

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
 Data File : PR042051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2019 06:55
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 08:48:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.719	3.984	93020679	365.7E6	22.867	23.914
2)	SA Decachlor...	10.632	9.092	206.0E6	720.6E6	59.942	72.682
Target Compounds							
3)	L1 AR-1016-1	5.895	5.081	757363	771327	5.275	1.419 #
4)	L1 AR-1016-2	5.916	5.081	874558	771327	4.277	1.069 #
5)	L1 AR-1016-3	5.983	0.000	503961	0	4.145	N.D. #
7)	L1 AR-1016-5	6.374	0.000	867590	0	8.713	N.D. #
9)	L2 AR-1221-2	5.030	4.289	1835054	4740735	63.249	38.575 #
10)	L2 AR-1221-3	5.030f	0.000	1835054	0	18.861	N.D. #
11)	L3 AR-1232-1	5.030f	0.000	1835054	0	21.930	N.D. #
12)	L3 AR-1232-2	0.000	5.081	0	771327	N.D.	2.265 #
13)	L3 AR-1232-3	5.916	0.000	874558	0	9.726	N.D. #
15)	L3 AR-1232-5	6.167	0.000	559517	0	17.032	N.D. #
16)	L4 AR-1242-1	5.895	5.081	757363	771327	6.868	1.816 #
17)	L4 AR-1242-2	5.916	5.081	874558	771327	5.633	1.355 #
18)	L4 AR-1242-3	5.983	0.000	503961	0	5.371	N.D. #
20)	L4 AR-1242-5	6.818	5.888	1277177	3934558	14.592	14.831
21)	L5 AR-1248-1	5.895	5.081	757363	771327	9.102	2.366 #
22)	L5 AR-1248-2	6.167	0.000	559517	0	4.876	N.D. #
23)	L5 AR-1248-3	6.374	0.000	867590	0	6.691	N.D. #
24)	L5 AR-1248-4	6.778	0.000	1161878	0	7.572	N.D. #
25)	L5 AR-1248-5	6.818	5.930	1277177	3274731	8.821	9.376
26)	L6 AR-1254-1	6.752	5.888	1023667	3934558	6.268	7.427
27)	L6 AR-1254-2	6.976	6.107f	1629891	2421867	6.569	4.831 #
28)	L6 AR-1254-3	7.339	0.000	766517	0	2.840	N.D. #
29)	L6 AR-1254-4	7.623	6.669	1532483	2407388	7.551	3.636 #
30)	L6 AR-1254-5	8.026	7.127	1570986	164.3E6	7.388	191.319 #
32)	L7 AR-1260-2	7.754	6.760	805361	3546456	3.407	4.350 #
33)	L7 AR-1260-3	8.115	6.924	37186725	10164149	198.088	14.703 #
34)	L7 AR-1260-4	8.374	7.387	47402939	209.3E6	235.875	360.646 #
35)	L7 AR-1260-5	8.692	7.627	19400629	82238105	44.817	50.581
36)	L8 AR-1262-1	8.176	7.127	2218932	164.3E6	23.573	376.966 #
37)	L8 AR-1262-2	8.692	7.627	19400629	82238105	44.978	47.771
38)	L8 AR-1262-3	9.022	7.913	198.4E6	871.1E6	711.673	1334.594 #
39)	L8 AR-1262-4	9.123	7.978	178.8E6	776.9E6	872.605	664.792
40)	L8 AR-1262-5	9.823	8.494	62495455	240.9E6	433.246	450.310
41)	L9 AR-1268-1	9.022	7.913	198.4E6	871.1E6	361.177	397.298
42)	L9 AR-1268-2	9.123	7.978	178.8E6	776.9E6	359.571	390.411
43)	L9 AR-1268-3	9.366	8.192	148.9E6	648.5E6	365.049	386.983
44)	L9 AR-1268-4	9.823	8.494	62495455	240.9E6	356.205	373.245
45)	L9 AR-1268-5	10.269	8.811	472.2E6	1747.7E6	362.394	380.838

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 06:55
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 08:48:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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
----------	------	------	--------	--------	-------	-------

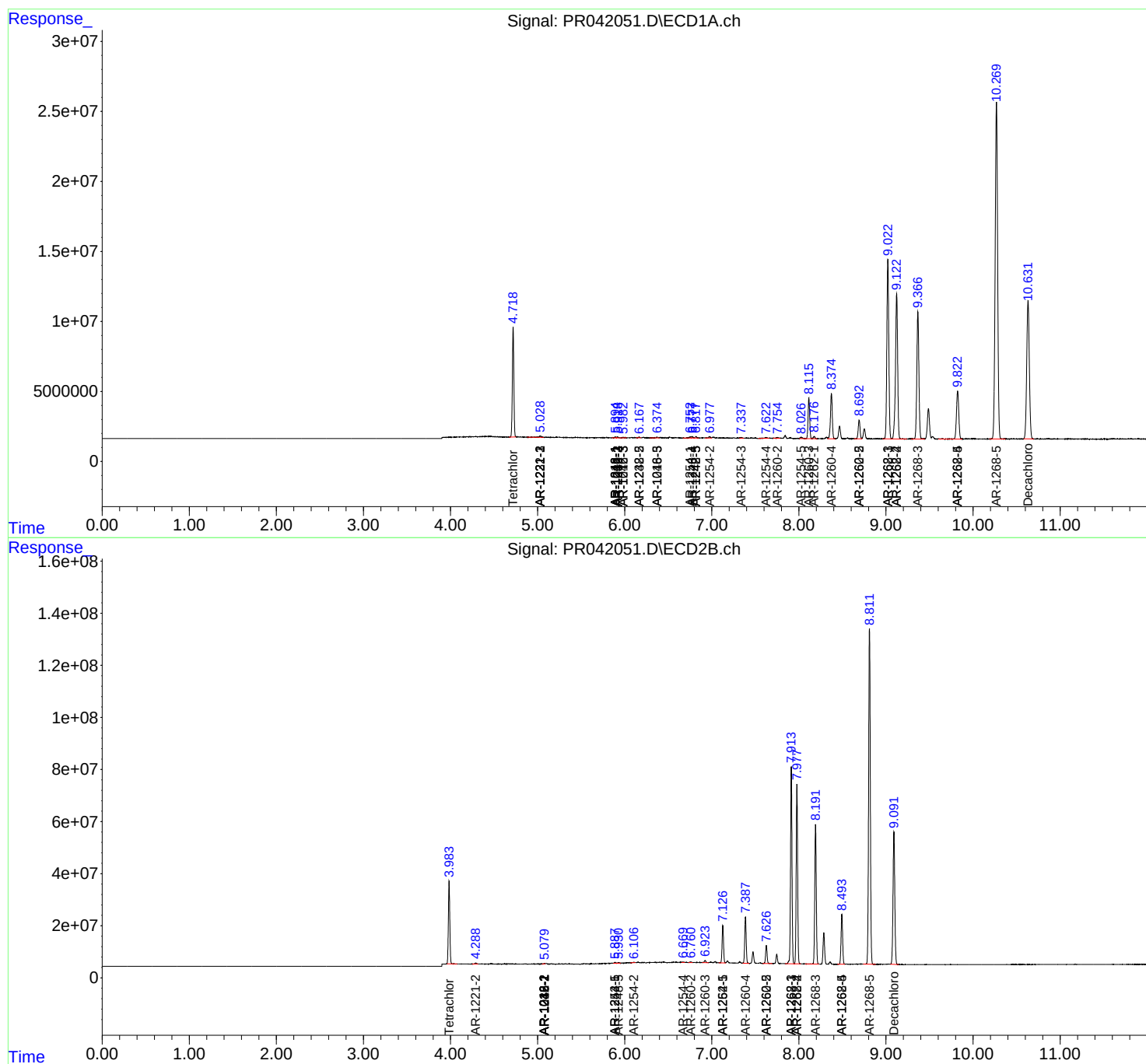
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

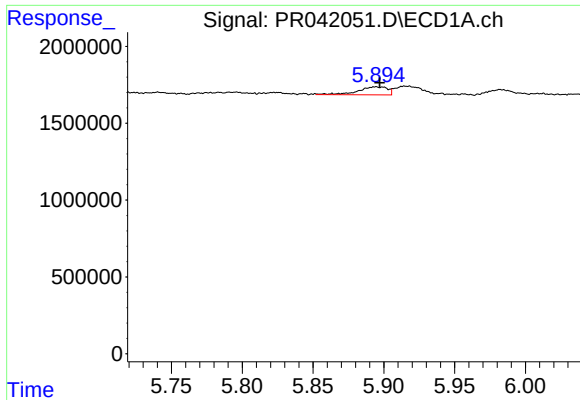
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 06:55
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 08:48:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

