

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 18:01
 Operator : AJ\MA
 Sample : M3826-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 02:17:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 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...	5.201	4.209	447.9E6	227.5E6	18.755	17.212
2)	SA Decachlor...	11.366	9.534	165.3E6	129.0E6	9.795	9.520
Target Compounds							
4)	L1 AR-1016-2	6.558	0.000	31320606	0	25.676	N.D. #
5)	L1 AR-1016-3	6.632f	0.000	45096311	0	59.567	N.D. #
6)	L1 AR-1016-4	6.726	0.000	10152354	0	16.420	N.D. #
9)	L2 AR-1221-2	5.557	4.562	6023814	5537417	31.513	58.119 #
12)	L3 AR-1232-2	6.255f	0.000	54301375	0	191.841	N.D. #
13)	L3 AR-1232-3	6.558	0.000	31320606	0	59.567	N.D. #
14)	L3 AR-1232-4	6.726	0.000	10152354	0	38.000	N.D. #
17)	L4 AR-1242-2	6.558	0.000	31320606	0	34.908	N.D. #
18)	L4 AR-1242-3	6.632f	0.000	45096311	0	80.249	N.D. #
19)	L4 AR-1242-4	6.726	0.000	10152354	0	22.192	N.D. #
20)	L4 AR-1242-5	7.513	0.000	35523613	0	75.868	N.D. #
25)	L5 AR-1248-5	7.513	0.000	35523613	0	44.268	N.D. #
29)	L6 AR-1254-4	0.000	7.139f	0	26076783	N.D.	34.488 #
30)	L6 AR-1254-5	8.768	7.589	6799588	11516578	5.916	10.406 #
31)	L7 AR-1260-1	8.211	0.000	2821649	0	2.843	N.D. #
32)	L7 AR-1260-2	8.455f	0.000	6394914	0	5.435	N.D. #
33)	L7 AR-1260-3	8.854	0.000	14089972	0	18.397	N.D. #
34)	L7 AR-1260-4	9.101f	7.874	10950707	6020868	11.723	8.701 #
35)	L7 AR-1260-5	0.000	8.135	0	8621552	N.D.	4.511 #
36)	L8 AR-1262-1	8.854	7.589	14089972	11516578	11.991	22.290 #
37)	L8 AR-1262-2	0.000	8.135	0	8621552	N.D.	3.893 #
38)	L8 AR-1262-3	9.742	0.000	4841846	0	5.436	N.D. #
39)	L8 AR-1262-4	9.845	0.000	13019196	0	23.079	N.D. #
41)	L9 AR-1268-1	9.742	0.000	4841846	0	1.931	N.D. #
42)	L9 AR-1268-2	9.845	0.000	13019196	0	5.692	N.D. #
43)	L9 AR-1268-3	0.000	8.704	0	47135637	N.D.	23.389 #

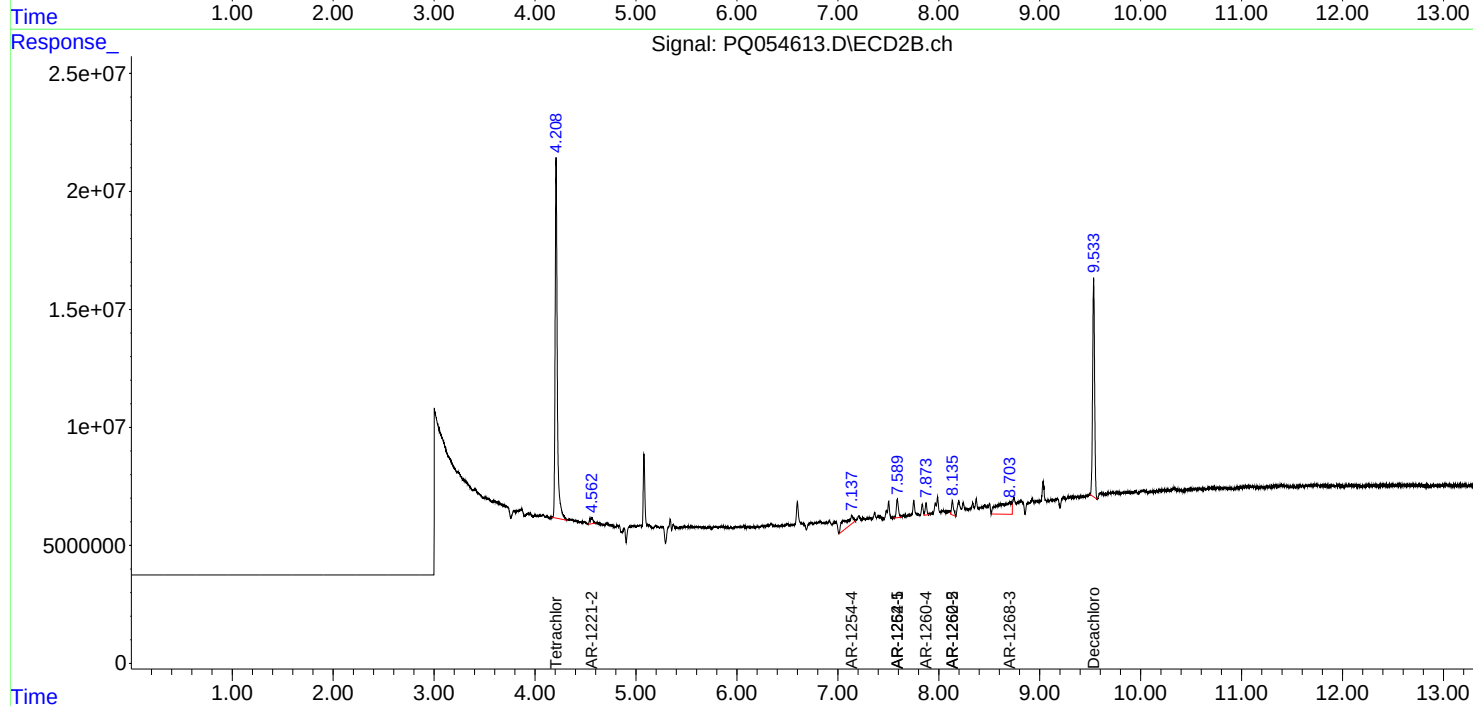
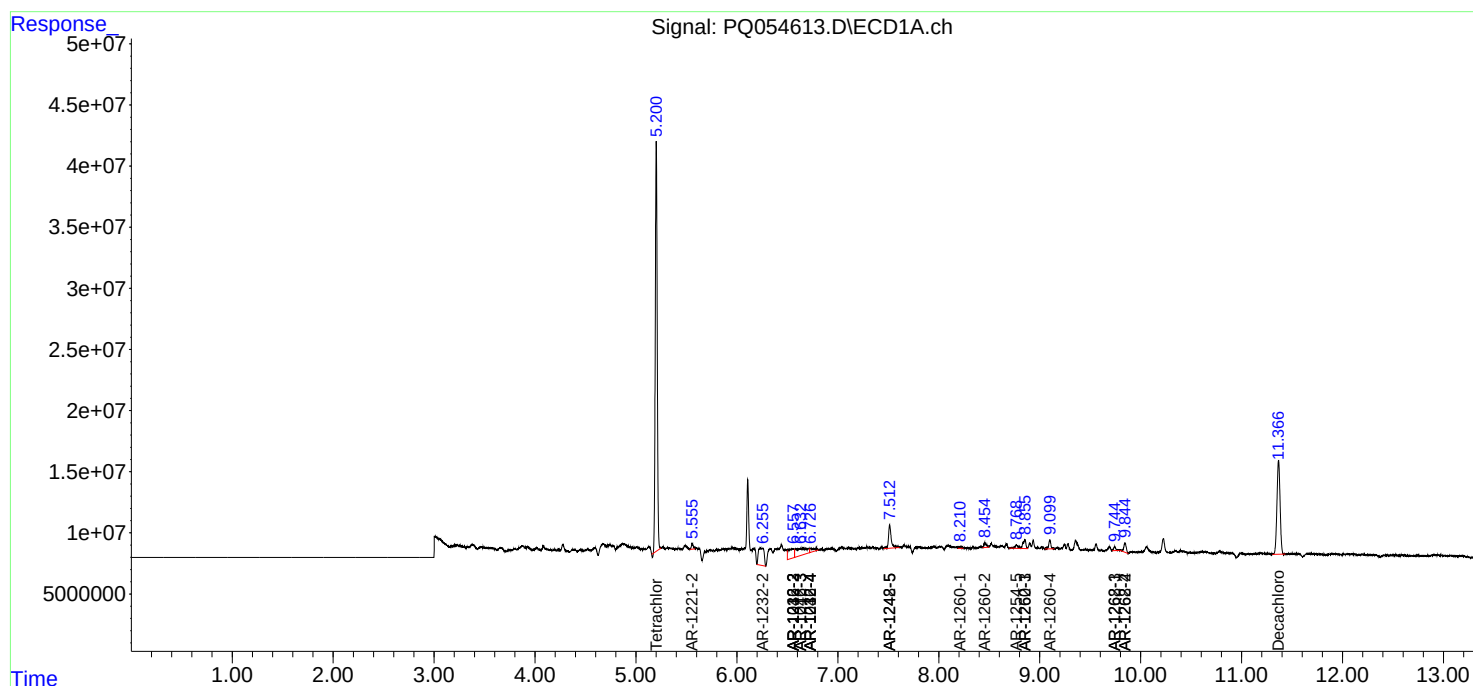
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

