

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 20:33
 Operator : YP\AJ
 Sample : P3922-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:15:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 2024
 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...	3.438	2.821	135.5E6	138.1E6	17.155	19.503
2)	SA Decachlor...	8.608	7.596	72968167	113.5E6	32.082	33.545
Target Compounds							
3)	L1 AR-1016-1	4.528	0.000	167598	0	0.742	N.D. #
4)	L1 AR-1016-2	4.557	0.000	1727564	0	4.908	N.D. #
5)	L1 AR-1016-3	4.557f	0.000	1727564	0	7.938	N.D. #
8)	L2 AR-1221-1	0.000	3.091f	0	1814673	N.D.	21.238 #
9)	L2 AR-1221-2	3.716	3.091	1650435	1814673	25.852	30.443
10)	L2 AR-1221-3	3.716f	0.000	1650435	0	7.991	N.D. #
11)	L3 AR-1232-1	3.716f	0.000	1650435	0	9.998	N.D. #
13)	L3 AR-1232-3	4.557	0.000	1727564	0	10.215	N.D. #
16)	L4 AR-1242-1	4.528	0.000	167598	0	0.820	N.D. #
17)	L4 AR-1242-2	4.557	0.000	1727564	0	5.521	N.D. #
18)	L4 AR-1242-3	4.557f	0.000	1727564	0	8.830	N.D. #
20)	L4 AR-1242-5	5.380f	0.000	874160	0	5.170	N.D. #
21)	L5 AR-1248-1	4.528	0.000	167598	0	1.089	N.D. #
24)	L5 AR-1248-4	5.380	0.000	874160	0	3.109	N.D. #
25)	L5 AR-1248-5	5.380f	0.000	874160	0	3.097	N.D. #
26)	L6 AR-1254-1	5.380	0.000	874160	0	3.160	N.D. #
29)	L6 AR-1254-4	6.222	0.000	694007	0	2.171	N.D. #
32)	L7 AR-1260-2	6.415f	0.000	2904369	0	7.708	N.D. #
33)	L7 AR-1260-3	0.000	5.591	0	2688640	N.D.	6.238 #
35)	L7 AR-1260-5	7.194f	0.000	4356455	0	7.465	N.D. #
37)	L8 AR-1262-2	7.194f	0.000	4356455	0	6.379	N.D. #
43)	L9 AR-1268-3	7.760	0.000	544423	0	0.942	N.D. #
45)	L9 AR-1268-5	8.384	0.000	672994	0	0.414	N.D. #

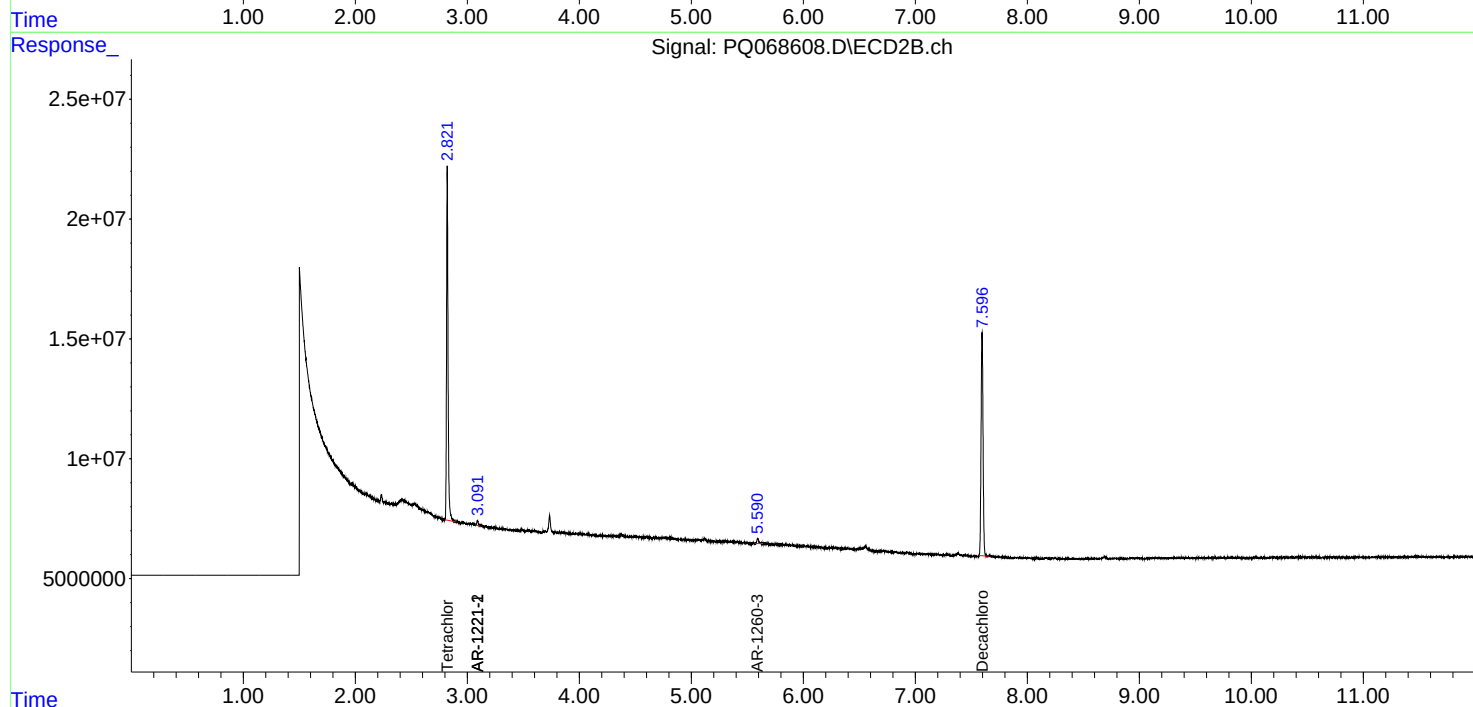
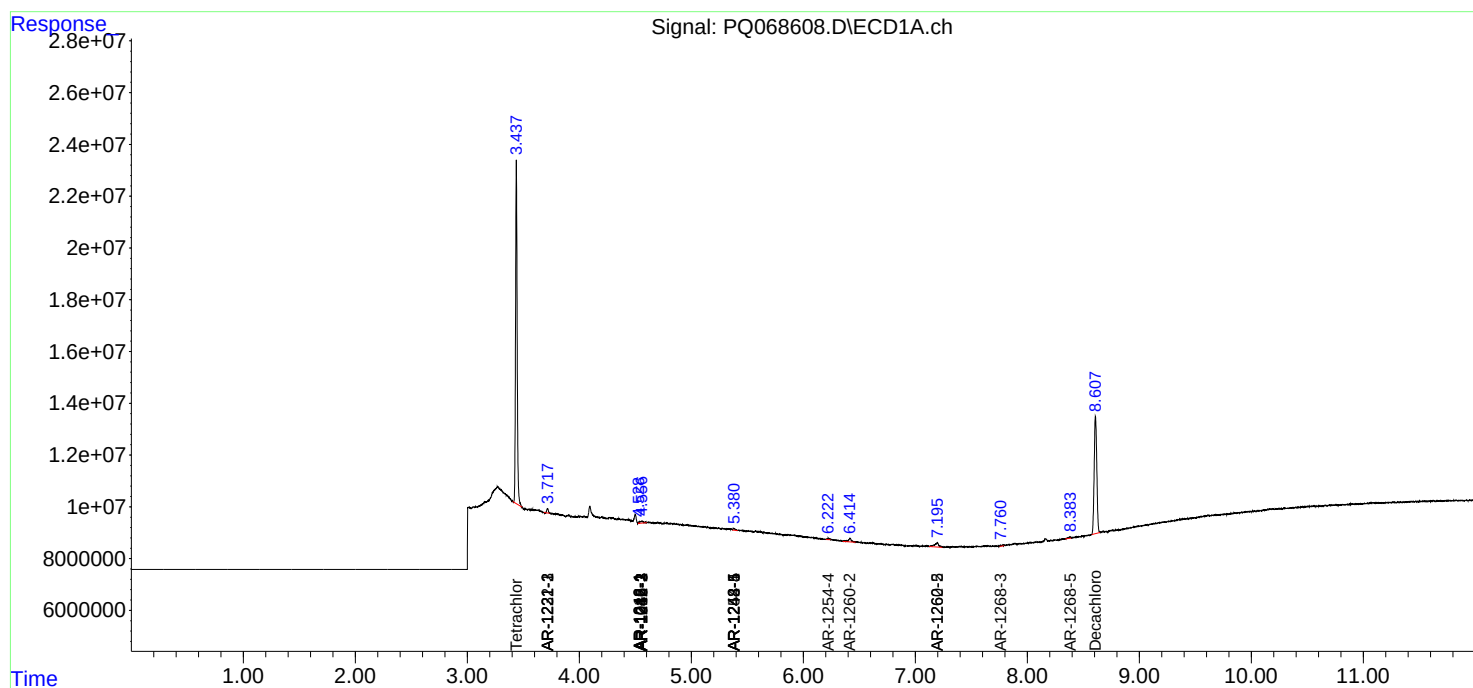
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

