

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071120\
 Data File : PR046156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2020 03:24
 Operator : AJ\MA
 Sample : L3260-10
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 03:47:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 11 03:33:46 2020
 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...	4.766	3.989	30690378	223.2E6	17.506	18.627
2)	SA Decachlor...	10.770	9.115	47304576	397.7E6	36.175	41.433
Target Compounds							
3)	L1 AR-1016-1	5.955	5.088	11128078	84849443	191.858	199.829
4)	L1 AR-1016-2	5.980	5.109	12445805	82035727	153.047	142.879
5)	L1 AR-1016-3	6.042	5.289	5870089	51735948	118.932	183.012 #
6)	L1 AR-1016-4	6.142	5.327	6726944	108.9E6	161.554	485.965 #
7)	L1 AR-1016-5	6.438	5.544	17151290	137.4E6	440.611	455.491
8)	L2 AR-1221-1	0.000	4.201	0	5869741	N.D.	40.296 #
9)	L2 AR-1221-2	5.073	4.294	139010	6930094	10.952	71.084 #
10)	L2 AR-1221-3	5.152	4.367	904493	7472201	20.780	24.086
11)	L3 AR-1232-1	5.152	4.367	904493	7472201	26.785	30.404
12)	L3 AR-1232-2	5.685	5.109	4352749	82035727	255.441	319.928 #
13)	L3 AR-1232-3	5.980	5.289	12445805	51735948	362.170	424.684
14)	L3 AR-1232-4	6.142	5.371	6726944	114.2E6	393.231	1010.459 #
15)	L3 AR-1232-5	6.229	5.544	15412405	137.4E6	1189.404	1116.723
16)	L4 AR-1242-1	5.955	5.088	11128078	84849443	241.538	239.223
17)	L4 AR-1242-2	5.980	5.109	12445805	82035727	192.329	171.913
18)	L4 AR-1242-3	6.042	5.289	5870089	51735948	149.888	214.381 #
19)	L4 AR-1242-4	6.142	5.371	6726944	114.2E6	207.984	473.625 #
20)	L4 AR-1242-5	6.885	5.898	19085580	199.6E6	532.245	613.647
21)	L5 AR-1248-1	5.955	5.088	11128078	84849443	319.987	312.795
22)	L5 AR-1248-2	6.229	5.327	15412405	108.9E6	322.394	327.022
23)	L5 AR-1248-3	6.438	5.371	17151290	114.2E6	323.289	328.996
24)	L5 AR-1248-4	6.845	5.544	19882593	137.4E6	322.164	320.954
25)	L5 AR-1248-5	6.885	5.941	19085580	139.4E6	323.792	323.887
26)	L6 AR-1254-1	6.817	5.898	15490431	199.6E6	244.087	288.516
27)	L6 AR-1254-2	7.045	6.047	19728531	56702555	196.872	94.057 #
28)	L6 AR-1254-3	7.407	6.454	10726975	91088516	98.215	90.119
29)	L6 AR-1254-4	7.695	6.683	7807876	68923552	94.624	104.795
30)	L6 AR-1254-5	8.117	7.103	1889624	20940644	21.212	24.777
31)	L7 AR-1260-1	7.568	6.602	1395438	36281840	19.860	67.762 #
32)	L7 AR-1260-2	7.821	6.772	1920819	11538916	22.625	17.884
33)	L7 AR-1260-3	8.182	6.928	328969	9808351	5.076	16.483 #
34)	L7 AR-1260-4	8.430	7.403	758633	2589971	9.965	5.131 #
35)	L7 AR-1260-5	8.776	7.643	302948	3731514	1.927	2.937 #
36)	L8 AR-1262-1	8.182f	7.103	328969	20940644	7.726	45.561 #
37)	L8 AR-1262-2	8.776	7.643	302948	3731514	1.533	2.164 #
38)	L8 AR-1262-3	9.142	7.931	235436	807521	2.784	1.207 #
39)	L8 AR-1262-4	0.000	7.991	0	1783625	N.D.	1.398 #
40)	L8 AR-1262-5	0.000	8.508	0	7835150	N.D.	12.812 #
41)	L9 AR-1268-1	9.142	7.931	235436	807521	1.014	0.408 #

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Acq On : 11 Jul 2020 03:24
Operator : AJ\MA
Sample : L3260-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 03:47:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 11 03:33:46 2020
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
42)	L9 AR-1268-2	0.000	7.991	0	1783625	N.D.	0.954 #
43)	L9 AR-1268-3	0.000	8.211	0	5737957	N.D.	3.703 #
44)	L9 AR-1268-4	0.000	8.508	0	7835150	N.D.	11.468 #
45)	L9 AR-1268-5	10.398	8.831	311671	2640908	0.539	0.540

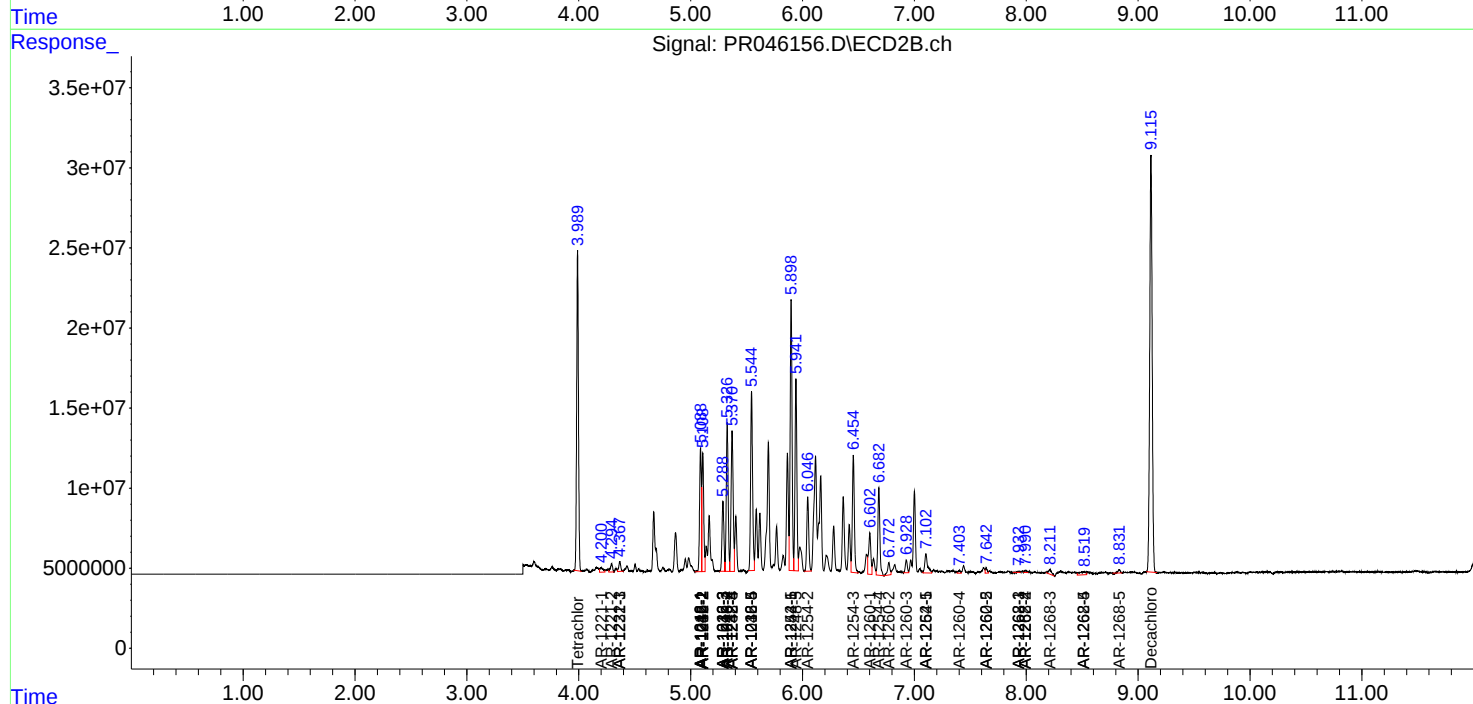
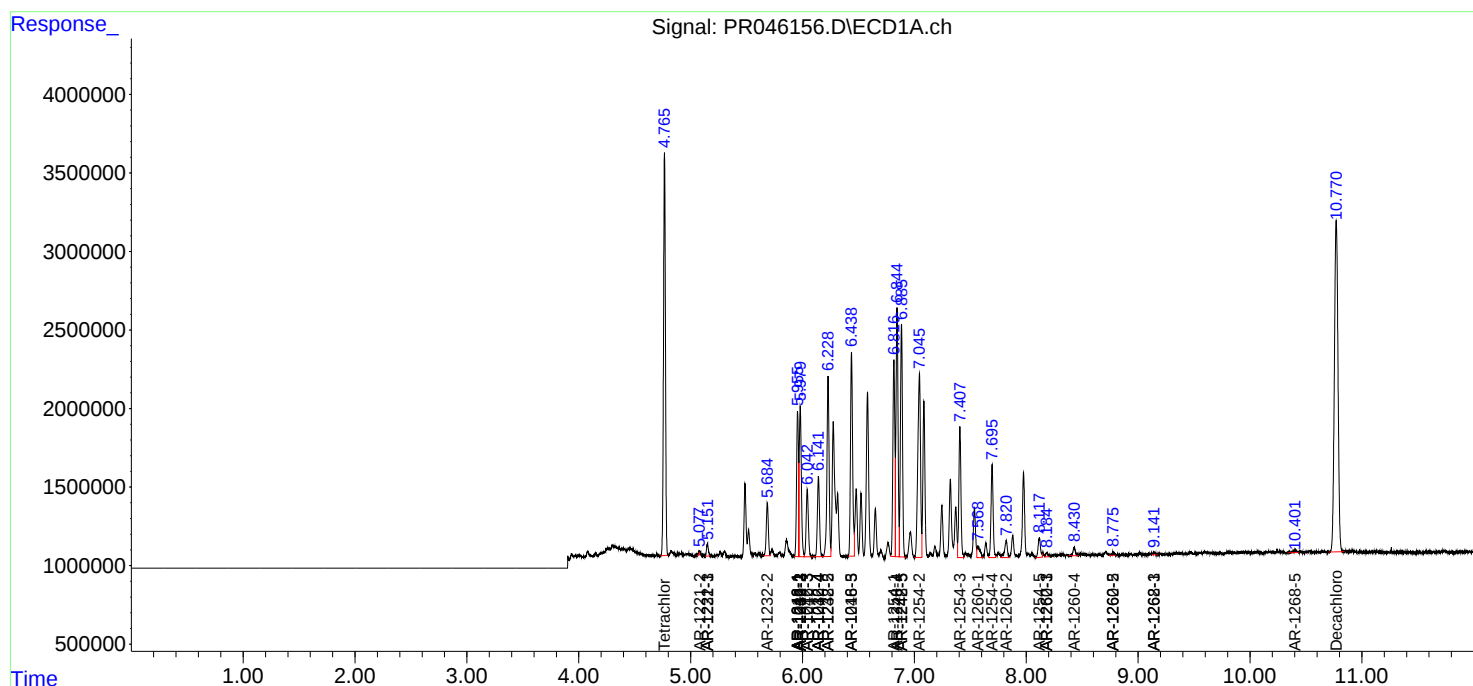
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