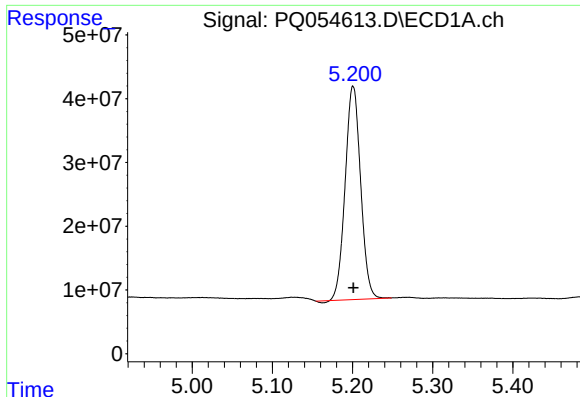
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
Data File : PQ054613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 18:01
Operator : AJ\MA
Sample : M3826-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 02:17:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

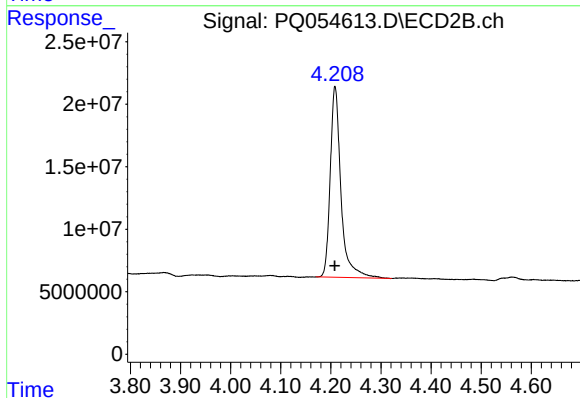




#1 Tetrachloro-m-xylene

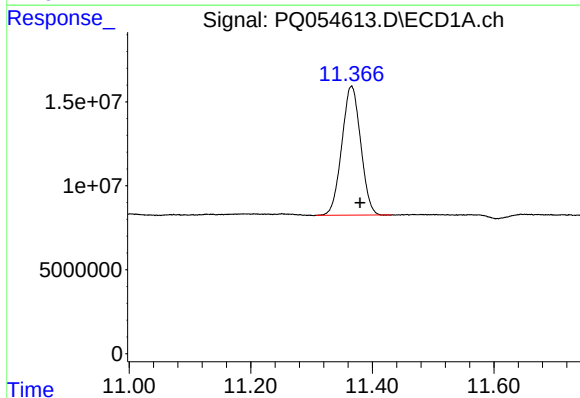
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 447893376
Conc: 18.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



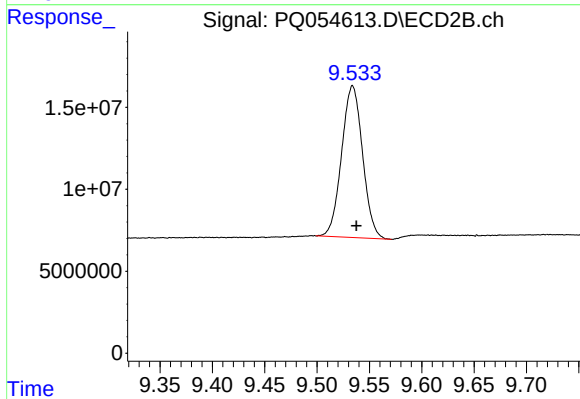
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 227544486
Conc: 17.21 ng/ml



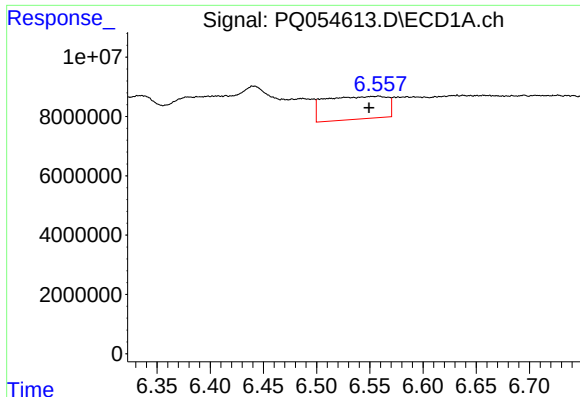
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.014 min
Response: 165318013
Conc: 9.79 ng/ml



#2 Decachlorobiphenyl

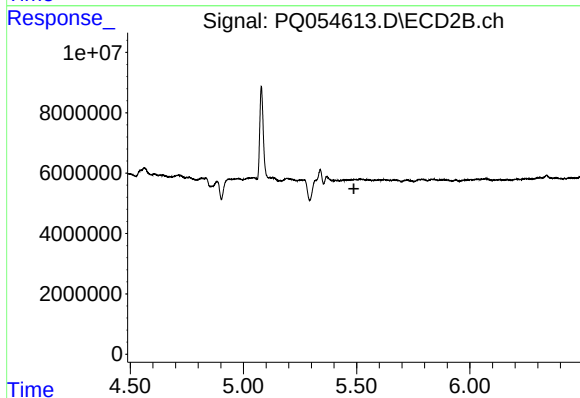
R.T.: 9.534 min
Delta R.T.: -0.004 min
Response: 129011335
Conc: 9.52 ng/ml



