

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 08:49
 Operator : SM\SJ
 Sample : J6403-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 10:28:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.442	3.741	54519920	31774264	13.934	14.220
2)	SA Decachlor...	10.156	8.728	17783690	10744575	6.033	6.079
Target Compounds							
3)	L1 AR-1016-1	5.630	0.000	4054035	0	31.685	N.D. #
4)	L1 AR-1016-2	5.630	0.000	4054035	0	21.138	N.D. #
5)	L1 AR-1016-3	5.630	0.000	4054035	0	35.422	N.D. #
6)	L1 AR-1016-4	5.764	0.000	2309514	0	24.253	N.D. #
7)	L1 AR-1016-5	0.000	5.220	0	3540609	N.D.	57.676 #
10)	L2 AR-1221-3	0.000	4.162	0	21023452	N.D.	432.754 #
11)	L3 AR-1232-1	0.000	4.162	0	21023452	N.D.	477.465 #
13)	L3 AR-1232-3	5.630	0.000	4054035	0	49.579	N.D. #
14)	L3 AR-1232-4	5.764	0.000	2309514	0	57.677	N.D. #
15)	L3 AR-1232-5	0.000	5.220	0	3540609	N.D.	141.753 #
16)	L4 AR-1242-1	5.630	0.000	4054035	0	42.020	N.D. #
17)	L4 AR-1242-2	5.630	0.000	4054035	0	27.942	N.D. #
18)	L4 AR-1242-3	5.630	0.000	4054035	0	46.859	N.D. #
19)	L4 AR-1242-4	5.764	0.000	2309514	0	33.384	N.D. #
20)	L4 AR-1242-5	6.475	5.632	6847961	3539831	87.288	64.140 #
21)	L5 AR-1248-1	5.630	0.000	4054035	0	61.419	N.D. #
24)	L5 AR-1248-4	6.475	5.220	6847961	3540609	55.608	51.146
25)	L5 AR-1248-5	6.475	5.632	6847961	3539831	58.533	50.223
26)	L6 AR-1254-1	6.475	5.632	6847961	3539831	44.983	26.538 #
27)	L6 AR-1254-2	6.686	5.829	5089387	27158576	21.510	235.039 #
28)	L6 AR-1254-3	7.053	6.180	4045574	3320195	15.756	17.198
30)	L6 AR-1254-5	7.751	6.809	5247602	3646523	26.753	22.390
31)	L7 AR-1260-1	7.208	6.295	4399833	2979828	23.860	23.689
32)	L7 AR-1260-2	7.464	6.483	9749473	2695141	44.870	17.847 #
33)	L7 AR-1260-3	7.823	6.636	2912530	2392245	21.741	17.120
34)	L7 AR-1260-4	8.051	7.103	3249786	1839330	19.718	19.808
35)	L7 AR-1260-5	8.373	7.346	4898920	4654753	16.430	20.743 #
36)	L8 AR-1262-1	7.823	6.844	2912530	2283909	13.295	14.882
37)	L8 AR-1262-2	8.373	7.346	4898920	4654753	13.004	17.443 #
38)	L8 AR-1262-3	8.701	7.625	3069890	1023090	12.770	9.858
39)	L8 AR-1262-4	8.701	7.691	3069890	3422556	16.992	18.476
41)	L9 AR-1268-1	8.701	7.625	3069890	1023090	6.363	3.068 #
42)	L9 AR-1268-2	8.701	7.691	3069890	3422556	7.115	11.549 #

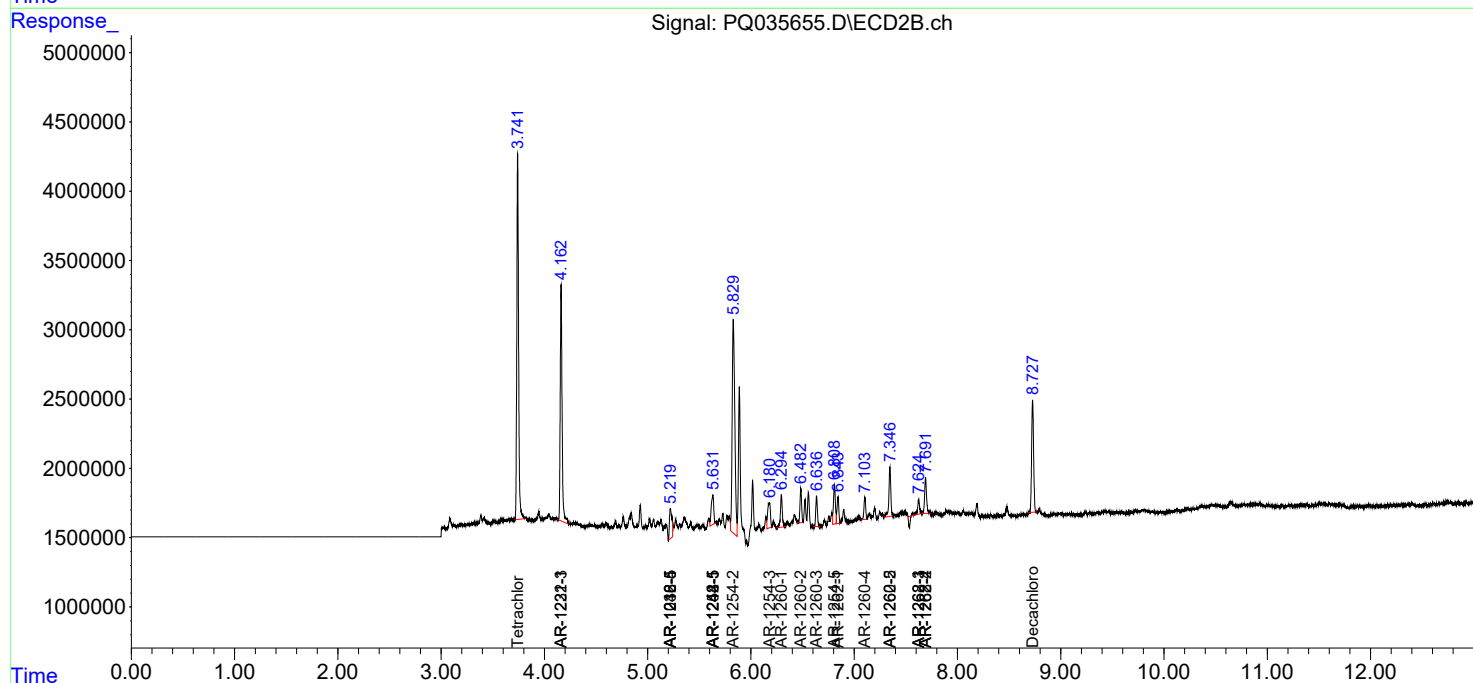
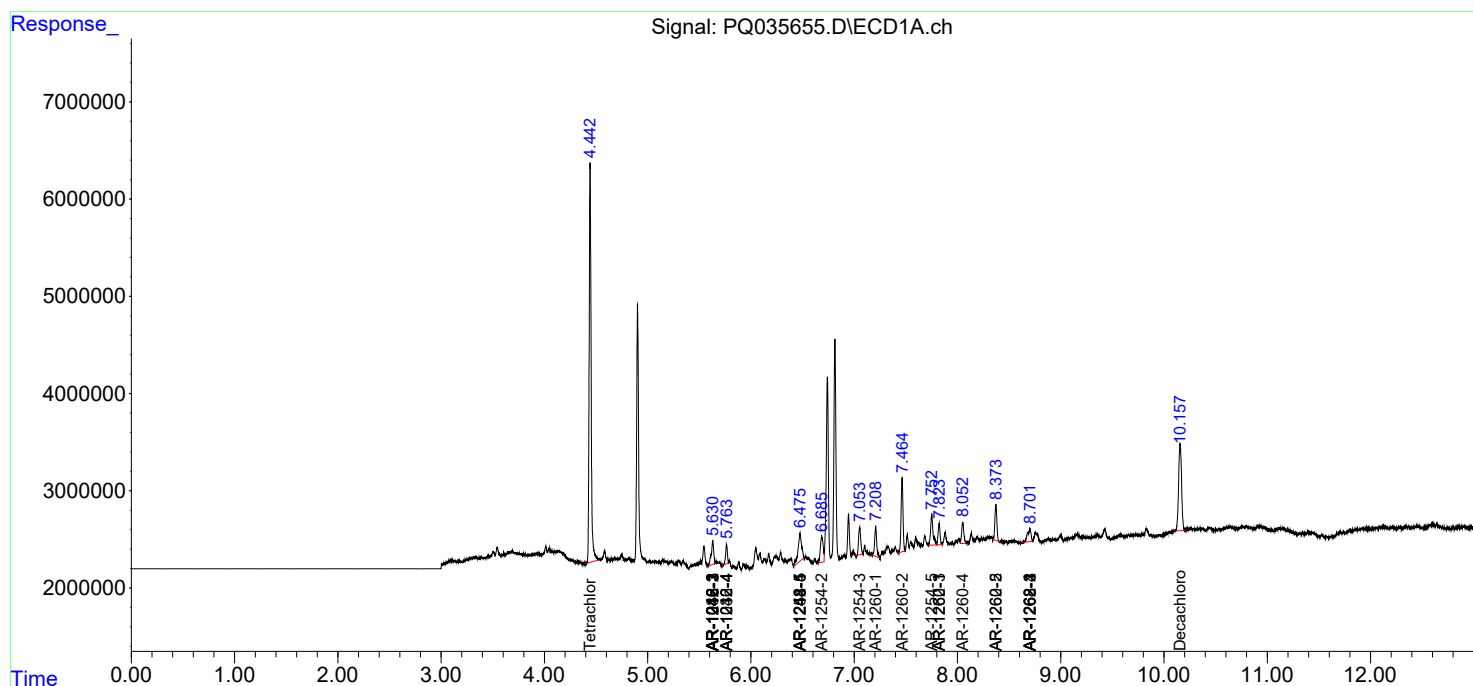
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

