

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 11:20
 Operator : SM\AJ
 Sample : K5403-02DL 400X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BFB93DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 12:36:47 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							
Target Compounds							
3)	L1 AR-1016-1	5.926	5.101	192.7E6	576.7E6	1342.427	1060.964
4)	L1 AR-1016-2	5.926	5.101	192.7E6	576.7E6	942.467	799.053
5)	L1 AR-1016-3	5.997	5.280	14511843	154.2E6	119.367	422.817 #
6)	L1 AR-1016-4	6.087	5.318	46779726	394.1E6	459.973	1420.101 #
7)	L1 AR-1016-5	6.381	5.535	157.8E6	397.1E6	1585.003	1284.294
10)	L2 AR-1221-3	0.000	4.428f	0	6529367	N.D.	16.764 #
11)	L3 AR-1232-1	0.000	4.428f	0	6529367	N.D.	19.163 #
12)	L3 AR-1232-2	5.633	5.101	29803443	576.7E6	691.836	1693.661 #
13)	L3 AR-1232-3	5.926	5.280	192.7E6	154.2E6	2143.476	915.482 #
14)	L3 AR-1232-4	6.087	5.360	46779726	436.7E6	1051.143	3066.133 #
15)	L3 AR-1232-5	6.174	5.535	148.8E6	397.1E6	4530.332	2947.072 #
16)	L4 AR-1242-1	5.926	5.101	192.7E6	576.7E6	1747.724	1357.985
17)	L4 AR-1242-2	5.926	5.101	192.7E6	576.7E6	1241.420	1013.401
18)	L4 AR-1242-3	5.997	5.280	14511843	154.2E6	154.663	534.218 #
19)	L4 AR-1242-4	6.087	5.360	46779726	436.7E6	602.151	1677.687 #
20)	L4 AR-1242-5	6.825	5.888	224.5E6	371.1E6	2564.320	1399.000 #
21)	L5 AR-1248-1	5.926	5.101	192.7E6	576.7E6	2316.137	1769.454
22)	L5 AR-1248-2	6.174	5.318	148.8E6	394.1E6	1296.934	1058.048
23)	L5 AR-1248-3	6.381	5.360	157.8E6	436.7E6	1217.212	1166.751
24)	L5 AR-1248-4	6.786	5.535	86121331	397.1E6	561.247	997.098 #
25)	L5 AR-1248-5	6.825	5.930	224.5E6	523.5E6	1550.183	1498.831
26)	L6 AR-1254-1	6.758	5.888	142.7E6	371.1E6	873.538	700.625
27)	L6 AR-1254-2	6.984	6.035	205.2E6	196.5E6	827.031	391.842 #
28)	L6 AR-1254-3	7.346	6.441	127.0E6	401.8E6	470.504	425.927
29)	L6 AR-1254-4	7.632	6.669	87094962	313.1E6	429.131	472.923
30)	L6 AR-1254-5	8.051	7.089	20886311	106.6E6	98.218	124.166 #
31)	L7 AR-1260-1	7.509	6.588	16912233	149.9E6	89.263	252.842 #
32)	L7 AR-1260-2	7.762	6.759	21384314	54331900	90.473	66.642 #
33)	L7 AR-1260-3	8.051f	6.914	20886311	51482220	111.258	74.471 #
34)	L7 AR-1260-4	8.356	7.389	11613983	10220566	57.791	17.613 #
35)	L7 AR-1260-5	8.702	7.627	6508107	19254967	15.034	11.843
36)	L8 AR-1262-1	0.000	7.089	0	106.6E6	N.D.	244.651 #
37)	L8 AR-1262-2	8.702	7.627	6508107	19254967	15.088	11.185 #
38)	L8 AR-1262-3	0.000	7.913	0	11752628	N.D.	18.006 #
39)	L8 AR-1262-4	0.000	7.977	0	14964767	N.D.	12.806 #
41)	L9 AR-1268-1	0.000	7.913	0	11752628	N.D.	5.360 #
42)	L9 AR-1268-2	0.000	7.977	0	14964767	N.D.	7.521 #

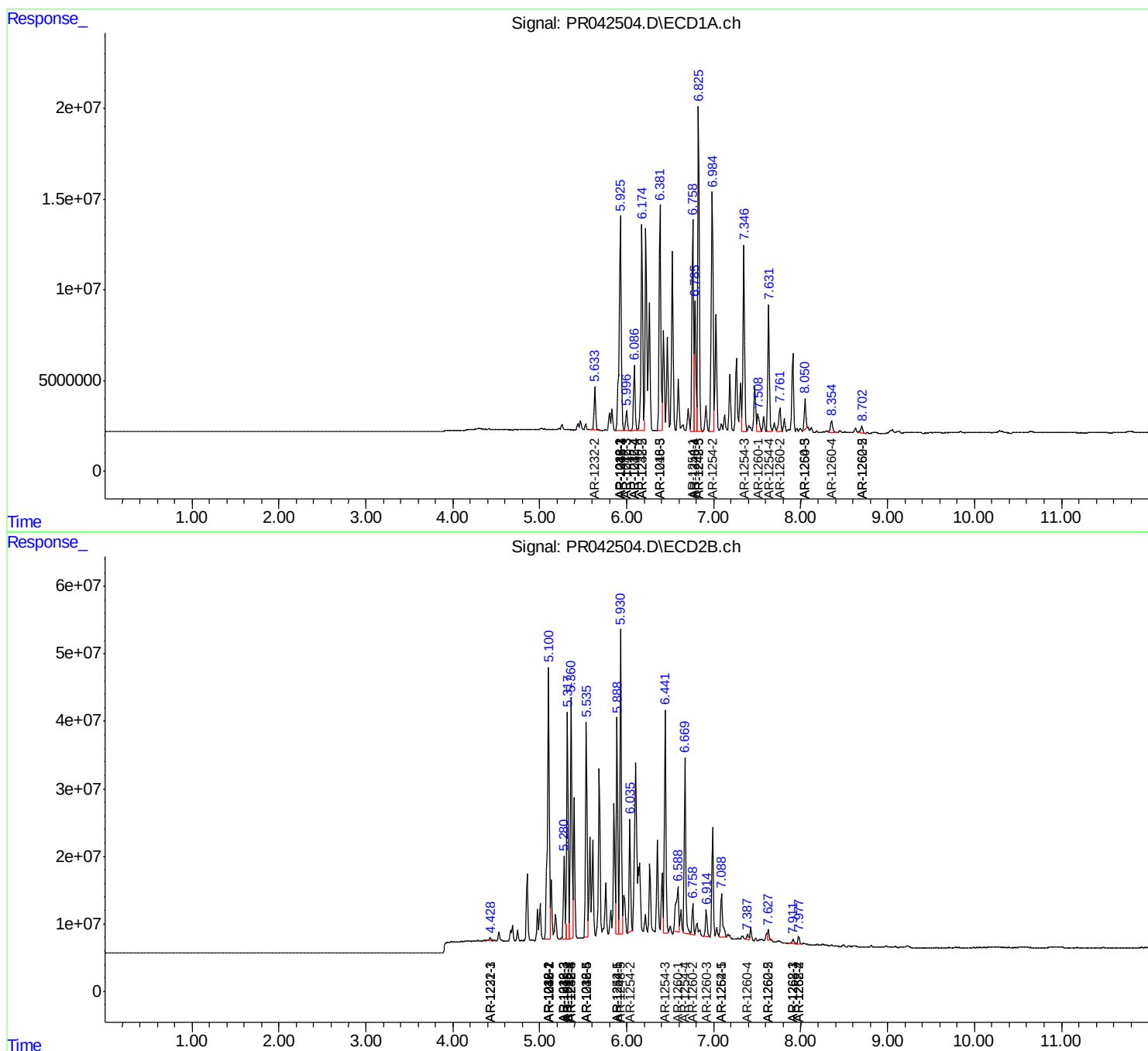
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

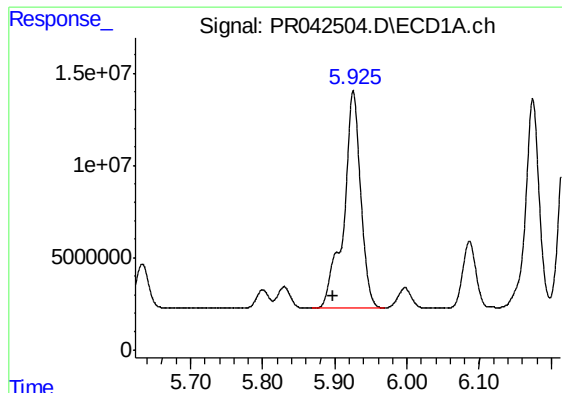
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 11:20
Operator : SM\AJ
Sample : K5403-02DL 400X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BFB93DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 12:36:47 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

