

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061819\
 Data File : PQ041008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 08:31
 Operator : SM\AJ
 Sample : K3360-20
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4202

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 03:03:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 06:57:02 2019
 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...	5.739	4.793	15314216	10643931	6.667	6.304
2)	SA Decachlor...	12.164	10.567	82228074	34331187	10.145	10.311
Target Compounds							
3)	L1 AR-1016-1	7.209	0.000	2812644	0	24.386	N.D. #
4)	L1 AR-1016-2	7.209	0.000	2812644	0	16.029	N.D. #
12)	L3 AR-1232-2	6.865	0.000	13225824	0	360.279	N.D. #
13)	L3 AR-1232-3	7.209	0.000	2812644	0	33.424	N.D. #
16)	L4 AR-1242-1	7.209	0.000	2812644	0	27.962	N.D. #
17)	L4 AR-1242-2	7.209	0.000	2812644	0	17.616	N.D. #
20)	L4 AR-1242-5	0.000	7.198	0	535222	N.D.	5.644 #
21)	L5 AR-1248-1	7.209	0.000	2812644	0	42.481	N.D. #
25)	L5 AR-1248-5	0.000	7.247	0	117969	N.D.	1.003 #
26)	L6 AR-1254-1	0.000	7.198	0	535222	N.D.	2.727 #
28)	L6 AR-1254-3	8.785	7.871	12068385	64456	34.303	0.218 #
29)	L6 AR-1254-4	9.073	8.061	15010223	7039688	48.682	34.629 #
30)	L6 AR-1254-5	0.000	8.544	0	1034395	N.D.	3.902 #
31)	L7 AR-1260-1	8.954	7.956	25205127	1244104	108.858	6.915 #
32)	L7 AR-1260-2	9.180	8.096	21217325	756928	66.114	3.125 #
33)	L7 AR-1260-3	0.000	8.302	0	999298	N.D.	4.827 #
34)	L7 AR-1260-4	9.795	0.000	1984194	0	6.983	N.D. #
35)	L7 AR-1260-5	10.244	9.048	362.1E6	130012	526.698	0.278 #
36)	L8 AR-1262-1	0.000	8.619	0	16854116	N.D.	130.718 #
37)	L8 AR-1262-2	10.244	9.048	362.1E6	130012	439.949	0.241 #
39)	L8 AR-1262-4	10.691	9.449	9347084	619386	19.101	1.603 #
40)	L8 AR-1262-5	11.334	0.000	24807560	0	69.324	N.D. #
42)	L9 AR-1268-2	10.691	9.449	9347084	619386	8.150	0.973 #
44)	L9 AR-1268-4	11.334	0.000	24807560	0	57.025	N.D. #

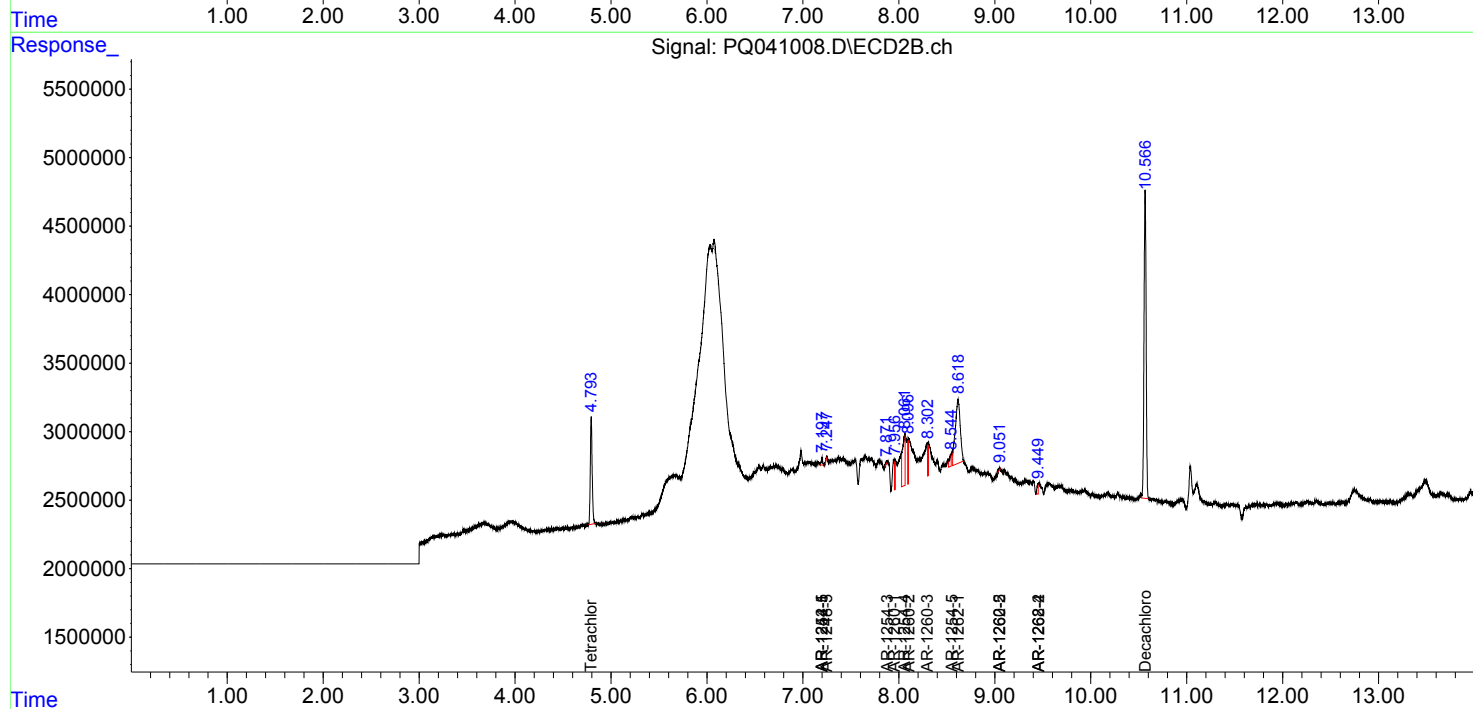
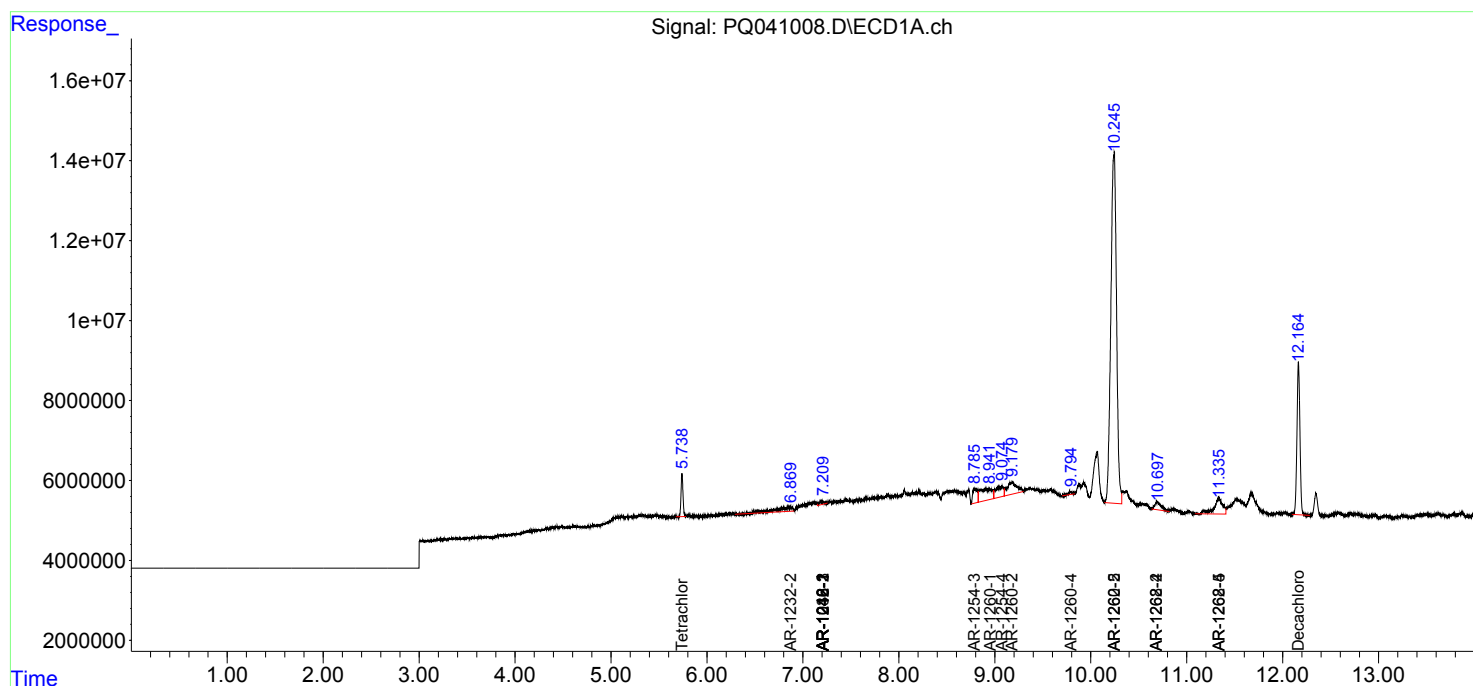
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

