

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 12:04
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248388

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 12:26:14 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...	4.725	3.986	88148837	347.4E6	21.669	22.717
2)	SA Decachlor...	10.643	9.089	119.2E6	377.6E6	34.678	38.085
Target Compounds							
3)	L1 AR-1016-1	5.901	5.080	36963714	140.5E6	257.463	258.469
4)	L1 AR-1016-2	5.925	5.101	44300397	138.1E6	216.632	191.386
5)	L1 AR-1016-3	5.988	5.280	21631903	82748757	177.933	226.929 #
6)	L1 AR-1016-4	6.087	5.318	23593517	149.2E6	231.989	537.810 #
7)	L1 AR-1016-5	6.382	5.535	58555069	159.5E6	588.074	515.891
9)	L2 AR-1221-2	0.000	4.288	0	8851005	N.D.	72.019 #
10)	L2 AR-1221-3	5.099	4.362	4564420	20172224	46.914	51.790
11)	L3 AR-1232-1	5.099	4.362	4564420	20172224	54.547	59.203
12)	L3 AR-1232-2	5.634	5.101	15731753	138.1E6	365.186	405.659
13)	L3 AR-1232-3	5.925	5.280	44300397	82748757	492.691	491.345
14)	L3 AR-1232-4	6.087	5.362	23593517	148.0E6	530.148	1038.735 #
15)	L3 AR-1232-5	6.174	5.535	51505916	159.5E6	1567.834	1183.815
16)	L4 AR-1242-1	5.901	5.080	36963714	140.5E6	335.194	330.828
17)	L4 AR-1242-2	5.925	5.101	44300397	138.1E6	285.348	242.726
18)	L4 AR-1242-3	5.988	5.280	21631903	82748757	230.546	286.718
19)	L4 AR-1242-4	6.087	5.362	23593517	148.0E6	303.697	568.362 #
20)	L4 AR-1242-5	6.825	5.887	63813480	228.8E6	729.063	862.484
21)	L5 AR-1248-1	5.901	5.080	36963714	140.5E6	444.209	431.069
22)	L5 AR-1248-2	6.174	5.318	51505916	149.2E6	448.836	400.696
23)	L5 AR-1248-3	6.382	5.362	58555069	148.0E6	451.615	395.268
24)	L5 AR-1248-4	6.786	5.535	68232243	159.5E6	444.665	400.526
25)	L5 AR-1248-5	6.825	5.930	63813480	160.6E6	440.733	459.861
26)	L6 AR-1254-1	6.758	5.887	51404849	228.8E6	314.765	431.936 #
27)	L6 AR-1254-2	6.982	6.035	70907337	72243314	285.802	144.096 #
28)	L6 AR-1254-3	7.347	6.442	41051862	137.7E6	152.122	145.963
29)	L6 AR-1254-4	7.631	6.669	23792320	87907926	117.229	132.776
30)	L6 AR-1254-5	8.050	7.089	5075655	16078048	23.868	18.725
31)	L7 AR-1260-1	7.509	6.589	4119288	35932332	21.742	60.618 #
32)	L7 AR-1260-2	7.758	6.759	8419022	15036083	35.619	18.443 #
33)	L7 AR-1260-3	8.050f	6.914	5075655	15200619	27.037	21.988
34)	L7 AR-1260-4	0.000	7.426	0	5606468	N.D.	9.661 #
35)	L7 AR-1260-5	0.000	7.627	0	11342780	N.D.	6.976 #
36)	L8 AR-1262-1	0.000	7.089	0	16078048	N.D.	36.895 #
37)	L8 AR-1262-2	0.000	7.627	0	11342780	N.D.	6.589 #

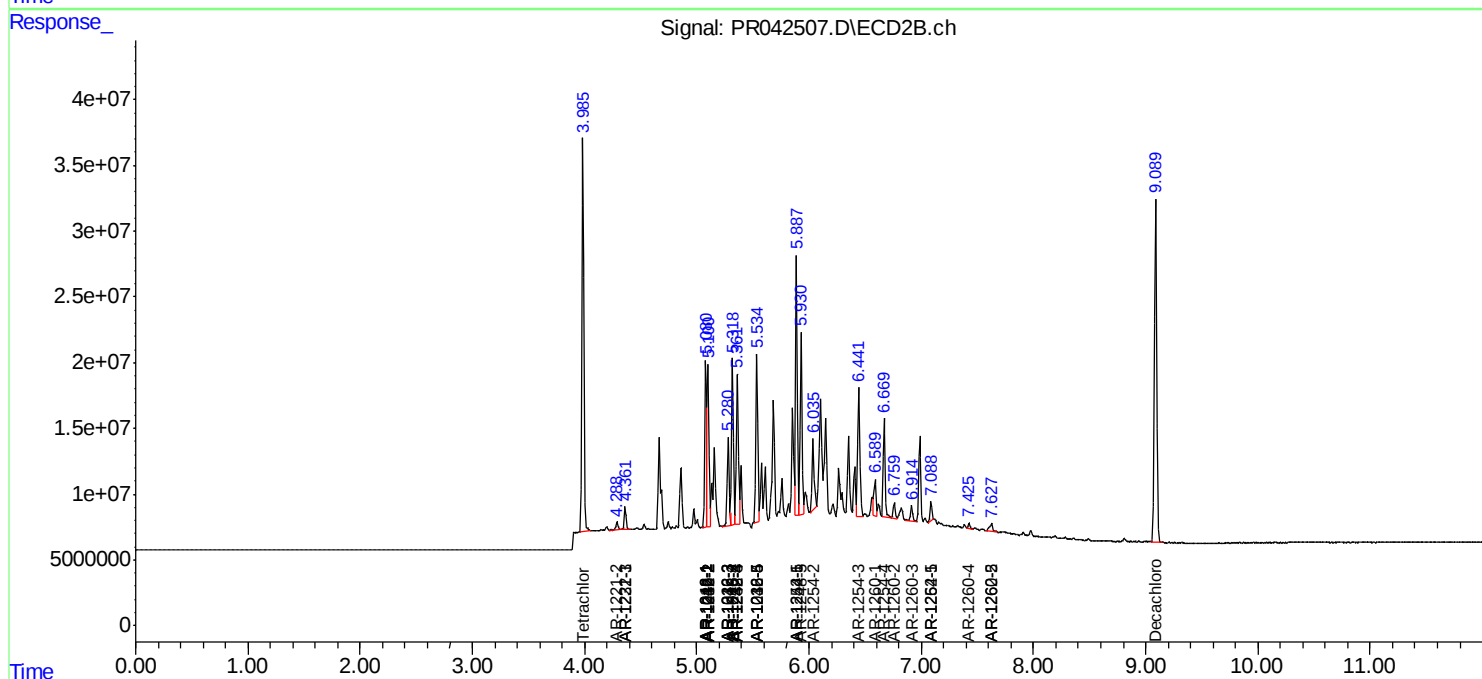
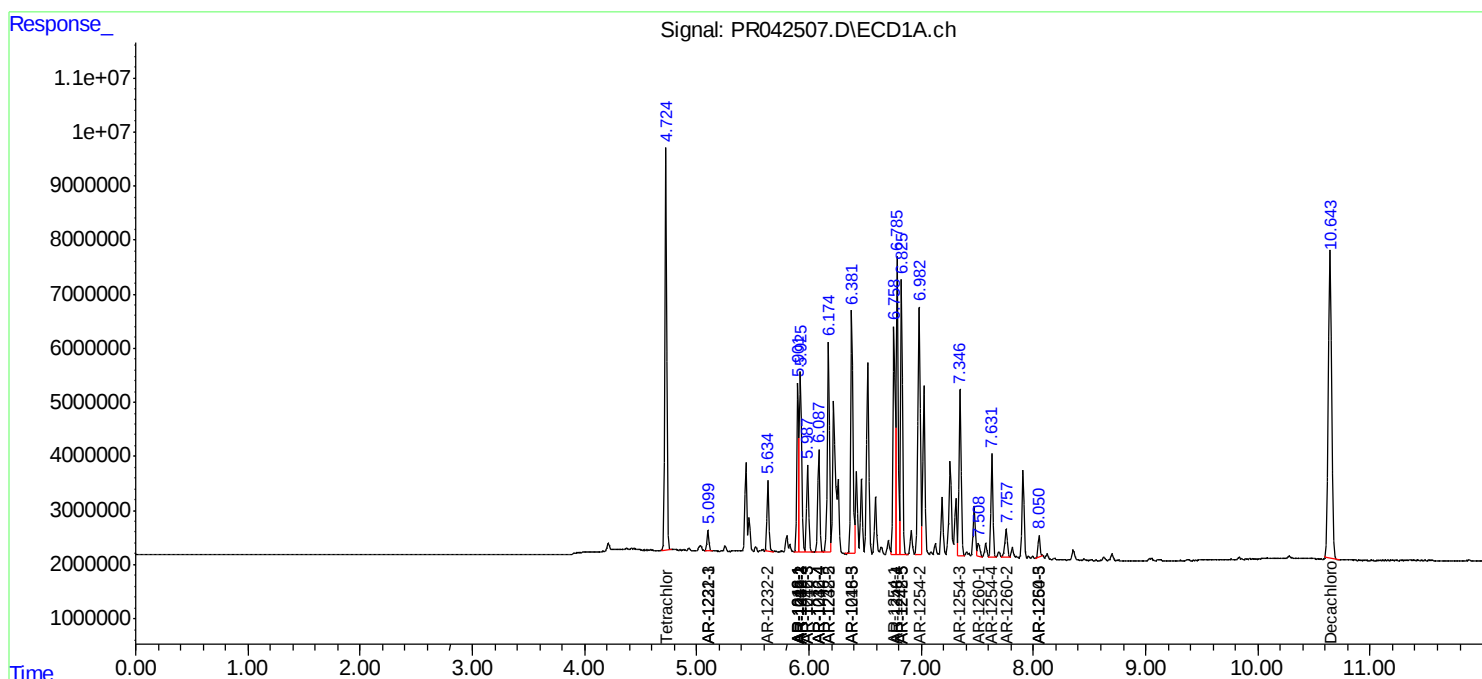
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

