Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 08:14
Operator : SM\SJ
Sample : J5673-10DL 4000X
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:05:59 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...	4.613	0.000	152294	0	0.074	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.932	0	13326	N.D.	0.233	#
4)	L1 AR-1016-2	0.000	4.949	0	31690	N.D.	0.398	#
5)	L1 AR-1016-3	0.000	5.166	0	1326175	N.D.	31.971	#
6)	L1 AR-1016-4	6.009	5.166	1645681	1326175	32.561	38.705	
7)	L1 AR-1016-5	0.000	5.385	0	283550	N.D.	6.206	#
8)	L2 AR-1221-1	0.000	4.033	0	15473	N.D.	0.837	#
12)	L3 AR-1232-2	0.000	4.949	0	31690	N.D.	0.843	#
13)	L3 AR-1232-3	0.000	5.166	0	1326175	N.D.	67.711	#
14)	L3 AR-1232-4	6.009	5.166	1645681	1326175	69.091	77.268	
15)	L3 AR-1232-5	6.009	5.385	1645681	283550	92.277	14.541	#
16)	L4 AR-1242-1	0.000	4.949	0	31690	N.D.	0.651	#
17)	L4 AR-1242-2	0.000	4.949	0	31690	N.D.	0.469	#
18)	L4 AR-1242-3	0.000	5.166	0	1326175	N.D.	36.204	#
19)	L4 AR-1242-4	6.009	5.166	1645681	1326175	38.162	36.005	
20)	L4 AR-1242-5	6.745	5.733	4105355	21364004	83.277	444.717	#
21)	L5 AR-1248-1	0.000	4.949	0	31690	N.D.	0.773	#
22)	L5 AR-1248-2	6.009	5.166	1645681	1326175	22.374	24.139	
23)	L5 AR-1248-3	0.000	5.166	0	1326175	N.D.	23.681	#
24)	L5 AR-1248-4	6.594	5.385	27537442	283550	293.979	4.111	#
25)	L5 AR-1248-5	6.745	5.823	4105355	3950110	46.227	57.142	
26)	L6 AR-1254-1	6.594	5.733	27537442	21364004	277.870	189.631	#
27)	L6 AR-1254-2	6.809	5.930	35086562	381280	224.513	3.861	#
28)	L6 AR-1254-3	7.181	6.298	19310629	51980904	113.803	312.779	#
29)	L6 AR-1254-4	7.466	6.539	12533162	17449985	101.504	164.009	#
30)	L6 AR-1254-5	7.916	6.964	14445369	67475755	109.122	459.377	#
31)	L7 AR-1260-1	7.341	6.471	93861755	1235155	877.567	13.151	#
32)	L7 AR-1260-2	7.598	6.600	111.9E6	95549732	885.904	820.095	
33)	L7 AR-1260-3	7.958	6.755	69511338	88232509	892.411	818.159	
34)	L7 AR-1260-4	8.190	7.266	85614714	8215468	845.767	106.876	#
35)	L7 AR-1260-5	8.520	7.521	166.8E6	3031559	883.481	15.780	#
36)	L8 AR-1262-1	7.958	7.019	69511338	35168016	515.707	273.652	#
37)	L8 AR-1262-2	8.520	7.521	166.8E6	3031559	674.648	12.656	#
38)	L8 AR-1262-3	8.860	7.748	81907004	24555631	495.181	263.618	#
39)	L8 AR-1262-4	8.914	7.813	44665270	105.8E6	655.383	607.706	
40)	L8 AR-1262-5	9.613	8.364	35014069	-1738724	400.205	N.D.	#
41)	L9 AR-1268-1	8.860	7.748	81907004	24555631	223.350	71.823	#
42)	L9 AR-1268-2	8.914	7.813	44665270	105.8E6	134.016	342.365	#
43)	L9 AR-1268-3	9.168	8.068	541239	2158263	1.921	8.436	#
44)	L9 AR-1268-4	9.613	8.364	35014069	-1738724	289.806	N.D.	#
45)	L9 AR-1268-5	10.039	8.659	3425878	47571	3.705	0.057	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 08:14
Operator : SM\SJ
Sample : J5673-10DL 4000X
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:05:59 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

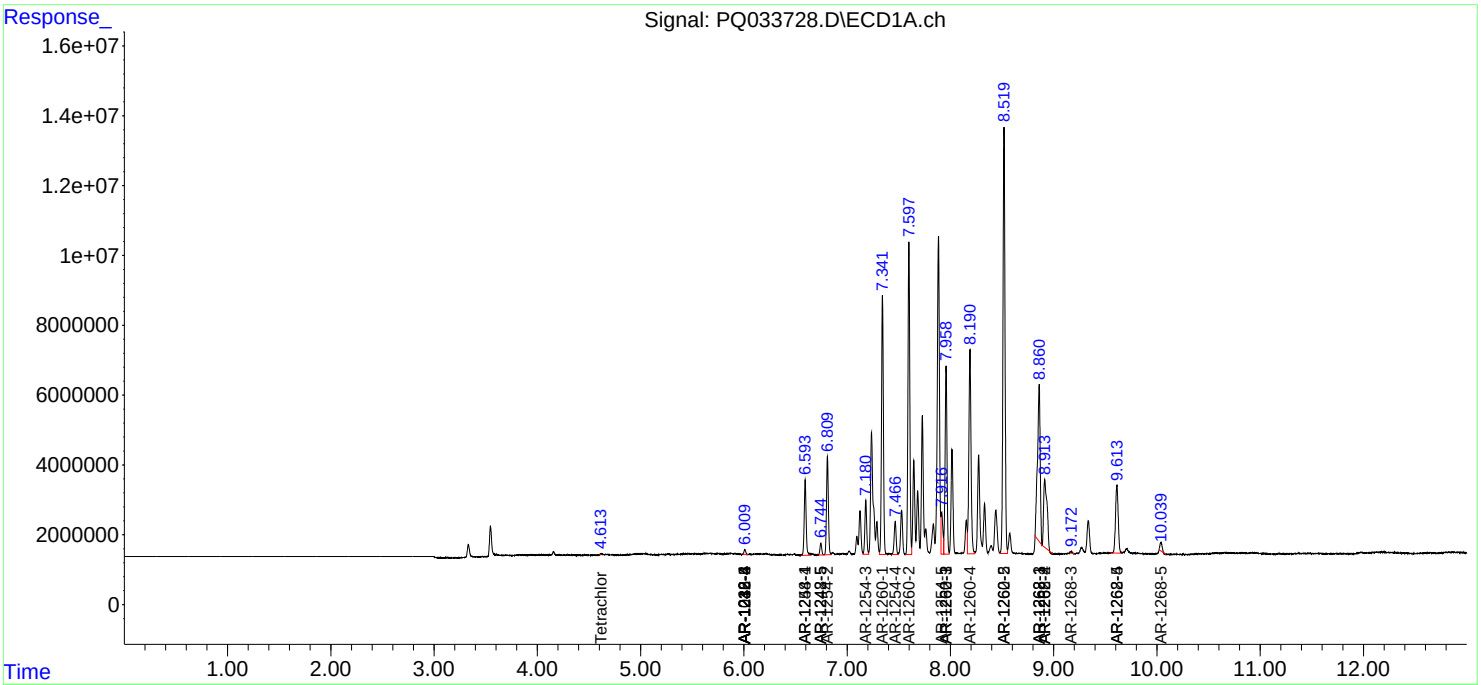
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

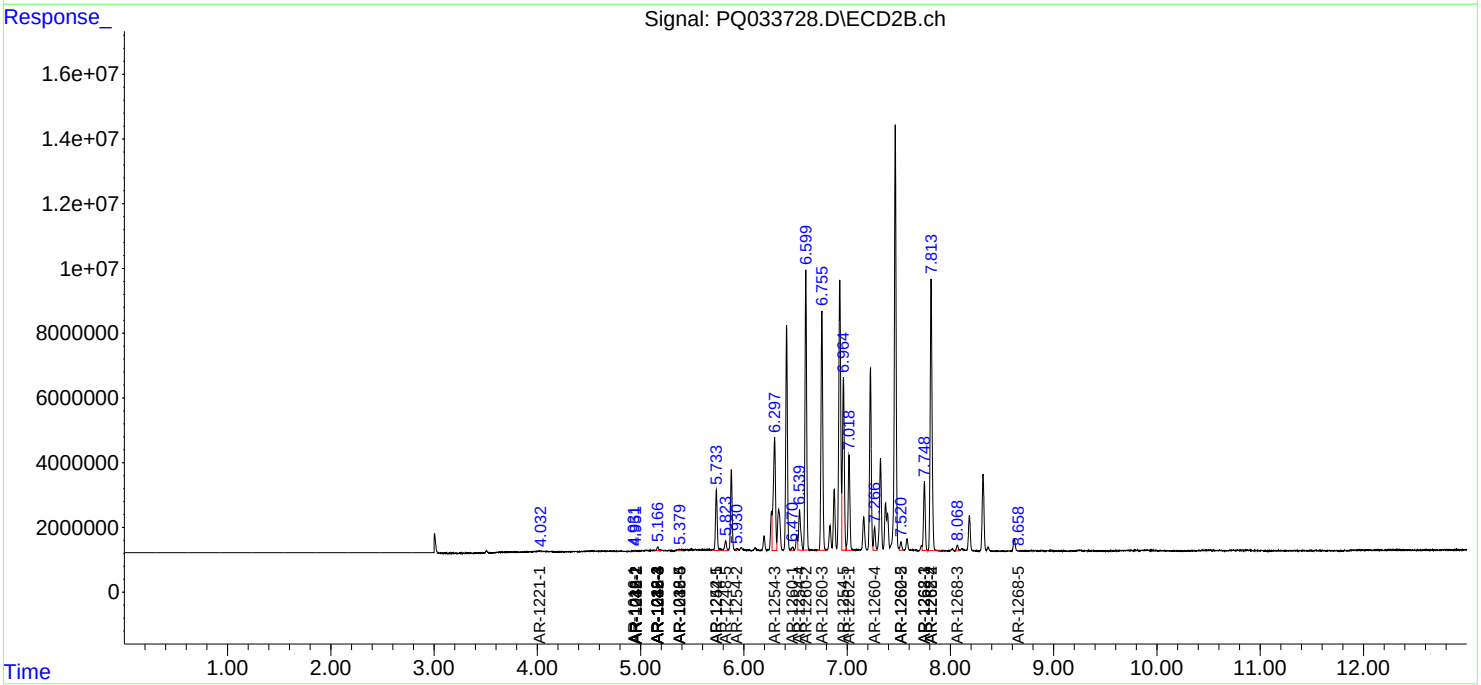
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 08:14
Operator : SM\SJ
Sample : J5673-10DL 4000X
Misc :
ALS Vial : 144 Sample Multiplier: 1

