

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 21:45
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254383

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:25:19 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...	4.726	3.878	43416549	59573835	24.035	22.060
2)	SA Decachlor...	10.658	8.981	75041348	420.5E6	37.256	37.583
Target Compounds							
3)	L1 AR-1016-1	0.000	4.972	0	798839	N.D.	10.935 #
4)	L1 AR-1016-2	0.000	4.989	0	855131	N.D.	5.797 #
5)	L1 AR-1016-3	0.000	5.207	0	16344515	N.D.	212.226 #
6)	L1 AR-1016-4	0.000	5.207	0	16344515	N.D.	399.245 #
7)	L1 AR-1016-5	6.385	5.423	11649734	13268784	216.631	181.131
12)	L3 AR-1232-2	0.000	4.989	0	855131	N.D.	13.087 #
13)	L3 AR-1232-3	0.000	5.207	0	16344515	N.D.	469.204 #
14)	L3 AR-1232-4	0.000	5.249	0	4718557	N.D.	198.940 #
15)	L3 AR-1232-5	6.178	5.423	20219316	13268784	1070.429	414.617 #
16)	L4 AR-1242-1	0.000	4.972	0	798839	N.D.	13.004 #
17)	L4 AR-1242-2	0.000	4.989	0	855131	N.D.	7.191 #
18)	L4 AR-1242-3	0.000	5.207f	0	16344515	N.D.	238.833 #
19)	L4 AR-1242-4	0.000	5.249	0	4718557	N.D.	95.030 #
20)	L4 AR-1242-5	6.833	5.778	10966501	58433928	205.823	683.879 #
21)	L5 AR-1248-1	0.000	4.972	0	798839	N.D.	17.504 #
22)	L5 AR-1248-2	6.178	5.207	20219316	16344515	301.932	283.568
23)	L5 AR-1248-3	6.385	5.249	11649734	4718557	156.777	66.438 #
24)	L5 AR-1248-4	6.791	5.423	17465714	13268784	193.849	134.674 #
25)	L5 AR-1248-5	6.833	5.819	10966501	9510227	126.974	63.111 #
26)	L6 AR-1254-1	6.764	5.778	35958810	58433928	387.670	364.229
27)	L6 AR-1254-2	6.981	5.926	53729318	56745872	372.905	346.282
28)	L6 AR-1254-3	7.352	6.333	54237933	122.2E6	353.725	340.163
29)	L6 AR-1254-4	7.637	6.563	40775883	183.8E6	343.830	382.754
30)	L6 AR-1254-5	8.058	6.985	42665853	200.9E6	335.060	322.879
31)	L7 AR-1260-1	7.514	6.465	22100778	58669312	215.409	330.944 #
32)	L7 AR-1260-2	7.770	6.653	24509934	108.3E6	193.175	179.931
33)	L7 AR-1260-3	8.122	6.808	5374034	64050238	55.507	173.154 #
34)	L7 AR-1260-4	8.361	7.286	16960830	9166313	155.007	20.250 #
35)	L7 AR-1260-5	8.708	7.525	6233317	30513839	27.430	16.197 #
36)	L8 AR-1262-1	8.122	6.985	5374034	200.9E6	38.222	625.094 #
37)	L8 AR-1262-2	8.708	7.525	6233317	30513839	24.716	14.677 #
38)	L8 AR-1262-3	9.063	7.825	4422913	1818800	25.400	2.203 #
39)	L8 AR-1262-4	0.000	7.881	0	36084309	N.D.	26.954 #
40)	L8 AR-1262-5	0.000	8.396	0	6646689	N.D.	10.465 #
41)	L9 AR-1268-1	9.063	7.825	4422913	1818800	14.542	0.732 #
42)	L9 AR-1268-2	0.000	7.881	0	36084309	N.D.	17.272 #
43)	L9 AR-1268-3	0.000	8.096	0	7442614	N.D.	3.986 #
44)	L9 AR-1268-4	0.000	8.396	0	6646689	N.D.	9.117 #
45)	L9 AR-1268-5	0.000	8.706	0	8949133	N.D.	1.658 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 21:45
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254383

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:25:19 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
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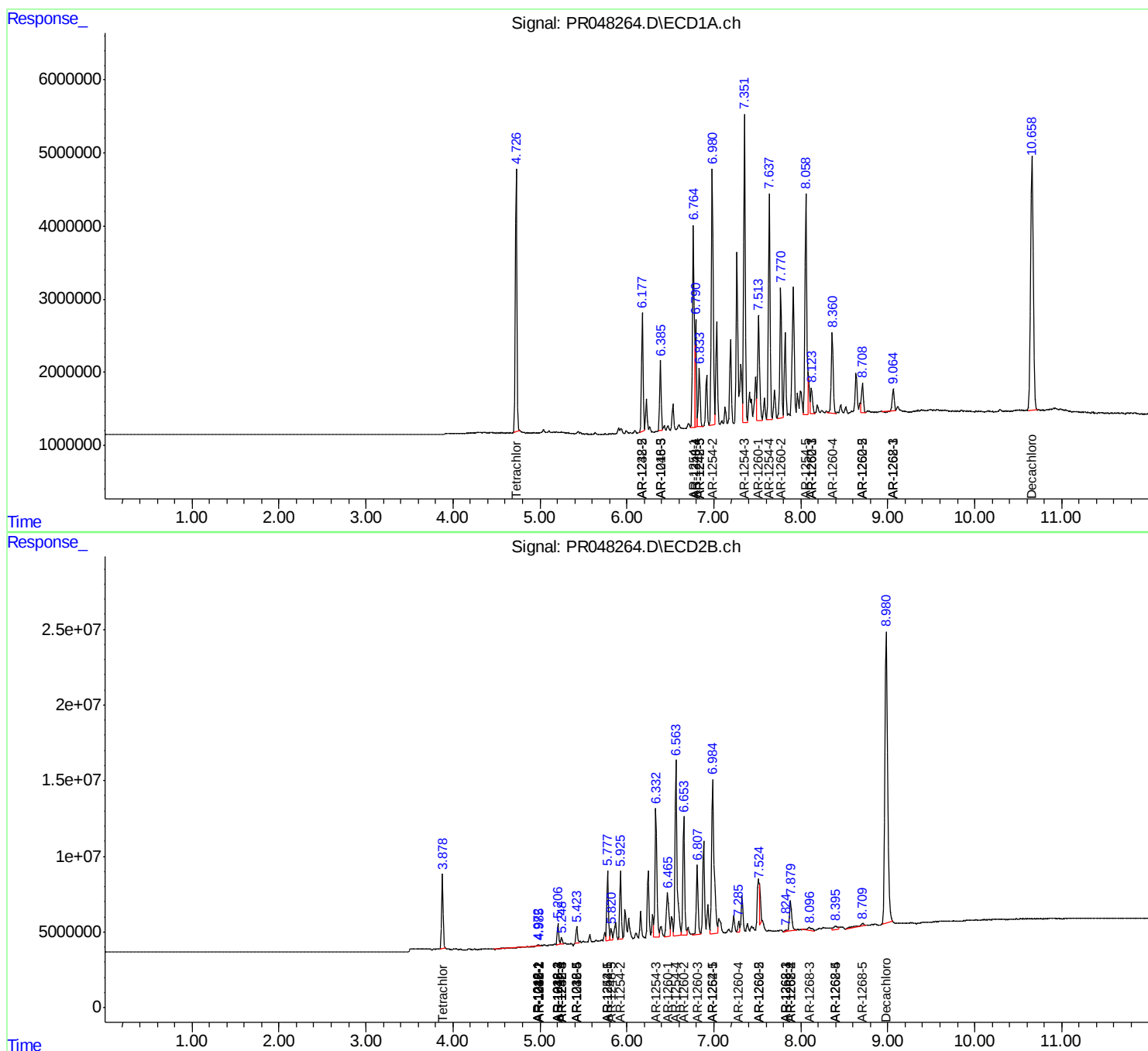
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

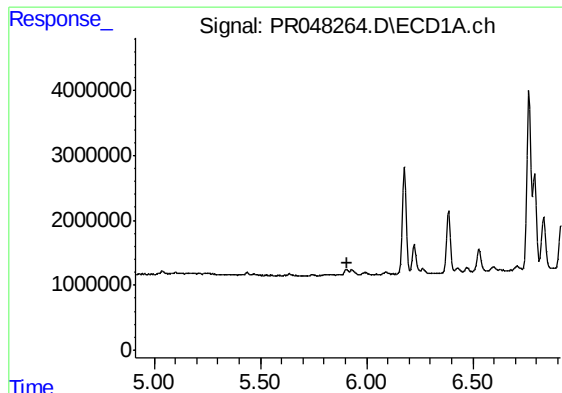
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 21:45
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254383

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:25:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

