Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 09:57
Operator : SM\SJ
Sample : J5672-07 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:34:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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...	4.561	3.842	2075796	1277884	1.012	0.822	
2)	SA Decachlor...	10.381	8.883	7956985	5419422	4.209	3.371	
	Target Compounds							
3)	L1 AR-1016-1	5.759	4.944	1066740	73720	15.320	1.288	#
4)	L1 AR-1016-2	5.759	4.987	1066740	81591	10.356	1.024	#
5)	L1 AR-1016-3	0.000	5.167	0	11598438	N.D.	279.614	#
6)	L1 AR-1016-4	5.919	5.209	207691	3091991	4.109	90.241	#
7)	L1 AR-1016-5	6.255	5.424	477980	559324	9.276	12.241	#
12)	L3 AR-1232-2	0.000	4.987	0	81591	N.D.	2.170	#
13)	L3 AR-1232-3	5.759	5.167	1066740	11598438	22.312	592.186	#
14)	L3 AR-1232-4	5.919	5.240	207691	422688	8.720	24.628	#
15)	L3 AR-1232-5	6.054	5.424	4612095	559324	258.610	28.683	#
16)	L4 AR-1242-1	5.759	4.953	1066740	202645	17.875	4.165	#
17)	L4 AR-1242-2	5.759	4.987	1066740	81591	12.283	1.209	#
18)	L4 AR-1242-3	0.000	5.167	0	11598438	N.D.	316.632	#
19)	L4 AR-1242-4	5.919	5.240	207691	422688	4.816	11.476	#
20)	L4 AR-1242-5	6.660	5.775	13673522	4892636	277.368	101.846	#
21)	L5 AR-1248-1	5.759	4.953	1066740	202645	21.506	4.945	#
22)	L5 AR-1248-2	6.008	5.209	16868347	3091991	229.338	56.280	#
23)	L5 AR-1248-3	6.255	5.240	477980	422688	5.849	7.548	#
24)	L5 AR-1248-4	6.660	5.424	13673522	559324	145.973	8.110	#
25)	L5 AR-1248-5	6.660	5.823	13673522	15031769	153.966	217.449	#
26)	L6 AR-1254-1	6.618	5.775	19917255	4892636	200.977	43.428	#
27)	L6 AR-1254-2	6.809	5.880	88836957	51966832	568.452	526.272	
28)	L6 AR-1254-3	7.178	6.336	103.8E6	14359866	611.477	86.406	#
29)	L6 AR-1254-4	7.464	6.539	86652751	15376046	701.787	144.517	#
30)	L6 AR-1254-5	7.913	6.957	20336993	26937738	153.627	183.393	
31)	L7 AR-1260-1	7.340	6.466	67389643	7926935	630.064	84.397	#
32)	L7 AR-1260-2	7.644	6.653	43578391	3481965	345.106	29.885	#
33)	L7 AR-1260-3	7.953	6.756	29325598	62349614	376.492	578.153	#
34)	L7 AR-1260-4	8.236	7.266	1063789	30027624	10.509	390.632	#
35)	L7 AR-1260-5	8.516	7.501	60338329	5634796	319.542	29.330	#
36)	L8 AR-1262-1	7.953	7.003	29325598	7673338	217.568	59.708	#
37)	L8 AR-1262-2	8.516	7.501	60338329	5634796	244.010	23.524	#
38)	L8 AR-1262-3	8.857	7.749	34253550	6288407	207.085	67.509	#
39)	L8 AR-1262-4	8.910	7.814	14053492	40113388	206.210	230.413	
40)	L8 AR-1262-5	9.609	8.364	10049646	-732547	114.866	N.D.	#
41)	L9 AR-1268-1	8.857	7.749	34253550	6288407	93.405	18.393	#
42)	L9 AR-1268-2	8.910	7.814	14053492	40113388	42.167	129.808	#
43)	L9 AR-1268-3	9.265	8.068	1513871	1354975	5.372	5.296	
44)	L9 AR-1268-4	9.609	8.364	10049646	-732547	83.179	N.D.	#
45)	L9 AR-1268-5	10.033	8.618	667891	1345728	0.722	1.609	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 09:57
Operator : SM\SJ
Sample : J5672-07 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:34:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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.

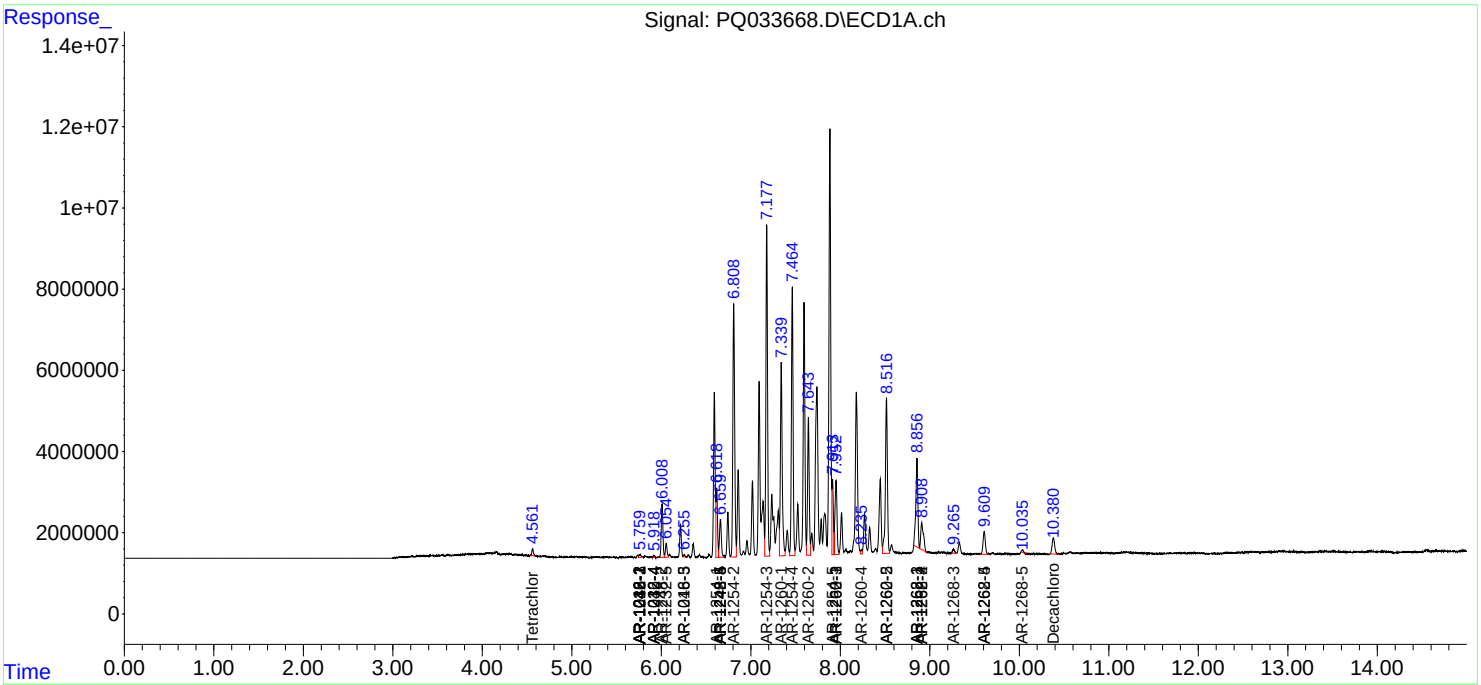
Quantitation Report (Not Reviewed)

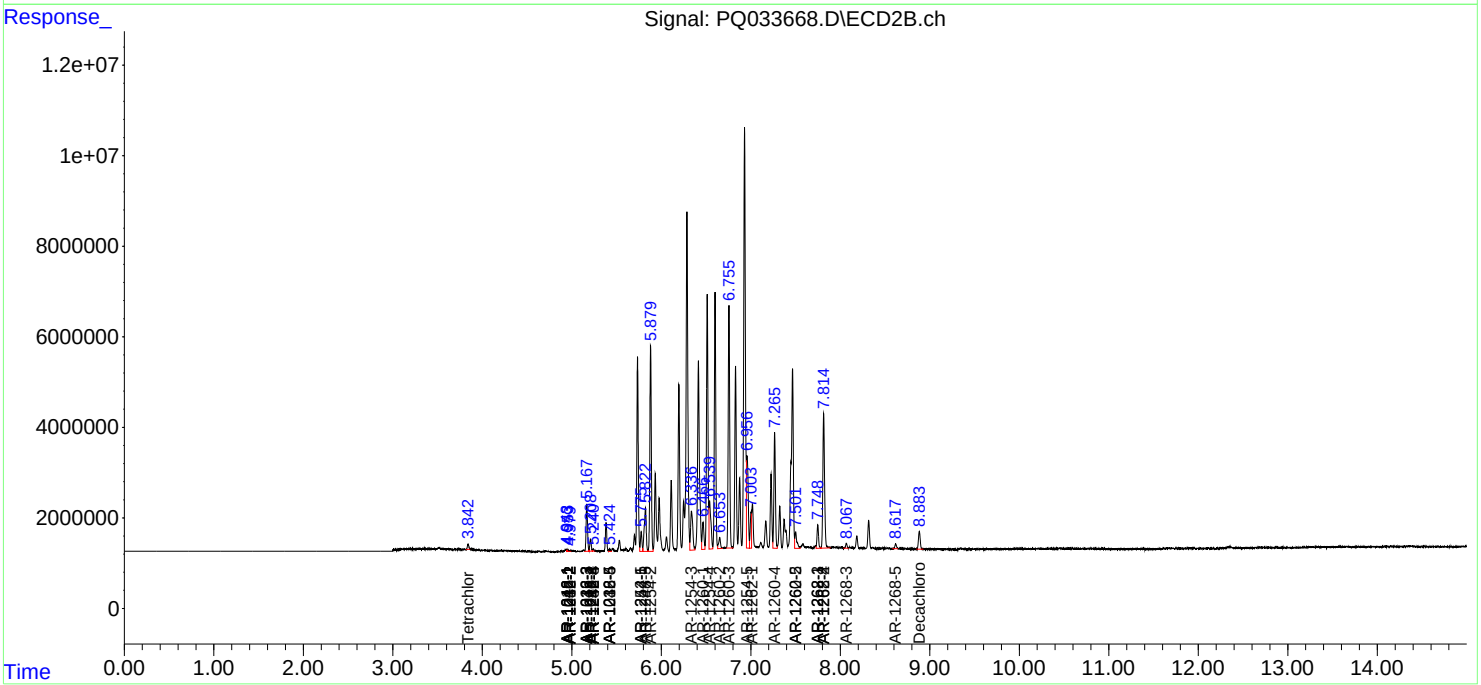
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 09:57
Operator : SM\SJ
Sample : J5672-07 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

