

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 23:59
 Operator : DD\AJ
 Sample : M1260-30
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 11:40:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 2021
 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...	5.233	4.251	512.6E6	164.8E6	22.556	22.629
2)	SA Decachlor...	11.426	9.596	372.3E6	136.4E6	18.890	19.778
Target Compounds							
3)	L1 AR-1016-1	6.553	5.508	2186400	291687	2.744	1.111 #
4)	L1 AR-1016-2	6.553f	5.527	2186400	716927	1.836	1.913
6)	L1 AR-1016-4	0.000	5.797f	0	2793758	N.D.	18.189 #
7)	L1 AR-1016-5	0.000	6.024f	0	4308193	N.D.	22.083 #
8)	L2 AR-1221-1	5.492	4.488f	45583693	1018118	191.757	13.253 #
9)	L2 AR-1221-2	5.590	4.603	7693006	3479438	44.268	60.340 #
12)	L3 AR-1232-2	6.246	5.527	10488239	716927	43.551	4.544 #
13)	L3 AR-1232-3	6.553f	0.000	2186400	0	4.446	N.D. #
14)	L3 AR-1232-4	0.000	5.797f	0	2793758	N.D.	40.484 #
15)	L3 AR-1232-5	0.000	6.024f	0	4308193	N.D.	57.393 #
16)	L4 AR-1242-1	6.553	5.508	2186400	291687	3.560	1.501 #
17)	L4 AR-1242-2	6.553f	5.527	2186400	716927	2.418	2.600
19)	L4 AR-1242-4	0.000	5.797f	0	2793758	N.D.	20.537 #
20)	L4 AR-1242-5	7.551	6.407f	7134223	1091517	13.914	6.013 #
21)	L5 AR-1248-1	6.553	5.508	2186400	291687	4.936	1.970 #
22)	L5 AR-1248-2	0.000	5.797f	0	2793758	N.D.	13.723 #
23)	L5 AR-1248-3	0.000	5.797f	0	2793758	N.D.	13.255 #
24)	L5 AR-1248-4	7.473f	6.024f	21626818	4308193	24.980	17.313 #
25)	L5 AR-1248-5	7.551f	6.407f	7134223	1091517	8.207	4.247 #
26)	L6 AR-1254-1	7.473	6.407f	21626818	1091517	24.083	2.641 #
27)	L6 AR-1254-2	0.000	6.521f	0	373193	N.D.	1.050 #
28)	L6 AR-1254-3	8.102f	0.000	7463265	0	4.865	N.D. #
29)	L6 AR-1254-4	8.343f	0.000	864936	0	0.816	N.D. #
31)	L7 AR-1260-1	0.000	7.092	0	191172	N.D.	0.519 #
32)	L7 AR-1260-2	8.519	7.294	2729491	850301	2.157	1.854
33)	L7 AR-1260-3	0.000	7.460	0	2449469	N.D.	5.781 #
34)	L7 AR-1260-4	9.113	0.000	1972166	0	1.778	N.D. #
35)	L7 AR-1260-5	0.000	8.179	0	4537754	N.D.	5.282 #
37)	L8 AR-1262-2	0.000	8.179	0	4537754	N.D.	4.748 #
38)	L8 AR-1262-3	0.000	8.473	0	1455260	N.D.	3.912 #
39)	L8 AR-1262-4	0.000	8.516f	0	37231	N.D.	0.054 #
41)	L9 AR-1268-1	0.000	8.473	0	1455260	N.D.	1.226 #
42)	L9 AR-1268-2	0.000	8.516f	0	37231	N.D.	0.034 #
45)	L9 AR-1268-5	11.059	9.332	3113379	995774	0.411	0.354

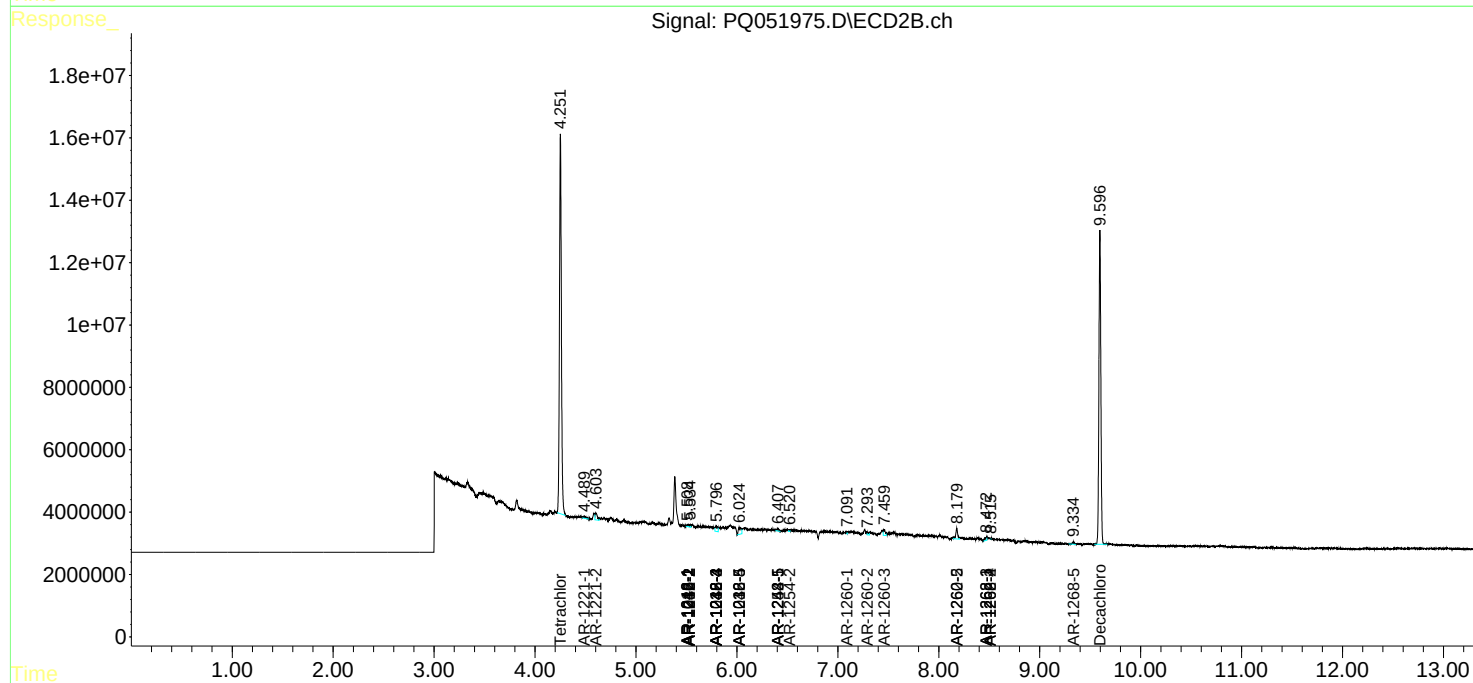
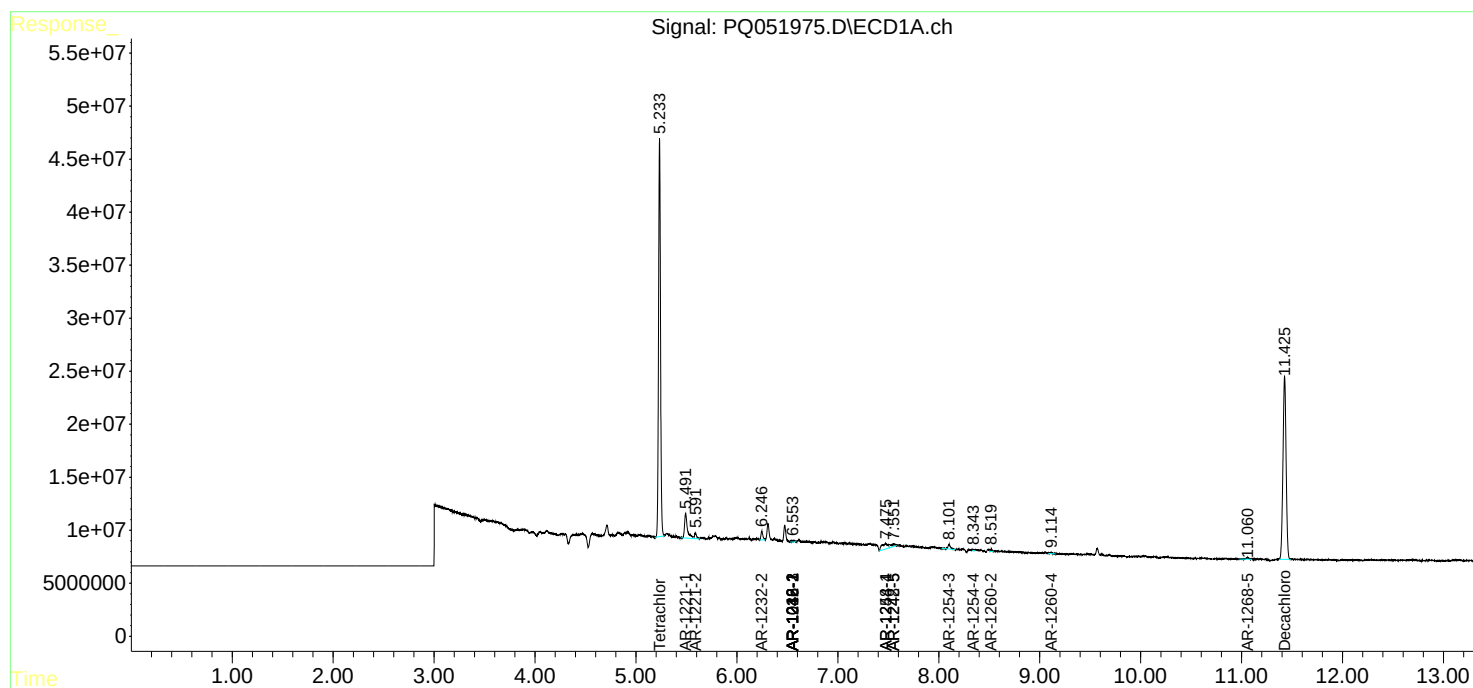
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

