

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013020\
 Data File : PQ046268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2020 11:45
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 07:03:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 2020
 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
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System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	6.456	0.000	1710012	0	7.811	N.D.	#
7)	L1	AR-1016-5	0.000	6.132	0	401740	N.D.	4.221	#
8)	L2	AR-1221-1	0.000	4.552	0	244378	N.D.	6.943	#
14)	L3	AR-1232-4	0.000	6.004	0	2850534	N.D.	74.838	#
15)	L3	AR-1232-5	0.000	6.132	0	401740	N.D.	9.256	#
16)	L4	AR-1242-1	6.456	0.000	1710012	0	10.079	N.D.	#
19)	L4	AR-1242-4	0.000	6.004	0	2850534	N.D.	40.327	#
20)	L4	AR-1242-5	7.451	0.000	6501319	0	43.650	N.D.	#
21)	L5	AR-1248-1	6.456	0.000	1710012	0	10.618	N.D.	#
23)	L5	AR-1248-3	0.000	6.004	0	2850534	N.D.	23.481	#
24)	L5	AR-1248-4	7.451	6.132	6501319	401740	22.461	2.671	#
25)	L5	AR-1248-5	7.451	0.000	6501319	0	22.499	N.D.	#
26)	L6	AR-1254-1	7.451	0.000	6501319	0	21.859	N.D.	#
27)	L6	AR-1254-2	7.685	0.000	5806528	0	12.698	N.D.	#
29)	L6	AR-1254-4	0.000	7.321	0	98833	N.D.	0.461	#
30)	L6	AR-1254-5	0.000	7.757	0	1621902	N.D.	5.081	#
31)	L7	AR-1260-1	0.000	7.246	0	704029	N.D.	3.475	#
32)	L7	AR-1260-2	0.000	7.418	0	374648	N.D.	1.566	#
36)	L8	AR-1262-1	0.000	7.757	0	1621902	N.D.	9.796	#
39)	L8	AR-1262-4	0.000	8.692	0	91921635	N.D.	189.682	#
40)	L8	AR-1262-5	10.489	9.123	14065810	27775436	55.547	119.817	#
42)	L9	AR-1268-2	0.000	8.692	0	91921635	N.D.	126.876	#
43)	L9	AR-1268-3	0.000	8.929	0	65265911	N.D.	109.329	#
44)	L9	AR-1268-4	10.489	9.123	14065810	27775436	49.776	103.300	#
45)	L9	AR-1268-5	10.927	9.519	2280721	216383	1.075	0.100	#

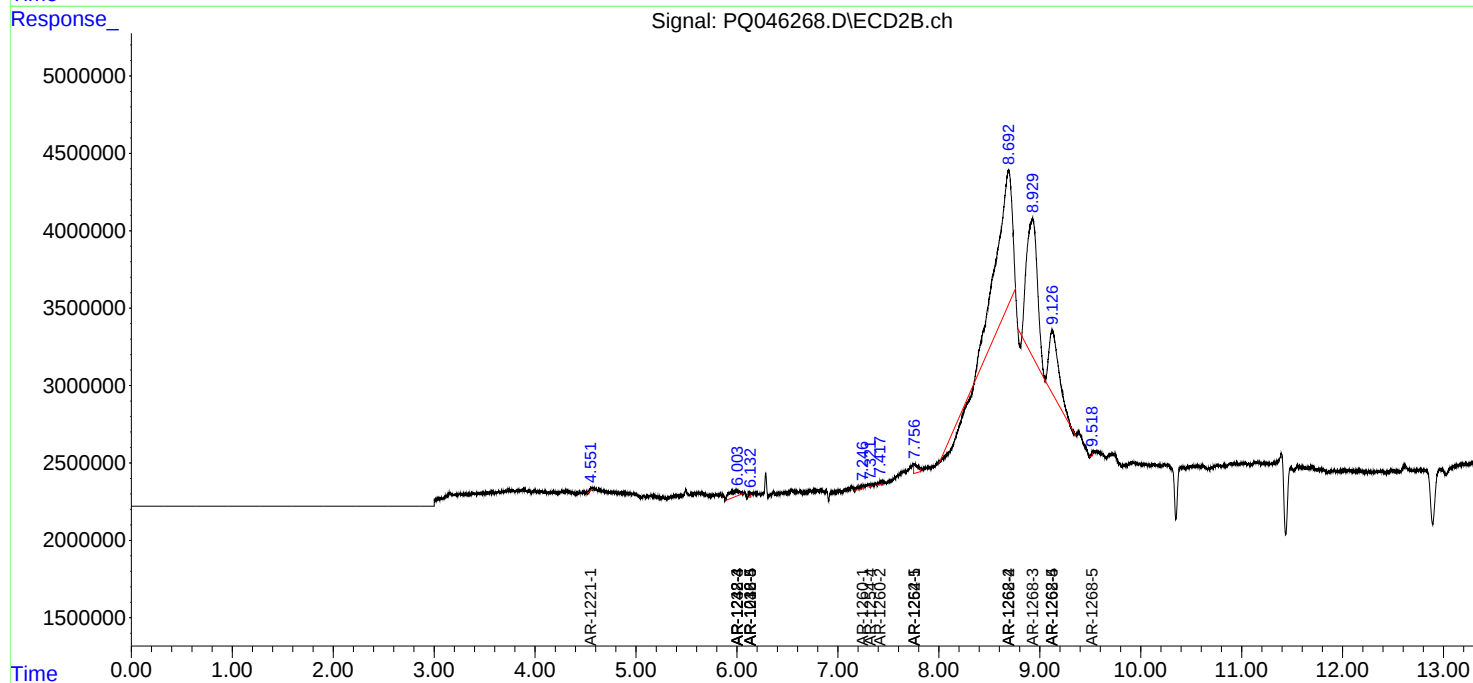
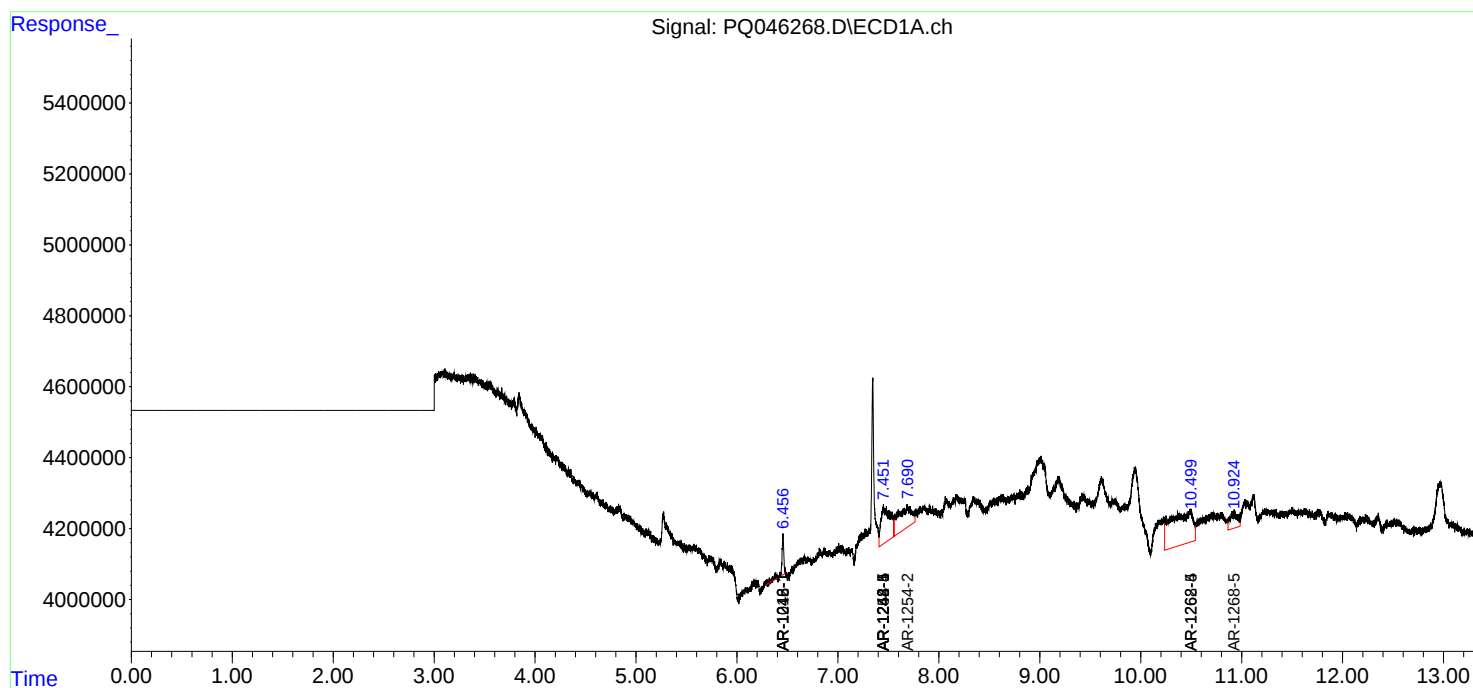
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