#4 AR-1016-2

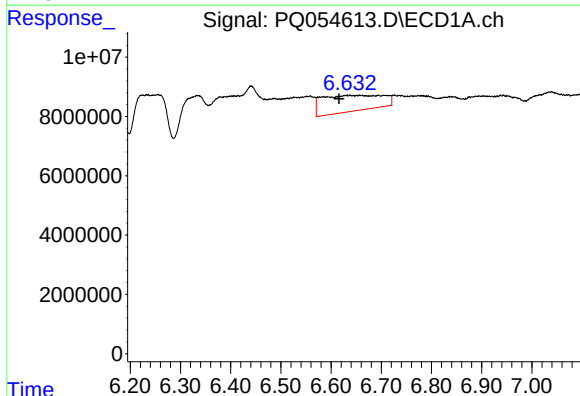
R.T.: 6.558 min
Delta R.T.: 0.009 min
Response: 31320606
Conc: 25.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



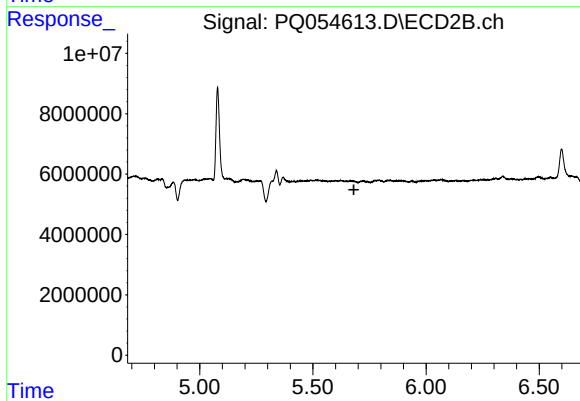
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



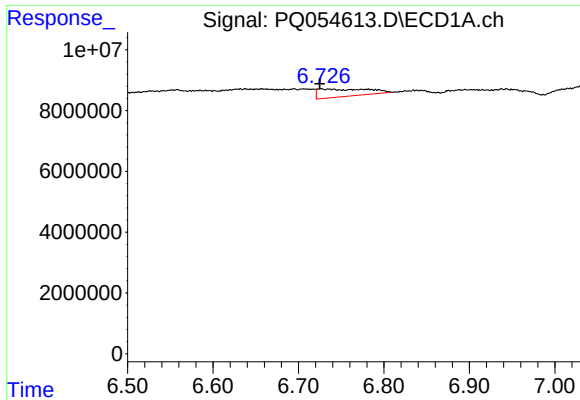
#5 AR-1016-3

R.T.: 6.632 min
Delta R.T.: 0.016 min
Response: 45096311
Conc: 59.57 ng/ml



#5 AR-1016-3

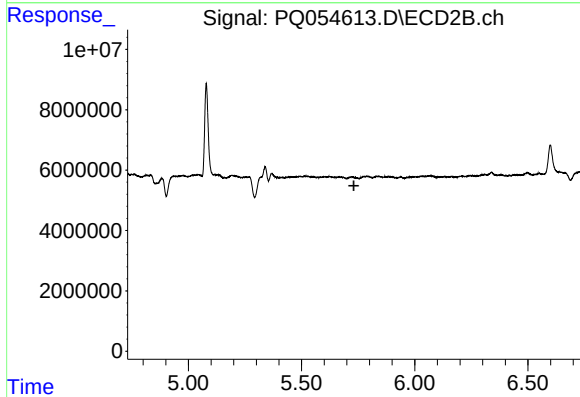
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#6 AR-1016-4

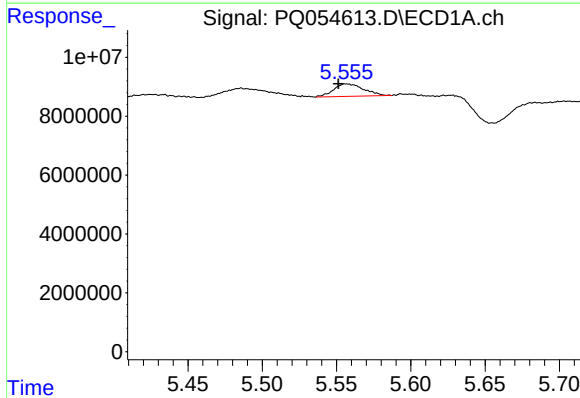
R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 10152354
Conc: 16.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



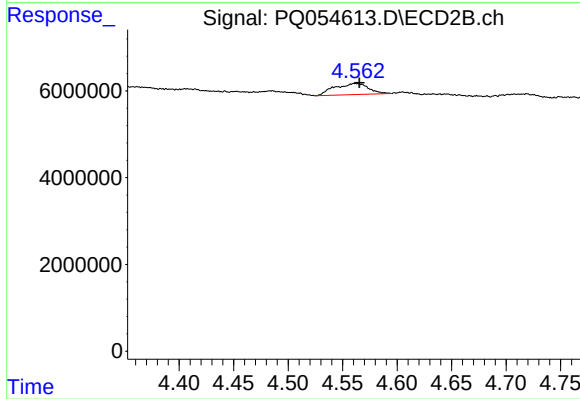
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



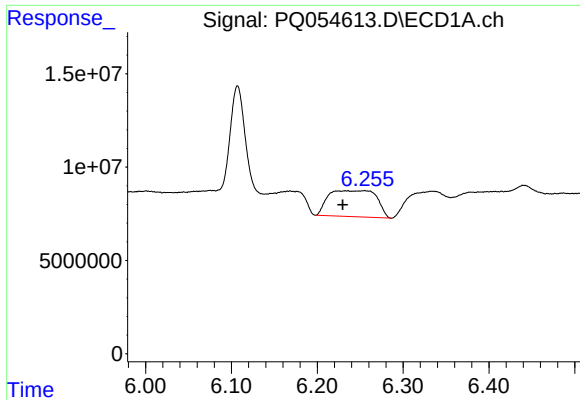
#9 AR-1221-2

R.T.: 5.557 min
Delta R.T.: 0.006 min
Response: 6023814
Conc: 31.51 ng/ml



#9 AR-1221-2

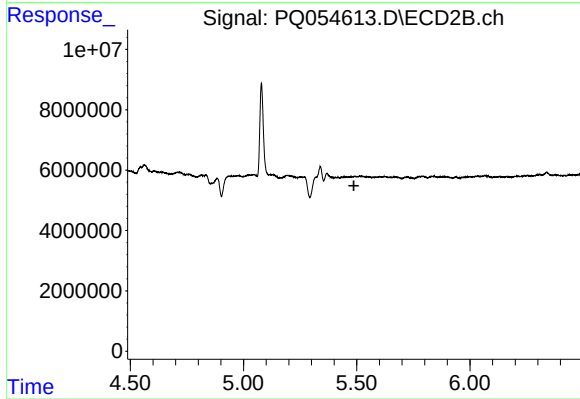
R.T.: 4.562 min
Delta R.T.: -0.003 min
Response: 5537417
Conc: 58.12 ng/ml



