

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 18:08
 Operator : YP\AJ
 Sample : P3922-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COAT5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:05:52 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	138.2E6	135.2E6	17.491	19.086
2)	SA Decachlor...	8.609	7.596	78440780	120.7E6	34.488	35.694
Target Compounds							
3)	L1 AR-1016-1	4.559	3.840	2295817	2177110	10.158	9.951
4)	L1 AR-1016-2	4.559	3.840	2295817	2177110	6.523	6.648
5)	L1 AR-1016-3	4.621	0.000	1841209	0	8.460	N.D. #
6)	L1 AR-1016-4	4.695	0.000	2351833	0	13.002	N.D. #
7)	L1 AR-1016-5	4.981	4.302f	1397829	1516637	8.043	8.235
8)	L2 AR-1221-1	3.627	2.967f	1898986	1795197	20.681	21.011
9)	L2 AR-1221-2	3.715	3.091	2854988	1799438	44.720	30.187 #
10)	L2 AR-1221-3	3.799	0.000	1645927	0	7.970	N.D. #
11)	L3 AR-1232-1	3.799	0.000	1645927	0	9.971	N.D. #
12)	L3 AR-1232-2	0.000	3.840	0	2177110	N.D.	14.039 #
13)	L3 AR-1232-3	4.559	0.000	2295817	0	13.575	N.D. #
14)	L3 AR-1232-4	4.695	0.000	2351833	0	27.220	N.D. #
15)	L3 AR-1232-5	4.810	4.302f	1626067	1516637	28.795	19.295 #
16)	L4 AR-1242-1	4.559	3.840	2295817	2177110	11.232	11.253
17)	L4 AR-1242-2	4.559	3.840	2295817	2177110	7.337	7.491
18)	L4 AR-1242-3	4.621	0.000	1841209	0	9.410	N.D. #
19)	L4 AR-1242-4	4.695	0.000	2351833	0	14.551	N.D. #
20)	L4 AR-1242-5	5.428	0.000	1254846	0	7.422	N.D. #
21)	L5 AR-1248-1	4.559	3.840	2295817	2177110	14.912	15.261
22)	L5 AR-1248-2	4.810	0.000	1626067	0	7.738	N.D. #
23)	L5 AR-1248-3	4.981	0.000	1397829	0	5.540	N.D. #
24)	L5 AR-1248-4	5.384	4.302f	879631	1516637	3.128	5.743 #
25)	L5 AR-1248-5	5.428	0.000	1254846	0	4.445	N.D. #
26)	L6 AR-1254-1	5.384	0.000	879631	0	3.180	N.D. #
35)	L7 AR-1260-5	7.194f	0.000	3861560	0	6.617	N.D. #
37)	L8 AR-1262-2	7.194f	0.000	3861560	0	5.654	N.D. #
39)	L8 AR-1262-4	7.641f	0.000	1392655	0	4.065	N.D. #
40)	L8 AR-1262-5	8.034f	0.000	265793	0	1.266	N.D. #
42)	L9 AR-1268-2	7.641f	0.000	1392655	0	1.941	N.D. #
43)	L9 AR-1268-3	7.694f	0.000	225134	0	0.390	N.D. #
44)	L9 AR-1268-4	8.034f	0.000	265793	0	1.153	N.D. #
45)	L9 AR-1268-5	8.374	0.000	838525	0	0.516	N.D. #

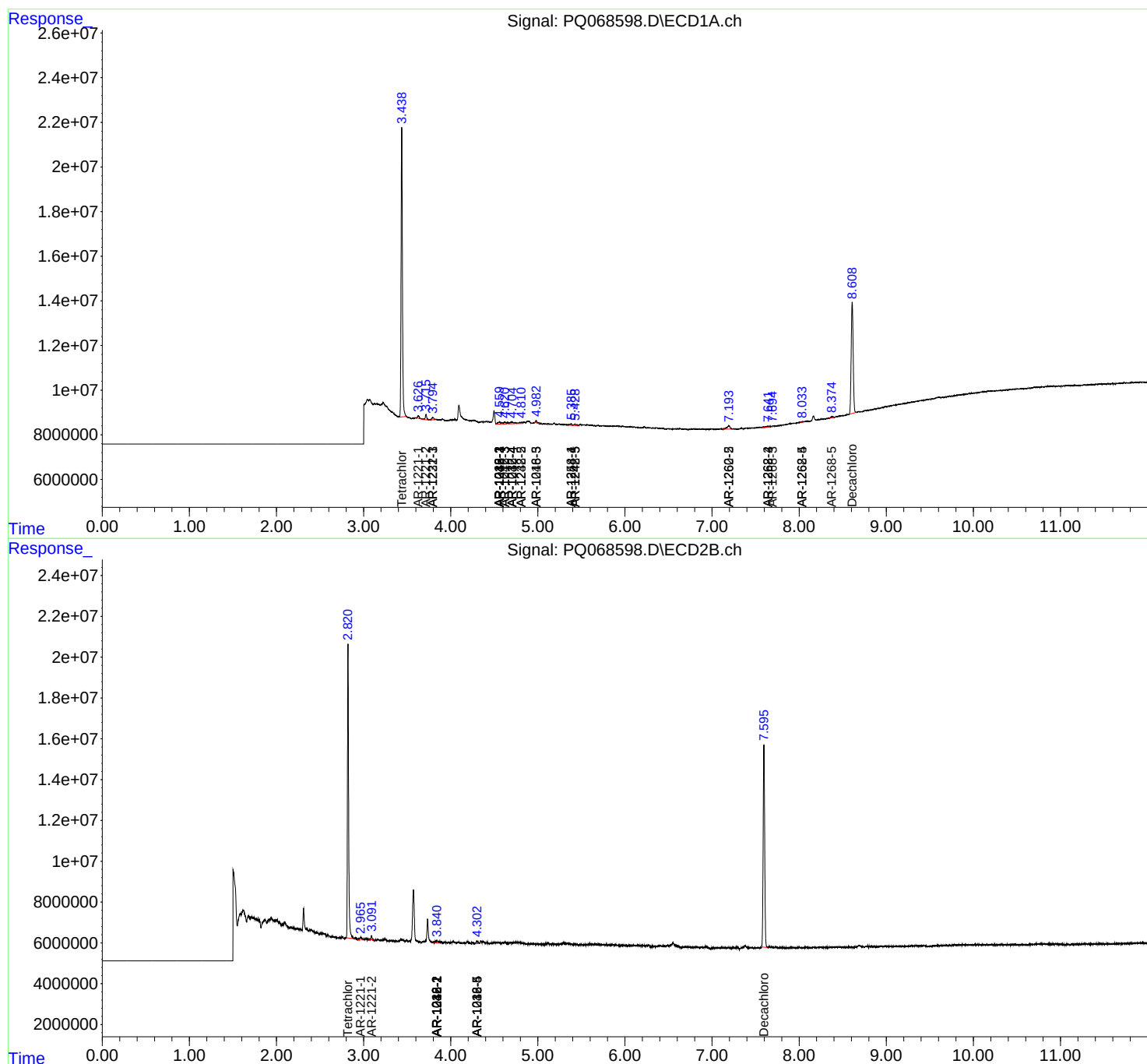
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

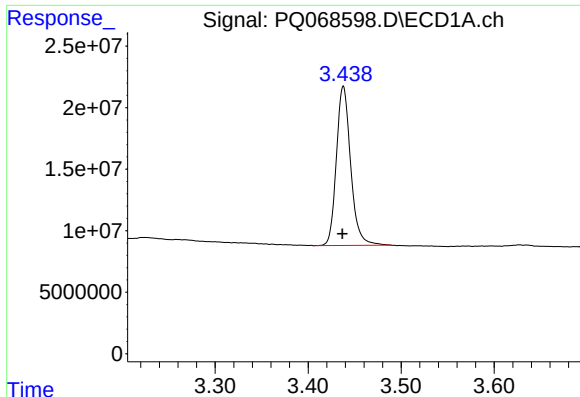
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 18:08
Operator : YP\AJ
Sample : P3922-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AT5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:05:52 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