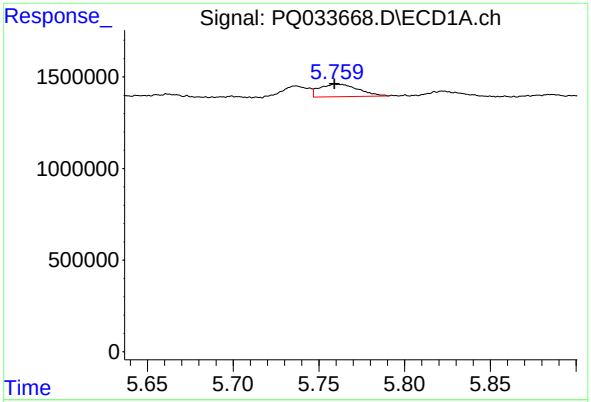
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:34:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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



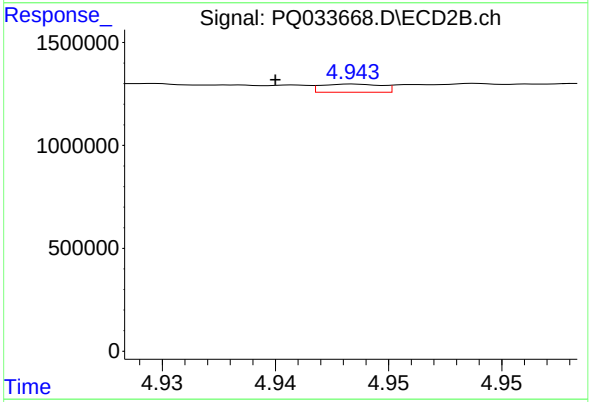




#3 AR-1016-1

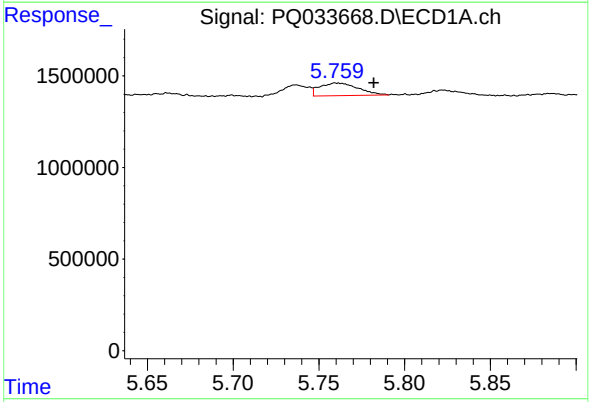
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 1066740
Conc: 15.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



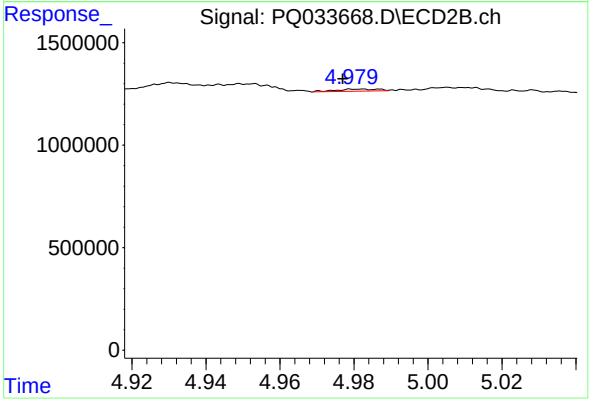
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 73720
Conc: 1.29 ng/ml



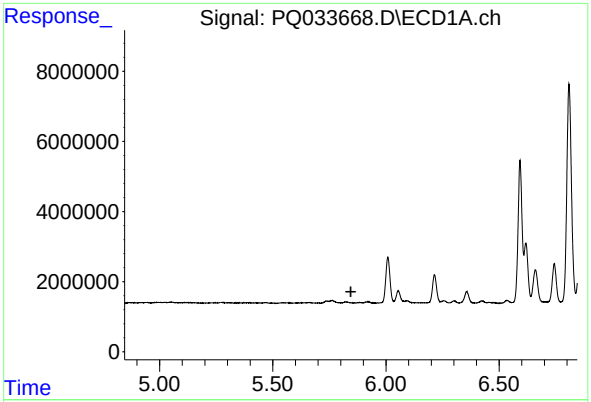
#4 AR-1016-2

R.T.: 5.759 min
Delta R.T.: -0.023 min
Response: 1066740
Conc: 10.36 ng/ml



#4 AR-1016-2

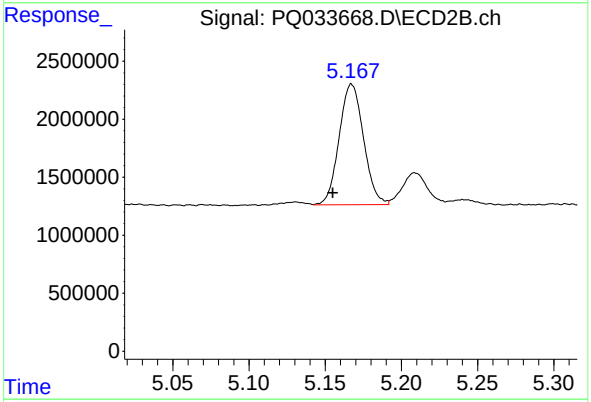
R.T.: 4.987 min
Delta R.T.: 0.010 min
Response: 81591
Conc: 1.02 ng/ml



#5 AR-1016-3

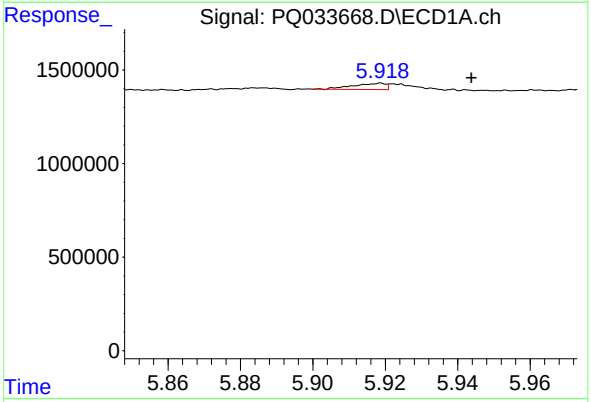
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



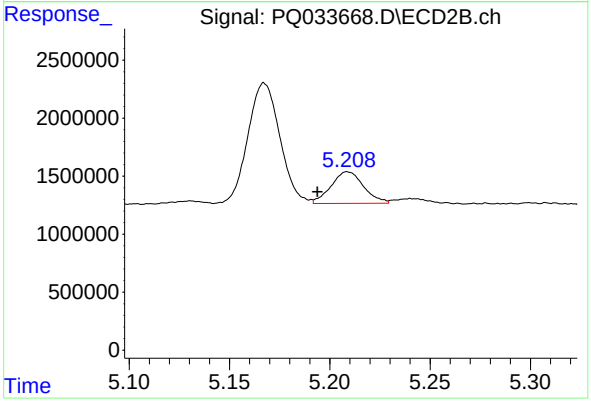
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: 0.012 min
Response: 11598438
Conc: 279.61 ng/ml



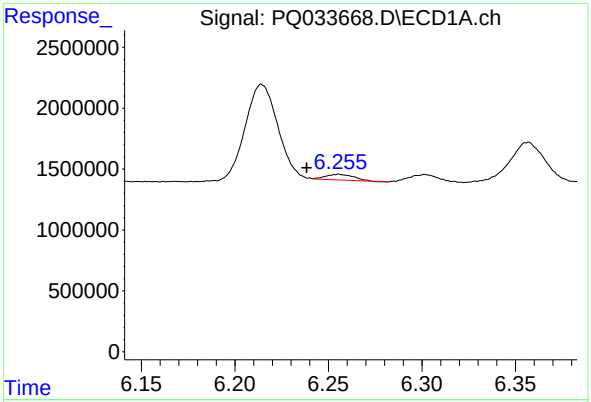
#6 AR-1016-4

R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 207691
Conc: 4.11 ng/ml



#6 AR-1016-4

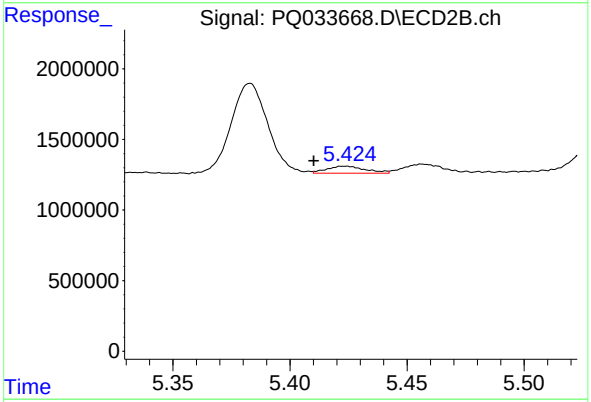
R.T.: 5.209 min
Delta R.T.: 0.015 min
Response: 3091991
Conc: 90.24 ng/ml



#7 AR-1016-5

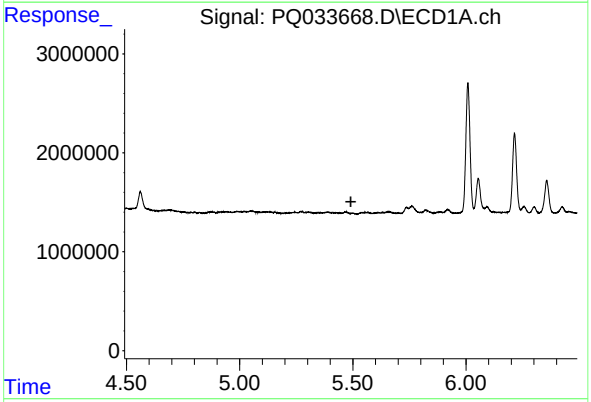
R.T.: 6.255 min
Delta R.T.: 0.017 min
Response: 477980
Conc: 9.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