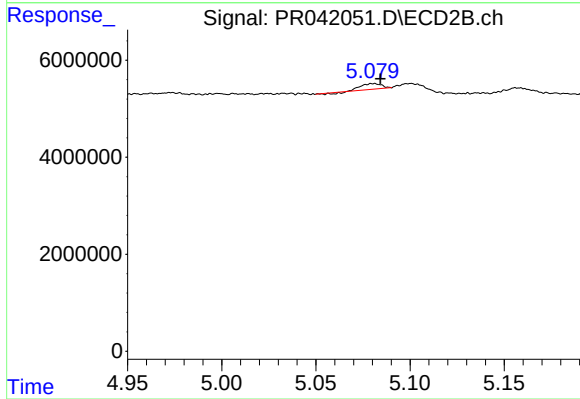




#3 AR-1016-1

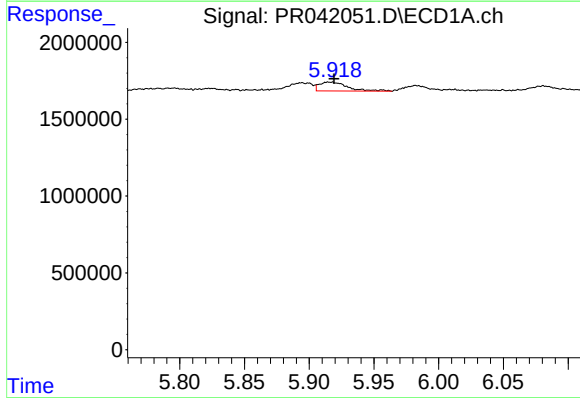
R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 757363
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



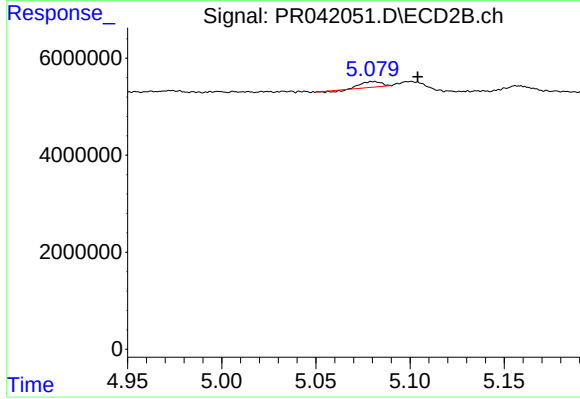
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 771327
Conc: 1.42 ng/ml



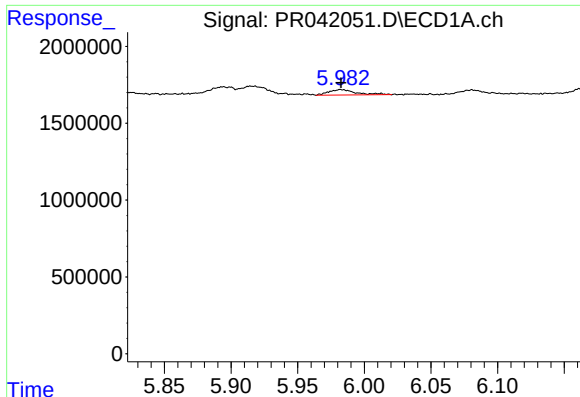
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 874558
Conc: 4.28 ng/ml



#4 AR-1016-2

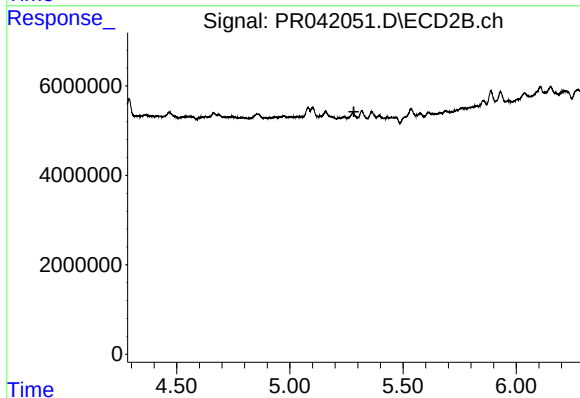
R.T.: 5.081 min
Delta R.T.: -0.023 min
Response: 771327
Conc: 1.07 ng/ml



#5 AR-1016-3

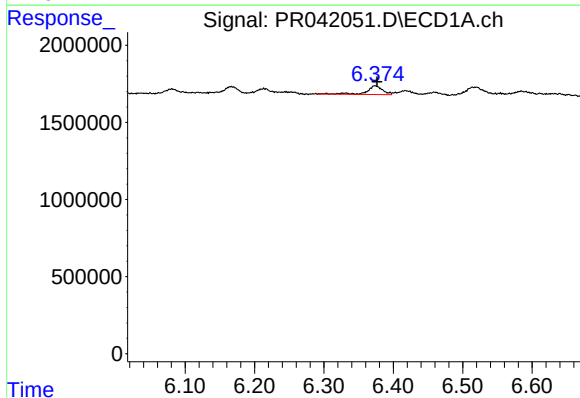
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 503961
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



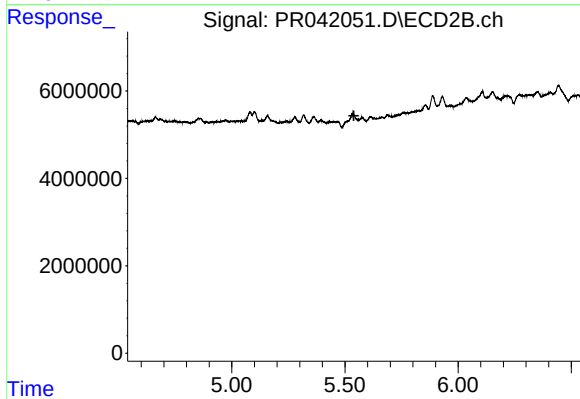
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



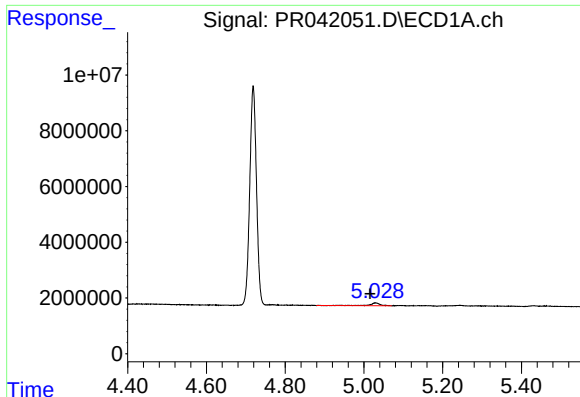
#7 AR-1016-5

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 867590
Conc: 8.71 ng/ml



#7 AR-1016-5

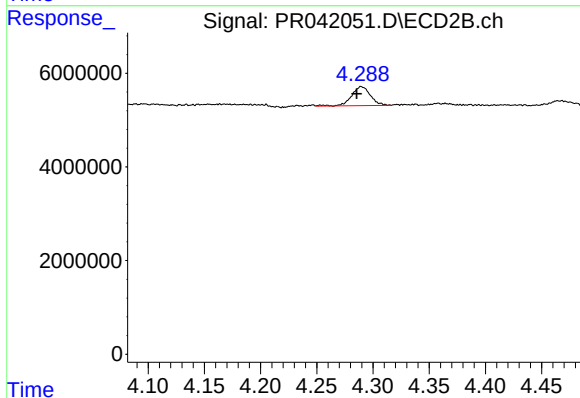
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#9 AR-1221-2

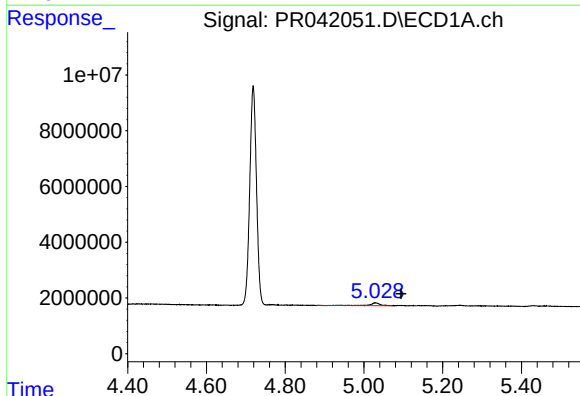
R.T.: 5.030 min
Delta R.T.: 0.014 min
Response: 1835054
Conc: 63.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



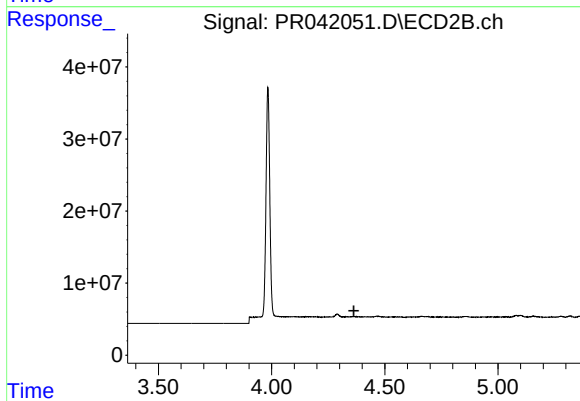
#9 AR-1221-2

R.T.: 4.289 min
Delta R.T.: 0.004 min
Response: 4740735
Conc: 38.57 ng/ml



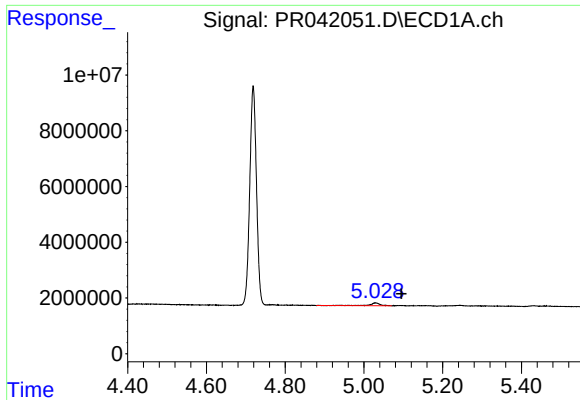
#10 AR-1221-3

R.T.: 5.030 min
Delta R.T.: -0.065 min
Response: 1835054
Conc: 18.86 ng/ml



#10 AR-1221-3

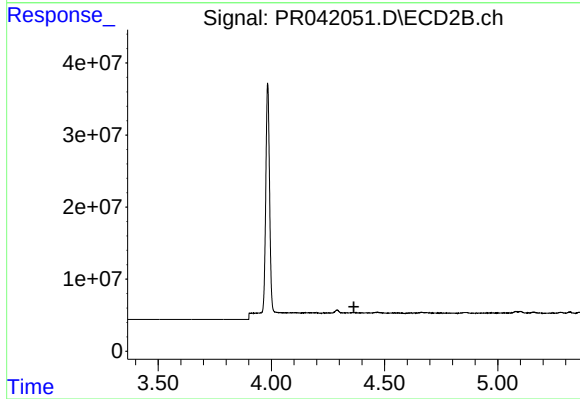
R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.



