

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
 Data File : PQ049093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 11:57
 Operator : DD\AJ
 Sample : L3598-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:24:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.258	4.285	135.8E6	80890819	22.066	22.824
2)	SA Decachlor...	11.497	9.646	469.0E6	241.2E6	49.924	51.894
Target Compounds							
3)	L1 AR-1016-1	6.536	0.000	279826	0	1.086	N.D. #
7)	L1 AR-1016-5	7.041	0.000	6059350	0	32.829	N.D. #
9)	L2 AR-1221-2	5.615	4.641	1830413	1238195	31.864	38.585
12)	L3 AR-1232-2	6.238	0.000	442618	0	5.659	N.D. #
16)	L4 AR-1242-1	6.536	0.000	279826	0	1.191	N.D. #
20)	L4 AR-1242-5	7.583	6.356	6240079	191561	30.656	1.377 #
21)	L5 AR-1248-1	6.536	0.000	279826	0	1.666	N.D. #
23)	L5 AR-1248-3	7.041	0.000	6059350	0	23.720	N.D. #
24)	L5 AR-1248-4	7.515	0.000	6247115	0	19.559	N.D. #
25)	L5 AR-1248-5	7.583	0.000	6240079	0	20.635	N.D. #
26)	L6 AR-1254-1	7.515	6.356	6247115	191561	19.381	0.704 #
28)	L6 AR-1254-3	8.159	0.000	45524646	0	85.145	N.D. #
29)	L6 AR-1254-4	0.000	7.199	0	1953375	N.D.	7.242 #
31)	L7 AR-1260-1	8.289	7.154	11660540	3402745	31.879	14.920 #
32)	L7 AR-1260-2	8.564	7.347	2548066	407240	5.124	1.408 #
33)	L7 AR-1260-3	8.929	0.000	8406520	0	19.992	N.D. #
35)	L7 AR-1260-5	9.473	0.000	2075717	0	2.026	N.D. #
36)	L8 AR-1262-1	8.929	0.000	8406520	0	11.690	N.D. #
37)	L8 AR-1262-2	9.473	0.000	2075717	0	1.529	N.D. #
38)	L8 AR-1262-3	0.000	8.510	0	1187633	N.D.	3.684 #
39)	L8 AR-1262-4	0.000	8.577	0	800603	N.D.	1.358 #
41)	L9 AR-1268-1	0.000	8.510	0	1187633	N.D.	1.285 #
42)	L9 AR-1268-2	0.000	8.577	0	800603	N.D.	0.930 #
43)	L9 AR-1268-3	10.197	8.785	8328641	3723649	6.026	5.171
45)	L9 AR-1268-5	11.130	9.381	9950690	2271784	2.310	0.989 #

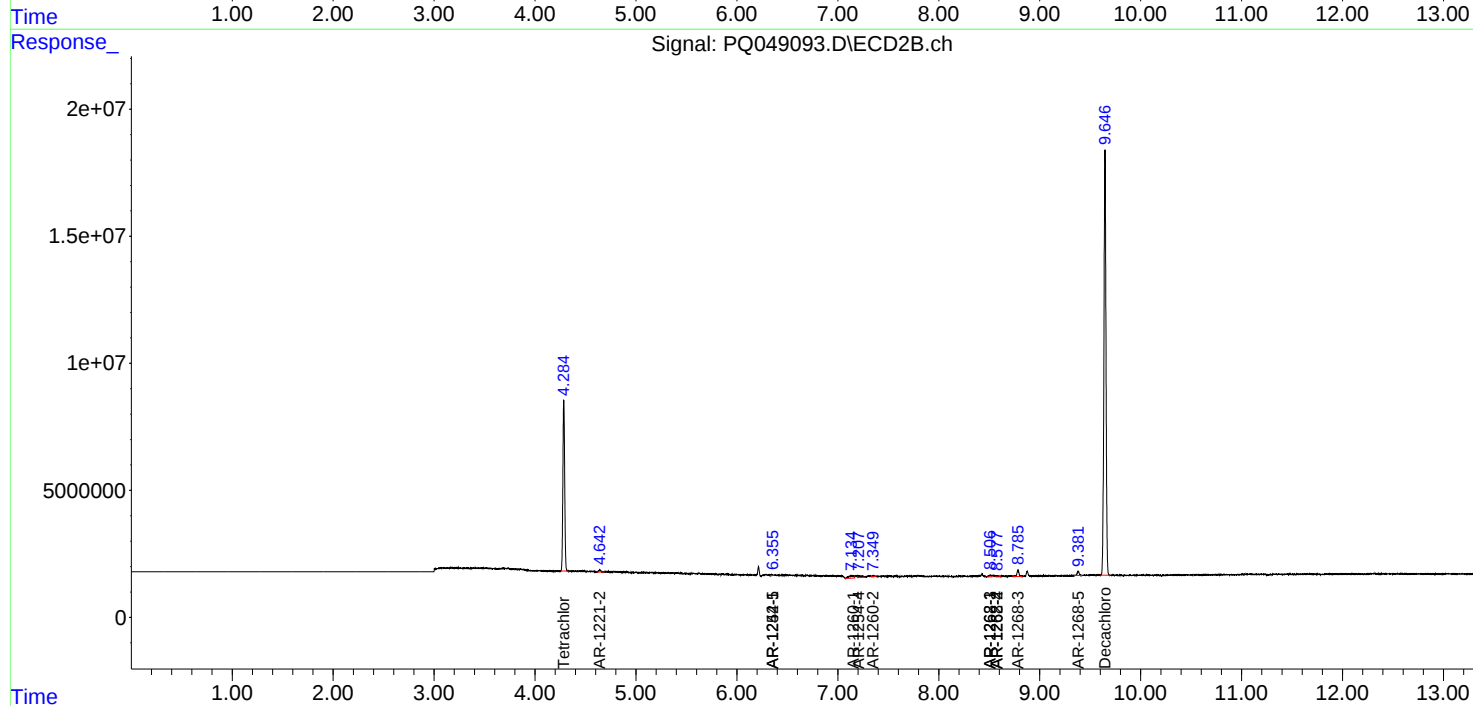
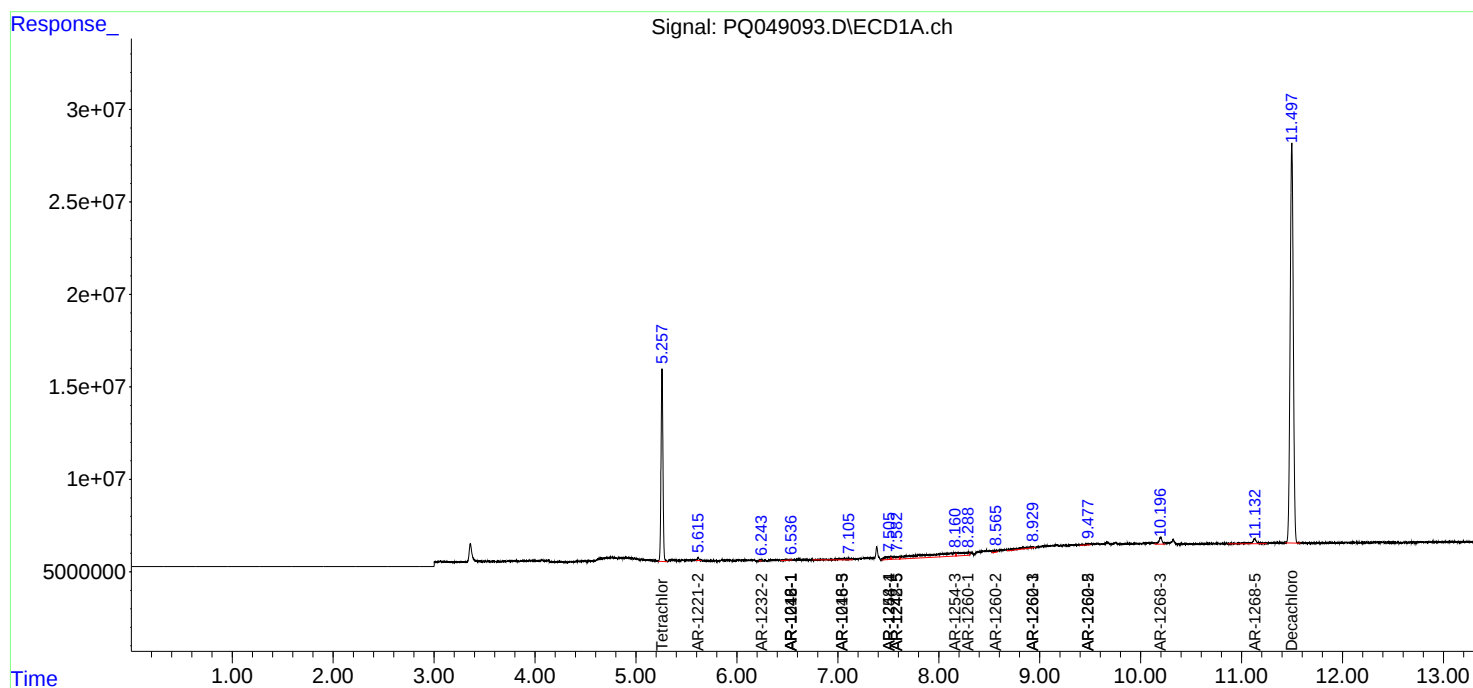
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