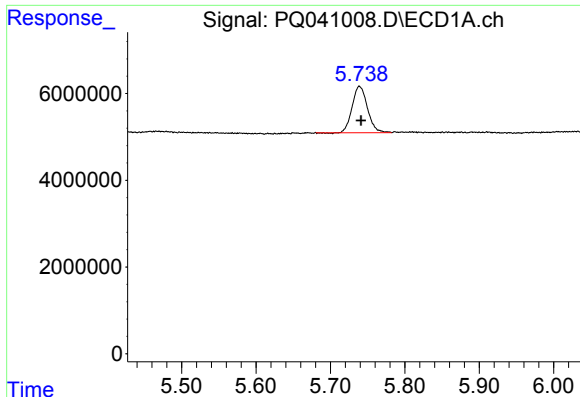
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061819\
Data File : PQ041008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 08:31
Operator : SM\AJ
Sample : K3360-20
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
A4202

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 03:03:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 2019
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

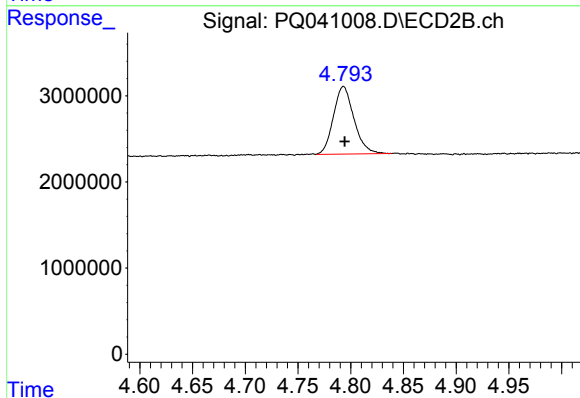




#1 Tetrachloro-m-xylene

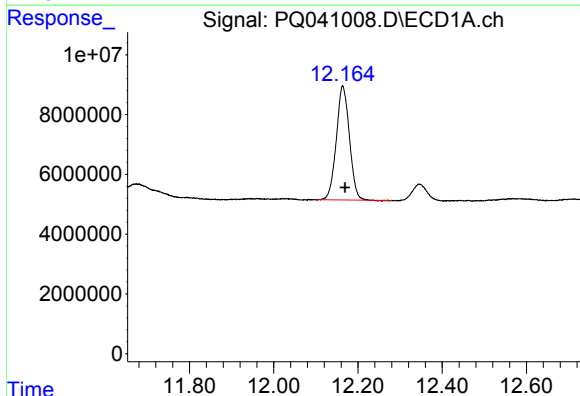
R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 15314216
Conc: 6.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



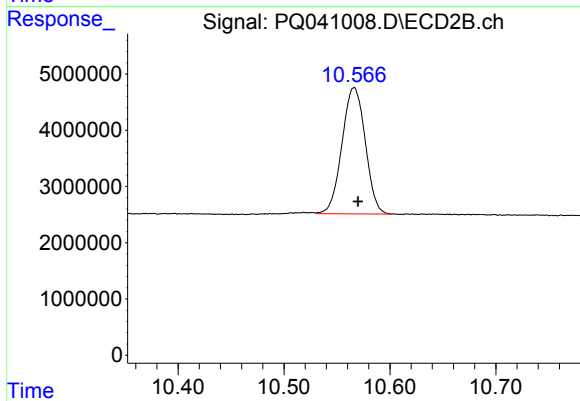
#1 Tetrachloro-m-xylene

R.T.: 4.793 min
Delta R.T.: -0.001 min
Response: 10643931
Conc: 6.30 ng/ml



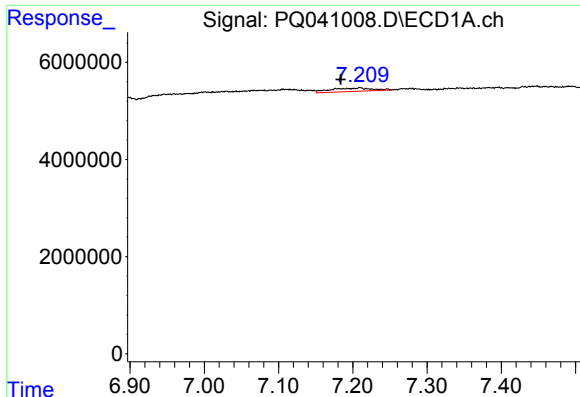
#2 Decachlorobiphenyl

R.T.: 12.164 min
Delta R.T.: -0.005 min
Response: 82228074
Conc: 10.15 ng/ml



#2 Decachlorobiphenyl

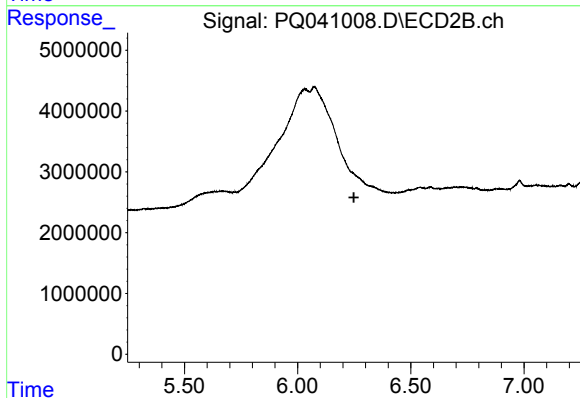
R.T.: 10.567 min
Delta R.T.: -0.003 min
Response: 34331187
Conc: 10.31 ng/ml



