

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061421\
 Data File : PR050840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2021 22:03
 Operator : DD\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12483020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:54:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 2021
 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...	4.632	3.813	148.0E6	138.1E6	23.198	21.238
2)	SA Decachlor...	10.505	8.837	237.6E6	239.9E6	32.700	30.941
Target Compounds							
3)	L1 AR-1016-1	5.813	4.899	66515046	63518319	244.266	263.879
4)	L1 AR-1016-2	5.837	4.918	76722381	64847767	199.538	176.685
5)	L1 AR-1016-3	5.899	5.095	36755435	42373700	160.293	222.717 #
6)	L1 AR-1016-4	5.998	5.135	41949220	83794873	217.810	541.643 #
7)	L1 AR-1016-5	6.292	5.348	98588525	109.5E6	508.334	535.333
8)	L2 AR-1221-1	0.000	4.023	0	674685	N.D.	9.645 #
9)	L2 AR-1221-2	4.942	4.113	2521369	2645326	49.616	52.919
10)	L2 AR-1221-3	5.012	4.188	5526927	5023592	32.617	29.639
11)	L3 AR-1232-1	5.012	4.188	5526927	5023592	39.774	36.487
12)	L3 AR-1232-2	5.544	4.918	26521616	64847767	343.856	432.416 #
13)	L3 AR-1232-3	5.837	5.095	76722381	42373700	488.224	541.816
14)	L3 AR-1232-4	5.998	5.177	41949220	88821717	530.424	1264.921 #
15)	L3 AR-1232-5	6.085	5.348	90250320	109.5E6	1487.774	1394.696
16)	L4 AR-1242-1	5.813	4.899	66515046	63518319	274.865	287.443
17)	L4 AR-1242-2	5.837	4.918	76722381	64847767	222.832	197.964
18)	L4 AR-1242-3	5.899	5.095	36755435	42373700	177.599	245.458 #
19)	L4 AR-1242-4	5.998	5.177	41949220	88821717	241.469	526.788 #
20)	L4 AR-1242-5	6.737	5.698	106.4E6	159.7E6	533.322	691.481 #
21)	L5 AR-1248-1	5.813	4.899	66515046	63518319	417.354	428.236
22)	L5 AR-1248-2	6.085	5.135	90250320	83794873	390.085	398.822
23)	L5 AR-1248-3	6.292	5.177	98588525	88821717	374.203	398.230
24)	L5 AR-1248-4	6.698	5.348	111.8E6	109.5E6	350.386	397.349
25)	L5 AR-1248-5	6.737	5.740	106.4E6	113.6E6	347.087	386.727
26)	L6 AR-1254-1	6.669	5.698	86526231	159.7E6	199.169	259.380 #
27)	L6 AR-1254-2	6.895	5.846	106.9E6	43911817	154.988	81.603 #
28)	L6 AR-1254-3	7.258	6.248	55765643	70028594	72.956	73.513
29)	L6 AR-1254-4	7.545	6.474	39305257	49264364	67.883	82.819
30)	L6 AR-1254-5	7.964	6.891	9266039	13549309	14.698	15.562
31)	L7 AR-1260-1	7.418	6.366	5978250	9878988	16.819	24.558 #
32)	L7 AR-1260-2	7.671	6.563	8563715	6590374	19.814	13.504 #
33)	L7 AR-1260-3	8.027	6.716	1712752	7328971	5.297	15.681 #
34)	L7 AR-1260-4	8.264	7.188	3580984	742036	9.321	1.860 #
35)	L7 AR-1260-5	8.606	7.427	1988665	1529988	2.482	1.571 #
36)	L8 AR-1262-1	8.027	6.891	1712752	13549309	2.977	38.175 #
37)	L8 AR-1262-2	8.606	7.427	1988665	1529988	1.817	1.158 #
38)	L8 AR-1262-3	8.955	7.774f	764427	1822320	1.072	3.680 #
39)	L8 AR-1262-4	8.955f	7.774	764427	1822320	1.446	1.868 #
41)	L9 AR-1268-1	8.955	7.774f	764427	1822320	0.532	1.089 #
42)	L9 AR-1268-2	0.000	7.774	0	1822320	N.D.	1.174 #
45)	L9 AR-1268-5	10.151	8.574	1564352	1530261	0.403	0.370

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061421\
Data File : PR050840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2021 22:03
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12483020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:54:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 2021
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

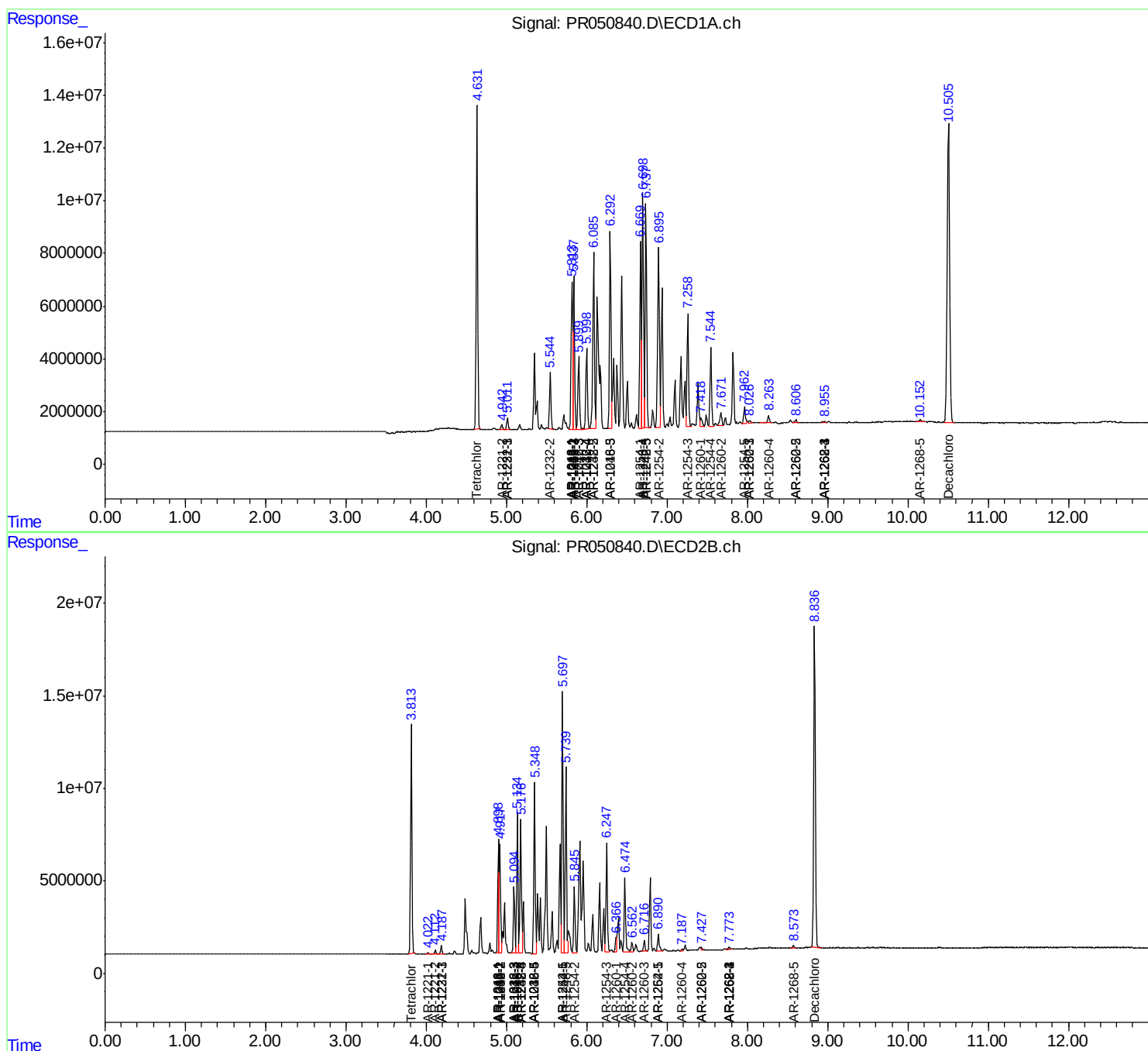
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

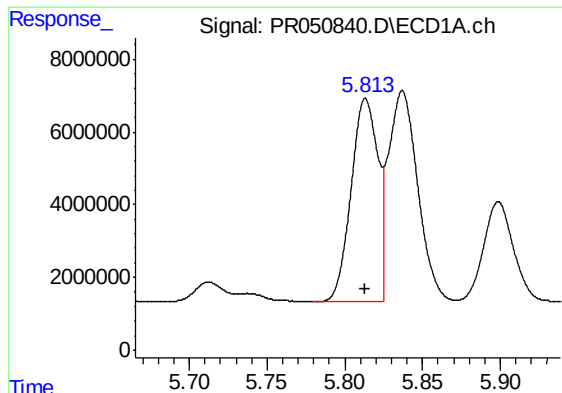
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061421\
Data File : PR050840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2021 22:03
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12483020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:54:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 2021
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