#11 AR-1232-1

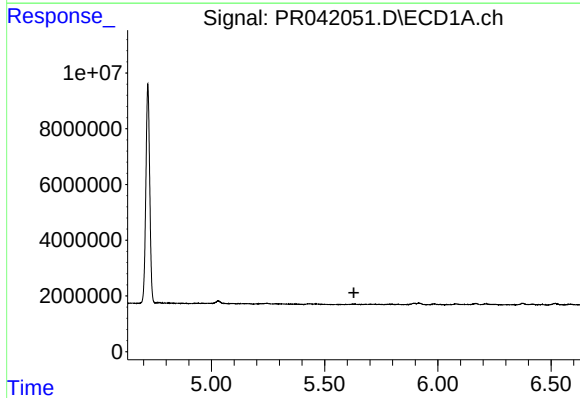
R.T.: 5.030 min
Delta R.T.: -0.065 min
Response: 1835054
Conc: 21.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



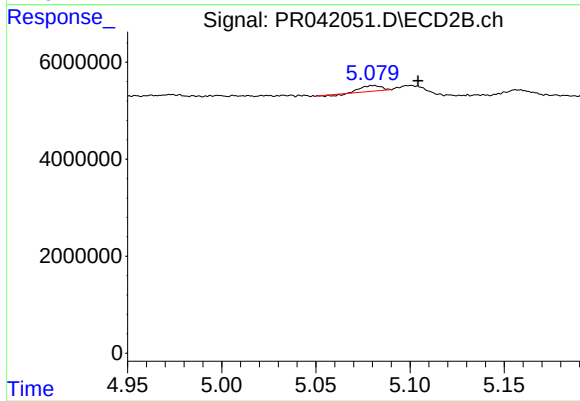
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.364 min
Response: 0
Conc: N.D.



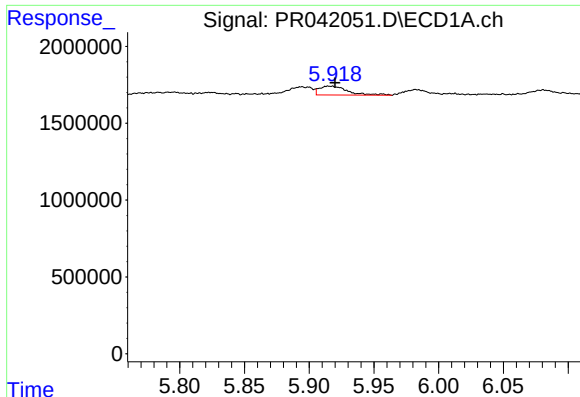
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

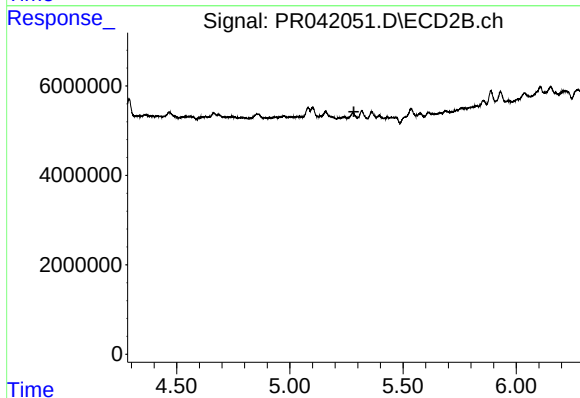
R.T.: 5.081 min
Delta R.T.: -0.023 min
Response: 771327
Conc: 2.27 ng/ml



#13 AR-1232-3

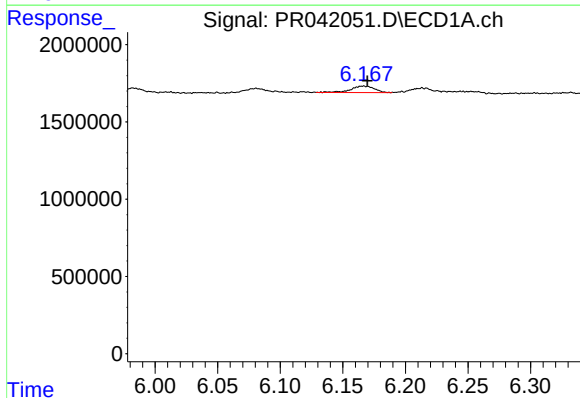
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 874558
Conc: 9.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



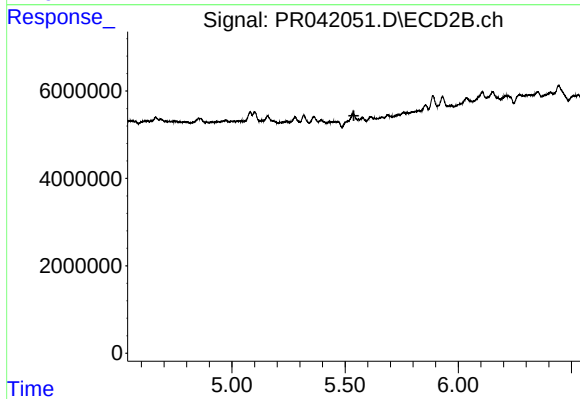
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



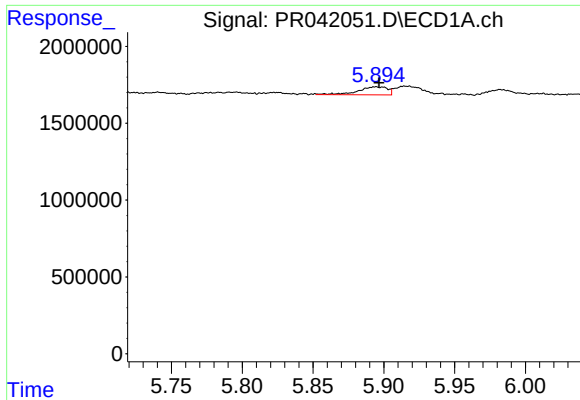
#15 AR-1232-5

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 559517
Conc: 17.03 ng/ml



#15 AR-1232-5

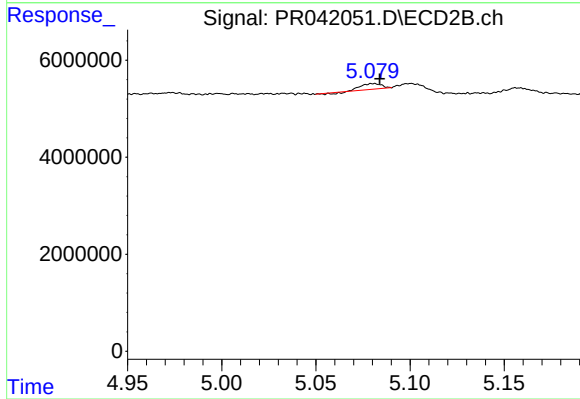
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#16 AR-1242-1

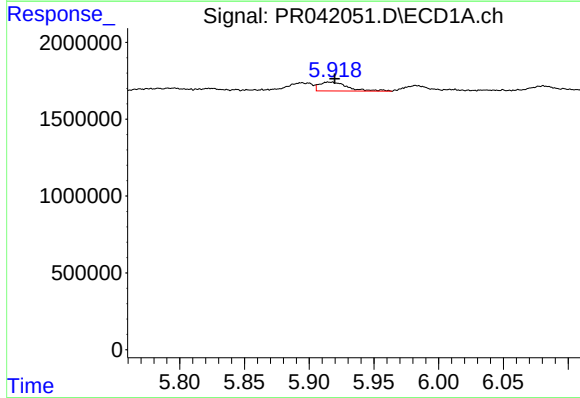
R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 757363
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