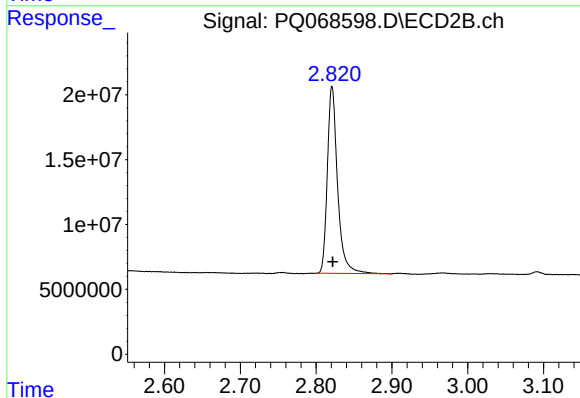




#1 Tetrachloro-m-xylene

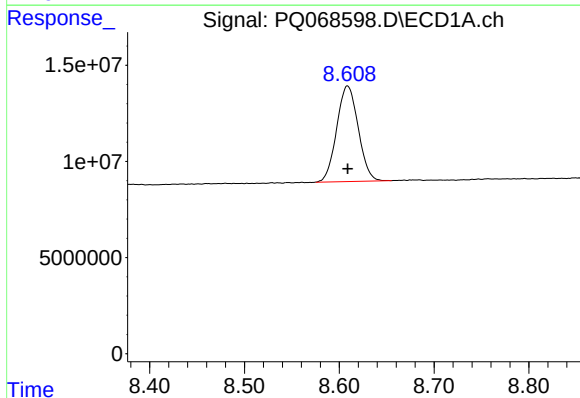
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 138187782
Conc: 17.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



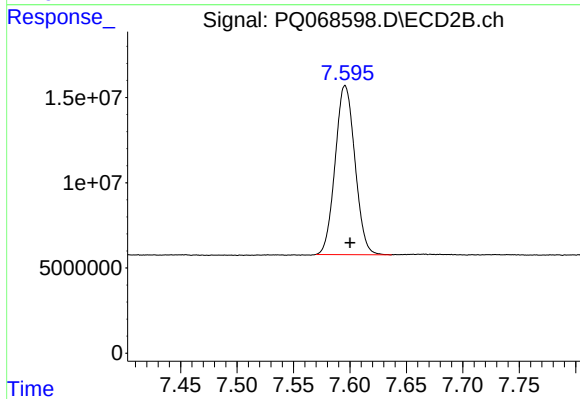
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 135178784
Conc: 19.09 ng/ml



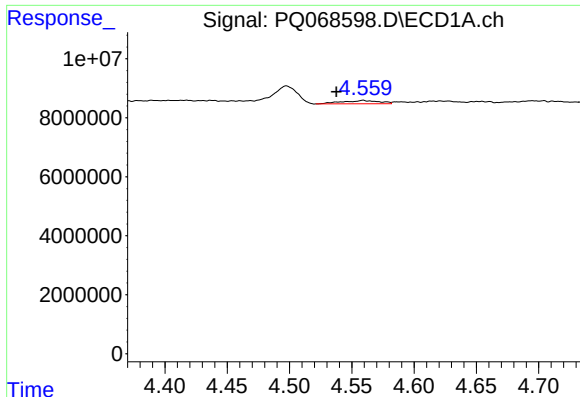
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 78440780
Conc: 34.49 ng/ml



#2 Decachlorobiphenyl

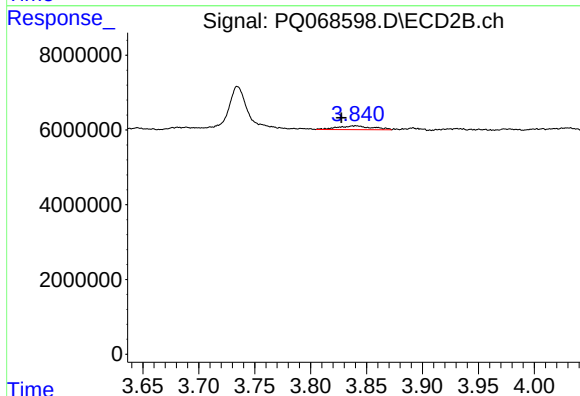
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 120719863
Conc: 35.69 ng/ml



#3 AR-1016-1

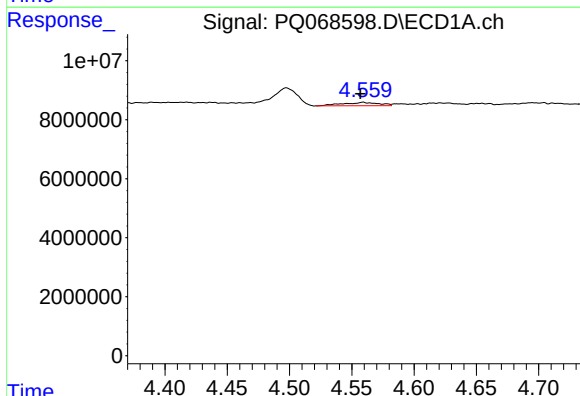
R.T.: 4.559 min
Delta R.T.: 0.021 min
Response: 2295817
Conc: 10.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



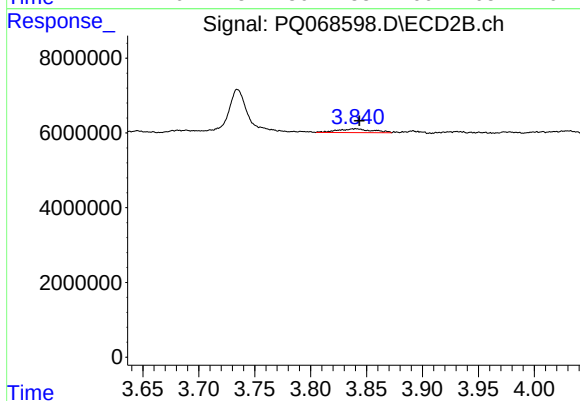
#3 AR-1016-1

R.T.: 3.840 min
Delta R.T.: 0.013 min
Response: 2177110
Conc: 9.95 ng/ml



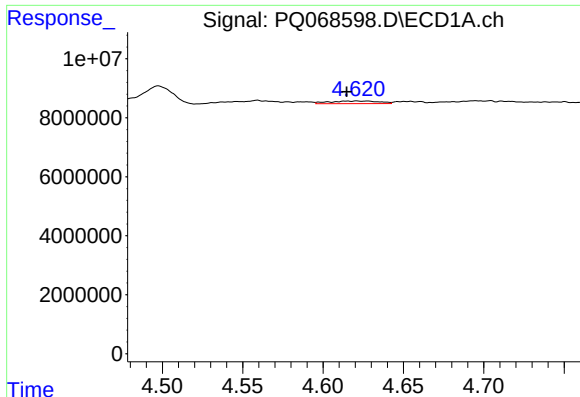
#4 AR-1016-2

R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 2295817
Conc: 6.52 ng/ml



#4 AR-1016-2

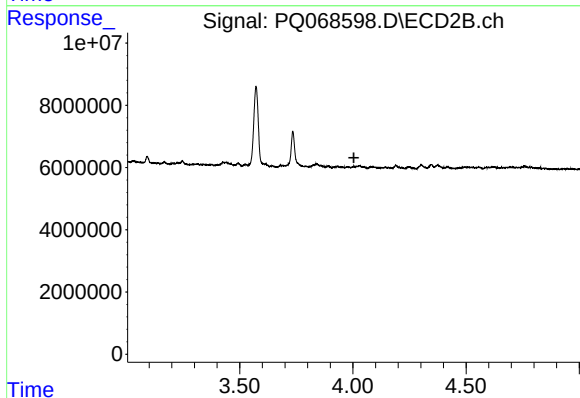
R.T.: 3.840 min
Delta R.T.: -0.003 min
Response: 2177110
Conc: 6.65 ng/ml



#5 AR-1016-3

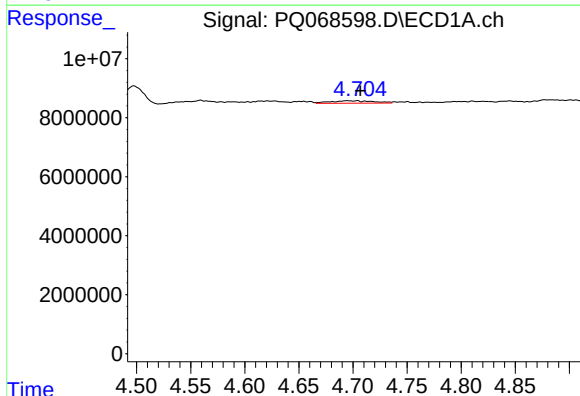
R.T.: 4.621 min
Delta R.T.: 0.006 min
Response: 1841209
Conc: 8.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



