

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091724\
 Data File : PQ068655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 10:09
 Operator : YP\AJ
 Sample : P3997-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COAN6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:17:47 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	156.2E6	153.7E6	19.772	21.708
2)	SA Decachlor...	8.611	7.596	76826908	118.6E6	33.778	35.067
Target Compounds							
3)	L1 AR-1016-1	4.575f	0.000	2478894	0	10.968	N.D. #
4)	L1 AR-1016-2	4.575	0.000	2478894	0	7.043	N.D. #
5)	L1 AR-1016-3	4.606	0.000	732208	0	3.364	N.D. #
6)	L1 AR-1016-4	4.686	0.000	558190	0	3.086	N.D. #
8)	L2 AR-1221-1	3.625	3.009	1056563	3039072	11.507	35.568 #
9)	L2 AR-1221-2	3.717	3.090	2485264	4138097	38.929	69.421 #
10)	L2 AR-1221-3	3.717f	0.000	2485264	0	12.034	N.D. #
11)	L3 AR-1232-1	3.717f	0.000	2485264	0	15.055	N.D. #
13)	L3 AR-1232-3	4.575	0.000	2478894	0	14.658	N.D. #
14)	L3 AR-1232-4	4.686	0.000	558190	0	6.460	N.D. #
16)	L4 AR-1242-1	4.575f	0.000	2478894	0	12.128	N.D. #
17)	L4 AR-1242-2	4.575	0.000	2478894	0	7.922	N.D. #
18)	L4 AR-1242-3	4.606	0.000	732208	0	3.742	N.D. #
19)	L4 AR-1242-4	4.686	0.000	558190	0	3.454	N.D. #
20)	L4 AR-1242-5	5.380f	0.000	1743780	0	10.314	N.D. #
21)	L5 AR-1248-1	4.575f	0.000	2478894	0	16.101	N.D. #
24)	L5 AR-1248-4	5.380	0.000	1743780	0	6.202	N.D. #
25)	L5 AR-1248-5	5.380f	0.000	1743780	0	6.177	N.D. #
26)	L6 AR-1254-1	5.380	0.000	1743780	0	6.303	N.D. #
29)	L6 AR-1254-4	6.222	0.000	1036551	0	3.242	N.D. #
35)	L7 AR-1260-5	7.192f	0.000	3047816	0	5.222	N.D. #
37)	L8 AR-1262-2	7.192f	0.000	3047816	0	4.463	N.D. #
39)	L8 AR-1262-4	7.600	0.000	166379	0	0.486	N.D. #
40)	L8 AR-1262-5	8.023f	0.000	102149	0	0.486	N.D. #
42)	L9 AR-1268-2	7.600	0.000	166379	0	0.232	N.D. #
43)	L9 AR-1268-3	7.803f	0.000	281742	0	0.488	N.D. #
44)	L9 AR-1268-4	8.023f	0.000	102149	0	0.443	N.D. #
45)	L9 AR-1268-5	8.383	0.000	1093653	0	0.673	N.D. #

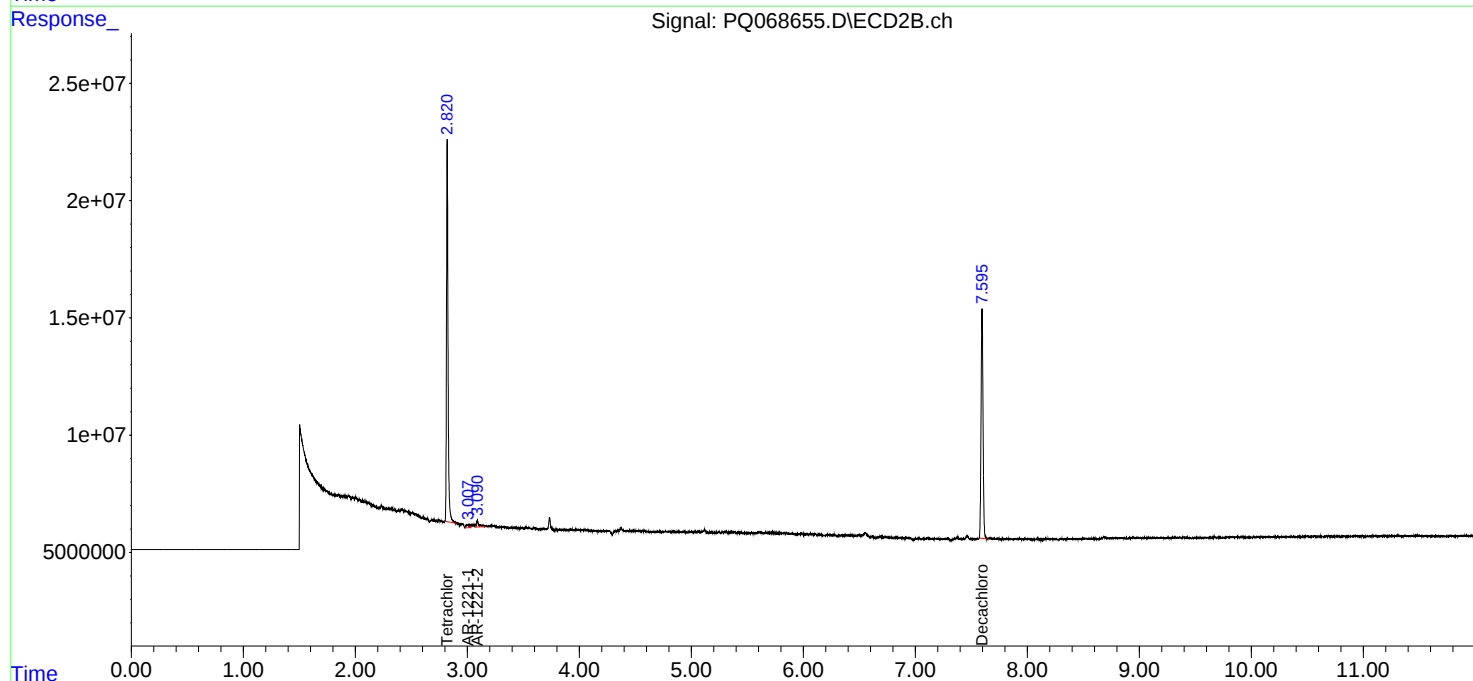
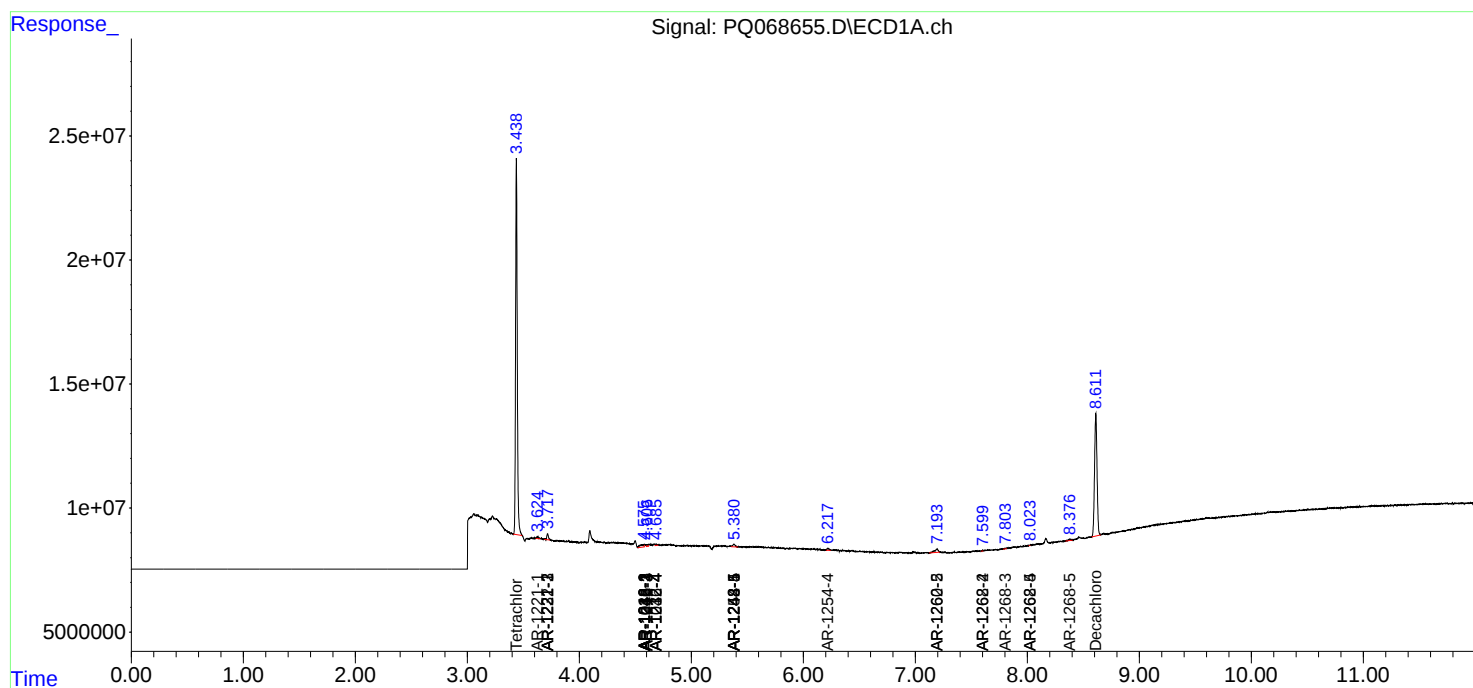
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