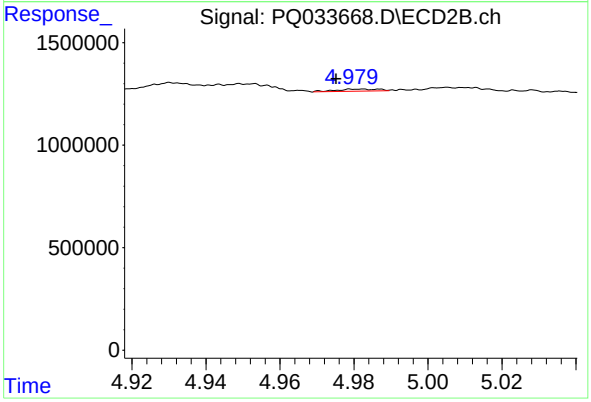
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: 0.014 min
Response: 559324
Conc: 12.24 ng/ml



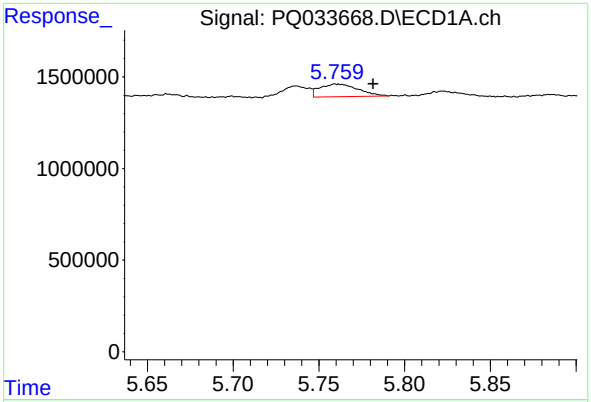
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#12 AR-1232-2

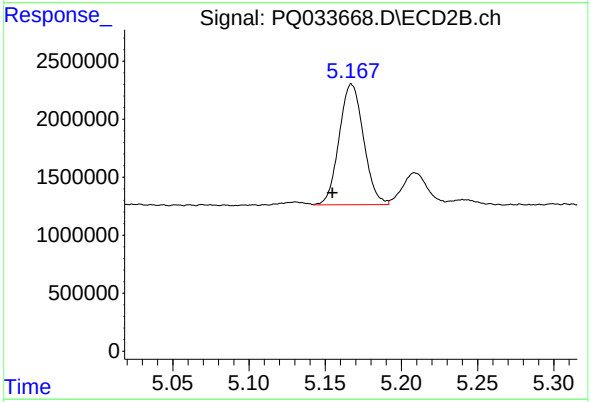
R.T.: 4.987 min
Delta R.T.: 0.012 min
Response: 81591
Conc: 2.17 ng/ml



#13 AR-1232-3

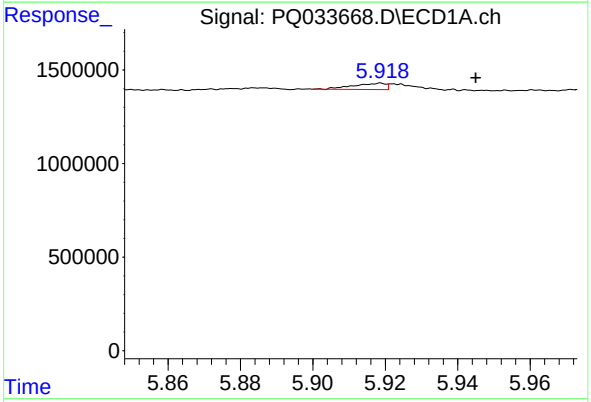
R.T.: 5.759 min
Delta R.T.: -0.022 min
Response: 1066740
Conc: 22.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



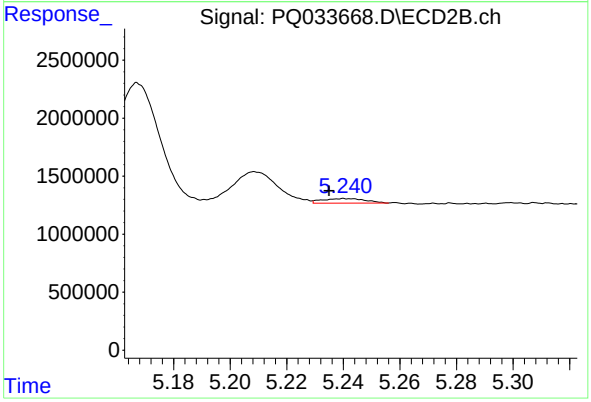
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: 0.012 min
Response: 11598438
Conc: 592.19 ng/ml



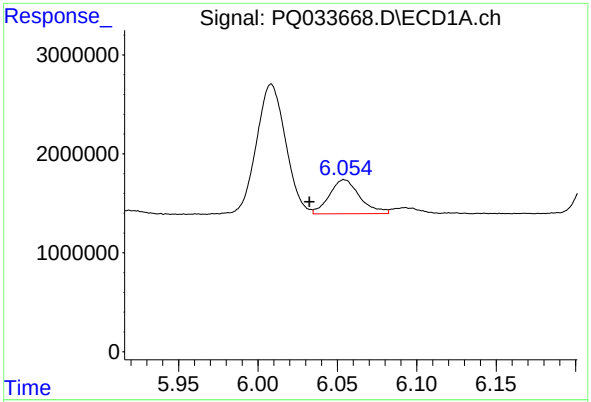
#14 AR-1232-4

R.T.: 5.919 min
Delta R.T.: -0.026 min
Response: 207691
Conc: 8.72 ng/ml



#14 AR-1232-4

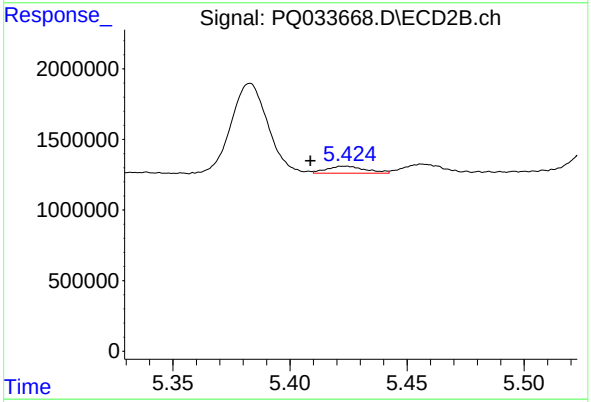
R.T.: 5.240 min
Delta R.T.: 0.005 min
Response: 422688
Conc: 24.63 ng/ml



#15 AR-1232-5

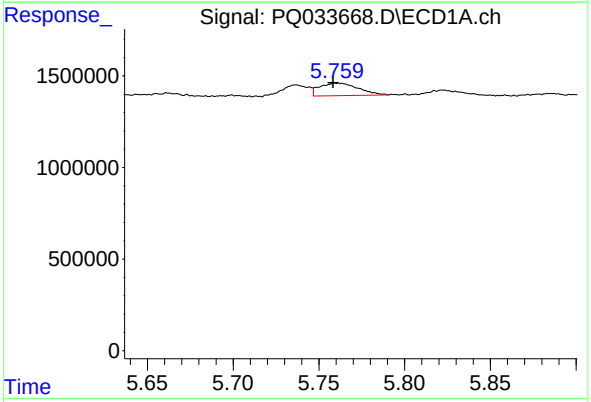
R.T.: 6.054 min
Delta R.T.: 0.022 min
Response: 4612095
Conc: 258.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



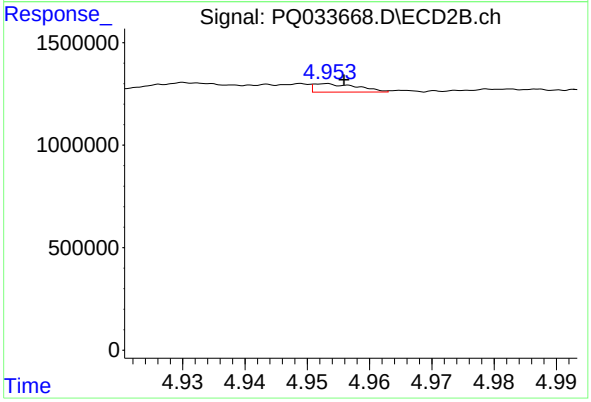
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: 0.015 min
Response: 559324
Conc: 28.68 ng/ml



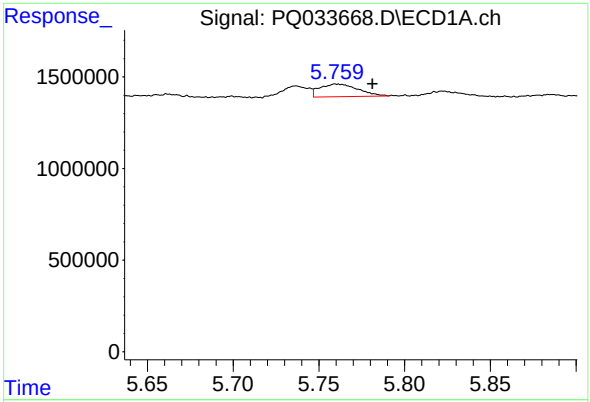
#16 AR-1242-1

R.T.: 5.759 min
Delta R.T.: 0.001 min
Response: 1066740
Conc: 17.88 ng/ml



#16 AR-1242-1

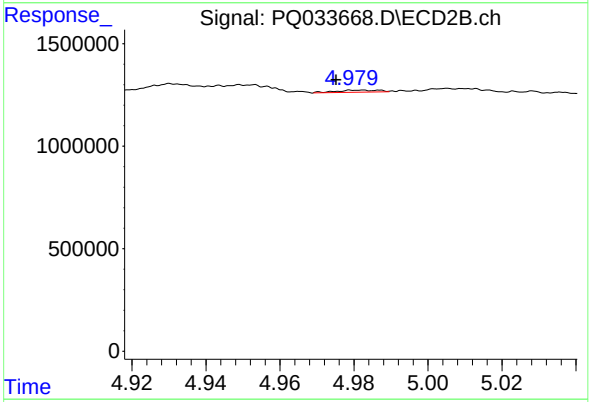
R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 202645
Conc: 4.16 ng/ml



#17 AR-1242-2

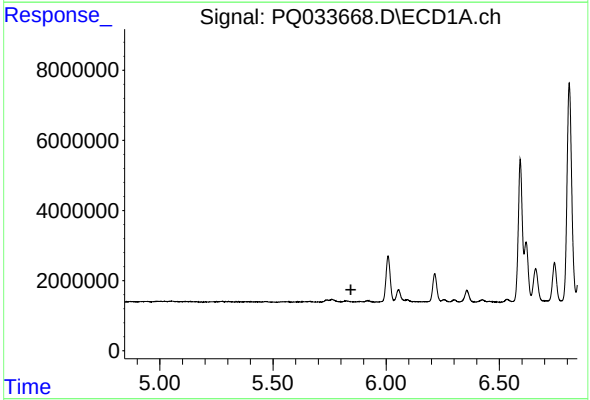
R.T.: 5.759 min
Delta R.T.: -0.022 min
Response: 1066740
Conc: 12.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