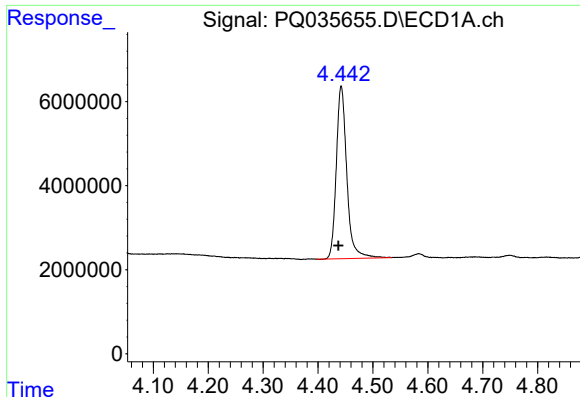
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 08:49
Operator : SM\SJ
Sample : J6403-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 10:28:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

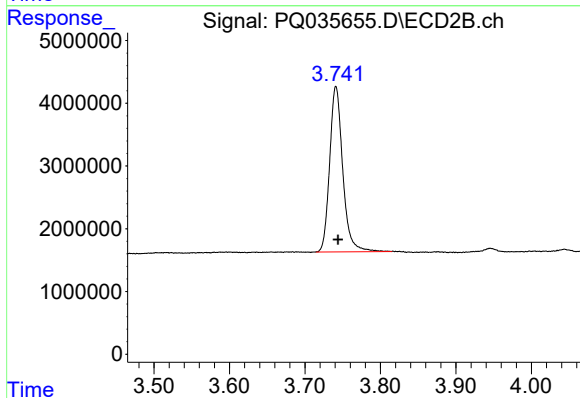




#1 Tetrachloro-m-xylene

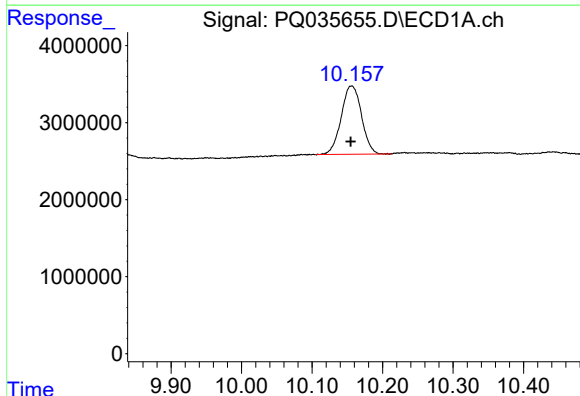
R.T.: 4.442 min
Delta R.T.: 0.005 min
Response: 54519920
Conc: 13.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



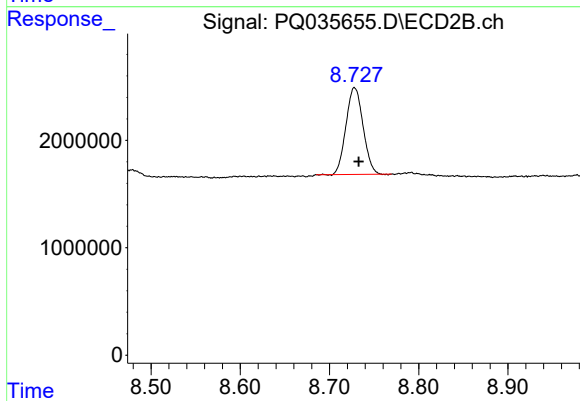
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 31774264
Conc: 14.22 ng/ml



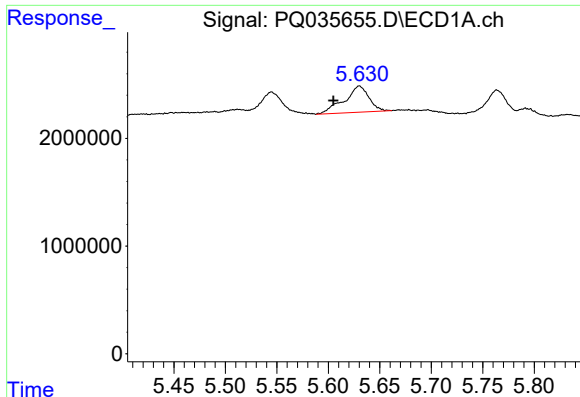
#2 Decachlorobiphenyl

R.T.: 10.156 min
Delta R.T.: 0.001 min
Response: 17783690
Conc: 6.03 ng/ml



#2 Decachlorobiphenyl

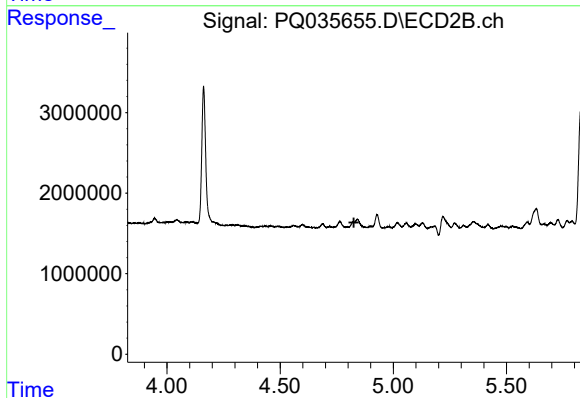
R.T.: 8.728 min
Delta R.T.: -0.005 min
Response: 10744575
Conc: 6.08 ng/ml



#3 AR-1016-1

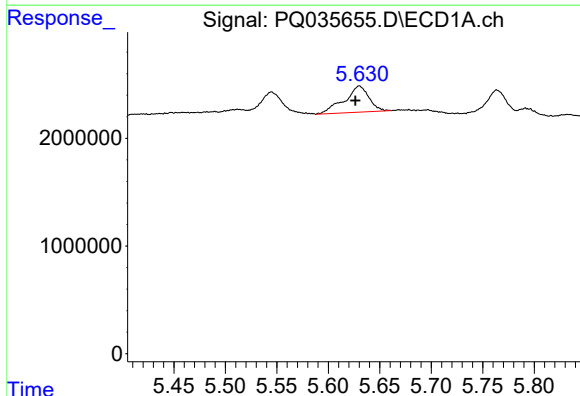
R.T.: 5.630 min
Delta R.T.: 0.025 min
Response: 4054035
Conc: 31.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



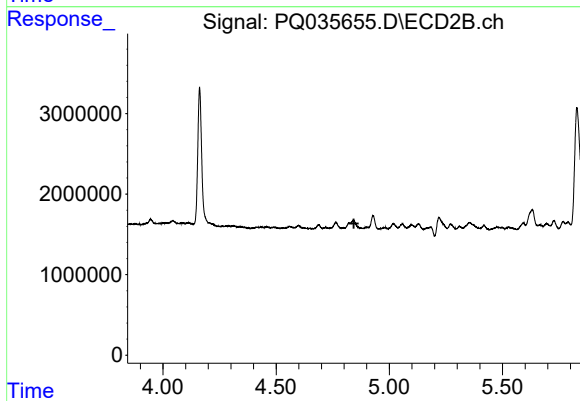
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



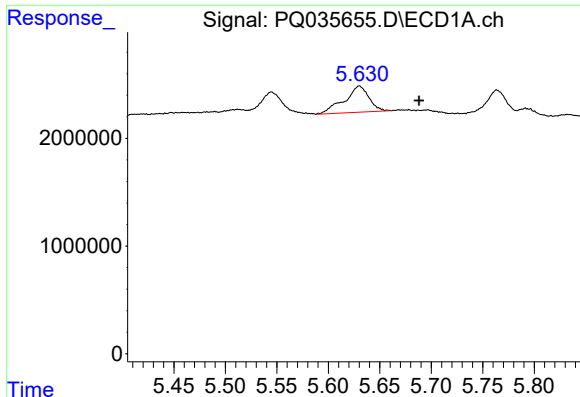
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.004 min
Response: 4054035
Conc: 21.14 ng/ml



