

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052424\
 Data File : PQ066723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 20:25
 Operator : YP\AJ
 Sample : AIBLK212
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:50:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 05:09:35 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...	3.448	2.827	108.4E6	125.0E6	16.391	21.705 #
2)	SA Decachlor...	8.700	7.619	64231786	97605470	40.091	45.165
Target Compounds							
3)	L1 AR-1016-1	4.518f	0.000	1101808	0	6.127	N.D. #
4)	L1 AR-1016-2	4.518f	0.000	1101808	0	3.963	N.D. #
5)	L1 AR-1016-3	4.669f	0.000	932849	0	5.400	N.D. #
6)	L1 AR-1016-4	4.669f	0.000	932849	0	6.633	N.D. #
8)	L2 AR-1221-1	0.000	3.098f	0	1688059	N.D.	24.092 #
9)	L2 AR-1221-2	3.728	3.098	1342123	1688059	29.095	34.656
11)	L3 AR-1232-1	3.728f	0.000	1342123	0	10.246	N.D. #
13)	L3 AR-1232-3	4.518f	0.000	1101808	0	8.640	N.D. #
14)	L3 AR-1232-4	4.669f	0.000	932849	0	14.418	N.D. #
15)	L3 AR-1232-5	4.836	0.000	1825998	0	43.174	N.D. #
16)	L4 AR-1242-1	4.518f	0.000	1101808	0	7.538	N.D. #
17)	L4 AR-1242-2	4.518f	0.000	1101808	0	4.868	N.D. #
18)	L4 AR-1242-3	4.669f	0.000	932849	0	6.570	N.D. #
19)	L4 AR-1242-4	4.669f	0.000	932849	0	8.112	N.D. #
20)	L4 AR-1242-5	5.412f	0.000	1600170	0	14.105	N.D. #
21)	L5 AR-1248-1	4.518f	0.000	1101808	0	11.740	N.D. #
22)	L5 AR-1248-2	4.836	0.000	1825998	0	14.103	N.D. #
24)	L5 AR-1248-4	5.412	0.000	1600170	0	9.756	N.D. #
25)	L5 AR-1248-5	5.412f	0.000	1600170	0	9.780	N.D. #
26)	L6 AR-1254-1	5.412	0.000	1600170	0	8.313	N.D. #
40)	L8 AR-1262-5	0.000	7.154	0	1388760	N.D.	6.124 #
44)	L9 AR-1268-4	0.000	7.154	0	1388760	N.D.	5.380 #
45)	L9 AR-1268-5	0.000	7.401	0	1019318	N.D.	0.570 #

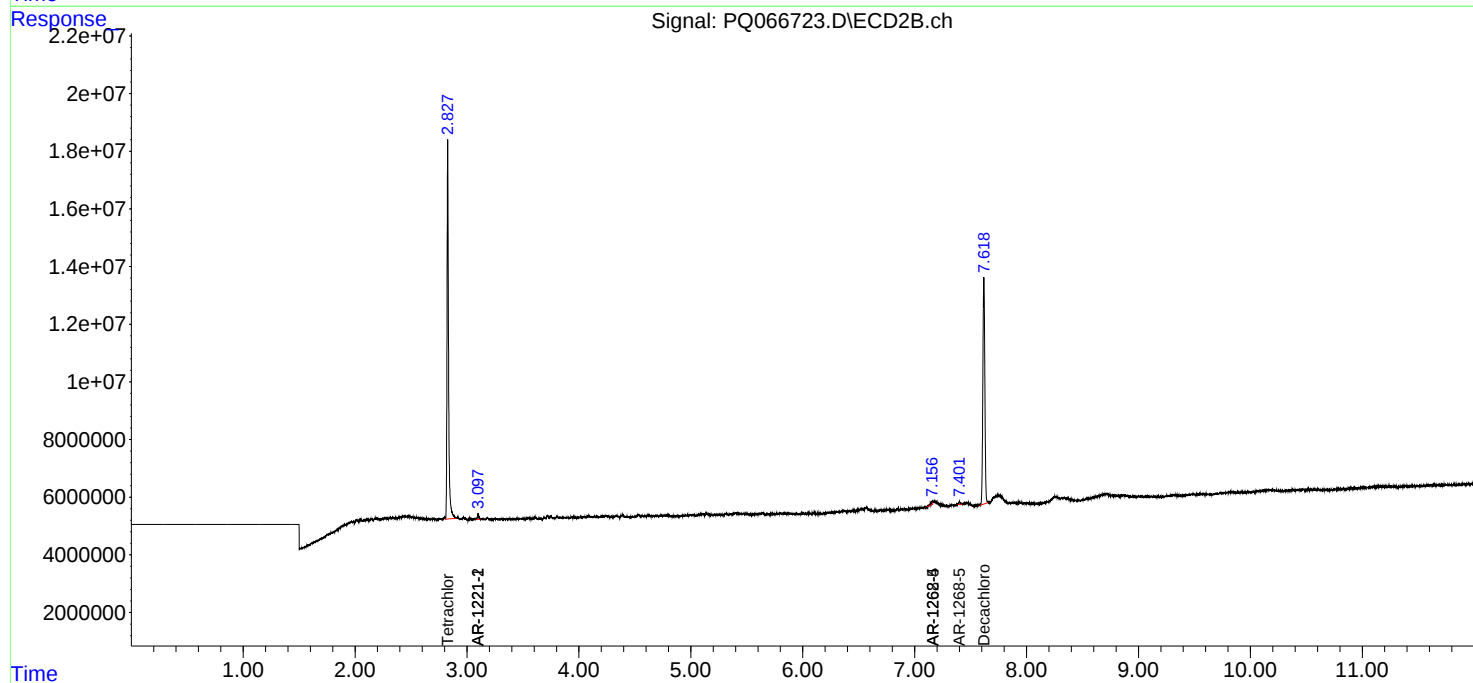
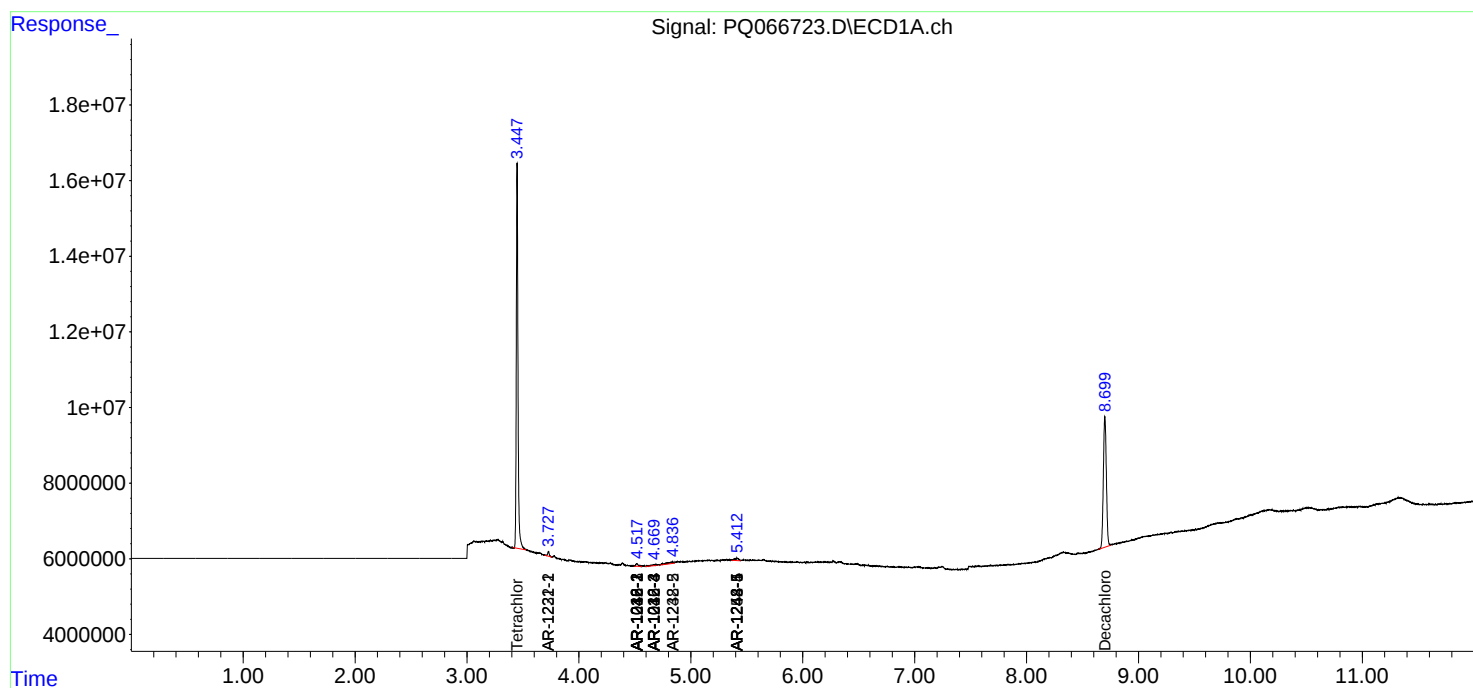
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

