

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031521\
 Data File : PQ052612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 10:38
 Operator : DD\AJ
 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: Mar 16 01:41:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 13 08:26:53 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							
Target Compounds							
3)	L1 AR-1016-1	6.549	0.000	4673569	0	6.080	N.D. #
4)	L1 AR-1016-2	6.549f	5.547f	4673569	873304	3.936	2.117 #
5)	L1 AR-1016-3	0.000	5.744f	0	7176842	N.D.	32.886 #
6)	L1 AR-1016-4	0.000	5.744f	0	7176842	N.D.	43.391 #
8)	L2 AR-1221-1	5.464	4.503	1497730	637877	6.499	7.368
10)	L2 AR-1221-3	5.678	0.000	30215885	0	53.575	N.D. #
11)	L3 AR-1232-1	5.678	0.000	30215885	0	62.085	N.D. #
12)	L3 AR-1232-2	0.000	5.547f	0	873304	N.D.	4.704 #
13)	L3 AR-1232-3	6.549f	5.744f	4673569	7176842	8.565	75.855 #
14)	L3 AR-1232-4	0.000	5.821	0	2939145	N.D.	38.021 #
16)	L4 AR-1242-1	6.549	0.000	4673569	0	7.777	N.D. #
17)	L4 AR-1242-2	6.549f	5.547f	4673569	873304	5.135	2.697 #
18)	L4 AR-1242-3	0.000	5.744f	0	7176842	N.D.	41.353 #
19)	L4 AR-1242-4	0.000	5.821	0	2939145	N.D.	18.812 #
20)	L4 AR-1242-5	7.546	6.397f	25033163	127.9E6	45.386	578.331 #
21)	L5 AR-1248-1	6.549	0.000	4673569	0	10.458	N.D. #
22)	L5 AR-1248-2	0.000	5.744f	0	7176842	N.D.	32.147 #
23)	L5 AR-1248-3	0.000	5.821	0	2939145	N.D.	12.725 #
24)	L5 AR-1248-4	7.482	0.000	148.1E6	0	160.659	N.D. #
25)	L5 AR-1248-5	7.546	6.397f	25033163	127.9E6	27.006	401.729 #
26)	L6 AR-1254-1	7.482f	6.397f	148.1E6	127.9E6	162.817	257.856 #
28)	L6 AR-1254-3	0.000	6.964	0	8412161	N.D.	11.620 #
31)	L7 AR-1260-1	8.249	0.000	541.8E6	0	495.459	N.D. #
32)	L7 AR-1260-2	0.000	7.263f	0	25680568	N.D.	41.275 #
39)	L8 AR-1262-4	0.000	8.507f	0	8595787	N.D.	8.165 #
42)	L9 AR-1268-2	0.000	8.507f	0	8595787	N.D.	5.613 #
43)	L9 AR-1268-3	0.000	8.728	0	2663803	N.D.	1.934 #
45)	L9 AR-1268-5	0.000	9.331	0	8588537	N.D.	2.279 #

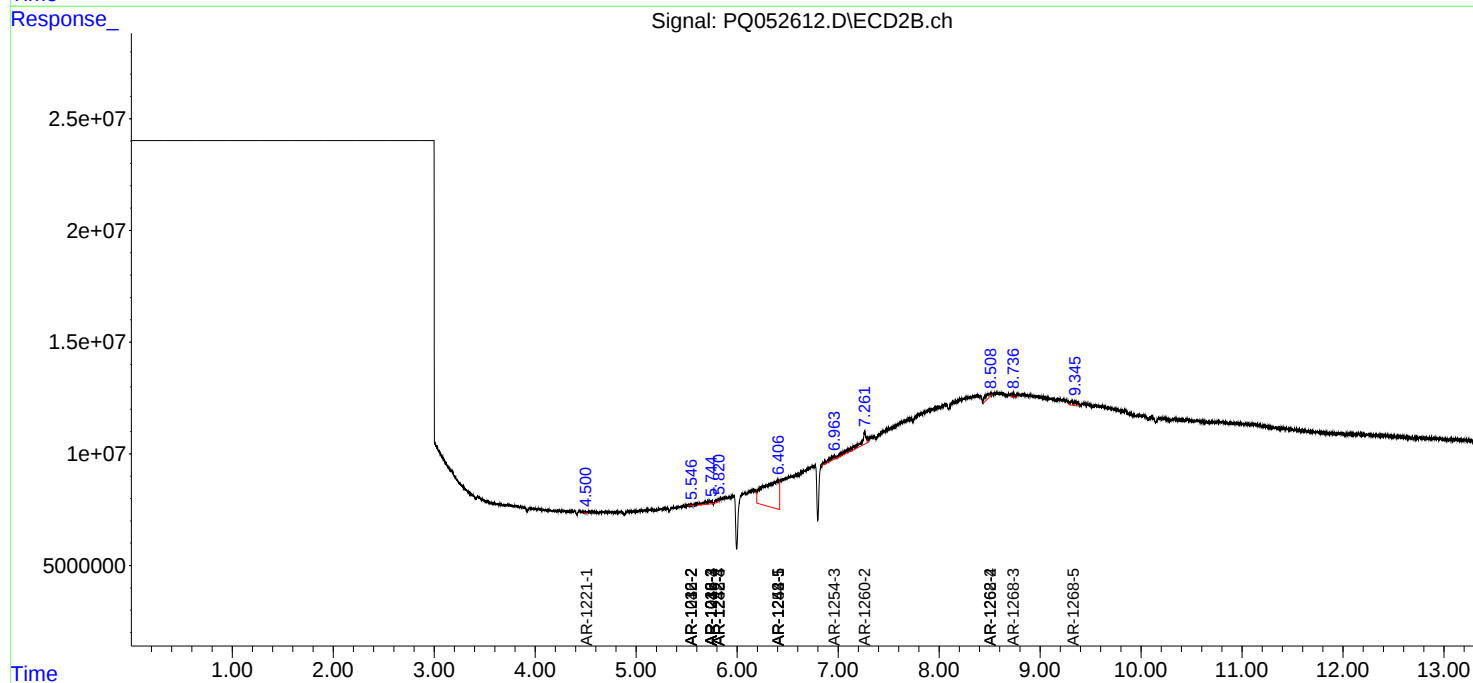
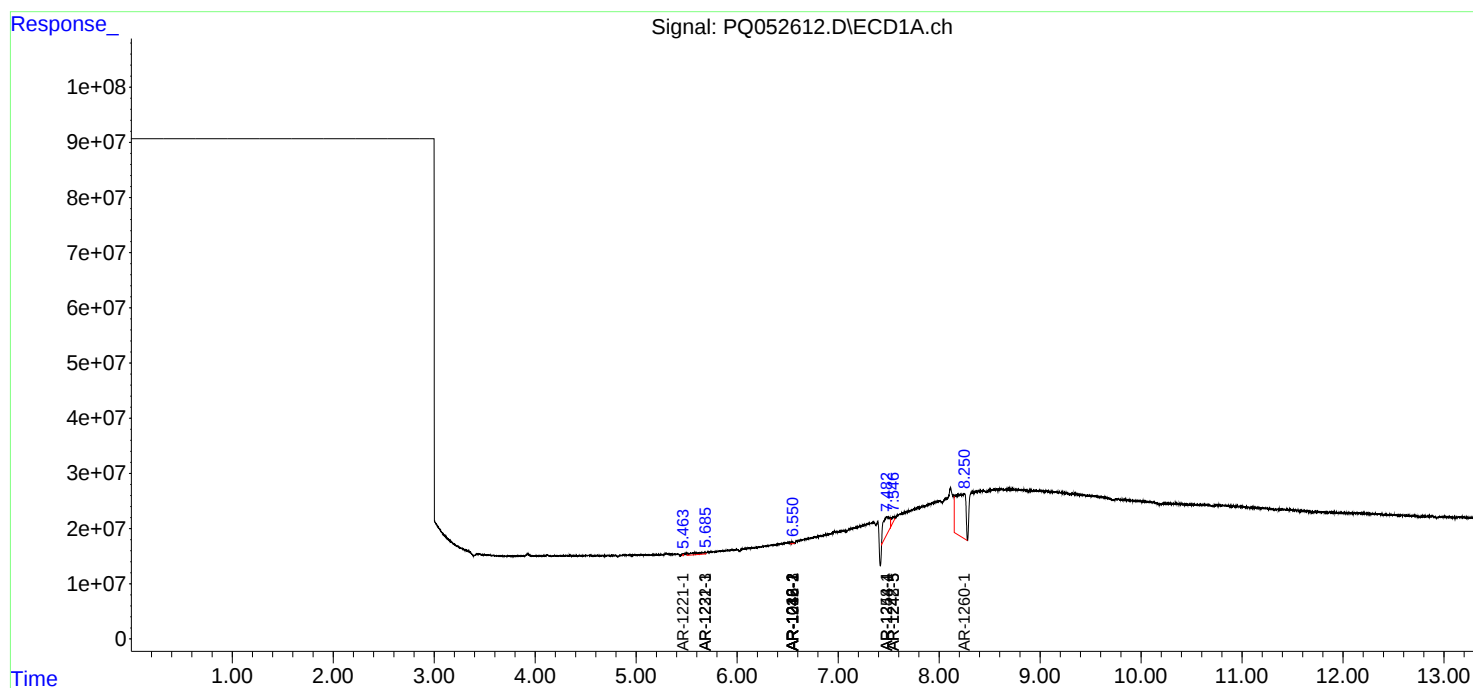
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

