

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
 Data File : PR041064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 20:04
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268318

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 02:55:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.993	68815215	287.8E6	22.392	21.615
2)	SA Decachlor...	10.646	9.118	98460207	310.1E6	35.378	31.727
Target Compounds							
3)	L1 AR-1016-1	5.901	5.093	490218	2819537	4.348	10.652 #
4)	L1 AR-1016-2	5.901	5.114	490218	2096810	3.081	5.713 #
5)	L1 AR-1016-3	0.000	5.293	0	2120941	N.D.	10.439 #
6)	L1 AR-1016-4	0.000	5.331	0	68609544	N.D.	420.105 #
7)	L1 AR-1016-5	6.381	5.549	16776301	44133792	215.214	189.900
9)	L2 AR-1221-2	0.000	4.298	0	3019540	N.D.	39.321 #
12)	L3 AR-1232-2	0.000	5.114	0	2096810	N.D.	16.141 #
13)	L3 AR-1232-3	5.901	5.293	490218	2120941	8.879	28.874 #
14)	L3 AR-1232-4	0.000	5.374	0	20218971	N.D.	304.398 #
15)	L3 AR-1232-5	6.173	5.549	28747254	44133792	1377.388	535.581 #
16)	L4 AR-1242-1	5.901	5.093	490218	2819537	6.598	16.229 #
17)	L4 AR-1242-2	5.901	5.114	490218	2096810	4.677	8.761 #
18)	L4 AR-1242-3	0.000	5.293	0	2120941	N.D.	15.622 #
19)	L4 AR-1242-4	0.000	5.374	0	20218971	N.D.	147.037 #
20)	L4 AR-1242-5	6.827	5.903	15248717	209.6E6	241.998	913.849 #
21)	L5 AR-1248-1	5.901	5.093	490218	2819537	8.372	20.351 #
22)	L5 AR-1248-2	6.173	5.331	28747254	68609544	344.720	348.812
23)	L5 AR-1248-3	6.381	5.374	16776301	20218971	177.824	99.516 #
24)	L5 AR-1248-4	6.784	5.549	24577624	44133792	210.301	167.407
25)	L5 AR-1248-5	6.827	5.945	15248717	27930487	139.048	88.380 #
26)	L6 AR-1254-1	6.759	5.903	54869497	209.6E6	447.630	437.769
27)	L6 AR-1254-2	6.976	6.050	82513535	183.8E6	430.966	416.293
28)	L6 AR-1254-3	7.346	6.458	85411116	296.0E6	394.679	393.477
29)	L6 AR-1254-4	7.631	6.686	62431801	238.5E6	383.253	456.071
30)	L6 AR-1254-5	8.050	7.107	72639618	240.0E6	397.675	375.587
31)	L7 AR-1260-1	7.508	6.589	32033998	148.0E6	207.511	290.581 #
32)	L7 AR-1260-2	7.763	6.775	35906035	123.4E6	195.177	194.060
33)	L7 AR-1260-3	8.115	6.932	7468123	120.7E6	53.794	209.268 #
34)	L7 AR-1260-4	8.354	7.407	22871113	13156378	140.660	26.648 #
35)	L7 AR-1260-5	8.702	7.644	9286412	24344797	27.167	18.711 #
36)	L8 AR-1262-1	8.115	7.178	7468123	27855943	32.948	33.989
37)	L8 AR-1262-2	8.702	7.644	9286412	24344797	21.194	15.602 #
38)	L8 AR-1262-3	9.055	7.995f	5897186	24454702	21.006	40.496 #
39)	L8 AR-1262-4	0.000	7.995	0	24454702	N.D.	21.930 #
41)	L9 AR-1268-1	9.055	7.995f	5897186	24454702	13.226	15.251
42)	L9 AR-1268-2	0.000	7.995	0	24454702	N.D.	16.363 #
45)	L9 AR-1268-5	0.000	8.836	0	2087664	N.D.	0.566 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
Data File : PR041064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 20:04
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1268318

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:55:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

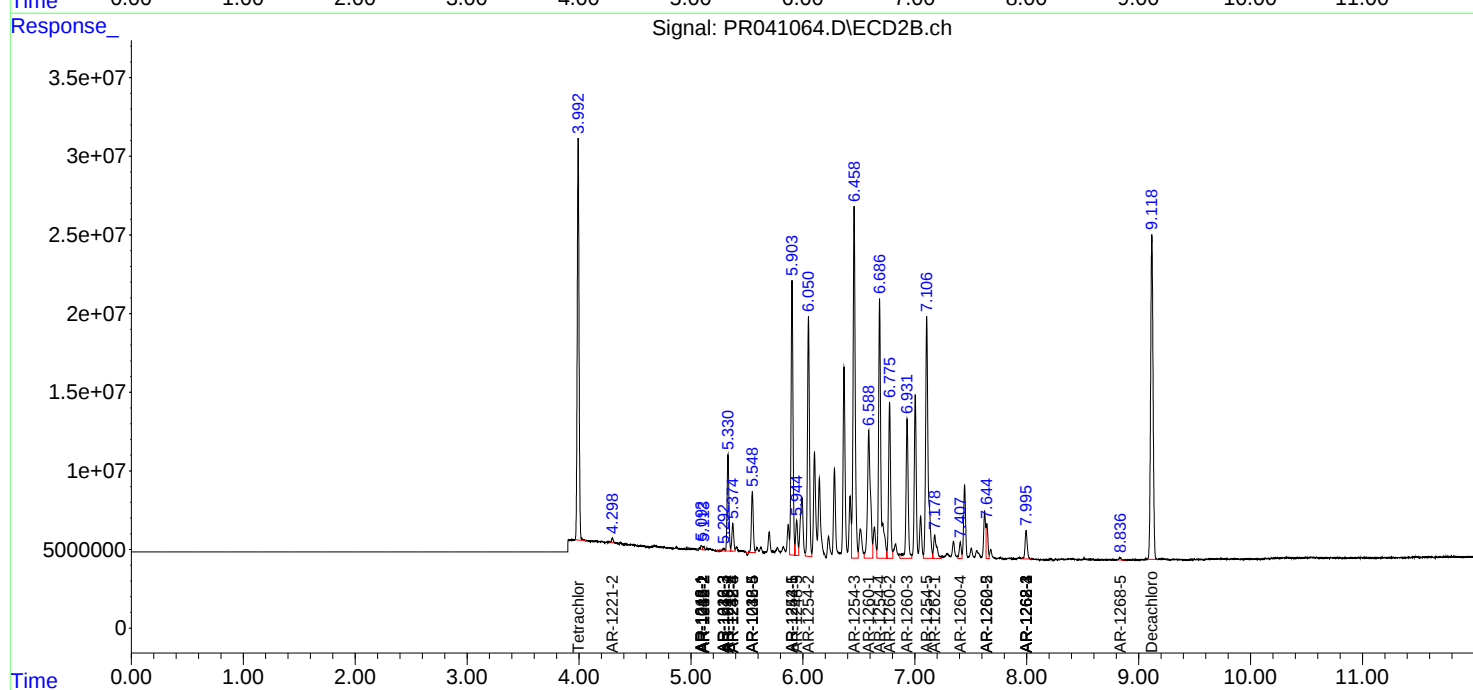
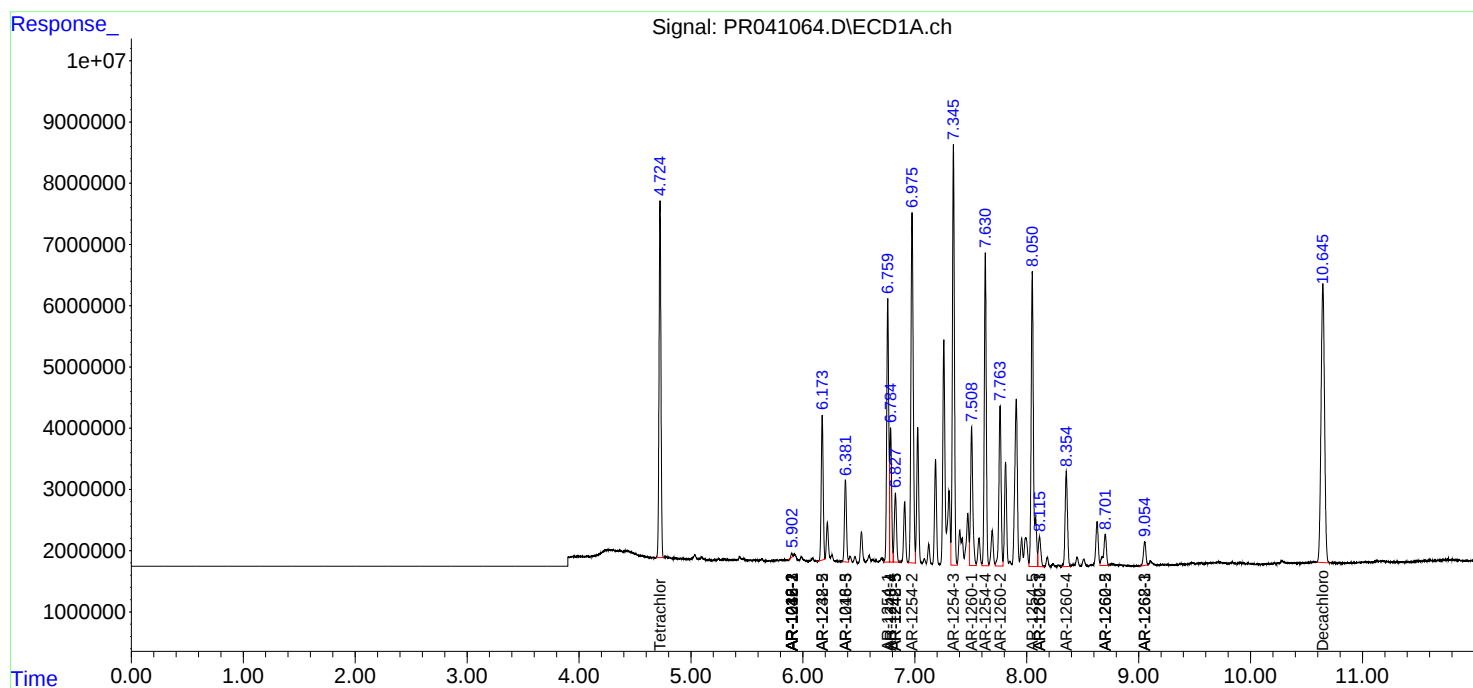
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

