

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
 Data File : PQ036196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 14:41
 Operator : SM\SJ
 Sample : J6547-02RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 14:56:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 2018
 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...	4.398	3.727	46006184	25839104	8.990	9.196
2)	SA Decachlor...	10.063	8.693	26325238	14124335	7.547	7.076
Target Compounds							
3)	L1 AR-1016-1	5.582	0.000	1809666	0	11.292	N.D. #
4)	L1 AR-1016-2	5.582	0.000	1809666	0	7.592	N.D. #
5)	L1 AR-1016-3	5.582	0.000	1809666	0	13.145	N.D. #
7)	L1 AR-1016-5	5.995	5.198	1923546	3269894	17.540	45.723 #
10)	L2 AR-1221-3	0.000	4.146	0	3474159	N.D.	53.016 #
11)	L3 AR-1232-1	0.000	4.146	0	3474159	N.D.	66.255 #
13)	L3 AR-1232-3	5.582	0.000	1809666	0	19.011	N.D. #
15)	L3 AR-1232-5	0.000	5.198	0	3269894	N.D.	122.279 #
16)	L4 AR-1242-1	5.582	0.000	1809666	0	13.811	N.D. #
17)	L4 AR-1242-2	5.582	0.000	1809666	0	9.332	N.D. #
18)	L4 AR-1242-3	5.582	0.000	1809666	0	15.920	N.D. #
20)	L4 AR-1242-5	6.477	5.598	910073	6394529	8.945	87.151 #
21)	L5 AR-1248-1	5.582	0.000	1809666	0	20.063	N.D. #
23)	L5 AR-1248-3	5.995	0.000	1923546	0	13.989	N.D. #
24)	L5 AR-1248-4	6.423	5.198	8758411	3269894	57.478	36.772 #
25)	L5 AR-1248-5	6.477	5.598	910073	6394529	6.325	75.817 #
26)	L6 AR-1254-1	6.423	5.598	8758411	6394529	53.123	45.152
27)	L6 AR-1254-2	6.631	5.745	6952085	2657089	27.868	22.146
28)	L6 AR-1254-3	6.997	6.146	5803667	5019515	22.679	25.953
29)	L6 AR-1254-4	7.277	0.000	1885477	0	10.278	N.D. #
30)	L6 AR-1254-5	7.697	6.785	8885095	4356723	46.324	27.891 #
31)	L7 AR-1260-1	7.153	6.272	4834855	2330204	24.271	17.415 #
32)	L7 AR-1260-2	7.410	6.459	7442241	2895607	31.545	18.191 #
33)	L7 AR-1260-3	7.767	6.610	2874237	2231848	20.867	15.214 #
34)	L7 AR-1260-4	7.994	7.077	3045020	1393548	18.032	14.409
35)	L7 AR-1260-5	8.312	7.319	5761725	4034084	17.759	17.282
36)	L8 AR-1262-1	7.767	6.817	2874237	1941088	12.064	11.731
37)	L8 AR-1262-2	8.312	7.319	5761725	4034084	14.256	14.310
38)	L8 AR-1262-3	8.638	7.664	3095401	3222451	18.161	31.341 #
39)	L8 AR-1262-4	8.638	7.664	3095401	3222451	16.165	16.567
40)	L8 AR-1262-5	9.349	0.000	1664967	0	12.988	N.D. #
41)	L9 AR-1268-1	8.638	7.664	3095401	3222451	5.708	8.824 #
42)	L9 AR-1268-2	8.638	7.664	3095401	3222451	6.213	9.754 #
44)	L9 AR-1268-4	9.349	0.000	1664967	0	9.807	N.D. #