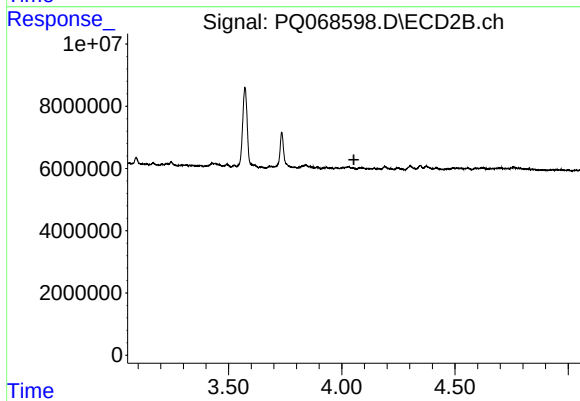
#5 AR-1016-3

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



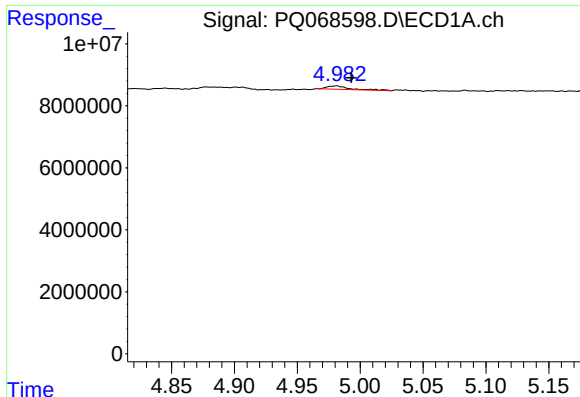
#6 AR-1016-4

R.T.: 4.695 min
Delta R.T.: -0.012 min
Response: 2351833
Conc: 13.00 ng/ml



#6 AR-1016-4

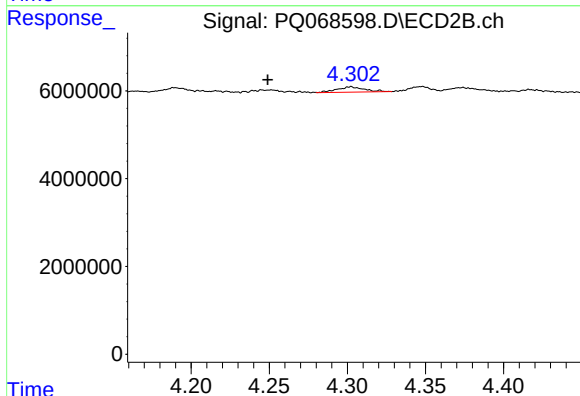
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#7 AR-1016-5

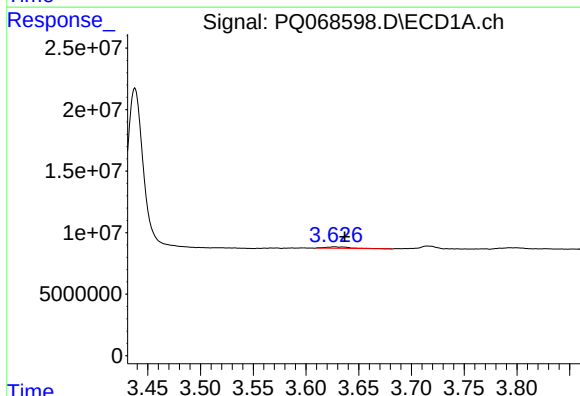
R.T.: 4.981 min
Delta R.T.: -0.012 min
Response: 1397829
Conc: 8.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



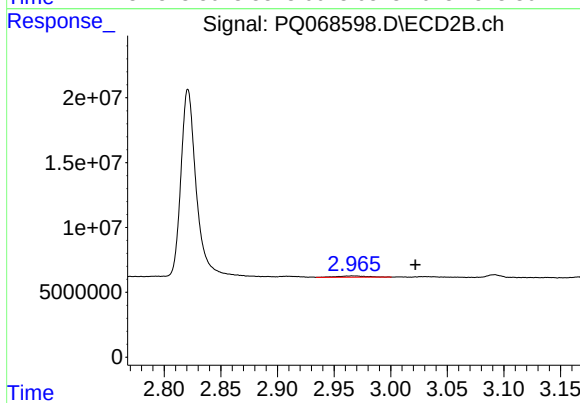
#7 AR-1016-5

R.T.: 4.302 min
Delta R.T.: 0.053 min
Response: 1516637
Conc: 8.24 ng/ml



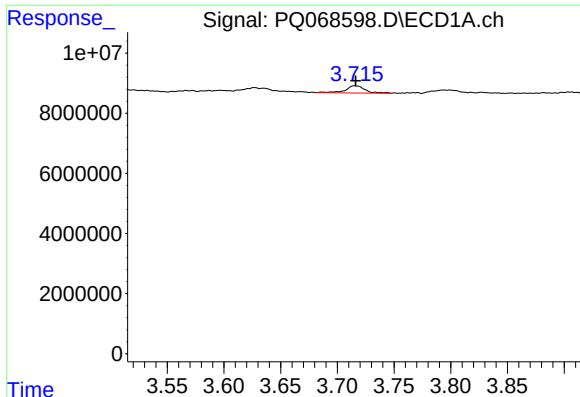
#8 AR-1221-1

R.T.: 3.627 min
Delta R.T.: -0.010 min
Response: 1898986
Conc: 20.68 ng/ml



#8 AR-1221-1

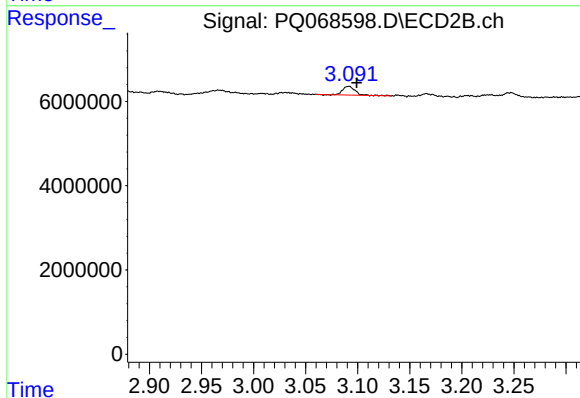
R.T.: 2.967 min
Delta R.T.: -0.055 min
Response: 1795197
Conc: 21.01 ng/ml



#9 AR-1221-2

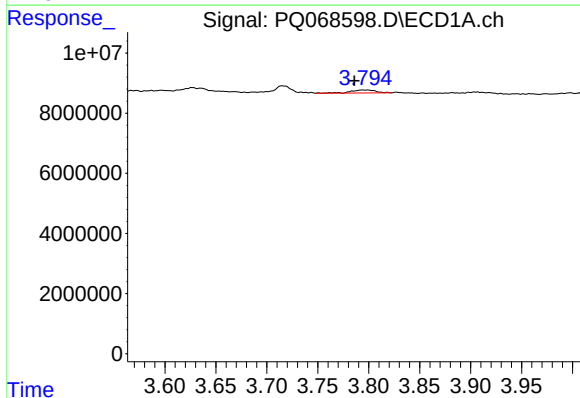
R.T.: 3.715 min
Delta R.T.: 0.000 min
Response: 2854988
Conc: 44.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



