

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
 Data File : PR047614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 22:41
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254356

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 02:38:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.737	3.886	24013984	64752553	19.996	18.464
2)	SA Decachlor...	10.680	8.969	78258447	542.9E6	43.919	45.003
Target Compounds							
3)	L1 AR-1016-1	5.917	4.978	42138	1253628	0.780	10.073 #
4)	L1 AR-1016-2	5.917	4.999	42138	1061197	0.549	4.639 #
5)	L1 AR-1016-3	0.000	5.215f	0	26692982	N.D.	222.943 #
6)	L1 AR-1016-4	0.000	5.215	0	26692982	N.D.	397.058 #
7)	L1 AR-1016-5	6.398	5.431	8569153	22406370	210.578	189.028
9)	L2 AR-1221-2	0.000	4.192	0	1008989	N.D.	31.511 #
12)	L3 AR-1232-2	0.000	4.999	0	1061197	N.D.	10.641 #
13)	L3 AR-1232-3	5.917	5.215f	42138	26692982	1.233	497.121 #
14)	L3 AR-1232-4	0.000	5.258	0	8971633	N.D.	229.157 #
15)	L3 AR-1232-5	6.190	5.431	14530448	22406370	1023.621	456.499 #
16)	L4 AR-1242-1	5.917	4.978	42138	1253628	0.863	10.942 #
17)	L4 AR-1242-2	5.917	4.999	42138	1061197	0.614	5.193 #
18)	L4 AR-1242-3	0.000	5.215f	0	26692982	N.D.	233.716 #
19)	L4 AR-1242-4	0.000	5.258	0	8971633	N.D.	104.554 #
20)	L4 AR-1242-5	6.845	5.785	8693445	92302156	195.751	650.423 #
21)	L5 AR-1248-1	5.917	4.978	42138	1253628	1.244	15.953 #
22)	L5 AR-1248-2	6.190	5.215	14530448	26692982	293.146	282.085
23)	L5 AR-1248-3	6.398	5.258	8569153	8971633	152.006	77.201 #
24)	L5 AR-1248-4	6.802	5.431	13644928	22406370	205.004	145.918 #
25)	L5 AR-1248-5	6.845	5.826	8693445	15700161	135.199	72.956 #
26)	L6 AR-1254-1	6.777	5.785	27947065	92302156	425.167	389.046
27)	L6 AR-1254-2	6.993	5.932	44771365	84200281	435.083	369.367
28)	L6 AR-1254-3	7.364	6.338	49028464	175.5E6	453.873	391.848
29)	L6 AR-1254-4	7.650	6.567	38855178	160.1E6	442.785	362.025
30)	L6 AR-1254-5	8.070	6.986	44427567	231.0E6	461.104	388.441
31)	L7 AR-1260-1	7.527	6.469	20364244	75215496	239.523	302.142 #
32)	L7 AR-1260-2	7.782	6.656	23720877	100.3E6	227.762	170.593 #
33)	L7 AR-1260-3	8.135	6.811	5592684	77926421	69.075	193.101 #
34)	L7 AR-1260-4	8.374	7.286	17974229	11866646	183.334	26.513 #
35)	L7 AR-1260-5	8.722	7.526	7866038	48002991	40.120	24.593 #
36)	L8 AR-1262-1	8.135	6.986	5592684	231.0E6	47.799	685.312 #
37)	L8 AR-1262-2	8.722	7.526	7866038	48002991	35.787	22.635 #
38)	L8 AR-1262-3	9.078	7.814	5515940	2956500	36.684	3.504 #
39)	L8 AR-1262-4	9.130	7.876	1342472	42438251	11.827	29.822 #
40)	L8 AR-1262-5	0.000	8.386	0	2901832	N.D.	4.178 #
41)	L9 AR-1268-1	9.078	7.814	5515940	2956500	18.395	1.014 #
42)	L9 AR-1268-2	9.130	7.876	1342472	42438251	4.829	16.892 #
43)	L9 AR-1268-3	0.000	8.088	0	2084151	N.D.	0.922 #
44)	L9 AR-1268-4	0.000	8.386	0	2901832	N.D.	3.332 #
45)	L9 AR-1268-5	0.000	8.695	0	3920250	N.D.	0.615 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
Data File : PR047614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 22:41
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254356

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:38:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

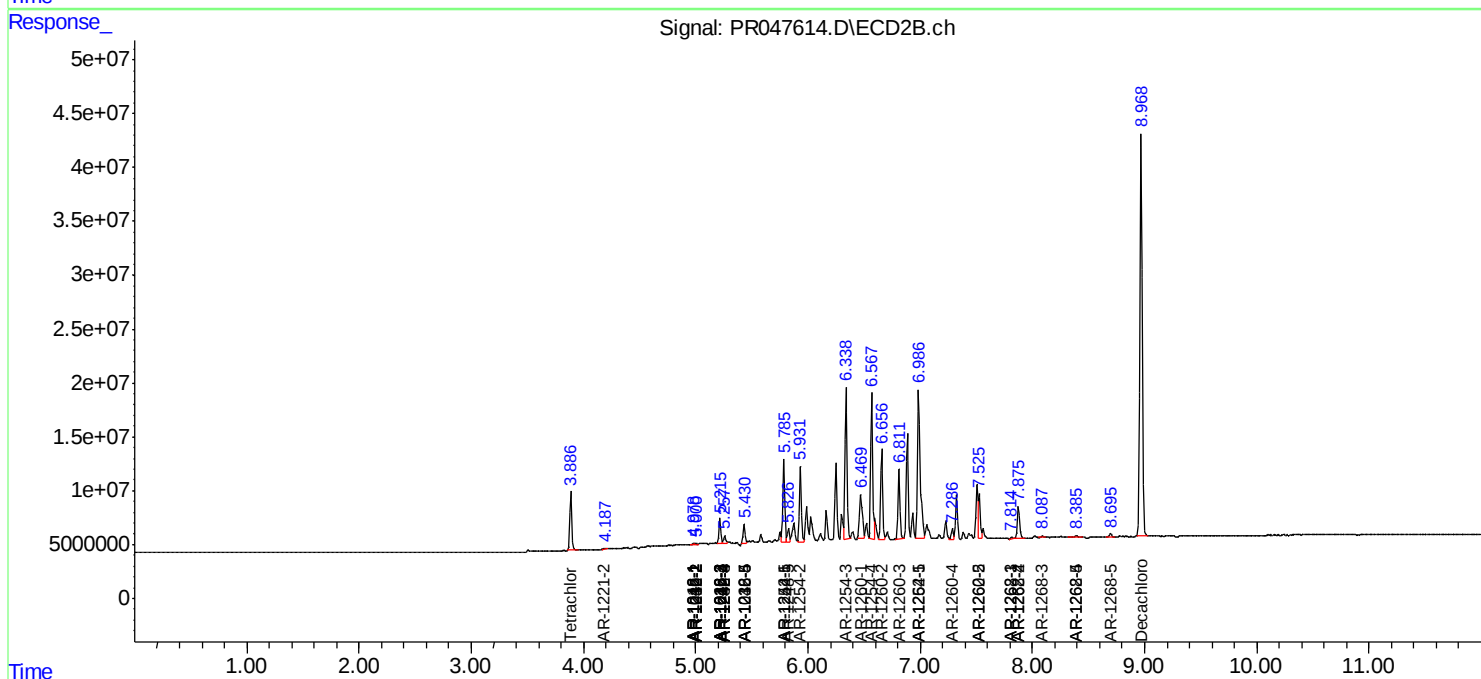
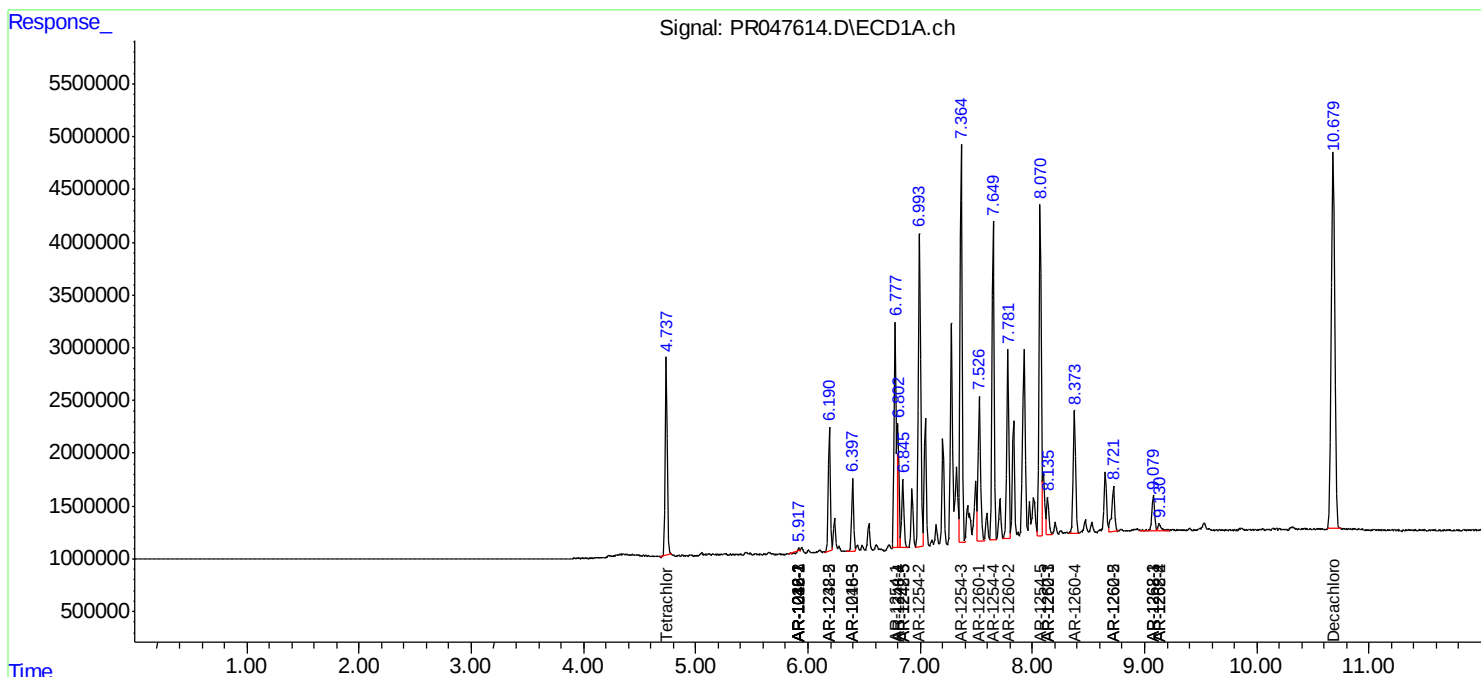
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