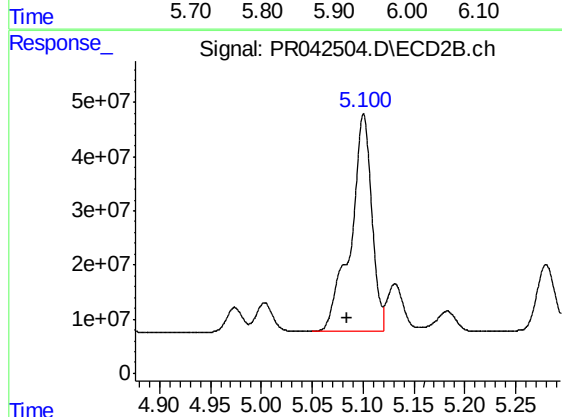




#3 AR-1016-1

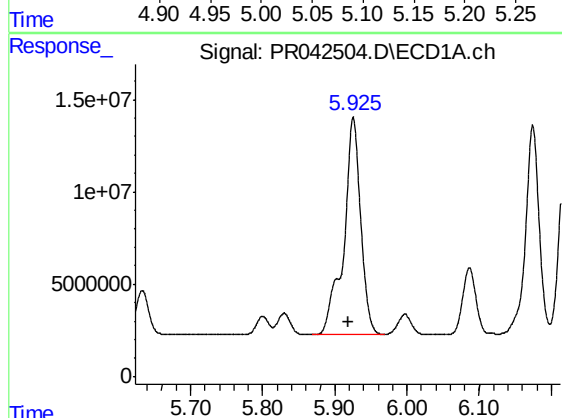
R.T.: 5.926 min
Delta R.T.: 0.029 min
Response: 192731248
Conc: 1342.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



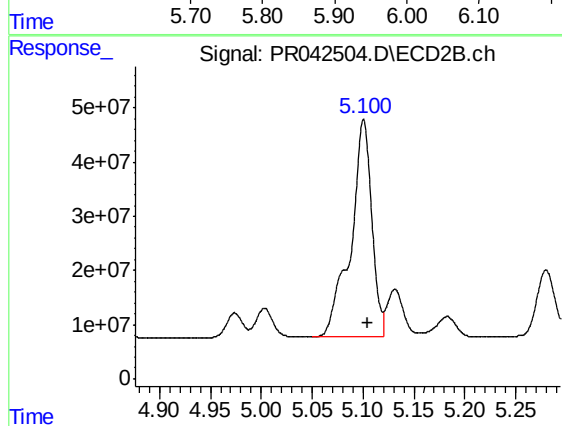
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: 0.016 min
Response: 576735421
Conc: 1060.96 ng/ml



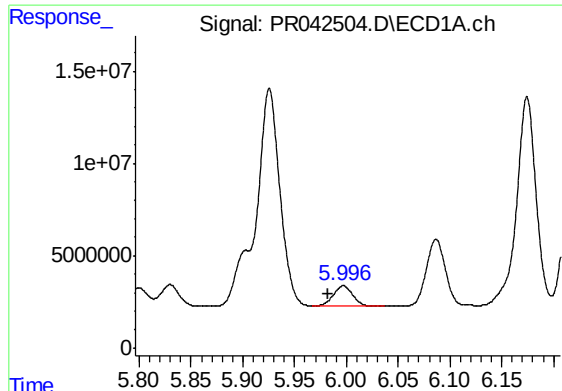
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 192731248
Conc: 942.47 ng/ml



#4 AR-1016-2

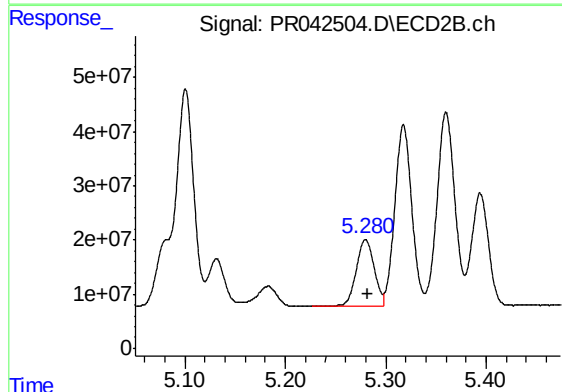
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 576735421
Conc: 799.05 ng/ml



#5 AR-1016-3

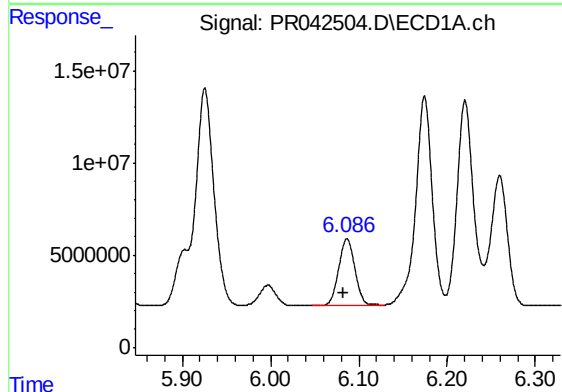
R.T.: 5.997 min
Delta R.T.: 0.015 min
Response: 14511843
Conc: 119.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



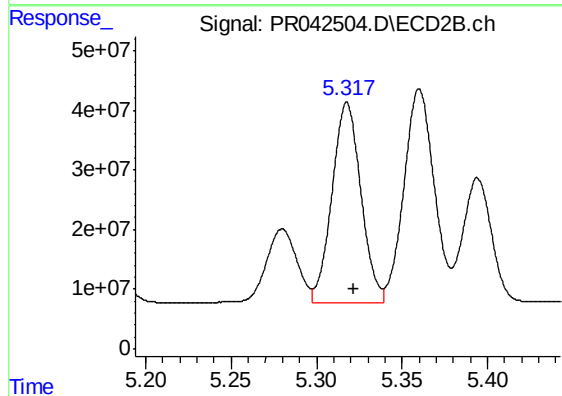
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 154178959
Conc: 422.82 ng/ml



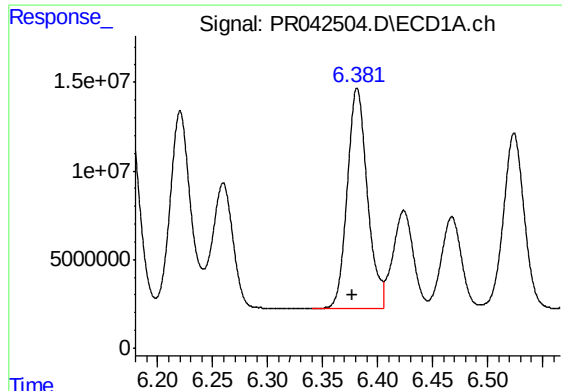
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 46779726
Conc: 459.97 ng/ml



#6 AR-1016-4

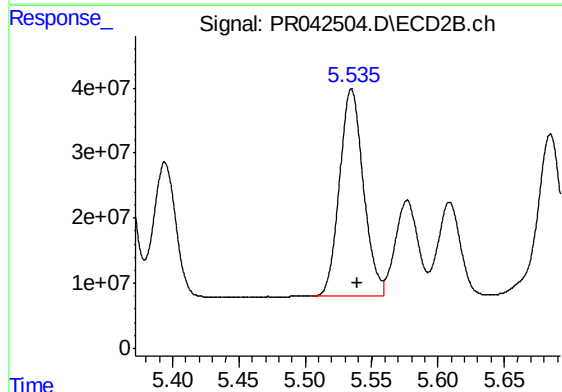
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 394092297
Conc: 1420.10 ng/ml



#7 AR-1016-5

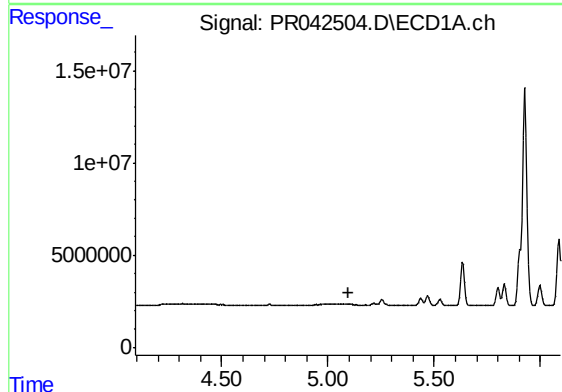
R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 157820144
Conc: 1585.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



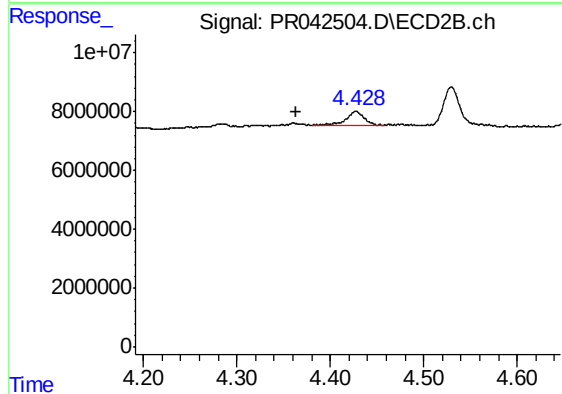
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 397120646
Conc: 1284.29 ng/ml



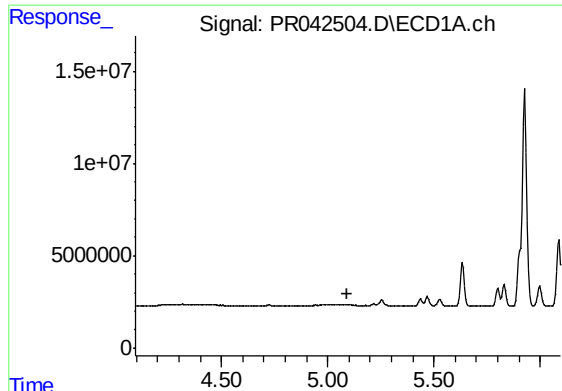
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.094 min
Response: 0
Conc: N.D.