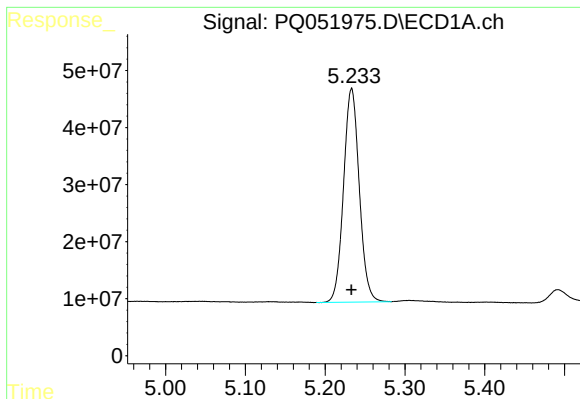
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
Data File : PQ051975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 23:59
Operator : DD\AJ
Sample : M1260-30
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 11:40:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 02:22:28 2021
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

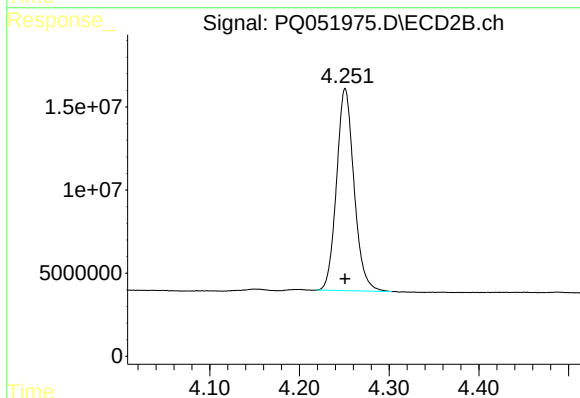




#1 Tetrachloro-m-xylene

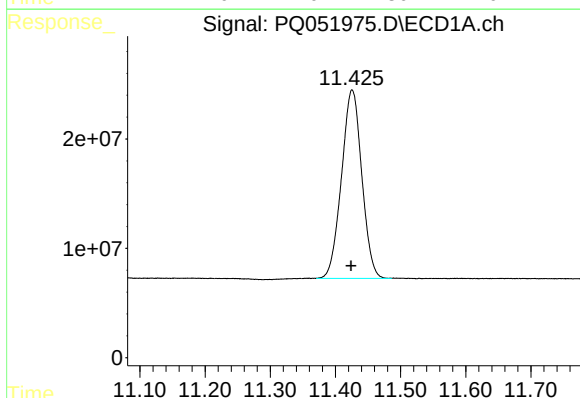
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 512644914
Conc: 22.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



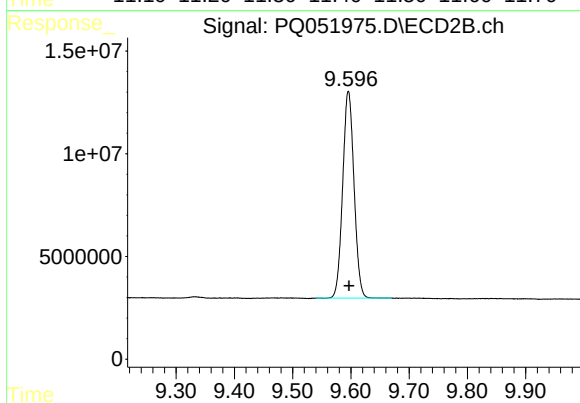
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 164816423
Conc: 22.63 ng/ml



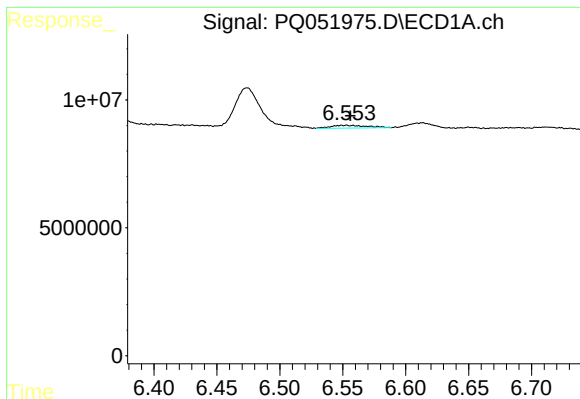
#2 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: 0.002 min
Response: 372315316
Conc: 18.89 ng/ml



#2 Decachlorobiphenyl

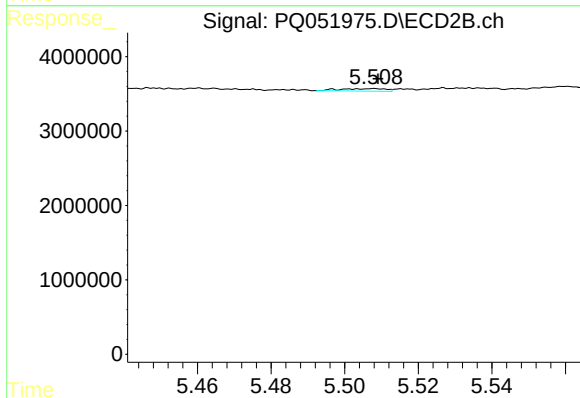
R.T.: 9.596 min
Delta R.T.: 0.000 min
Response: 136400906
Conc: 19.78 ng/ml



#3 AR-1016-1

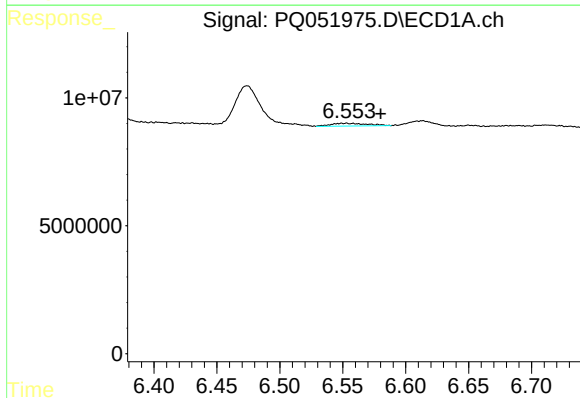
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 2186400
Conc: 2.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



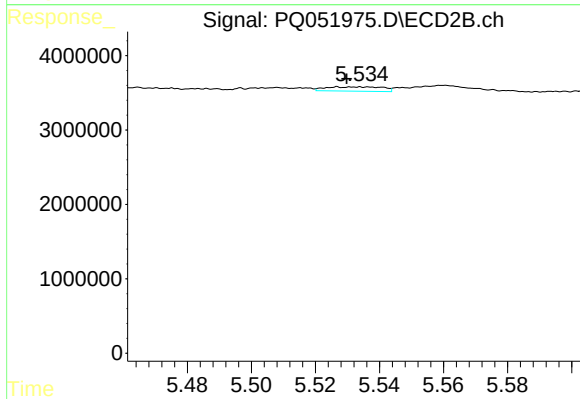
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 291687
Conc: 1.11 ng/ml



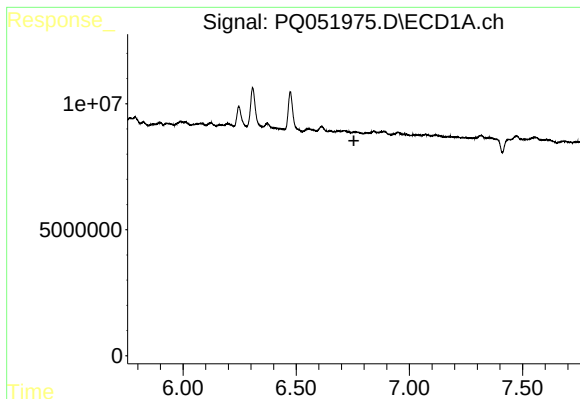
#4 AR-1016-2

R.T.: 6.553 min
Delta R.T.: -0.027 min
Response: 2186400
Conc: 1.84 ng/ml



#4 AR-1016-2

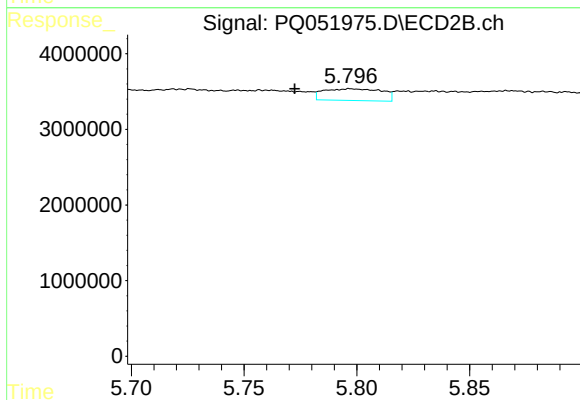
R.T.: 5.527 min
Delta R.T.: -0.003 min
Response: 716927
Conc: 1.91 ng/ml