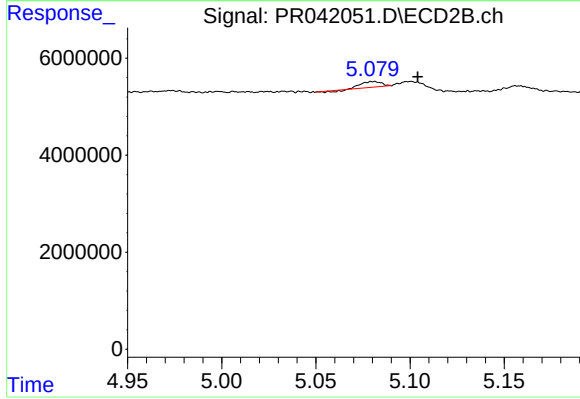
#16 AR-1242-1

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 771327
Conc: 1.82 ng/ml



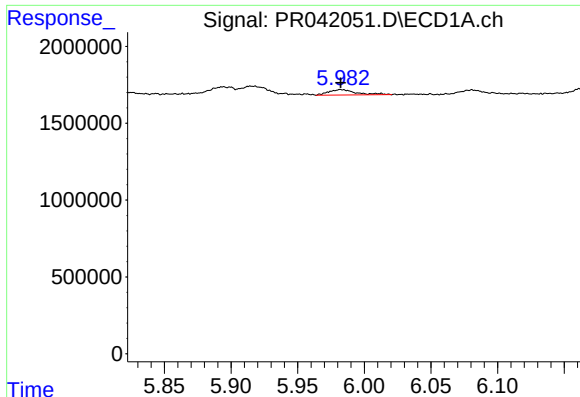
#17 AR-1242-2

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 874558
Conc: 5.63 ng/ml



#17 AR-1242-2

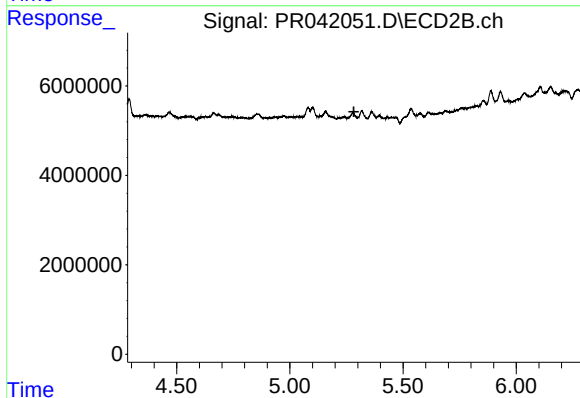
R.T.: 5.081 min
Delta R.T.: -0.023 min
Response: 771327
Conc: 1.36 ng/ml



#18 AR-1242-3

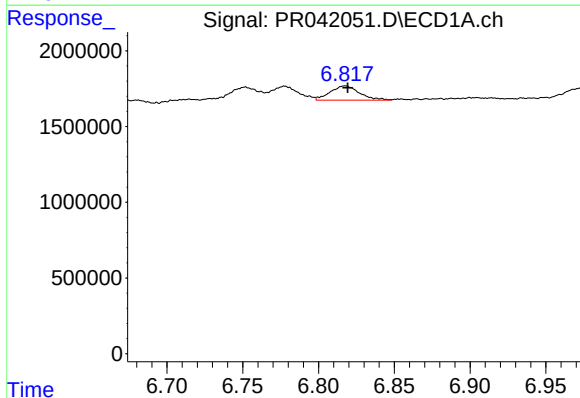
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 503961
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



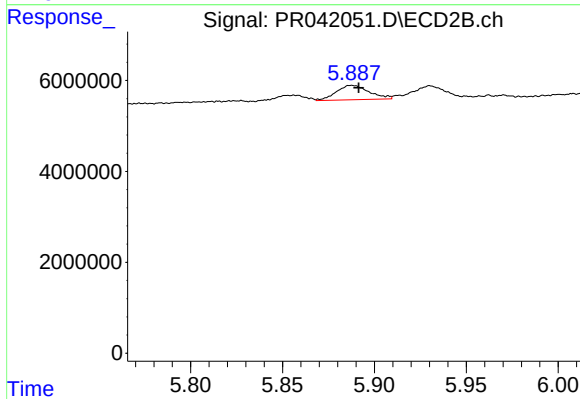
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



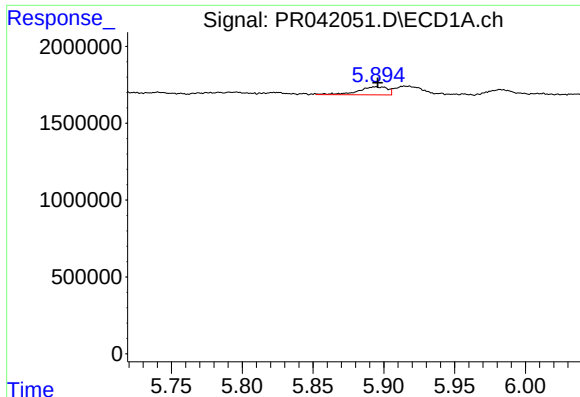
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 1277177
Conc: 14.59 ng/ml



#20 AR-1242-5

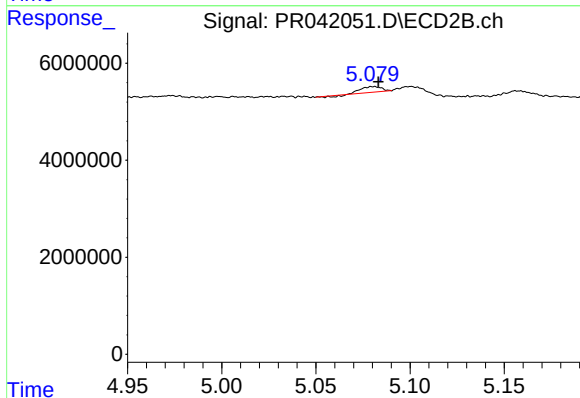
R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 3934558
Conc: 14.83 ng/ml



#21 AR-1248-1

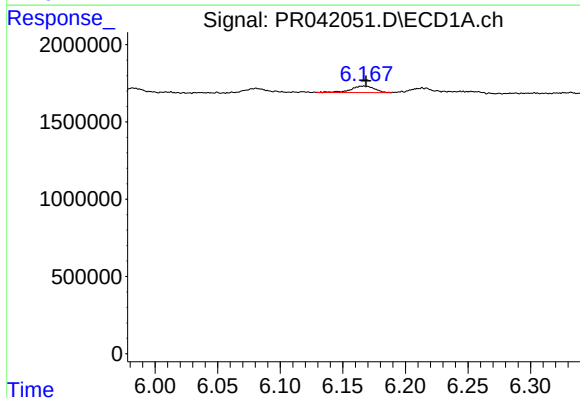
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 757363
Conc: 9.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



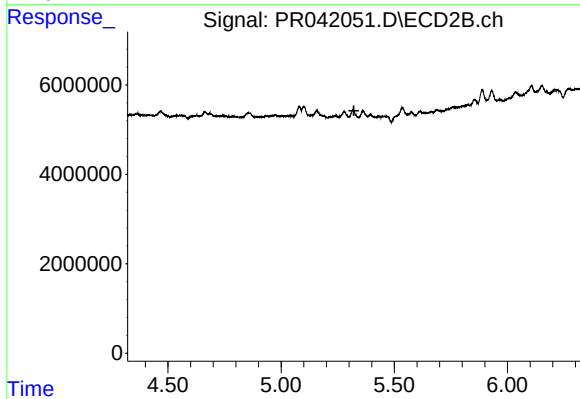
#21 AR-1248-1

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 771327
Conc: 2.37 ng/ml



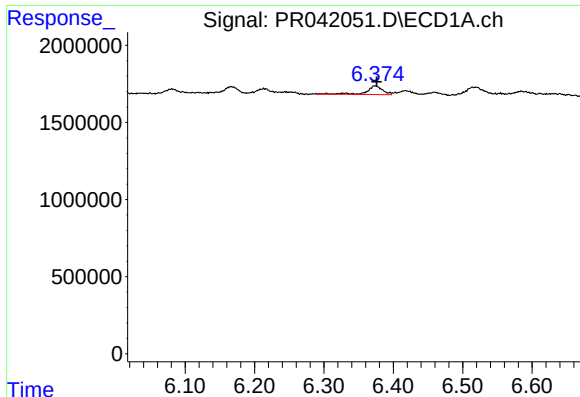
#22 AR-1248-2

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 559517
Conc: 4.88 ng/ml



#22 AR-1248-2

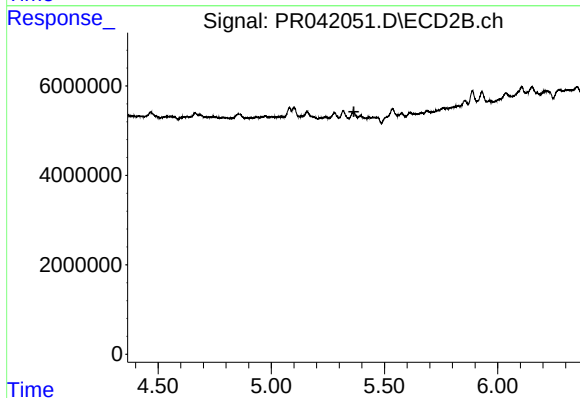
R.T.: 0.000 min
Exp R.T.: 5.321 min
Response: 0
Conc: N.D.