#4 AR-1016-2

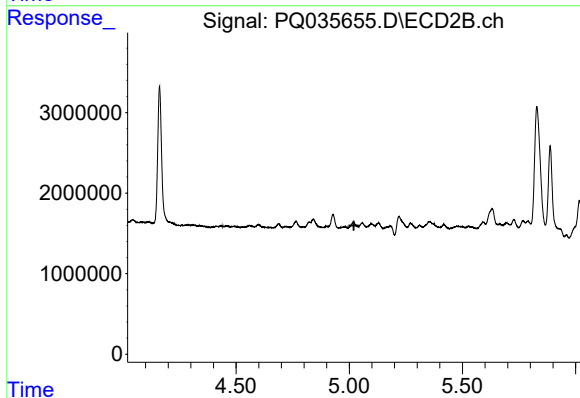
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

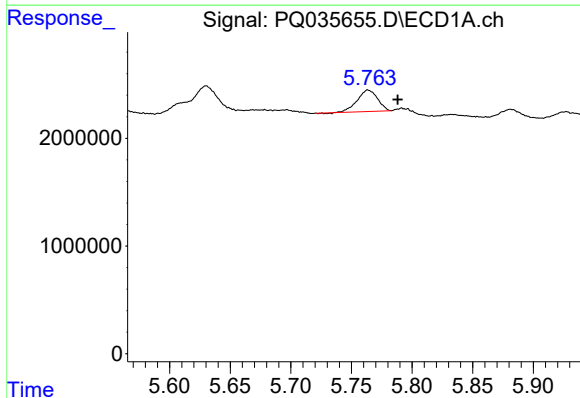
R.T.: 5.630 min
Delta R.T.: -0.058 min
Response: 4054035
Conc: 35.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



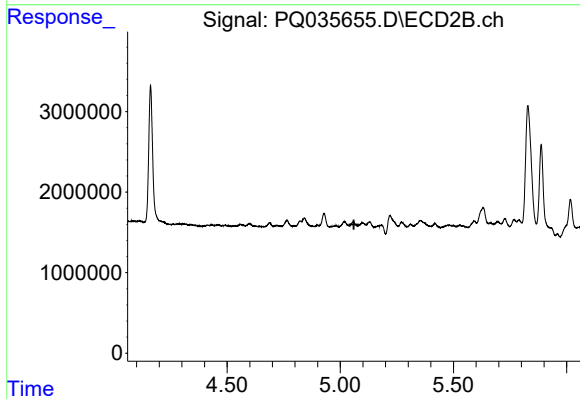
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



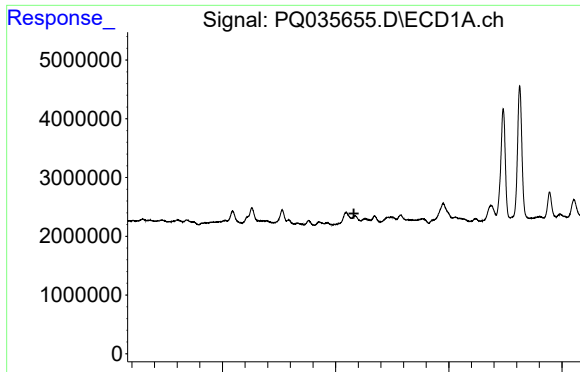
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: -0.024 min
Response: 2309514
Conc: 24.25 ng/ml



#6 AR-1016-4

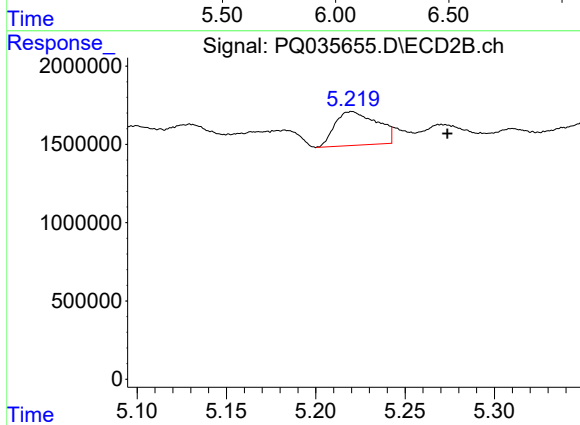
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

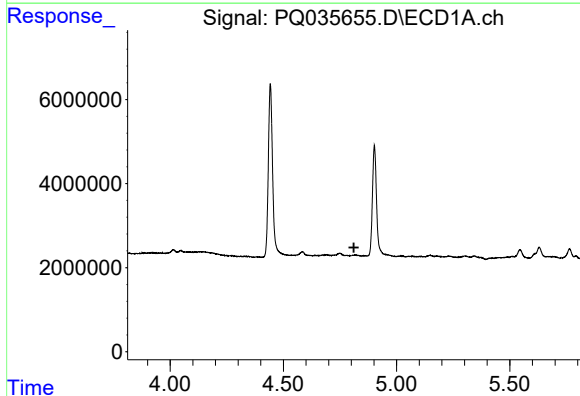
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



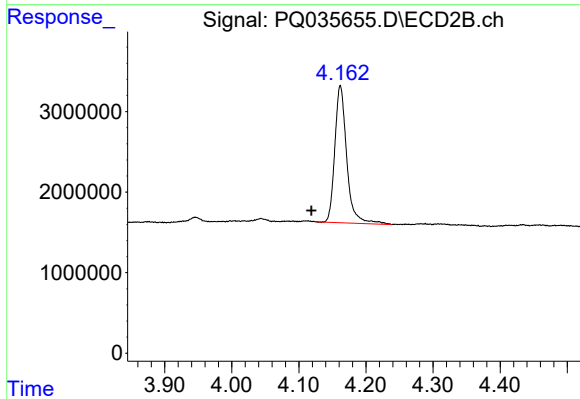
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: -0.054 min
Response: 3540609
Conc: 57.68 ng/ml



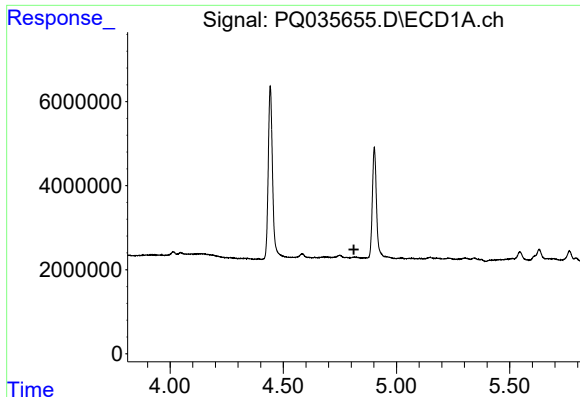
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

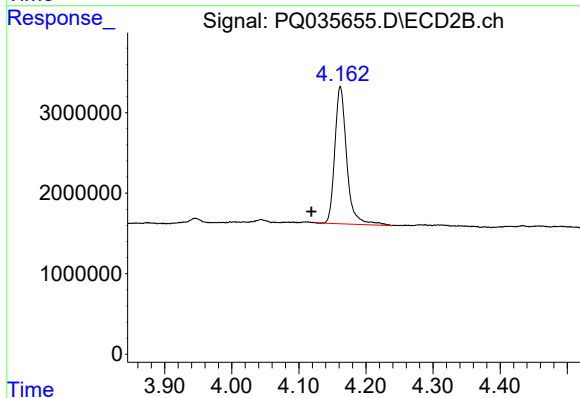
R.T.: 4.162 min
Delta R.T.: 0.043 min
Response: 21023452
Conc: 432.75 ng/ml



#11 AR-1232-1

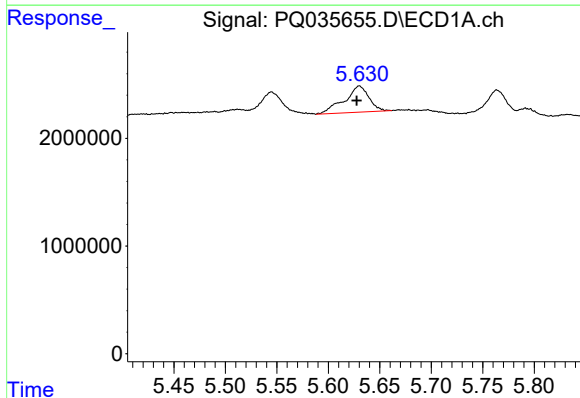
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