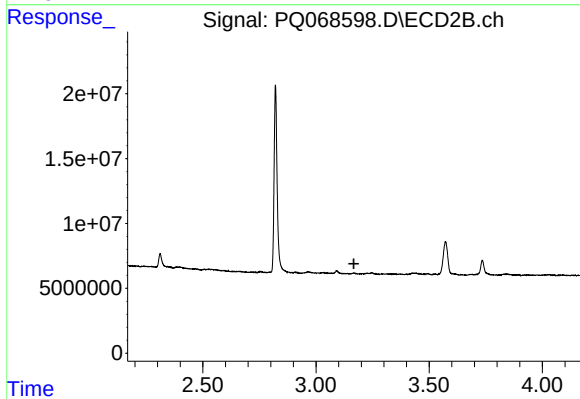
#9 AR-1221-2

R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 1799438
Conc: 30.19 ng/ml



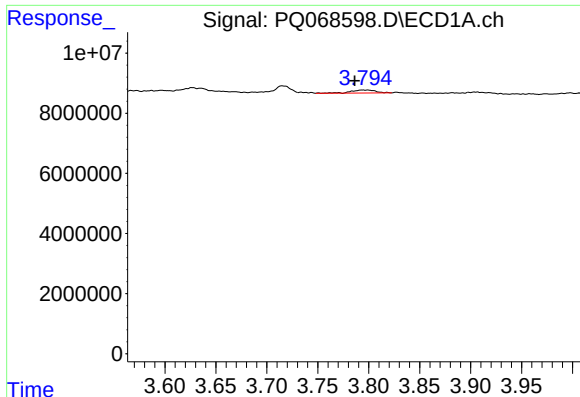
#10 AR-1221-3

R.T.: 3.799 min
Delta R.T.: 0.013 min
Response: 1645927
Conc: 7.97 ng/ml



#10 AR-1221-3

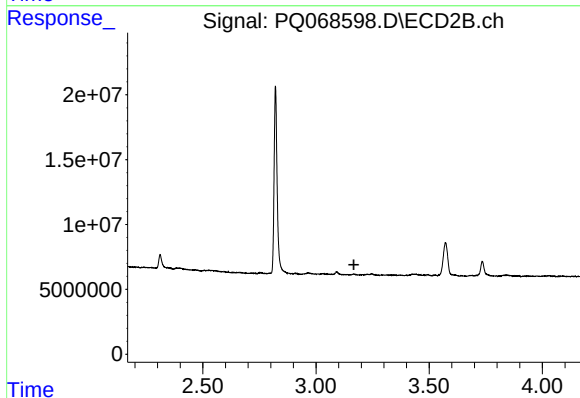
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

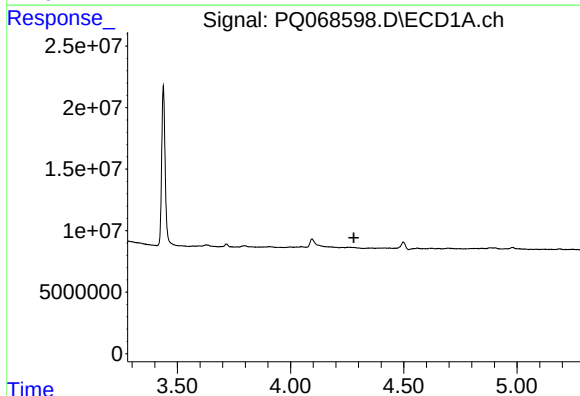
R.T.: 3.799 min
Delta R.T.: 0.013 min
Response: 1645927
Conc: 9.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



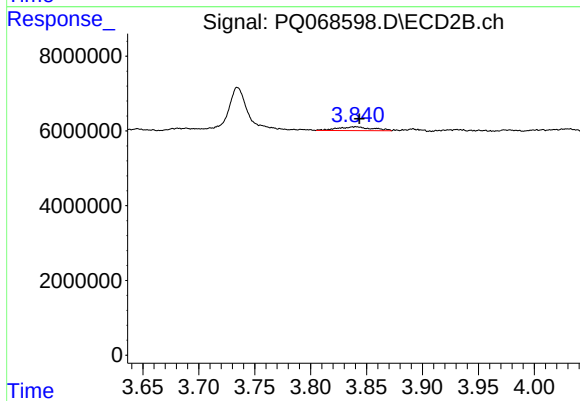
#11 AR-1232-1

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



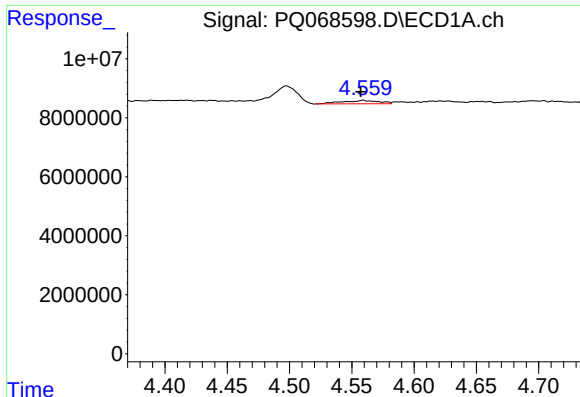
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#12 AR-1232-2

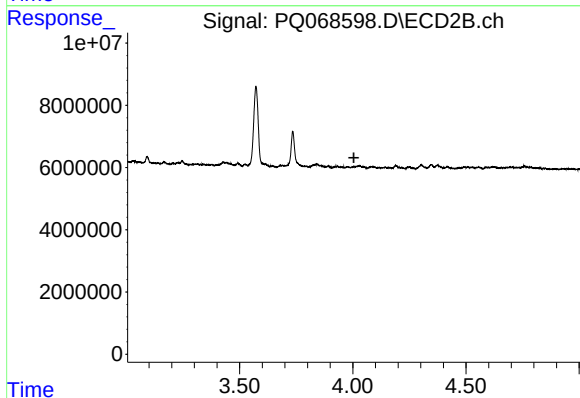
R.T.: 3.840 min
Delta R.T.: -0.003 min
Response: 2177110
Conc: 14.04 ng/ml



#13 AR-1232-3

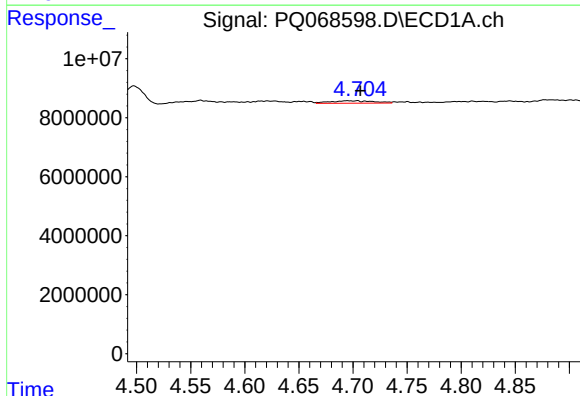
R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 2295817
Conc: 13.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



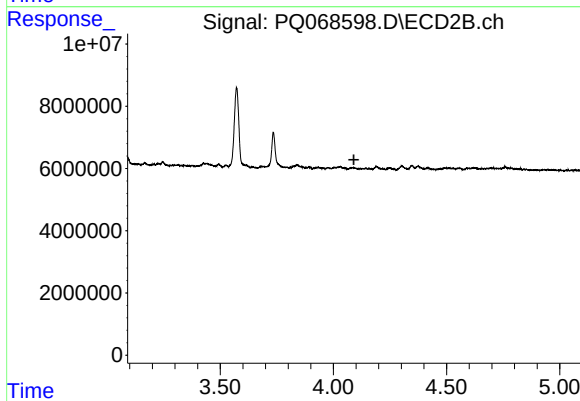
#13 AR-1232-3

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



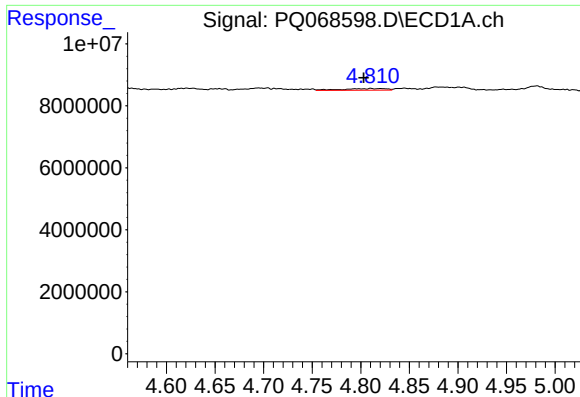
#14 AR-1232-4

R.T.: 4.695 min
Delta R.T.: -0.012 min
Response: 2351833
Conc: 27.22 ng/ml



#14 AR-1232-4

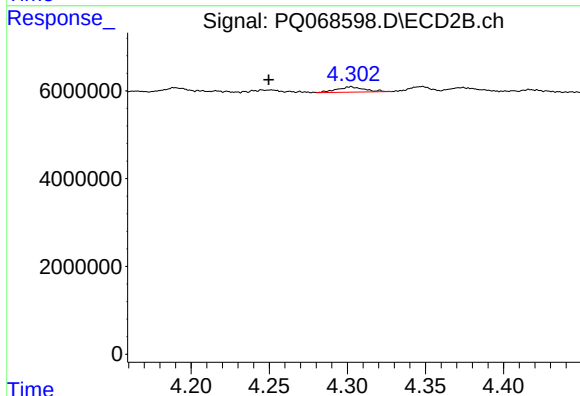
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