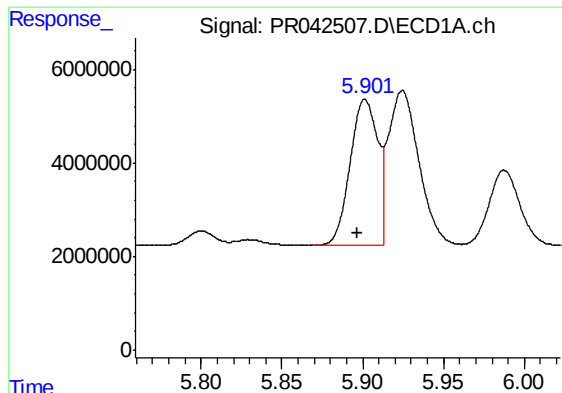
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 12:04
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1248388

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 12:26:14 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

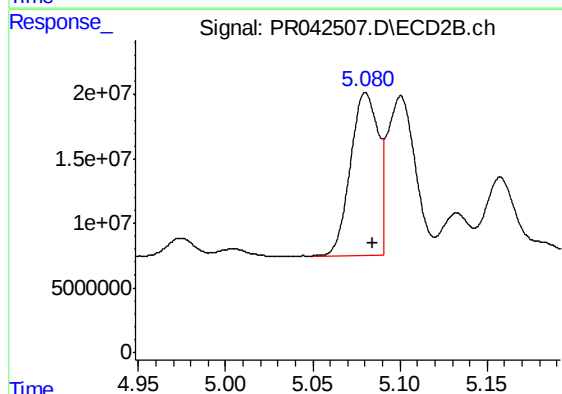




#3 AR-1016-1

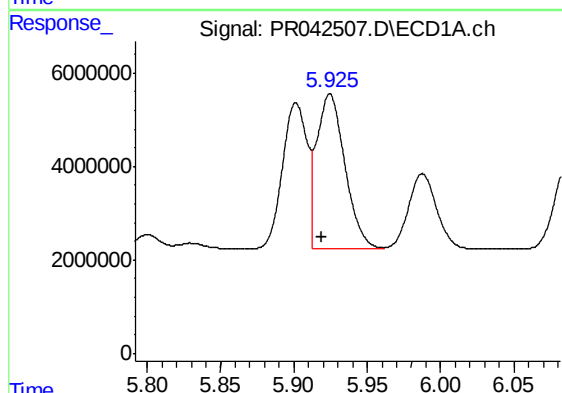
R.T.: 5.901 min
Delta R.T.: 0.004 min
Response: 36963714
Conc: 257.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



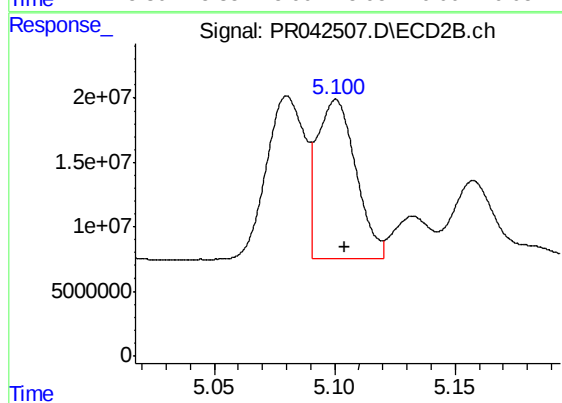
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 140502493
Conc: 258.47 ng/ml



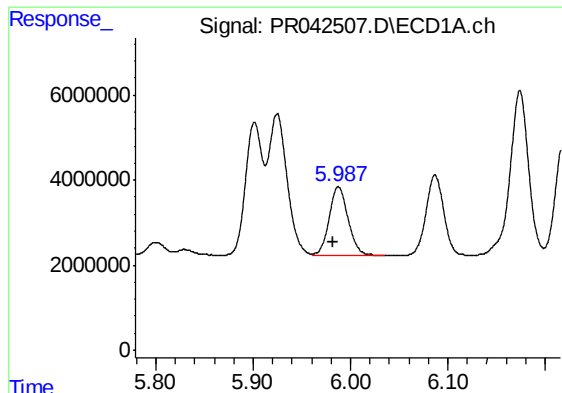
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 44300397
Conc: 216.63 ng/ml



#4 AR-1016-2

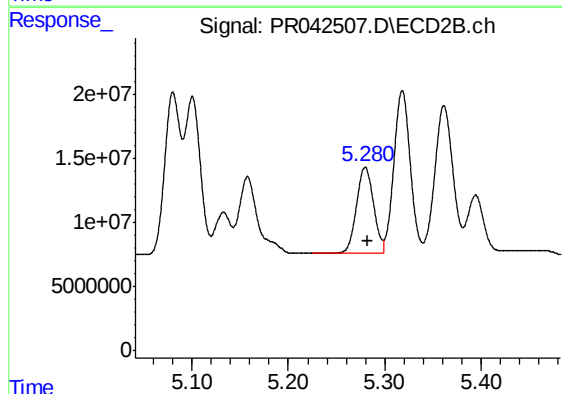
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 138137388
Conc: 191.39 ng/ml



#5 AR-1016-3

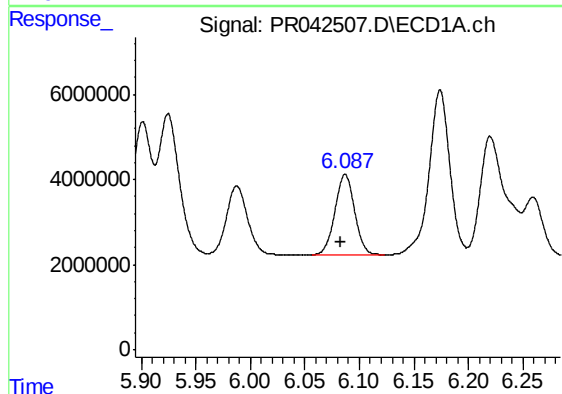
R.T.: 5.988 min
Delta R.T.: 0.005 min
Response: 21631903
Conc: 177.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



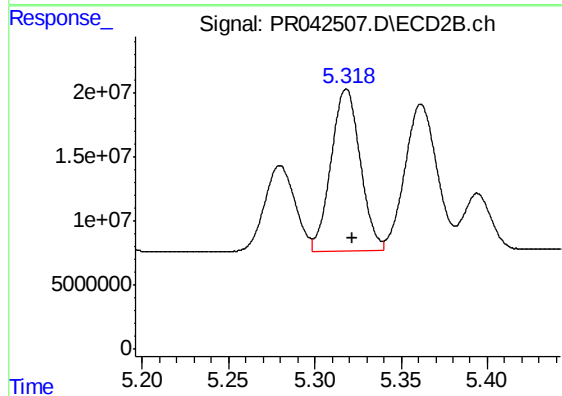
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 82748757
Conc: 226.93 ng/ml