#23 AR-1248-3

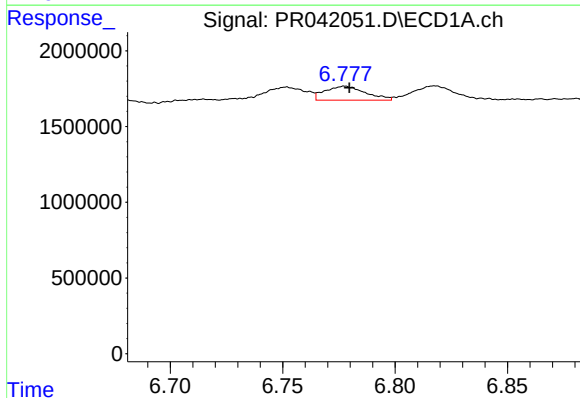
R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 867590
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



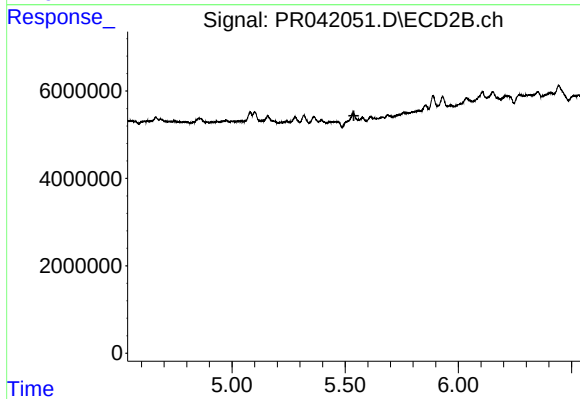
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



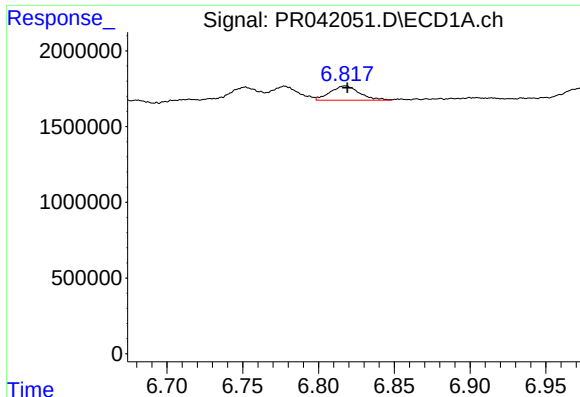
#24 AR-1248-4

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 1161878
Conc: 7.57 ng/ml



#24 AR-1248-4

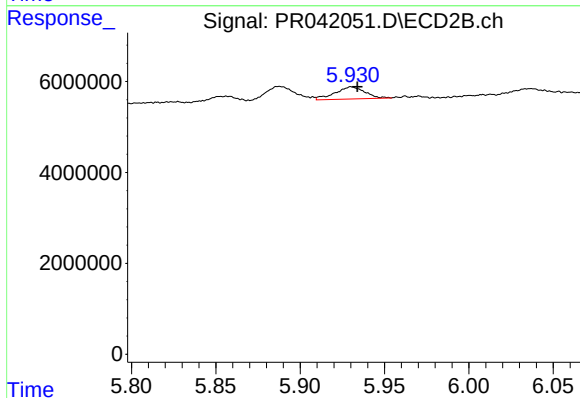
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

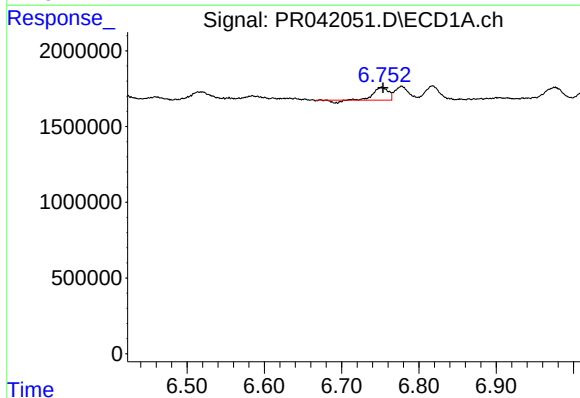
R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 1277177
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



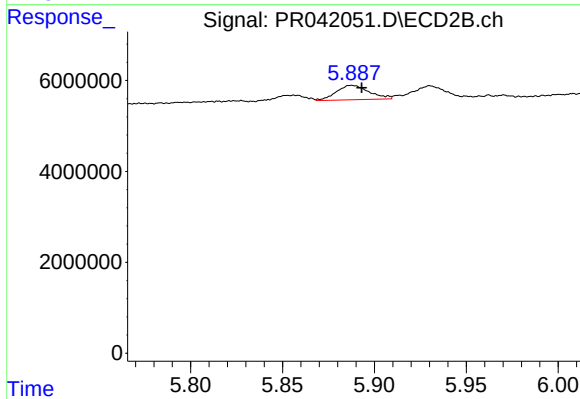
#25 AR-1248-5

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 3274731
Conc: 9.38 ng/ml



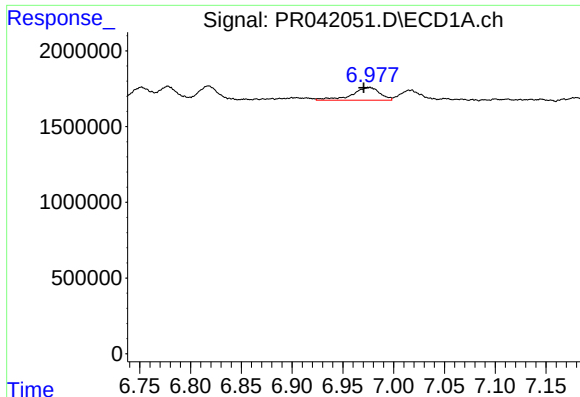
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 1023667
Conc: 6.27 ng/ml



#26 AR-1254-1

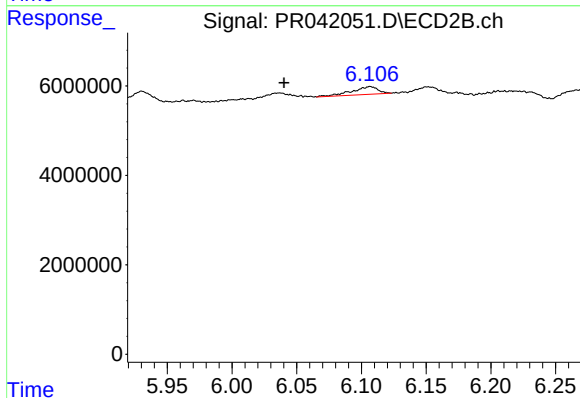
R.T.: 5.888 min
Delta R.T.: -0.006 min
Response: 3934558
Conc: 7.43 ng/ml



#27 AR-1254-2

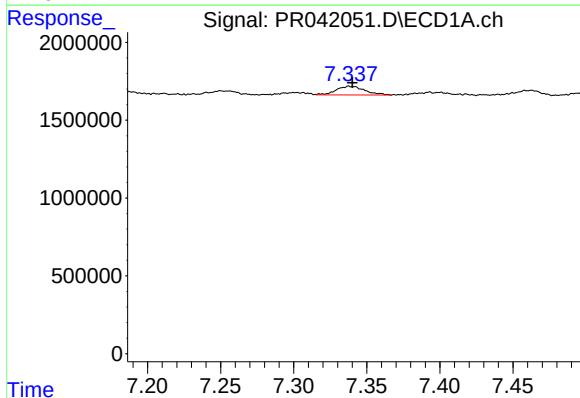
R.T.: 6.976 min
Delta R.T.: 0.005 min
Response: 1629891
Conc: 6.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



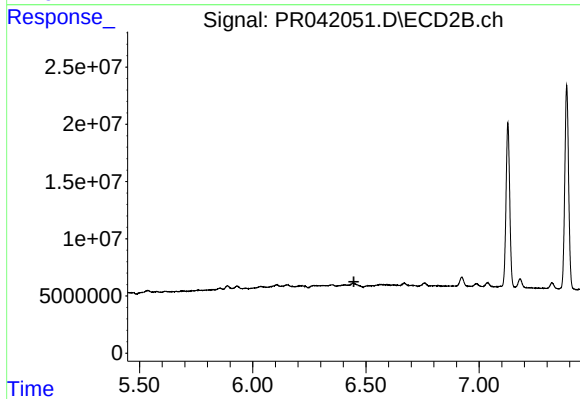
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.067 min
Response: 2421867
Conc: 4.83 ng/ml



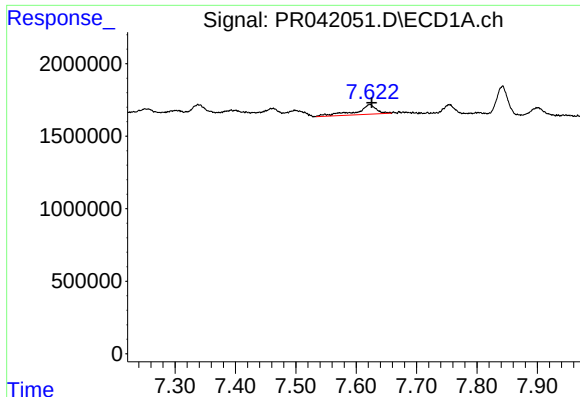
#28 AR-1254-3

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 766517
Conc: 2.84 ng/ml



#28 AR-1254-3

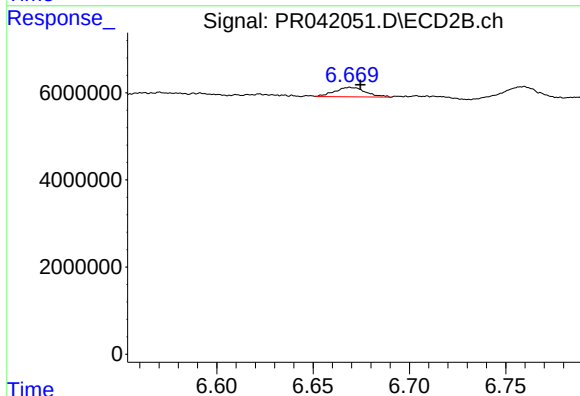
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.