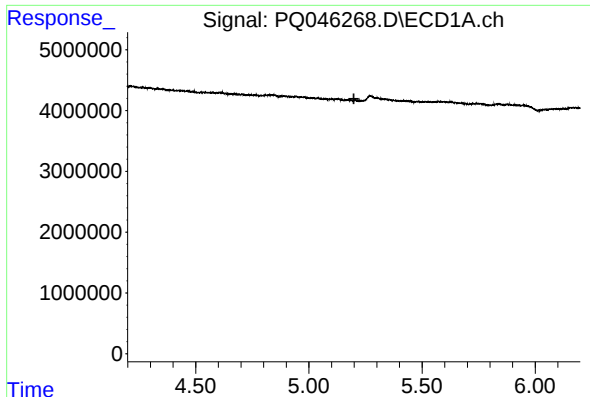
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013020\
Data File : PQ046268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2020 11:45
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 07:03:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 2020
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

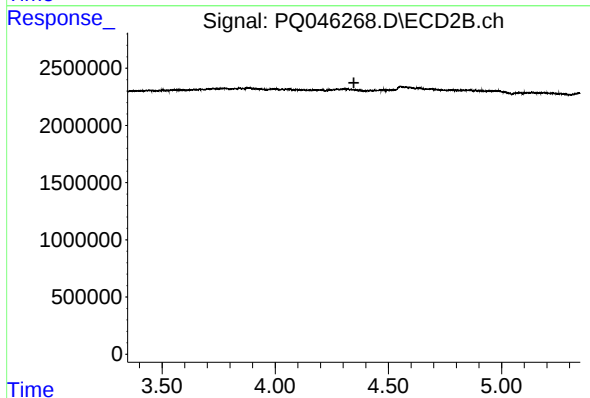




#1 Tetrachloro-m-xylene

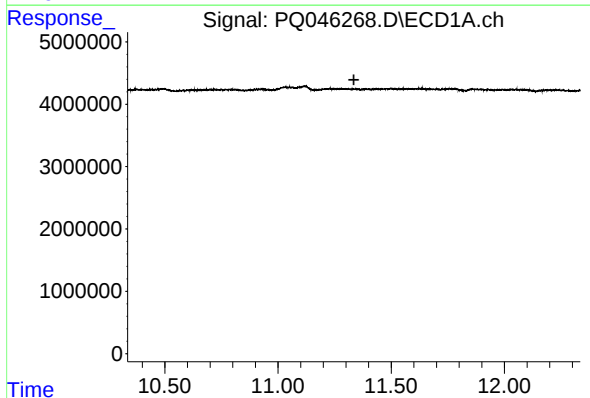
R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



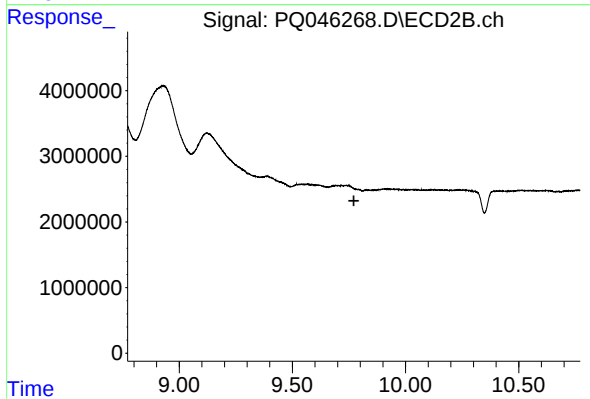
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



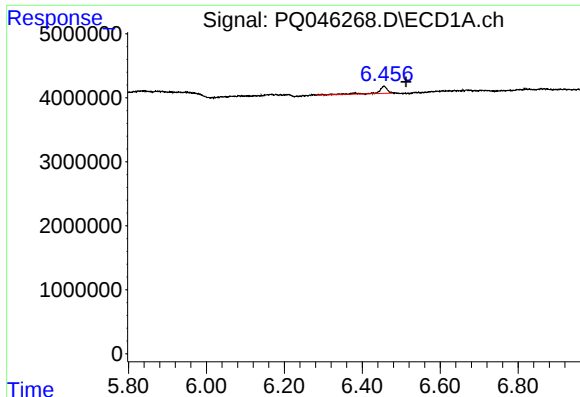
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.335 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

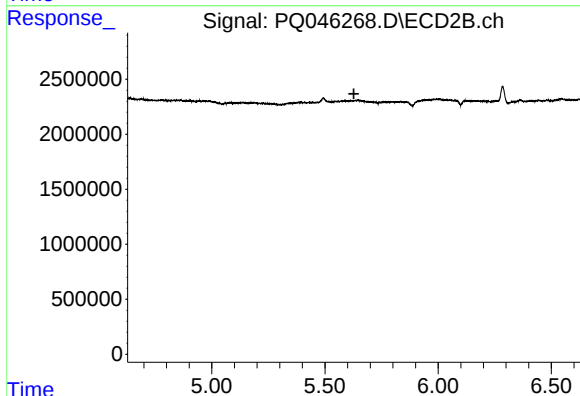
R.T.: 0.000 min
Exp R.T. : 9.772 min
Response: 0
Conc: N.D.