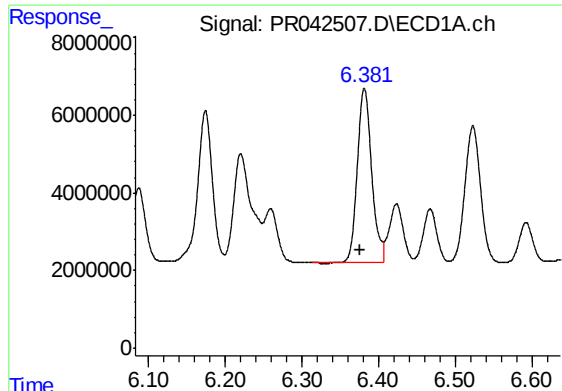
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 23593517
Conc: 231.99 ng/ml



#6 AR-1016-4

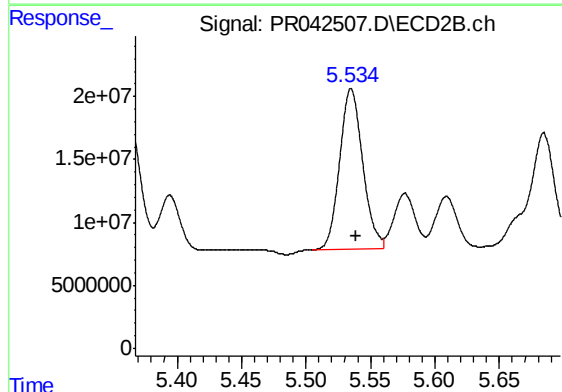
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 149247792
Conc: 537.81 ng/ml



#7 AR-1016-5

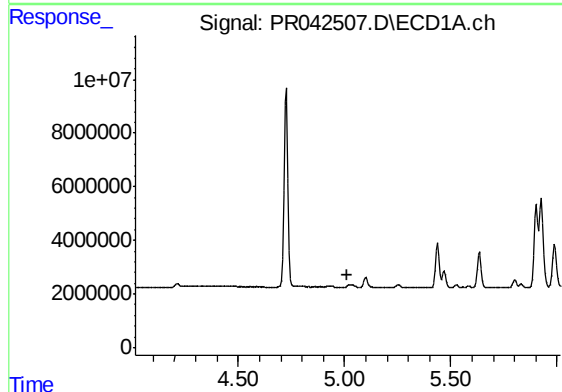
R.T.: 6.382 min
Delta R.T.: 0.005 min
Response: 58555069
Conc: 588.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



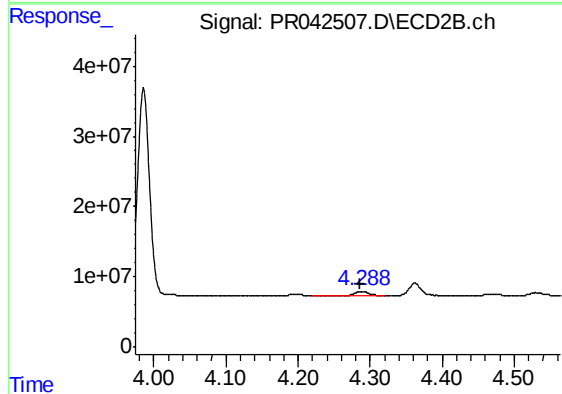
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 159520168
Conc: 515.89 ng/ml



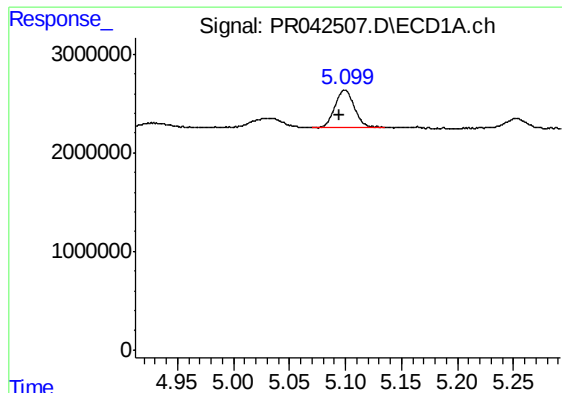
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#9 AR-1221-2

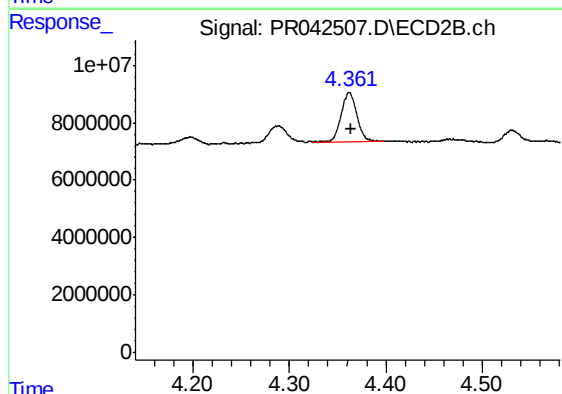
R.T.: 4.288 min
Delta R.T.: 0.003 min
Response: 8851005
Conc: 72.02 ng/ml



#10 AR-1221-3

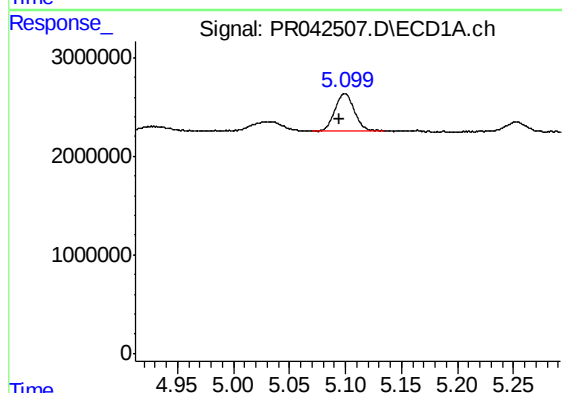
R.T.: 5.099 min
Delta R.T.: 0.005 min
Response: 4564420
Conc: 46.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



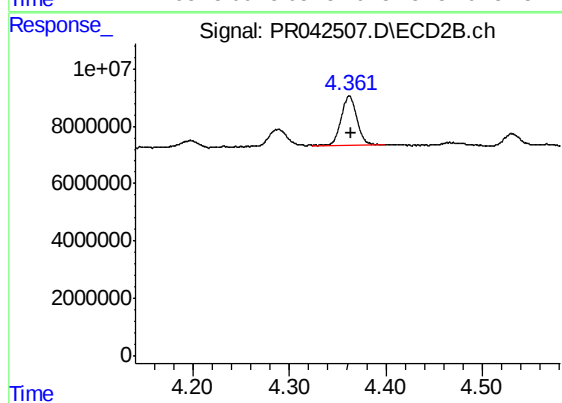
#10 AR-1221-3

R.T.: 4.362 min
Delta R.T.: -0.001 min
Response: 20172224
Conc: 51.79 ng/ml



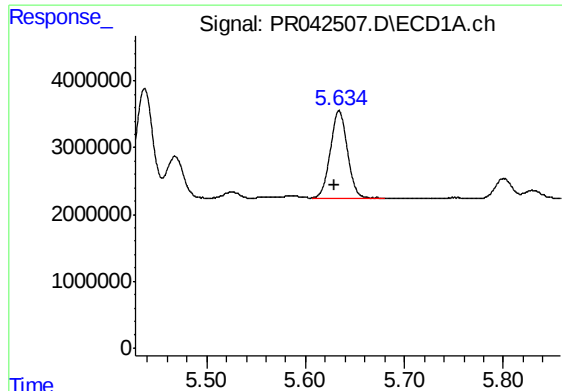
#11 AR-1232-1

R.T.: 5.099 min
Delta R.T.: 0.005 min
Response: 4564420
Conc: 54.55 ng/ml



#11 AR-1232-1

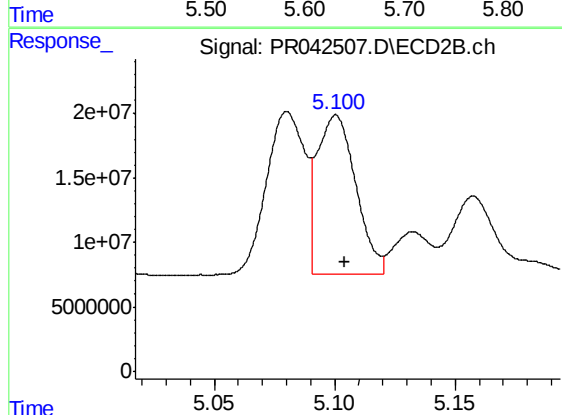
R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 20172224
Conc: 59.20 ng/ml



