

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
 Data File : PR041595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2019 13:36
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268350

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 15:24:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 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...	4.738	4.004	33393770	139.6E6	25.157	23.075
2)	SA Decachlor...	10.660	9.121	259.8E6	788.2E6	81.385	73.066
Target Compounds							
5)	L1 AR-1016-3	0.000	5.340f	0	1205866	N.D.	10.190 #
6)	L1 AR-1016-4	0.000	5.340	0	1205866	N.D.	12.379 #
7)	L1 AR-1016-5	0.000	5.555	0	921294	N.D.	6.627 #
9)	L2 AR-1221-2	0.000	4.308	0	1174133	N.D.	33.668 #
13)	L3 AR-1232-3	0.000	5.340f	0	1205866	N.D.	26.855 #
14)	L3 AR-1232-4	0.000	5.378	0	792973	N.D.	18.932 #
15)	L3 AR-1232-5	0.000	5.555	0	921294	N.D.	17.222 #
18)	L4 AR-1242-3	0.000	5.340f	0	1205866	N.D.	13.294 #
19)	L4 AR-1242-4	0.000	5.378	0	792973	N.D.	8.426 #
20)	L4 AR-1242-5	0.000	5.909	0	3133954	N.D.	18.474 #
22)	L5 AR-1248-2	0.000	5.340	0	1205866	N.D.	9.914 #
23)	L5 AR-1248-3	0.000	5.378	0	792973	N.D.	6.255 #
24)	L5 AR-1248-4	0.000	5.555	0	921294	N.D.	5.489 #
25)	L5 AR-1248-5	0.000	5.951	0	3658033	N.D.	16.801 #
26)	L6 AR-1254-1	0.000	5.909	0	3133954	N.D.	9.664 #
27)	L6 AR-1254-2	0.000	6.053	0	4970875	N.D.	16.271 #
28)	L6 AR-1254-3	0.000	6.463	0	3719222	N.D.	6.647 #
29)	L6 AR-1254-4	0.000	6.692	0	1987257	N.D.	4.657 #
30)	L6 AR-1254-5	8.043	7.149	996820	108.5E6	6.483	187.498 #
31)	L7 AR-1260-1	0.000	6.578	0	4520929	N.D.	11.607 #
32)	L7 AR-1260-2	0.000	6.781	0	2736073	N.D.	5.075 #
33)	L7 AR-1260-3	8.134	6.946	29615850	6198038	255.373	13.269 #
34)	L7 AR-1260-4	8.394	7.410	38757634	144.3E6	271.458	340.452 #
35)	L7 AR-1260-5	8.712	7.649	17533345	63512879	56.910	52.141
36)	L8 AR-1262-1	8.195	7.149	1682116	108.5E6	21.840	324.080 #
37)	L8 AR-1262-2	8.712	7.649	17533345	63512879	46.246	45.992
38)	L8 AR-1262-3	9.043	7.937	192.8E6	693.4E6	731.190	1212.358 #
39)	L8 AR-1262-4	9.145	8.002	178.5E6	643.3E6	903.813	634.838 #
40)	L8 AR-1262-5	9.848	8.519	71113809	243.5E6	454.185	434.942
41)	L9 AR-1268-1	9.043	7.937	192.8E6	693.4E6	400.894	409.744
42)	L9 AR-1268-2	9.145	8.002	178.5E6	643.3E6	403.523	411.231
43)	L9 AR-1268-3	9.390	8.217	148.1E6	542.0E6	400.740	409.634
44)	L9 AR-1268-4	9.848	8.519	71113809	243.5E6	406.189	405.691
45)	L9 AR-1268-5	10.294	8.839	570.6E6	1799.5E6	403.447	408.222

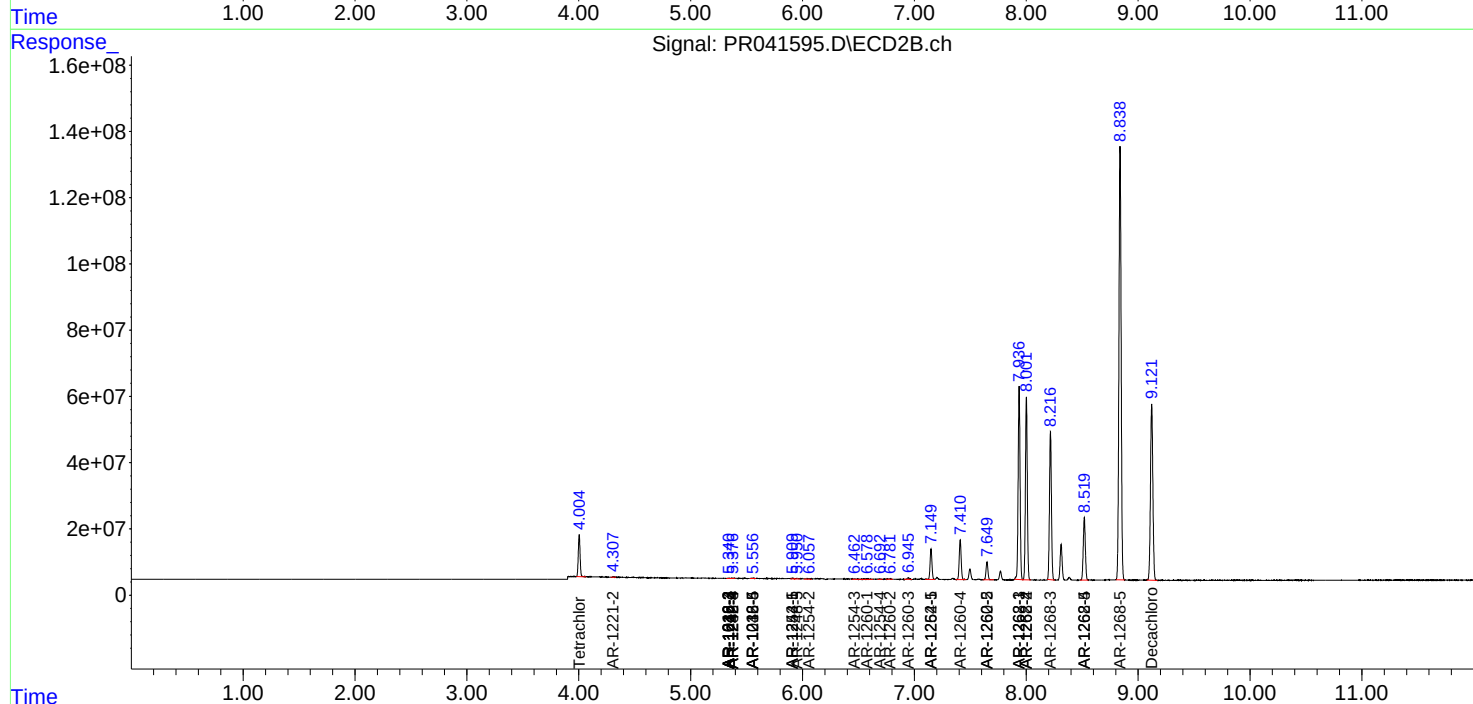
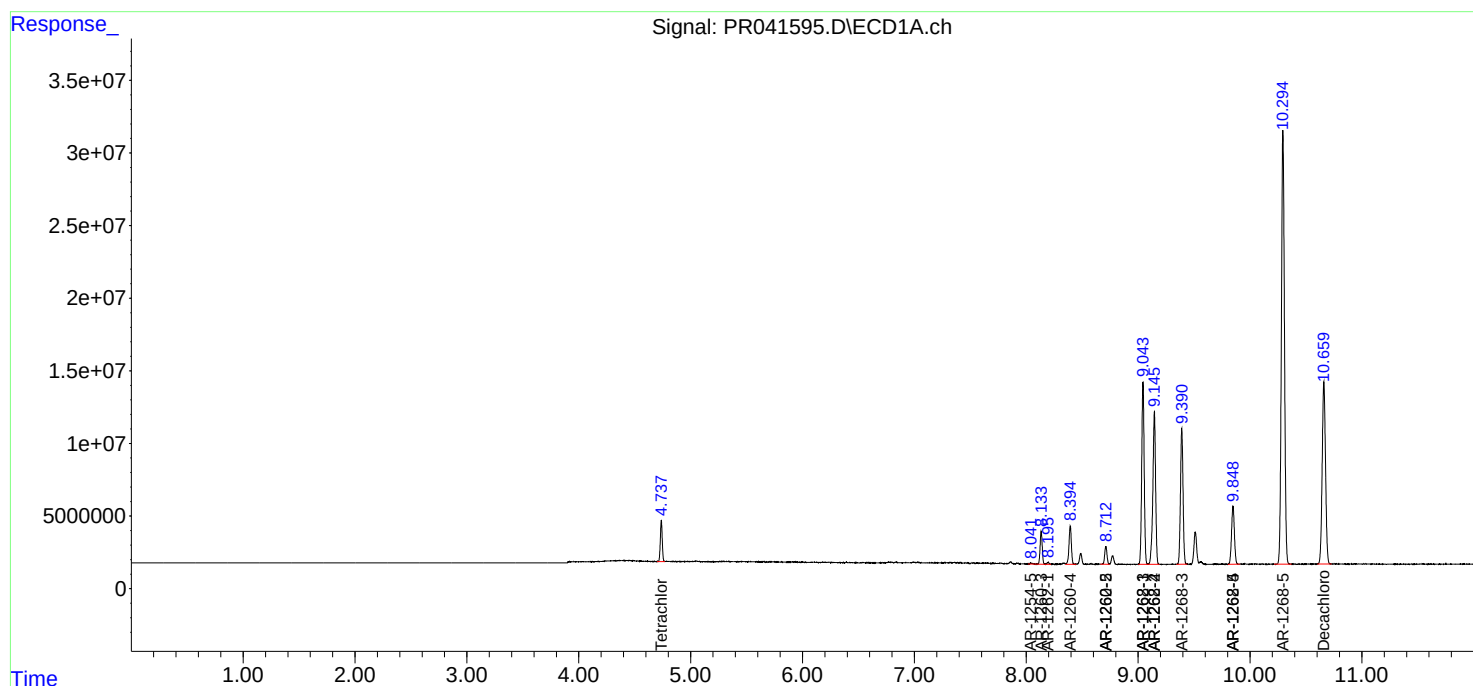
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

