

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022720\
 Data File : PQ046628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 09:56
 Operator : AJ\MA
 Sample : L1676-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 03:12:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.198	4.358	65581332	32928953	4.316	4.331
2)	SA Decachlor...	11.315	9.752	43172910	33520471	5.303	4.839
Target Compounds							
3)	L1 AR-1016-1	6.552	0.000	3666814	0	6.674	N.D. #
4)	L1 AR-1016-2	6.552	0.000	3666814	0	4.554	N.D. #
5)	L1 AR-1016-3	6.612	0.000	12287000	0	25.649	N.D. #
6)	L1 AR-1016-4	6.690	0.000	9350582	0	23.537	N.D. #
7)	L1 AR-1016-5	7.011	0.000	22656935	0	60.401	N.D. #
9)	L2 AR-1221-2	5.552	0.000	8825740	0	81.029	N.D. #
10)	L2 AR-1221-3	5.552	0.000	8825740	0	26.354	N.D. #
11)	L3 AR-1232-1	5.552	0.000	8825740	0	32.681	N.D. #
12)	L3 AR-1232-2	6.200	0.000	14485423	0	105.817	N.D. #
13)	L3 AR-1232-3	6.552	0.000	3666814	0	12.586	N.D. #
14)	L3 AR-1232-4	6.690	0.000	9350582	0	65.707	N.D. #
15)	L3 AR-1232-5	6.819	0.000	17290198	0	164.345	N.D. #
16)	L4 AR-1242-1	6.451	0.000	6353823	0	17.613	N.D. #
17)	L4 AR-1242-2	6.552	0.000	3666814	0	6.807	N.D. #
18)	L4 AR-1242-3	6.612	0.000	12287000	0	38.558	N.D. #
19)	L4 AR-1242-4	6.690	0.000	9350582	0	35.377	N.D. #
21)	L5 AR-1248-1	6.451	0.000	6353823	0	22.636	N.D. #
22)	L5 AR-1248-2	6.819	0.000	17290198	0	46.191	N.D. #
23)	L5 AR-1248-3	7.011	0.000	22656935	0	54.866	N.D. #
24)	L5 AR-1248-4	7.410	0.000	4194013	0	8.803	N.D. #
26)	L6 AR-1254-1	7.410	0.000	4194013	0	8.961	N.D. #
27)	L6 AR-1254-2	7.599	0.000	11441628	0	16.086	N.D. #
28)	L6 AR-1254-3	8.042	0.000	4087552	0	5.637	N.D. #
31)	L7 AR-1260-1	8.174	0.000	108.0E6	0	183.294	N.D. #
35)	L7 AR-1260-5	0.000	8.314	0	1378706	N.D.	1.520 #
37)	L8 AR-1262-2	0.000	8.314	0	1378706	N.D.	1.530 #
38)	L8 AR-1262-3	0.000	8.534	0	2729364	N.D.	8.211 #
40)	L8 AR-1262-5	0.000	9.148	0	977389	N.D.	3.539 #
41)	L9 AR-1268-1	0.000	8.534	0	2729364	N.D.	2.587 #
43)	L9 AR-1268-3	0.000	8.892	0	9432445	N.D.	12.012 #
44)	L9 AR-1268-4	0.000	9.148	0	977389	N.D.	3.052 #

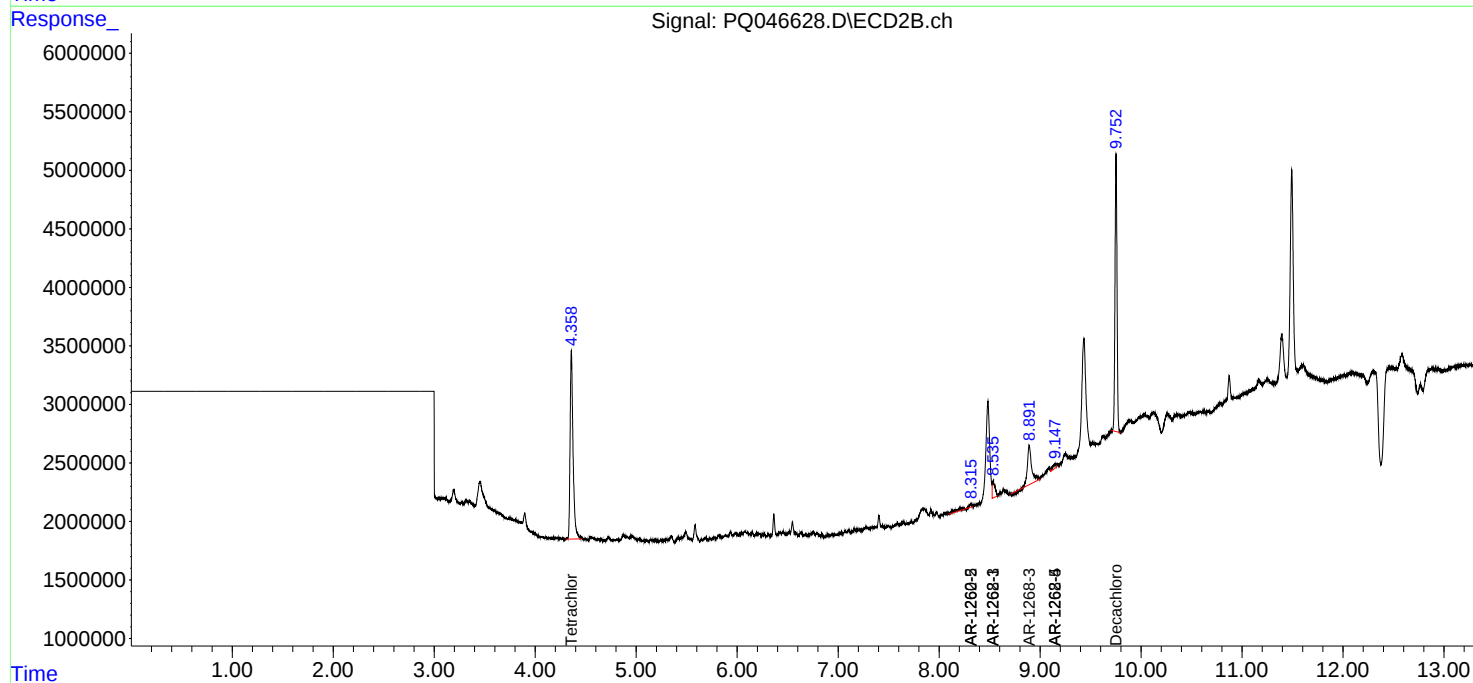
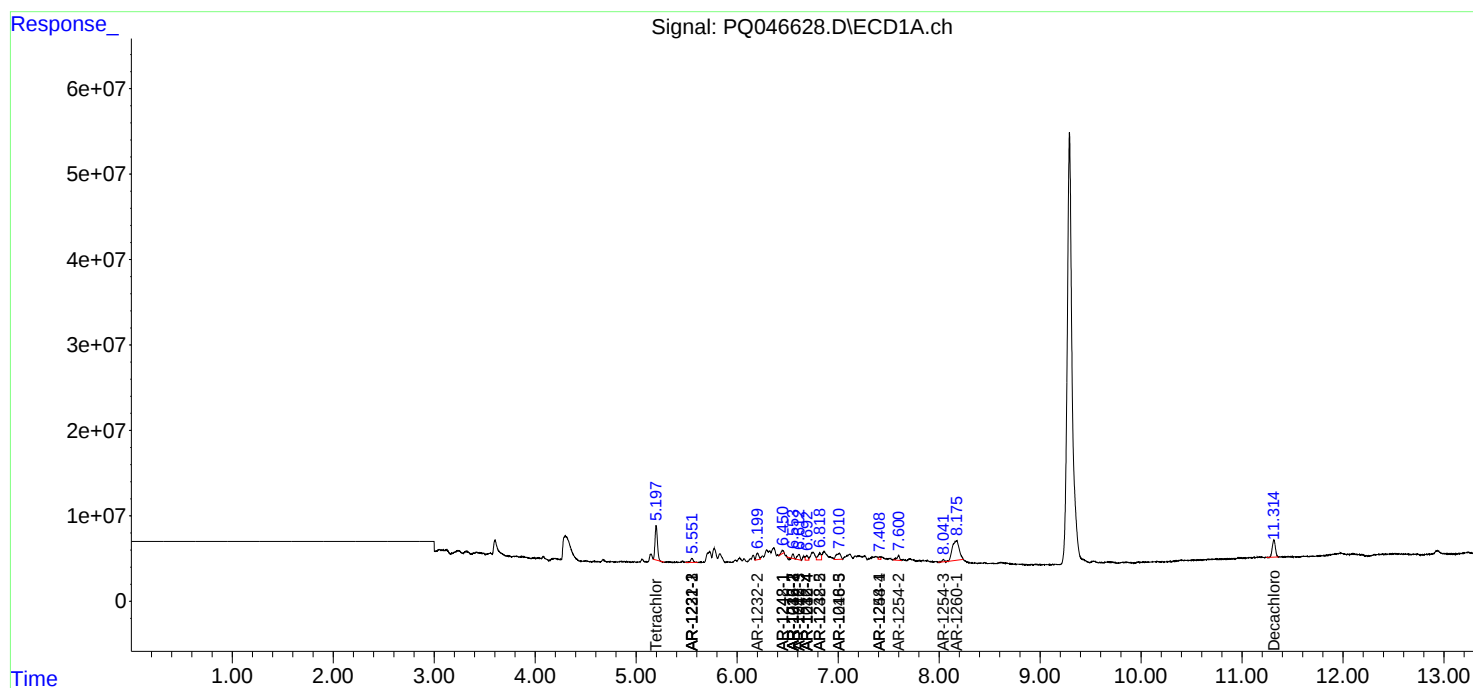
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