#29 AR-1254-4

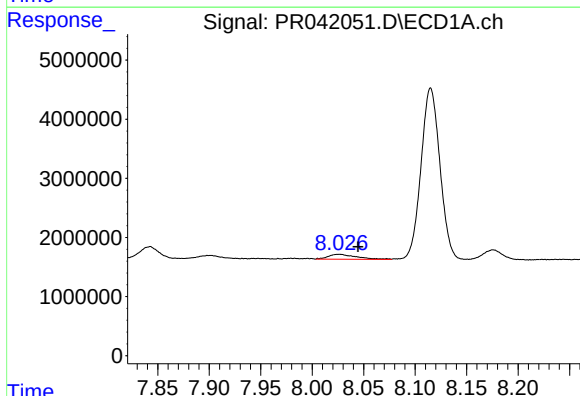
R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 1532483
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



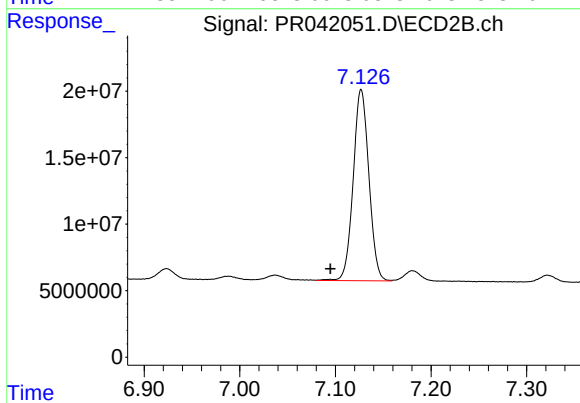
#29 AR-1254-4

R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 2407388
Conc: 3.64 ng/ml



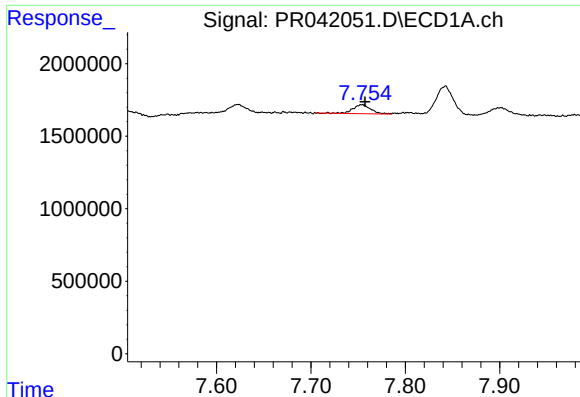
#30 AR-1254-5

R.T.: 8.026 min
Delta R.T.: -0.019 min
Response: 1570986
Conc: 7.39 ng/ml



#30 AR-1254-5

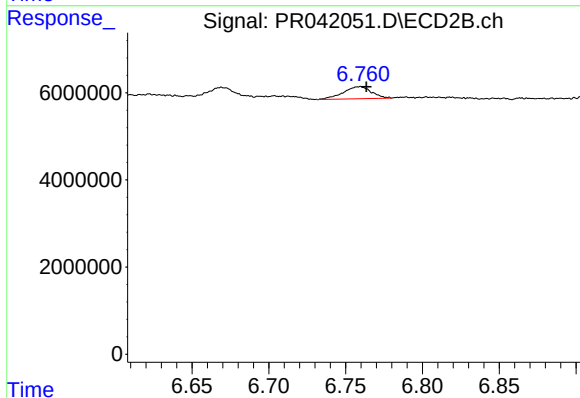
R.T.: 7.127 min
Delta R.T.: 0.032 min
Response: 164275127
Conc: 191.32 ng/ml



#32 AR-1260-2

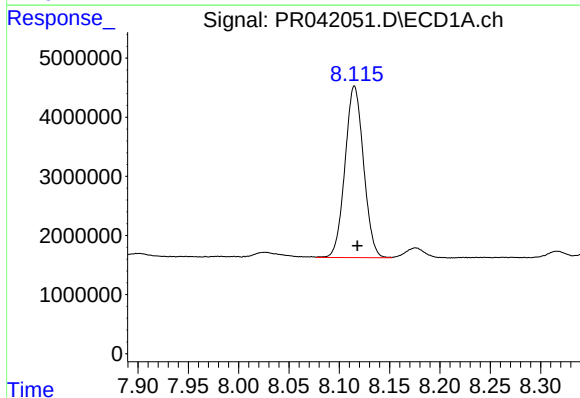
R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 805361
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



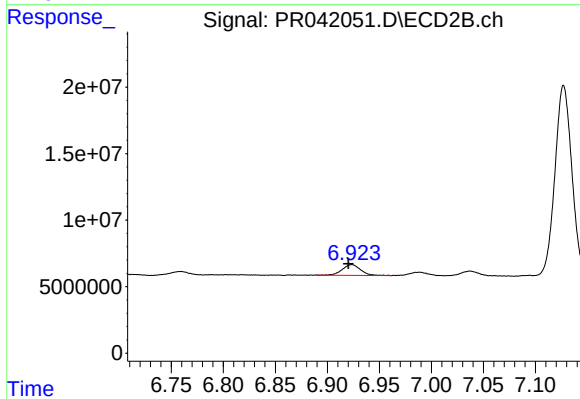
#32 AR-1260-2

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 3546456
Conc: 4.35 ng/ml



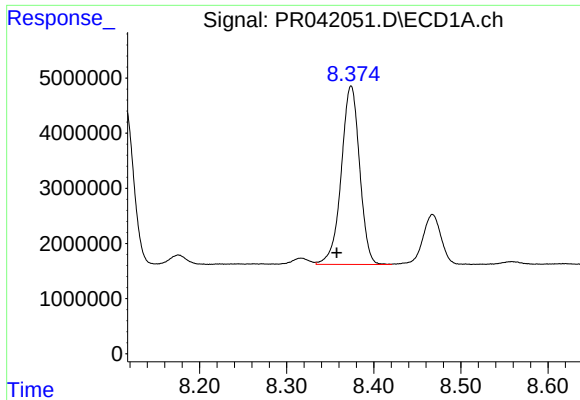
#33 AR-1260-3

R.T.: 8.115 min
Delta R.T.: -0.003 min
Response: 37186725
Conc: 198.09 ng/ml



#33 AR-1260-3

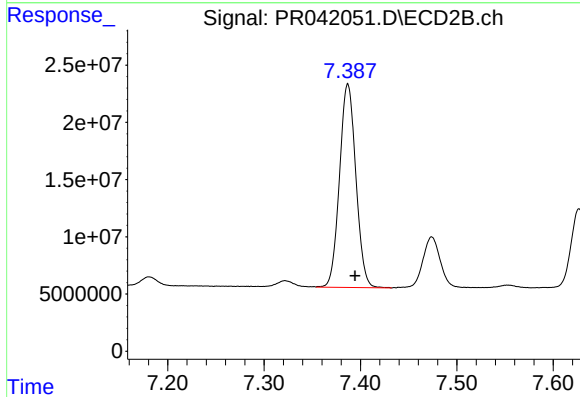
R.T.: 6.924 min
Delta R.T.: 0.003 min
Response: 10164149
Conc: 14.70 ng/ml



#34 AR-1260-4

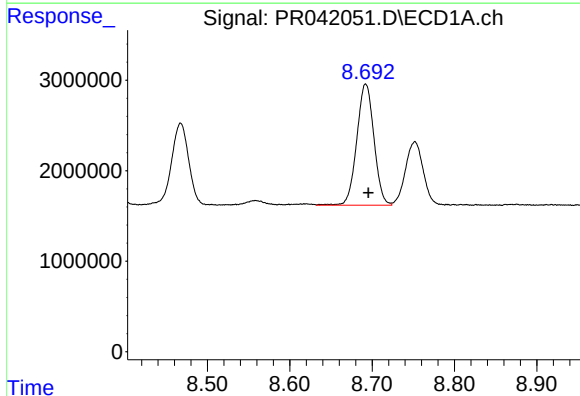
R.T.: 8.374 min
Delta R.T.: 0.016 min
Response: 47402939
Conc: 235.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



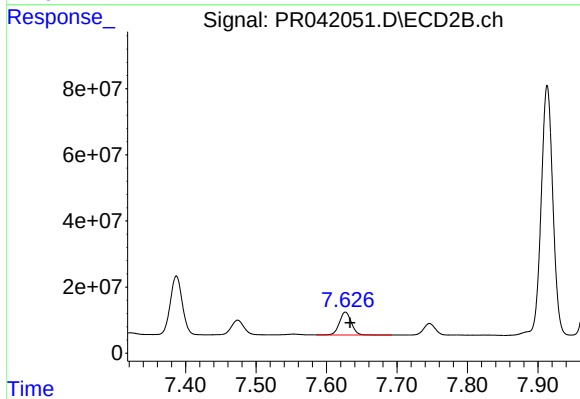
#34 AR-1260-4

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 209280742
Conc: 360.65 ng/ml