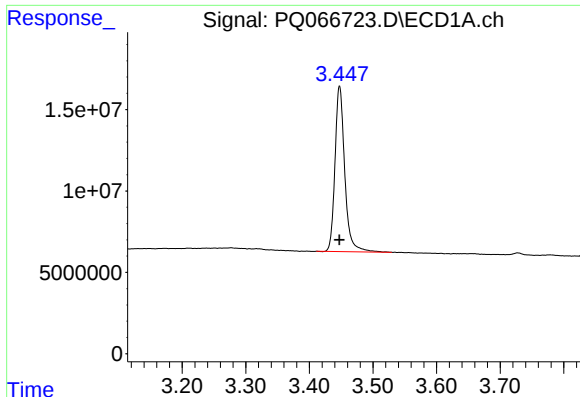
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052424\
Data File : PQ066723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 20:25
Operator : YP\AJ
Sample : AIBLK212
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:50:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 05:09:35 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

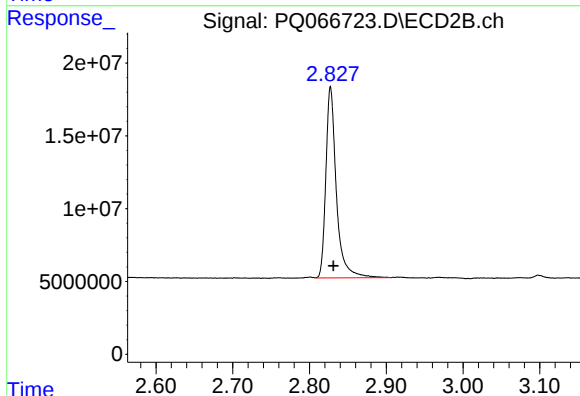




#1 Tetrachloro-m-xylene

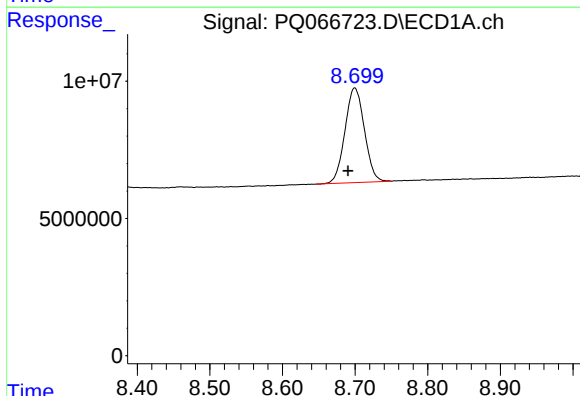
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 108413587
Conc: 16.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



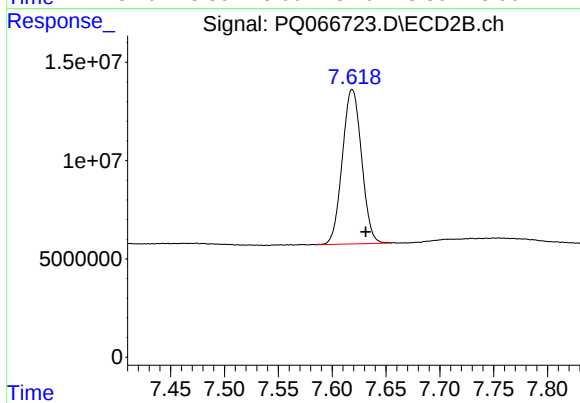
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.004 min
Response: 124996142
Conc: 21.70 ng/ml



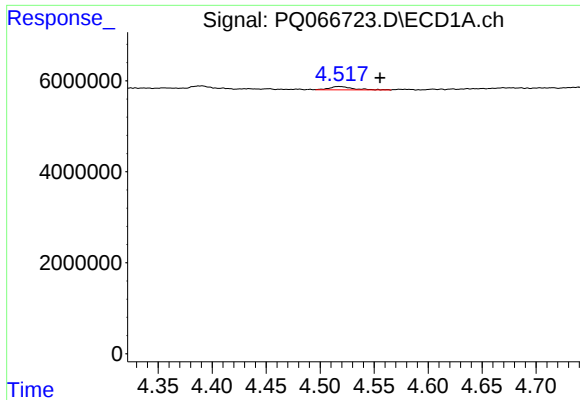
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: 0.009 min
Response: 64231786
Conc: 40.09 ng/ml