#12 AR-1232-2

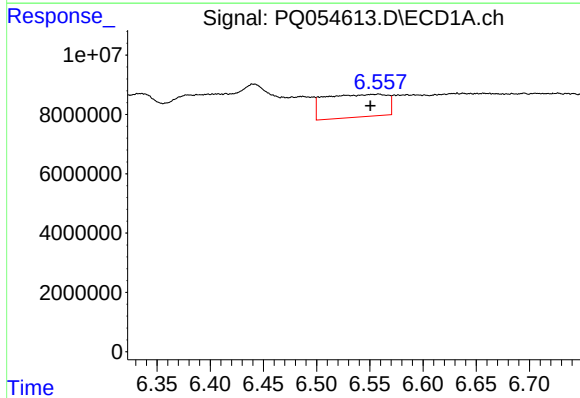
R.T.: 6.255 min
Delta R.T.: 0.025 min
Response: 54301375
Conc: 191.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



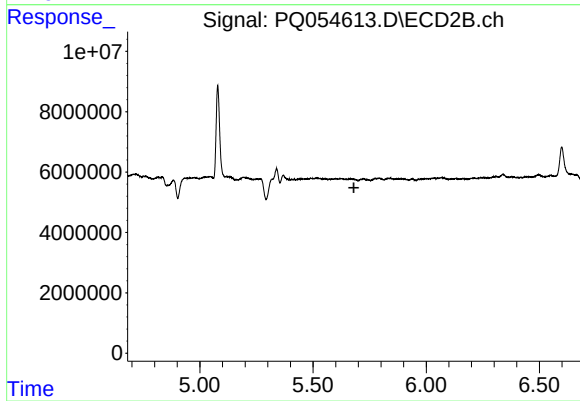
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



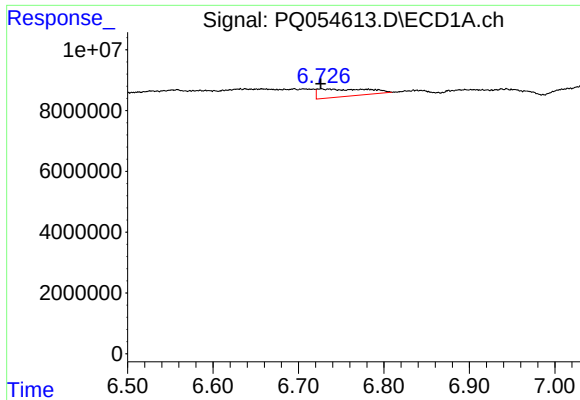
#13 AR-1232-3

R.T.: 6.558 min
Delta R.T.: 0.008 min
Response: 31320606
Conc: 59.57 ng/ml



#13 AR-1232-3

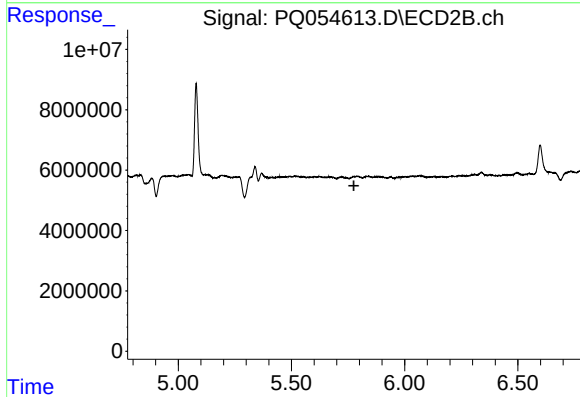
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#14 AR-1232-4

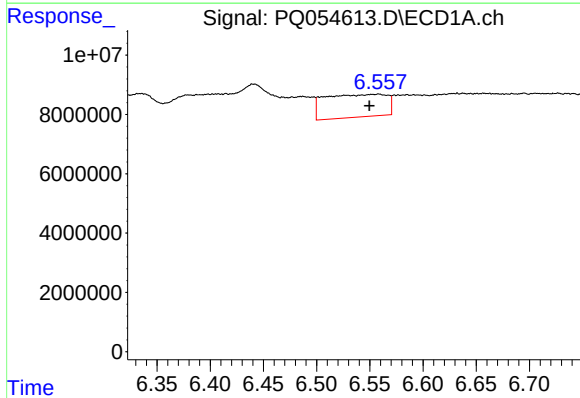
R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 10152354
Conc: 38.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



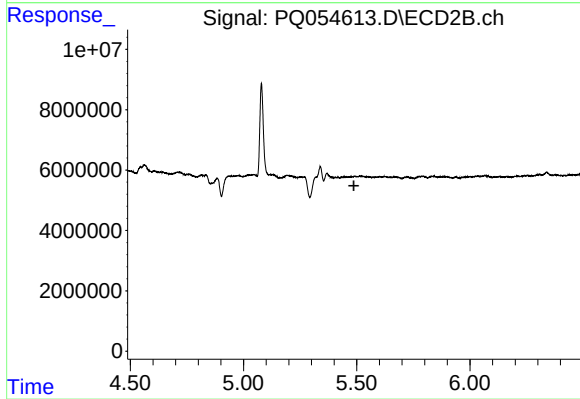
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



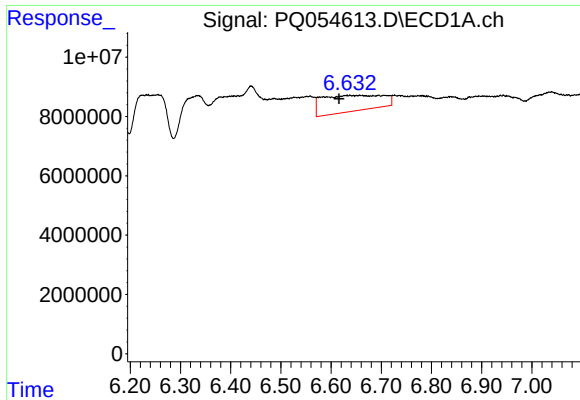
#17 AR-1242-2

R.T.: 6.558 min
Delta R.T.: 0.009 min
Response: 31320606
Conc: 34.91 ng/ml



#17 AR-1242-2

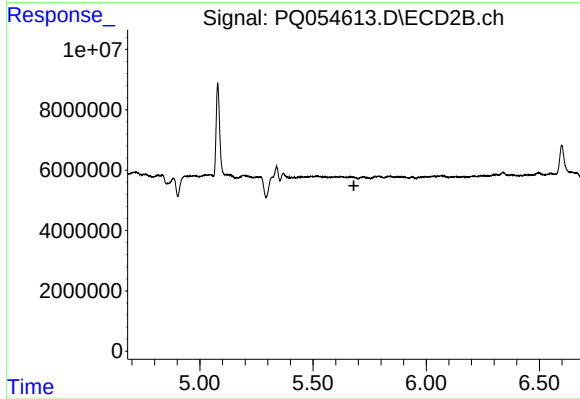
R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#18 AR-1242-3

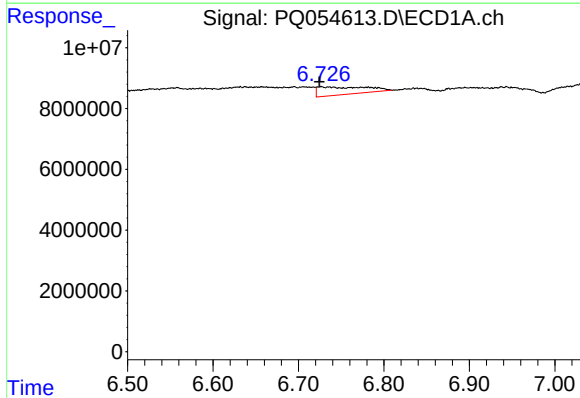
R.T.: 6.632 min
Delta R.T.: 0.016 min
Response: 45096311
Conc: 80.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