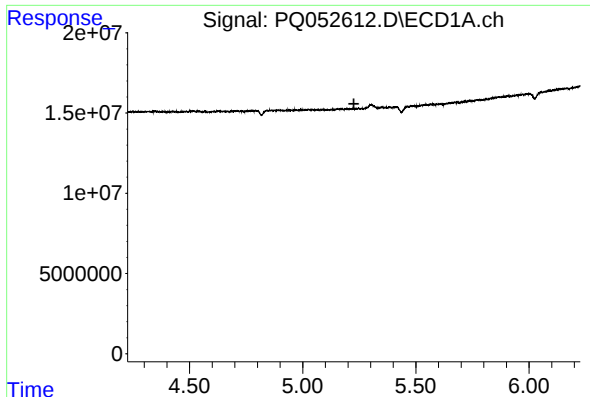
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031521\
Data File : PQ052612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2021 10:38
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:41:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 13 08:26:53 2021
Response via : Initial Calibration
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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

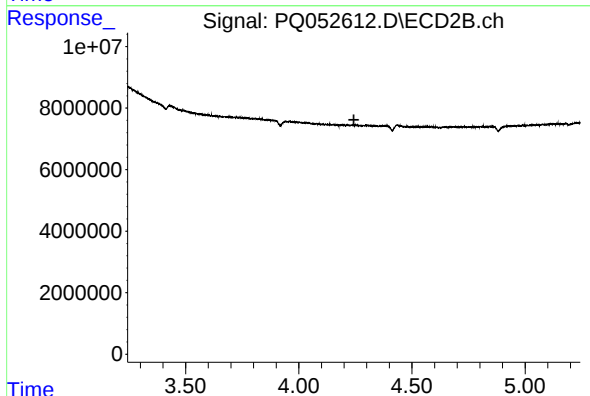




#1 Tetrachloro-m-xylene

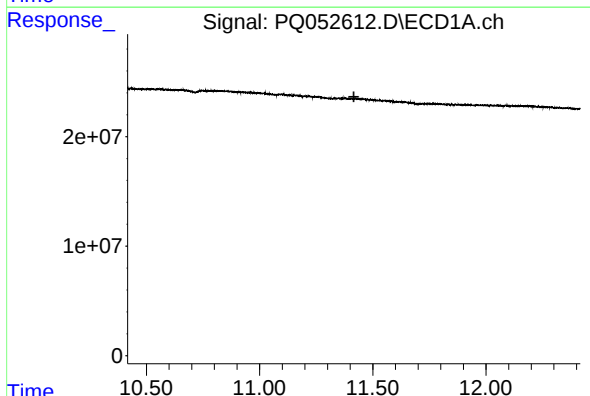
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



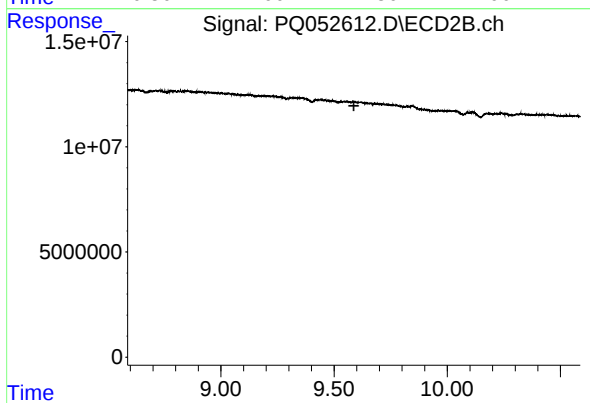
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



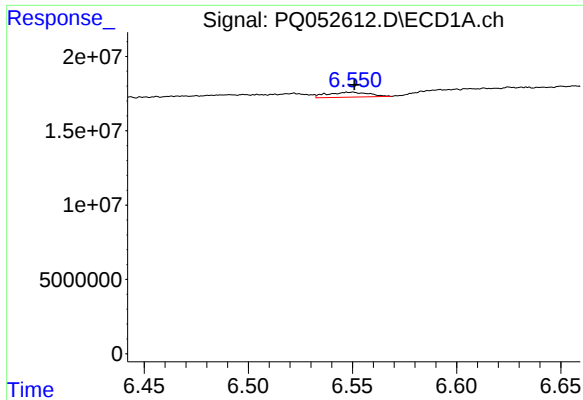
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.416 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

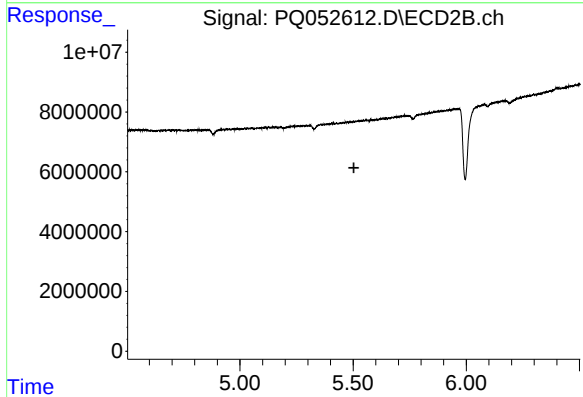
R.T.: 0.000 min
Exp R.T. : 9.587 min
Response: 0
Conc: N.D.