#10 AR-1221-3

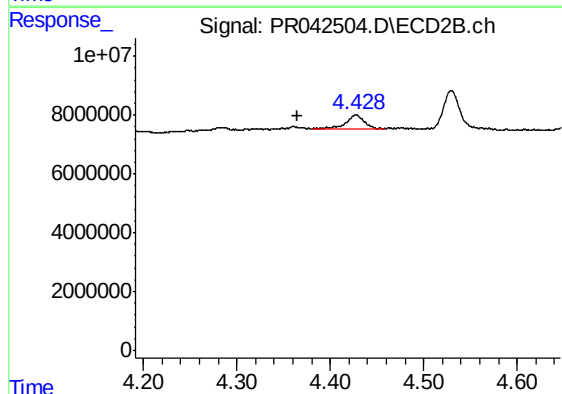
R.T.: 4.428 min
Delta R.T.: 0.065 min
Response: 6529367
Conc: 16.76 ng/ml



#11 AR-1232-1

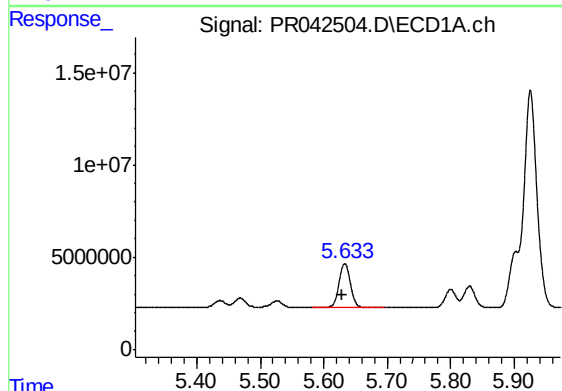
R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BFB93DL



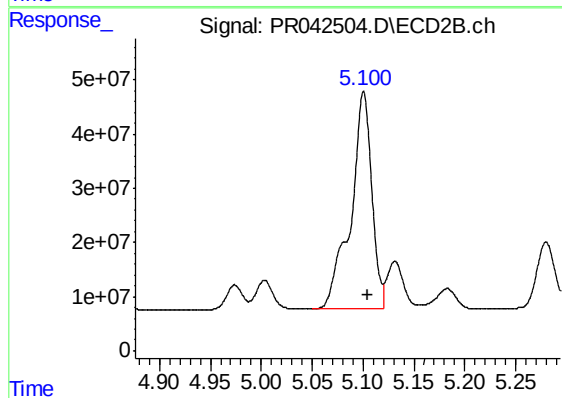
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: 0.064 min
Response: 6529367
Conc: 19.16 ng/ml



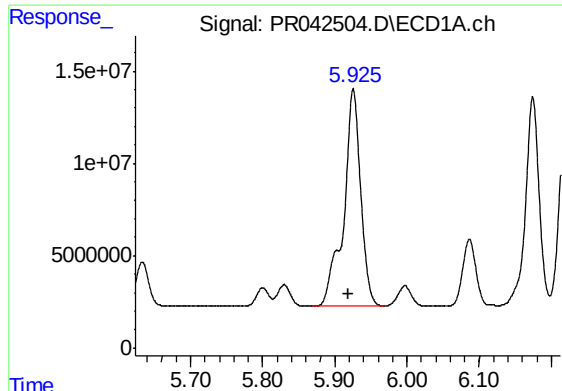
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 29803443
Conc: 691.84 ng/ml



#12 AR-1232-2

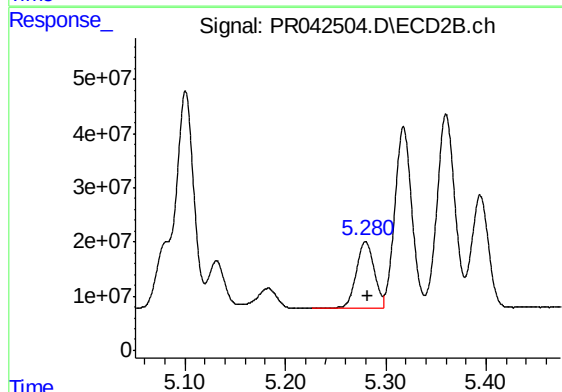
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 576735421
Conc: 1693.66 ng/ml



#13 AR-1232-3

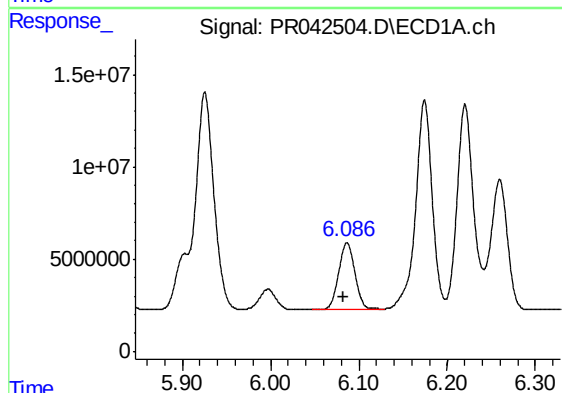
R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 192731248
Conc: 2143.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



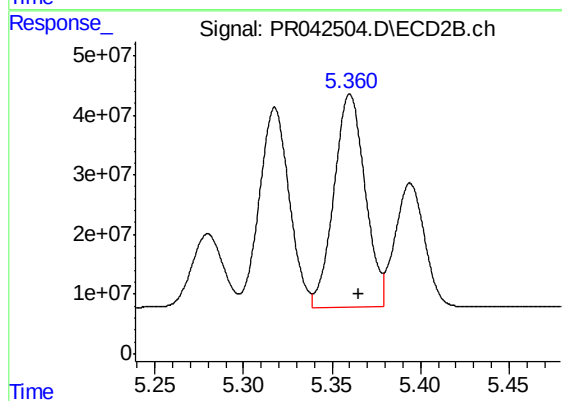
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 154178959
Conc: 915.48 ng/ml



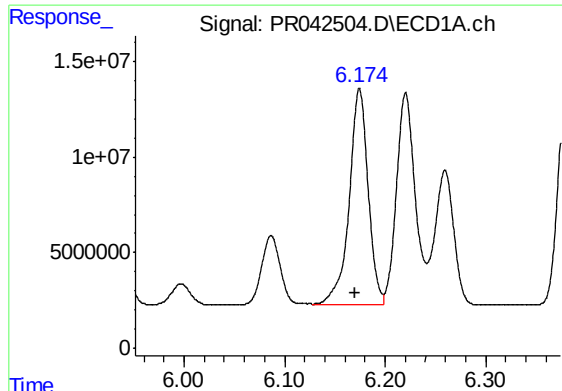
#14 AR-1232-4

R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 46779726
Conc: 1051.14 ng/ml



#14 AR-1232-4

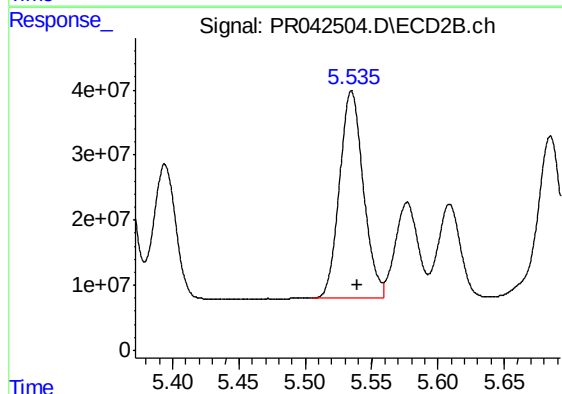
R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 436736823
Conc: 3066.13 ng/ml



#15 AR-1232-5

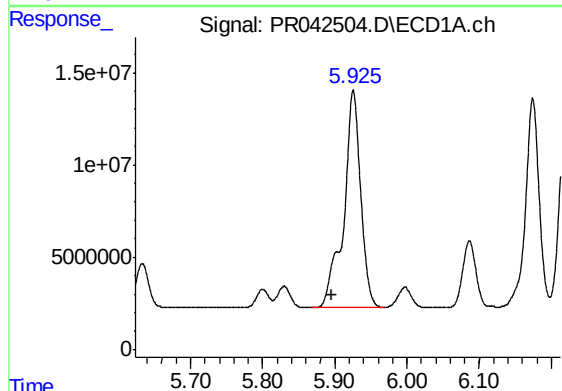
R.T.: 6.174 min
Delta R.T.: 0.005 min
Response: 148828815
Conc: 4530.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