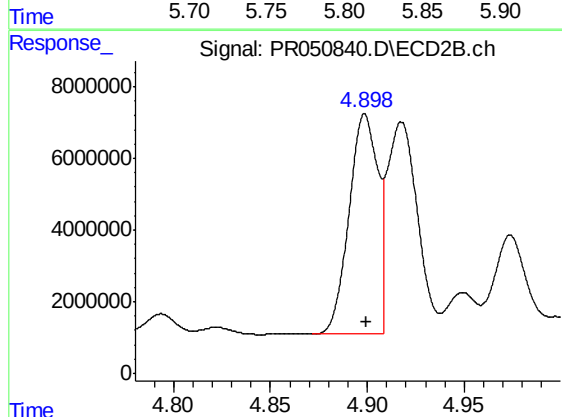




#3 AR-1016-1

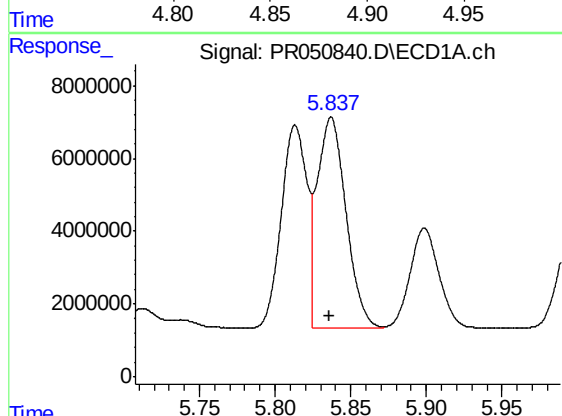
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 66515046
Conc: 244.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



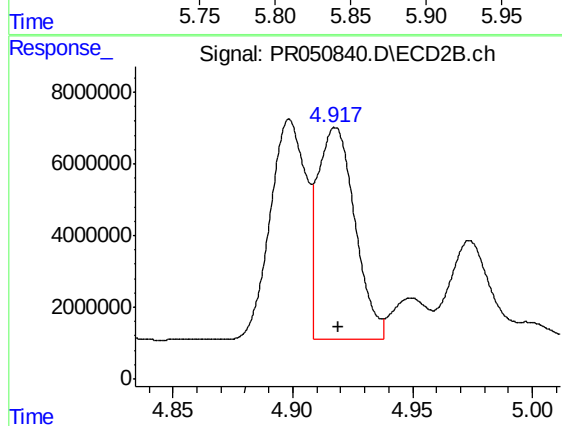
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 63518319
Conc: 263.88 ng/ml



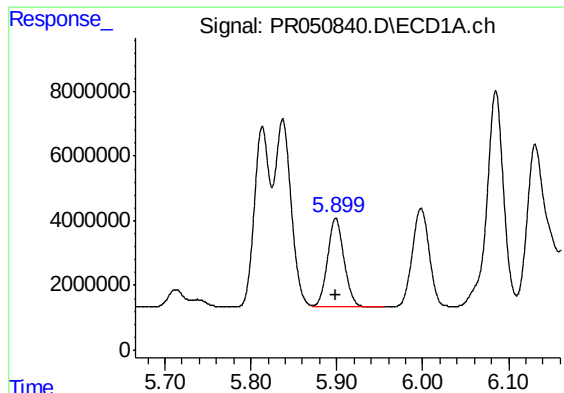
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 76722381
Conc: 199.54 ng/ml



#4 AR-1016-2

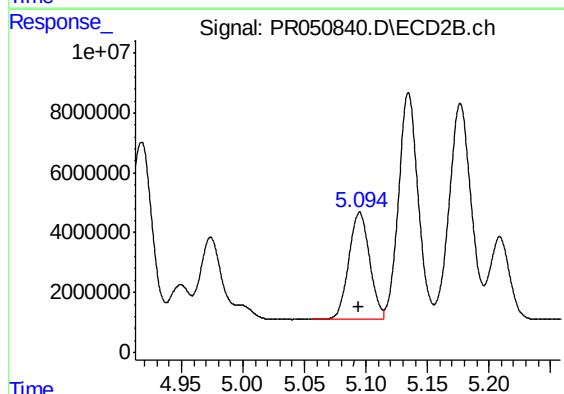
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 64847767
Conc: 176.68 ng/ml



#5 AR-1016-3

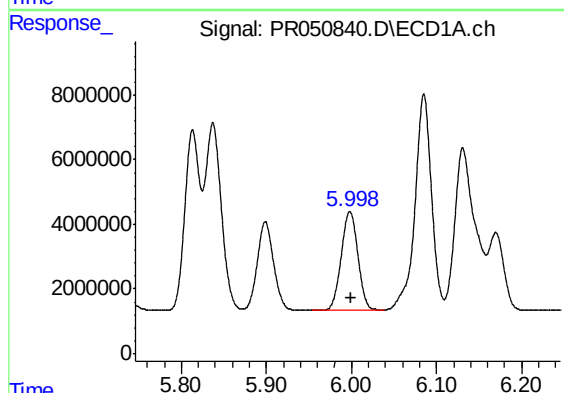
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 36755435
Conc: 160.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



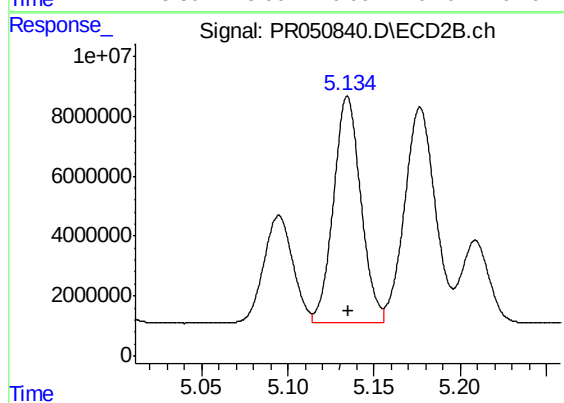
#5 AR-1016-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 42373700
Conc: 222.72 ng/ml



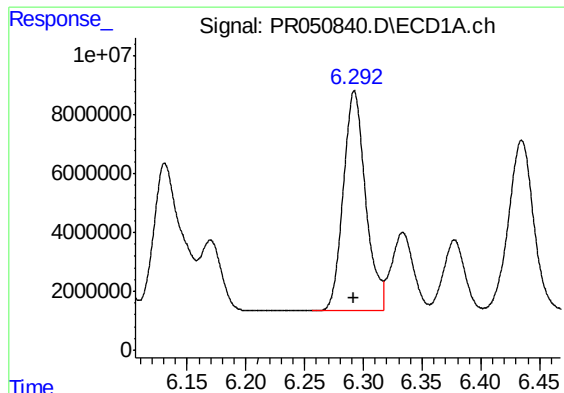
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 41949220
Conc: 217.81 ng/ml



#6 AR-1016-4

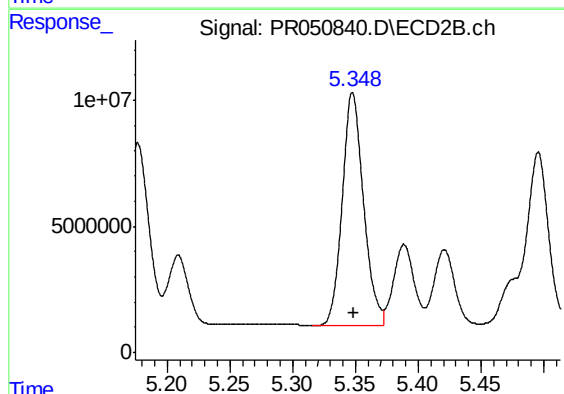
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 83794873
Conc: 541.64 ng/ml



#7 AR-1016-5

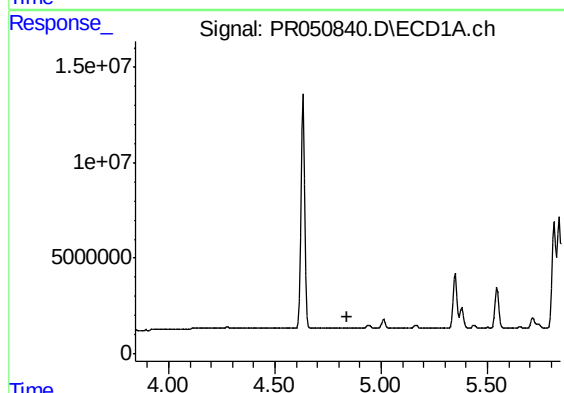
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 98588525
Conc: 508.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



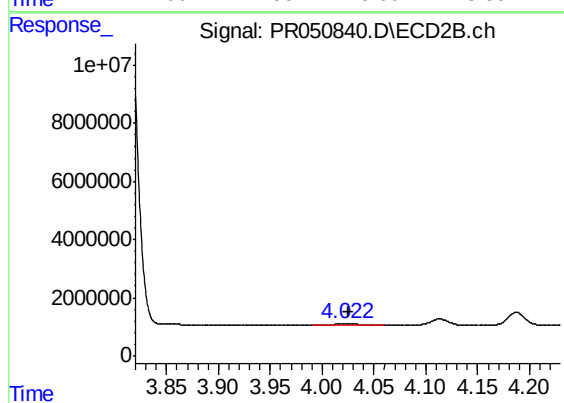
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: -0.001 min
Response: 109541651
Conc: 535.33 ng/ml



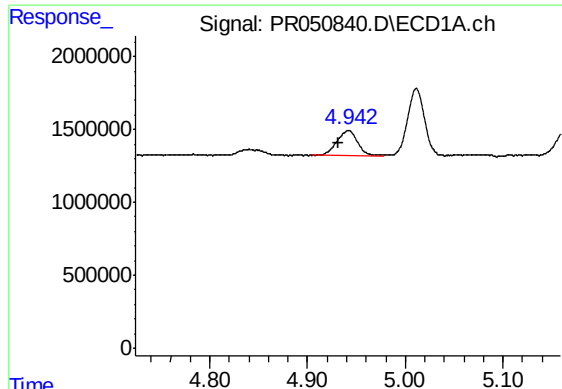
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#8 AR-1221-1

