
45)	L9 AR-1268-5	0.000	8.709	0	3774523	N.D.	0.699 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 15:43
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254367

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:20:23 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

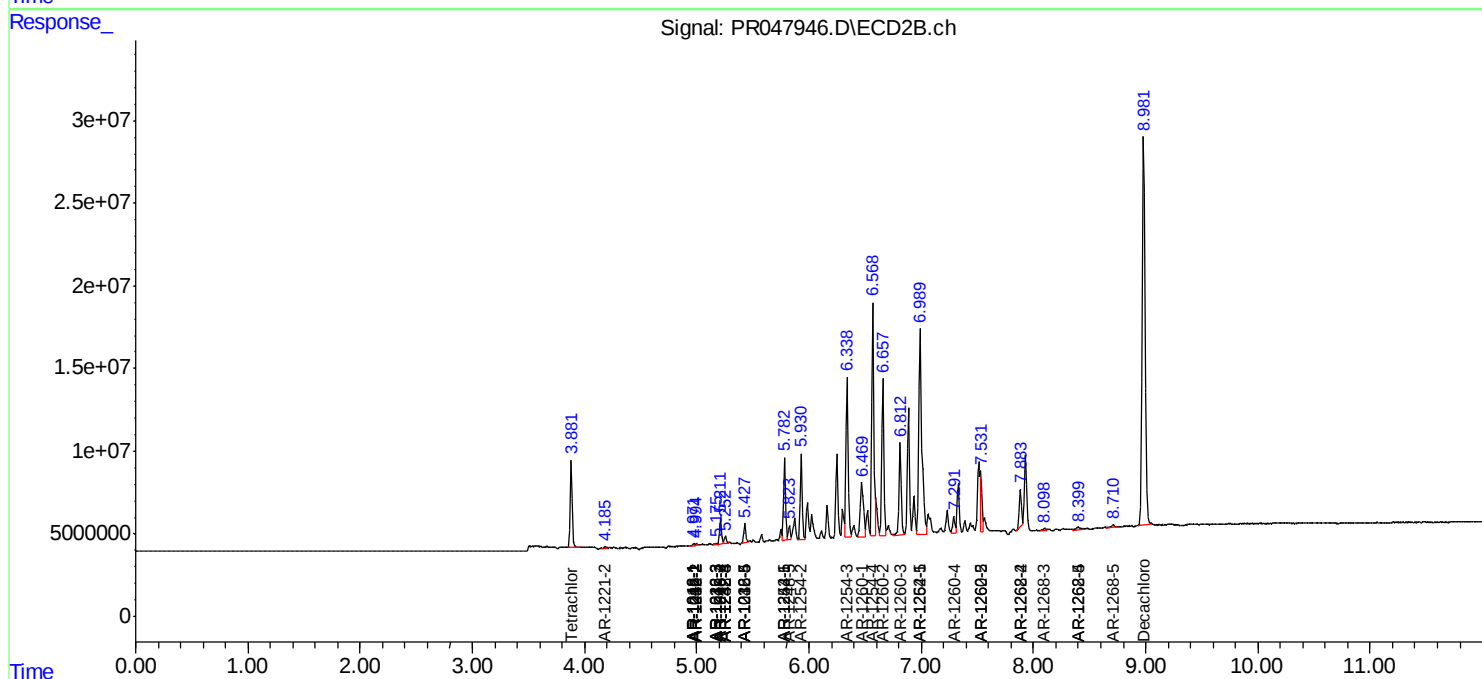
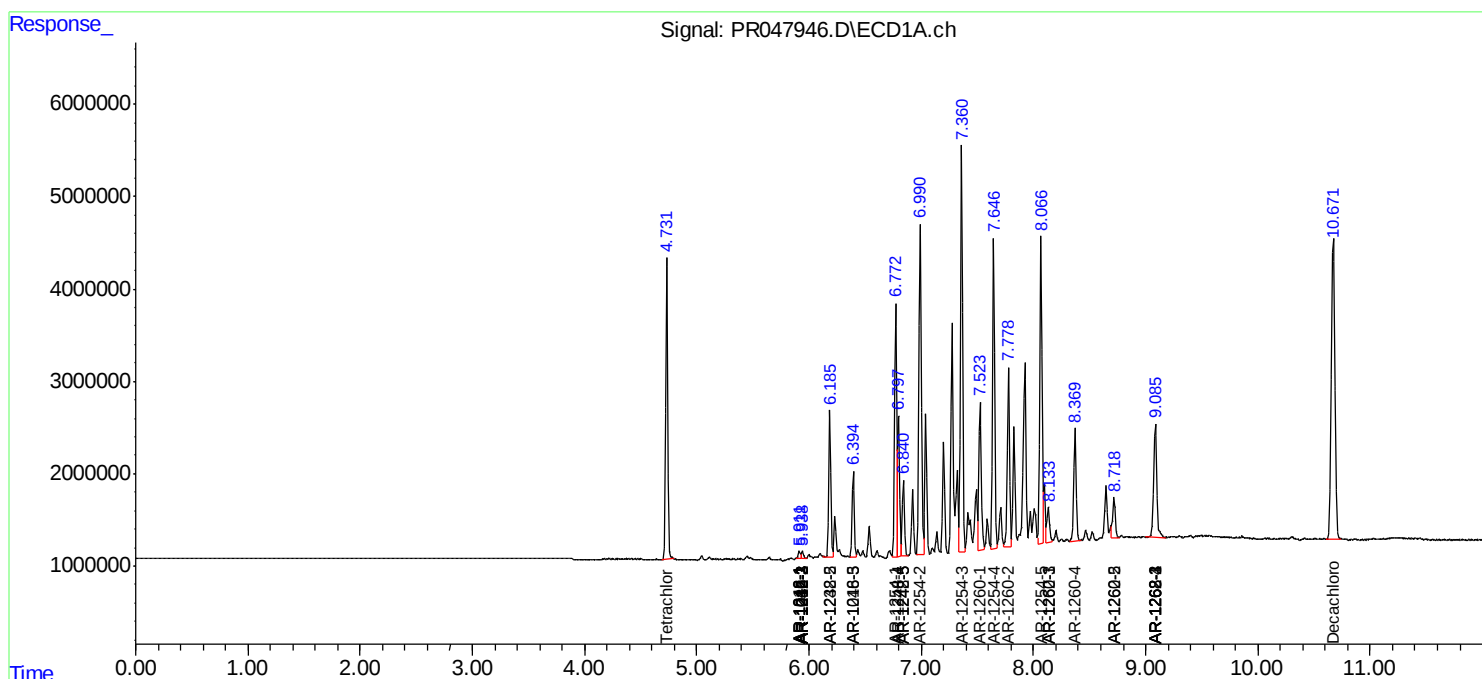
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

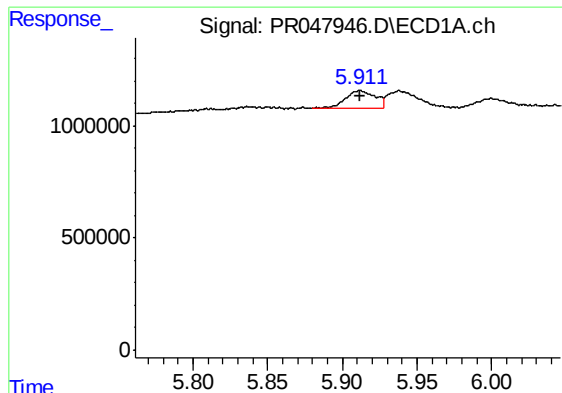
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 15:43
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254367

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:20:23 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

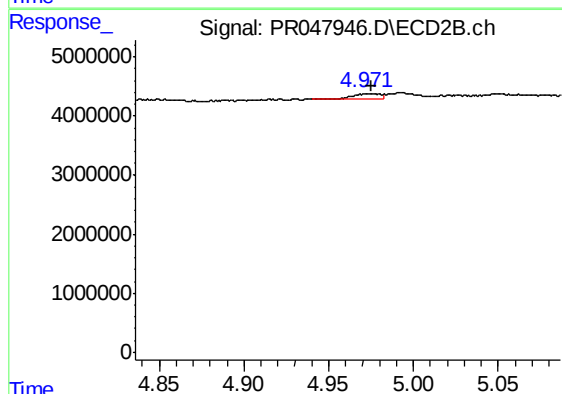




#3 AR-1016-1

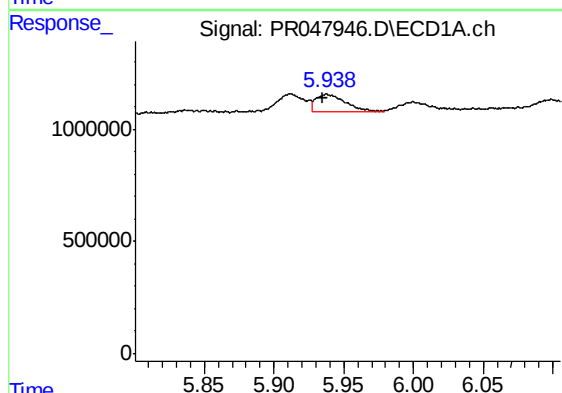
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 1103995
Conc: 14.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