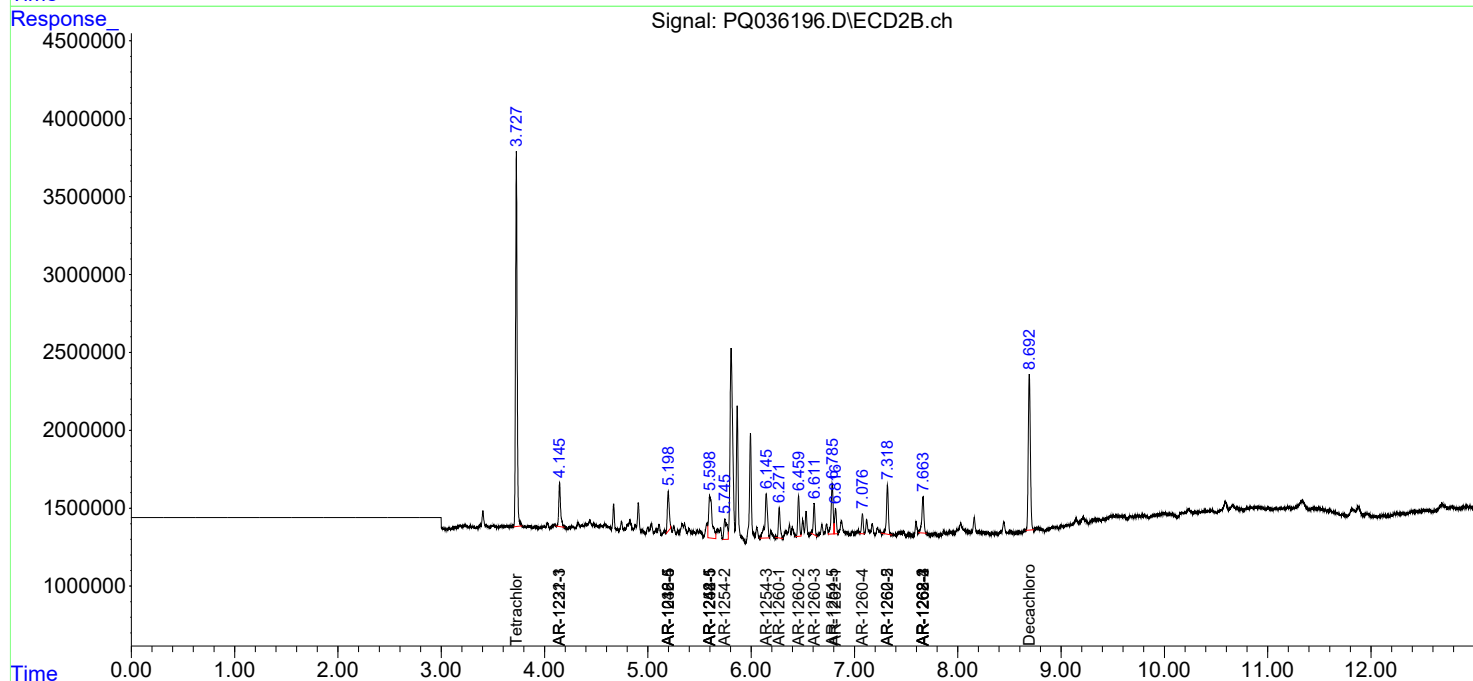
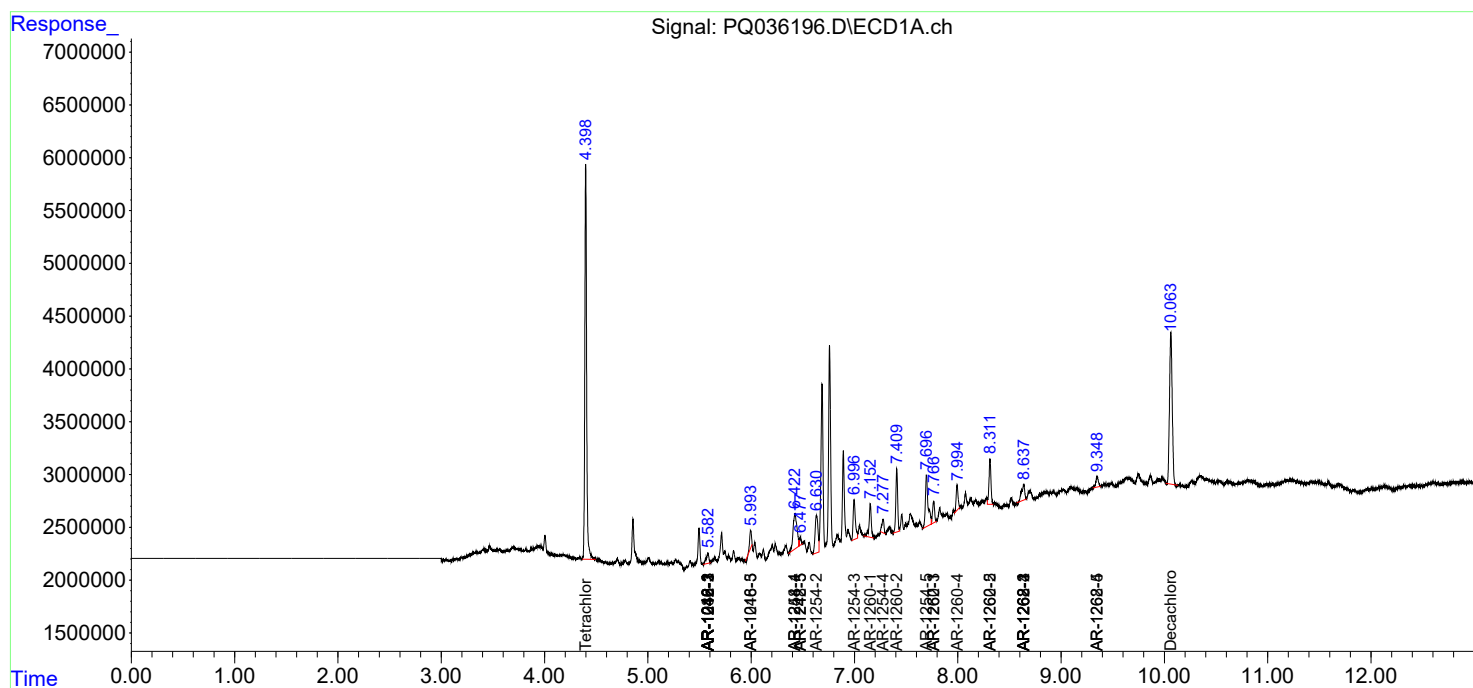
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

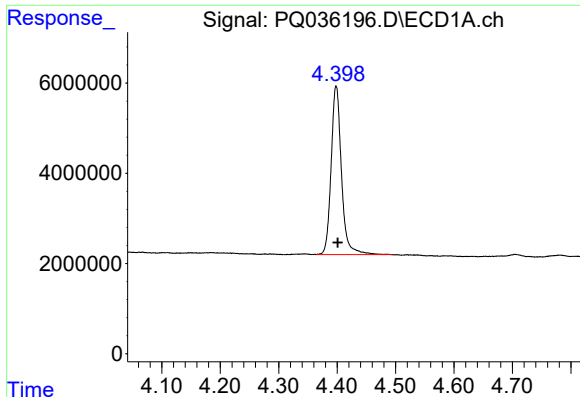
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
Data File : PQ036196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 14:41
Operator : SM\SJ
Sample : J6547-02RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 14:56:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
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

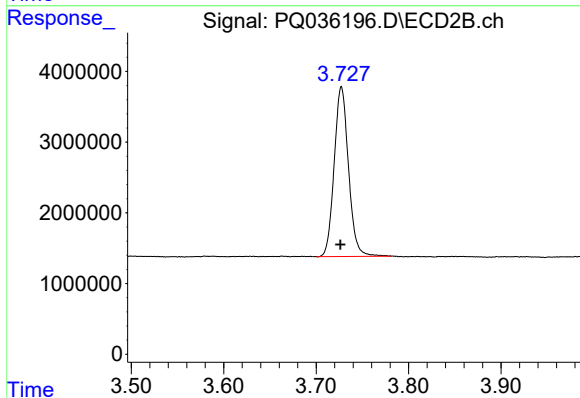




#1 Tetrachloro-m-xylene

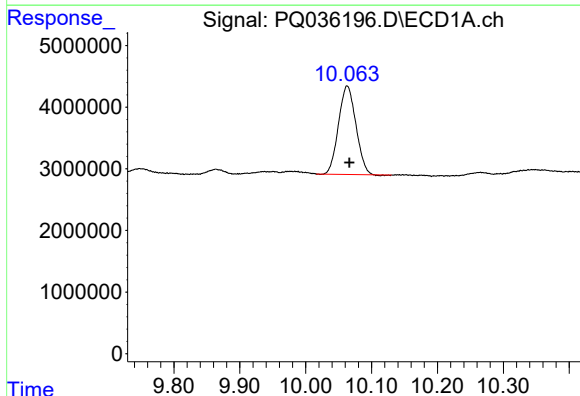
R.T.: 4.398 min
Delta R.T.: -0.003 min
Response: 46006184
Conc: 8.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