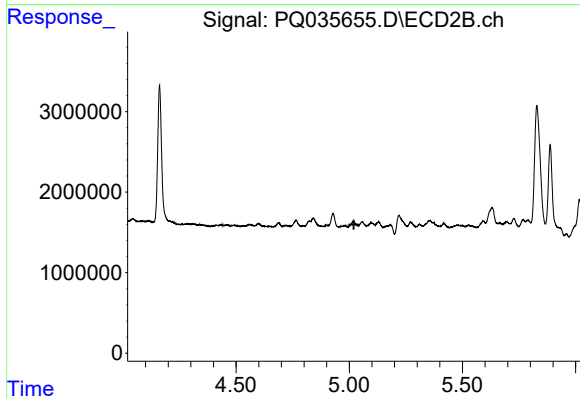
#11 AR-1232-1

R.T.: 4.162 min
Delta R.T.: 0.043 min
Response: 21023452
Conc: 477.46 ng/ml



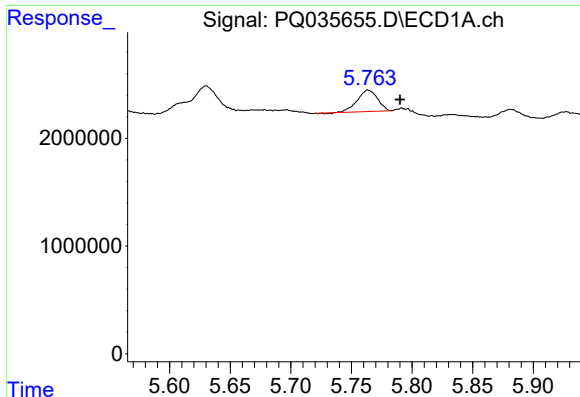
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 4054035
Conc: 49.58 ng/ml



#13 AR-1232-3

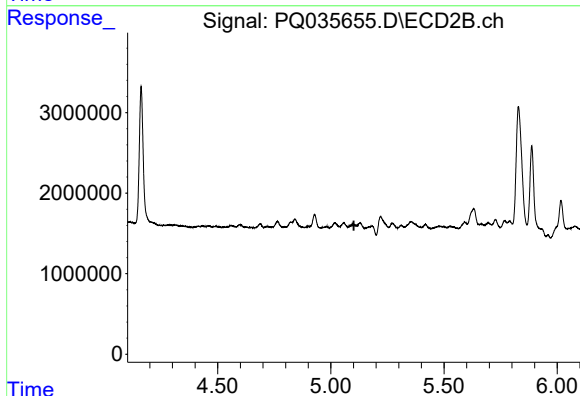
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#14 AR-1232-4

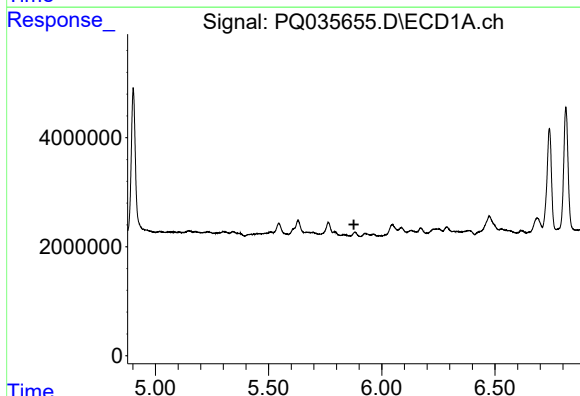
R.T.: 5.764 min
Delta R.T.: -0.026 min
Response: 2309514
Conc: 57.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



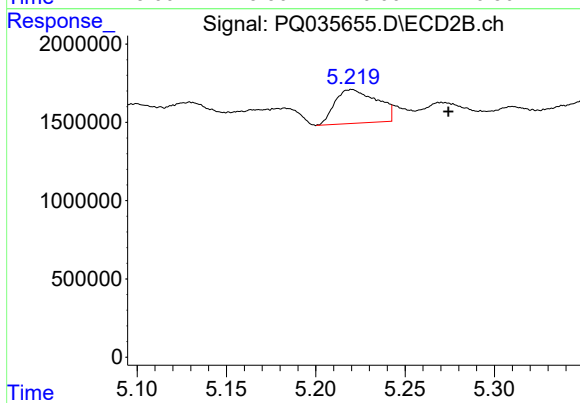
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



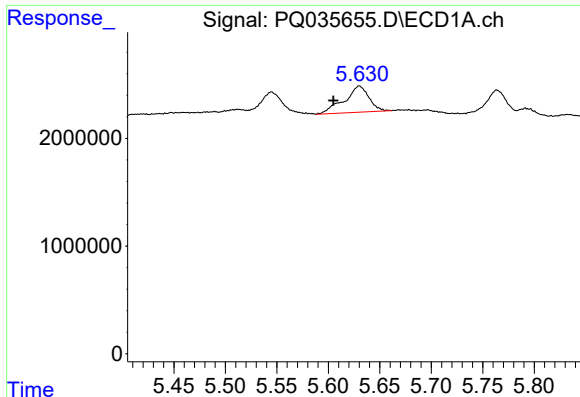
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#15 AR-1232-5

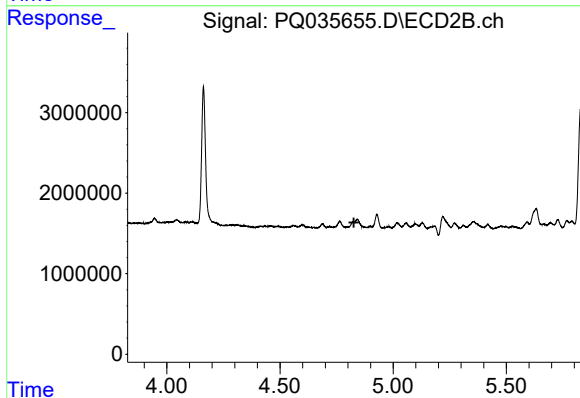
R.T.: 5.220 min
Delta R.T.: -0.054 min
Response: 3540609
Conc: 141.75 ng/ml



#16 AR-1242-1

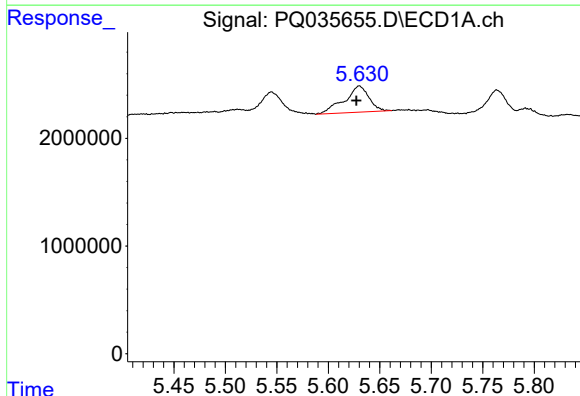
R.T.: 5.630 min
Delta R.T.: 0.025 min
Response: 4054035
Conc: 42.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



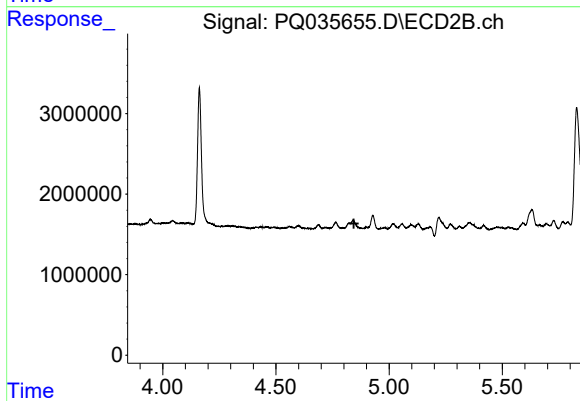
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



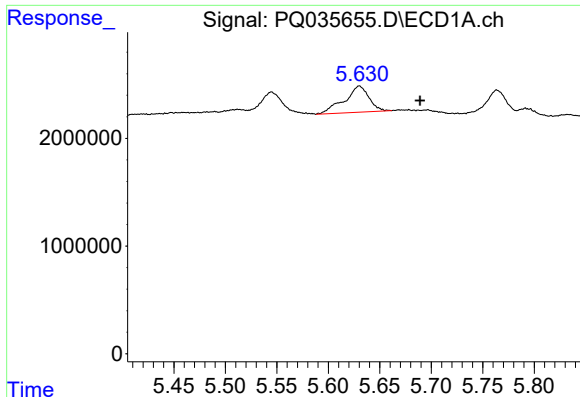
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 4054035
Conc: 27.94 ng/ml



#17 AR-1242-2

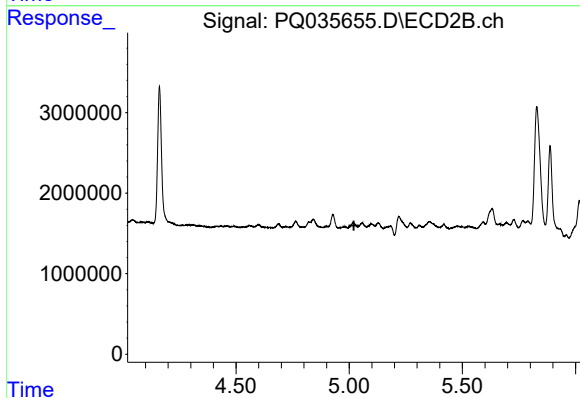
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