#12 AR-1232-2

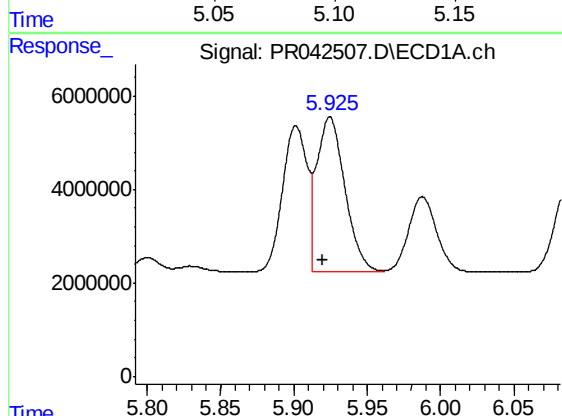
R.T.: 5.634 min
Delta R.T.: 0.005 min
Response: 15731753
Conc: 365.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



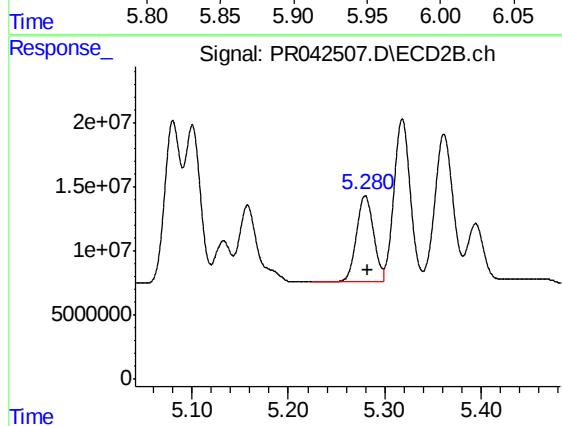
#12 AR-1232-2

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 138137388
Conc: 405.66 ng/ml



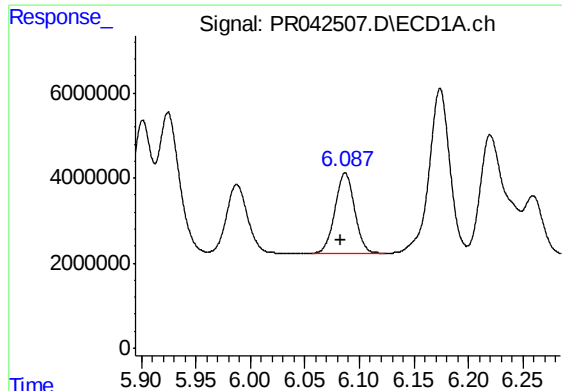
#13 AR-1232-3

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 44300397
Conc: 492.69 ng/ml



#13 AR-1232-3

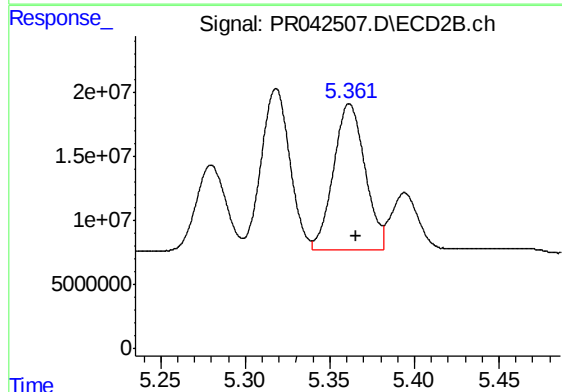
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 82748757
Conc: 491.34 ng/ml



#14 AR-1232-4

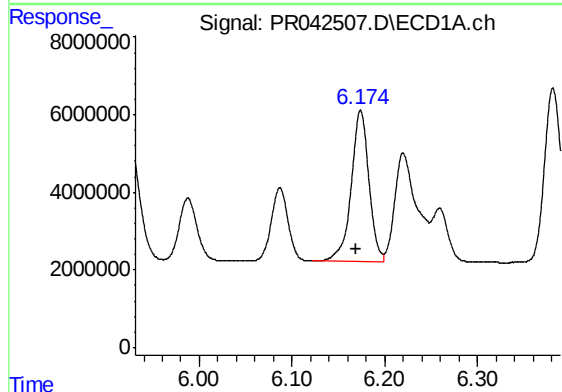
R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 23593517
Conc: 530.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



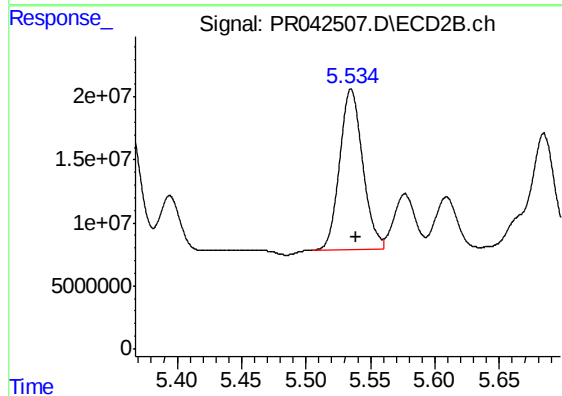
#14 AR-1232-4

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 147956388
Conc: 1038.74 ng/ml



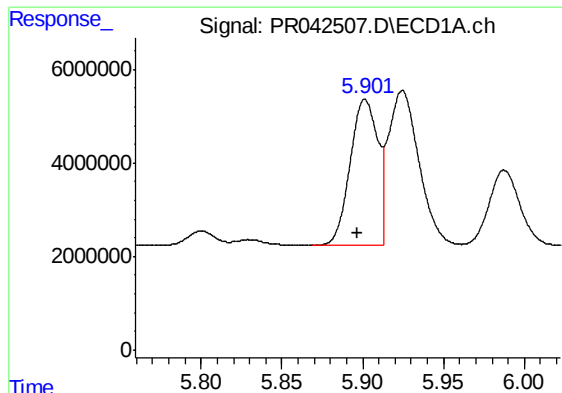
#15 AR-1232-5

R.T.: 6.174 min
Delta R.T.: 0.004 min
Response: 51505916
Conc: 1567.83 ng/ml



#15 AR-1232-5

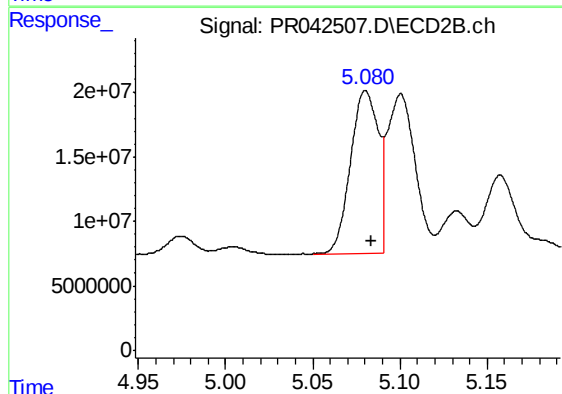
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 159520168
Conc: 1183.82 ng/ml



#16 AR-1242-1

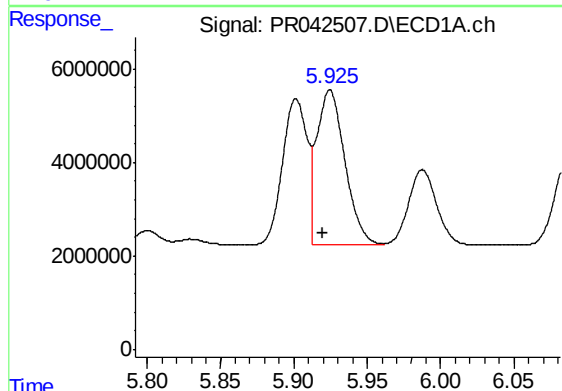
R.T.: 5.901 min
Delta R.T.: 0.005 min
Response: 36963714
Conc: 335.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



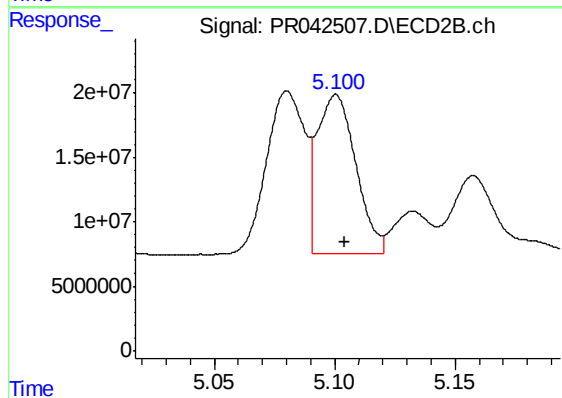
#16 AR-1242-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 140502493
Conc: 330.83 ng/ml