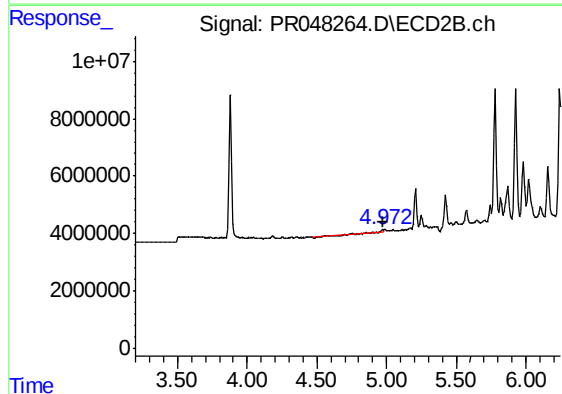




#3 AR-1016-1

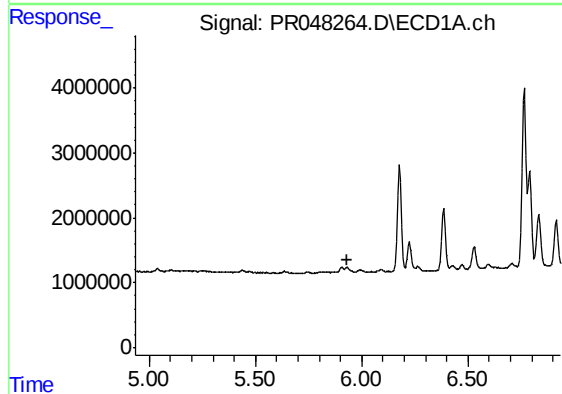
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254383



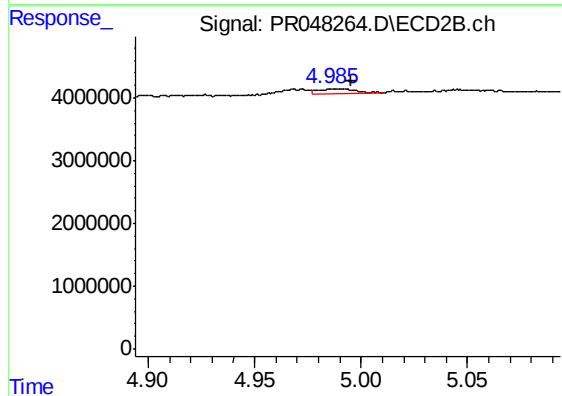
#3 AR-1016-1

R.T.: 4.972 min
Delta R.T.: -0.004 min
Response: 798839
Conc: 10.93 ng/ml



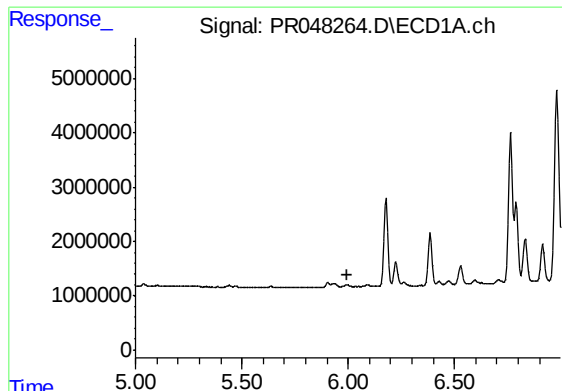
#4 AR-1016-2

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



#4 AR-1016-2

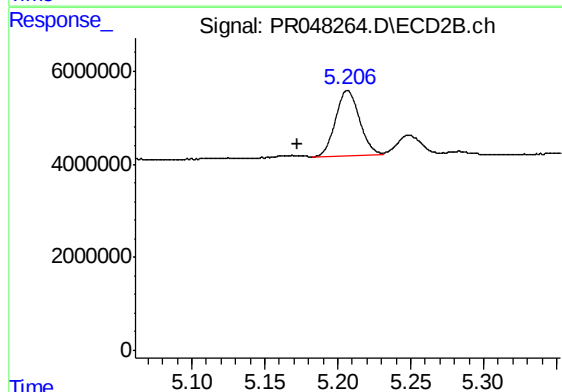
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 855131
Conc: 5.80 ng/ml



#5 AR-1016-3

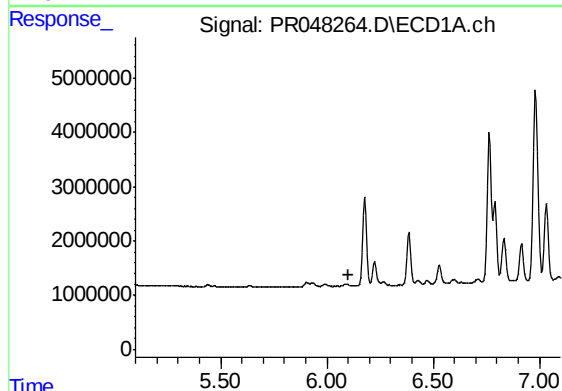
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254383



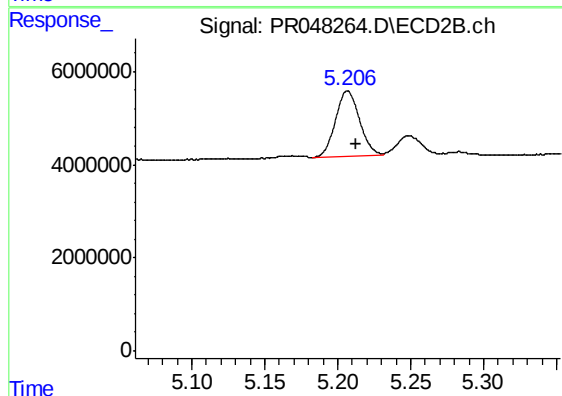
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: 0.034 min
Response: 16344515
Conc: 212.23 ng/ml



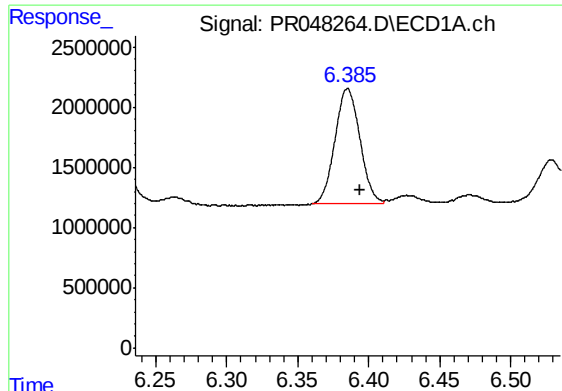
#6 AR-1016-4

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



#6 AR-1016-4

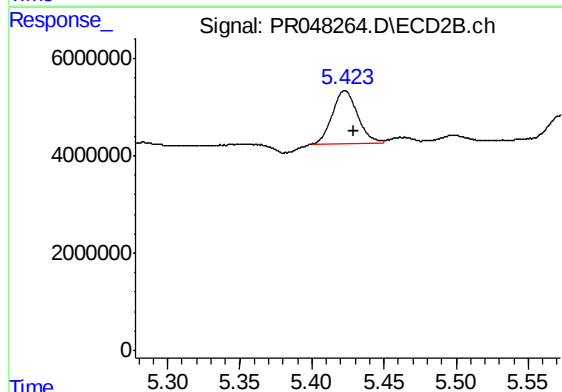
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 16344515
Conc: 399.25 ng/ml



#7 AR-1016-5

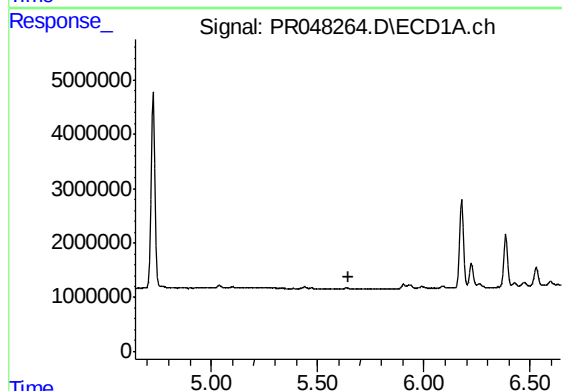
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 11649734
Conc: 216.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



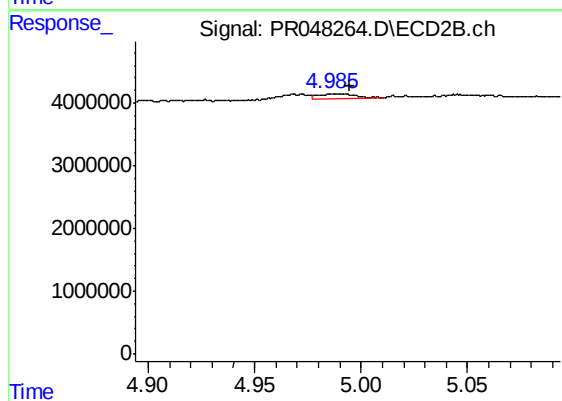
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 13268784
Conc: 181.13 ng/ml