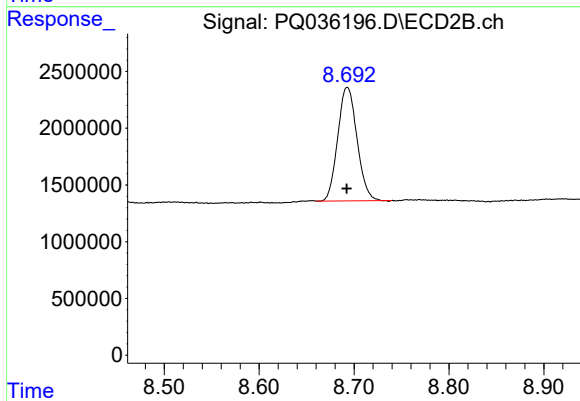
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.001 min
Response: 25839104
Conc: 9.20 ng/ml



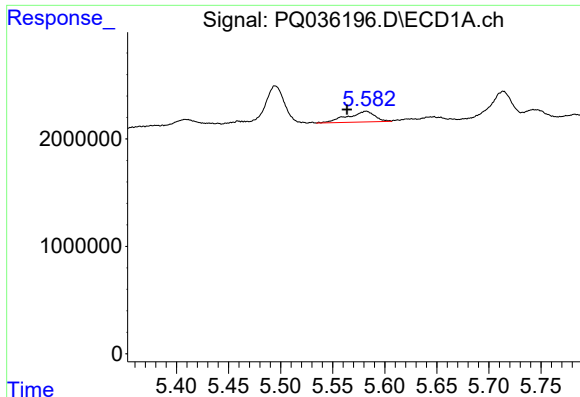
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.004 min
Response: 26325238
Conc: 7.55 ng/ml



#2 Decachlorobiphenyl

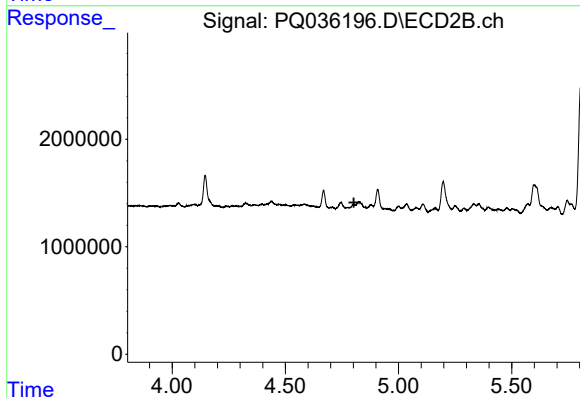
R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 14124335
Conc: 7.08 ng/ml



#3 AR-1016-1

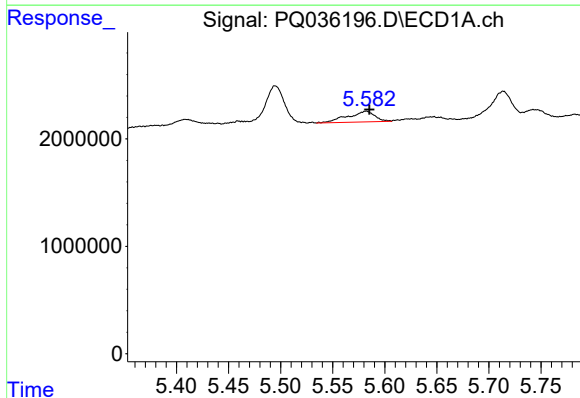
R.T.: 5.582 min
Delta R.T.: 0.018 min
Response: 1809666
Conc: 11.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



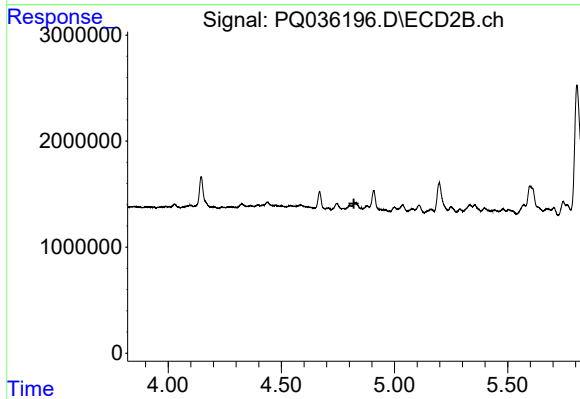
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



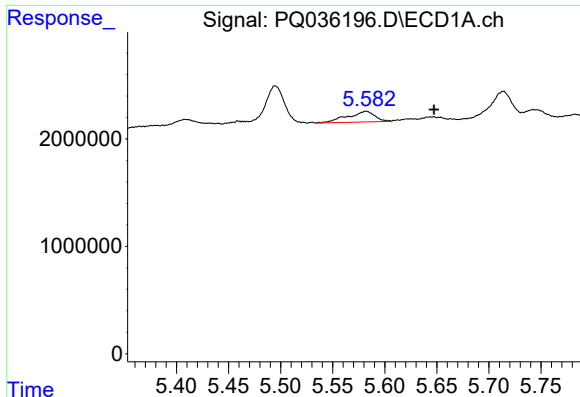
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 1809666
Conc: 7.59 ng/ml



#4 AR-1016-2

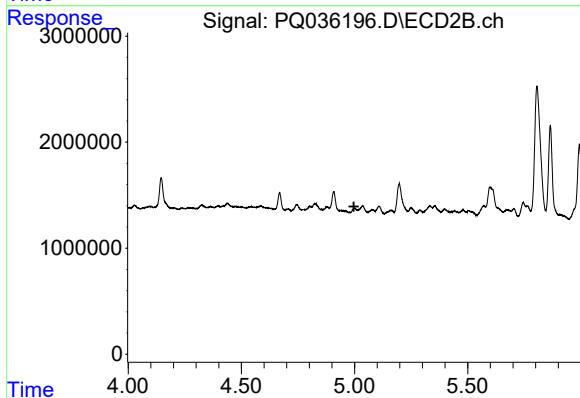
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#5 AR-1016-3