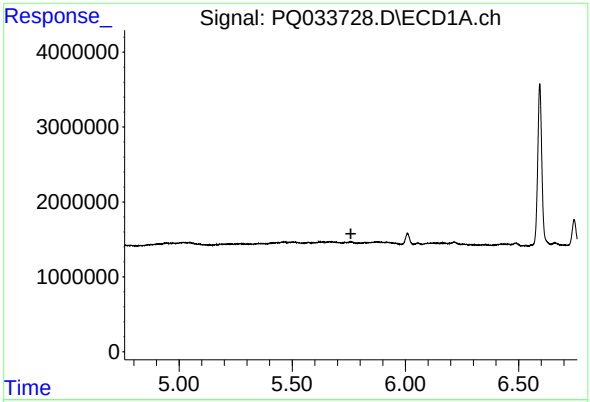
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:05:59 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



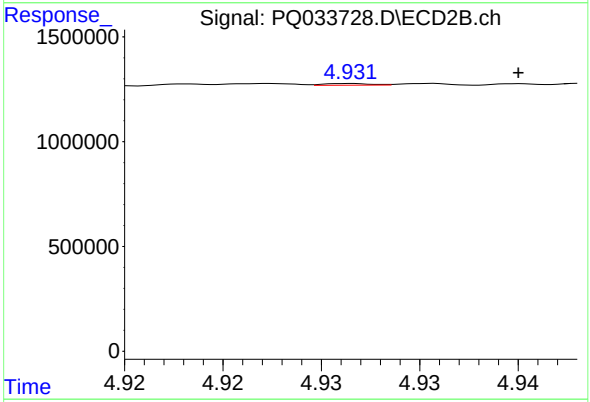




#3 AR-1016-1

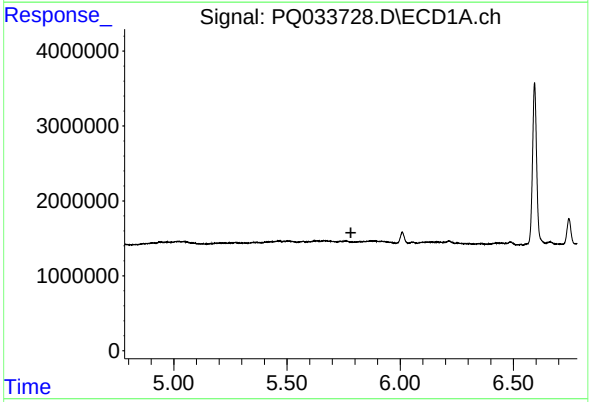
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



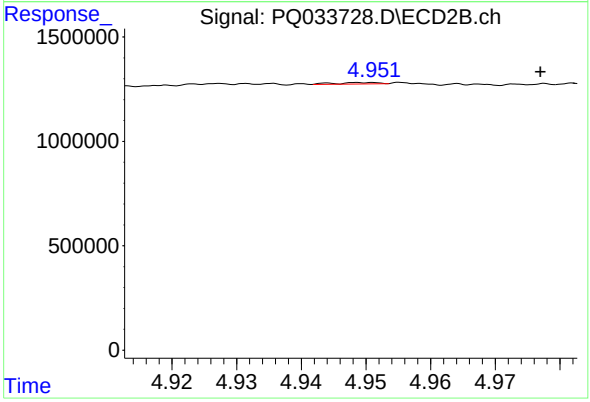
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 13326
Conc: 0.23 ng/ml



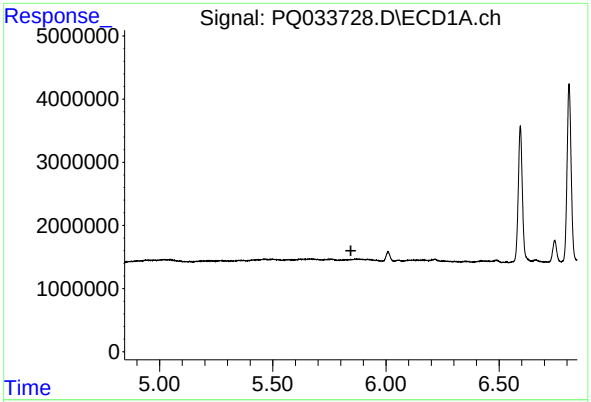
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

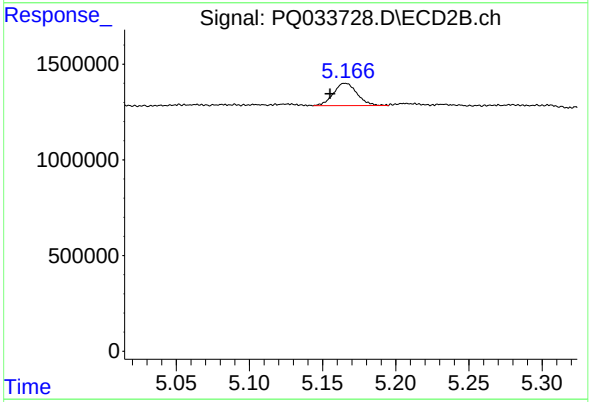
R.T.: 4.949 min
Delta R.T.: -0.028 min
Response: 31690
Conc: 0.40 ng/ml



#5 AR-1016-3

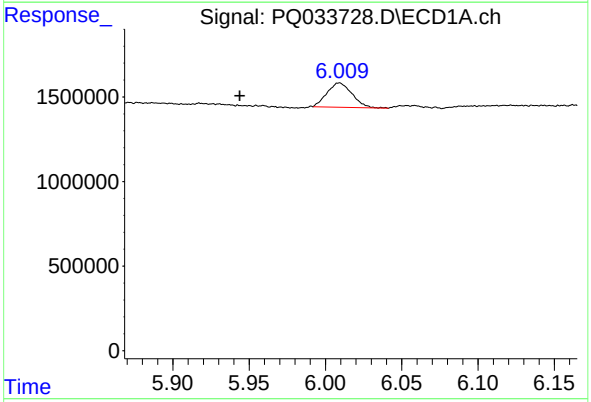
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



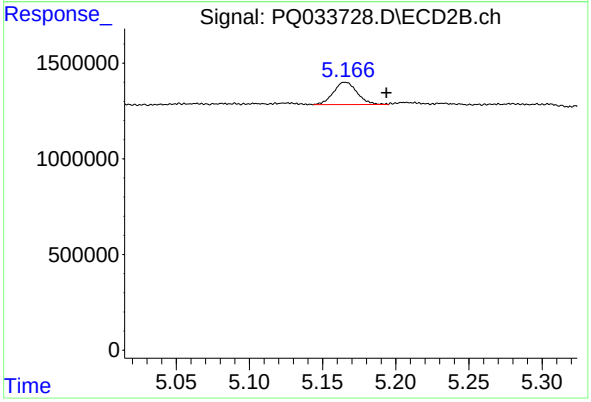
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 1326175
Conc: 31.97 ng/ml



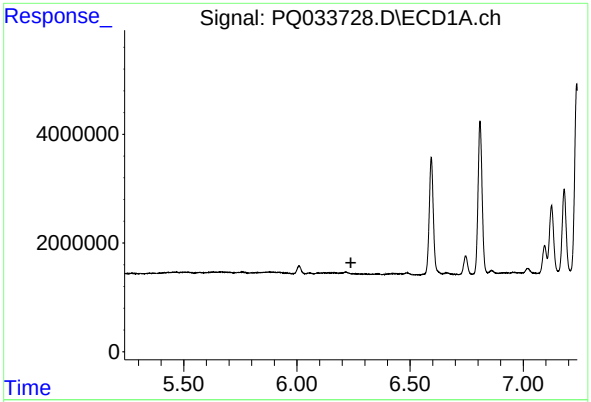
#6 AR-1016-4

R.T.: 6.009 min
Delta R.T.: 0.066 min
Response: 1645681
Conc: 32.56 ng/ml



#6 AR-1016-4

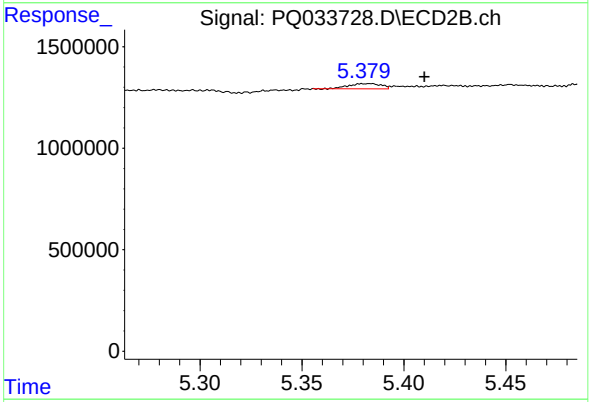
R.T.: 5.166 min
Delta R.T.: -0.028 min
Response: 1326175
Conc: 38.70 ng/ml



#7 AR-1016-5

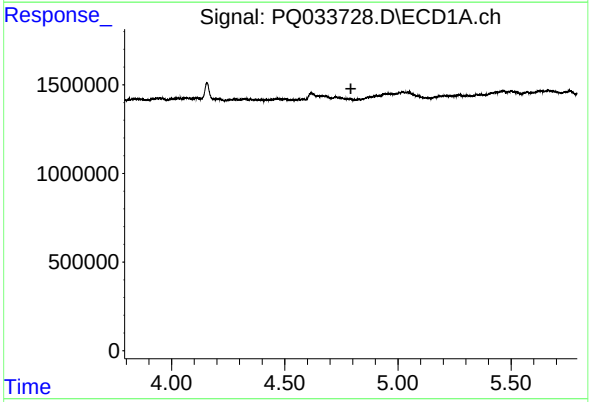
R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



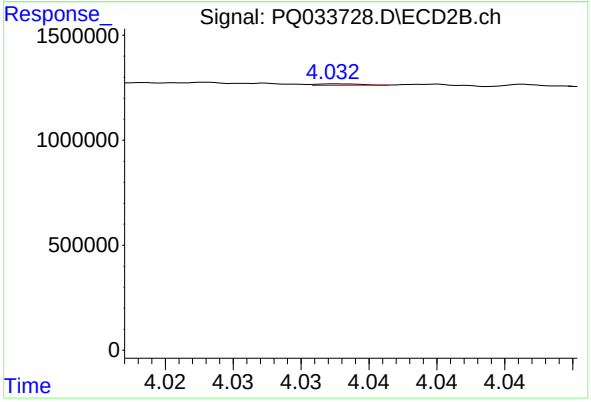
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: -0.025 min
Response: 283550
Conc: 6.21 ng/ml



