

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 20:04
 Operator : SM\SJ
 Sample : J5663-06
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:14:47 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...	4.564	3.842	44269855	30915024	21.580	19.877
2)	SA Decachlor...	10.384	8.881	156.8E6	109.8E6	82.941	68.272
Target Compounds							
3)	L1 AR-1016-1	5.761	4.939	291547	290387	4.187	5.072
4)	L1 AR-1016-2	5.768	4.976	98949	312791	0.961	3.925 #
5)	L1 AR-1016-3	0.000	5.148	0	308635	N.D.	7.441 #
6)	L1 AR-1016-4	5.965	5.188	894254	508951	17.693	14.854
7)	L1 AR-1016-5	6.219	5.423	1710392	1370525	33.192	29.996
8)	L2 AR-1221-1	4.748	4.095	102671	15597	4.324	0.844 #
9)	L2 AR-1221-2	4.874	4.147	439174	171965	26.676	13.001 #
10)	L2 AR-1221-3	4.950	4.264	43920	678001	0.766	14.826 #
11)	L3 AR-1232-1	4.950	4.264	43920	678001	0.989	19.593 #
12)	L3 AR-1232-2	5.451	4.976	1756049	312791	74.350	8.318 #
13)	L3 AR-1232-3	5.768	5.148	98949	308635	2.070	15.758 #
14)	L3 AR-1232-4	5.965	5.242	894254	2063167	37.544	120.209 #
15)	L3 AR-1232-5	6.016	5.423	1175933	1370525	65.937	70.283
16)	L4 AR-1242-1	5.761	4.945	291547	814822	4.885	16.746 #
17)	L4 AR-1242-2	5.768	4.976	98949	312791	1.139	4.634 #
18)	L4 AR-1242-3	0.000	5.148	0	308635	N.D.	8.426 #
19)	L4 AR-1242-4	5.965	5.242	894254	2063167	20.737	56.014 #
20)	L4 AR-1242-5	6.660	5.733	1804774	7794665	36.610	162.255 #
21)	L5 AR-1248-1	5.761	4.945	291547	814822	5.878	19.883 #
22)	L5 AR-1248-2	6.016	5.188	1175933	508951	15.988	9.264 #
23)	L5 AR-1248-3	6.219	5.242	1710392	2063167	20.929	36.841 #
24)	L5 AR-1248-4	6.626	5.423	2790048	1370525	29.786	19.872 #
25)	L5 AR-1248-5	6.660	5.819	1804774	2112465	20.322	30.559 #
26)	L6 AR-1254-1	6.626	5.733	2790048	7794665	28.153	69.187 #
27)	L6 AR-1254-2	6.810	5.902	12408277	5416045	79.398	54.849 #
28)	L6 AR-1254-3	7.188	6.299	19141668	25793819	112.807	155.206 #
29)	L6 AR-1254-4	7.463	6.537	7328817	3809949	59.355	35.809 #
30)	L6 AR-1254-5	7.884	6.963	44106070	16143626	333.181	109.906 #
31)	L7 AR-1260-1	7.341	6.469	25859021	2800293	241.771	29.814 #
32)	L7 AR-1260-2	7.595	6.641	55976731	1958843	443.291	16.813 #
33)	L7 AR-1260-3	7.957	6.754	19964622	16424336	256.313	152.299 #
34)	L7 AR-1260-4	8.189	7.265	28952163	4988637	286.011	64.898 #
35)	L7 AR-1260-5	8.517	7.523	41509465	1291541	219.827	6.723 #
36)	L8 AR-1262-1	7.957	7.017	19964622	8761741	148.118	68.177 #
37)	L8 AR-1262-2	8.517	7.523	41509465	1291541	167.866	5.392 #
38)	L8 AR-1262-3	8.857	7.747	12949254	15983076	78.287	171.587 #
39)	L8 AR-1262-4	8.932	7.849	11542650	864617	169.368	4.966 #
40)	L8 AR-1262-5	9.612	8.366	11685396	-685669	133.562	N.D. #
41)	L9 AR-1268-1	8.857	7.747	12949254	15983076	35.311	46.749 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 20:04
Operator : SM\SJ
Sample : J5663-06
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:14:47 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
42)	L9 AR-1268-2	8.932	7.849	11542650	864617	34.633	2.798 #
43)	L9 AR-1268-3	9.168	8.067	12156987	1046360	43.137	4.090 #
44)	L9 AR-1268-4	9.612	8.366	11685396	-685669	96.718	N.D. #
45)	L9 AR-1268-5	10.037	8.618	22856068	56182534	24.719	67.171 #

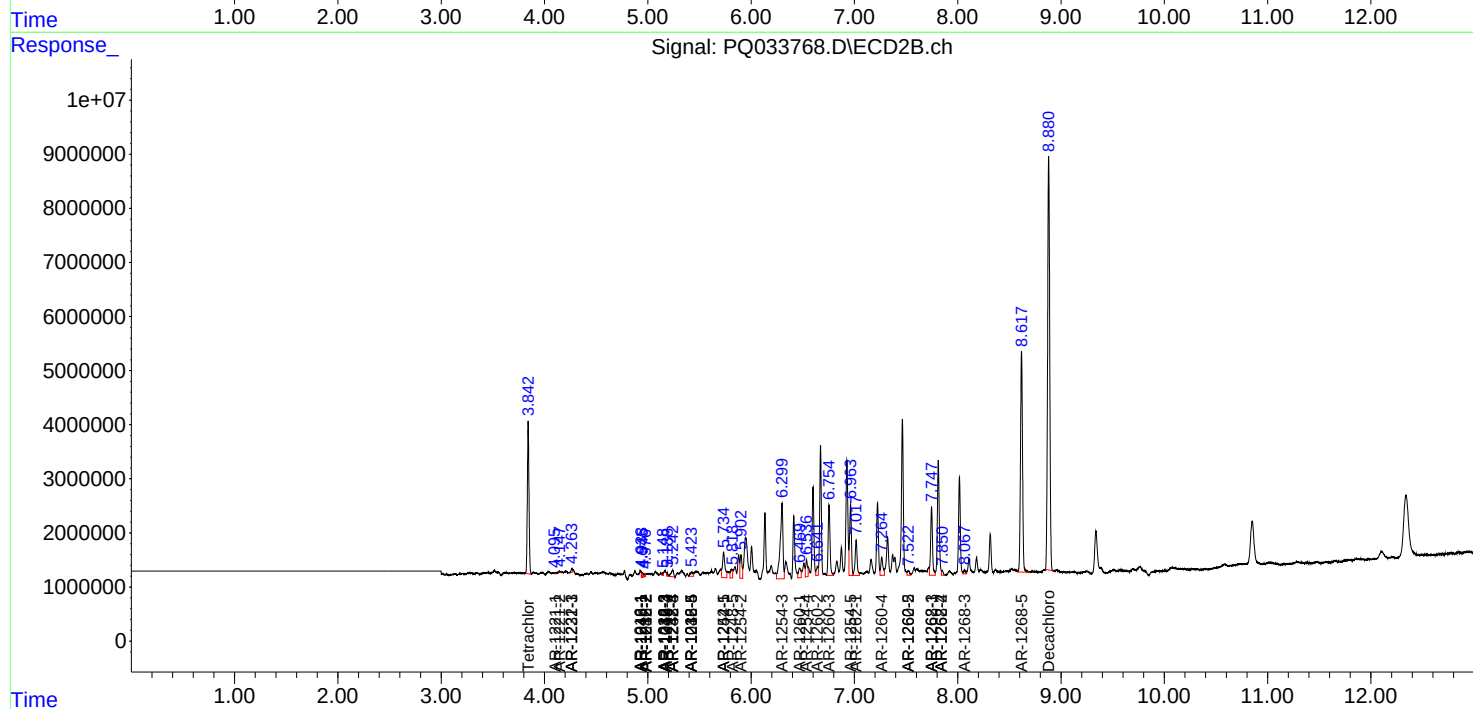
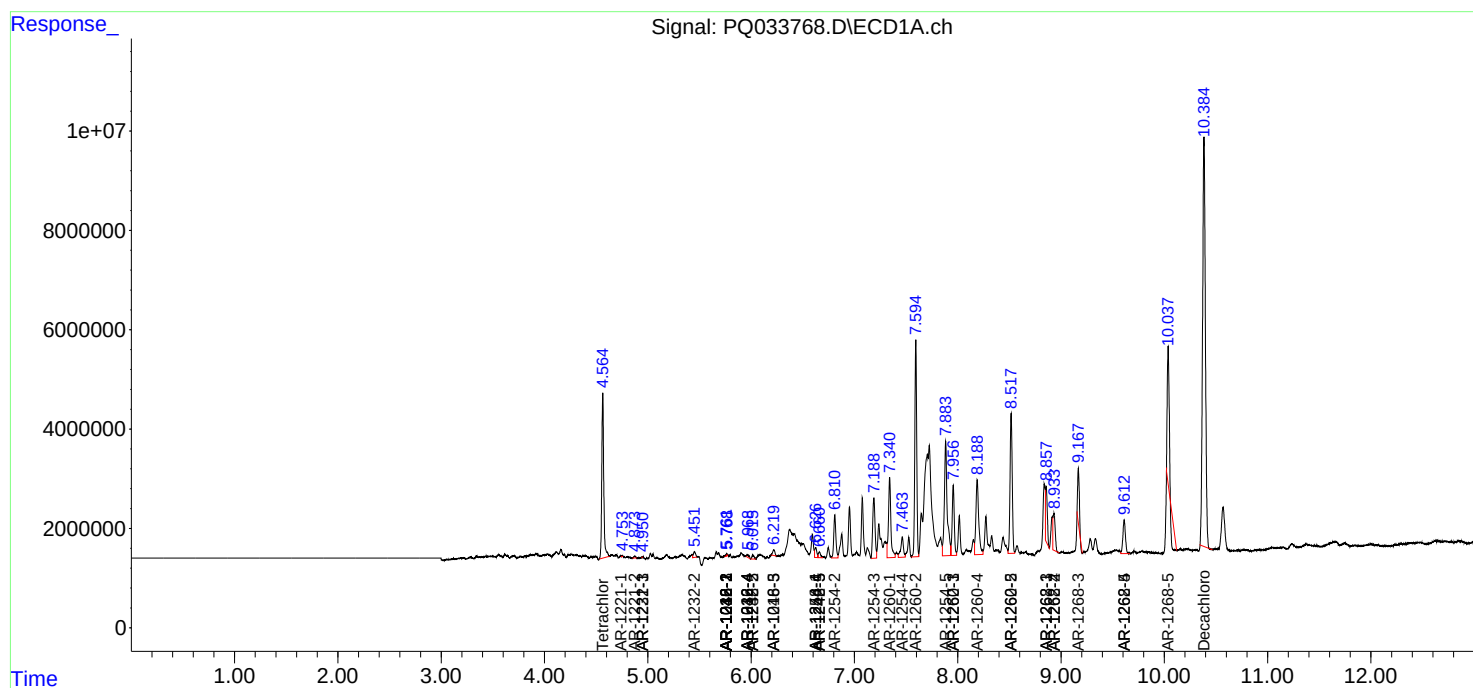
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