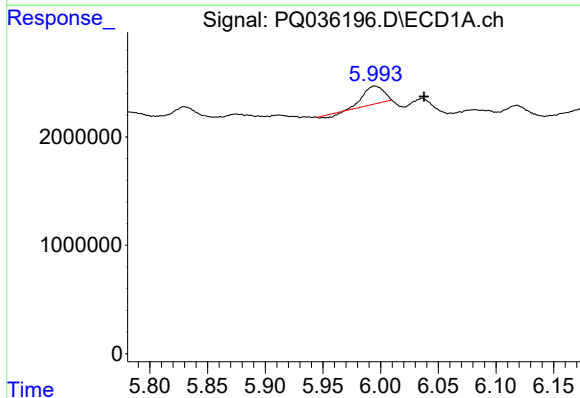
R.T.: 5.582 min
Delta R.T.: -0.065 min
Response: 1809666
Conc: 13.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



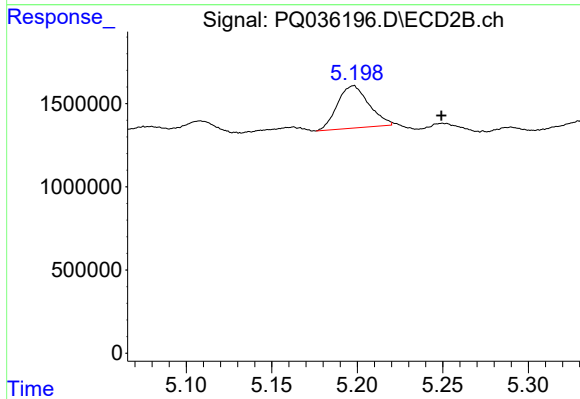
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



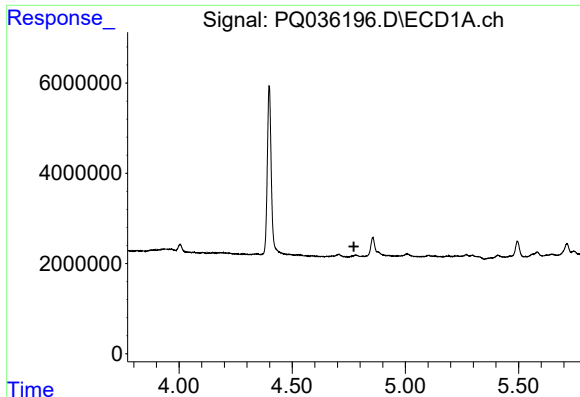
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.043 min
Response: 1923546
Conc: 17.54 ng/ml



#7 AR-1016-5

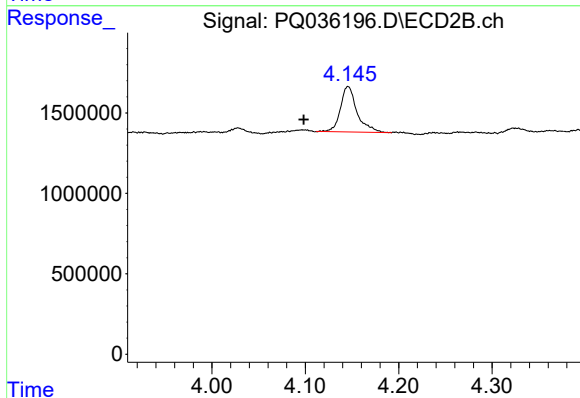
R.T.: 5.198 min
Delta R.T.: -0.052 min
Response: 3269894
Conc: 45.72 ng/ml



#10 AR-1221-3

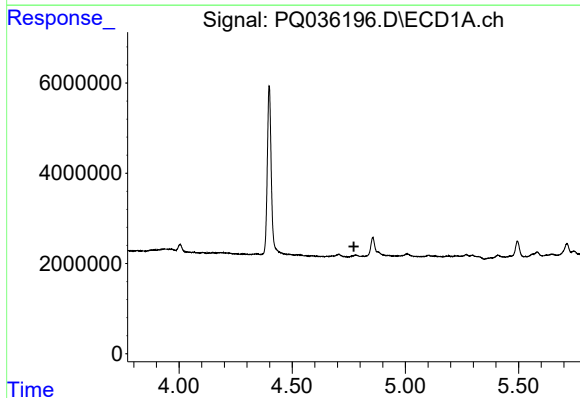
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



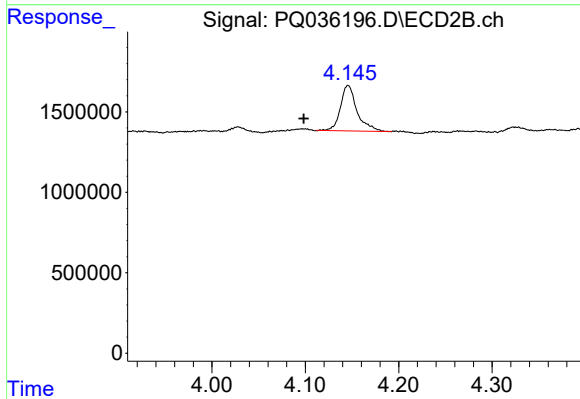
#10 AR-1221-3

R.T.: 4.146 min
Delta R.T.: 0.048 min
Response: 3474159
Conc: 53.02 ng/ml



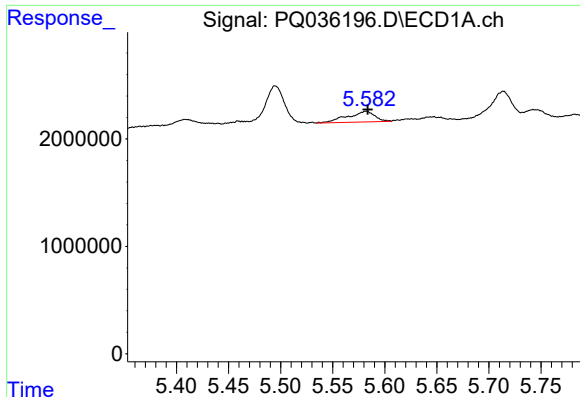
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#11 AR-1232-1