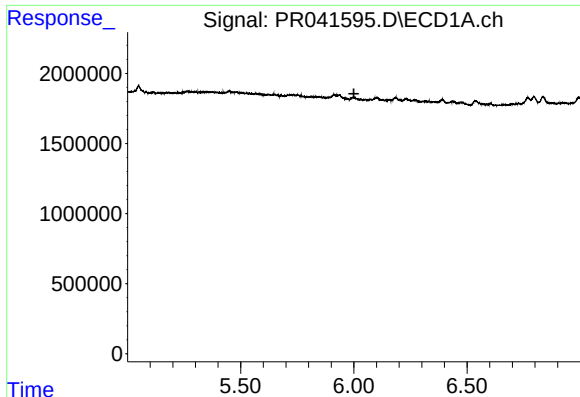
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 13:36
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1268350

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:24:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

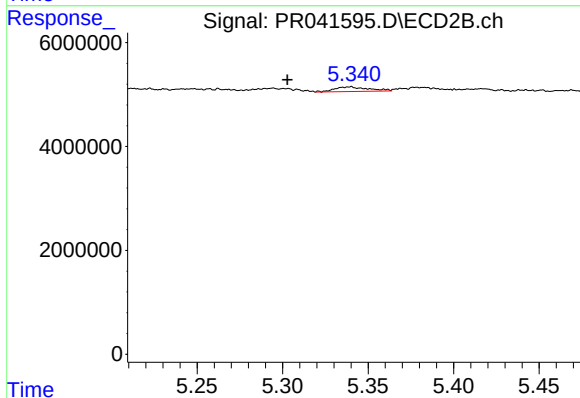




#5 AR-1016-3

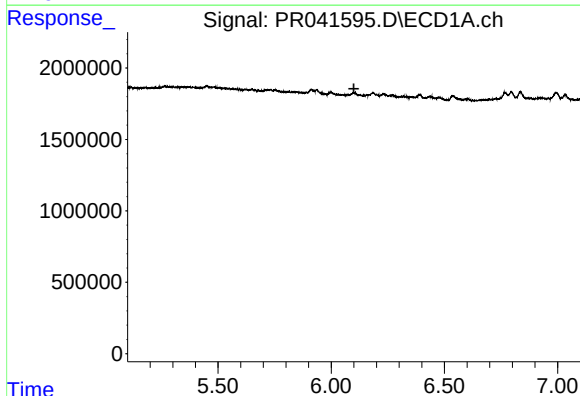
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



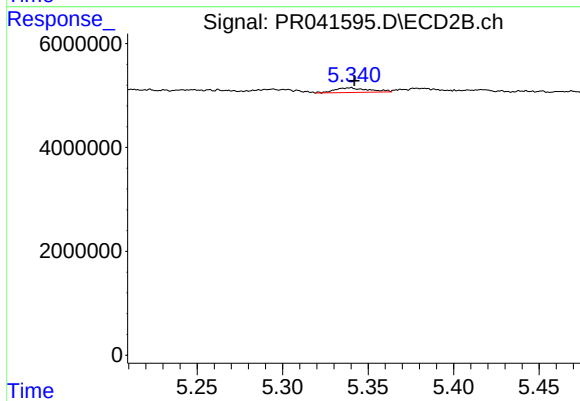
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 1205866
Conc: 10.19 ng/ml



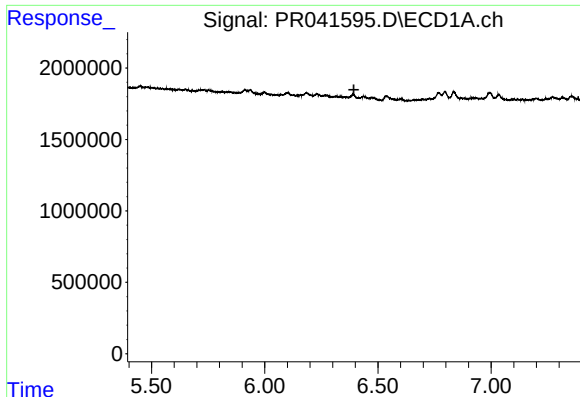
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

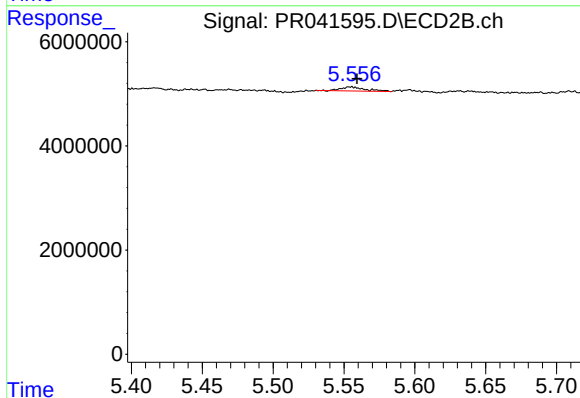
R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 1205866
Conc: 12.38 ng/ml



#7 AR-1016-5

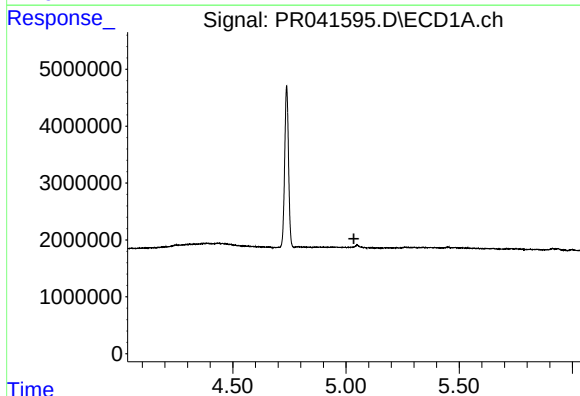
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



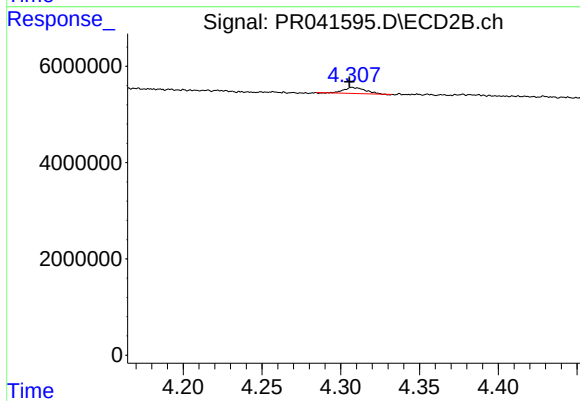
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 921294
Conc: 6.63 ng/ml