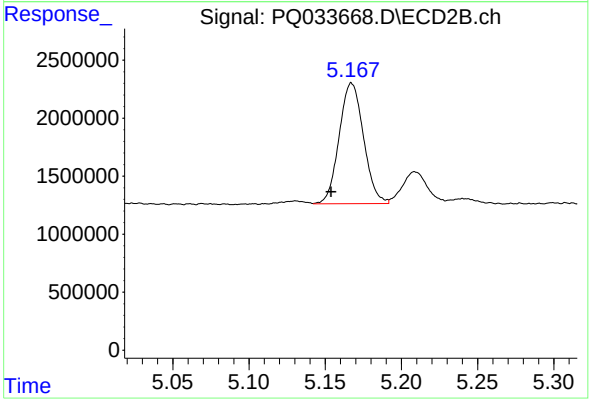
#17 AR-1242-2

R.T.: 4.987 min
Delta R.T.: 0.012 min
Response: 81591
Conc: 1.21 ng/ml



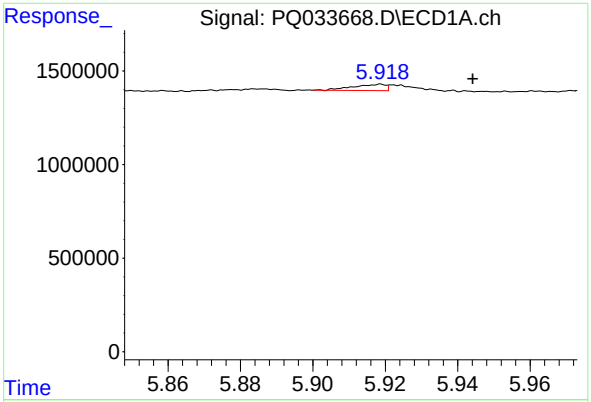
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

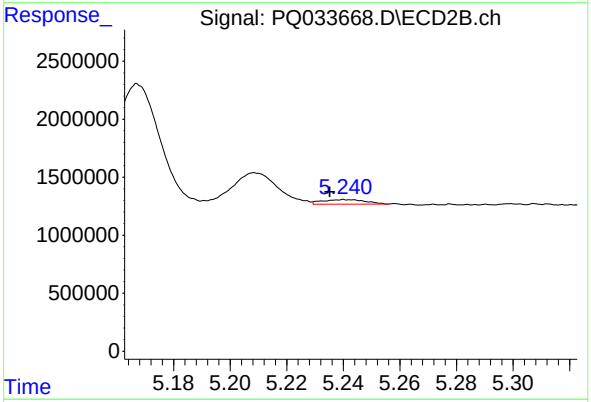
R.T.: 5.167 min
Delta R.T.: 0.013 min
Response: 11598438
Conc: 316.63 ng/ml



#19 AR-1242-4

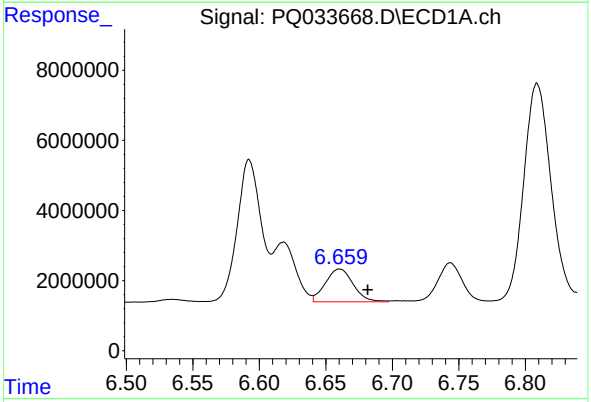
R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 207691
Conc: 4.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



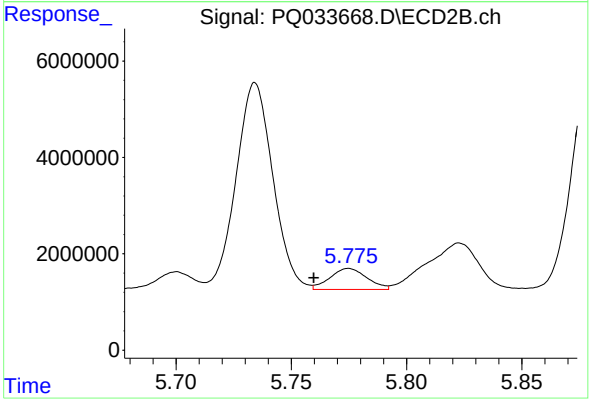
#19 AR-1242-4

R.T.: 5.240 min
Delta R.T.: 0.005 min
Response: 422688
Conc: 11.48 ng/ml



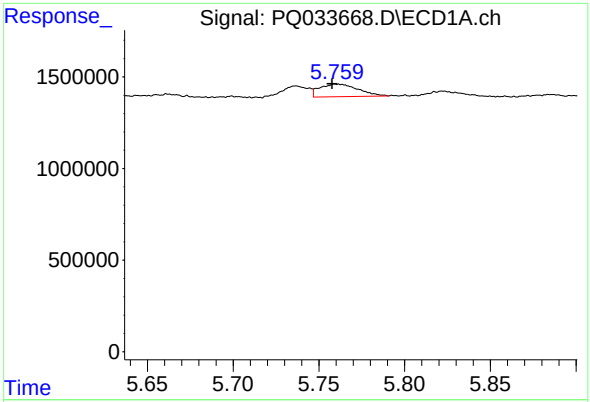
#20 AR-1242-5

R.T.: 6.660 min
Delta R.T.: -0.022 min
Response: 13673522
Conc: 277.37 ng/ml



#20 AR-1242-5

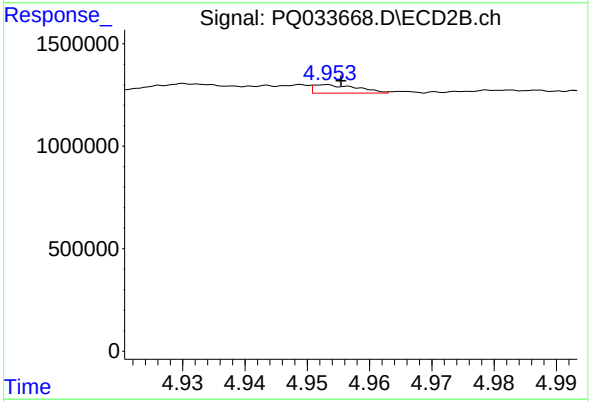
R.T.: 5.775 min
Delta R.T.: 0.015 min
Response: 4892636
Conc: 101.85 ng/ml



#21 AR-1248-1

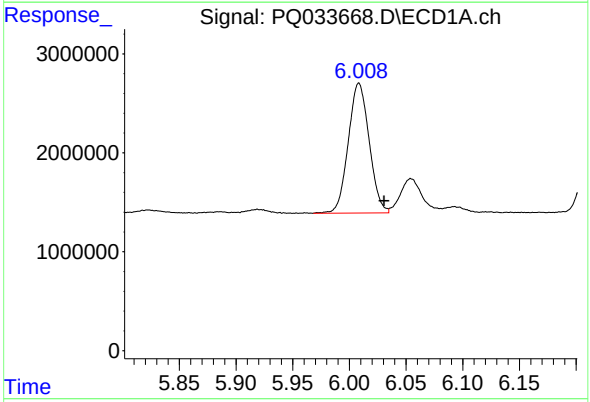
R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 1066740
Conc: 21.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



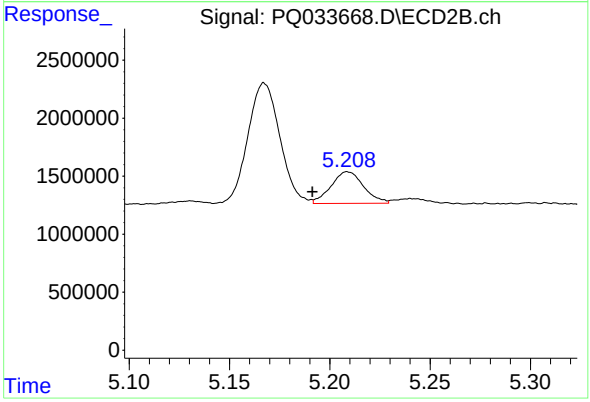
#21 AR-1248-1

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 202645
Conc: 4.94 ng/ml



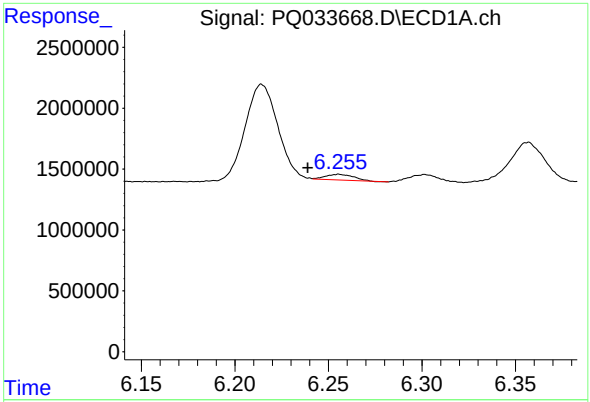
#22 AR-1248-2

R.T.: 6.008 min
Delta R.T.: -0.022 min
Response: 16868347
Conc: 229.34 ng/ml



#22 AR-1248-2

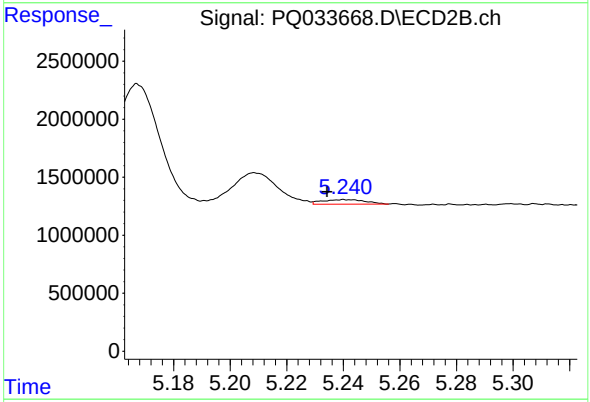
R.T.: 5.209 min
Delta R.T.: 0.017 min
Response: 3091991
Conc: 56.28 ng/ml