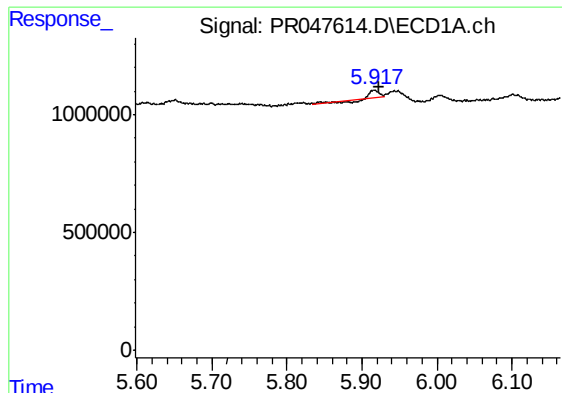
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
Data File : PR047614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 22:41
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254356

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:38:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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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

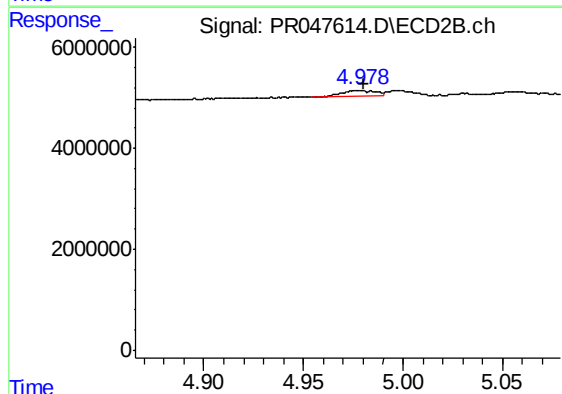




#3 AR-1016-1

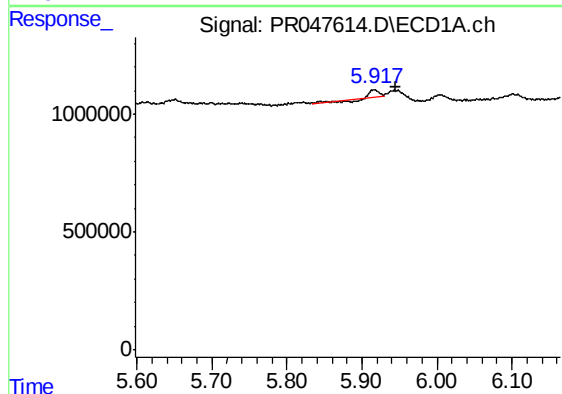
R.T.: 5.917 min
Delta R.T.: -0.007 min
Response: 42138
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



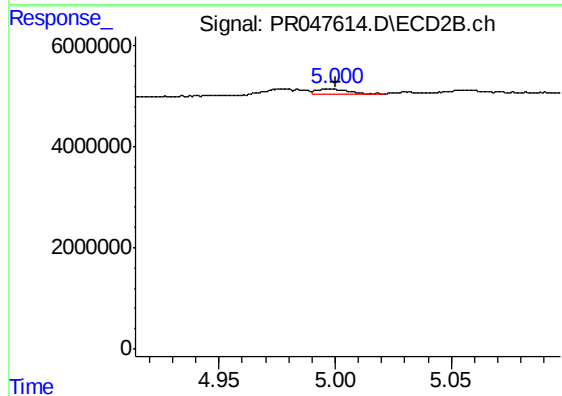
#3 AR-1016-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 1253628
Conc: 10.07 ng/ml



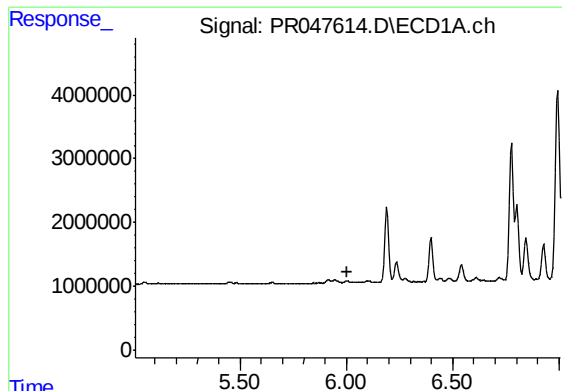
#4 AR-1016-2

R.T.: 5.917 min
Delta R.T.: -0.029 min
Response: 42138
Conc: 0.55 ng/ml



#4 AR-1016-2

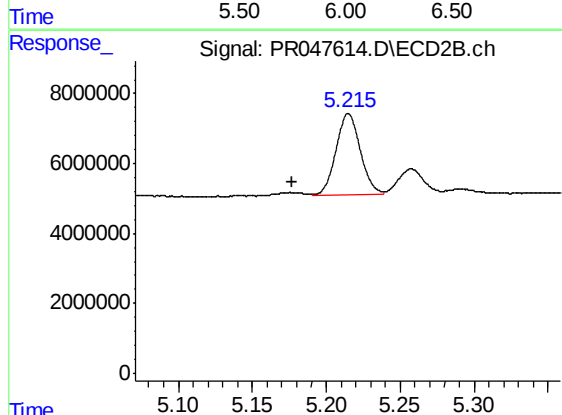
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1061197
Conc: 4.64 ng/ml



#5 AR-1016-3

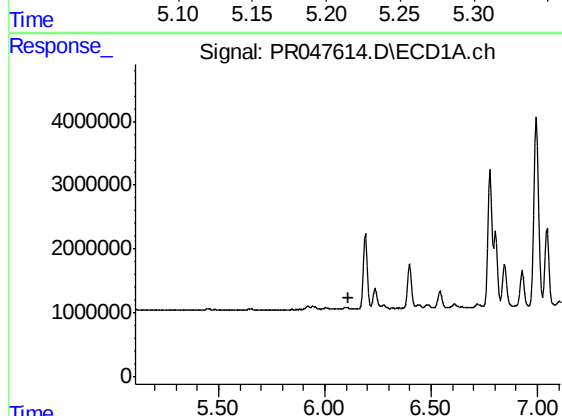
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254356



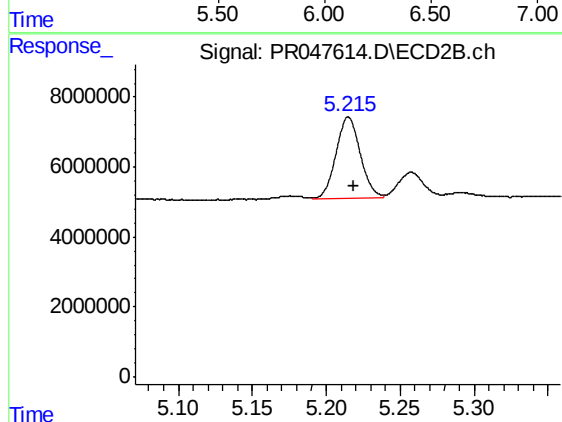
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: 0.038 min
Response: 26692982
Conc: 222.94 ng/ml



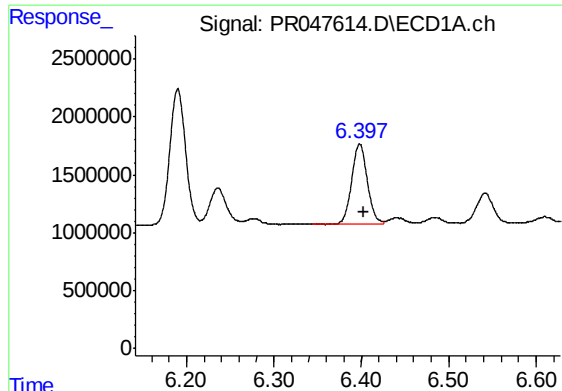
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

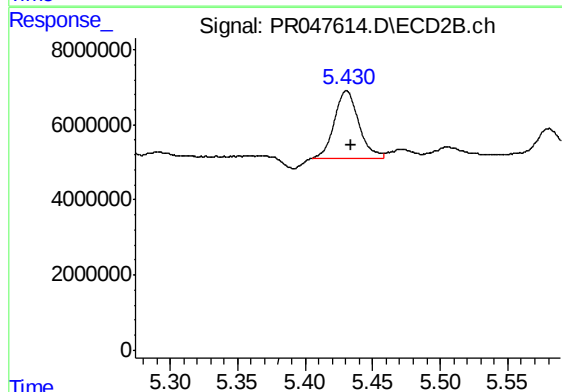
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 26692982
Conc: 397.06 ng/ml



#7 AR-1016-5

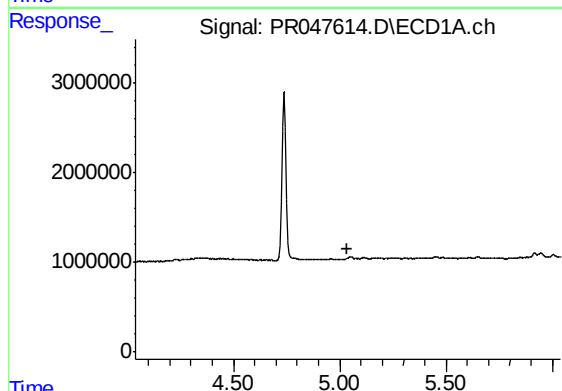
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 8569153
Conc: 210.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