#6 AR-1016-4

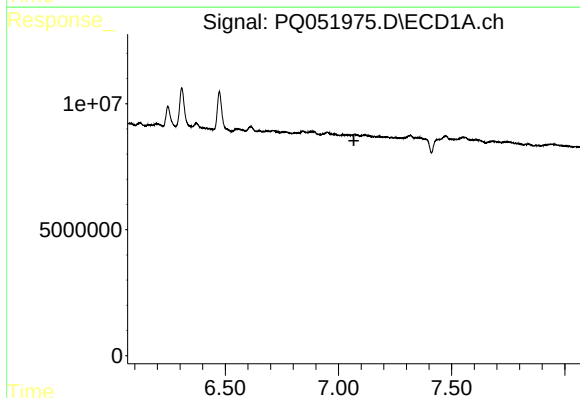
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



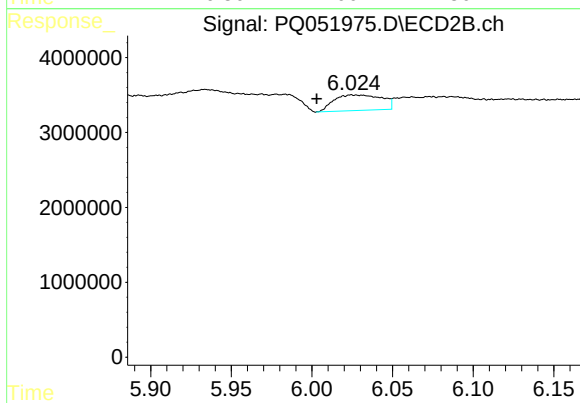
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: 0.025 min
Response: 2793758
Conc: 18.19 ng/ml



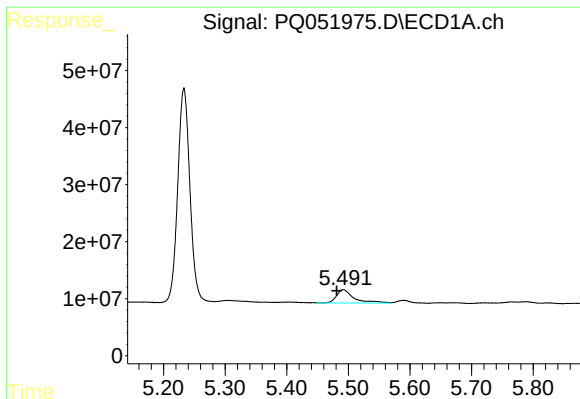
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#7 AR-1016-5

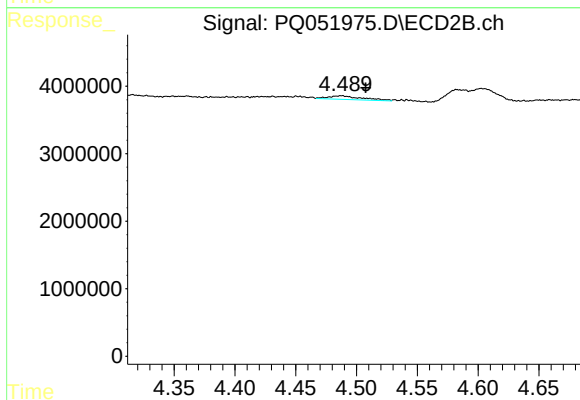
R.T.: 6.024 min
Delta R.T.: 0.022 min
Response: 4308193
Conc: 22.08 ng/ml



#8 AR-1221-1

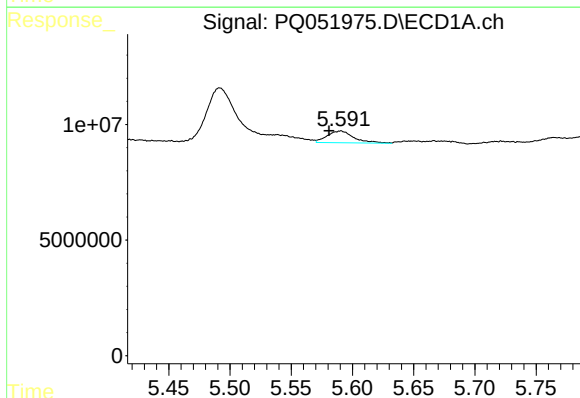
R.T.: 5.492 min
Delta R.T.: 0.010 min
Response: 45583693
Conc: 191.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



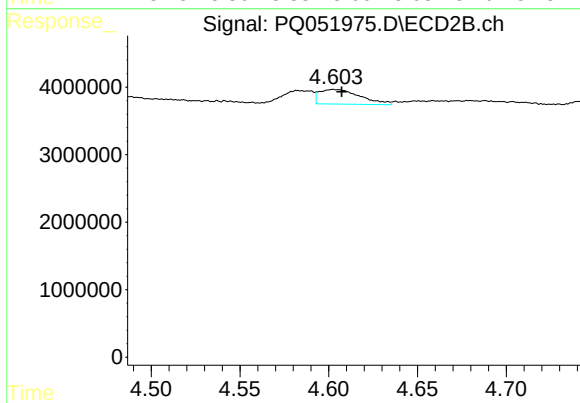
#8 AR-1221-1

R.T.: 4.488 min
Delta R.T.: -0.019 min
Response: 1018118
Conc: 13.25 ng/ml



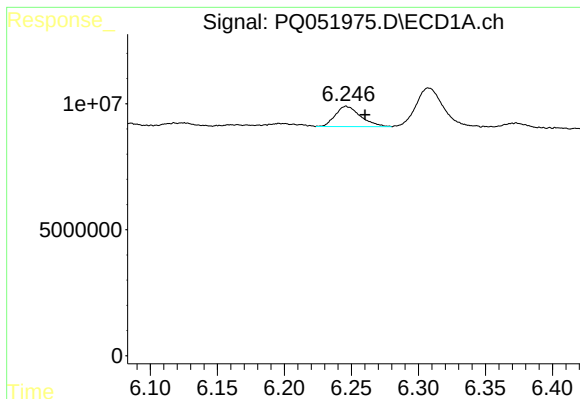
#9 AR-1221-2

R.T.: 5.590 min
Delta R.T.: 0.009 min
Response: 7693006
Conc: 44.27 ng/ml



#9 AR-1221-2

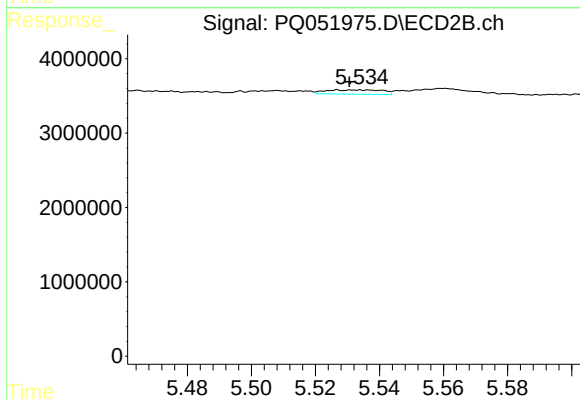
R.T.: 4.603 min
Delta R.T.: -0.005 min
Response: 3479438
Conc: 60.34 ng/ml



#12 AR-1232-2

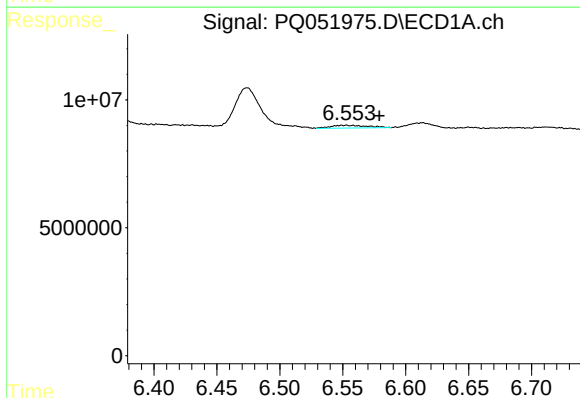
R.T.: 6.246 min
Delta R.T.: -0.014 min
Response: 10488239
Conc: 43.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