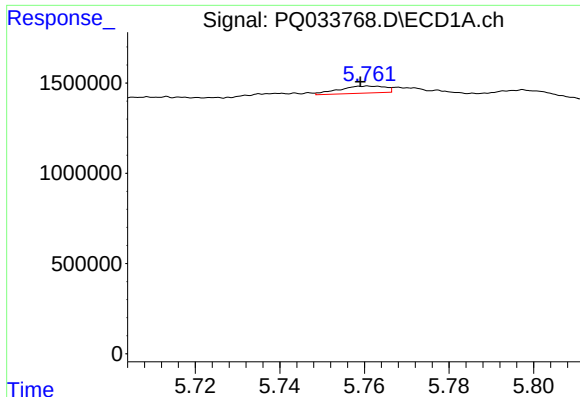
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 20:04
Operator : SM\SJ
Sample : J5663-06
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:14:47 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

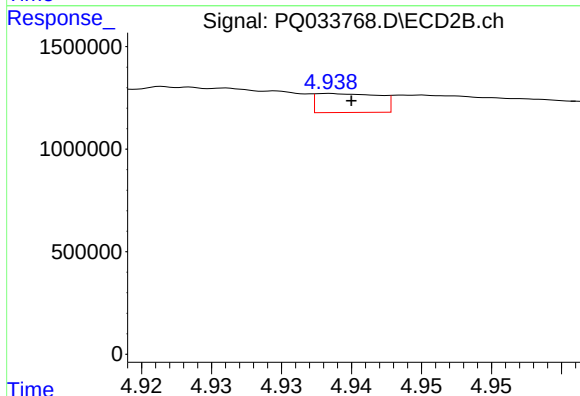




#3 AR-1016-1

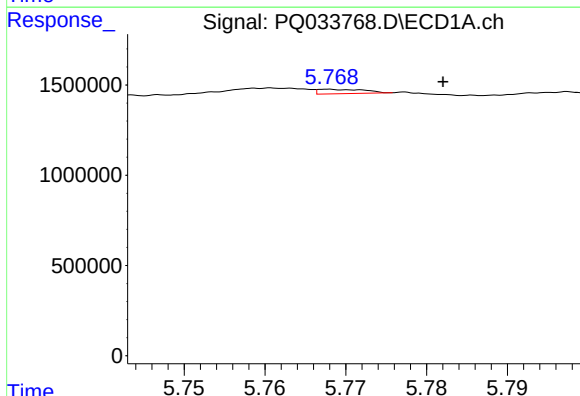
R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 291547
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



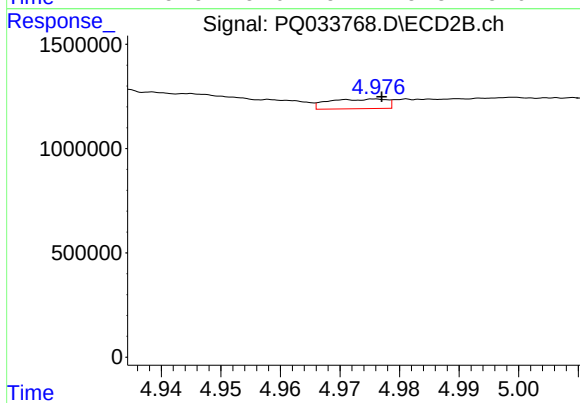
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 290387
Conc: 5.07 ng/ml



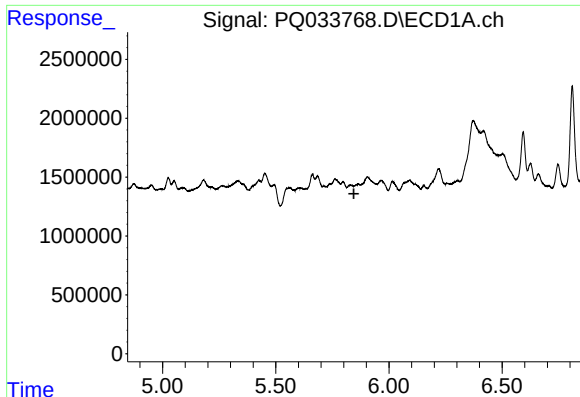
#4 AR-1016-2

R.T.: 5.768 min
Delta R.T.: -0.014 min
Response: 98949
Conc: 0.96 ng/ml



#4 AR-1016-2

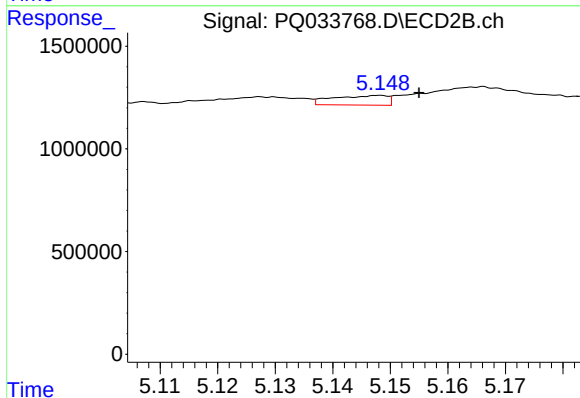
R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 312791
Conc: 3.93 ng/ml



#5 AR-1016-3

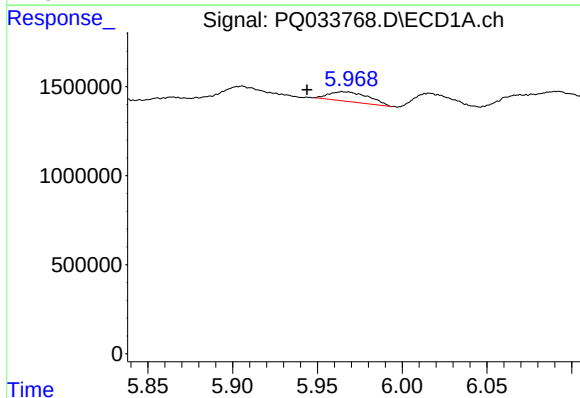
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



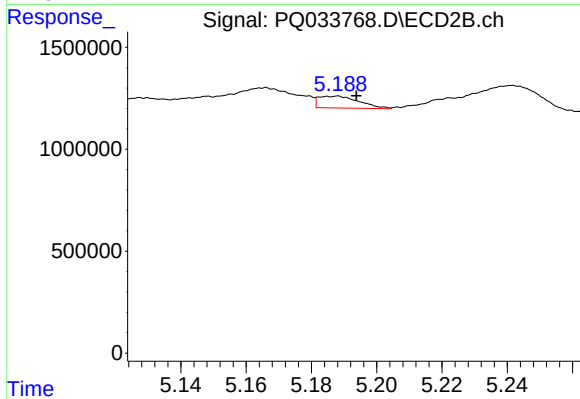
#5 AR-1016-3

R.T.: 5.148 min
Delta R.T.: -0.007 min
Response: 308635
Conc: 7.44 ng/ml



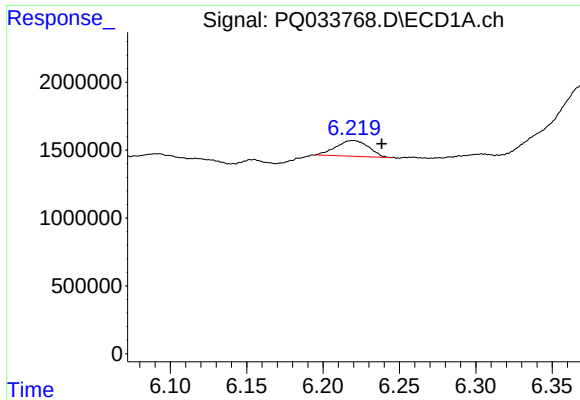
#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: 0.021 min
Response: 894254
Conc: 17.69 ng/ml



#6 AR-1016-4

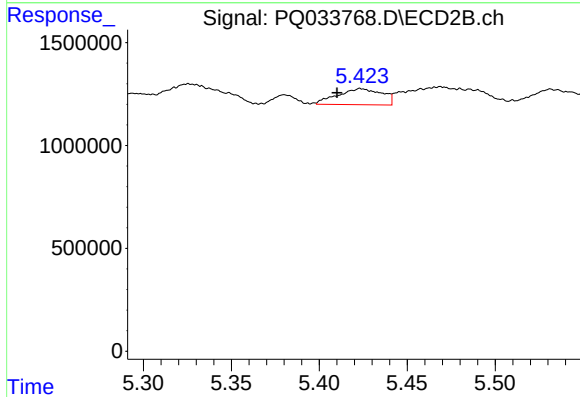
R.T.: 5.188 min
Delta R.T.: -0.005 min
Response: 508951
Conc: 14.85 ng/ml



#7 AR-1016-5

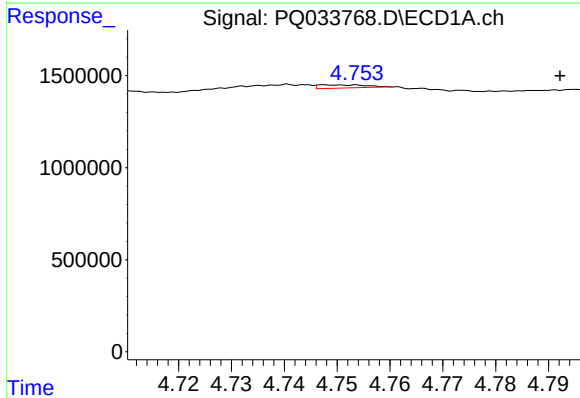
R.T.: 6.219 min
Delta R.T.: -0.019 min
Response: 1710392
Conc: 33.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



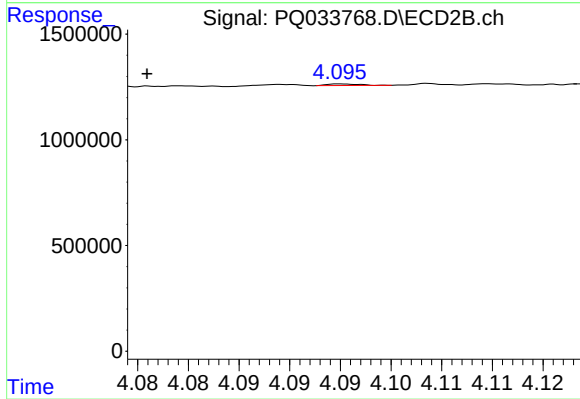
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: 0.013 min
Response: 1370525
Conc: 30.00 ng/ml