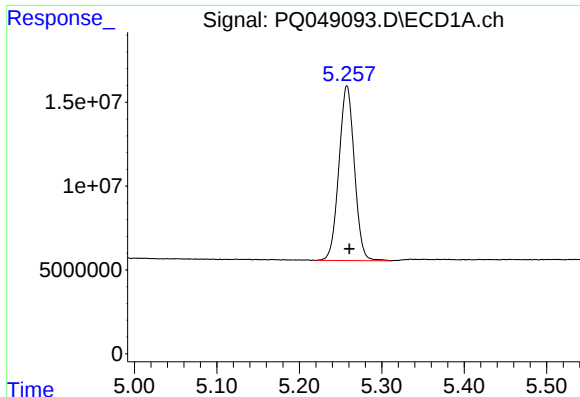
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
Data File : PQ049093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 11:57
Operator : DD\AJ
Sample : L3598-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:24:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

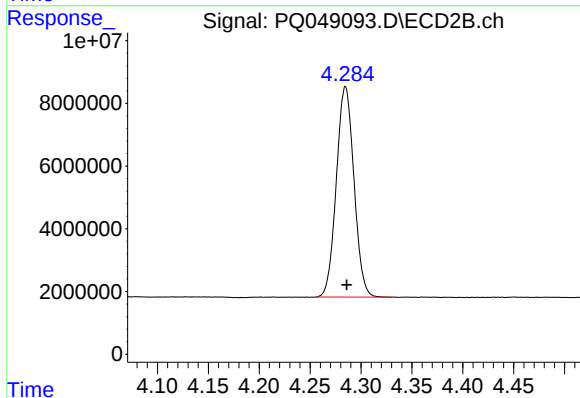




#1 Tetrachloro-m-xylene

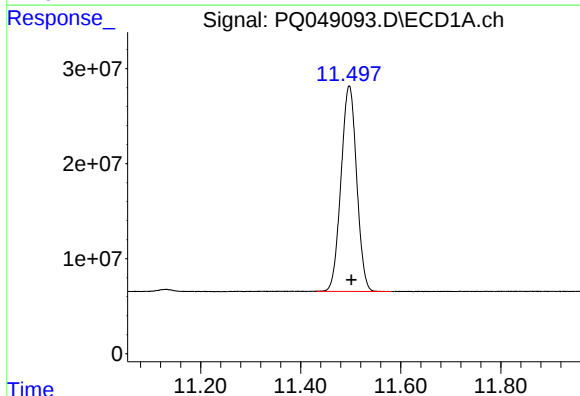
R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 135834596
Conc: 22.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



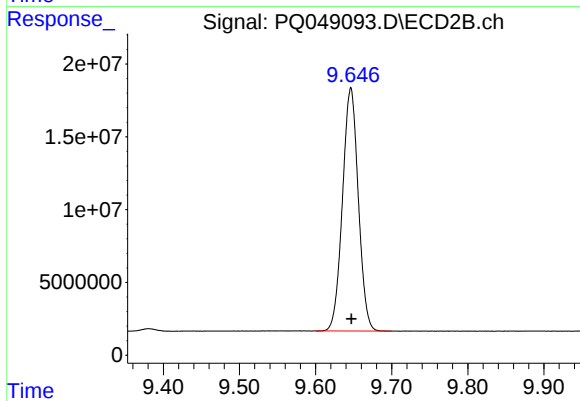
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 80890819
Conc: 22.82 ng/ml



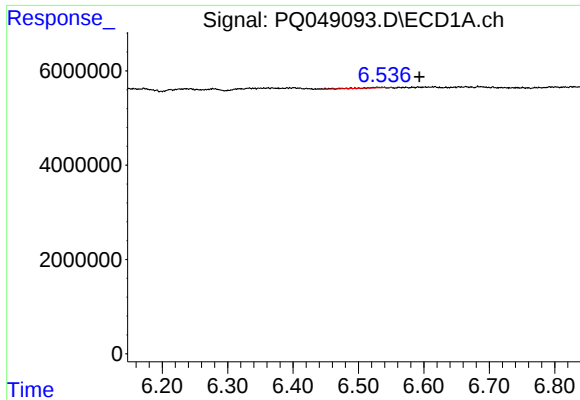
#2 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: -0.005 min
Response: 468964435
Conc: 49.92 ng/ml



#2 Decachlorobiphenyl

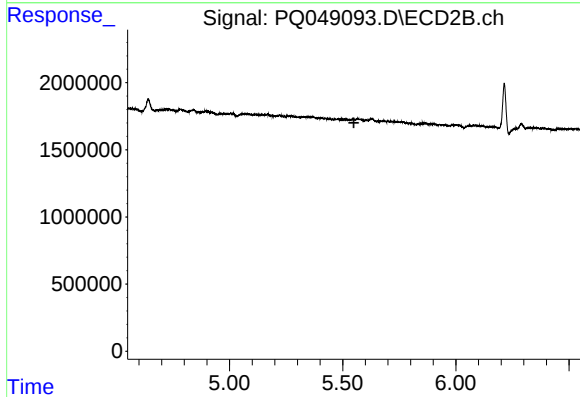
R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 241237167
Conc: 51.89 ng/ml