#23 AR-1248-3

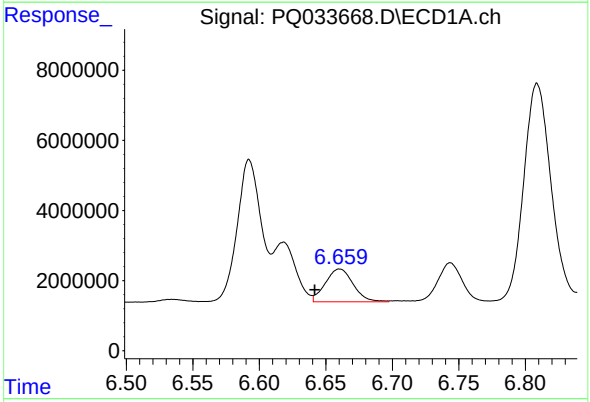
R.T.: 6.255 min
Delta R.T.: 0.017 min
Response: 477980
Conc: 5.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



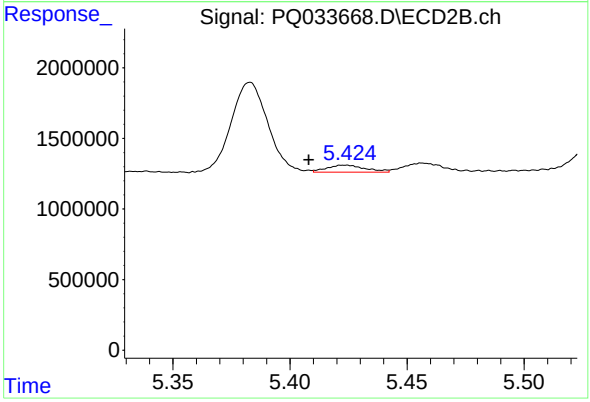
#23 AR-1248-3

R.T.: 5.240 min
Delta R.T.: 0.006 min
Response: 422688
Conc: 7.55 ng/ml



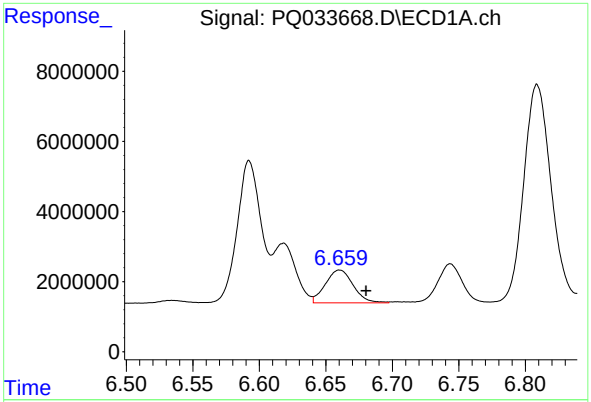
#24 AR-1248-4

R.T.: 6.660 min
Delta R.T.: 0.018 min
Response: 13673522
Conc: 145.97 ng/ml



#24 AR-1248-4

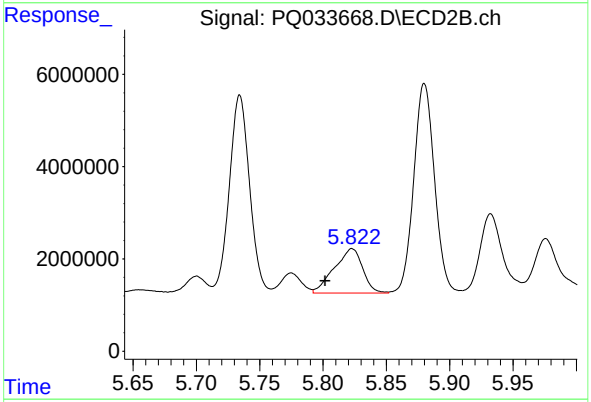
R.T.: 5.424 min
Delta R.T.: 0.016 min
Response: 559324
Conc: 8.11 ng/ml



#25 AR-1248-5

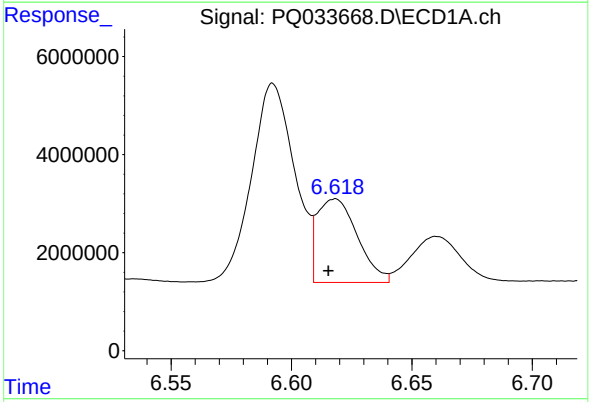
R.T.: 6.660 min
Delta R.T.: -0.020 min
Response: 13673522
Conc: 153.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



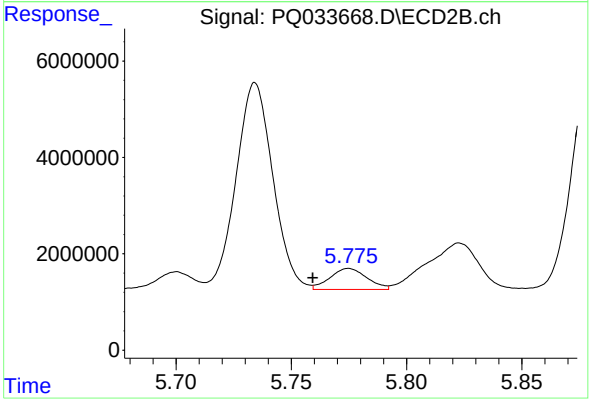
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: 0.021 min
Response: 15031769
Conc: 217.45 ng/ml



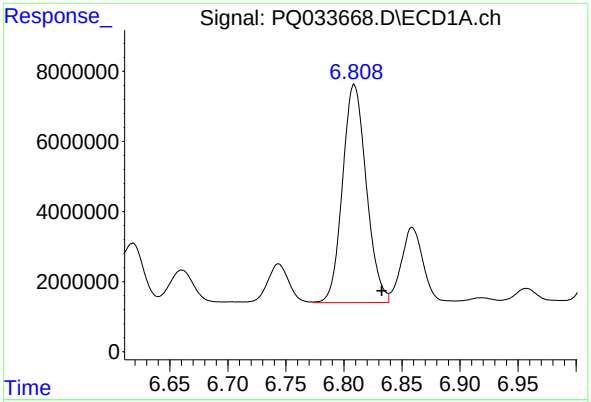
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: 0.003 min
Response: 19917255
Conc: 200.98 ng/ml



#26 AR-1254-1

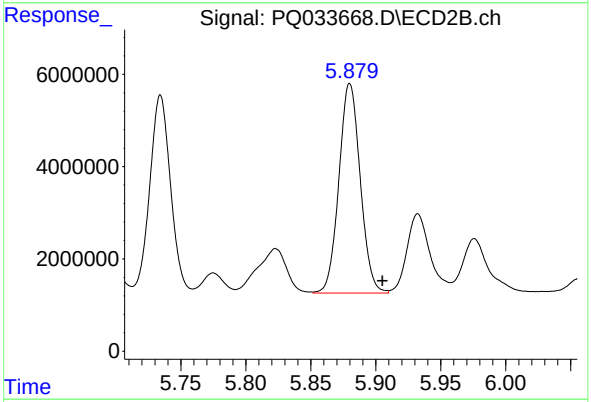
R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 4892636
Conc: 43.43 ng/ml



#27 AR-1254-2

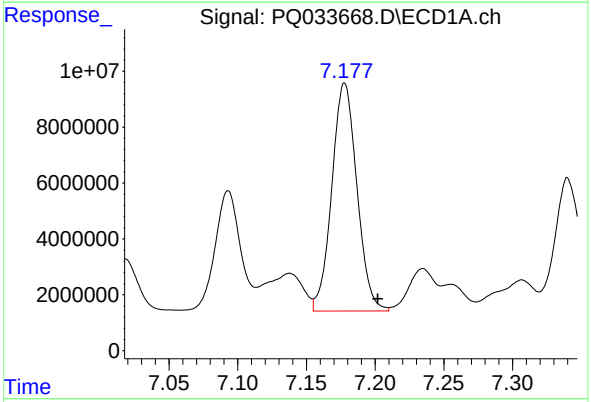
R.T.: 6.809 min
Delta R.T.: -0.024 min
Response: 88836957
Conc: 568.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



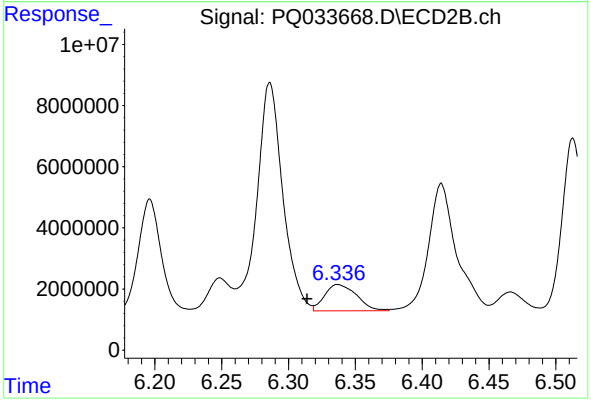
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.025 min
Response: 51966832
Conc: 526.27 ng/ml



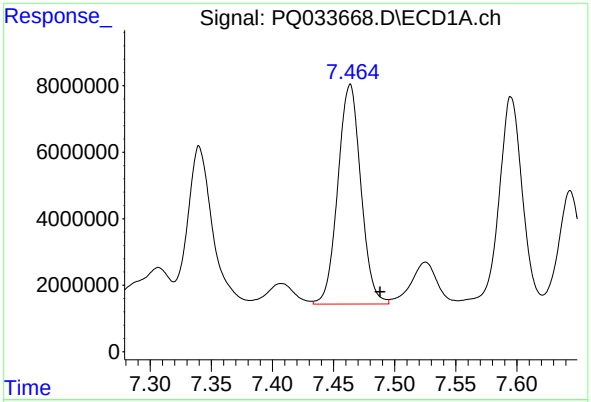
#28 AR-1254-3

R.T.: 7.178 min
Delta R.T.: -0.024 min
Response: 103758108
Conc: 611.48 ng/ml



#28 AR-1254-3

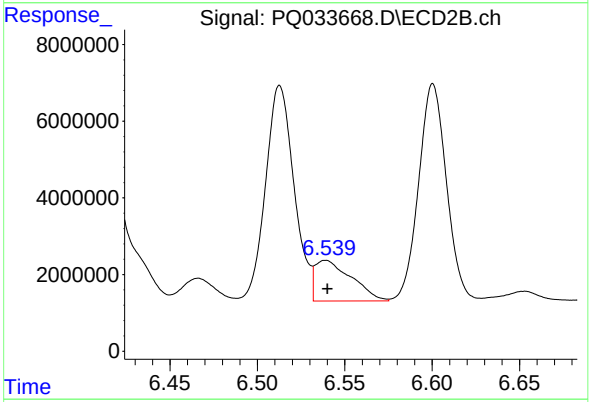
R.T.: 6.336 min
Delta R.T.: 0.023 min
Response: 14359866
Conc: 86.41 ng/ml