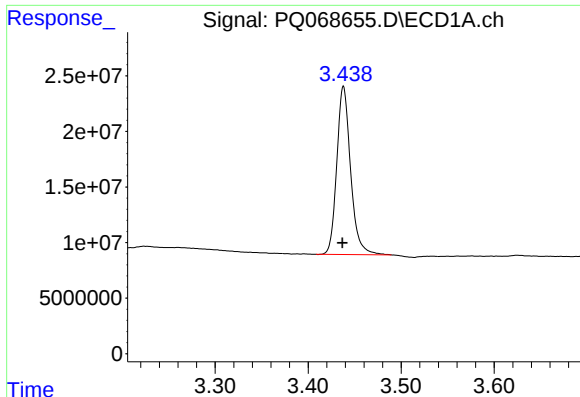
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091724\
Data File : PQ068655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 10:09
Operator : YP\AJ
Sample : P3997-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
COAN6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:17:47 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

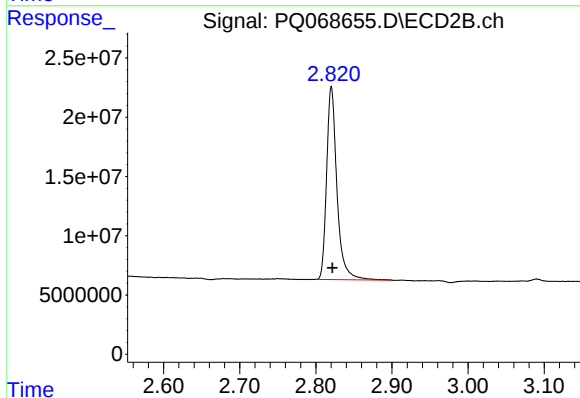




#1 Tetrachloro-m-xylene

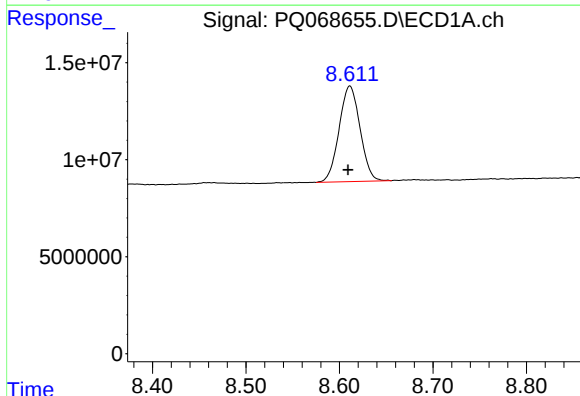
R.T.: 3.438 min
Delta R.T.: 0.001 min
Response: 156204940
Conc: 19.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



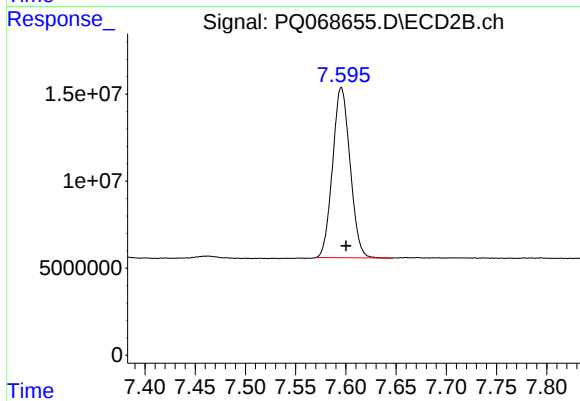
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.001 min
Response: 153746059
Conc: 21.71 ng/ml



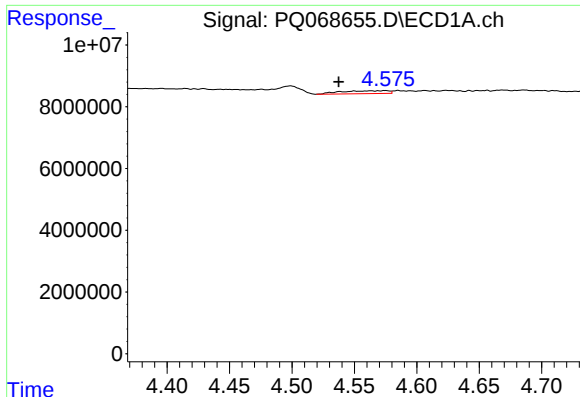
#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 76826908
Conc: 33.78 ng/ml



#2 Decachlorobiphenyl

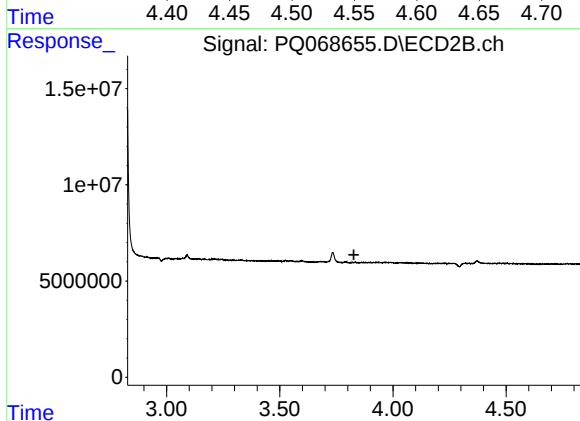
R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 118600093
Conc: 35.07 ng/ml



#3 AR-1016-1

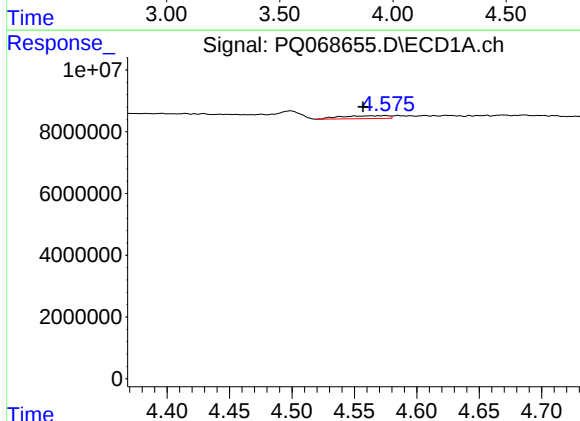
R.T.: 4.575 min
Delta R.T.: 0.037 min
Response: 2478894
Conc: 10.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