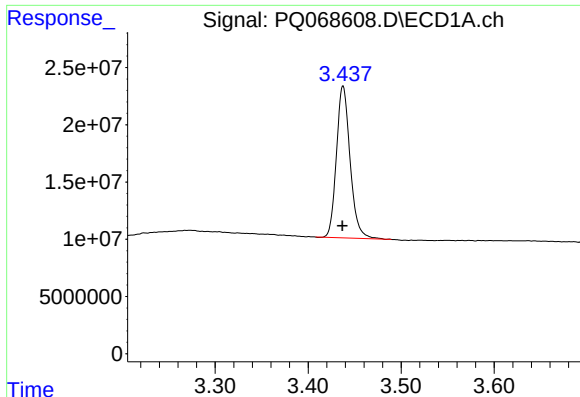
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 20:33
Operator : YP\AJ
Sample : P3922-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:15:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 2024
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

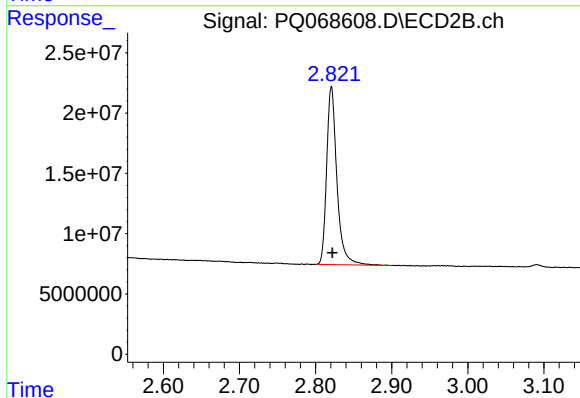




#1 Tetrachloro-m-xylene

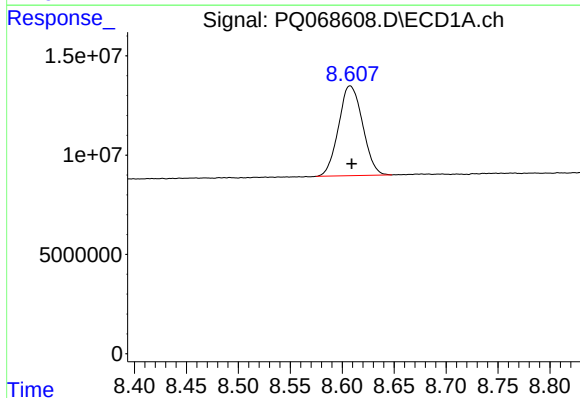
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 135533246
Conc: 17.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



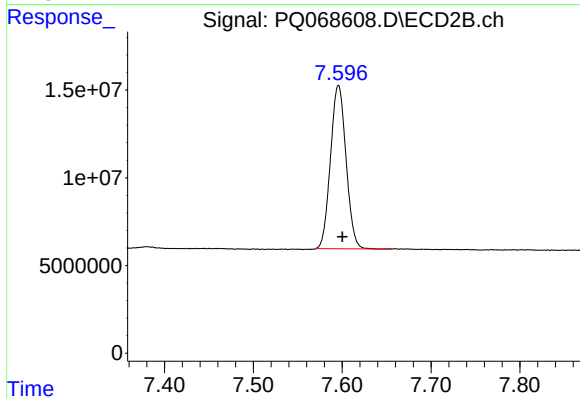
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.001 min
Response: 138129948
Conc: 19.50 ng/ml