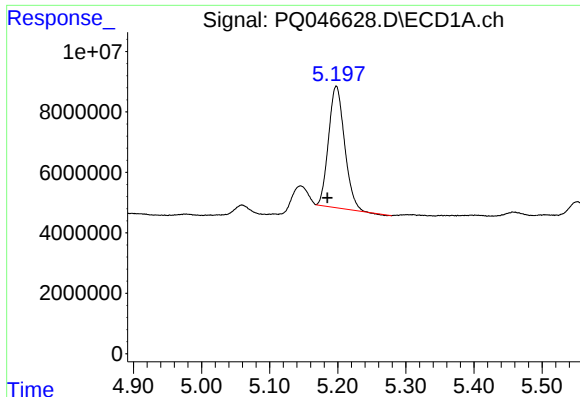
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022720\
Data File : PQ046628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2020 09:56
Operator : AJ\MA
Sample : L1676-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:12:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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

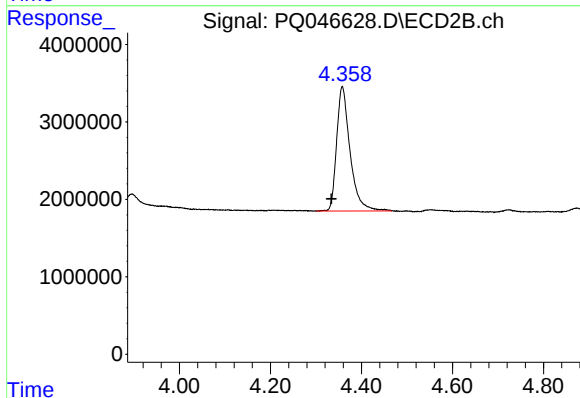




#1 Tetrachloro-m-xylene

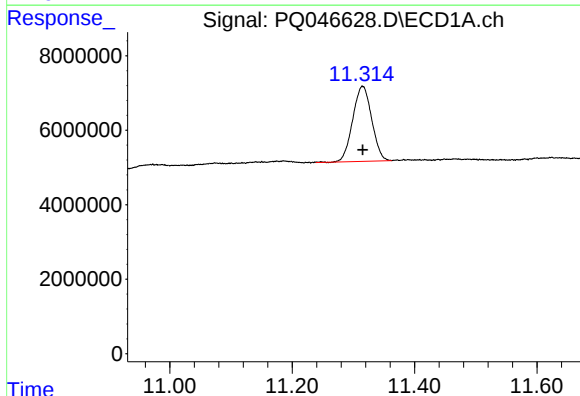
R.T.: 5.198 min
Delta R.T.: 0.013 min
Response: 65581332
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



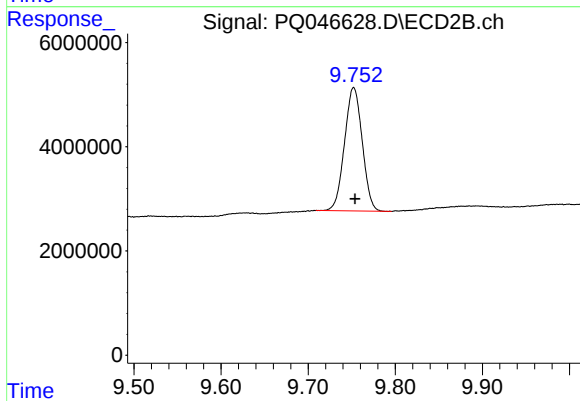
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.024 min
Response: 32928953
Conc: 4.33 ng/ml



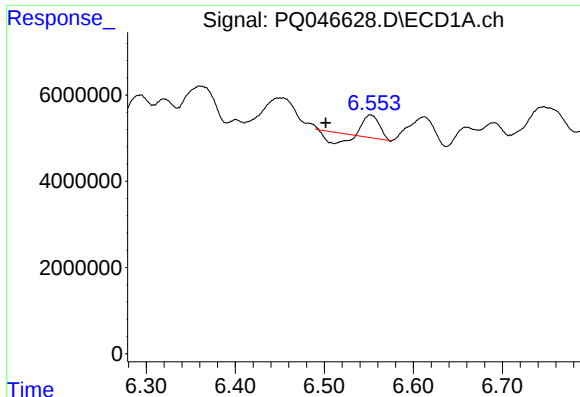
#2 Decachlorobiphenyl

R.T.: 11.315 min
Delta R.T.: 0.000 min
Response: 43172910
Conc: 5.30 ng/ml



#2 Decachlorobiphenyl

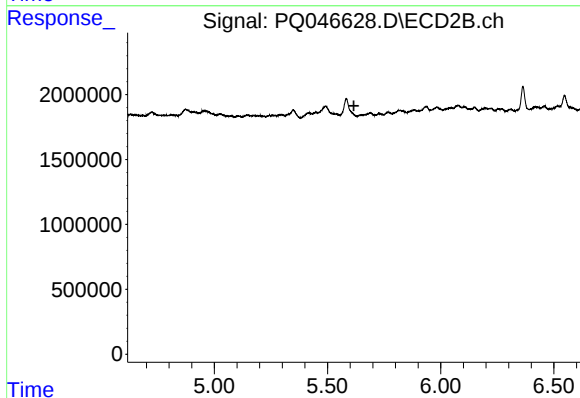
R.T.: 9.752 min
Delta R.T.: -0.002 min
Response: 33520471
Conc: 4.84 ng/ml



#3 AR-1016-1

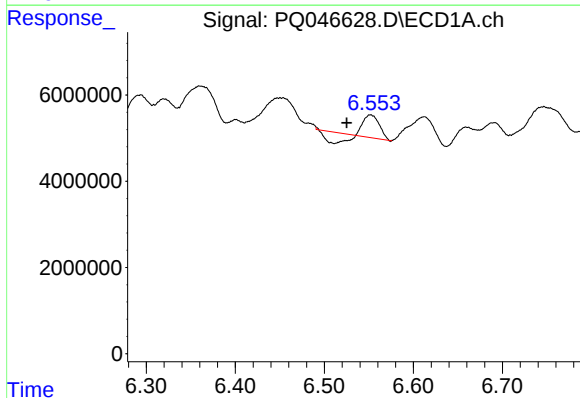
R.T.: 6.552 min
Delta R.T.: 0.050 min
Response: 3666814
Conc: 6.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



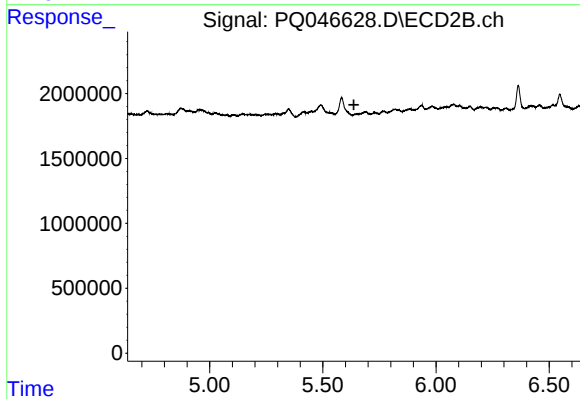
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