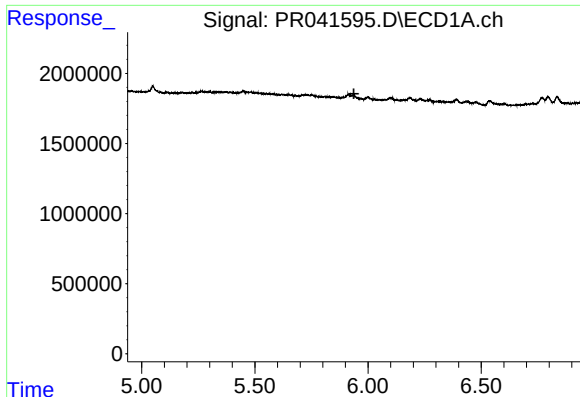
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

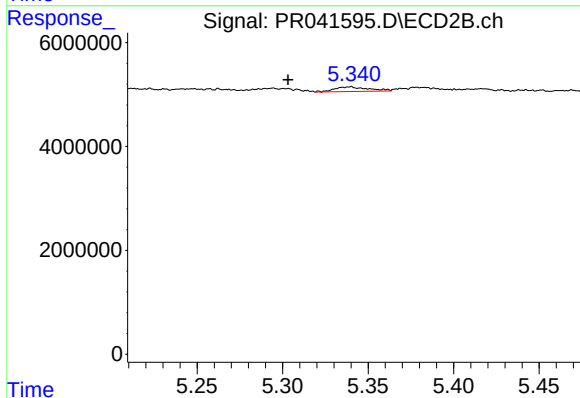
R.T.: 4.308 min
Delta R.T.: 0.002 min
Response: 1174133
Conc: 33.67 ng/ml



#13 AR-1232-3

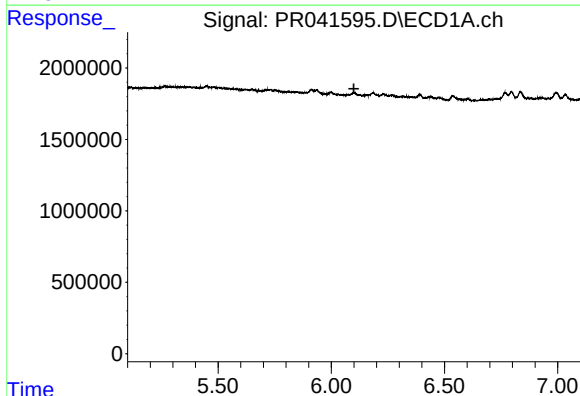
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



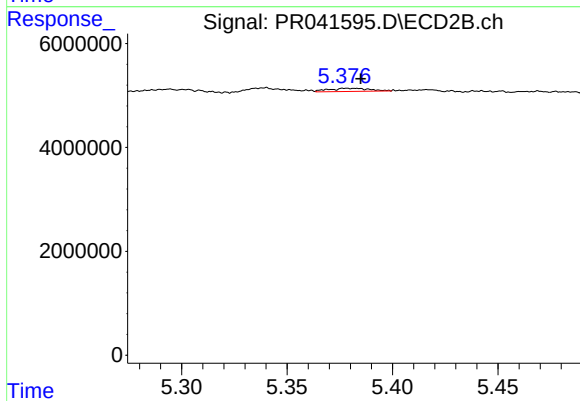
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: 0.036 min
Response: 1205866
Conc: 26.85 ng/ml



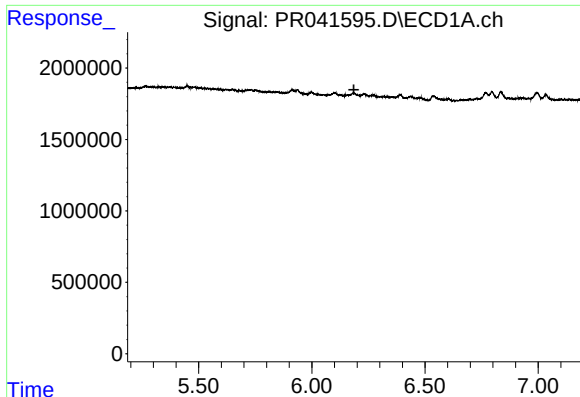
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

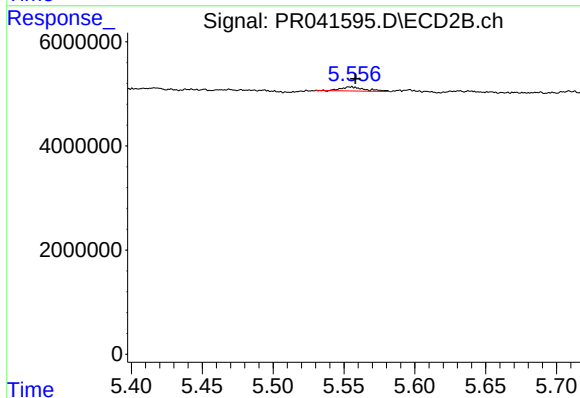
R.T.: 5.378 min
Delta R.T.: -0.007 min
Response: 792973
Conc: 18.93 ng/ml



#15 AR-1232-5

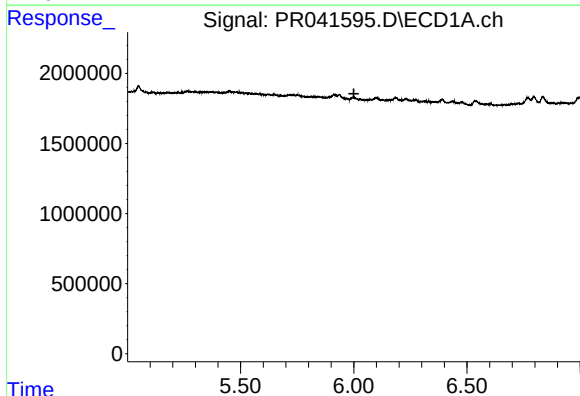
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



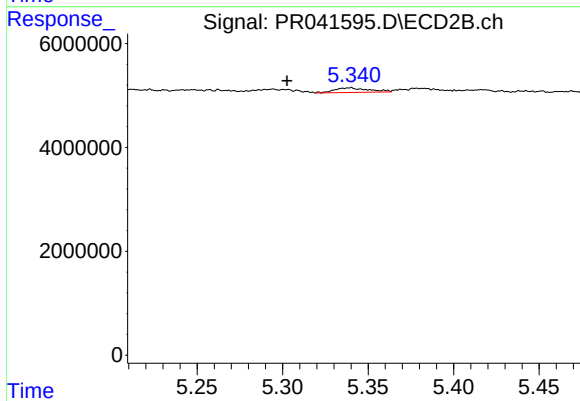
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 921294
Conc: 17.22 ng/ml



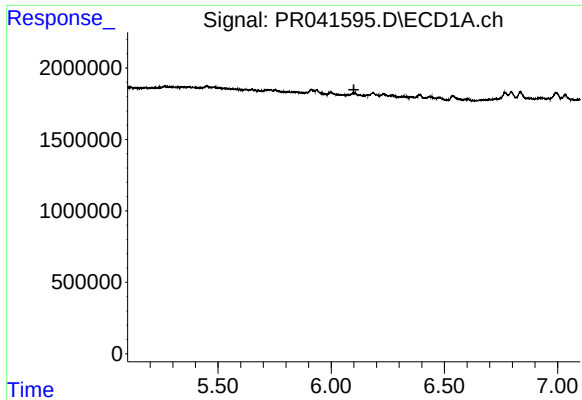
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

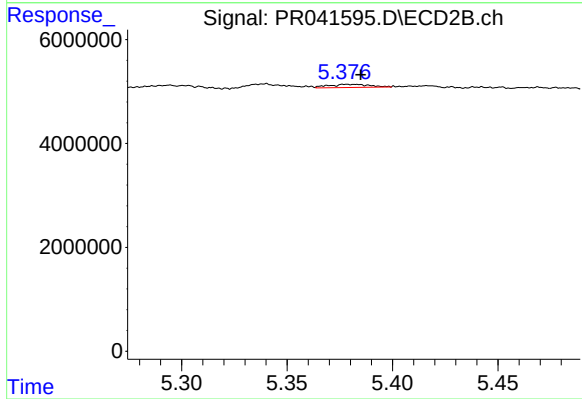
R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 1205866
Conc: 13.29 ng/ml



#19 AR-1242-4

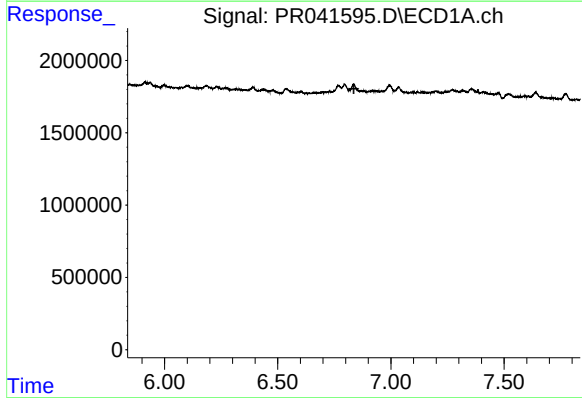
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