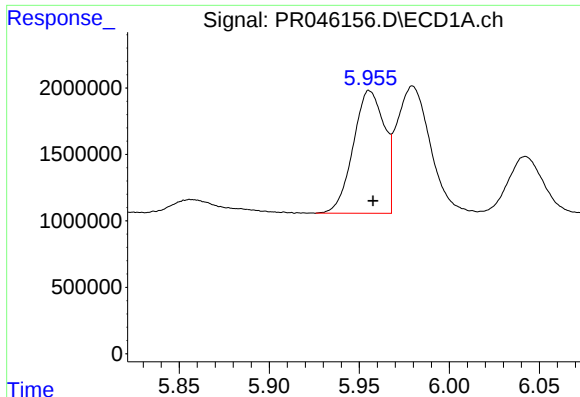
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071120\
Data File : PR046156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2020 03:24
Operator : AJ\MA
Sample : L3260-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 03:47:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 11 03:33:46 2020
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

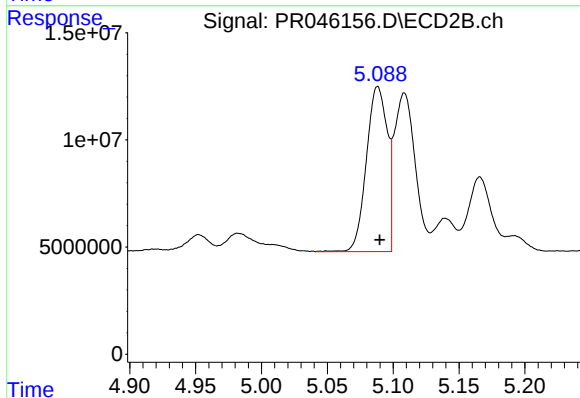




#3 AR-1016-1

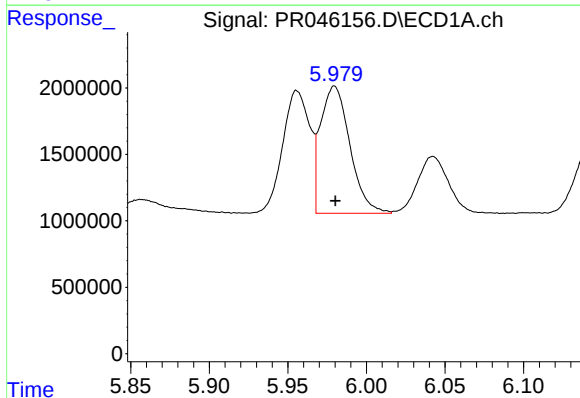
R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 11128078
Conc: 191.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



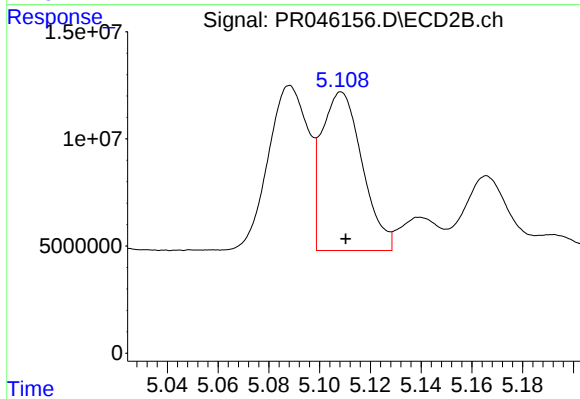
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 84849443
Conc: 199.83 ng/ml



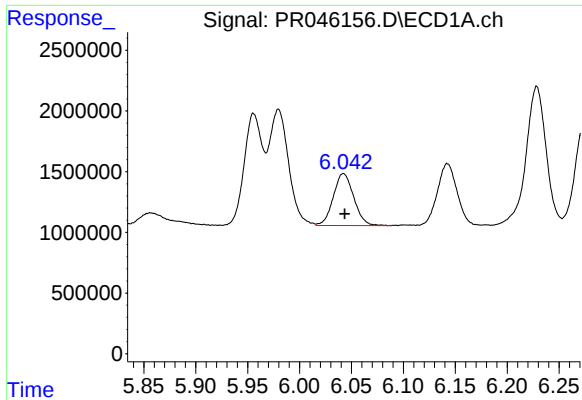
#4 AR-1016-2

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 12445805
Conc: 153.05 ng/ml



#4 AR-1016-2

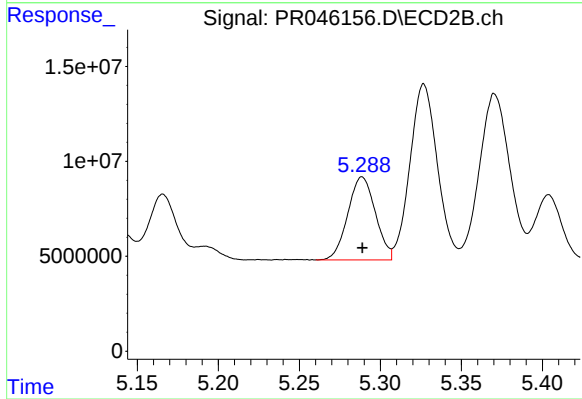
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 82035727
Conc: 142.88 ng/ml



#5 AR-1016-3

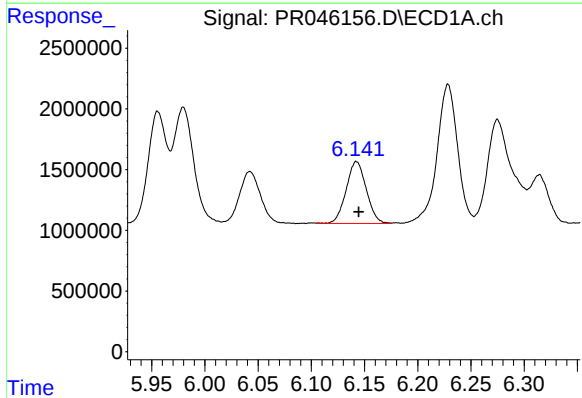
R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 5870089
Conc: 118.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



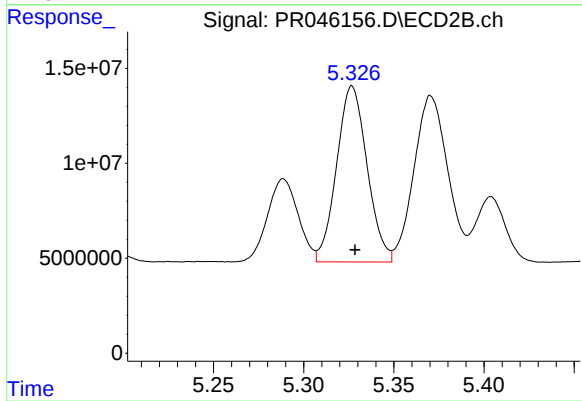
#5 AR-1016-3

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 51735948
Conc: 183.01 ng/ml



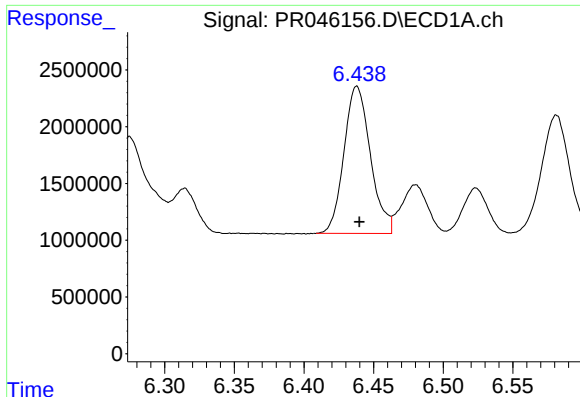
#6 AR-1016-4

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 6726944
Conc: 161.55 ng/ml



#6 AR-1016-4

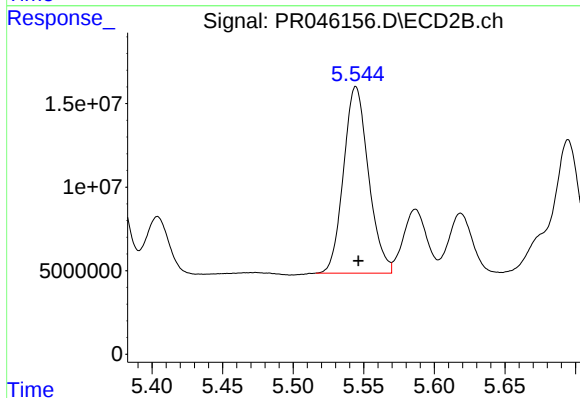
R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 108924999
Conc: 485.97 ng/ml



#7 AR-1016-5

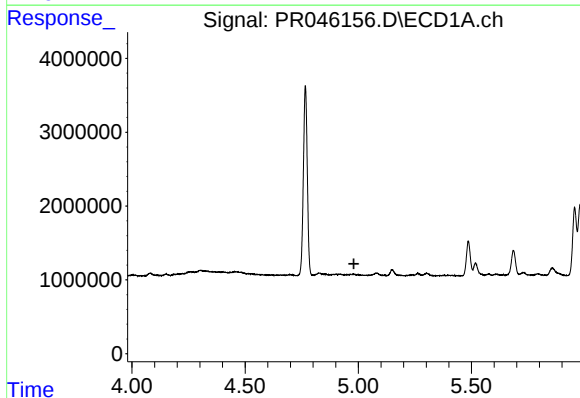
R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 17151290
Conc: 440.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



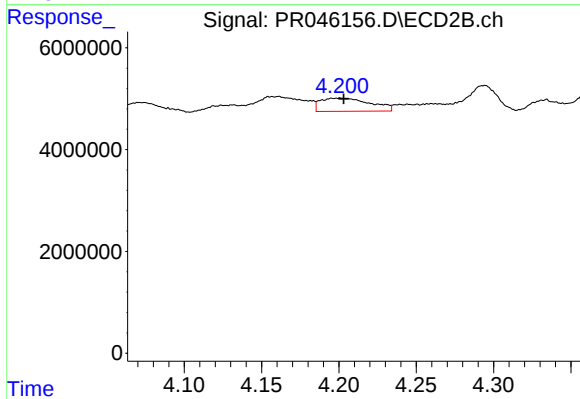
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 137427819
Conc: 455.49 ng/ml