#2 Decachlorobiphenyl

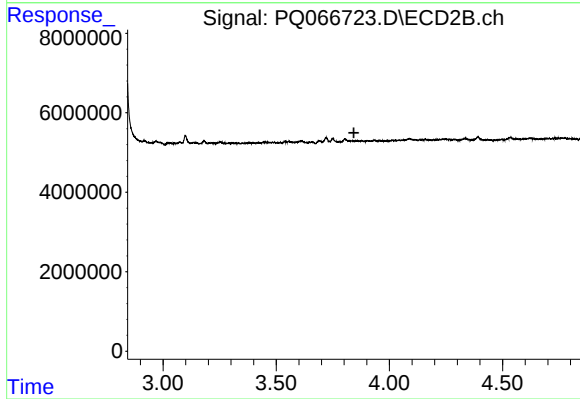
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 97605470
Conc: 45.17 ng/ml



#3 AR-1016-1

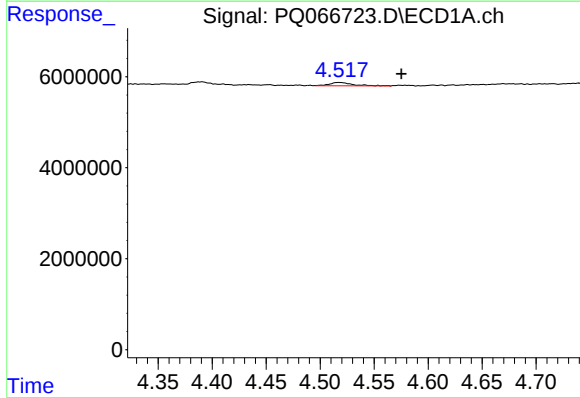
R.T.: 4.518 min
Delta R.T.: -0.037 min
Response: 1101808
Conc: 6.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



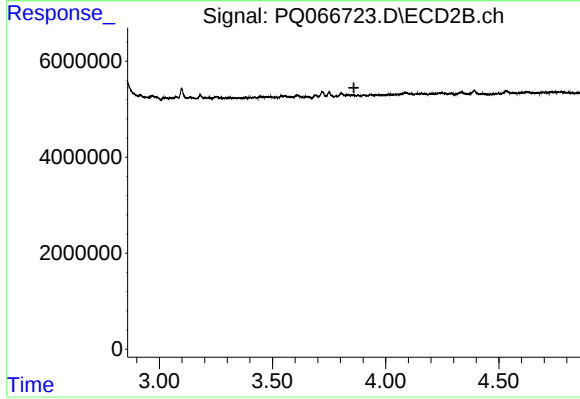
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



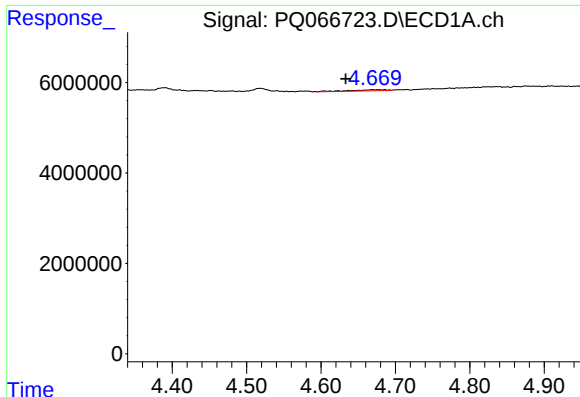
#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.057 min
Response: 1101808
Conc: 3.96 ng/ml



#4 AR-1016-2

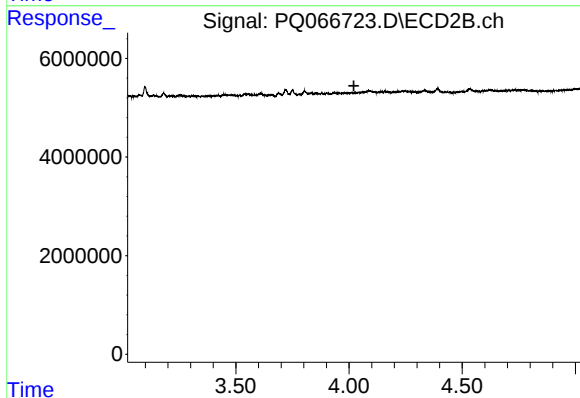
R.T.: 0.000 min
Exp R.T. : 3.860 min
Response: 0
Conc: N.D.



#5 AR-1016-3

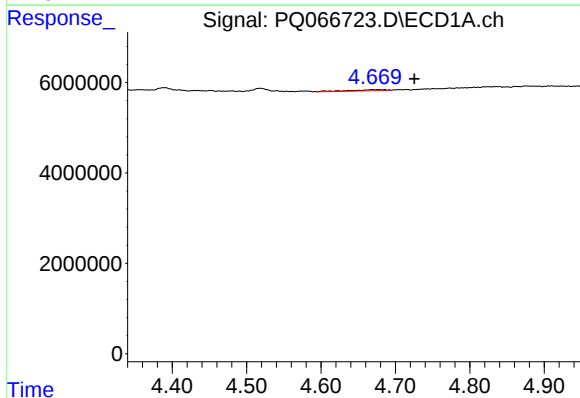
R.T.: 4.669 min
Delta R.T.: 0.036 min
Response: 932849
Conc: 5.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



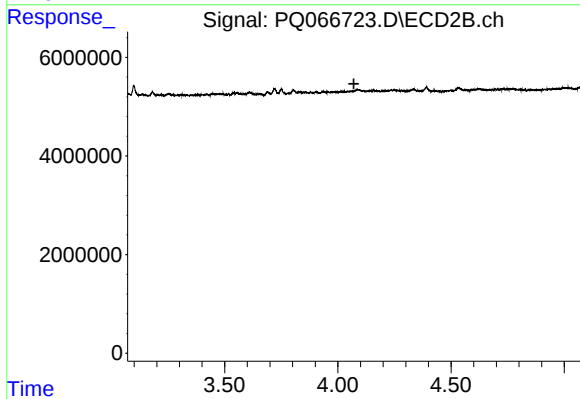
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