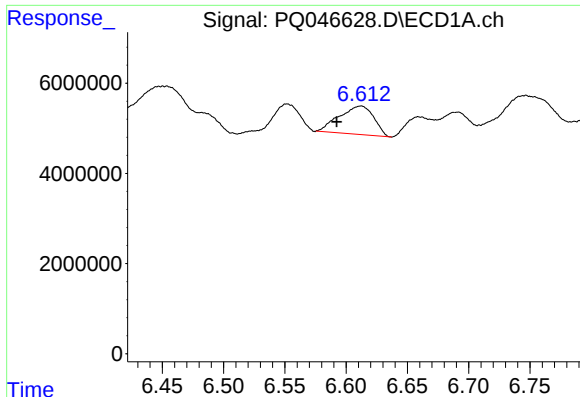
#4 AR-1016-2

R.T.: 6.552 min
Delta R.T.: 0.027 min
Response: 3666814
Conc: 4.55 ng/ml



#4 AR-1016-2

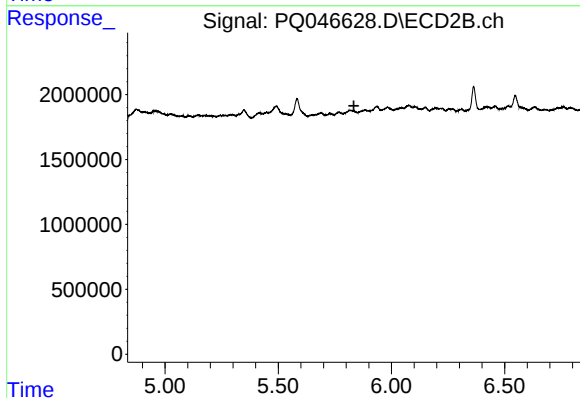
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#5 AR-1016-3

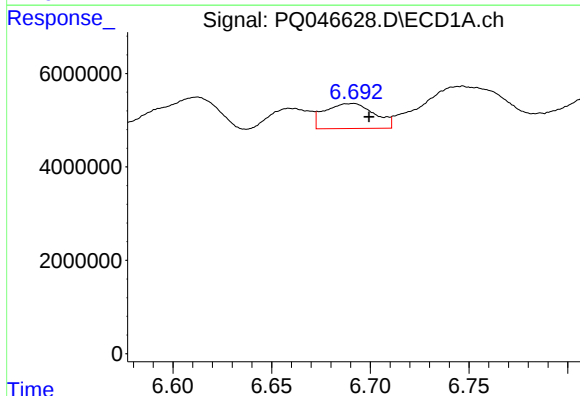
R.T.: 6.612 min
Delta R.T.: 0.019 min
Response: 12287000
Conc: 25.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



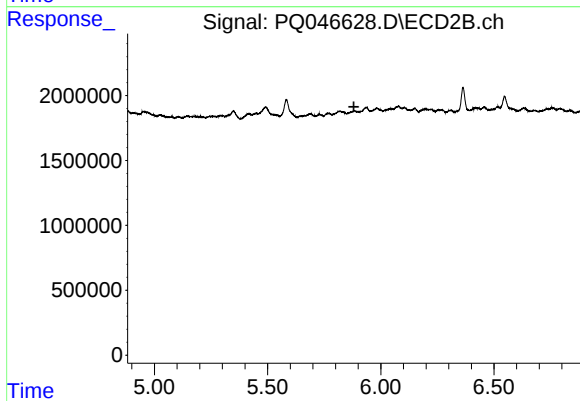
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



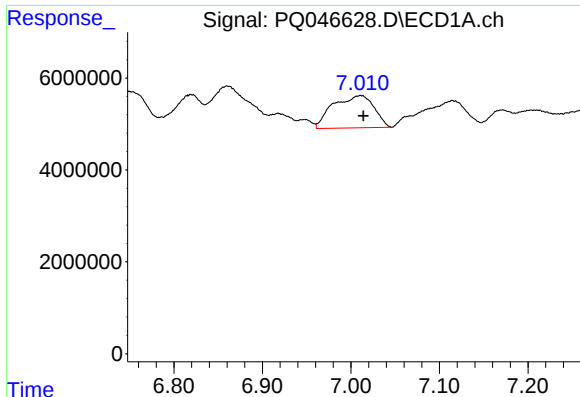
#6 AR-1016-4

R.T.: 6.690 min
Delta R.T.: -0.009 min
Response: 9350582
Conc: 23.54 ng/ml



#6 AR-1016-4

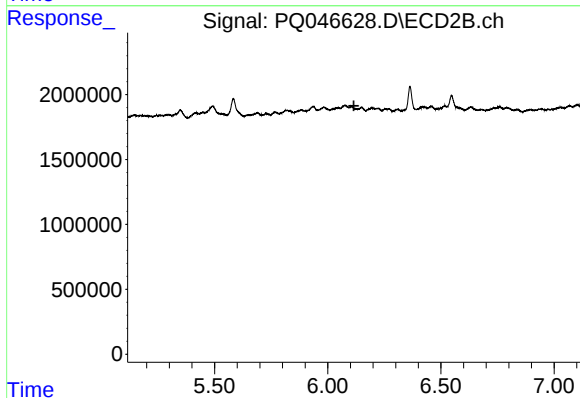
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#7 AR-1016-5

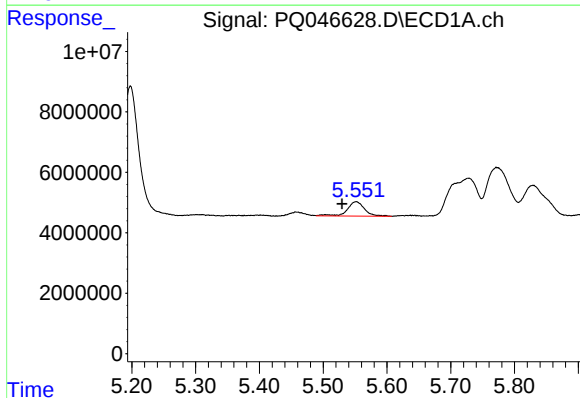
R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 22656935
Conc: 60.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



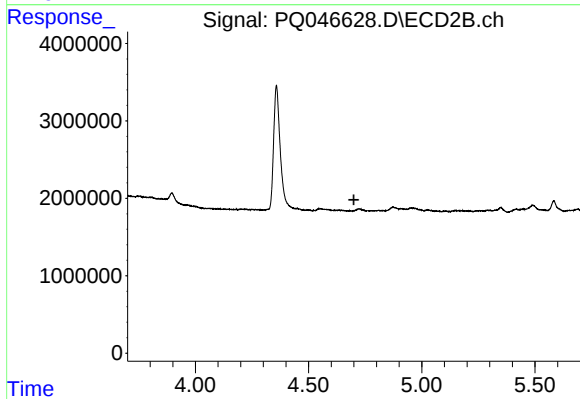
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



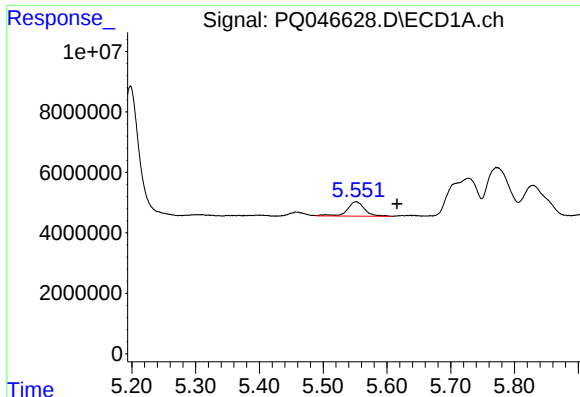
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.022 min
Response: 8825740
Conc: 81.03 ng/ml



#9 AR-1221-2

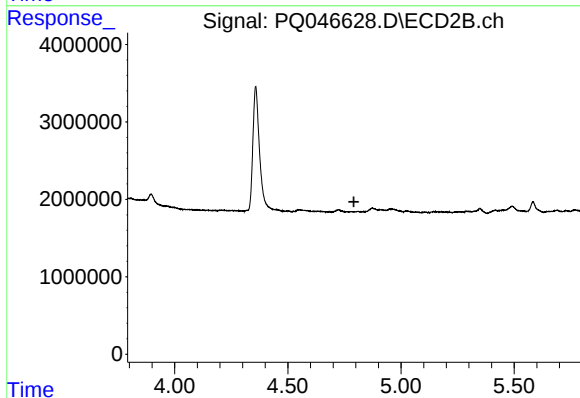
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#10 AR-1221-3