#3 AR-1016-1

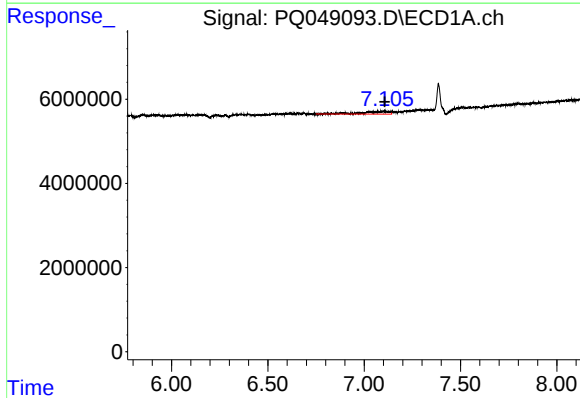
R.T.: 6.536 min
Delta R.T.: -0.058 min
Response: 279826
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



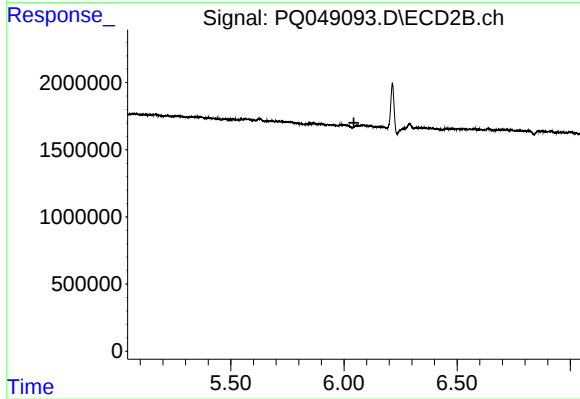
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



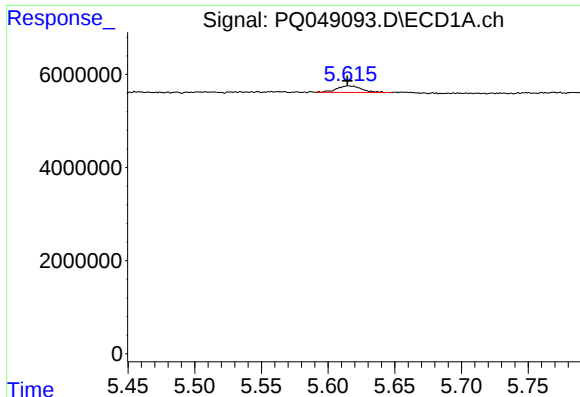
#7 AR-1016-5

R.T.: 7.041 min
Delta R.T.: -0.066 min
Response: 6059350
Conc: 32.83 ng/ml



#7 AR-1016-5

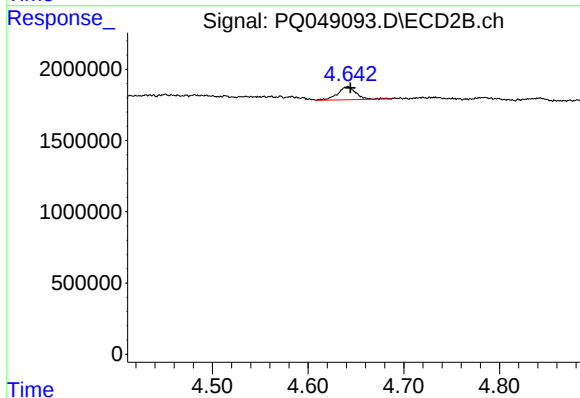
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#9 AR-1221-2

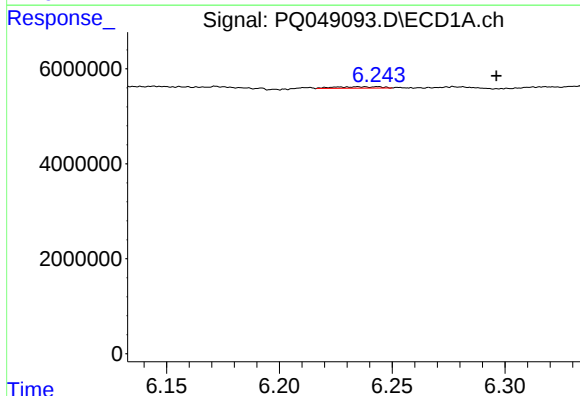
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 1830413
Conc: 31.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



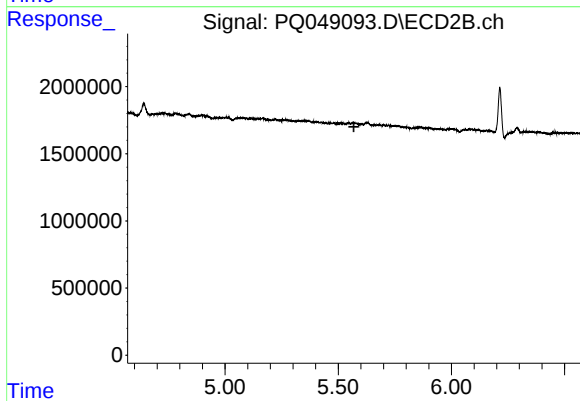
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 1238195
Conc: 38.58 ng/ml



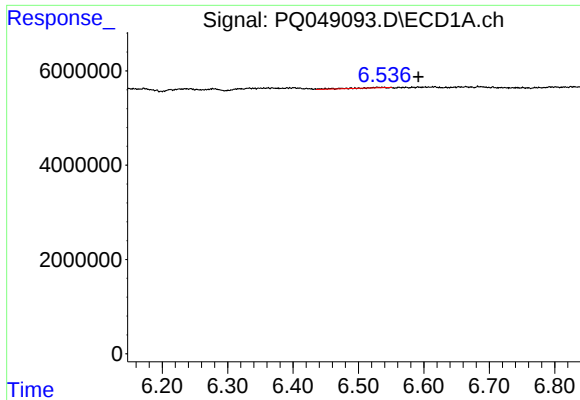
#12 AR-1232-2

R.T.: 6.238 min
Delta R.T.: -0.058 min
Response: 442618
Conc: 5.66 ng/ml



#12 AR-1232-2

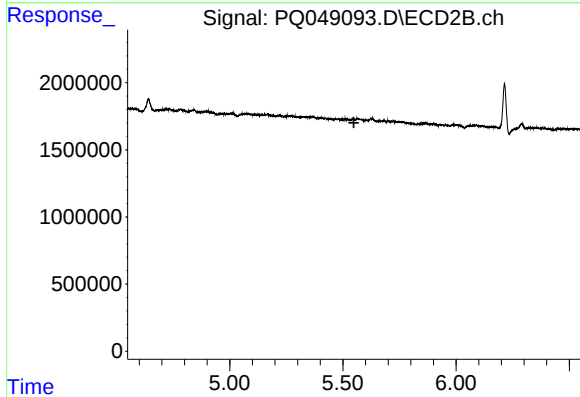
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