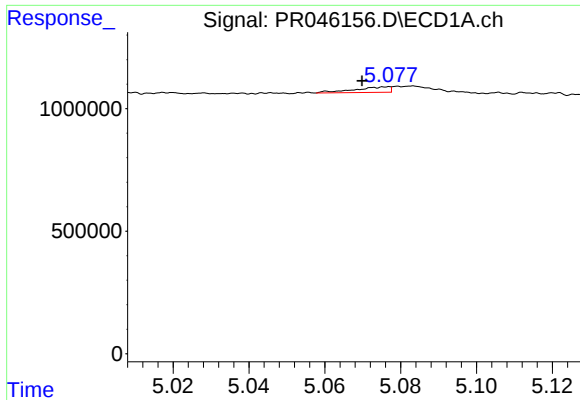
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

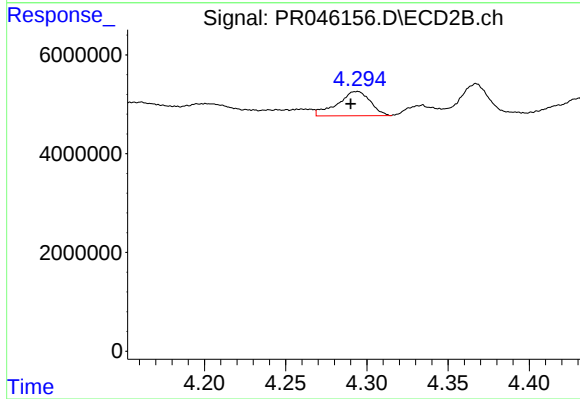
R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 5869741
Conc: 40.30 ng/ml



#9 AR-1221-2

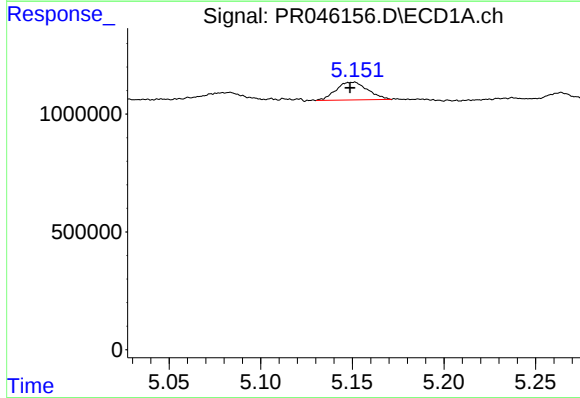
R.T.: 5.073 min
Delta R.T.: 0.003 min
Response: 139010
Conc: 10.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



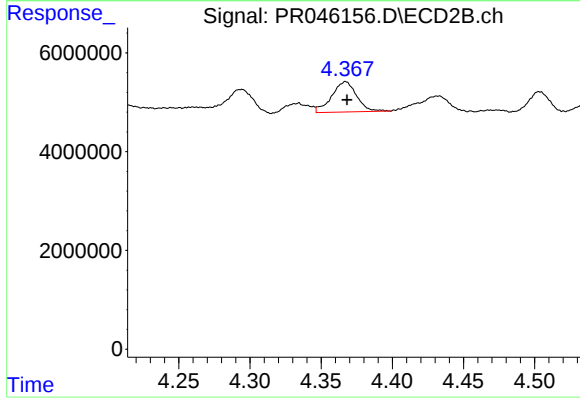
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 6930094
Conc: 71.08 ng/ml



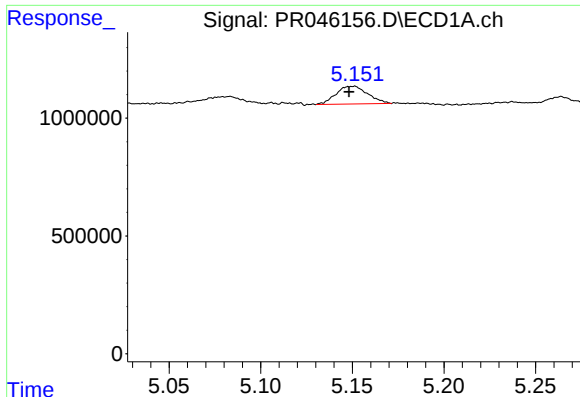
#10 AR-1221-3

R.T.: 5.152 min
Delta R.T.: 0.003 min
Response: 904493
Conc: 20.78 ng/ml



#10 AR-1221-3

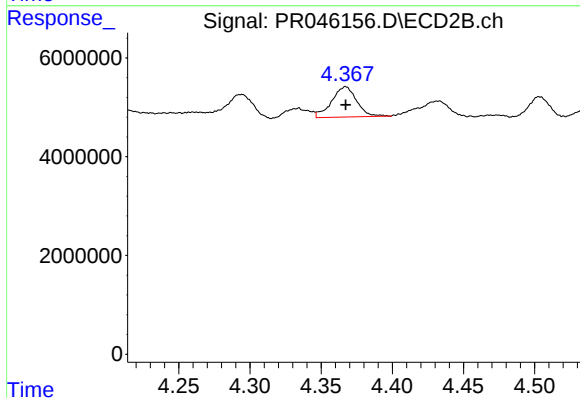
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7472201
Conc: 24.09 ng/ml



#11 AR-1232-1

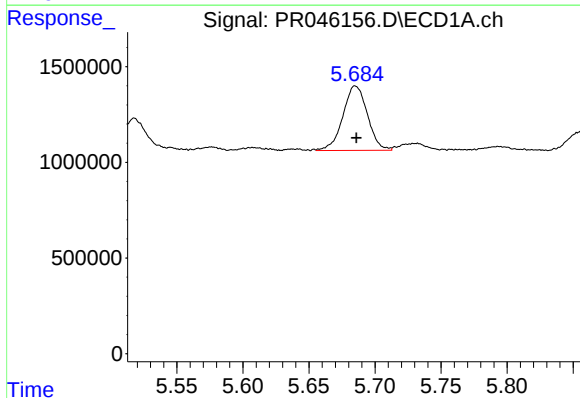
R.T.: 5.152 min
Delta R.T.: 0.003 min
Response: 904493
Conc: 26.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



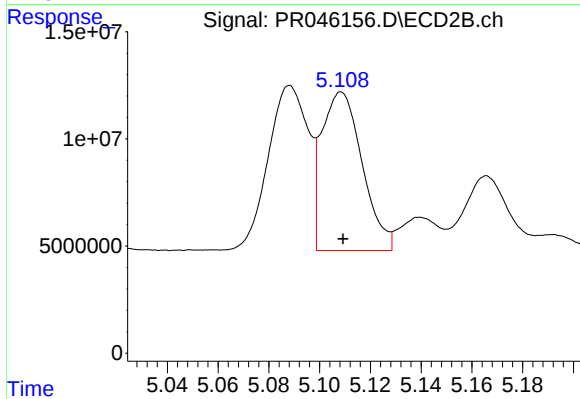
#11 AR-1232-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7472201
Conc: 30.40 ng/ml



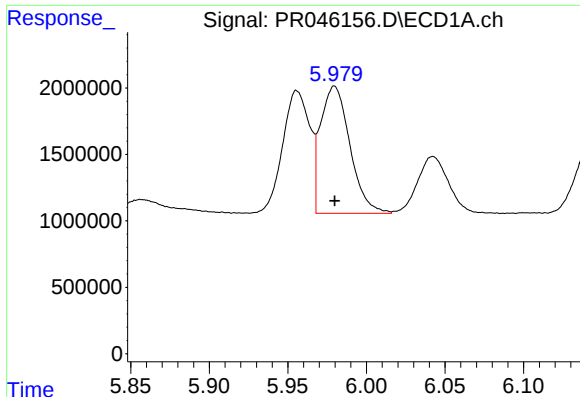
#12 AR-1232-2

R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 4352749
Conc: 255.44 ng/ml



#12 AR-1232-2

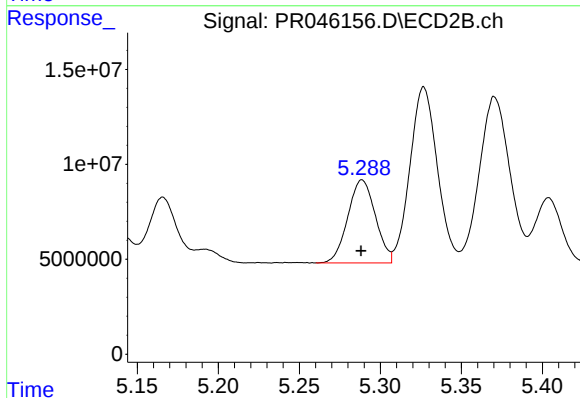
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 82035727
Conc: 319.93 ng/ml



#13 AR-1232-3

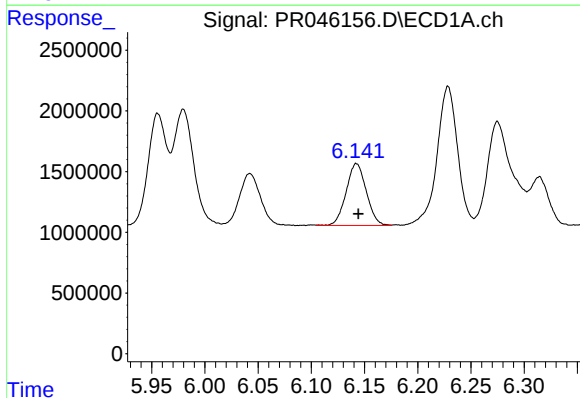
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 12445805
Conc: 362.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



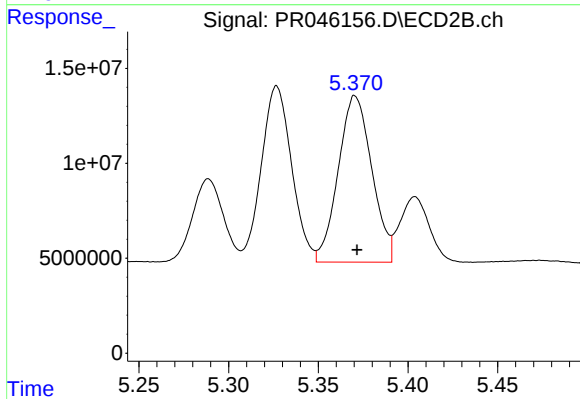
#13 AR-1232-3

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 51735948
Conc: 424.68 ng/ml