#3 AR-1016-1

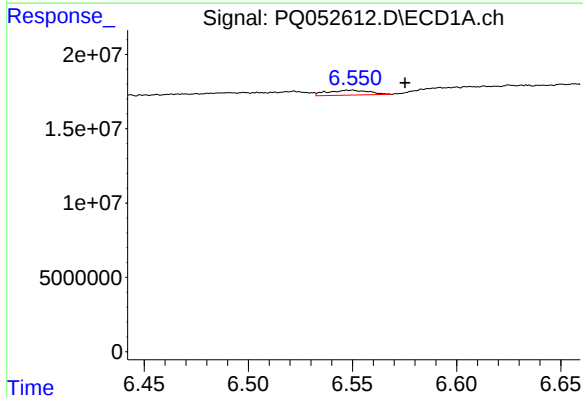
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 4673569
Conc: 6.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



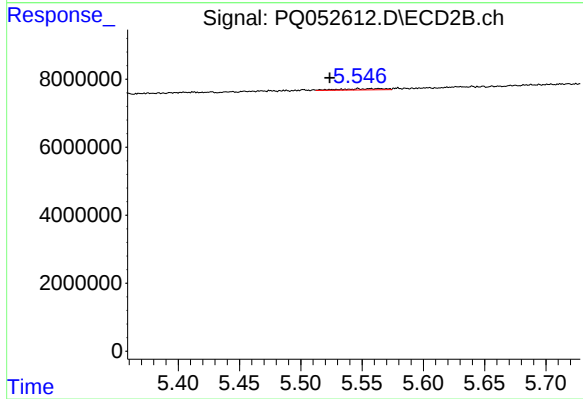
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



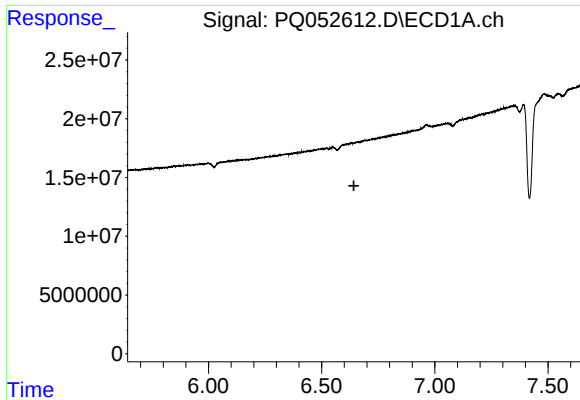
#4 AR-1016-2

R.T.: 6.549 min
Delta R.T.: -0.026 min
Response: 4673569
Conc: 3.94 ng/ml



#4 AR-1016-2

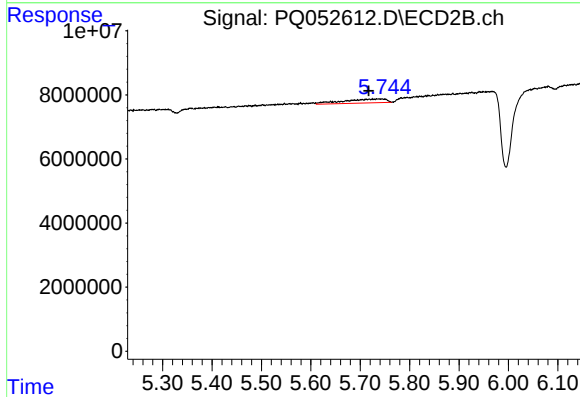
R.T.: 5.547 min
Delta R.T.: 0.023 min
Response: 873304
Conc: 2.12 ng/ml



#5 AR-1016-3

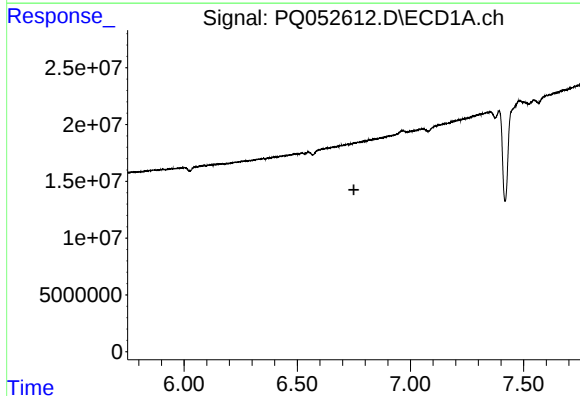
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



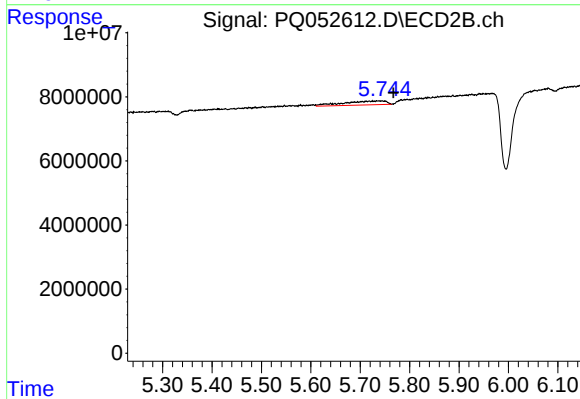
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: 0.027 min
Response: 7176842
Conc: 32.89 ng/ml



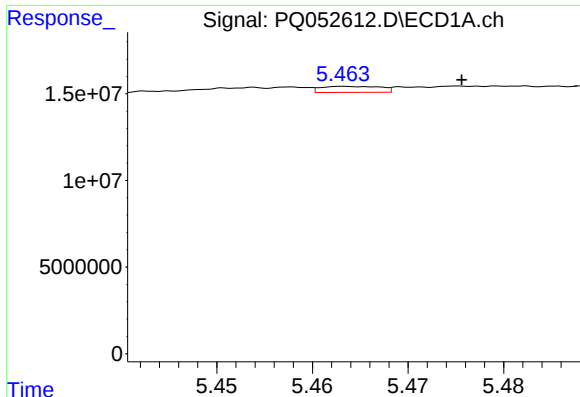
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

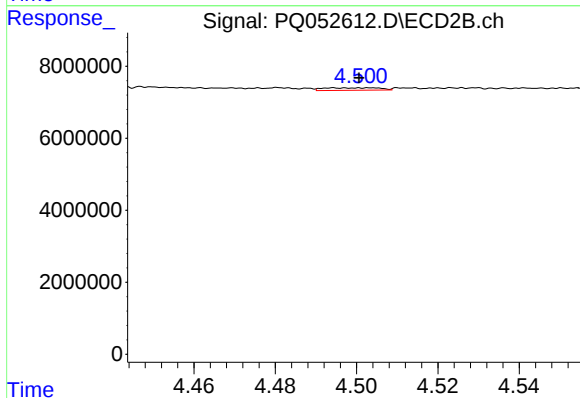
R.T.: 5.744 min
Delta R.T.: -0.023 min
Response: 7176842
Conc: 43.39 ng/ml



#8 AR-1221-1

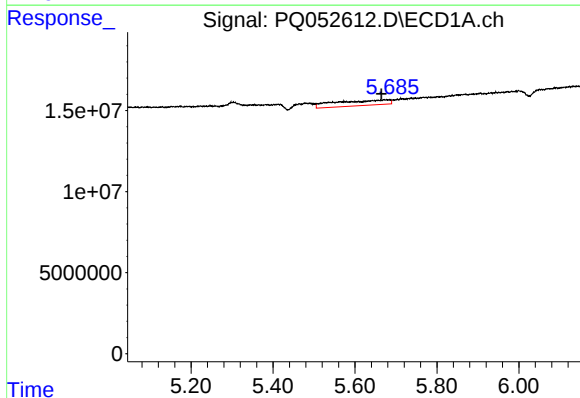
R.T.: 5.464 min
Delta R.T.: -0.012 min
Response: 1497730
Conc: 6.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