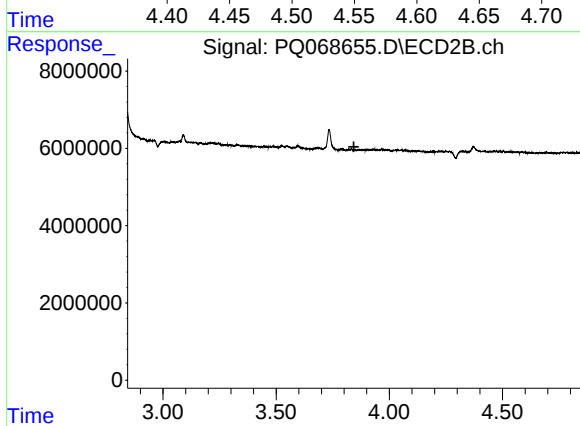
#3 AR-1016-1

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



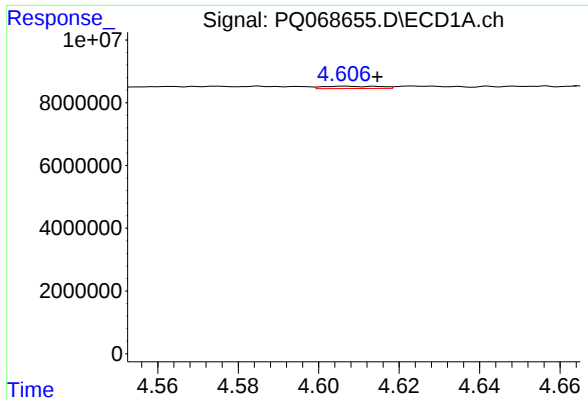
#4 AR-1016-2

R.T.: 4.575 min
Delta R.T.: 0.018 min
Response: 2478894
Conc: 7.04 ng/ml



#4 AR-1016-2

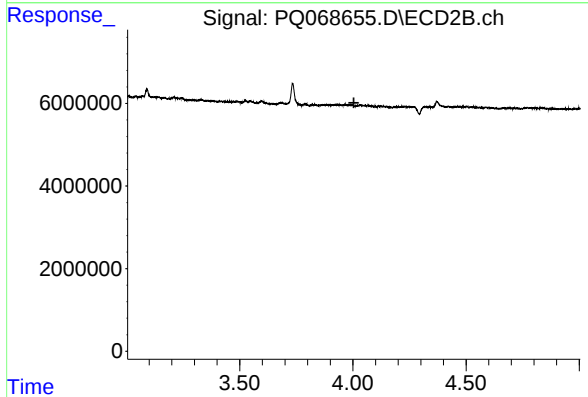
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

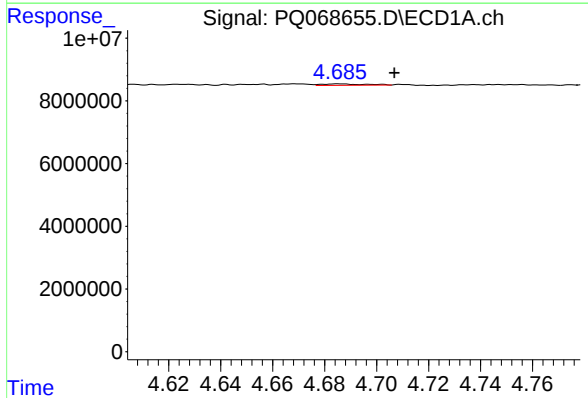
R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 732208
Conc: 3.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



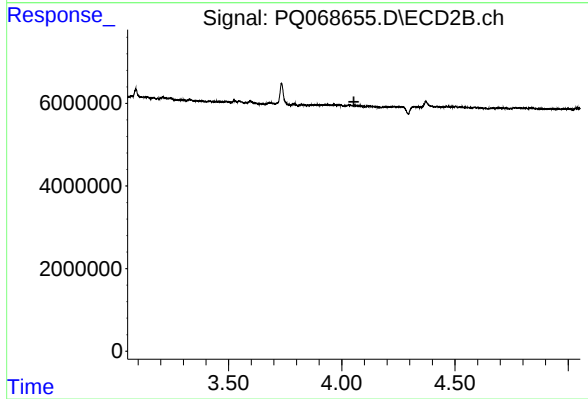
#5 AR-1016-3

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



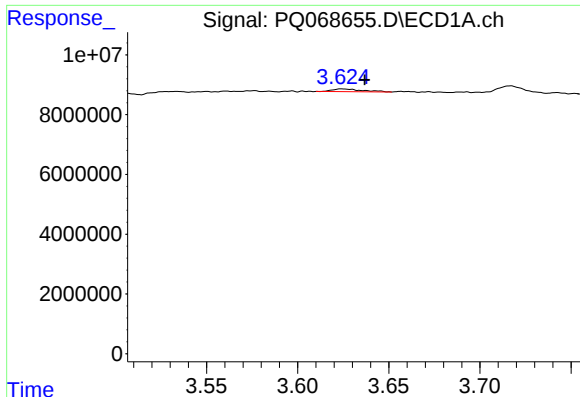
#6 AR-1016-4

R.T.: 4.686 min
Delta R.T.: -0.021 min
Response: 558190
Conc: 3.09 ng/ml



#6 AR-1016-4

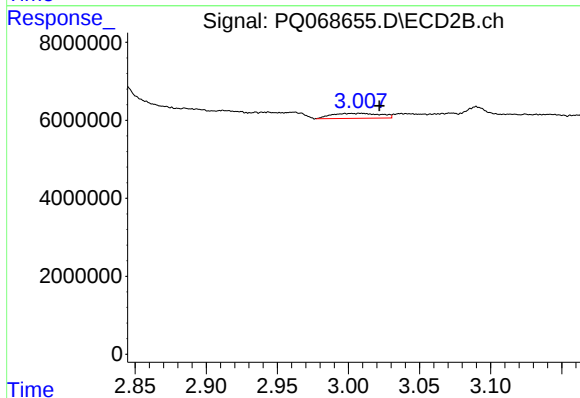
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#8 AR-1221-1

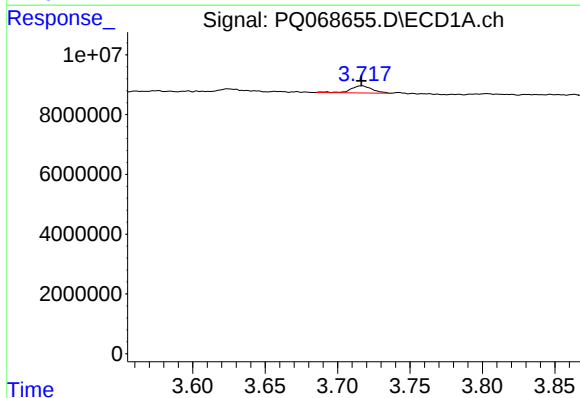
R.T.: 3.625 min
Delta R.T.: -0.012 min
Response: 1056563
Conc: 11.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