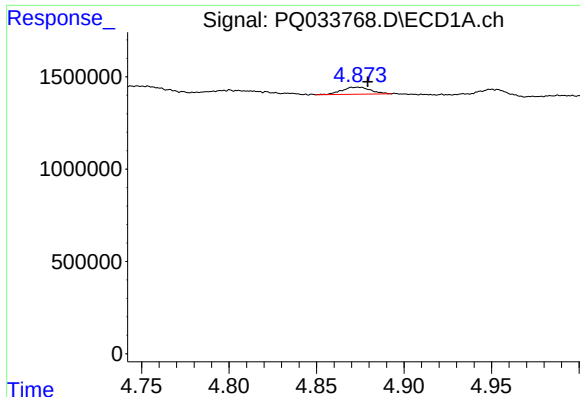
#8 AR-1221-1

R.T.: 4.748 min
Delta R.T.: -0.045 min
Response: 102671
Conc: 4.32 ng/ml



#8 AR-1221-1

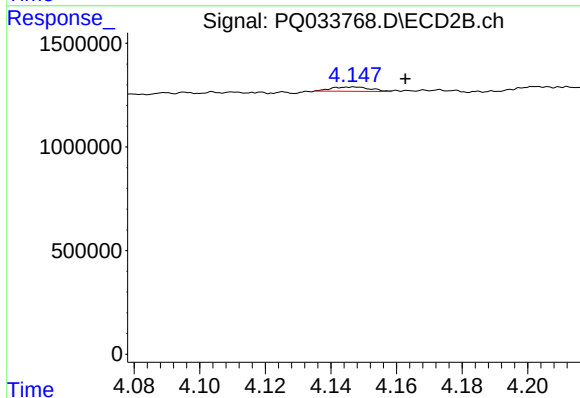
R.T.: 4.095 min
Delta R.T.: 0.019 min
Response: 15597
Conc: 0.84 ng/ml



#9 AR-1221-2

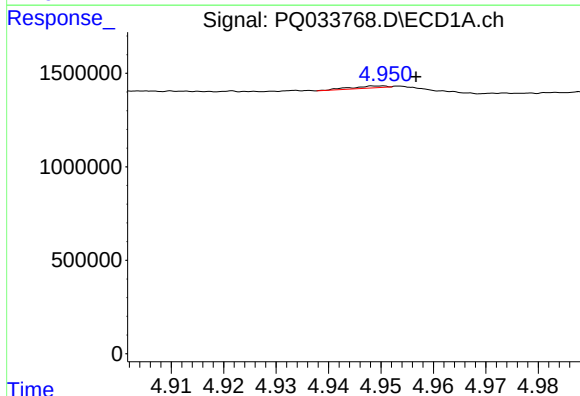
R.T.: 4.874 min
Delta R.T.: -0.006 min
Response: 439174
Conc: 26.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



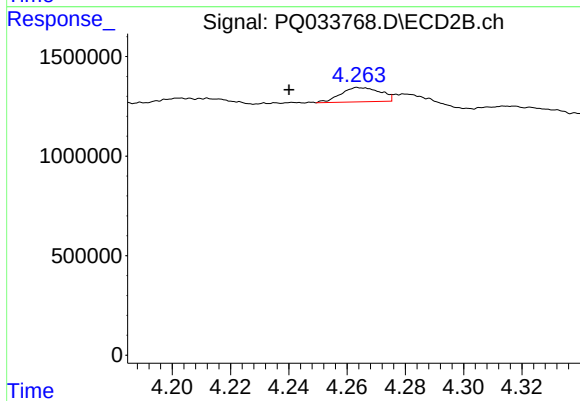
#9 AR-1221-2

R.T.: 4.147 min
Delta R.T.: -0.016 min
Response: 171965
Conc: 13.00 ng/ml



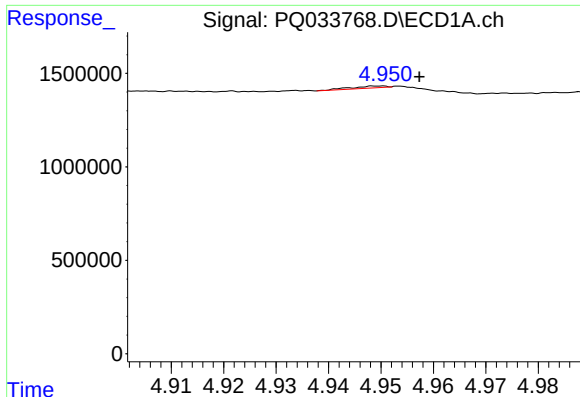
#10 AR-1221-3

R.T.: 4.950 min
Delta R.T.: -0.006 min
Response: 43920
Conc: 0.77 ng/ml



#10 AR-1221-3

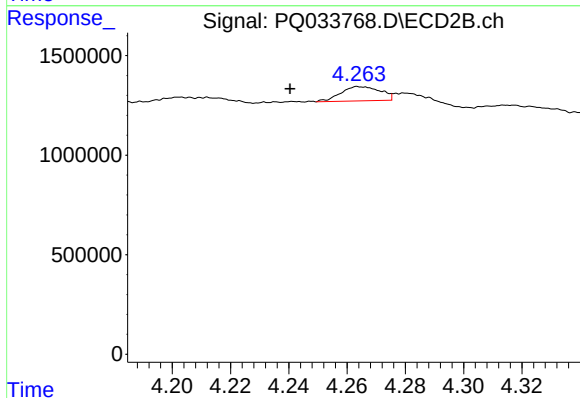
R.T.: 4.264 min
Delta R.T.: 0.024 min
Response: 678001
Conc: 14.83 ng/ml



#11 AR-1232-1

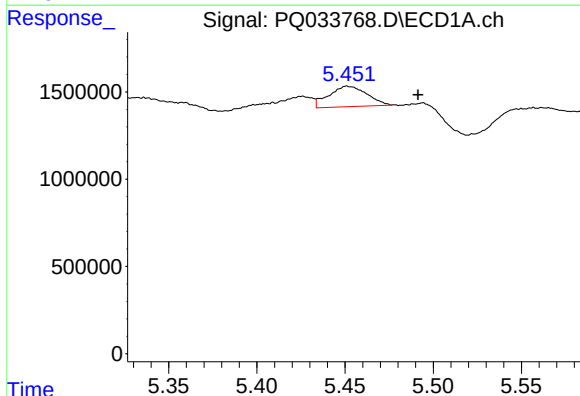
R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 43920
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



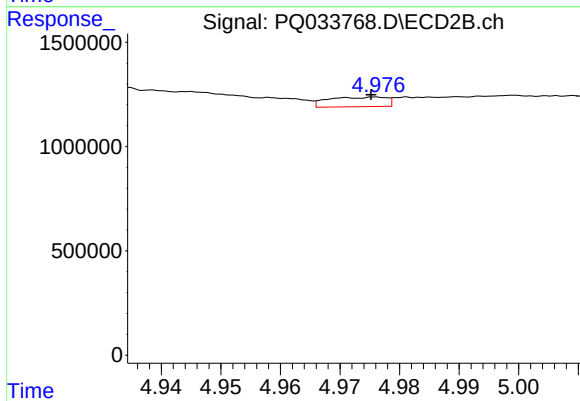
#11 AR-1232-1

R.T.: 4.264 min
Delta R.T.: 0.023 min
Response: 678001
Conc: 19.59 ng/ml



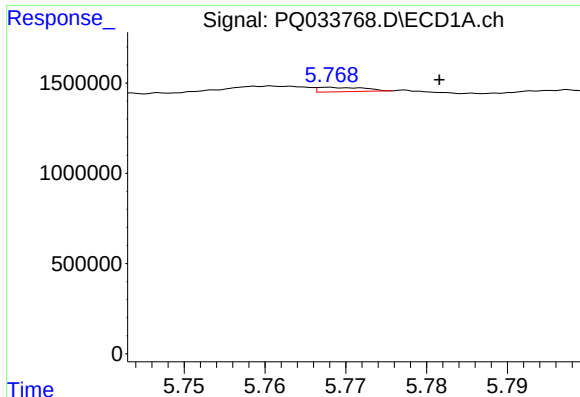
#12 AR-1232-2

R.T.: 5.451 min
Delta R.T.: -0.040 min
Response: 1756049
Conc: 74.35 ng/ml



#12 AR-1232-2

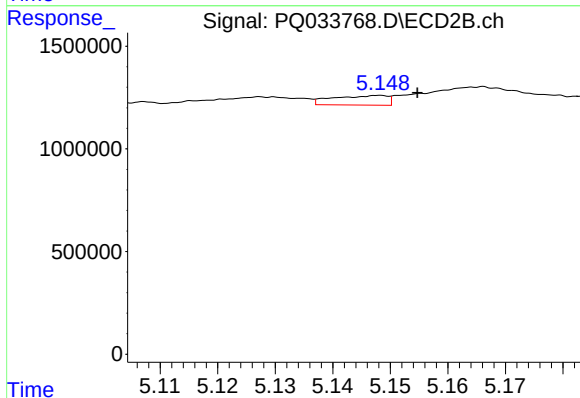
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 312791
Conc: 8.32 ng/ml



#13 AR-1232-3

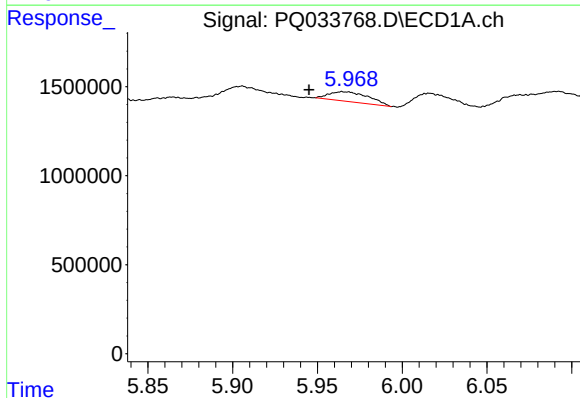
R.T.: 5.768 min
Delta R.T.: -0.014 min
Response: 98949
Conc: 2.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



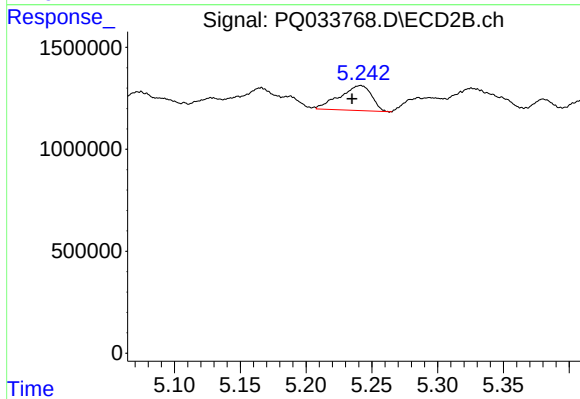
#13 AR-1232-3

R.T.: 5.148 min
Delta R.T.: -0.006 min
Response: 308635
Conc: 15.76 ng/ml



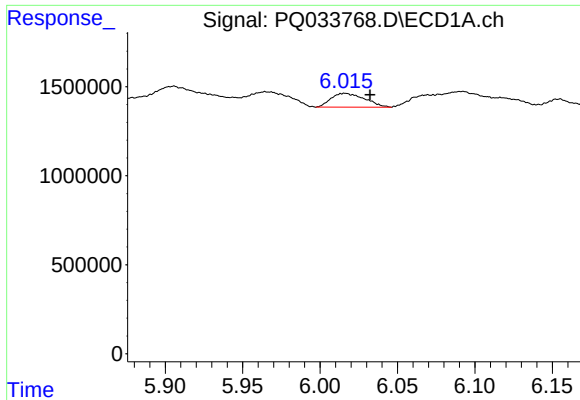
#14 AR-1232-4

R.T.: 5.965 min
Delta R.T.: 0.020 min
Response: 894254
Conc: 37.54 ng/ml



#14 AR-1232-4

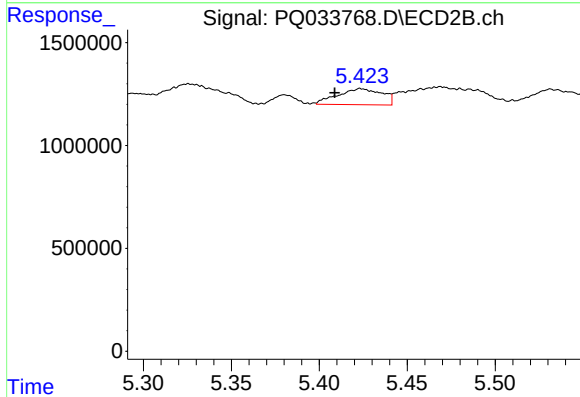
R.T.: 5.242 min
Delta R.T.: 0.007 min
Response: 2063167
Conc: 120.21 ng/ml