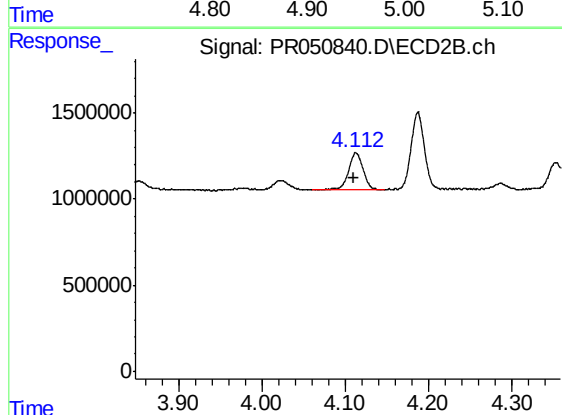
R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 674685
Conc: 9.64 ng/ml



#9 AR-1221-2

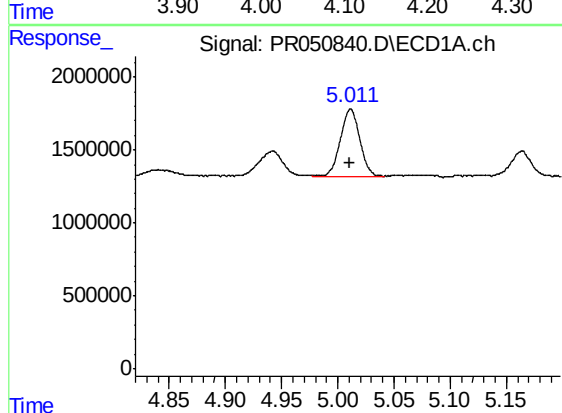
R.T.: 4.942 min
Delta R.T.: 0.010 min
Response: 2521369
Conc: 49.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



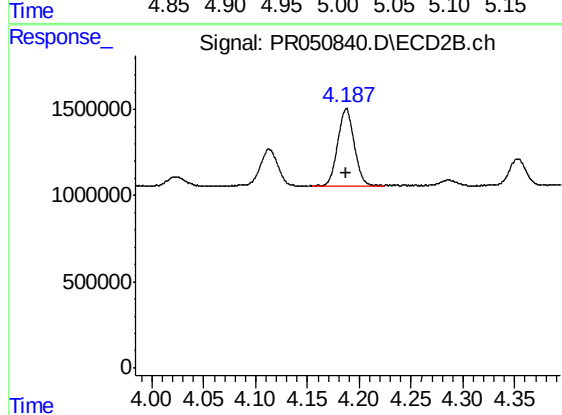
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: 0.002 min
Response: 2645326
Conc: 52.92 ng/ml



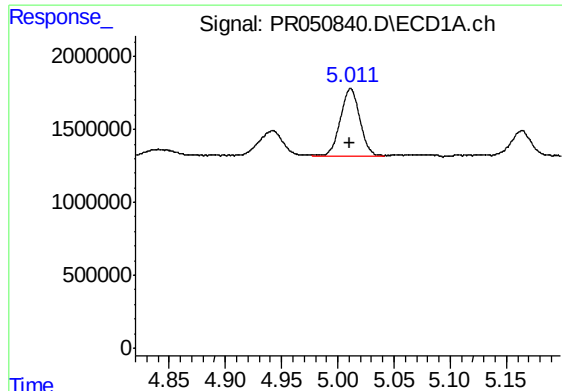
#10 AR-1221-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 5526927
Conc: 32.62 ng/ml



#10 AR-1221-3

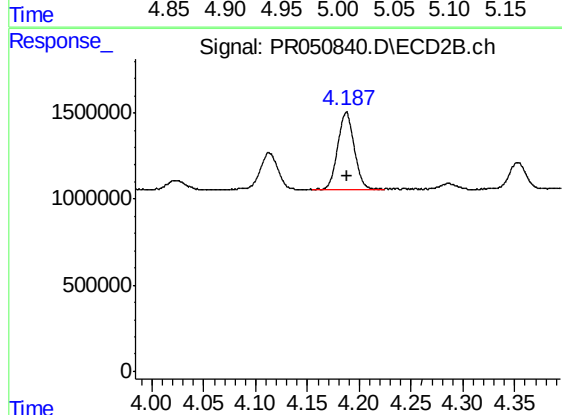
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 5023592
Conc: 29.64 ng/ml



#11 AR-1232-1

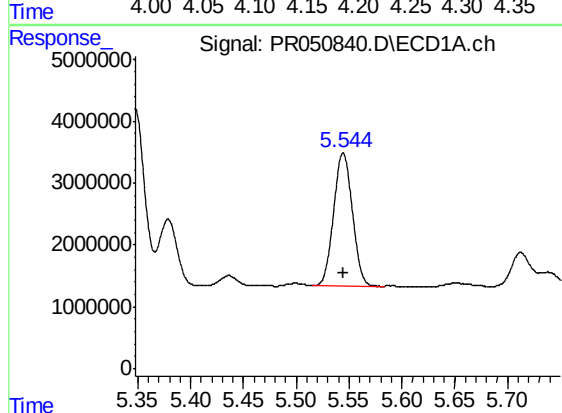
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 5526927
Conc: 39.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



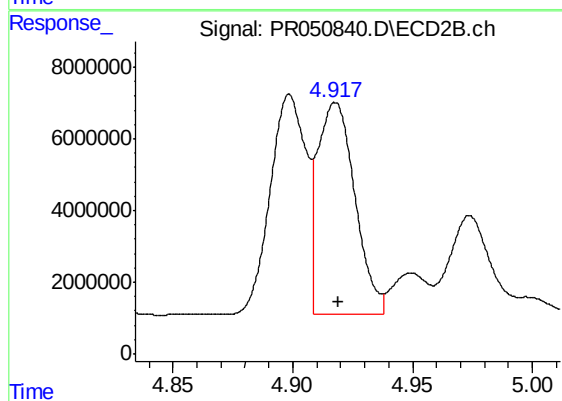
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 5023592
Conc: 36.49 ng/ml



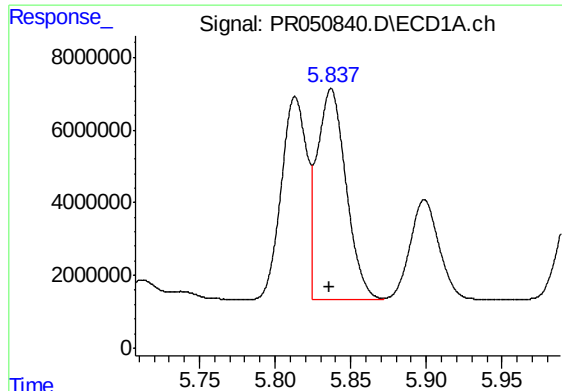
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 26521616
Conc: 343.86 ng/ml



#12 AR-1232-2

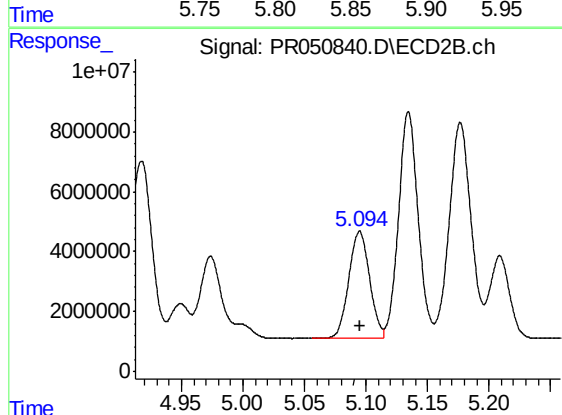
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 64847767
Conc: 432.42 ng/ml



#13 AR-1232-3

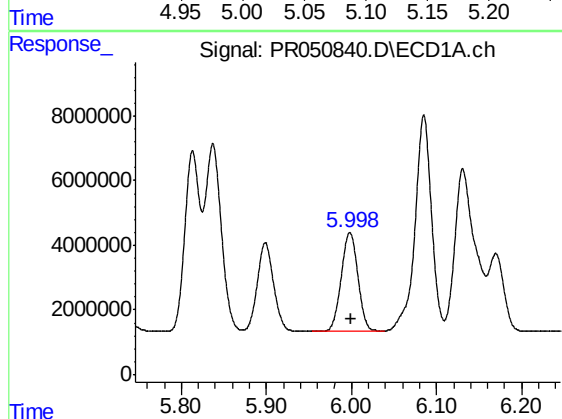
R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 76722381
Conc: 488.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



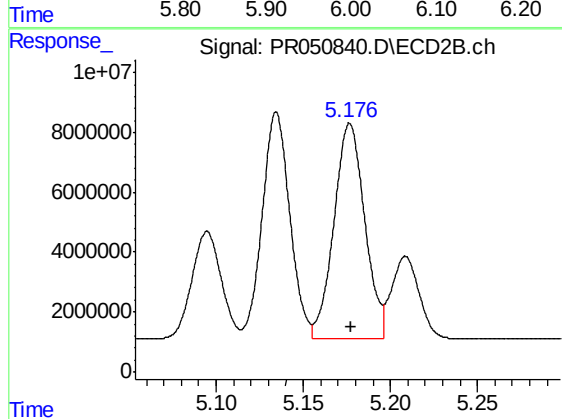
#13 AR-1232-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 42373700
Conc: 541.82 ng/ml