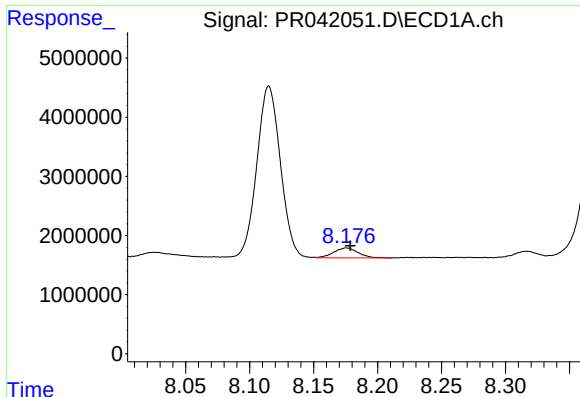
#35 AR-1260-5

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 19400629
Conc: 44.82 ng/ml



#35 AR-1260-5

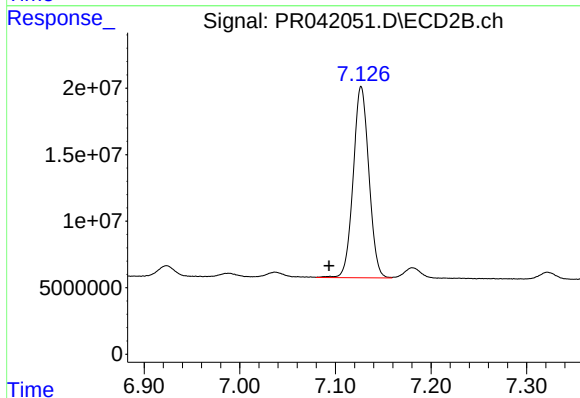
R.T.: 7.627 min
Delta R.T.: -0.007 min
Response: 82238105
Conc: 50.58 ng/ml



#36 AR-1262-1

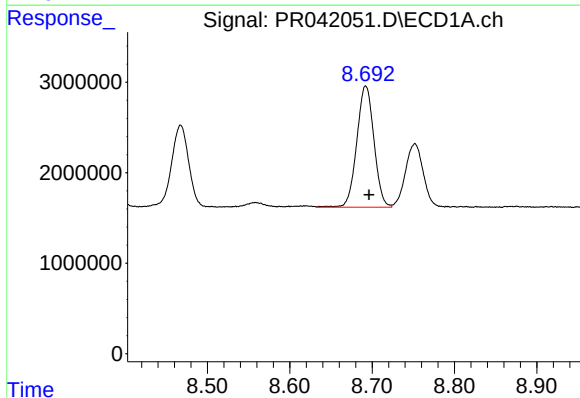
R.T.: 8.176 min
Delta R.T.: -0.003 min
Response: 2218932
Conc: 23.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



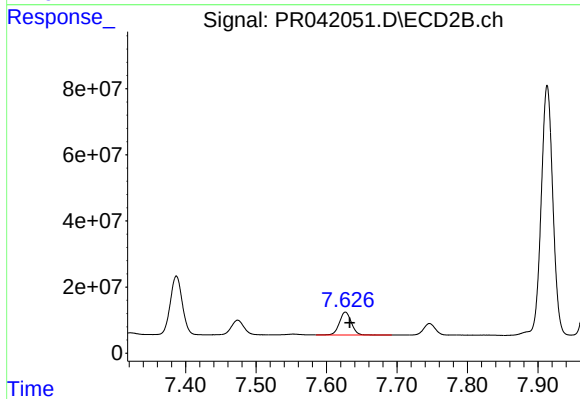
#36 AR-1262-1

R.T.: 7.127 min
Delta R.T.: 0.034 min
Response: 164275127
Conc: 376.97 ng/ml



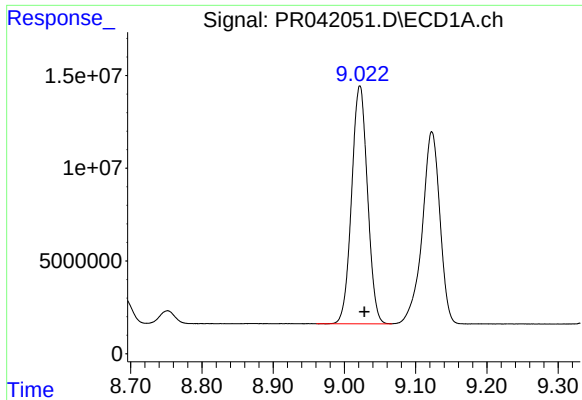
#37 AR-1262-2

R.T.: 8.692 min
Delta R.T.: -0.004 min
Response: 19400629
Conc: 44.98 ng/ml



#37 AR-1262-2

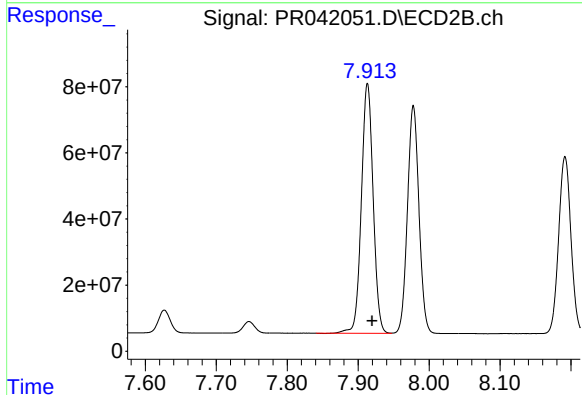
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 82238105
Conc: 47.77 ng/ml



#38 AR-1262-3

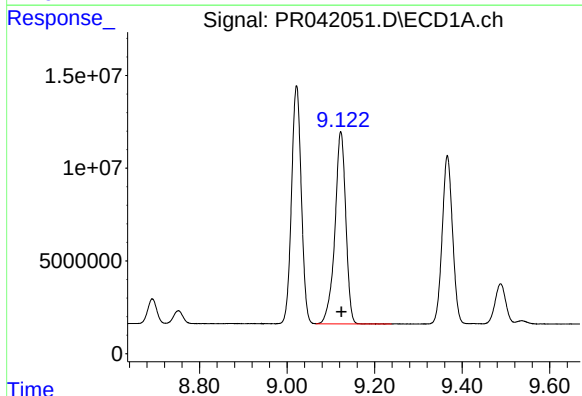
R.T.: 9.022 min
Delta R.T.: -0.006 min
Response: 198374450
Conc: 711.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



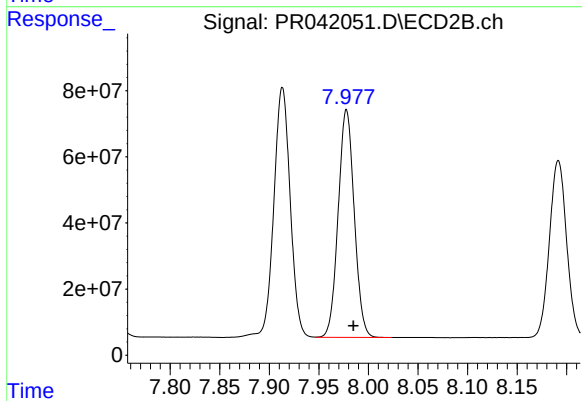
#38 AR-1262-3

R.T.: 7.913 min
Delta R.T.: -0.007 min
Response: 871120934
Conc: 1334.59 ng/ml



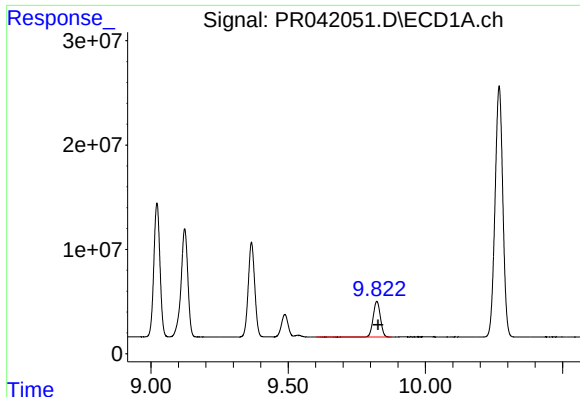
#39 AR-1262-4

R.T.: 9.123 min
Delta R.T.: -0.002 min
Response: 178769637
Conc: 872.61 ng/ml



#39 AR-1262-4

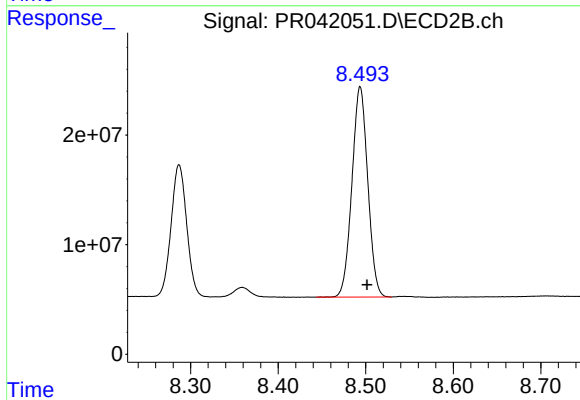
R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 776853149
Conc: 664.79 ng/ml