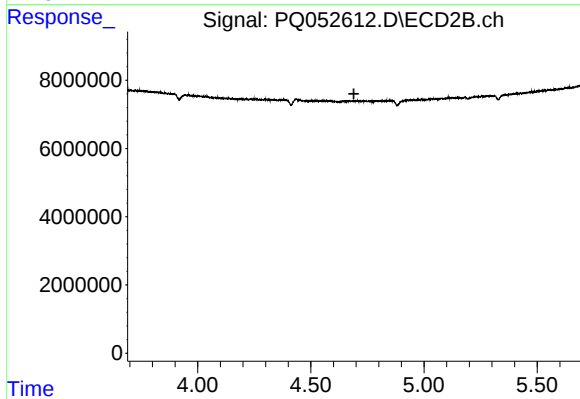
#8 AR-1221-1

R.T.: 4.503 min
Delta R.T.: 0.002 min
Response: 637877
Conc: 7.37 ng/ml



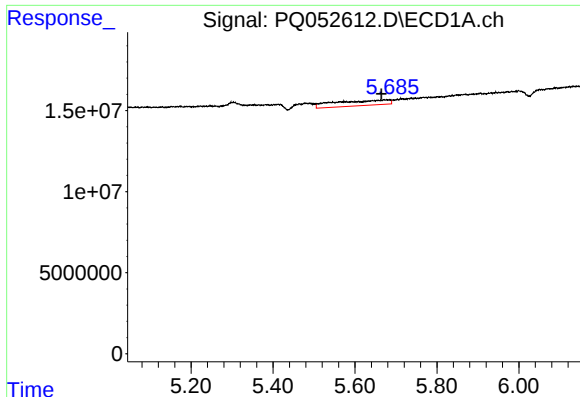
#10 AR-1221-3

R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 30215885
Conc: 53.58 ng/ml



#10 AR-1221-3

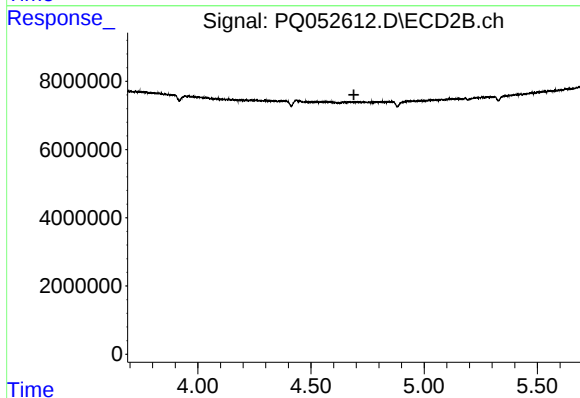
R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.



#11 AR-1232-1

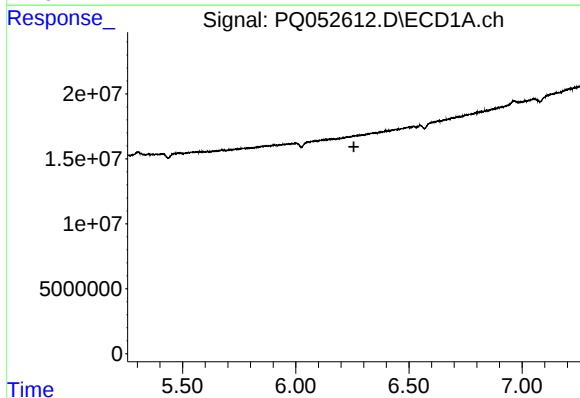
R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 30215885
Conc: 62.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



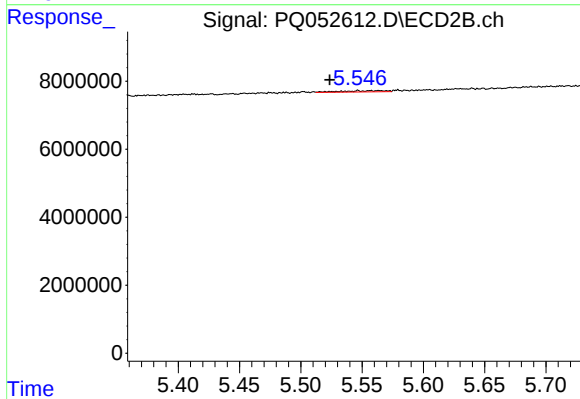
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



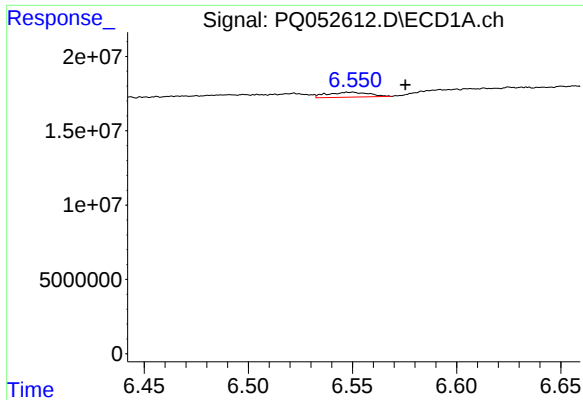
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#12 AR-1232-2

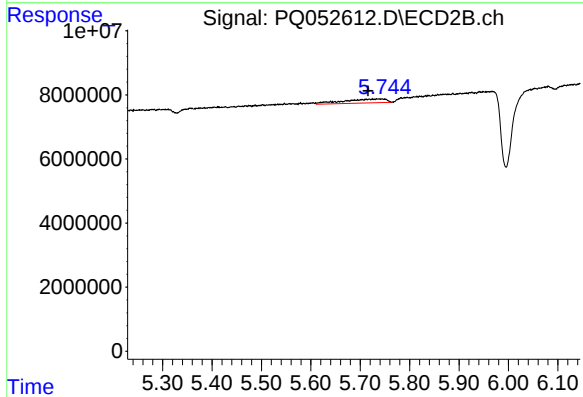
R.T.: 5.547 min
Delta R.T.: 0.023 min
Response: 873304
Conc: 4.70 ng/ml



#13 AR-1232-3

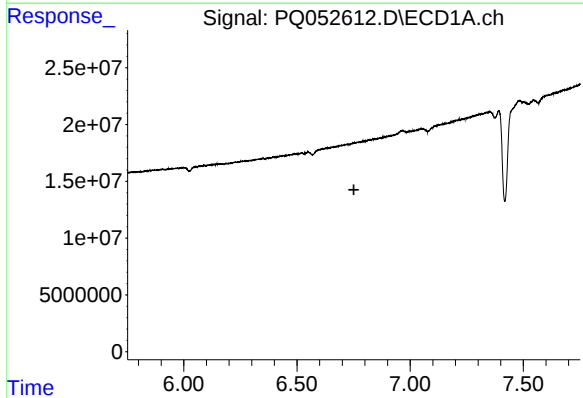
R.T.: 6.549 min
Delta R.T.: -0.026 min
Response: 4673569
Conc: 8.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



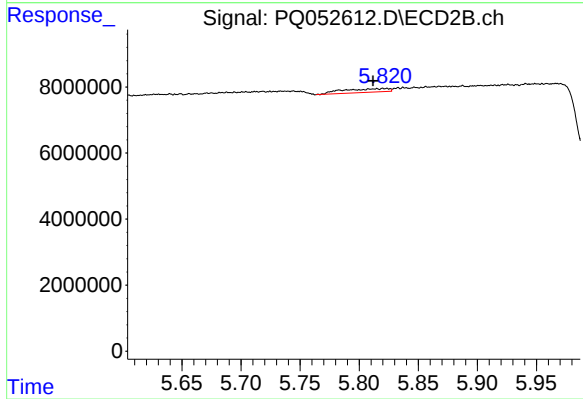
#13 AR-1232-3

R.T.: 5.744 min
Delta R.T.: 0.028 min
Response: 7176842
Conc: 75.86 ng/ml



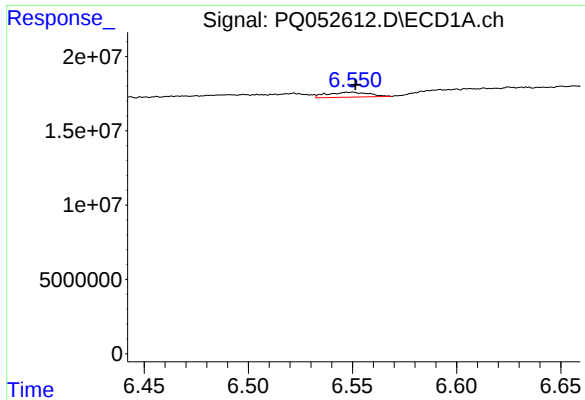
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