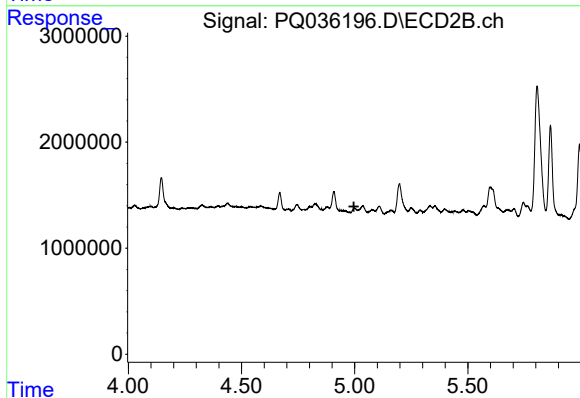
R.T.: 4.146 min
Delta R.T.: 0.048 min
Response: 3474159
Conc: 66.25 ng/ml



#13 AR-1232-3

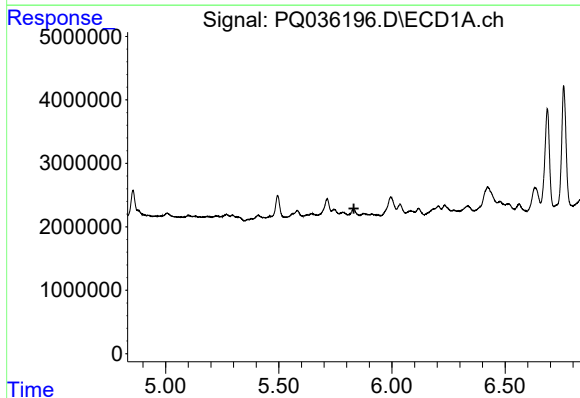
R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 1809666
Conc: 19.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



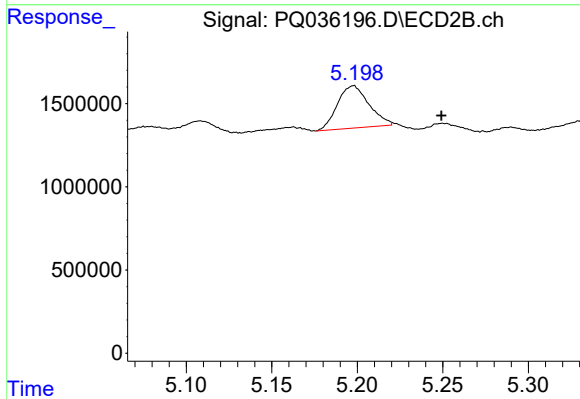
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



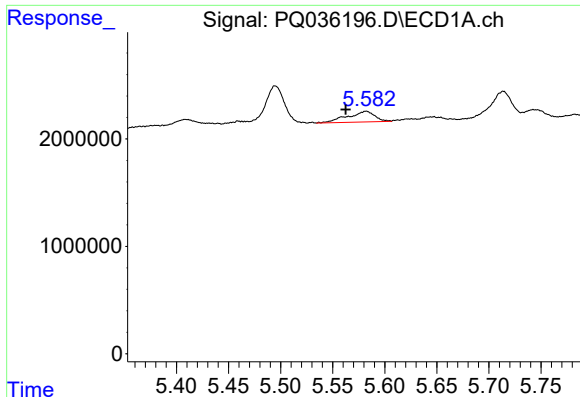
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#15 AR-1232-5

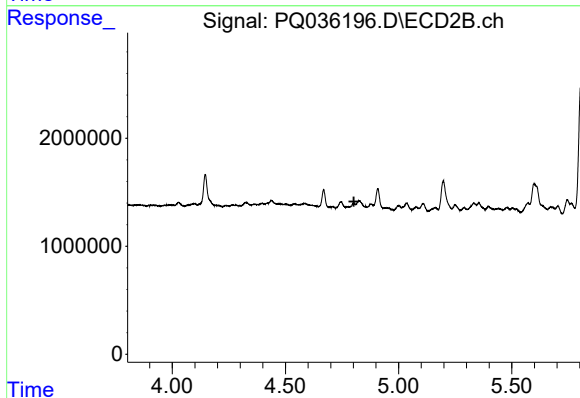
R.T.: 5.198 min
Delta R.T.: -0.051 min
Response: 3269894
Conc: 122.28 ng/ml



#16 AR-1242-1

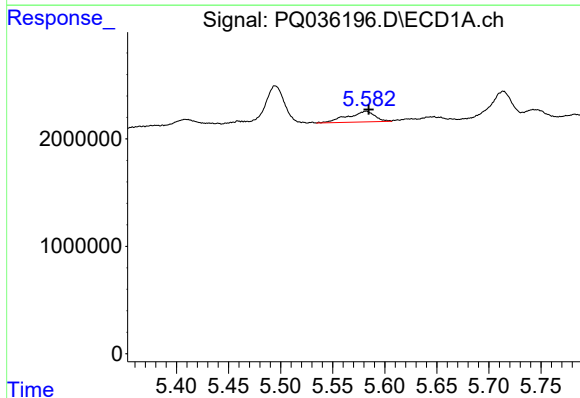
R.T.: 5.582 min
Delta R.T.: 0.020 min
Response: 1809666
Conc: 13.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



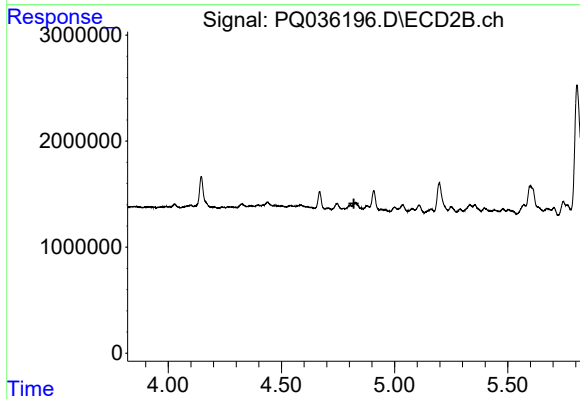
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