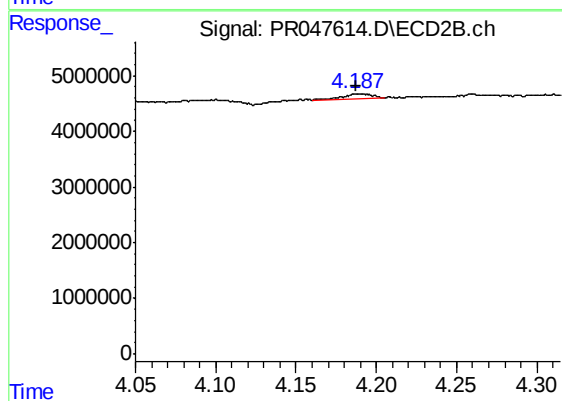
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 22406370
Conc: 189.03 ng/ml



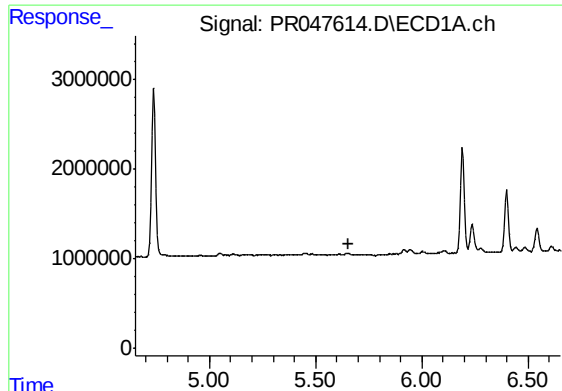
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#9 AR-1221-2

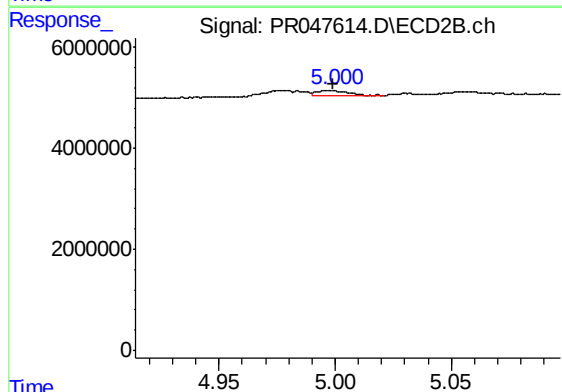
R.T.: 4.192 min
Delta R.T.: 0.005 min
Response: 1008989
Conc: 31.51 ng/ml



#12 AR-1232-2

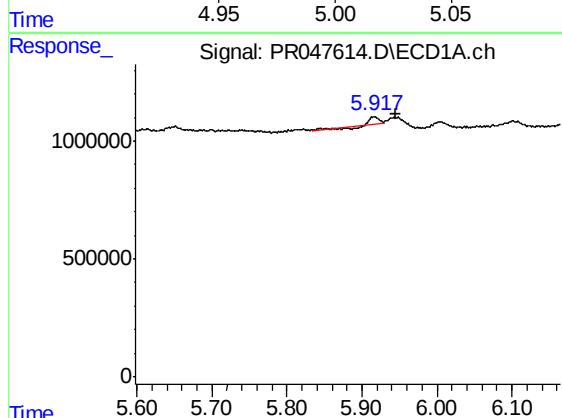
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254356



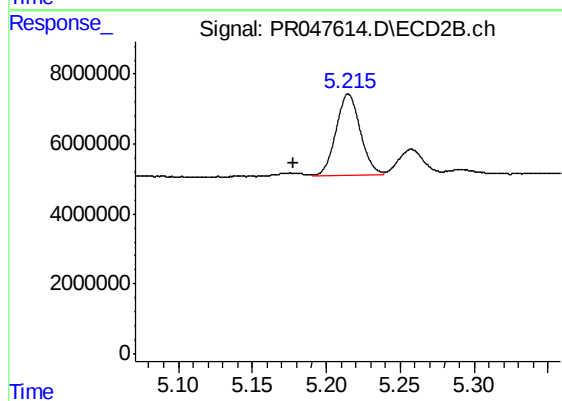
#12 AR-1232-2

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1061197
Conc: 10.64 ng/ml



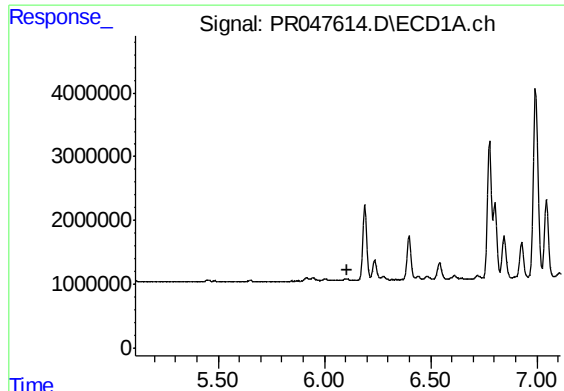
#13 AR-1232-3

R.T.: 5.917 min
Delta R.T.: -0.028 min
Response: 42138
Conc: 1.23 ng/ml



#13 AR-1232-3

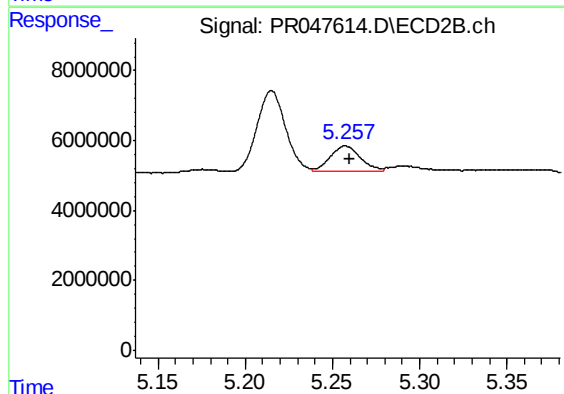
R.T.: 5.215 min
Delta R.T.: 0.037 min
Response: 26692982
Conc: 497.12 ng/ml



#14 AR-1232-4

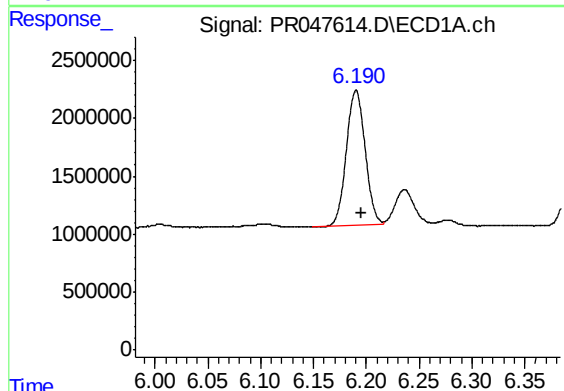
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254356



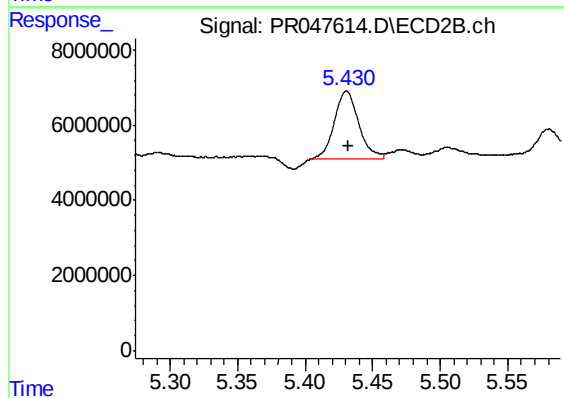
#14 AR-1232-4

R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 8971633
Conc: 229.16 ng/ml



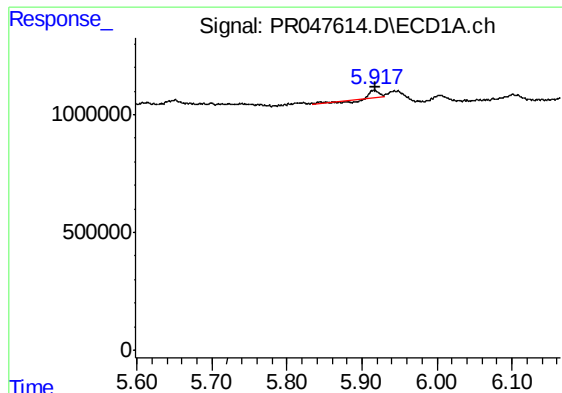
#15 AR-1232-5

R.T.: 6.190 min
Delta R.T.: -0.004 min
Response: 14530448
Conc: 1023.62 ng/ml



#15 AR-1232-5

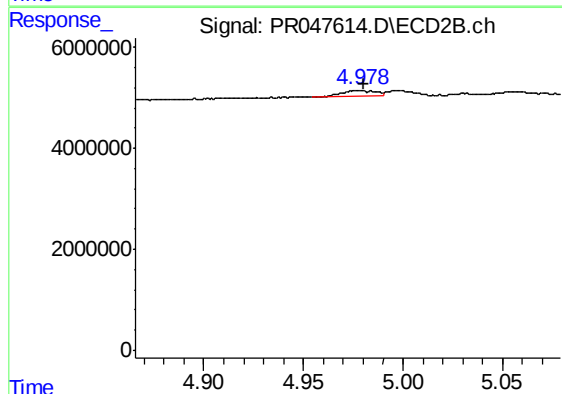
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 22406370
Conc: 456.50 ng/ml



#16 AR-1242-1

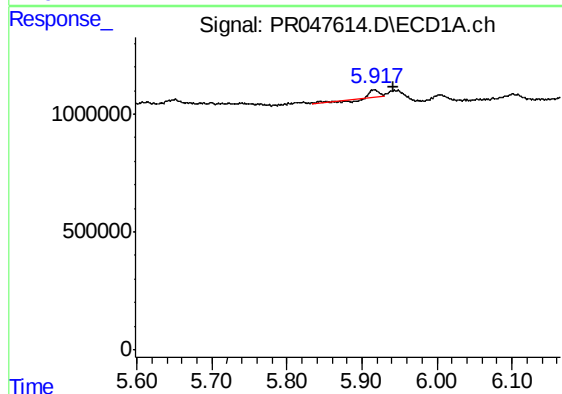
R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 42138
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