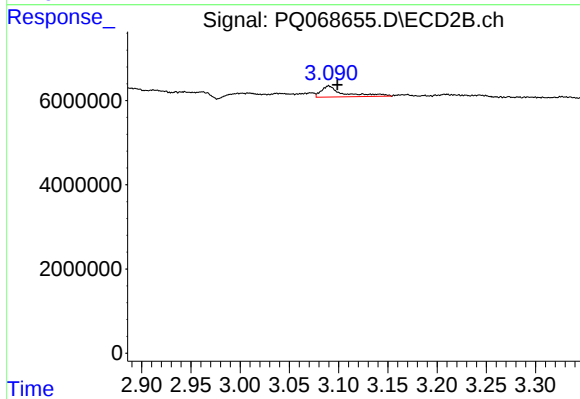
#8 AR-1221-1

R.T.: 3.009 min
Delta R.T.: -0.013 min
Response: 3039072
Conc: 35.57 ng/ml



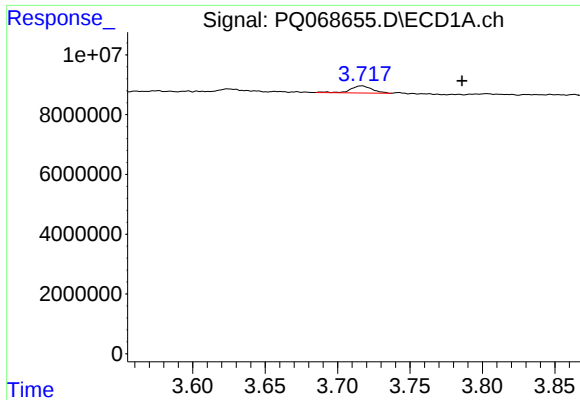
#9 AR-1221-2

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 2485264
Conc: 38.93 ng/ml



#9 AR-1221-2

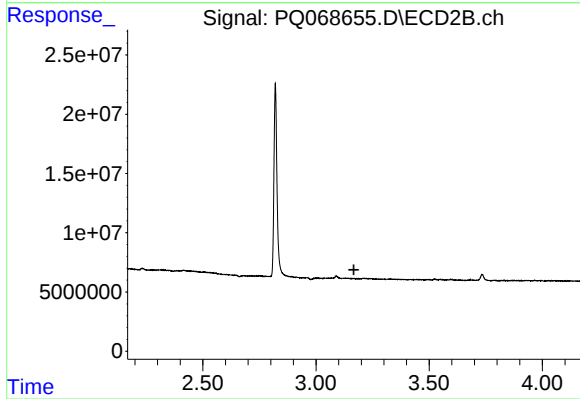
R.T.: 3.090 min
Delta R.T.: -0.009 min
Response: 4138097
Conc: 69.42 ng/ml



#10 AR-1221-3

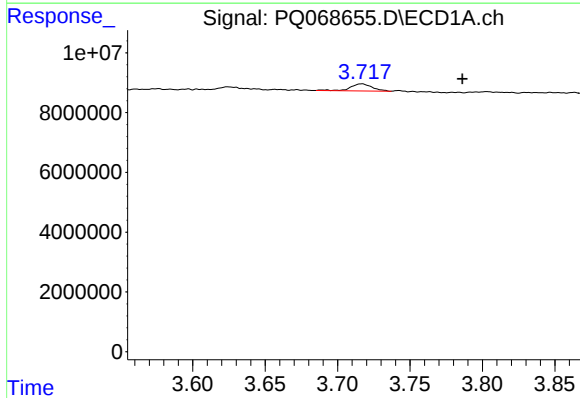
R.T.: 3.717 min
Delta R.T.: -0.069 min
Response: 2485264
Conc: 12.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



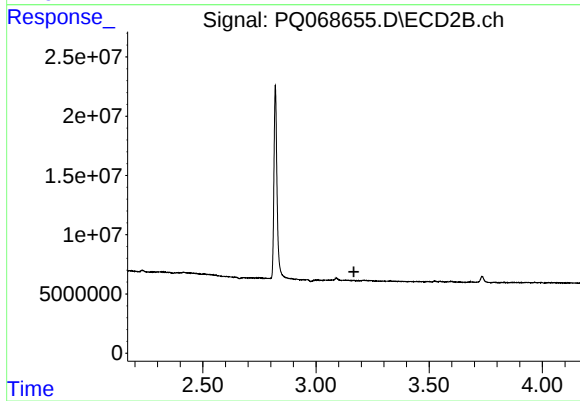
#10 AR-1221-3

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



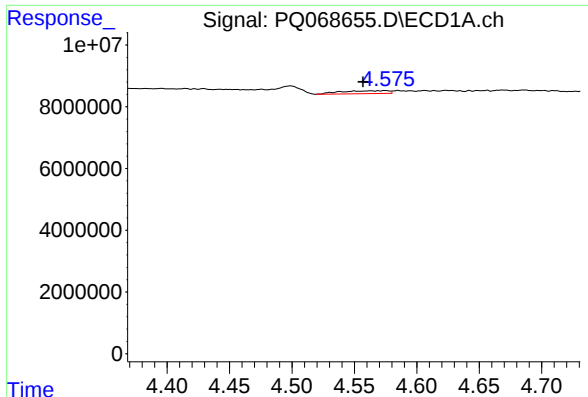
#11 AR-1232-1

R.T.: 3.717 min
Delta R.T.: -0.070 min
Response: 2485264
Conc: 15.06 ng/ml



#11 AR-1232-1

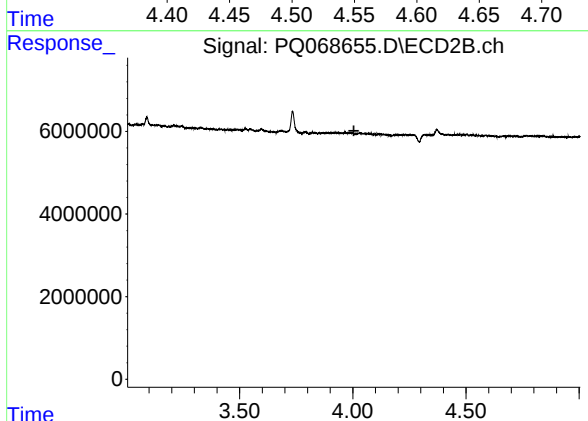
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#13 AR-1232-3

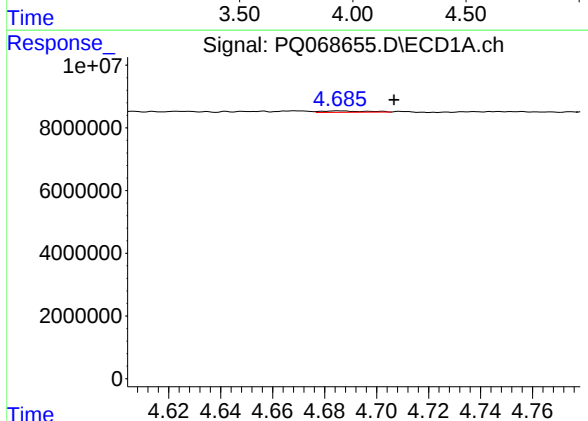
R.T.: 4.575 min
Delta R.T.: 0.018 min
Response: 2478894
Conc: 14.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