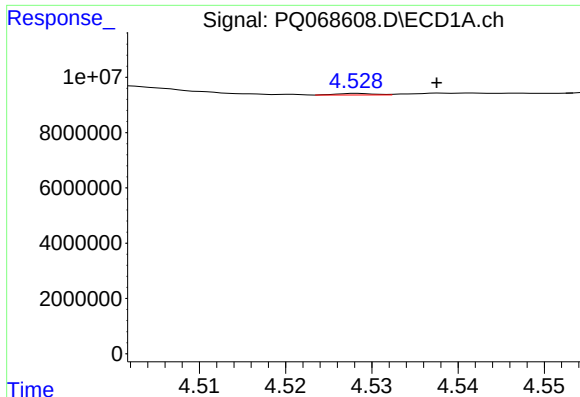
#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.001 min
Response: 72968167
Conc: 32.08 ng/ml



#2 Decachlorobiphenyl

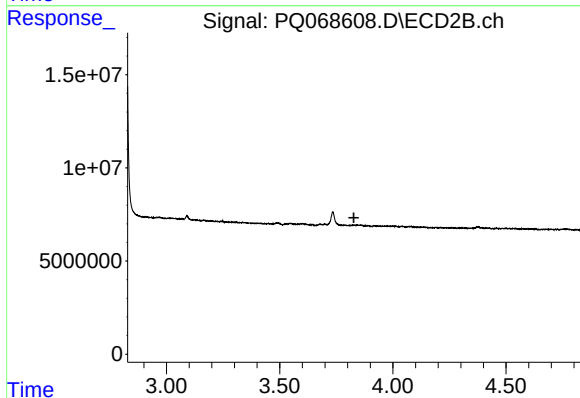
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 113451057
Conc: 33.55 ng/ml



#3 AR-1016-1

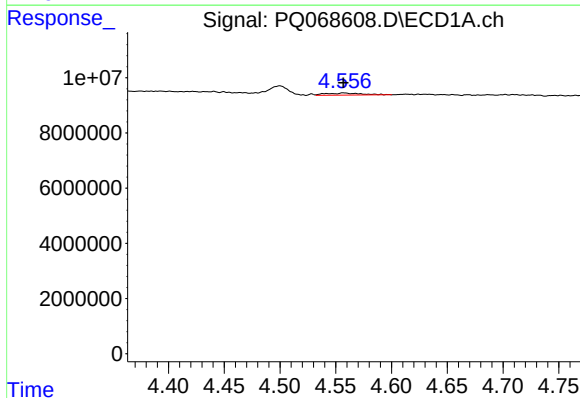
R.T.: 4.528 min
Delta R.T.: -0.009 min
Response: 167598
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



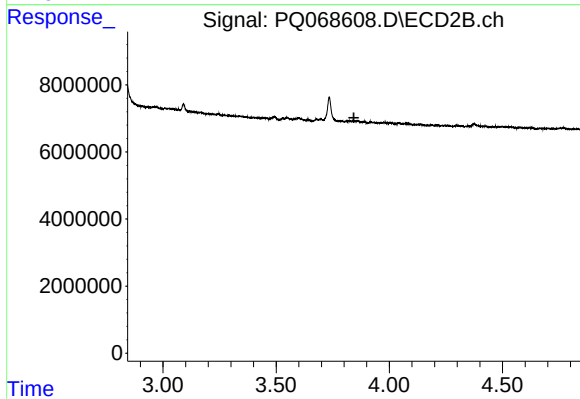
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



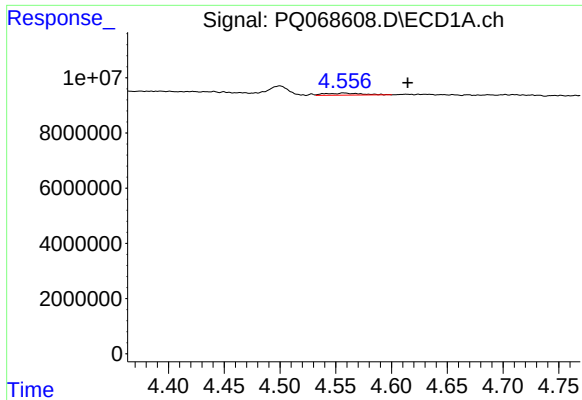
#4 AR-1016-2

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1727564
Conc: 4.91 ng/ml



#4 AR-1016-2

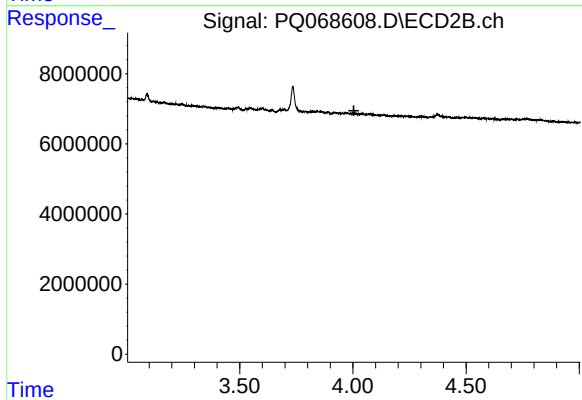
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

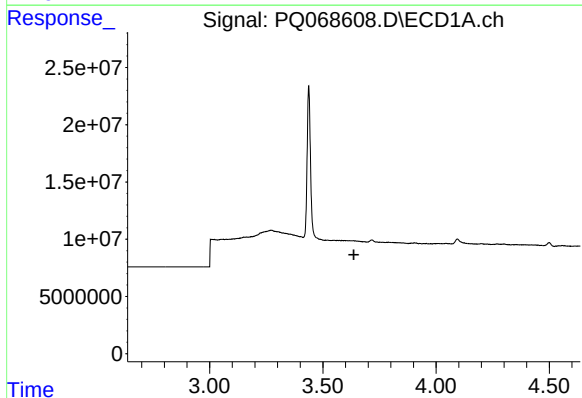
R.T.: 4.557 min
Delta R.T.: -0.058 min
Response: 1727564
Conc: 7.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



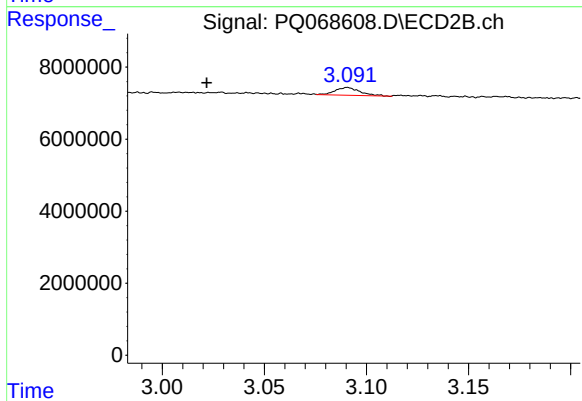
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



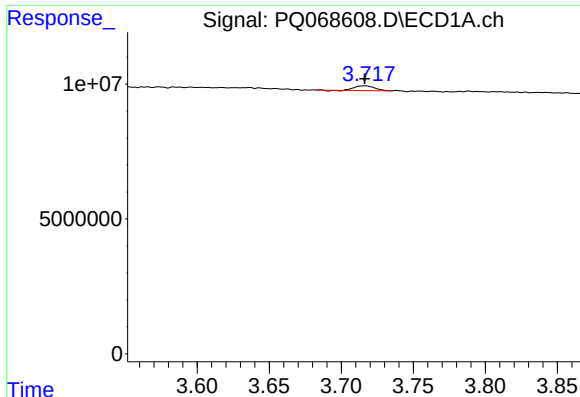
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.637 min
Response: 0
Conc: N.D.