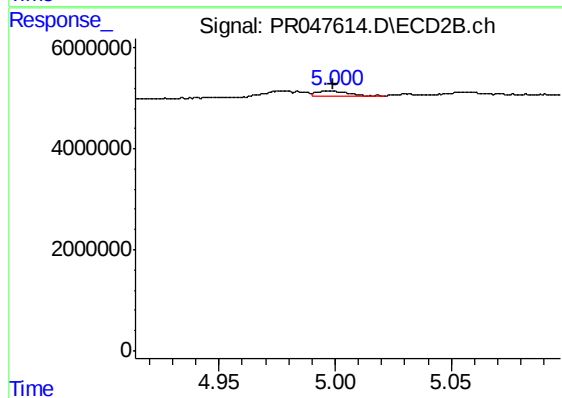
#16 AR-1242-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 1253628
Conc: 10.94 ng/ml



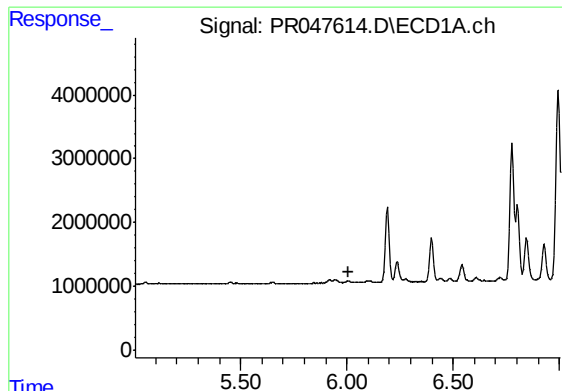
#17 AR-1242-2

R.T.: 5.917 min
Delta R.T.: -0.026 min
Response: 42138
Conc: 0.61 ng/ml



#17 AR-1242-2

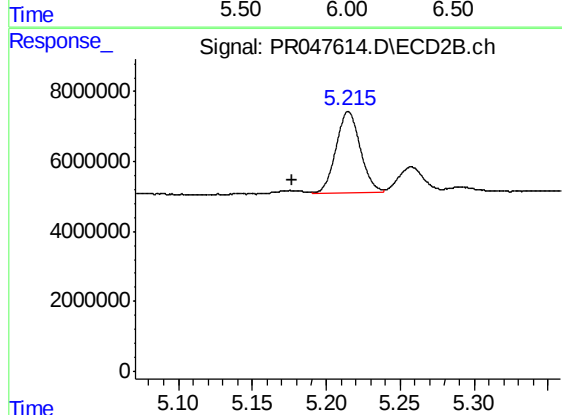
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1061197
Conc: 5.19 ng/ml



#18 AR-1242-3

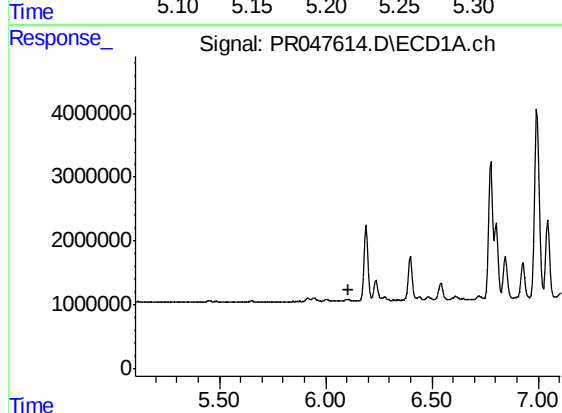
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254356



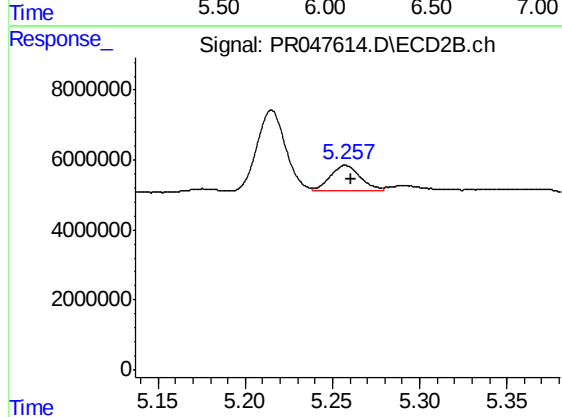
#18 AR-1242-3

R.T.: 5.215 min
Delta R.T.: 0.038 min
Response: 26692982
Conc: 233.72 ng/ml



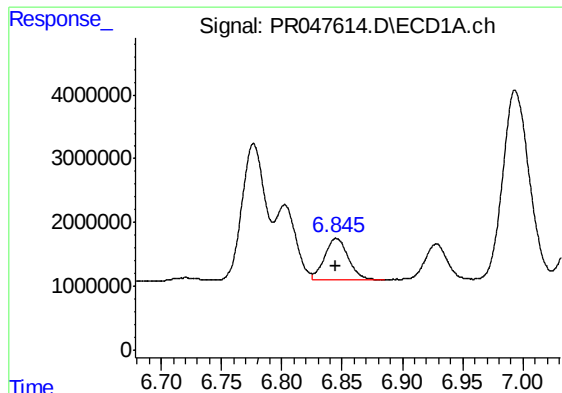
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

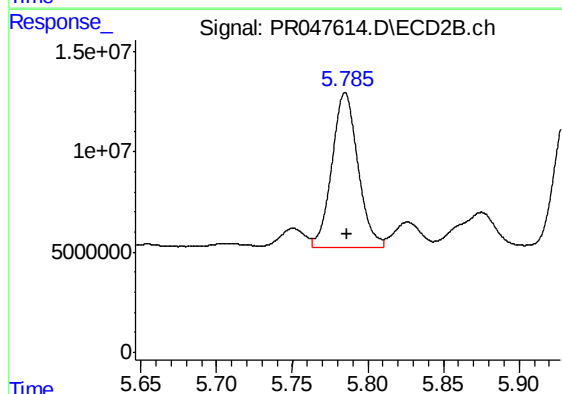
R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 8971633
Conc: 104.55 ng/ml



#20 AR-1242-5

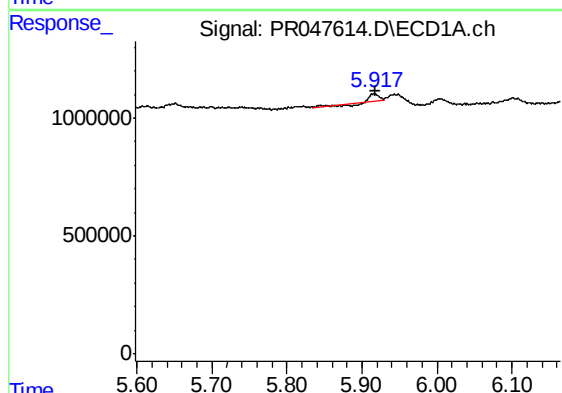
R.T.: 6.845 min
Delta R.T.: 0.001 min
Response: 8693445
Conc: 195.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



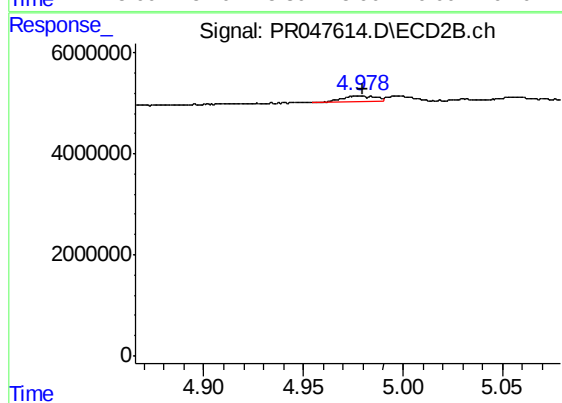
#20 AR-1242-5

R.T.: 5.785 min
Delta R.T.: -0.001 min
Response: 92302156
Conc: 650.42 ng/ml



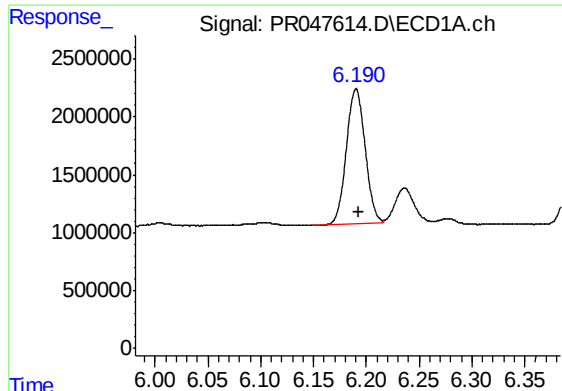
#21 AR-1248-1

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 42138
Conc: 1.24 ng/ml



#21 AR-1248-1

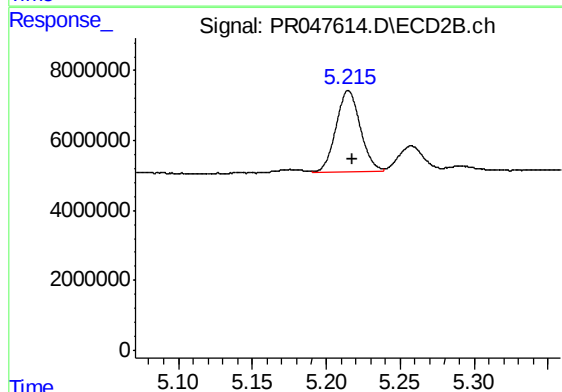
R.T.: 4.978 min
Delta R.T.: -0.001 min
Response: 1253628
Conc: 15.95 ng/ml