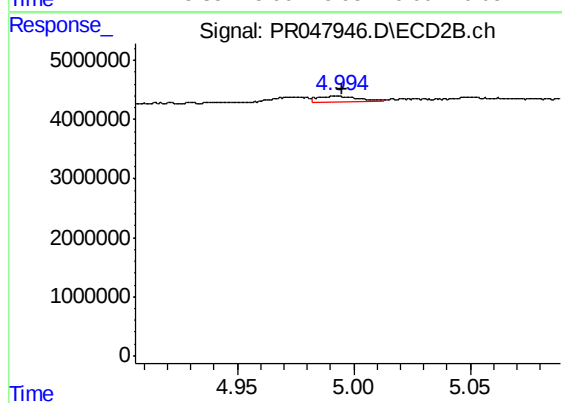
#3 AR-1016-1

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 845973
Conc: 11.58 ng/ml



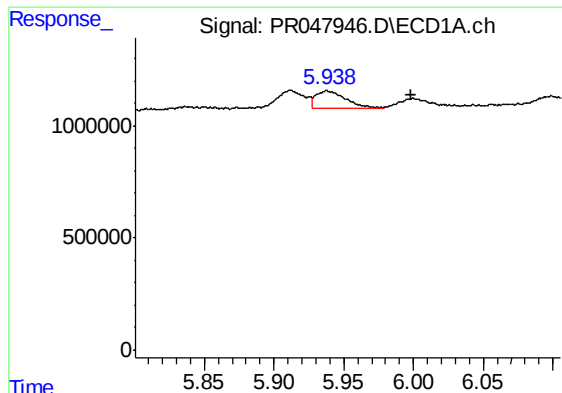
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 1126203
Conc: 10.58 ng/ml



#4 AR-1016-2

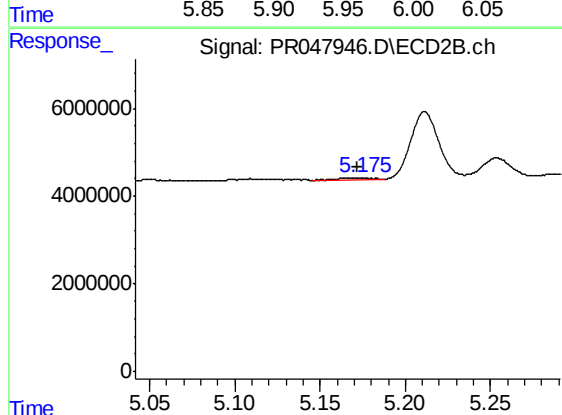
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 1077378
Conc: 7.30 ng/ml



#5 AR-1016-3

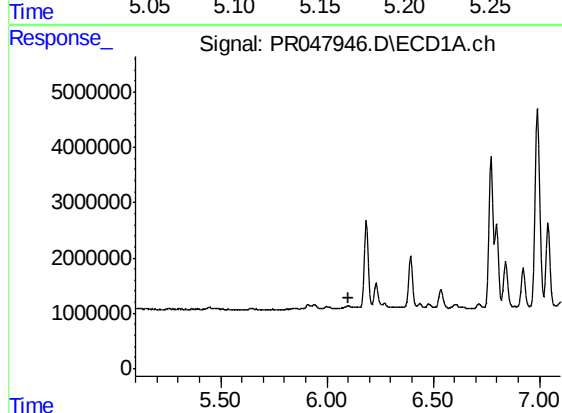
R.T.: 5.938 min
Delta R.T.: -0.061 min
Response: 1126203
Conc: 17.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



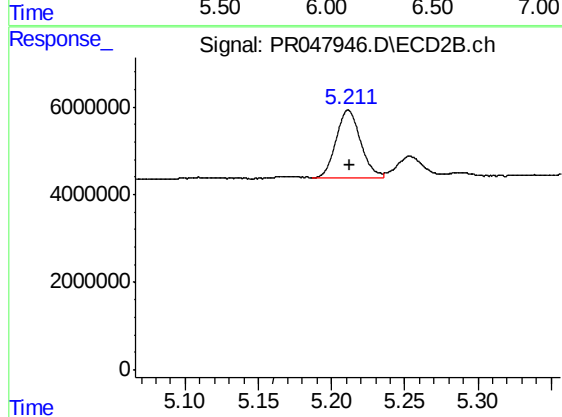
#5 AR-1016-3

R.T.: 5.176 min
Delta R.T.: 0.003 min
Response: 548110
Conc: 7.12 ng/ml



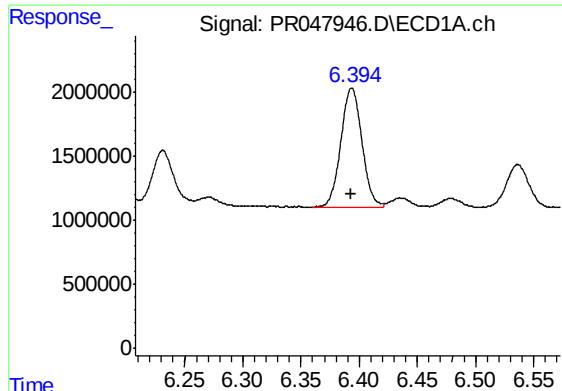
#6 AR-1016-4

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



#6 AR-1016-4

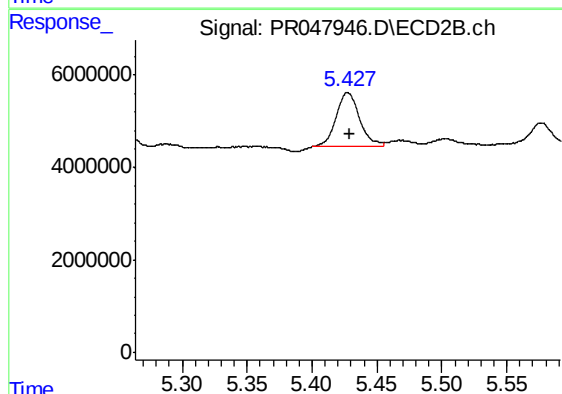
R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 17953665
Conc: 438.55 ng/ml



#7 AR-1016-5

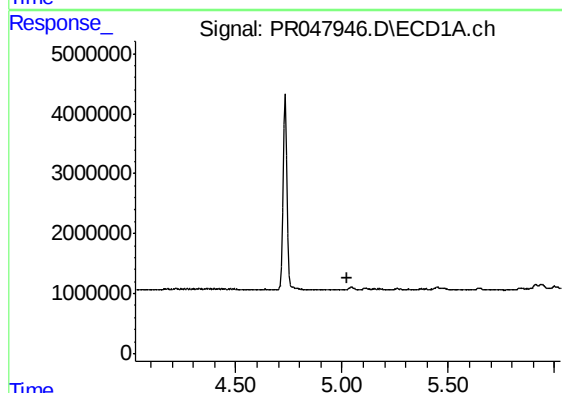
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 11742749
Conc: 218.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



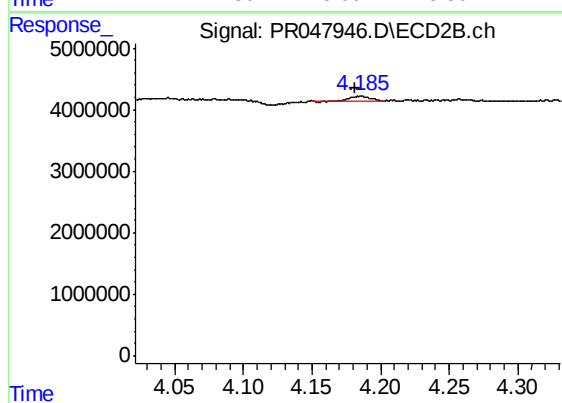
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 14576305
Conc: 198.98 ng/ml



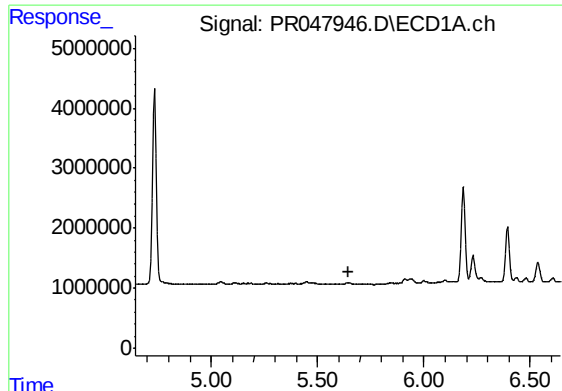
#9 AR-1221-2

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



#9 AR-1221-2

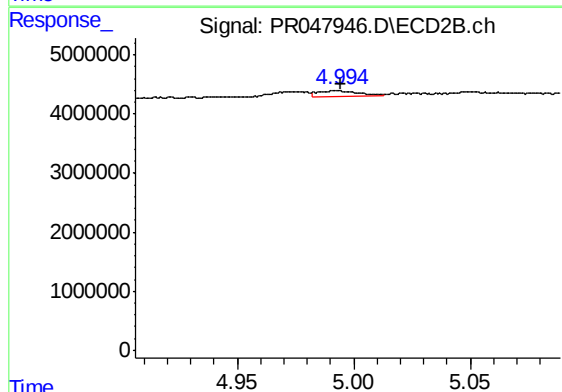
R.T.: 4.185 min
Delta R.T.: 0.004 min
Response: 667428
Conc: 31.24 ng/ml