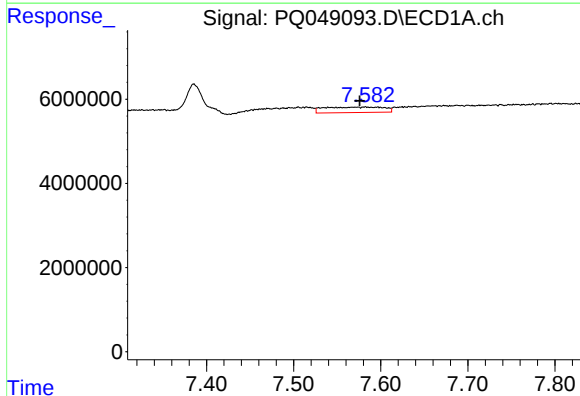
R.T.: 6.536 min
Delta R.T.: -0.056 min
Response: 279826
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



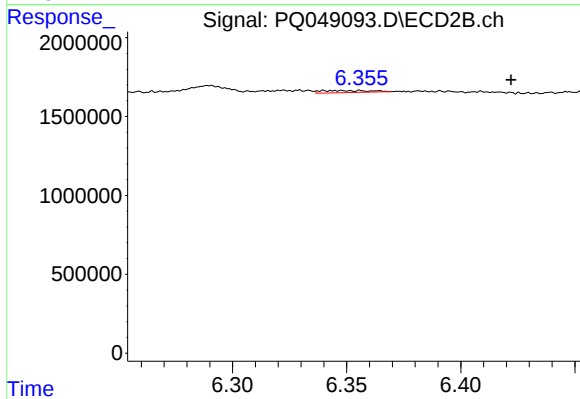
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



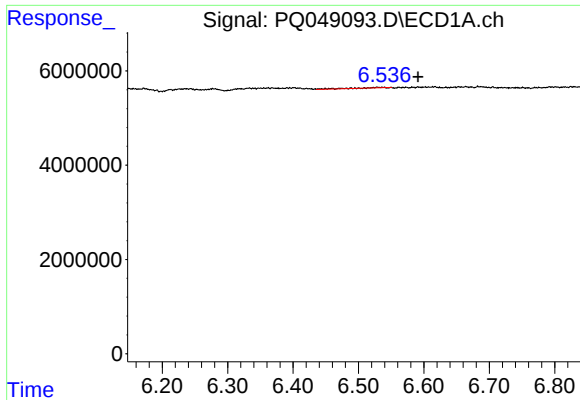
#20 AR-1242-5

R.T.: 7.583 min
Delta R.T.: 0.007 min
Response: 6240079
Conc: 30.66 ng/ml



#20 AR-1242-5

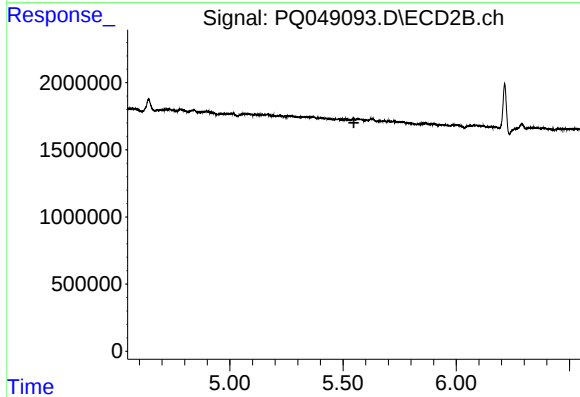
R.T.: 6.356 min
Delta R.T.: -0.066 min
Response: 191561
Conc: 1.38 ng/ml



#21 AR-1248-1

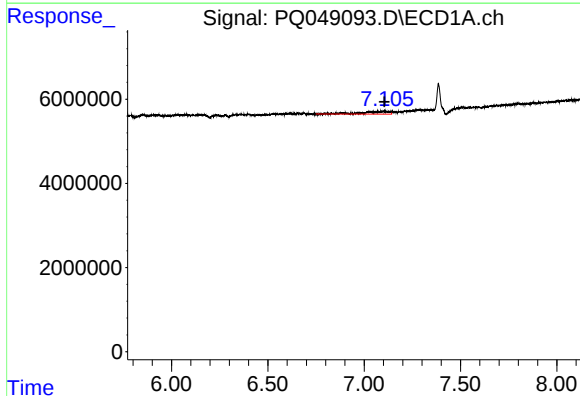
R.T.: 6.536 min
Delta R.T.: -0.055 min
Response: 279826
Conc: 1.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



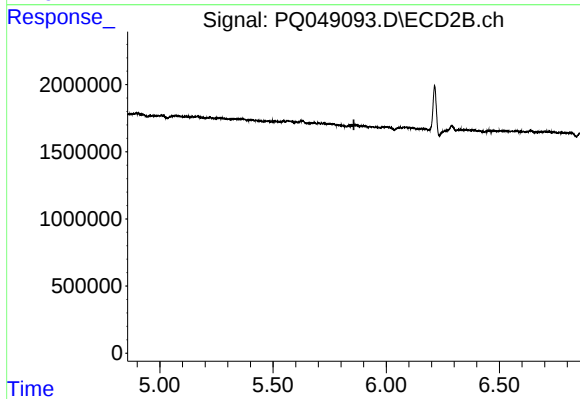
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



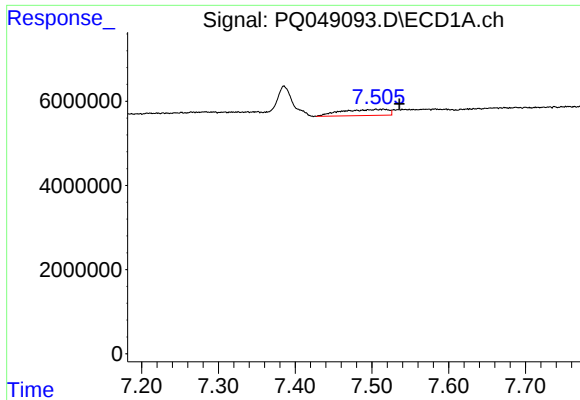
#23 AR-1248-3

R.T.: 7.041 min
Delta R.T.: -0.064 min
Response: 6059350
Conc: 23.72 ng/ml



#23 AR-1248-3

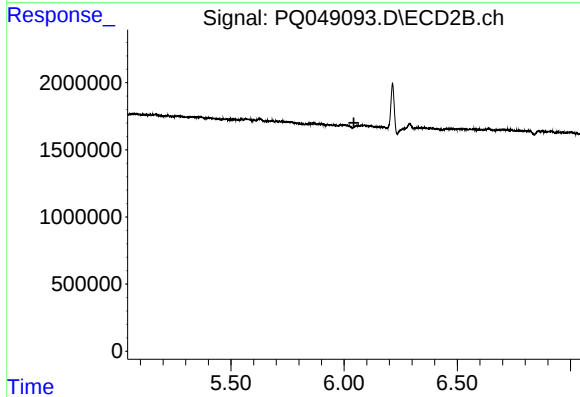
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#24 AR-1248-4