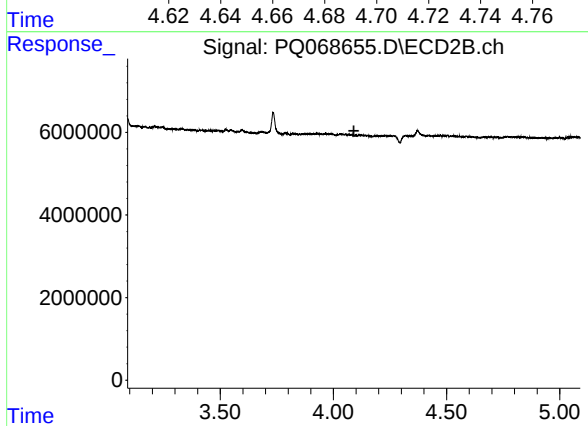
#13 AR-1232-3

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



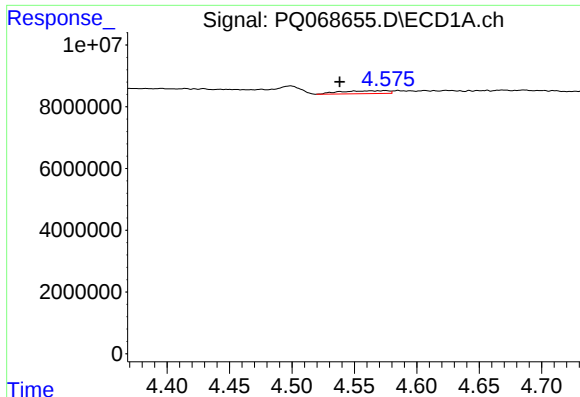
#14 AR-1232-4

R.T.: 4.686 min
Delta R.T.: -0.021 min
Response: 558190
Conc: 6.46 ng/ml



#14 AR-1232-4

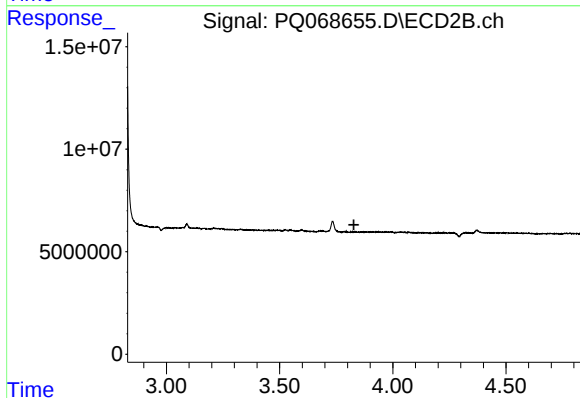
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#16 AR-1242-1

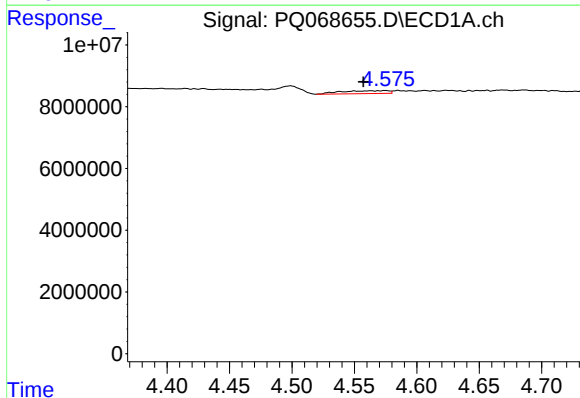
R.T.: 4.575 min
Delta R.T.: 0.037 min
Response: 2478894
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



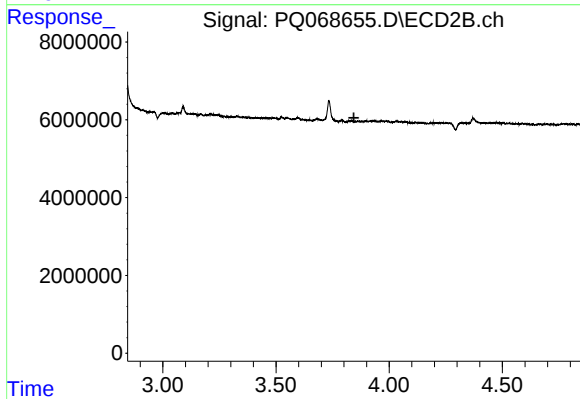
#16 AR-1242-1

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



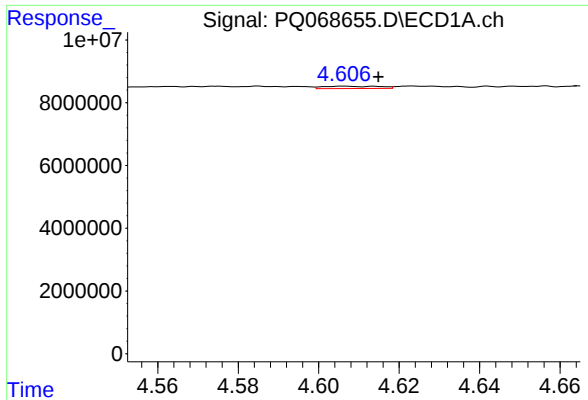
#17 AR-1242-2

R.T.: 4.575 min
Delta R.T.: 0.018 min
Response: 2478894
Conc: 7.92 ng/ml



#17 AR-1242-2

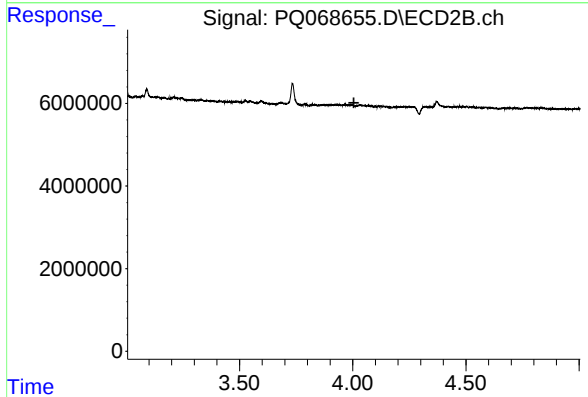
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

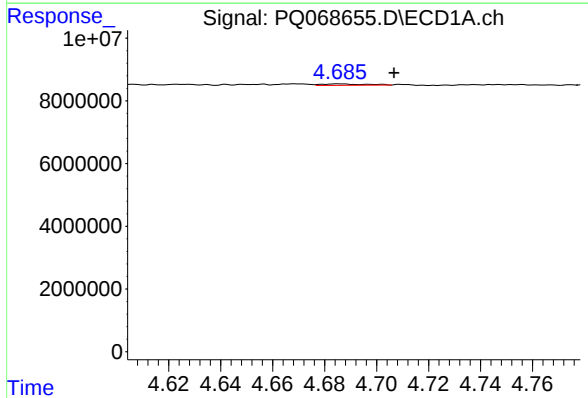
R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 732208
Conc: 3.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



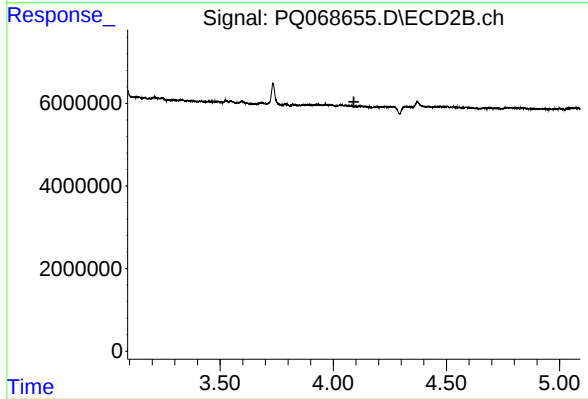
#18 AR-1242-3

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



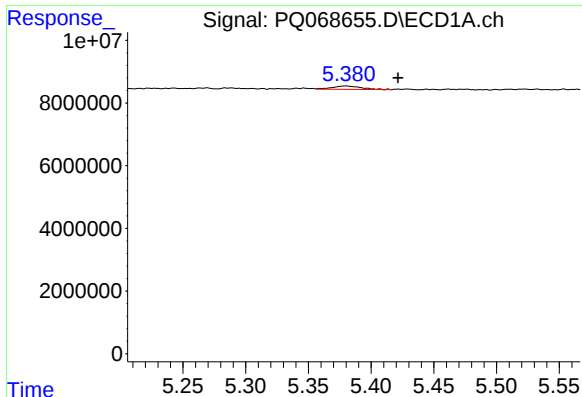
#19 AR-1242-4

R.T.: 4.686 min
Delta R.T.: -0.021 min
Response: 558190
Conc: 3.45 ng/ml



#19 AR-1242-4

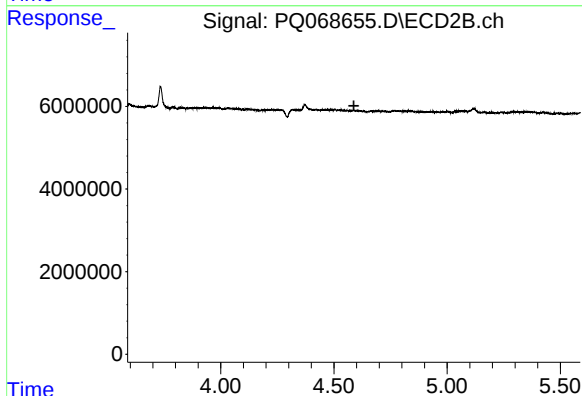
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#20 AR-1242-5