#12 AR-1232-2

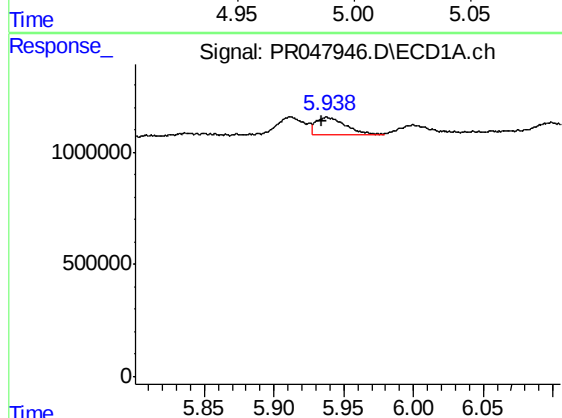
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254367



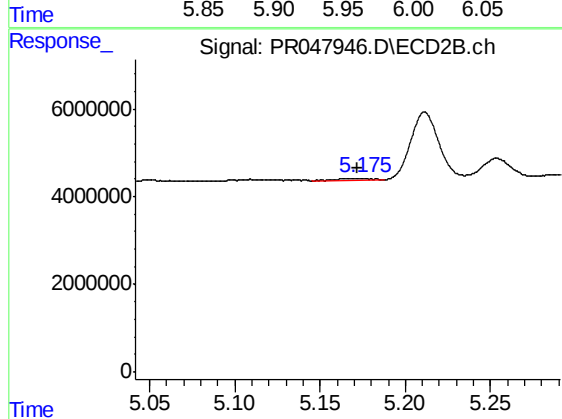
#12 AR-1232-2

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 1077378
Conc: 16.49 ng/ml



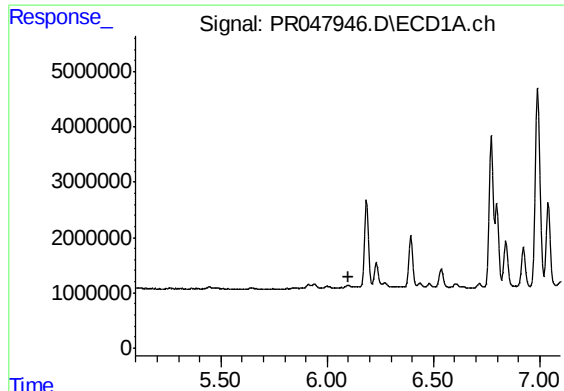
#13 AR-1232-3

R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 1126203
Conc: 23.64 ng/ml



#13 AR-1232-3

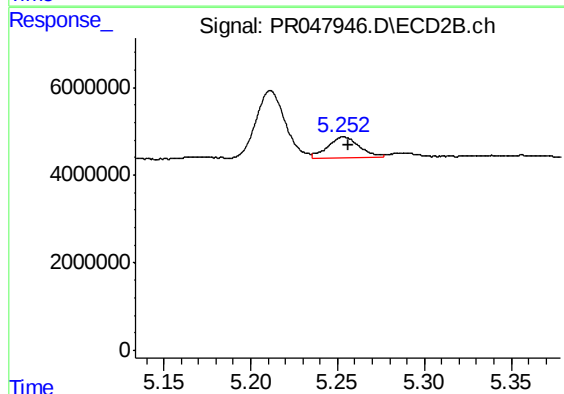
R.T.: 5.176 min
Delta R.T.: 0.004 min
Response: 548110
Conc: 15.73 ng/ml



#14 AR-1232-4

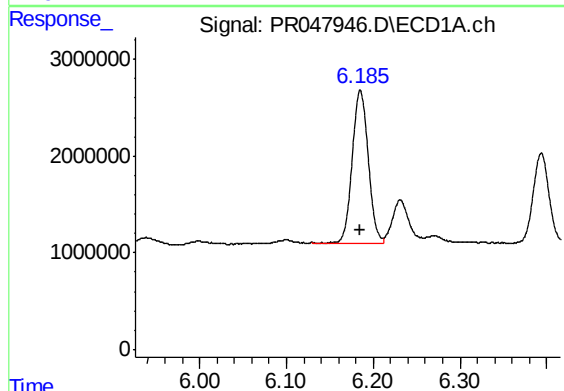
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254367



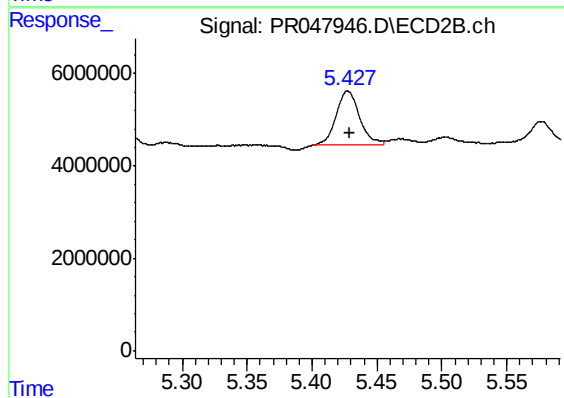
#14 AR-1232-4

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 5952219
Conc: 250.95 ng/ml



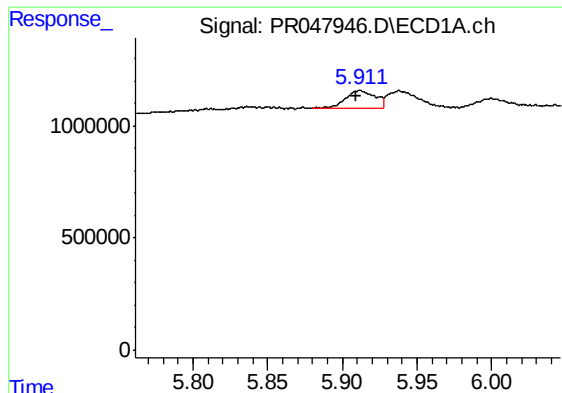
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 20146682
Conc: 1066.58 ng/ml



#15 AR-1232-5

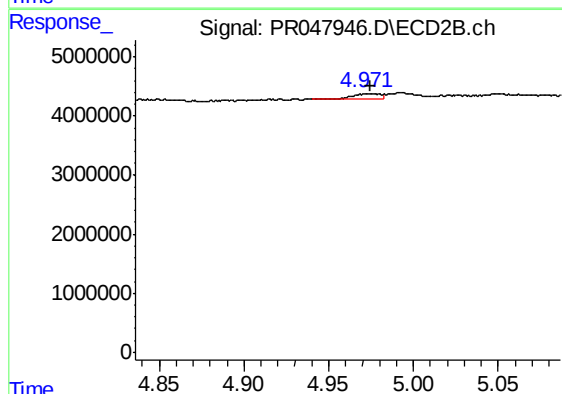
R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 14576305
Conc: 455.47 ng/ml



#16 AR-1242-1

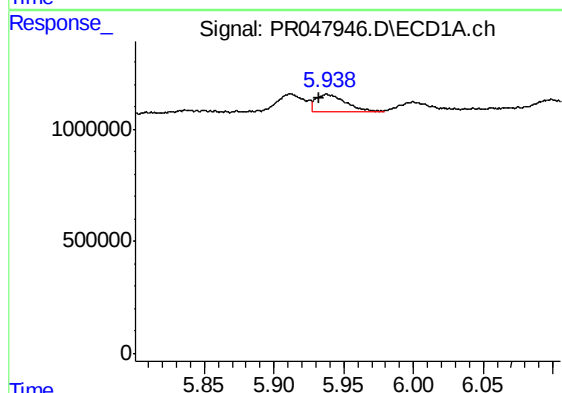
R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 1103995
Conc: 17.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



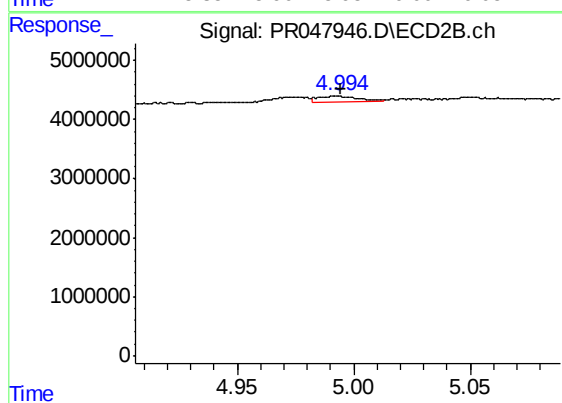
#16 AR-1242-1

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 845973
Conc: 13.77 ng/ml



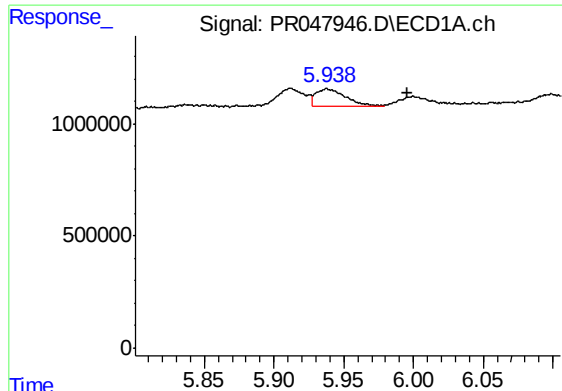
#17 AR-1242-2

R.T.: 5.938 min
Delta R.T.: 0.005 min
Response: 1126203
Conc: 12.65 ng/ml



#17 AR-1242-2

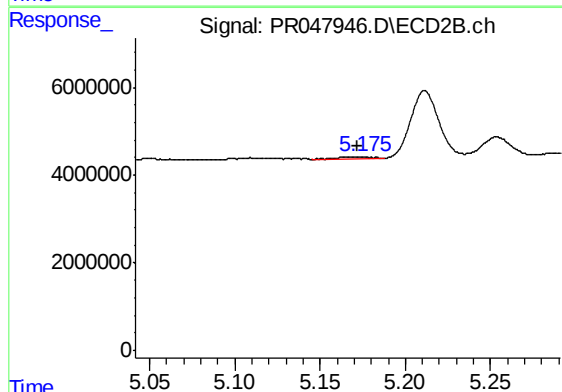
R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 1077378
Conc: 9.06 ng/ml