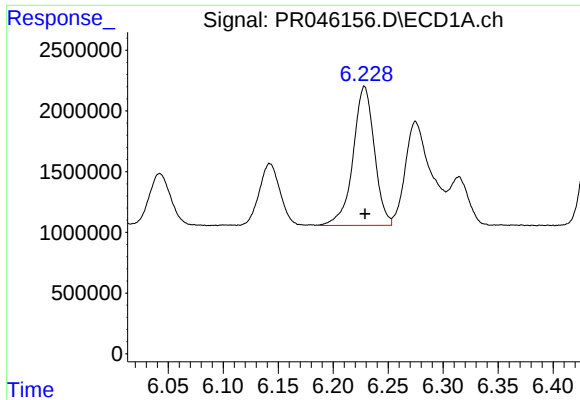
#14 AR-1232-4

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 6726944
Conc: 393.23 ng/ml



#14 AR-1232-4

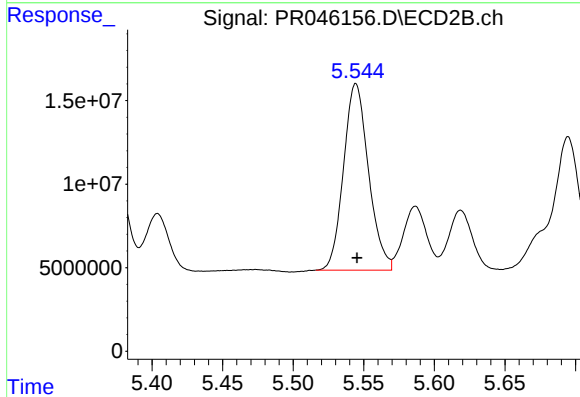
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 114174830
Conc: 1010.46 ng/ml



#15 AR-1232-5

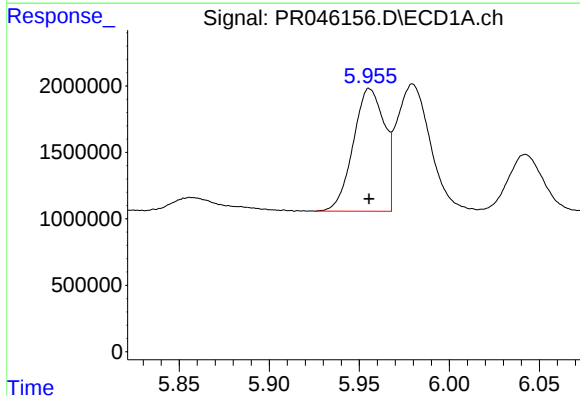
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 15412405
Conc: 1189.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



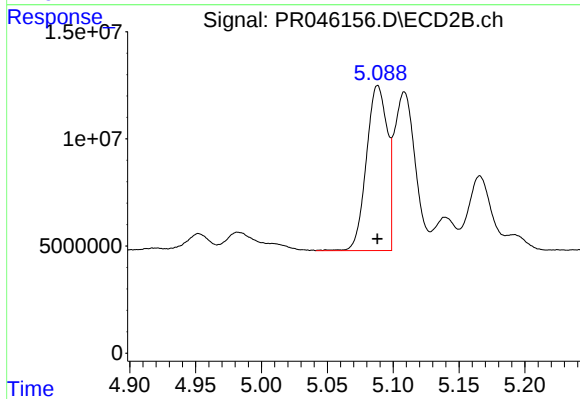
#15 AR-1232-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 137427819
Conc: 1116.72 ng/ml



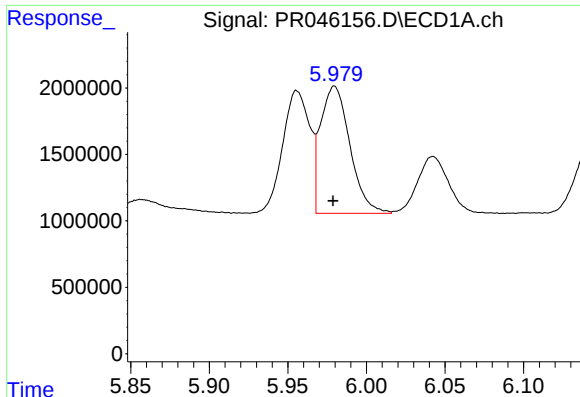
#16 AR-1242-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 11128078
Conc: 241.54 ng/ml



#16 AR-1242-1

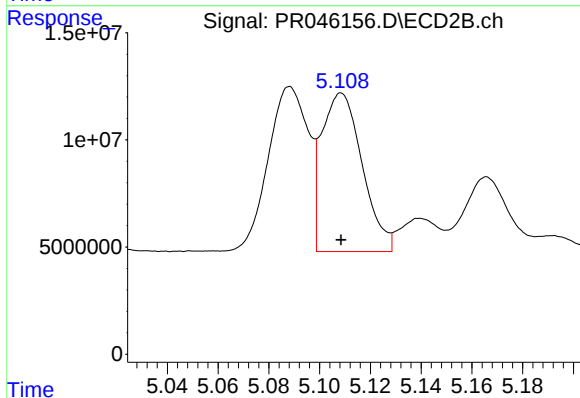
R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 84849443
Conc: 239.22 ng/ml



#17 AR-1242-2

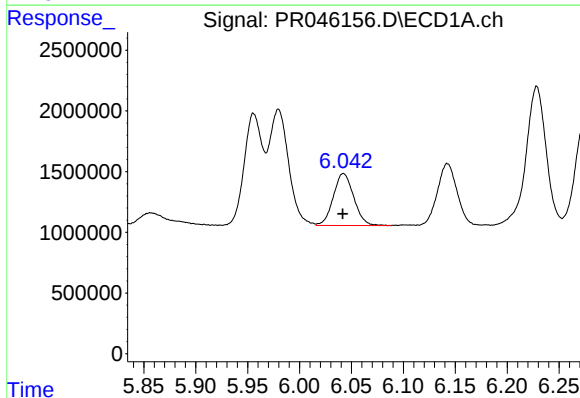
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 12445805
Conc: 192.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



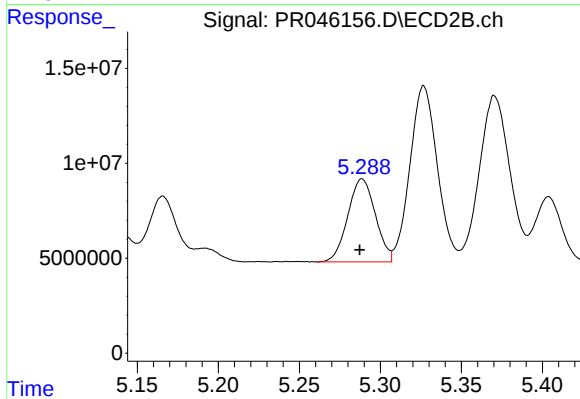
#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 82035727
Conc: 171.91 ng/ml



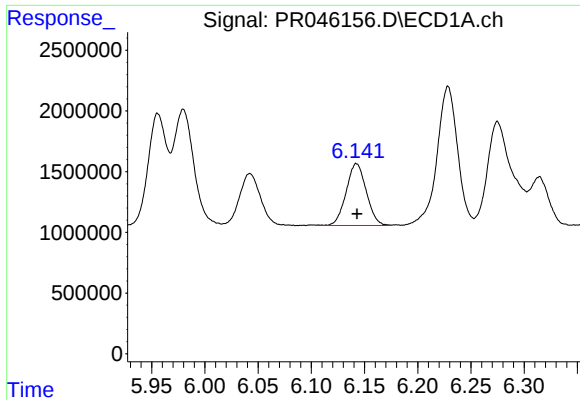
#18 AR-1242-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 5870089
Conc: 149.89 ng/ml



#18 AR-1242-3

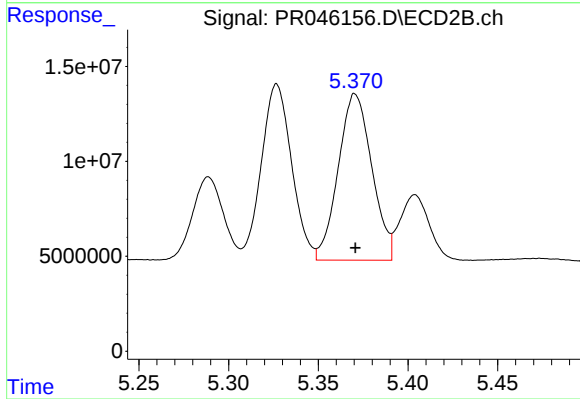
R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 51735948
Conc: 214.38 ng/ml



#19 AR-1242-4

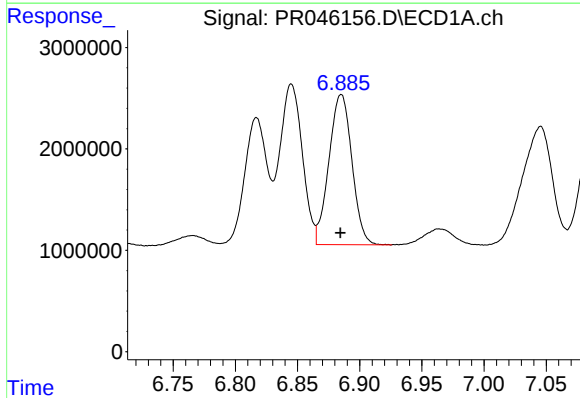
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 6726944
Conc: 207.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



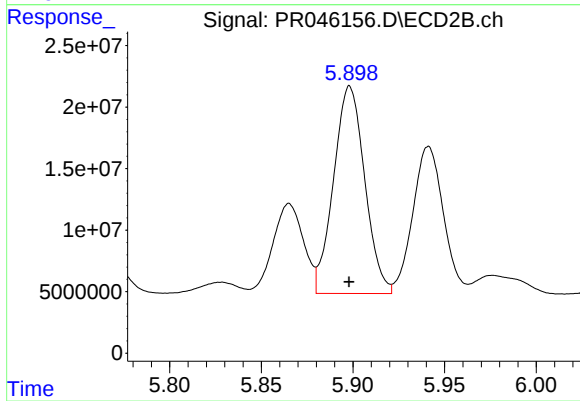
#19 AR-1242-4

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 114174830
Conc: 473.62 ng/ml



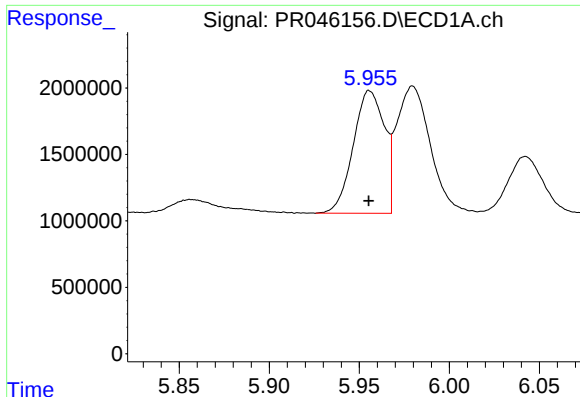
#20 AR-1242-5

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 19085580
Conc: 532.24 ng/ml