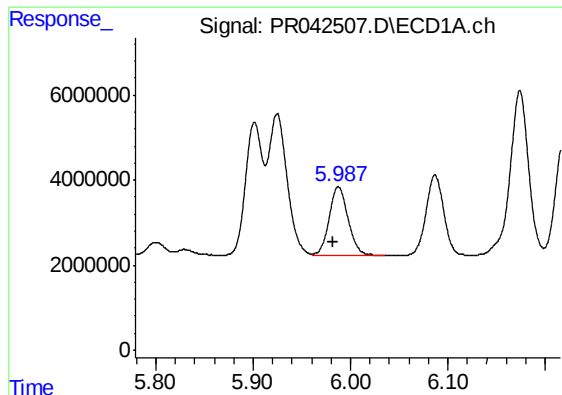
#17 AR-1242-2

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 44300397
Conc: 285.35 ng/ml



#17 AR-1242-2

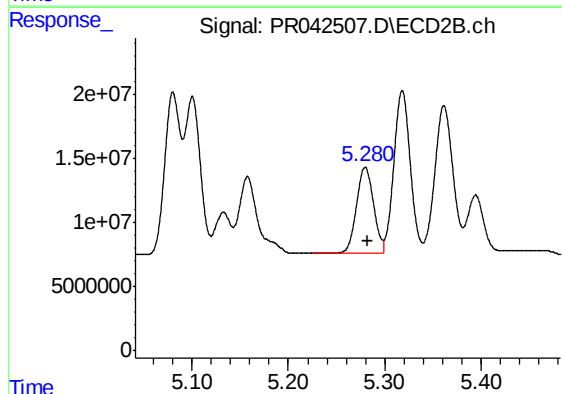
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 138137388
Conc: 242.73 ng/ml



#18 AR-1242-3

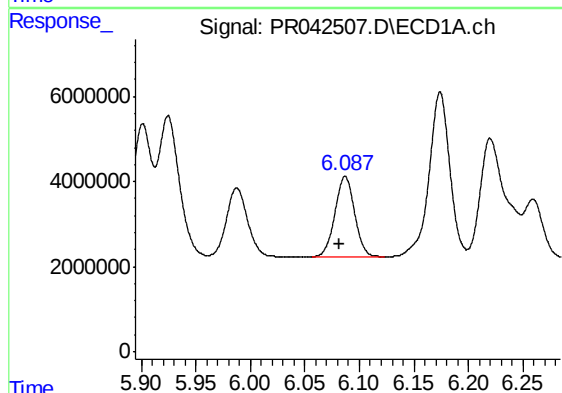
R.T.: 5.988 min
Delta R.T.: 0.005 min
Response: 21631903
Conc: 230.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



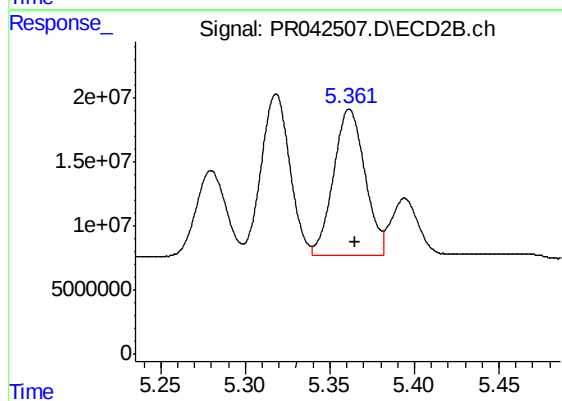
#18 AR-1242-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 82748757
Conc: 286.72 ng/ml



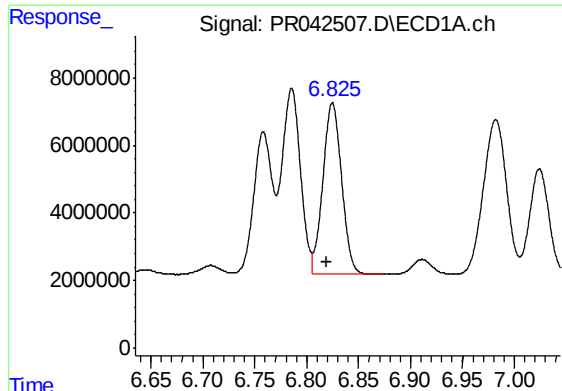
#19 AR-1242-4

R.T.: 6.087 min
Delta R.T.: 0.005 min
Response: 23593517
Conc: 303.70 ng/ml



#19 AR-1242-4

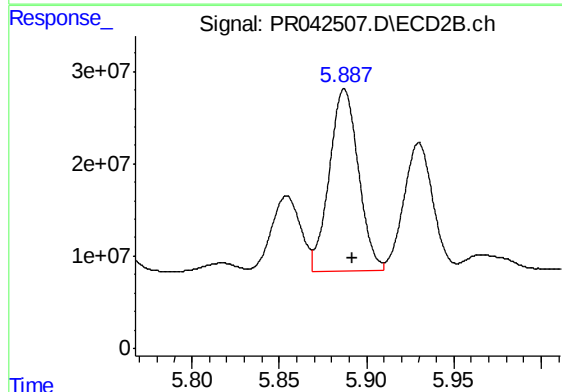
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 147956388
Conc: 568.36 ng/ml



#20 AR-1242-5

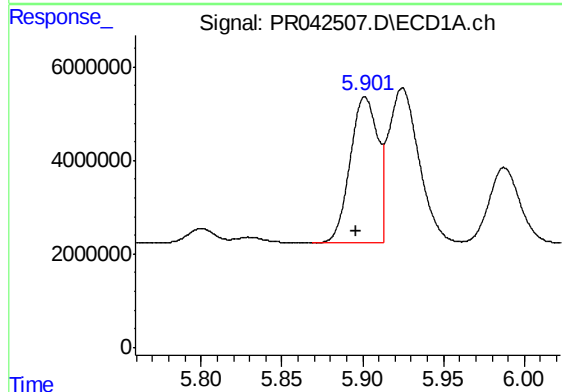
R.T.: 6.825 min
Delta R.T.: 0.005 min
Response: 63813480
Conc: 729.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



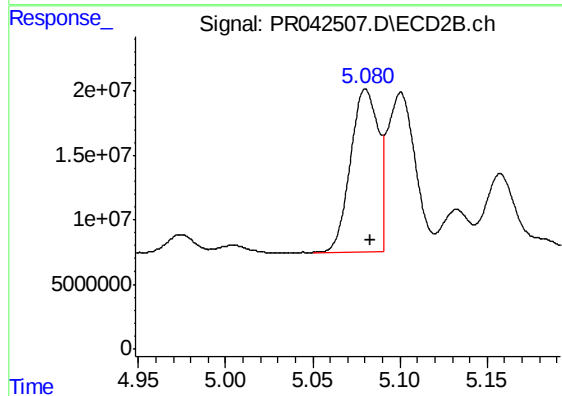
#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: -0.004 min
Response: 228811566
Conc: 862.48 ng/ml



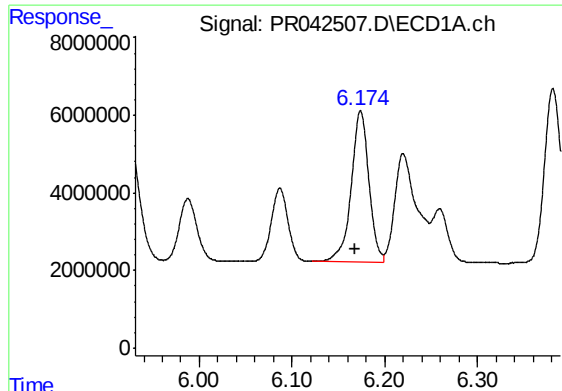
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: 0.006 min
Response: 36963714
Conc: 444.21 ng/ml



#21 AR-1248-1

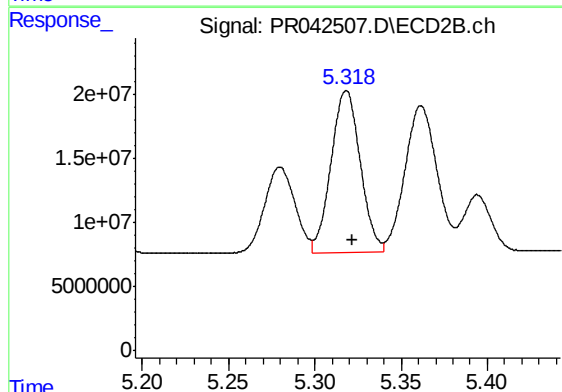
R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 140502493
Conc: 431.07 ng/ml