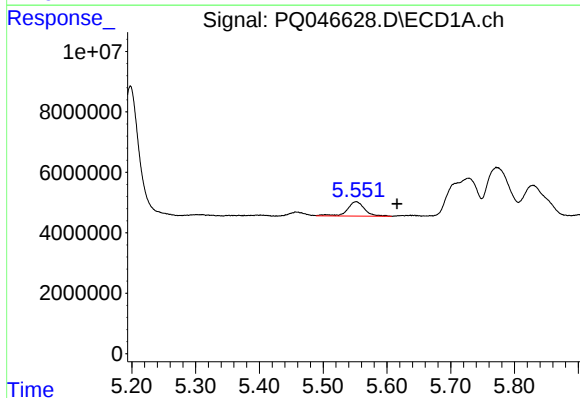
R.T.: 5.552 min
Delta R.T.: -0.064 min
Response: 8825740
Conc: 26.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



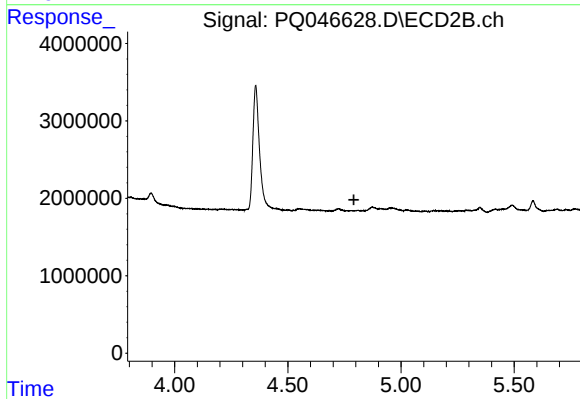
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



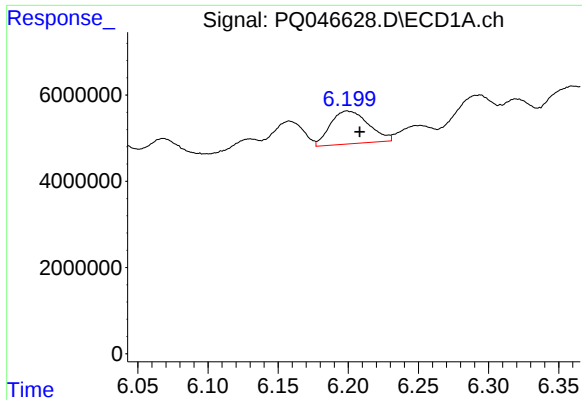
#11 AR-1232-1

R.T.: 5.552 min
Delta R.T.: -0.064 min
Response: 8825740
Conc: 32.68 ng/ml



#11 AR-1232-1

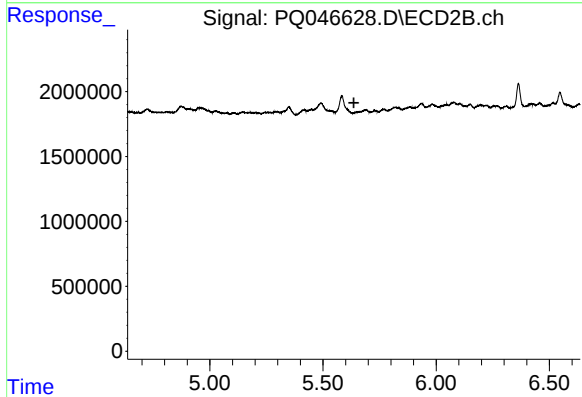
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

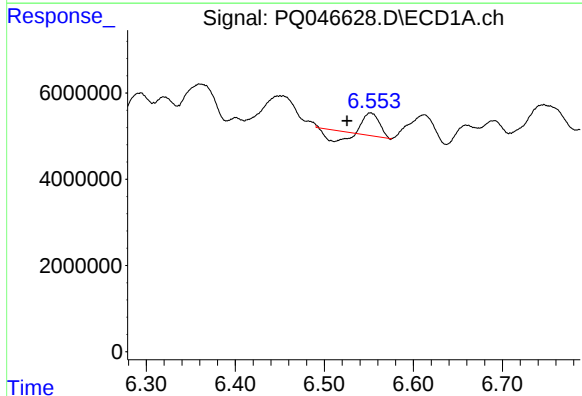
R.T.: 6.200 min
Delta R.T.: -0.008 min
Response: 14485423
Conc: 105.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



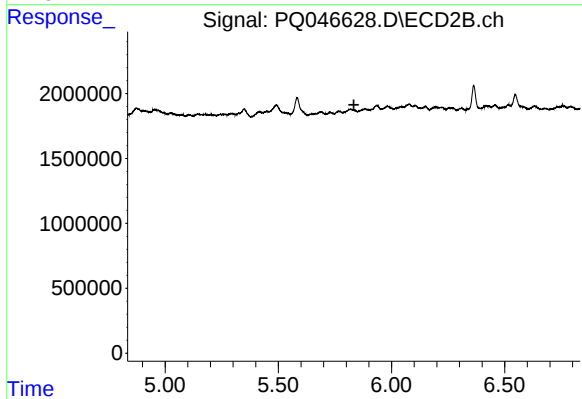
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



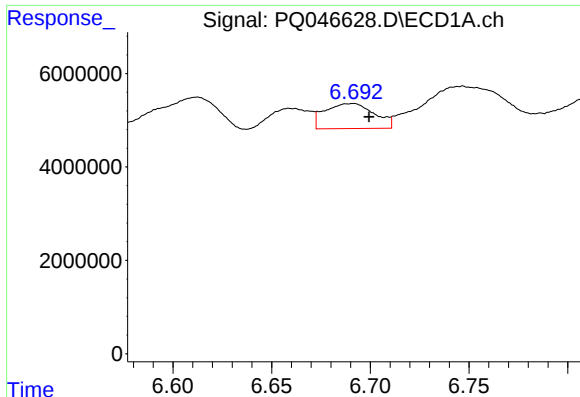
#13 AR-1232-3

R.T.: 6.552 min
Delta R.T.: 0.027 min
Response: 3666814
Conc: 12.59 ng/ml



#13 AR-1232-3

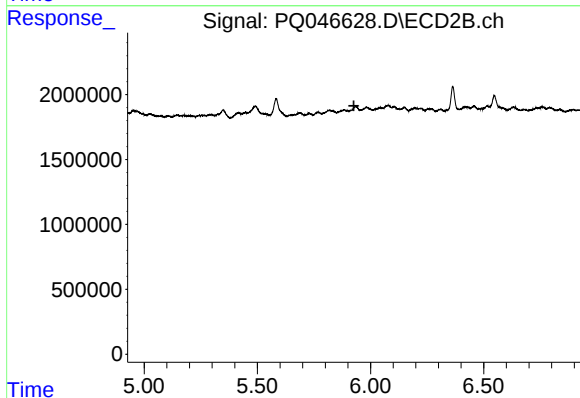
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#14 AR-1232-4

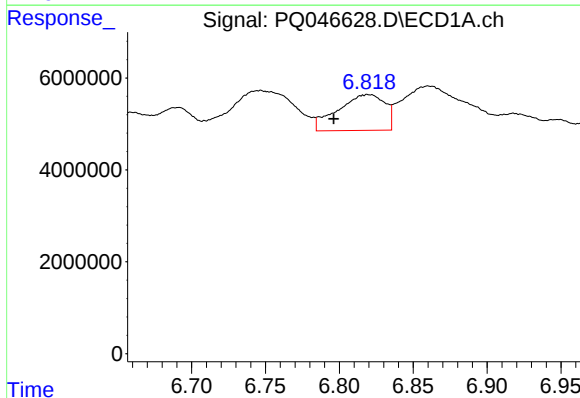
R.T.: 6.690 min
Delta R.T.: -0.009 min
Response: 9350582
Conc: 65.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