#3 AR-1016-1

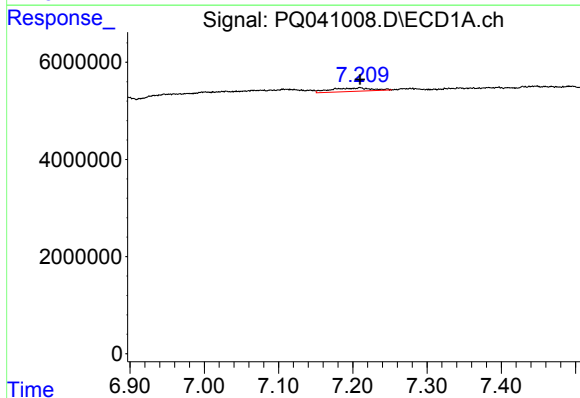
R.T.: 7.209 min
Delta R.T.: 0.026 min
Response: 2812644
Conc: 24.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



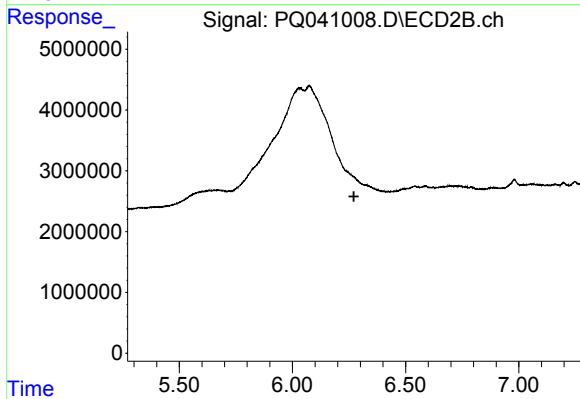
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



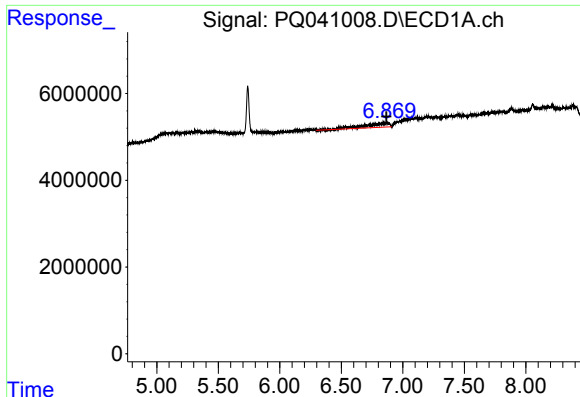
#4 AR-1016-2

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 2812644
Conc: 16.03 ng/ml



#4 AR-1016-2

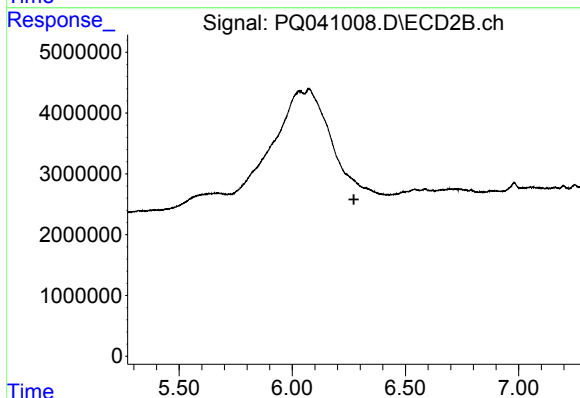
R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#12 AR-1232-2

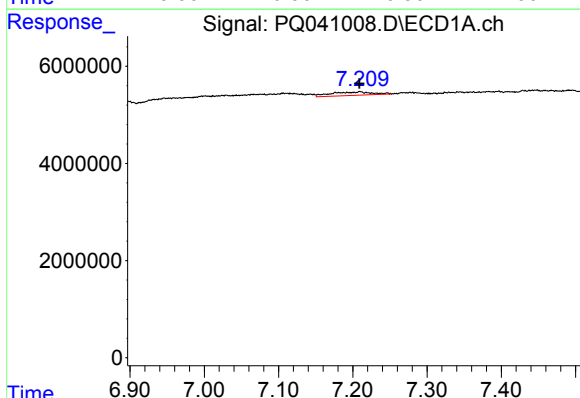
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 13225824
Conc: 360.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



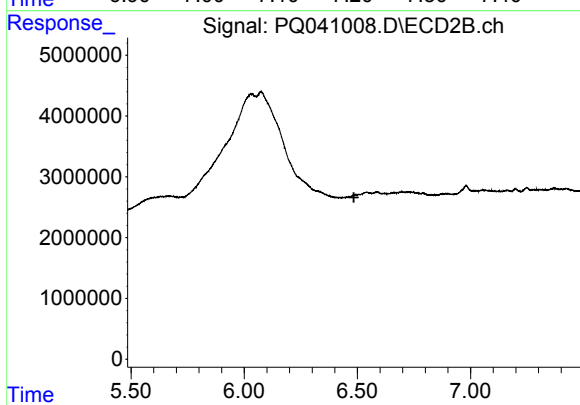
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



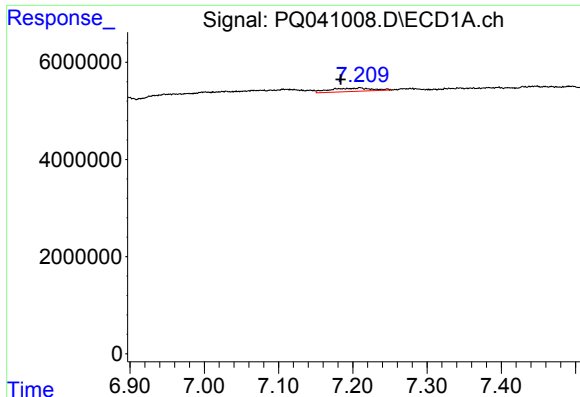
#13 AR-1232-3

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 2812644
Conc: 33.42 ng/ml



#13 AR-1232-3

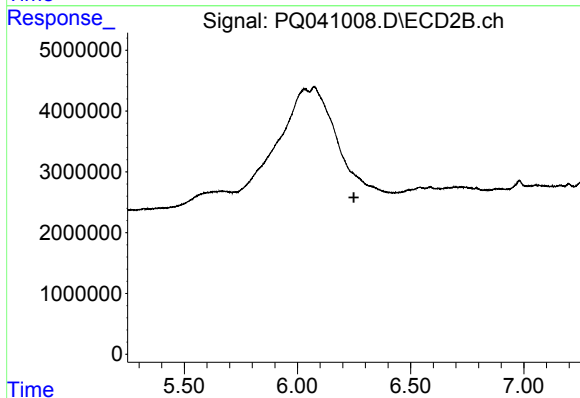
R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