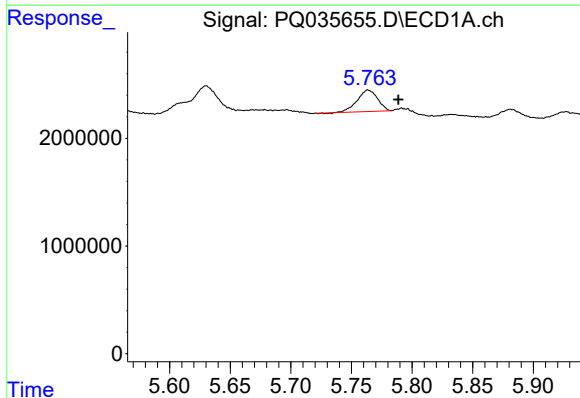
R.T.: 5.630 min
Delta R.T.: -0.059 min
Response: 4054035
Conc: 46.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



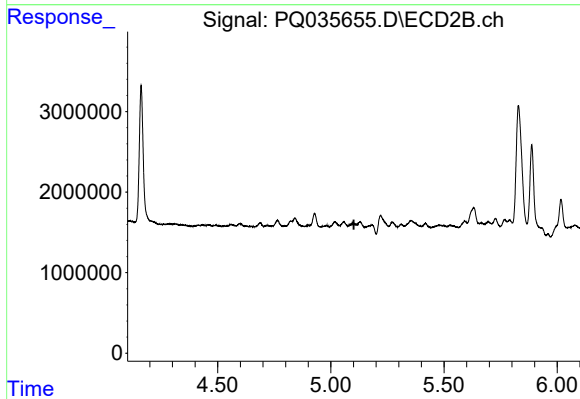
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



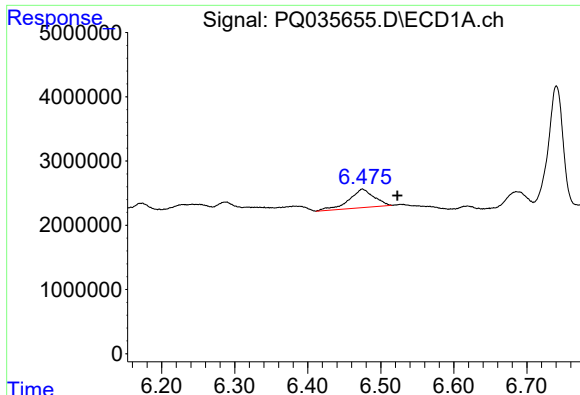
#19 AR-1242-4

R.T.: 5.764 min
Delta R.T.: -0.025 min
Response: 2309514
Conc: 33.38 ng/ml



#19 AR-1242-4

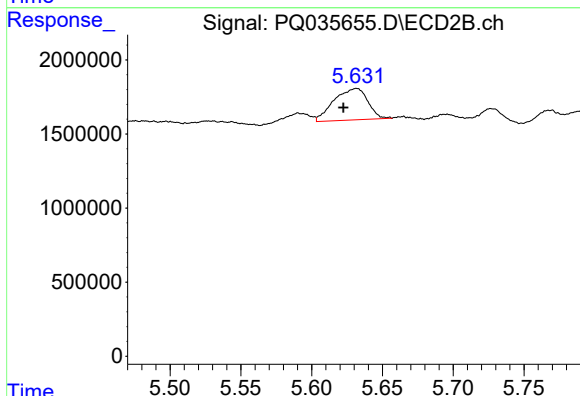
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#20 AR-1242-5

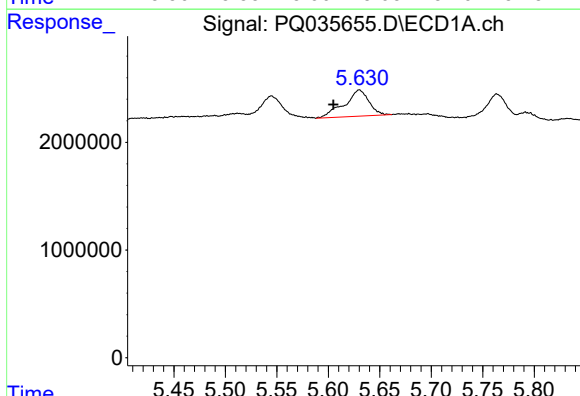
R.T.: 6.475 min
Delta R.T.: -0.048 min
Response: 6847961
Conc: 87.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



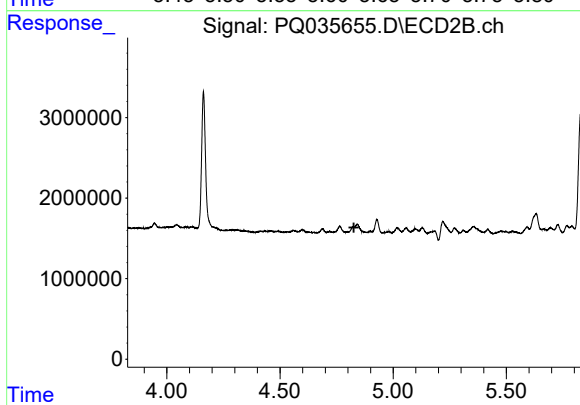
#20 AR-1242-5

R.T.: 5.632 min
Delta R.T.: 0.009 min
Response: 3539831
Conc: 64.14 ng/ml



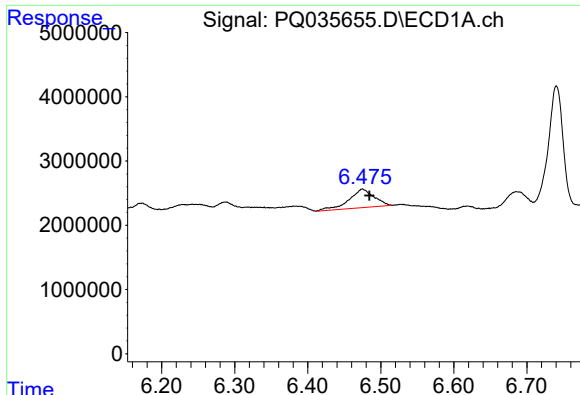
#21 AR-1248-1

R.T.: 5.630 min
Delta R.T.: 0.025 min
Response: 4054035
Conc: 61.42 ng/ml



#21 AR-1248-1

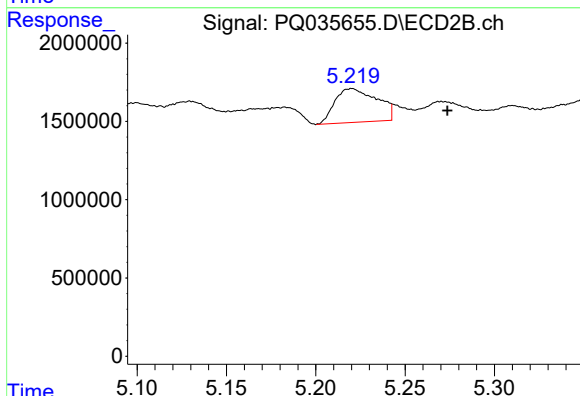
R.T.: 0.000 min
Exp R.T.: 4.827 min
Response: 0
Conc: N.D.



#24 AR-1248-4

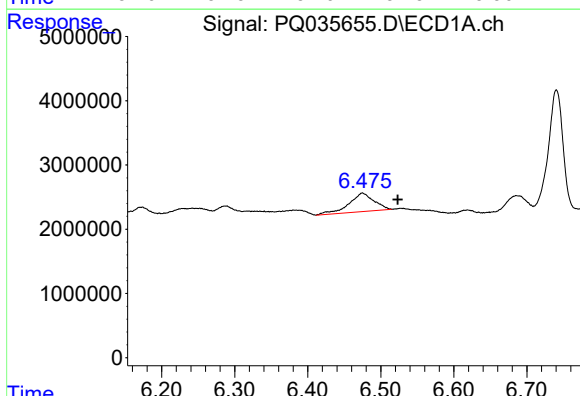
R.T.: 6.475 min
Delta R.T.: -0.009 min
Response: 6847961
Conc: 55.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