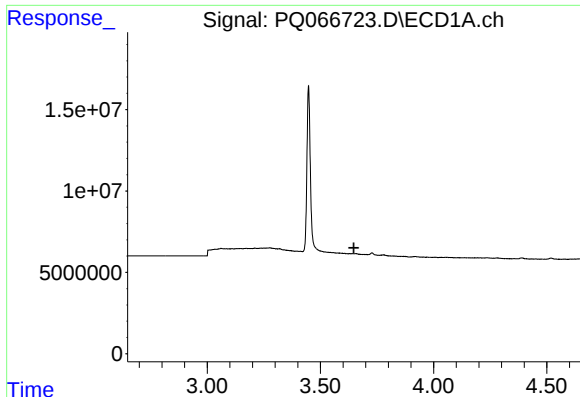
#6 AR-1016-4

R.T.: 4.669 min
Delta R.T.: -0.056 min
Response: 932849
Conc: 6.63 ng/ml



#6 AR-1016-4

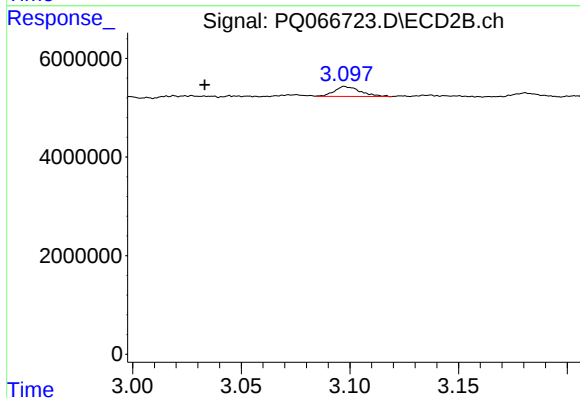
R.T.: 0.000 min
Exp R.T. : 4.071 min
Response: 0
Conc: N.D.



#8 AR-1221-1

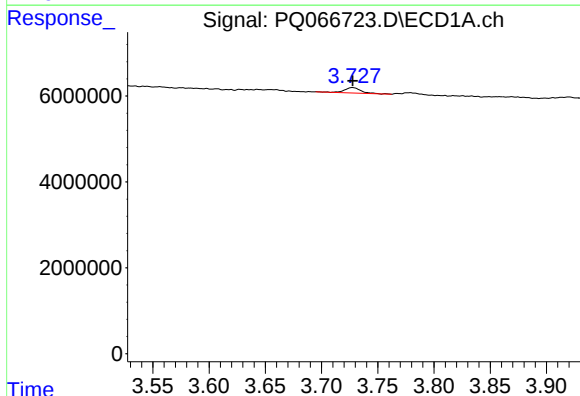
R.T.: 0.000 min
Exp R.T.: 3.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



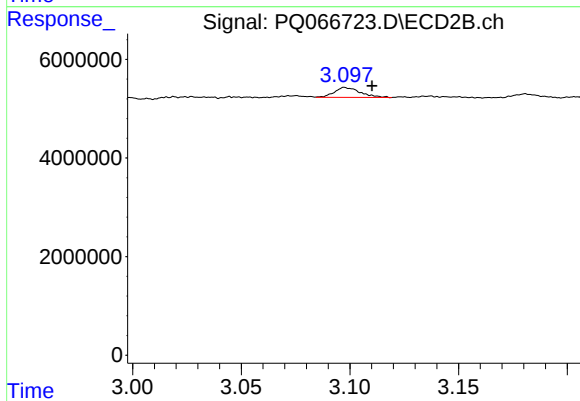
#8 AR-1221-1

R.T.: 3.098 min
Delta R.T.: 0.064 min
Response: 1688059
Conc: 24.09 ng/ml



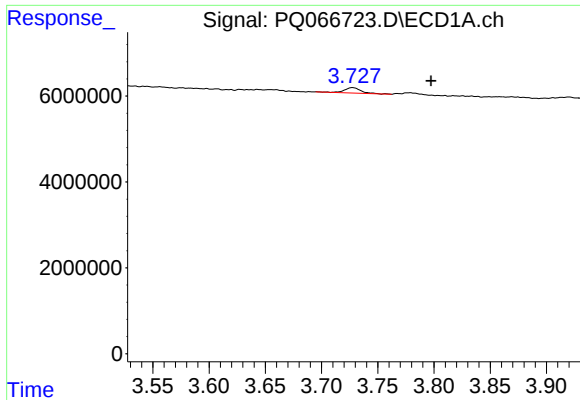
#9 AR-1221-2

R.T.: 3.728 min
Delta R.T.: 0.000 min
Response: 1342123
Conc: 29.09 ng/ml



#9 AR-1221-2

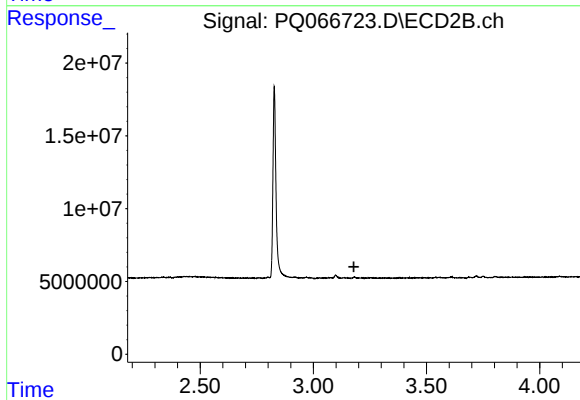
R.T.: 3.098 min
Delta R.T.: -0.013 min
Response: 1688059
Conc: 34.66 ng/ml



#11 AR-1232-1

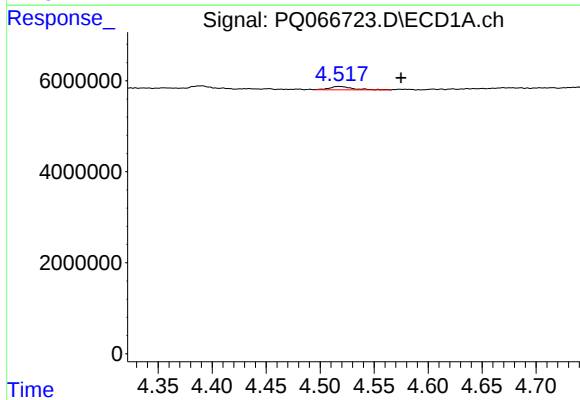
R.T.: 3.728 min
Delta R.T.: -0.070 min
Response: 1342123
Conc: 10.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



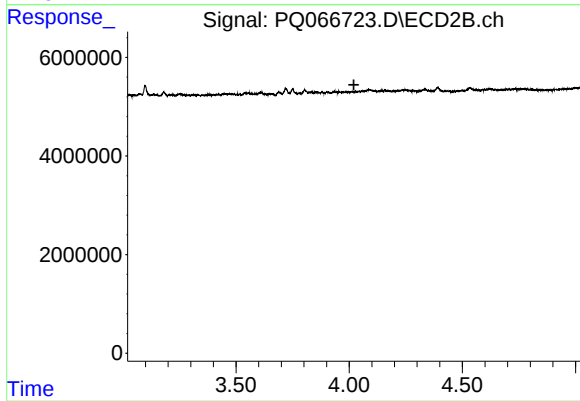
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.179 min
Response: 0
Conc: N.D.