#15 AR-1232-5

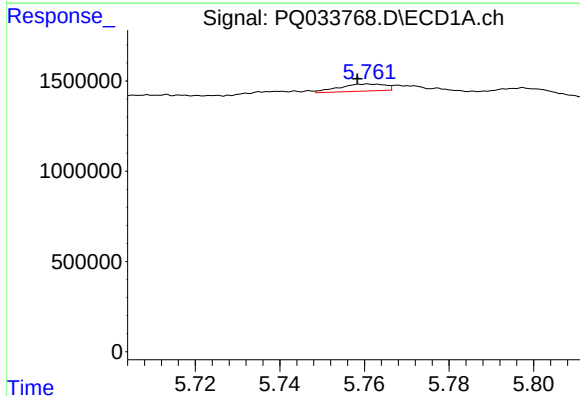
R.T.: 6.016 min
Delta R.T.: -0.017 min
Response: 1175933
Conc: 65.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



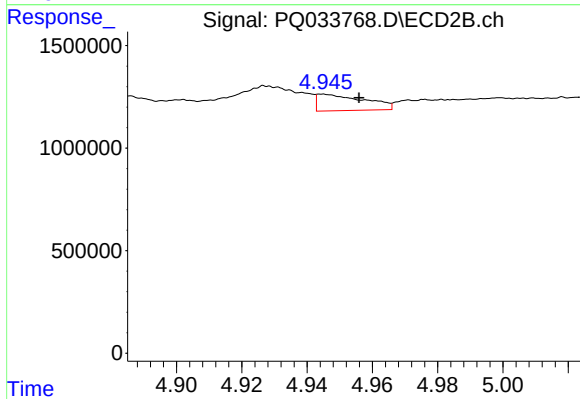
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: 0.014 min
Response: 1370525
Conc: 70.28 ng/ml



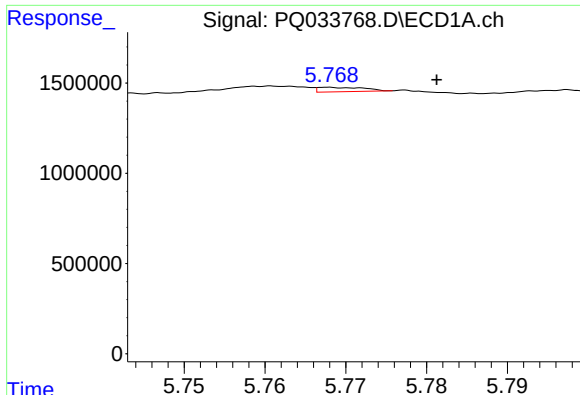
#16 AR-1242-1

R.T.: 5.761 min
Delta R.T.: 0.003 min
Response: 291547
Conc: 4.89 ng/ml



#16 AR-1242-1

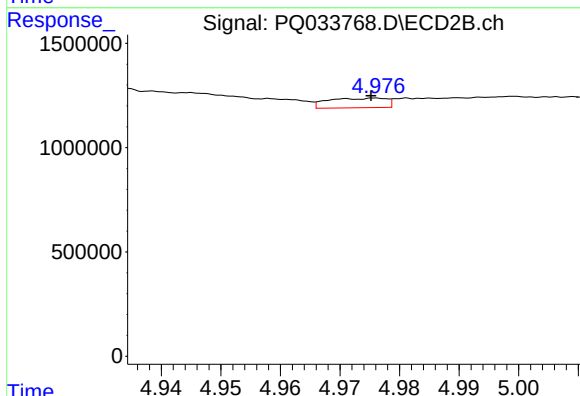
R.T.: 4.945 min
Delta R.T.: -0.011 min
Response: 814822
Conc: 16.75 ng/ml



#17 AR-1242-2

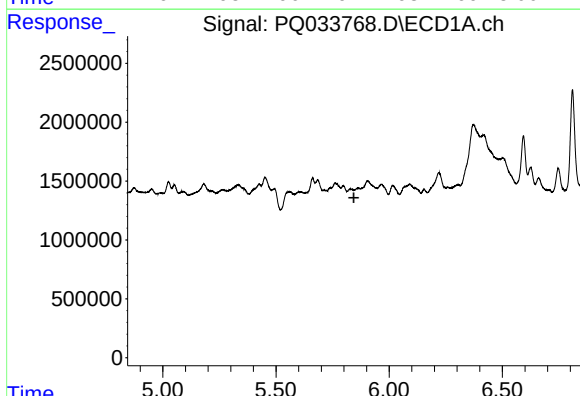
R.T.: 5.768 min
Delta R.T.: -0.013 min
Response: 98949
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



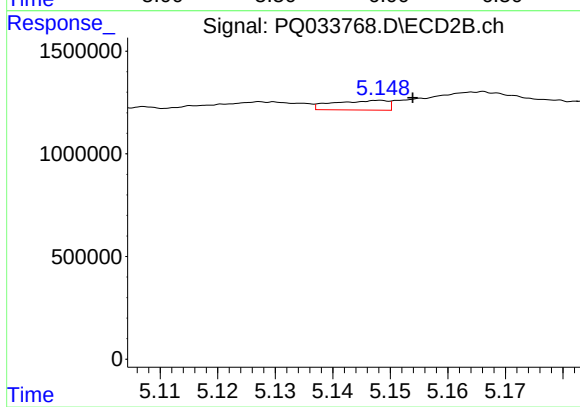
#17 AR-1242-2

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 312791
Conc: 4.63 ng/ml



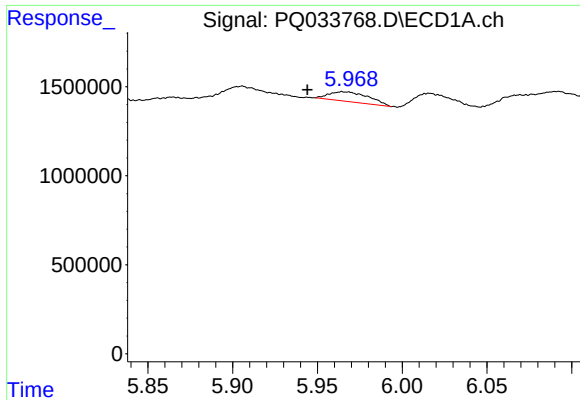
#18 AR-1242-3

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



#18 AR-1242-3

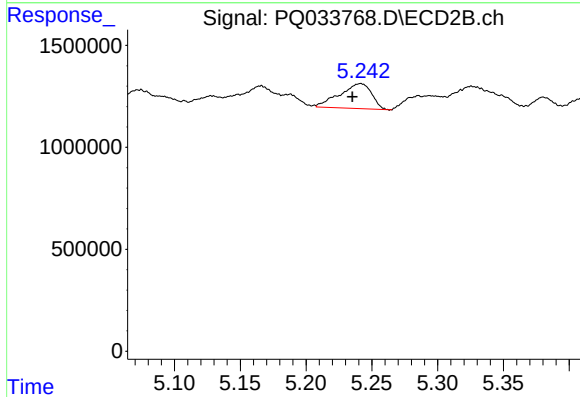
R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 308635
Conc: 8.43 ng/ml



#19 AR-1242-4

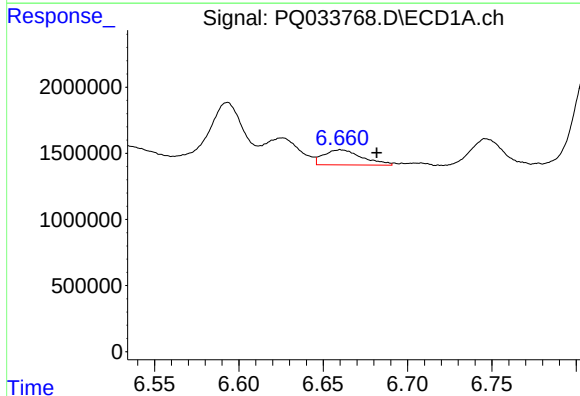
R.T.: 5.965 min
Delta R.T.: 0.020 min
Response: 894254
Conc: 20.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



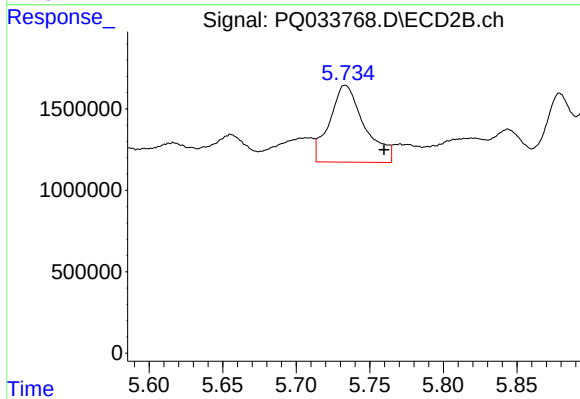
#19 AR-1242-4

R.T.: 5.242 min
Delta R.T.: 0.007 min
Response: 2063167
Conc: 56.01 ng/ml



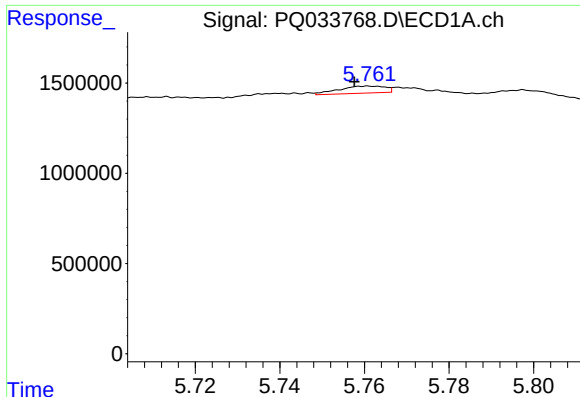
#20 AR-1242-5

R.T.: 6.660 min
Delta R.T.: -0.022 min
Response: 1804774
Conc: 36.61 ng/ml



#20 AR-1242-5

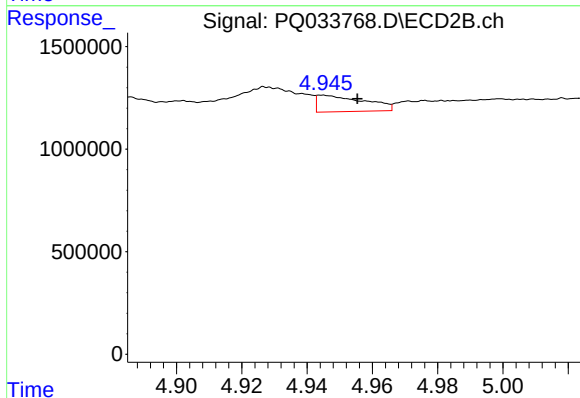
R.T.: 5.733 min
Delta R.T.: -0.026 min
Response: 7794665
Conc: 162.26 ng/ml