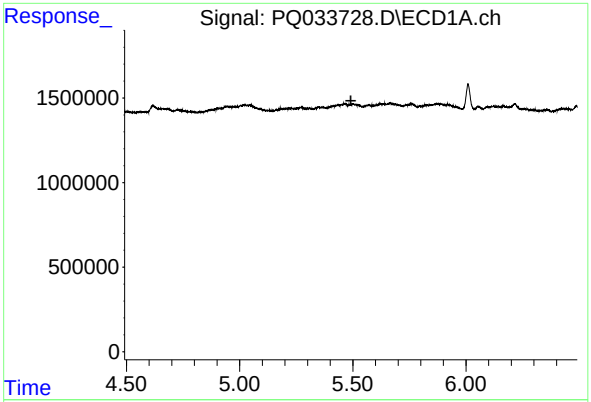
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#8 AR-1221-1

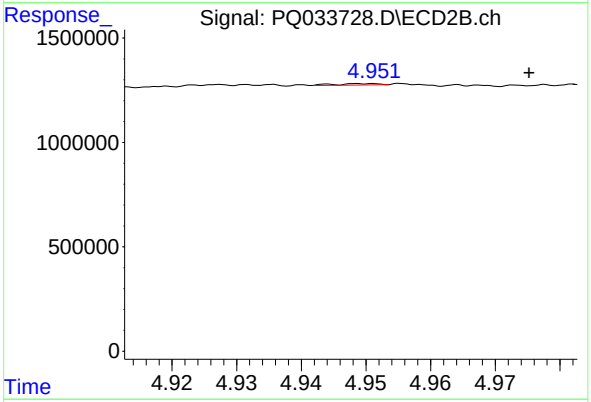
R.T.: 4.033 min
Delta R.T.: -0.043 min
Response: 15473
Conc: 0.84 ng/ml



#12 AR-1232-2

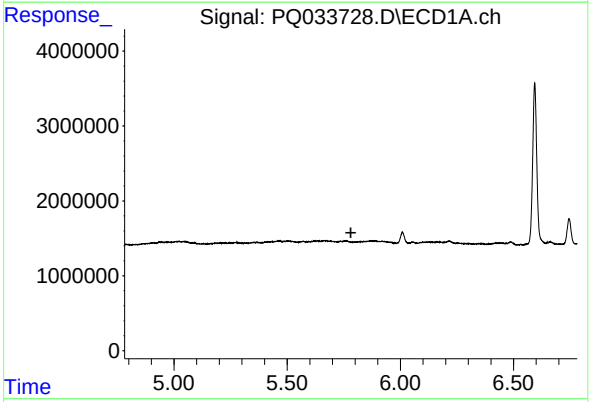
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



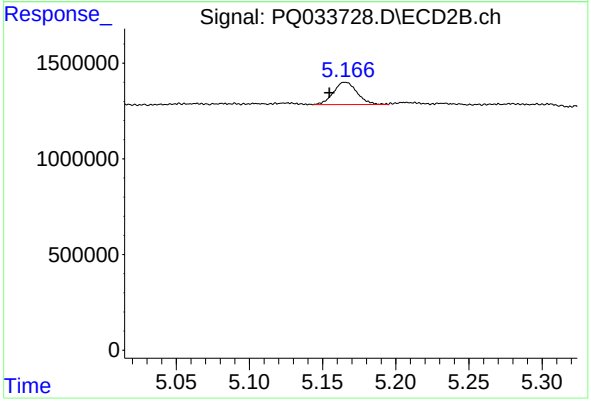
#12 AR-1232-2

R.T.: 4.949 min
Delta R.T.: -0.027 min
Response: 31690
Conc: 0.84 ng/ml



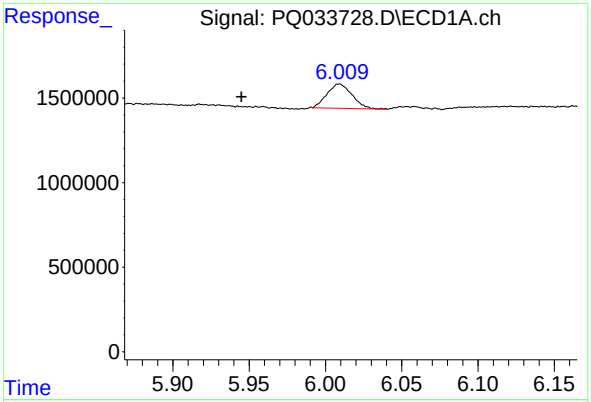
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

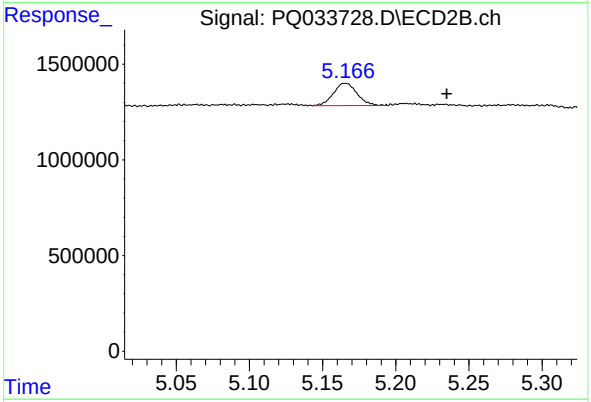
R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 1326175
Conc: 67.71 ng/ml



#14 AR-1232-4

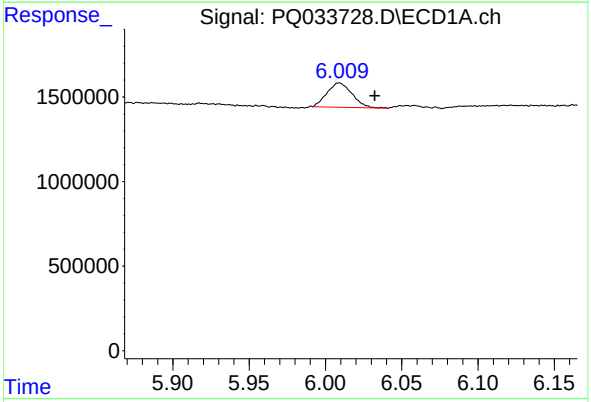
R.T.: 6.009 min
Delta R.T.: 0.064 min
Response: 1645681
Conc: 69.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



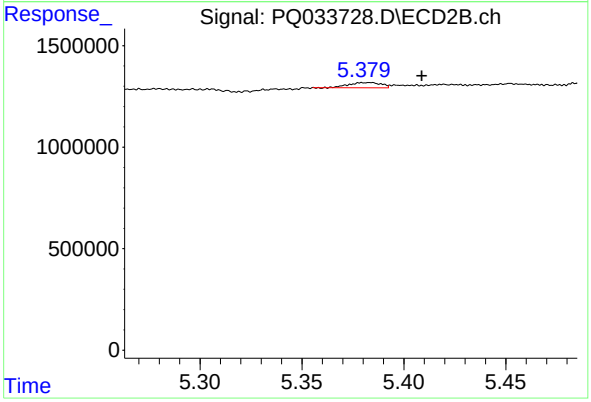
#14 AR-1232-4

R.T.: 5.166 min
Delta R.T.: -0.069 min
Response: 1326175
Conc: 77.27 ng/ml



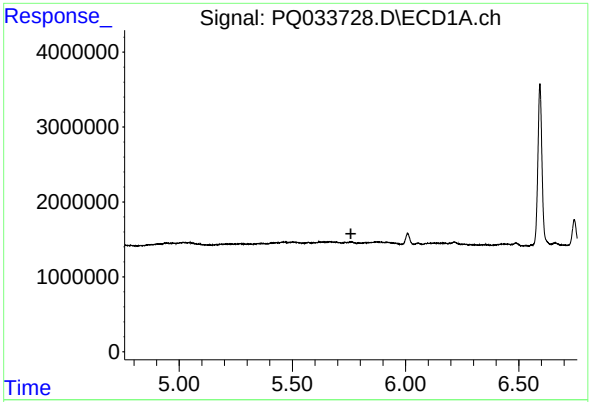
#15 AR-1232-5

R.T.: 6.009 min
Delta R.T.: -0.023 min
Response: 1645681
Conc: 92.28 ng/ml



#15 AR-1232-5

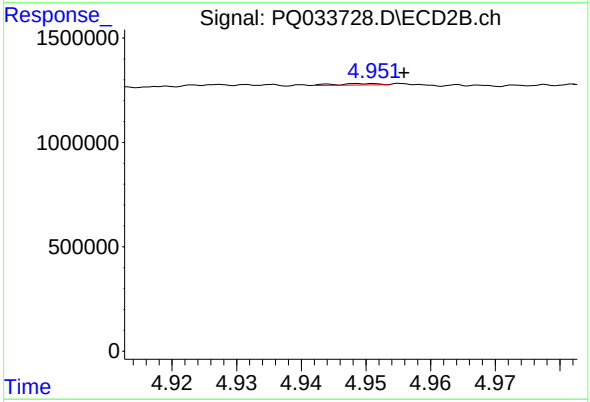
R.T.: 5.385 min
Delta R.T.: -0.024 min
Response: 283550
Conc: 14.54 ng/ml



#16 AR-1242-1

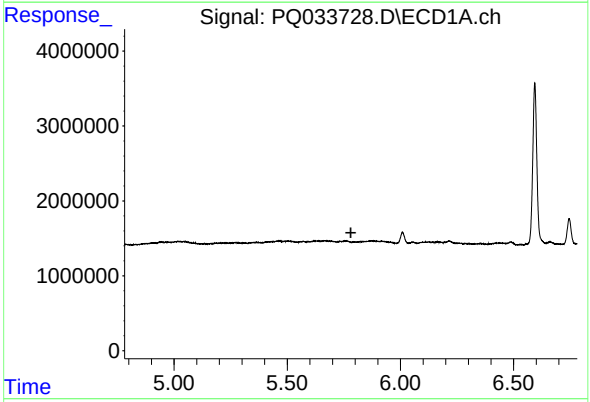
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