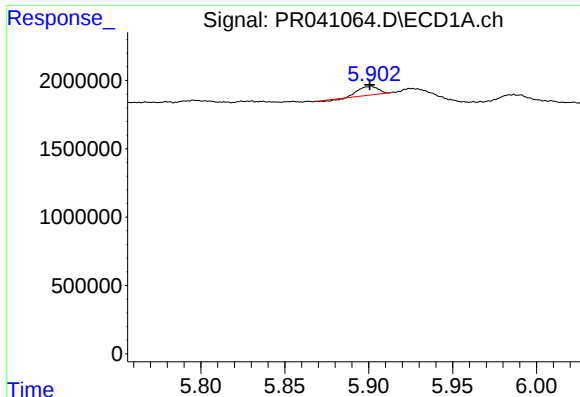
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
Data File : PR041064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 20:04
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1268318

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:55:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

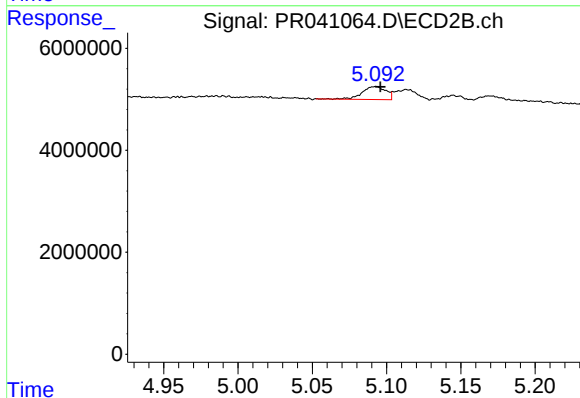




#3 AR-1016-1

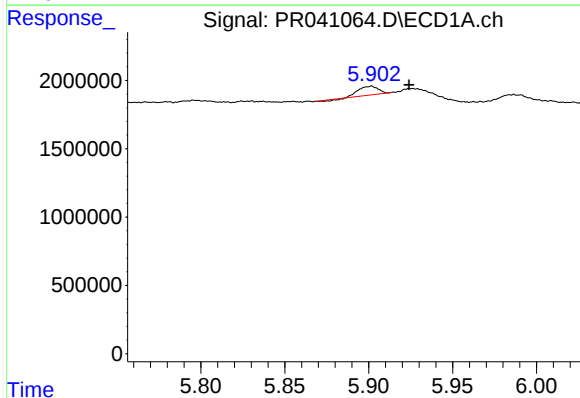
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 490218
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



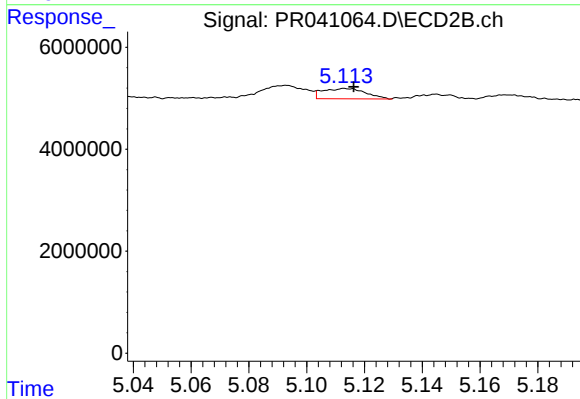
#3 AR-1016-1

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 2819537
Conc: 10.65 ng/ml



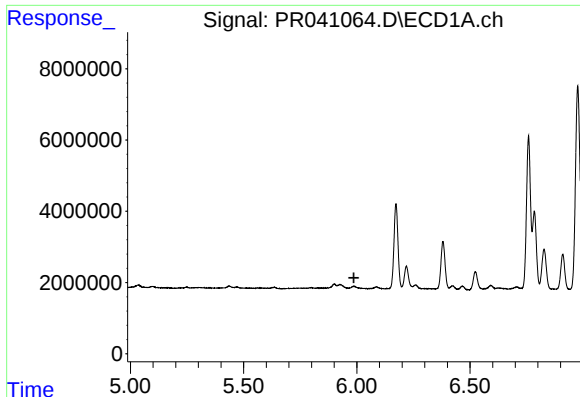
#4 AR-1016-2

R.T.: 5.901 min
Delta R.T.: -0.023 min
Response: 490218
Conc: 3.08 ng/ml



#4 AR-1016-2

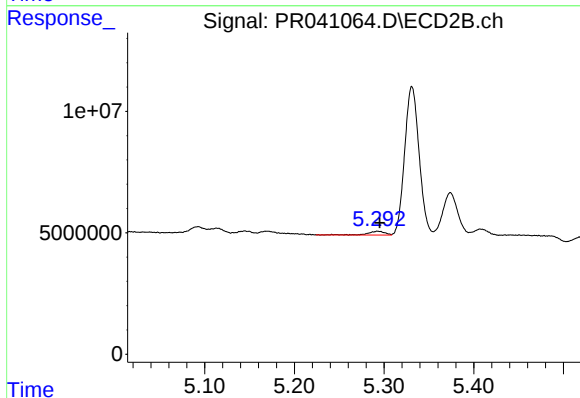
R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 2096810
Conc: 5.71 ng/ml



#5 AR-1016-3

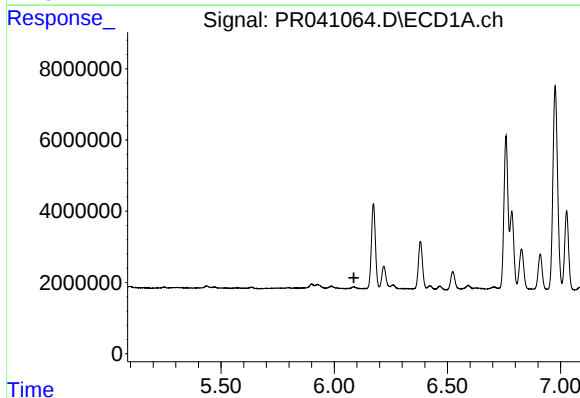
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268318



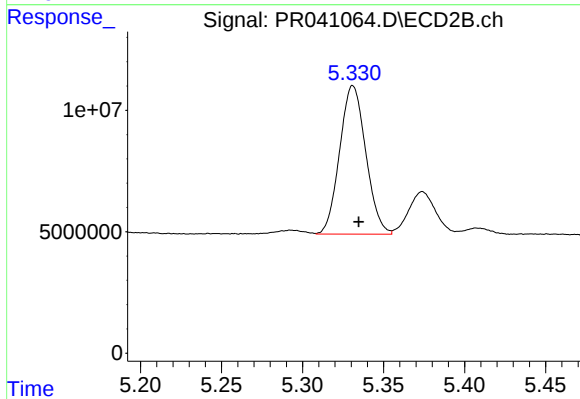
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 2120941
Conc: 10.44 ng/ml



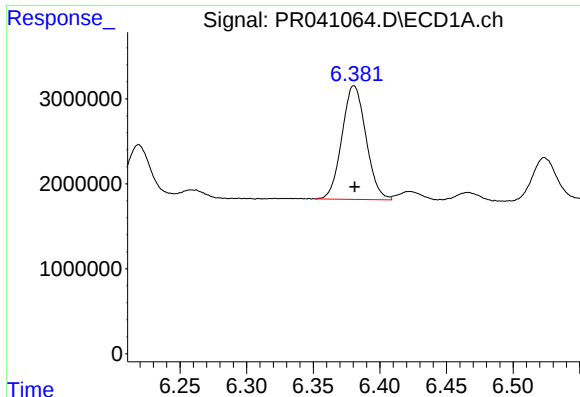
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

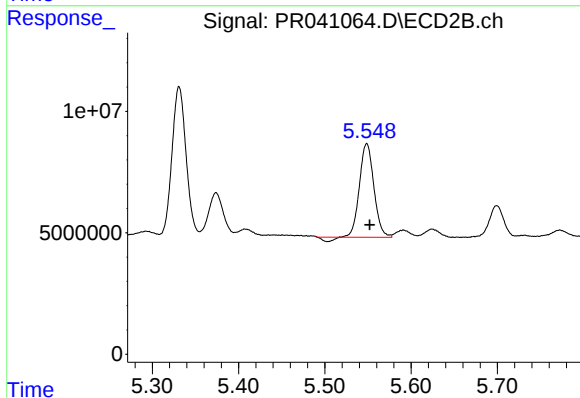
R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 68609544
Conc: 420.11 ng/ml