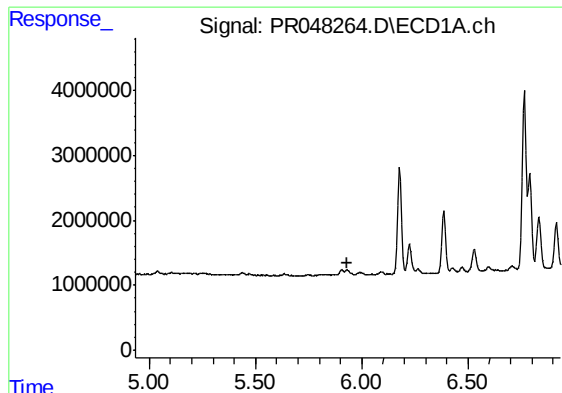
#12 AR-1232-2

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



#12 AR-1232-2

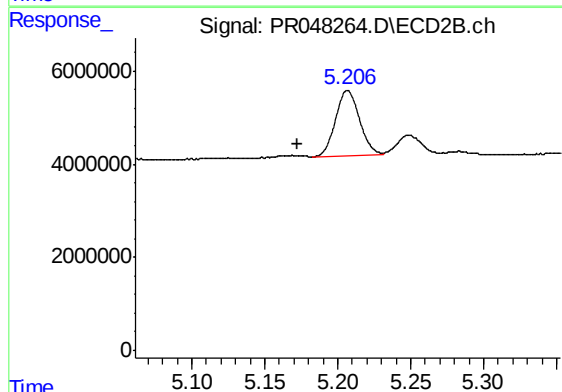
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 855131
Conc: 13.09 ng/ml



#13 AR-1232-3

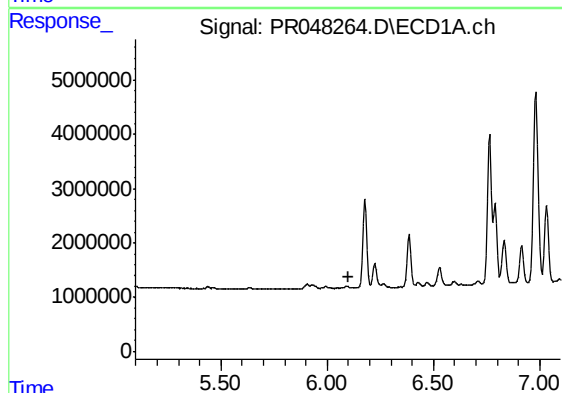
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254383



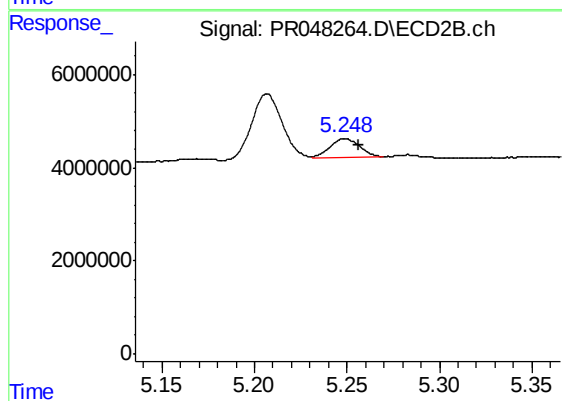
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 16344515
Conc: 469.20 ng/ml



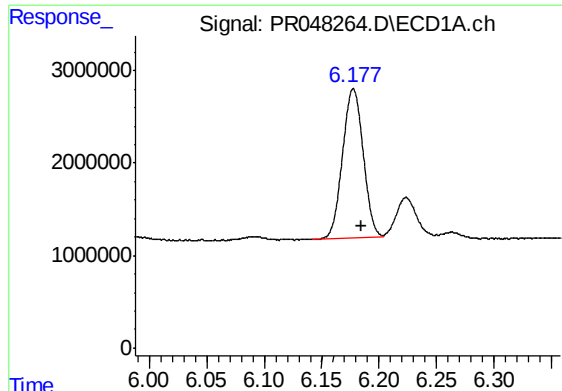
#14 AR-1232-4

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



#14 AR-1232-4

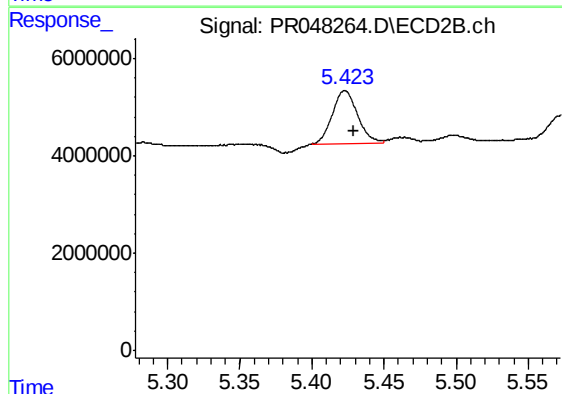
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 4718557
Conc: 198.94 ng/ml



#15 AR-1232-5

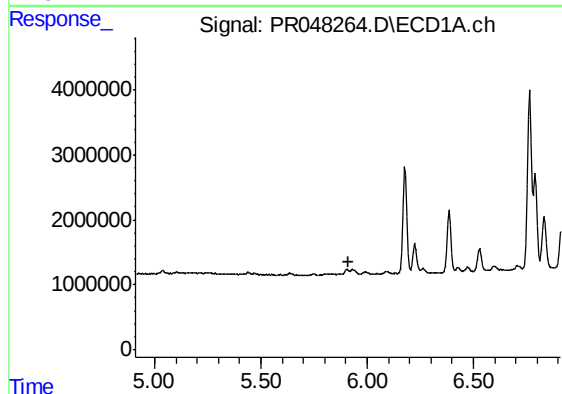
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 20219316
Conc: 1070.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



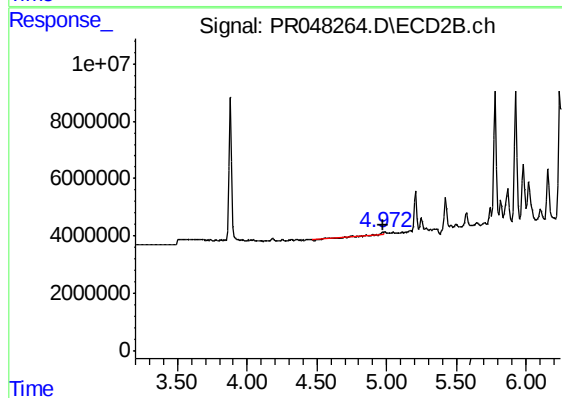
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 13268784
Conc: 414.62 ng/ml



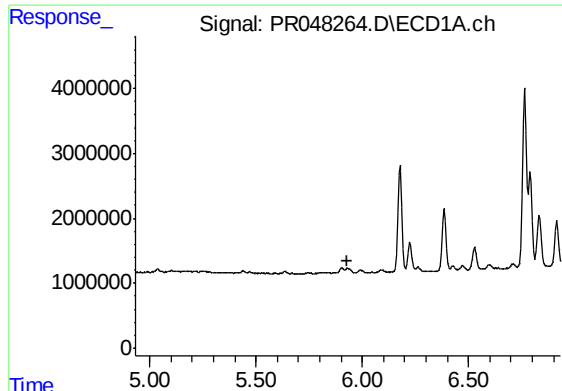
#16 AR-1242-1

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



#16 AR-1242-1

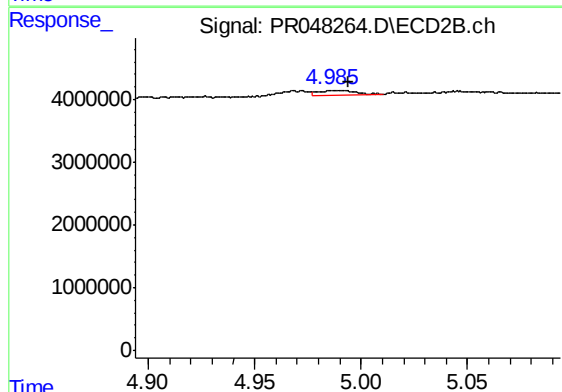
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 798839
Conc: 13.00 ng/ml



#17 AR-1242-2

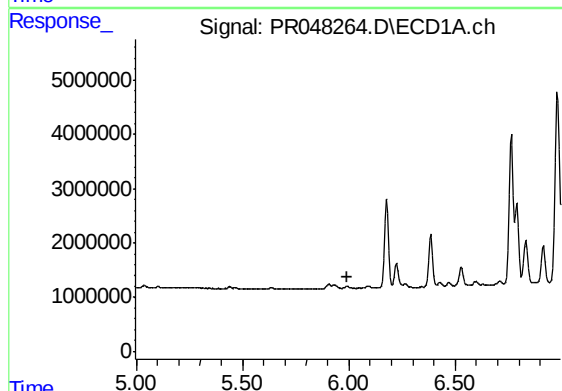
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254383