#21 AR-1248-1

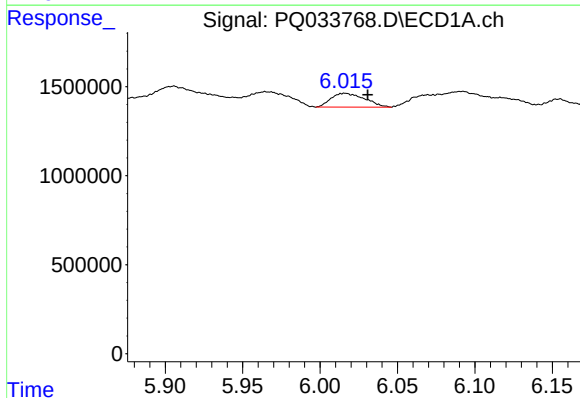
R.T.: 5.761 min
Delta R.T.: 0.003 min
Response: 291547
Conc: 5.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



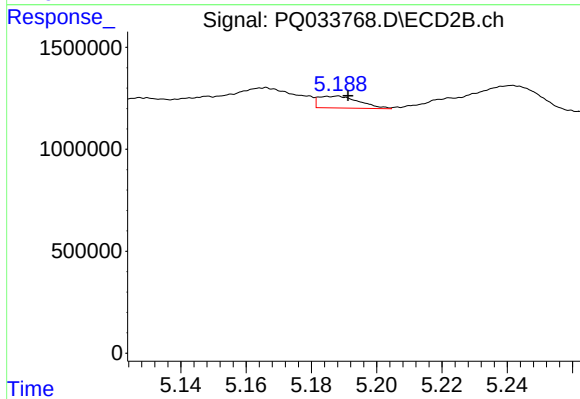
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: -0.010 min
Response: 814822
Conc: 19.88 ng/ml



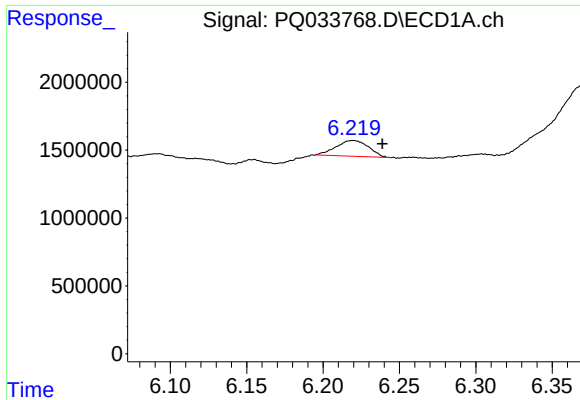
#22 AR-1248-2

R.T.: 6.016 min
Delta R.T.: -0.015 min
Response: 1175933
Conc: 15.99 ng/ml



#22 AR-1248-2

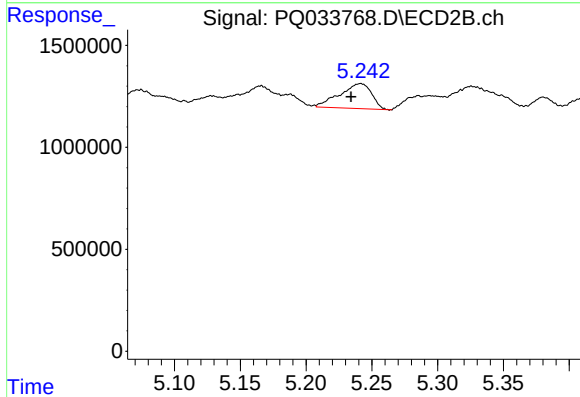
R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 508951
Conc: 9.26 ng/ml



#23 AR-1248-3

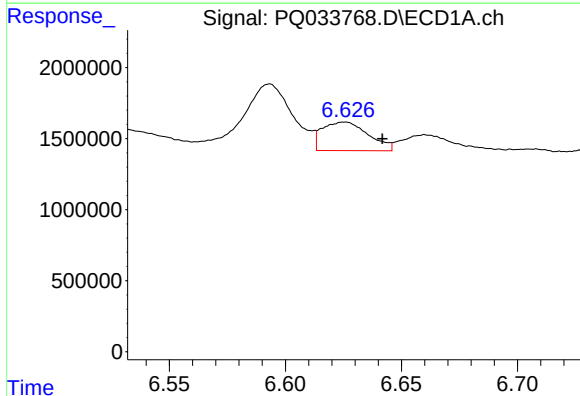
R.T.: 6.219 min
Delta R.T.: -0.020 min
Response: 1710392
Conc: 20.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



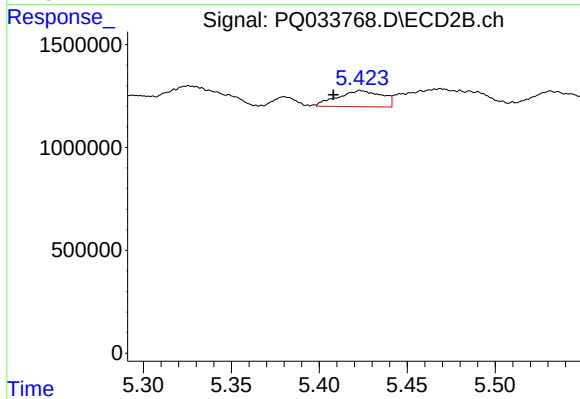
#23 AR-1248-3

R.T.: 5.242 min
Delta R.T.: 0.008 min
Response: 2063167
Conc: 36.84 ng/ml



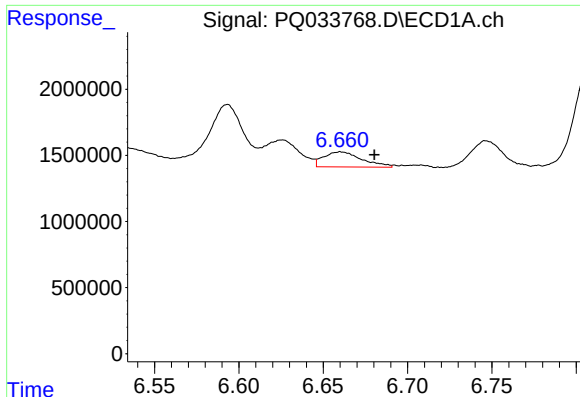
#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.016 min
Response: 2790048
Conc: 29.79 ng/ml



#24 AR-1248-4

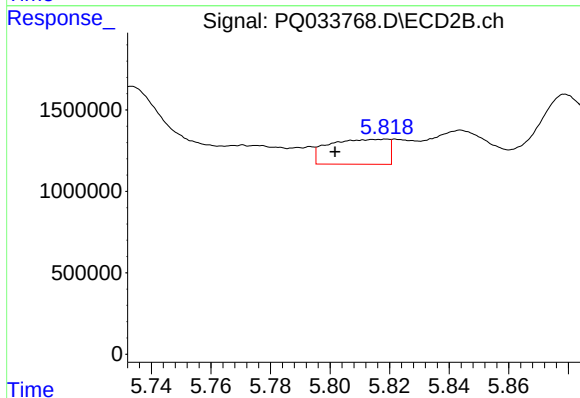
R.T.: 5.423 min
Delta R.T.: 0.015 min
Response: 1370525
Conc: 19.87 ng/ml



#25 AR-1248-5

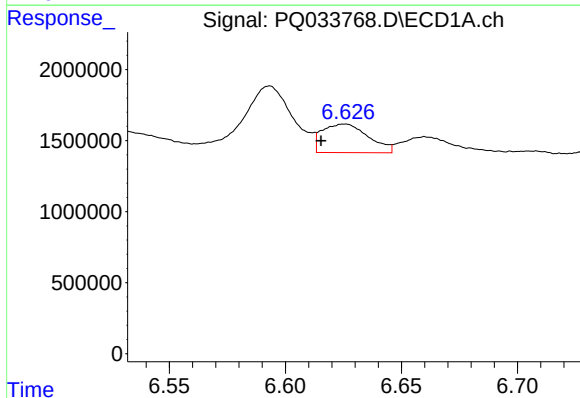
R.T.: 6.660 min
Delta R.T.: -0.020 min
Response: 1804774
Conc: 20.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



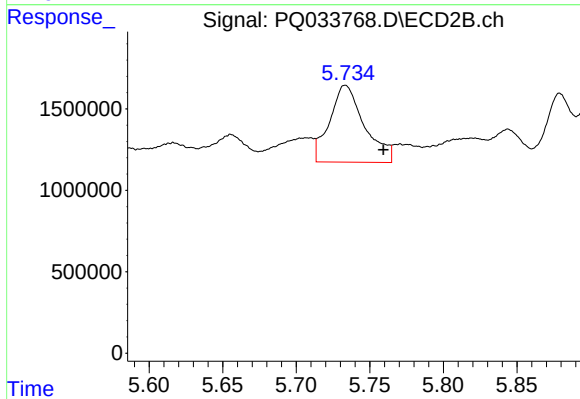
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: 0.017 min
Response: 2112465
Conc: 30.56 ng/ml



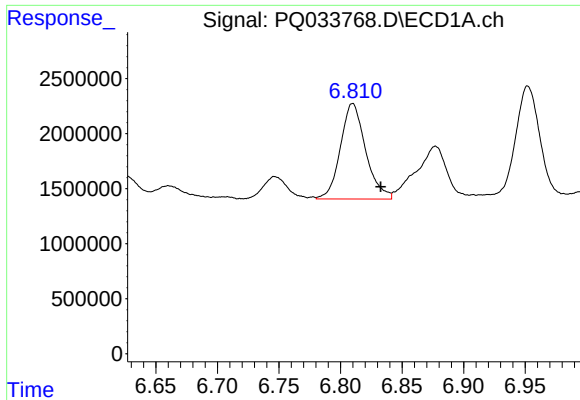
#26 AR-1254-1

R.T.: 6.626 min
Delta R.T.: 0.011 min
Response: 2790048
Conc: 28.15 ng/ml



#26 AR-1254-1

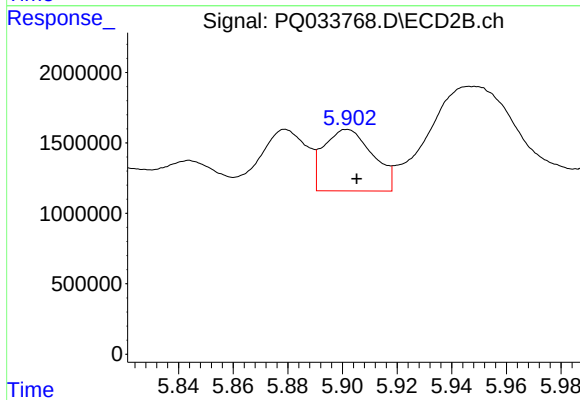
R.T.: 5.733 min
Delta R.T.: -0.026 min
Response: 7794665
Conc: 69.19 ng/ml