#18 AR-1242-3

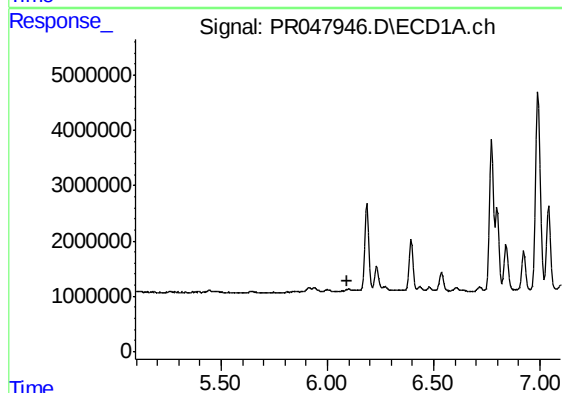
R.T.: 5.938 min
Delta R.T.: -0.058 min
Response: 1126203
Conc: 20.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



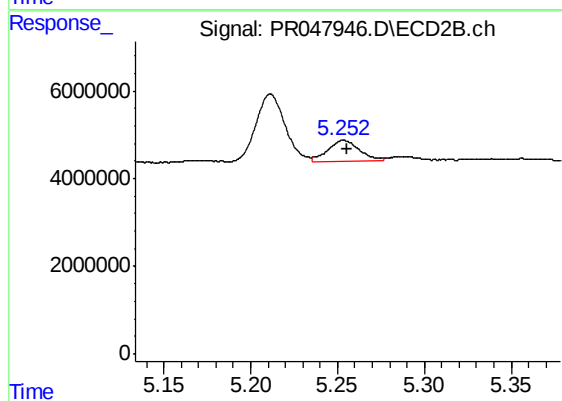
#18 AR-1242-3

R.T.: 5.176 min
Delta R.T.: 0.004 min
Response: 548110
Conc: 8.01 ng/ml



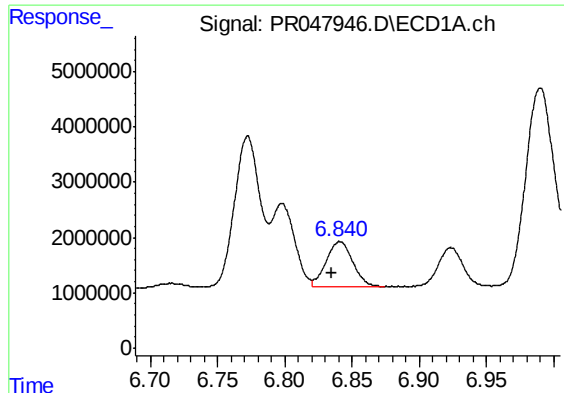
#19 AR-1242-4

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



#19 AR-1242-4

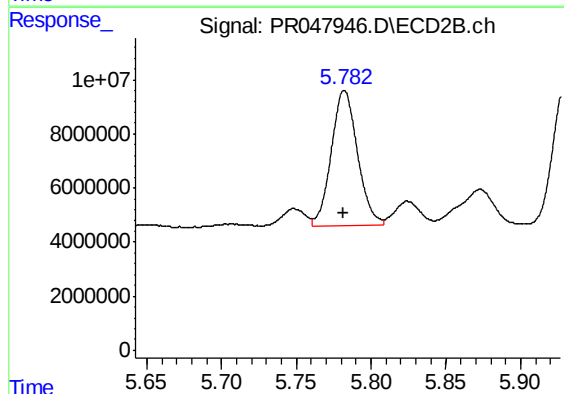
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 5952219
Conc: 119.87 ng/ml



#20 AR-1242-5

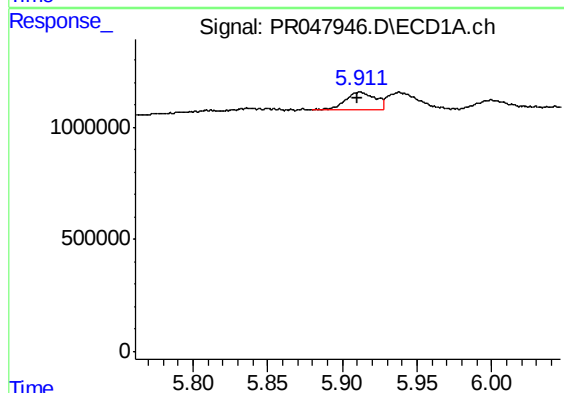
R.T.: 6.841 min
Delta R.T.: 0.006 min
Response: 11262237
Conc: 211.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



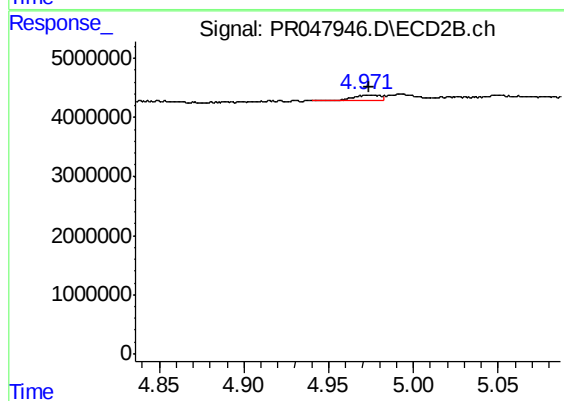
#20 AR-1242-5

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 61259399
Conc: 716.95 ng/ml



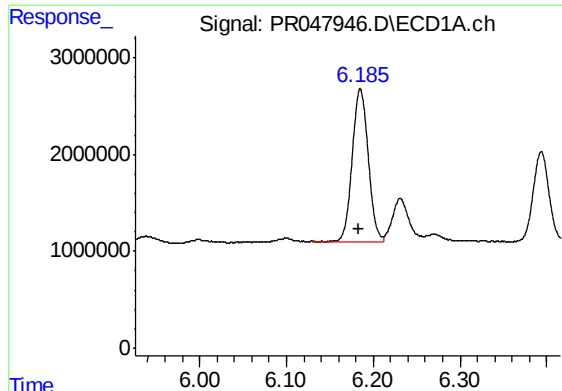
#21 AR-1248-1

R.T.: 5.912 min
Delta R.T.: 0.001 min
Response: 1103995
Conc: 23.57 ng/ml



#21 AR-1248-1

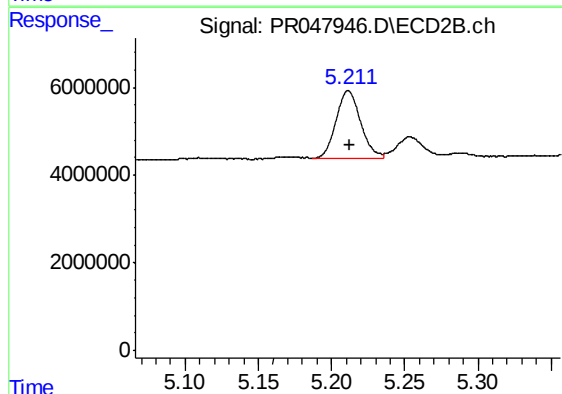
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 845973
Conc: 18.54 ng/ml



#22 AR-1248-2

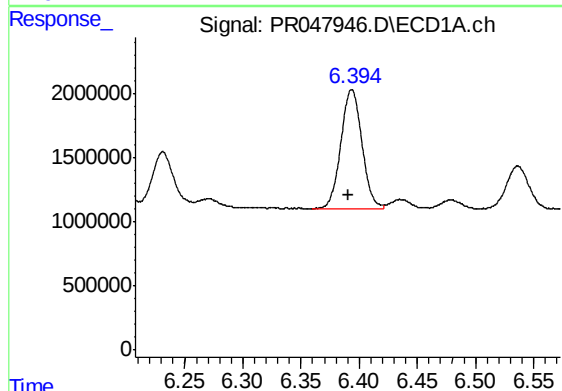
R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 20146682
Conc: 300.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



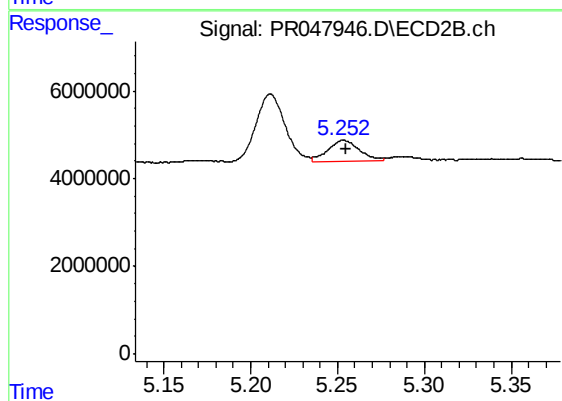
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 17953665
Conc: 311.49 ng/ml