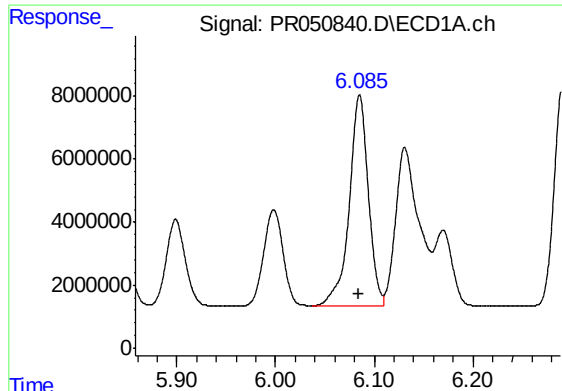
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 41949220
Conc: 530.42 ng/ml



#14 AR-1232-4

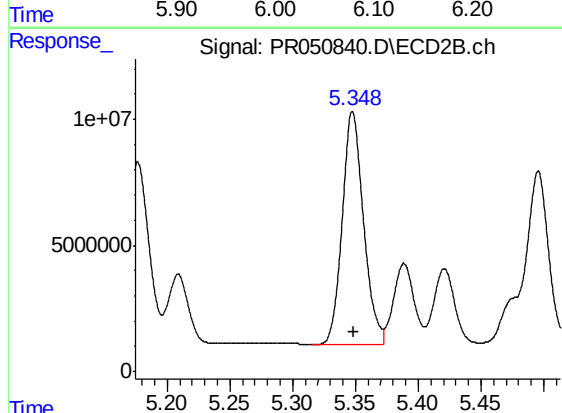
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 88821717
Conc: 1264.92 ng/ml



#15 AR-1232-5

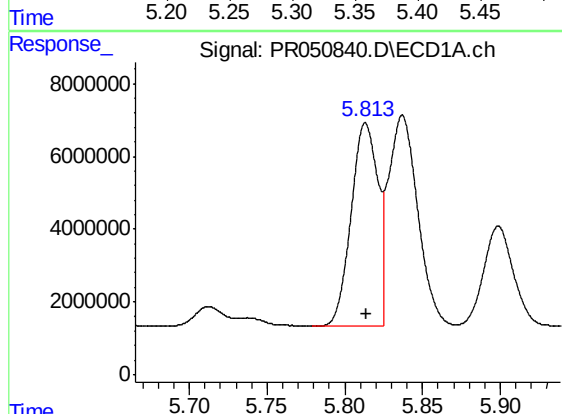
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 90250320
Conc: 1487.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



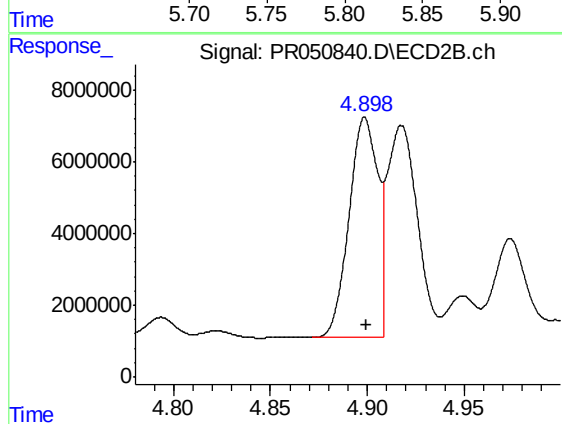
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: -0.001 min
Response: 109541651
Conc: 1394.70 ng/ml



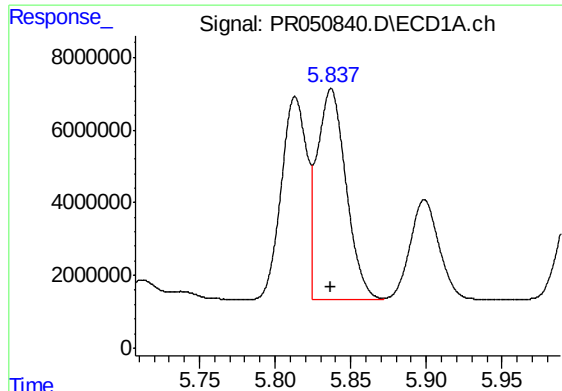
#16 AR-1242-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 66515046
Conc: 274.87 ng/ml



#16 AR-1242-1

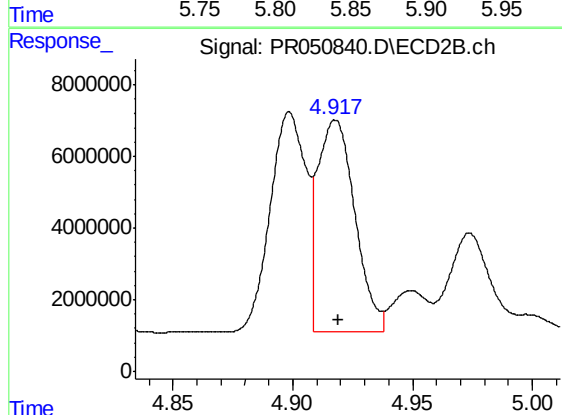
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 63518319
Conc: 287.44 ng/ml



#17 AR-1242-2

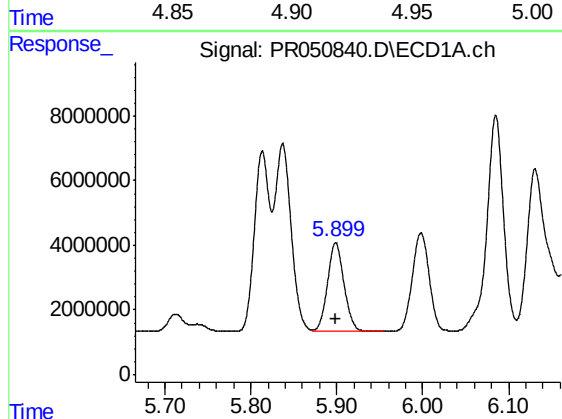
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 76722381
Conc: 222.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



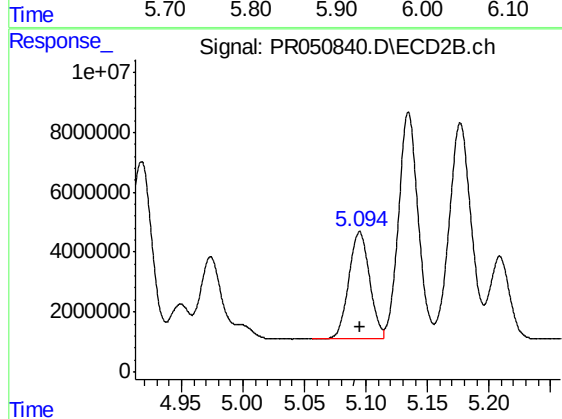
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 64847767
Conc: 197.96 ng/ml



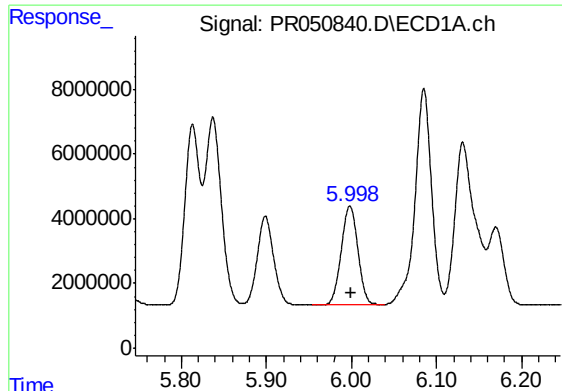
#18 AR-1242-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 36755435
Conc: 177.60 ng/ml



#18 AR-1242-3

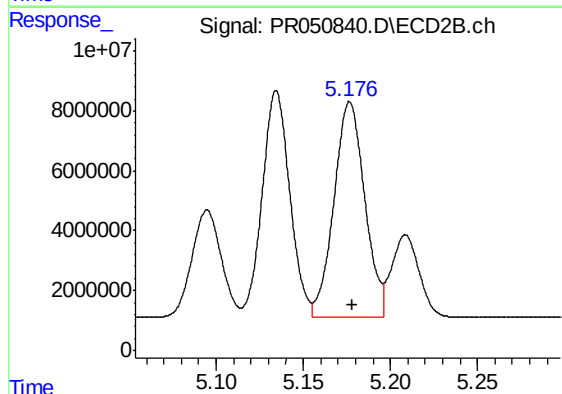
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 42373700
Conc: 245.46 ng/ml



#19 AR-1242-4

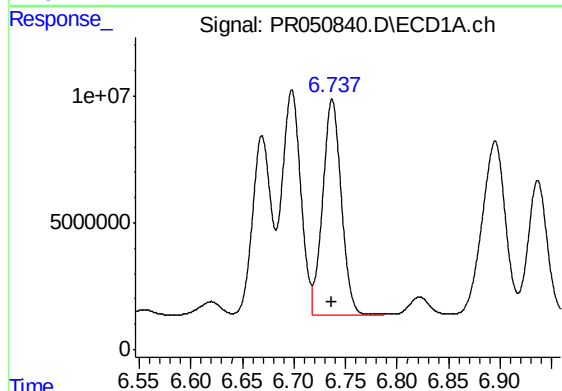
R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 41949220
Conc: 241.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