#7 AR-1016-5

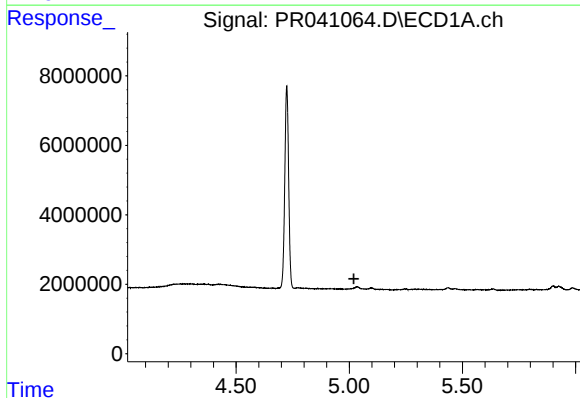
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 16776301
Conc: 215.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



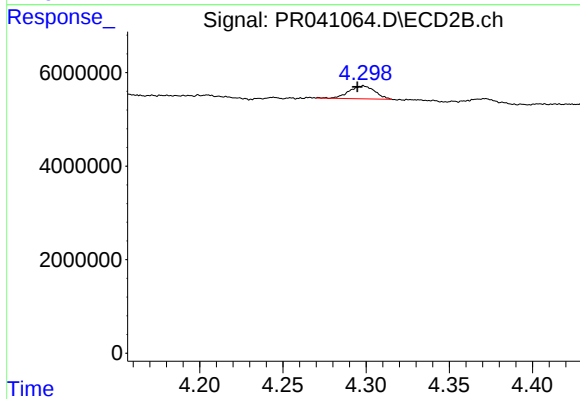
#7 AR-1016-5

R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 44133792
Conc: 189.90 ng/ml



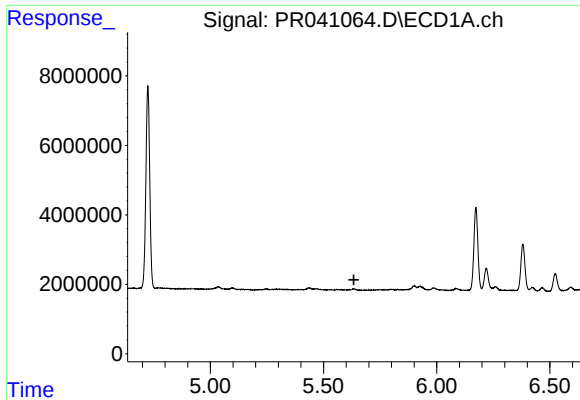
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

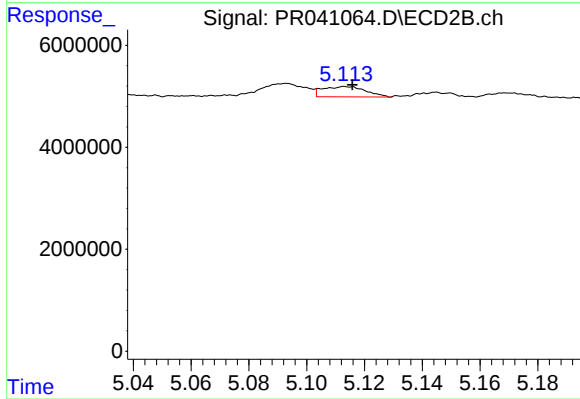
R.T.: 4.298 min
Delta R.T.: 0.004 min
Response: 3019540
Conc: 39.32 ng/ml



#12 AR-1232-2

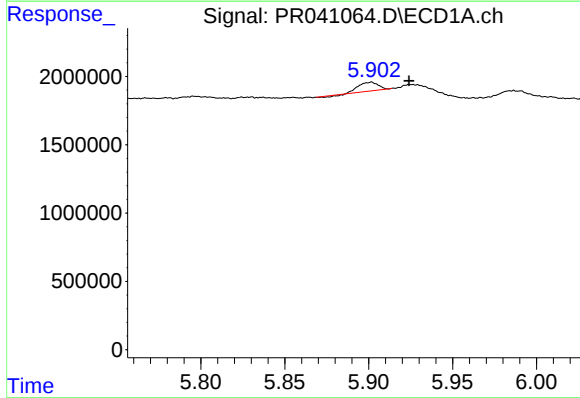
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268318



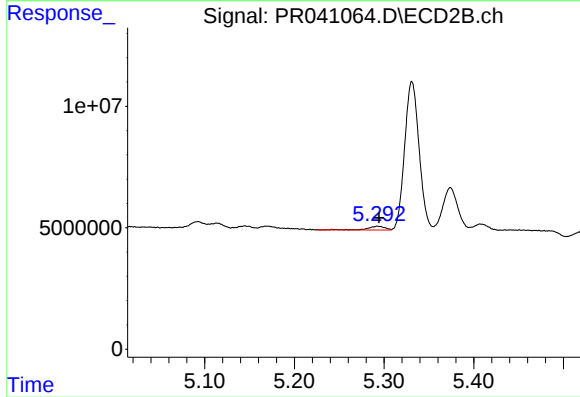
#12 AR-1232-2

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 2096810
Conc: 16.14 ng/ml



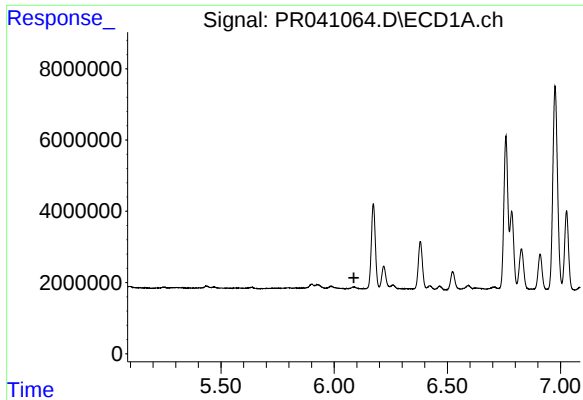
#13 AR-1232-3

R.T.: 5.901 min
Delta R.T.: -0.023 min
Response: 490218
Conc: 8.88 ng/ml



#13 AR-1232-3

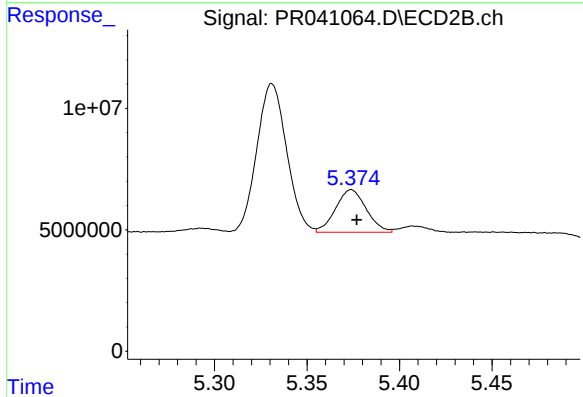
R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 2120941
Conc: 28.87 ng/ml



#14 AR-1232-4

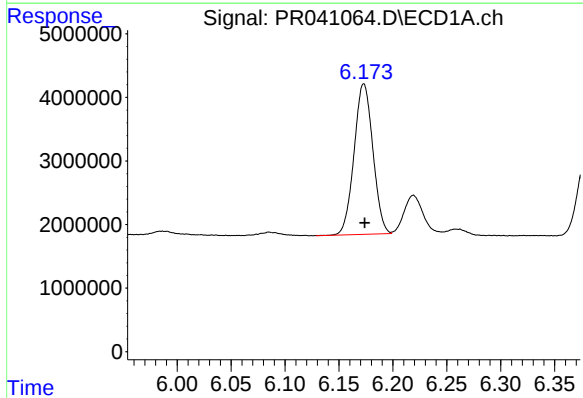
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268318



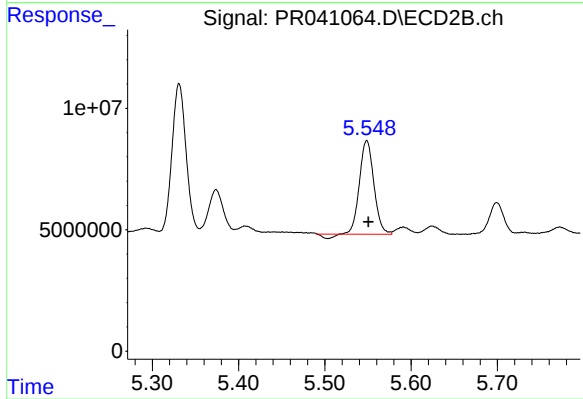
#14 AR-1232-4

R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 20218971
Conc: 304.40 ng/ml



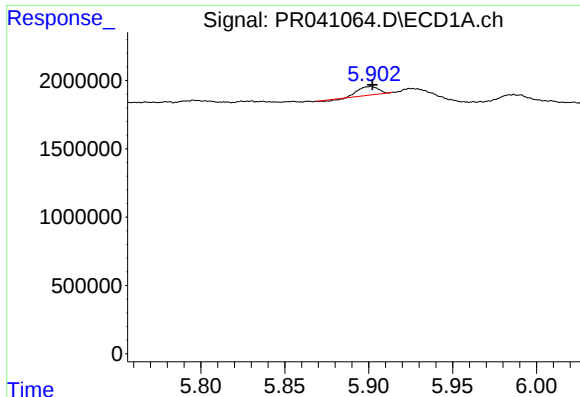
#15 AR-1232-5

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 28747254
Conc: 1377.39 ng/ml