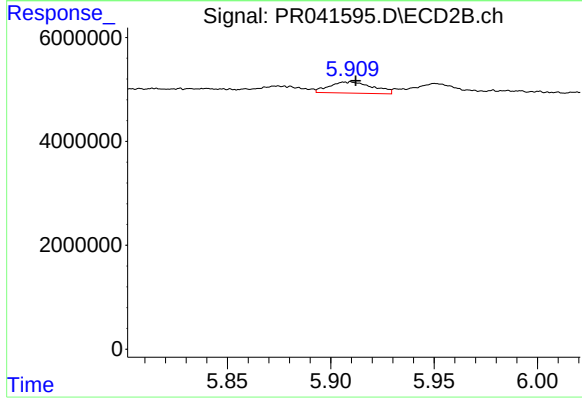
#19 AR-1242-4

R.T.: 5.378 min
Delta R.T.: -0.007 min
Response: 792973
Conc: 8.43 ng/ml



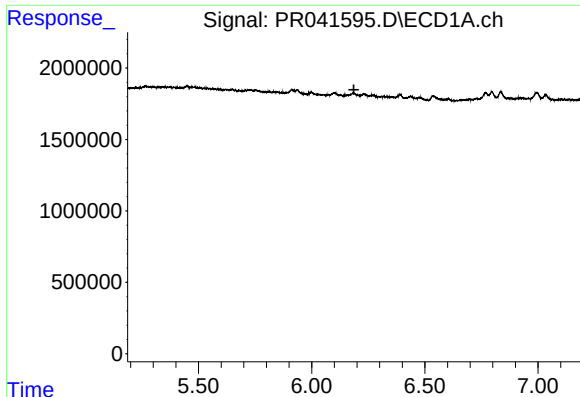
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#20 AR-1242-5

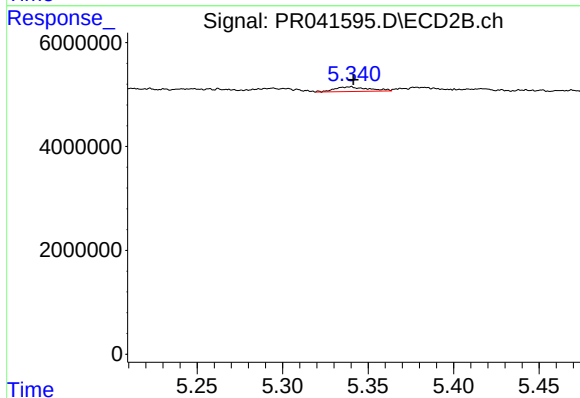
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 3133954
Conc: 18.47 ng/ml



#22 AR-1248-2

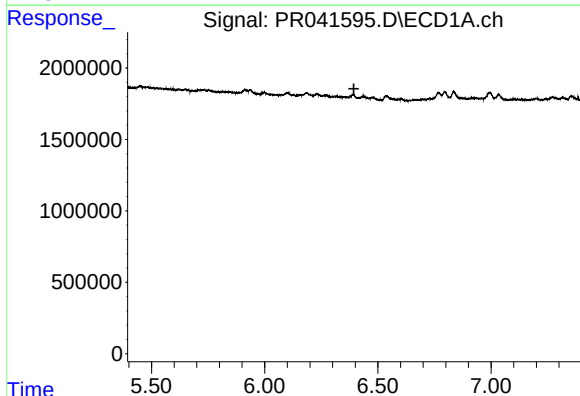
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



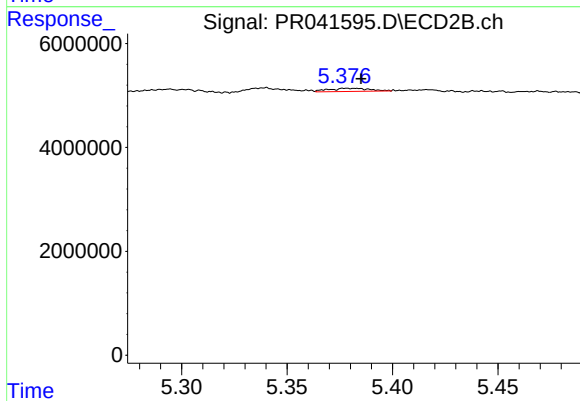
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 1205866
Conc: 9.91 ng/ml



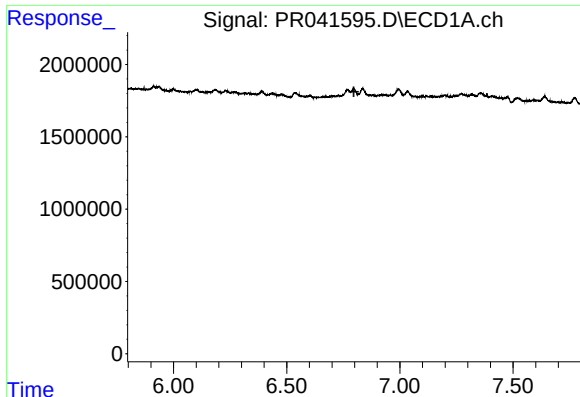
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

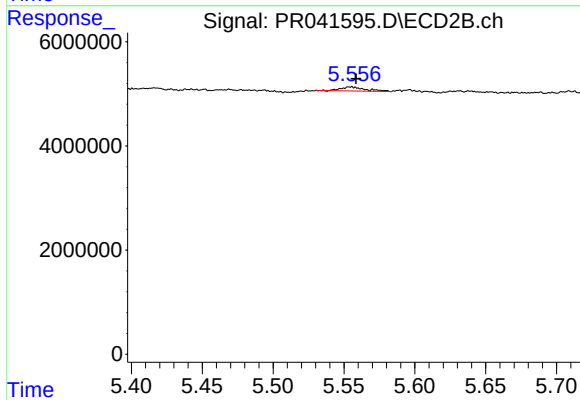
R.T.: 5.378 min
Delta R.T.: -0.007 min
Response: 792973
Conc: 6.25 ng/ml



#24 AR-1248-4

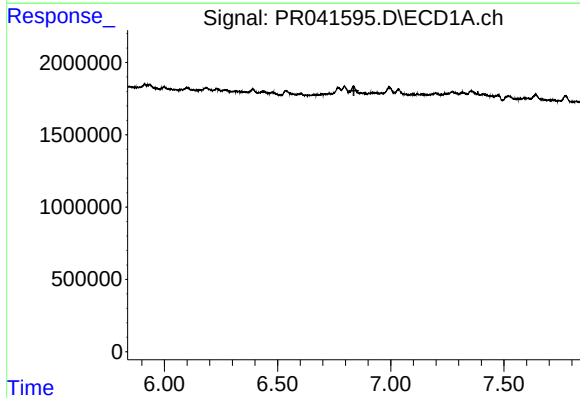
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



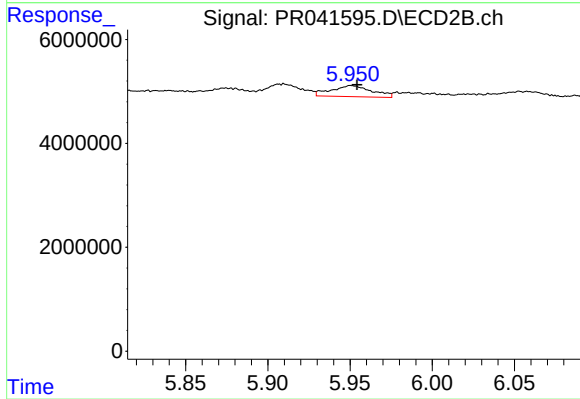
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 921294
Conc: 5.49 ng/ml



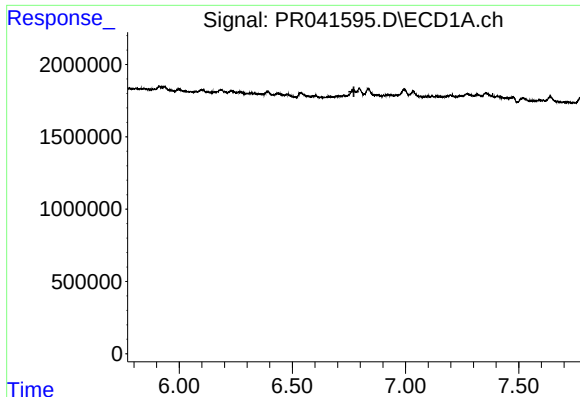
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#25 AR-1248-5