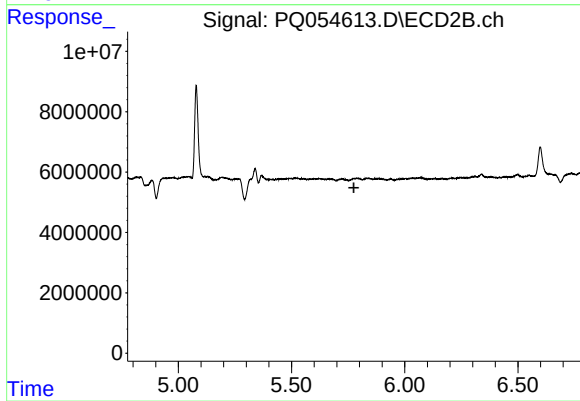
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



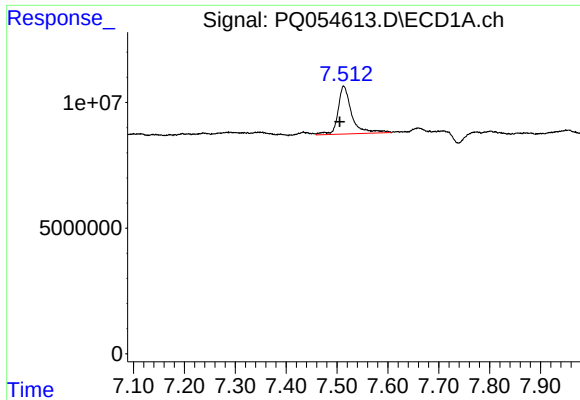
#19 AR-1242-4

R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 10152354
Conc: 22.19 ng/ml



#19 AR-1242-4

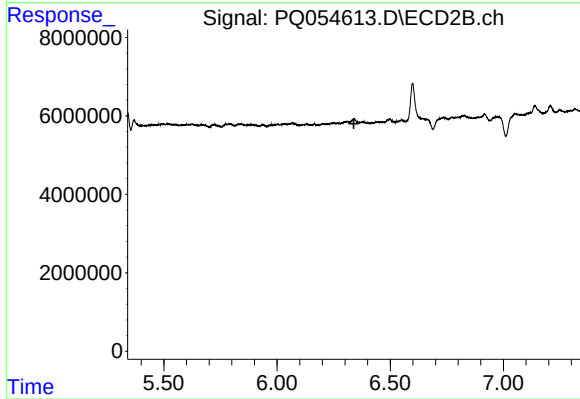
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#20 AR-1242-5

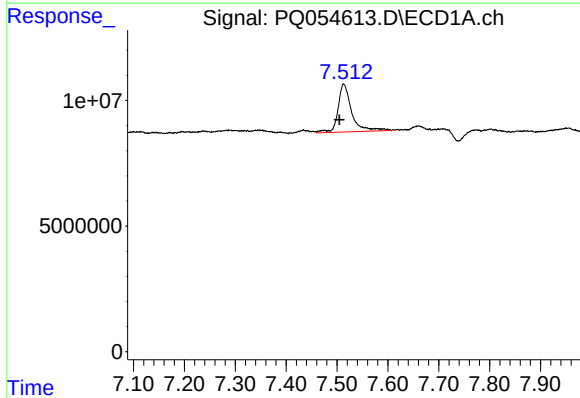
R.T.: 7.513 min
Delta R.T.: 0.008 min
Response: 35523613
Conc: 75.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



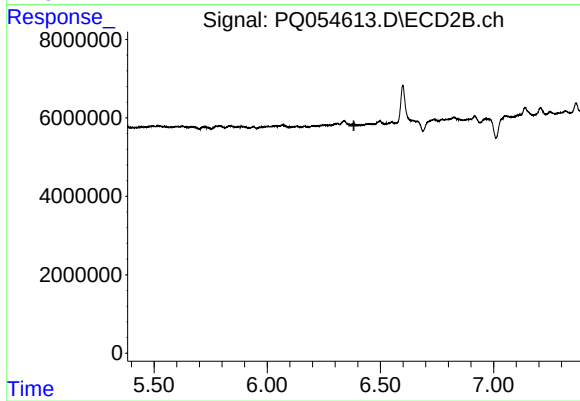
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



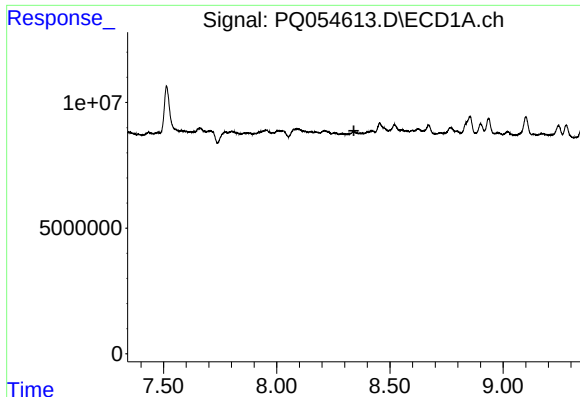
#25 AR-1248-5

R.T.: 7.513 min
Delta R.T.: 0.008 min
Response: 35523613
Conc: 44.27 ng/ml



#25 AR-1248-5

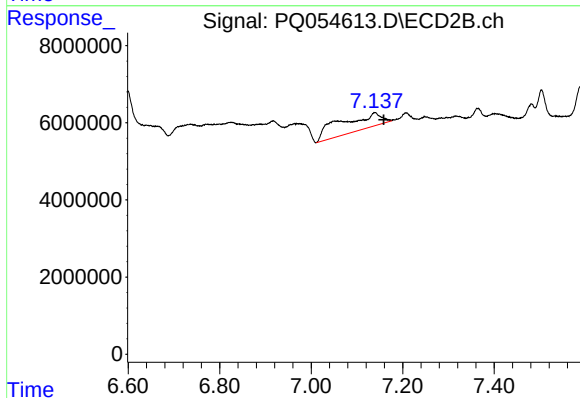
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#29 AR-1254-4

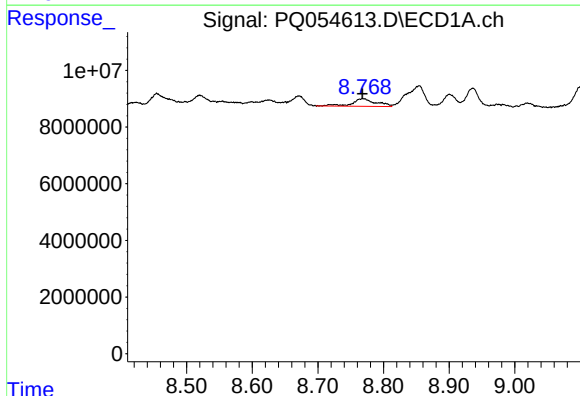
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