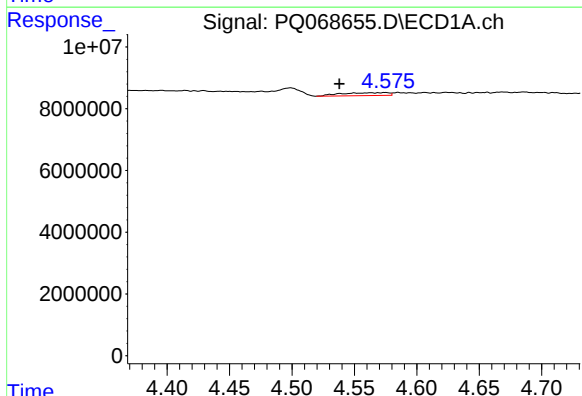
R.T.: 5.380 min
Delta R.T.: -0.042 min
Response: 1743780
Conc: 10.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



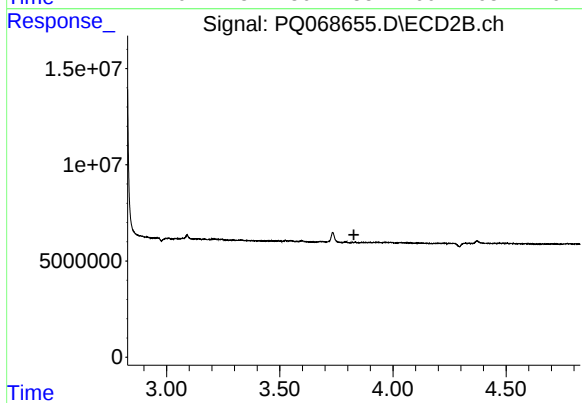
#20 AR-1242-5

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



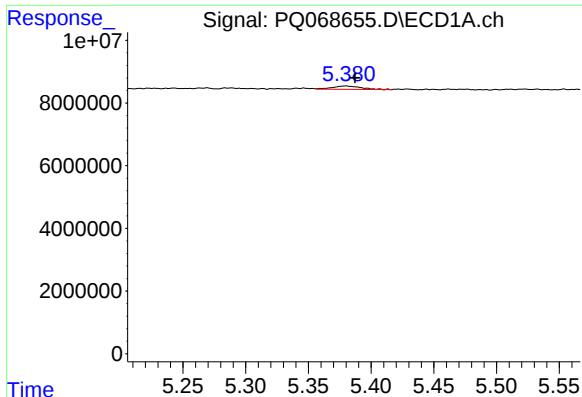
#21 AR-1248-1

R.T.: 4.575 min
Delta R.T.: 0.037 min
Response: 2478894
Conc: 16.10 ng/ml



#21 AR-1248-1

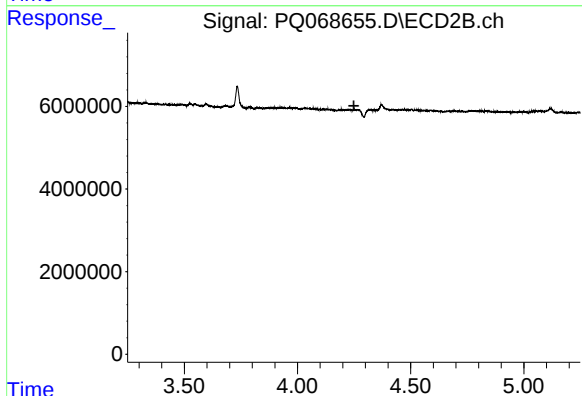
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#24 AR-1248-4

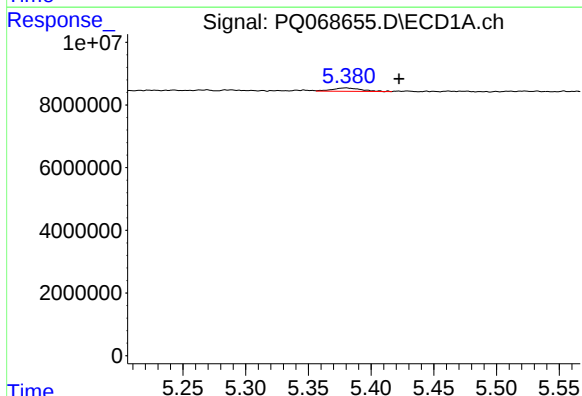
R.T.: 5.380 min
Delta R.T.: -0.007 min
Response: 1743780
Conc: 6.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



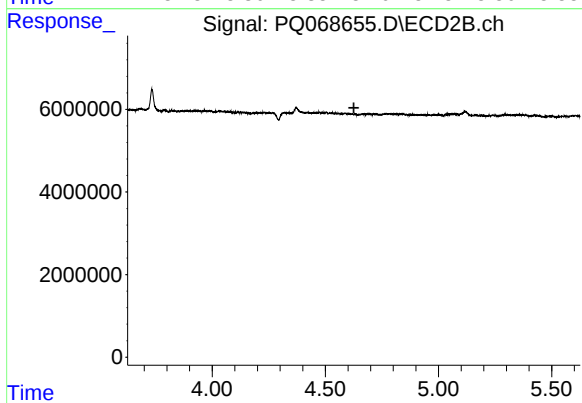
#24 AR-1248-4

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



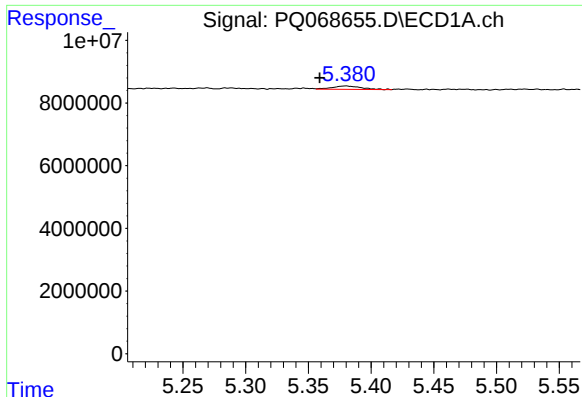
#25 AR-1248-5

R.T.: 5.380 min
Delta R.T.: -0.042 min
Response: 1743780
Conc: 6.18 ng/ml



#25 AR-1248-5

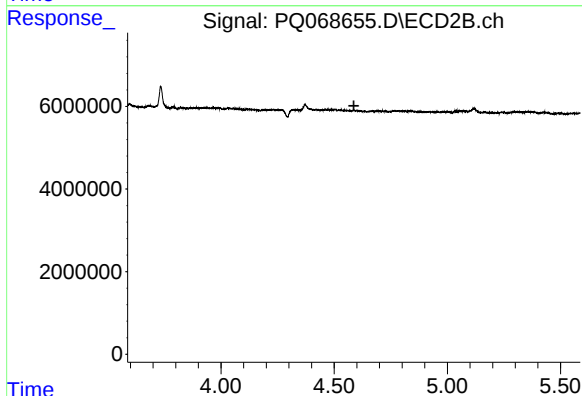
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#26 AR-1254-1