#27 AR-1254-2

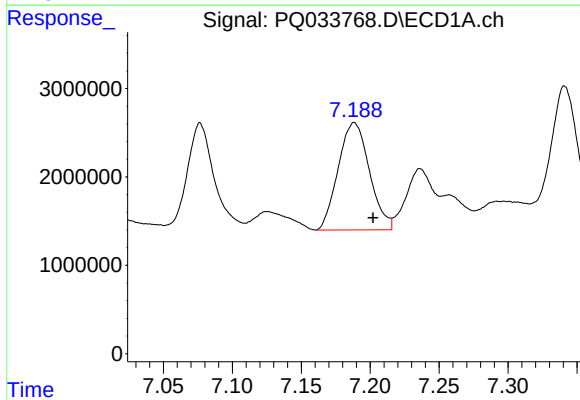
R.T.: 6.810 min
Delta R.T.: -0.022 min
Response: 12408277
Conc: 79.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



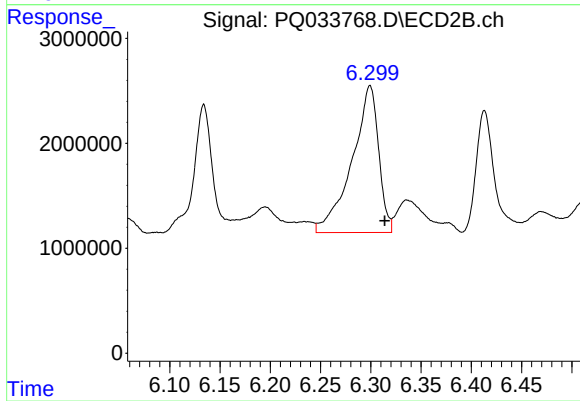
#27 AR-1254-2

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 5416045
Conc: 54.85 ng/ml



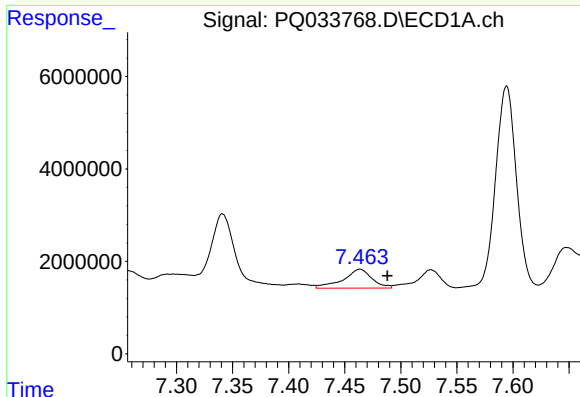
#28 AR-1254-3

R.T.: 7.188 min
Delta R.T.: -0.014 min
Response: 19141668
Conc: 112.81 ng/ml



#28 AR-1254-3

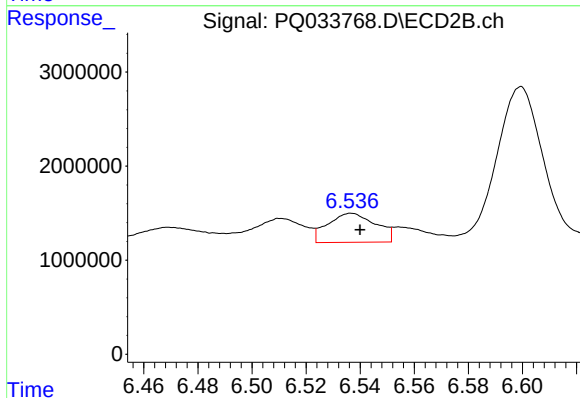
R.T.: 6.299 min
Delta R.T.: -0.015 min
Response: 25793819
Conc: 155.21 ng/ml



#29 AR-1254-4

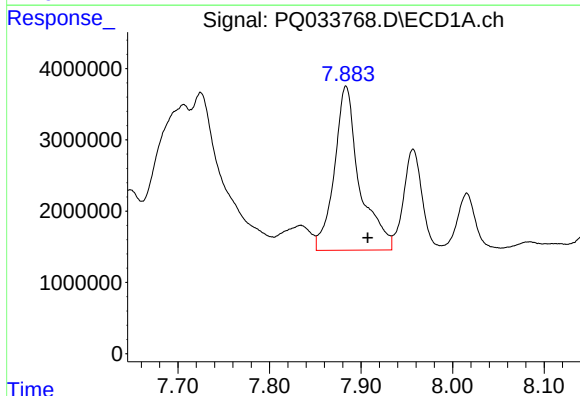
R.T.: 7.463 min
Delta R.T.: -0.025 min
Response: 7328817
Conc: 59.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



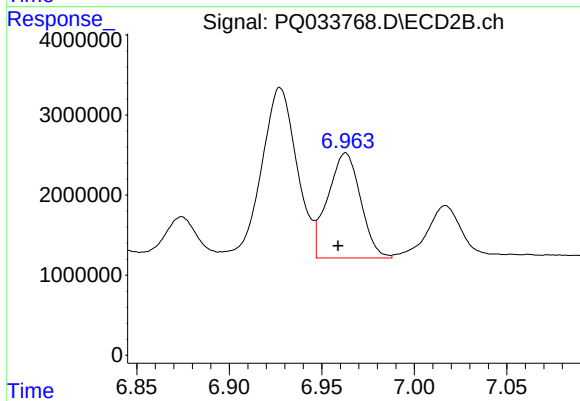
#29 AR-1254-4

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 3809949
Conc: 35.81 ng/ml



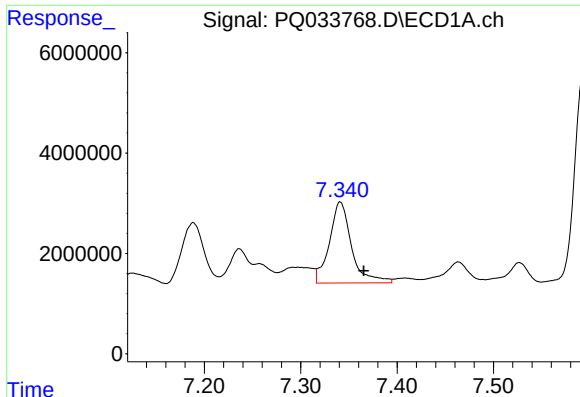
#30 AR-1254-5

R.T.: 7.884 min
Delta R.T.: -0.024 min
Response: 44106070
Conc: 333.18 ng/ml



#30 AR-1254-5

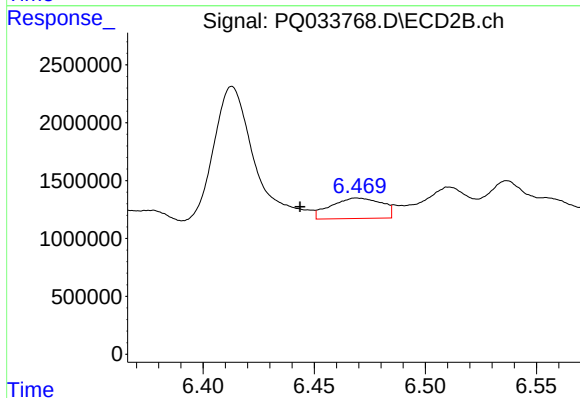
R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 16143626
Conc: 109.91 ng/ml



#31 AR-1260-1

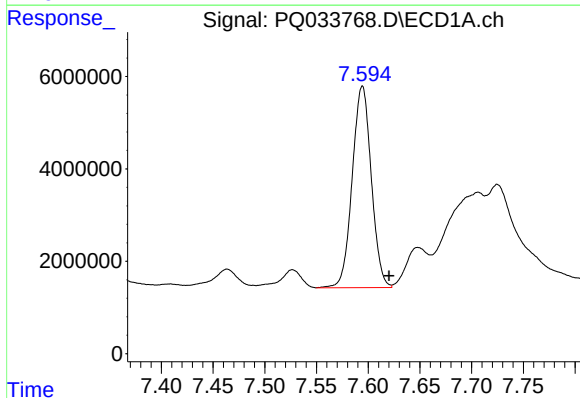
R.T.: 7.341 min
Delta R.T.: -0.025 min
Response: 25859021
Conc: 241.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



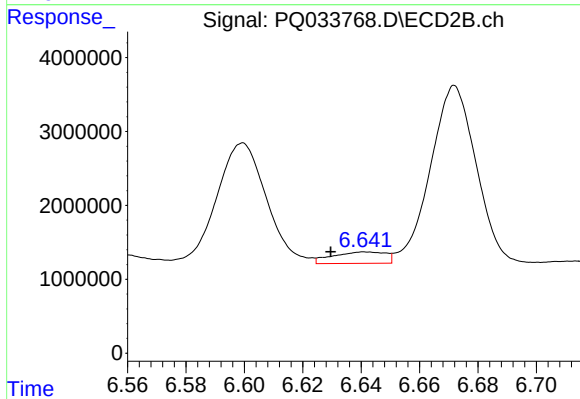
#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: 0.025 min
Response: 2800293
Conc: 29.81 ng/ml



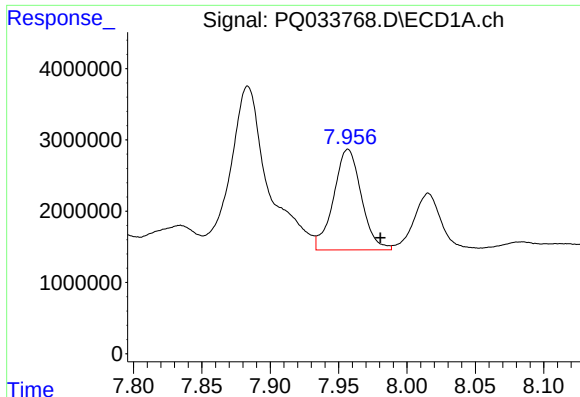
#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: -0.026 min
Response: 55976731
Conc: 443.29 ng/ml



#32 AR-1260-2

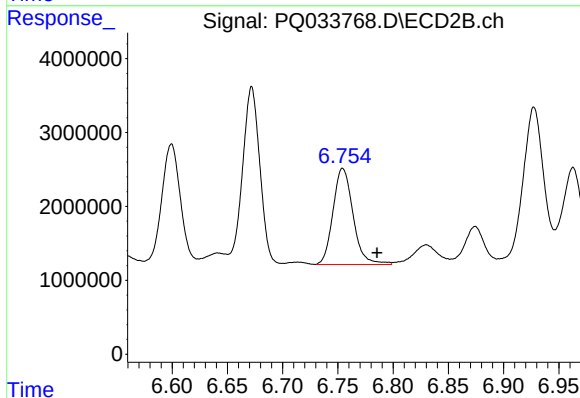
R.T.: 6.641 min
Delta R.T.: 0.012 min
Response: 1958843
Conc: 16.81 ng/ml