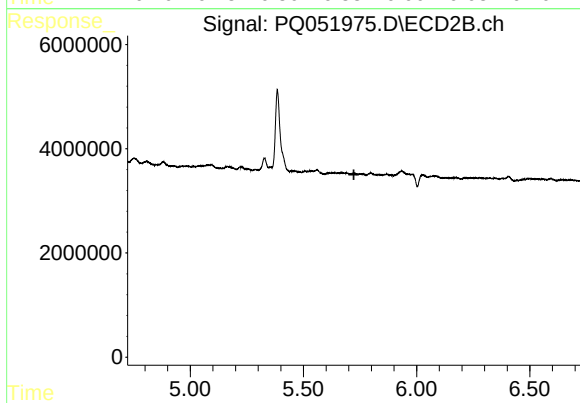
#12 AR-1232-2

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 716927
Conc: 4.54 ng/ml



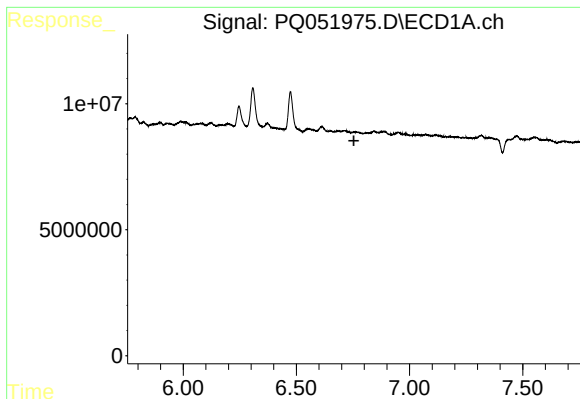
#13 AR-1232-3

R.T.: 6.553 min
Delta R.T.: -0.026 min
Response: 2186400
Conc: 4.45 ng/ml



#13 AR-1232-3

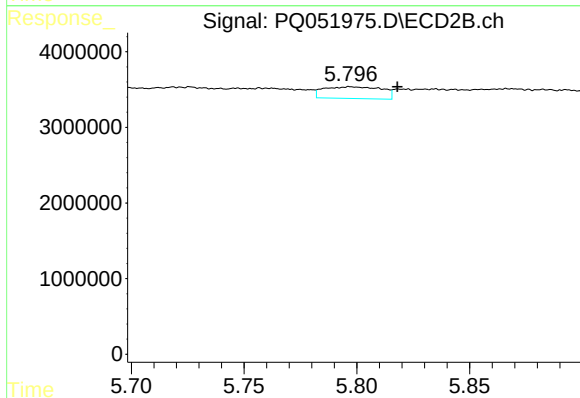
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#14 AR-1232-4

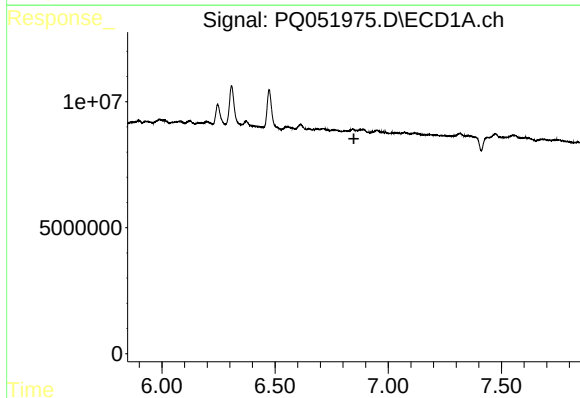
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



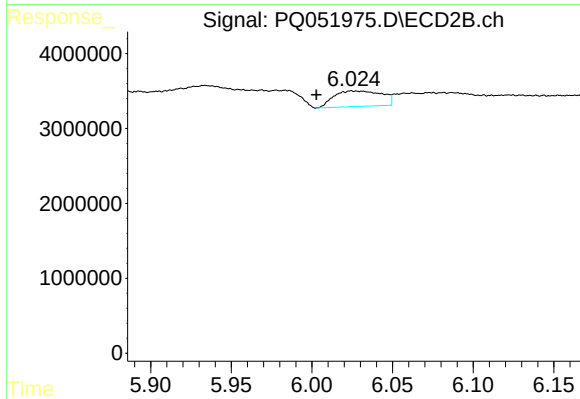
#14 AR-1232-4

R.T.: 5.797 min
Delta R.T.: -0.021 min
Response: 2793758
Conc: 40.48 ng/ml



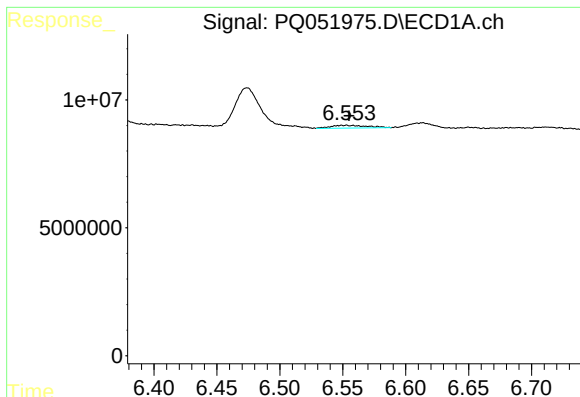
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

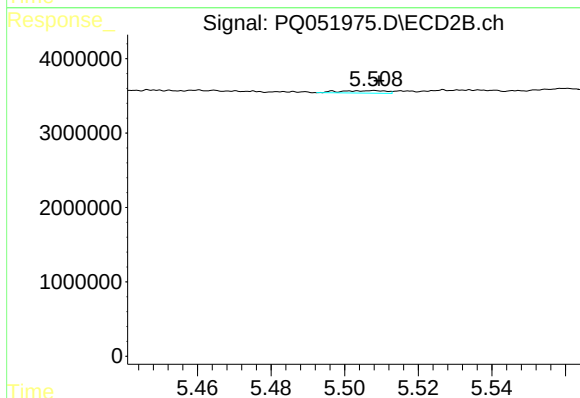
R.T.: 6.024 min
Delta R.T.: 0.022 min
Response: 4308193
Conc: 57.39 ng/ml



#16 AR-1242-1

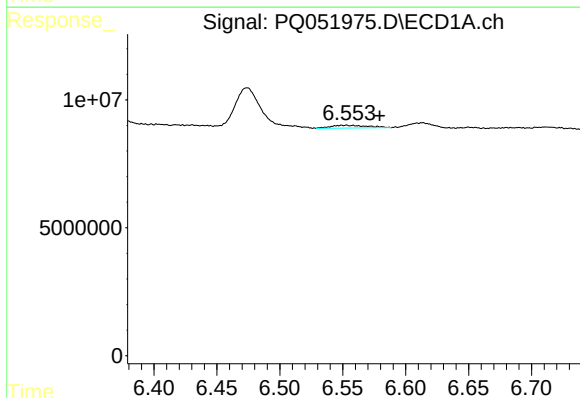
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 2186400
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



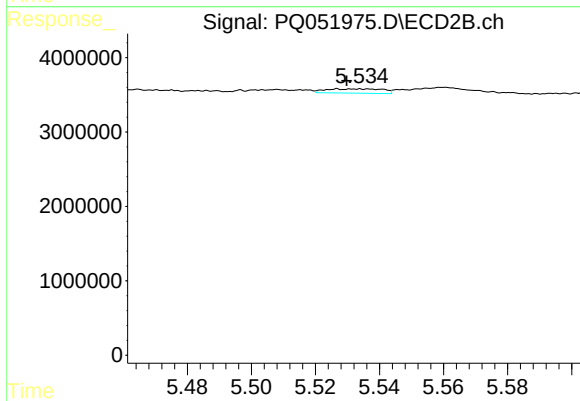
#16 AR-1242-1

R.T.: 5.508 min
Delta R.T.: -0.001 min
Response: 291687
Conc: 1.50 ng/ml



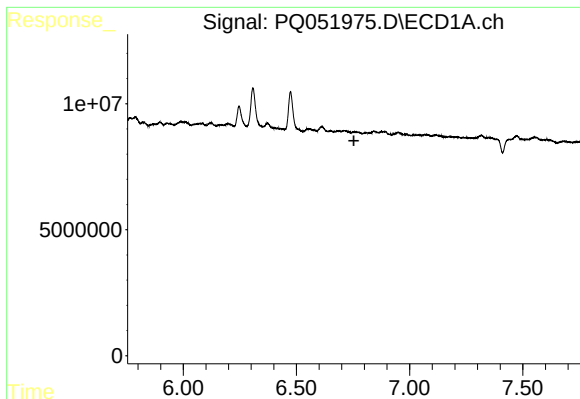
#17 AR-1242-2

R.T.: 6.553 min
Delta R.T.: -0.027 min
Response: 2186400
Conc: 2.42 ng/ml



#17 AR-1242-2

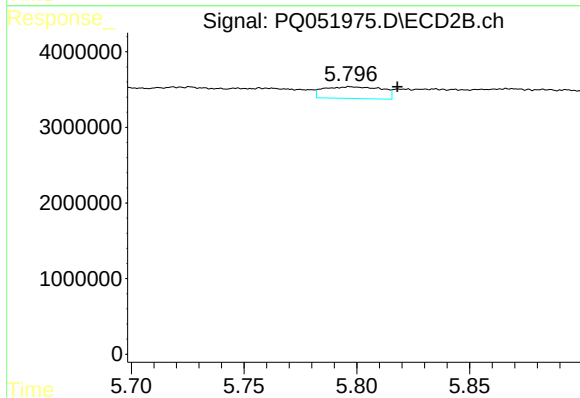
R.T.: 5.527 min
Delta R.T.: -0.003 min
Response: 716927
Conc: 2.60 ng/ml