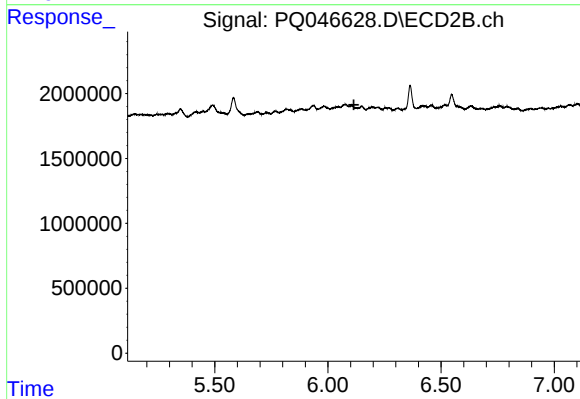
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



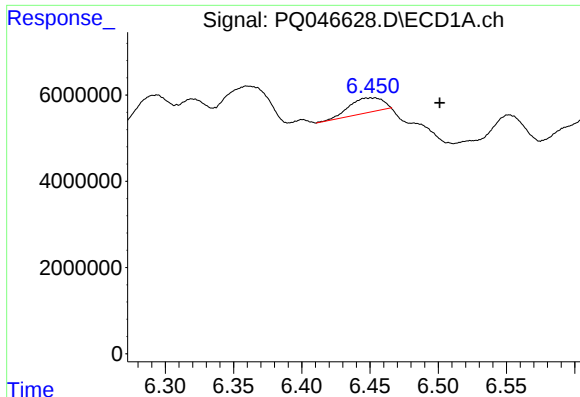
#15 AR-1232-5

R.T.: 6.819 min
Delta R.T.: 0.023 min
Response: 17290198
Conc: 164.34 ng/ml



#15 AR-1232-5

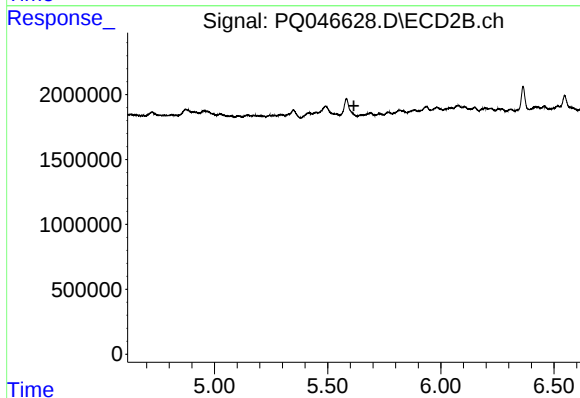
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 AR-1242-1

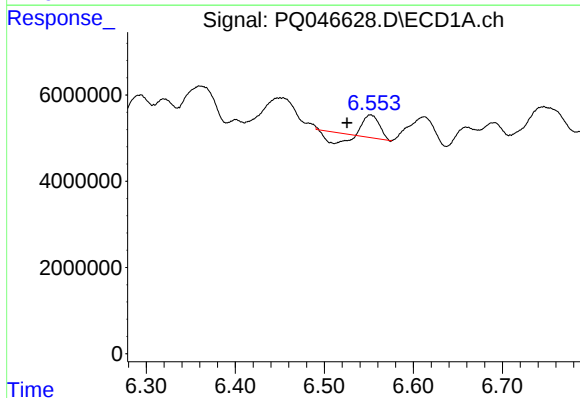
R.T.: 6.451 min
Delta R.T.: -0.050 min
Response: 6353823
Conc: 17.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



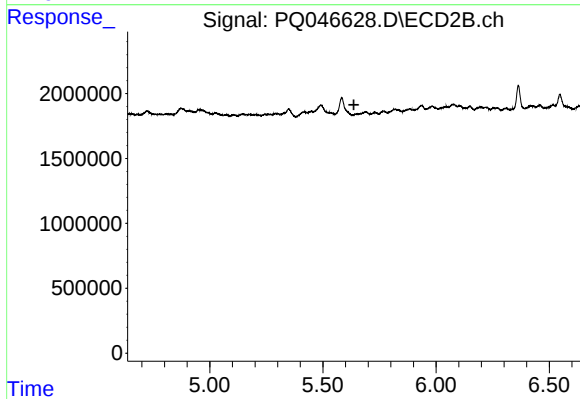
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



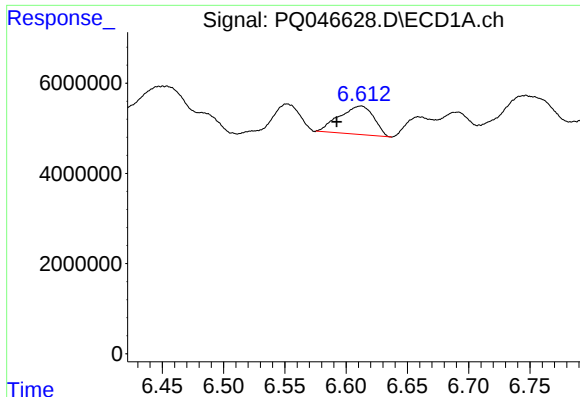
#17 AR-1242-2

R.T.: 6.552 min
Delta R.T.: 0.027 min
Response: 3666814
Conc: 6.81 ng/ml



#17 AR-1242-2

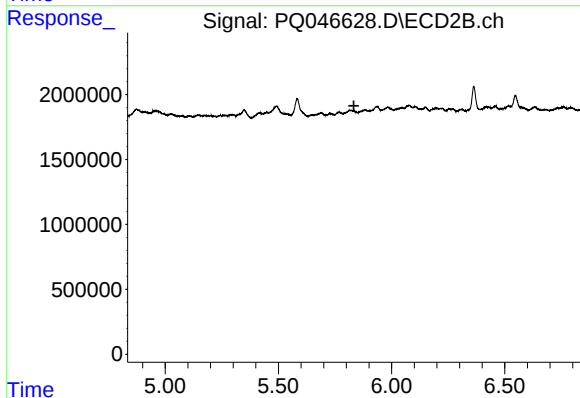
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

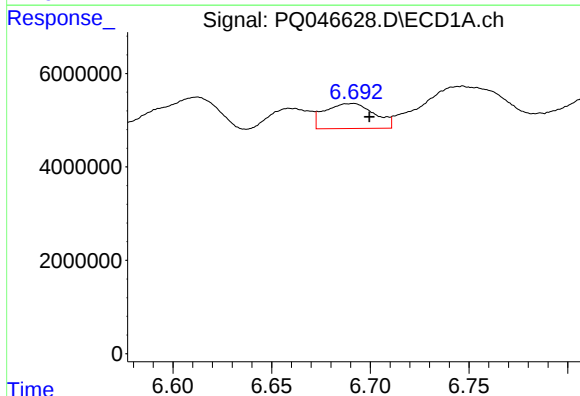
R.T.: 6.612 min
Delta R.T.: 0.019 min
Response: 12287000
Conc: 38.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



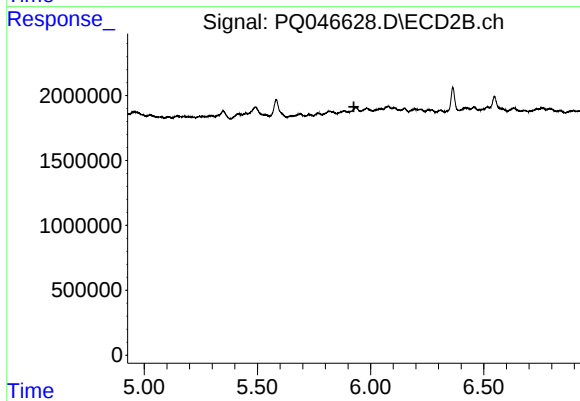
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



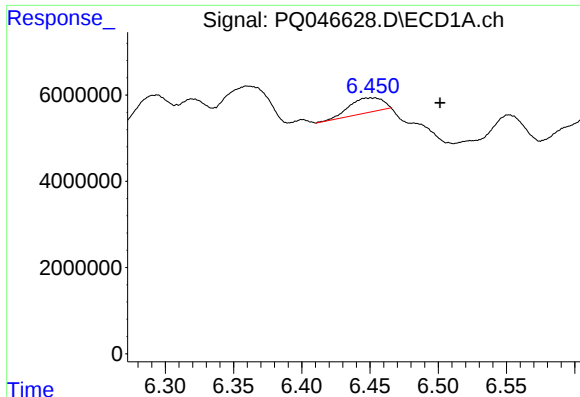
#19 AR-1242-4

R.T.: 6.690 min
Delta R.T.: -0.009 min
Response: 9350582
Conc: 35.38 ng/ml



#19 AR-1242-4

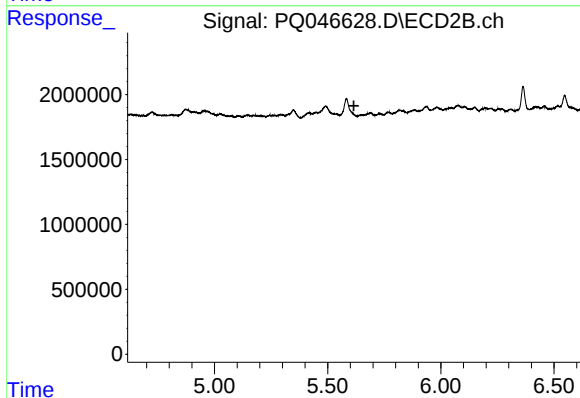
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#21 AR-1248-1