#20 AR-1242-5

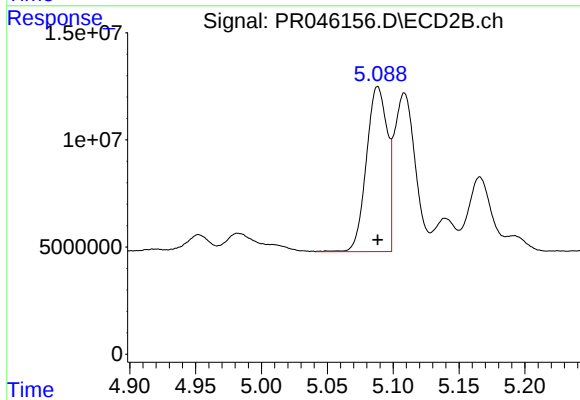
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 199631239
Conc: 613.65 ng/ml



#21 AR-1248-1

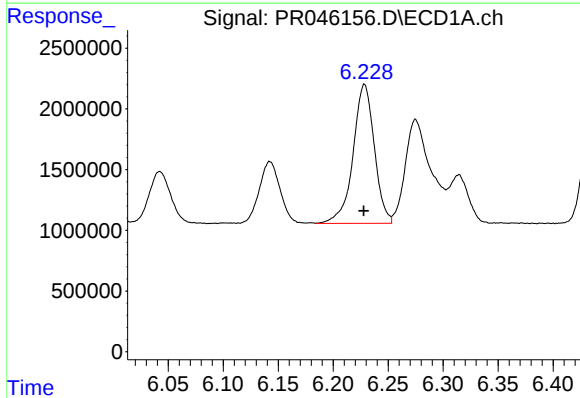
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 11128078
Conc: 319.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



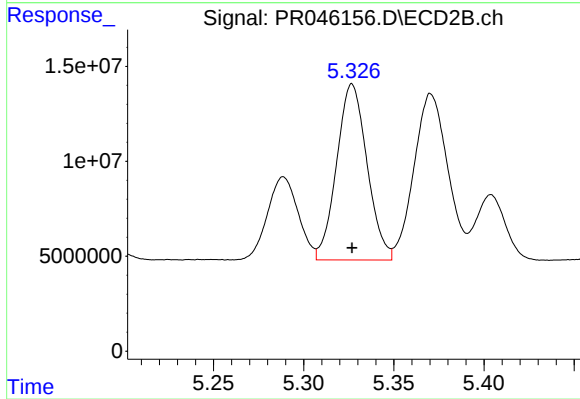
#21 AR-1248-1

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 84849443
Conc: 312.79 ng/ml



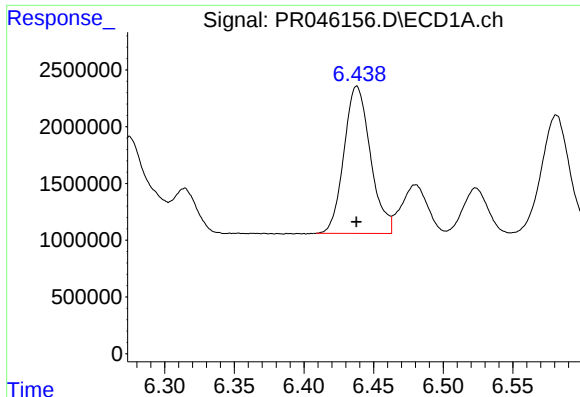
#22 AR-1248-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 15412405
Conc: 322.39 ng/ml



#22 AR-1248-2

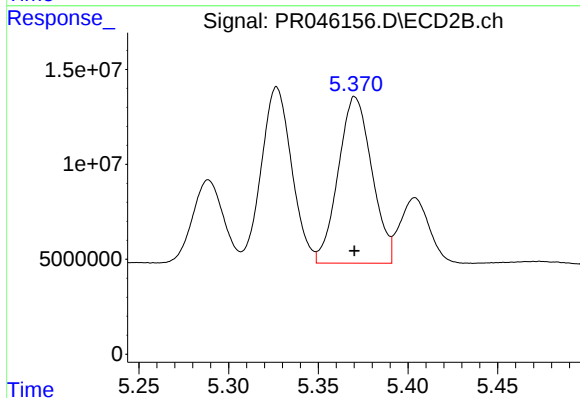
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 108924999
Conc: 327.02 ng/ml



#23 AR-1248-3

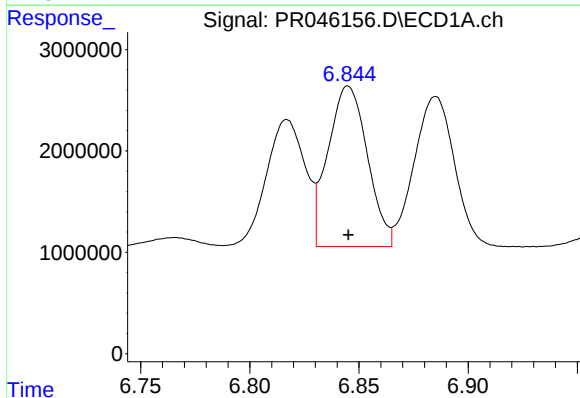
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 17151290
Conc: 323.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



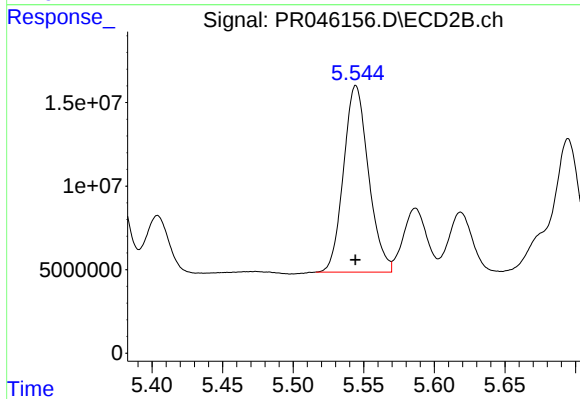
#23 AR-1248-3

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 114174830
Conc: 329.00 ng/ml



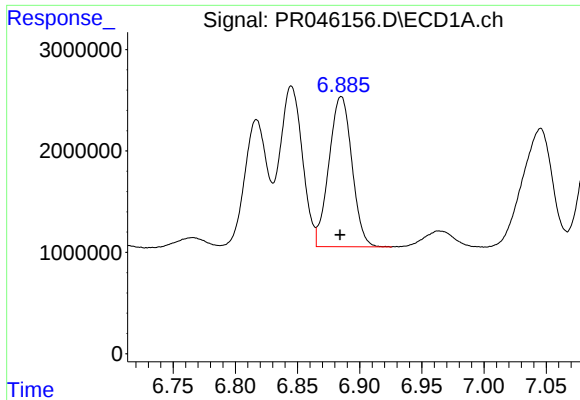
#24 AR-1248-4

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 19882593
Conc: 322.16 ng/ml



#24 AR-1248-4

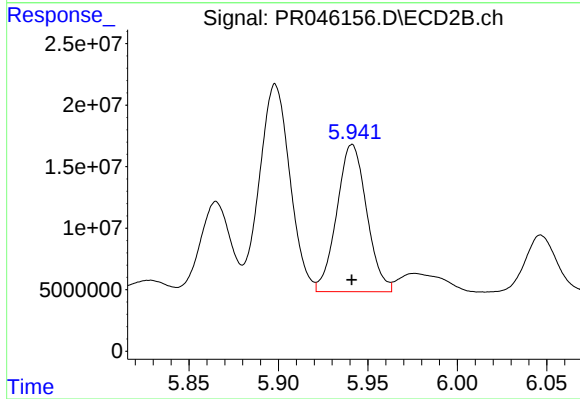
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 137427819
Conc: 320.95 ng/ml



#25 AR-1248-5

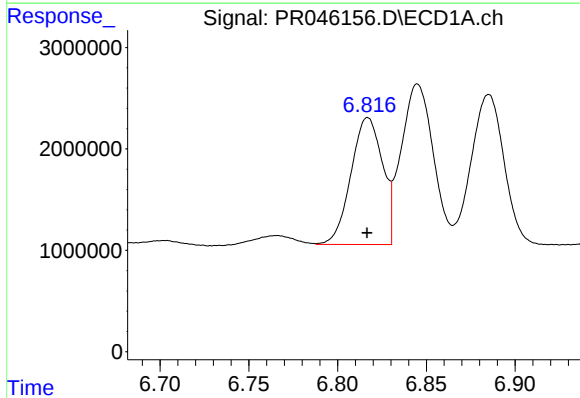
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 19085580
Conc: 323.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



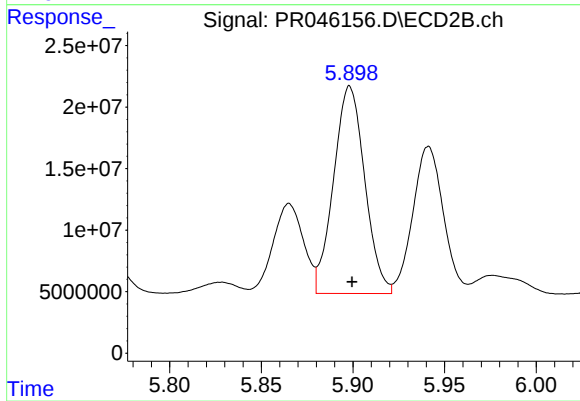
#25 AR-1248-5

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 139412044
Conc: 323.89 ng/ml



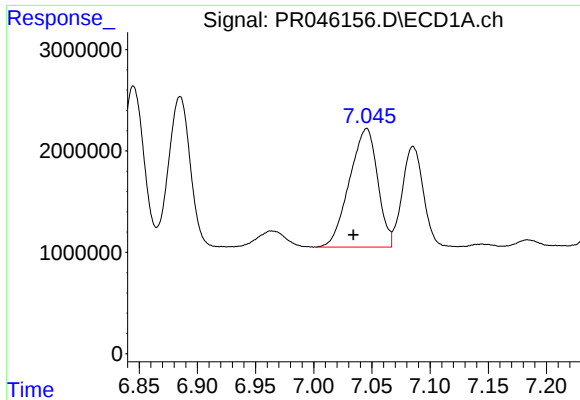
#26 AR-1254-1

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 15490431
Conc: 244.09 ng/ml



#26 AR-1254-1

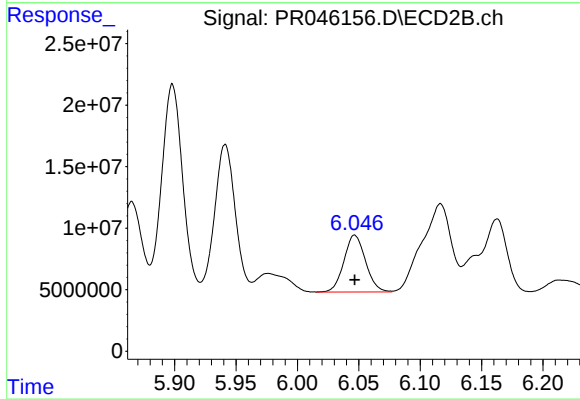
R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 199631239
Conc: 288.52 ng/ml