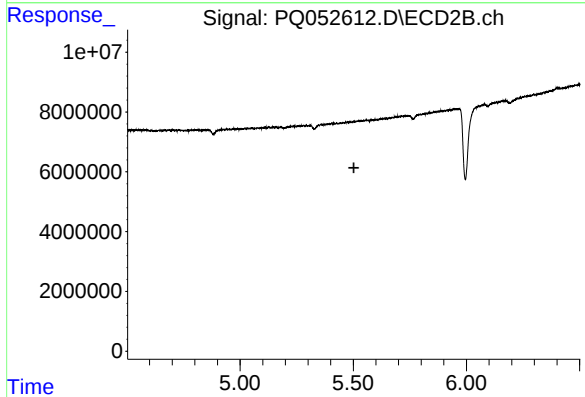
R.T.: 5.821 min
Delta R.T.: 0.010 min
Response: 2939145
Conc: 38.02 ng/ml



#16 AR-1242-1

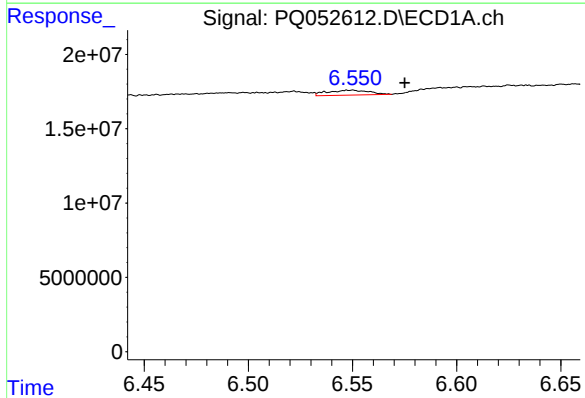
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 4673569
Conc: 7.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



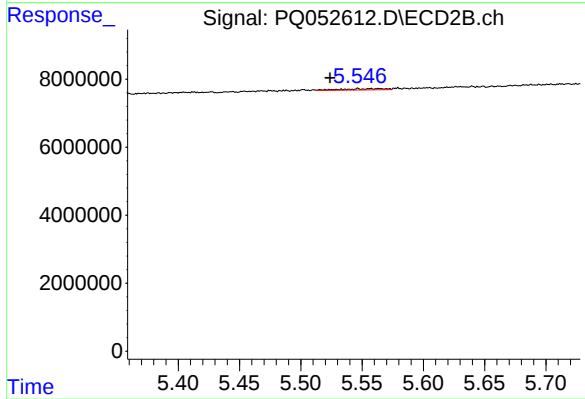
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



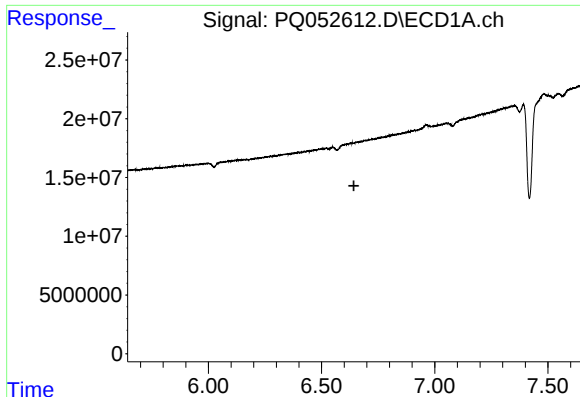
#17 AR-1242-2

R.T.: 6.549 min
Delta R.T.: -0.026 min
Response: 4673569
Conc: 5.13 ng/ml



#17 AR-1242-2

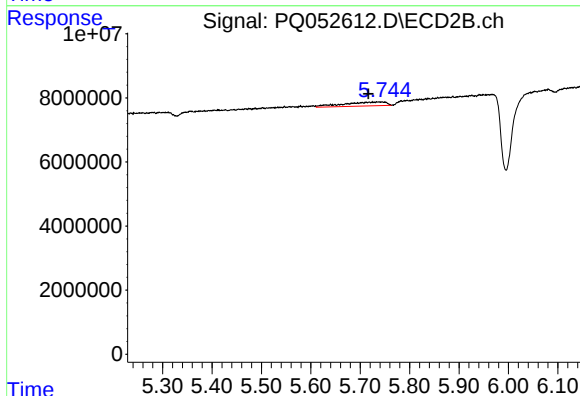
R.T.: 5.547 min
Delta R.T.: 0.023 min
Response: 873304
Conc: 2.70 ng/ml



#18 AR-1242-3

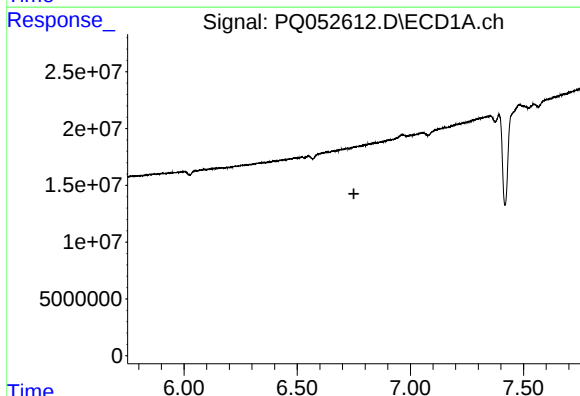
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



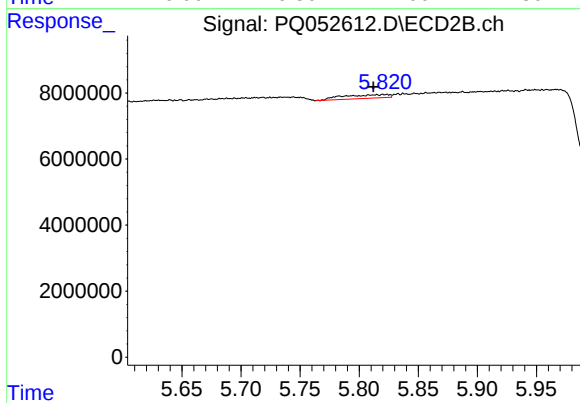
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: 0.028 min
Response: 7176842
Conc: 41.35 ng/ml



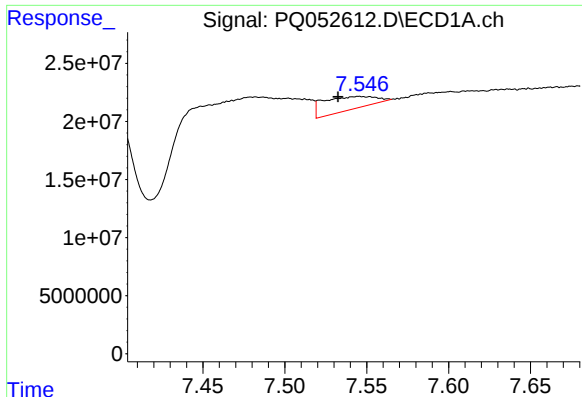
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.