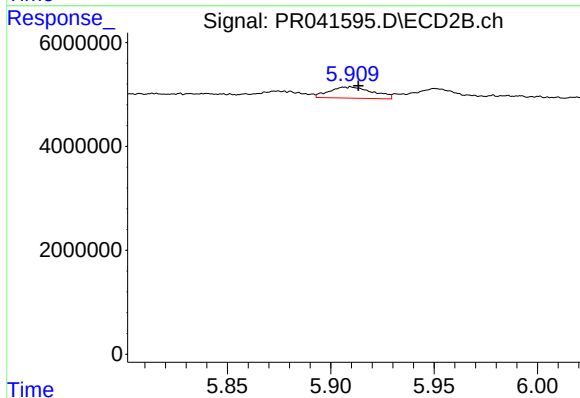
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 3658033
Conc: 16.80 ng/ml



#26 AR-1254-1

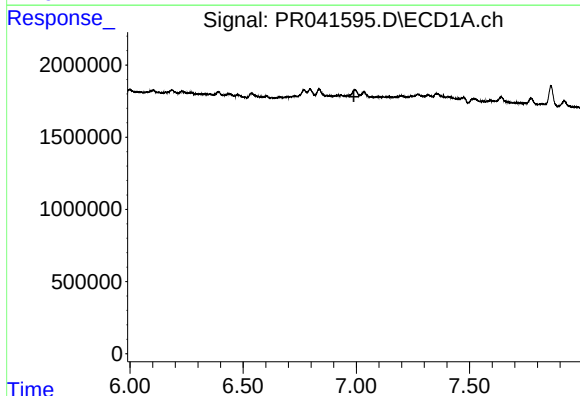
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



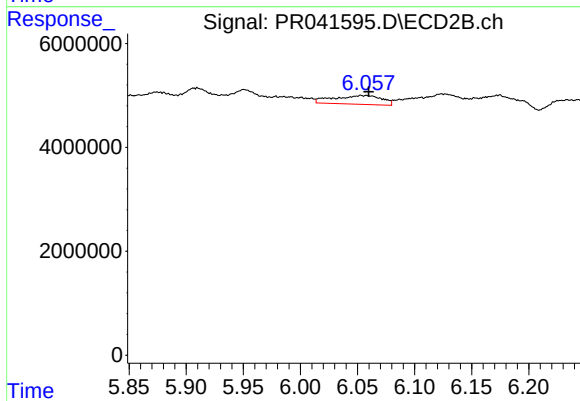
#26 AR-1254-1

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 3133954
Conc: 9.66 ng/ml



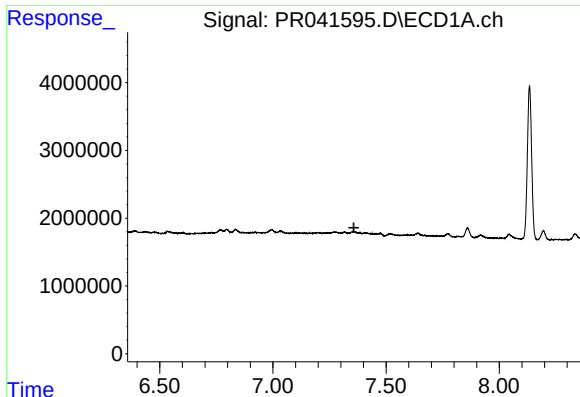
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.



#27 AR-1254-2

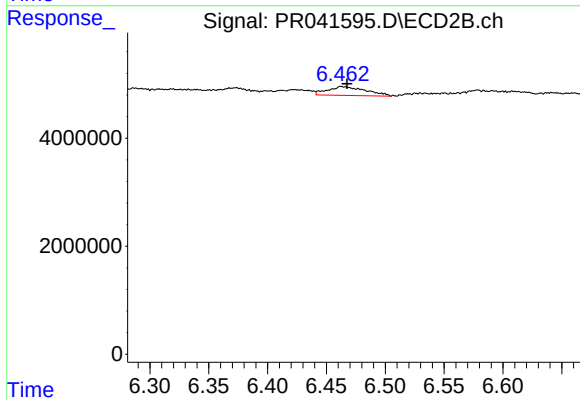
R.T.: 6.053 min
Delta R.T.: -0.007 min
Response: 4970875
Conc: 16.27 ng/ml



#28 AR-1254-3

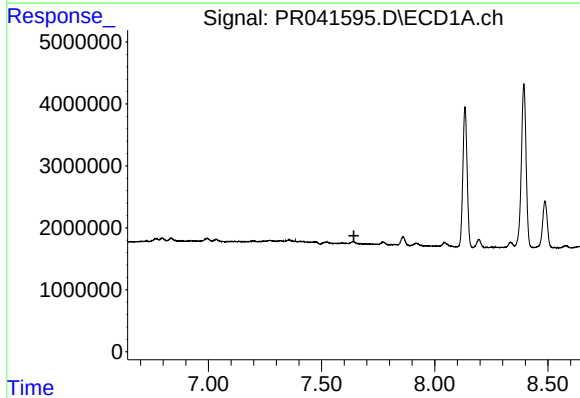
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



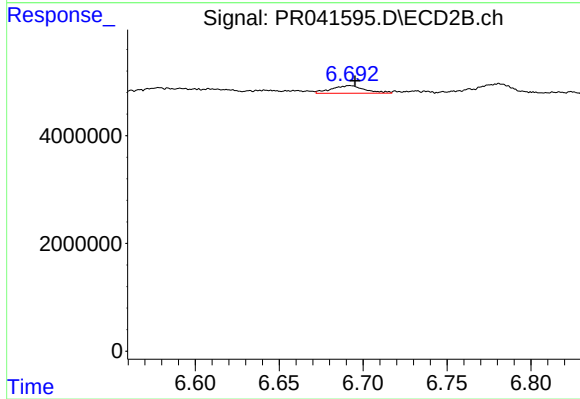
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 3719222
Conc: 6.65 ng/ml



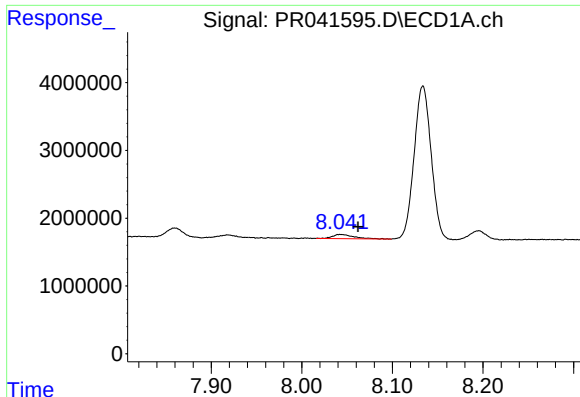
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#29 AR-1254-4

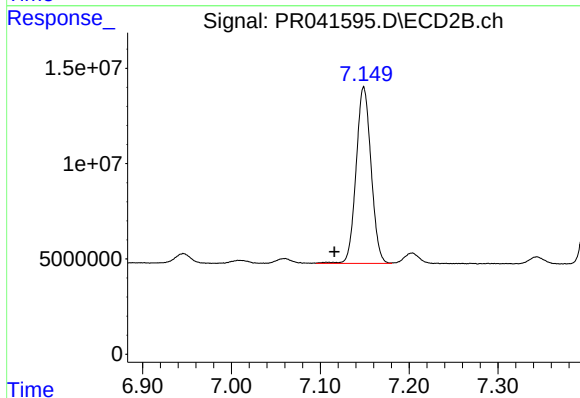
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 1987257
Conc: 4.66 ng/ml



#30 AR-1254-5

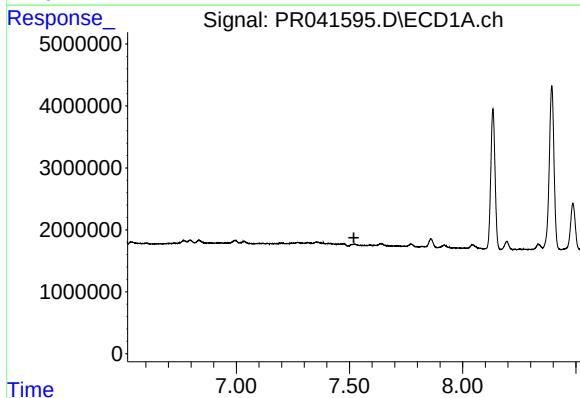
R.T.: 8.043 min
Delta R.T.: -0.019 min
Response: 996820
Conc: 6.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268350