#22 AR-1248-2

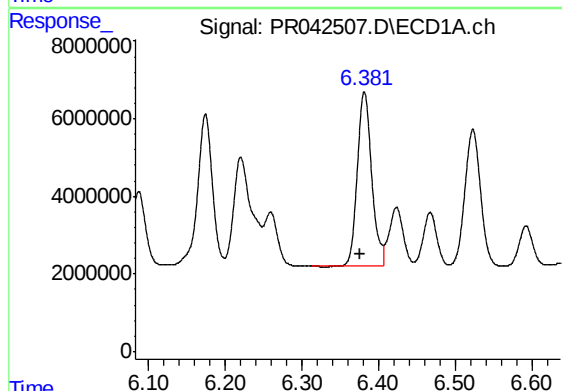
R.T.: 6.174 min
Delta R.T.: 0.005 min
Response: 51505916
Conc: 448.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



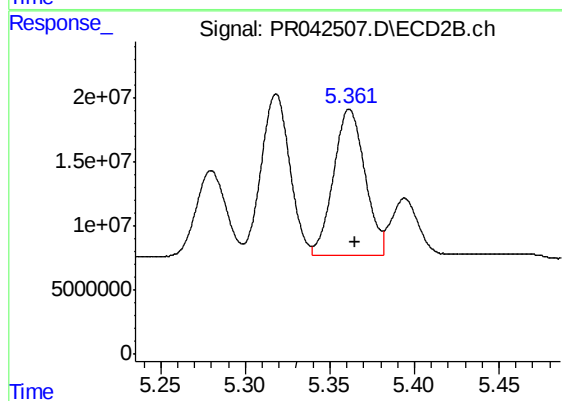
#22 AR-1248-2

R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 149247792
Conc: 400.70 ng/ml



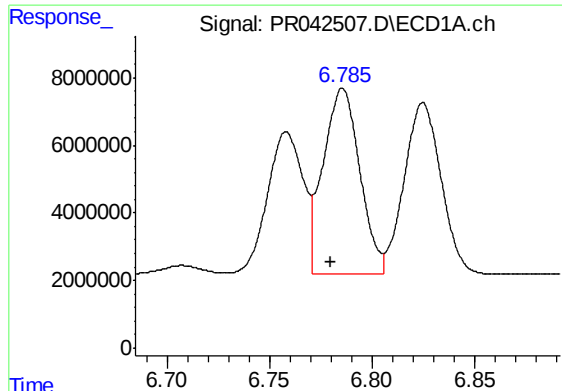
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: 0.006 min
Response: 58555069
Conc: 451.61 ng/ml



#23 AR-1248-3

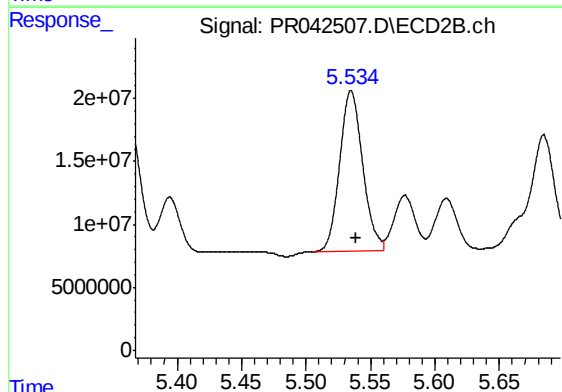
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 147956388
Conc: 395.27 ng/ml



#24 AR-1248-4

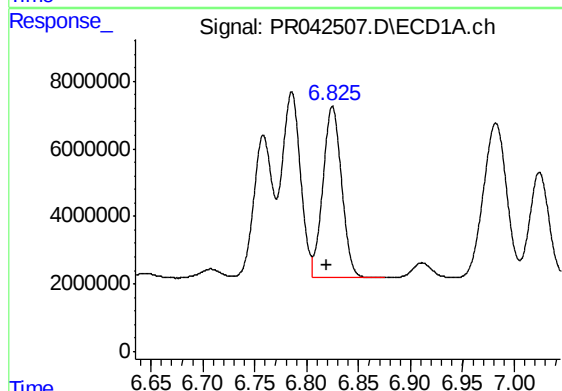
R.T.: 6.786 min
Delta R.T.: 0.006 min
Response: 68232243
Conc: 444.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



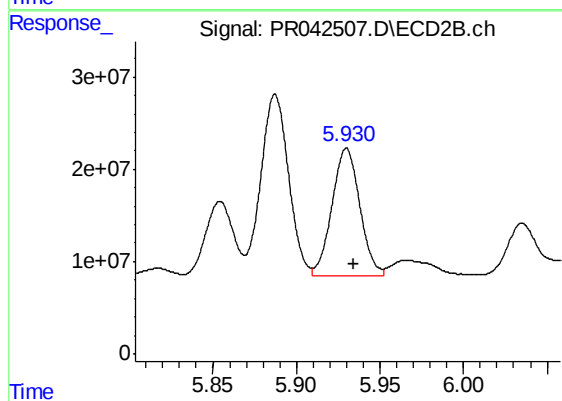
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 159520168
Conc: 400.53 ng/ml



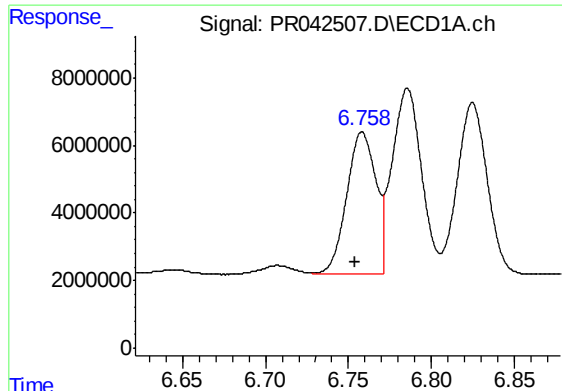
#25 AR-1248-5

R.T.: 6.825 min
Delta R.T.: 0.006 min
Response: 63813480
Conc: 440.73 ng/ml



#25 AR-1248-5

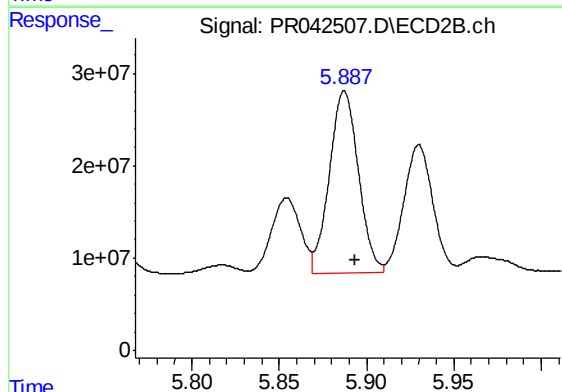
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 160612271
Conc: 459.86 ng/ml



#26 AR-1254-1

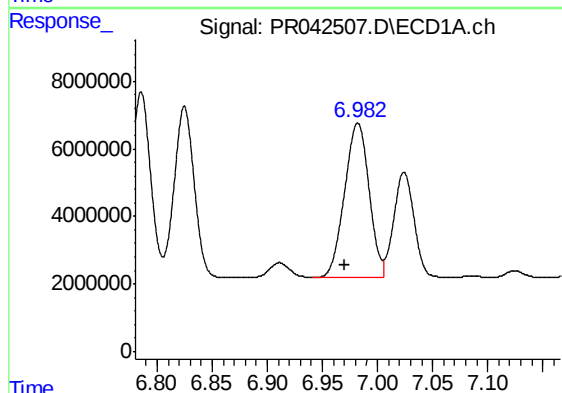
R.T.: 6.758 min
Delta R.T.: 0.005 min
Response: 51404849
Conc: 314.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