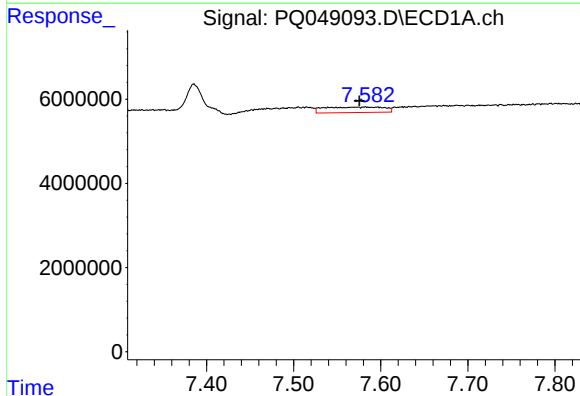
R.T.: 7.515 min
Delta R.T.: -0.021 min
Response: 6247115
Conc: 19.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



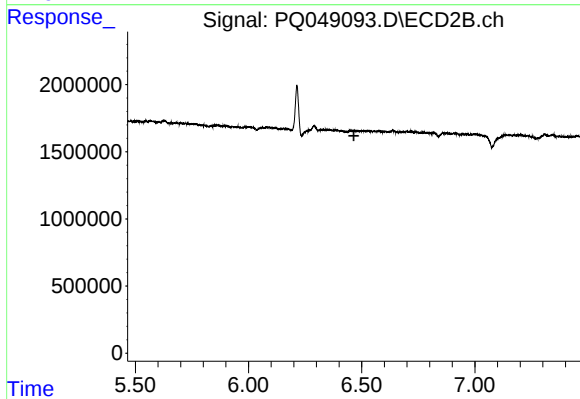
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



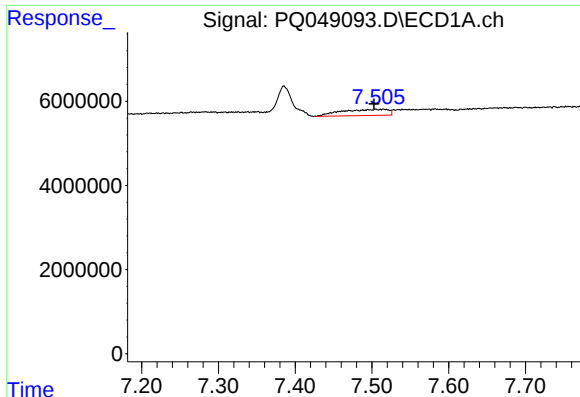
#25 AR-1248-5

R.T.: 7.583 min
Delta R.T.: 0.007 min
Response: 6240079
Conc: 20.63 ng/ml



#25 AR-1248-5

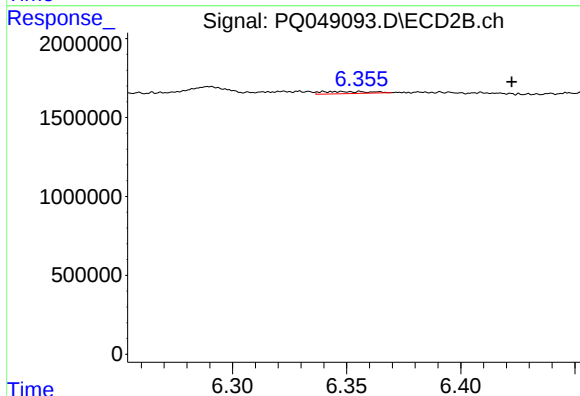
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#26 AR-1254-1

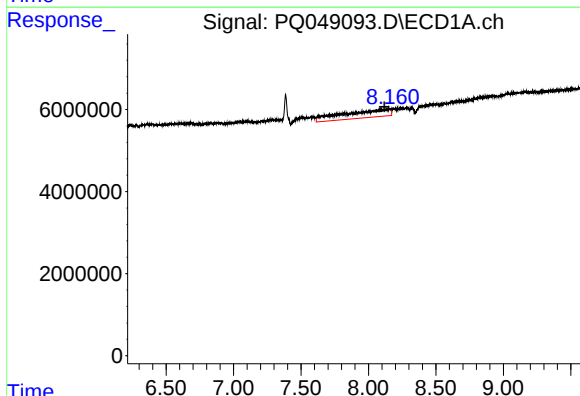
R.T.: 7.515 min
Delta R.T.: 0.012 min
Response: 6247115
Conc: 19.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



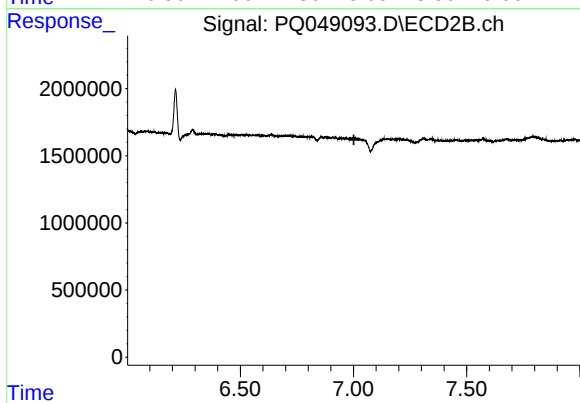
#26 AR-1254-1

R.T.: 6.356 min
Delta R.T.: -0.066 min
Response: 191561
Conc: 0.70 ng/ml



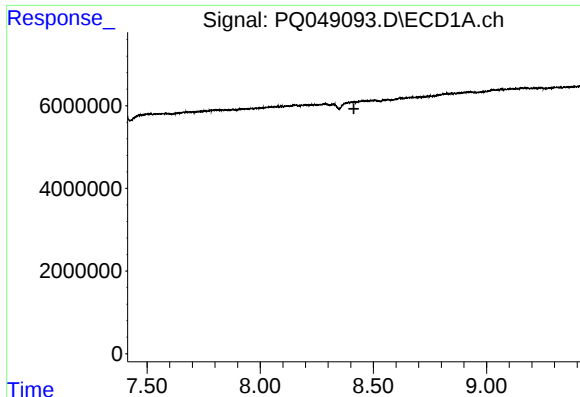
#28 AR-1254-3

R.T.: 8.159 min
Delta R.T.: 0.041 min
Response: 45524646
Conc: 85.15 ng/ml



#28 AR-1254-3

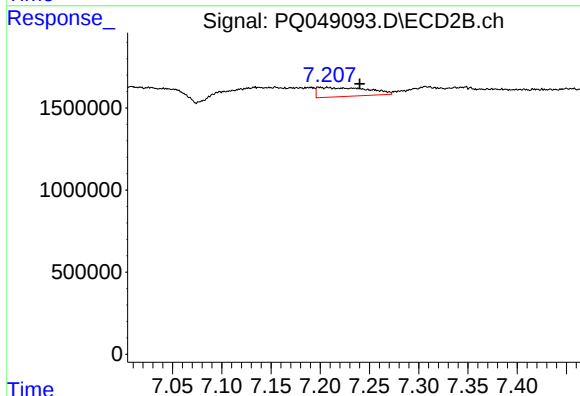
R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.