#33 AR-1260-3

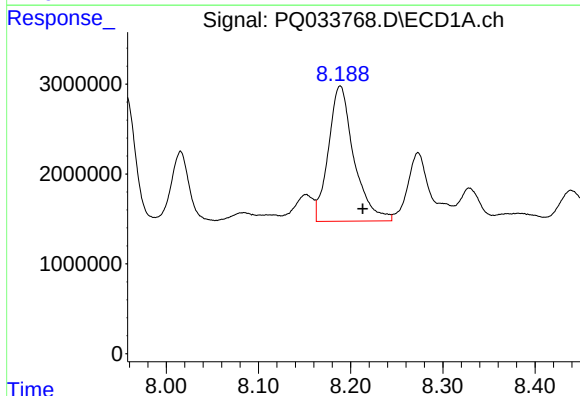
R.T.: 7.957 min
Delta R.T.: -0.024 min
Response: 19964622
Conc: 256.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



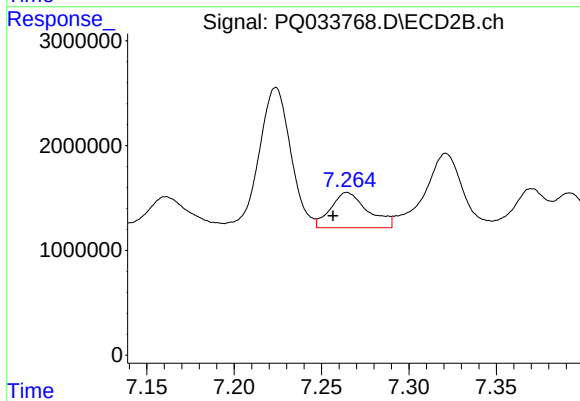
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.031 min
Response: 16424336
Conc: 152.30 ng/ml



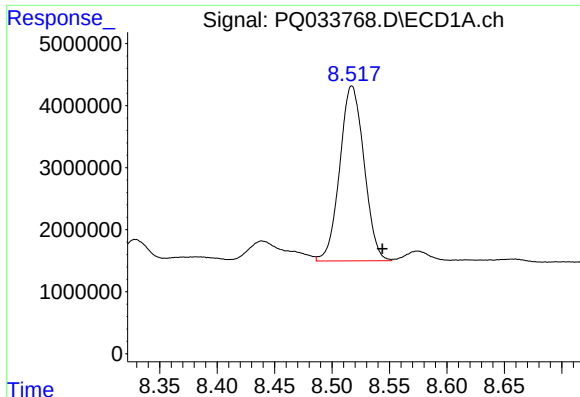
#34 AR-1260-4

R.T.: 8.189 min
Delta R.T.: -0.024 min
Response: 28952163
Conc: 286.01 ng/ml



#34 AR-1260-4

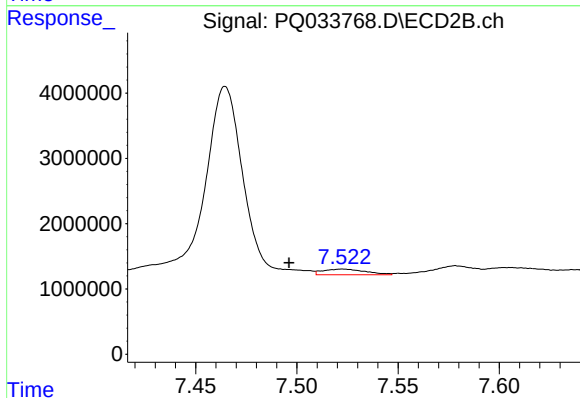
R.T.: 7.265 min
Delta R.T.: 0.008 min
Response: 4988637
Conc: 64.90 ng/ml



#35 AR-1260-5

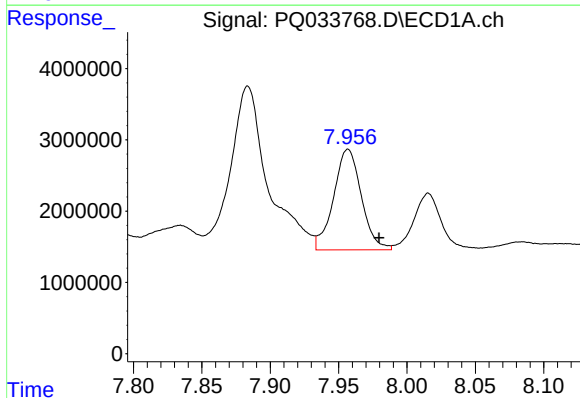
R.T.: 8.517 min
Delta R.T.: -0.027 min
Response: 41509465
Conc: 219.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



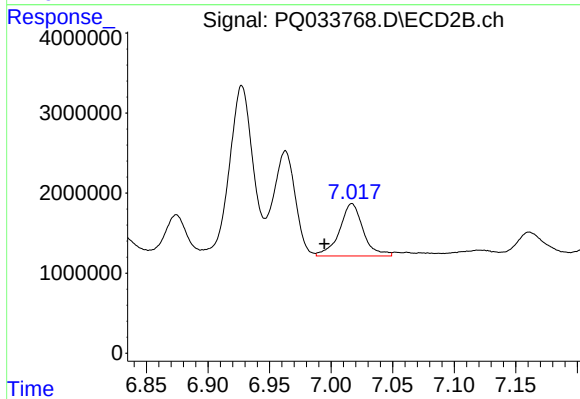
#35 AR-1260-5

R.T.: 7.523 min
Delta R.T.: 0.026 min
Response: 1291541
Conc: 6.72 ng/ml



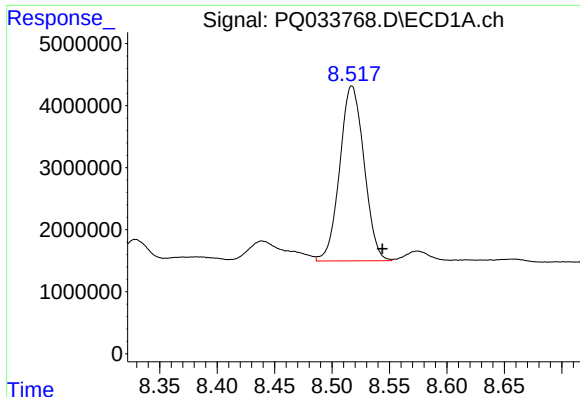
#36 AR-1262-1

R.T.: 7.957 min
Delta R.T.: -0.023 min
Response: 19964622
Conc: 148.12 ng/ml



#36 AR-1262-1

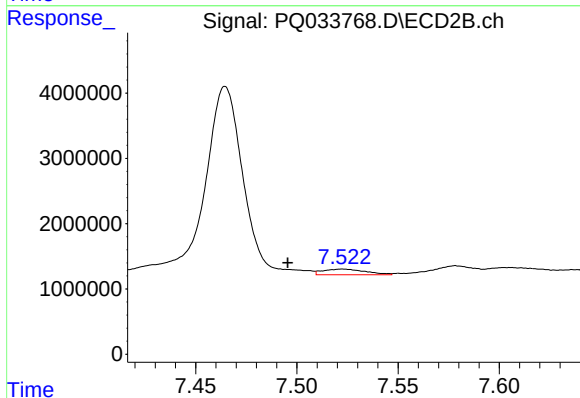
R.T.: 7.017 min
Delta R.T.: 0.022 min
Response: 8761741
Conc: 68.18 ng/ml



#37 AR-1262-2

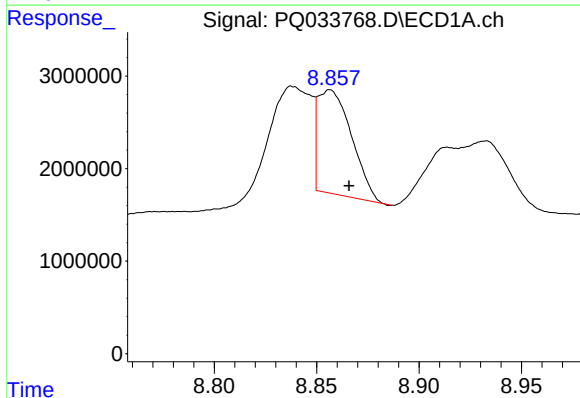
R.T.: 8.517 min
Delta R.T.: -0.027 min
Response: 41509465
Conc: 167.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



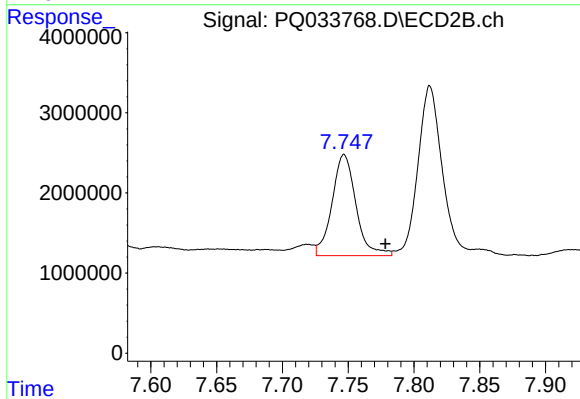
#37 AR-1262-2

R.T.: 7.523 min
Delta R.T.: 0.027 min
Response: 1291541
Conc: 5.39 ng/ml



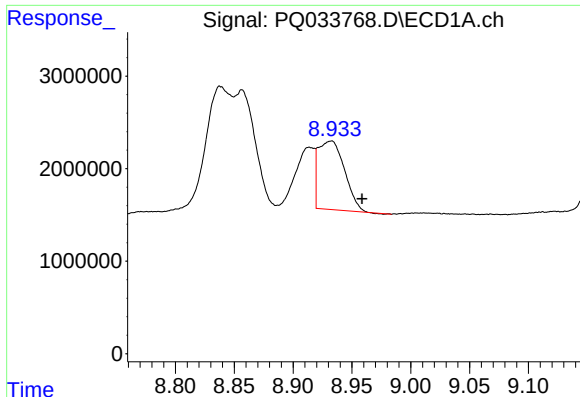
#38 AR-1262-3

R.T.: 8.857 min
Delta R.T.: -0.009 min
Response: 12949254
Conc: 78.29 ng/ml



#38 AR-1262-3

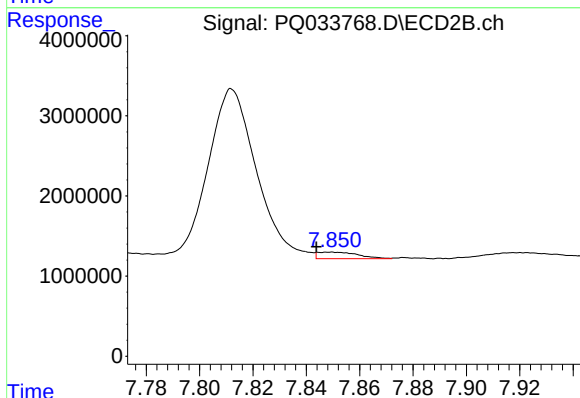
R.T.: 7.747 min
Delta R.T.: -0.032 min
Response: 15983076
Conc: 171.59 ng/ml