#27 AR-1254-2

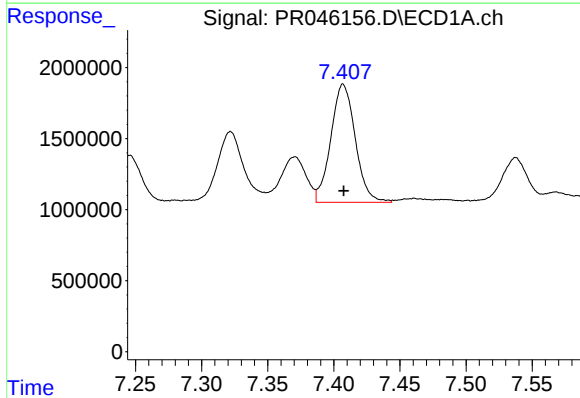
R.T.: 7.045 min
Delta R.T.: 0.011 min
Response: 19728531
Conc: 196.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



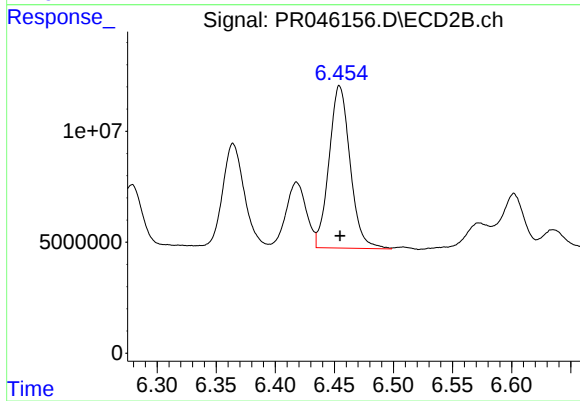
#27 AR-1254-2

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 56702555
Conc: 94.06 ng/ml



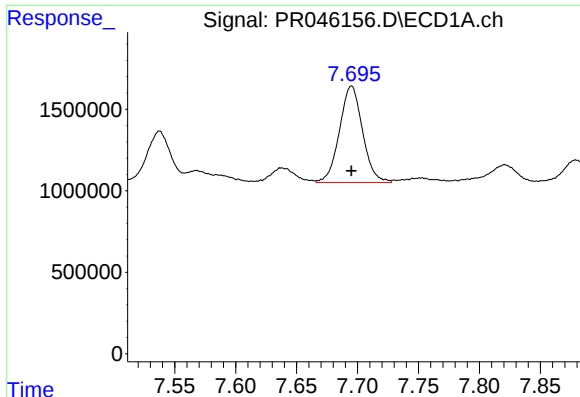
#28 AR-1254-3

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 10726975
Conc: 98.22 ng/ml



#28 AR-1254-3

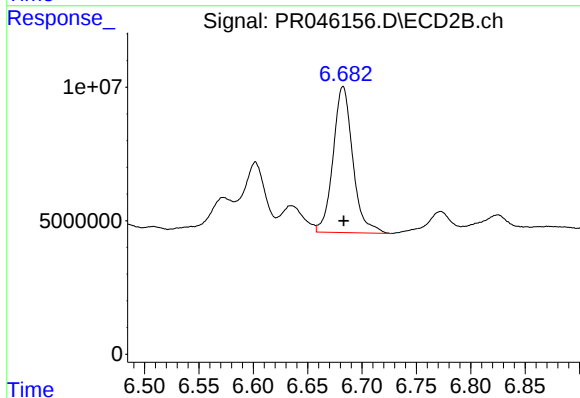
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 91088516
Conc: 90.12 ng/ml



#29 AR-1254-4

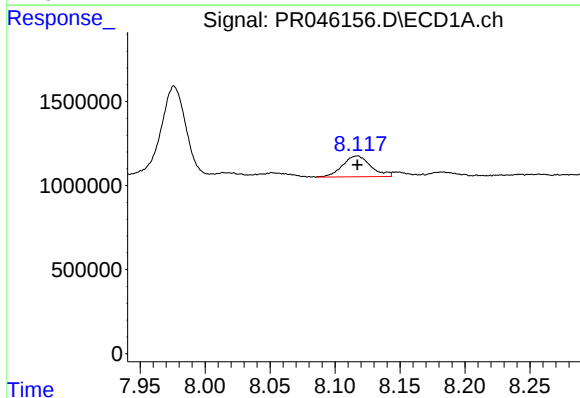
R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 7807876
Conc: 94.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



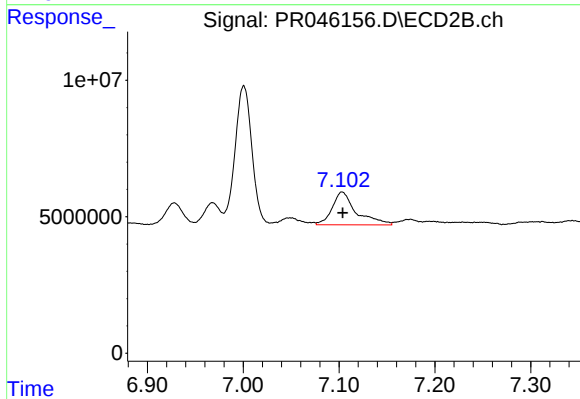
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 68923552
Conc: 104.80 ng/ml



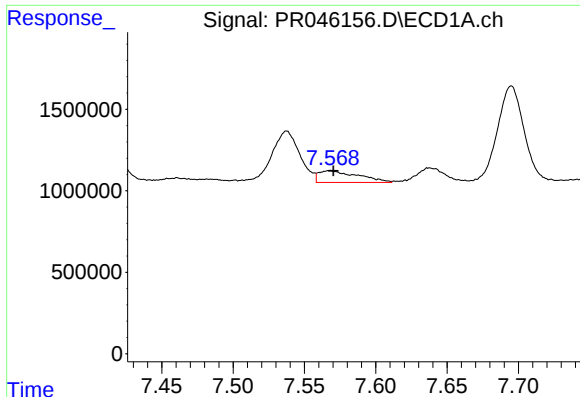
#30 AR-1254-5

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 1889624
Conc: 21.21 ng/ml



#30 AR-1254-5

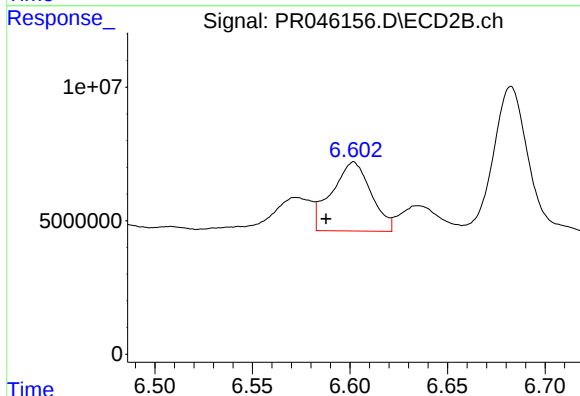
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 20940644
Conc: 24.78 ng/ml



#31 AR-1260-1

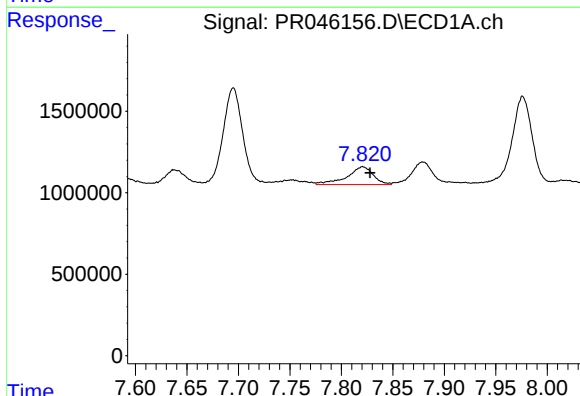
R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 1395438
Conc: 19.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



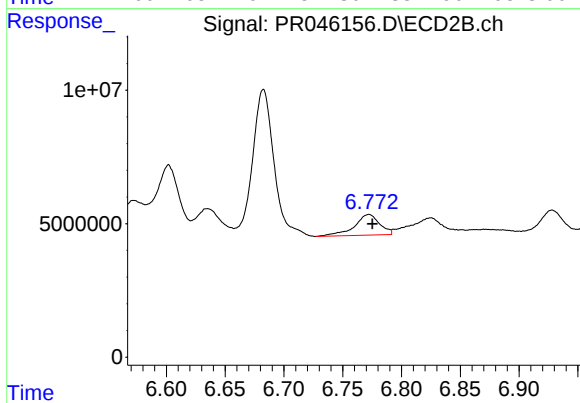
#31 AR-1260-1

R.T.: 6.602 min
Delta R.T.: 0.014 min
Response: 36281840
Conc: 67.76 ng/ml



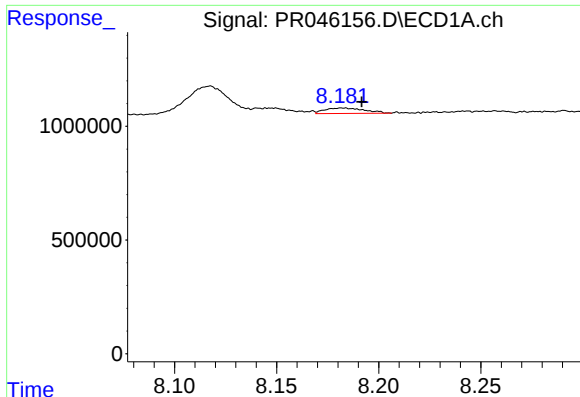
#32 AR-1260-2

R.T.: 7.821 min
Delta R.T.: -0.007 min
Response: 1920819
Conc: 22.63 ng/ml



#32 AR-1260-2

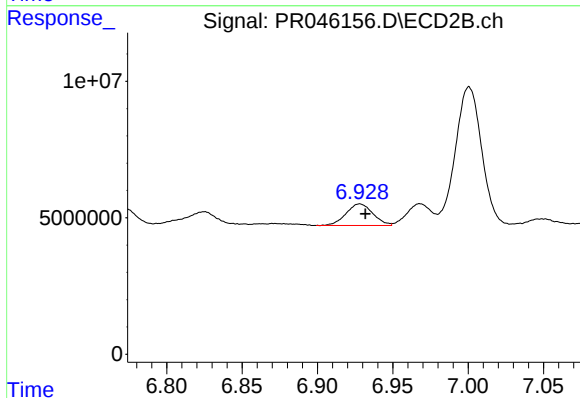
R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 11538916
Conc: 17.88 ng/ml