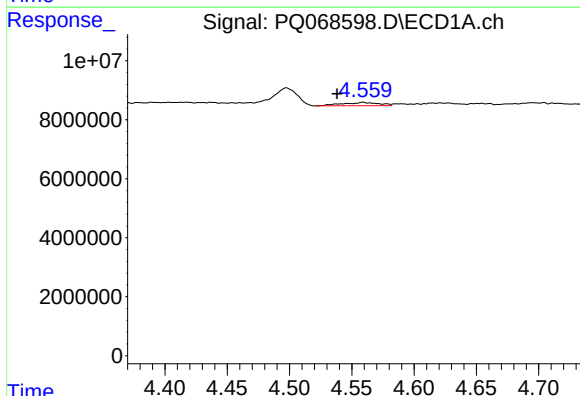
R.T.: 4.810 min
Delta R.T.: 0.007 min
Response: 1626067
Conc: 28.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



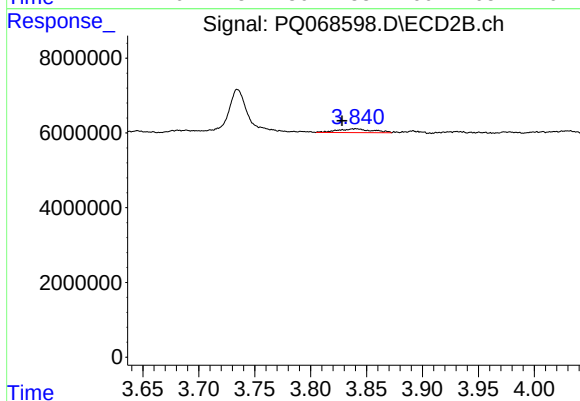
#15 AR-1232-5

R.T.: 4.302 min
Delta R.T.: 0.053 min
Response: 1516637
Conc: 19.29 ng/ml



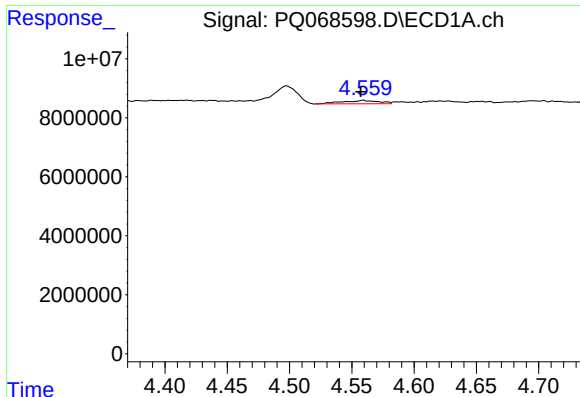
#16 AR-1242-1

R.T.: 4.559 min
Delta R.T.: 0.021 min
Response: 2295817
Conc: 11.23 ng/ml



#16 AR-1242-1

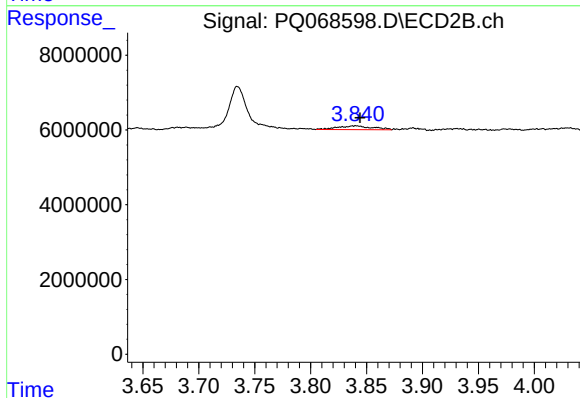
R.T.: 3.840 min
Delta R.T.: 0.012 min
Response: 2177110
Conc: 11.25 ng/ml



#17 AR-1242-2

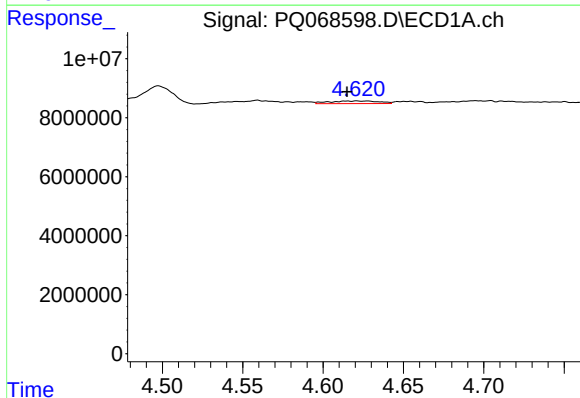
R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 2295817
Conc: 7.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



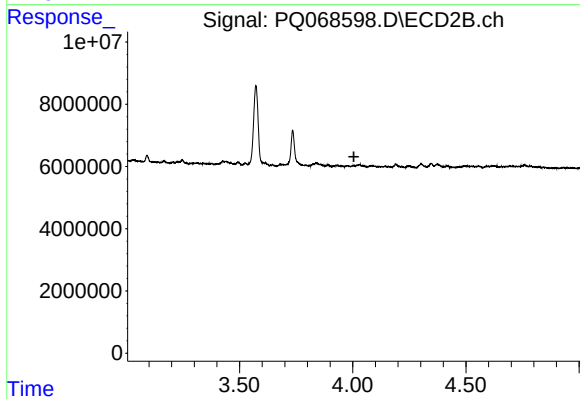
#17 AR-1242-2

R.T.: 3.840 min
Delta R.T.: -0.004 min
Response: 2177110
Conc: 7.49 ng/ml



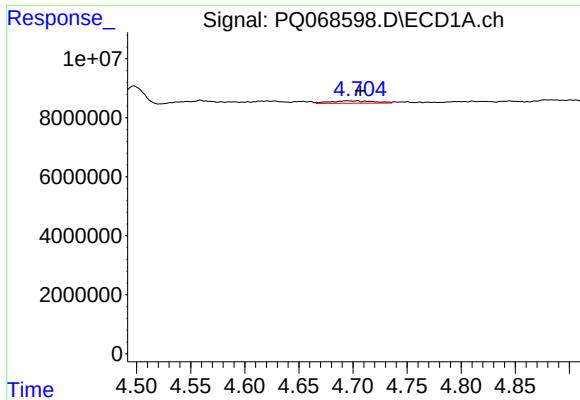
#18 AR-1242-3

R.T.: 4.621 min
Delta R.T.: 0.006 min
Response: 1841209
Conc: 9.41 ng/ml



#18 AR-1242-3

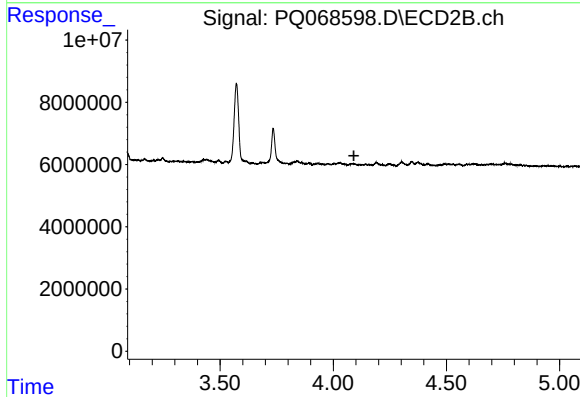
R.T.: 0.000 min
Exp R.T.: 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

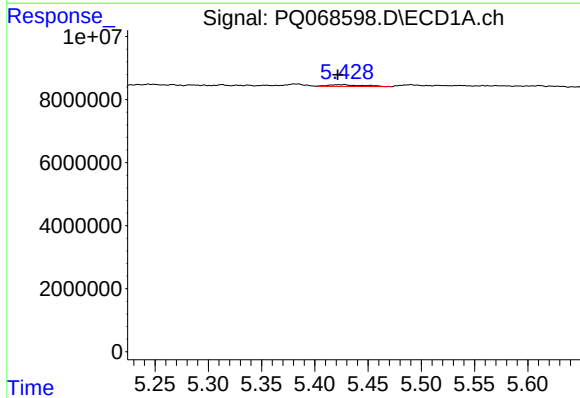
R.T.: 4.695 min
Delta R.T.: -0.012 min
Response: 2351833
Conc: 14.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