#19 AR-1242-4

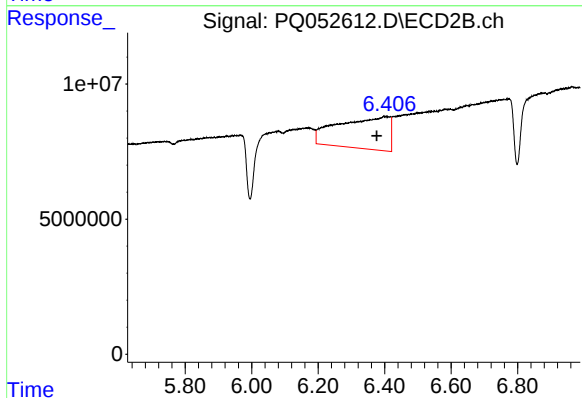
R.T.: 5.821 min
Delta R.T.: 0.009 min
Response: 2939145
Conc: 18.81 ng/ml



#20 AR-1242-5

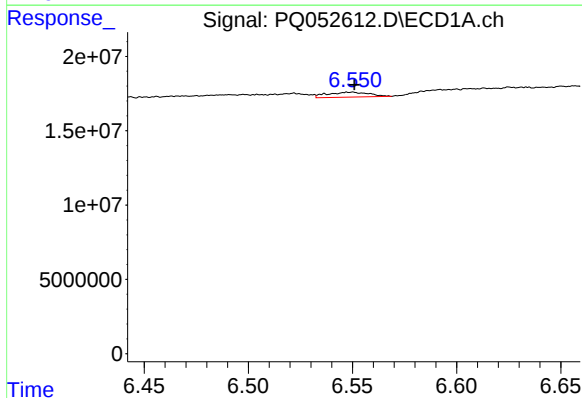
R.T.: 7.546 min
Delta R.T.: 0.013 min
Response: 25033163
Conc: 45.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



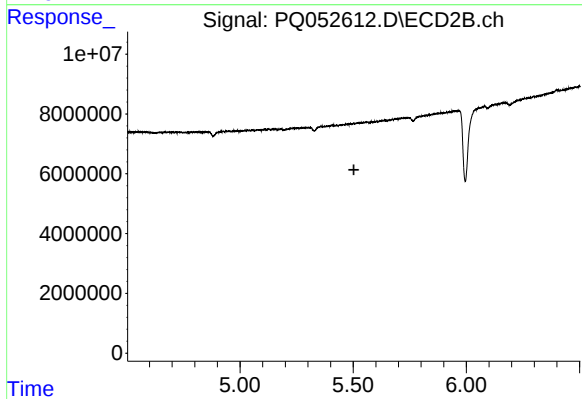
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.021 min
Response: 127857418
Conc: 578.33 ng/ml



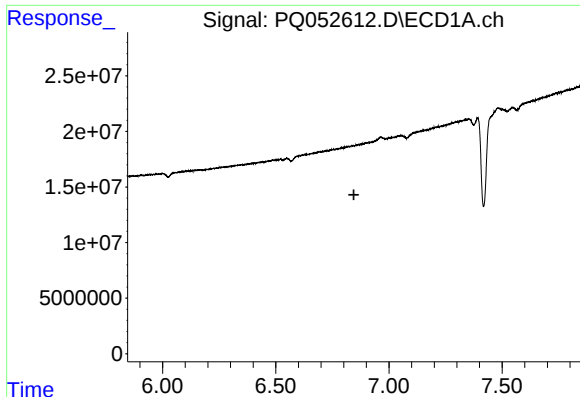
#21 AR-1248-1

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 4673569
Conc: 10.46 ng/ml



#21 AR-1248-1

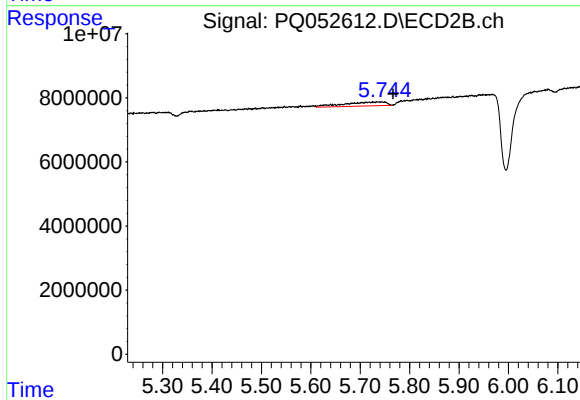
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.



#22 AR-1248-2

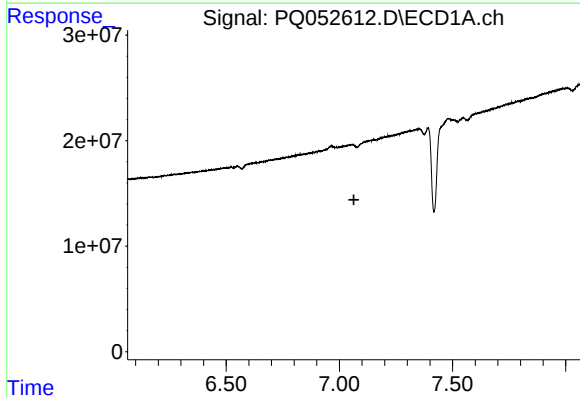
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



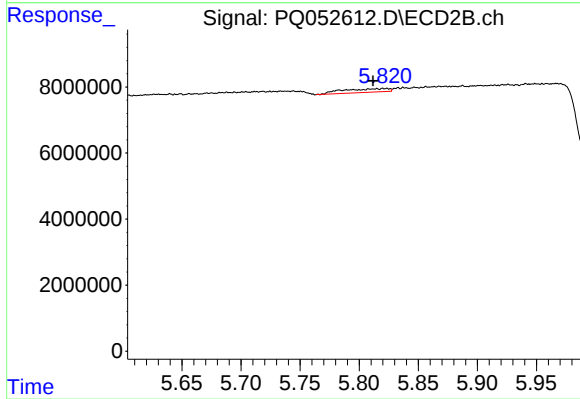
#22 AR-1248-2

R.T.: 5.744 min
Delta R.T.: -0.022 min
Response: 7176842
Conc: 32.15 ng/ml



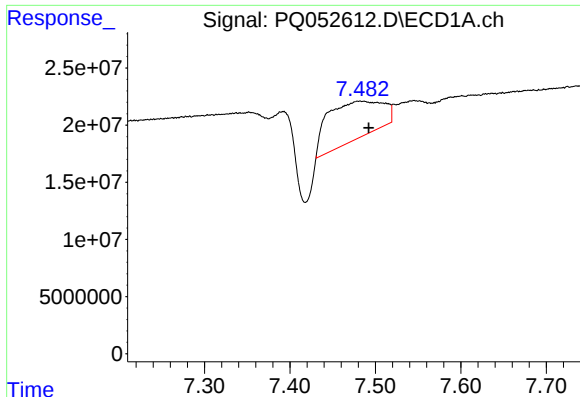
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#23 AR-1248-3

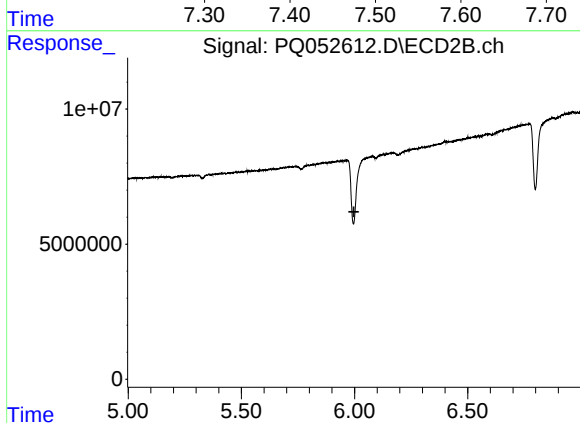
R.T.: 5.821 min
Delta R.T.: 0.010 min
Response: 2939145
Conc: 12.73 ng/ml



#24 AR-1248-4

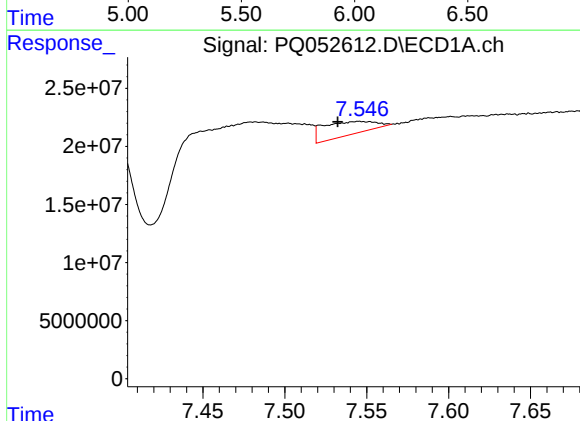
R.T.: 7.482 min
Delta R.T.: -0.010 min
Response: 148103815
Conc: 160.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