#29 AR-1254-4

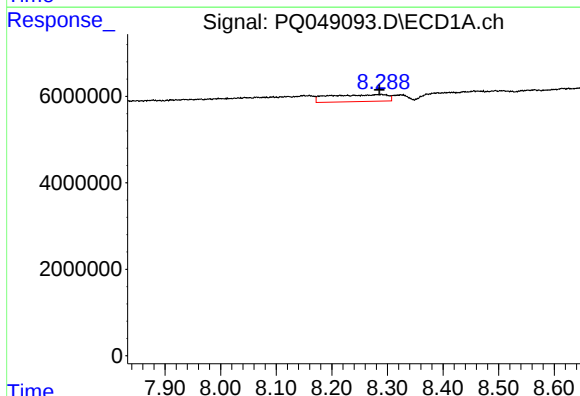
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



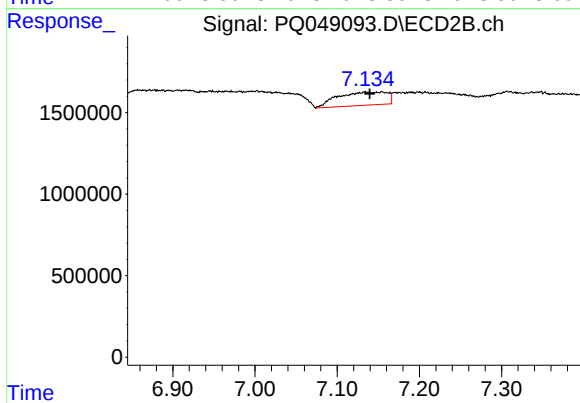
#29 AR-1254-4

R.T.: 7.199 min
Delta R.T.: -0.041 min
Response: 1953375
Conc: 7.24 ng/ml



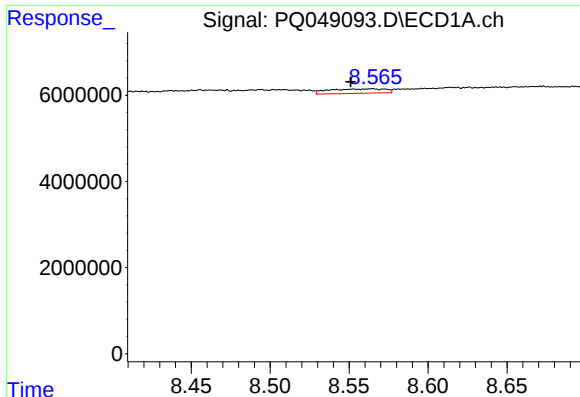
#31 AR-1260-1

R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 11660540
Conc: 31.88 ng/ml



#31 AR-1260-1

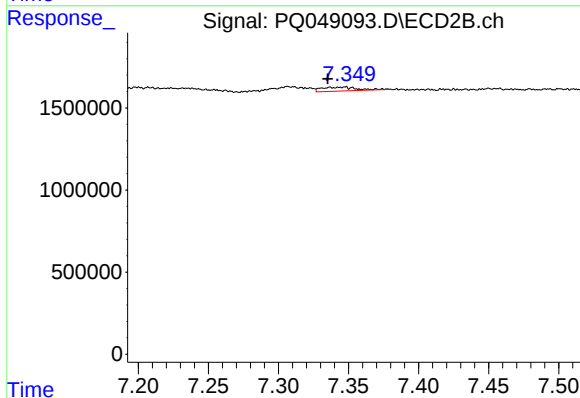
R.T.: 7.154 min
Delta R.T.: 0.015 min
Response: 3402745
Conc: 14.92 ng/ml



#32 AR-1260-2

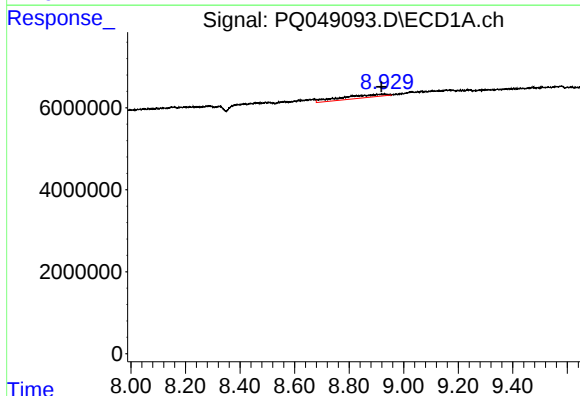
R.T.: 8.564 min
Delta R.T.: 0.013 min
Response: 2548066
Conc: 5.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



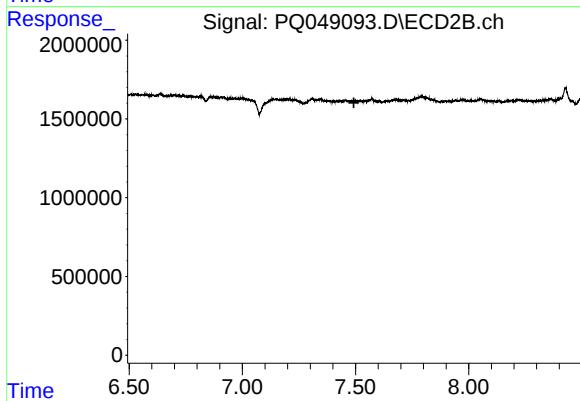
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: 0.012 min
Response: 407240
Conc: 1.41 ng/ml



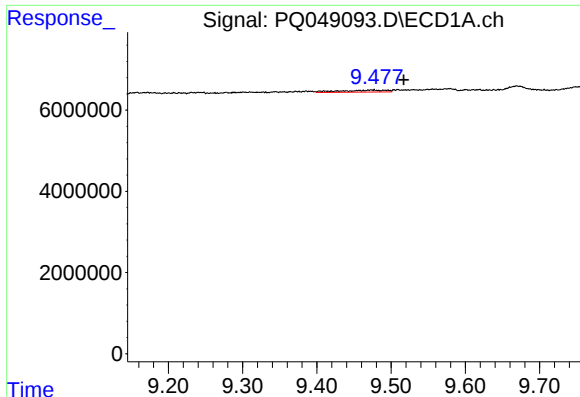
#33 AR-1260-3

R.T.: 8.929 min
Delta R.T.: 0.010 min
Response: 8406520
Conc: 19.99 ng/ml



#33 AR-1260-3

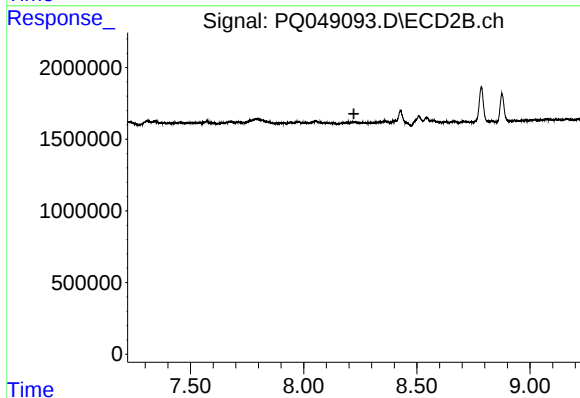
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#35 AR-1260-5