#33 AR-1260-3

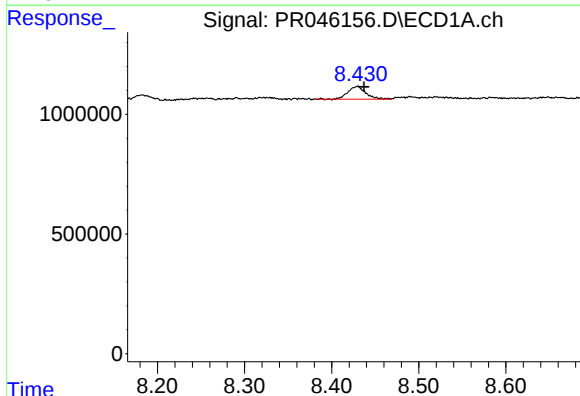
R.T.: 8.182 min
Delta R.T.: -0.009 min
Response: 328969
Conc: 5.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



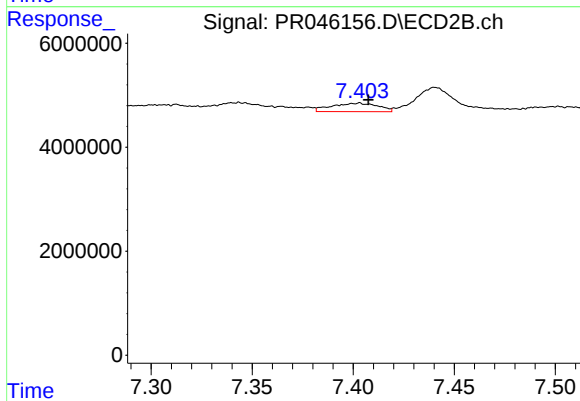
#33 AR-1260-3

R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 9808351
Conc: 16.48 ng/ml



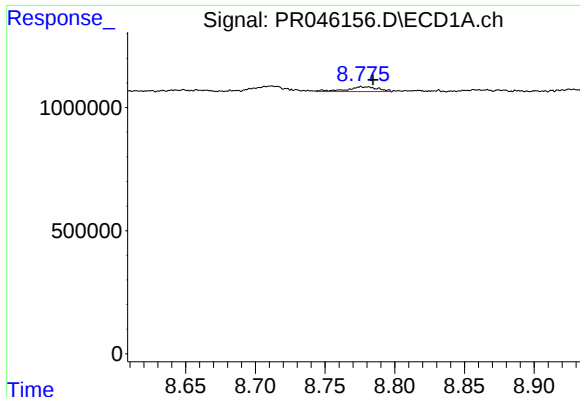
#34 AR-1260-4

R.T.: 8.430 min
Delta R.T.: -0.007 min
Response: 758633
Conc: 9.97 ng/ml



#34 AR-1260-4

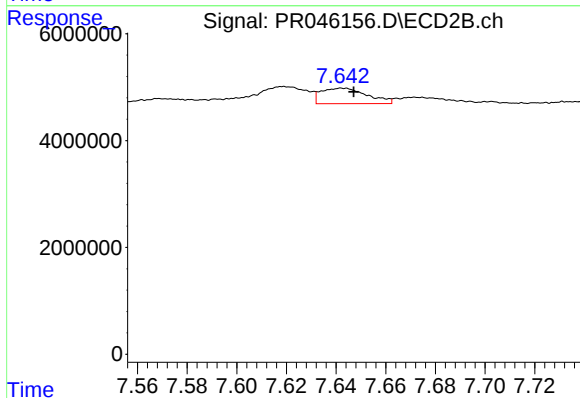
R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 2589971
Conc: 5.13 ng/ml



#35 AR-1260-5

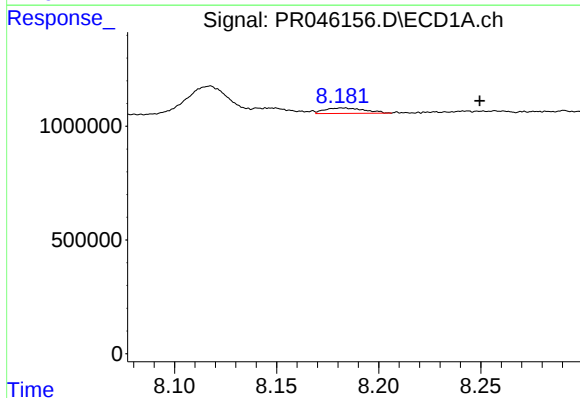
R.T.: 8.776 min
Delta R.T.: -0.008 min
Response: 302948
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



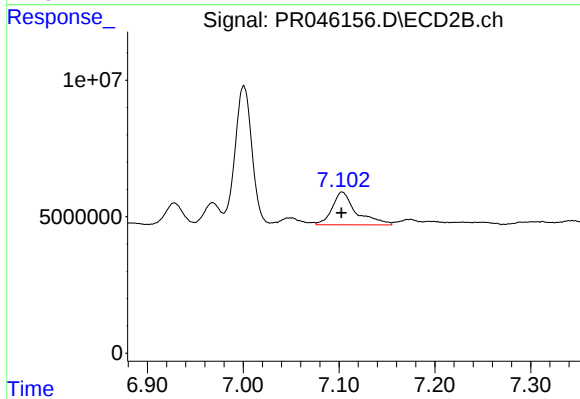
#35 AR-1260-5

R.T.: 7.643 min
Delta R.T.: -0.004 min
Response: 3731514
Conc: 2.94 ng/ml



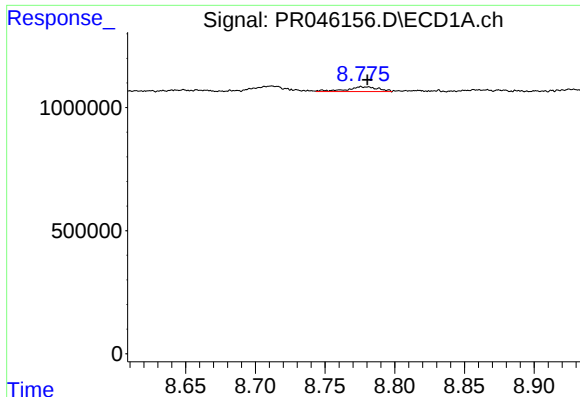
#36 AR-1262-1

R.T.: 8.182 min
Delta R.T.: -0.067 min
Response: 328969
Conc: 7.73 ng/ml



#36 AR-1262-1

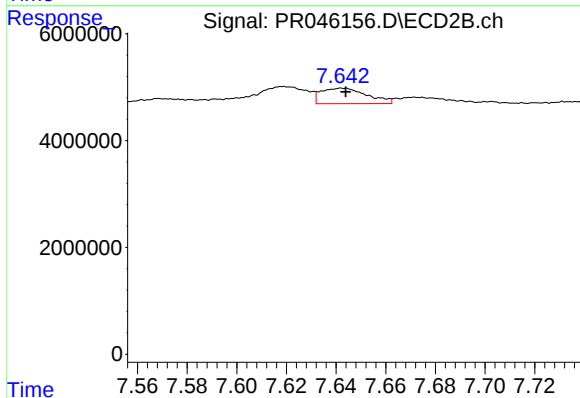
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 20940644
Conc: 45.56 ng/ml



#37 AR-1262-2

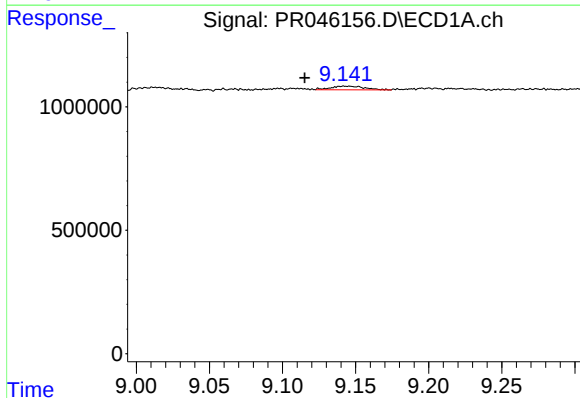
R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 302948
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



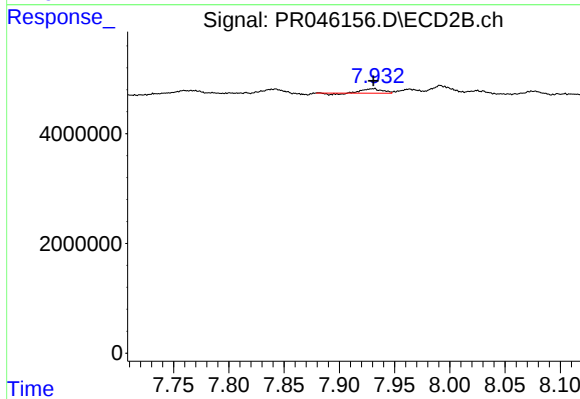
#37 AR-1262-2

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 3731514
Conc: 2.16 ng/ml



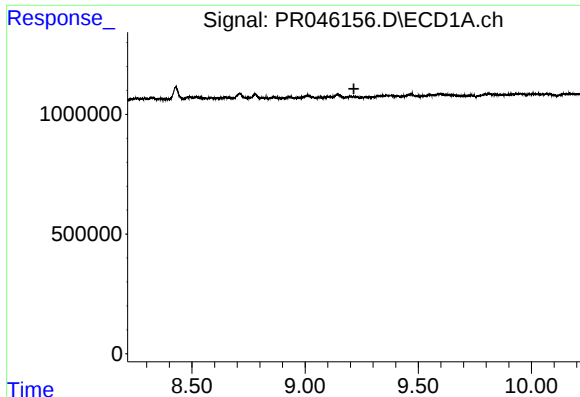
#38 AR-1262-3

R.T.: 9.142 min
Delta R.T.: 0.027 min
Response: 235436
Conc: 2.78 ng/ml



#38 AR-1262-3

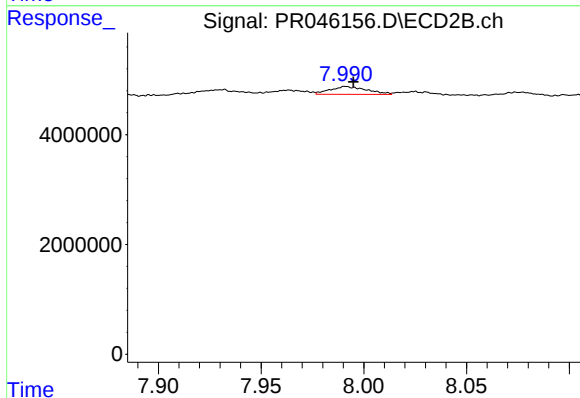
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 807521
Conc: 1.21 ng/ml