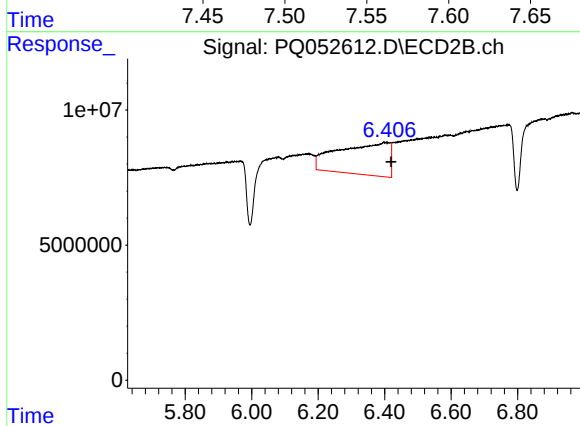
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.



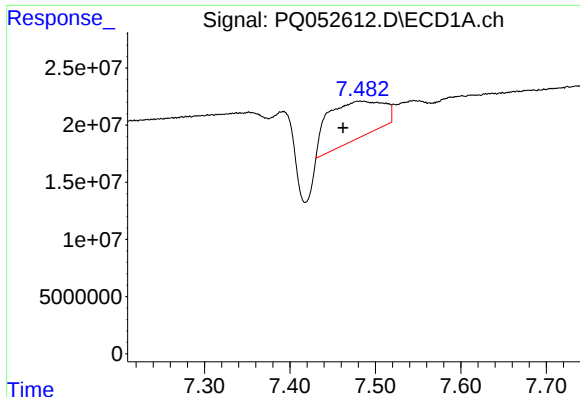
#25 AR-1248-5

R.T.: 7.546 min
Delta R.T.: 0.013 min
Response: 25033163
Conc: 27.01 ng/ml



#25 AR-1248-5

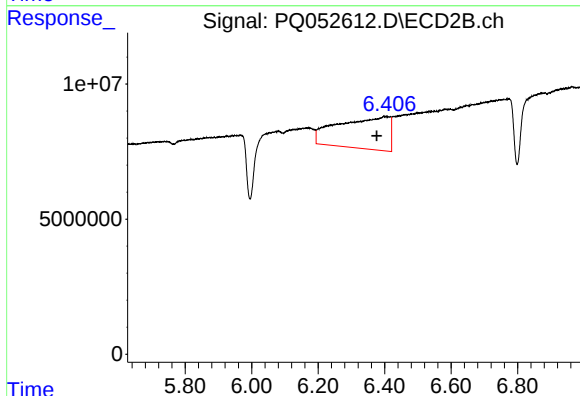
R.T.: 6.397 min
Delta R.T.: -0.022 min
Response: 127857418
Conc: 401.73 ng/ml



#26 AR-1254-1

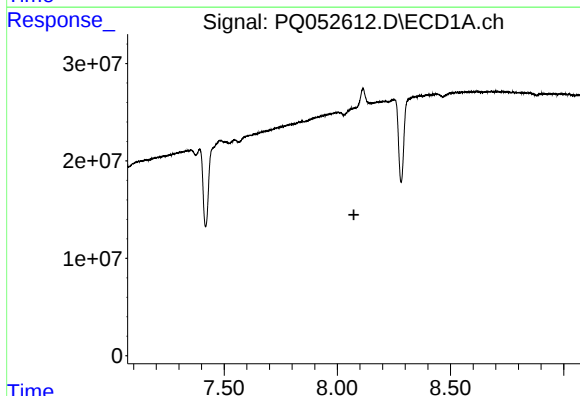
R.T.: 7.482 min
Delta R.T.: 0.020 min
Response: 148103815
Conc: 162.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



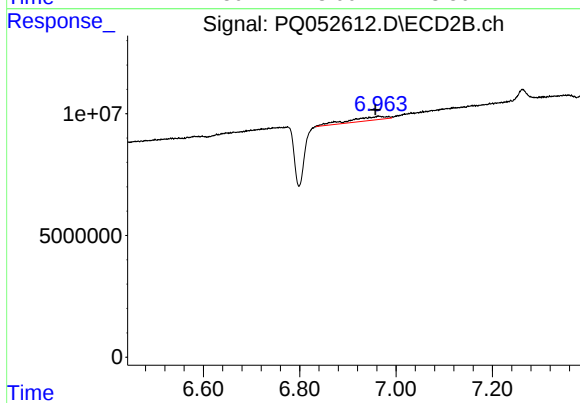
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: 0.021 min
Response: 127857418
Conc: 257.86 ng/ml



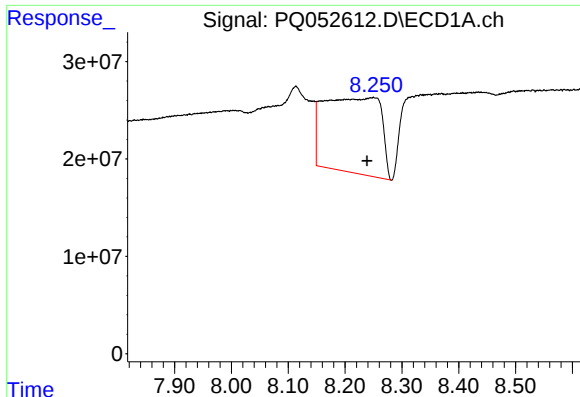
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#28 AR-1254-3

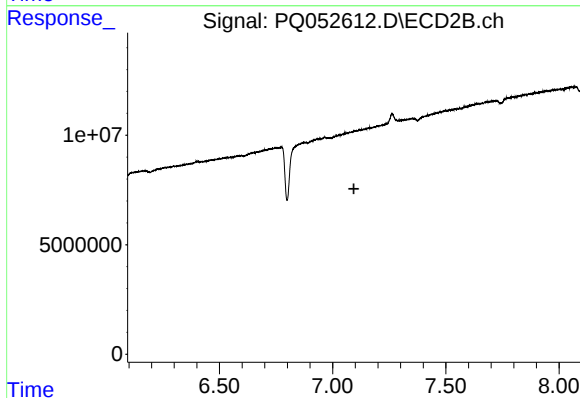
R.T.: 6.964 min
Delta R.T.: 0.007 min
Response: 8412161
Conc: 11.62 ng/ml



#31 AR-1260-1

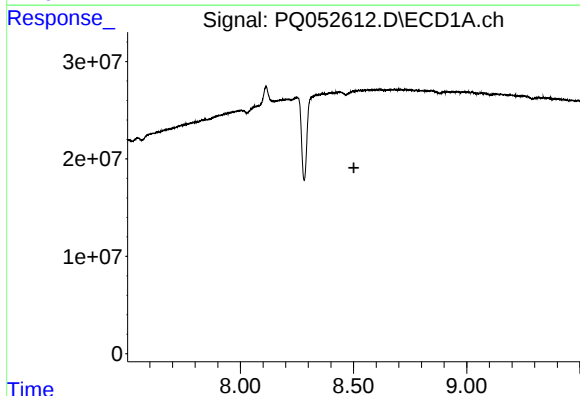
R.T.: 8.249 min
Delta R.T.: 0.011 min
Response: 541771559
Conc: 495.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