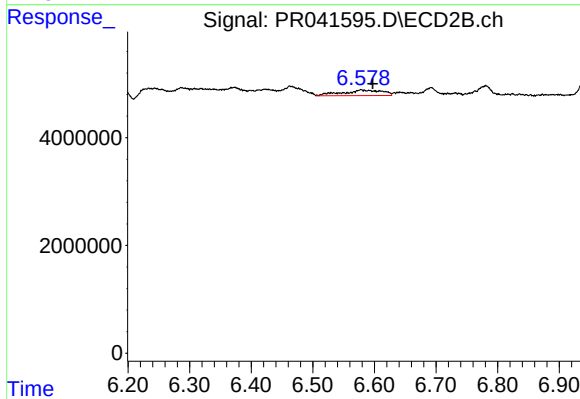
#30 AR-1254-5

R.T.: 7.149 min
Delta R.T.: 0.033 min
Response: 108471192
Conc: 187.50 ng/ml



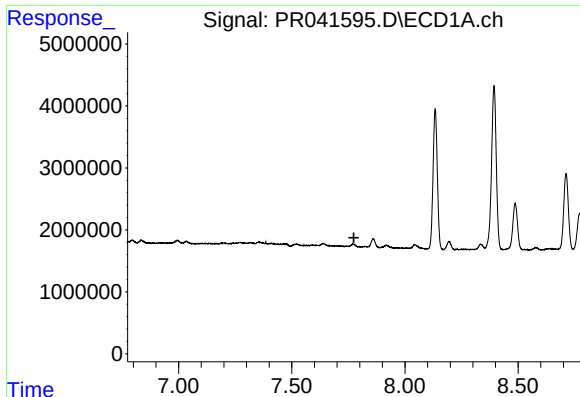
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



#31 AR-1260-1

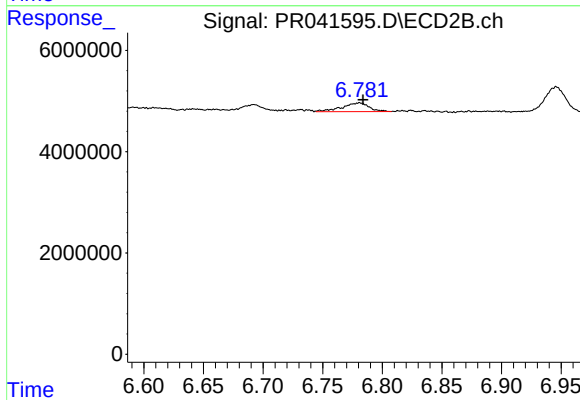
R.T.: 6.578 min
Delta R.T.: -0.019 min
Response: 4520929
Conc: 11.61 ng/ml



#32 AR-1260-2

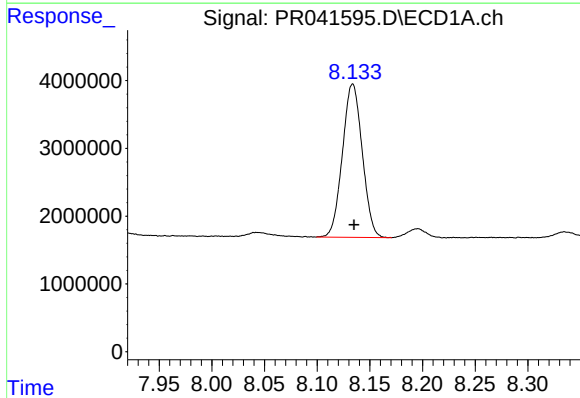
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268350



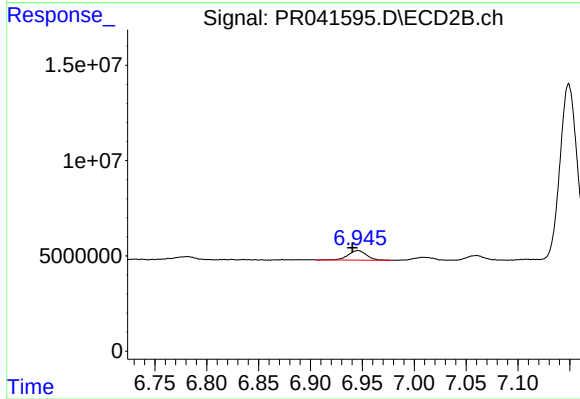
#32 AR-1260-2

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 2736073
Conc: 5.08 ng/ml



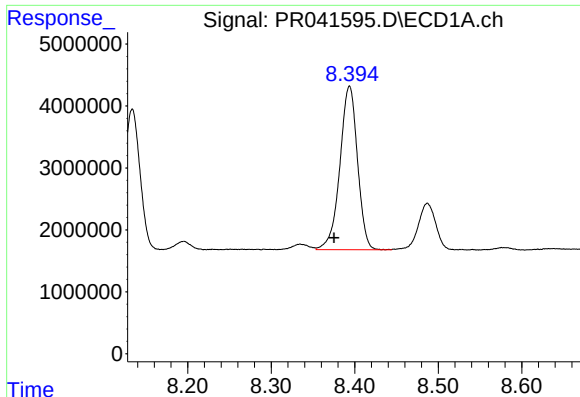
#33 AR-1260-3

R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 29615850
Conc: 255.37 ng/ml



#33 AR-1260-3

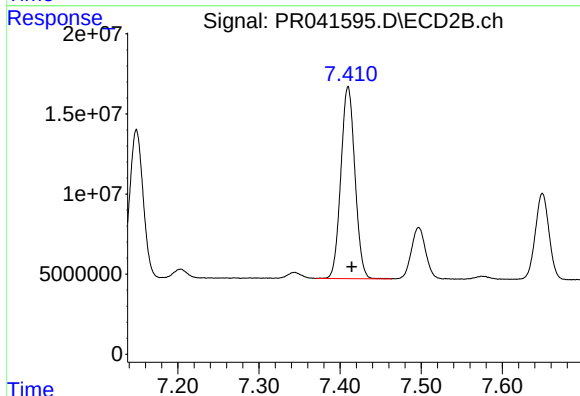
R.T.: 6.946 min
Delta R.T.: 0.005 min
Response: 6198038
Conc: 13.27 ng/ml



#34 AR-1260-4

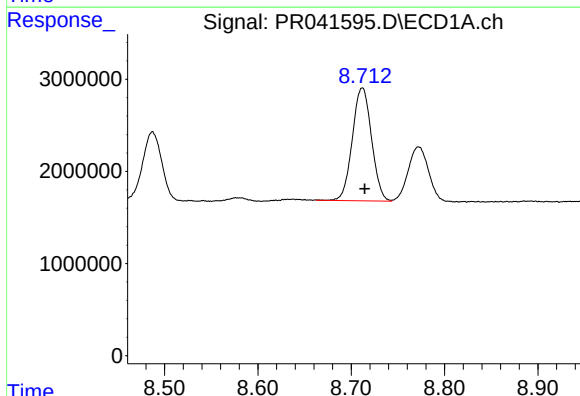
R.T.: 8.394 min
Delta R.T.: 0.019 min
Response: 38757634
Conc: 271.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268350



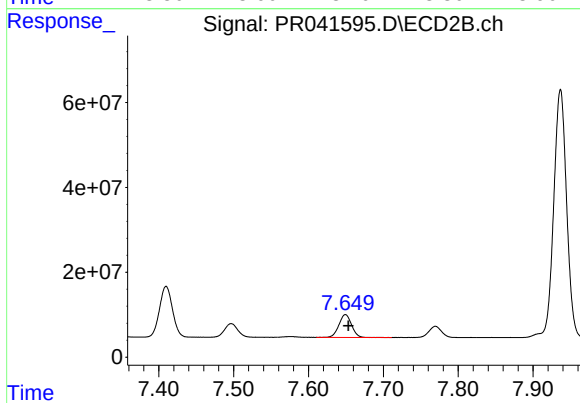
#34 AR-1260-4

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 144289649
Conc: 340.45 ng/ml



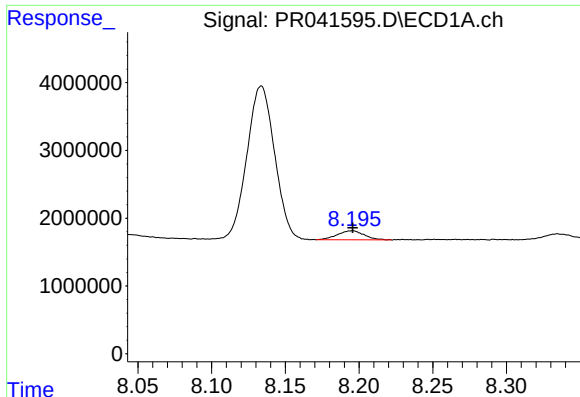
#35 AR-1260-5

R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 17533345
Conc: 56.91 ng/ml