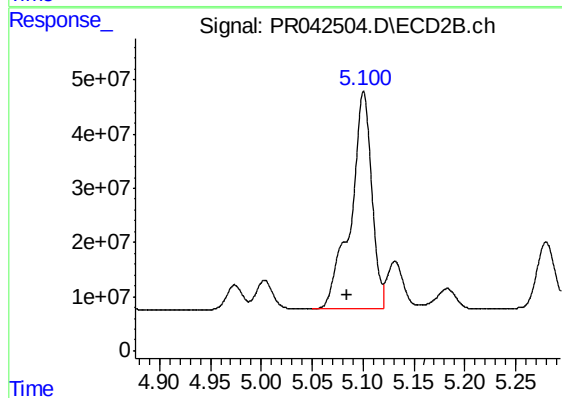
#15 AR-1232-5

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 397120646
Conc: 2947.07 ng/ml



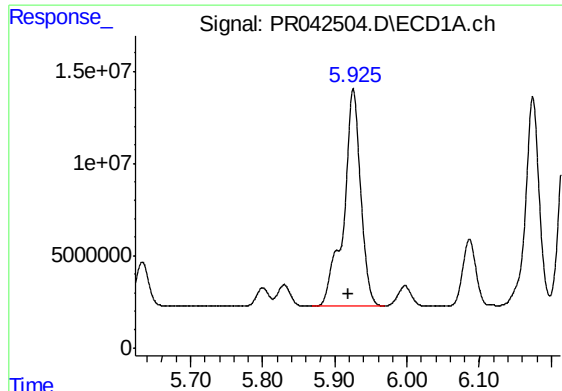
#16 AR-1242-1

R.T.: 5.926 min
Delta R.T.: 0.029 min
Response: 192731248
Conc: 1747.72 ng/ml



#16 AR-1242-1

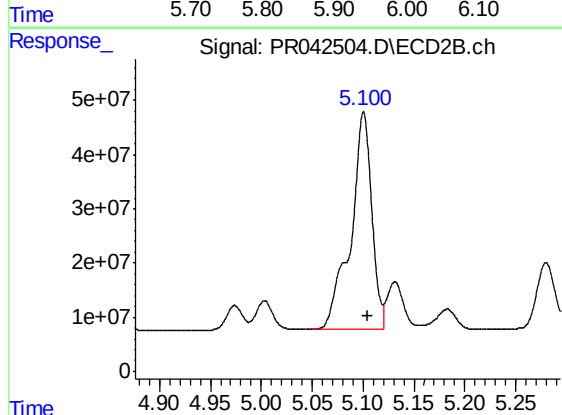
R.T.: 5.101 min
Delta R.T.: 0.017 min
Response: 576735421
Conc: 1357.99 ng/ml



#17 AR-1242-2

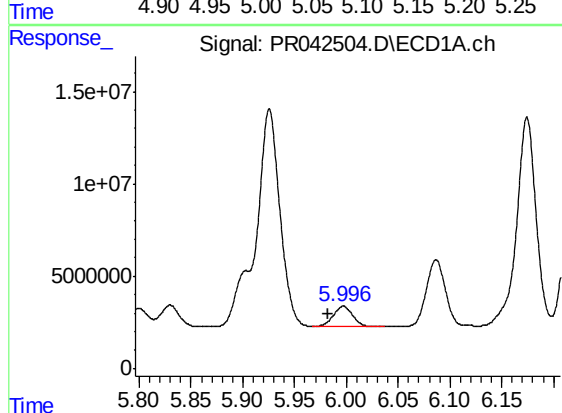
R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 192731248
Conc: 1241.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



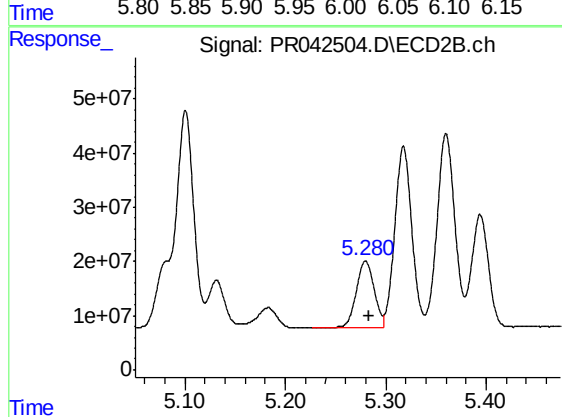
#17 AR-1242-2

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 576735421
Conc: 1013.40 ng/ml



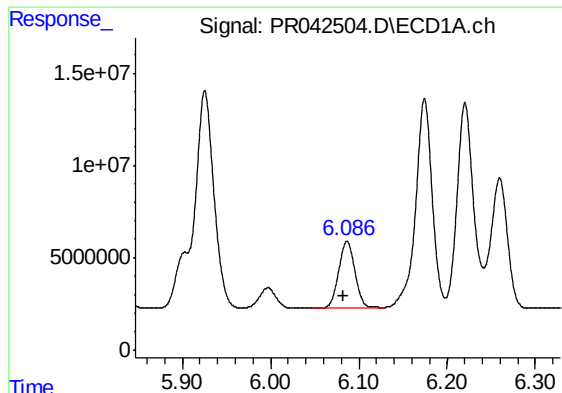
#18 AR-1242-3

R.T.: 5.997 min
Delta R.T.: 0.015 min
Response: 14511843
Conc: 154.66 ng/ml



#18 AR-1242-3

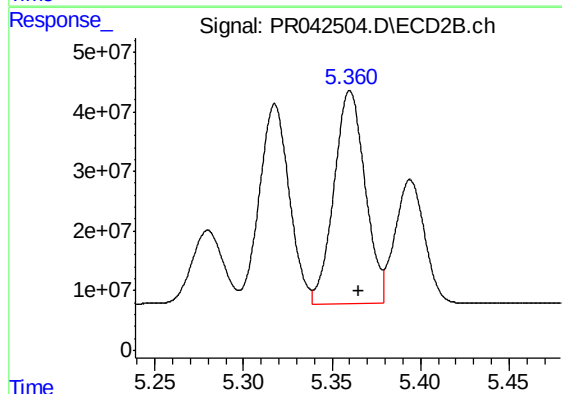
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 154178959
Conc: 534.22 ng/ml



#19 AR-1242-4

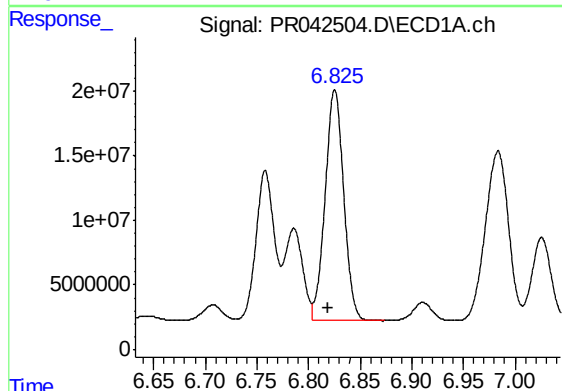
R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 46779726
Conc: 602.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



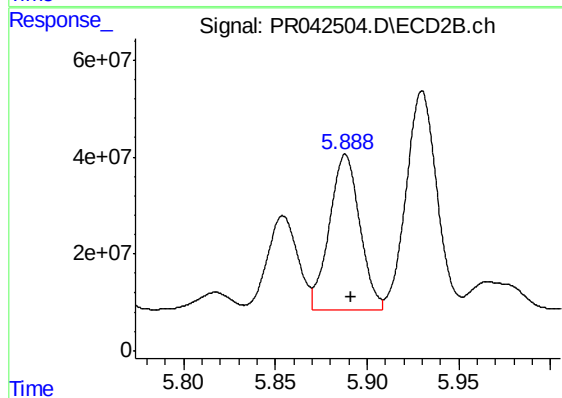
#19 AR-1242-4

R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 436736823
Conc: 1677.69 ng/ml