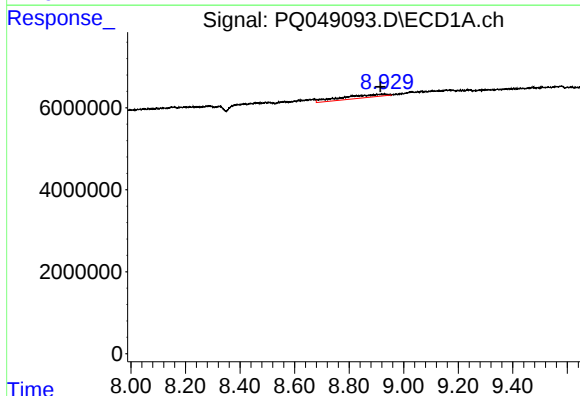
R.T.: 9.473 min
Delta R.T.: -0.044 min
Response: 2075717
Conc: 2.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



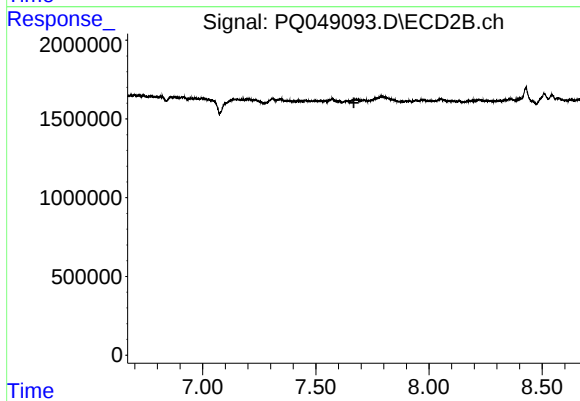
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



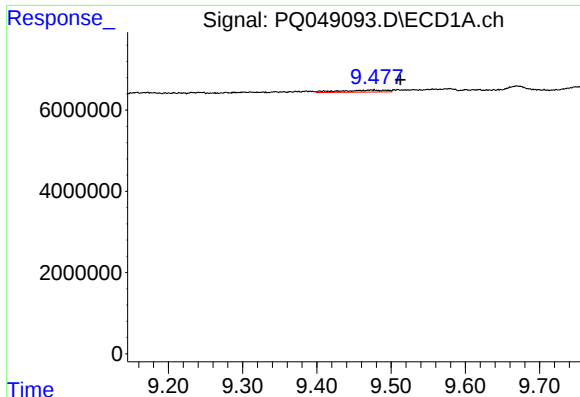
#36 AR-1262-1

R.T.: 8.929 min
Delta R.T.: 0.014 min
Response: 8406520
Conc: 11.69 ng/ml



#36 AR-1262-1

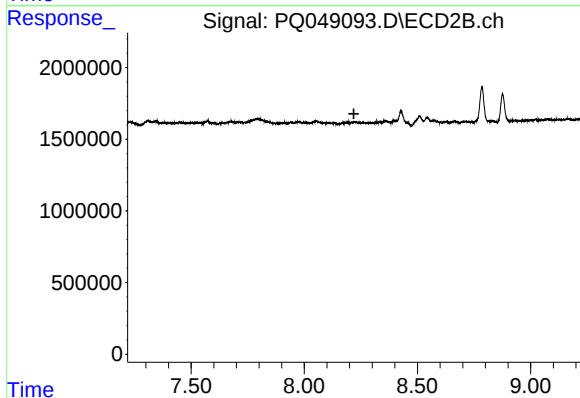
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

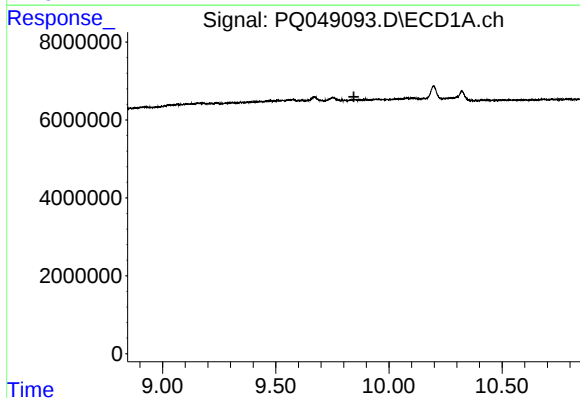
R.T.: 9.473 min
Delta R.T.: -0.039 min
Response: 2075717
Conc: 1.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



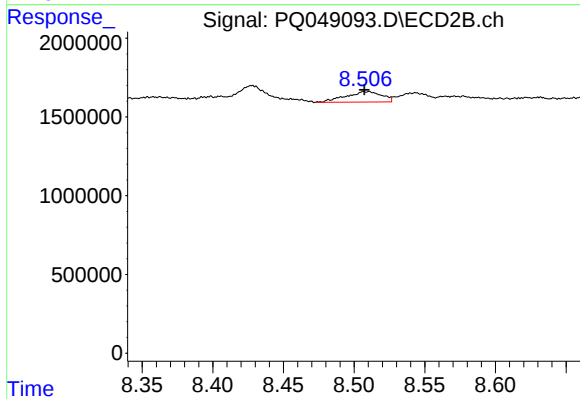
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



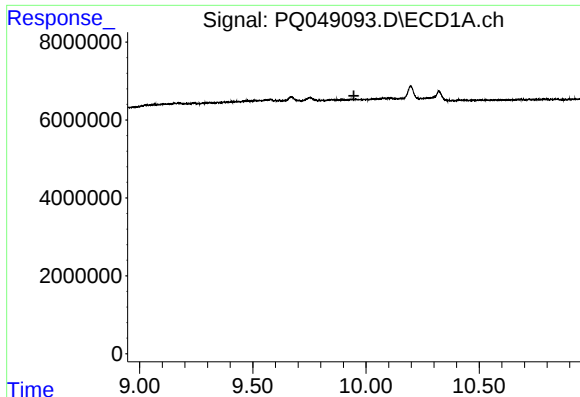
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.845 min
Response: 0
Conc: N.D.



#38 AR-1262-3

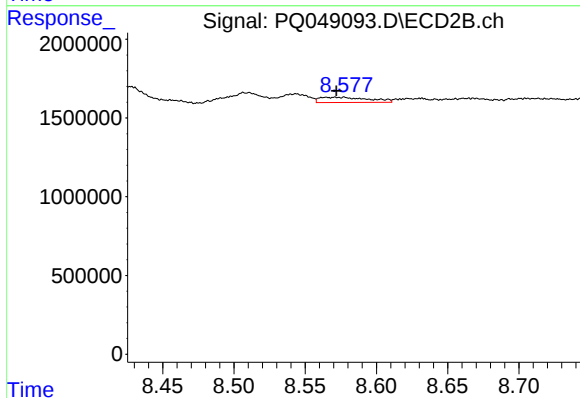
R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 1187633
Conc: 3.68 ng/ml