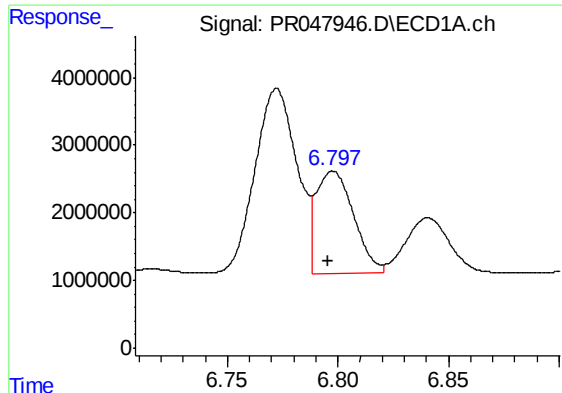
#23 AR-1248-3

R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 11742749
Conc: 158.03 ng/ml



#23 AR-1248-3

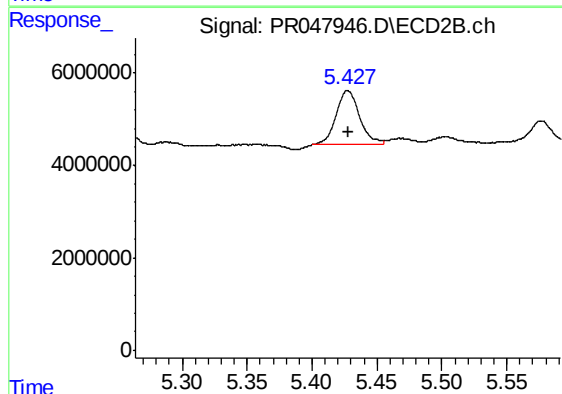
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 5952219
Conc: 83.81 ng/ml



#24 AR-1248-4

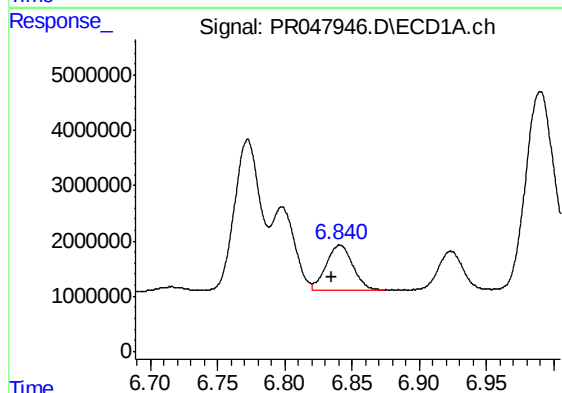
R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 17895883
Conc: 198.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



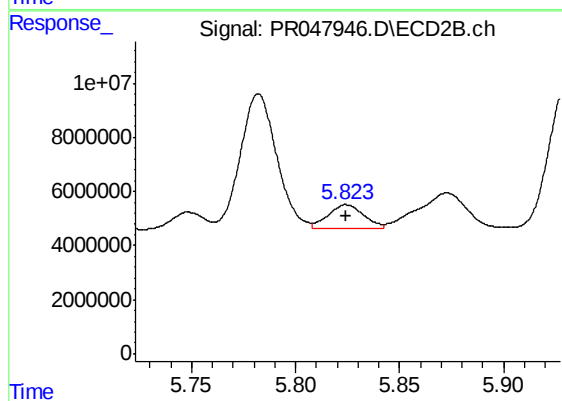
#24 AR-1248-4

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 14576305
Conc: 147.94 ng/ml



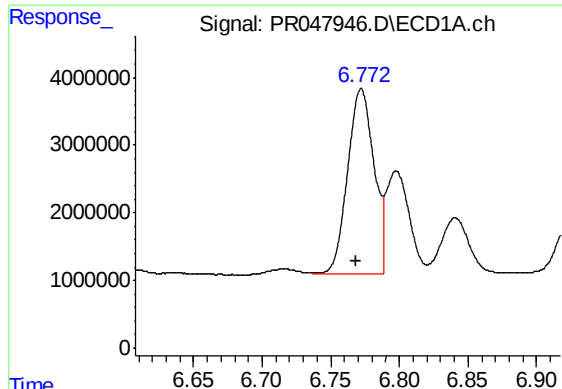
#25 AR-1248-5

R.T.: 6.841 min
Delta R.T.: 0.006 min
Response: 11262237
Conc: 130.40 ng/ml



#25 AR-1248-5

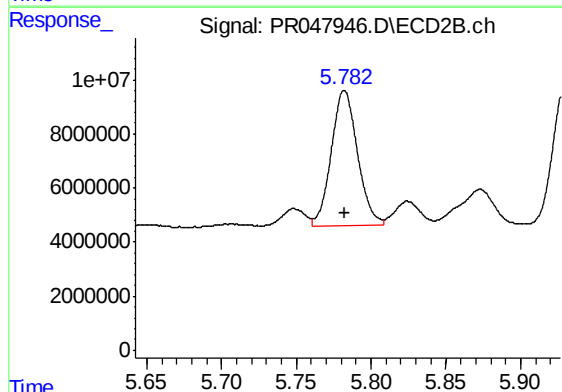
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 10602406
Conc: 70.36 ng/ml



#26 AR-1254-1

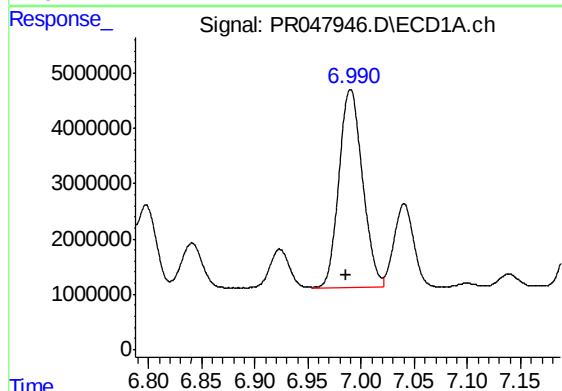
R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 36377416
Conc: 392.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



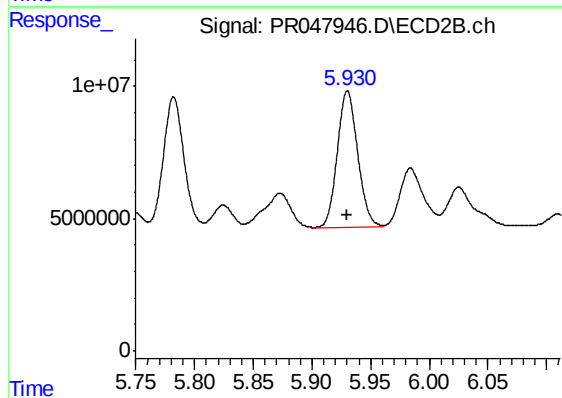
#26 AR-1254-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 61259399
Conc: 381.84 ng/ml



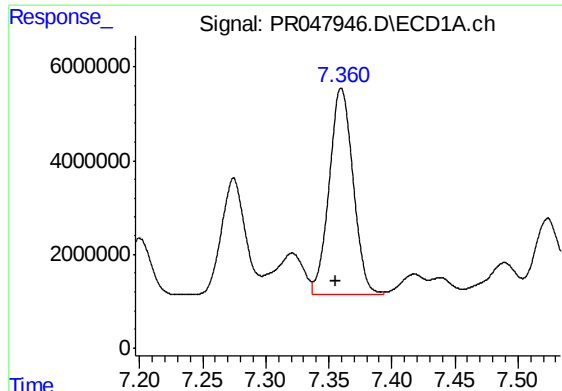
#27 AR-1254-2

R.T.: 6.990 min
Delta R.T.: 0.004 min
Response: 55226833
Conc: 383.30 ng/ml



#27 AR-1254-2

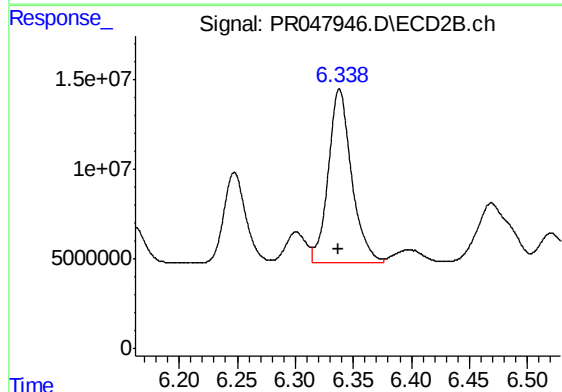
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 62449015
Conc: 381.08 ng/ml



#28 AR-1254-3

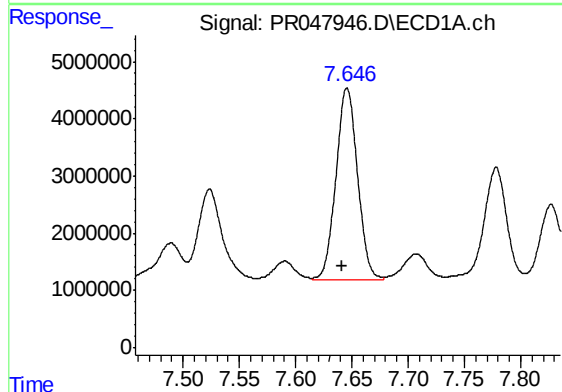
R.T.: 7.360 min
Delta R.T.: 0.004 min
Response: 57734928
Conc: 376.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