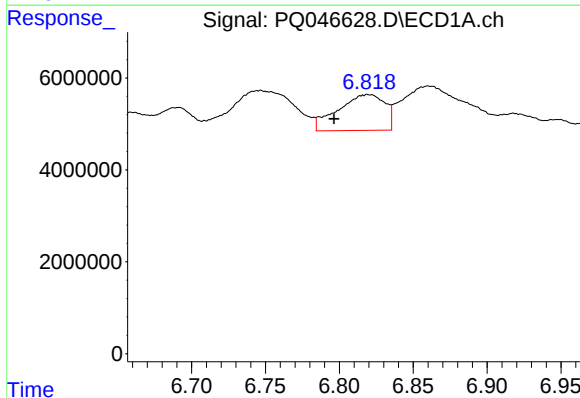
R.T.: 6.451 min
Delta R.T.: -0.050 min
Response: 6353823
Conc: 22.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



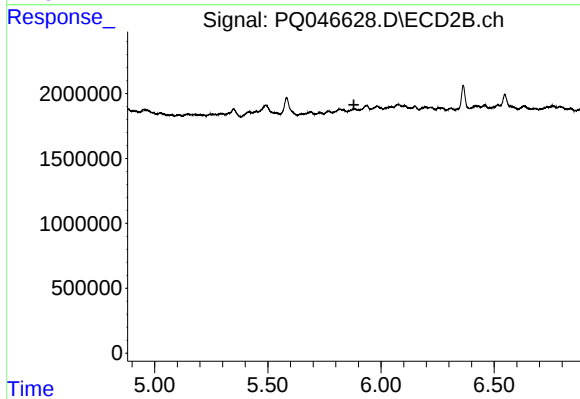
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



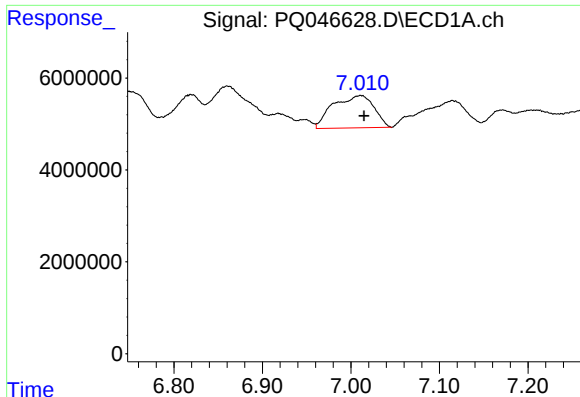
#22 AR-1248-2

R.T.: 6.819 min
Delta R.T.: 0.023 min
Response: 17290198
Conc: 46.19 ng/ml



#22 AR-1248-2

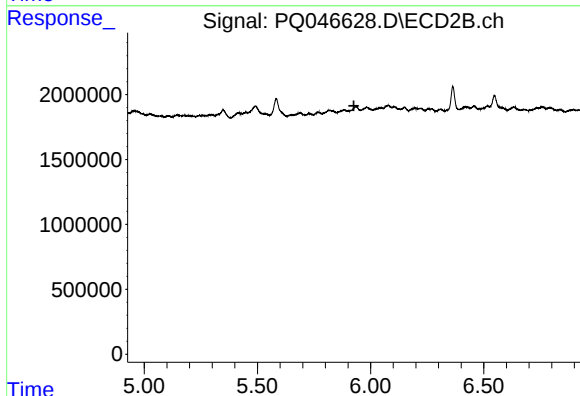
R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



#23 AR-1248-3

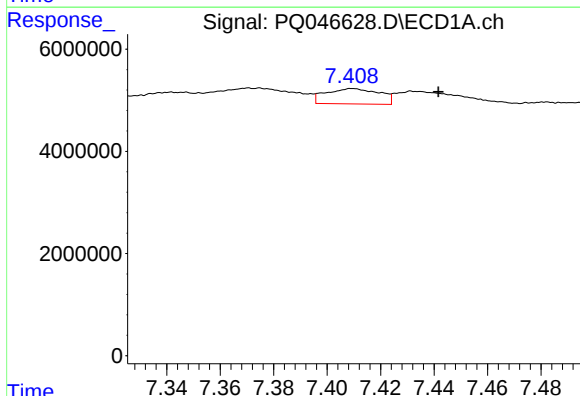
R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 22656935
Conc: 54.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



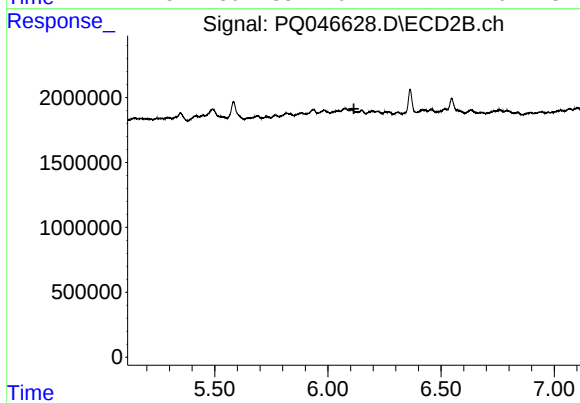
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



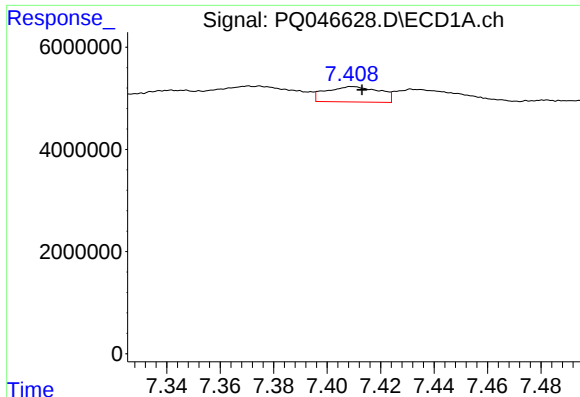
#24 AR-1248-4

R.T.: 7.410 min
Delta R.T.: -0.032 min
Response: 4194013
Conc: 8.80 ng/ml



#24 AR-1248-4

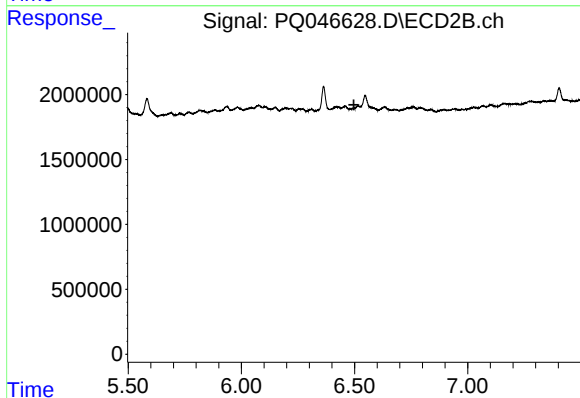
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

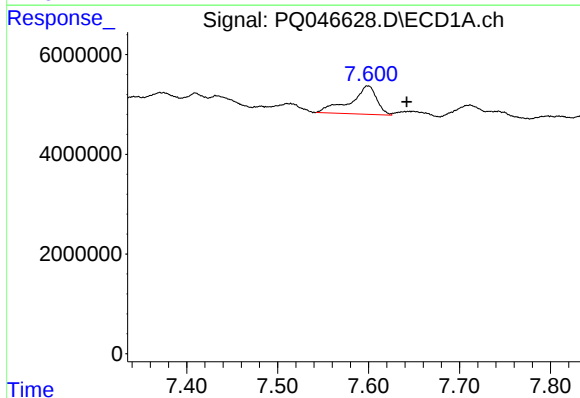
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 4194013
Conc: 8.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