#22 AR-1248-2

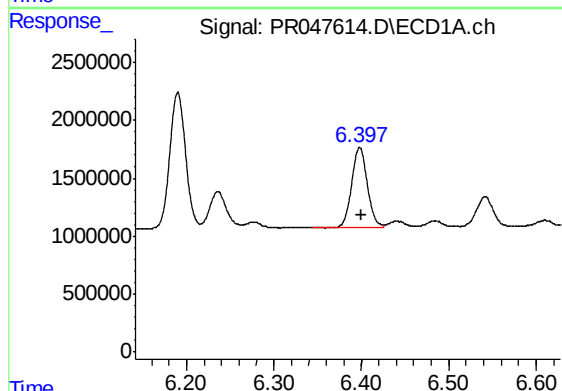
R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 14530448
Conc: 293.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



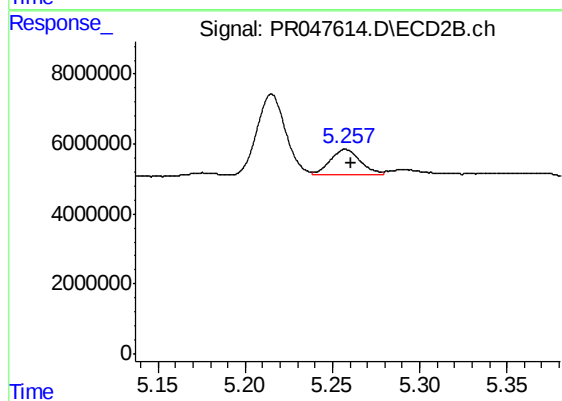
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 26692982
Conc: 282.09 ng/ml



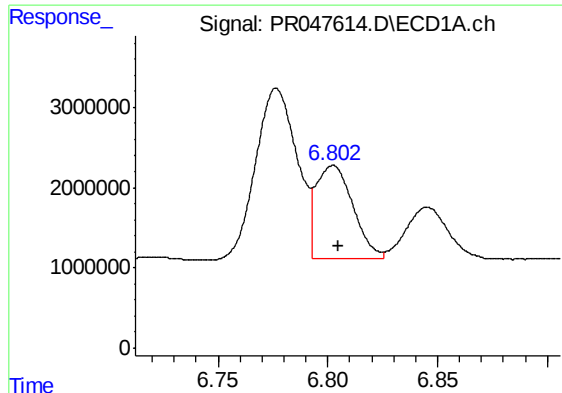
#23 AR-1248-3

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 8569153
Conc: 152.01 ng/ml



#23 AR-1248-3

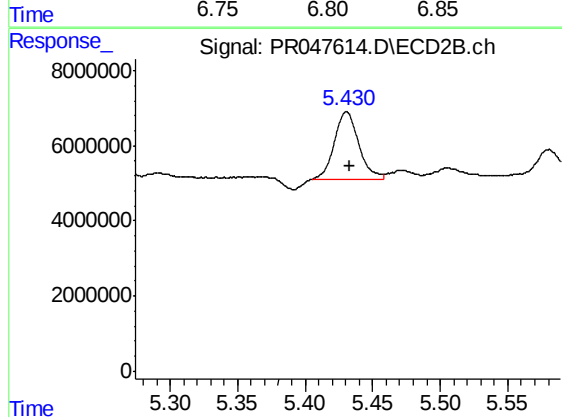
R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 8971633
Conc: 77.20 ng/ml



#24 AR-1248-4

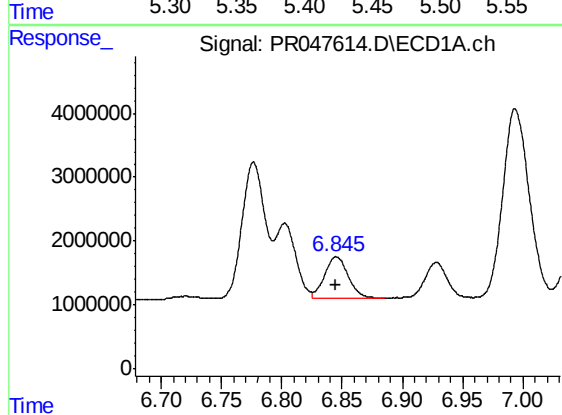
R.T.: 6.802 min
Delta R.T.: -0.002 min
Response: 13644928
Conc: 205.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



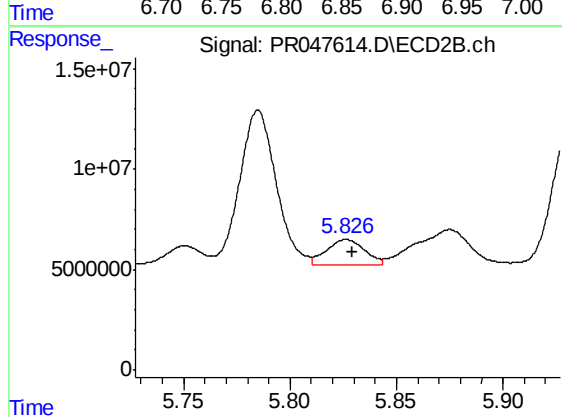
#24 AR-1248-4

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 22406370
Conc: 145.92 ng/ml



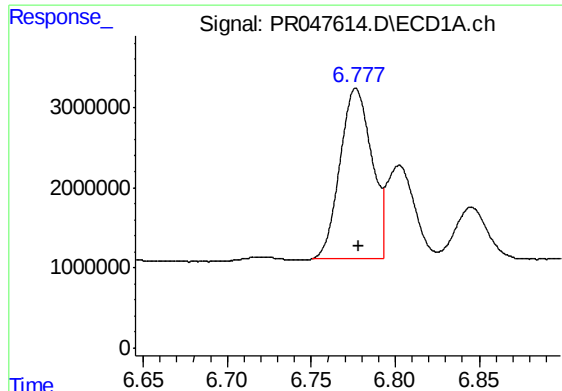
#25 AR-1248-5

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 8693445
Conc: 135.20 ng/ml



#25 AR-1248-5

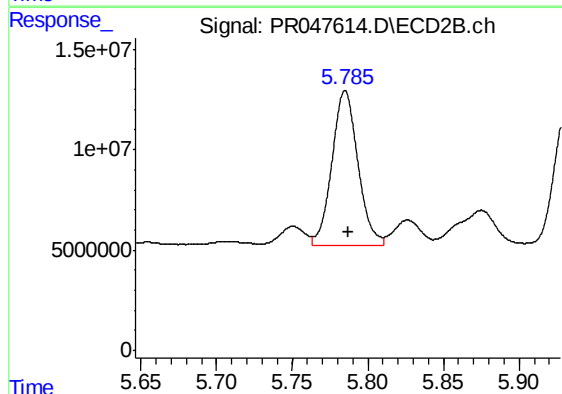
R.T.: 5.826 min
Delta R.T.: -0.003 min
Response: 15700161
Conc: 72.96 ng/ml



#26 AR-1254-1

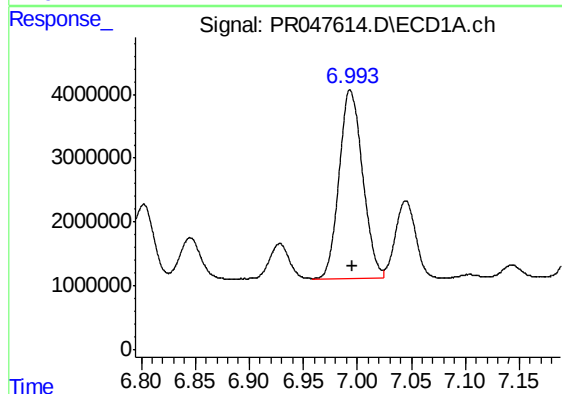
R.T.: 6.777 min
Delta R.T.: -0.001 min
Response: 27947065
Conc: 425.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



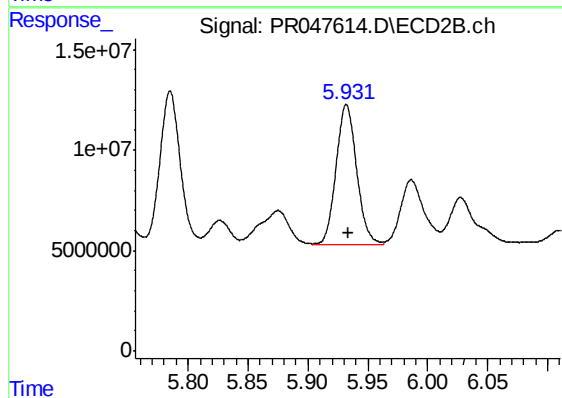
#26 AR-1254-1

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 92302156
Conc: 389.05 ng/ml



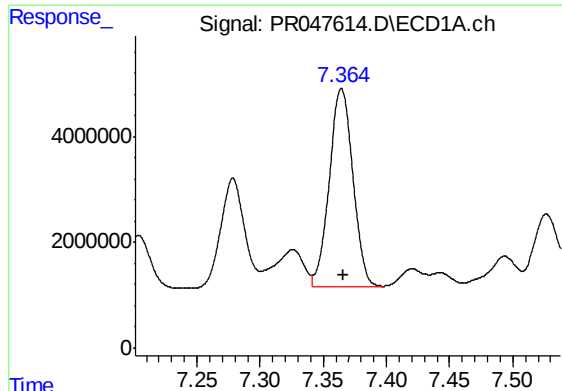
#27 AR-1254-2

R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 44771365
Conc: 435.08 ng/ml



#27 AR-1254-2

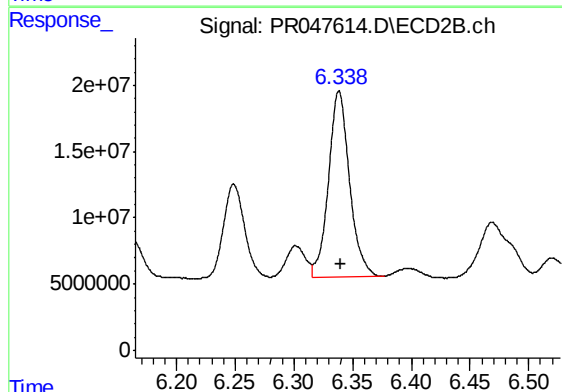
R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 84200281
Conc: 369.37 ng/ml