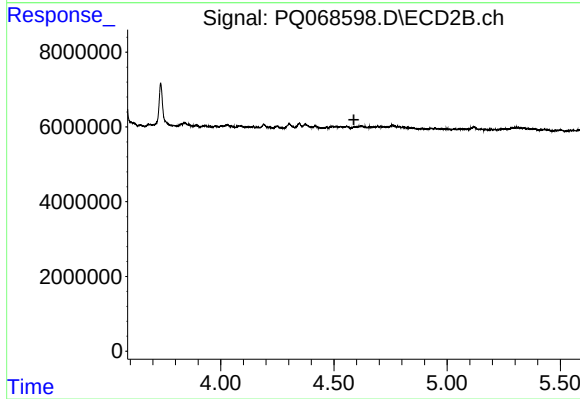
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



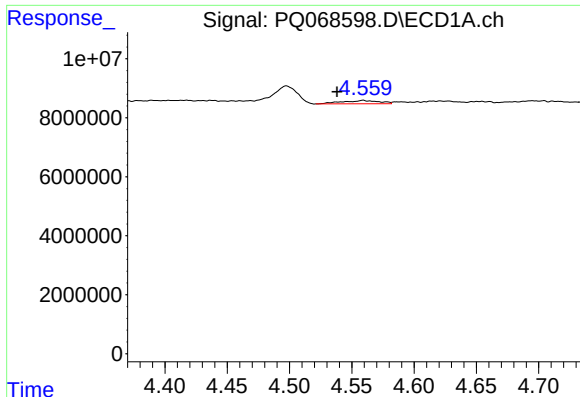
#20 AR-1242-5

R.T.: 5.428 min
Delta R.T.: 0.006 min
Response: 1254846
Conc: 7.42 ng/ml



#20 AR-1242-5

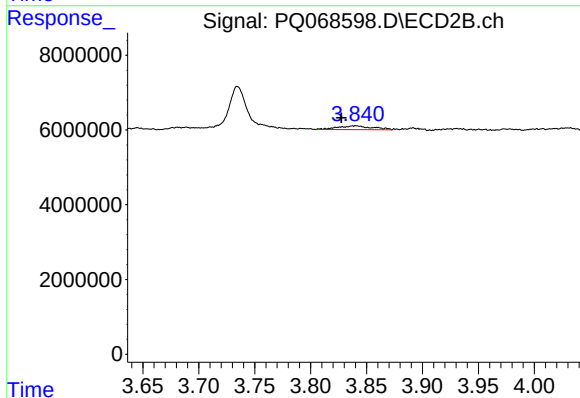
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

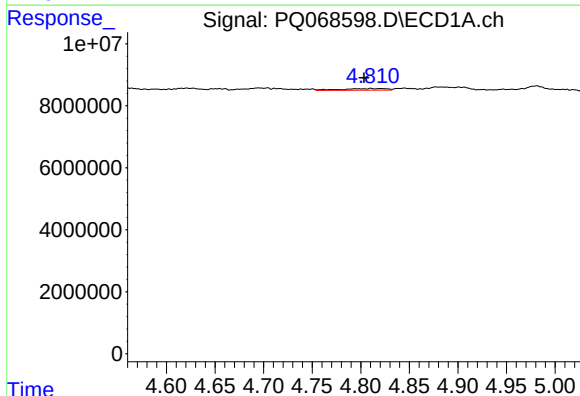
R.T.: 4.559 min
Delta R.T.: 0.021 min
Response: 2295817
Conc: 14.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



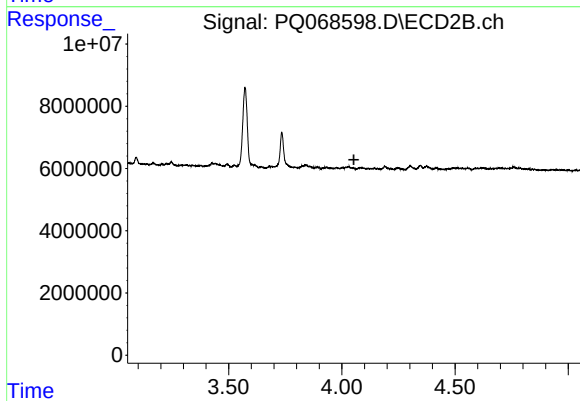
#21 AR-1248-1

R.T.: 3.840 min
Delta R.T.: 0.013 min
Response: 2177110
Conc: 15.26 ng/ml



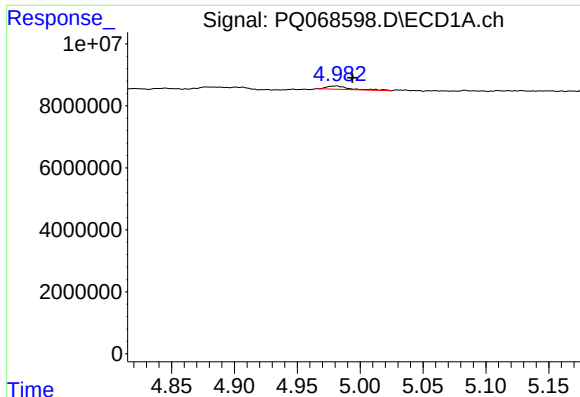
#22 AR-1248-2

R.T.: 4.810 min
Delta R.T.: 0.007 min
Response: 1626067
Conc: 7.74 ng/ml



#22 AR-1248-2

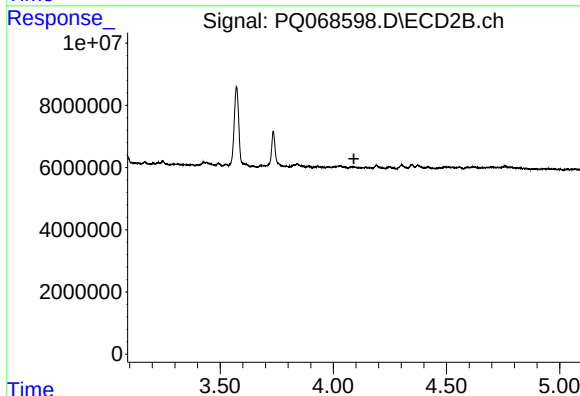
R.T.: 0.000 min
Exp R.T.: 4.053 min
Response: 0
Conc: N.D.



#23 AR-1248-3

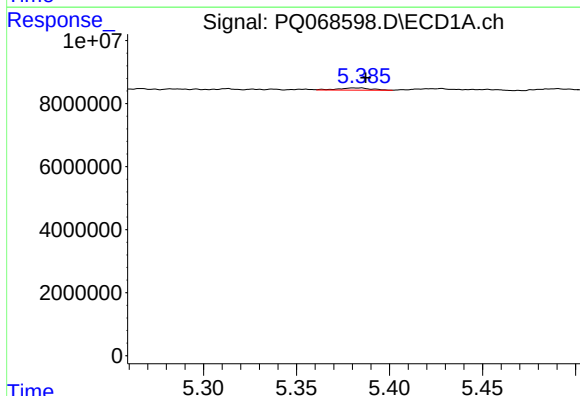
R.T.: 4.981 min
Delta R.T.: -0.013 min
Response: 1397829
Conc: 5.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



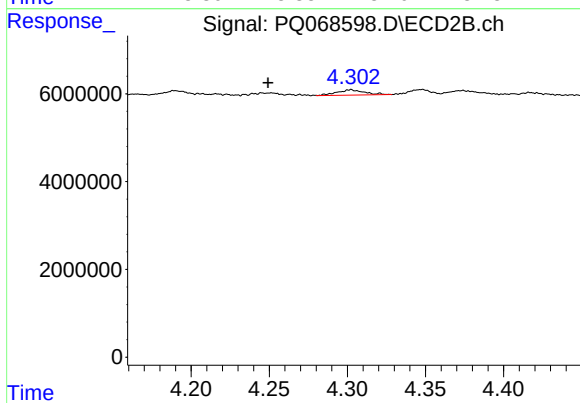
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