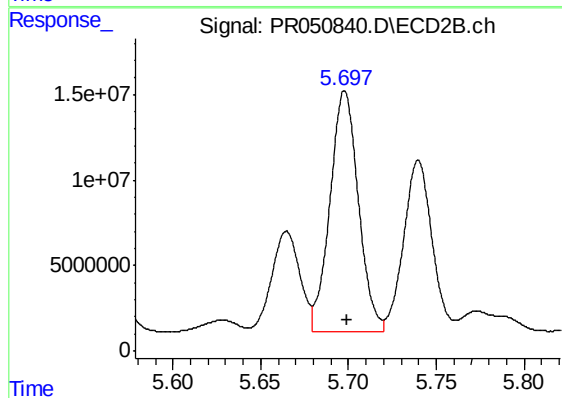
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 88821717
Conc: 526.79 ng/ml



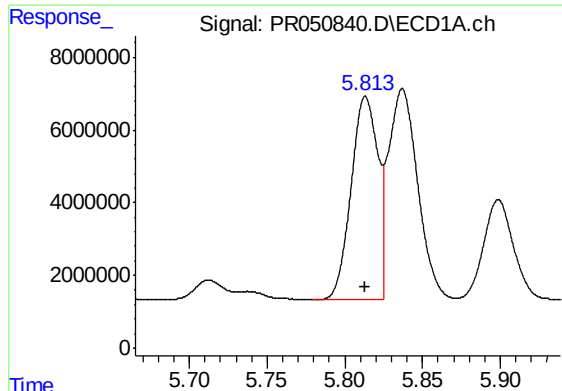
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 106373572
Conc: 533.32 ng/ml



#20 AR-1242-5

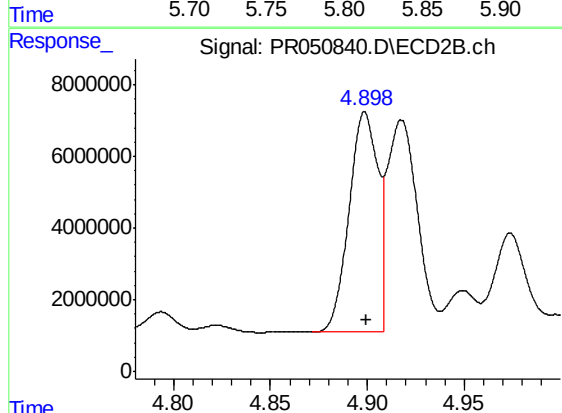
R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 159660352
Conc: 691.48 ng/ml



#21 AR-1248-1

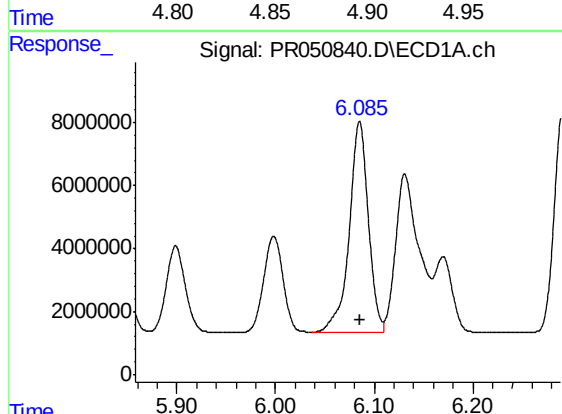
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 66515046
Conc: 417.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



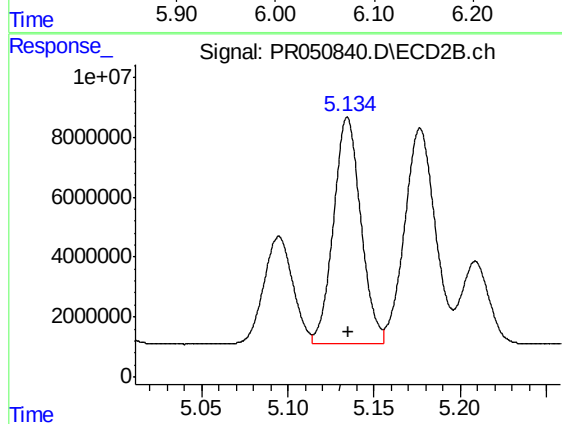
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 63518319
Conc: 428.24 ng/ml



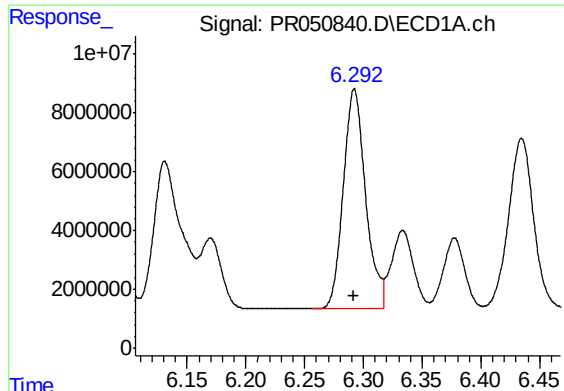
#22 AR-1248-2

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 90250320
Conc: 390.09 ng/ml



#22 AR-1248-2

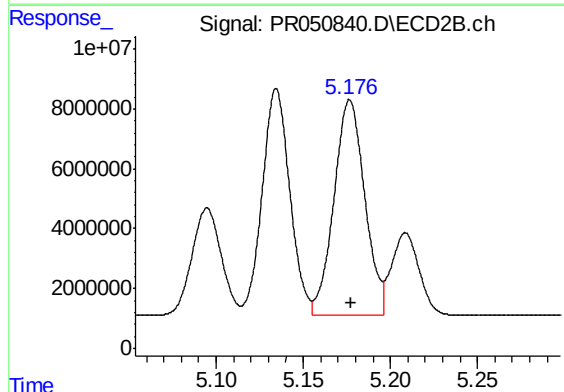
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 83794873
Conc: 398.82 ng/ml



#23 AR-1248-3

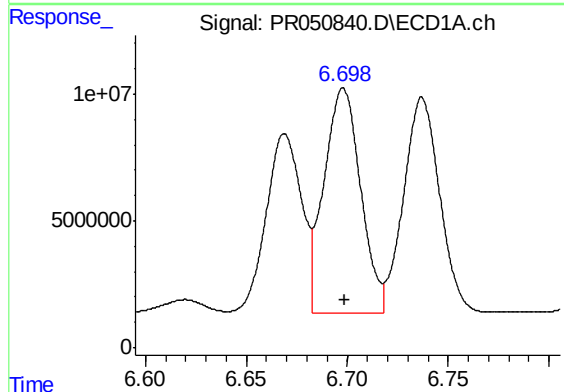
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 98588525
Conc: 374.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



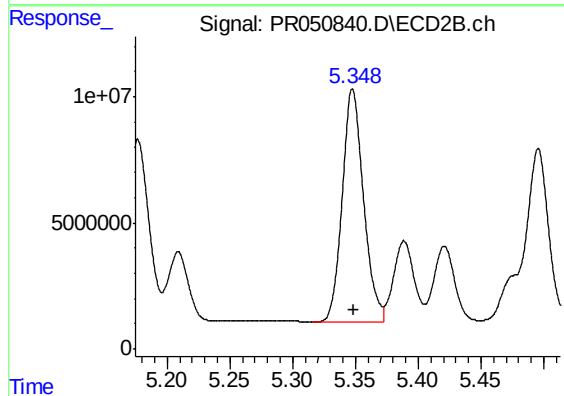
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 88821717
Conc: 398.23 ng/ml



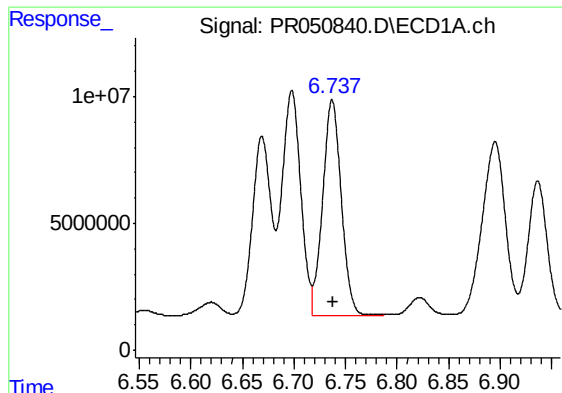
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 111794499
Conc: 350.39 ng/ml



#24 AR-1248-4

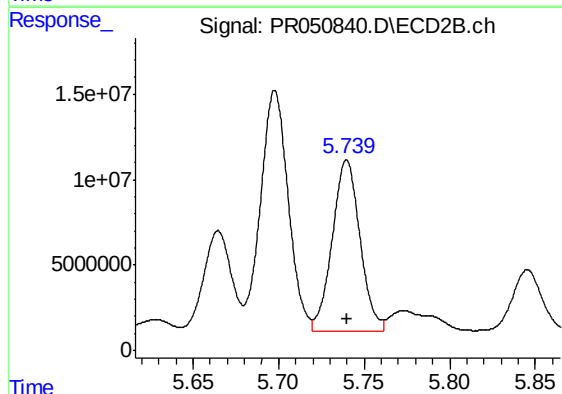
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 109541651
Conc: 397.35 ng/ml



#25 AR-1248-5

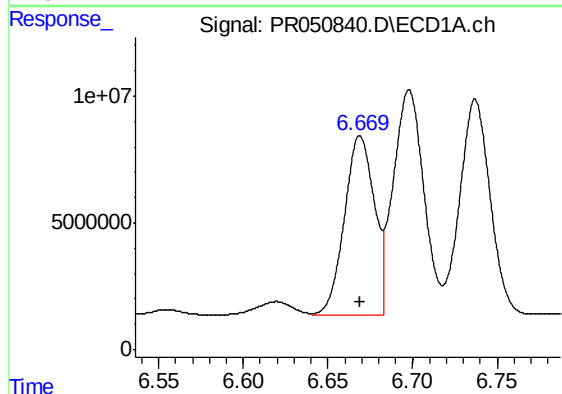
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 106373572
Conc: 347.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