#29 AR-1254-4

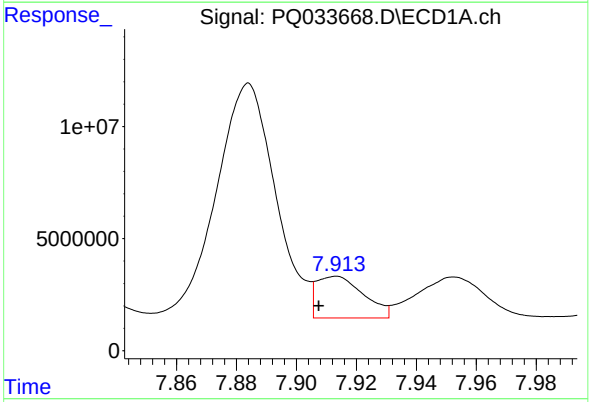
R.T.: 7.464 min
Delta R.T.: -0.024 min
Response: 86652751
Conc: 701.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



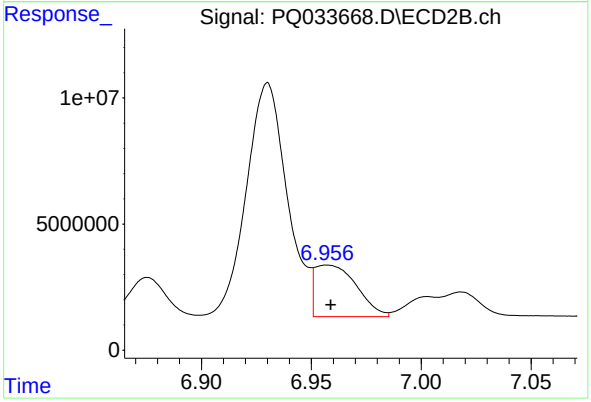
#29 AR-1254-4

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 15376046
Conc: 144.52 ng/ml



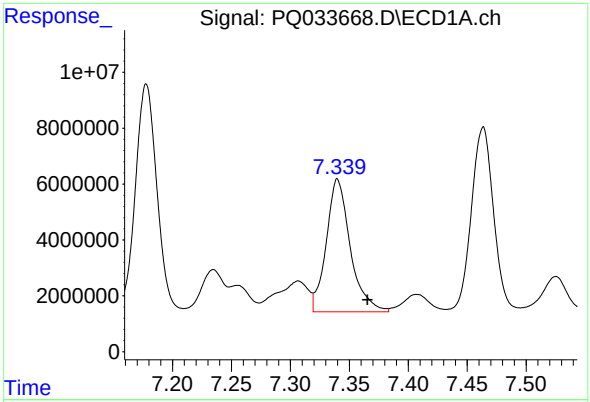
#30 AR-1254-5

R.T.: 7.913 min
Delta R.T.: 0.006 min
Response: 20336993
Conc: 153.63 ng/ml



#30 AR-1254-5

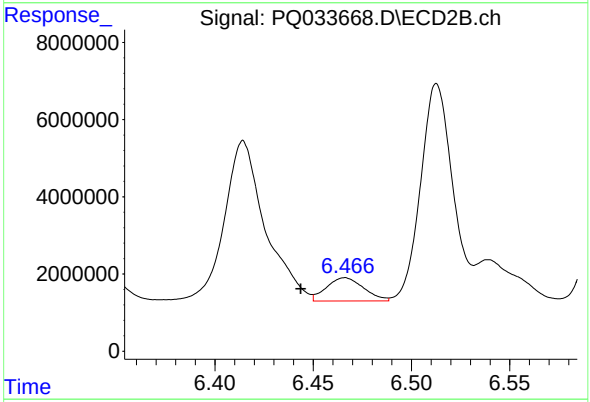
R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 26937738
Conc: 183.39 ng/ml



#31 AR-1260-1

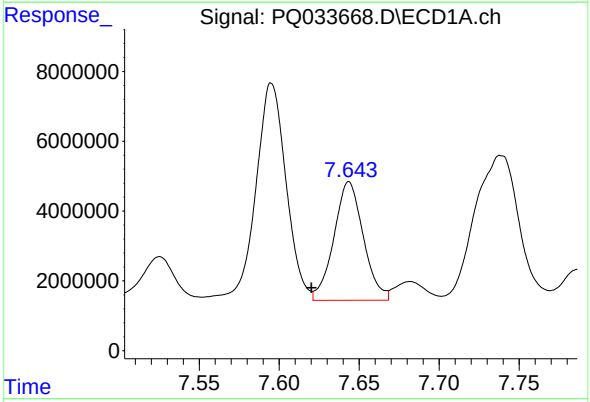
R.T.: 7.340 min
Delta R.T.: -0.026 min
Response: 67389643
Conc: 630.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



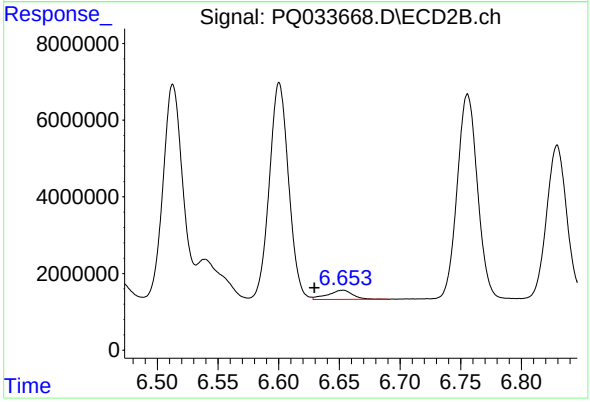
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: 0.023 min
Response: 7926935
Conc: 84.40 ng/ml



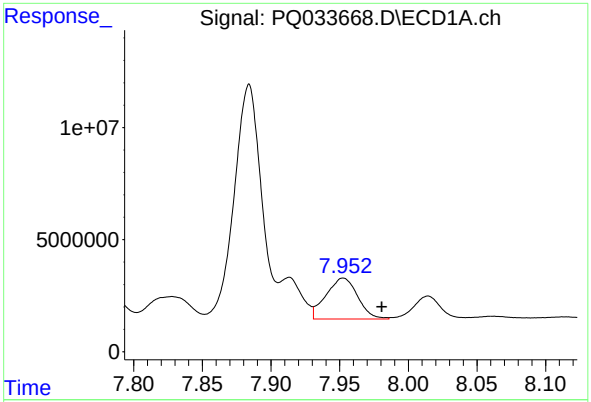
#32 AR-1260-2

R.T.: 7.644 min
Delta R.T.: 0.023 min
Response: 43578391
Conc: 345.11 ng/ml



#32 AR-1260-2

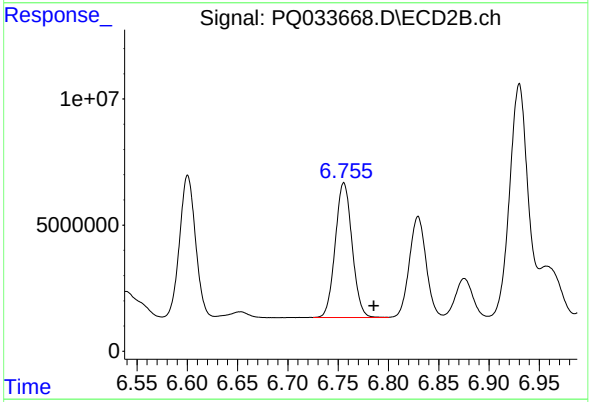
R.T.: 6.653 min
Delta R.T.: 0.024 min
Response: 3481965
Conc: 29.89 ng/ml



#33 AR-1260-3

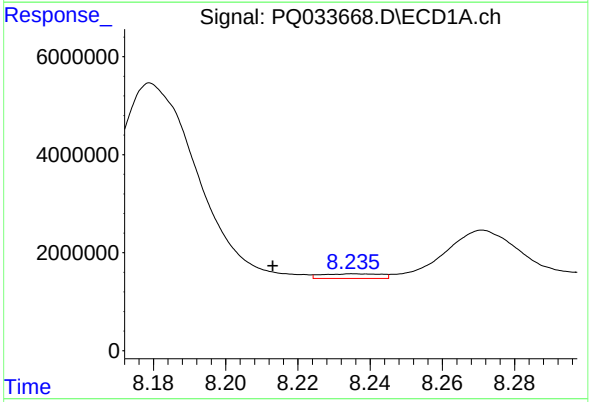
R.T.: 7.953 min
Delta R.T.: -0.028 min
Response: 29325598
Conc: 376.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



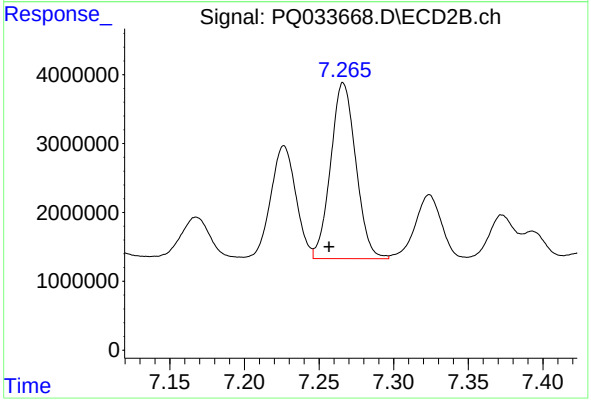
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.030 min
Response: 62349614
Conc: 578.15 ng/ml