#8 AR-1221-1

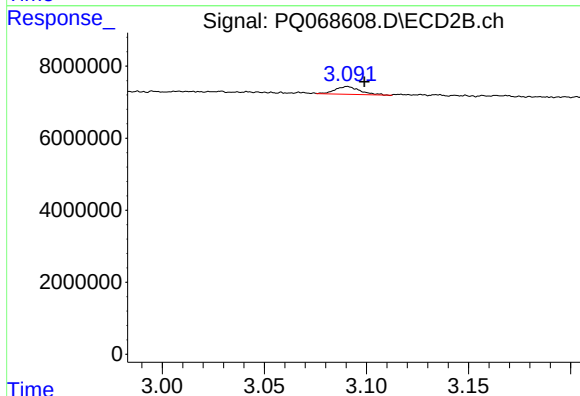
R.T.: 3.091 min
Delta R.T.: 0.069 min
Response: 1814673
Conc: 21.24 ng/ml



#9 AR-1221-2

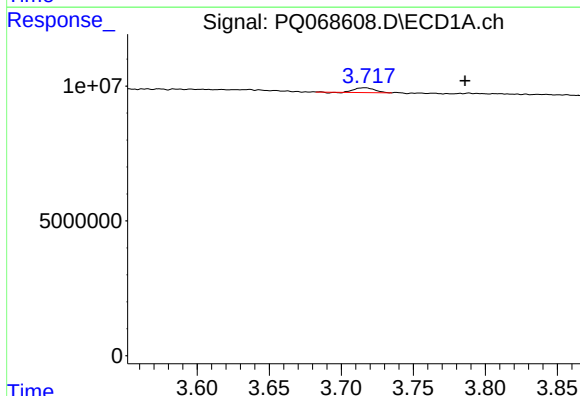
R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 1650435
Conc: 25.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



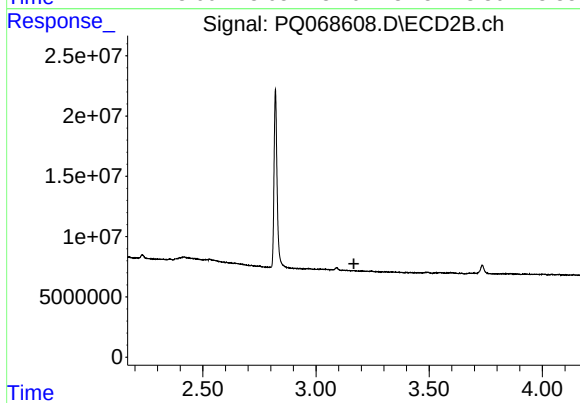
#9 AR-1221-2

R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 1814673
Conc: 30.44 ng/ml



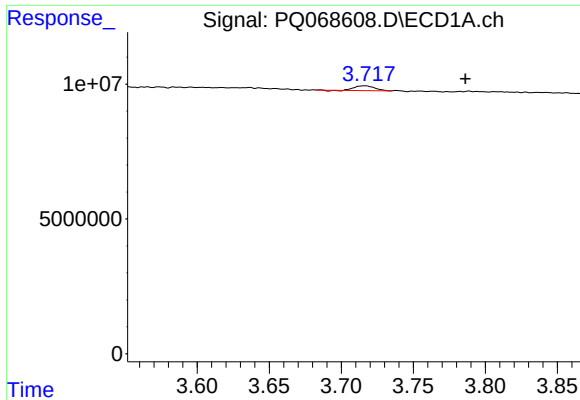
#10 AR-1221-3

R.T.: 3.716 min
Delta R.T.: -0.069 min
Response: 1650435
Conc: 7.99 ng/ml



#10 AR-1221-3

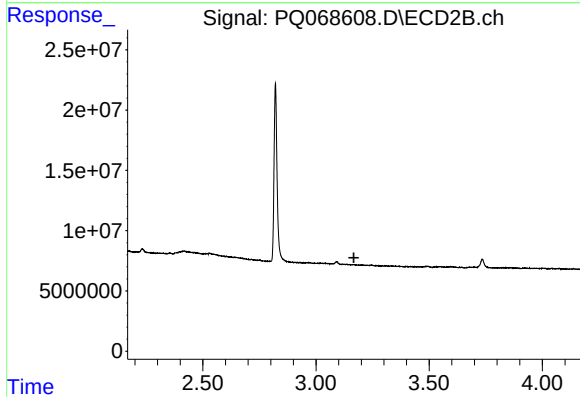
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

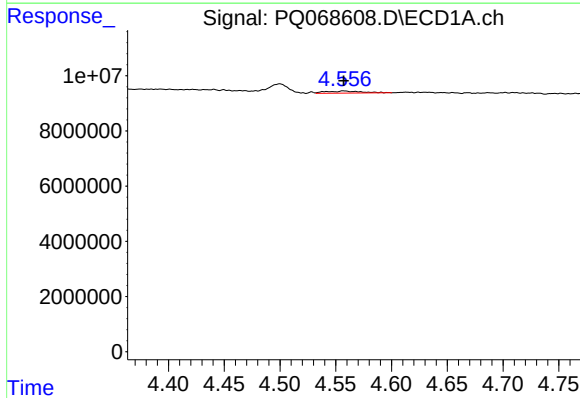
R.T.: 3.716 min
Delta R.T.: -0.070 min
Response: 1650435
Conc: 10.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



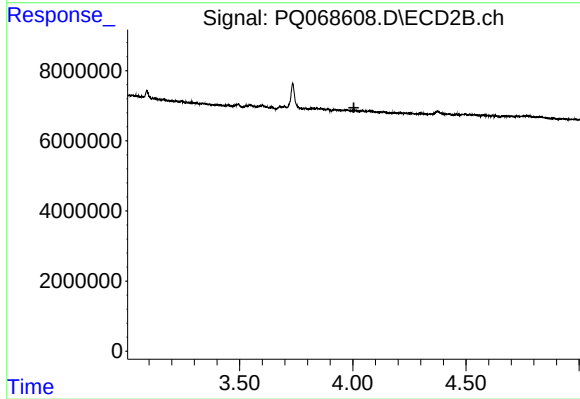
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