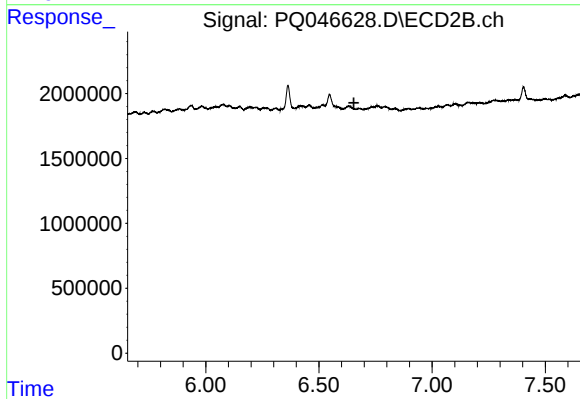
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



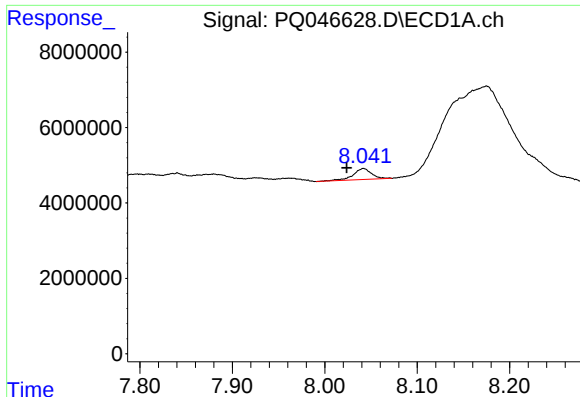
#27 AR-1254-2

R.T.: 7.599 min
Delta R.T.: -0.043 min
Response: 11441628
Conc: 16.09 ng/ml



#27 AR-1254-2

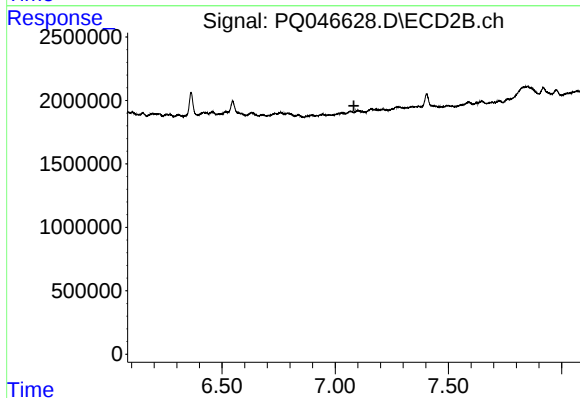
R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



#28 AR-1254-3

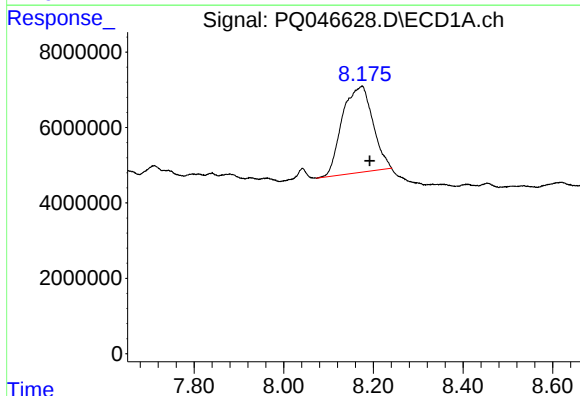
R.T.: 8.042 min
Delta R.T.: 0.018 min
Response: 4087552
Conc: 5.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



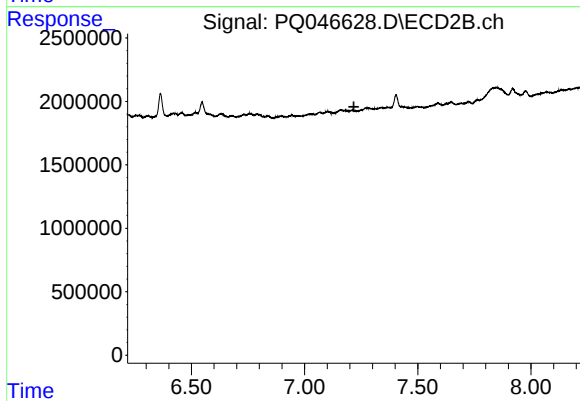
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



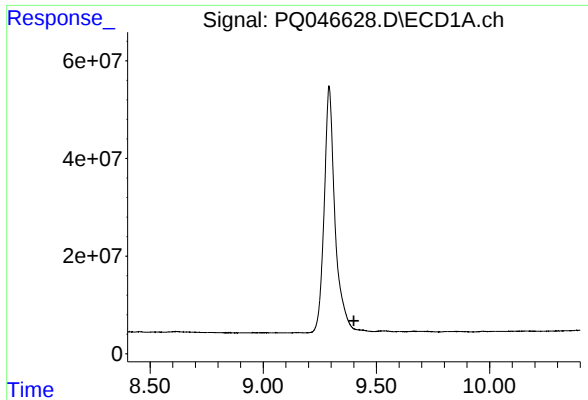
#31 AR-1260-1

R.T.: 8.174 min
Delta R.T.: -0.018 min
Response: 107998399
Conc: 183.29 ng/ml



#31 AR-1260-1

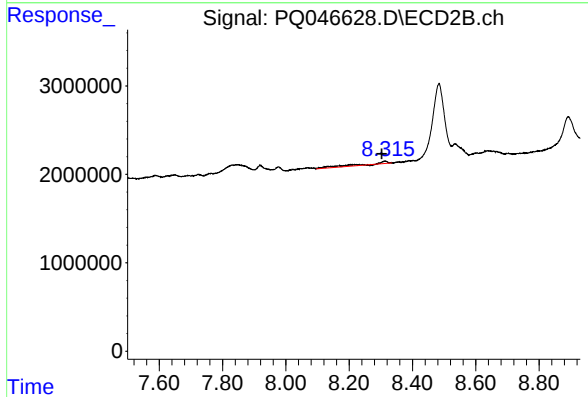
R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



#35 AR-1260-5

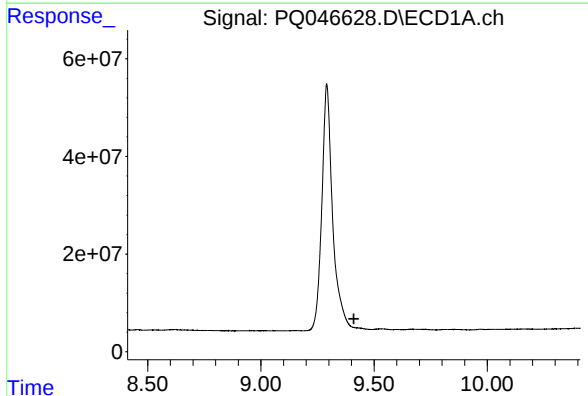
R.T.: 0.000 min
Exp R.T. : 9.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



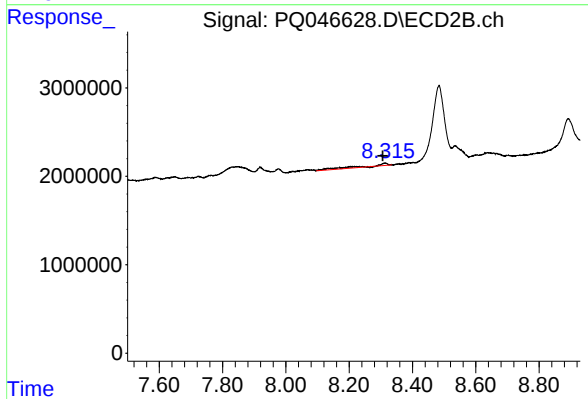
#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.011 min
Response: 1378706
Conc: 1.52 ng/ml



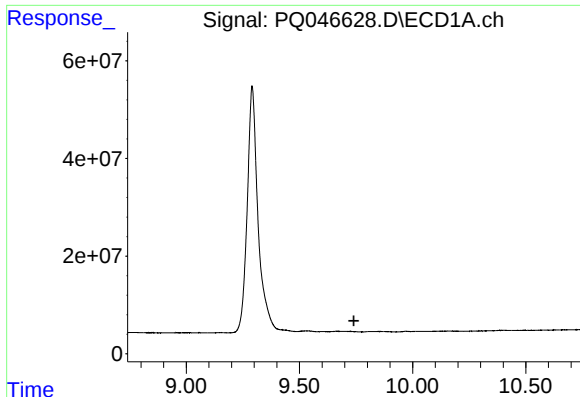
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.411 min
Response: 0
Conc: N.D.