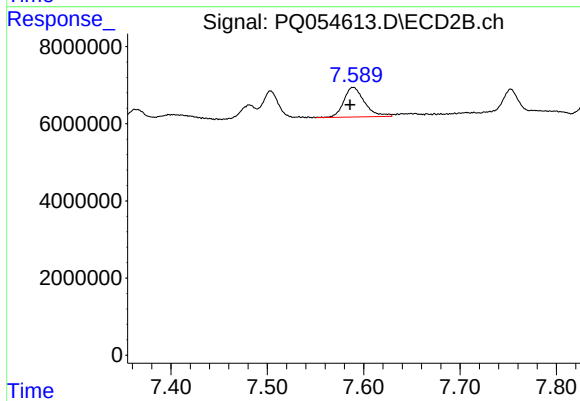
#29 AR-1254-4

R.T.: 7.139 min
Delta R.T.: -0.019 min
Response: 26076783
Conc: 34.49 ng/ml



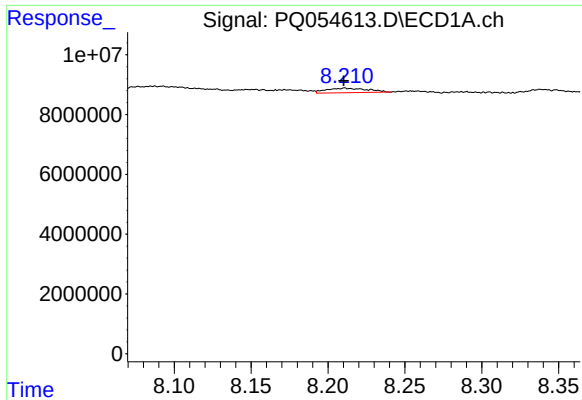
#30 AR-1254-5

R.T.: 8.768 min
Delta R.T.: 0.000 min
Response: 6799588
Conc: 5.92 ng/ml



#30 AR-1254-5

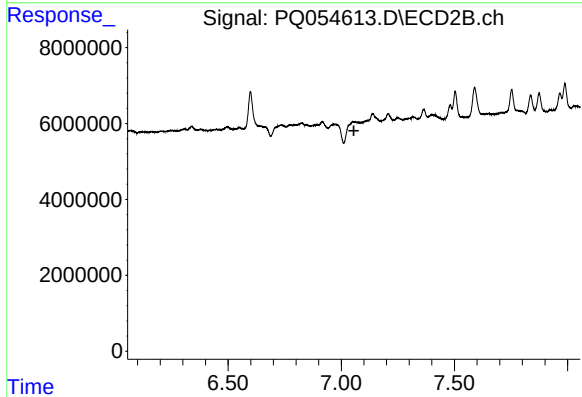
R.T.: 7.589 min
Delta R.T.: 0.003 min
Response: 11516578
Conc: 10.41 ng/ml



#31 AR-1260-1

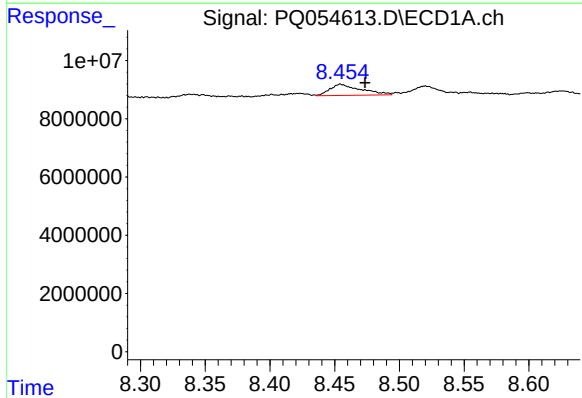
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 2821649
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



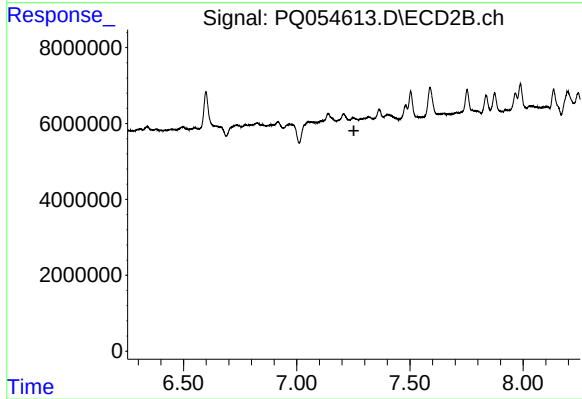
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



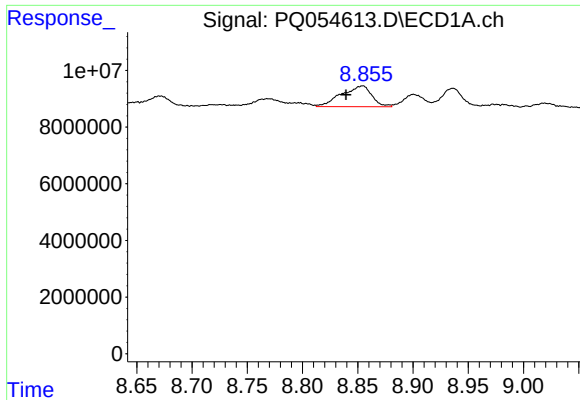
#32 AR-1260-2

R.T.: 8.455 min
Delta R.T.: -0.018 min
Response: 6394914
Conc: 5.43 ng/ml



#32 AR-1260-2

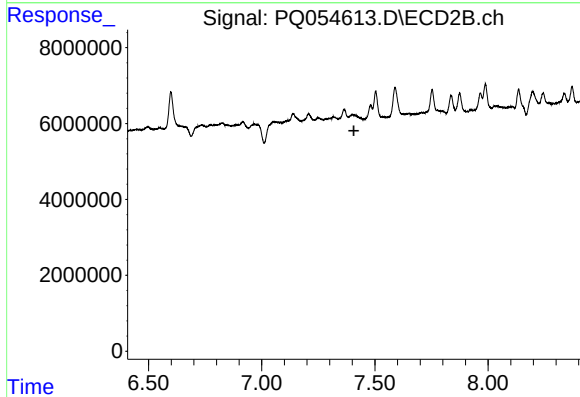
R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#33 AR-1260-3

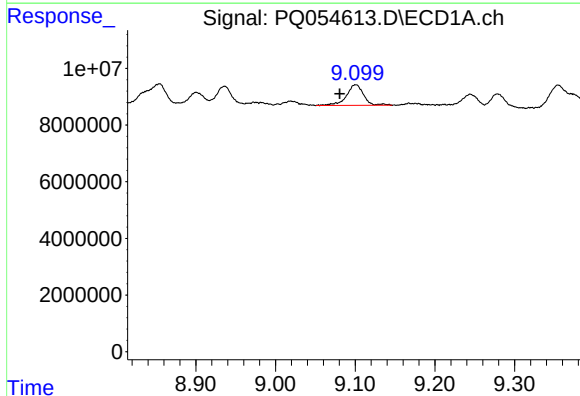
R.T.: 8.854 min
Delta R.T.: 0.014 min
Response: 14089972
Conc: 18.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



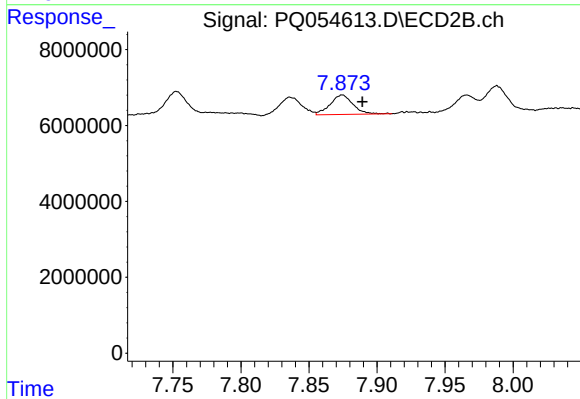
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