#28 AR-1254-3

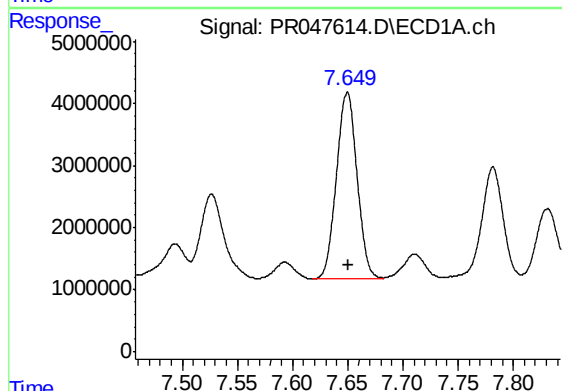
R.T.: 7.364 min
Delta R.T.: -0.001 min
Response: 49028464
Conc: 453.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



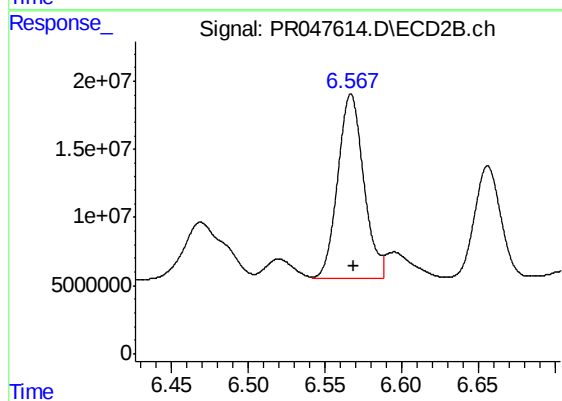
#28 AR-1254-3

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 175535800
Conc: 391.85 ng/ml



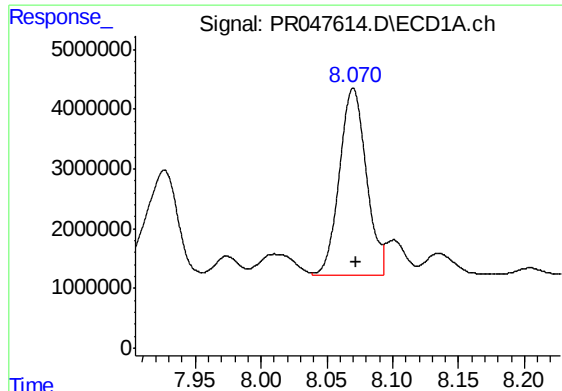
#29 AR-1254-4

R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 38855178
Conc: 442.79 ng/ml



#29 AR-1254-4

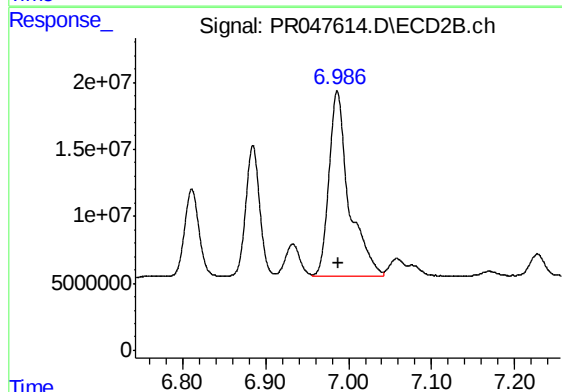
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 160131004
Conc: 362.03 ng/ml



#30 AR-1254-5

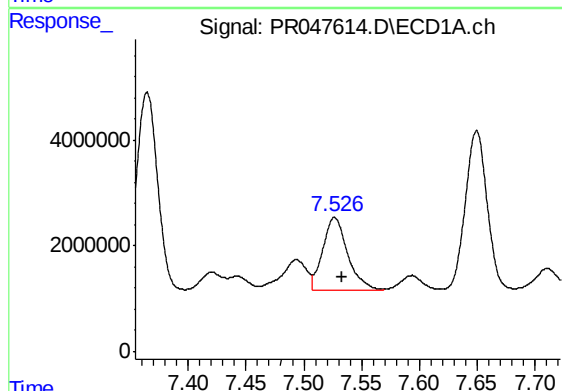
R.T.: 8.070 min
Delta R.T.: -0.002 min
Response: 44427567
Conc: 461.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



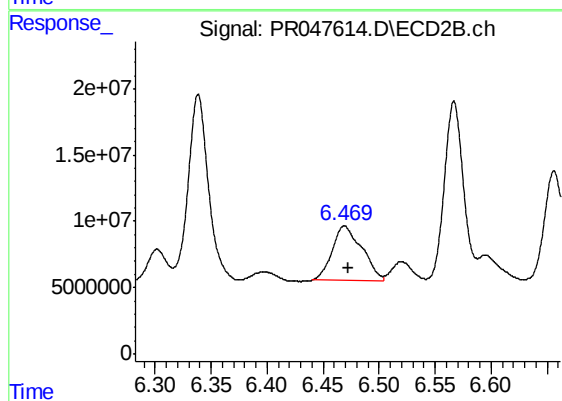
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 230988427
Conc: 388.44 ng/ml



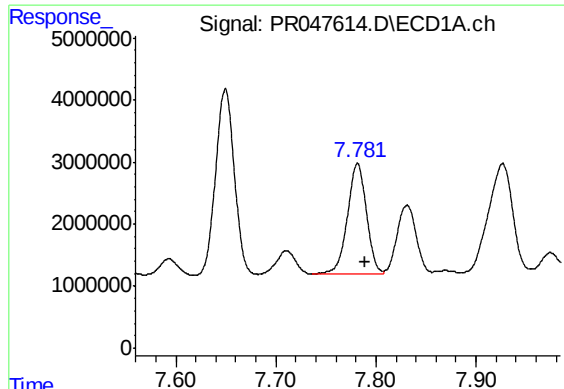
#31 AR-1260-1

R.T.: 7.527 min
Delta R.T.: -0.007 min
Response: 20364244
Conc: 239.52 ng/ml



#31 AR-1260-1

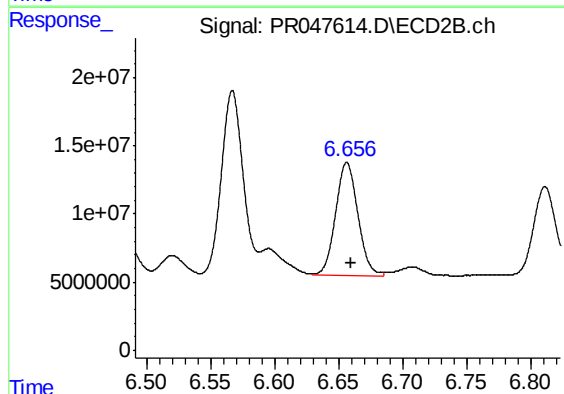
R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 75215496
Conc: 302.14 ng/ml



#32 AR-1260-2

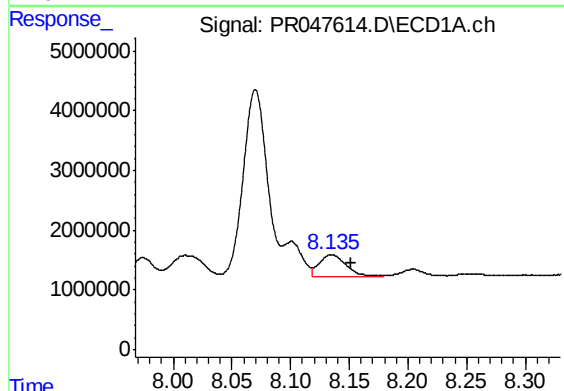
R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 23720877
Conc: 227.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



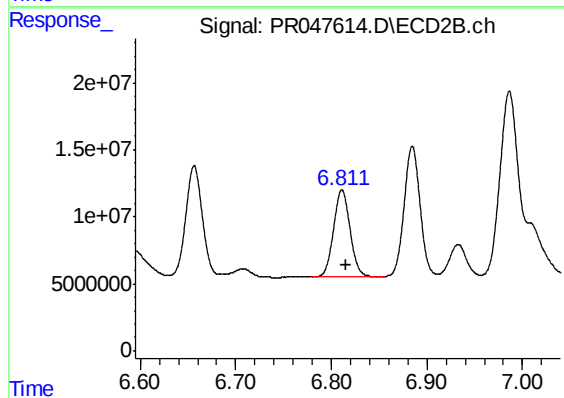
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 100311712
Conc: 170.59 ng/ml



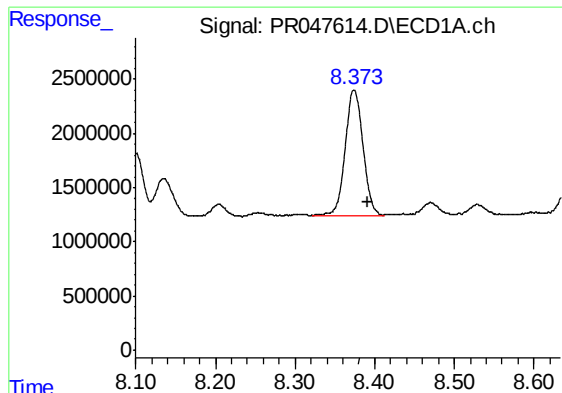
#33 AR-1260-3

R.T.: 8.135 min
Delta R.T.: -0.016 min
Response: 5592684
Conc: 69.07 ng/ml



#33 AR-1260-3

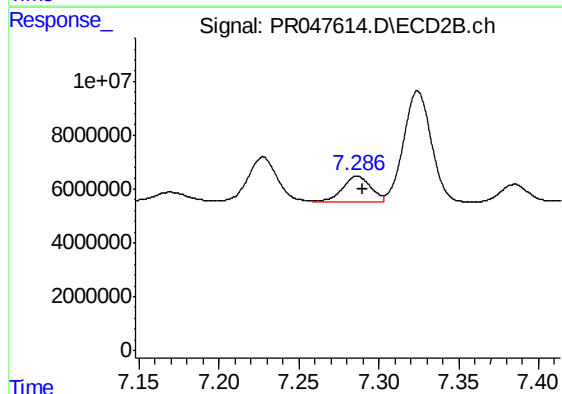
R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 77926421
Conc: 193.10 ng/ml