#35 AR-1260-5

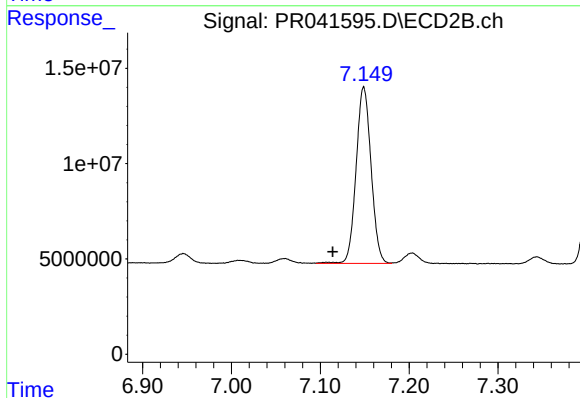
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 63512879
Conc: 52.14 ng/ml



#36 AR-1262-1

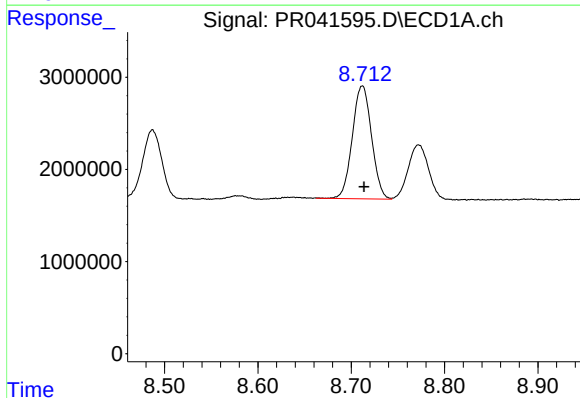
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1682116
Conc: 21.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268350



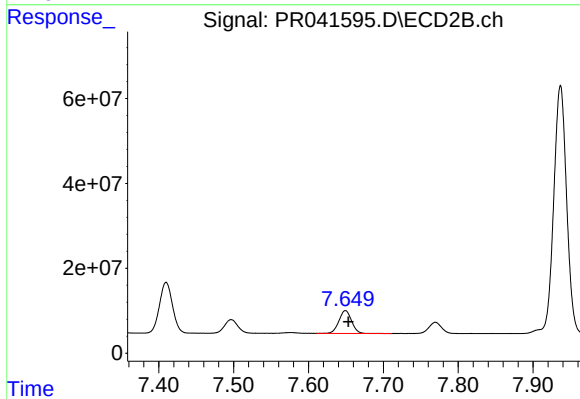
#36 AR-1262-1

R.T.: 7.149 min
Delta R.T.: 0.035 min
Response: 108471192
Conc: 324.08 ng/ml



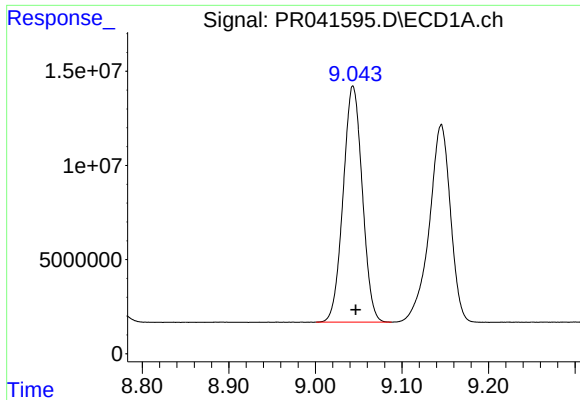
#37 AR-1262-2

R.T.: 8.712 min
Delta R.T.: -0.002 min
Response: 17533345
Conc: 46.25 ng/ml



#37 AR-1262-2

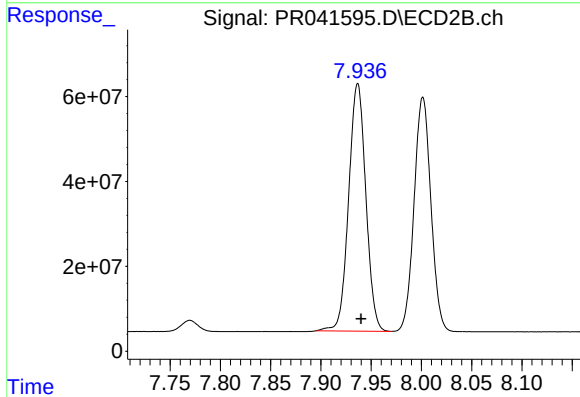
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 63512879
Conc: 45.99 ng/ml



#38 AR-1262-3

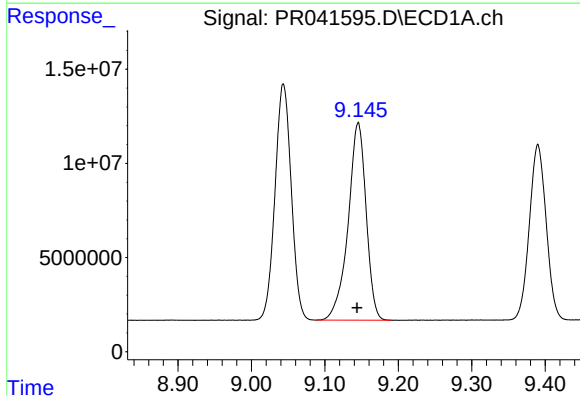
R.T.: 9.043 min
Delta R.T.: -0.003 min
Response: 192788784
Conc: 731.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268350



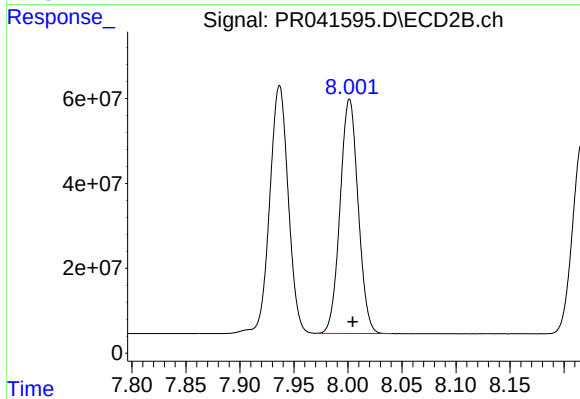
#38 AR-1262-3

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 693397780
Conc: 1212.36 ng/ml



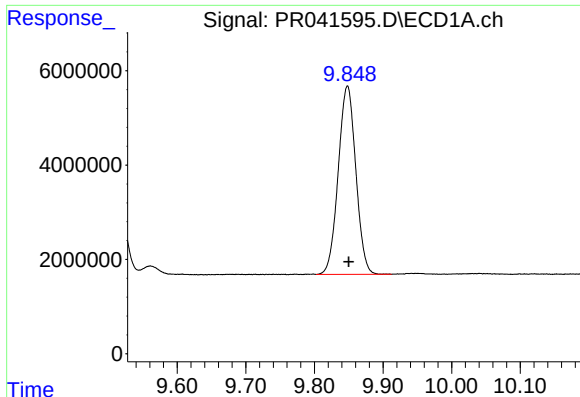
#39 AR-1262-4

R.T.: 9.145 min
Delta R.T.: 0.002 min
Response: 178473010
Conc: 903.81 ng/ml



#39 AR-1262-4

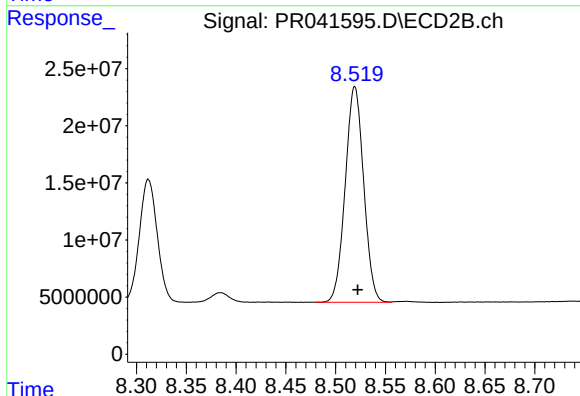
R.T.: 8.002 min
Delta R.T.: -0.003 min
Response: 643338335
Conc: 634.84 ng/ml