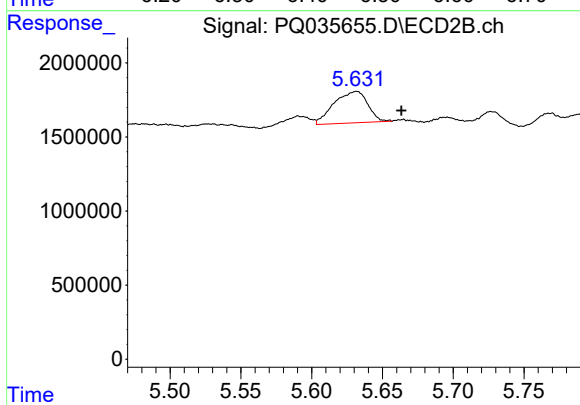
#24 AR-1248-4

R.T.: 5.220 min
Delta R.T.: -0.054 min
Response: 3540609
Conc: 51.15 ng/ml



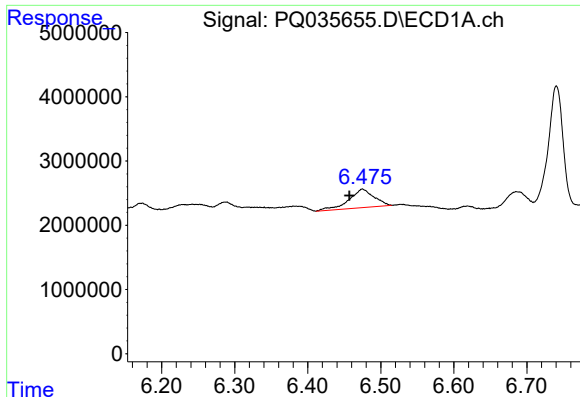
#25 AR-1248-5

R.T.: 6.475 min
Delta R.T.: -0.048 min
Response: 6847961
Conc: 58.53 ng/ml



#25 AR-1248-5

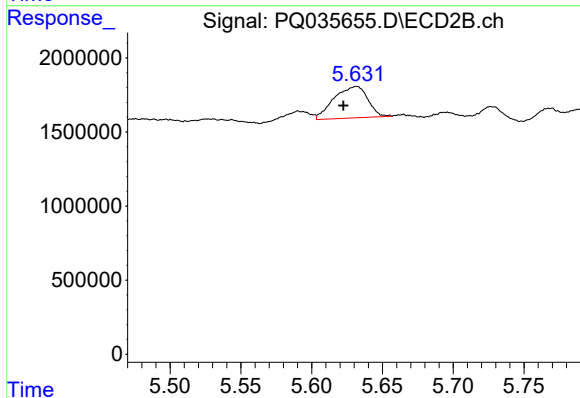
R.T.: 5.632 min
Delta R.T.: -0.032 min
Response: 3539831
Conc: 50.22 ng/ml



#26 AR-1254-1

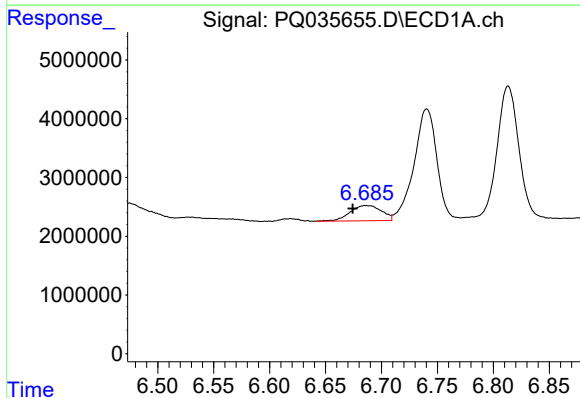
R.T.: 6.475 min
Delta R.T.: 0.018 min
Response: 6847961
Conc: 44.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



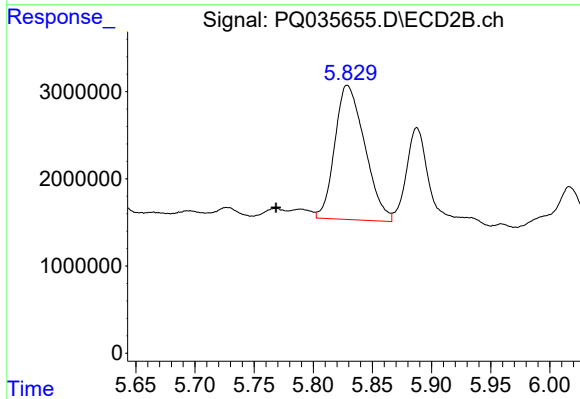
#26 AR-1254-1

R.T.: 5.632 min
Delta R.T.: 0.009 min
Response: 3539831
Conc: 26.54 ng/ml



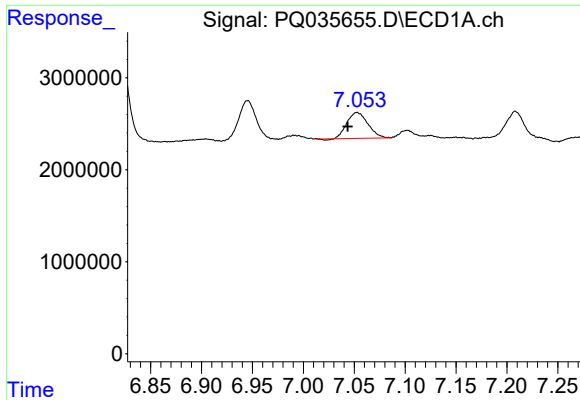
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: 0.012 min
Response: 5089387
Conc: 21.51 ng/ml



#27 AR-1254-2

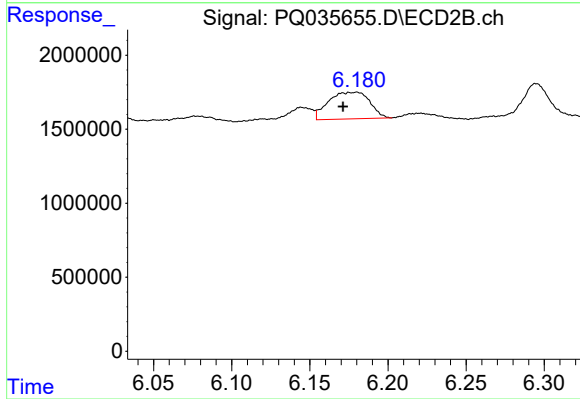
R.T.: 5.829 min
Delta R.T.: 0.060 min
Response: 27158576
Conc: 235.04 ng/ml



#28 AR-1254-3

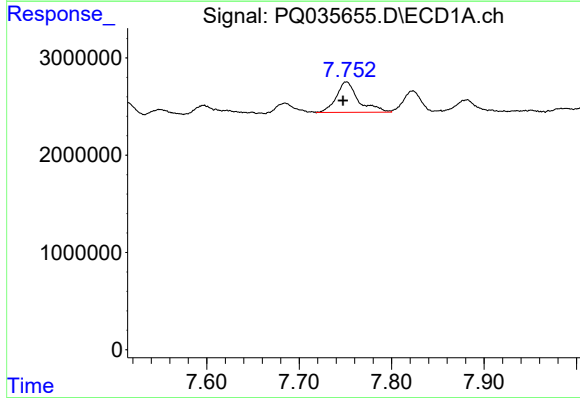
R.T.: 7.053 min
Delta R.T.: 0.009 min
Response: 4045574
Conc: 15.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



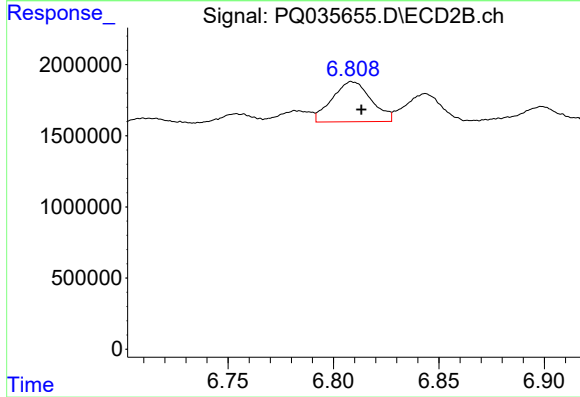
#28 AR-1254-3

R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 3320195
Conc: 17.20 ng/ml



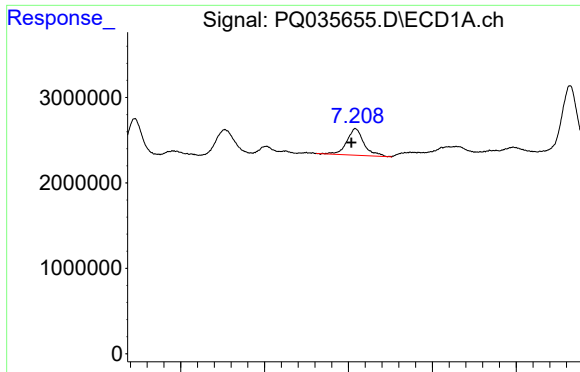
#30 AR-1254-5

R.T.: 7.751 min
Delta R.T.: 0.004 min
Response: 5247602
Conc: 26.75 ng/ml



#30 AR-1254-5

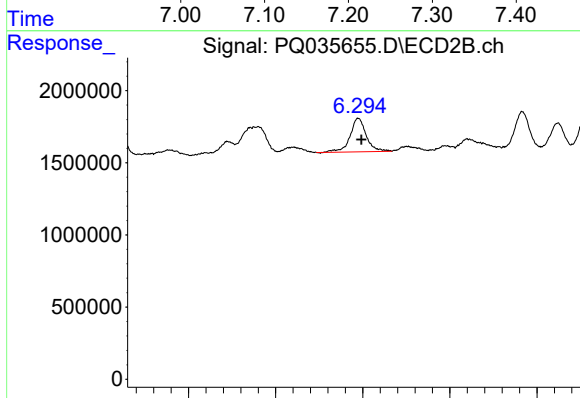
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 3646523
Conc: 22.39 ng/ml