#15 AR-1232-5

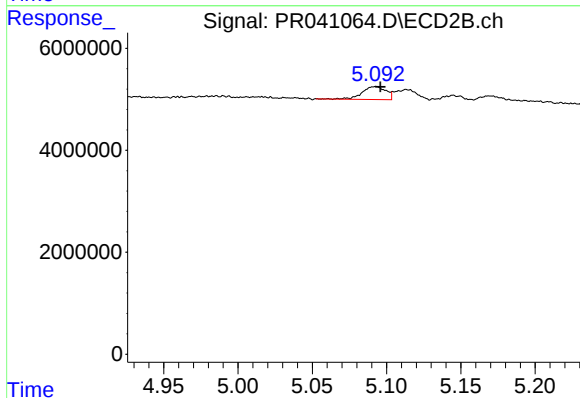
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 44133792
Conc: 535.58 ng/ml



#16 AR-1242-1

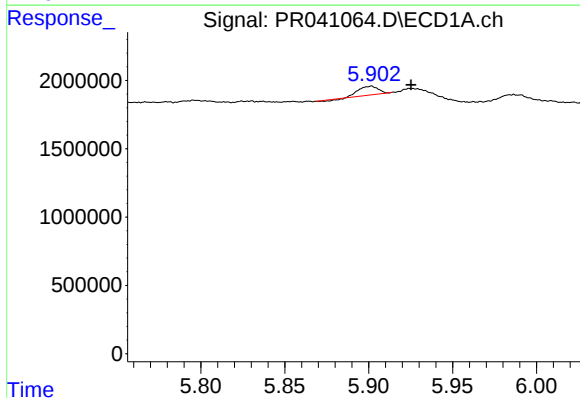
R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 490218
Conc: 6.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



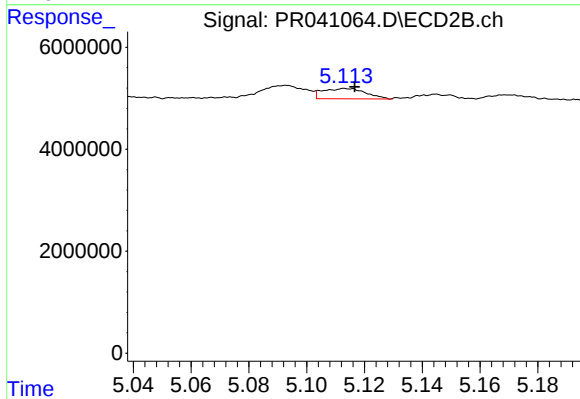
#16 AR-1242-1

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 2819537
Conc: 16.23 ng/ml



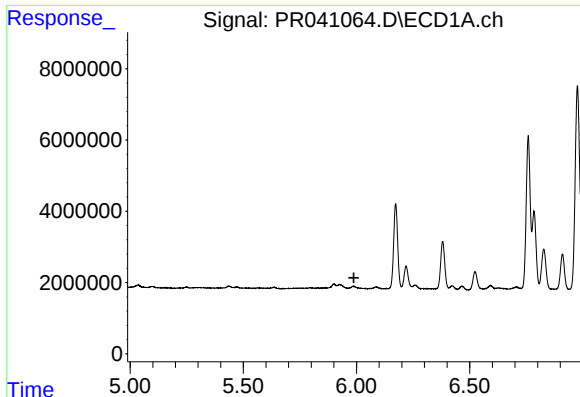
#17 AR-1242-2

R.T.: 5.901 min
Delta R.T.: -0.024 min
Response: 490218
Conc: 4.68 ng/ml



#17 AR-1242-2

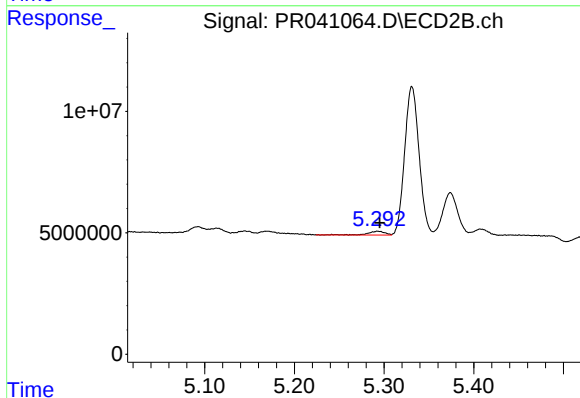
R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 2096810
Conc: 8.76 ng/ml



#18 AR-1242-3

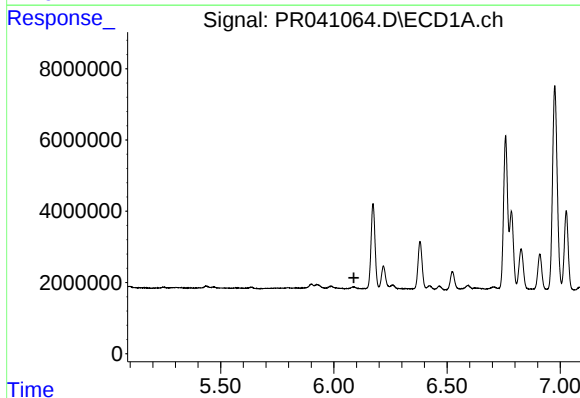
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268318



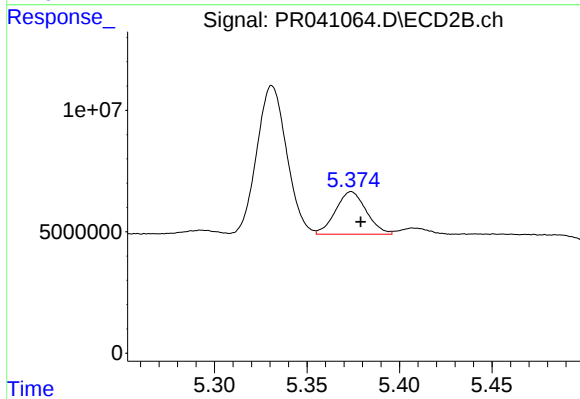
#18 AR-1242-3

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 2120941
Conc: 15.62 ng/ml



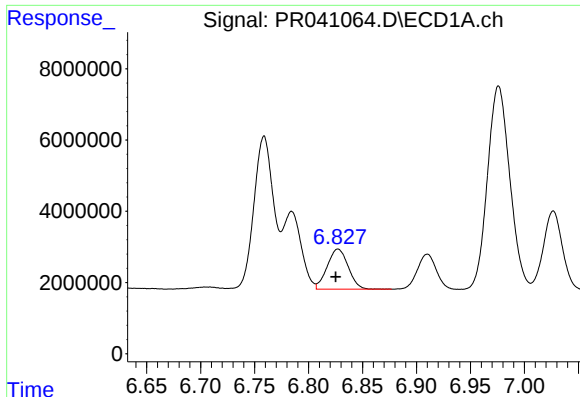
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#19 AR-1242-4

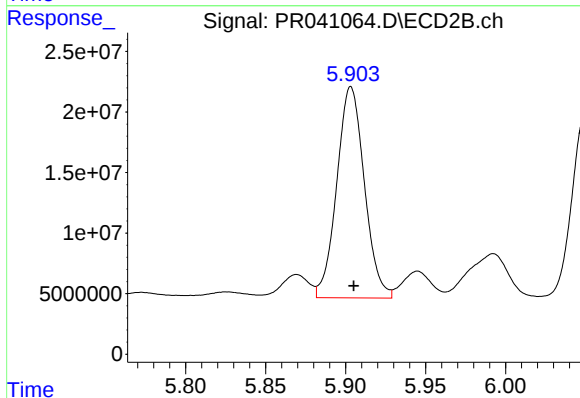
R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 20218971
Conc: 147.04 ng/ml



#20 AR-1242-5

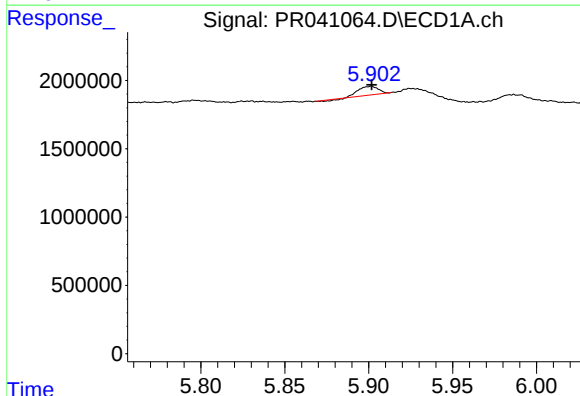
R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 15248717
Conc: 242.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



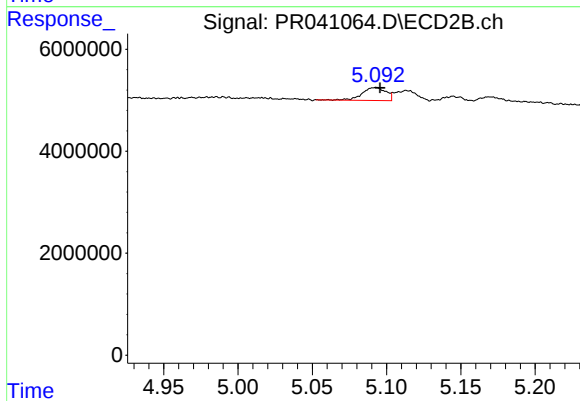
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 209587614
Conc: 913.85 ng/ml