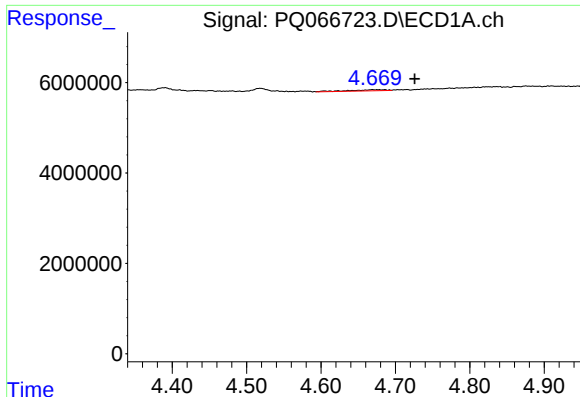
#13 AR-1232-3

R.T.: 4.518 min
Delta R.T.: -0.057 min
Response: 1101808
Conc: 8.64 ng/ml



#13 AR-1232-3

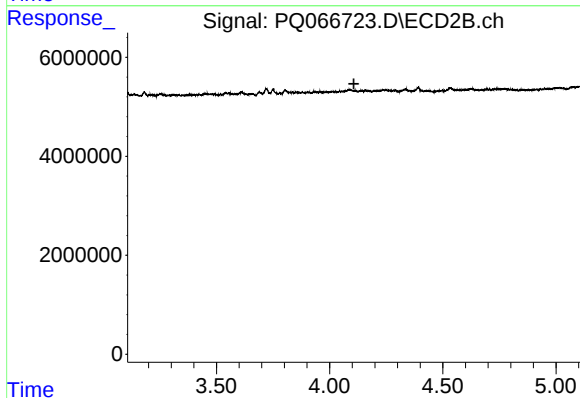
R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



#14 AR-1232-4

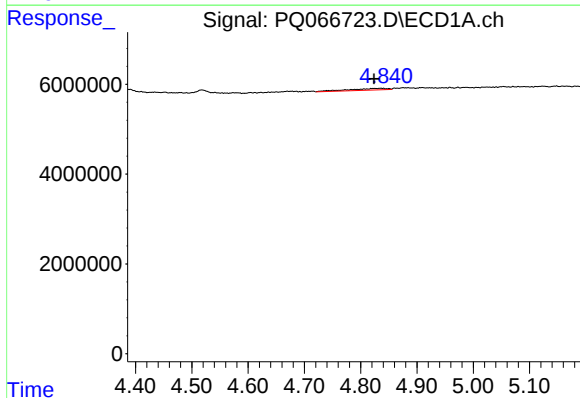
R.T.: 4.669 min
Delta R.T.: -0.057 min
Response: 932849
Conc: 14.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



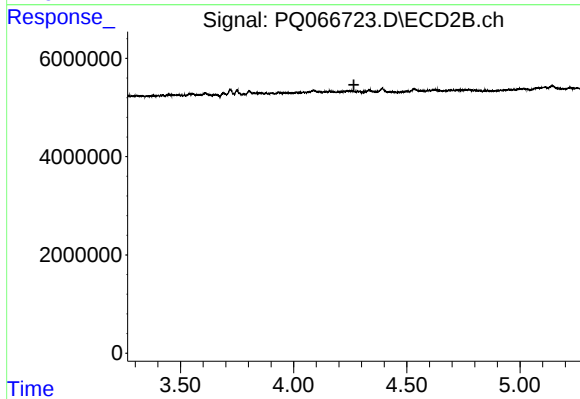
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



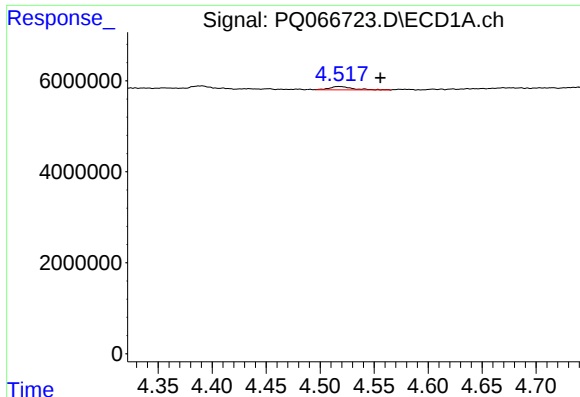
#15 AR-1232-5

R.T.: 4.836 min
Delta R.T.: 0.012 min
Response: 1825998
Conc: 43.17 ng/ml



#15 AR-1232-5

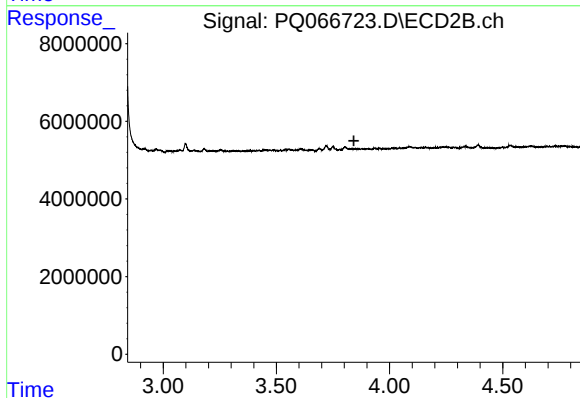
R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



#16 AR-1242-1

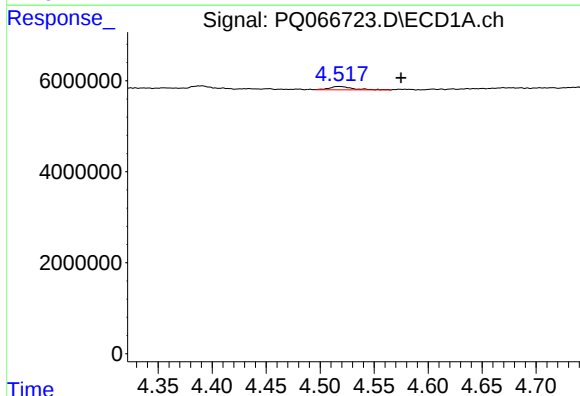
R.T.: 4.518 min
Delta R.T.: -0.038 min
Response: 1101808
Conc: 7.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



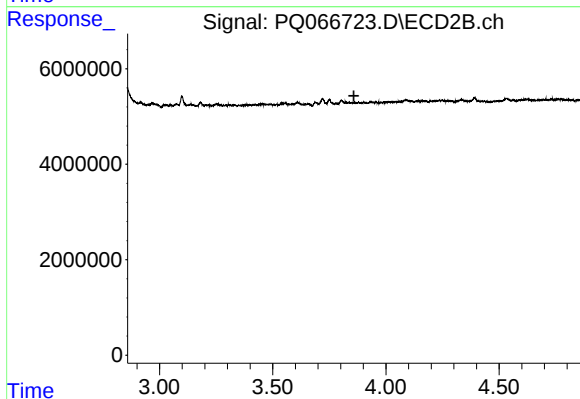
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.842 min
Response: 0
Conc: N.D.