#19 AR-1242-4

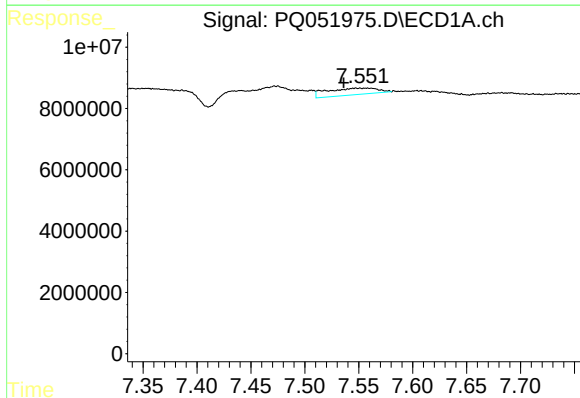
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



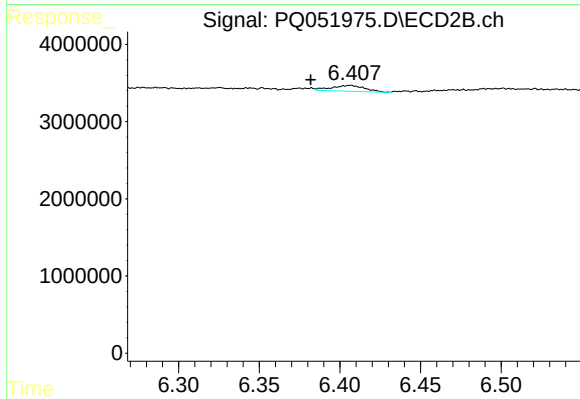
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.021 min
Response: 2793758
Conc: 20.54 ng/ml



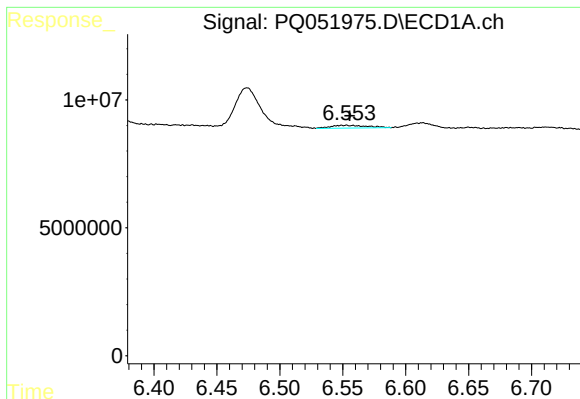
#20 AR-1242-5

R.T.: 7.551 min
Delta R.T.: 0.015 min
Response: 7134223
Conc: 13.91 ng/ml



#20 AR-1242-5

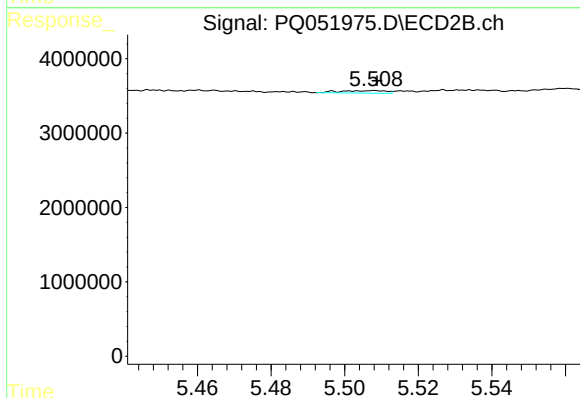
R.T.: 6.407 min
Delta R.T.: 0.025 min
Response: 1091517
Conc: 6.01 ng/ml



#21 AR-1248-1

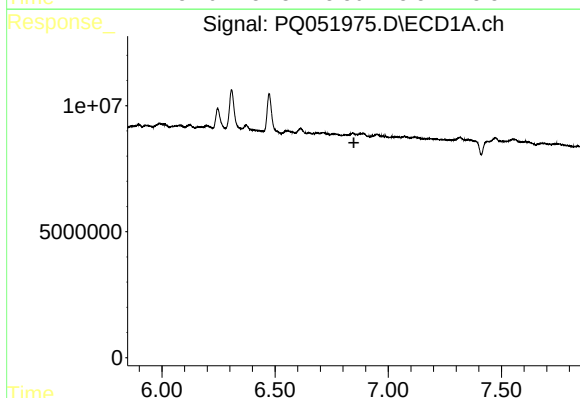
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 2186400
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



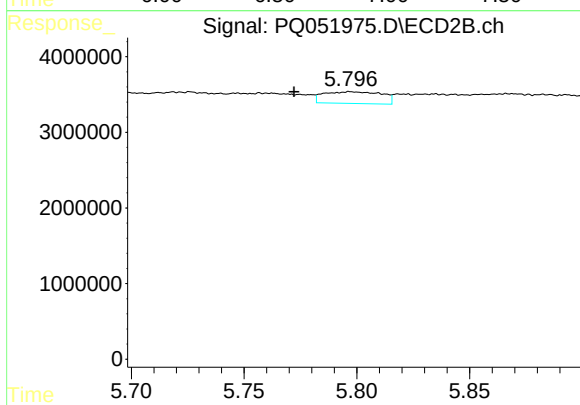
#21 AR-1248-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 291687
Conc: 1.97 ng/ml



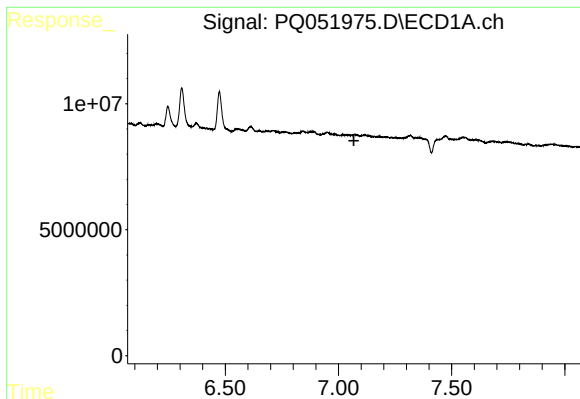
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#22 AR-1248-2

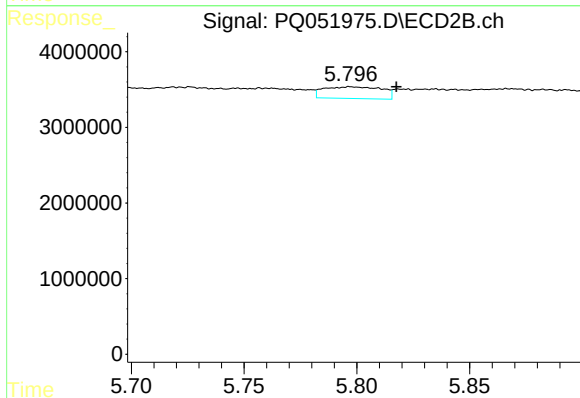
R.T.: 5.797 min
Delta R.T.: 0.025 min
Response: 2793758
Conc: 13.72 ng/ml



#23 AR-1248-3

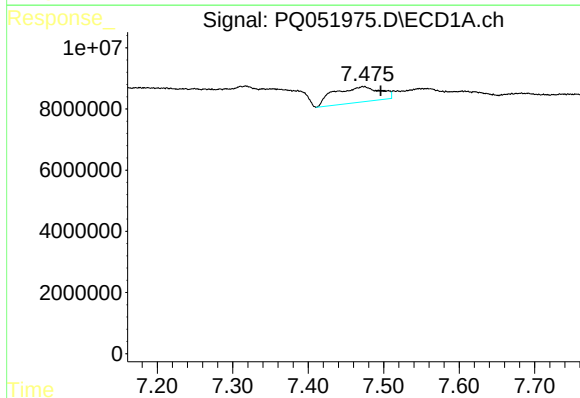
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



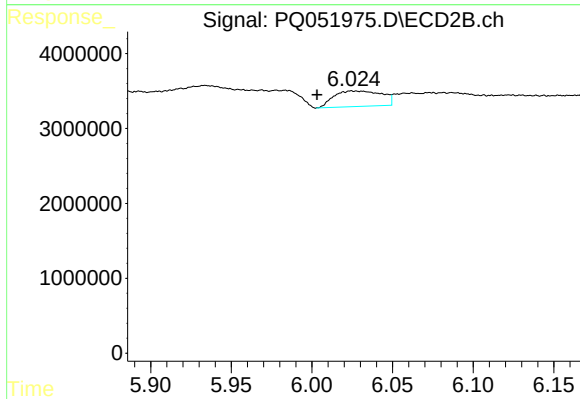
#23 AR-1248-3

R.T.: 5.797 min
Delta R.T.: -0.021 min
Response: 2793758
Conc: 13.25 ng/ml



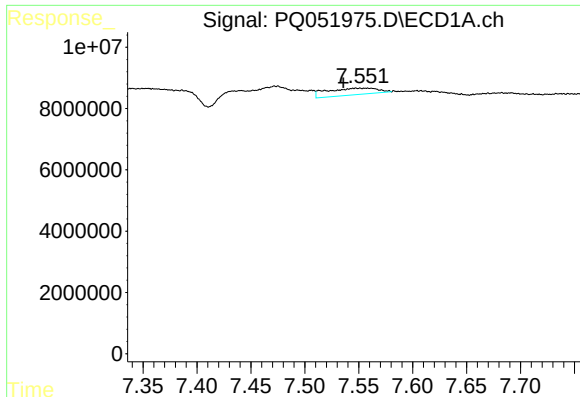
#24 AR-1248-4

R.T.: 7.473 min
Delta R.T.: -0.023 min
Response: 21626818
Conc: 24.98 ng/ml



#24 AR-1248-4

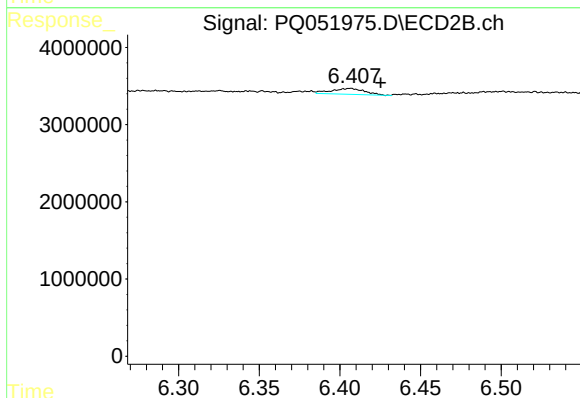
R.T.: 6.024 min
Delta R.T.: 0.021 min
Response: 4308193
Conc: 17.31 ng/ml