#34 AR-1260-4

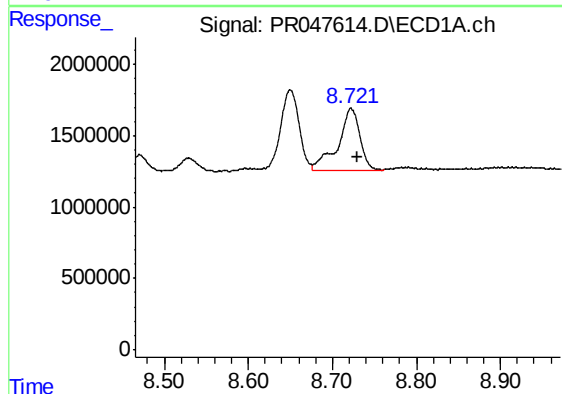
R.T.: 8.374 min
Delta R.T.: -0.017 min
Response: 17974229
Conc: 183.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



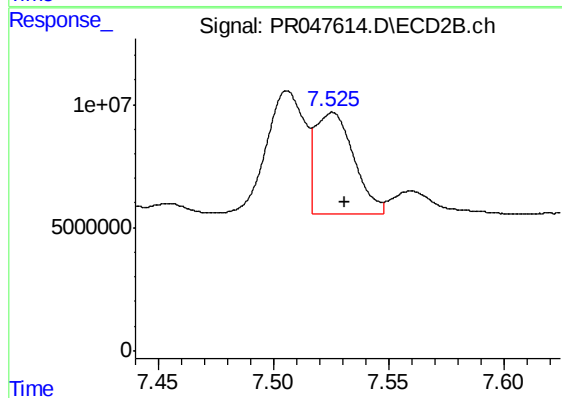
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 11866646
Conc: 26.51 ng/ml



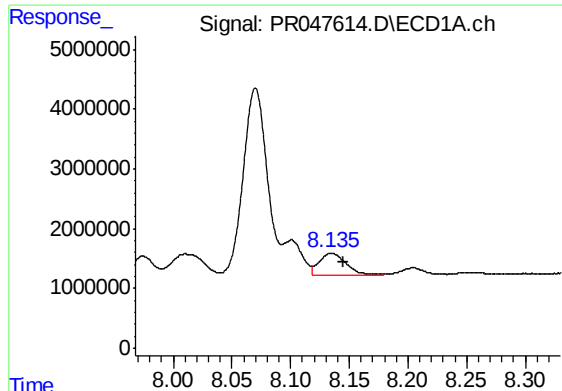
#35 AR-1260-5

R.T.: 8.722 min
Delta R.T.: -0.008 min
Response: 7866038
Conc: 40.12 ng/ml



#35 AR-1260-5

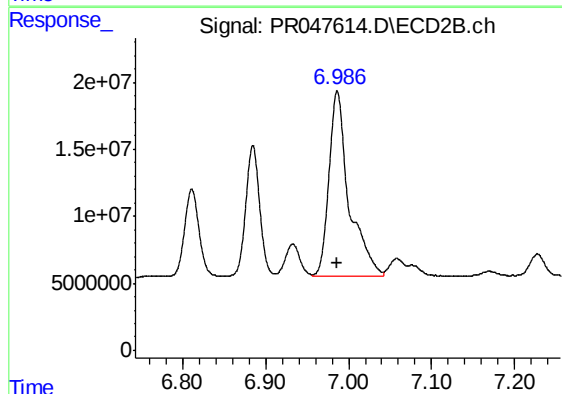
R.T.: 7.526 min
Delta R.T.: -0.005 min
Response: 48002991
Conc: 24.59 ng/ml



#36 AR-1262-1

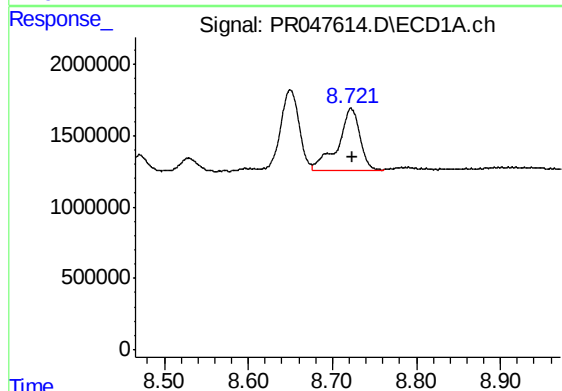
R.T.: 8.135 min
Delta R.T.: -0.011 min
Response: 5592684
Conc: 47.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



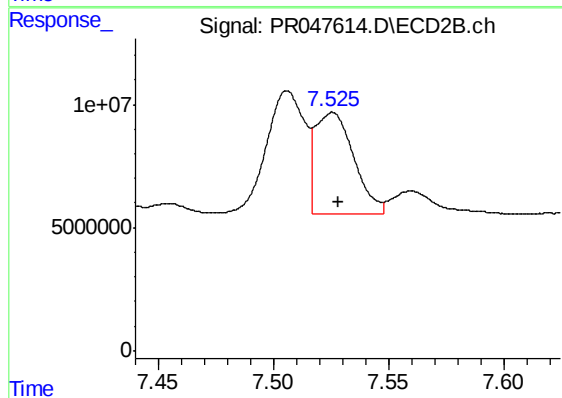
#36 AR-1262-1

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 230988427
Conc: 685.31 ng/ml



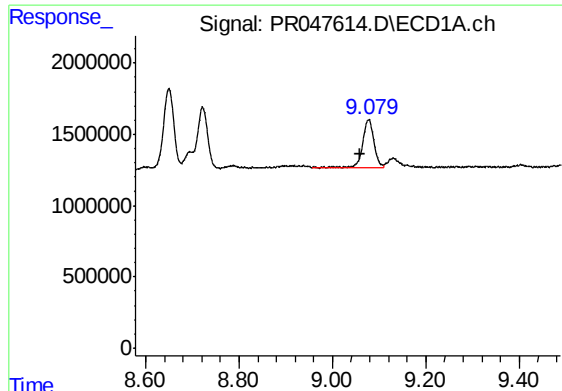
#37 AR-1262-2

R.T.: 8.722 min
Delta R.T.: -0.001 min
Response: 7866038
Conc: 35.79 ng/ml



#37 AR-1262-2

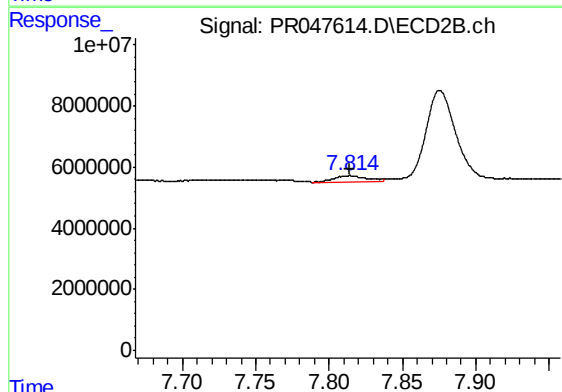
R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 48002991
Conc: 22.64 ng/ml



#38 AR-1262-3

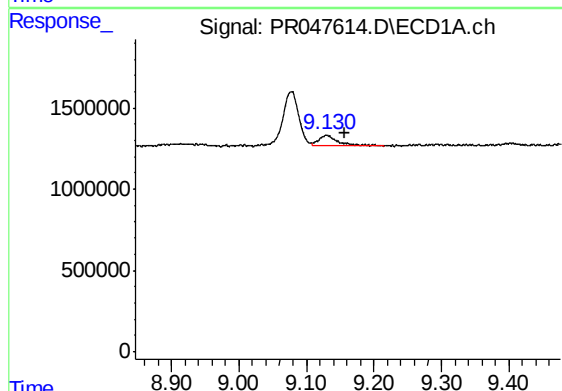
R.T.: 9.078 min
Delta R.T.: 0.020 min
Response: 5515940
Conc: 36.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



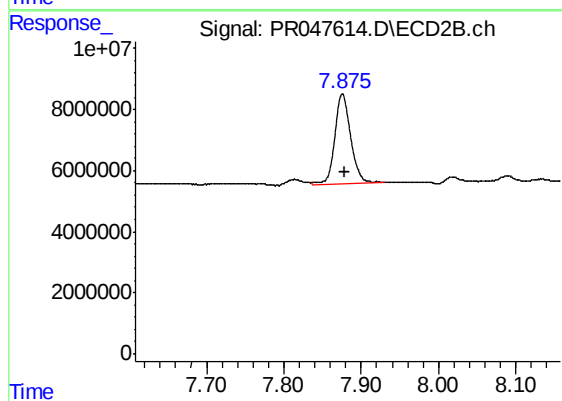
#38 AR-1262-3

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 2956500
Conc: 3.50 ng/ml



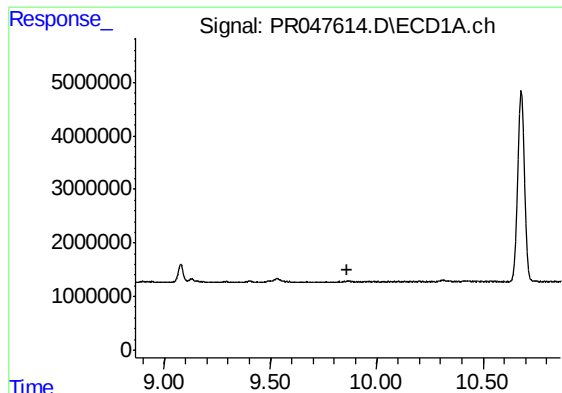
#39 AR-1262-4

R.T.: 9.130 min
Delta R.T.: -0.026 min
Response: 1342472
Conc: 11.83 ng/ml



#39 AR-1262-4

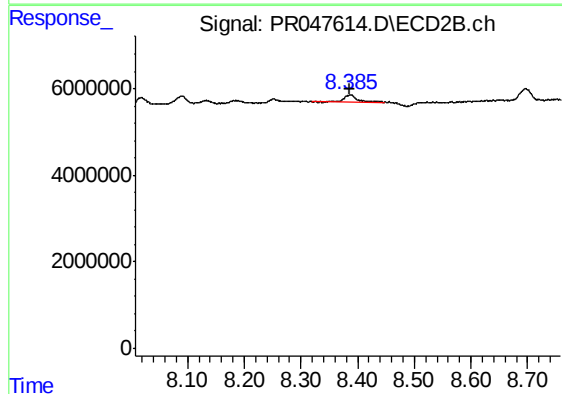
R.T.: 7.876 min
Delta R.T.: -0.003 min
Response: 42438251
Conc: 29.82 ng/ml