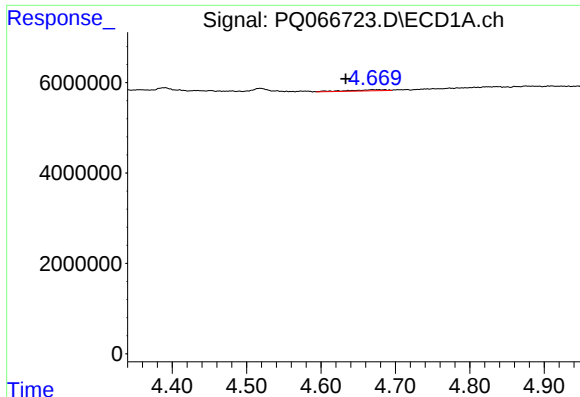
#17 AR-1242-2

R.T.: 4.518 min
Delta R.T.: -0.057 min
Response: 1101808
Conc: 4.87 ng/ml



#17 AR-1242-2

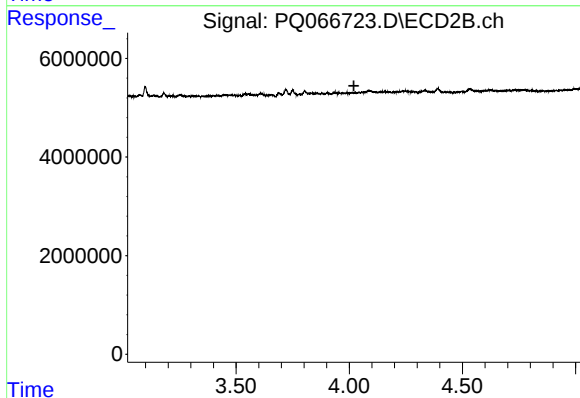
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#18 AR-1242-3

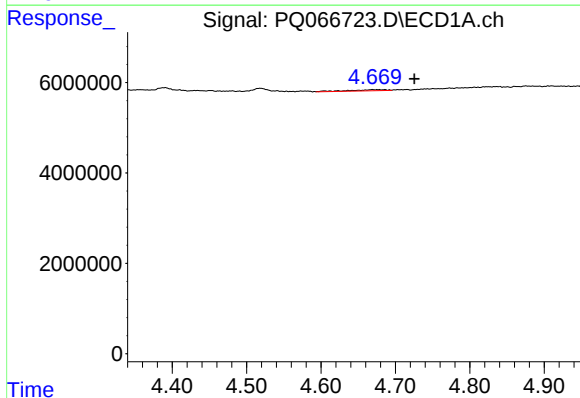
R.T.: 4.669 min
Delta R.T.: 0.036 min
Response: 932849
Conc: 6.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



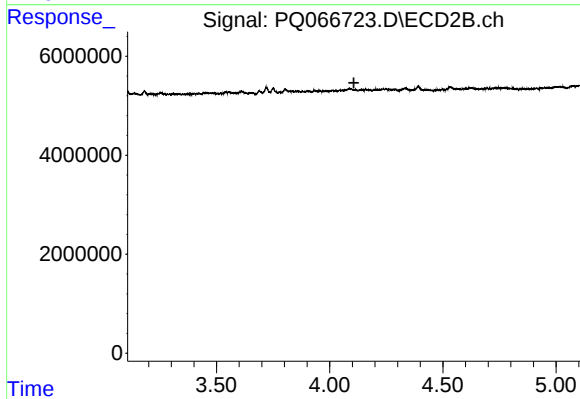
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



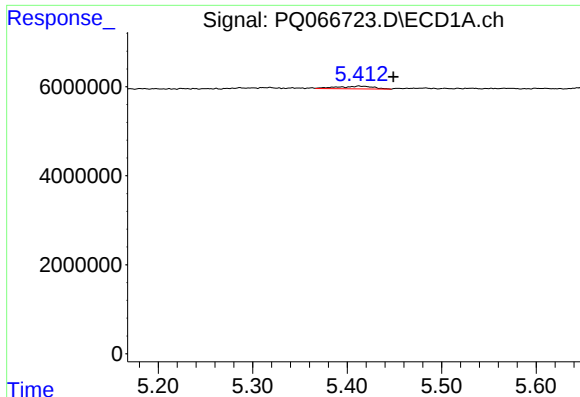
#19 AR-1242-4

R.T.: 4.669 min
Delta R.T.: -0.056 min
Response: 932849
Conc: 8.11 ng/ml



#19 AR-1242-4

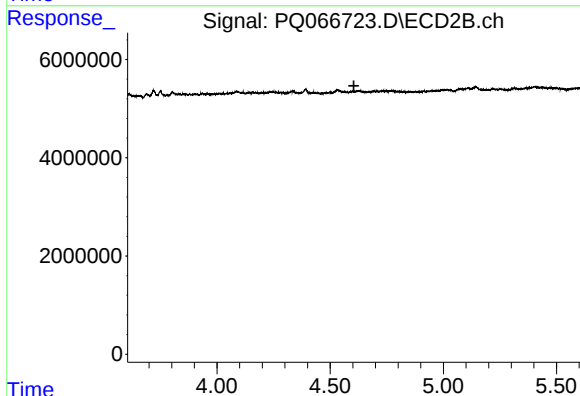
R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



#20 AR-1242-5

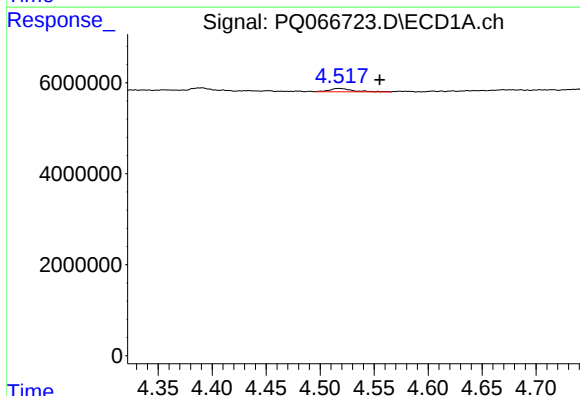
R.T.: 5.412 min
Delta R.T.: -0.036 min
Response: 1600170
Conc: 14.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