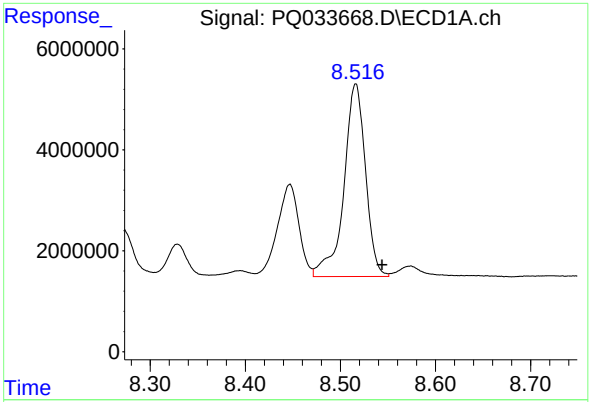
#34 AR-1260-4

R.T.: 8.236 min
Delta R.T.: 0.022 min
Response: 1063789
Conc: 10.51 ng/ml



#34 AR-1260-4

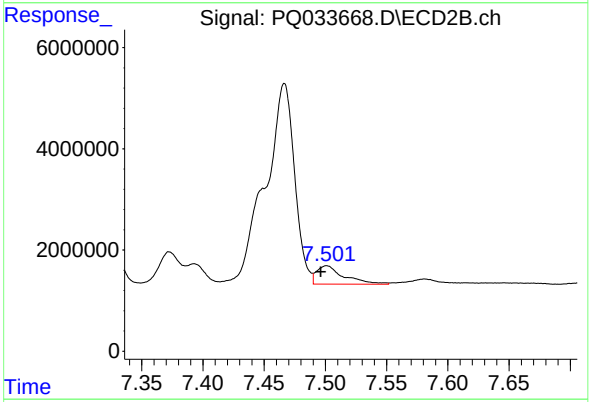
R.T.: 7.266 min
Delta R.T.: 0.010 min
Response: 30027624
Conc: 390.63 ng/ml



#35 AR-1260-5

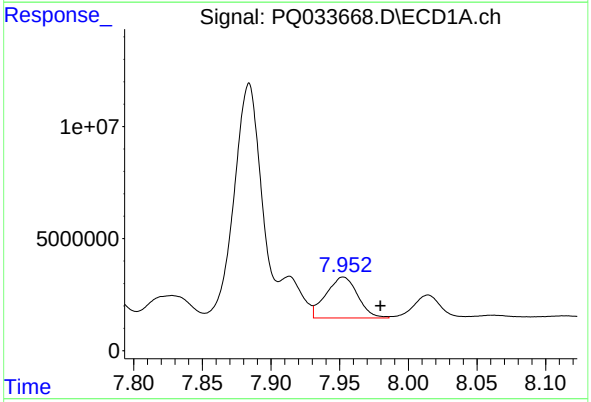
R.T.: 8.516 min
Delta R.T.: -0.028 min
Response: 60338329
Conc: 319.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



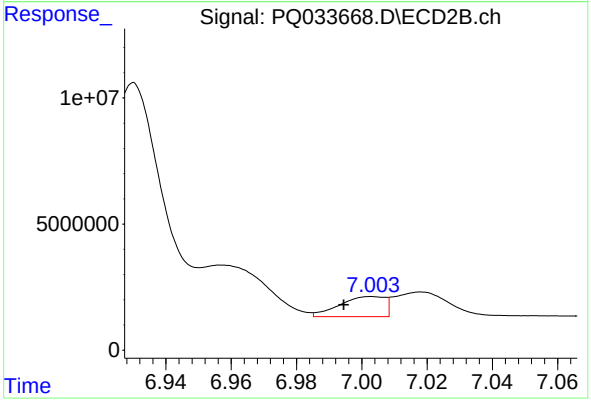
#35 AR-1260-5

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 5634796
Conc: 29.33 ng/ml



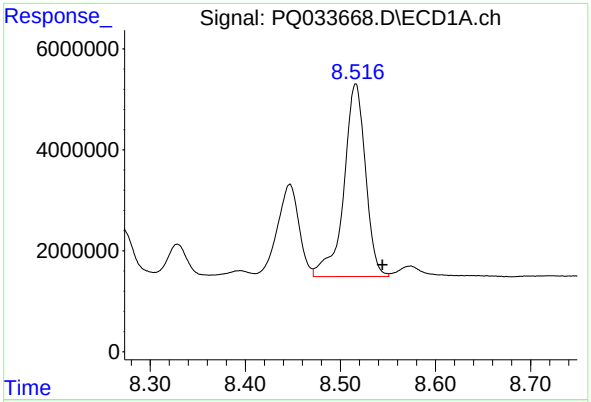
#36 AR-1262-1

R.T.: 7.953 min
Delta R.T.: -0.027 min
Response: 29325598
Conc: 217.57 ng/ml



#36 AR-1262-1

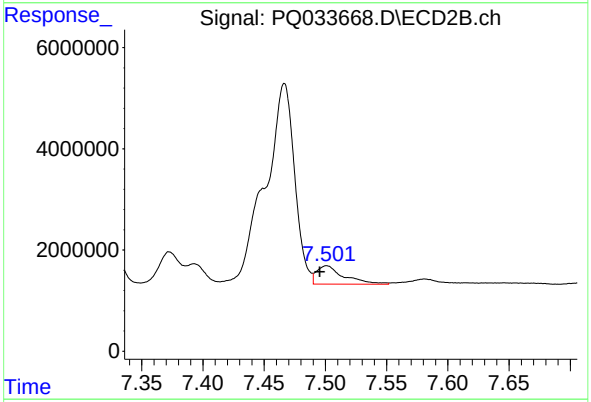
R.T.: 7.003 min
Delta R.T.: 0.009 min
Response: 7673338
Conc: 59.71 ng/ml



#37 AR-1262-2

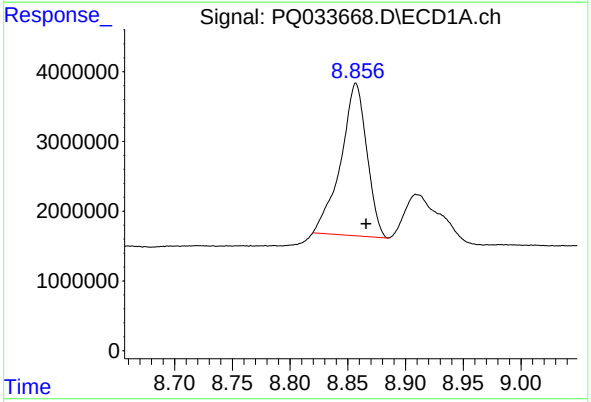
R.T.: 8.516 min
Delta R.T.: -0.028 min
Response: 60338329
Conc: 244.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



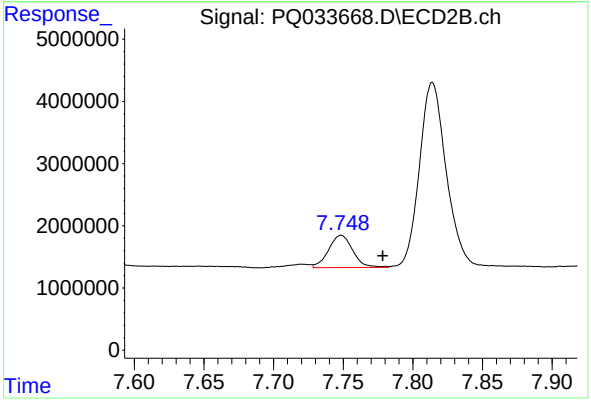
#37 AR-1262-2

R.T.: 7.501 min
Delta R.T.: 0.006 min
Response: 5634796
Conc: 23.52 ng/ml



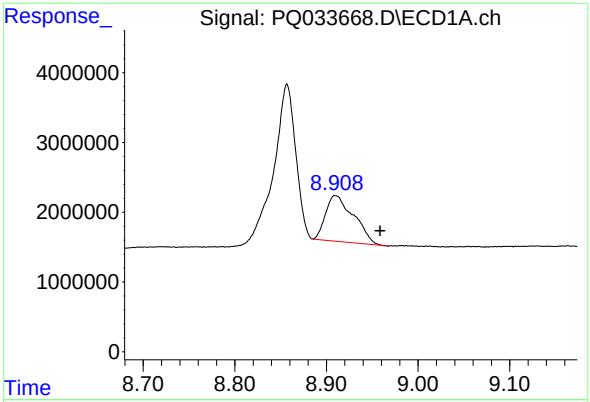
#38 AR-1262-3

R.T.: 8.857 min
Delta R.T.: -0.009 min
Response: 34253550
Conc: 207.08 ng/ml



#38 AR-1262-3

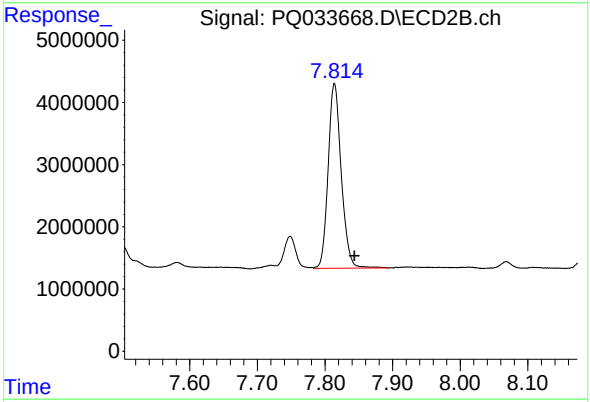
R.T.: 7.749 min
Delta R.T.: -0.030 min
Response: 6288407
Conc: 67.51 ng/ml



#39 AR-1262-4

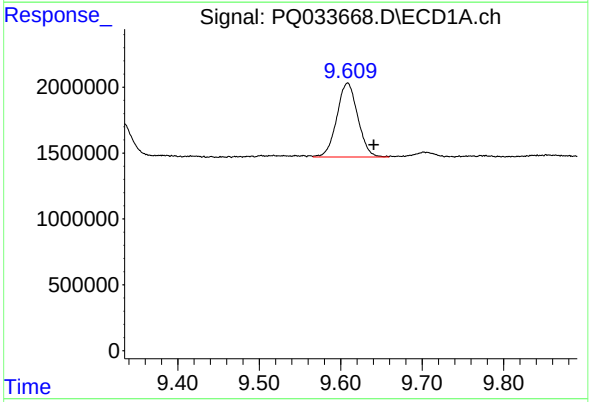
R.T.: 8.910 min
Delta R.T.: -0.049 min
Response: 14053492
Conc: 206.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