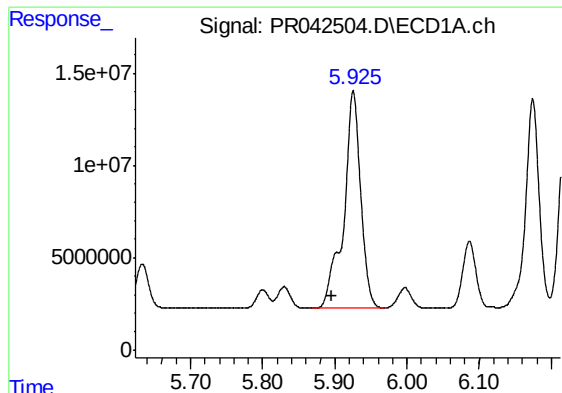
#20 AR-1242-5

R.T.: 6.825 min
Delta R.T.: 0.006 min
Response: 224450145
Conc: 2564.32 ng/ml



#20 AR-1242-5

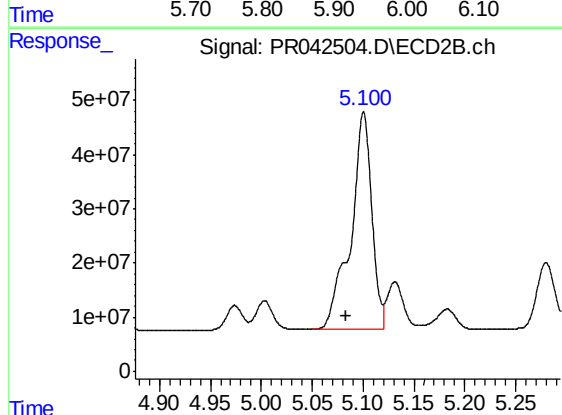
R.T.: 5.888 min
Delta R.T.: -0.003 min
Response: 371145741
Conc: 1399.00 ng/ml



#21 AR-1248-1

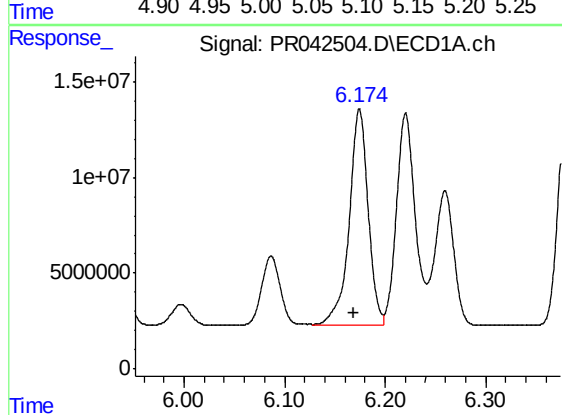
R.T.: 5.926 min
Delta R.T.: 0.030 min
Response: 192731248
Conc: 2316.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



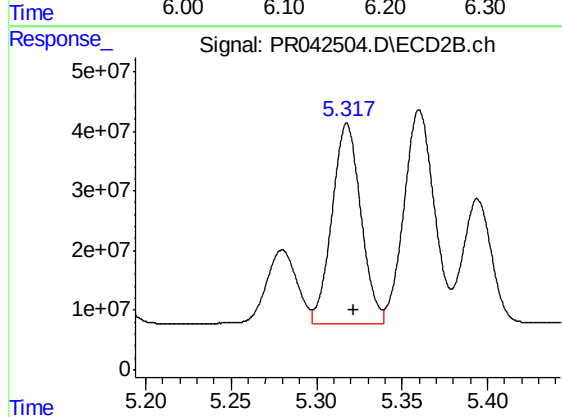
#21 AR-1248-1

R.T.: 5.101 min
Delta R.T.: 0.017 min
Response: 576735421
Conc: 1769.45 ng/ml



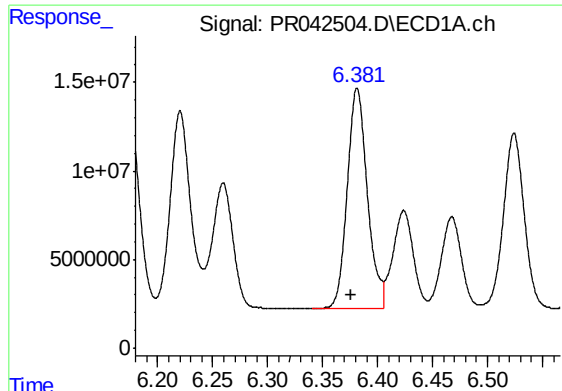
#22 AR-1248-2

R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 148828815
Conc: 1296.93 ng/ml



#22 AR-1248-2

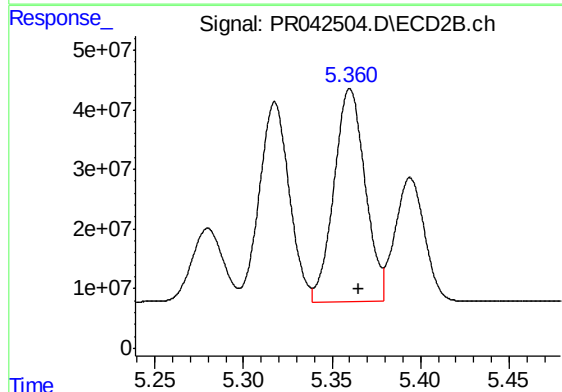
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 394092297
Conc: 1058.05 ng/ml



#23 AR-1248-3

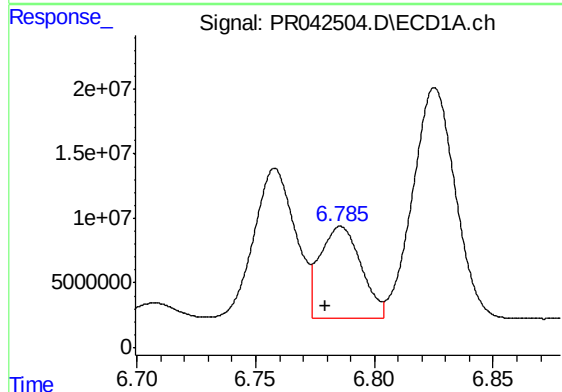
R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 157820144
Conc: 1217.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



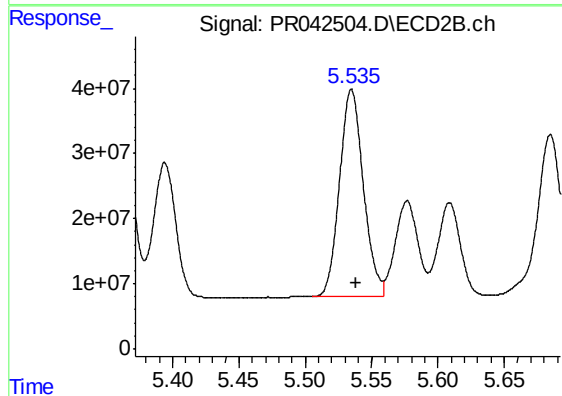
#23 AR-1248-3

R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 436736823
Conc: 1166.75 ng/ml



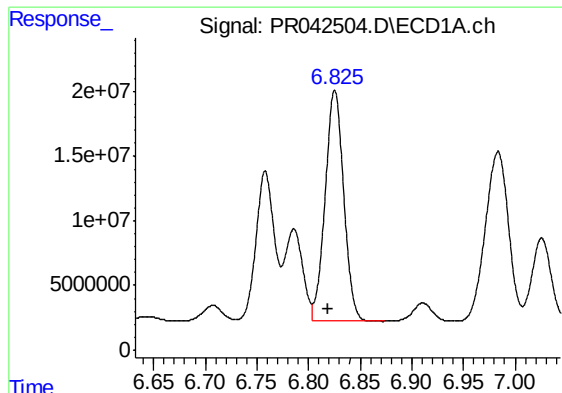
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: 0.006 min
Response: 86121331
Conc: 561.25 ng/ml



#24 AR-1248-4

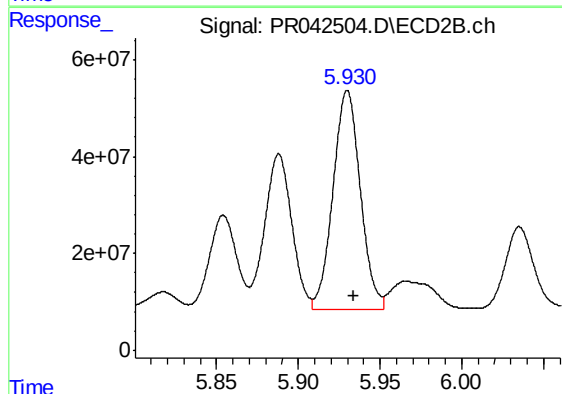
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 397120646
Conc: 997.10 ng/ml



#25 AR-1248-5

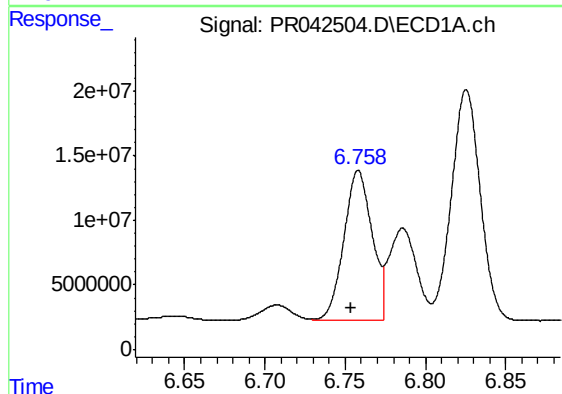
R.T.: 6.825 min
Delta R.T.: 0.006 min
Response: 224450145
Conc: 1550.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