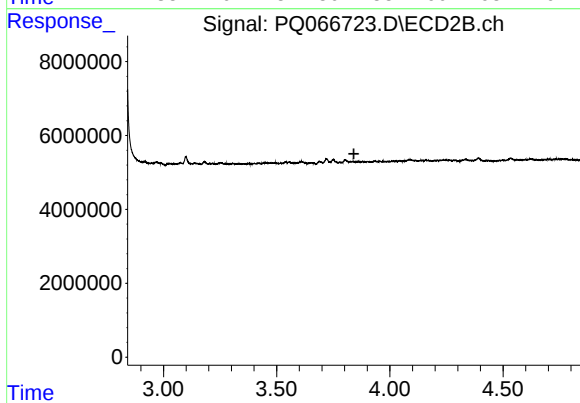
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



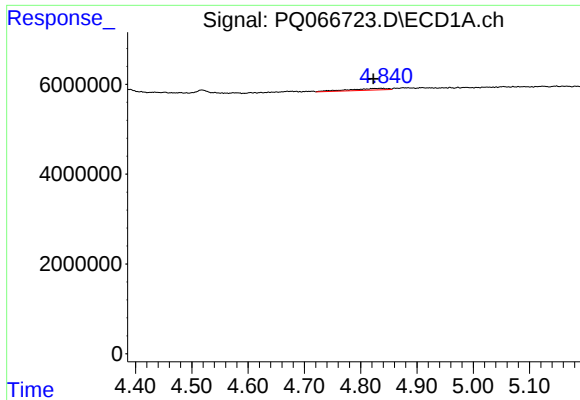
#21 AR-1248-1

R.T.: 4.518 min
Delta R.T.: -0.037 min
Response: 1101808
Conc: 11.74 ng/ml



#21 AR-1248-1

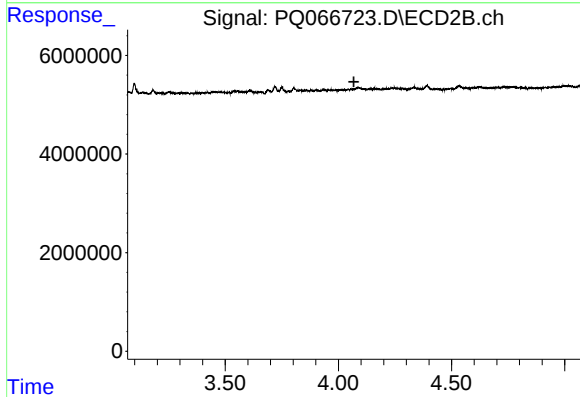
R.T.: 0.000 min
Exp R.T. : 3.841 min
Response: 0
Conc: N.D.



#22 AR-1248-2

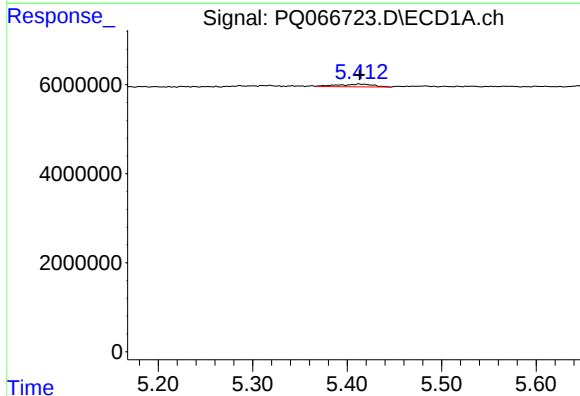
R.T.: 4.836 min
Delta R.T.: 0.013 min
Response: 1825998
Conc: 14.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



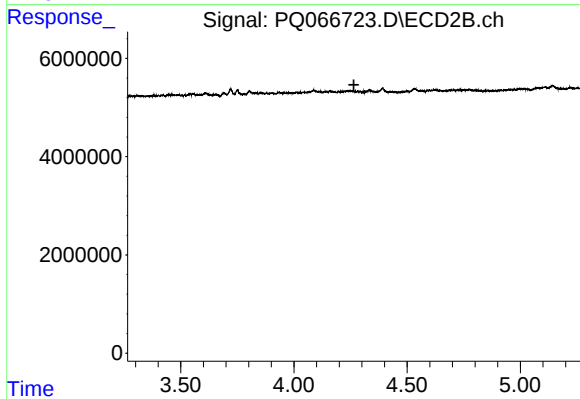
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.068 min
Response: 0
Conc: N.D.



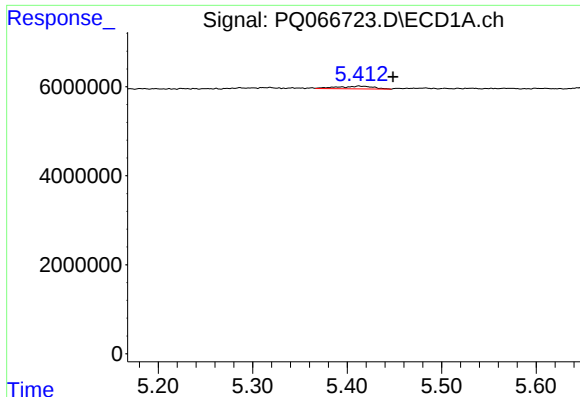
#24 AR-1248-4

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 1600170
Conc: 9.76 ng/ml



#24 AR-1248-4

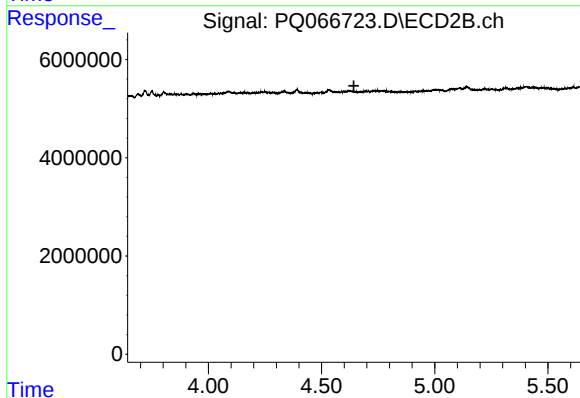
R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



#25 AR-1248-5

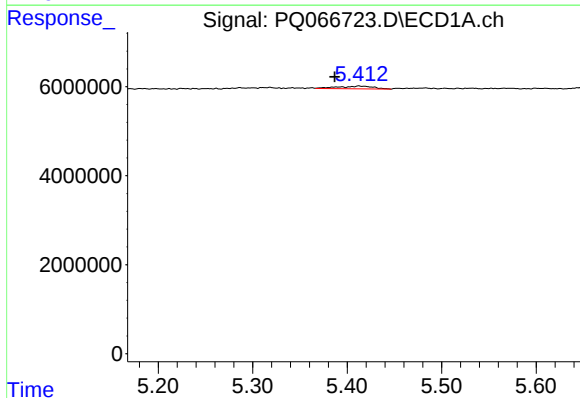
R.T.: 5.412 min
Delta R.T.: -0.036 min
Response: 1600170
Conc: 9.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