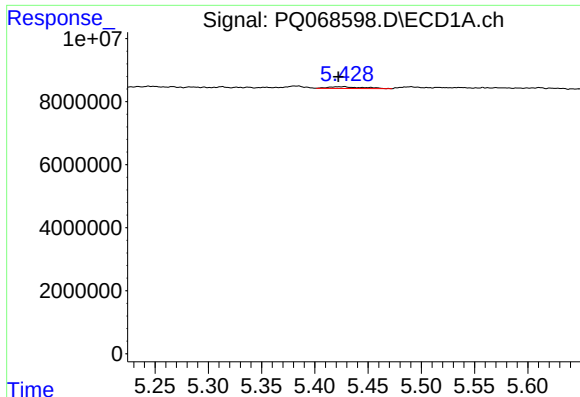
#24 AR-1248-4

R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 879631
Conc: 3.13 ng/ml



#24 AR-1248-4

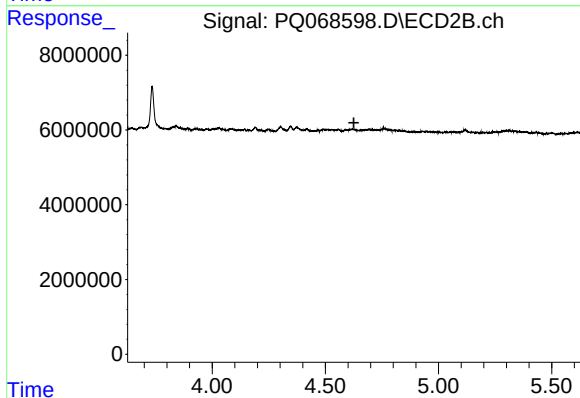
R.T.: 4.302 min
Delta R.T.: 0.053 min
Response: 1516637
Conc: 5.74 ng/ml



#25 AR-1248-5

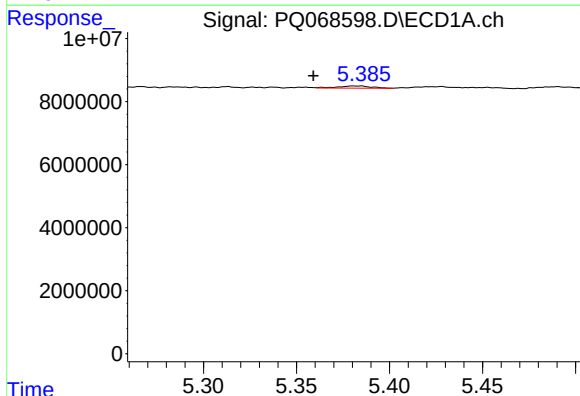
R.T.: 5.428 min
Delta R.T.: 0.006 min
Response: 1254846
Conc: 4.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



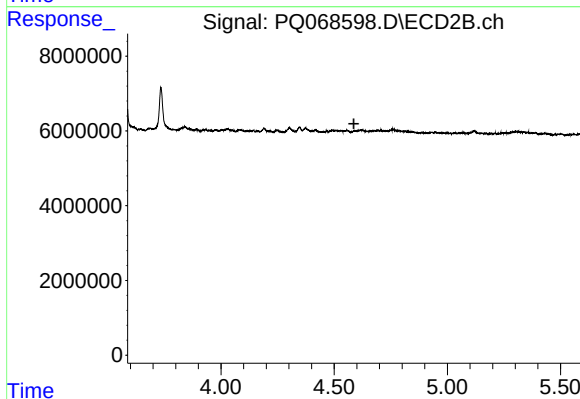
#25 AR-1248-5

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



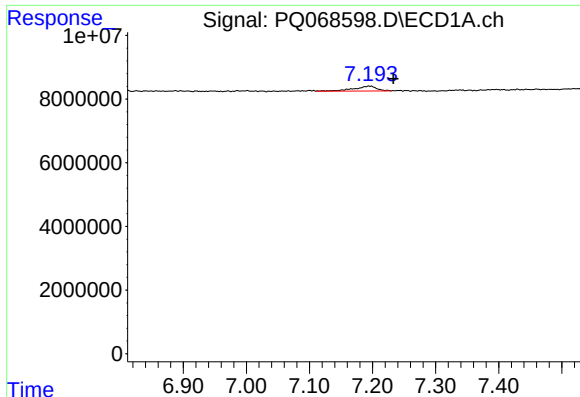
#26 AR-1254-1

R.T.: 5.384 min
Delta R.T.: 0.025 min
Response: 879631
Conc: 3.18 ng/ml



#26 AR-1254-1

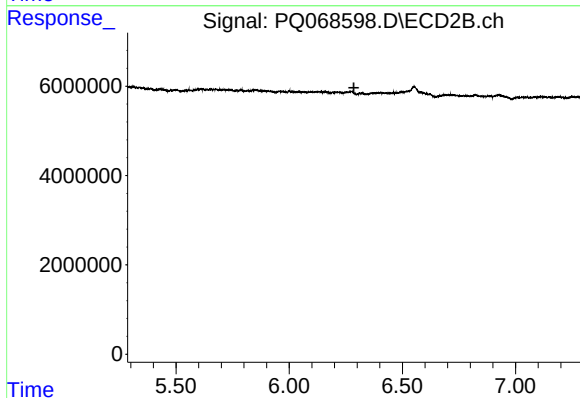
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#35 AR-1260-5

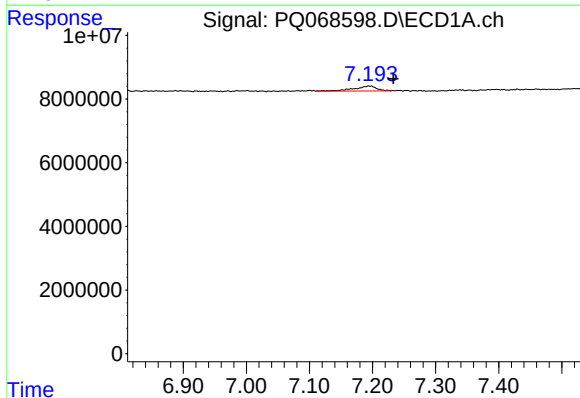
R.T.: 7.194 min
Delta R.T.: -0.039 min
Response: 3861560
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



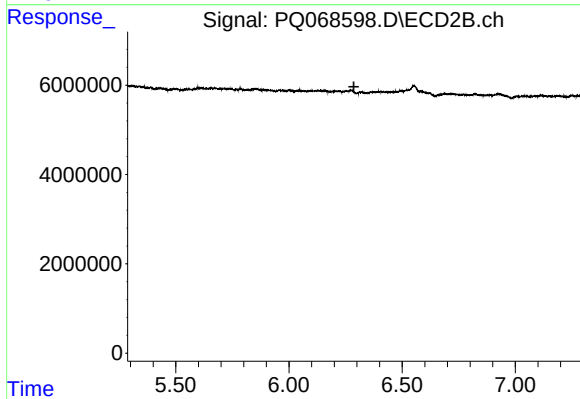
#35 AR-1260-5

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



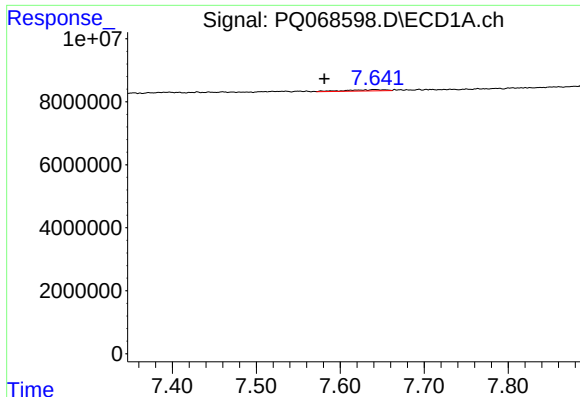
#37 AR-1262-2

R.T.: 7.194 min
Delta R.T.: -0.039 min
Response: 3861560
Conc: 5.65 ng/ml



#37 AR-1262-2

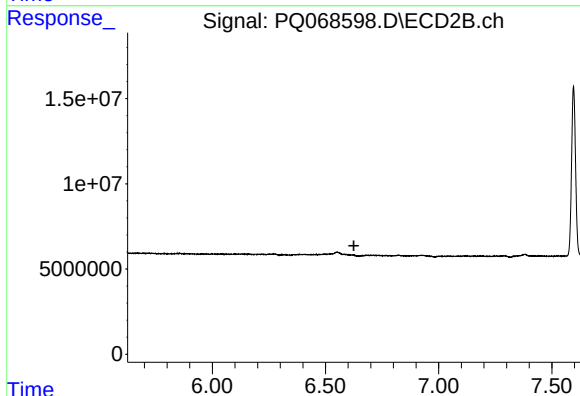
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#39 AR-1262-4