#16 AR-1242-1

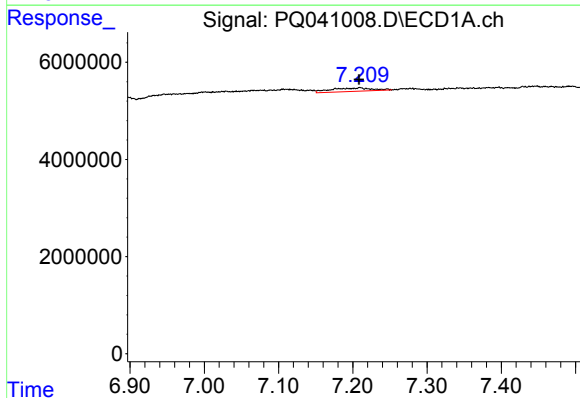
R.T.: 7.209 min
Delta R.T.: 0.026 min
Response: 2812644
Conc: 27.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



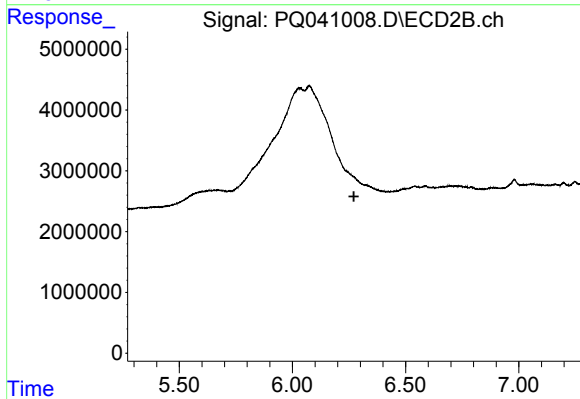
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



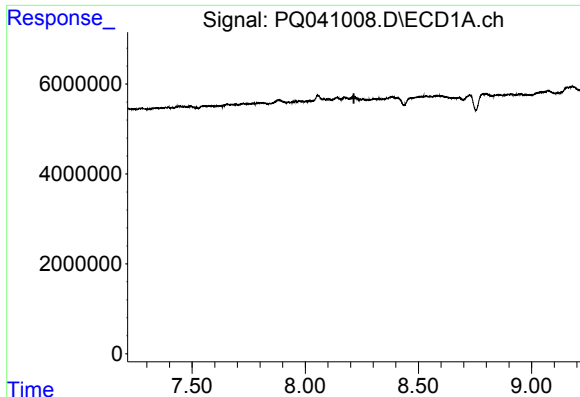
#17 AR-1242-2

R.T.: 7.209 min
Delta R.T.: 0.001 min
Response: 2812644
Conc: 17.62 ng/ml



#17 AR-1242-2

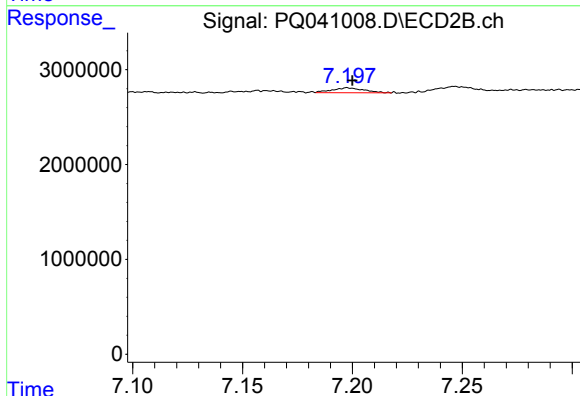
R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#20 AR-1242-5

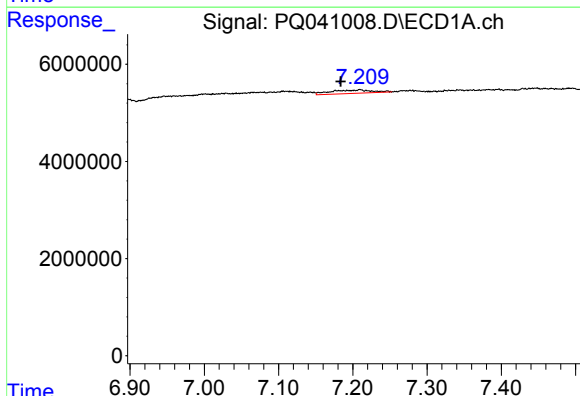
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4202



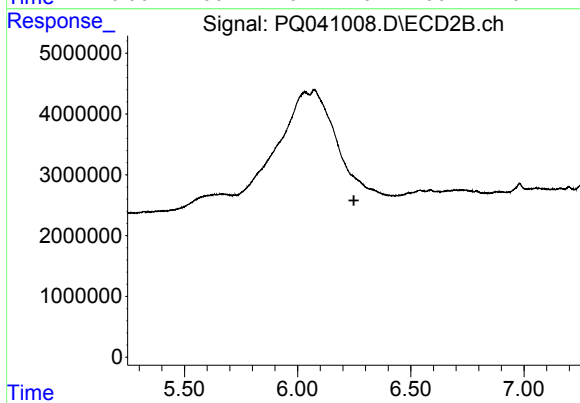
#20 AR-1242-5

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 535222
Conc: 5.64 ng/ml



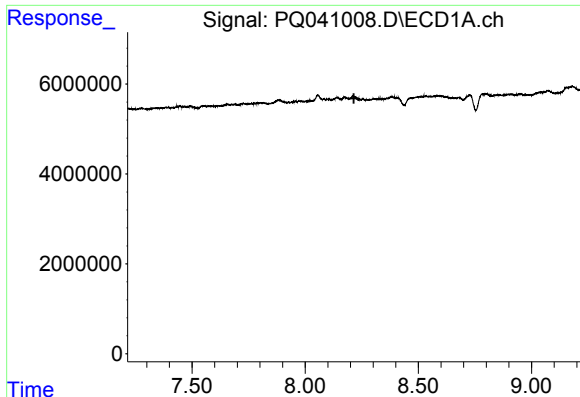
#21 AR-1248-1

R.T.: 7.209 min
Delta R.T.: 0.026 min
Response: 2812644
Conc: 42.48 ng/ml



#21 AR-1248-1

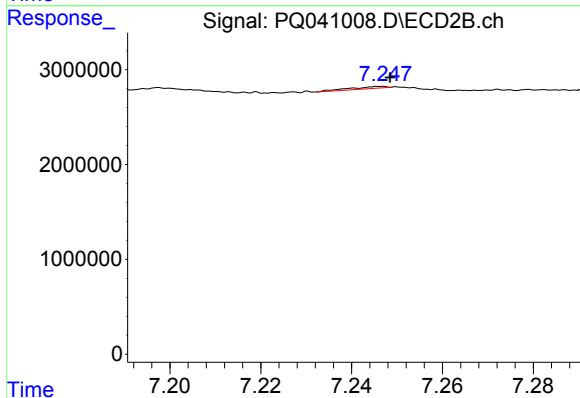
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