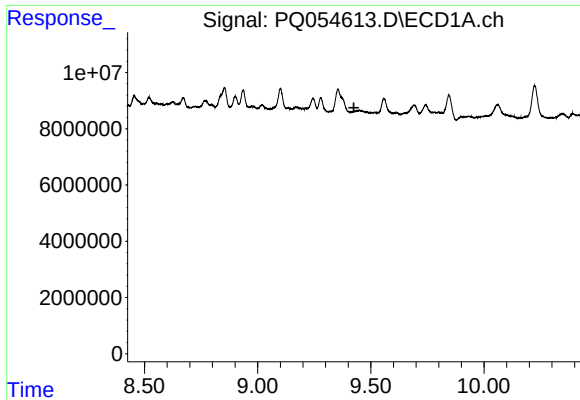
#34 AR-1260-4

R.T.: 9.101 min
Delta R.T.: 0.020 min
Response: 10950707
Conc: 11.72 ng/ml



#34 AR-1260-4

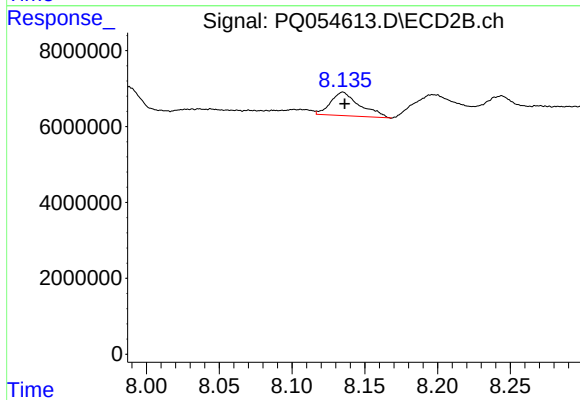
R.T.: 7.874 min
Delta R.T.: -0.015 min
Response: 6020868
Conc: 8.70 ng/ml



#35 AR-1260-5

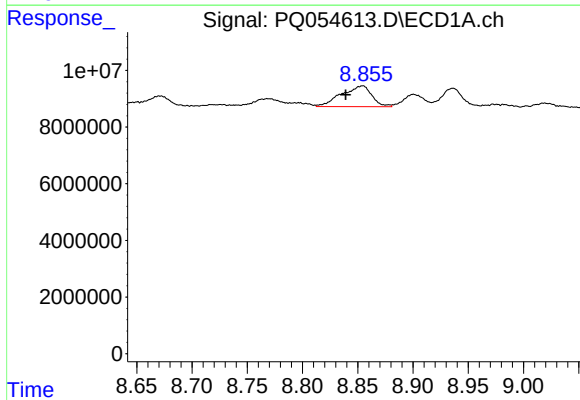
R.T.: 0.000 min
Exp R.T.: 9.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



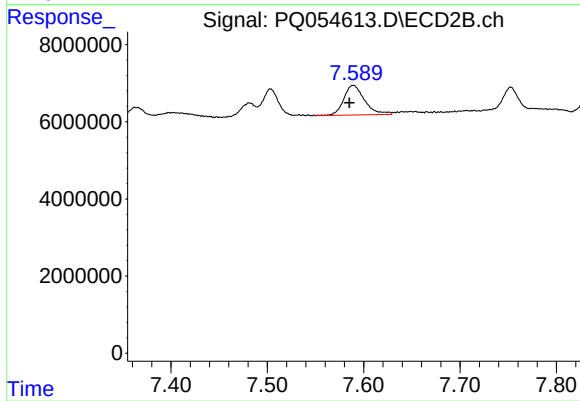
#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: -0.001 min
Response: 8621552
Conc: 4.51 ng/ml



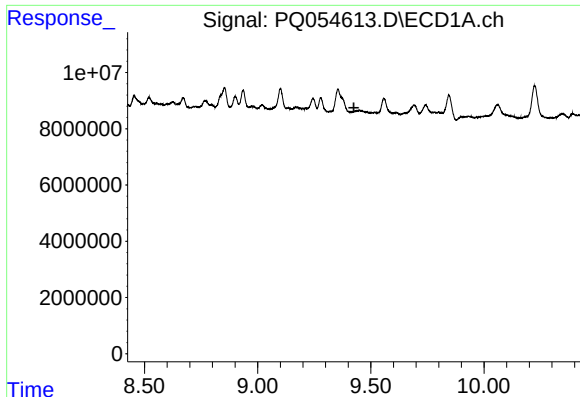
#36 AR-1262-1

R.T.: 8.854 min
Delta R.T.: 0.014 min
Response: 14089972
Conc: 11.99 ng/ml



#36 AR-1262-1

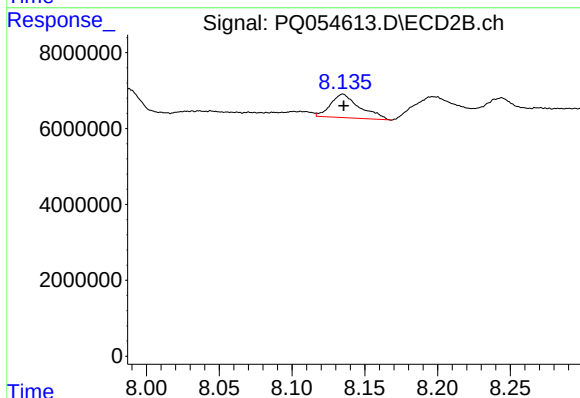
R.T.: 7.589 min
Delta R.T.: 0.004 min
Response: 11516578
Conc: 22.29 ng/ml



#37 AR-1262-2

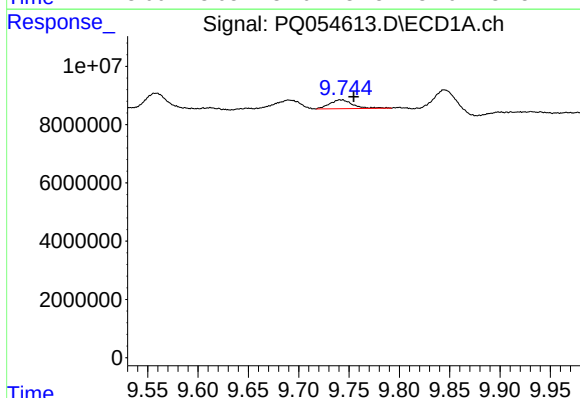
R.T.: 0.000 min
Exp R.T.: 9.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