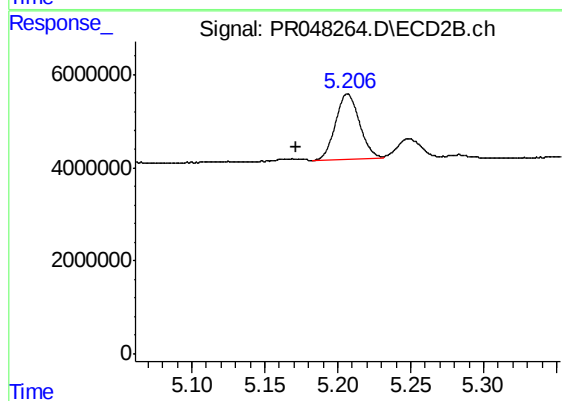
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 855131
Conc: 7.19 ng/ml



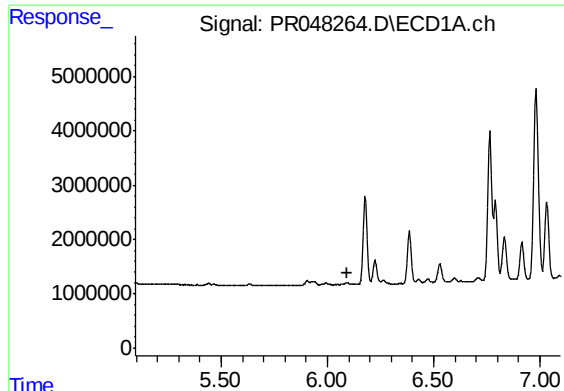
#18 AR-1242-3

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



#18 AR-1242-3

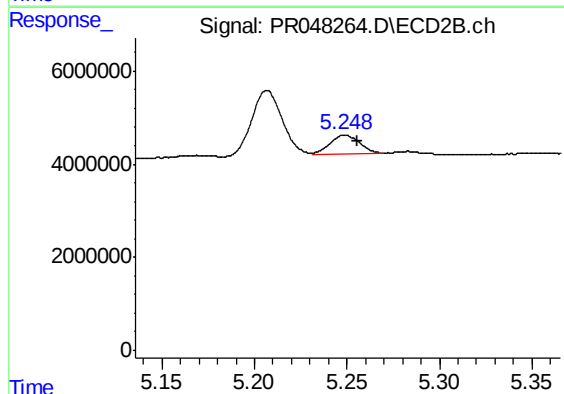
R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 16344515
Conc: 238.83 ng/ml



#19 AR-1242-4

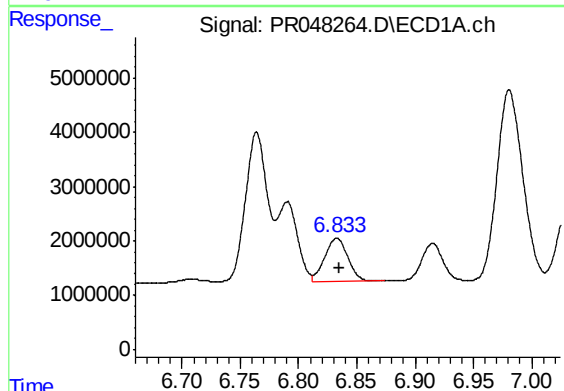
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254383



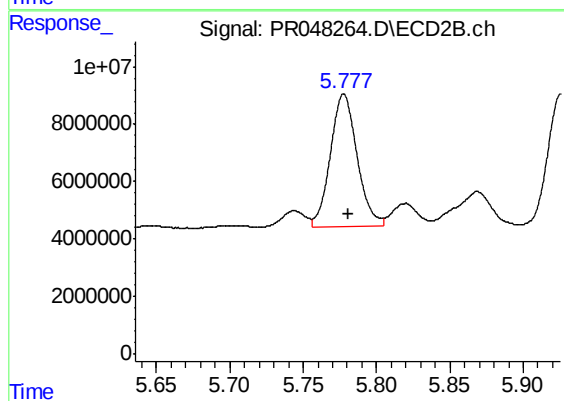
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 4718557
Conc: 95.03 ng/ml



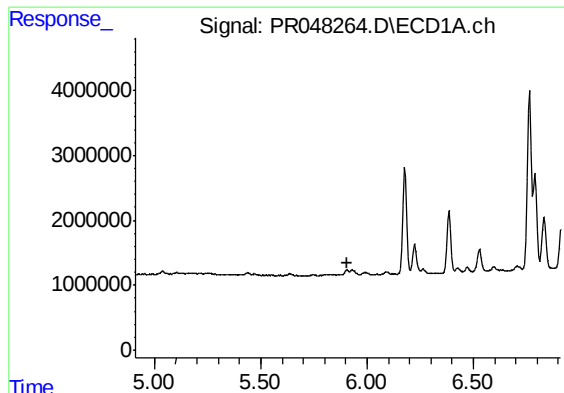
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 10966501
Conc: 205.82 ng/ml



#20 AR-1242-5

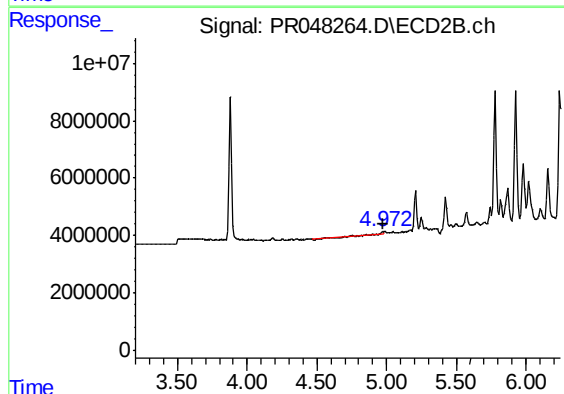
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 58433928
Conc: 683.88 ng/ml



#21 AR-1248-1

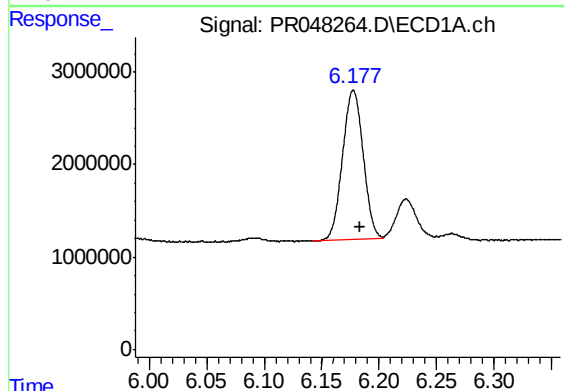
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254383



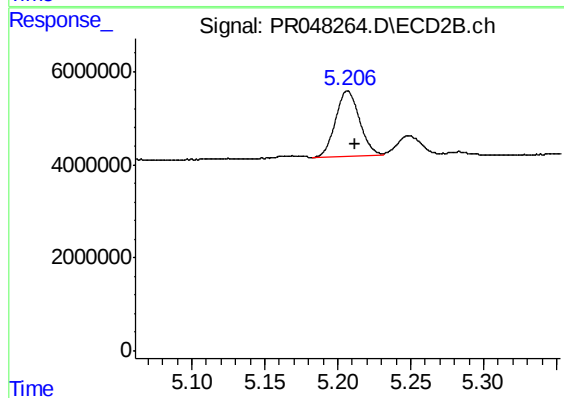
#21 AR-1248-1

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 798839
Conc: 17.50 ng/ml



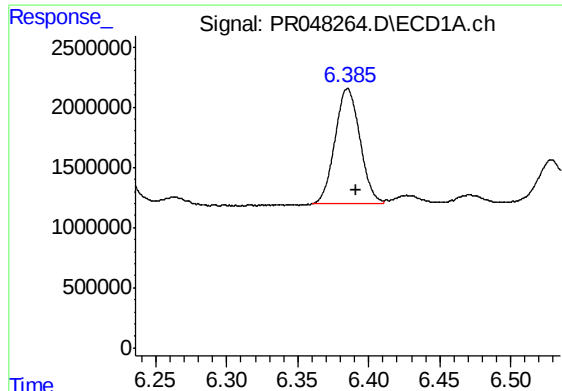
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 20219316
Conc: 301.93 ng/ml



#22 AR-1248-2

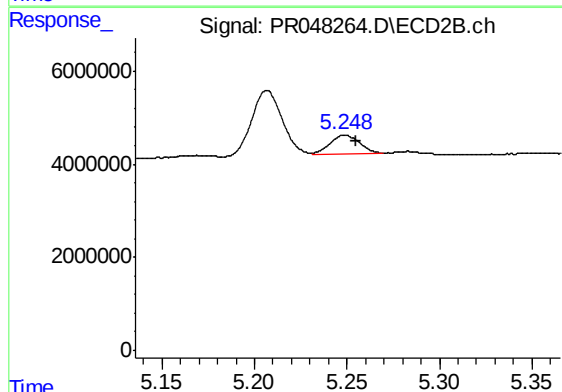
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 16344515
Conc: 283.57 ng/ml