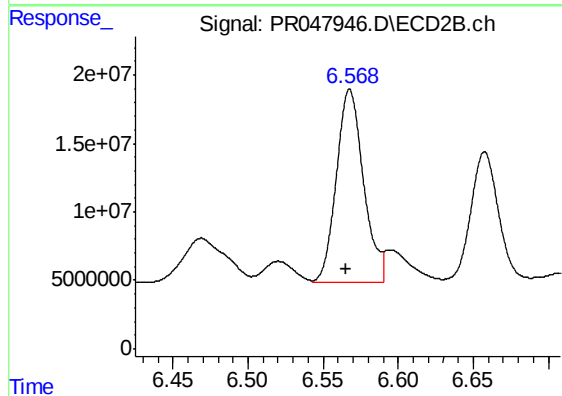
#28 AR-1254-3

R.T.: 6.338 min
Delta R.T.: 0.001 min
Response: 134326061
Conc: 373.86 ng/ml



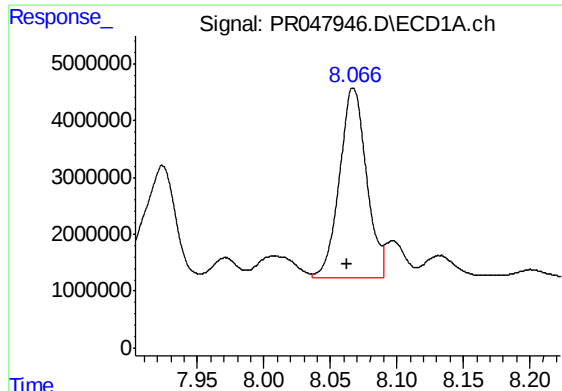
#29 AR-1254-4

R.T.: 7.646 min
Delta R.T.: 0.005 min
Response: 44632264
Conc: 376.35 ng/ml



#29 AR-1254-4

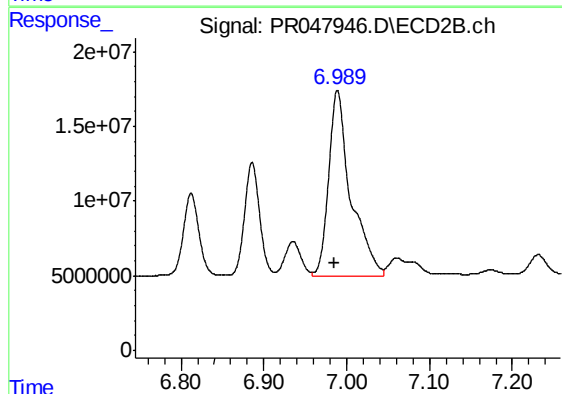
R.T.: 6.568 min
Delta R.T.: 0.002 min
Response: 177401219
Conc: 369.40 ng/ml



#30 AR-1254-5

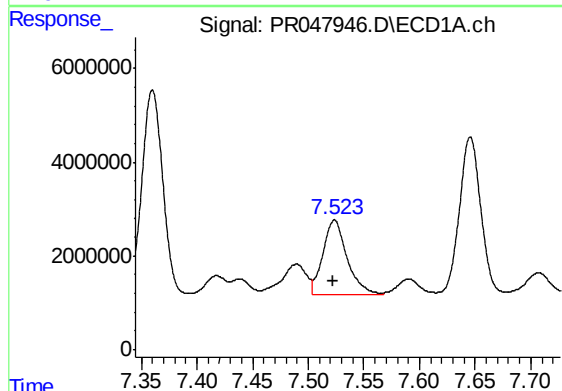
R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 46820767
Conc: 367.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



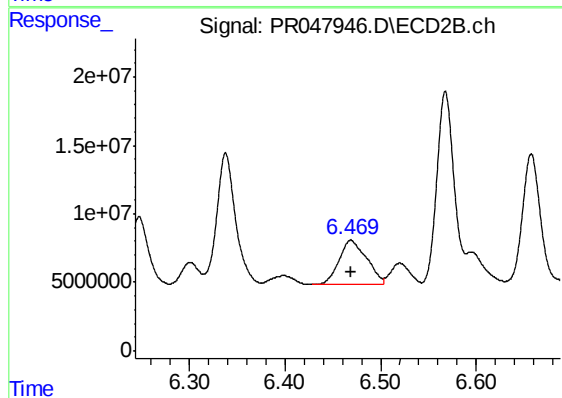
#30 AR-1254-5

R.T.: 6.989 min
Delta R.T.: 0.003 min
Response: 230251415
Conc: 370.10 ng/ml



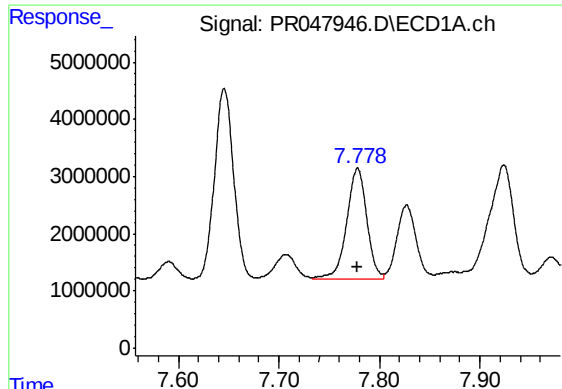
#31 AR-1260-1

R.T.: 7.524 min
Delta R.T.: 0.001 min
Response: 24021029
Conc: 234.12 ng/ml



#31 AR-1260-1

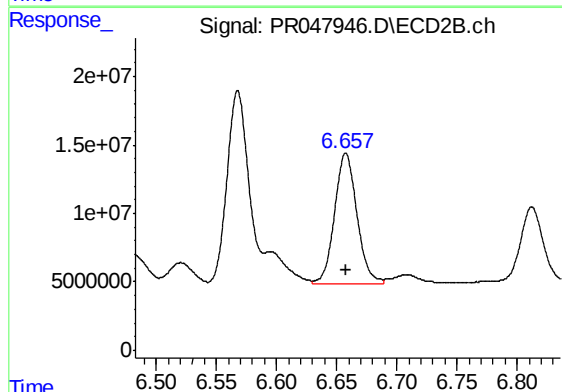
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 65218546
Conc: 367.89 ng/ml



#32 AR-1260-2

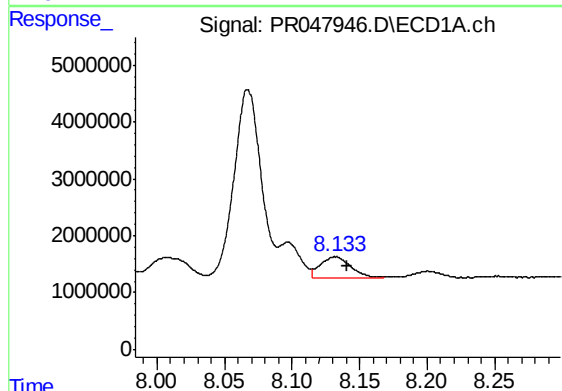
R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 27089155
Conc: 213.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



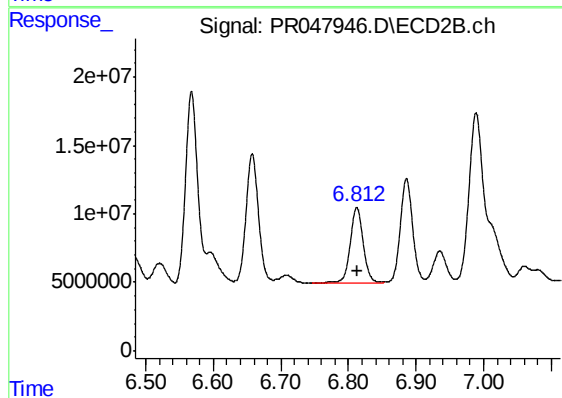
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 122969721
Conc: 204.26 ng/ml



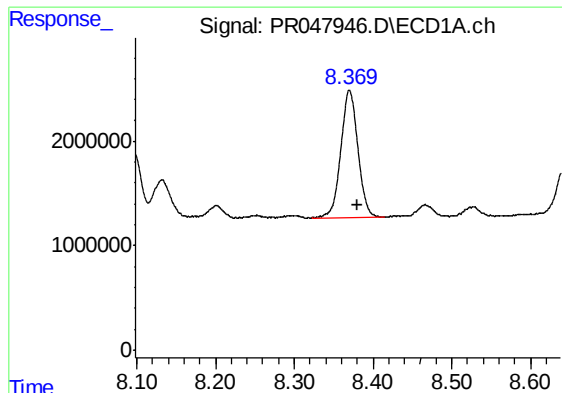
#33 AR-1260-3

R.T.: 8.132 min
Delta R.T.: -0.008 min
Response: 6006923
Conc: 62.04 ng/ml



#33 AR-1260-3

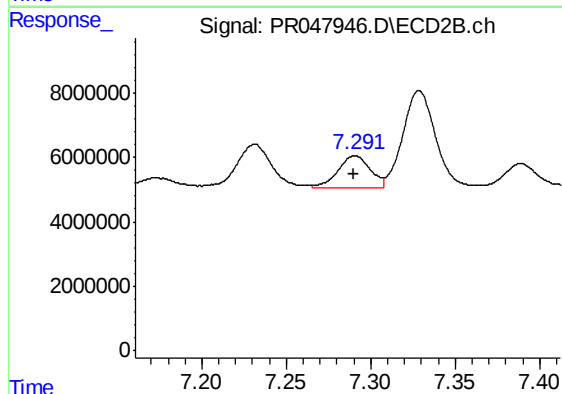
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 76006022
Conc: 205.48 ng/ml