#25 AR-1248-5

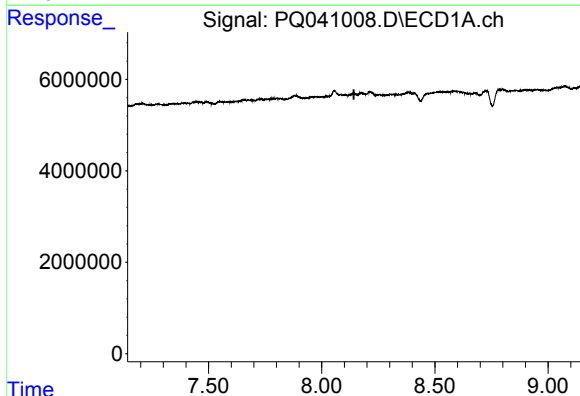
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4202



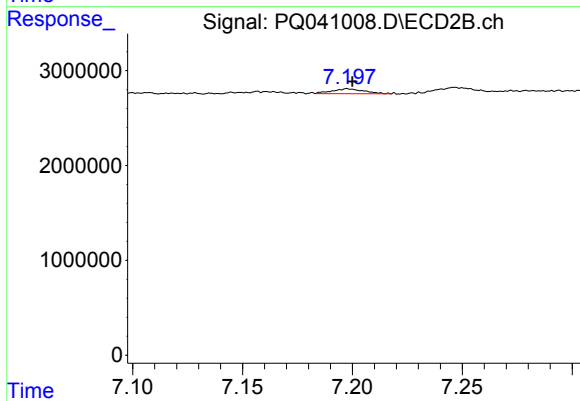
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 117969
Conc: 1.00 ng/ml



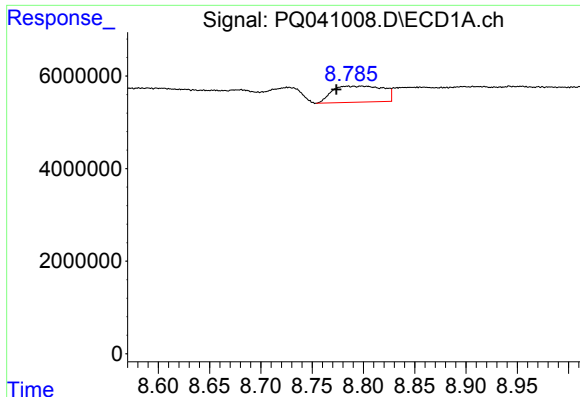
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.



#26 AR-1254-1

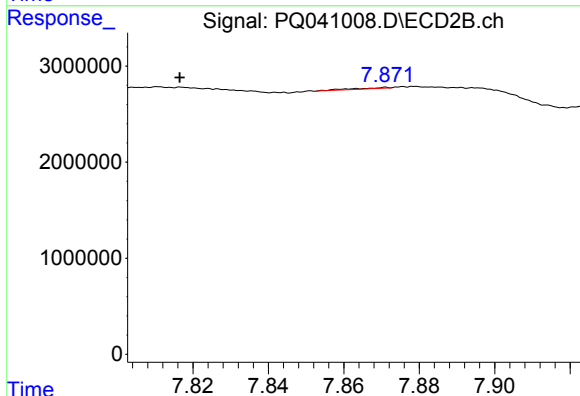
R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 535222
Conc: 2.73 ng/ml



#28 AR-1254-3

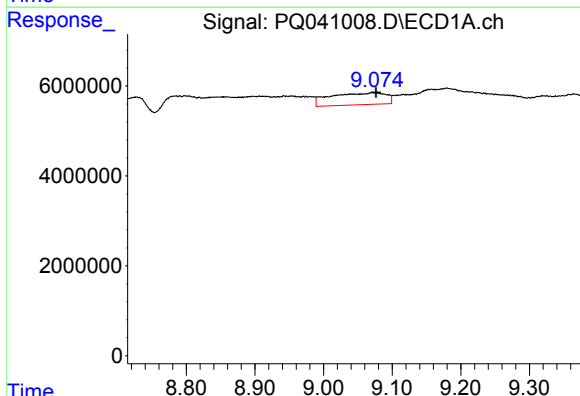
R.T.: 8.785 min
Delta R.T.: 0.012 min
Response: 12068385
Conc: 34.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



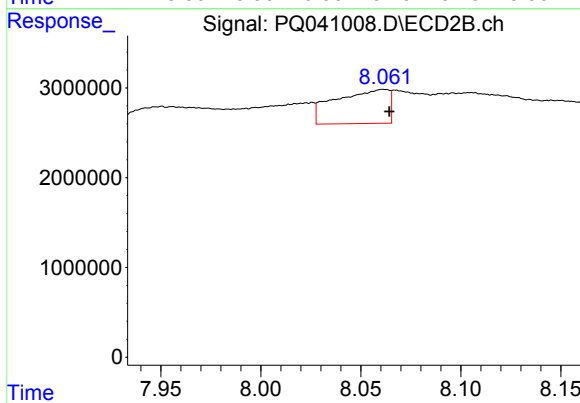
#28 AR-1254-3

R.T.: 7.871 min
Delta R.T.: 0.055 min
Response: 64456
Conc: 0.22 ng/ml



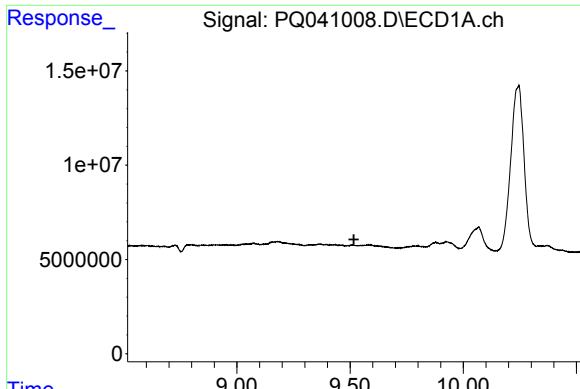
#29 AR-1254-4

R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 15010223
Conc: 48.68 ng/ml



#29 AR-1254-4

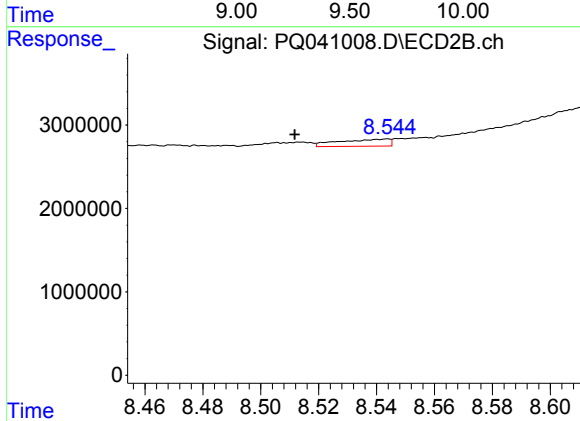
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 7039688
Conc: 34.63 ng/ml