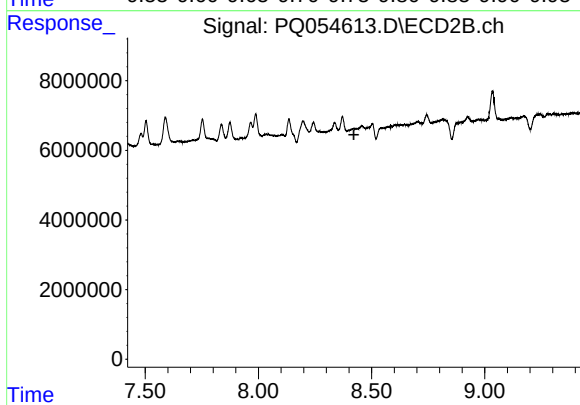
#37 AR-1262-2

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 8621552
Conc: 3.89 ng/ml



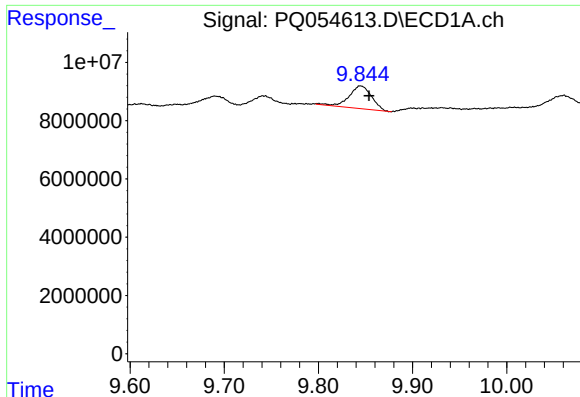
#38 AR-1262-3

R.T.: 9.742 min
Delta R.T.: -0.013 min
Response: 4841846
Conc: 5.44 ng/ml



#38 AR-1262-3

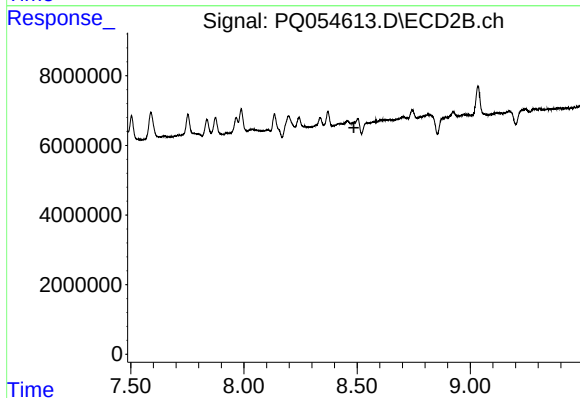
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.



#39 AR-1262-4

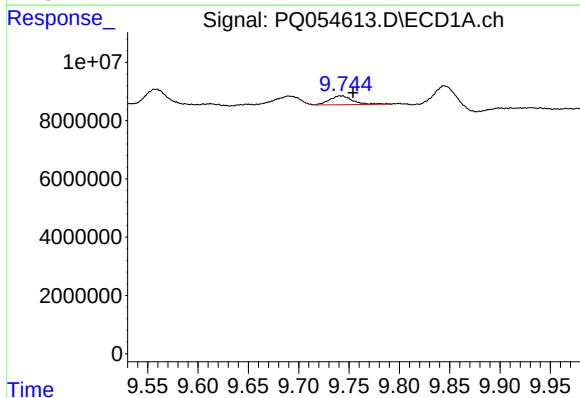
R.T.: 9.845 min
Delta R.T.: -0.009 min
Response: 13019196
Conc: 23.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



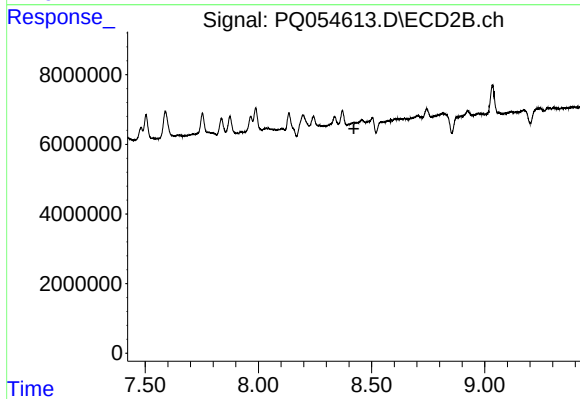
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



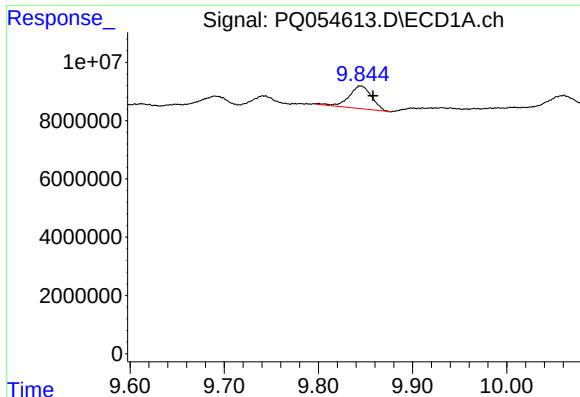
#41 AR-1268-1

R.T.: 9.742 min
Delta R.T.: -0.012 min
Response: 4841846
Conc: 1.93 ng/ml



#41 AR-1268-1

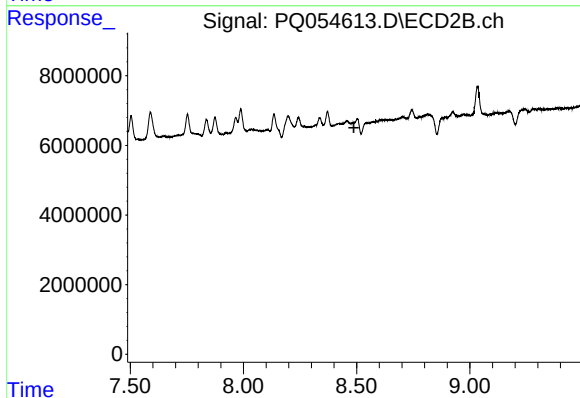
R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#42 AR-1268-2

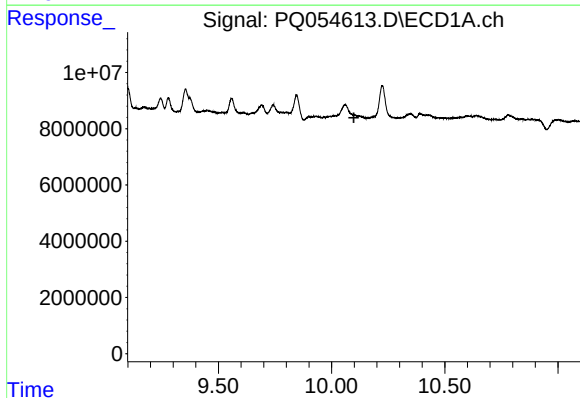
R.T.: 9.845 min
Delta R.T.: -0.013 min
Response: 13019196
Conc: 5.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



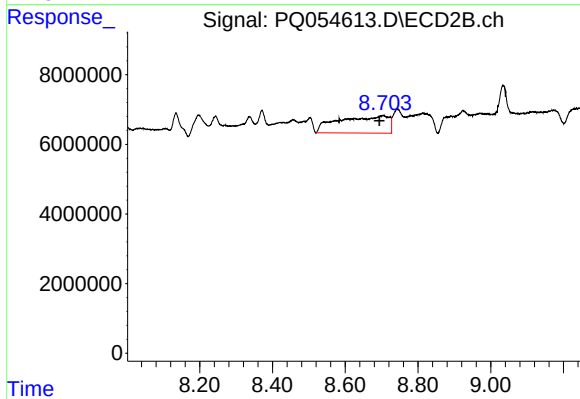
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.488 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.099 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.704 min
Delta R.T.: 0.009 min
Response: 47135637
Conc: 23.39 ng/ml