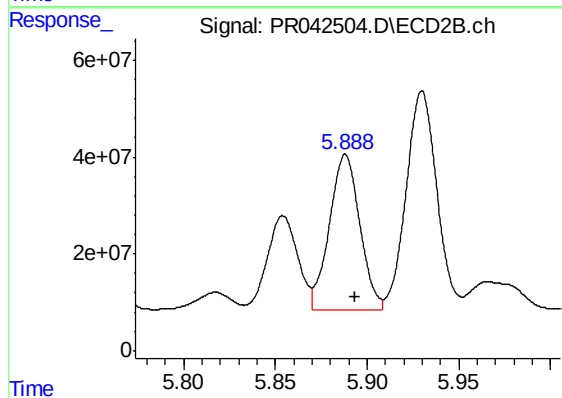
#25 AR-1248-5

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 523485596
Conc: 1498.83 ng/ml



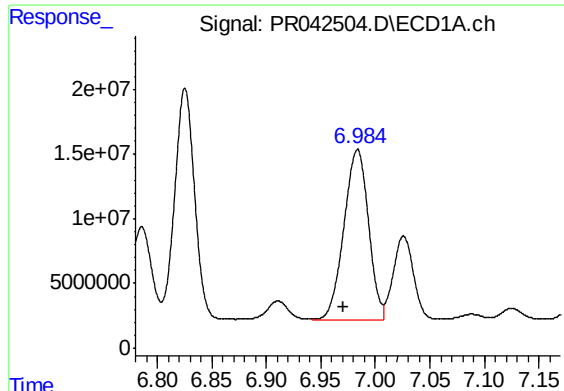
#26 AR-1254-1

R.T.: 6.758 min
Delta R.T.: 0.005 min
Response: 142659075
Conc: 873.54 ng/ml



#26 AR-1254-1

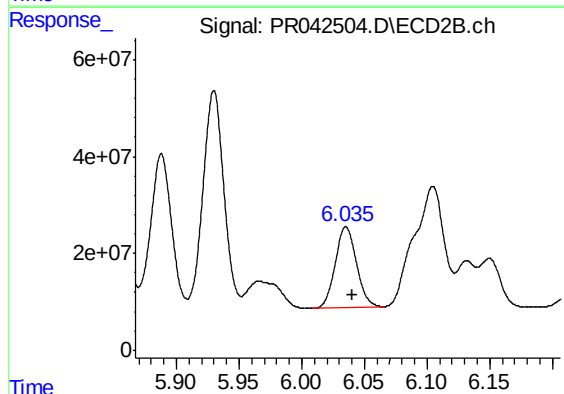
R.T.: 5.888 min
Delta R.T.: -0.005 min
Response: 371145741
Conc: 700.63 ng/ml



#27 AR-1254-2

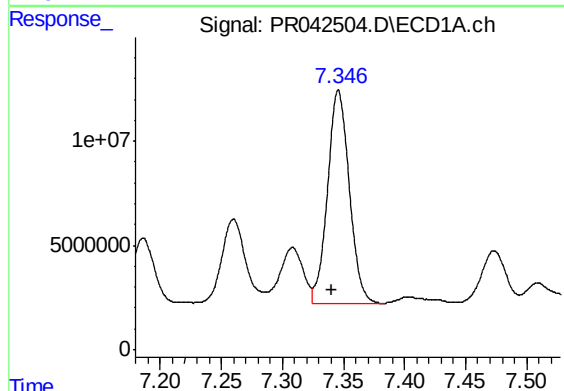
R.T.: 6.984 min
Delta R.T.: 0.013 min
Response: 205186227
Conc: 827.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



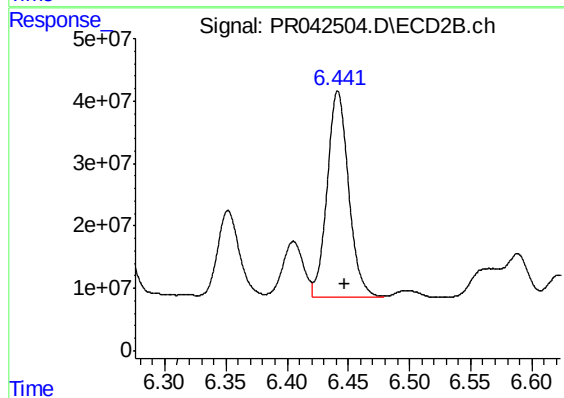
#27 AR-1254-2

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 196451604
Conc: 391.84 ng/ml



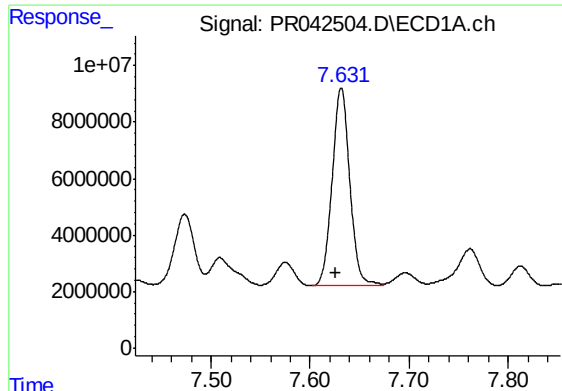
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: 0.006 min
Response: 126970994
Conc: 470.50 ng/ml



#28 AR-1254-3

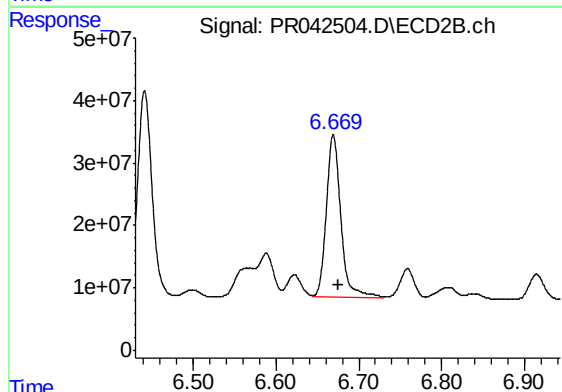
R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 401839217
Conc: 425.93 ng/ml



#29 AR-1254-4

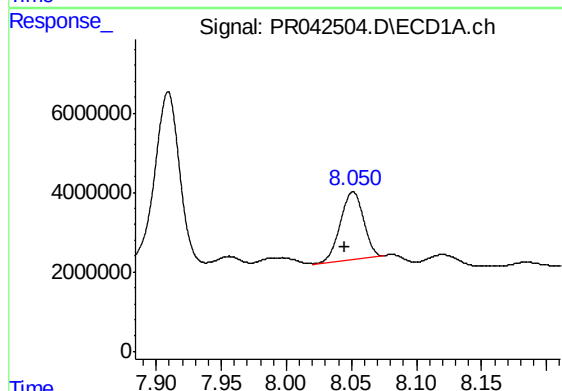
R.T.: 7.632 min
Delta R.T.: 0.006 min
Response: 87094962
Conc: 429.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



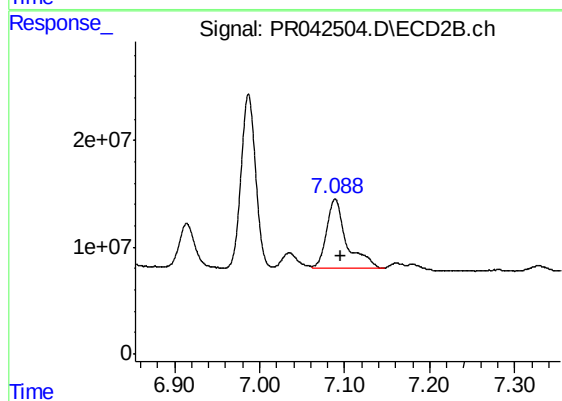
#29 AR-1254-4

R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 313112611
Conc: 472.92 ng/ml



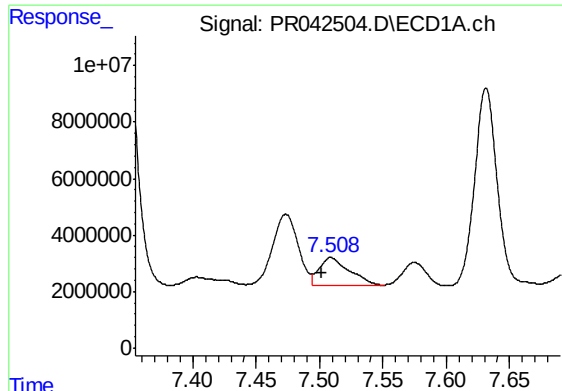
#30 AR-1254-5

R.T.: 8.051 min
Delta R.T.: 0.006 min
Response: 20886311
Conc: 98.22 ng/ml



#30 AR-1254-5

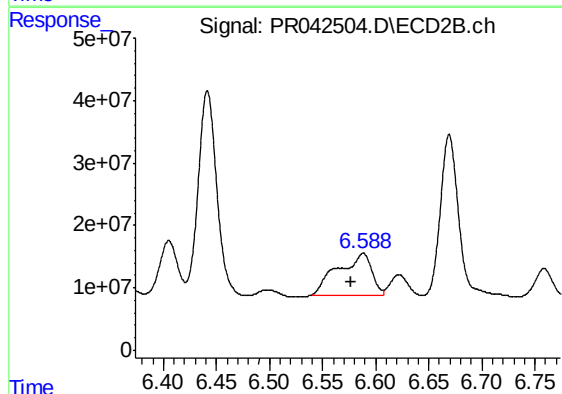
R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 106614359
Conc: 124.17 ng/ml