#34 AR-1260-4

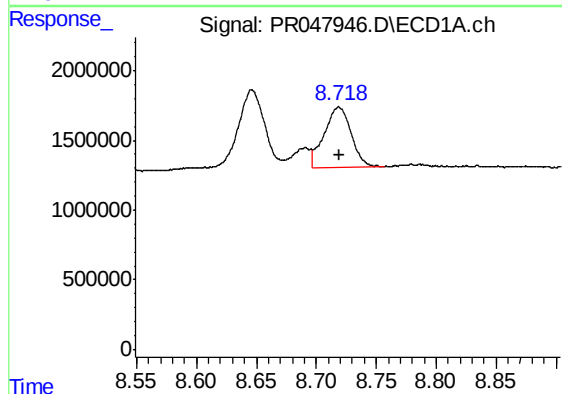
R.T.: 8.370 min
Delta R.T.: -0.010 min
Response: 18448020
Conc: 168.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



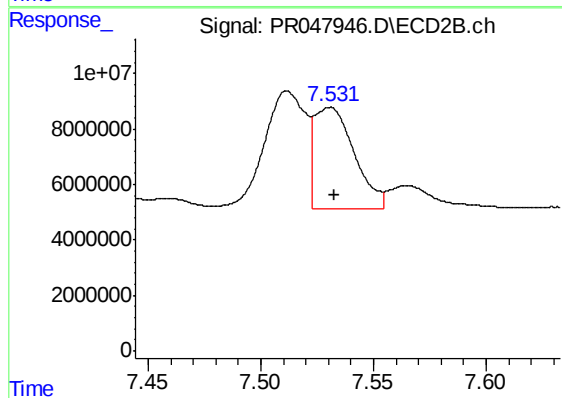
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 13031333
Conc: 28.79 ng/ml



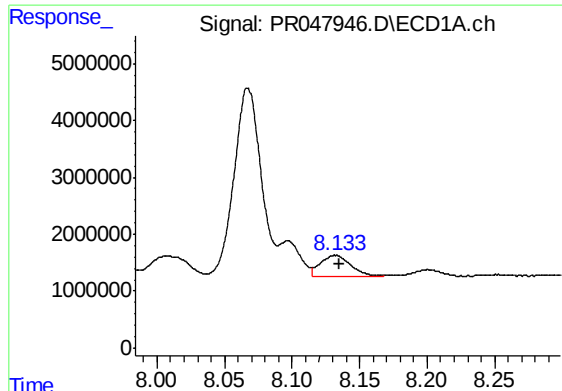
#35 AR-1260-5

R.T.: 8.719 min
Delta R.T.: 0.000 min
Response: 6816859
Conc: 30.00 ng/ml



#35 AR-1260-5

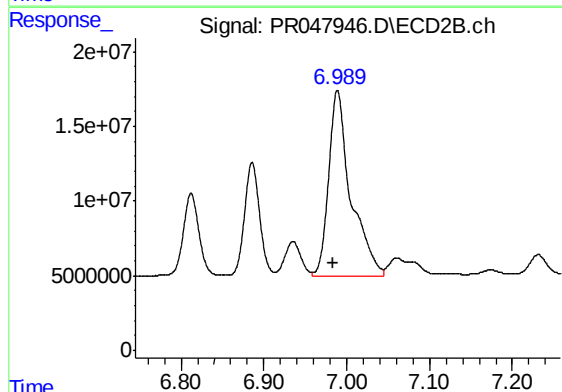
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 44560050
Conc: 23.65 ng/ml



#36 AR-1262-1

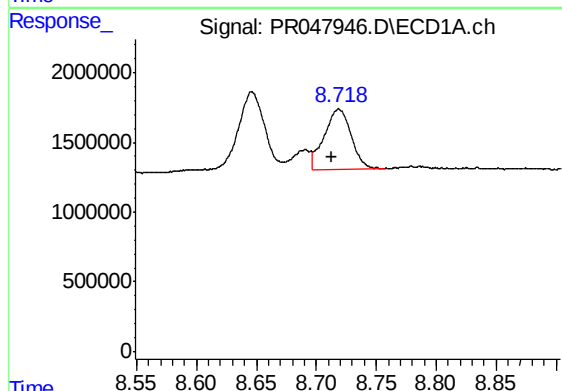
R.T.: 8.132 min
Delta R.T.: -0.002 min
Response: 6006923
Conc: 42.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



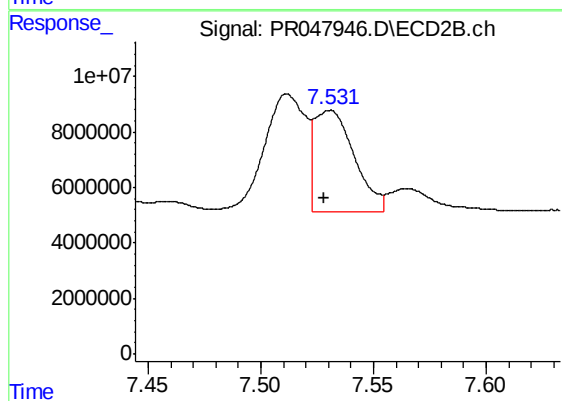
#36 AR-1262-1

R.T.: 6.989 min
Delta R.T.: 0.005 min
Response: 230251415
Conc: 716.52 ng/ml



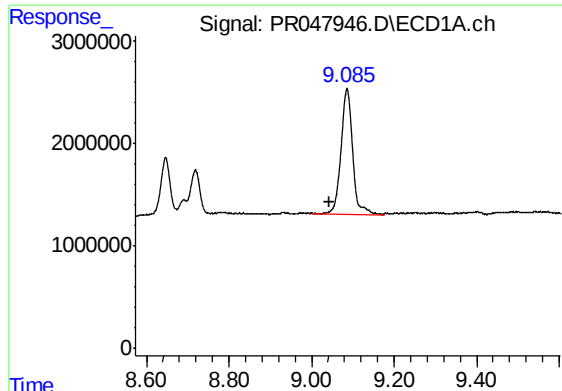
#37 AR-1262-2

R.T.: 8.719 min
Delta R.T.: 0.006 min
Response: 6816859
Conc: 27.03 ng/ml



#37 AR-1262-2

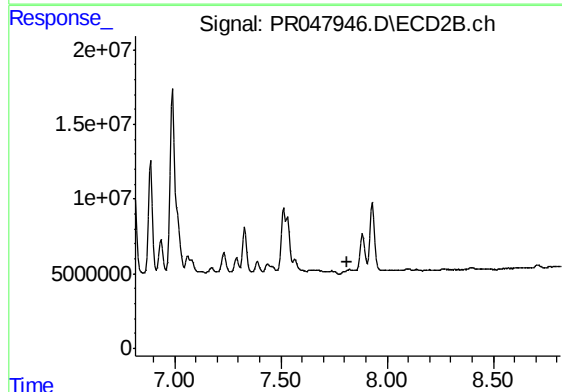
R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 44560050
Conc: 21.43 ng/ml



#38 AR-1262-3

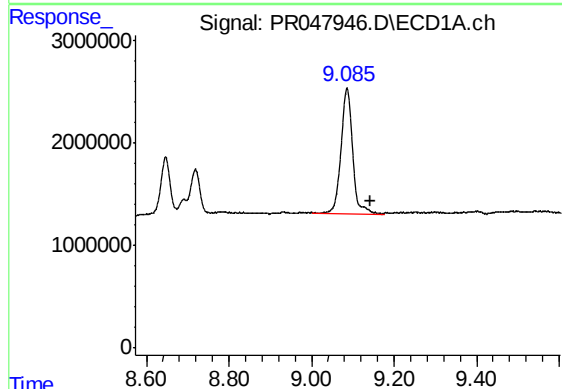
R.T.: 9.086 min
Delta R.T.: 0.041 min
Response: 23842754
Conc: 136.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



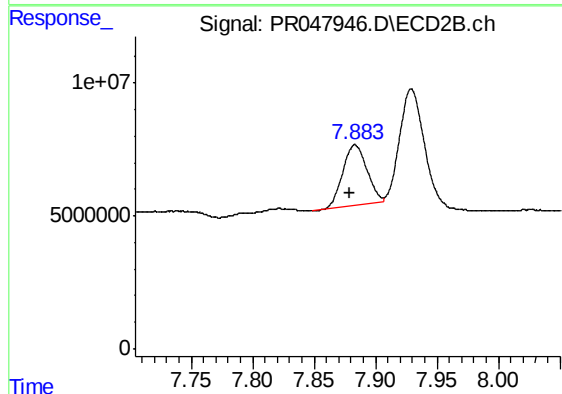
#38 AR-1262-3

R.T.: 7.822 min
Delta R.T.: 0.006 min
Response: -2566674
Conc: N.D.