#3 AR-1016-1

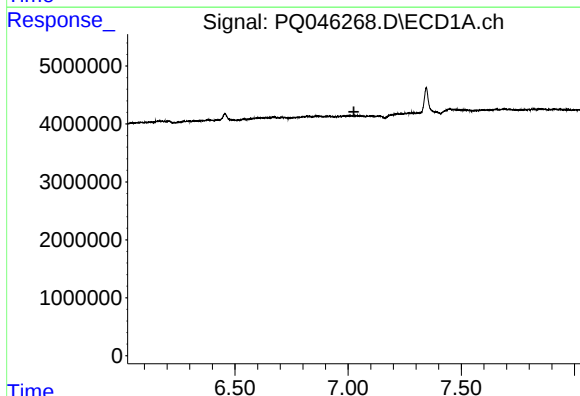
R.T.: 6.456 min
Delta R.T.: -0.057 min
Response: 1710012
Conc: 7.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



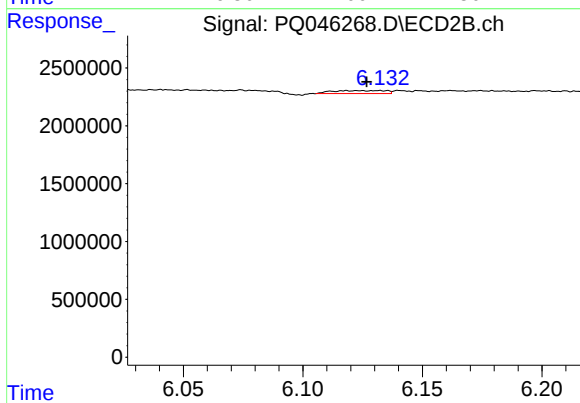
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



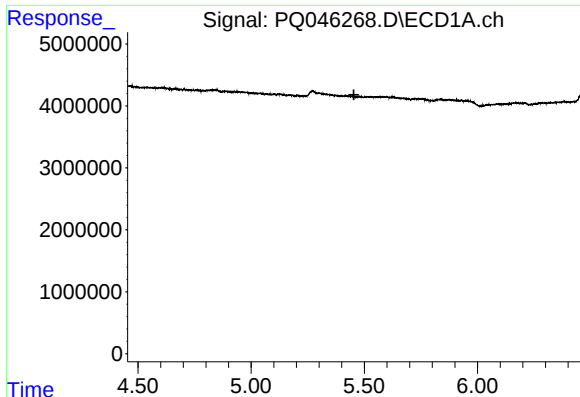
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#7 AR-1016-5

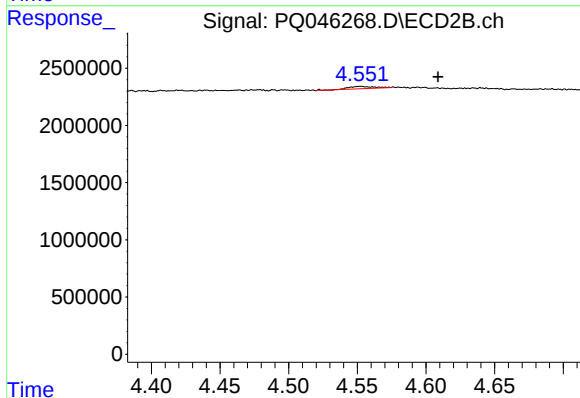
R.T.: 6.132 min
Delta R.T.: 0.005 min
Response: 401740
Conc: 4.22 ng/ml



#8 AR-1221-1

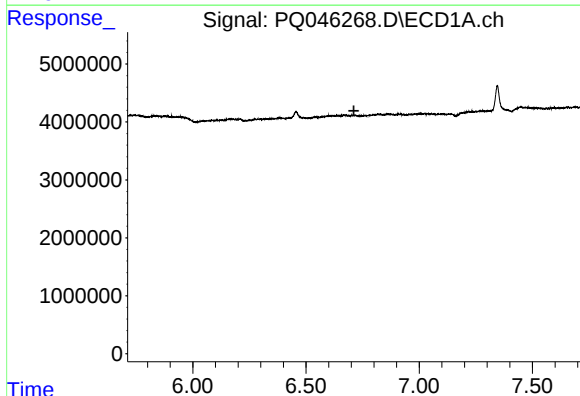
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



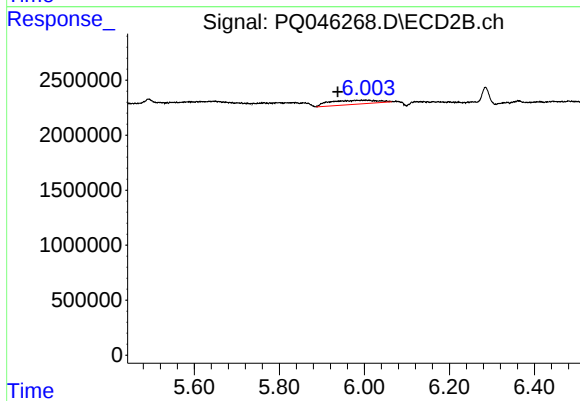
#8 AR-1221-1

R.T.: 4.552 min
Delta R.T.: -0.057 min
Response: 244378
Conc: 6.94 ng/ml



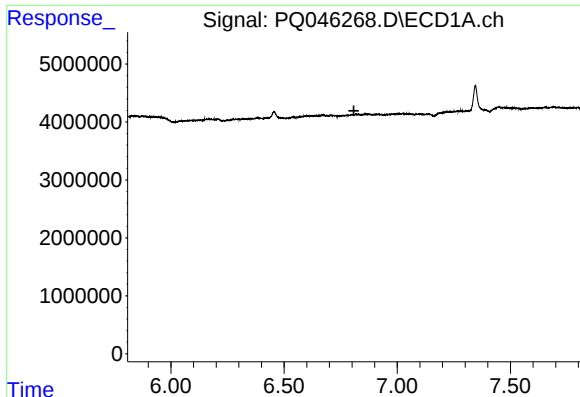
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#14 AR-1232-4

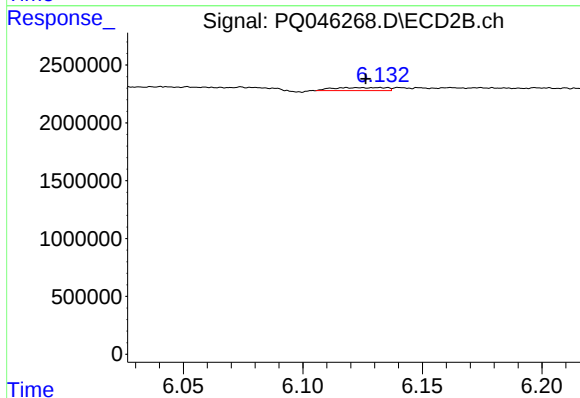
R.T.: 6.004 min
Delta R.T.: 0.066 min
Response: 2850534
Conc: 74.84 ng/ml