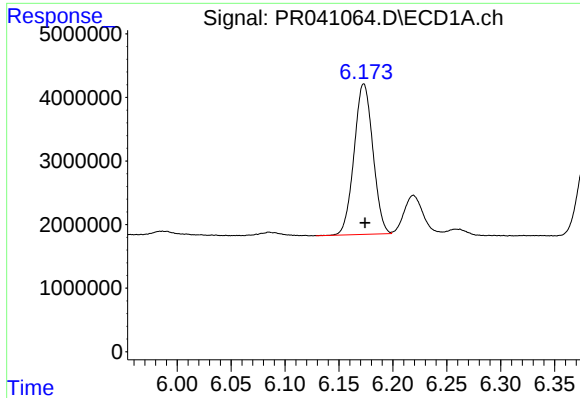
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 490218
Conc: 8.37 ng/ml



#21 AR-1248-1

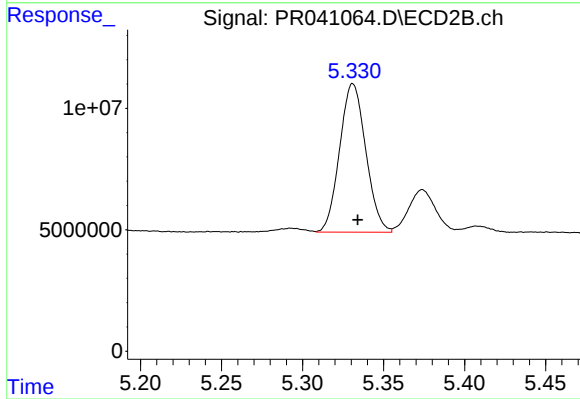
R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 2819537
Conc: 20.35 ng/ml



#22 AR-1248-2

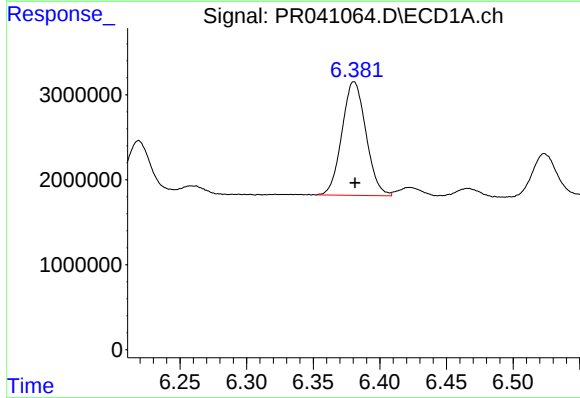
R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 28747254
Conc: 344.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



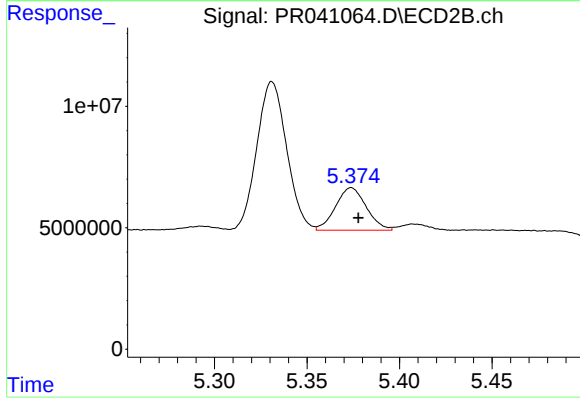
#22 AR-1248-2

R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 68609544
Conc: 348.81 ng/ml



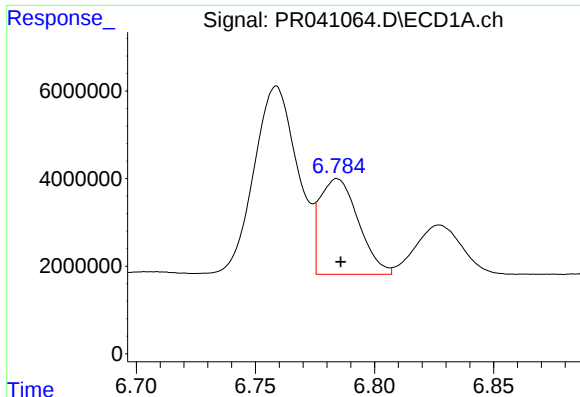
#23 AR-1248-3

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 16776301
Conc: 177.82 ng/ml



#23 AR-1248-3

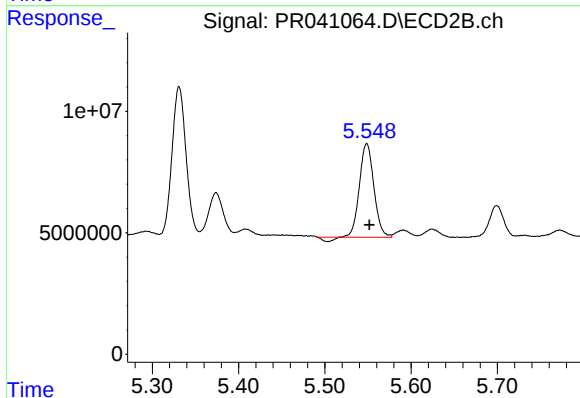
R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 20218971
Conc: 99.52 ng/ml



#24 AR-1248-4

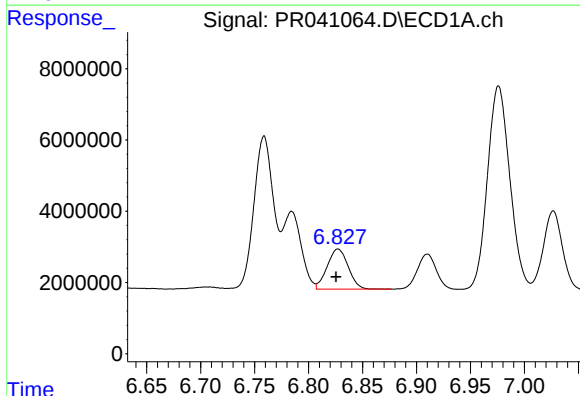
R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 24577624
Conc: 210.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



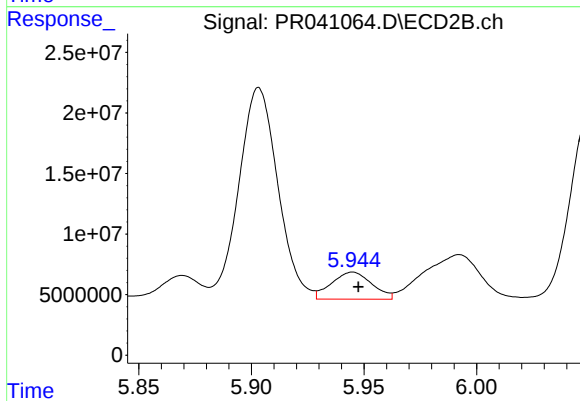
#24 AR-1248-4

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 44133792
Conc: 167.41 ng/ml



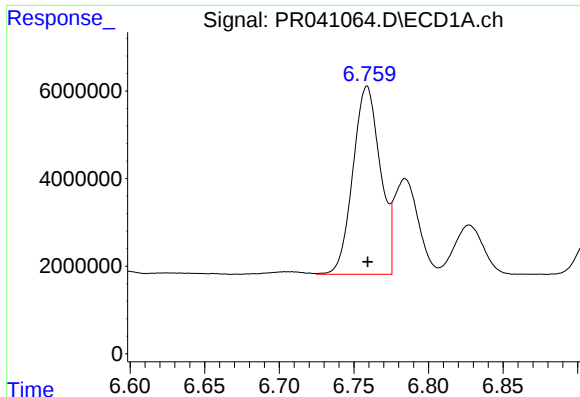
#25 AR-1248-5

R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 15248717
Conc: 139.05 ng/ml



#25 AR-1248-5

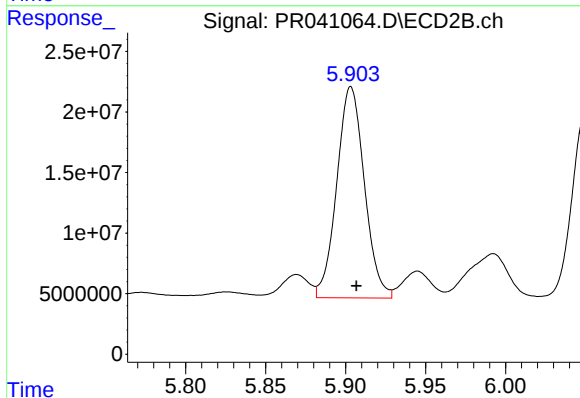
R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 27930487
Conc: 88.38 ng/ml