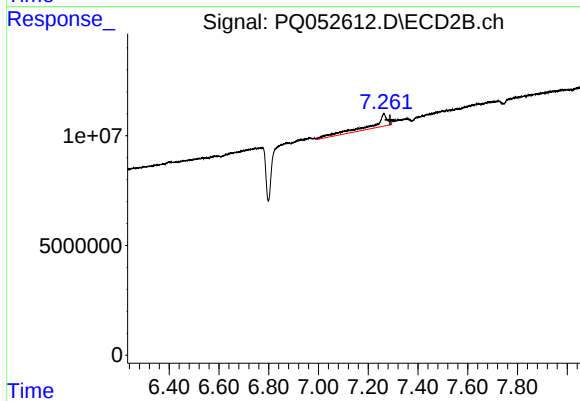
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



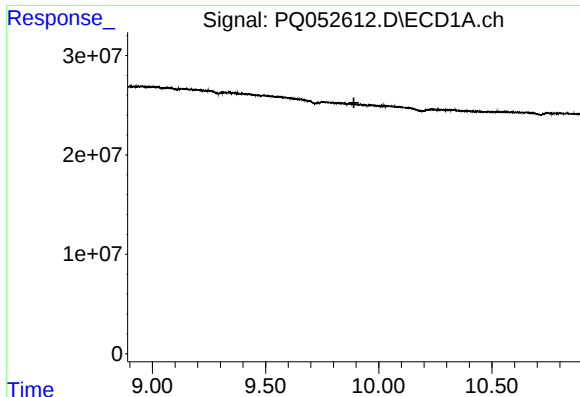
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#32 AR-1260-2

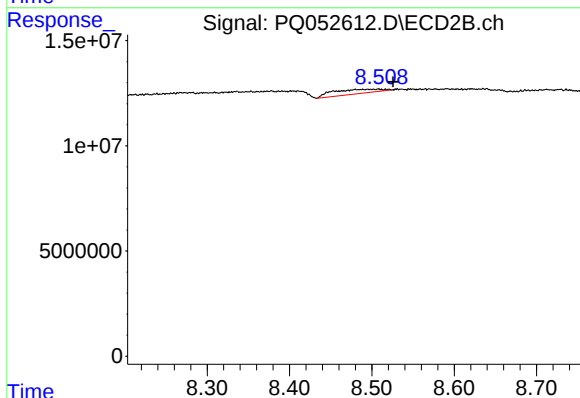
R.T.: 7.263 min
Delta R.T.: -0.026 min
Response: 25680568
Conc: 41.28 ng/ml



#39 AR-1262-4

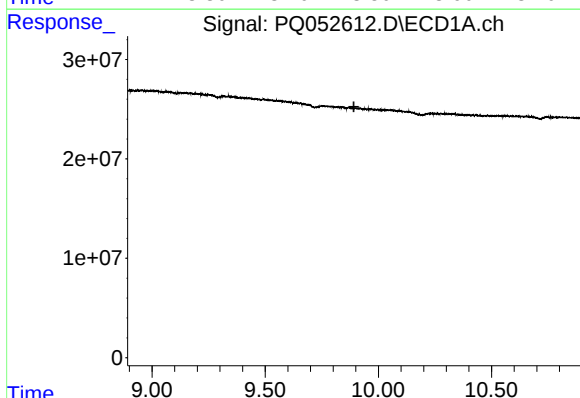
R.T.: 0.000 min
Exp R.T.: 9.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



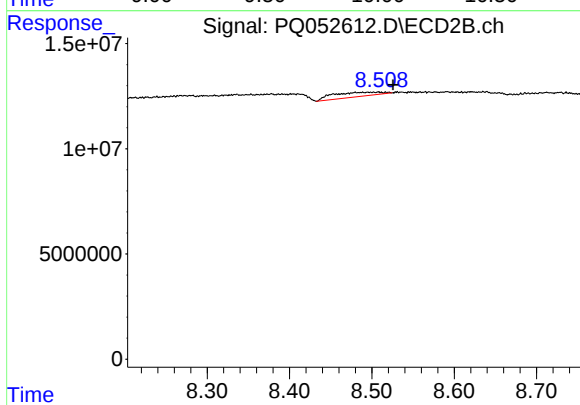
#39 AR-1262-4

R.T.: 8.507 min
Delta R.T.: -0.018 min
Response: 8595787
Conc: 8.17 ng/ml



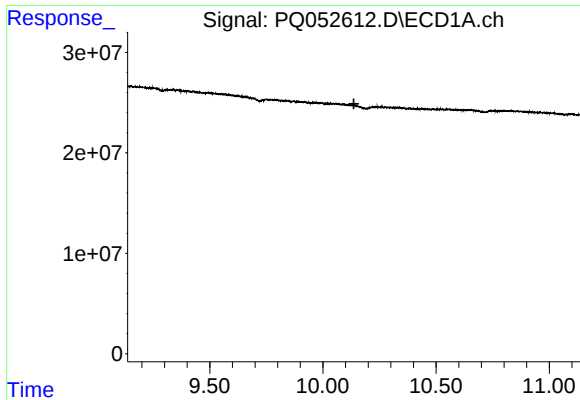
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.892 min
Response: 0
Conc: N.D.



#42 AR-1268-2

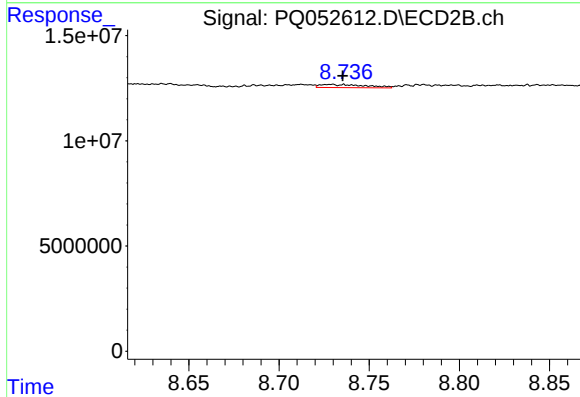
R.T.: 8.507 min
Delta R.T.: -0.018 min
Response: 8595787
Conc: 5.61 ng/ml



#43 AR-1268-3

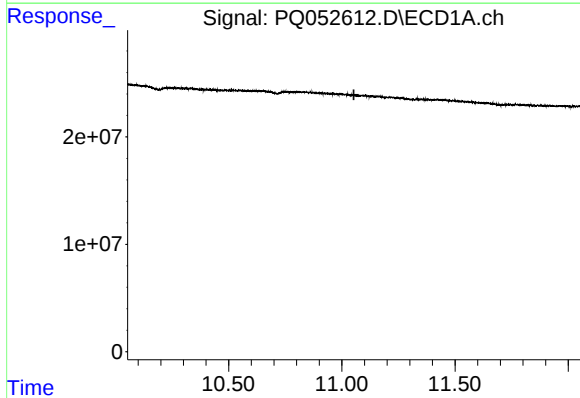
R.T.: 0.000 min
Exp R.T.: 10.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



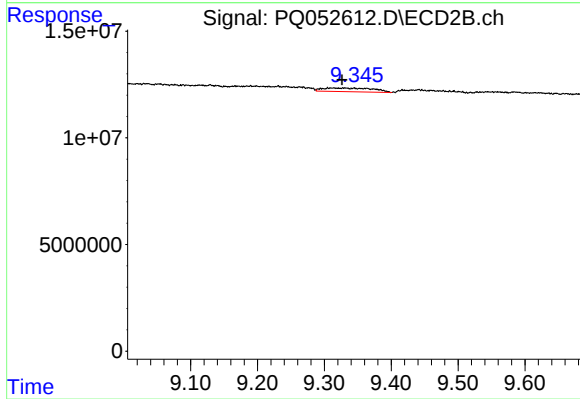
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: -0.007 min
Response: 2663803
Conc: 1.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.053 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.331 min
Delta R.T.: 0.004 min
Response: 8588537
Conc: 2.28 ng/ml