#39 AR-1262-4

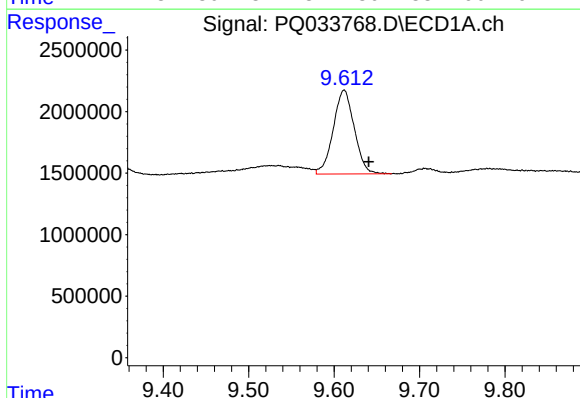
R.T.: 8.932 min
Delta R.T.: -0.026 min
Response: 11542650
Conc: 169.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



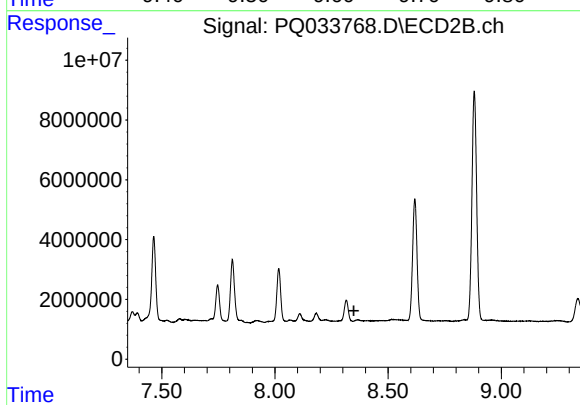
#39 AR-1262-4

R.T.: 7.849 min
Delta R.T.: 0.006 min
Response: 864617
Conc: 4.97 ng/ml



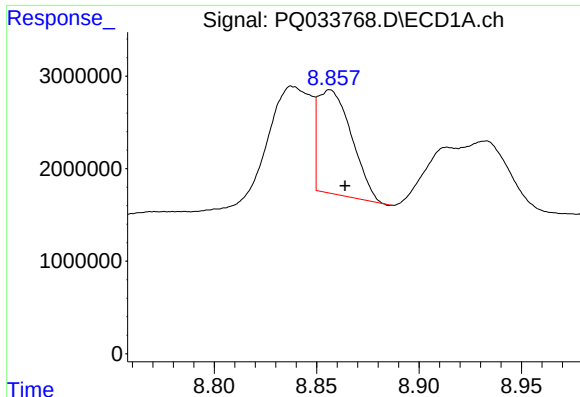
#40 AR-1262-5

R.T.: 9.612 min
Delta R.T.: -0.029 min
Response: 11685396
Conc: 133.56 ng/ml



#40 AR-1262-5

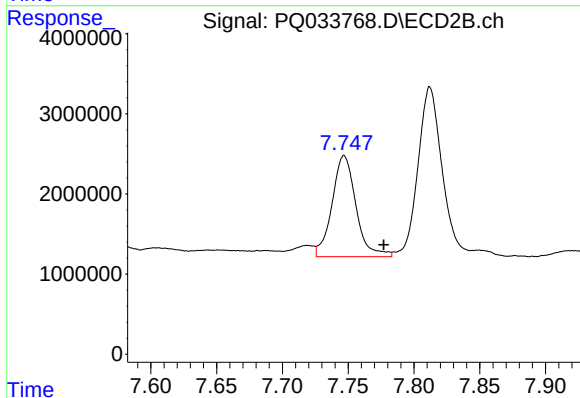
R.T.: 8.366 min
Delta R.T.: 0.017 min
Response: -685669
Conc: N.D.



#41 AR-1268-1

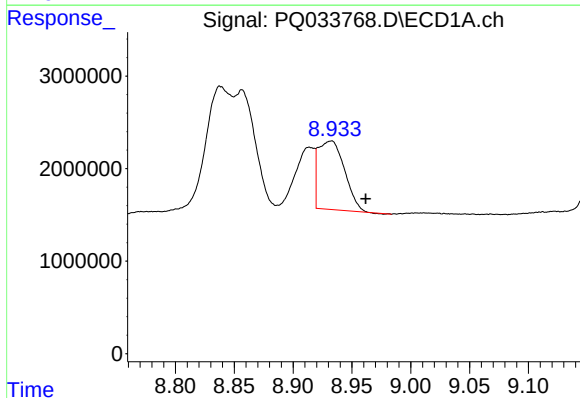
R.T.: 8.857 min
Delta R.T.: -0.007 min
Response: 12949254
Conc: 35.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



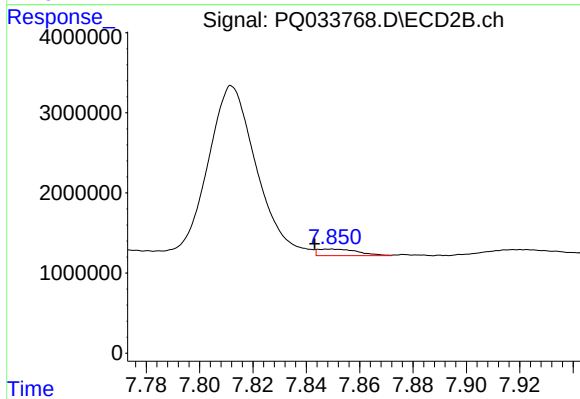
#41 AR-1268-1

R.T.: 7.747 min
Delta R.T.: -0.030 min
Response: 15983076
Conc: 46.75 ng/ml



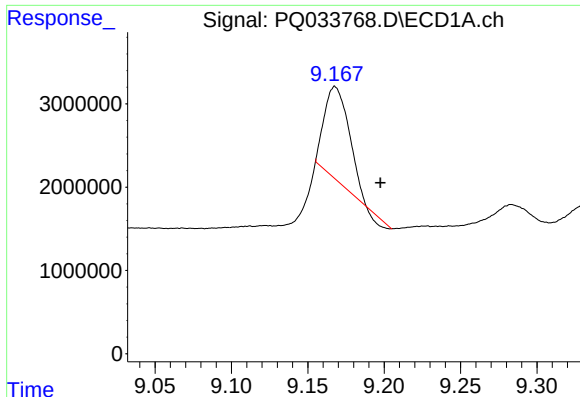
#42 AR-1268-2

R.T.: 8.932 min
Delta R.T.: -0.029 min
Response: 11542650
Conc: 34.63 ng/ml



#42 AR-1268-2

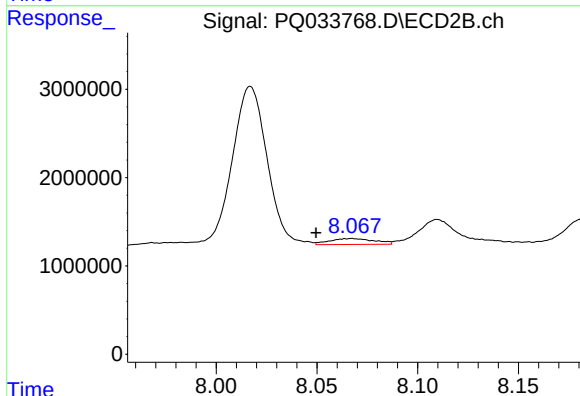
R.T.: 7.849 min
Delta R.T.: 0.006 min
Response: 864617
Conc: 2.80 ng/ml



#43 AR-1268-3

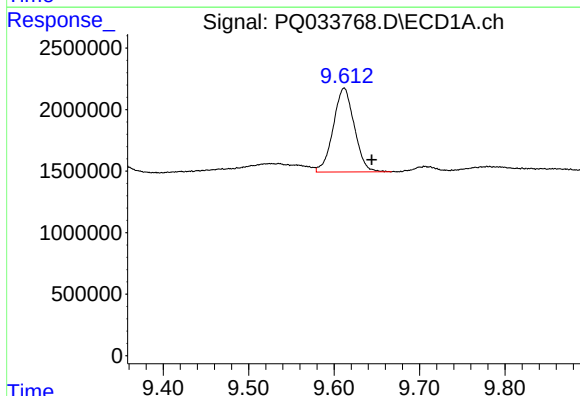
R.T.: 9.168 min
Delta R.T.: -0.030 min
Response: 12156987
Conc: 43.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



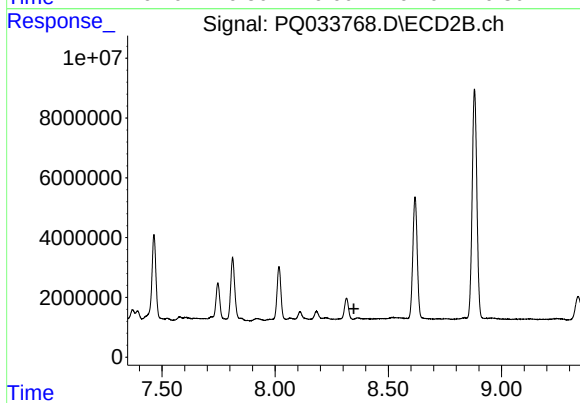
#43 AR-1268-3

R.T.: 8.067 min
Delta R.T.: 0.018 min
Response: 1046360
Conc: 4.09 ng/ml



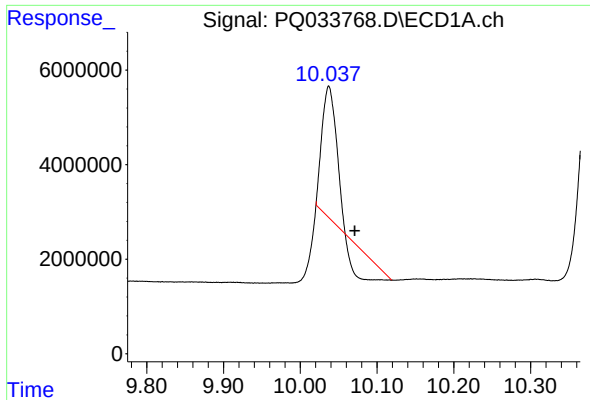
#44 AR-1268-4

R.T.: 9.612 min
Delta R.T.: -0.032 min
Response: 11685396
Conc: 96.72 ng/ml



#44 AR-1268-4

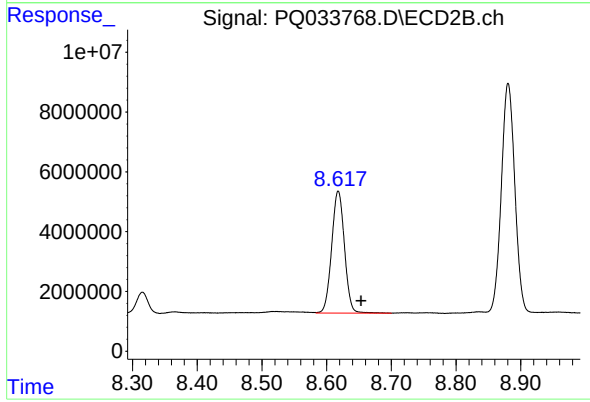
R.T.: 8.366 min
Delta R.T.: 0.018 min
Response: -685669
Conc: N.D.



#45 AR-1268-5

R.T.: 10.037 min
Delta R.T.: -0.034 min
Response: 22856068
Conc: 24.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.618 min
Delta R.T.: -0.035 min
Response: 56182534
Conc: 67.17 ng/ml