#39 AR-1262-4

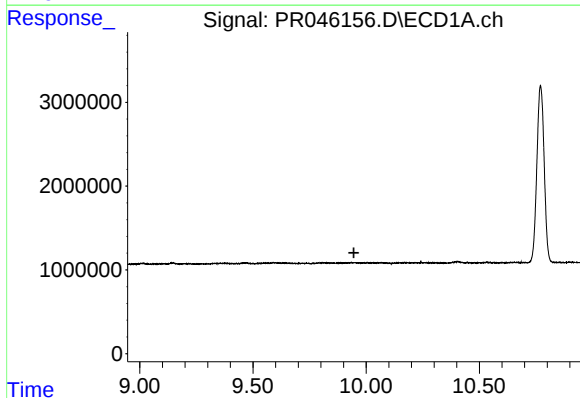
R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



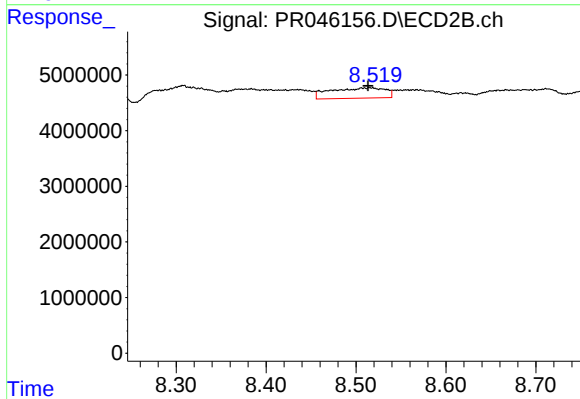
#39 AR-1262-4

R.T.: 7.991 min
Delta R.T.: -0.004 min
Response: 1783625
Conc: 1.40 ng/ml



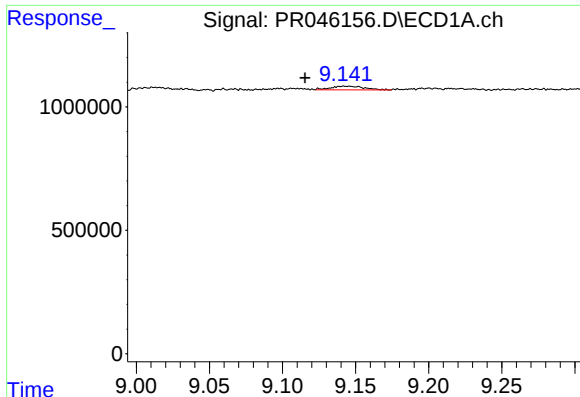
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.946 min
Response: 0
Conc: N.D.



#40 AR-1262-5

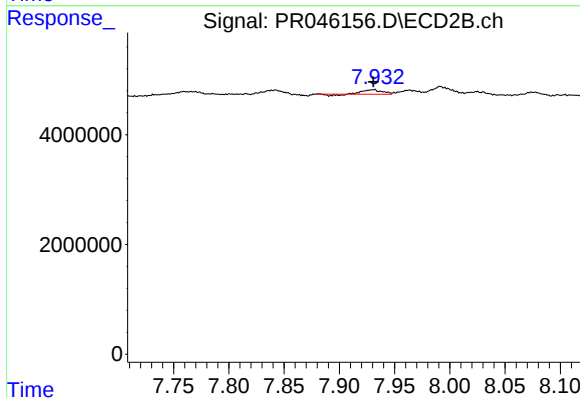
R.T.: 8.508 min
Delta R.T.: -0.006 min
Response: 7835150
Conc: 12.81 ng/ml



#41 AR-1268-1

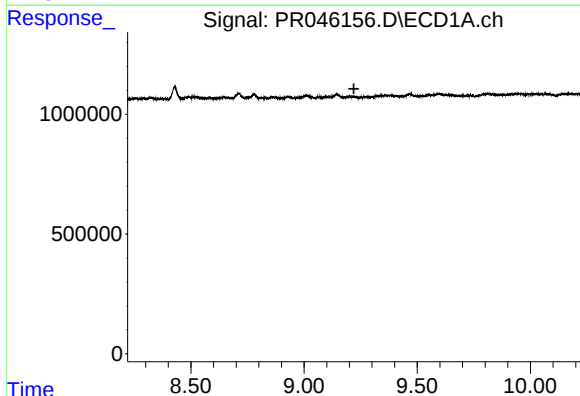
R.T.: 9.142 min
Delta R.T.: 0.027 min
Response: 235436
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



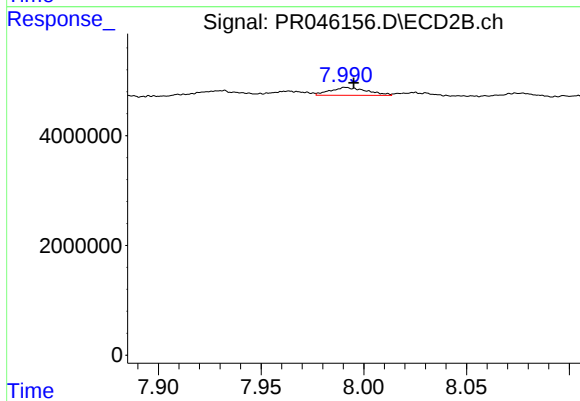
#41 AR-1268-1

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 807521
Conc: 0.41 ng/ml



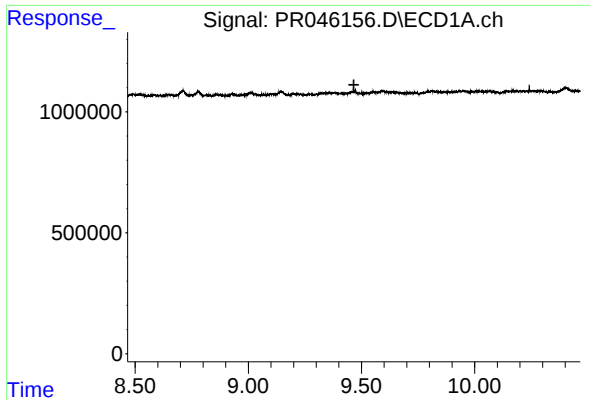
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

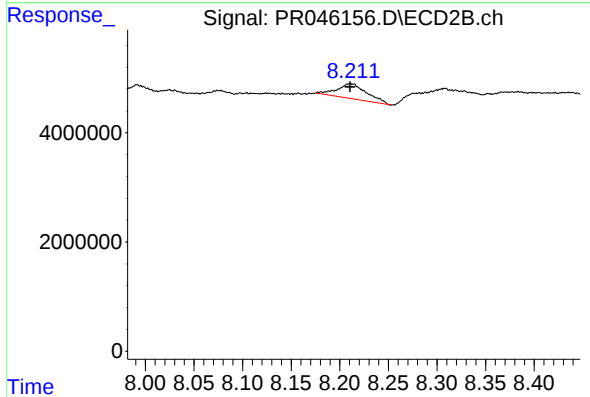
R.T.: 7.991 min
Delta R.T.: -0.004 min
Response: 1783625
Conc: 0.95 ng/ml



#43 AR-1268-3

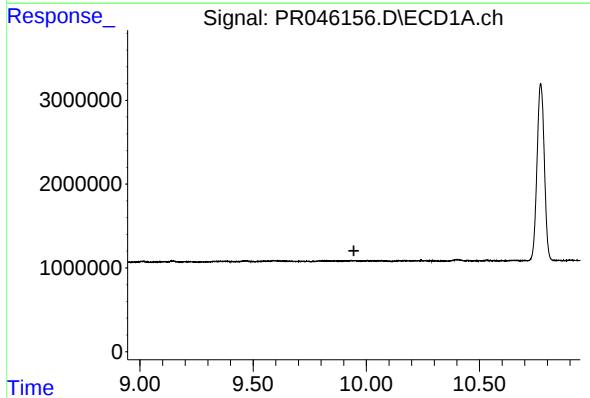
R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



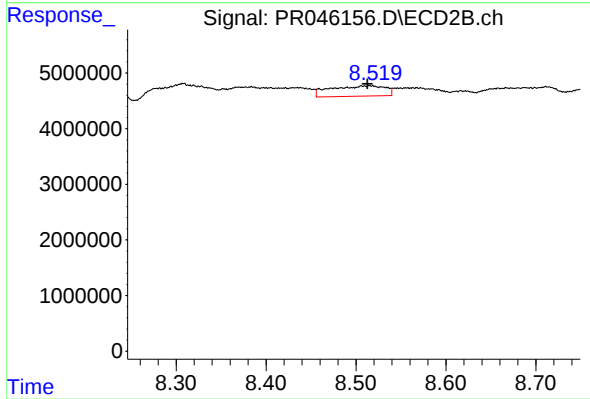
#43 AR-1268-3

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 5737957
Conc: 3.70 ng/ml



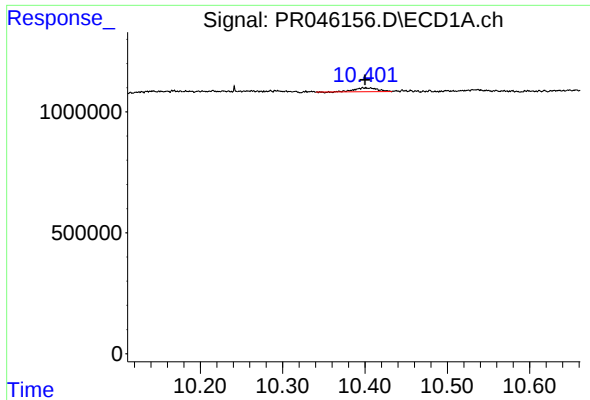
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.945 min
Response: 0
Conc: N.D.



#44 AR-1268-4

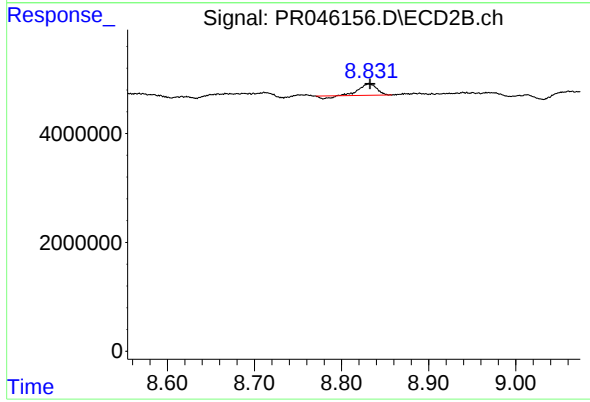
R.T.: 8.508 min
Delta R.T.: -0.005 min
Response: 7835150
Conc: 11.47 ng/ml



#45 AR-1268-5

R.T.: 10.398 min
Delta R.T.: -0.002 min
Response: 311671
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 2640908
Conc: 0.54 ng/ml