#37 AR-1262-2

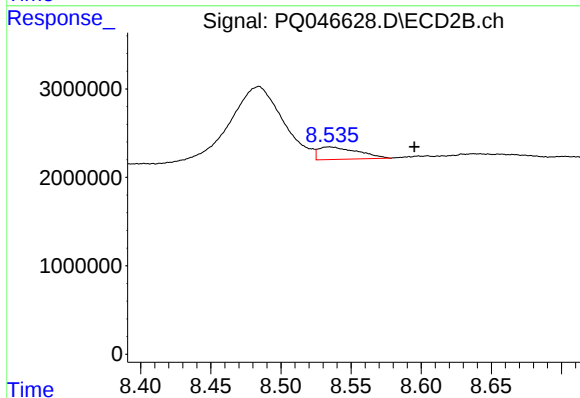
R.T.: 8.314 min
Delta R.T.: 0.007 min
Response: 1378706
Conc: 1.53 ng/ml



#38 AR-1262-3

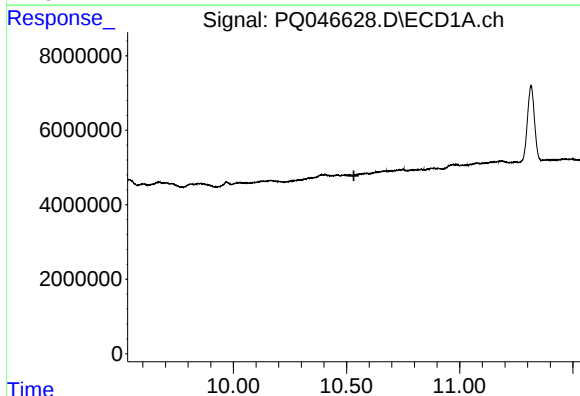
R.T.: 0.000 min
Exp R.T.: 9.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



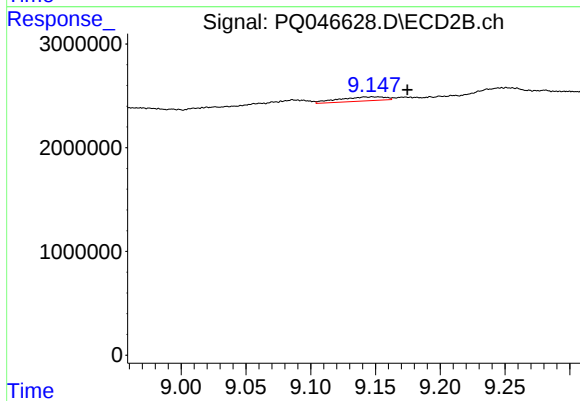
#38 AR-1262-3

R.T.: 8.534 min
Delta R.T.: -0.061 min
Response: 2729364
Conc: 8.21 ng/ml



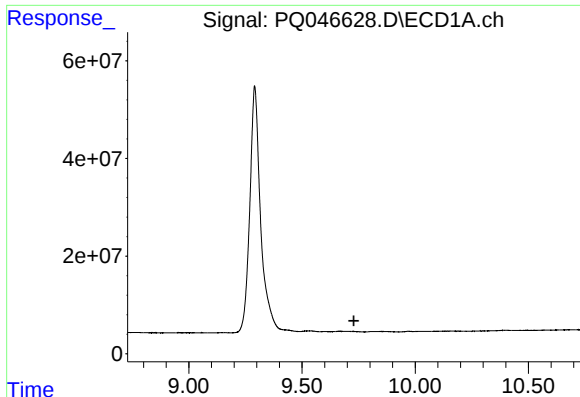
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.532 min
Response: 0
Conc: N.D.



#40 AR-1262-5

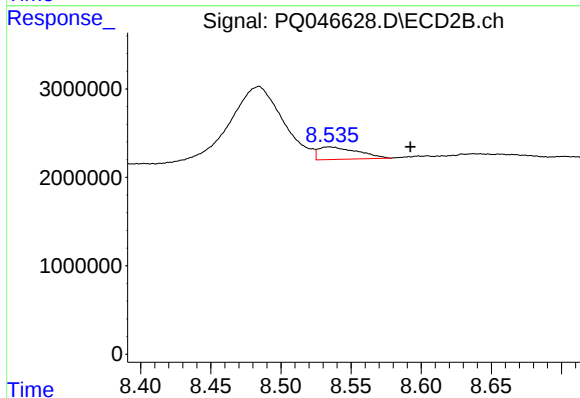
R.T.: 9.148 min
Delta R.T.: -0.027 min
Response: 977389
Conc: 3.54 ng/ml



#41 AR-1268-1

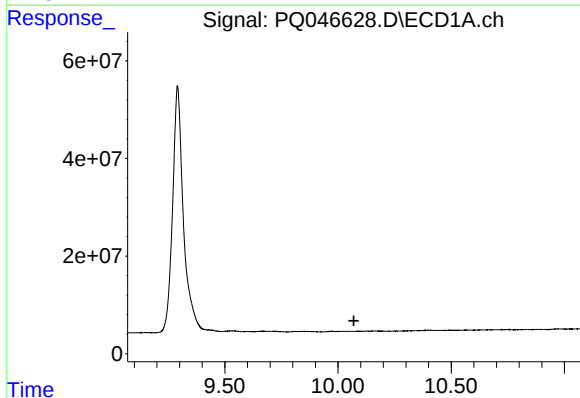
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



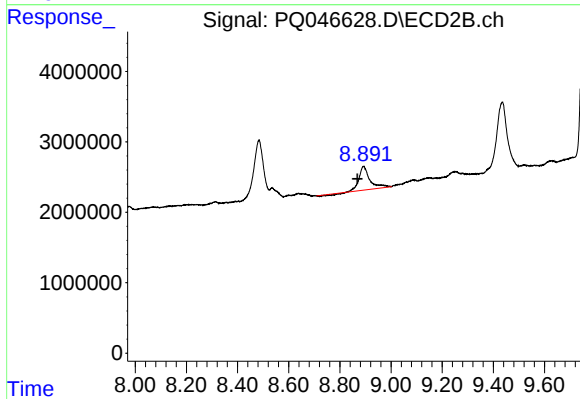
#41 AR-1268-1

R.T.: 8.534 min
Delta R.T.: -0.058 min
Response: 2729364
Conc: 2.59 ng/ml



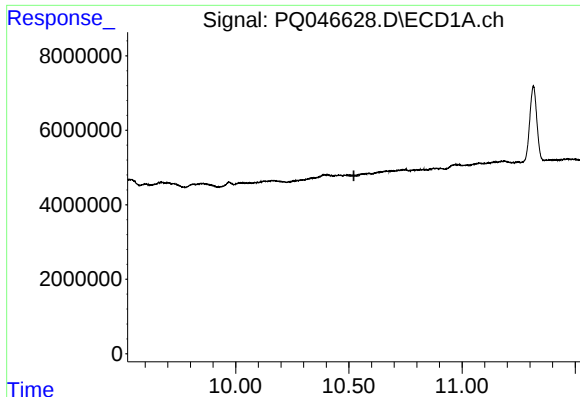
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

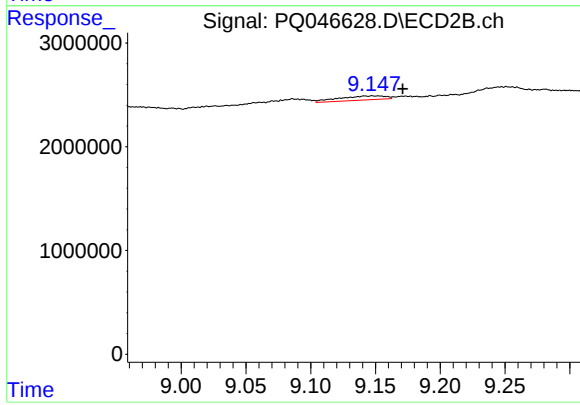
R.T.: 8.892 min
Delta R.T.: 0.023 min
Response: 9432445
Conc: 12.01 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.148 min
Delta R.T.: -0.023 min
Response: 977389
Conc: 3.05 ng/ml