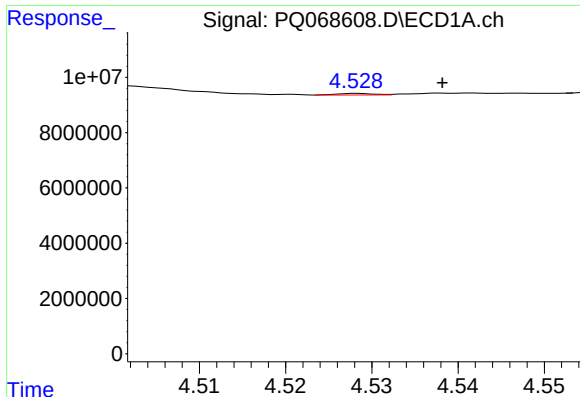
#13 AR-1232-3

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1727564
Conc: 10.22 ng/ml



#13 AR-1232-3

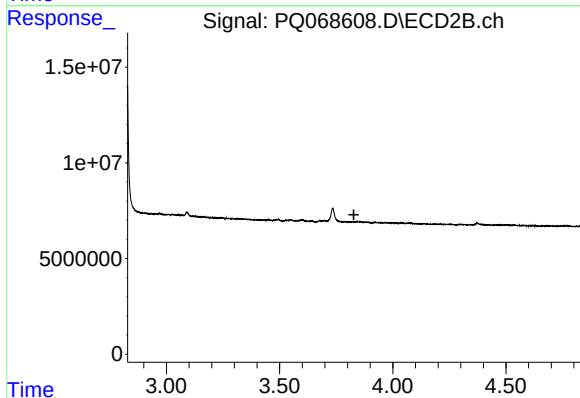
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#16 AR-1242-1

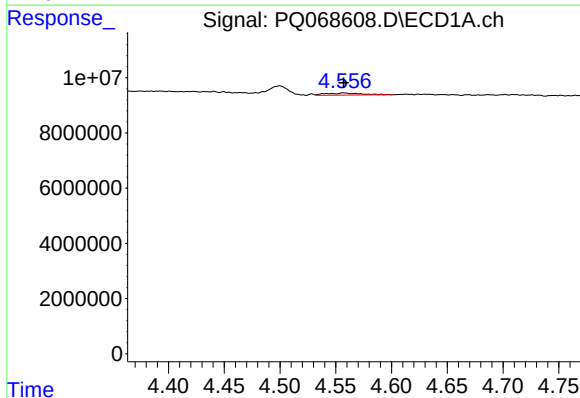
R.T.: 4.528 min
Delta R.T.: -0.010 min
Response: 167598
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



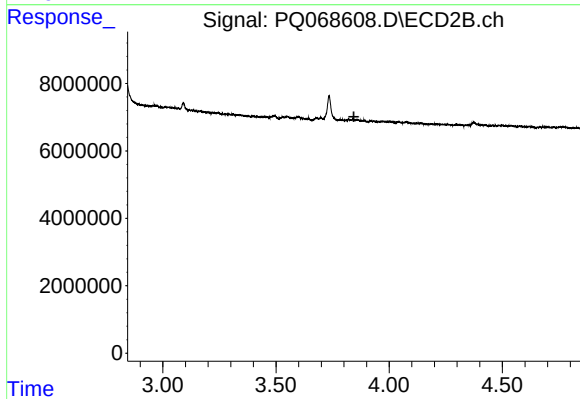
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



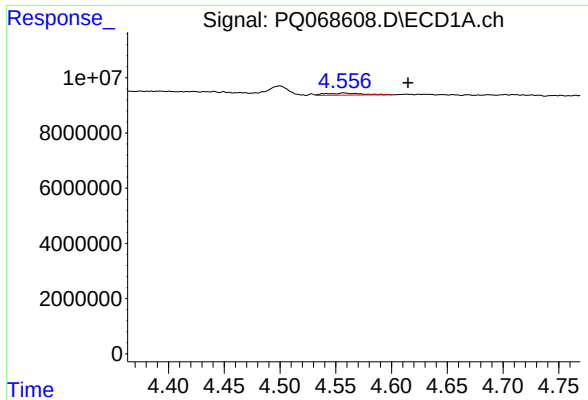
#17 AR-1242-2

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1727564
Conc: 5.52 ng/ml



#17 AR-1242-2

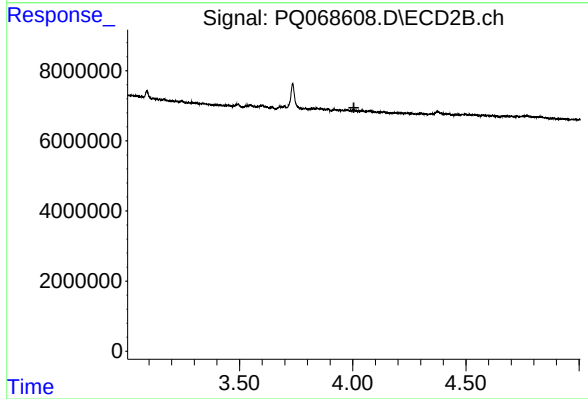
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

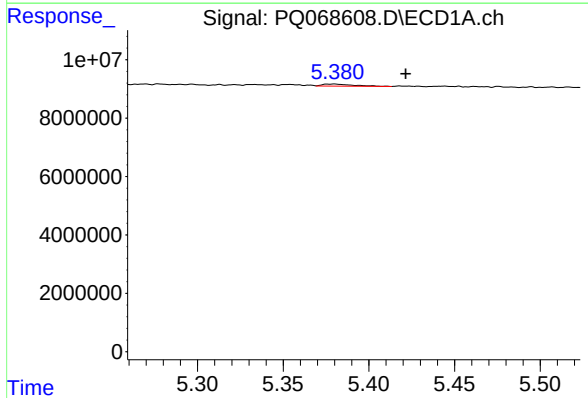
R.T.: 4.557 min
Delta R.T.: -0.058 min
Response: 1727564
Conc: 8.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