#31 AR-1260-1

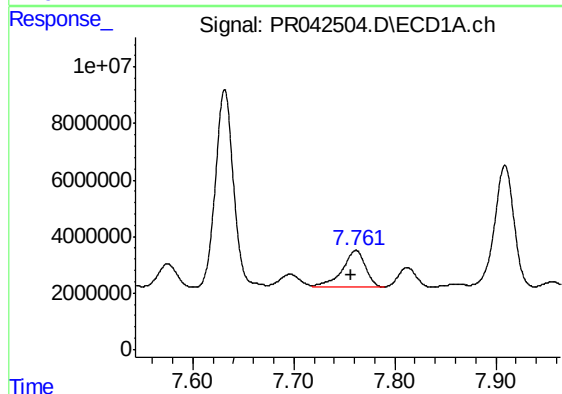
R.T.: 7.509 min
Delta R.T.: 0.007 min
Response: 16912233
Conc: 89.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



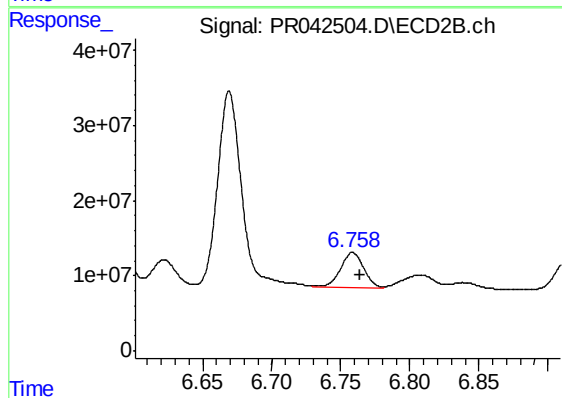
#31 AR-1260-1

R.T.: 6.588 min
Delta R.T.: 0.011 min
Response: 149876810
Conc: 252.84 ng/ml



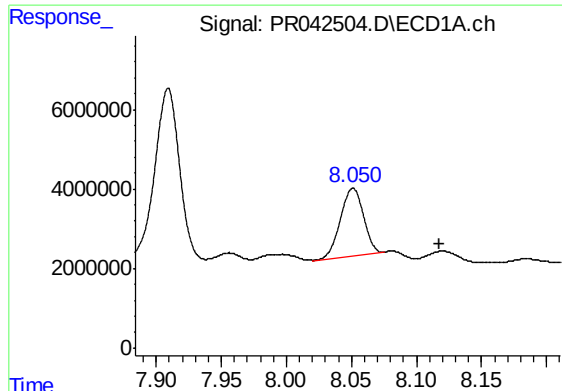
#32 AR-1260-2

R.T.: 7.762 min
Delta R.T.: 0.004 min
Response: 21384314
Conc: 90.47 ng/ml



#32 AR-1260-2

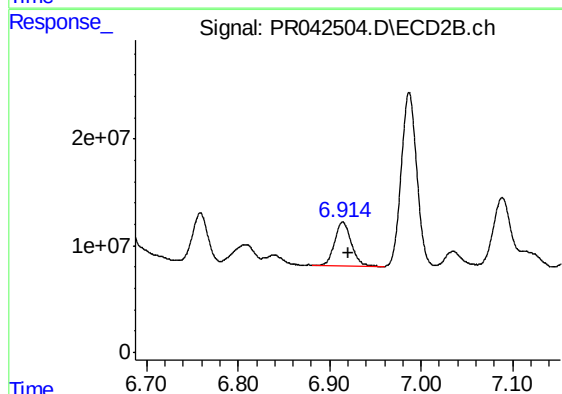
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 54331900
Conc: 66.64 ng/ml



#33 AR-1260-3

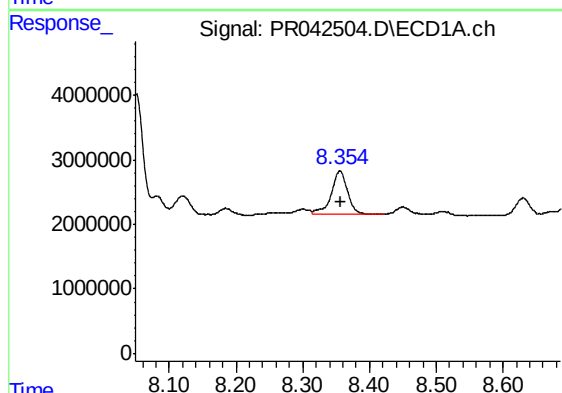
R.T.: 8.051 min
Delta R.T.: -0.067 min
Response: 20886311
Conc: 111.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



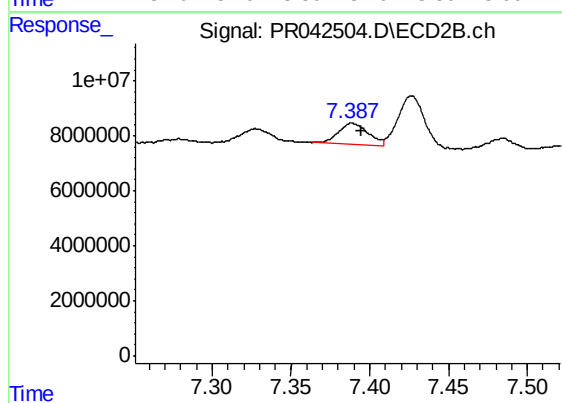
#33 AR-1260-3

R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 51482220
Conc: 74.47 ng/ml



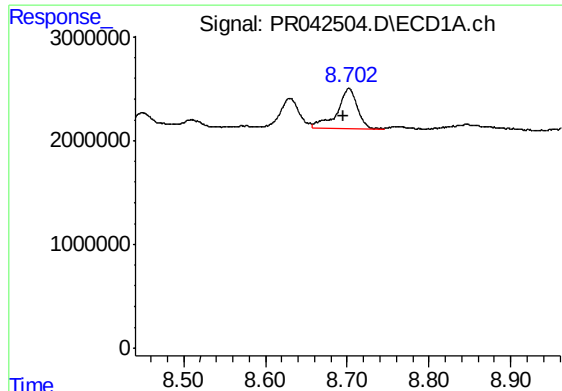
#34 AR-1260-4

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 11613983
Conc: 57.79 ng/ml



#34 AR-1260-4

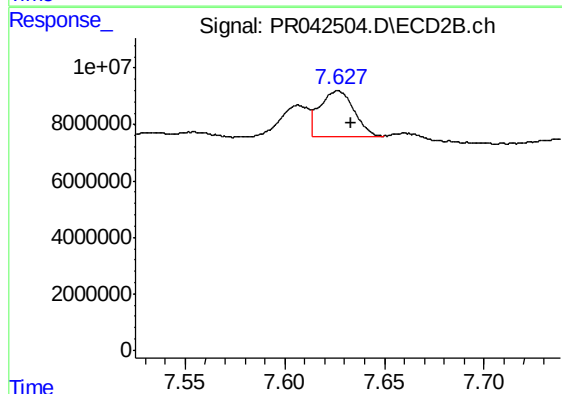
R.T.: 7.389 min
Delta R.T.: -0.006 min
Response: 10220566
Conc: 17.61 ng/ml



#35 AR-1260-5

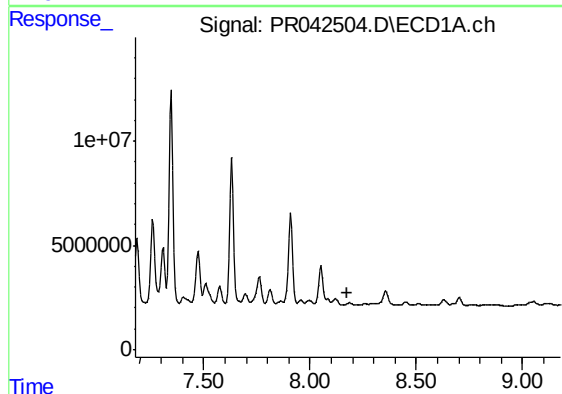
R.T.: 8.702 min
Delta R.T.: 0.007 min
Response: 6508107
Conc: 15.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



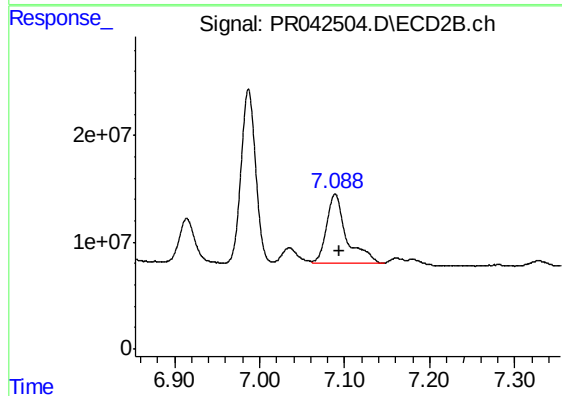
#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.007 min
Response: 19254967
Conc: 11.84 ng/ml