#15 AR-1232-5

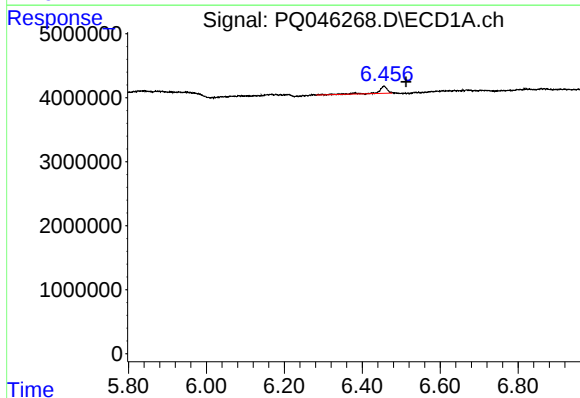
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



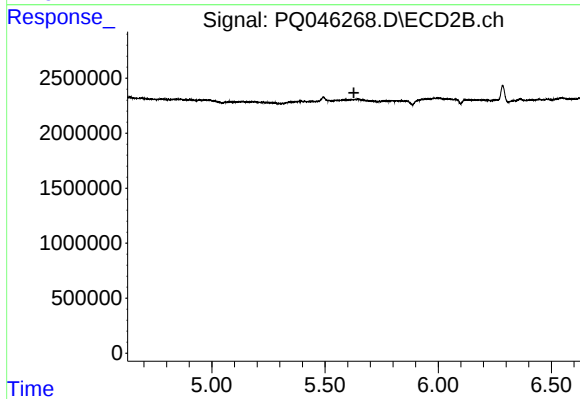
#15 AR-1232-5

R.T.: 6.132 min
Delta R.T.: 0.005 min
Response: 401740
Conc: 9.26 ng/ml



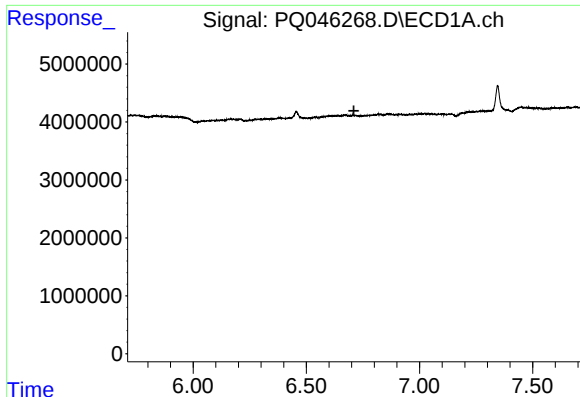
#16 AR-1242-1

R.T.: 6.456 min
Delta R.T.: -0.057 min
Response: 1710012
Conc: 10.08 ng/ml



#16 AR-1242-1

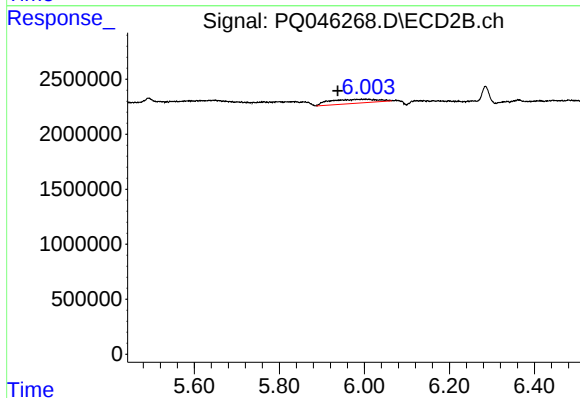
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#19 AR-1242-4

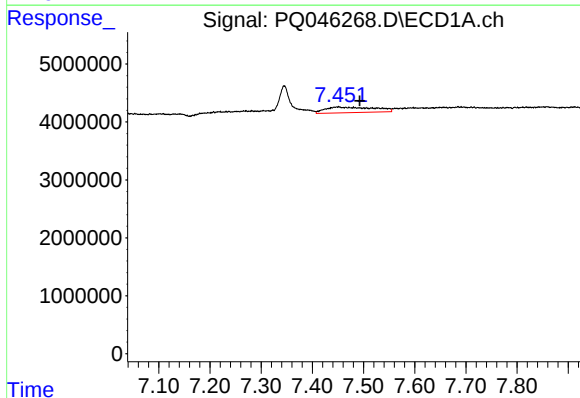
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



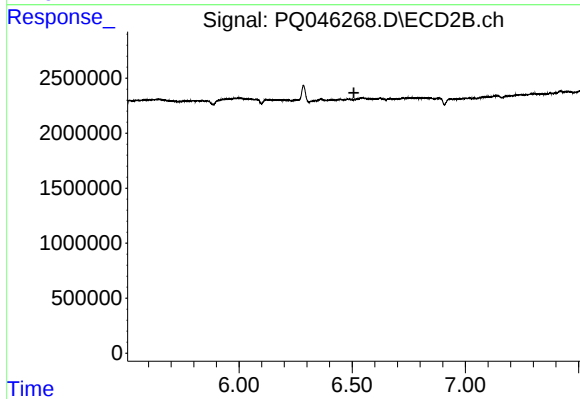
#19 AR-1242-4

R.T.: 6.004 min
Delta R.T.: 0.066 min
Response: 2850534
Conc: 40.33 ng/ml



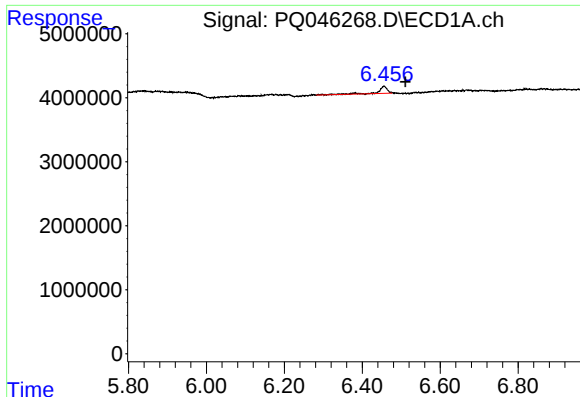
#20 AR-1242-5

R.T.: 7.451 min
Delta R.T.: -0.042 min
Response: 6501319
Conc: 43.65 ng/ml



#20 AR-1242-5

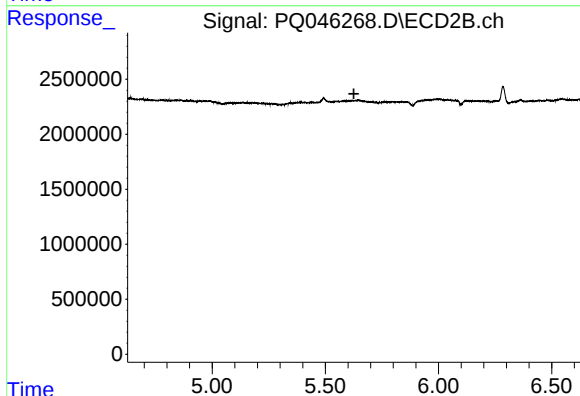
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#21 AR-1248-1