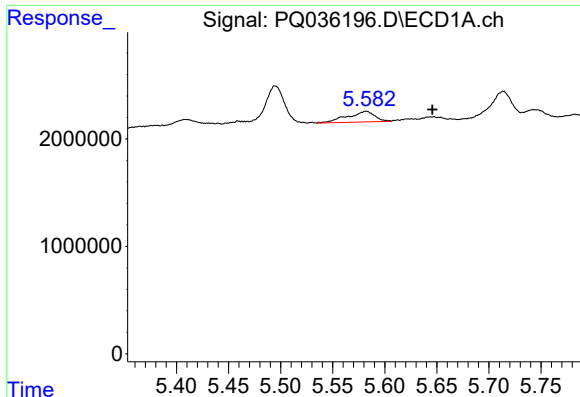
#17 AR-1242-2

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 1809666
Conc: 9.33 ng/ml



#17 AR-1242-2

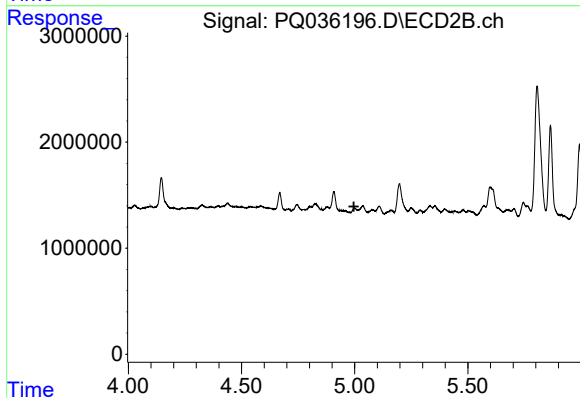
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#18 AR-1242-3

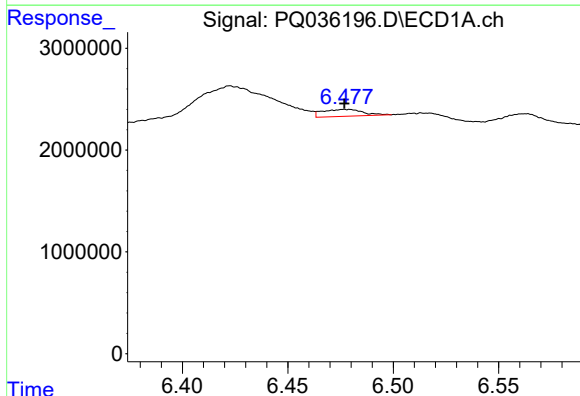
R.T.: 5.582 min
Delta R.T.: -0.063 min
Response: 1809666
Conc: 15.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



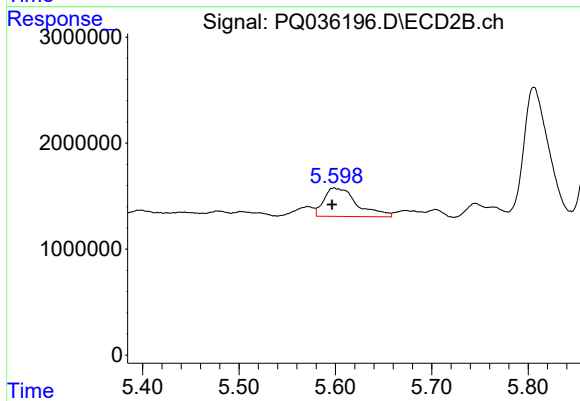
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



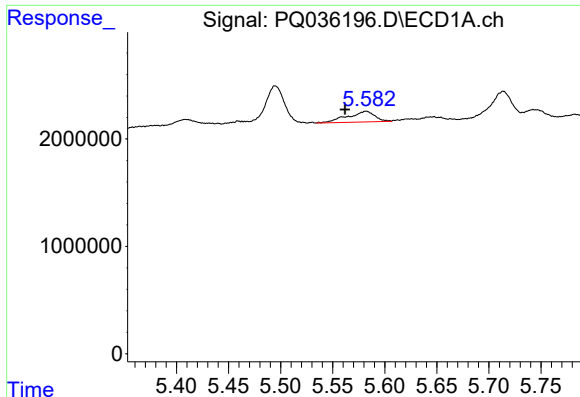
#20 AR-1242-5

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 910073
Conc: 8.94 ng/ml



#20 AR-1242-5

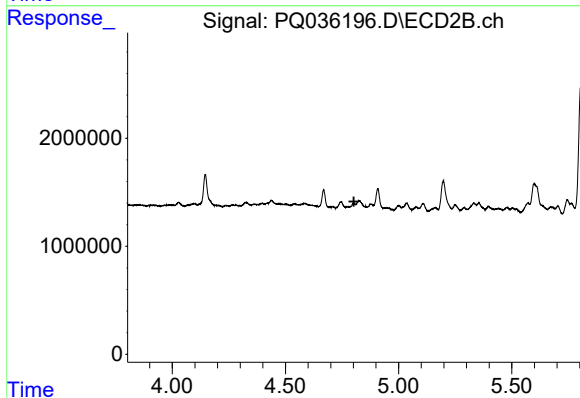
R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 6394529
Conc: 87.15 ng/ml



#21 AR-1248-1

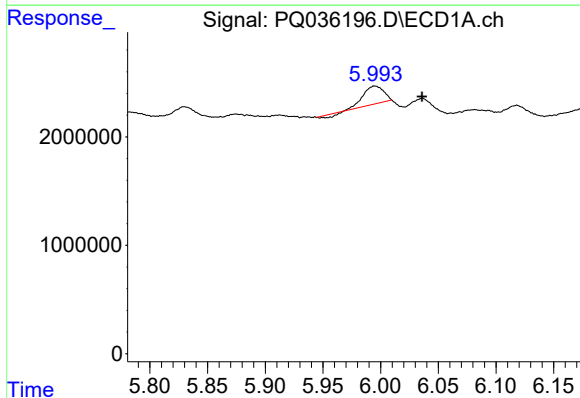
R.T.: 5.582 min
Delta R.T.: 0.020 min
Response: 1809666
Conc: 20.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