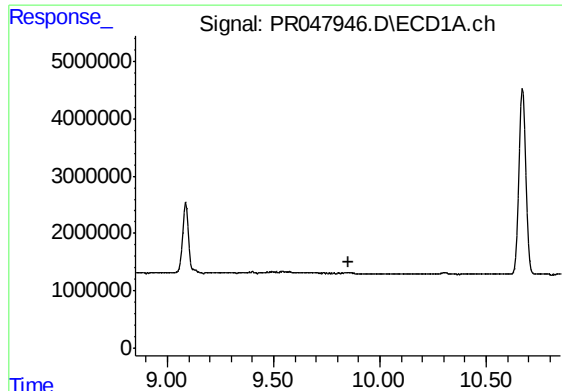
#39 AR-1262-4

R.T.: 9.086 min
Delta R.T.: -0.056 min
Response: 23842754
Conc: 180.30 ng/ml



#39 AR-1262-4

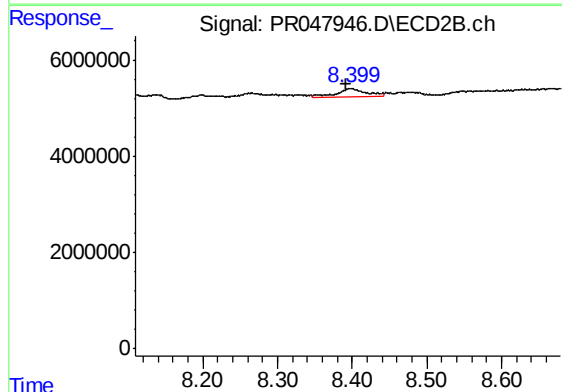
R.T.: 7.883 min
Delta R.T.: 0.004 min
Response: 30631708
Conc: 22.88 ng/ml



#40 AR-1262-5

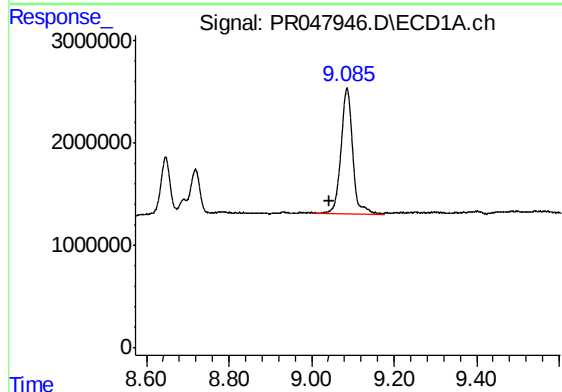
R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254367



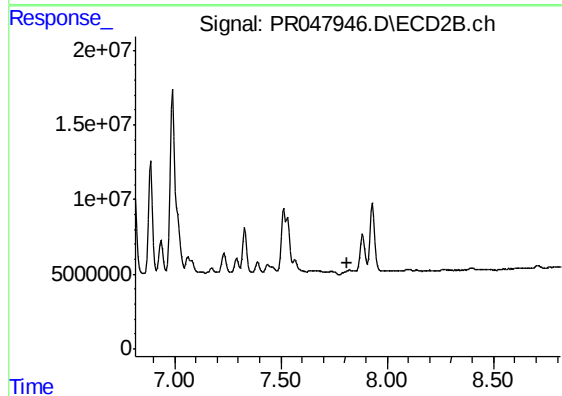
#40 AR-1262-5

R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 4588052
Conc: 7.22 ng/ml



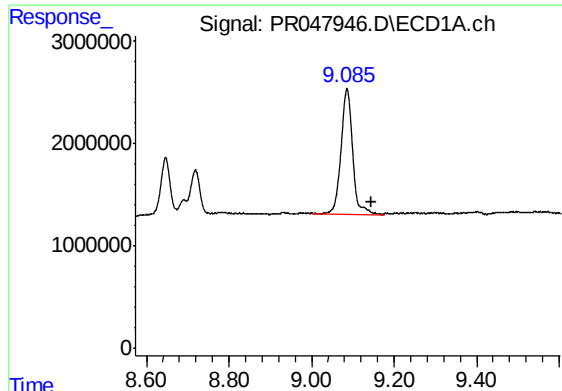
#41 AR-1268-1

R.T.: 9.086 min
Delta R.T.: 0.042 min
Response: 23842754
Conc: 78.39 ng/ml



#41 AR-1268-1

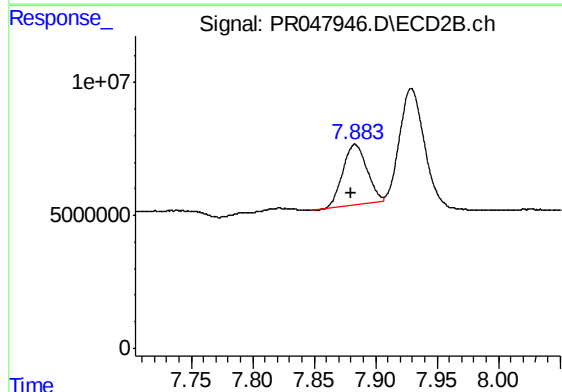
R.T.: 7.822 min
Delta R.T.: 0.007 min
Response: -2566674
Conc: N.D.



#42 AR-1268-2

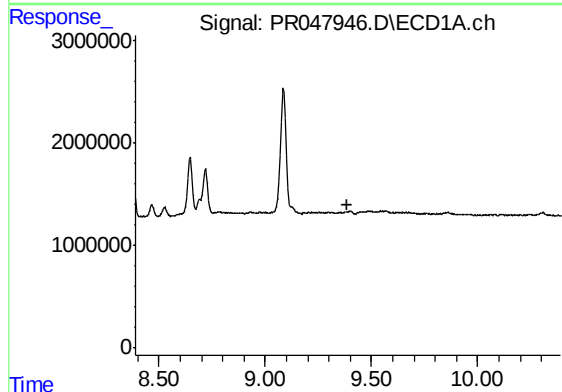
R.T.: 9.086 min
Delta R.T.: -0.059 min
Response: 23842754
Conc: 84.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254367



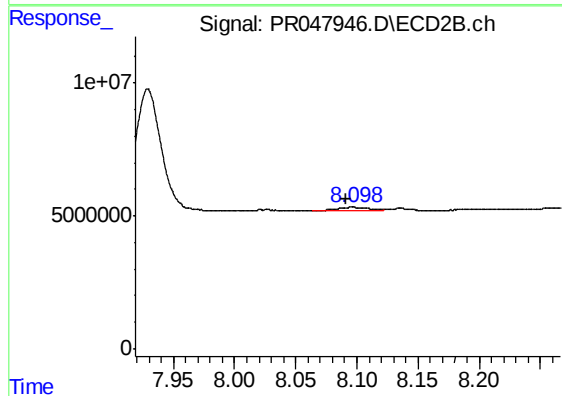
#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 30631708
Conc: 14.66 ng/ml



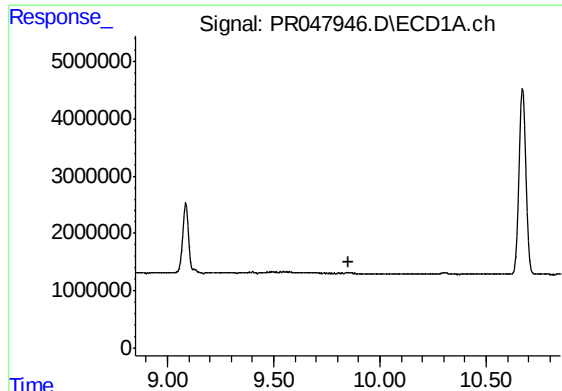
#43 AR-1268-3

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



#43 AR-1268-3

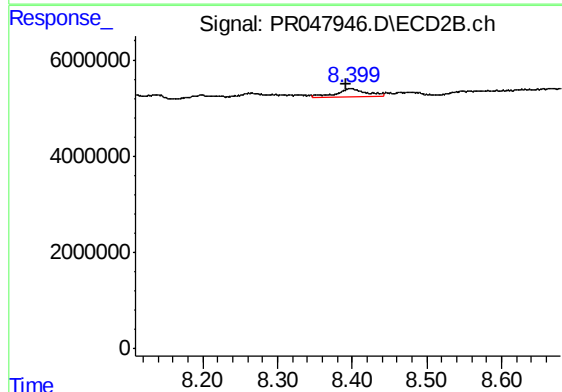
R.T.: 8.096 min
Delta R.T.: 0.005 min
Response: 2546795
Conc: 1.36 ng/ml



#44 AR-1268-4

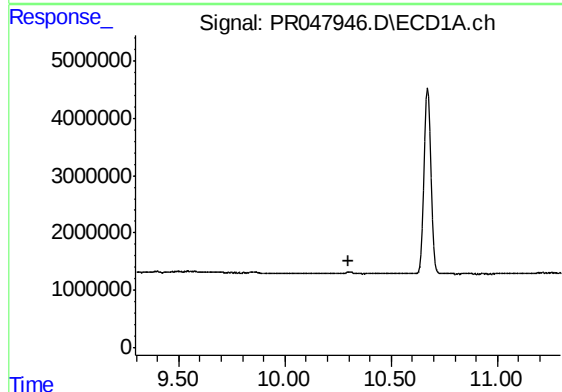
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254367



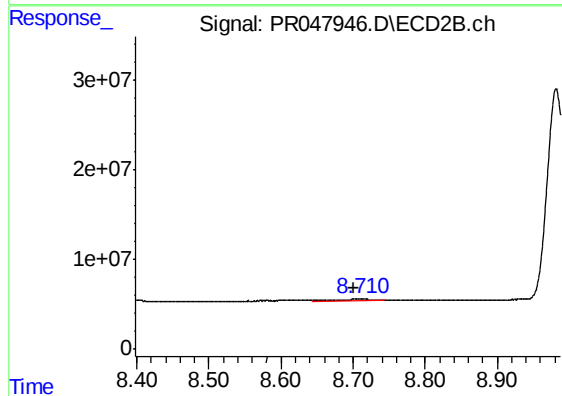
#44 AR-1268-4

R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 4588052
Conc: 6.29 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: 0.008 min
Response: 3774523
Conc: 0.70 ng/ml