#25 AR-1248-5

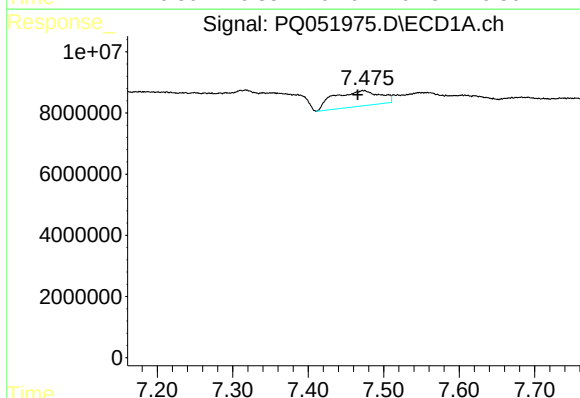
R.T.: 7.551 min
Delta R.T.: 0.015 min
Response: 7134223
Conc: 8.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



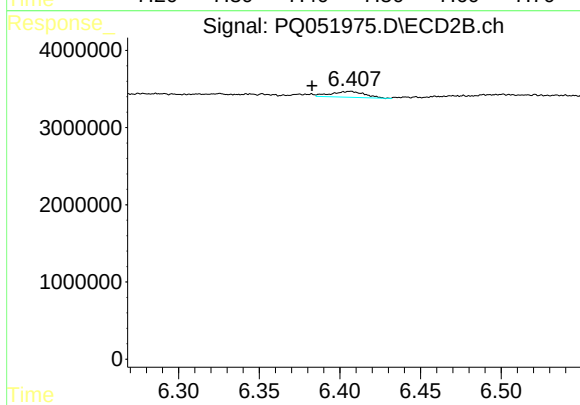
#25 AR-1248-5

R.T.: 6.407 min
Delta R.T.: -0.019 min
Response: 1091517
Conc: 4.25 ng/ml



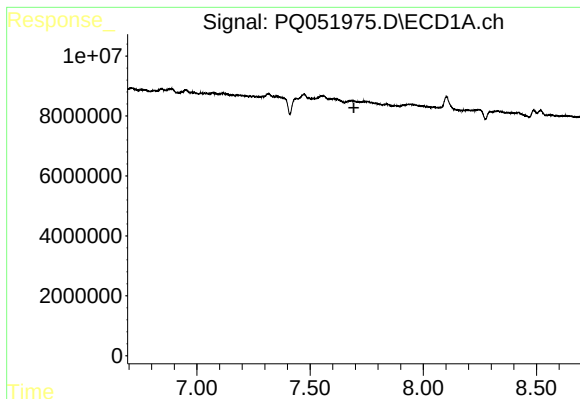
#26 AR-1254-1

R.T.: 7.473 min
Delta R.T.: 0.007 min
Response: 21626818
Conc: 24.08 ng/ml



#26 AR-1254-1

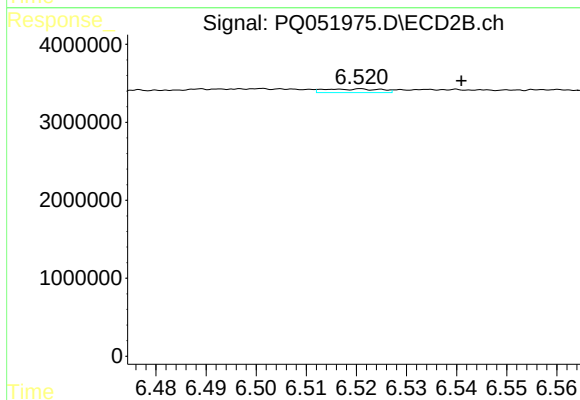
R.T.: 6.407 min
Delta R.T.: 0.024 min
Response: 1091517
Conc: 2.64 ng/ml



#27 AR-1254-2

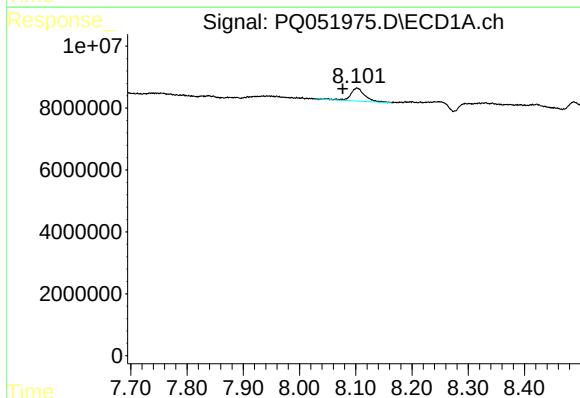
R.T.: 0.000 min
Exp R.T.: 7.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



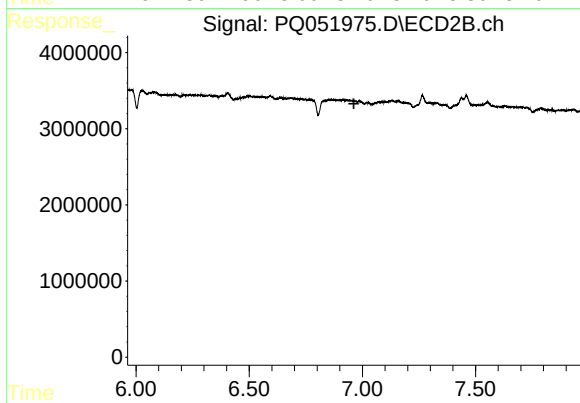
#27 AR-1254-2

R.T.: 6.521 min
Delta R.T.: -0.020 min
Response: 373193
Conc: 1.05 ng/ml



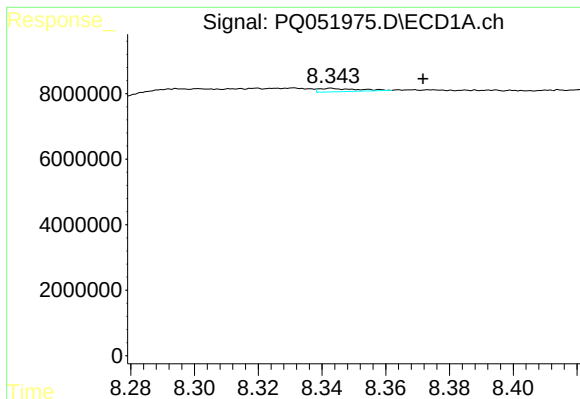
#28 AR-1254-3

R.T.: 8.102 min
Delta R.T.: 0.026 min
Response: 7463265
Conc: 4.86 ng/ml



#28 AR-1254-3

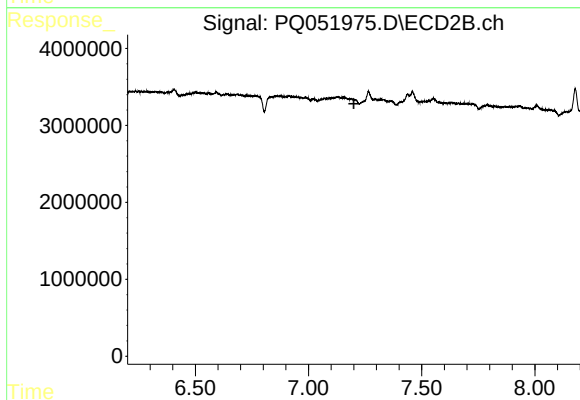
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



#29 AR-1254-4

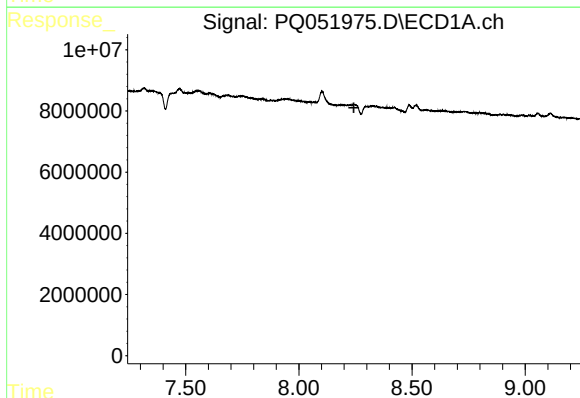
R.T.: 8.343 min
Delta R.T.: -0.029 min
Response: 864936
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