#23 AR-1248-3

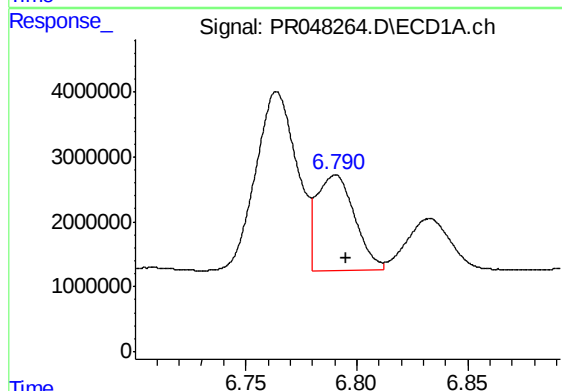
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 11649734
Conc: 156.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



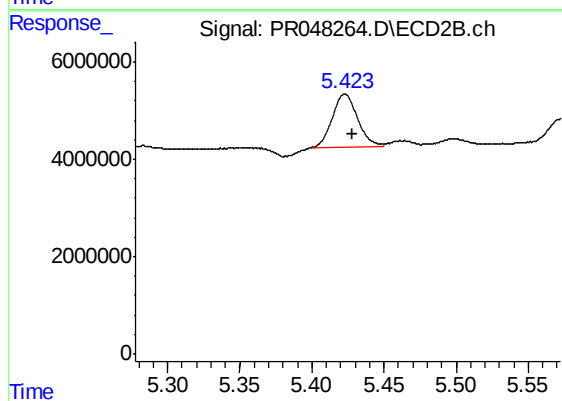
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 4718557
Conc: 66.44 ng/ml



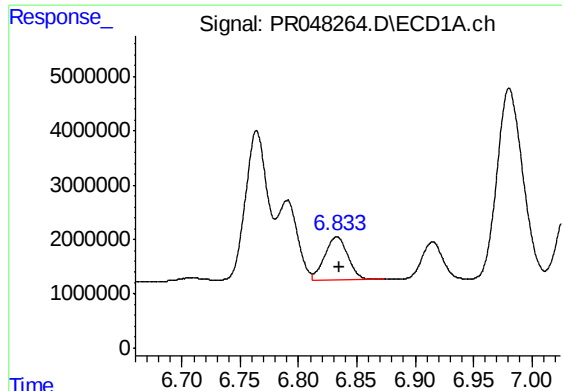
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 17465714
Conc: 193.85 ng/ml



#24 AR-1248-4

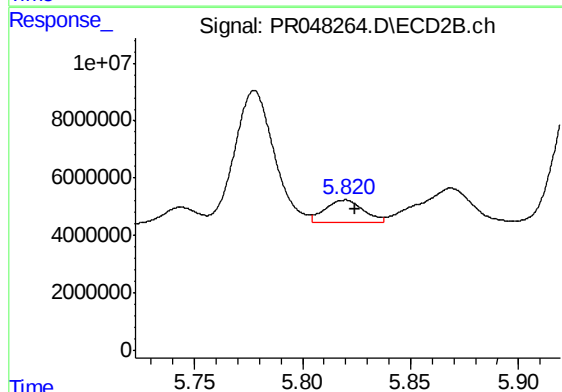
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 13268784
Conc: 134.67 ng/ml



#25 AR-1248-5

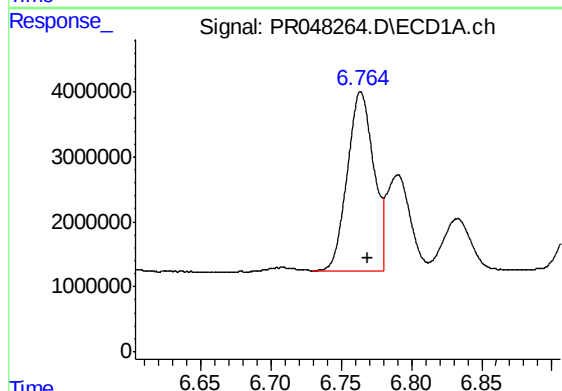
R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 10966501
Conc: 126.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



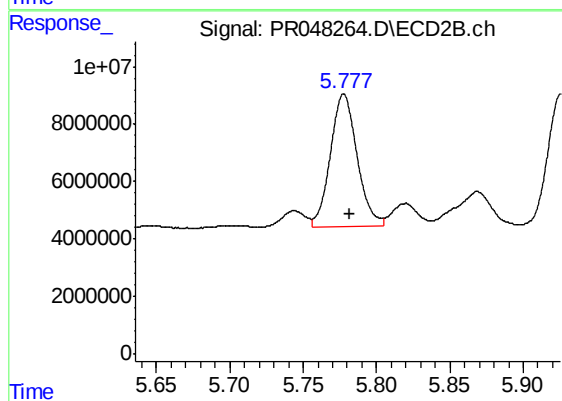
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 9510227
Conc: 63.11 ng/ml



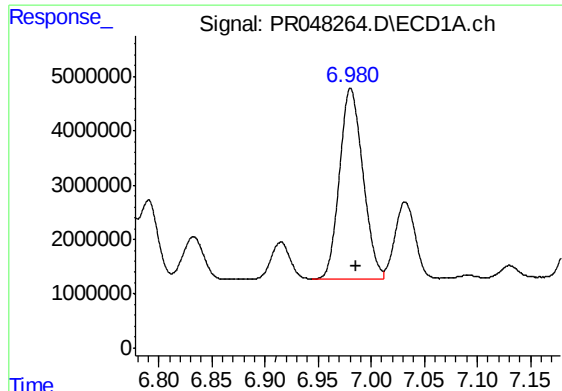
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 35958810
Conc: 387.67 ng/ml



#26 AR-1254-1

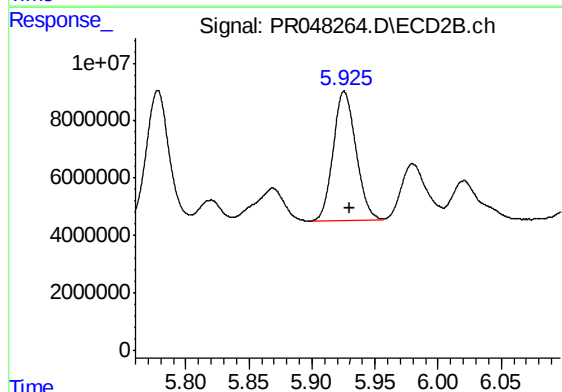
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 58433928
Conc: 364.23 ng/ml



#27 AR-1254-2

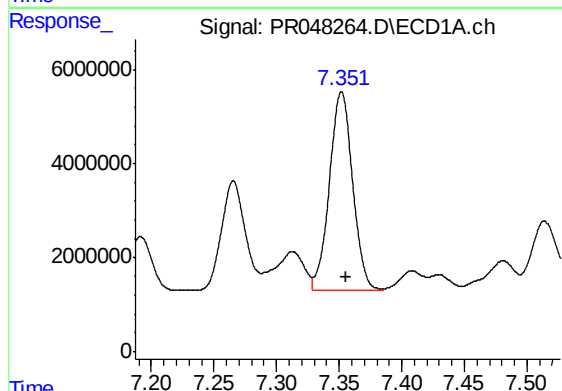
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 53729318
Conc: 372.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



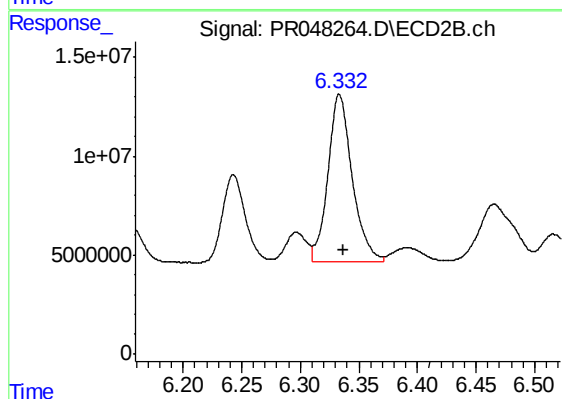
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 56745872
Conc: 346.28 ng/ml



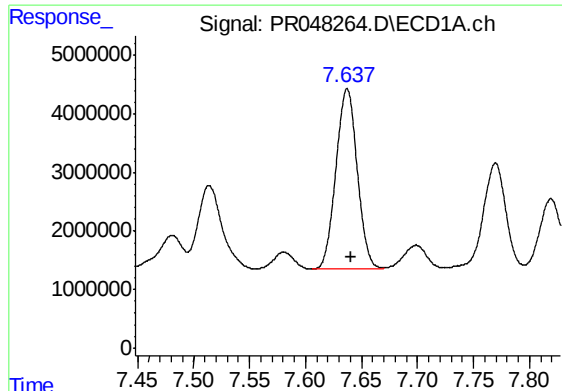
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 54237933
Conc: 353.72 ng/ml