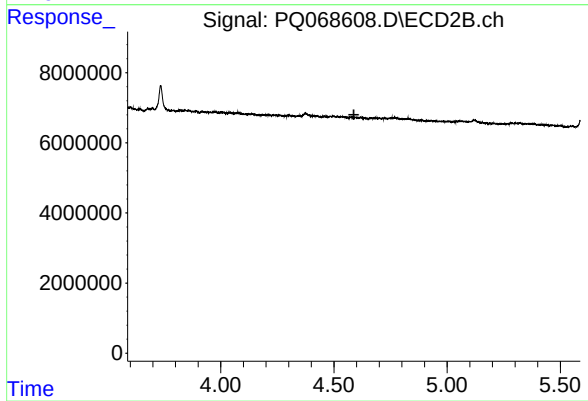
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



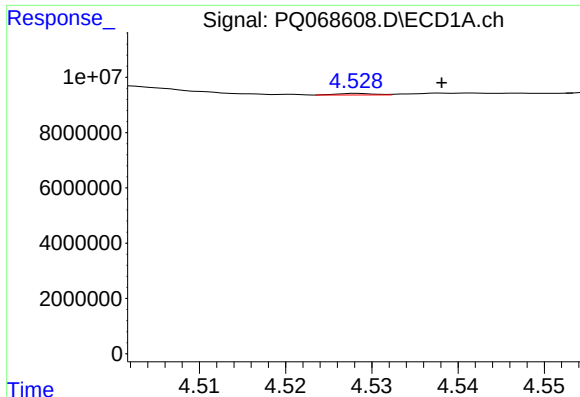
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: -0.042 min
Response: 874160
Conc: 5.17 ng/ml



#20 AR-1242-5

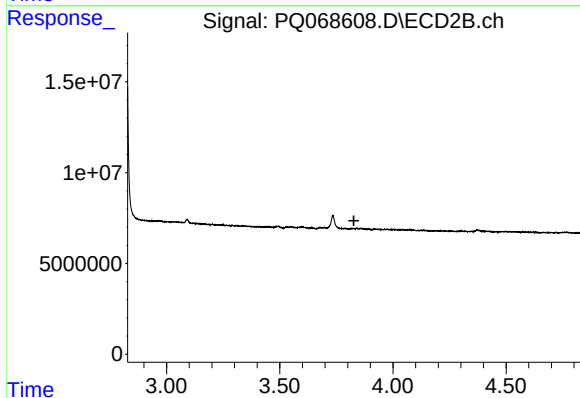
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

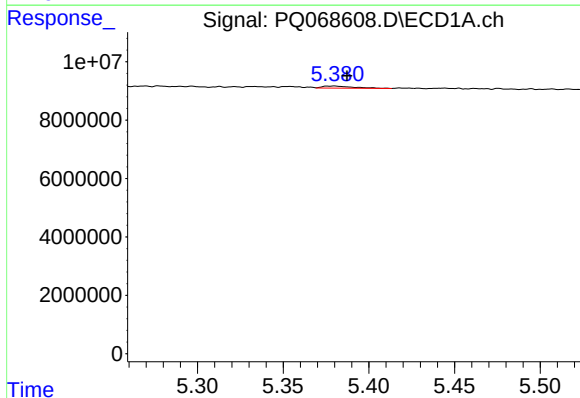
R.T.: 4.528 min
Delta R.T.: -0.010 min
Response: 167598
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



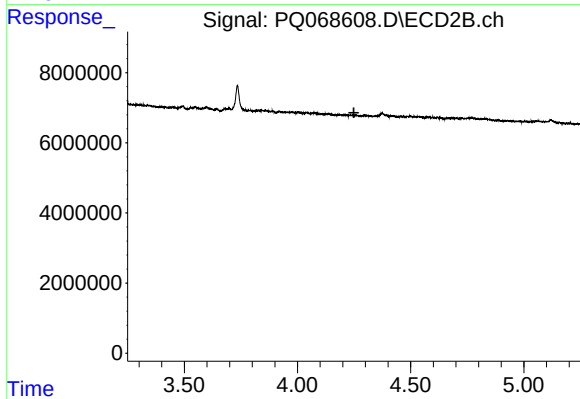
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



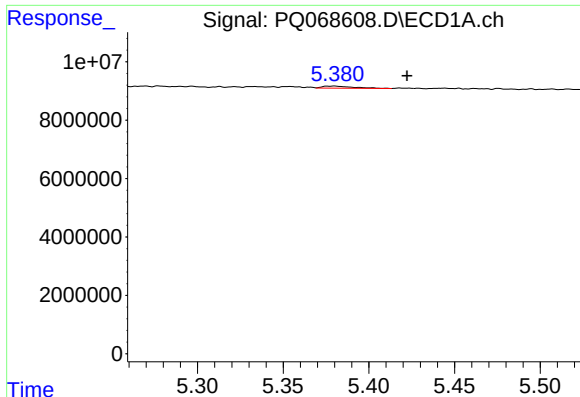
#24 AR-1248-4

R.T.: 5.380 min
Delta R.T.: -0.008 min
Response: 874160
Conc: 3.11 ng/ml



#24 AR-1248-4

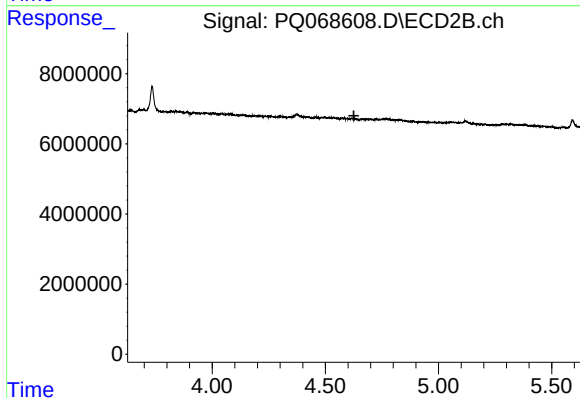
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

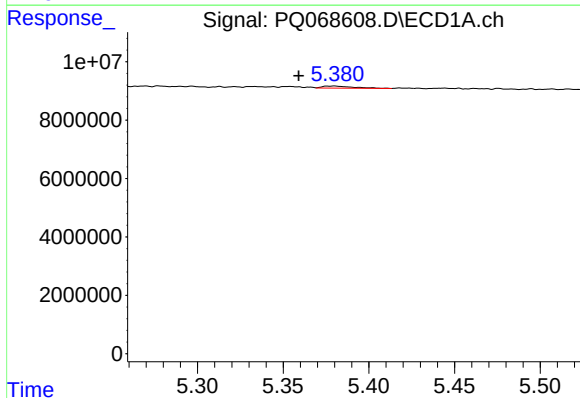
R.T.: 5.380 min
Delta R.T.: -0.043 min
Response: 874160
Conc: 3.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