#26 AR-1254-1

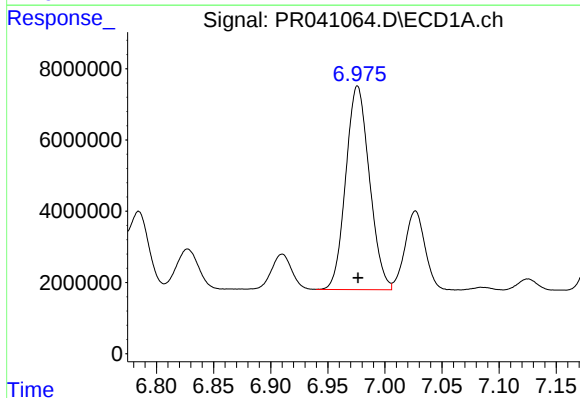
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 54869497
Conc: 447.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



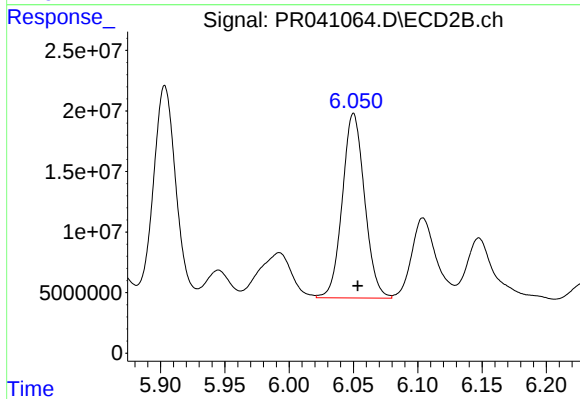
#26 AR-1254-1

R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 209587614
Conc: 437.77 ng/ml



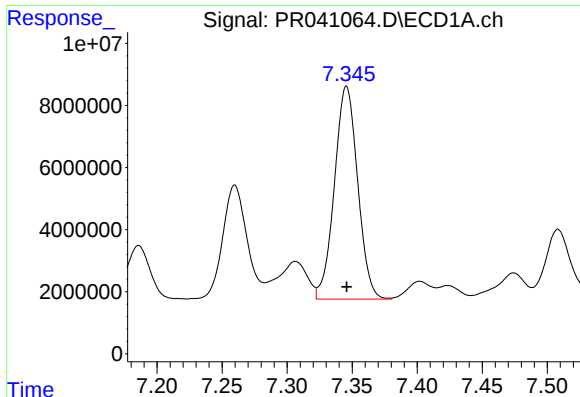
#27 AR-1254-2

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 82513535
Conc: 430.97 ng/ml



#27 AR-1254-2

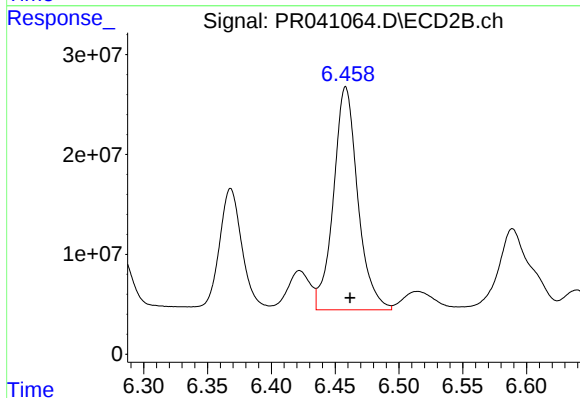
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 183821403
Conc: 416.29 ng/ml



#28 AR-1254-3

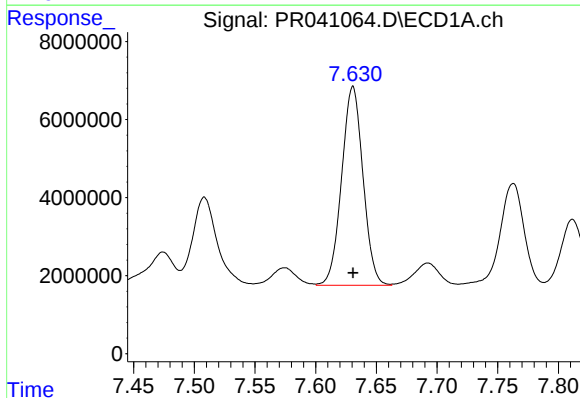
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 85411116
Conc: 394.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



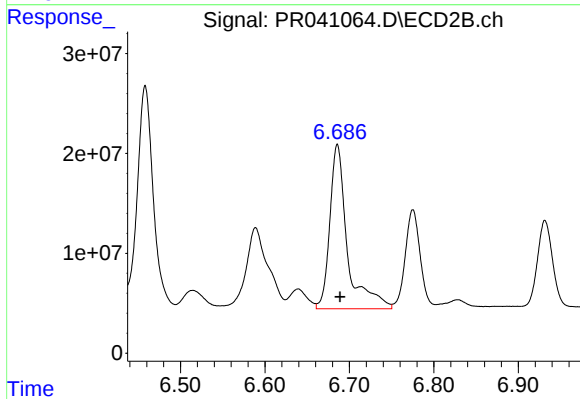
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 295998892
Conc: 393.48 ng/ml



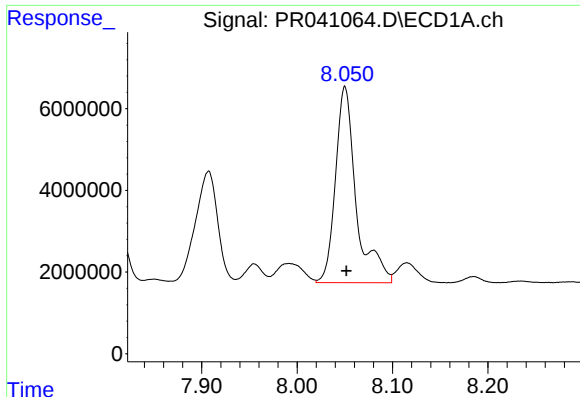
#29 AR-1254-4

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 62431801
Conc: 383.25 ng/ml



#29 AR-1254-4

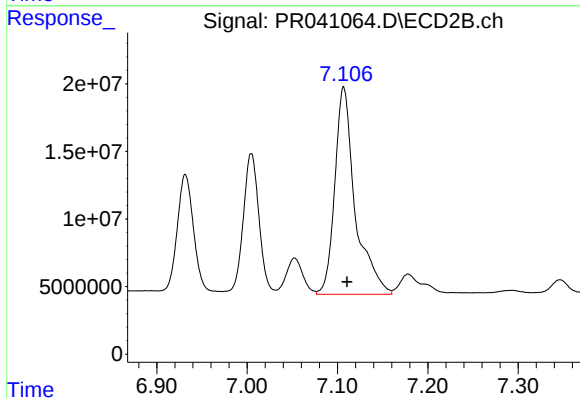
R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 238484254
Conc: 456.07 ng/ml



#30 AR-1254-5

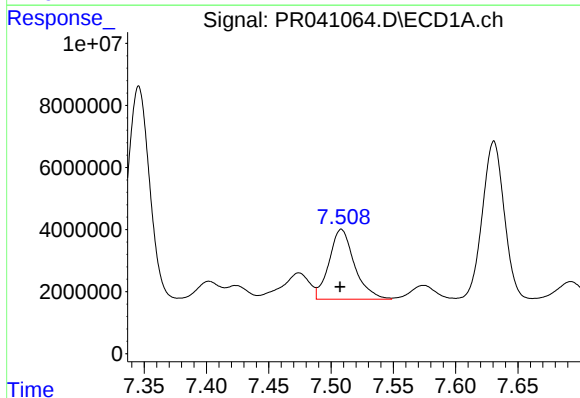
R.T.: 8.050 min
Delta R.T.: -0.002 min
Response: 72639618
Conc: 397.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



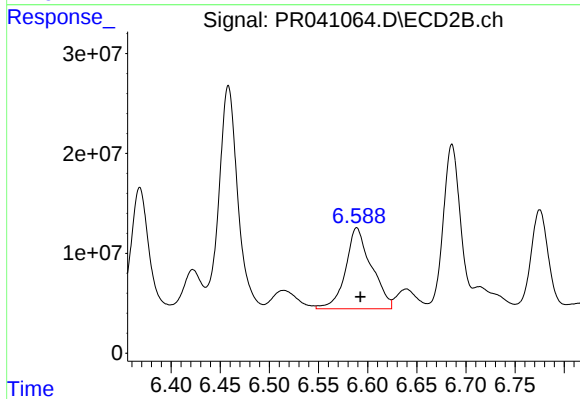
#30 AR-1254-5

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 239962537
Conc: 375.59 ng/ml



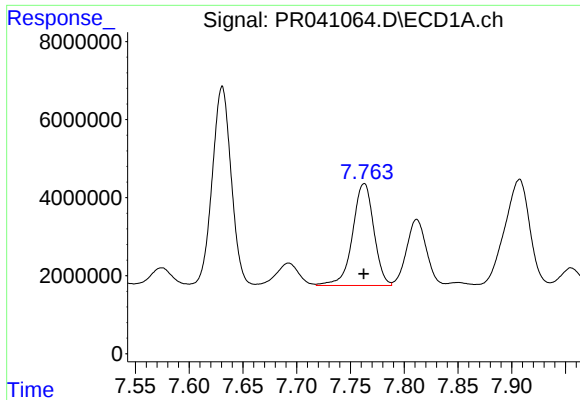
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: 0.001 min
Response: 32033998
Conc: 207.51 ng/ml