#40 AR-1262-5

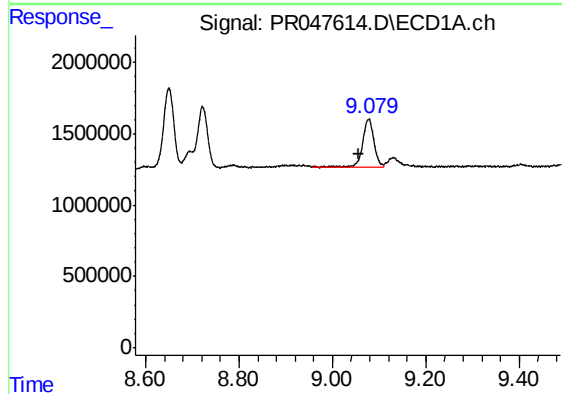
R.T.: 0.000 min
Exp R.T.: 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254356



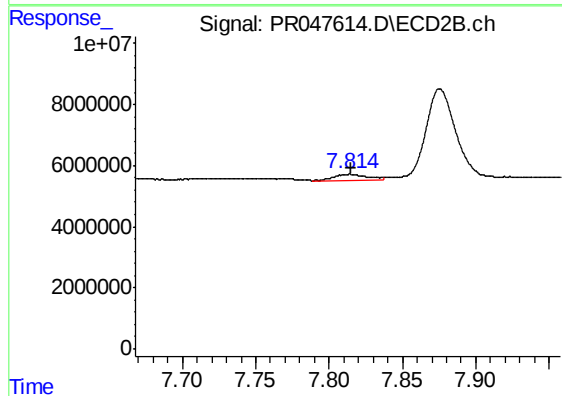
#40 AR-1262-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 2901832
Conc: 4.18 ng/ml



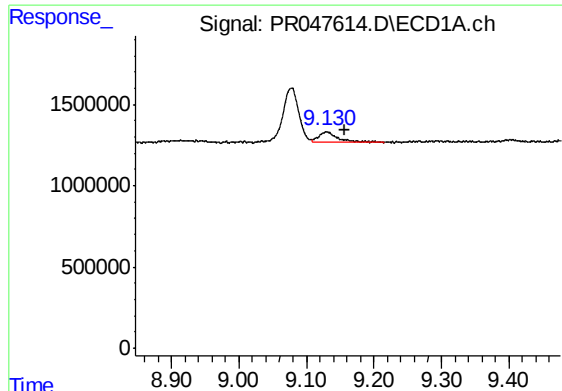
#41 AR-1268-1

R.T.: 9.078 min
Delta R.T.: 0.022 min
Response: 5515940
Conc: 18.40 ng/ml



#41 AR-1268-1

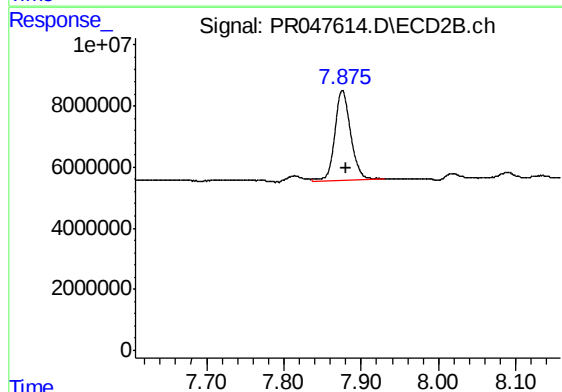
R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 2956500
Conc: 1.01 ng/ml



#42 AR-1268-2

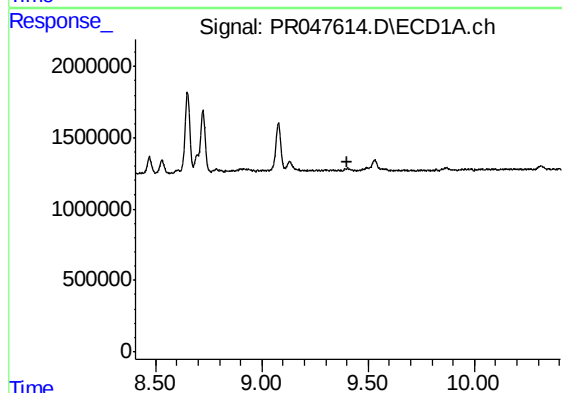
R.T.: 9.130 min
Delta R.T.: -0.027 min
Response: 1342472
Conc: 4.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254356



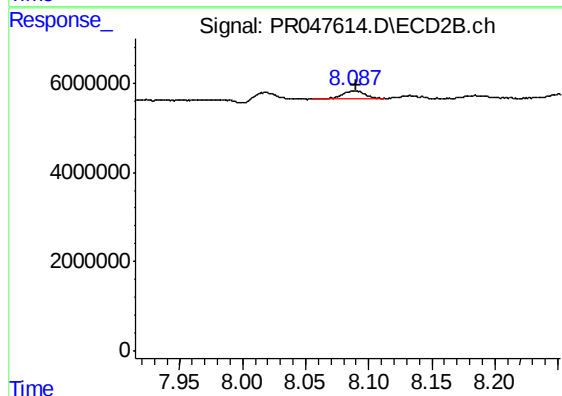
#42 AR-1268-2

R.T.: 7.876 min
Delta R.T.: -0.004 min
Response: 42438251
Conc: 16.89 ng/ml



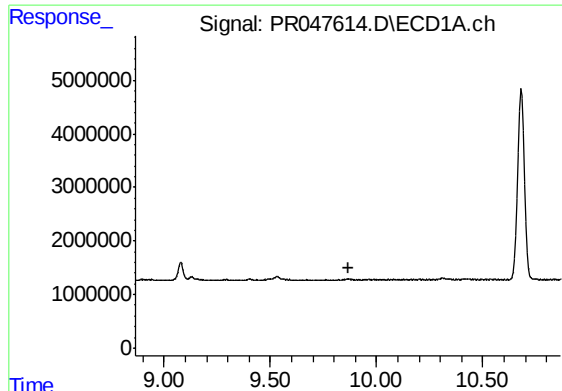
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

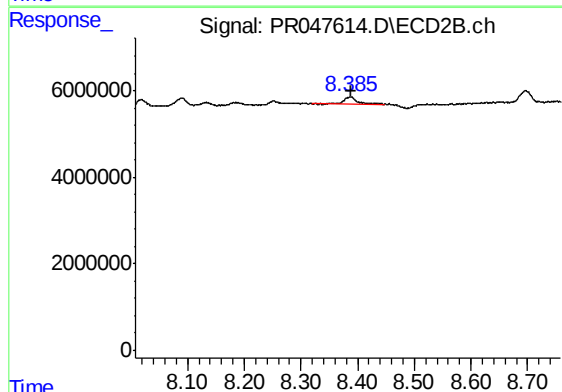
R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 2084151
Conc: 0.92 ng/ml



#44 AR-1268-4

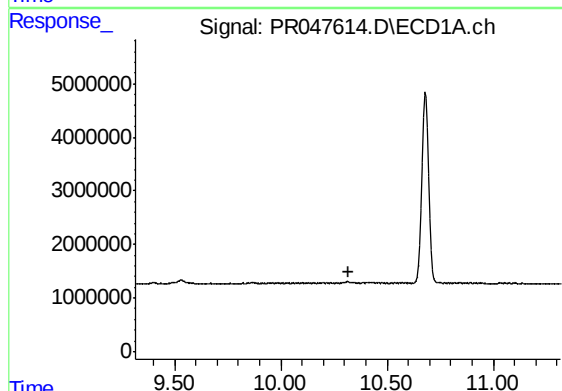
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254356



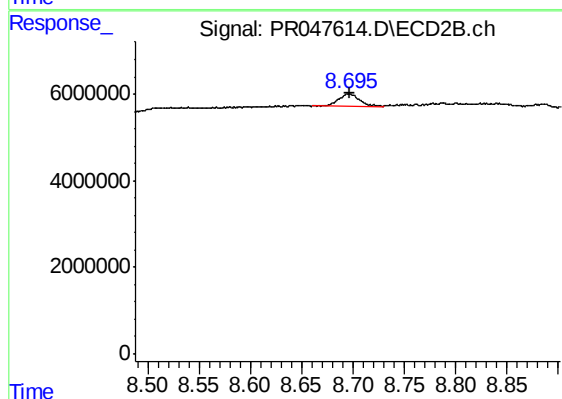
#44 AR-1268-4

R.T.: 8.386 min
Delta R.T.: -0.001 min
Response: 2901832
Conc: 3.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.695 min
Delta R.T.: -0.002 min
Response: 3920250
Conc: 0.61 ng/ml