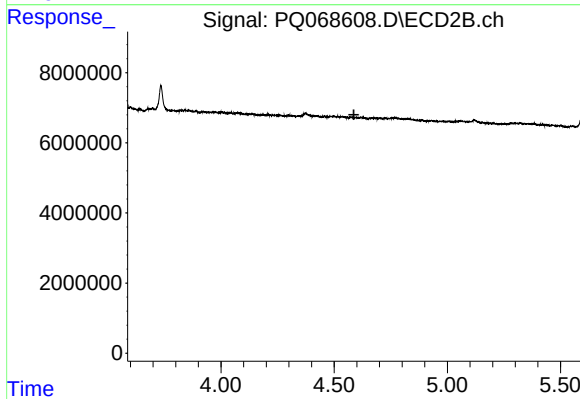
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



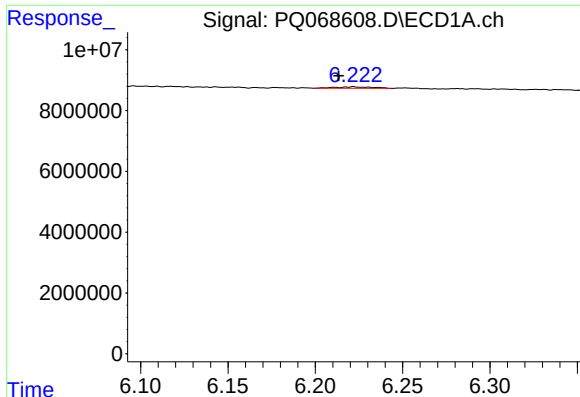
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.021 min
Response: 874160
Conc: 3.16 ng/ml



#26 AR-1254-1

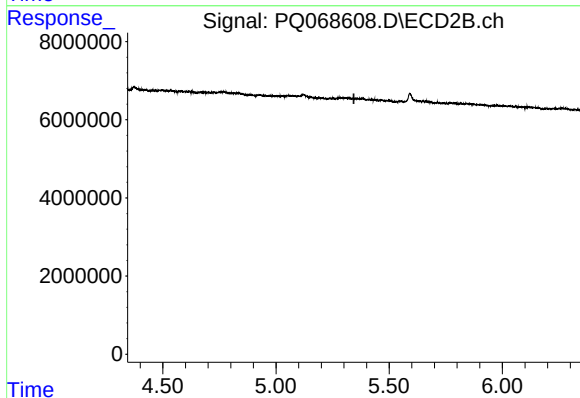
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#29 AR-1254-4

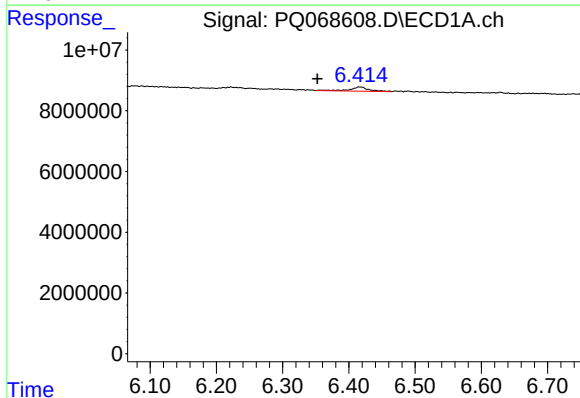
R.T.: 6.222 min
Delta R.T.: 0.009 min
Response: 694007
Conc: 2.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



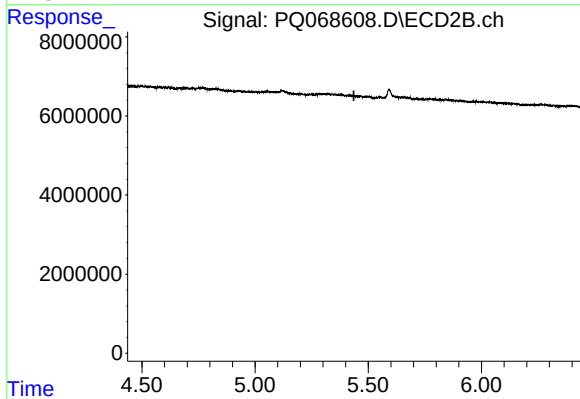
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



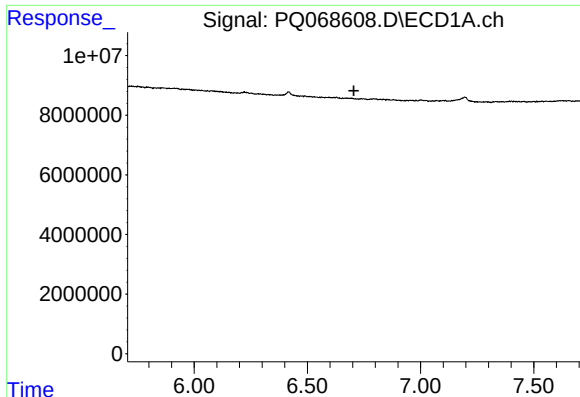
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: 0.063 min
Response: 2904369
Conc: 7.71 ng/ml



#32 AR-1260-2

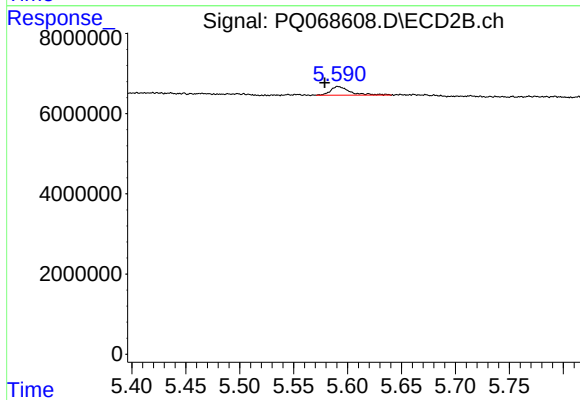
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#33 AR-1260-3

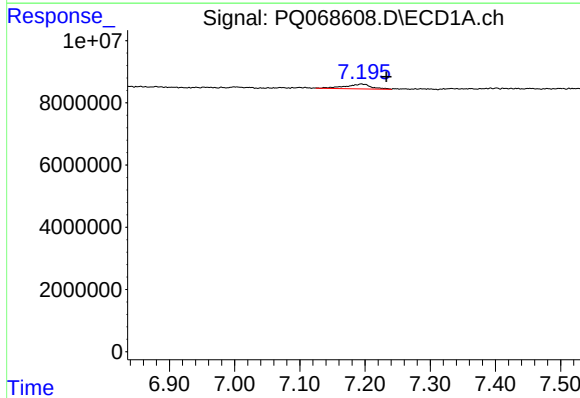
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