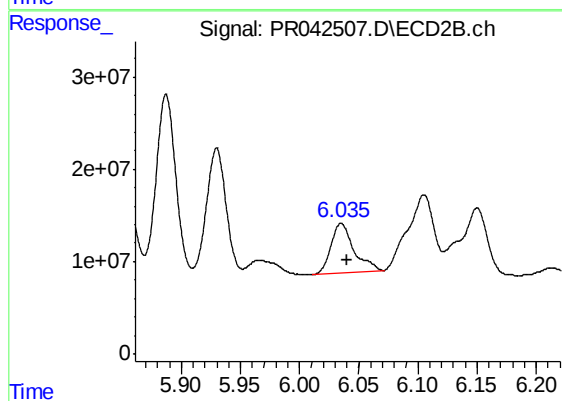
#26 AR-1254-1

R.T.: 5.887 min
Delta R.T.: -0.006 min
Response: 228811566
Conc: 431.94 ng/ml



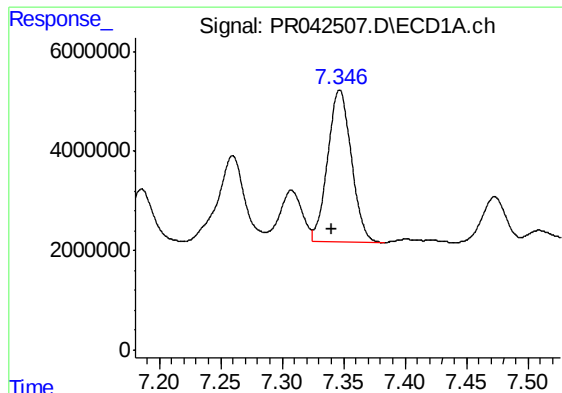
#27 AR-1254-2

R.T.: 6.982 min
Delta R.T.: 0.012 min
Response: 70907337
Conc: 285.80 ng/ml



#27 AR-1254-2

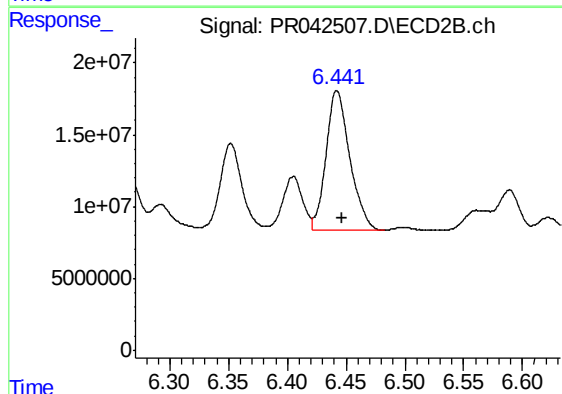
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 72243314
Conc: 144.10 ng/ml



#28 AR-1254-3

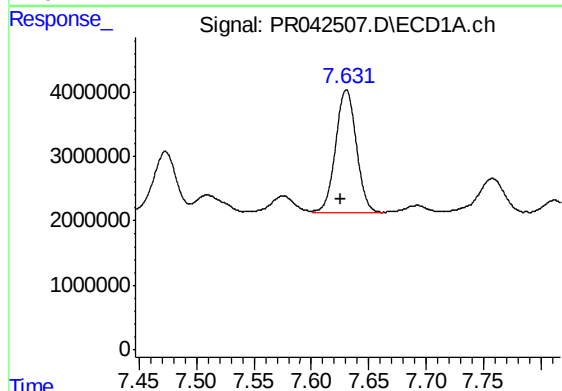
R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 41051862
Conc: 152.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



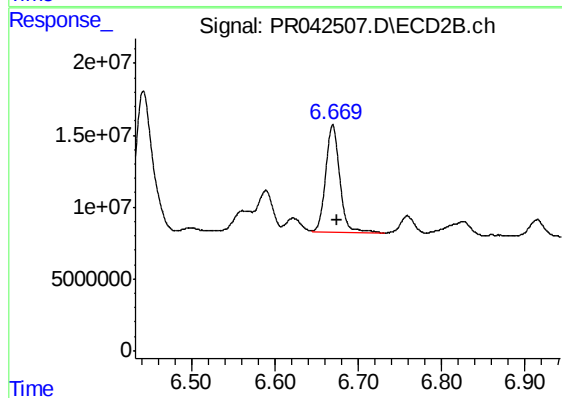
#28 AR-1254-3

R.T.: 6.442 min
Delta R.T.: -0.005 min
Response: 137708170
Conc: 145.96 ng/ml



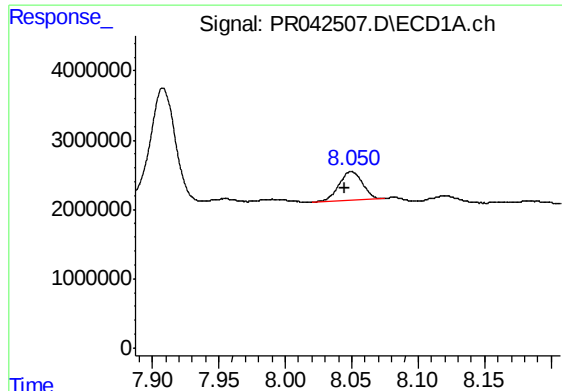
#29 AR-1254-4

R.T.: 7.631 min
Delta R.T.: 0.005 min
Response: 23792320
Conc: 117.23 ng/ml



#29 AR-1254-4

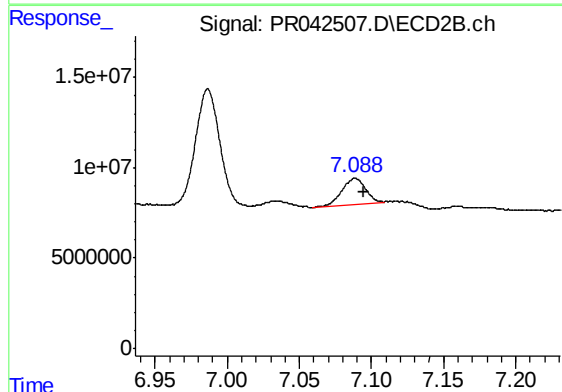
R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 87907926
Conc: 132.78 ng/ml



#30 AR-1254-5

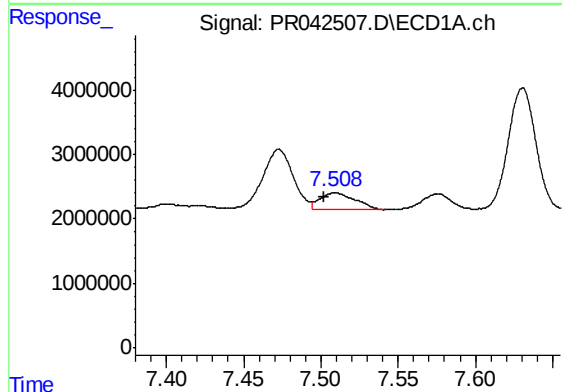
R.T.: 8.050 min
Delta R.T.: 0.005 min
Response: 5075655
Conc: 23.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



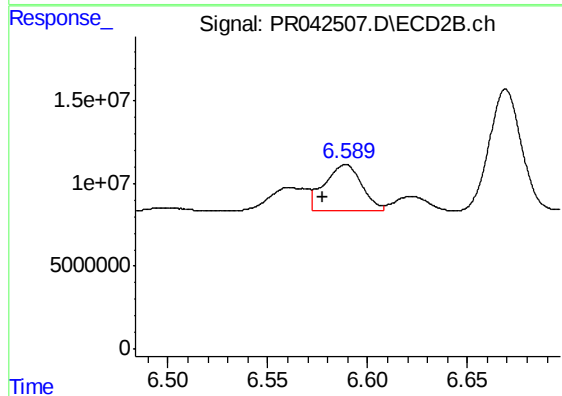
#30 AR-1254-5

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 16078048
Conc: 18.72 ng/ml



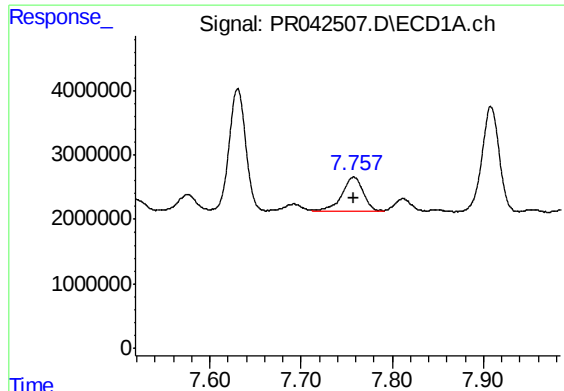
#31 AR-1260-1

R.T.: 7.509 min
Delta R.T.: 0.007 min
Response: 4119288
Conc: 21.74 ng/ml



#31 AR-1260-1

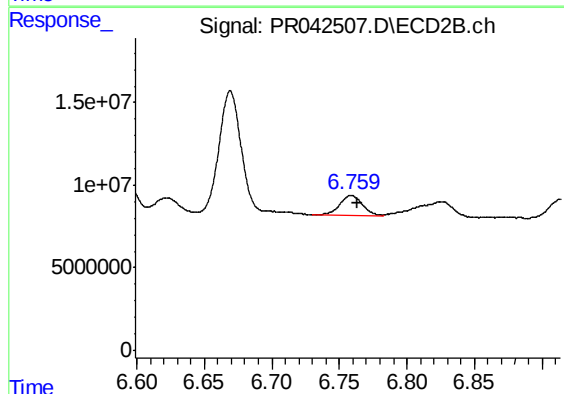
R.T.: 6.589 min
Delta R.T.: 0.012 min
Response: 35932332
Conc: 60.62 ng/ml