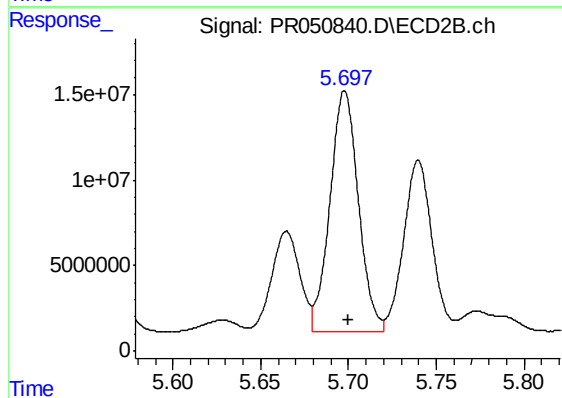
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 113601425
Conc: 386.73 ng/ml



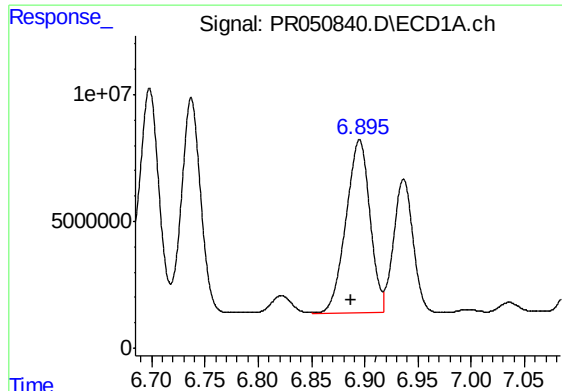
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 86526231
Conc: 199.17 ng/ml



#26 AR-1254-1

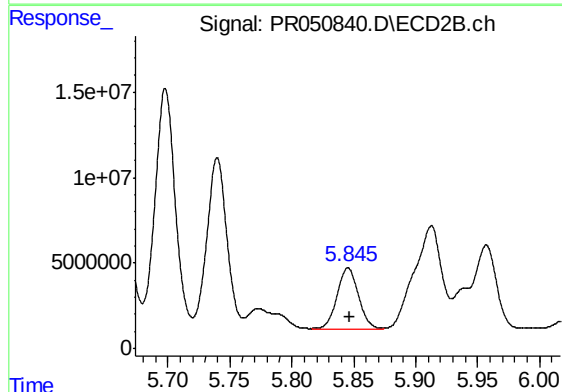
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 159660352
Conc: 259.38 ng/ml



#27 AR-1254-2

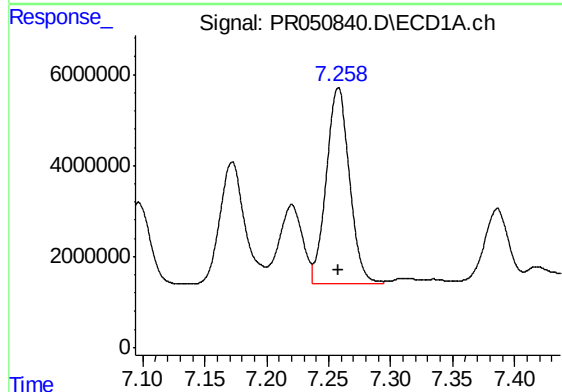
R.T.: 6.895 min
Delta R.T.: 0.008 min
Response: 106871517
Conc: 154.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



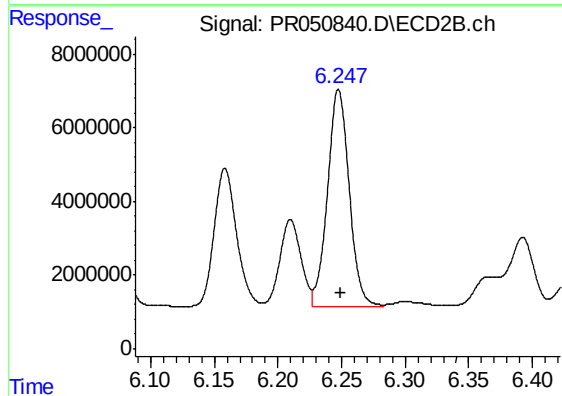
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 43911817
Conc: 81.60 ng/ml



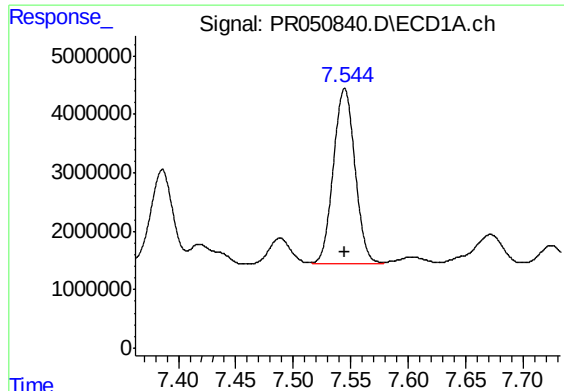
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 55765643
Conc: 72.96 ng/ml



#28 AR-1254-3

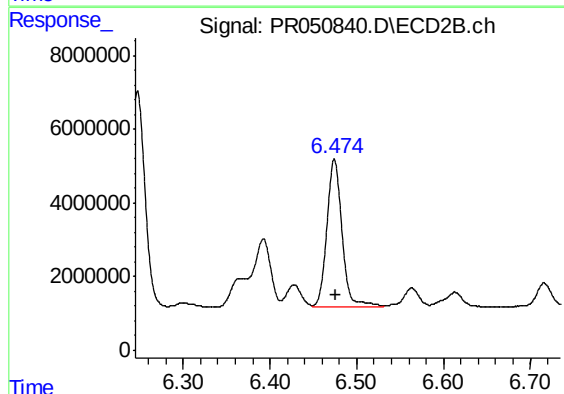
R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 70028594
Conc: 73.51 ng/ml



#29 AR-1254-4

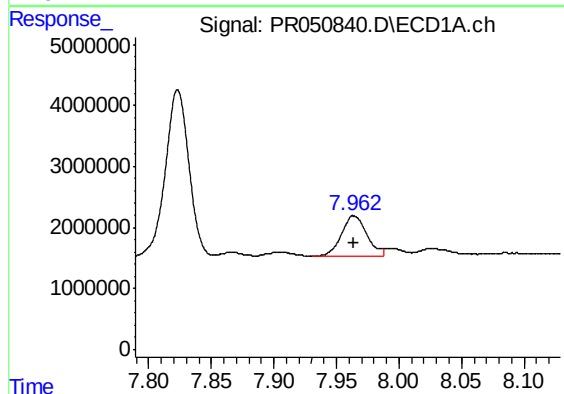
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 39305257
Conc: 67.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



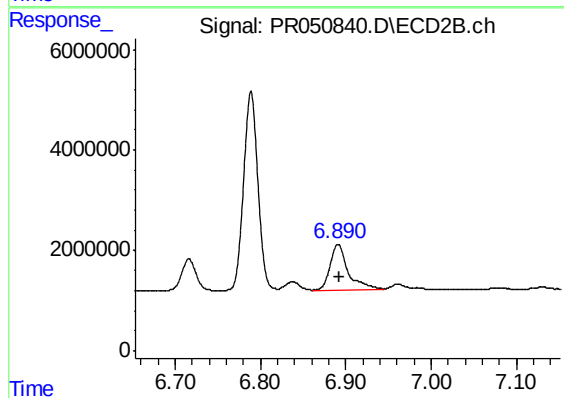
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 49264364
Conc: 82.82 ng/ml



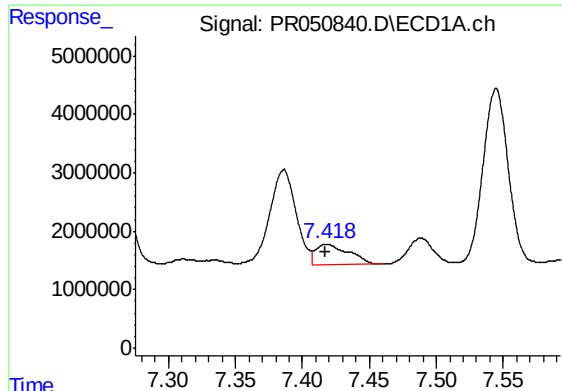
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 9266039
Conc: 14.70 ng/ml



#30 AR-1254-5

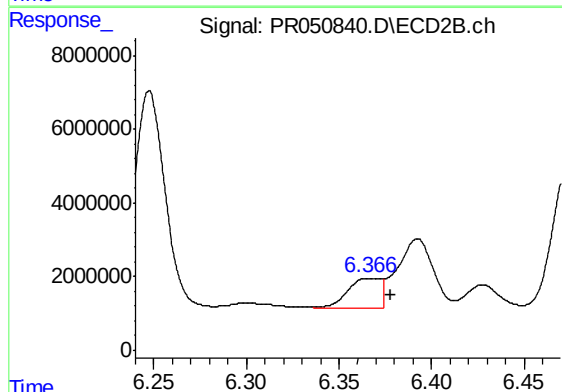
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 13549309
Conc: 15.56 ng/ml