#30 AR-1254-5

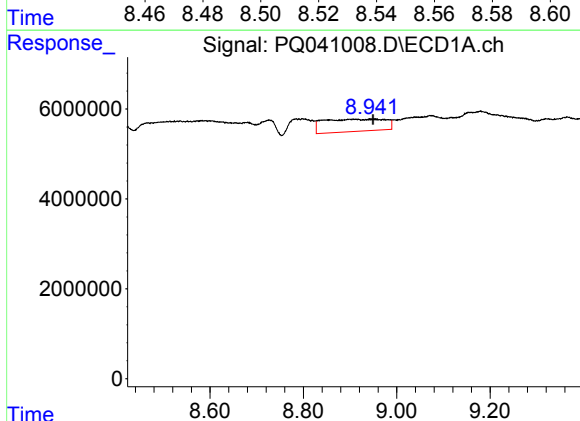
R.T.: 0.000 min
Exp R.T.: 9.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4202



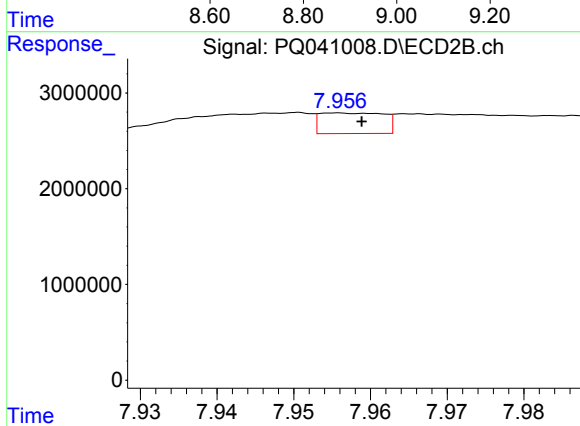
#30 AR-1254-5

R.T.: 8.544 min
Delta R.T.: 0.032 min
Response: 1034395
Conc: 3.90 ng/ml



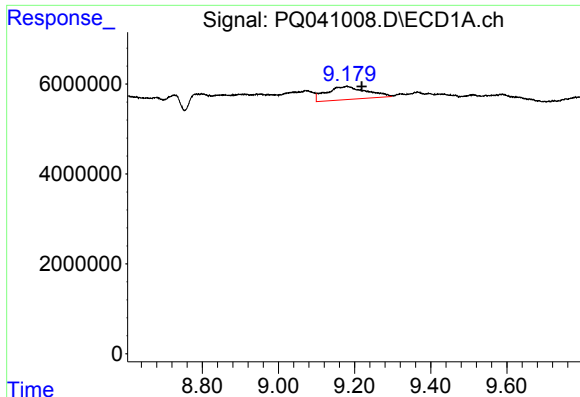
#31 AR-1260-1

R.T.: 8.954 min
Delta R.T.: 0.004 min
Response: 25205127
Conc: 108.86 ng/ml



#31 AR-1260-1

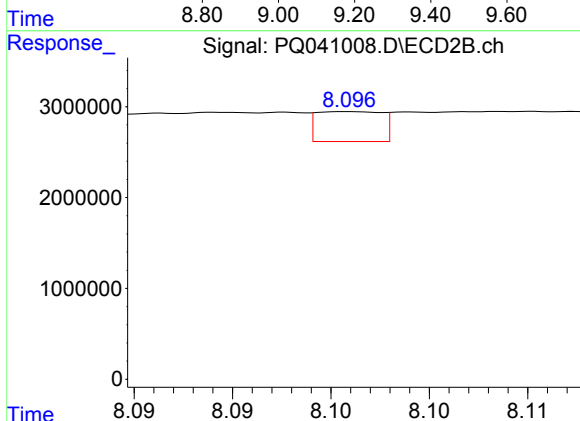
R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 1244104
Conc: 6.91 ng/ml



#32 AR-1260-2

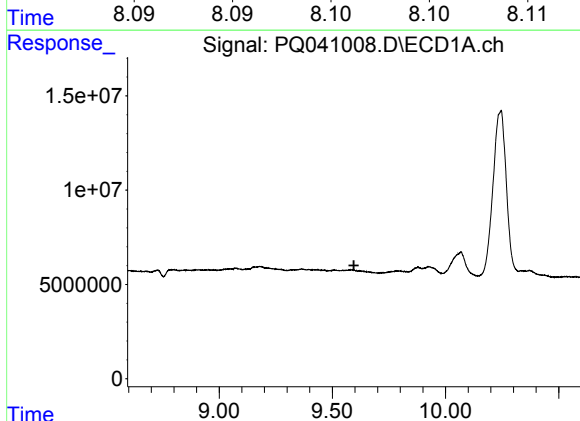
R.T.: 9.180 min
Delta R.T.: -0.039 min
Response: 21217325
Conc: 66.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



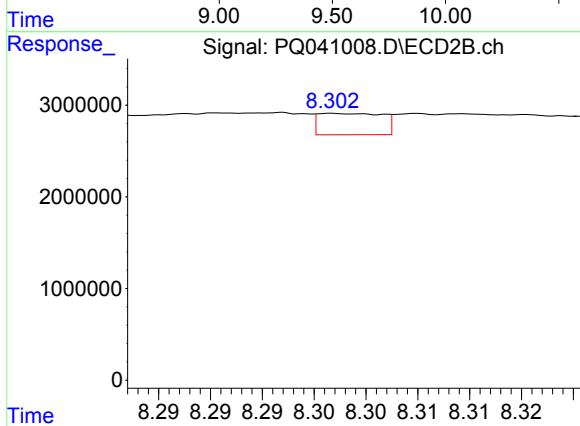
#32 AR-1260-2

R.T.: 8.096 min
Delta R.T.: -0.065 min
Response: 756928
Conc: 3.12 ng/ml



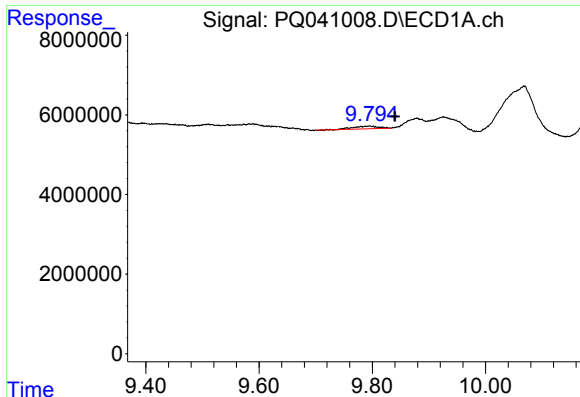
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.595 min
Response: 0
Conc: N.D.