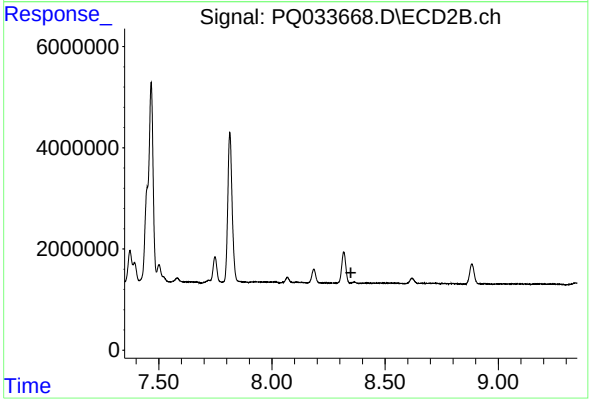
#39 AR-1262-4

R.T.: 7.814 min
Delta R.T.: -0.030 min
Response: 40113388
Conc: 230.41 ng/ml



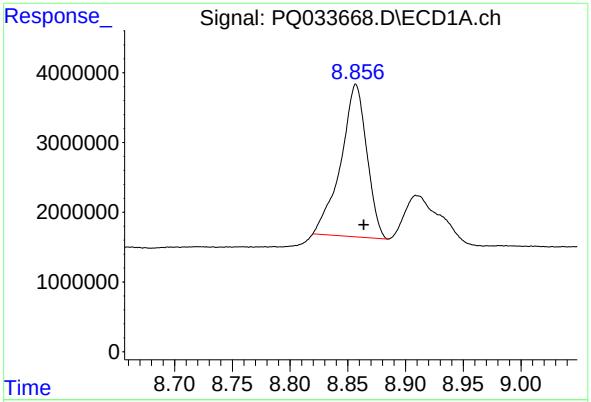
#40 AR-1262-5

R.T.: 9.609 min
Delta R.T.: -0.032 min
Response: 10049646
Conc: 114.87 ng/ml



#40 AR-1262-5

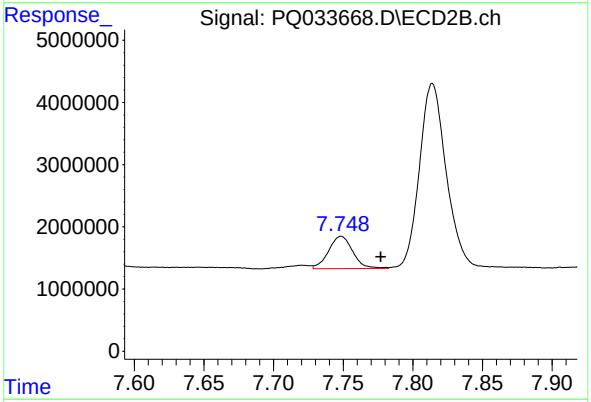
R.T.: 8.364 min
Delta R.T.: 0.015 min
Response: -732547
Conc: N.D.



#41 AR-1268-1

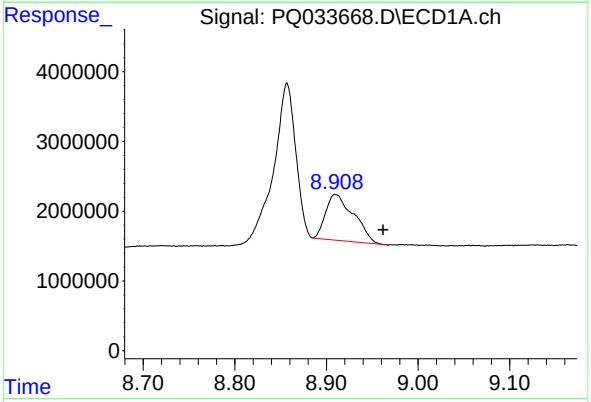
R.T.: 8.857 min
Delta R.T.: -0.007 min
Response: 34253550
Conc: 93.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



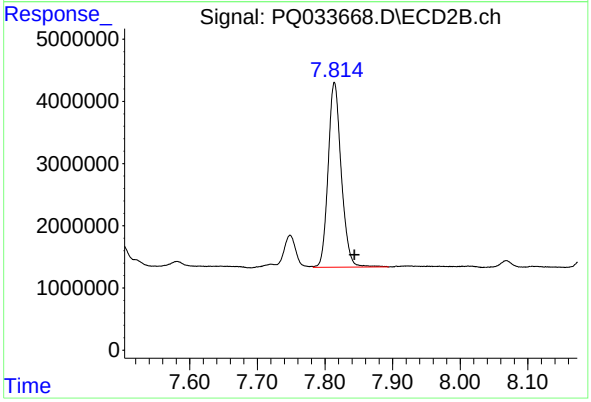
#41 AR-1268-1

R.T.: 7.749 min
Delta R.T.: -0.029 min
Response: 6288407
Conc: 18.39 ng/ml



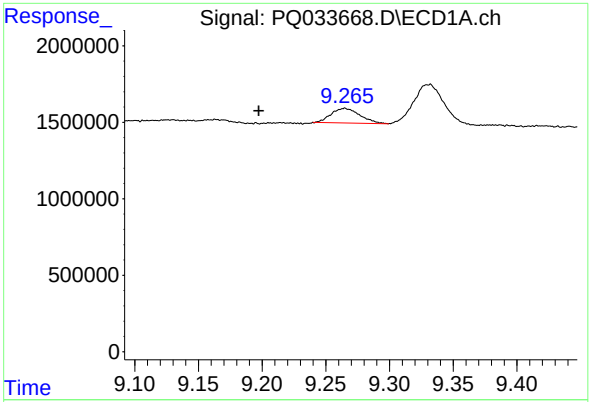
#42 AR-1268-2

R.T.: 8.910 min
Delta R.T.: -0.052 min
Response: 14053492
Conc: 42.17 ng/ml



#42 AR-1268-2

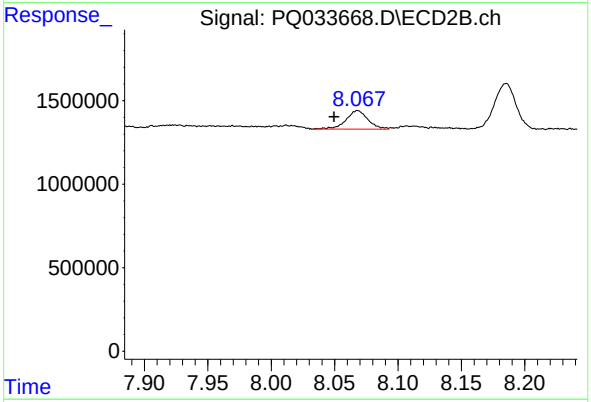
R.T.: 7.814 min
Delta R.T.: -0.029 min
Response: 40113388
Conc: 129.81 ng/ml



#43 AR-1268-3

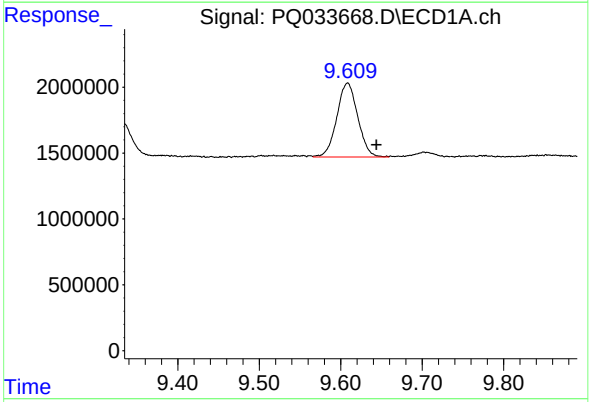
R.T.: 9.265 min
Delta R.T.: 0.067 min
Response: 1513871
Conc: 5.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



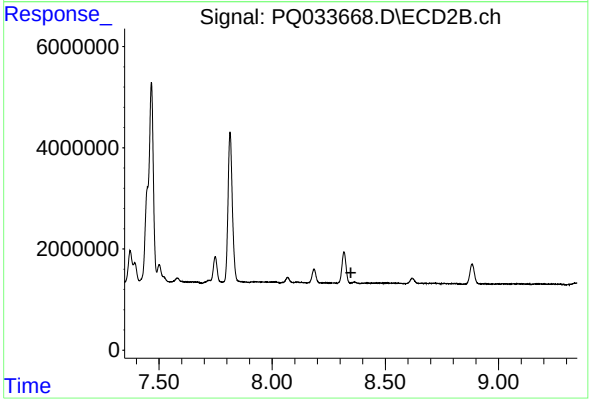
#43 AR-1268-3

R.T.: 8.068 min
Delta R.T.: 0.019 min
Response: 1354975
Conc: 5.30 ng/ml



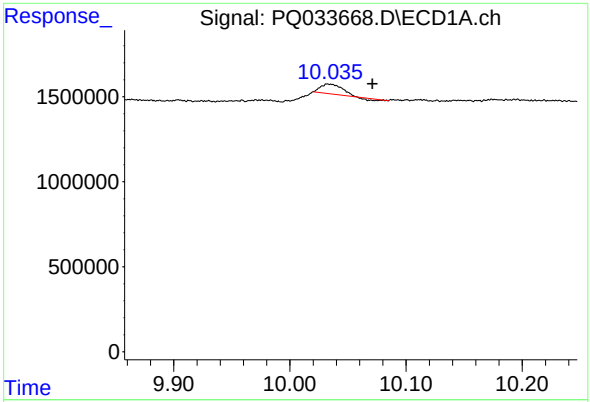
#44 AR-1268-4

R.T.: 9.609 min
Delta R.T.: -0.035 min
Response: 10049646
Conc: 83.18 ng/ml



#44 AR-1268-4

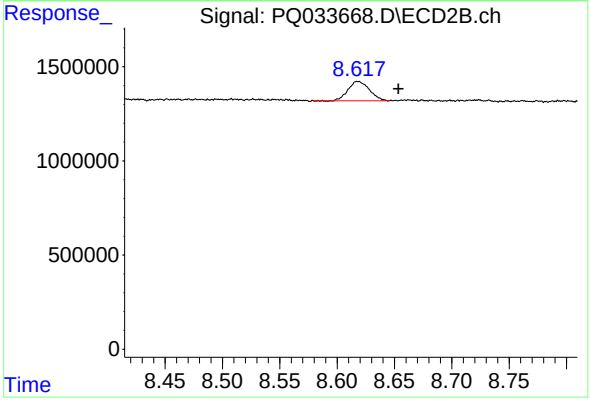
R.T.: 8.364 min
Delta R.T.: 0.016 min
Response: -732547
Conc: N.D.



#45 AR-1268-5

R.T.: 10.033 min
Delta R.T.: -0.038 min
Response: 667891
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.618 min
Delta R.T.: -0.035 min
Response: 1345728
Conc: 1.61 ng/ml