#39 AR-1262-4

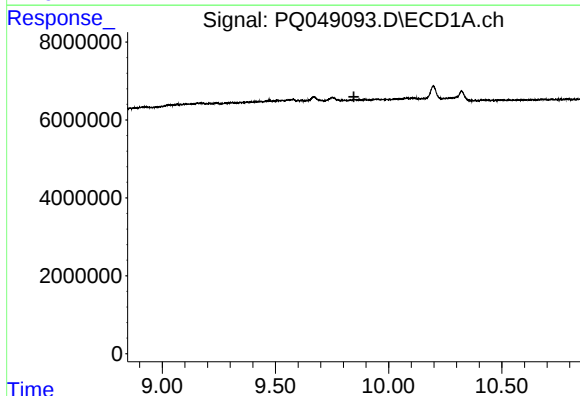
R.T.: 0.000 min
Exp R.T.: 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



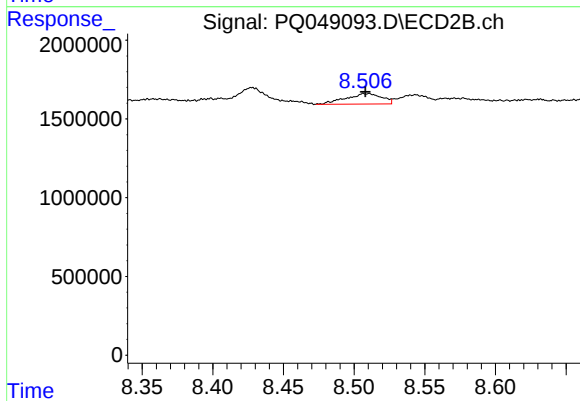
#39 AR-1262-4

R.T.: 8.577 min
Delta R.T.: 0.005 min
Response: 800603
Conc: 1.36 ng/ml



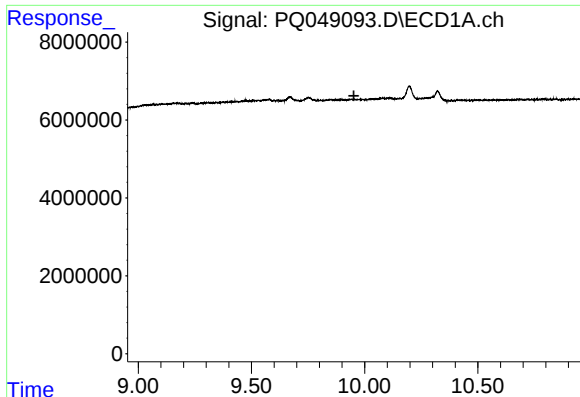
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.846 min
Response: 0
Conc: N.D.



#41 AR-1268-1

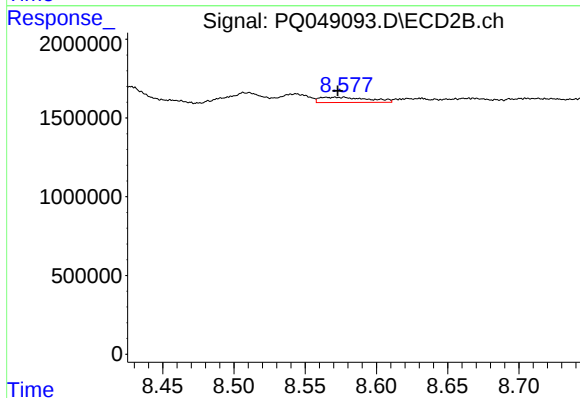
R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 1187633
Conc: 1.28 ng/ml



#42 AR-1268-2

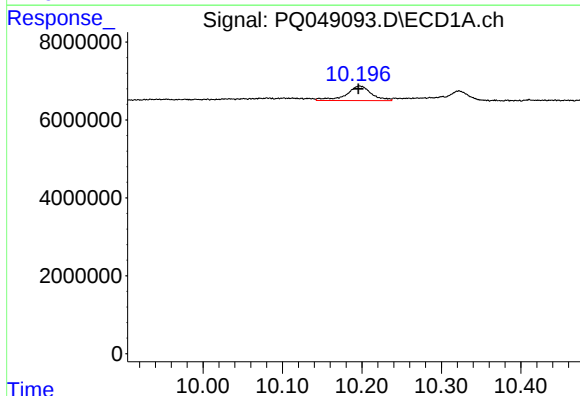
R.T.: 0.000 min
Exp R.T.: 9.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



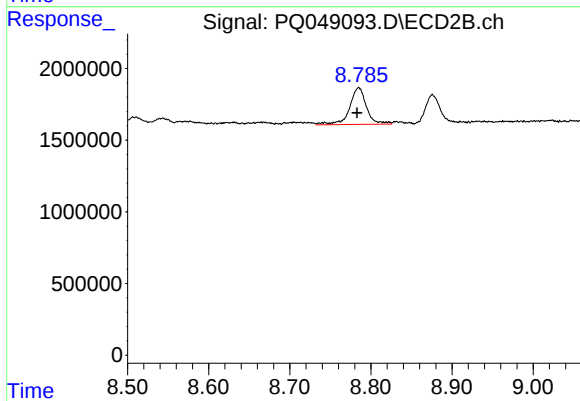
#42 AR-1268-2

R.T.: 8.577 min
Delta R.T.: 0.004 min
Response: 800603
Conc: 0.93 ng/ml



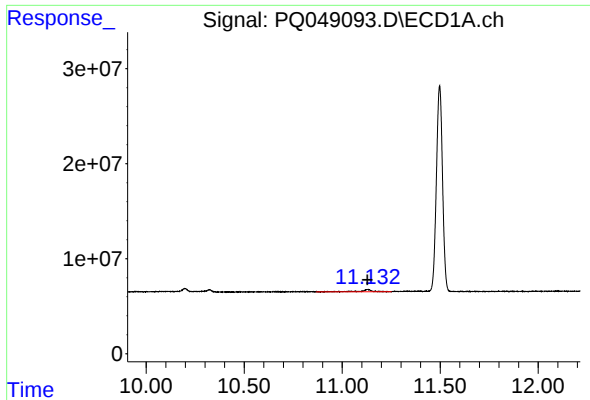
#43 AR-1268-3

R.T.: 10.197 min
Delta R.T.: 0.001 min
Response: 8328641
Conc: 6.03 ng/ml



#43 AR-1268-3

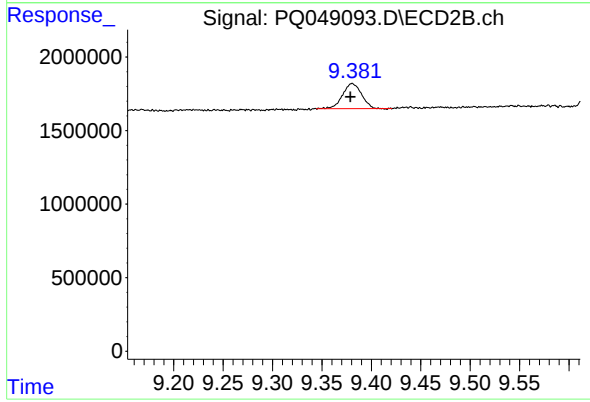
R.T.: 8.785 min
Delta R.T.: 0.002 min
Response: 3723649
Conc: 5.17 ng/ml



#45 AR-1268-5

R.T.: 11.130 min
Delta R.T.: 0.002 min
Response: 9950690
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: 0.002 min
Response: 2271784
Conc: 0.99 ng/ml