#32 AR-1260-2

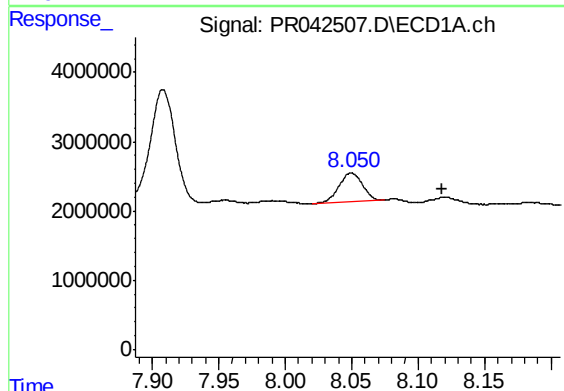
R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 8419022
Conc: 35.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248388



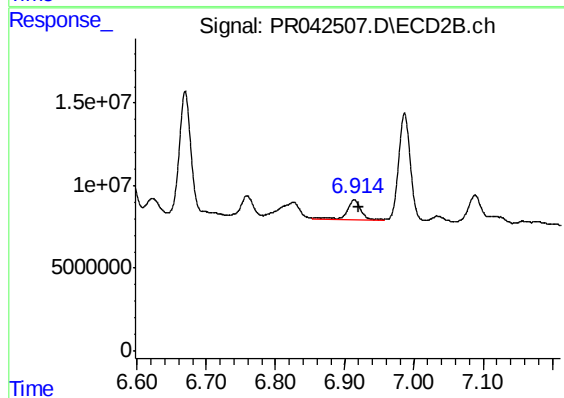
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 15036083
Conc: 18.44 ng/ml



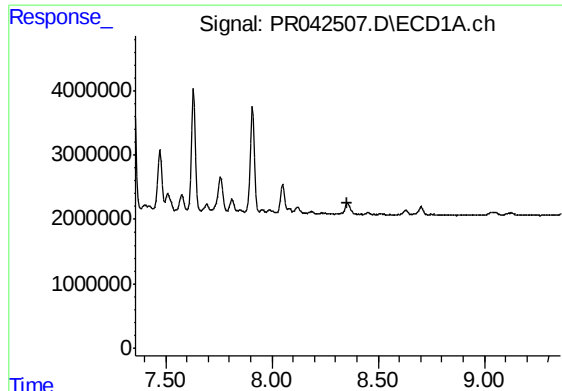
#33 AR-1260-3

R.T.: 8.050 min
Delta R.T.: -0.068 min
Response: 5075655
Conc: 27.04 ng/ml



#33 AR-1260-3

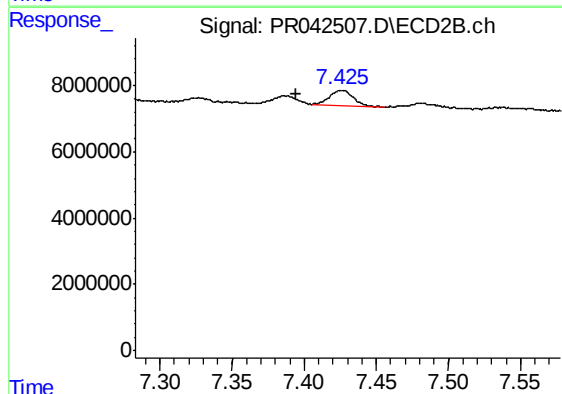
R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 15200619
Conc: 21.99 ng/ml



#34 AR-1260-4

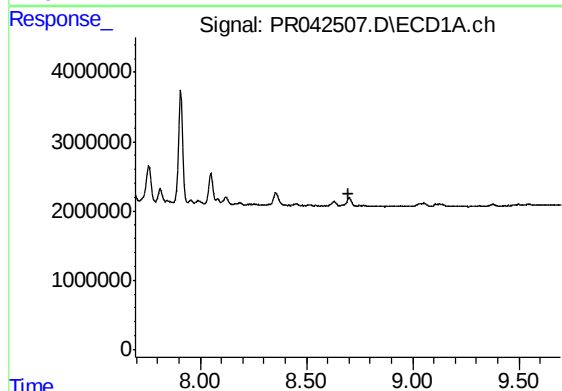
R.T.: 0.000 min
Exp R.T. : 8.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248388



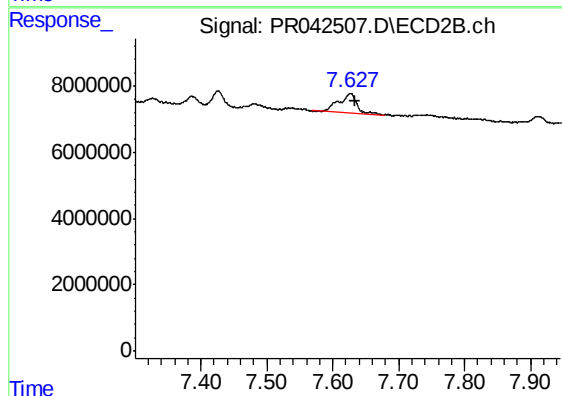
#34 AR-1260-4

R.T.: 7.426 min
Delta R.T.: 0.032 min
Response: 5606468
Conc: 9.66 ng/ml



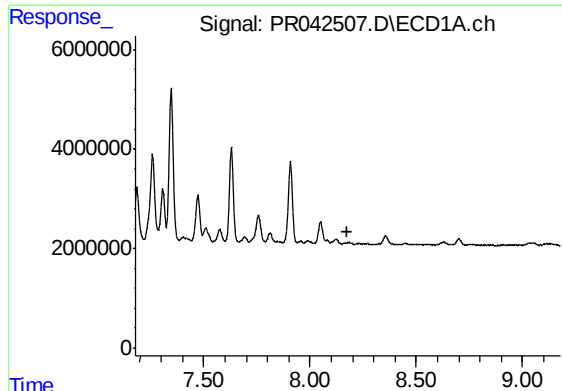
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.



#35 AR-1260-5

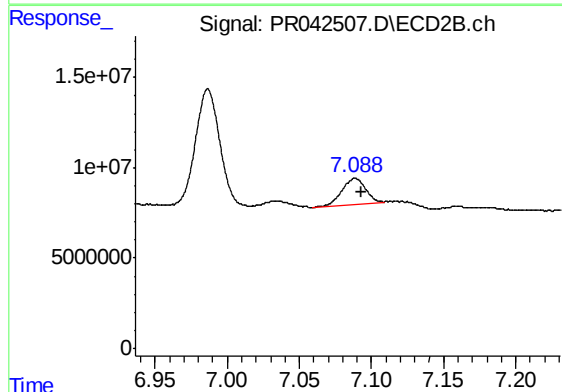
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 11342780
Conc: 6.98 ng/ml



#36 AR-1262-1

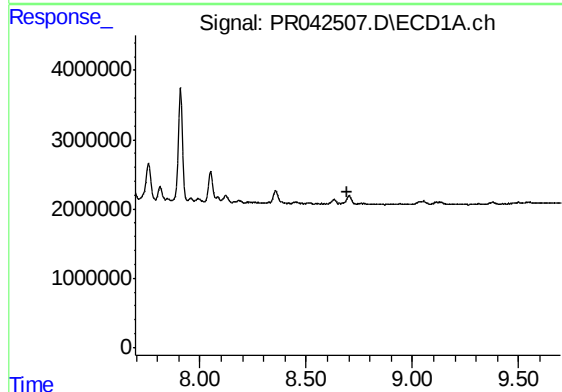
R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248388



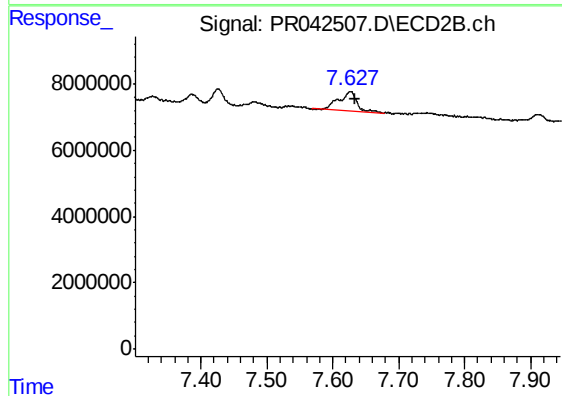
#36 AR-1262-1

R.T.: 7.089 min
Delta R.T.: -0.005 min
Response: 16078048
Conc: 36.89 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 11342780
Conc: 6.59 ng/ml