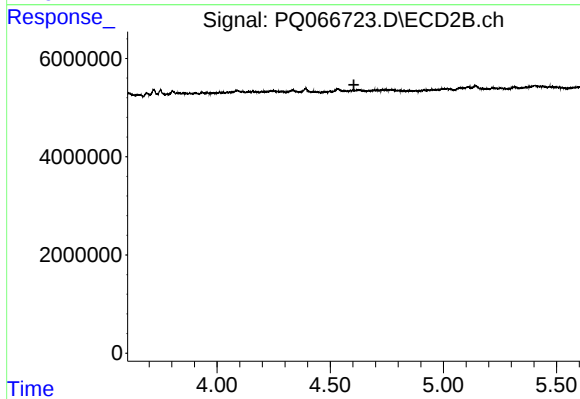
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



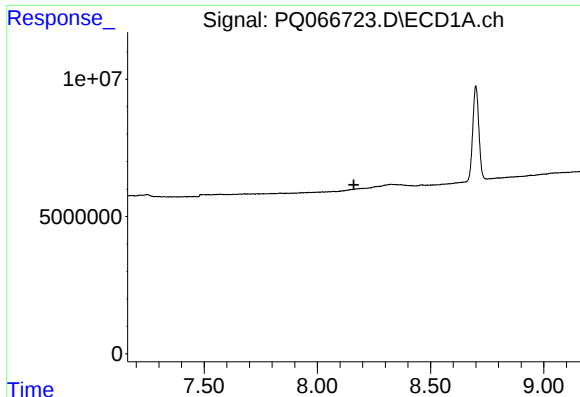
#26 AR-1254-1

R.T.: 5.412 min
Delta R.T.: 0.026 min
Response: 1600170
Conc: 8.31 ng/ml



#26 AR-1254-1

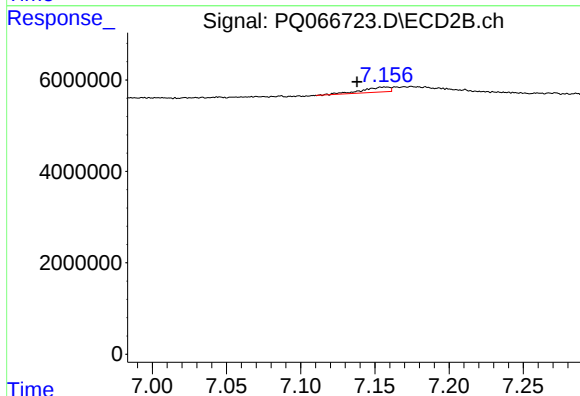
R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



#40 AR-1262-5

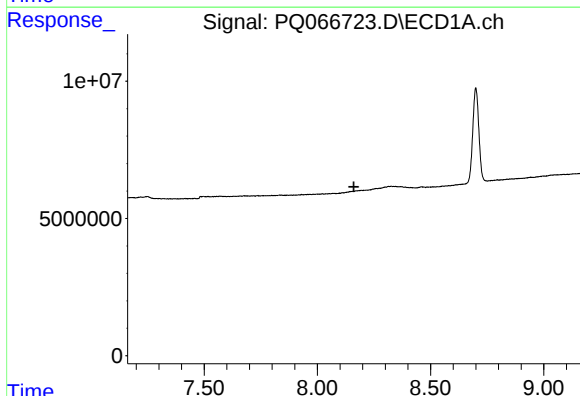
R.T.: 0.000 min
Exp R.T.: 8.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



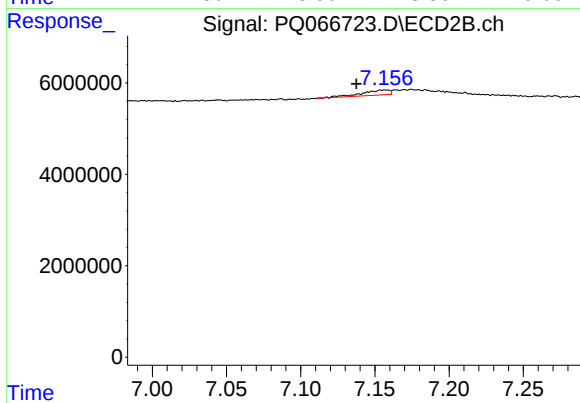
#40 AR-1262-5

R.T.: 7.154 min
Delta R.T.: 0.016 min
Response: 1388760
Conc: 6.12 ng/ml



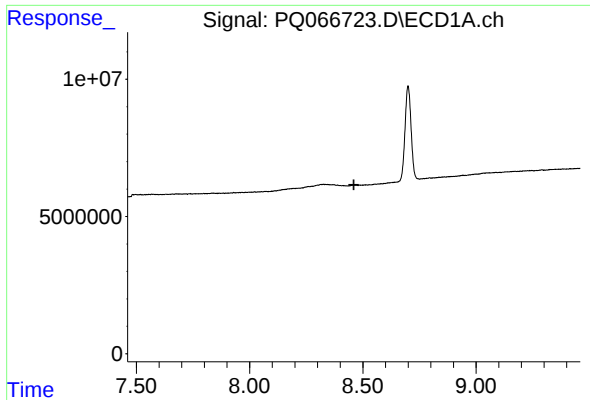
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.162 min
Response: 0
Conc: N.D.



#44 AR-1268-4

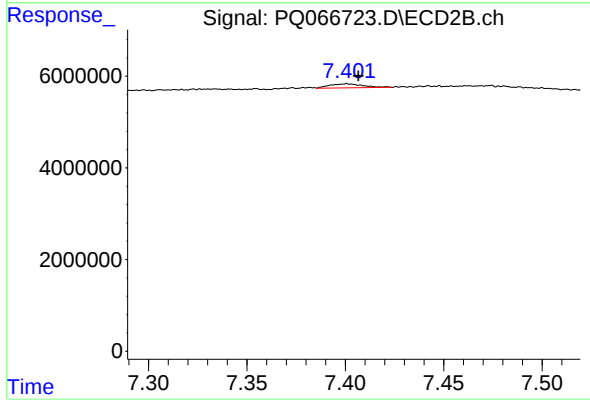
R.T.: 7.154 min
Delta R.T.: 0.016 min
Response: 1388760
Conc: 5.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.401 min
Delta R.T.: -0.006 min
Response: 1019318
Conc: 0.57 ng/ml