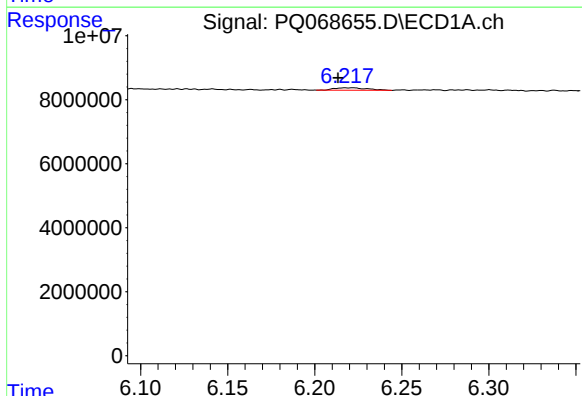
R.T.: 5.380 min
Delta R.T.: 0.021 min
Response: 1743780
Conc: 6.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



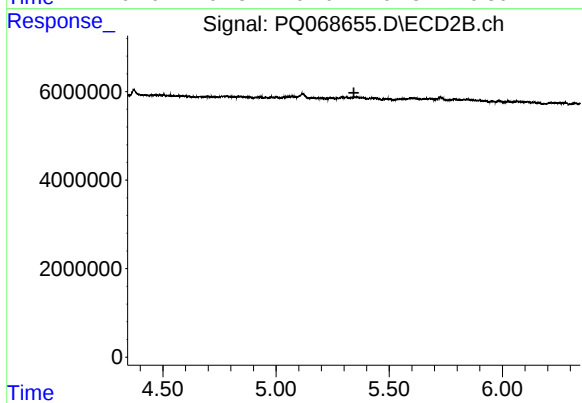
#26 AR-1254-1

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



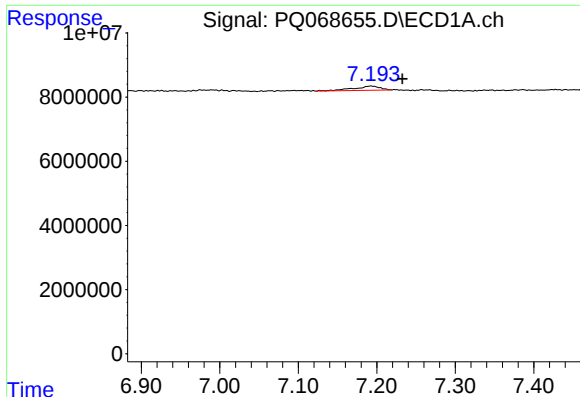
#29 AR-1254-4

R.T.: 6.222 min
Delta R.T.: 0.008 min
Response: 1036551
Conc: 3.24 ng/ml



#29 AR-1254-4

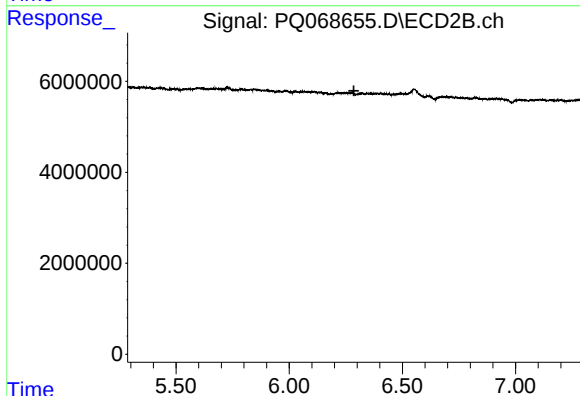
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#35 AR-1260-5

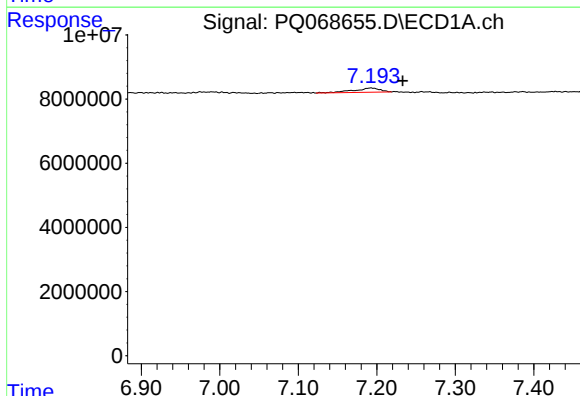
R.T.: 7.192 min
Delta R.T.: -0.040 min
Response: 3047816
Conc: 5.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



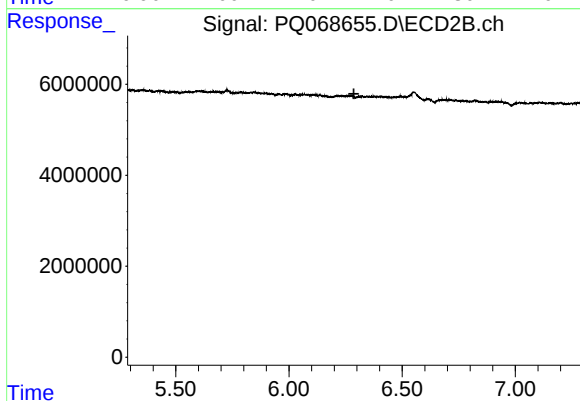
#35 AR-1260-5

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



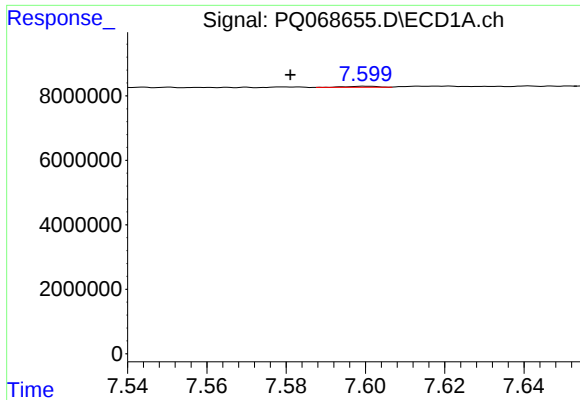
#37 AR-1262-2

R.T.: 7.192 min
Delta R.T.: -0.041 min
Response: 3047816
Conc: 4.46 ng/ml



#37 AR-1262-2

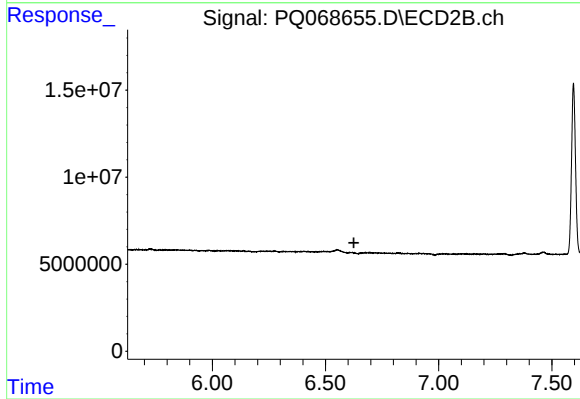
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#39 AR-1262-4

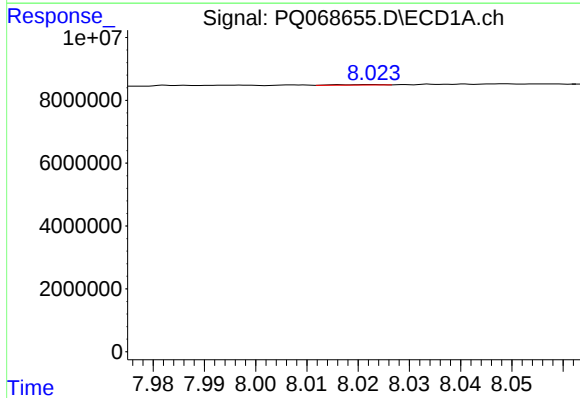
R.T.: 7.600 min
Delta R.T.: 0.019 min
Response: 166379
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