#31 AR-1260-1

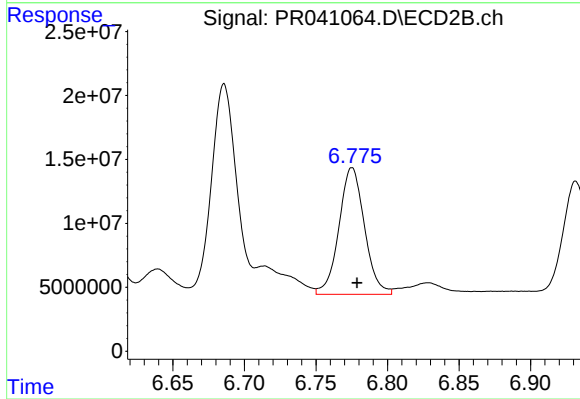
R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 148035733
Conc: 290.58 ng/ml



#32 AR-1260-2

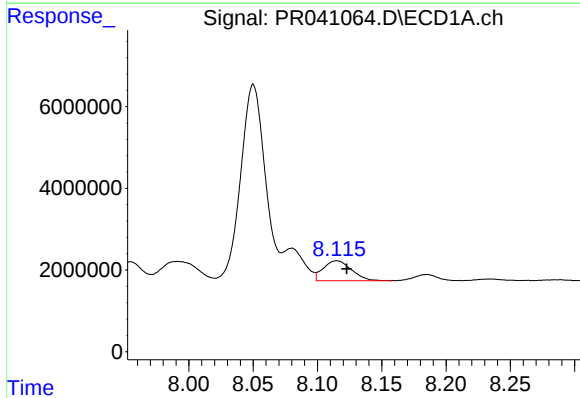
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 35906035
Conc: 195.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



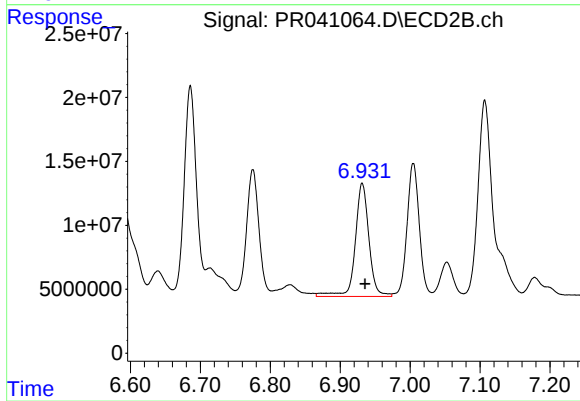
#32 AR-1260-2

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 123366671
Conc: 194.06 ng/ml



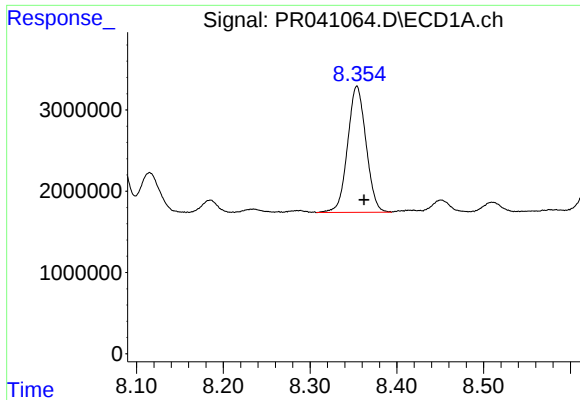
#33 AR-1260-3

R.T.: 8.115 min
Delta R.T.: -0.008 min
Response: 7468123
Conc: 53.79 ng/ml



#33 AR-1260-3

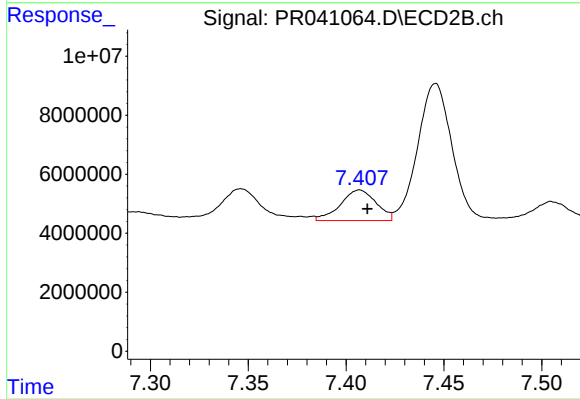
R.T.: 6.932 min
Delta R.T.: -0.004 min
Response: 120696001
Conc: 209.27 ng/ml



#34 AR-1260-4

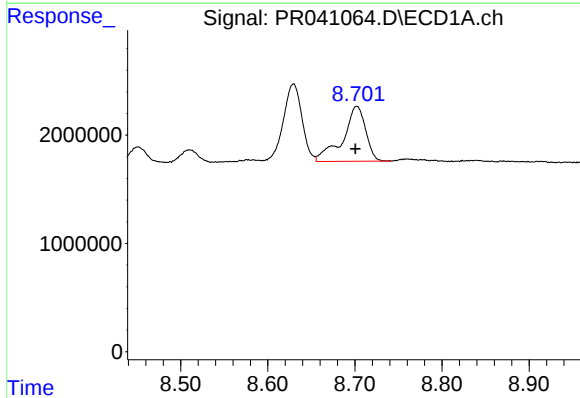
R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 22871113
Conc: 140.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



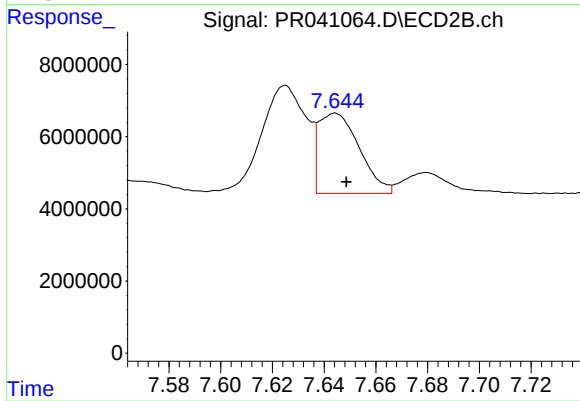
#34 AR-1260-4

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 13156378
Conc: 26.65 ng/ml



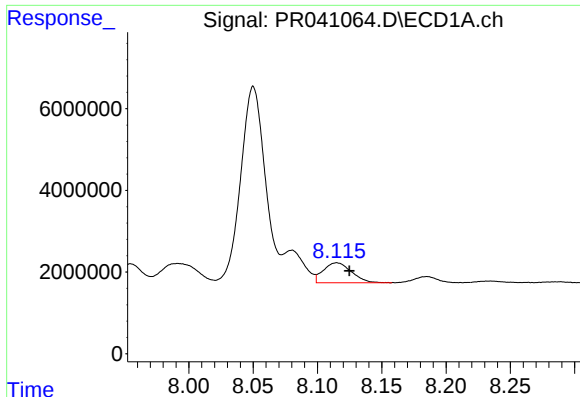
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: 0.002 min
Response: 9286412
Conc: 27.17 ng/ml



#35 AR-1260-5

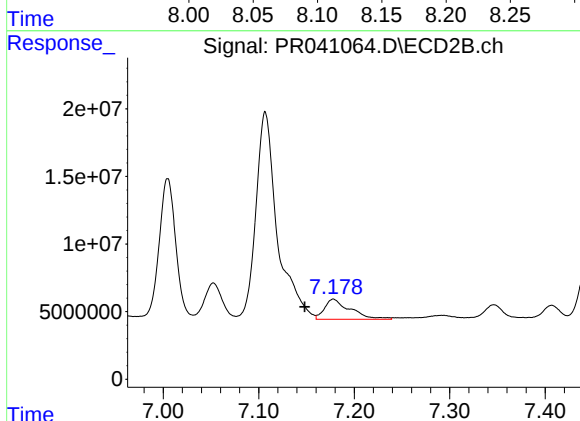
R.T.: 7.644 min
Delta R.T.: -0.004 min
Response: 24344797
Conc: 18.71 ng/ml



#36 AR-1262-1

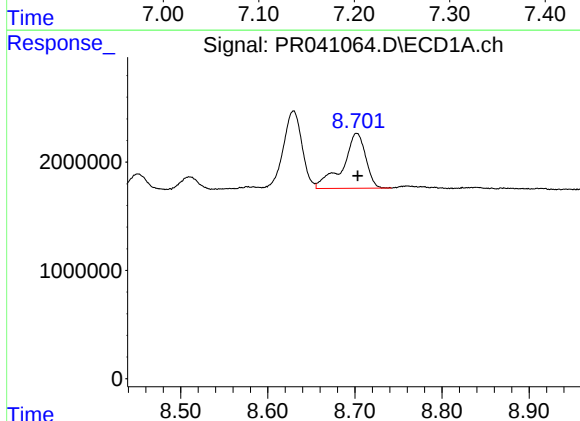
R.T.: 8.115 min
Delta R.T.: -0.010 min
Response: 7468123
Conc: 32.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