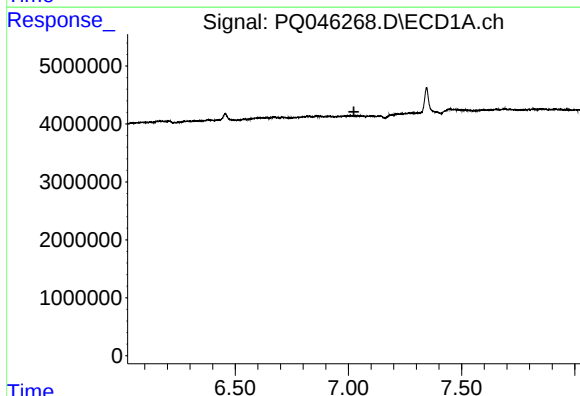
R.T.: 6.456 min
Delta R.T.: -0.055 min
Response: 1710012
Conc: 10.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



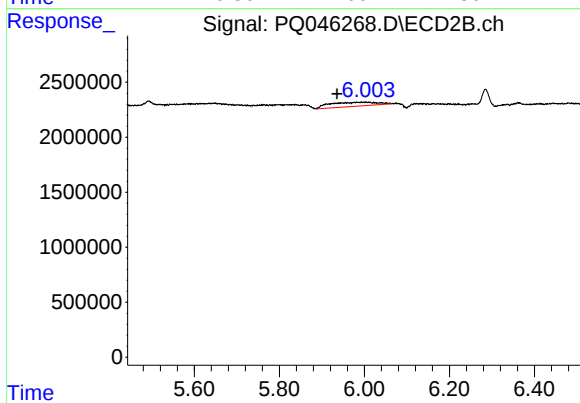
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



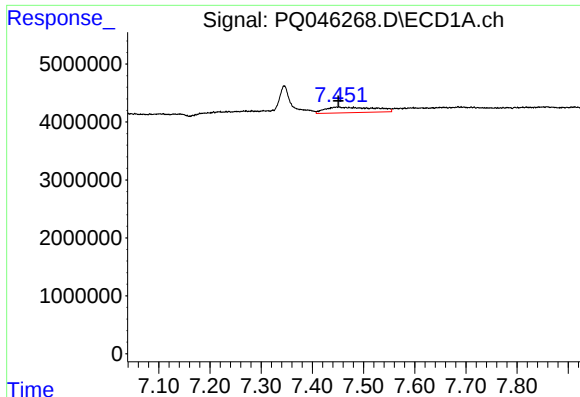
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



#23 AR-1248-3

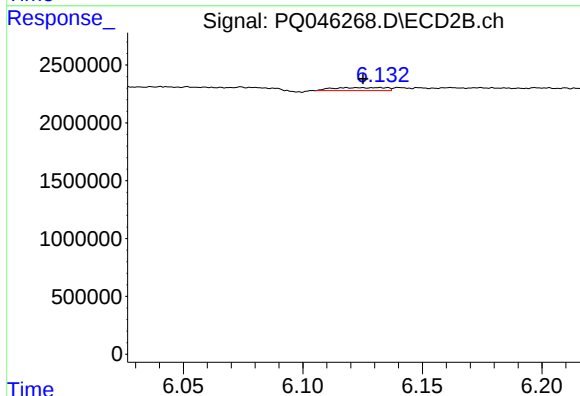
R.T.: 6.004 min
Delta R.T.: 0.068 min
Response: 2850534
Conc: 23.48 ng/ml



#24 AR-1248-4

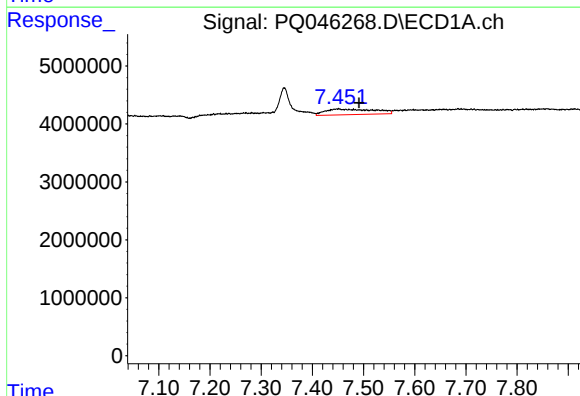
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 6501319
Conc: 22.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



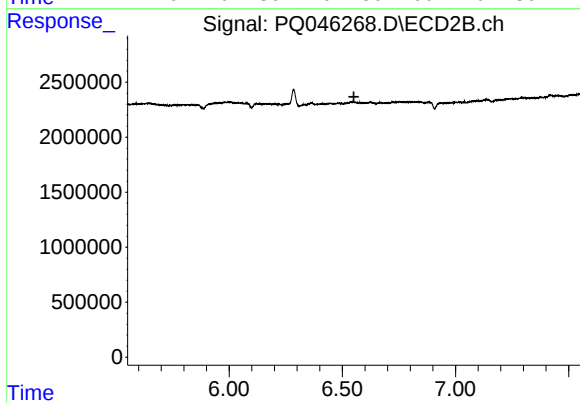
#24 AR-1248-4

R.T.: 6.132 min
Delta R.T.: 0.006 min
Response: 401740
Conc: 2.67 ng/ml



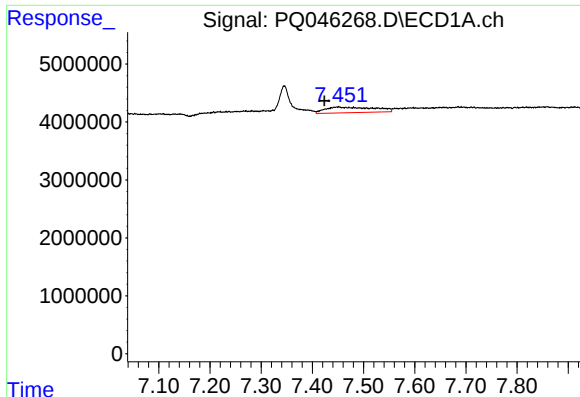
#25 AR-1248-5

R.T.: 7.451 min
Delta R.T.: -0.041 min
Response: 6501319
Conc: 22.50 ng/ml



#25 AR-1248-5

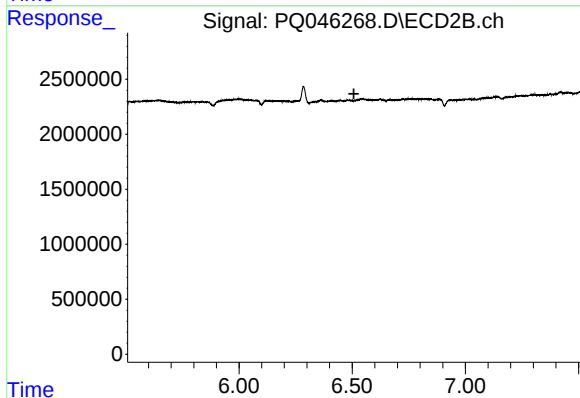
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#26 AR-1254-1