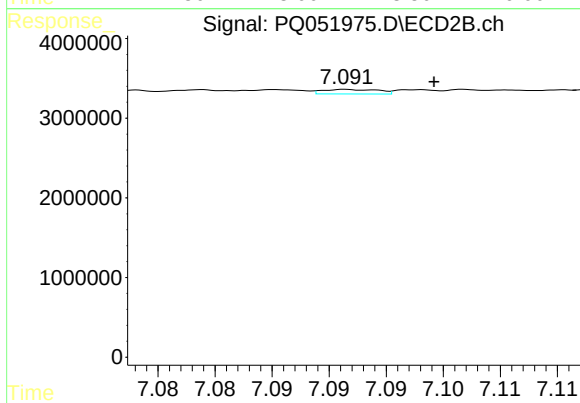
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



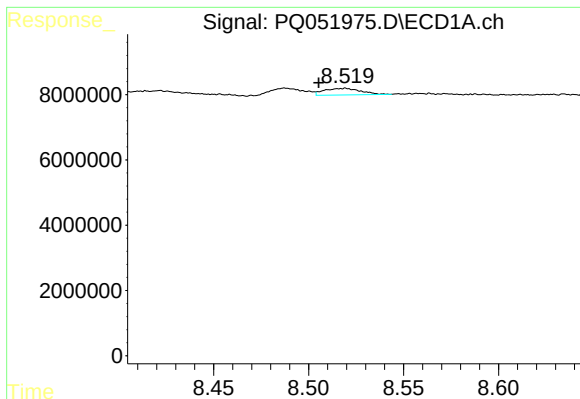
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.



#31 AR-1260-1

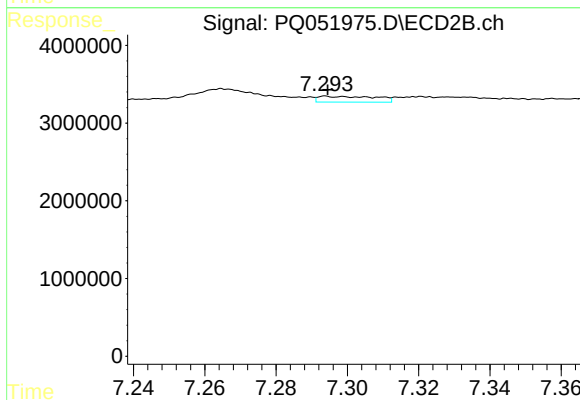
R.T.: 7.092 min
Delta R.T.: -0.007 min
Response: 191172
Conc: 0.52 ng/ml



#32 AR-1260-2

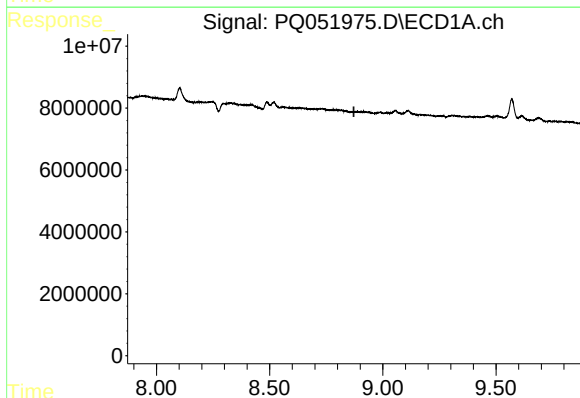
R.T.: 8.519 min
Delta R.T.: 0.014 min
Response: 2729491
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



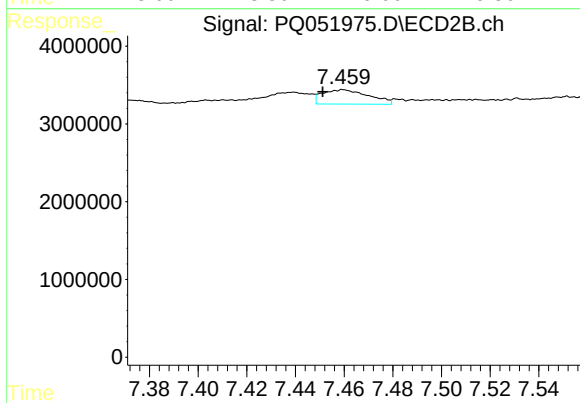
#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 850301
Conc: 1.85 ng/ml



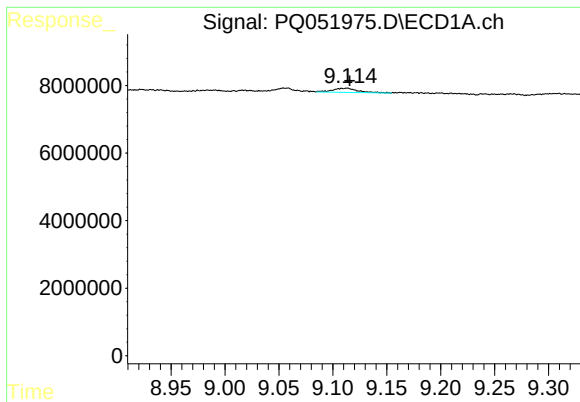
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.



#33 AR-1260-3

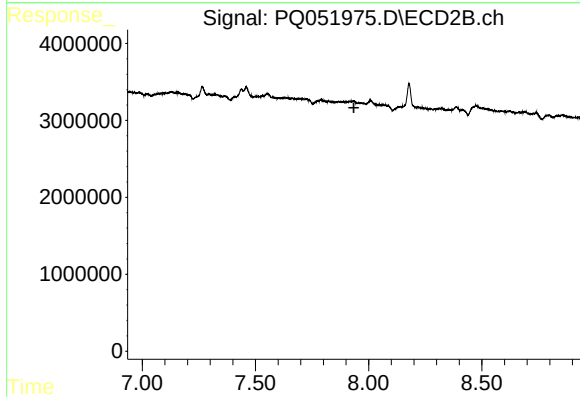
R.T.: 7.460 min
Delta R.T.: 0.008 min
Response: 2449469
Conc: 5.78 ng/ml



#34 AR-1260-4

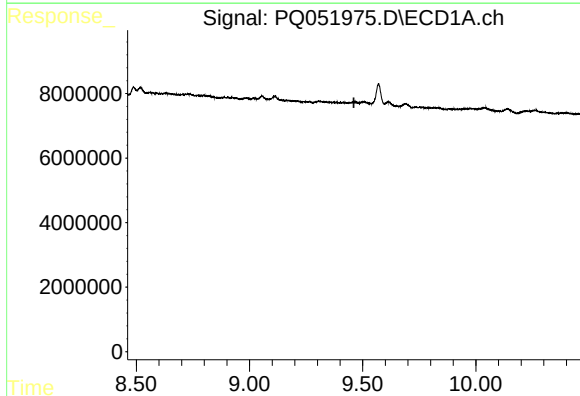
R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 1972166
Conc: 1.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



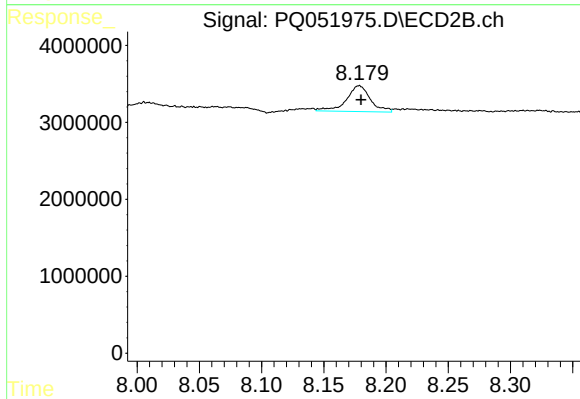
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



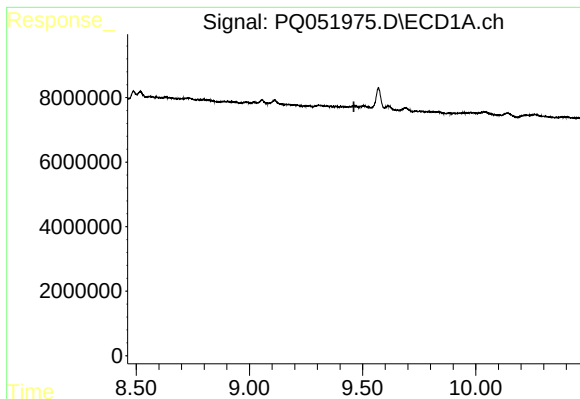
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.461 min
Response: 0
Conc: N.D.