#31 AR-1260-1

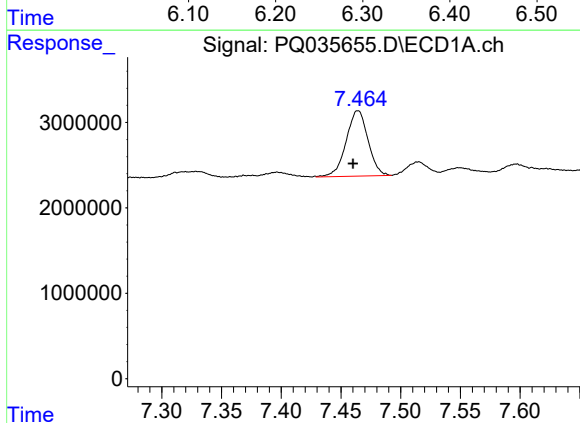
R.T.: 7.208 min
Delta R.T.: 0.005 min
Response: 4399833
Conc: 23.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



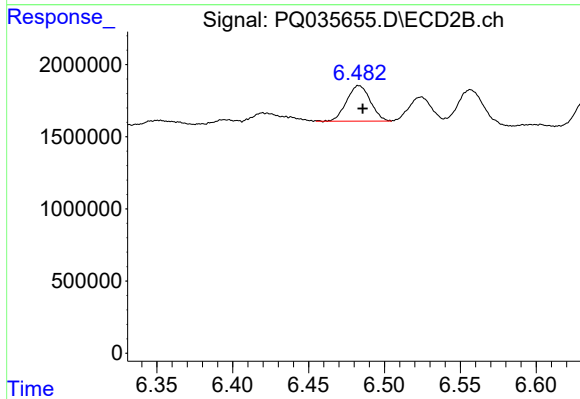
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.004 min
Response: 2979828
Conc: 23.69 ng/ml



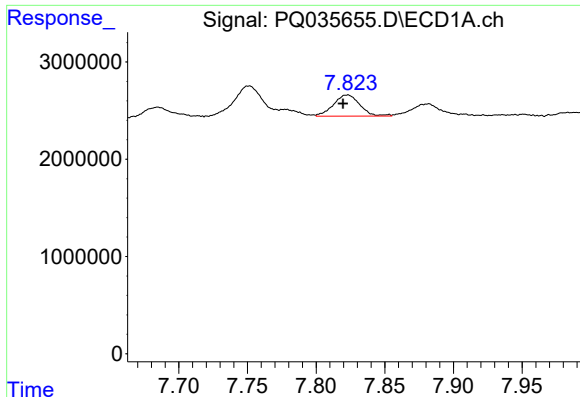
#32 AR-1260-2

R.T.: 7.464 min
Delta R.T.: 0.004 min
Response: 9749473
Conc: 44.87 ng/ml



#32 AR-1260-2

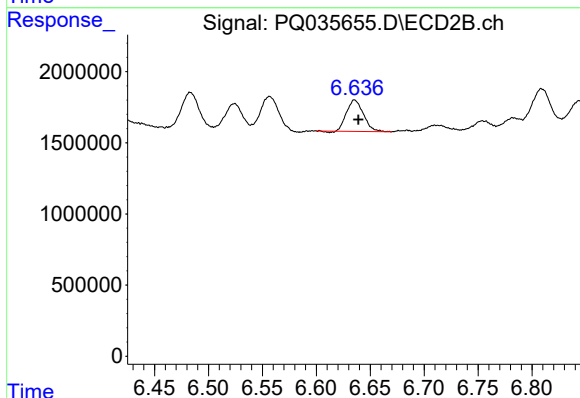
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 2695141
Conc: 17.85 ng/ml



#33 AR-1260-3

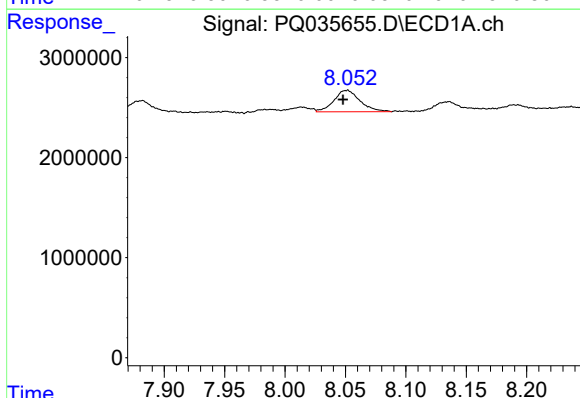
R.T.: 7.823 min
Delta R.T.: 0.003 min
Response: 2912530
Conc: 21.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



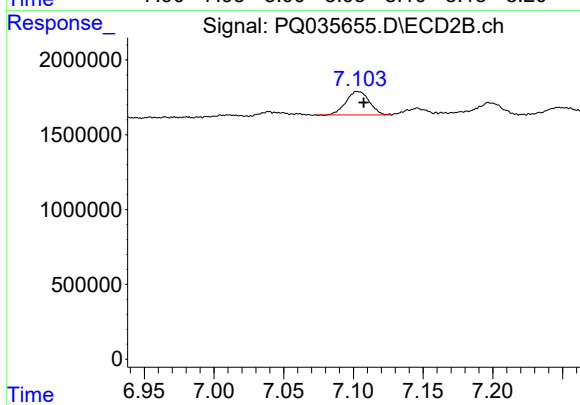
#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 2392245
Conc: 17.12 ng/ml



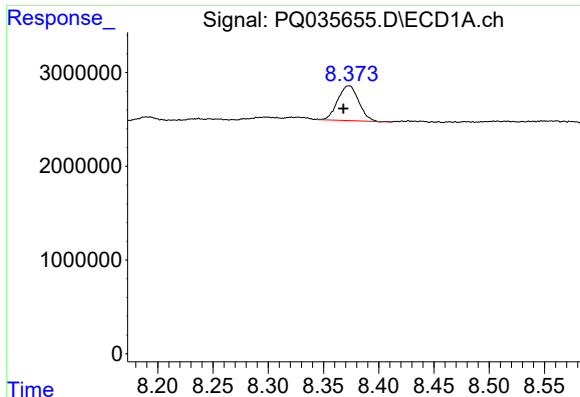
#34 AR-1260-4

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 3249786
Conc: 19.72 ng/ml



#34 AR-1260-4

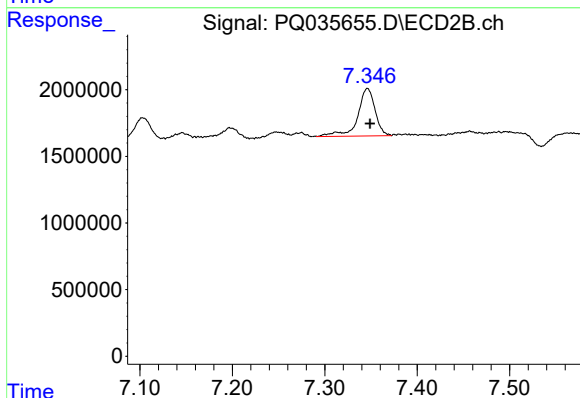
R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 1839330
Conc: 19.81 ng/ml



#35 AR-1260-5

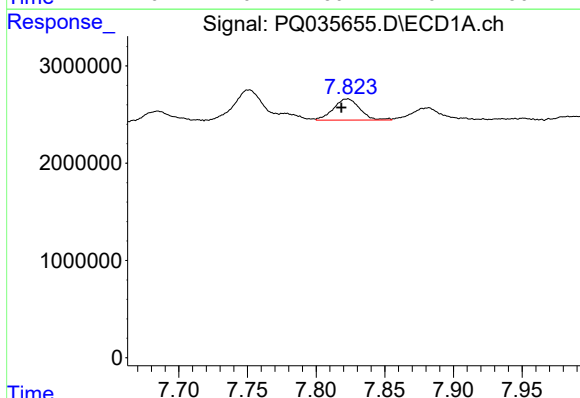
R.T.: 8.373 min
Delta R.T.: 0.005 min
Response: 4898920
Conc: 16.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



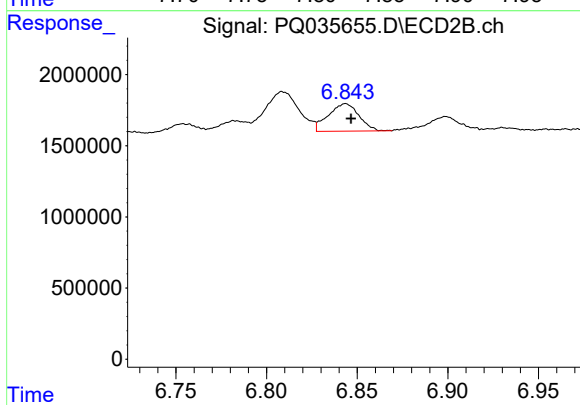
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 4654753
Conc: 20.74 ng/ml