#28 AR-1254-3

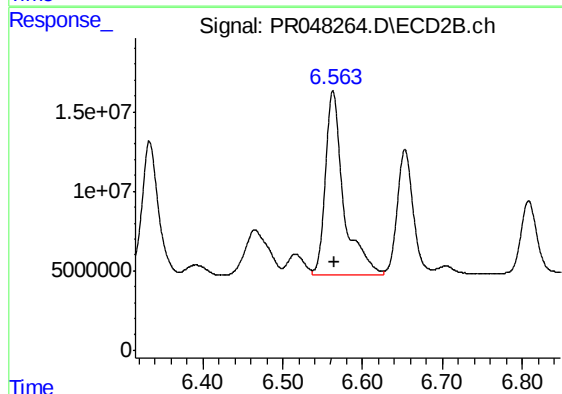
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 122219809
Conc: 340.16 ng/ml



#29 AR-1254-4

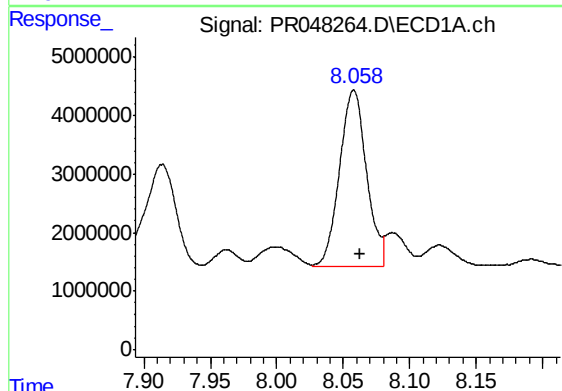
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 40775883
Conc: 343.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



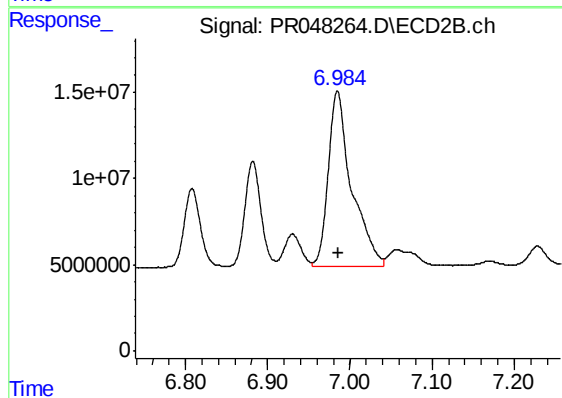
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 183816690
Conc: 382.75 ng/ml



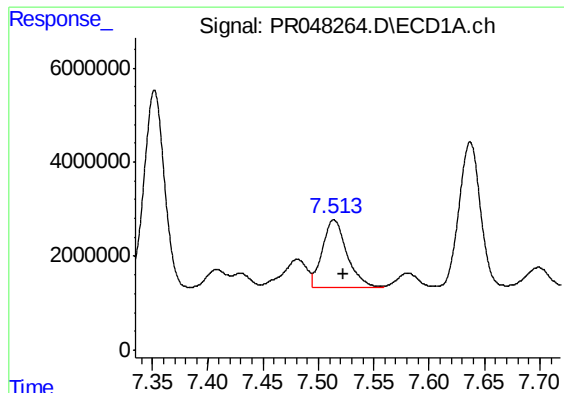
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 42665853
Conc: 335.06 ng/ml



#30 AR-1254-5

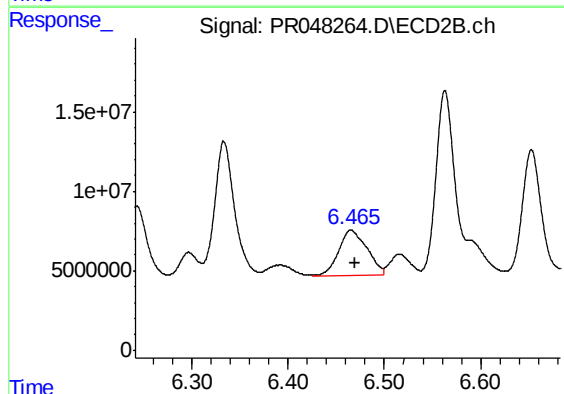
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 200872361
Conc: 322.88 ng/ml



#31 AR-1260-1

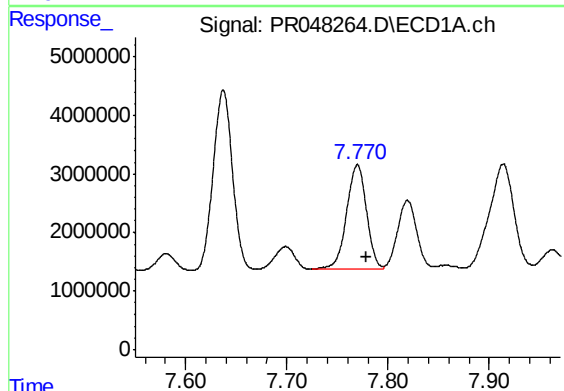
R.T.: 7.514 min
Delta R.T.: -0.009 min
Response: 22100778
Conc: 215.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



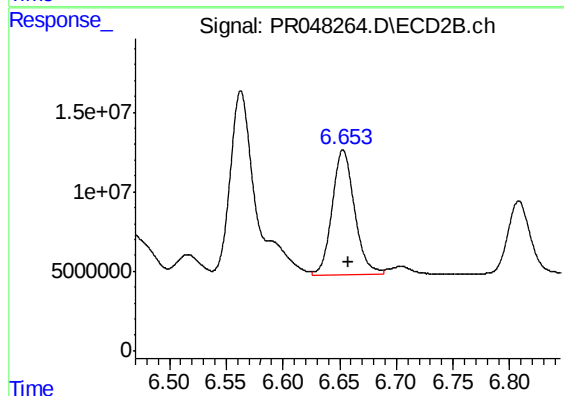
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 58669312
Conc: 330.94 ng/ml



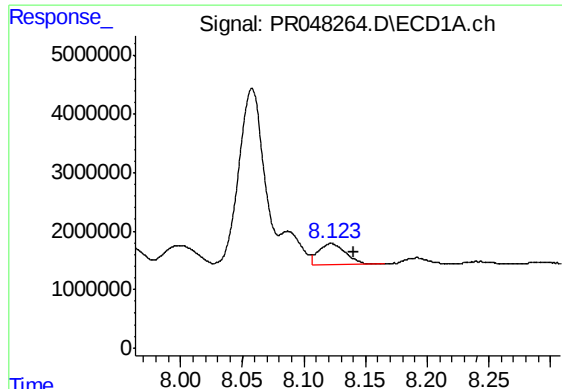
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 24509934
Conc: 193.17 ng/ml



#32 AR-1260-2

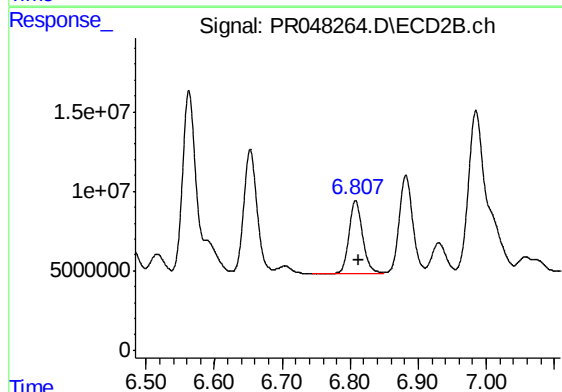
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 108322032
Conc: 179.93 ng/ml



#33 AR-1260-3

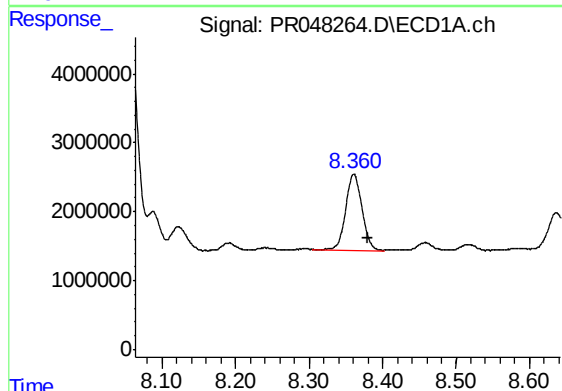
R.T.: 8.122 min
Delta R.T.: -0.019 min
Response: 5374034
Conc: 55.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



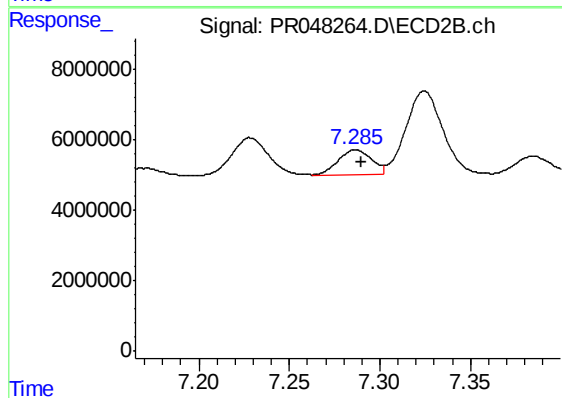
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 64050238
Conc: 173.15 ng/ml