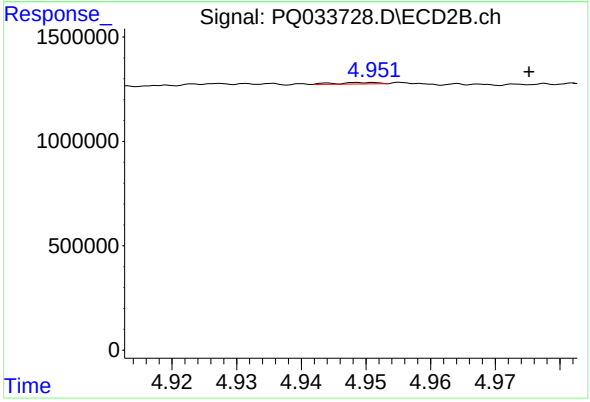
#16 AR-1242-1

R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 31690
Conc: 0.65 ng/ml



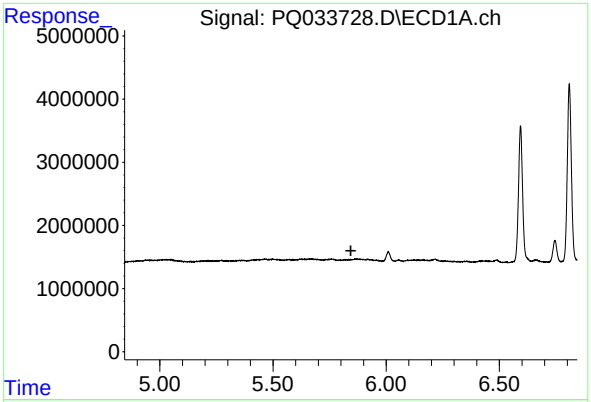
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#17 AR-1242-2

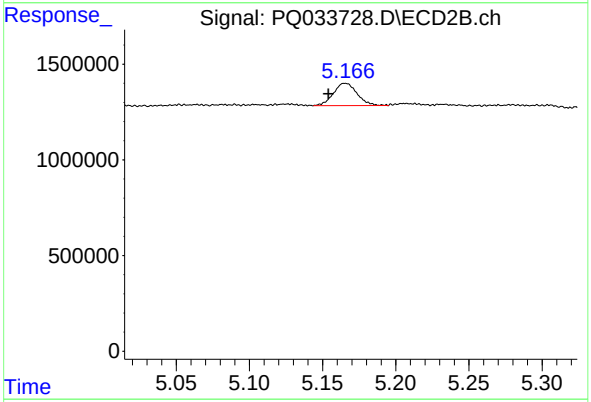
R.T.: 4.949 min
Delta R.T.: -0.027 min
Response: 31690
Conc: 0.47 ng/ml



#18 AR-1242-3

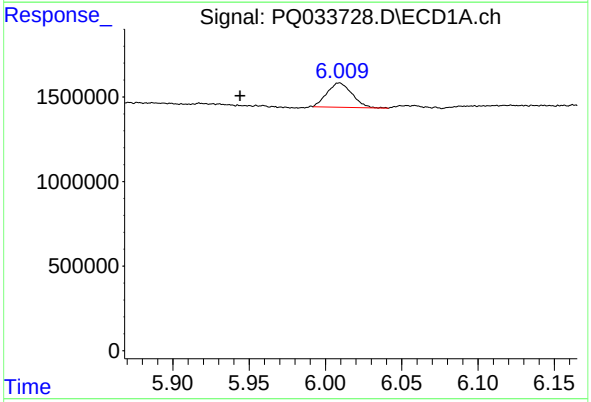
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



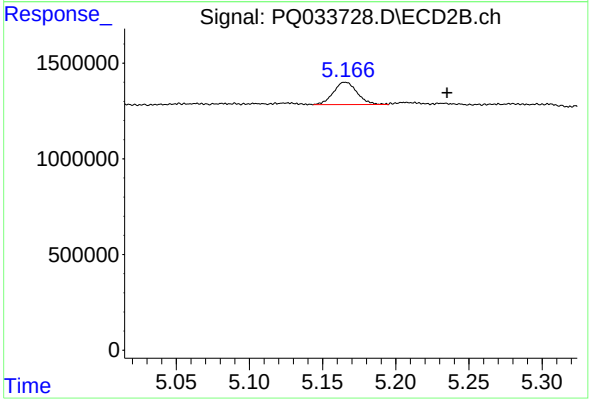
#18 AR-1242-3

R.T.: 5.166 min
Delta R.T.: 0.012 min
Response: 1326175
Conc: 36.20 ng/ml



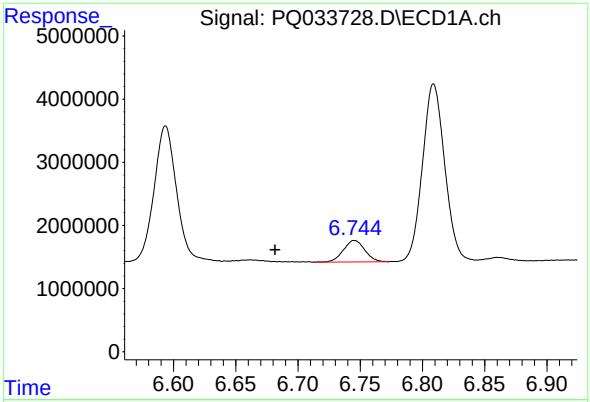
#19 AR-1242-4

R.T.: 6.009 min
Delta R.T.: 0.065 min
Response: 1645681
Conc: 38.16 ng/ml



#19 AR-1242-4

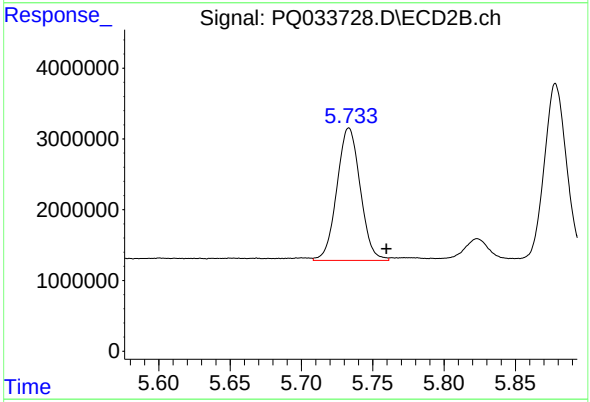
R.T.: 5.166 min
Delta R.T.: -0.069 min
Response: 1326175
Conc: 36.01 ng/ml



#20 AR-1242-5

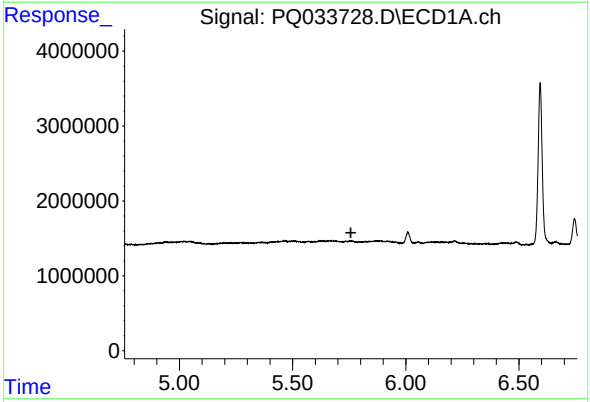
R.T.: 6.745 min
Delta R.T.: 0.063 min
Response: 4105355
Conc: 83.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



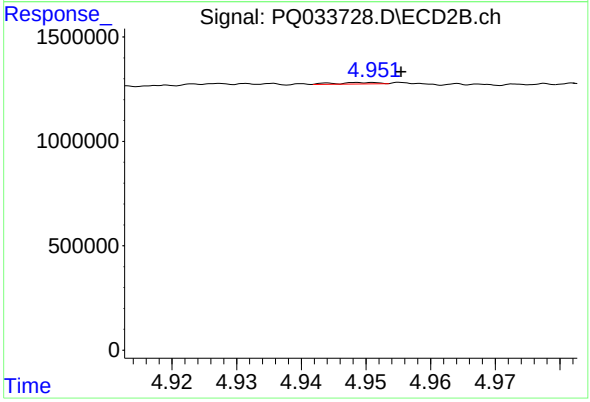
#20 AR-1242-5

R.T.: 5.733 min
Delta R.T.: -0.026 min
Response: 21364004
Conc: 444.72 ng/ml



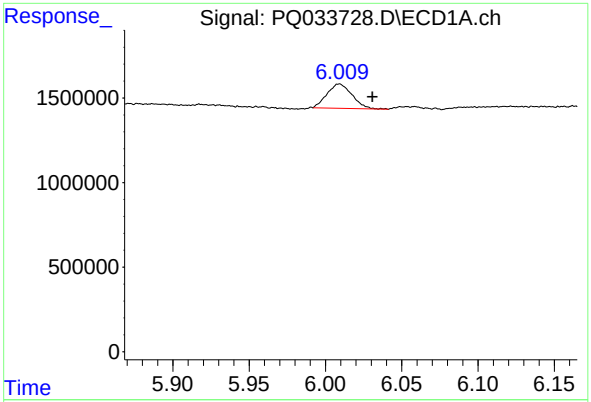
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#21 AR-1248-1

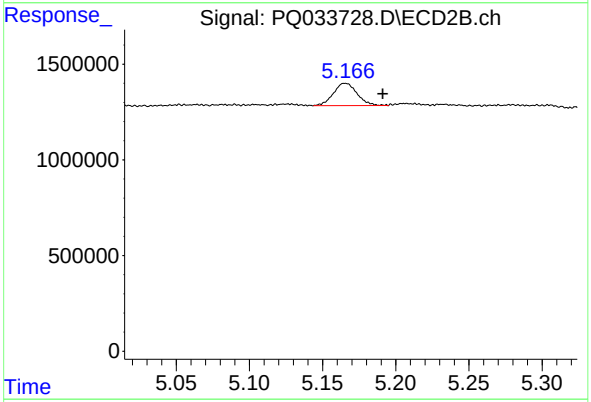
R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 31690
Conc: 0.77 ng/ml



#22 AR-1248-2

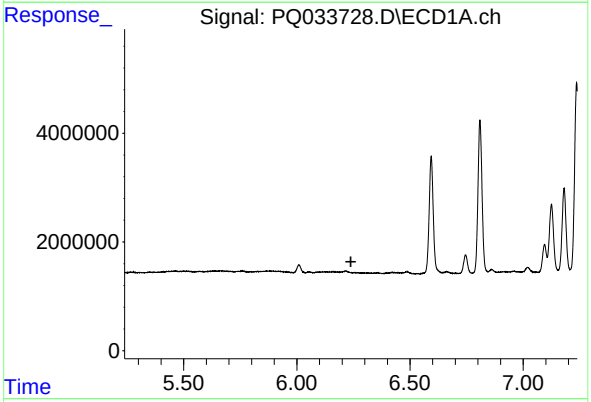
R.T.: 6.009 min
Delta R.T.: -0.021 min
Response: 1645681
Conc: 22.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