#31 AR-1260-1

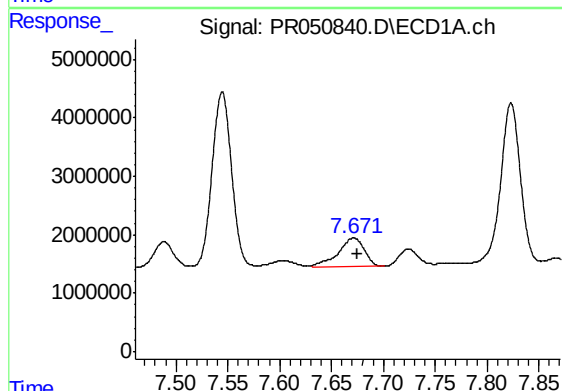
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 5978250
Conc: 16.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



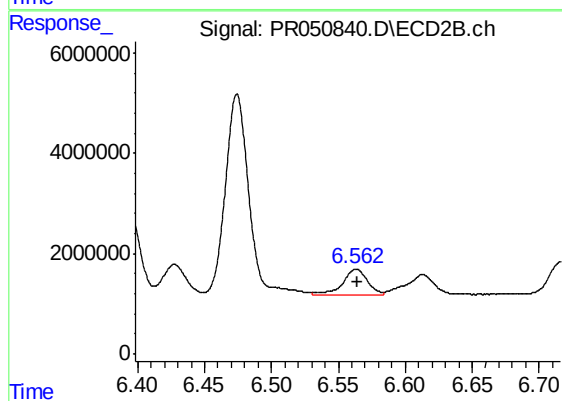
#31 AR-1260-1

R.T.: 6.366 min
Delta R.T.: -0.013 min
Response: 9878988
Conc: 24.56 ng/ml



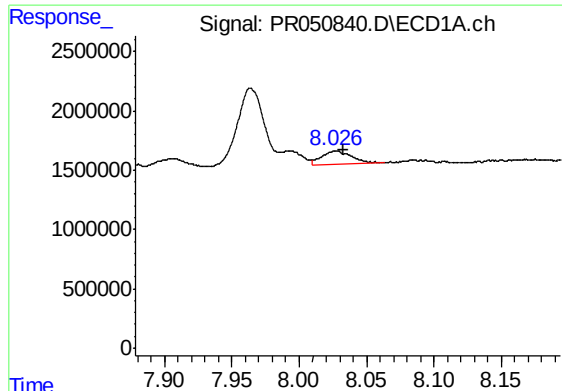
#32 AR-1260-2

R.T.: 7.671 min
Delta R.T.: -0.003 min
Response: 8563715
Conc: 19.81 ng/ml



#32 AR-1260-2

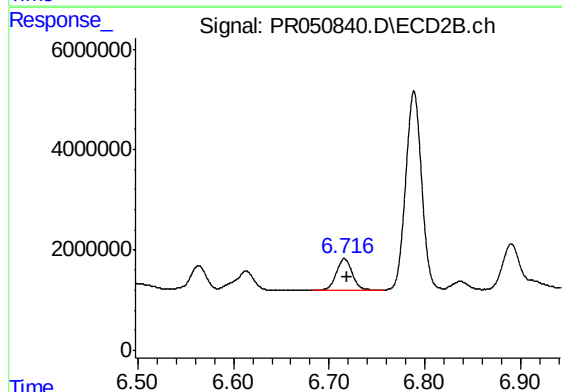
R.T.: 6.563 min
Delta R.T.: -0.001 min
Response: 6590374
Conc: 13.50 ng/ml



#33 AR-1260-3

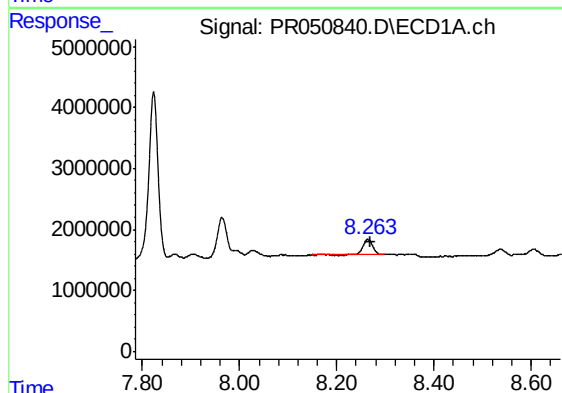
R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 1712752
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



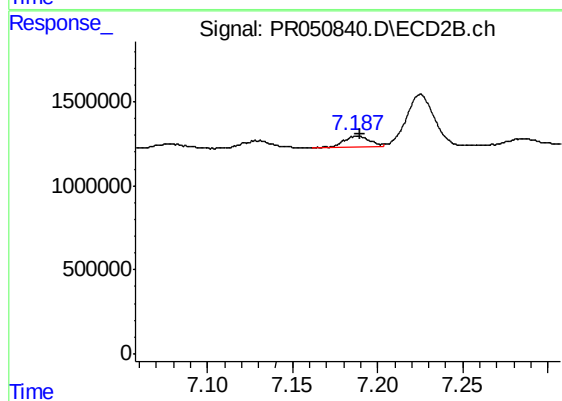
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 7328971
Conc: 15.68 ng/ml



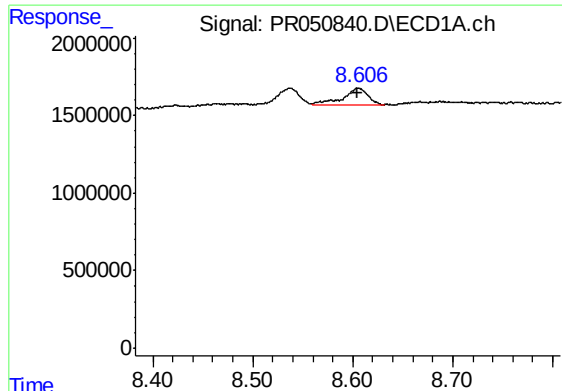
#34 AR-1260-4

R.T.: 8.264 min
Delta R.T.: -0.005 min
Response: 3580984
Conc: 9.32 ng/ml



#34 AR-1260-4

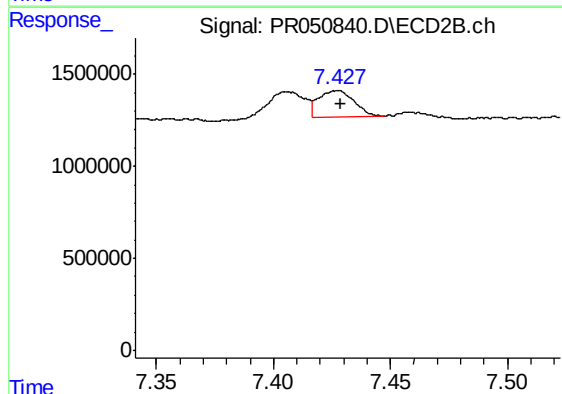
R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 742036
Conc: 1.86 ng/ml



#35 AR-1260-5

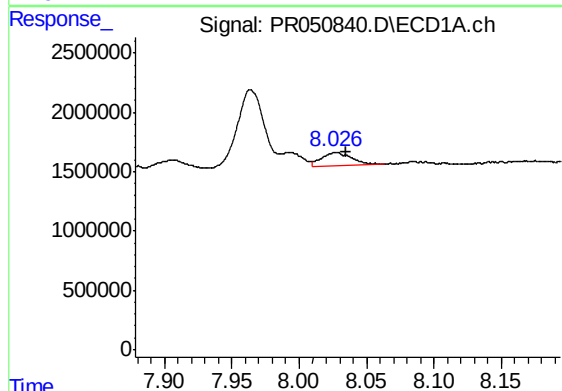
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 1988665
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



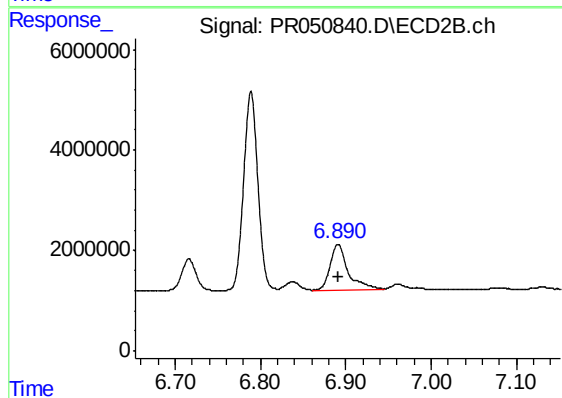
#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 1529988
Conc: 1.57 ng/ml



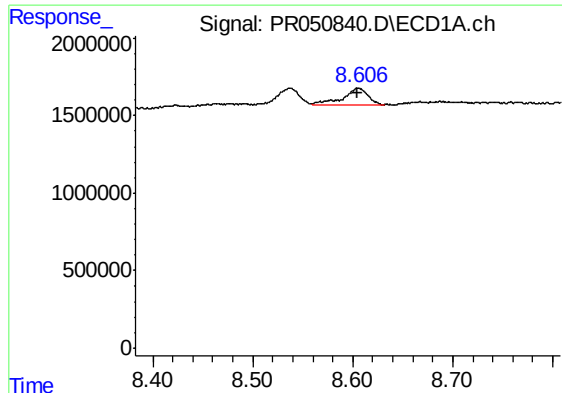
#36 AR-1262-1

R.T.: 8.027 min
Delta R.T.: -0.007 min
Response: 1712752
Conc: 2.98 ng/ml



#36 AR-1262-1

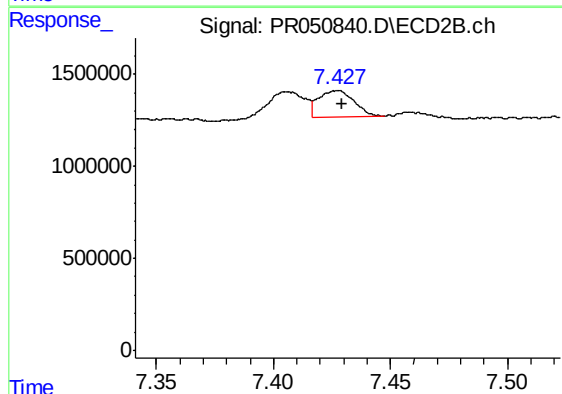
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 13549309
Conc: 38.18 ng/ml