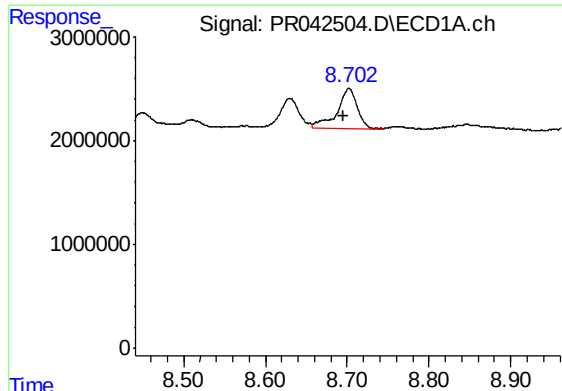
#36 AR-1262-1

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



#36 AR-1262-1

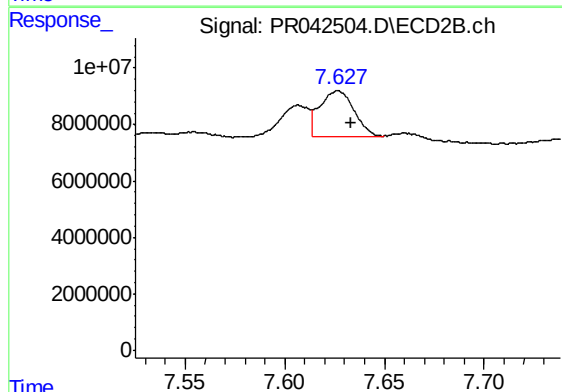
R.T.: 7.089 min
Delta R.T.: -0.005 min
Response: 106614359
Conc: 244.65 ng/ml



#37 AR-1262-2

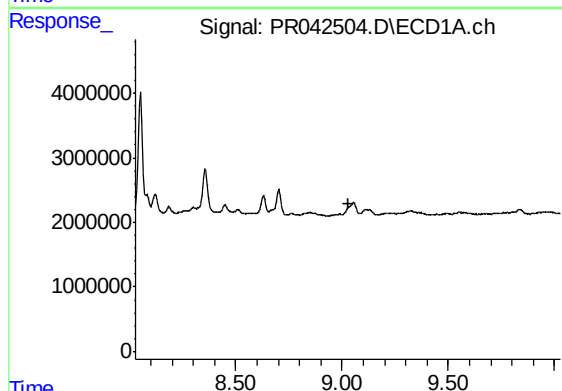
R.T.: 8.702 min
Delta R.T.: 0.006 min
Response: 6508107
Conc: 15.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB93DL



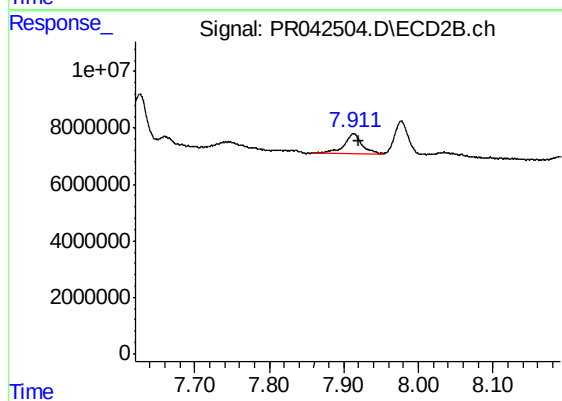
#37 AR-1262-2

R.T.: 7.627 min
Delta R.T.: -0.007 min
Response: 19254967
Conc: 11.18 ng/ml



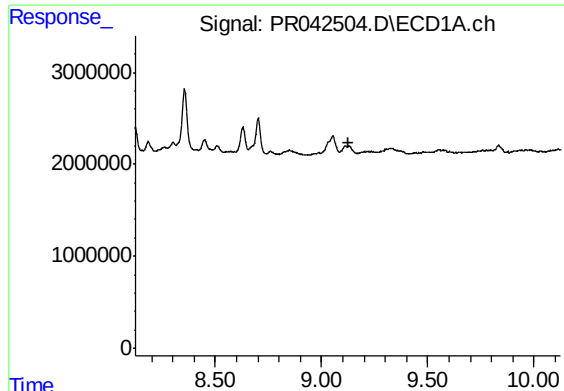
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.



#38 AR-1262-3

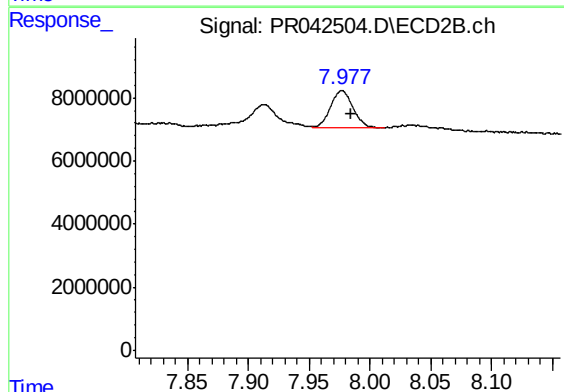
R.T.: 7.913 min
Delta R.T.: -0.007 min
Response: 11752628
Conc: 18.01 ng/ml



#39 AR-1262-4

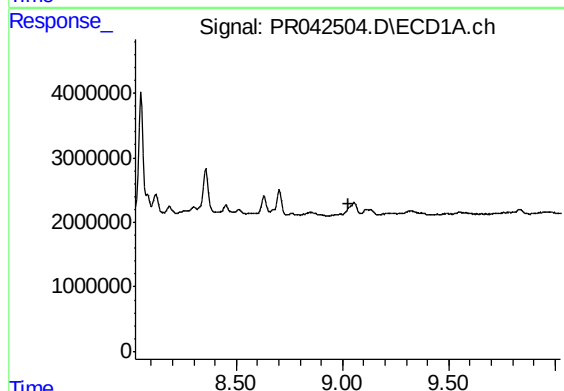
R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BFB93DL



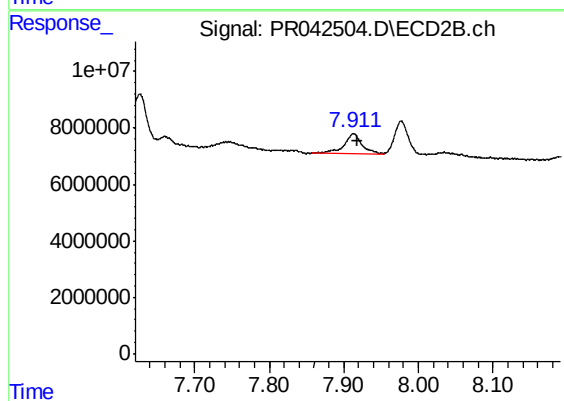
#39 AR-1262-4

R.T.: 7.977 min
Delta R.T.: -0.008 min
Response: 14964767
Conc: 12.81 ng/ml



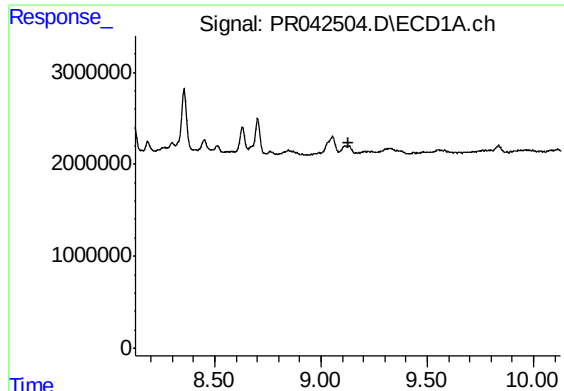
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



#41 AR-1268-1

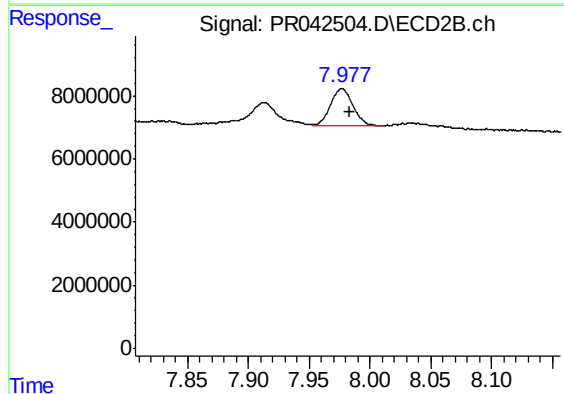
R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 11752628
Conc: 5.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BFB93DL



#42 AR-1268-2

R.T.: 7.977 min
Delta R.T.: -0.007 min
Response: 14964767
Conc: 7.52 ng/ml