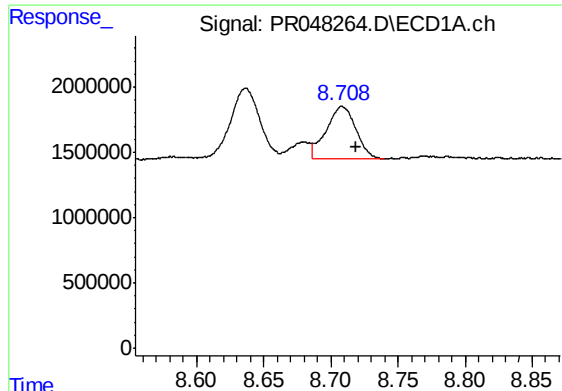
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 16960830
Conc: 155.01 ng/ml



#34 AR-1260-4

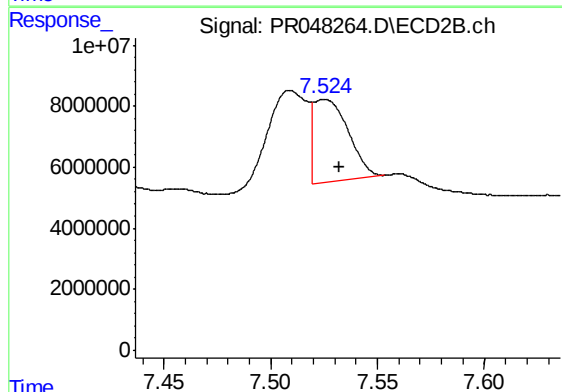
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 9166313
Conc: 20.25 ng/ml



#35 AR-1260-5

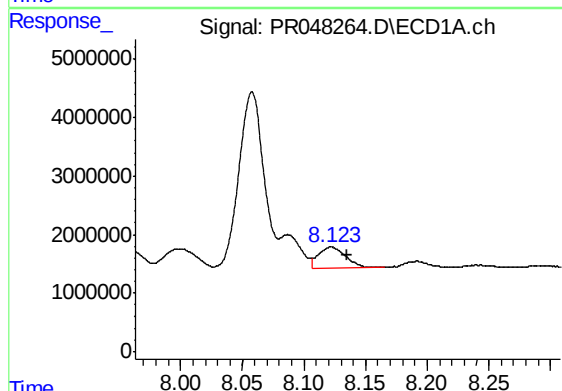
R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 6233317
Conc: 27.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



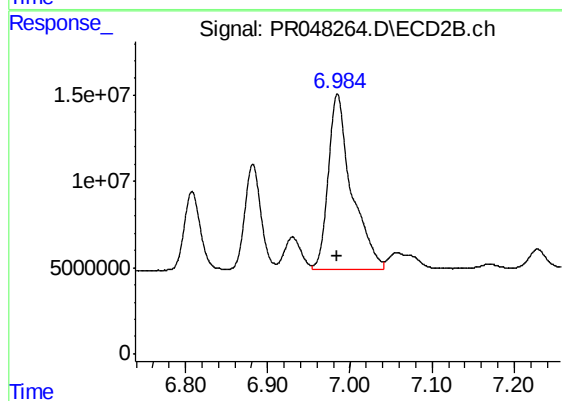
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 30513839
Conc: 16.20 ng/ml



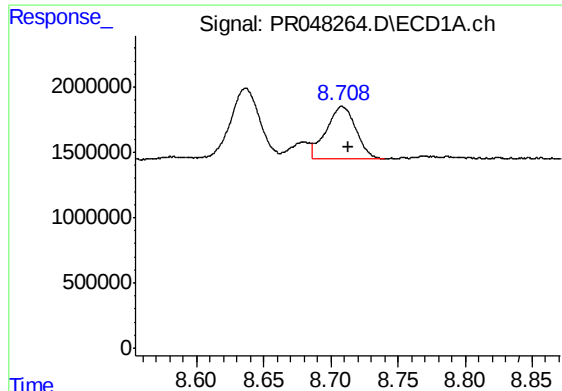
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 5374034
Conc: 38.22 ng/ml



#36 AR-1262-1

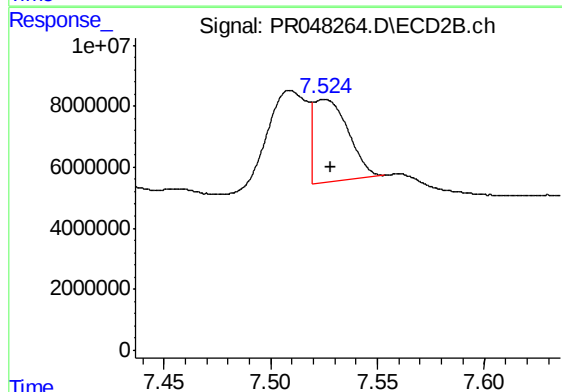
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 200872361
Conc: 625.09 ng/ml



#37 AR-1262-2

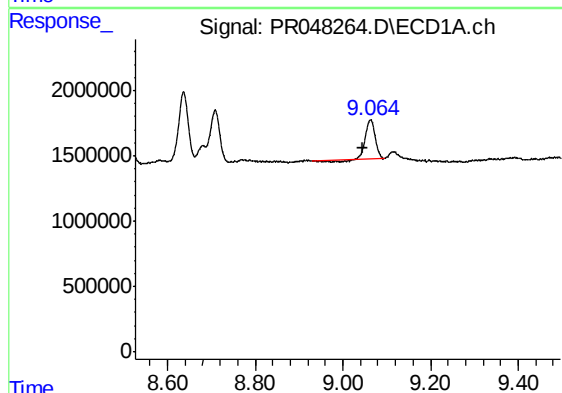
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 6233317
Conc: 24.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



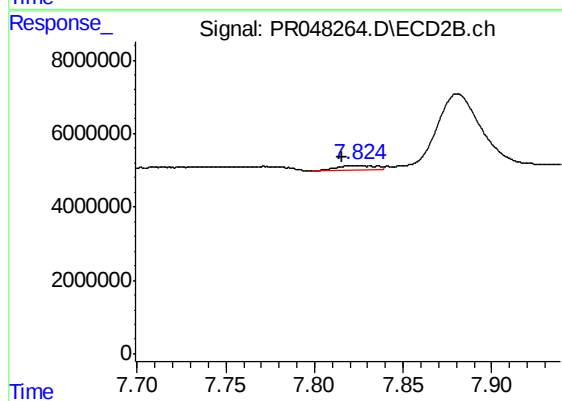
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 30513839
Conc: 14.68 ng/ml



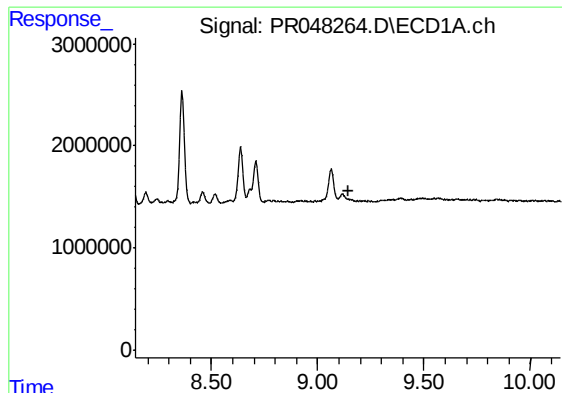
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 4422913
Conc: 25.40 ng/ml



#38 AR-1262-3

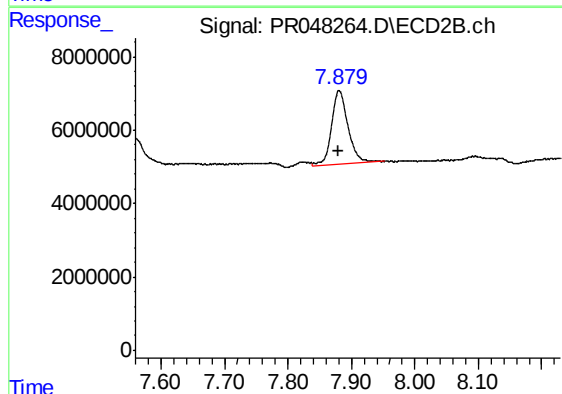
R.T.: 7.825 min
Delta R.T.: 0.010 min
Response: 1818800
Conc: 2.20 ng/ml



#39 AR-1262-4

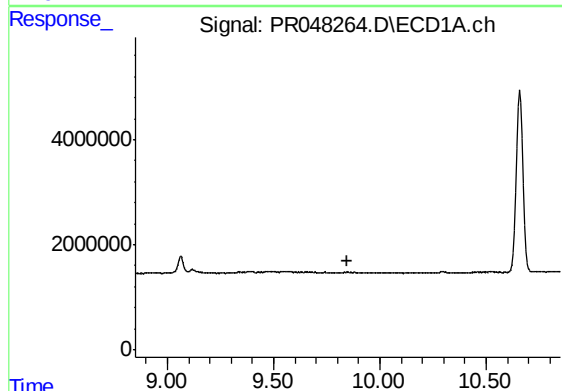
R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254383