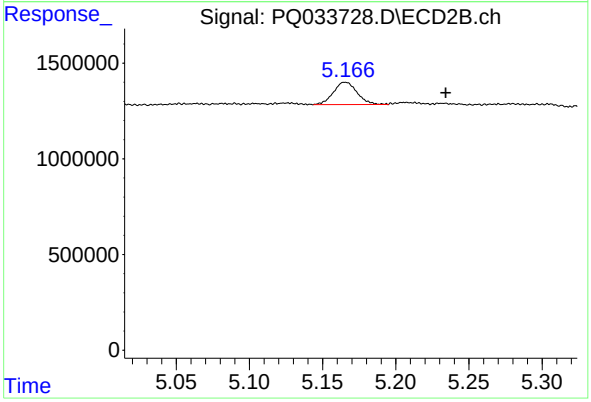
#22 AR-1248-2

R.T.: 5.166 min
Delta R.T.: -0.025 min
Response: 1326175
Conc: 24.14 ng/ml



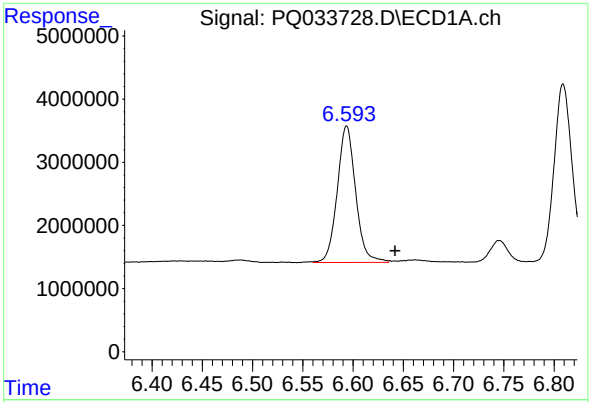
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

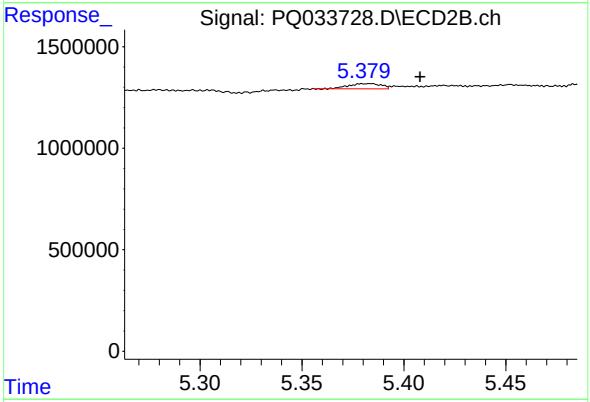
R.T.: 5.166 min
Delta R.T.: -0.068 min
Response: 1326175
Conc: 23.68 ng/ml



#24 AR-1248-4

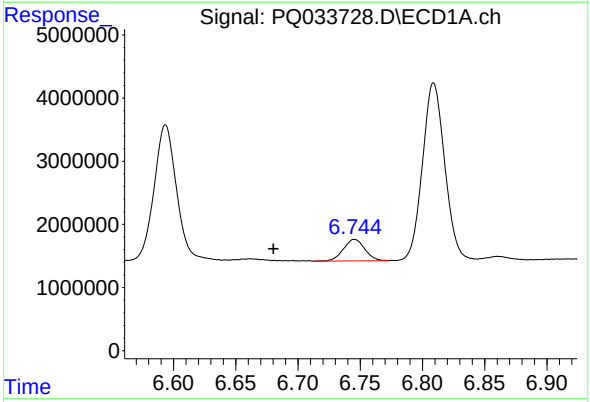
R.T.: 6.594 min
Delta R.T.: -0.048 min
Response: 27537442
Conc: 293.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



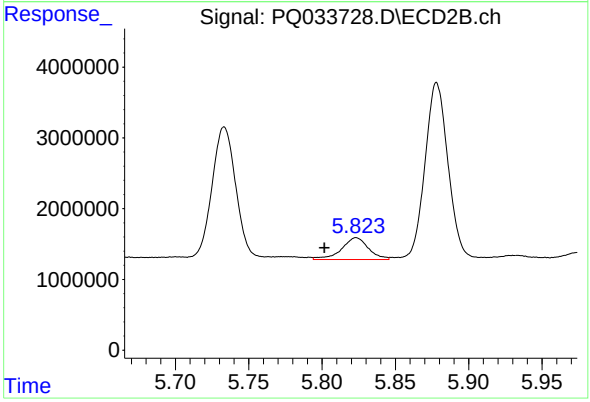
#24 AR-1248-4

R.T.: 5.385 min
Delta R.T.: -0.023 min
Response: 283550
Conc: 4.11 ng/ml



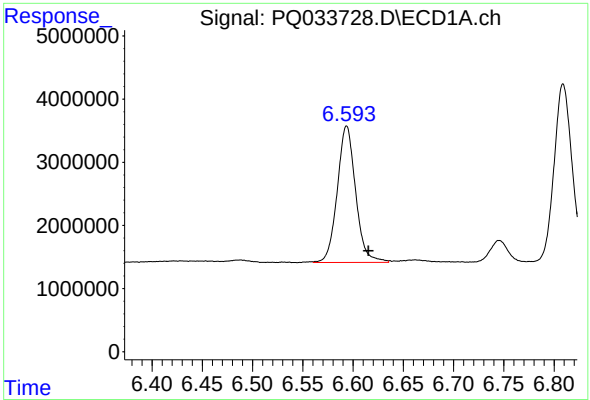
#25 AR-1248-5

R.T.: 6.745 min
Delta R.T.: 0.064 min
Response: 4105355
Conc: 46.23 ng/ml



#25 AR-1248-5

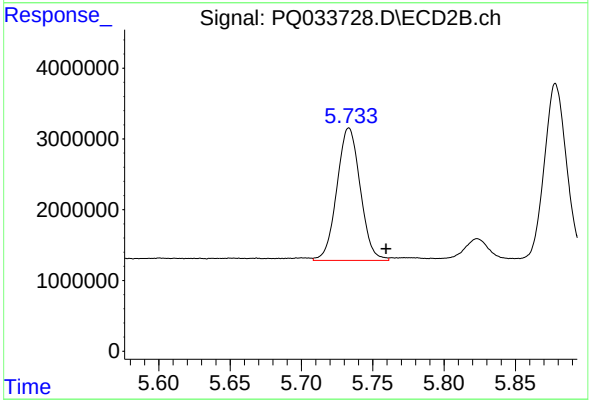
R.T.: 5.823 min
Delta R.T.: 0.022 min
Response: 3950110
Conc: 57.14 ng/ml



#26 AR-1254-1

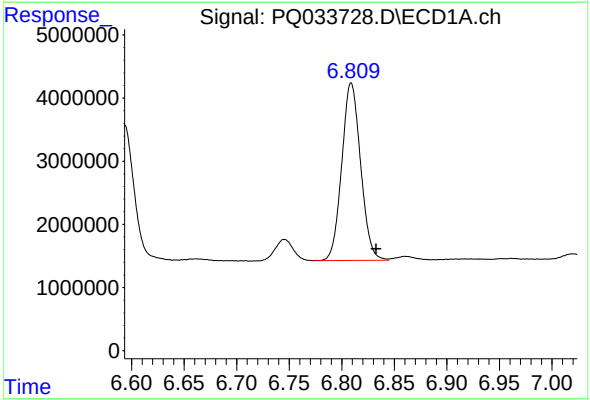
R.T.: 6.594 min
Delta R.T.: -0.022 min
Response: 27537442
Conc: 277.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



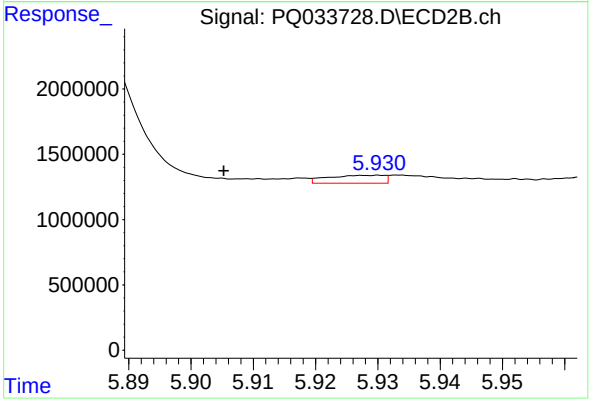
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: -0.026 min
Response: 21364004
Conc: 189.63 ng/ml



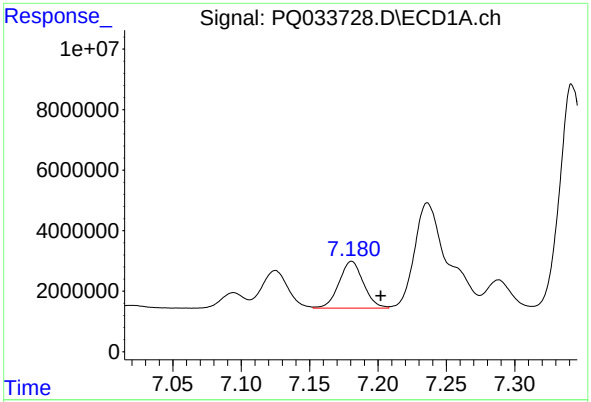
#27 AR-1254-2

R.T.: 6.809 min
Delta R.T.: -0.024 min
Response: 35086562
Conc: 224.51 ng/ml



#27 AR-1254-2

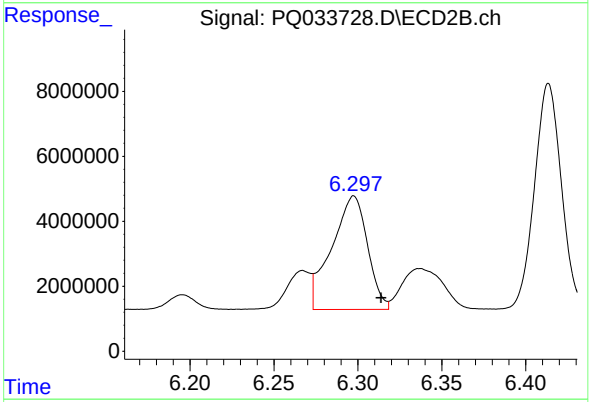
R.T.: 5.930 min
Delta R.T.: 0.025 min
Response: 381280
Conc: 3.86 ng/ml



#28 AR-1254-3

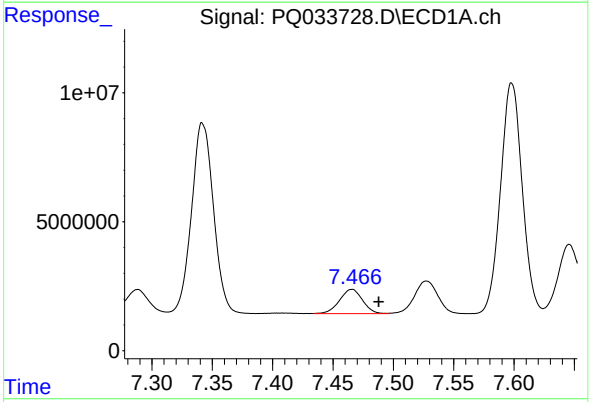
R.T.: 7.181 min
Delta R.T.: -0.021 min
Response: 19310629
Conc: 113.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