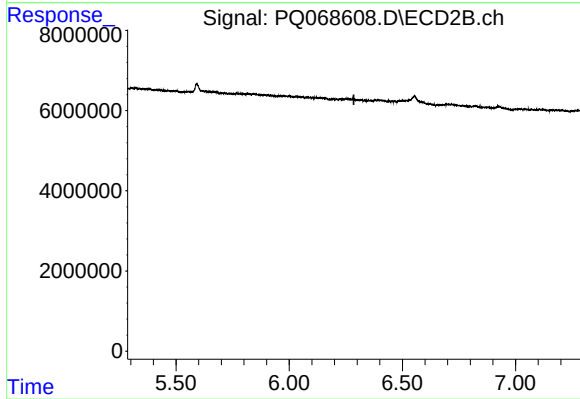
#33 AR-1260-3

R.T.: 5.591 min
Delta R.T.: 0.013 min
Response: 2688640
Conc: 6.24 ng/ml



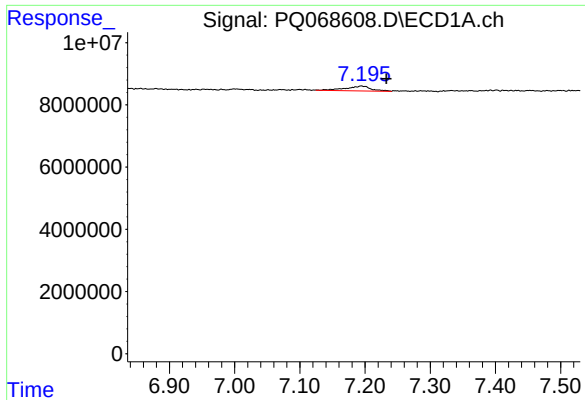
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.039 min
Response: 4356455
Conc: 7.46 ng/ml



#35 AR-1260-5

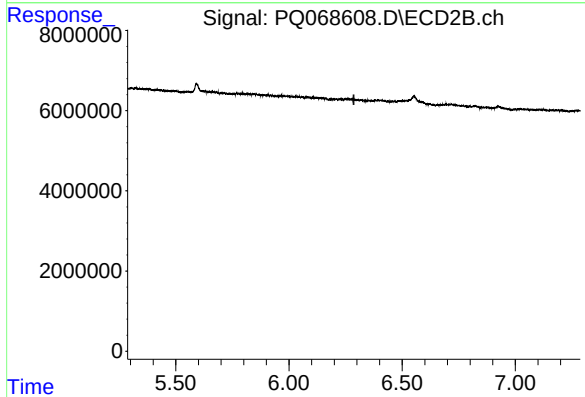
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.



#37 AR-1262-2

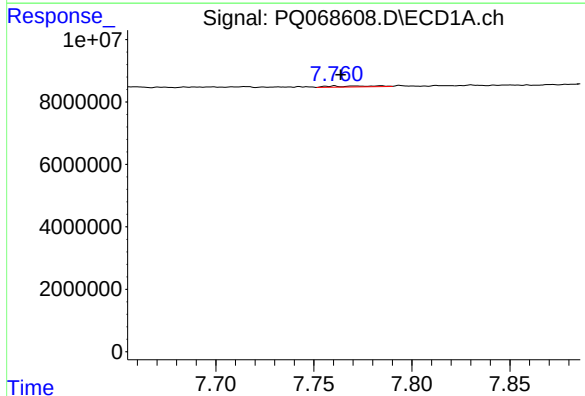
R.T.: 7.194 min
Delta R.T.: -0.039 min
Response: 4356455
Conc: 6.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



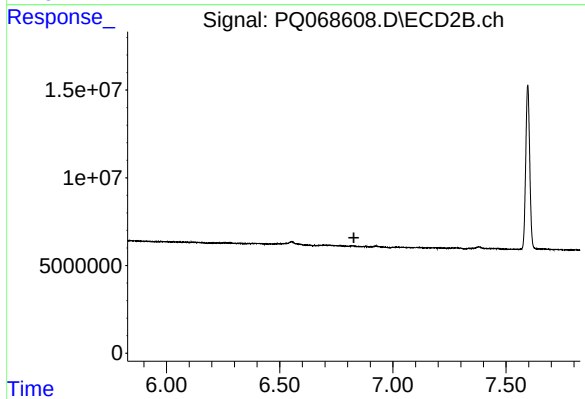
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



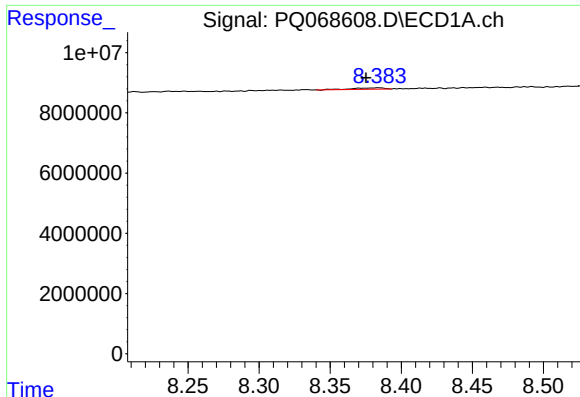
#43 AR-1268-3

R.T.: 7.760 min
Delta R.T.: -0.003 min
Response: 544423
Conc: 0.94 ng/ml



#43 AR-1268-3

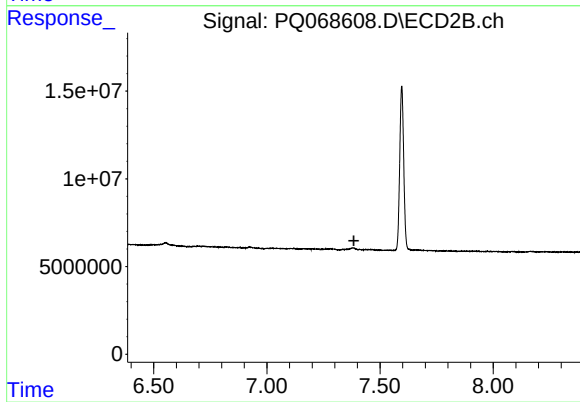
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.384 min
Delta R.T.: 0.009 min
Response: 672994
Conc: 0.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.