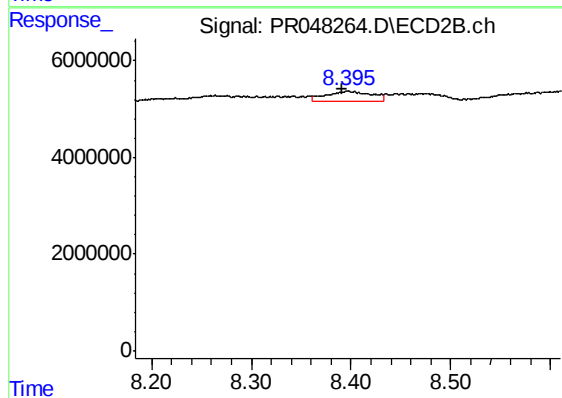
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 36084309
Conc: 26.95 ng/ml



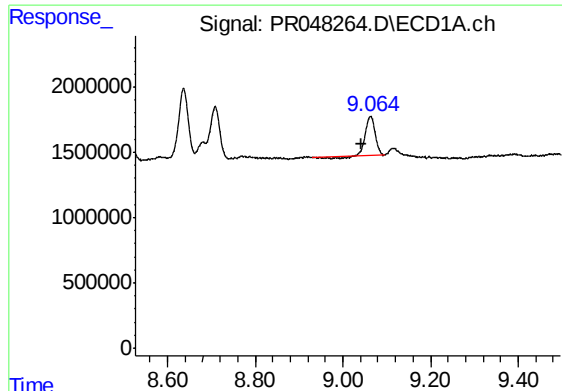
#40 AR-1262-5

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



#40 AR-1262-5

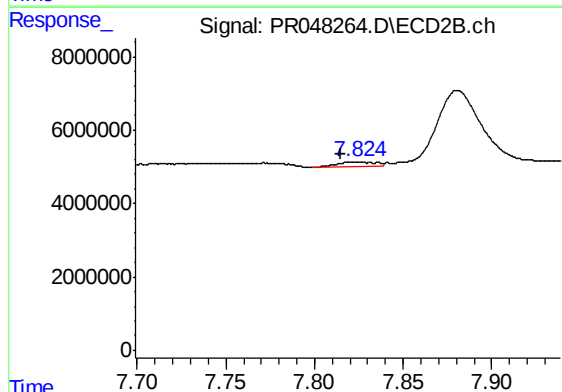
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 6646689
Conc: 10.46 ng/ml



#41 AR-1268-1

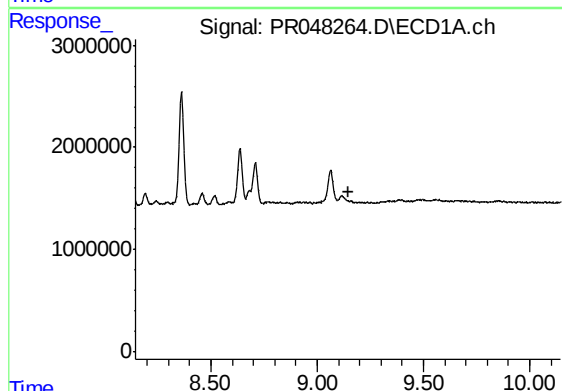
R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 4422913
Conc: 14.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254383



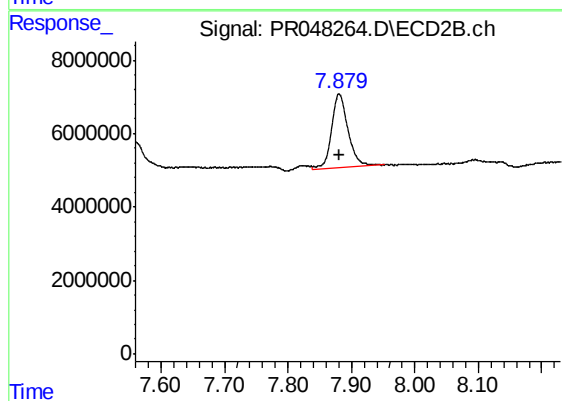
#41 AR-1268-1

R.T.: 7.825 min
Delta R.T.: 0.010 min
Response: 1818800
Conc: 0.73 ng/ml



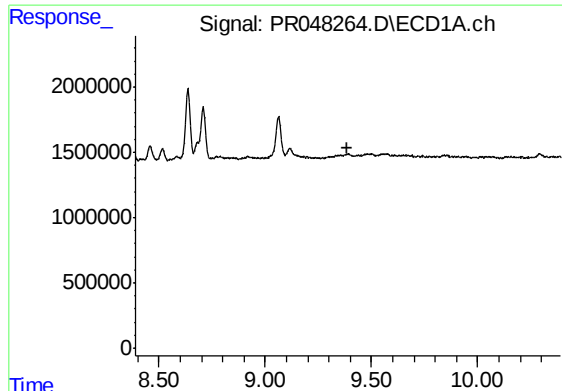
#42 AR-1268-2

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



#42 AR-1268-2

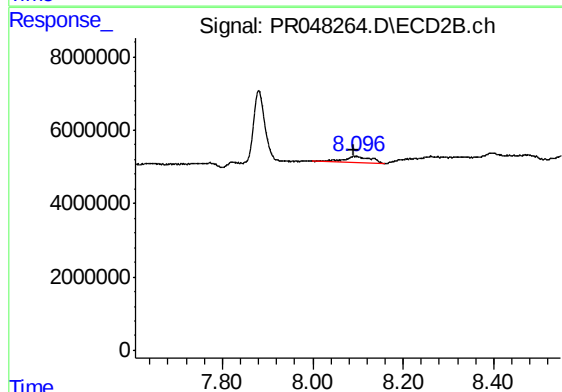
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 36084309
Conc: 17.27 ng/ml



#43 AR-1268-3

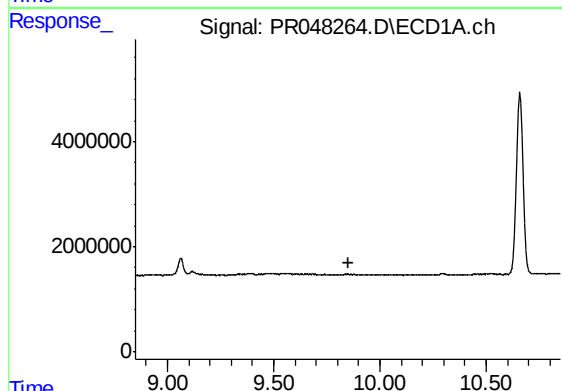
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254383



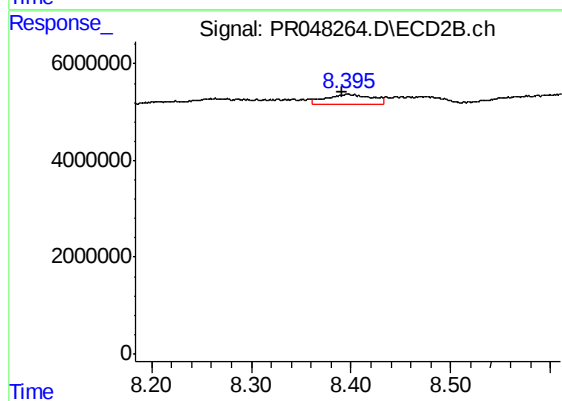
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 7442614
Conc: 3.99 ng/ml



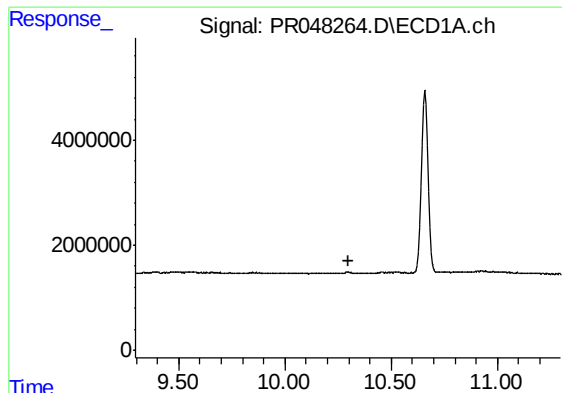
#44 AR-1268-4

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



#44 AR-1268-4

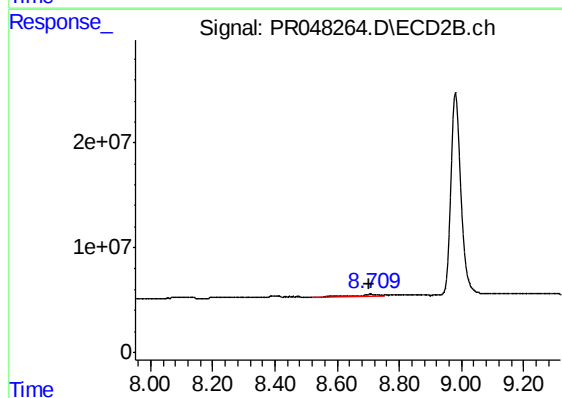
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 6646689
Conc: 9.12 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
AR1254383



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 8949133
Conc: 1.66 ng/ml