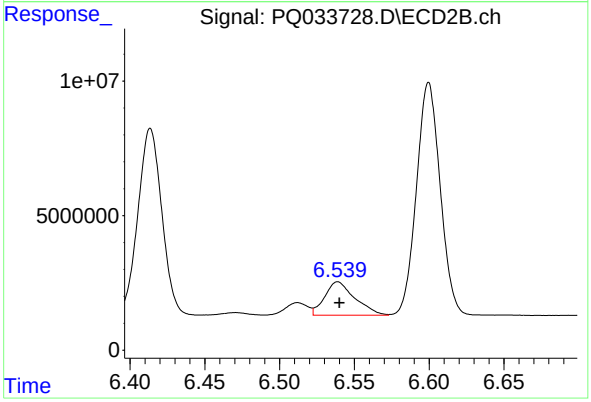
#28 AR-1254-3

R.T.: 6.298 min
Delta R.T.: -0.016 min
Response: 51980904
Conc: 312.78 ng/ml



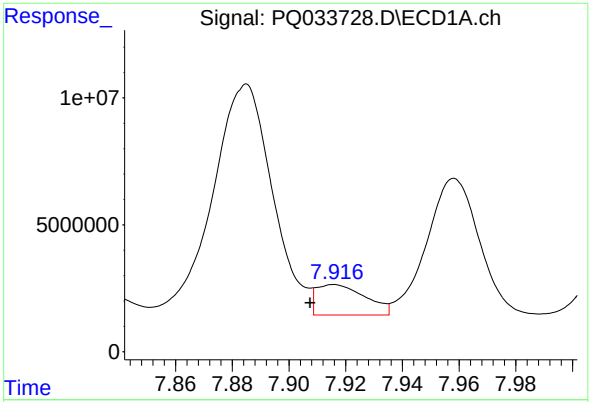
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: -0.022 min
Response: 12533162
Conc: 101.50 ng/ml



#29 AR-1254-4

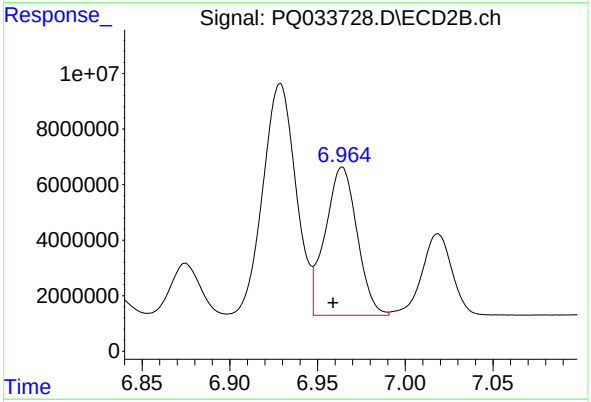
R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 17449985
Conc: 164.01 ng/ml



#30 AR-1254-5

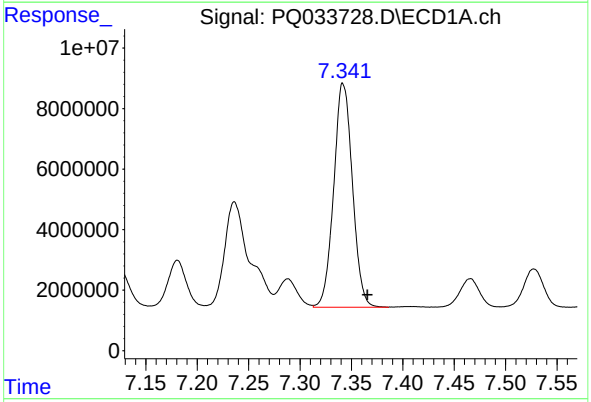
R.T.: 7.916 min
Delta R.T.: 0.008 min
Response: 14445369
Conc: 109.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



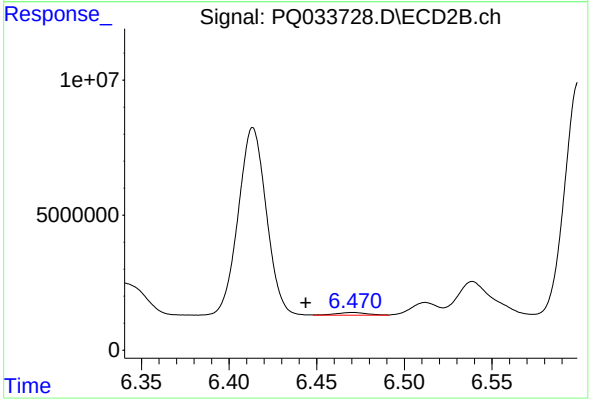
#30 AR-1254-5

R.T.: 6.964 min
Delta R.T.: 0.005 min
Response: 67475755
Conc: 459.38 ng/ml



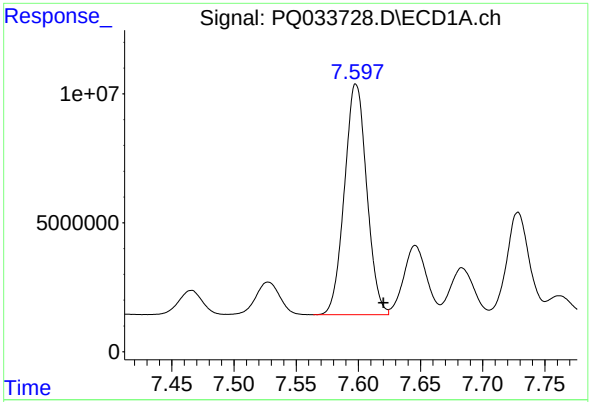
#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: -0.024 min
Response: 93861755
Conc: 877.57 ng/ml



#31 AR-1260-1

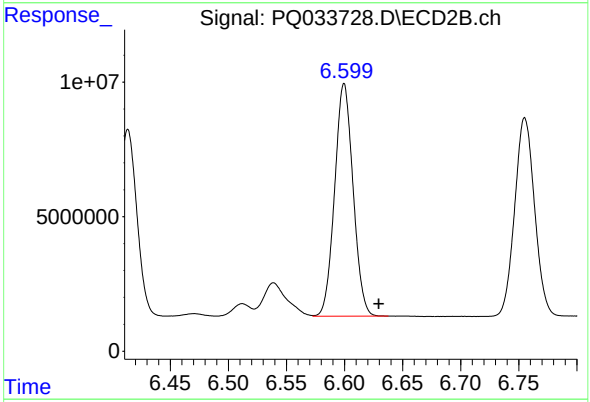
R.T.: 6.471 min
Delta R.T.: 0.027 min
Response: 1235155
Conc: 13.15 ng/ml



#32 AR-1260-2

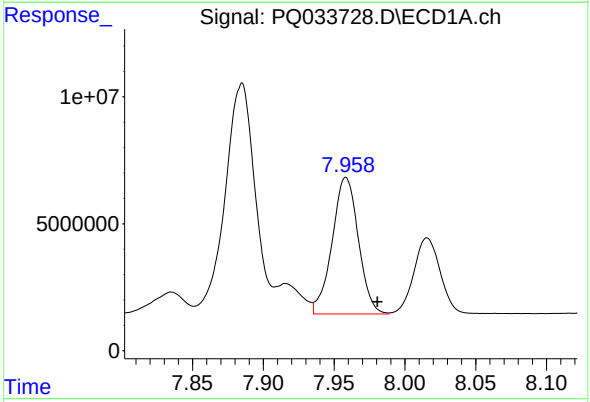
R.T.: 7.598 min
Delta R.T.: -0.022 min
Response: 111867882
Conc: 885.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



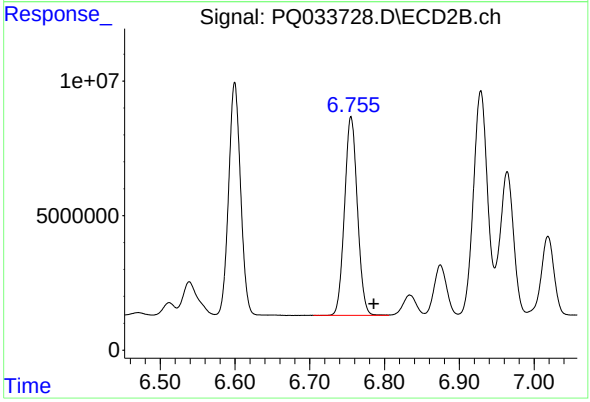
#32 AR-1260-2

R.T.: 6.600 min
Delta R.T.: -0.030 min
Response: 95549732
Conc: 820.10 ng/ml



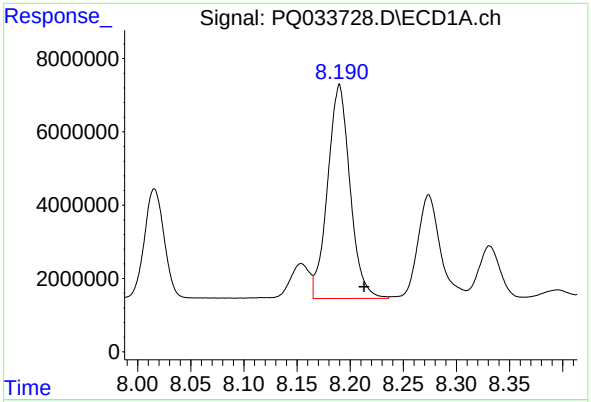
#33 AR-1260-3

R.T.: 7.958 min
Delta R.T.: -0.022 min
Response: 69511338
Conc: 892.41 ng/ml



#33 AR-1260-3

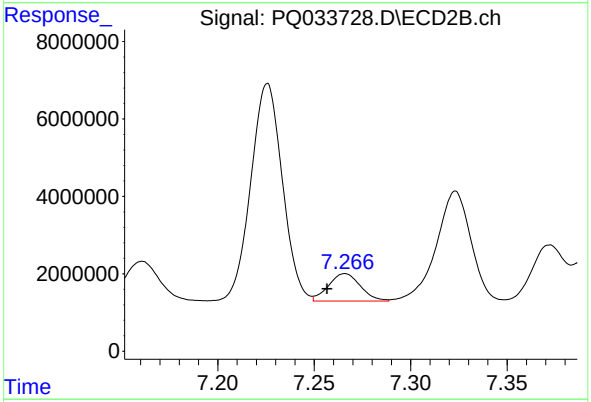
R.T.: 6.755 min
Delta R.T.: -0.030 min
Response: 88232509
Conc: 818.16 ng/ml