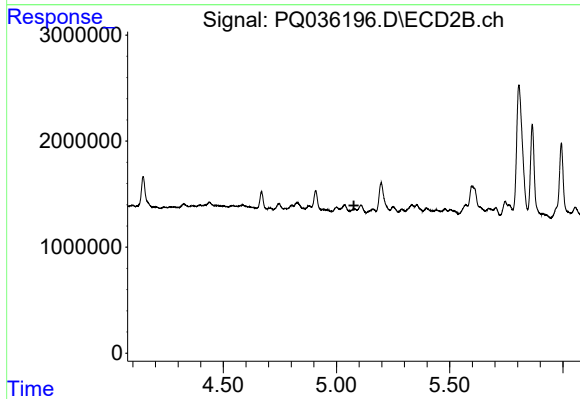
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



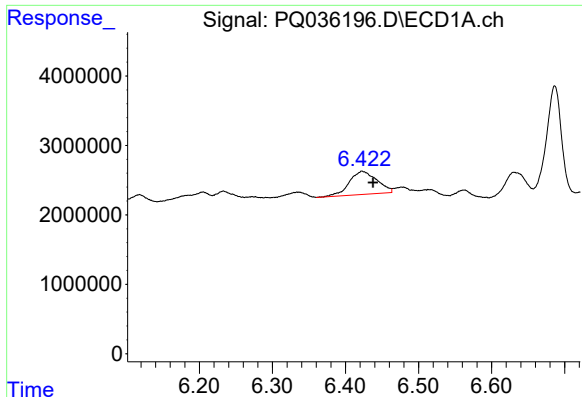
#23 AR-1248-3

R.T.: 5.995 min
Delta R.T.: -0.041 min
Response: 1923546
Conc: 13.99 ng/ml



#23 AR-1248-3

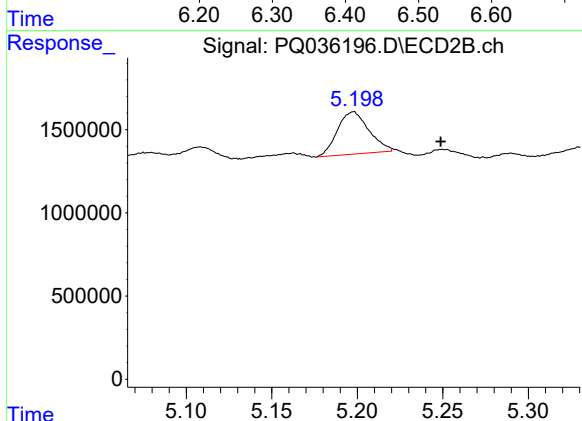
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#24 AR-1248-4

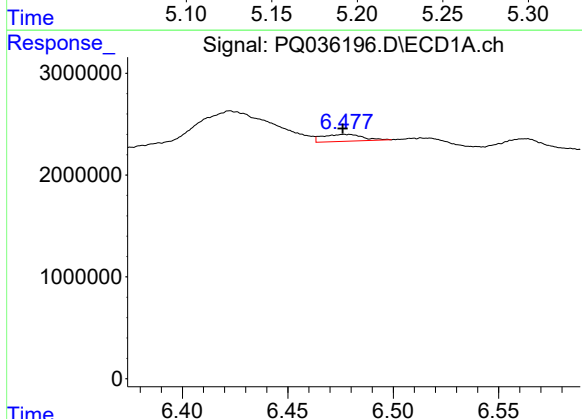
R.T.: 6.423 min
Delta R.T.: -0.015 min
Response: 8758411
Conc: 57.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



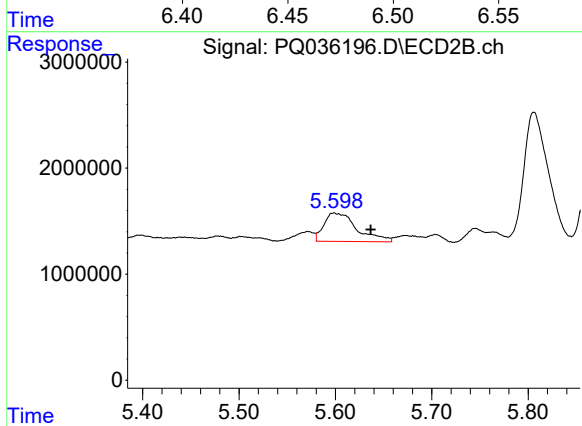
#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: -0.051 min
Response: 3269894
Conc: 36.77 ng/ml



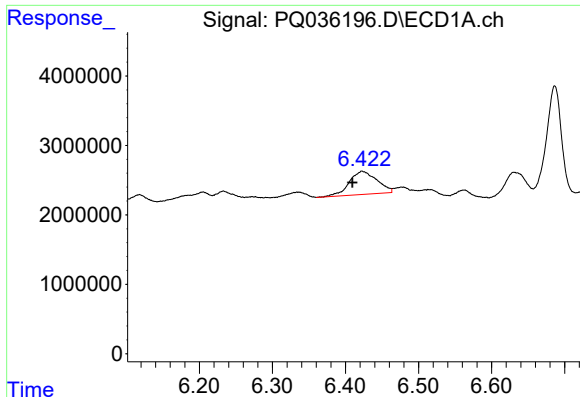
#25 AR-1248-5

R.T.: 6.477 min
Delta R.T.: 0.001 min
Response: 910073
Conc: 6.32 ng/ml



#25 AR-1248-5

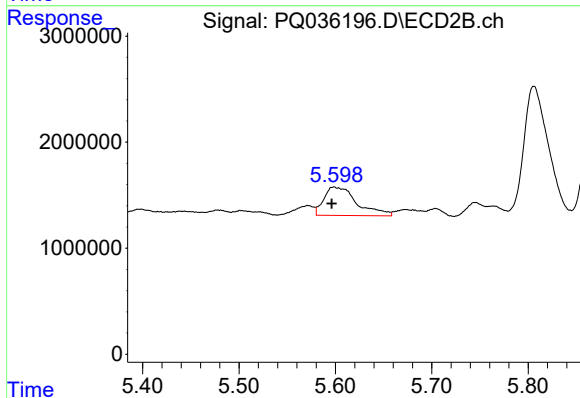
R.T.: 5.598 min
Delta R.T.: -0.038 min
Response: 6394529
Conc: 75.82 ng/ml