#37 AR-1262-2

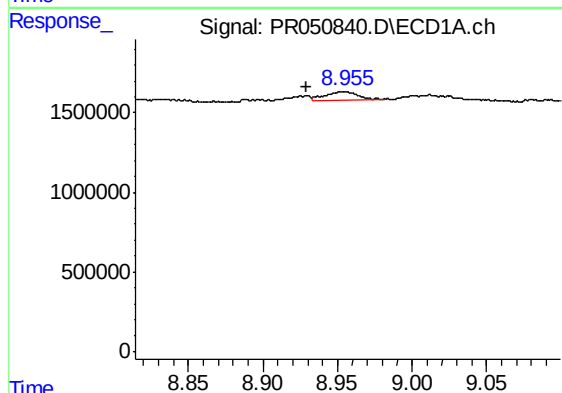
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 1988665
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



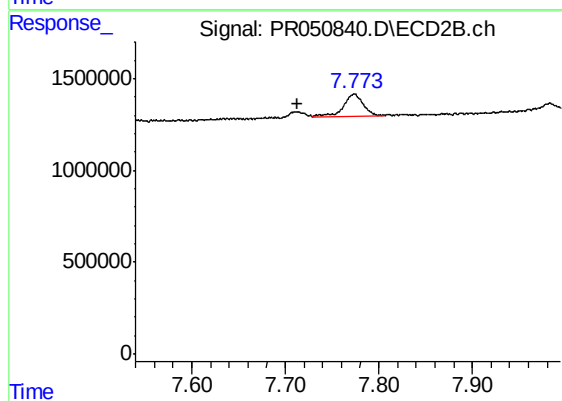
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 1529988
Conc: 1.16 ng/ml



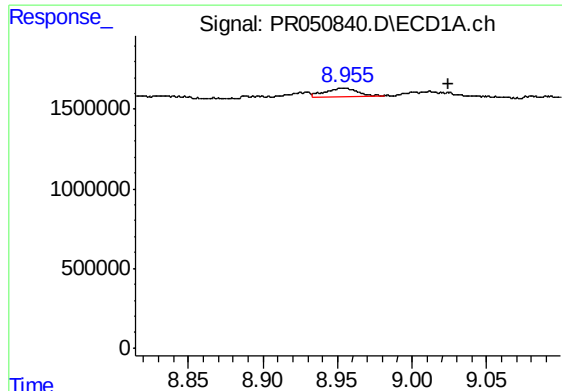
#38 AR-1262-3

R.T.: 8.955 min
Delta R.T.: 0.026 min
Response: 764427
Conc: 1.07 ng/ml



#38 AR-1262-3

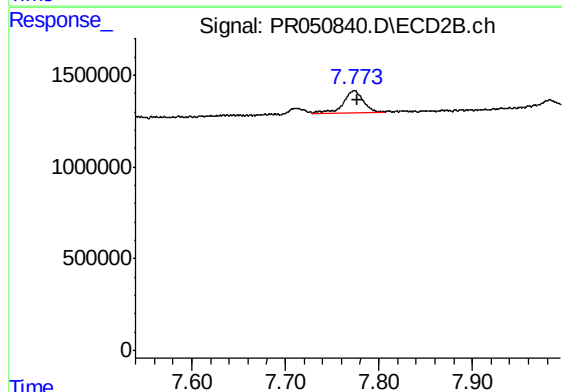
R.T.: 7.774 min
Delta R.T.: 0.060 min
Response: 1822320
Conc: 3.68 ng/ml



#39 AR-1262-4

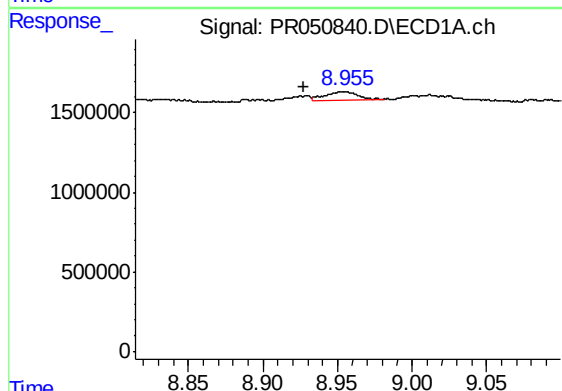
R.T.: 8.955 min
Delta R.T.: -0.069 min
Response: 764427
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483020



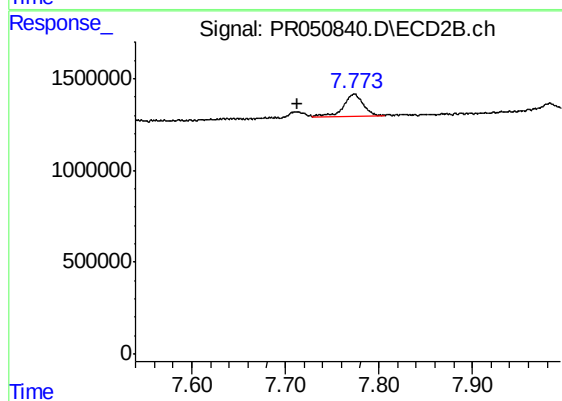
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 1822320
Conc: 1.87 ng/ml



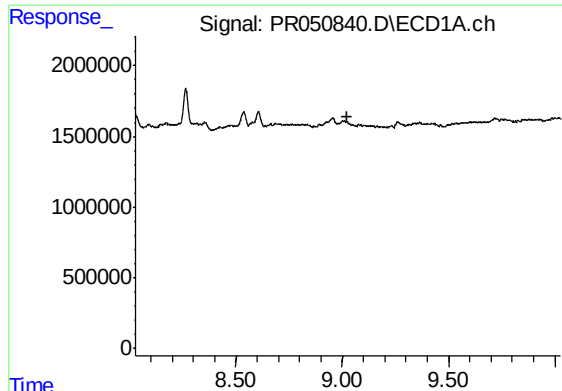
#41 AR-1268-1

R.T.: 8.955 min
Delta R.T.: 0.028 min
Response: 764427
Conc: 0.53 ng/ml



#41 AR-1268-1

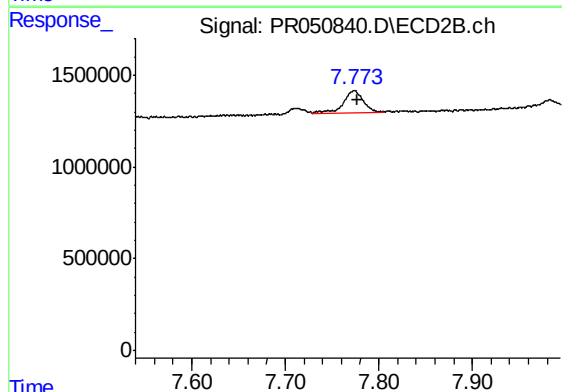
R.T.: 7.774 min
Delta R.T.: 0.061 min
Response: 1822320
Conc: 1.09 ng/ml



#42 AR-1268-2

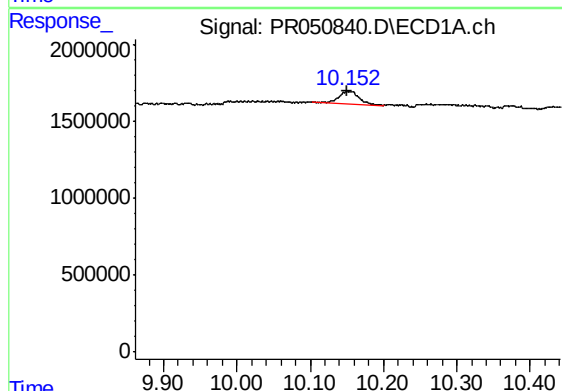
R.T.: 0.000 min
Exp R.T.: 9.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483020



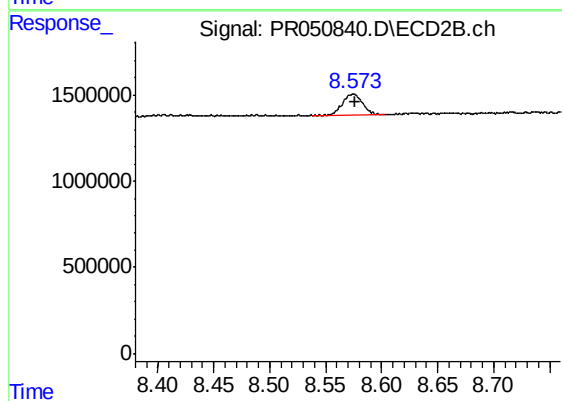
#42 AR-1268-2

R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 1822320
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.000 min
Response: 1564352
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: -0.002 min
Response: 1530261
Conc: 0.37 ng/ml