#34 AR-1260-4

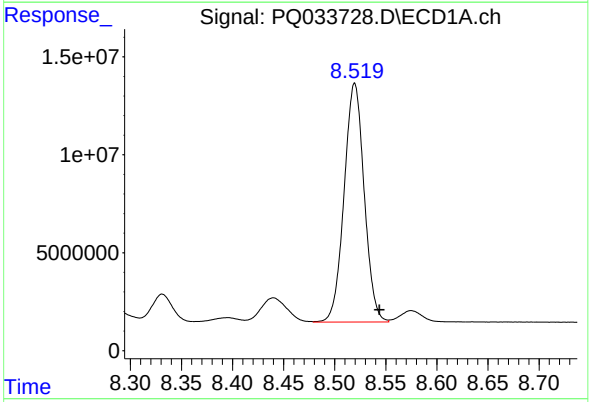
R.T.: 8.190 min
Delta R.T.: -0.023 min
Response: 85614714
Conc: 845.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



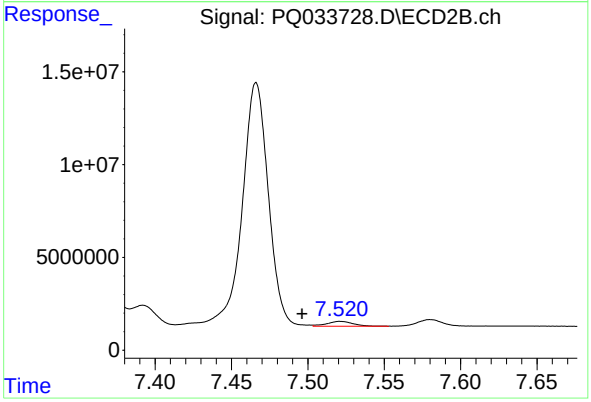
#34 AR-1260-4

R.T.: 7.266 min
Delta R.T.: 0.009 min
Response: 8215468
Conc: 106.88 ng/ml



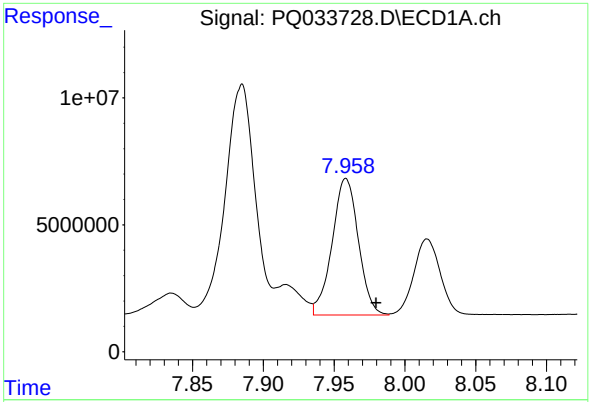
#35 AR-1260-5

R.T.: 8.520 min
Delta R.T.: -0.024 min
Response: 166825537
Conc: 883.48 ng/ml



#35 AR-1260-5

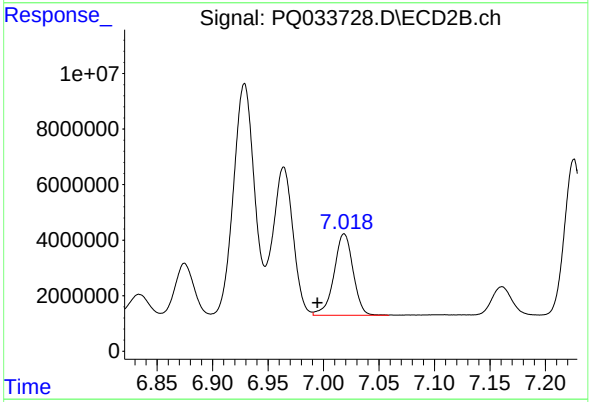
R.T.: 7.521 min
Delta R.T.: 0.025 min
Response: 3031559
Conc: 15.78 ng/ml



#36 AR-1262-1

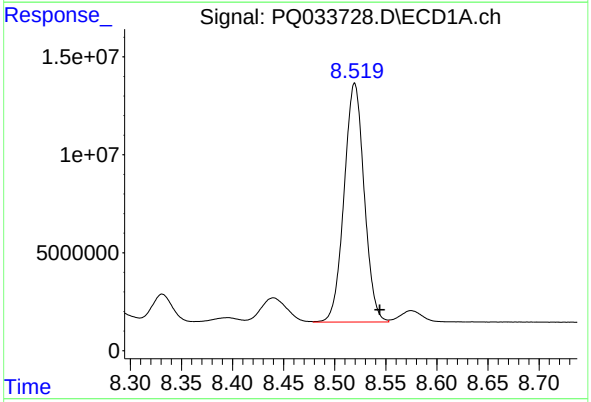
R.T.: 7.958 min
Delta R.T.: -0.021 min
Response: 69511338
Conc: 515.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



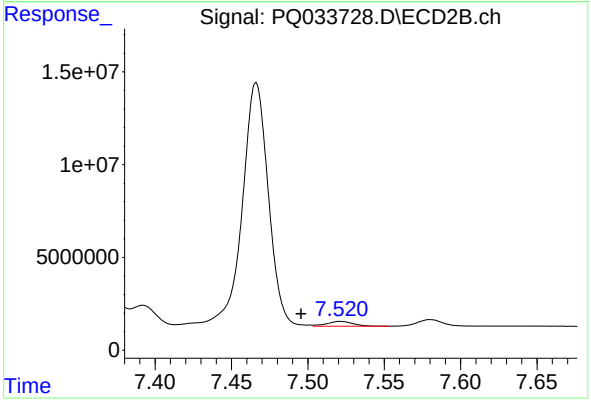
#36 AR-1262-1

R.T.: 7.019 min
Delta R.T.: 0.024 min
Response: 35168016
Conc: 273.65 ng/ml



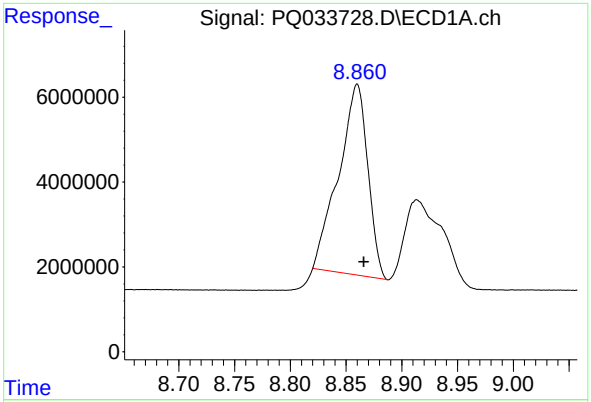
#37 AR-1262-2

R.T.: 8.520 min
Delta R.T.: -0.024 min
Response: 166825537
Conc: 674.65 ng/ml



#37 AR-1262-2

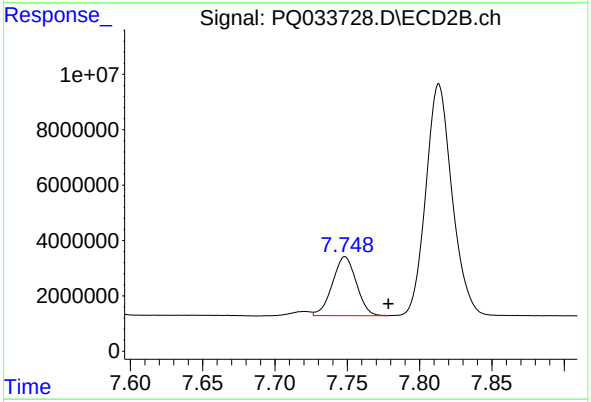
R.T.: 7.521 min
Delta R.T.: 0.026 min
Response: 3031559
Conc: 12.66 ng/ml



#38 AR-1262-3

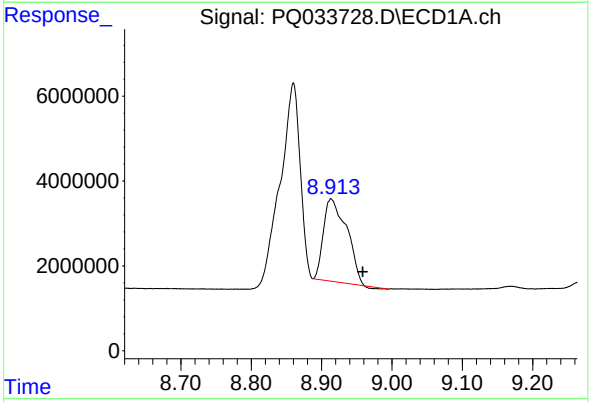
R.T.: 8.860 min
Delta R.T.: -0.006 min
Response: 81907004
Conc: 495.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



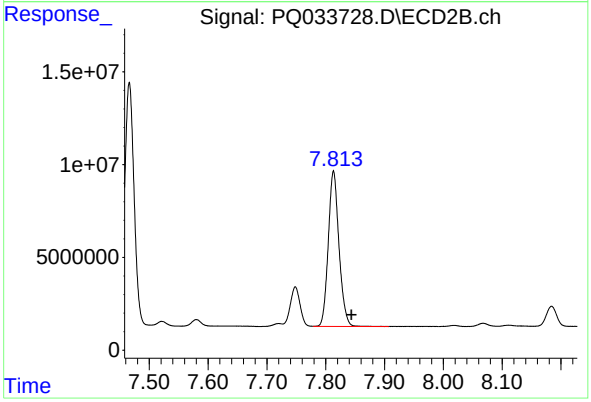
#38 AR-1262-3

R.T.: 7.748 min
Delta R.T.: -0.030 min
Response: 24555631
Conc: 263.62 ng/ml



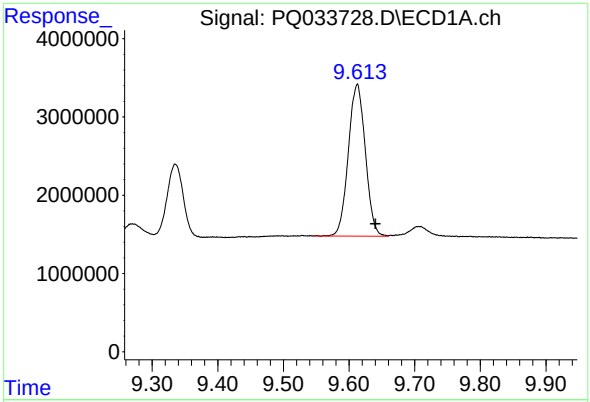
#39 AR-1262-4

R.T.: 8.914 min
Delta R.T.: -0.045 min
Response: 44665270
Conc: 655.38 ng/ml



#39 AR-1262-4

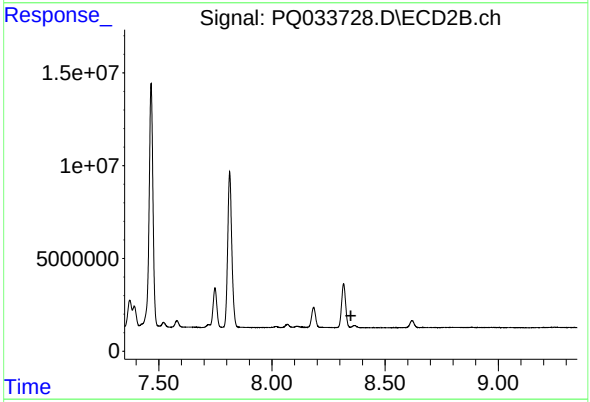
R.T.: 7.813 min
Delta R.T.: -0.030 min
Response: 105797651
Conc: 607.71 ng/ml