#35 AR-1260-5

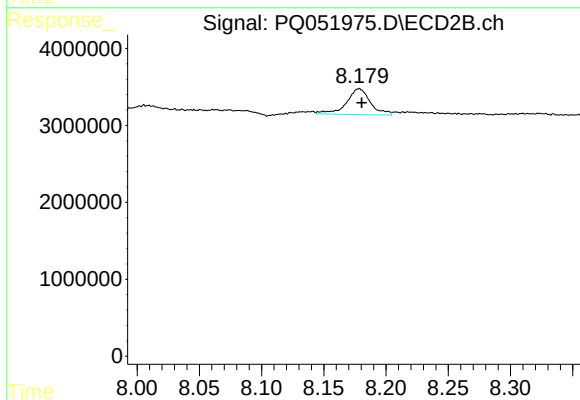
R.T.: 8.179 min
Delta R.T.: -0.001 min
Response: 4537754
Conc: 5.28 ng/ml



#37 AR-1262-2

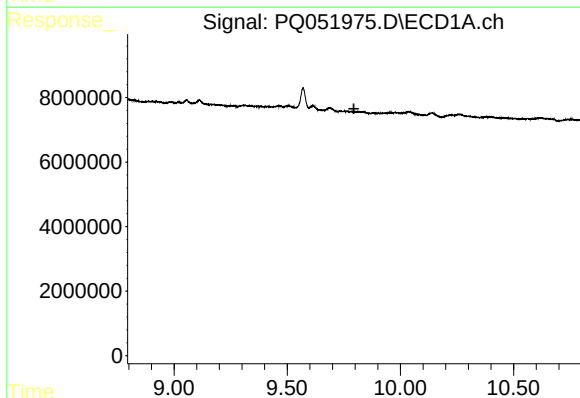
R.T.: 0.000 min
Exp R.T. : 9.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



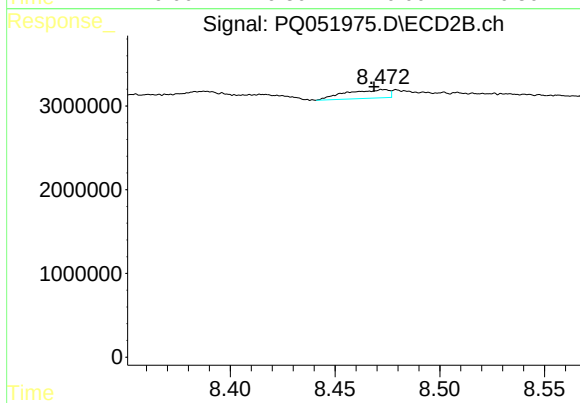
#37 AR-1262-2

R.T.: 8.179 min
Delta R.T.: -0.002 min
Response: 4537754
Conc: 4.75 ng/ml



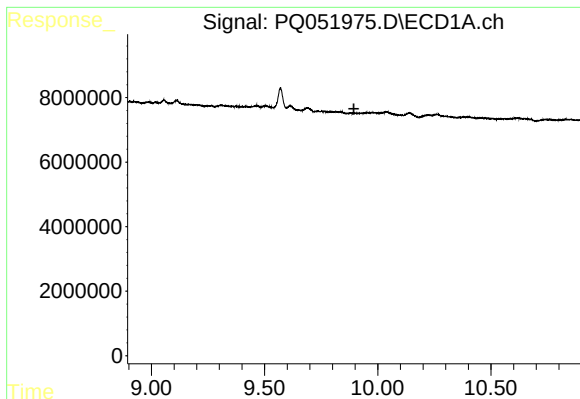
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.794 min
Response: 0
Conc: N.D.



#38 AR-1262-3

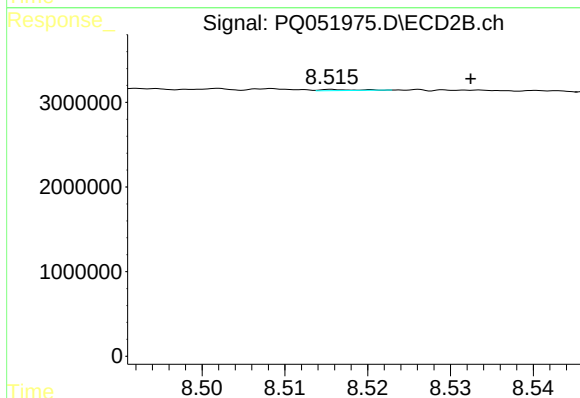
R.T.: 8.473 min
Delta R.T.: 0.004 min
Response: 1455260
Conc: 3.91 ng/ml



#39 AR-1262-4

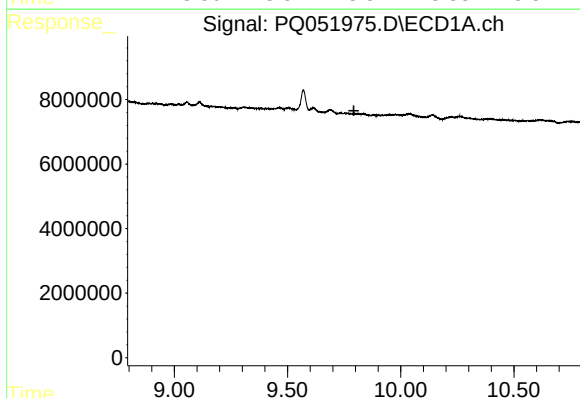
R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



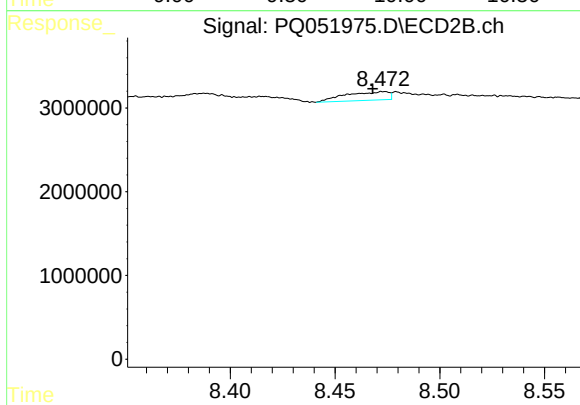
#39 AR-1262-4

R.T.: 8.516 min
Delta R.T.: -0.017 min
Response: 37231
Conc: 0.05 ng/ml



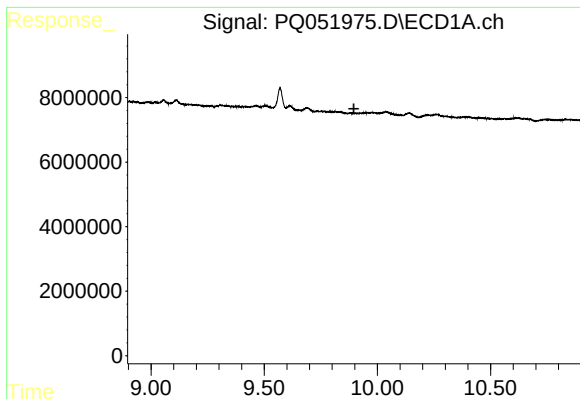
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.793 min
Response: 0
Conc: N.D.



#41 AR-1268-1

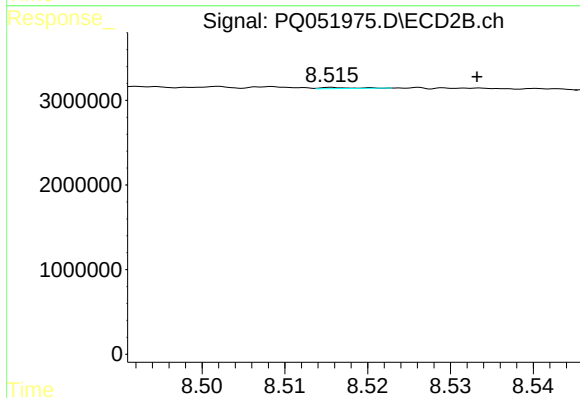
R.T.: 8.473 min
Delta R.T.: 0.005 min
Response: 1455260
Conc: 1.23 ng/ml



#42 AR-1268-2

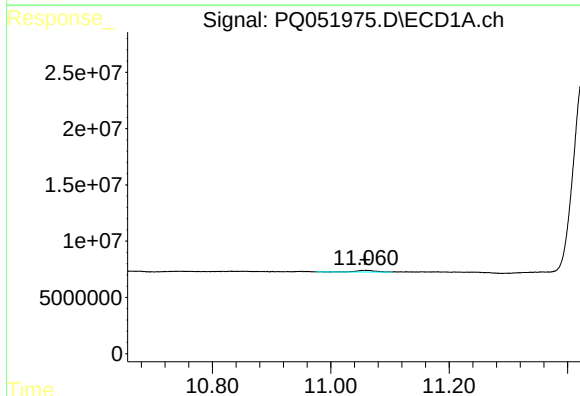
R.T.: 0.000 min
Exp R.T.: 9.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



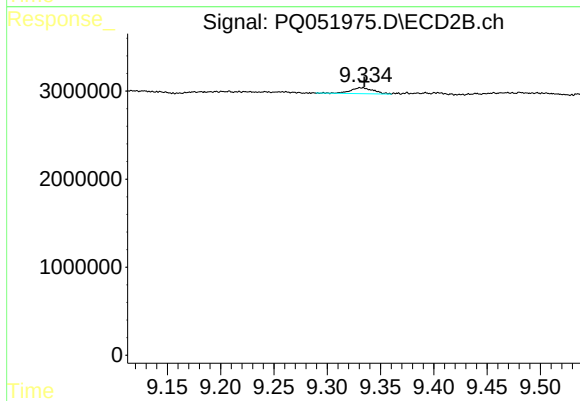
#42 AR-1268-2

R.T.: 8.516 min
Delta R.T.: -0.017 min
Response: 37231
Conc: 0.03 ng/ml



#45 AR-1268-5

R.T.: 11.059 min
Delta R.T.: 0.002 min
Response: 3113379
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 9.332 min
Delta R.T.: -0.003 min
Response: 995774
Conc: 0.35 ng/ml