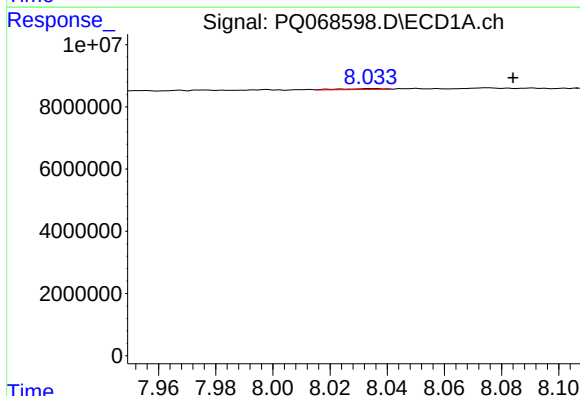
R.T.: 7.641 min
Delta R.T.: 0.060 min
Response: 1392655
Conc: 4.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



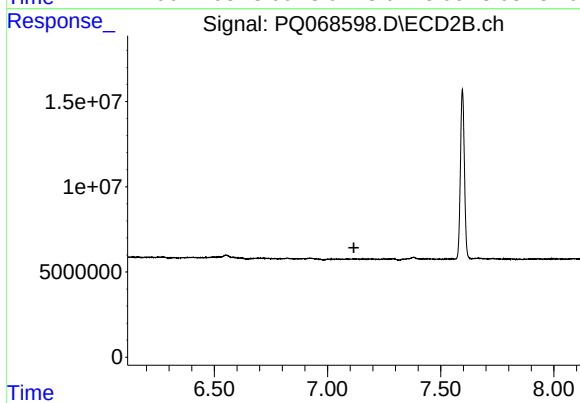
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



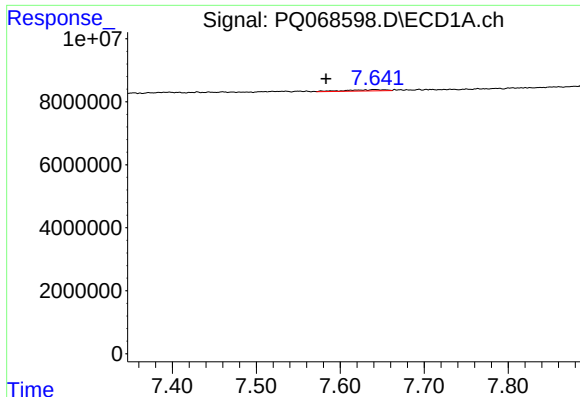
#40 AR-1262-5

R.T.: 8.034 min
Delta R.T.: -0.050 min
Response: 265793
Conc: 1.27 ng/ml



#40 AR-1262-5

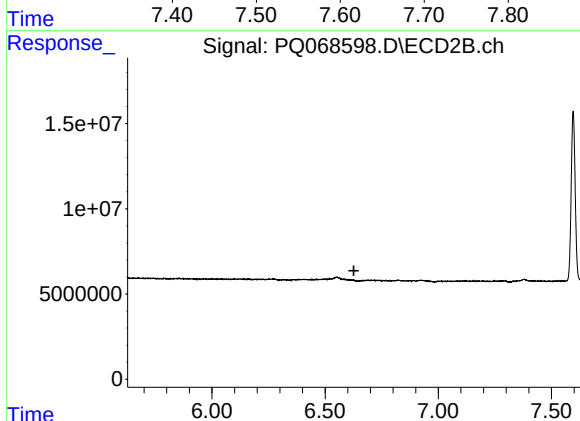
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#42 AR-1268-2

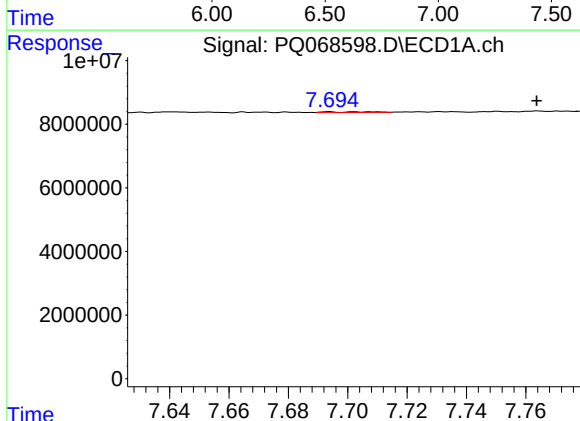
R.T.: 7.641 min
Delta R.T.: 0.058 min
Response: 1392655
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



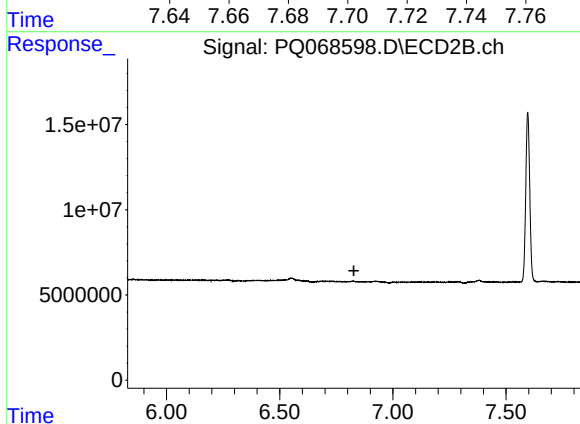
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



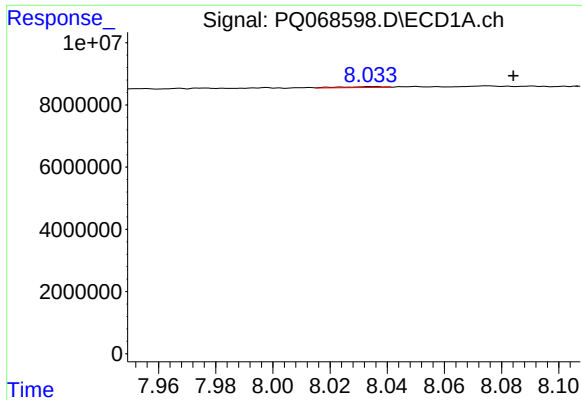
#43 AR-1268-3

R.T.: 7.694 min
Delta R.T.: -0.070 min
Response: 225134
Conc: 0.39 ng/ml



#43 AR-1268-3

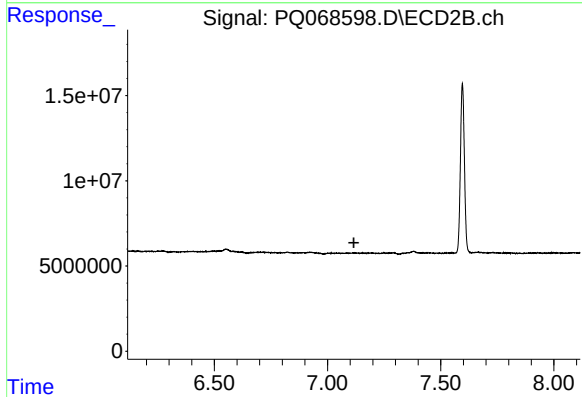
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

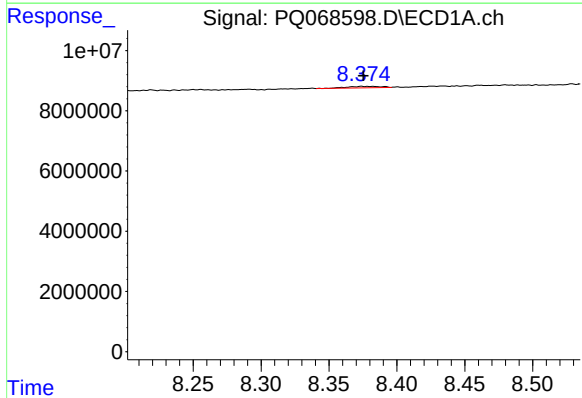
R.T.: 8.034 min
Delta R.T.: -0.050 min
Response: 265793
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT5



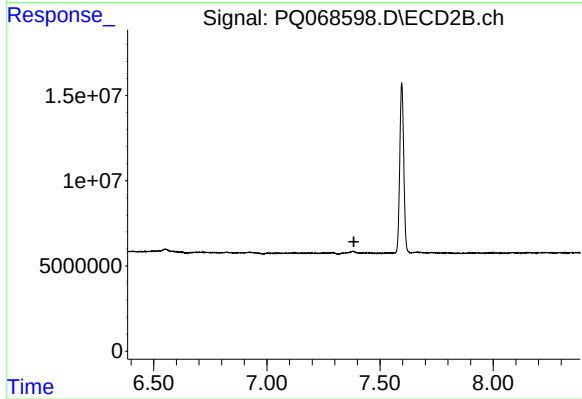
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 838525
Conc: 0.52 ng/ml



#45 AR-1268-5

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