#40 AR-1262-5

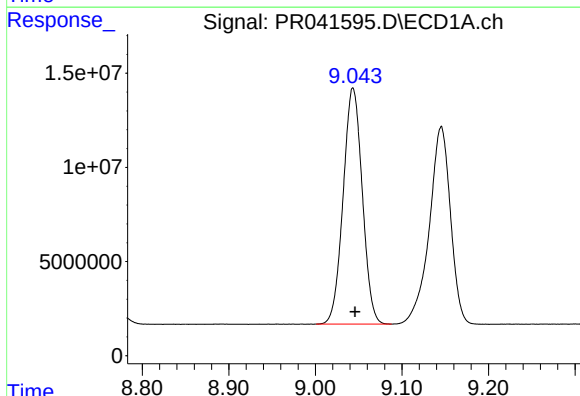
R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 71113809
Conc: 454.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268350



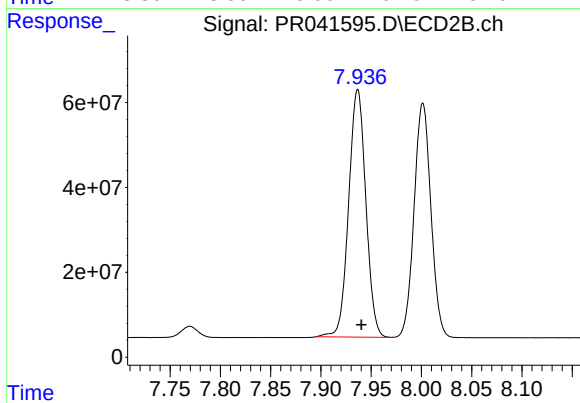
#40 AR-1262-5

R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 243476344
Conc: 434.94 ng/ml



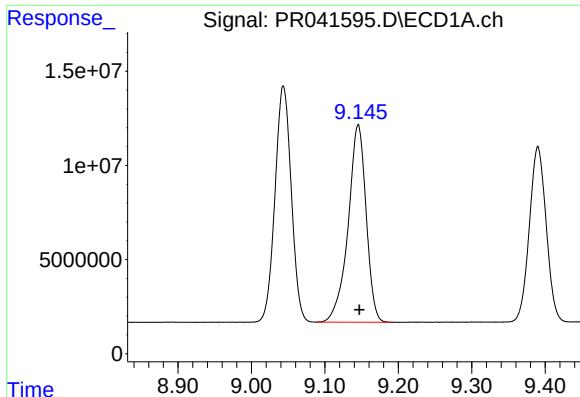
#41 AR-1268-1

R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 192788784
Conc: 400.89 ng/ml



#41 AR-1268-1

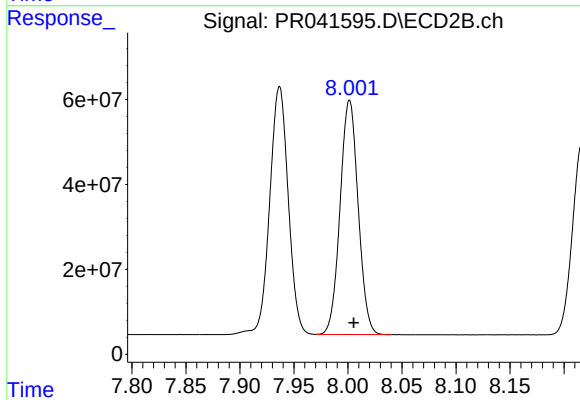
R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 693397780
Conc: 409.74 ng/ml



#42 AR-1268-2

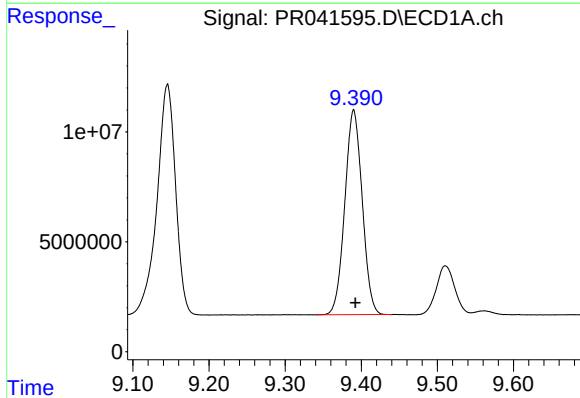
R.T.: 9.145 min
Delta R.T.: -0.002 min
Response: 178473010
Conc: 403.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268350



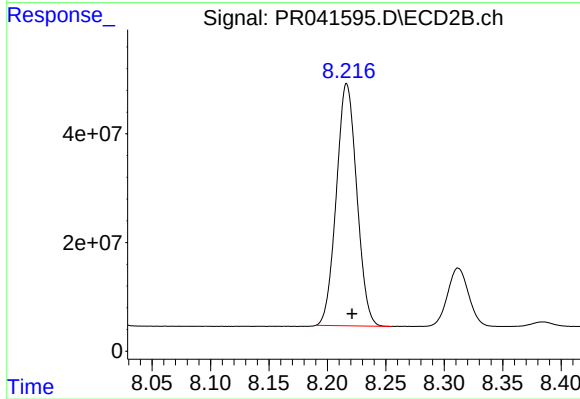
#42 AR-1268-2

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 643338335
Conc: 411.23 ng/ml



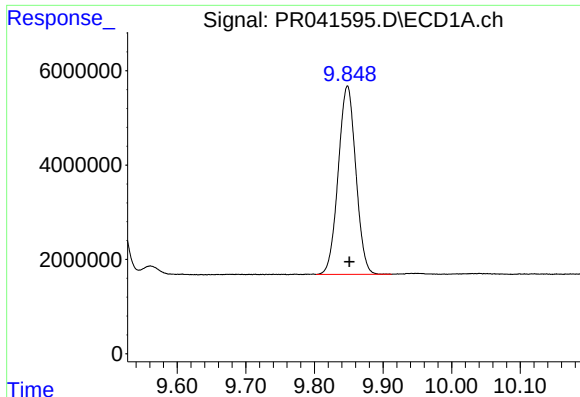
#43 AR-1268-3

R.T.: 9.390 min
Delta R.T.: -0.002 min
Response: 148077655
Conc: 400.74 ng/ml



#43 AR-1268-3

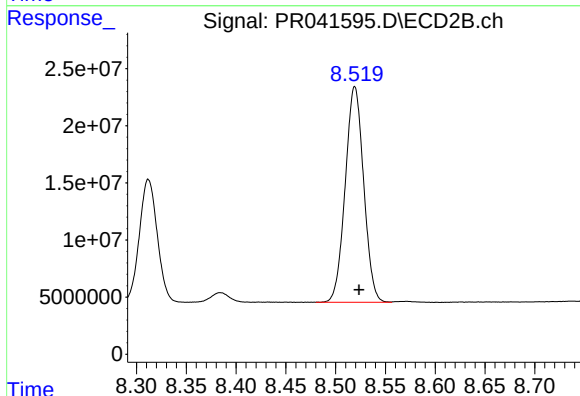
R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 541988870
Conc: 409.63 ng/ml



#44 AR-1268-4

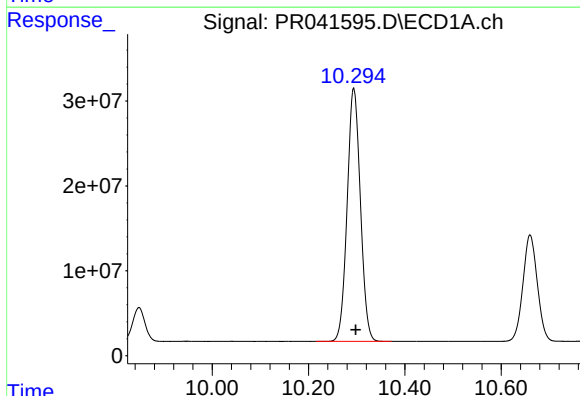
R.T.: 9.848 min
Delta R.T.: -0.003 min
Response: 71113809
Conc: 406.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268350



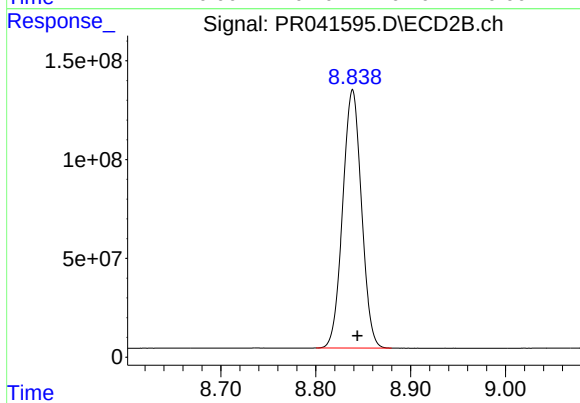
#44 AR-1268-4

R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 243476344
Conc: 405.69 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: -0.005 min
Response: 570593169
Conc: 403.45 ng/ml



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: -0.005 min
Response: 1799497366
Conc: 408.22 ng/ml