#40 AR-1262-5

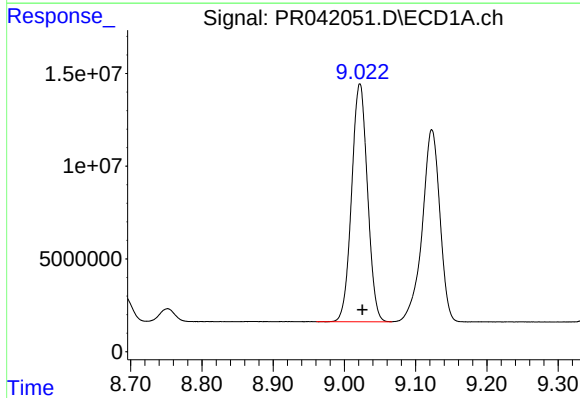
R.T.: 9.823 min
Delta R.T.: -0.005 min
Response: 62495455
Conc: 433.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



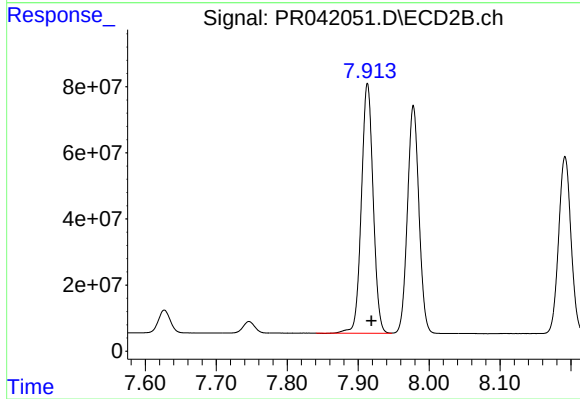
#40 AR-1262-5

R.T.: 8.494 min
Delta R.T.: -0.008 min
Response: 240874169
Conc: 450.31 ng/ml



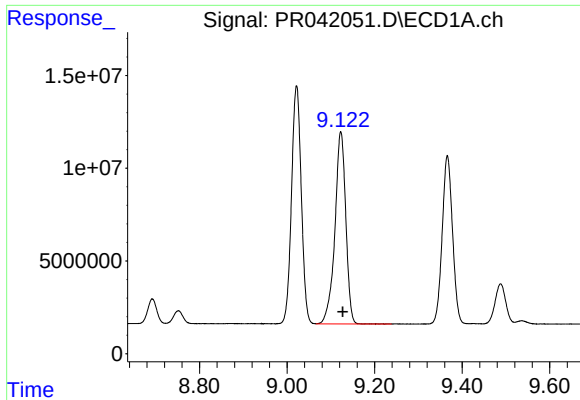
#41 AR-1268-1

R.T.: 9.022 min
Delta R.T.: -0.004 min
Response: 198374450
Conc: 361.18 ng/ml



#41 AR-1268-1

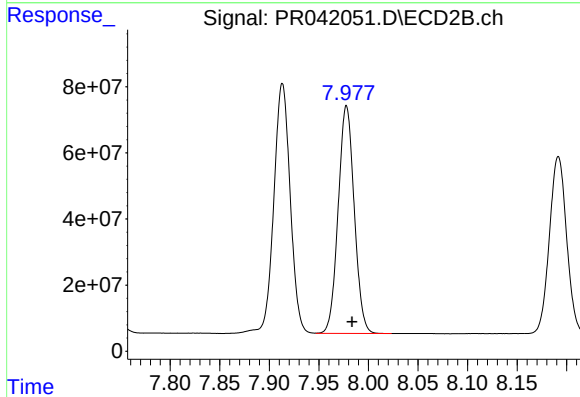
R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 871120934
Conc: 397.30 ng/ml



#42 AR-1268-2

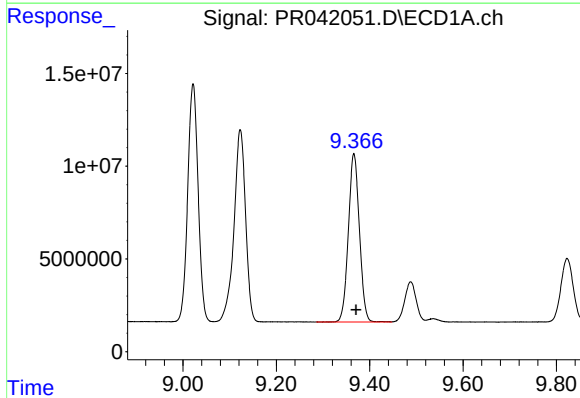
R.T.: 9.123 min
Delta R.T.: -0.004 min
Response: 178769637
Conc: 359.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



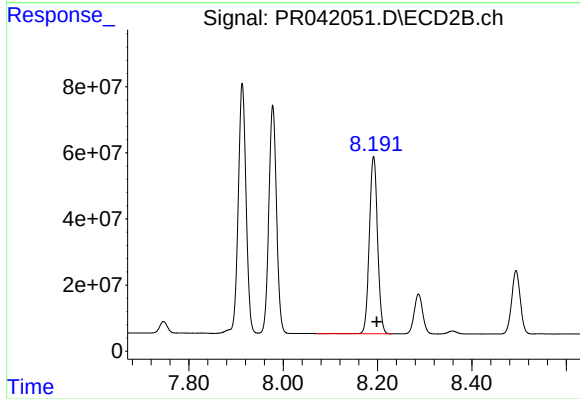
#42 AR-1268-2

R.T.: 7.978 min
Delta R.T.: -0.006 min
Response: 776853149
Conc: 390.41 ng/ml



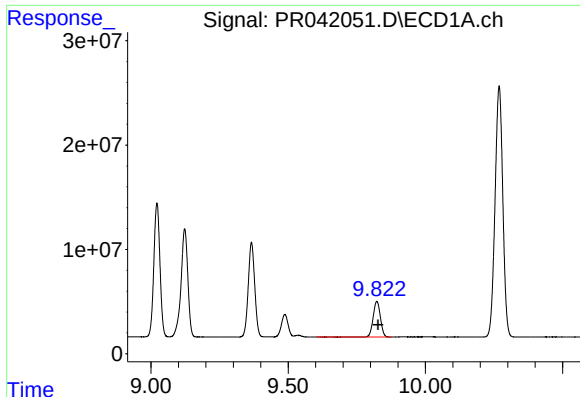
#43 AR-1268-3

R.T.: 9.366 min
Delta R.T.: -0.004 min
Response: 148897683
Conc: 365.05 ng/ml



#43 AR-1268-3

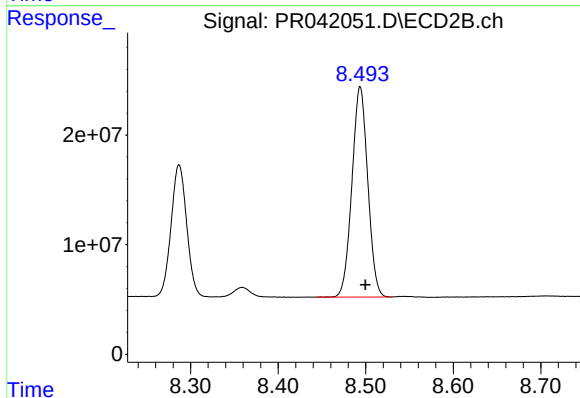
R.T.: 8.192 min
Delta R.T.: -0.007 min
Response: 648531967
Conc: 386.98 ng/ml



#44 AR-1268-4

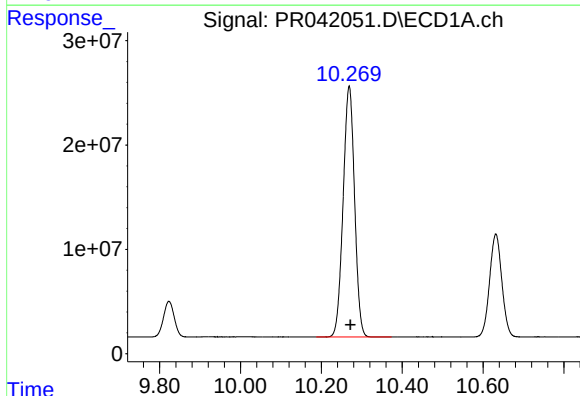
R.T.: 9.823 min
Delta R.T.: -0.005 min
Response: 62495455
Conc: 356.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



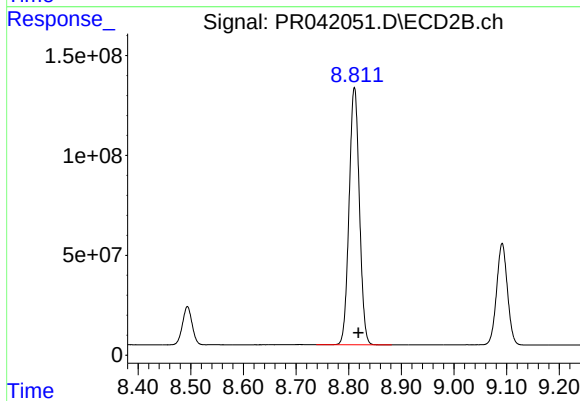
#44 AR-1268-4

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 240874169
Conc: 373.25 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 472230210
Conc: 362.39 ng/ml



#45 AR-1268-5

R.T.: 8.811 min
Delta R.T.: -0.007 min
Response: 1747656008
Conc: 380.84 ng/ml