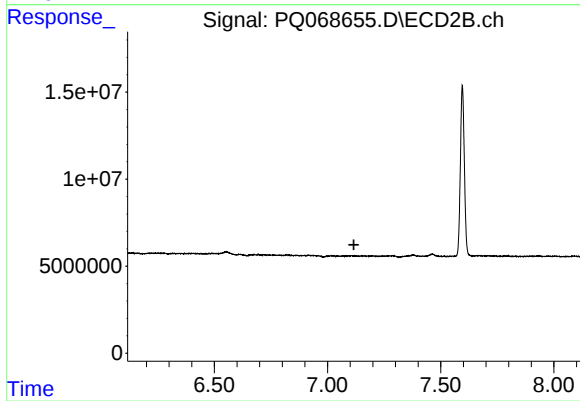
#39 AR-1262-4

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



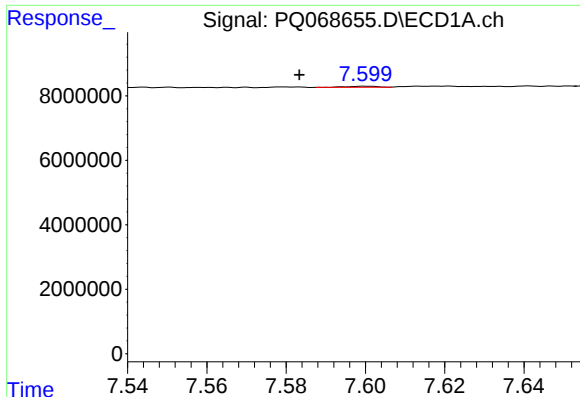
#40 AR-1262-5

R.T.: 8.023 min
Delta R.T.: -0.061 min
Response: 102149
Conc: 0.49 ng/ml



#40 AR-1262-5

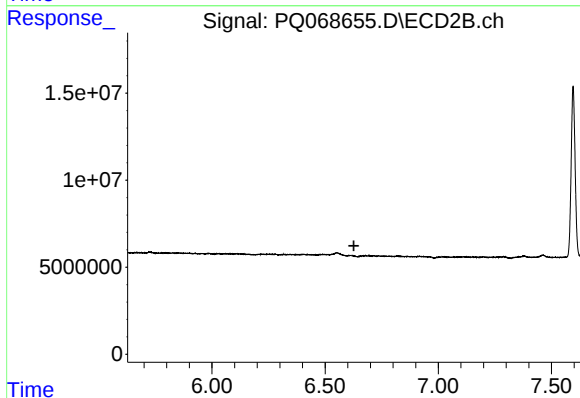
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#42 AR-1268-2

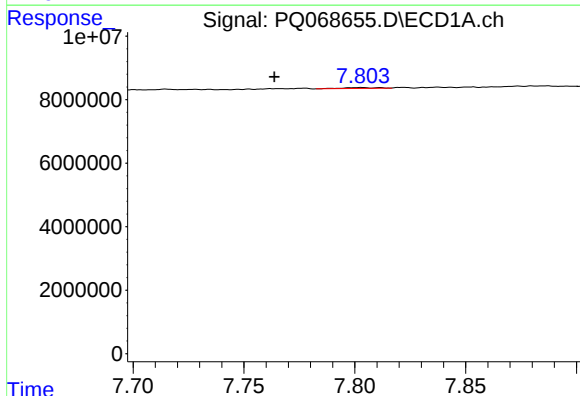
R.T.: 7.600 min
Delta R.T.: 0.017 min
Response: 166379
Conc: 0.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



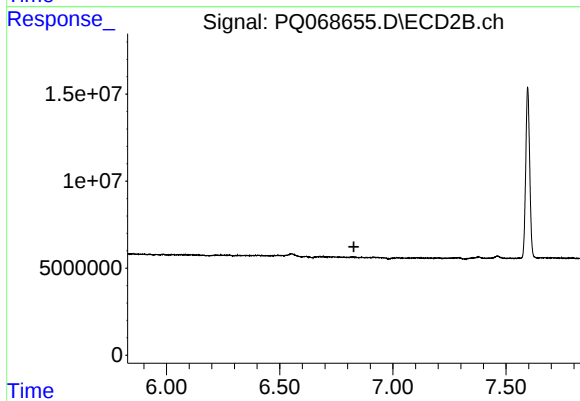
#42 AR-1268-2

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



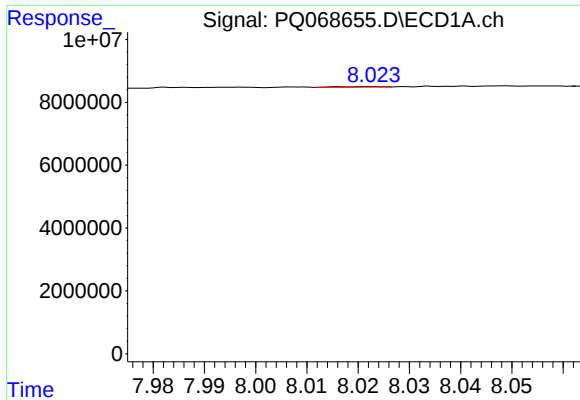
#43 AR-1268-3

R.T.: 7.803 min
Delta R.T.: 0.039 min
Response: 281742
Conc: 0.49 ng/ml



#43 AR-1268-3

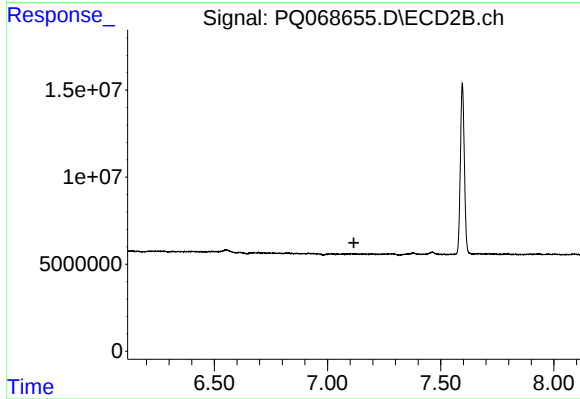
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

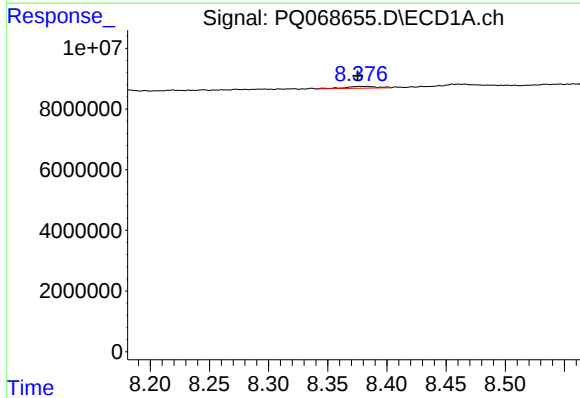
R.T.: 8.023 min
Delta R.T.: -0.062 min
Response: 102149
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN6



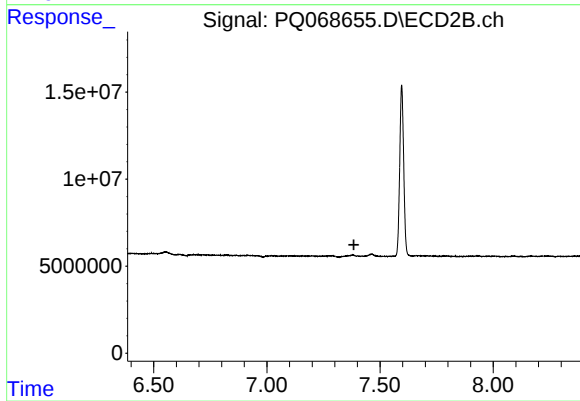
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 8.383 min
Delta R.T.: 0.008 min
Response: 1093653
Conc: 0.67 ng/ml



#45 AR-1268-5

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