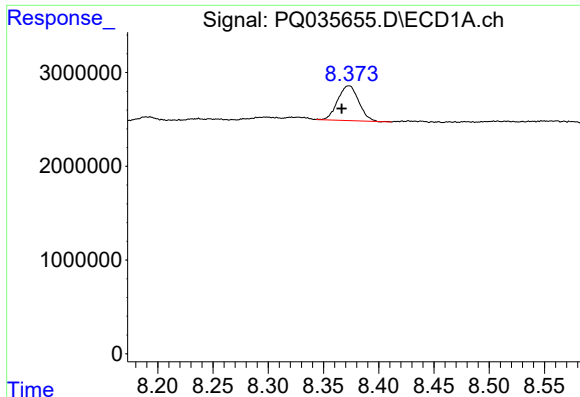
#36 AR-1262-1

R.T.: 7.823 min
Delta R.T.: 0.004 min
Response: 2912530
Conc: 13.29 ng/ml



#36 AR-1262-1

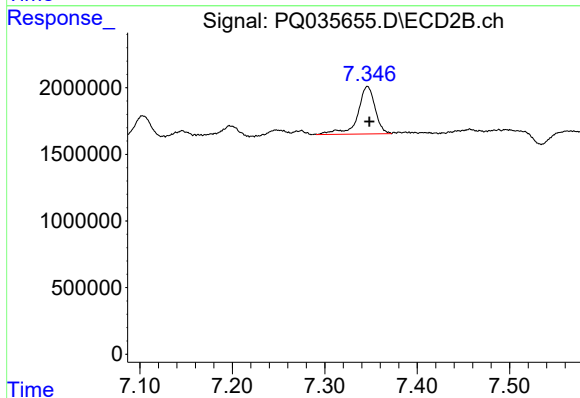
R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 2283909
Conc: 14.88 ng/ml



#37 AR-1262-2

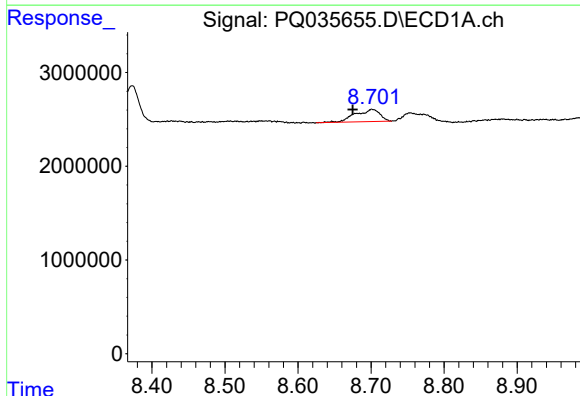
R.T.: 8.373 min
Delta R.T.: 0.006 min
Response: 4898920
Conc: 13.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



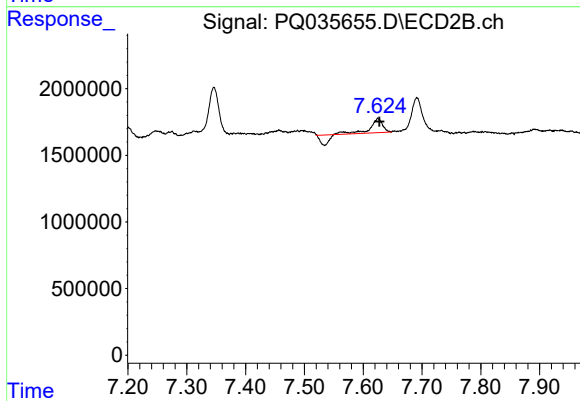
#37 AR-1262-2

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 4654753
Conc: 17.44 ng/ml



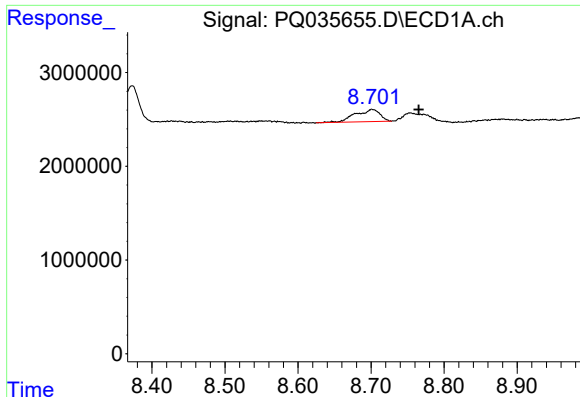
#38 AR-1262-3

R.T.: 8.701 min
Delta R.T.: 0.027 min
Response: 3069890
Conc: 12.77 ng/ml



#38 AR-1262-3

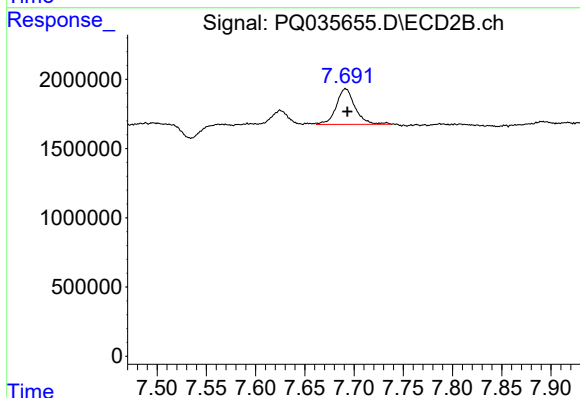
R.T.: 7.625 min
Delta R.T.: -0.002 min
Response: 1023090
Conc: 9.86 ng/ml



#39 AR-1262-4

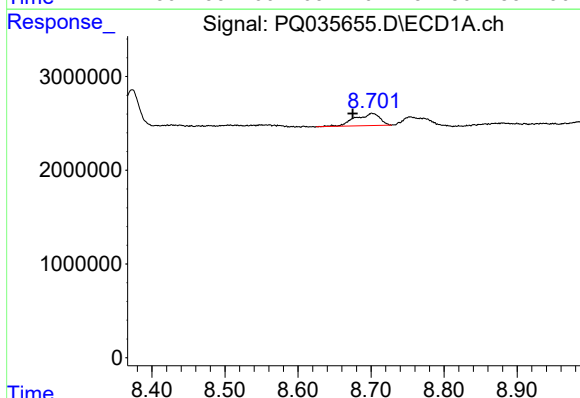
R.T.: 8.701 min
Delta R.T.: -0.064 min
Response: 3069890
Conc: 16.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



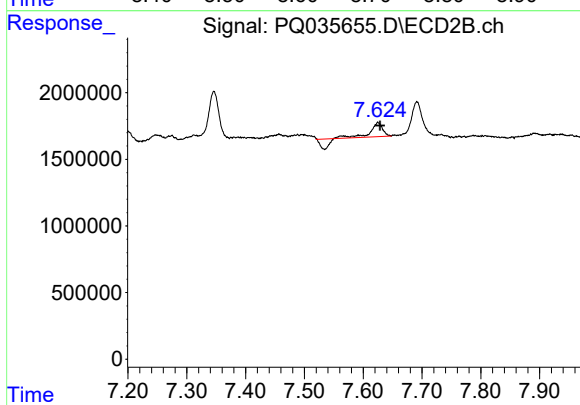
#39 AR-1262-4

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 3422556
Conc: 18.48 ng/ml



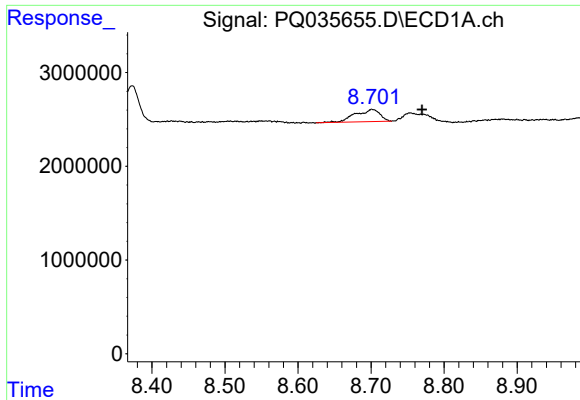
#41 AR-1268-1

R.T.: 8.701 min
Delta R.T.: 0.027 min
Response: 3069890
Conc: 6.36 ng/ml



#41 AR-1268-1

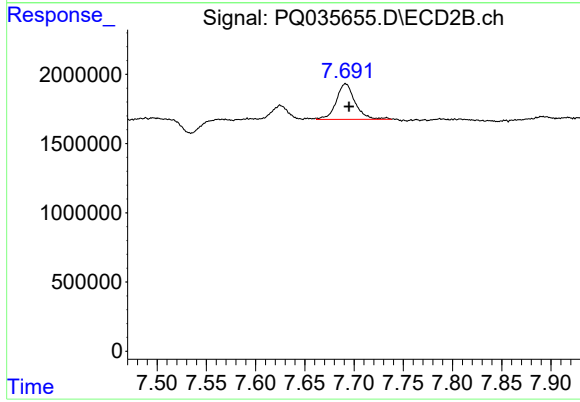
R.T.: 7.625 min
Delta R.T.: -0.003 min
Response: 1023090
Conc: 3.07 ng/ml



#42 AR-1268-2

R.T.: 8.701 min
Delta R.T.: -0.068 min
Response: 3069890
Conc: 7.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: -0.003 min
Response: 3422556
Conc: 11.55 ng/ml