#33 AR-1260-3

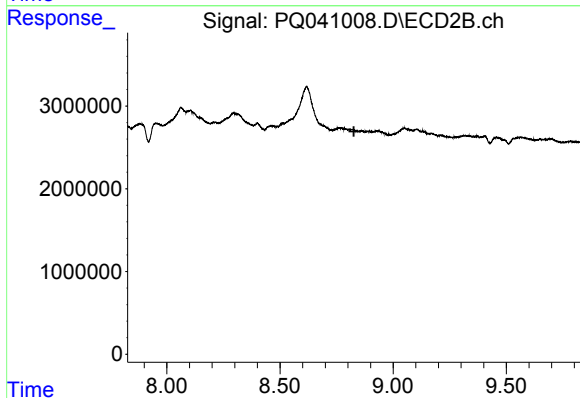
R.T.: 8.302 min
Delta R.T.: -0.025 min
Response: 999298
Conc: 4.83 ng/ml



#34 AR-1260-4

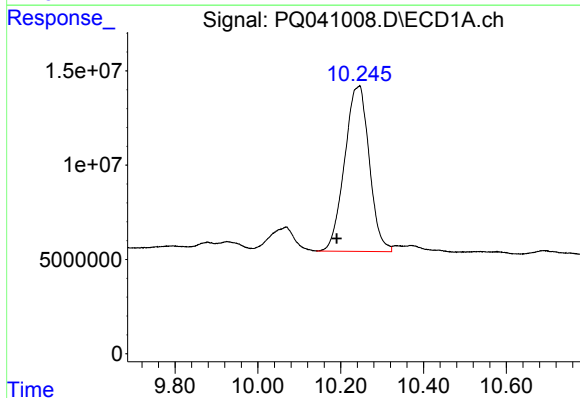
R.T.: 9.795 min
Delta R.T.: -0.046 min
Response: 1984194
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



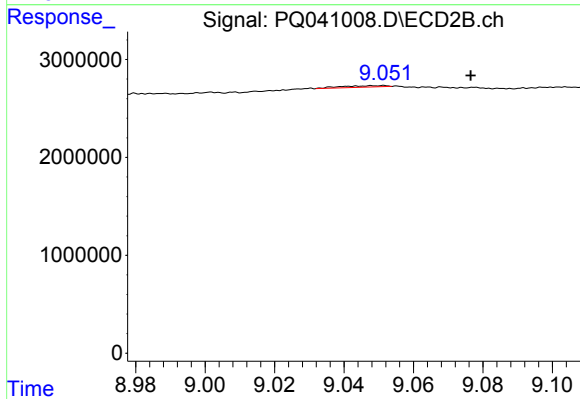
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.



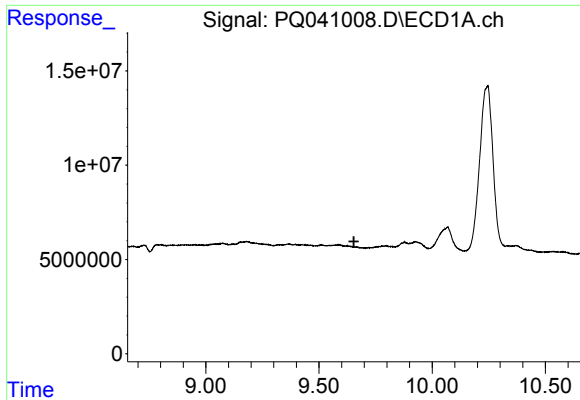
#35 AR-1260-5

R.T.: 10.244 min
Delta R.T.: 0.054 min
Response: 362113024
Conc: 526.70 ng/ml



#35 AR-1260-5

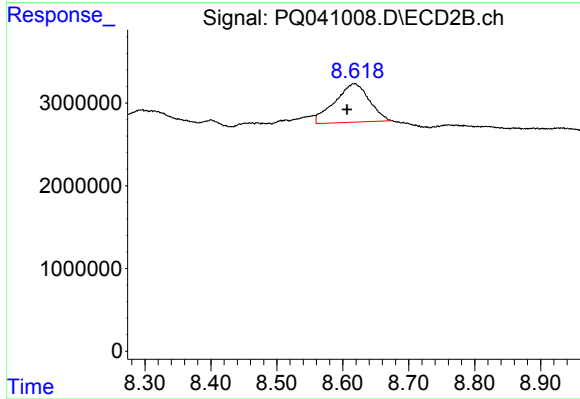
R.T.: 9.048 min
Delta R.T.: -0.029 min
Response: 130012
Conc: 0.28 ng/ml



#36 AR-1262-1

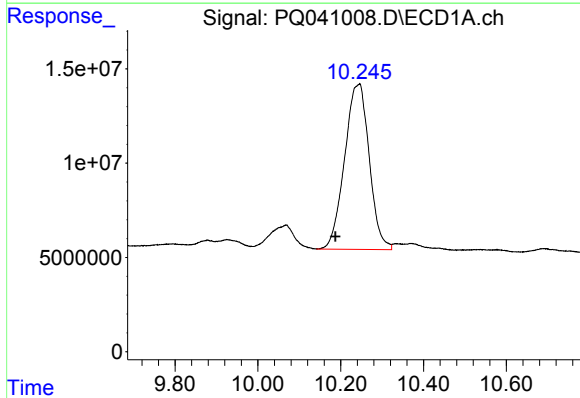
R.T.: 0.000 min
Exp R.T.: 9.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4202