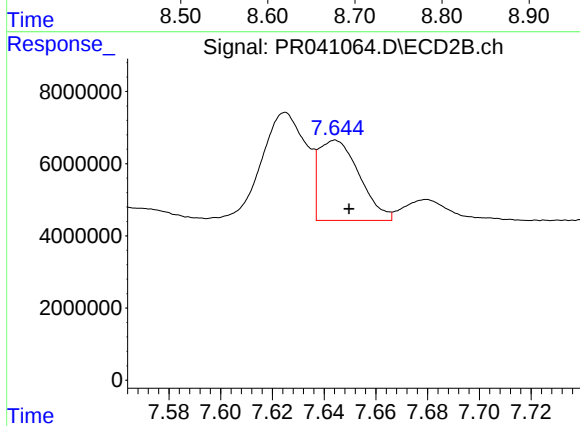
#36 AR-1262-1

R.T.: 7.178 min
Delta R.T.: 0.030 min
Response: 27855943
Conc: 33.99 ng/ml



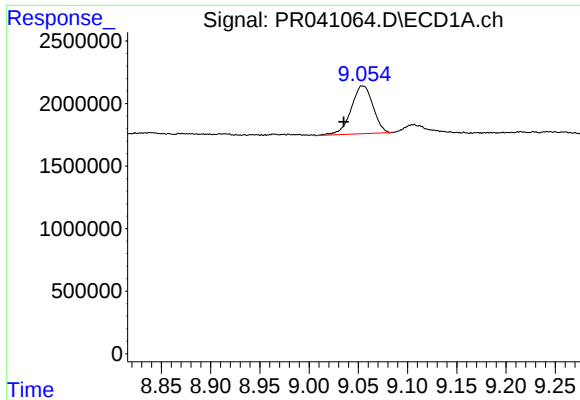
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 9286412
Conc: 21.19 ng/ml



#37 AR-1262-2

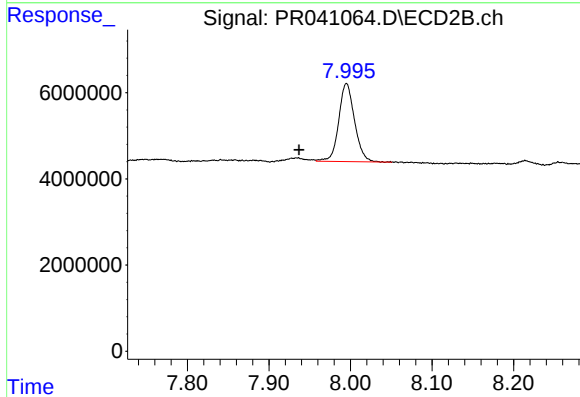
R.T.: 7.644 min
Delta R.T.: -0.005 min
Response: 24344797
Conc: 15.60 ng/ml



#38 AR-1262-3

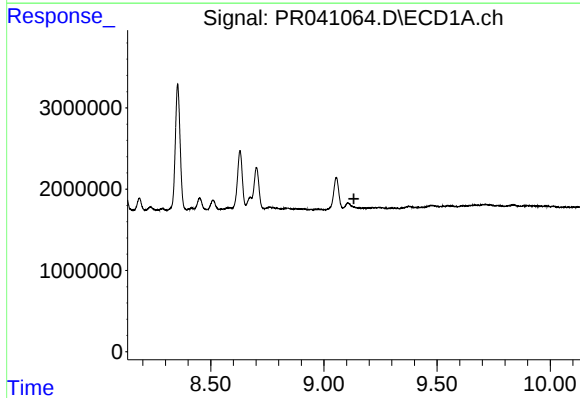
R.T.: 9.055 min
Delta R.T.: 0.020 min
Response: 5897186
Conc: 21.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



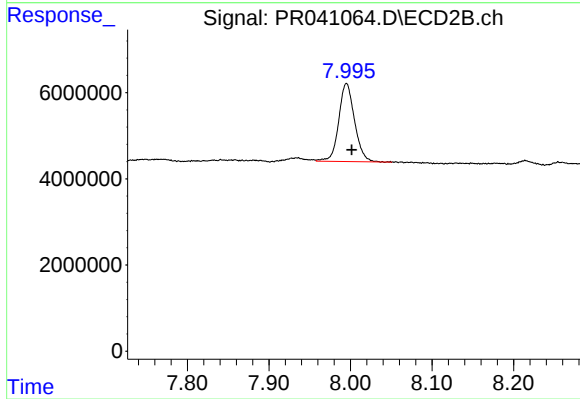
#38 AR-1262-3

R.T.: 7.995 min
Delta R.T.: 0.058 min
Response: 24454702
Conc: 40.50 ng/ml



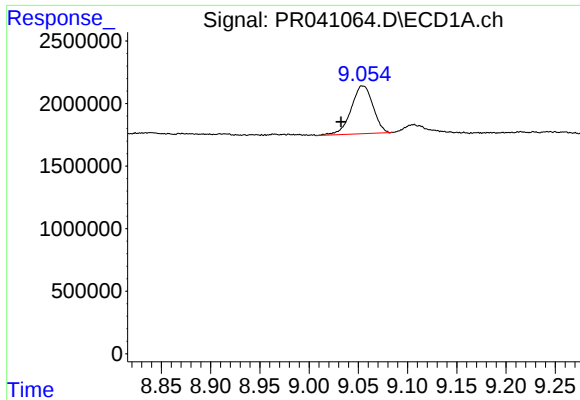
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.



#39 AR-1262-4

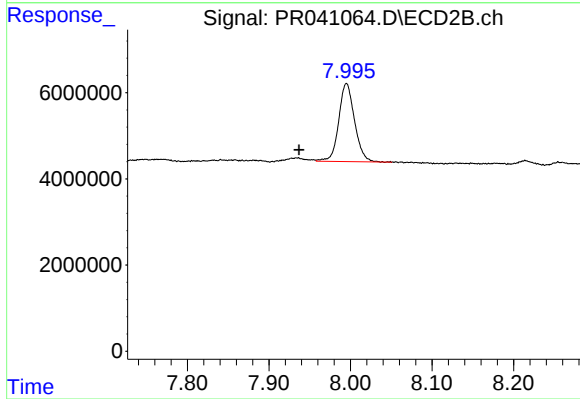
R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 24454702
Conc: 21.93 ng/ml



#41 AR-1268-1

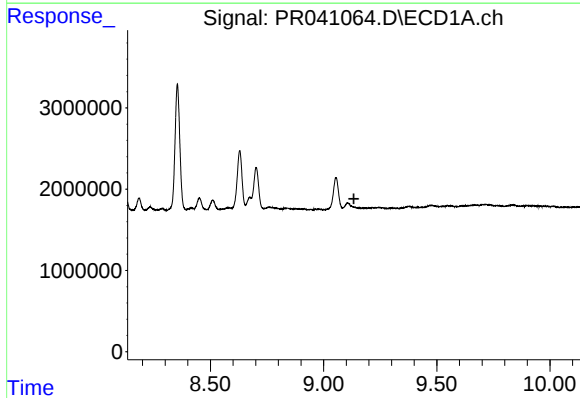
R.T.: 9.055 min
Delta R.T.: 0.022 min
Response: 5897186
Conc: 13.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268318



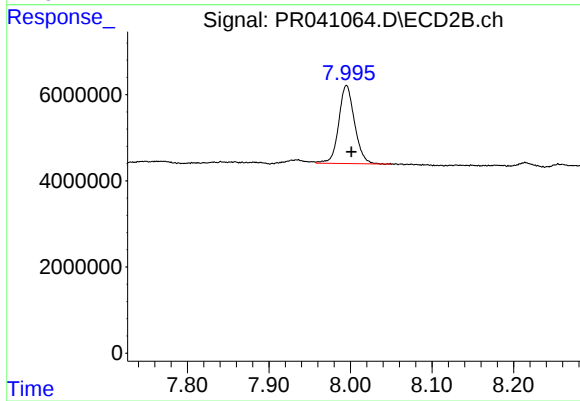
#41 AR-1268-1

R.T.: 7.995 min
Delta R.T.: 0.058 min
Response: 24454702
Conc: 15.25 ng/ml



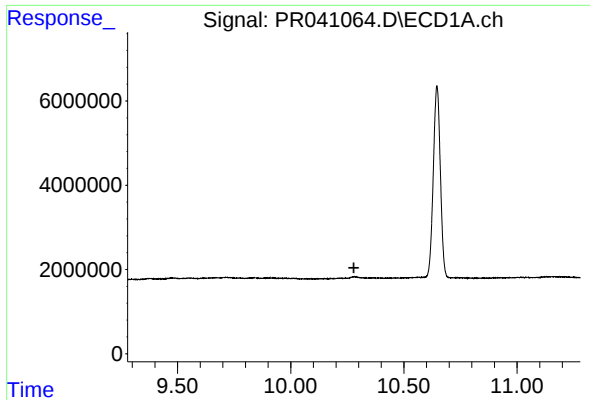
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

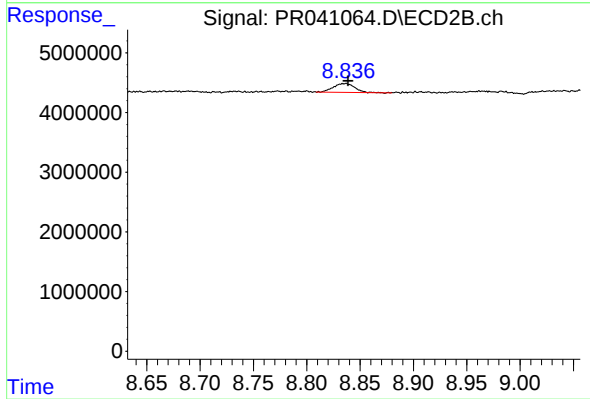
R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 24454702
Conc: 16.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268318



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 2087664
Conc: 0.57 ng/ml