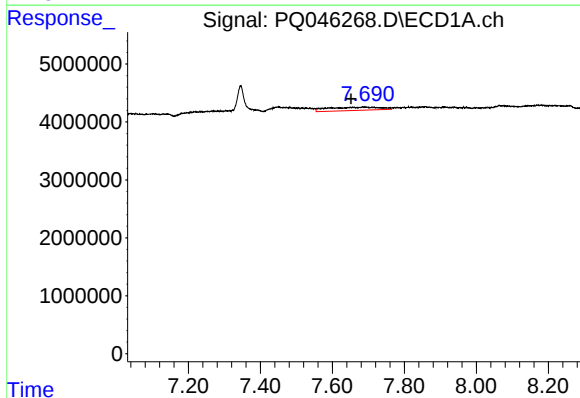
R.T.: 7.451 min
Delta R.T.: 0.027 min
Response: 6501319
Conc: 21.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



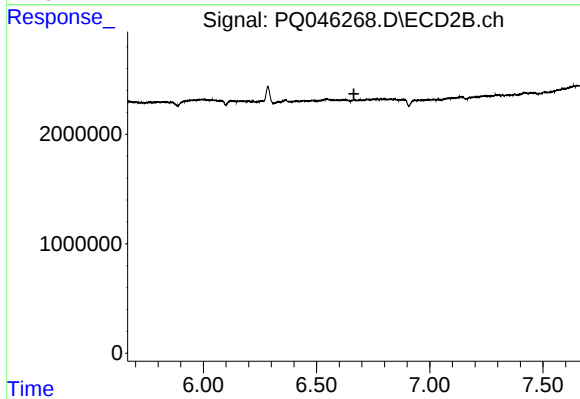
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



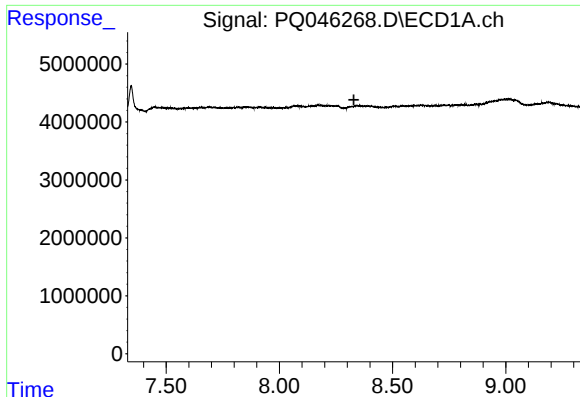
#27 AR-1254-2

R.T.: 7.685 min
Delta R.T.: 0.033 min
Response: 5806528
Conc: 12.70 ng/ml



#27 AR-1254-2

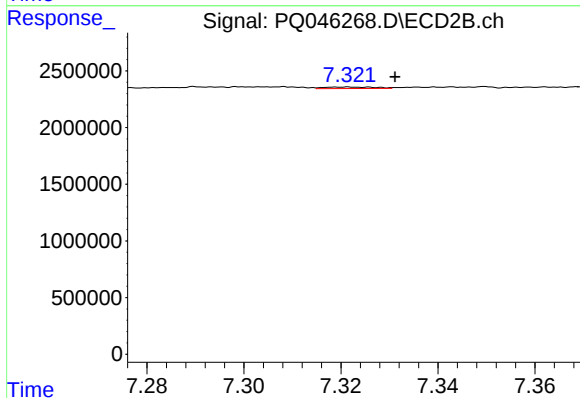
R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#29 AR-1254-4

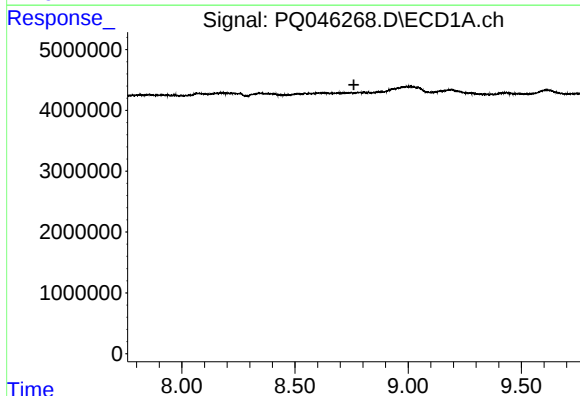
R.T.: 0.000 min
Exp R.T.: 8.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



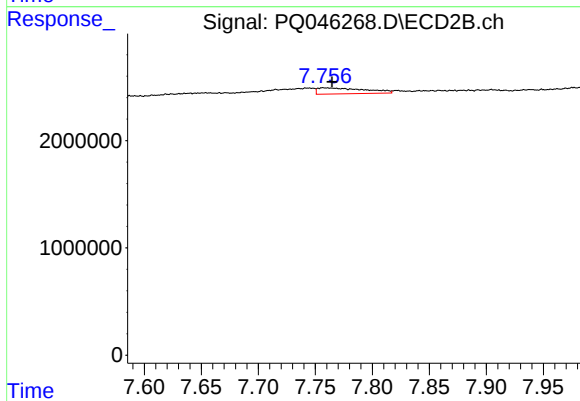
#29 AR-1254-4

R.T.: 7.321 min
Delta R.T.: -0.010 min
Response: 98833
Conc: 0.46 ng/ml



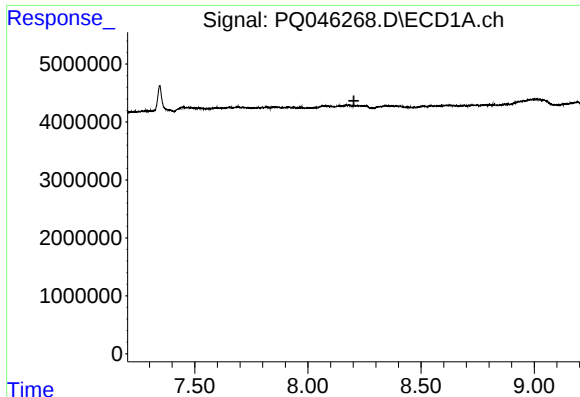
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.760 min
Response: 0
Conc: N.D.



#30 AR-1254-5

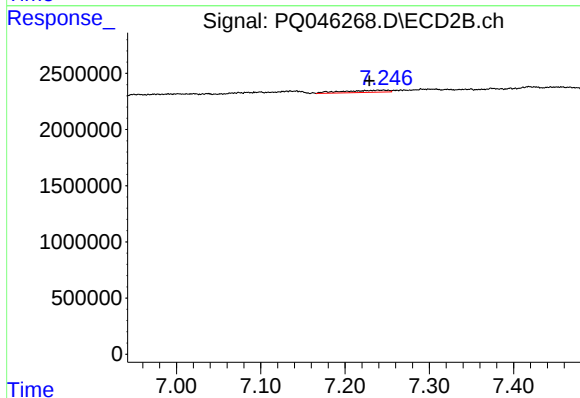
R.T.: 7.757 min
Delta R.T.: -0.008 min
Response: 1621902
Conc: 5.08 ng/ml