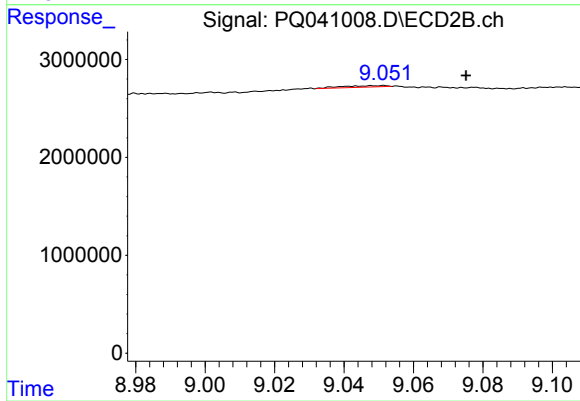
#36 AR-1262-1

R.T.: 8.619 min
Delta R.T.: 0.012 min
Response: 16854116
Conc: 130.72 ng/ml



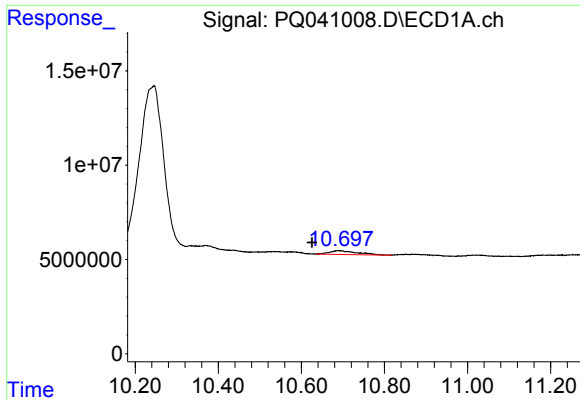
#37 AR-1262-2

R.T.: 10.244 min
Delta R.T.: 0.057 min
Response: 362113024
Conc: 439.95 ng/ml



#37 AR-1262-2

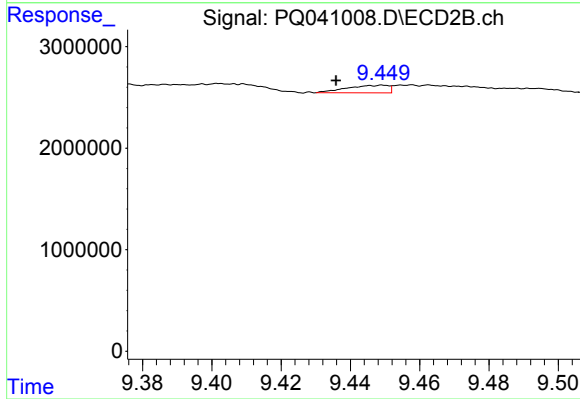
R.T.: 9.048 min
Delta R.T.: -0.027 min
Response: 130012
Conc: 0.24 ng/ml



#39 AR-1262-4

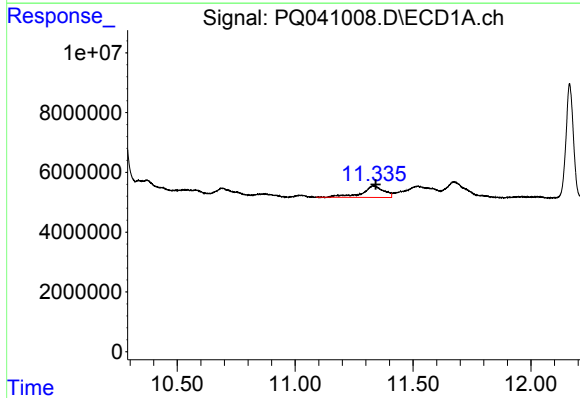
R.T.: 10.691 min
Delta R.T.: 0.065 min
Response: 9347084
Conc: 19.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



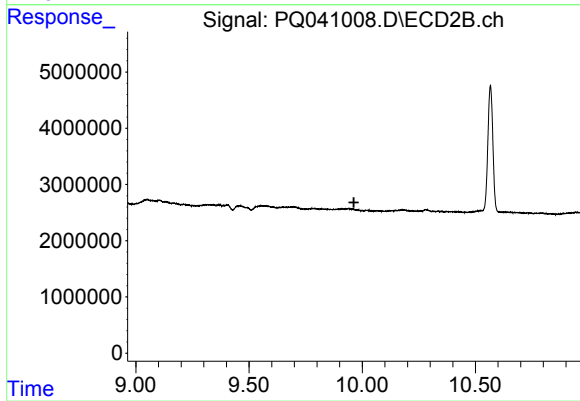
#39 AR-1262-4

R.T.: 9.449 min
Delta R.T.: 0.013 min
Response: 619386
Conc: 1.60 ng/ml



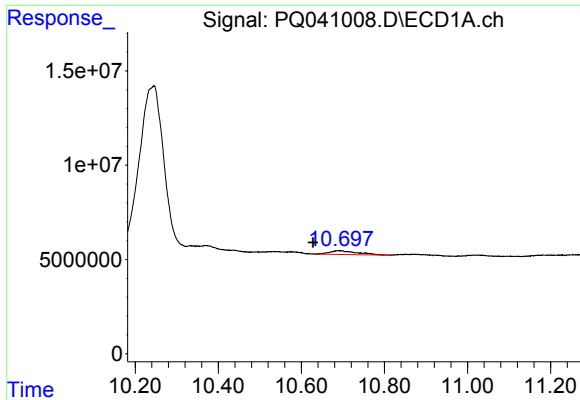
#40 AR-1262-5

R.T.: 11.334 min
Delta R.T.: -0.008 min
Response: 24807560
Conc: 69.32 ng/ml



#40 AR-1262-5

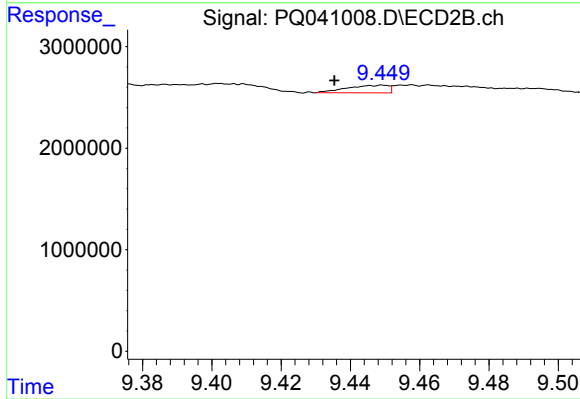
R.T.: 0.000 min
Exp R.T. : 9.963 min
Response: 0
Conc: N.D.



#42 AR-1268-2

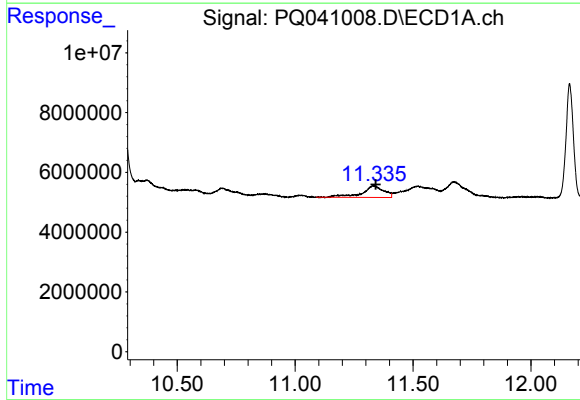
R.T.: 10.691 min
Delta R.T.: 0.063 min
Response: 9347084
Conc: 8.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4202



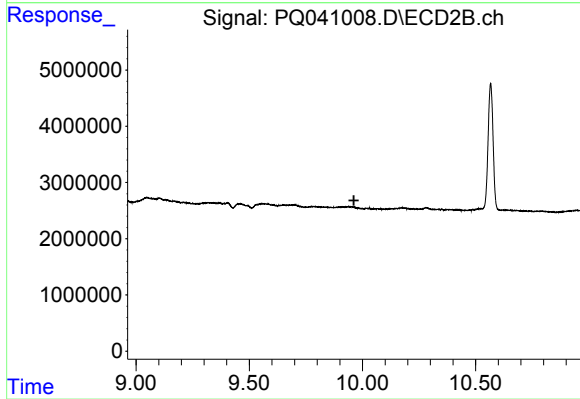
#42 AR-1268-2

R.T.: 9.449 min
Delta R.T.: 0.014 min
Response: 619386
Conc: 0.97 ng/ml



#44 AR-1268-4

R.T.: 11.334 min
Delta R.T.: -0.008 min
Response: 24807560
Conc: 57.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.962 min
Response: 0
Conc: N.D.