#40 AR-1262-5

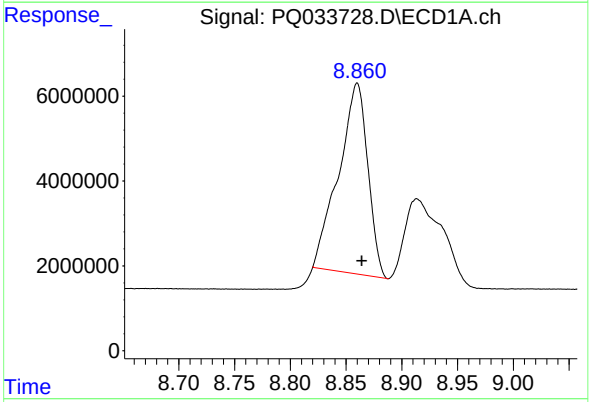
R.T.: 9.613 min
Delta R.T.: -0.028 min
Response: 35014069
Conc: 400.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



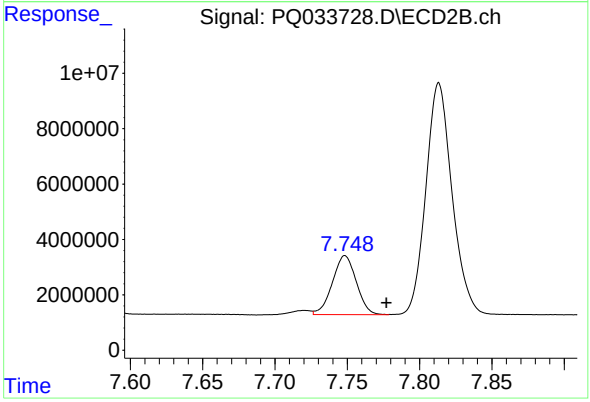
#40 AR-1262-5

R.T.: 8.364 min
Delta R.T.: 0.015 min
Response: -1738724
Conc: N.D.



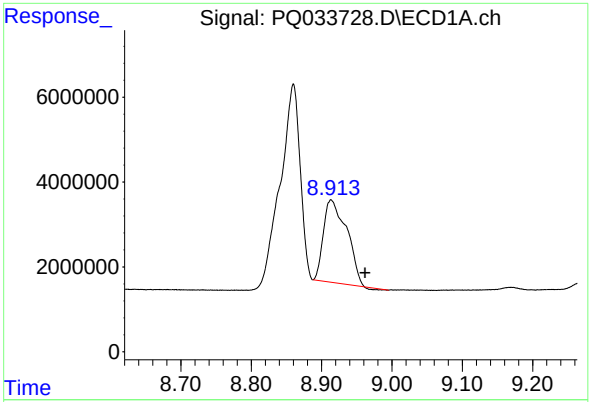
#41 AR-1268-1

R.T.: 8.860 min
Delta R.T.: -0.004 min
Response: 81907004
Conc: 223.35 ng/ml



#41 AR-1268-1

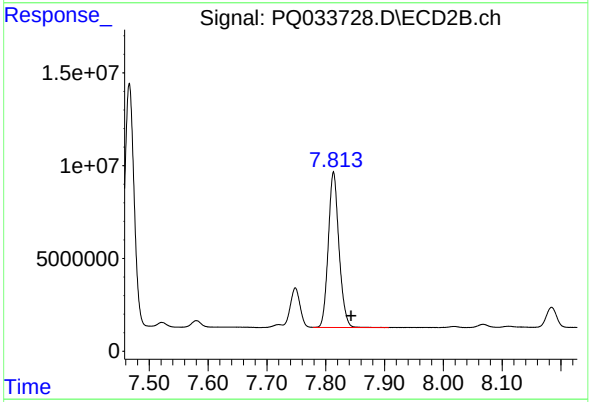
R.T.: 7.748 min
Delta R.T.: -0.029 min
Response: 24555631
Conc: 71.82 ng/ml



#42 AR-1268-2

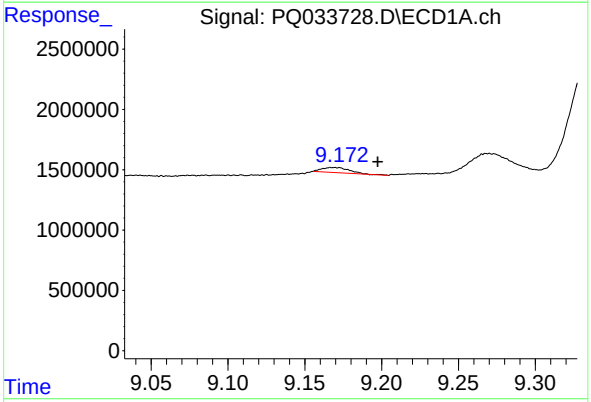
R.T.: 8.914 min
Delta R.T.: -0.048 min
Response: 44665270
Conc: 134.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



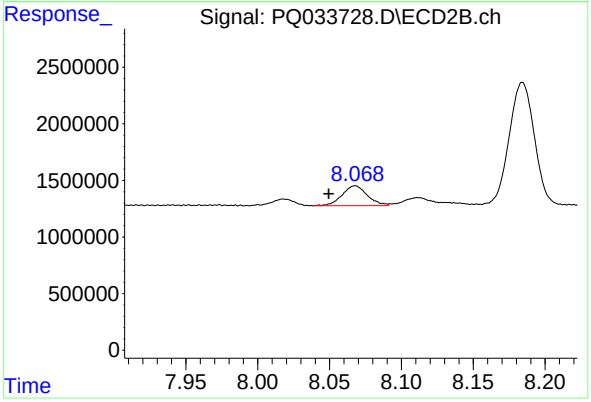
#42 AR-1268-2

R.T.: 7.813 min
Delta R.T.: -0.030 min
Response: 105797651
Conc: 342.36 ng/ml



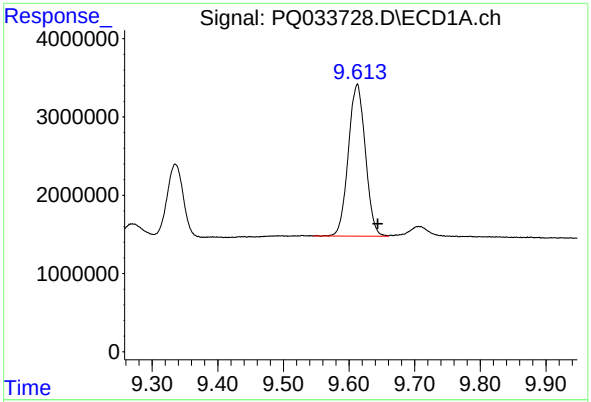
#43 AR-1268-3

R.T.: 9.168 min
Delta R.T.: -0.029 min
Response: 541239
Conc: 1.92 ng/ml



#43 AR-1268-3

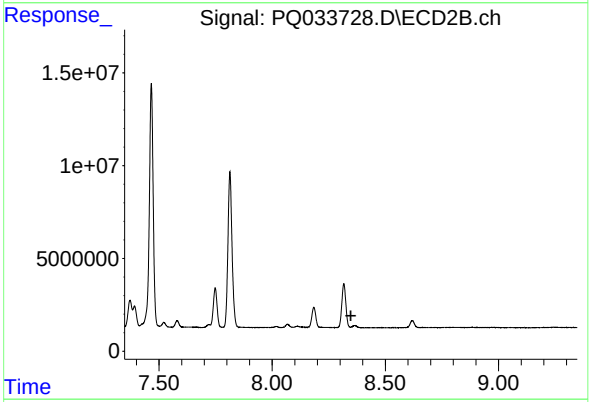
R.T.: 8.068 min
Delta R.T.: 0.018 min
Response: 2158263
Conc: 8.44 ng/ml



#44 AR-1268-4

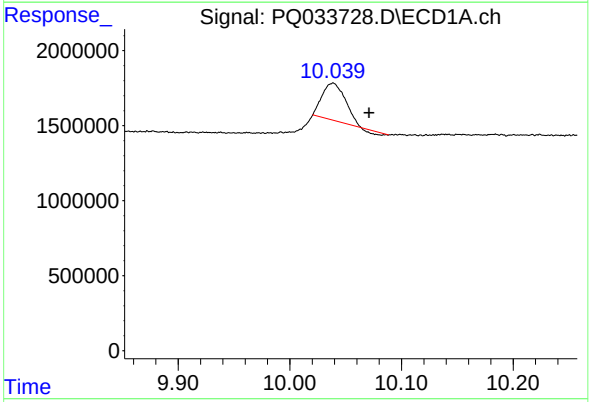
R.T.: 9.613 min
Delta R.T.: -0.031 min
Response: 35014069
Conc: 289.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



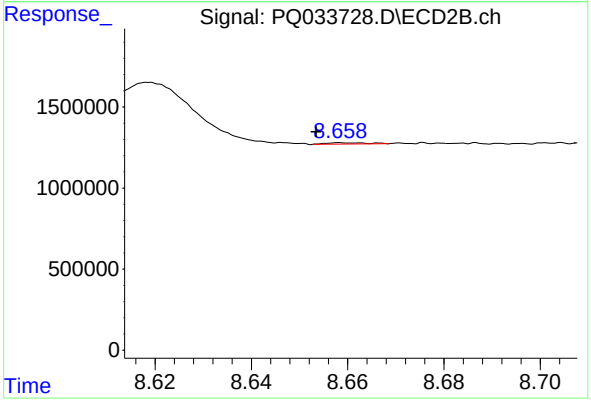
#44 AR-1268-4

R.T.: 8.364 min
Delta R.T.: 0.016 min
Response: -1738724
Conc: N.D.



#45 AR-1268-5

R.T.: 10.039 min
Delta R.T.: -0.032 min
Response: 3425878
Conc: 3.71 ng/ml



#45 AR-1268-5

R.T.: 8.659 min
Delta R.T.: 0.005 min
Response: 47571
Conc: 0.06 ng/ml