#31 AR-1260-1

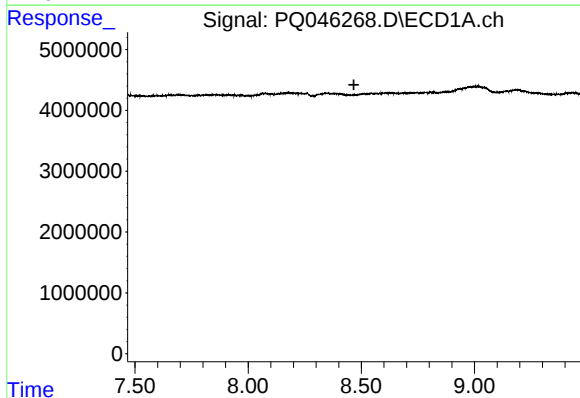
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



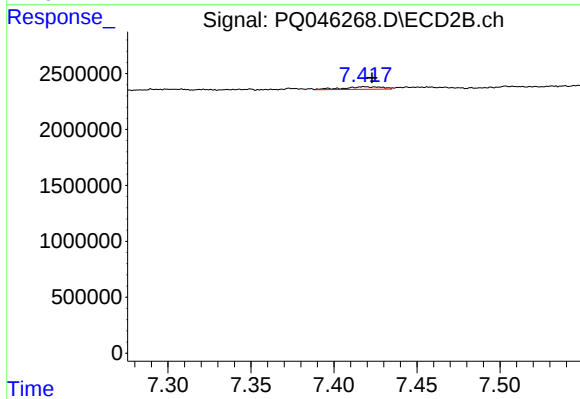
#31 AR-1260-1

R.T.: 7.246 min
Delta R.T.: 0.017 min
Response: 704029
Conc: 3.48 ng/ml



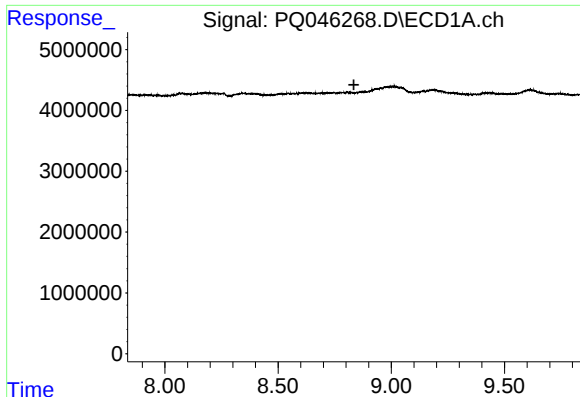
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.



#32 AR-1260-2

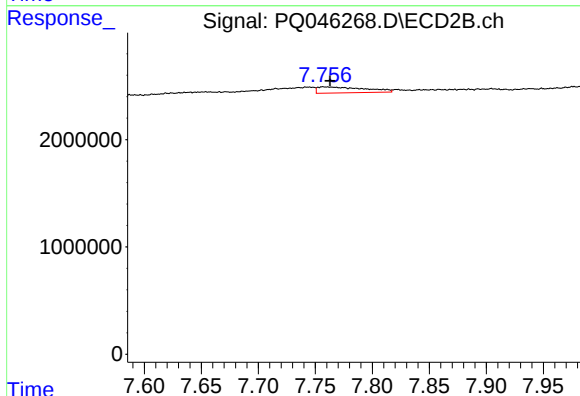
R.T.: 7.418 min
Delta R.T.: -0.005 min
Response: 374648
Conc: 1.57 ng/ml



#36 AR-1262-1

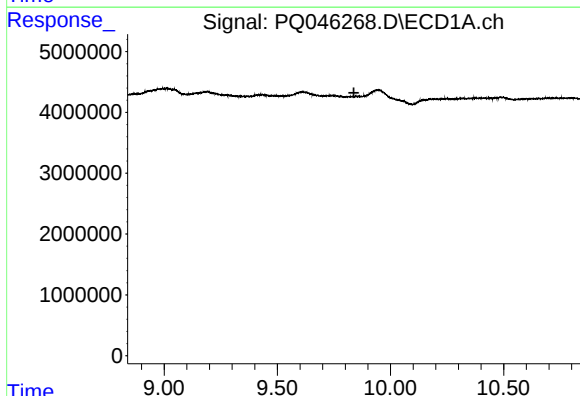
R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



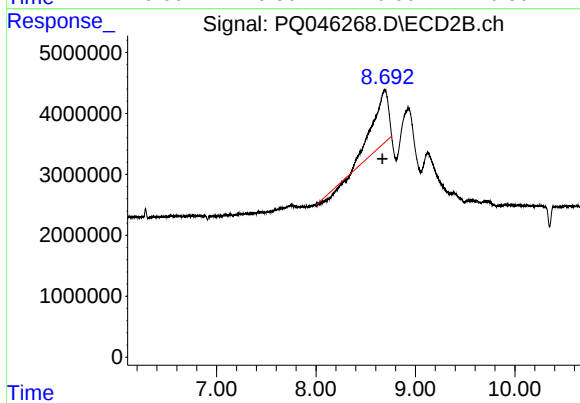
#36 AR-1262-1

R.T.: 7.757 min
Delta R.T.: -0.006 min
Response: 1621902
Conc: 9.80 ng/ml



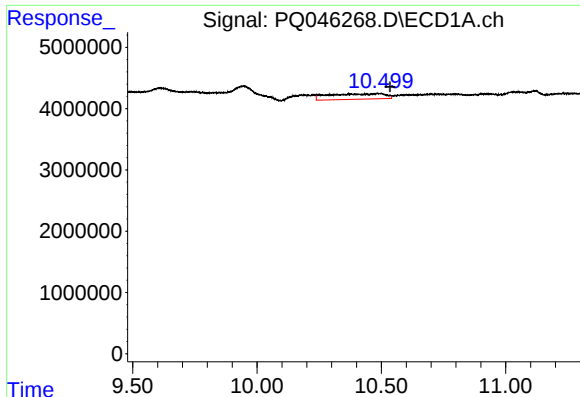
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.838 min
Response: 0
Conc: N.D.



#39 AR-1262-4

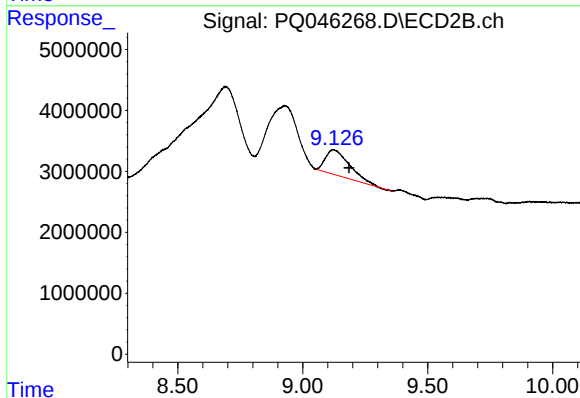
R.T.: 8.692 min
Delta R.T.: 0.022 min
Response: 91921635
Conc: 189.68 ng/ml



#40 AR-1262-5

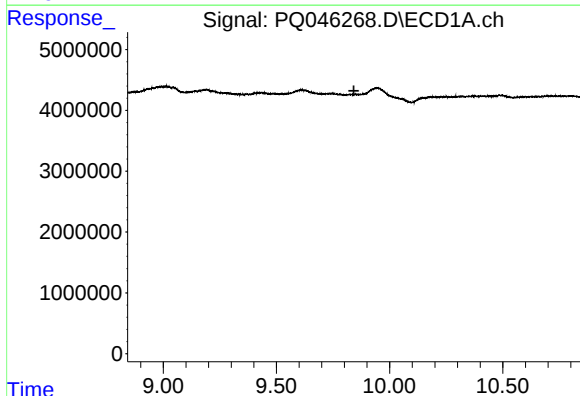
R.T.: 10.489 min
Delta R.T.: -0.046 min
Response: 14065810
Conc: 55.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



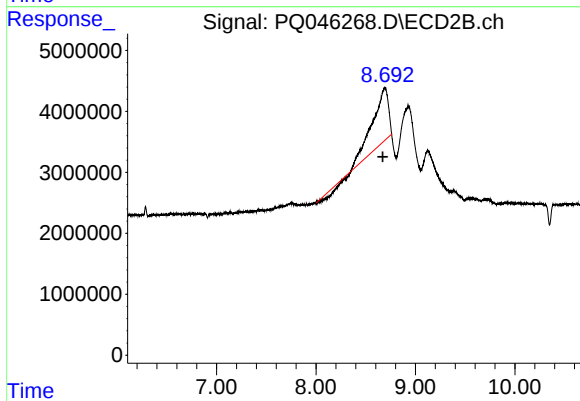
#40 AR-1262-5

R.T.: 9.123 min
Delta R.T.: -0.062 min
Response: 27775436
Conc: 119.82 ng/ml



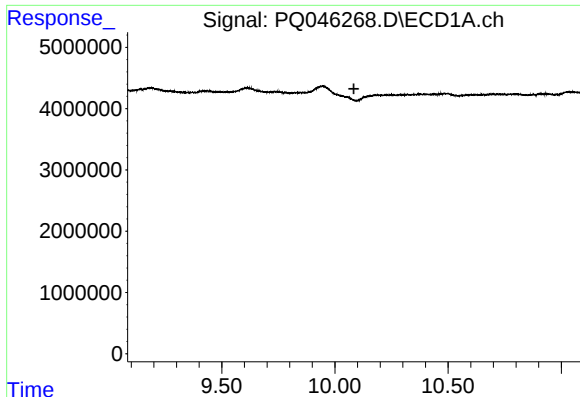
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



#42 AR-1268-2

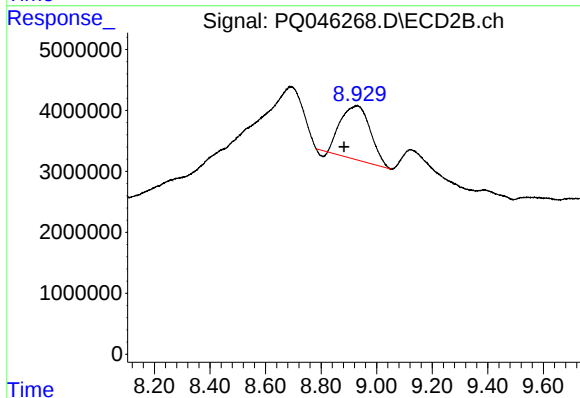
R.T.: 8.692 min
Delta R.T.: 0.021 min
Response: 91921635
Conc: 126.88 ng/ml



#43 AR-1268-3

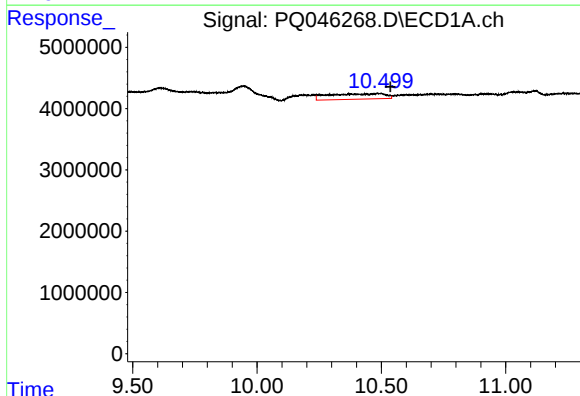
R.T.: 0.000 min
Exp R.T.: 10.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



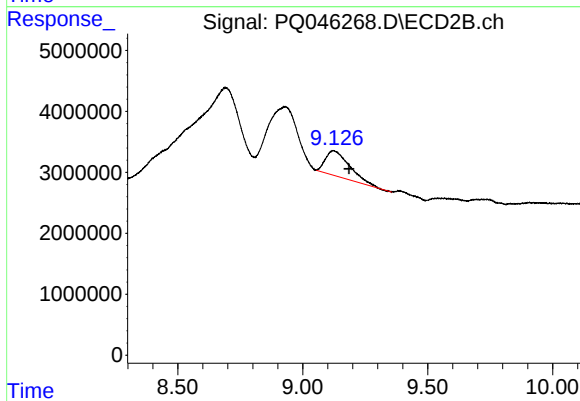
#43 AR-1268-3

R.T.: 8.929 min
Delta R.T.: 0.047 min
Response: 65265911
Conc: 109.33 ng/ml



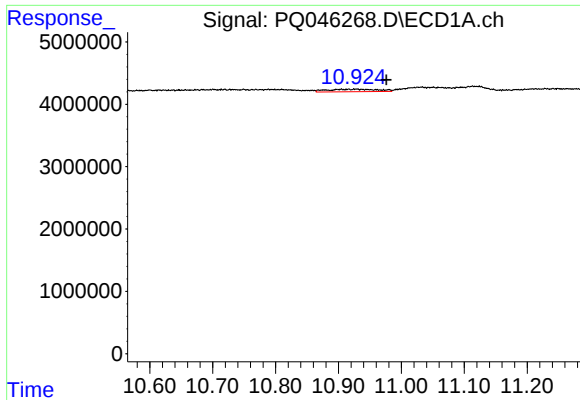
#44 AR-1268-4

R.T.: 10.489 min
Delta R.T.: -0.047 min
Response: 14065810
Conc: 49.78 ng/ml



#44 AR-1268-4

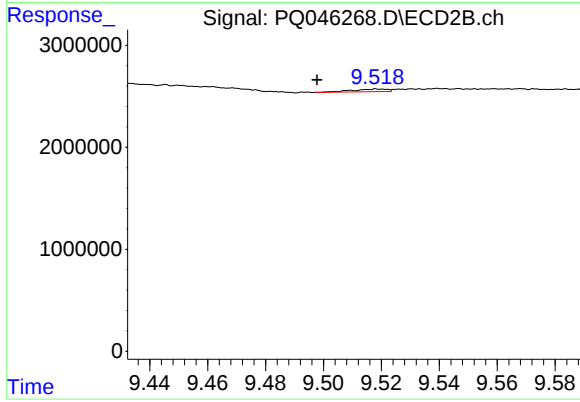
R.T.: 9.123 min
Delta R.T.: -0.062 min
Response: 27775436
Conc: 103.30 ng/ml



#45 AR-1268-5

R.T.: 10.927 min
Delta R.T.: -0.049 min
Response: 2280721
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.519 min
Delta R.T.: 0.021 min
Response: 216383
Conc: 0.10 ng/ml