#26 AR-1254-1

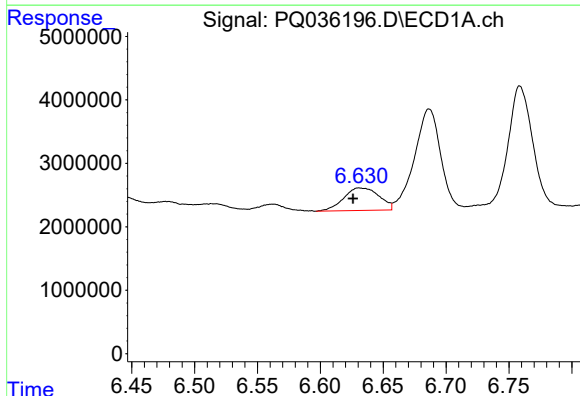
R.T.: 6.423 min
Delta R.T.: 0.013 min
Response: 8758411
Conc: 53.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



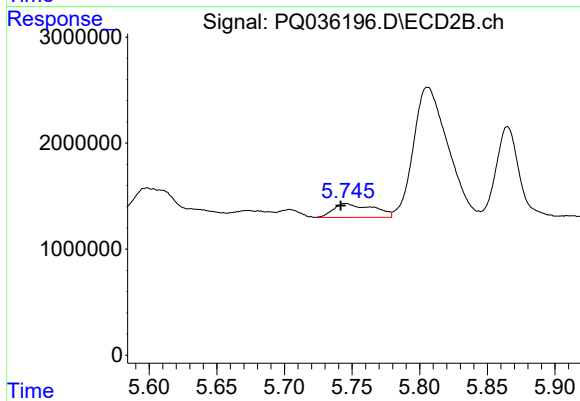
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 6394529
Conc: 45.15 ng/ml



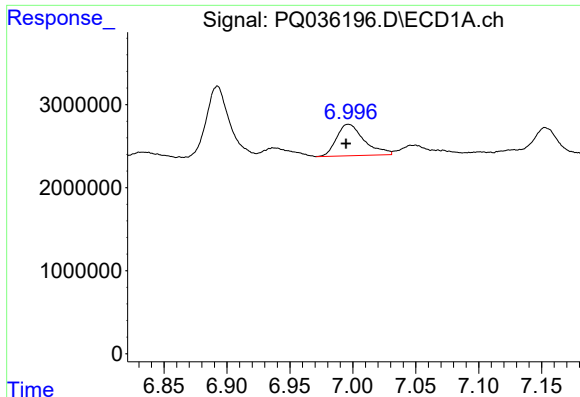
#27 AR-1254-2

R.T.: 6.631 min
Delta R.T.: 0.005 min
Response: 6952085
Conc: 27.87 ng/ml



#27 AR-1254-2

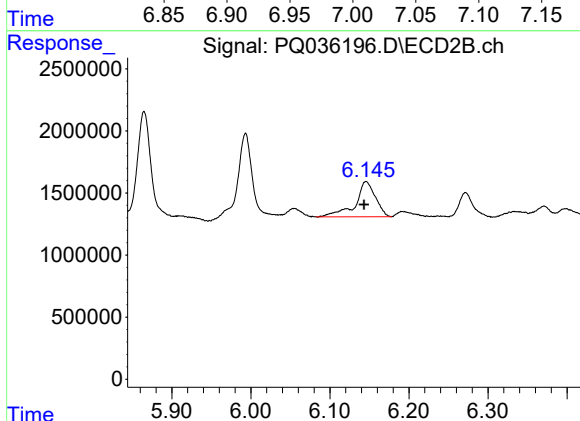
R.T.: 5.745 min
Delta R.T.: 0.004 min
Response: 2657089
Conc: 22.15 ng/ml



#28 AR-1254-3

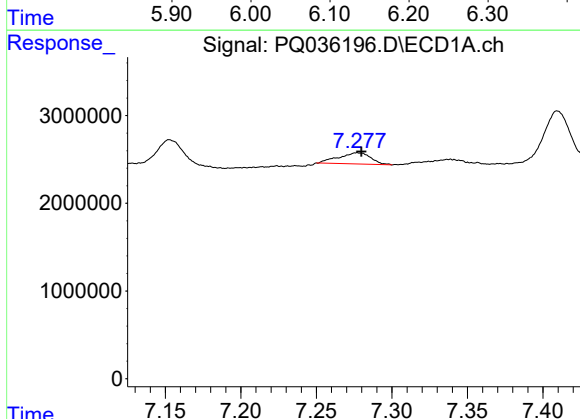
R.T.: 6.997 min
Delta R.T.: 0.002 min
Response: 5803667
Conc: 22.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



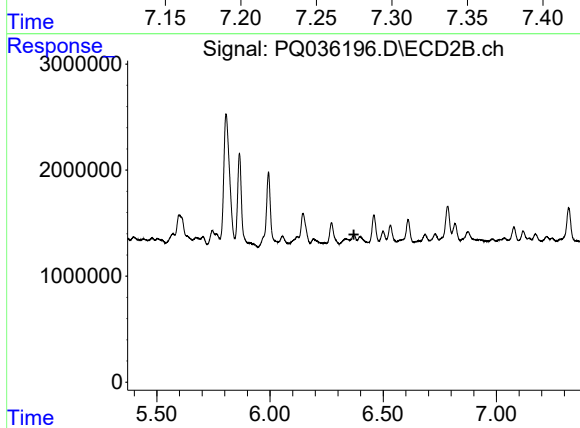
#28 AR-1254-3

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 5019515
Conc: 25.95 ng/ml



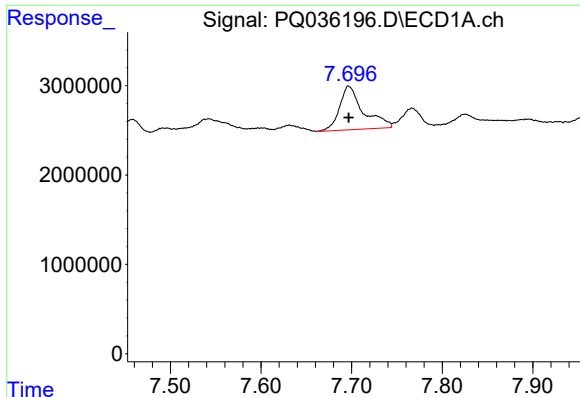
#29 AR-1254-4

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 1885477
Conc: 10.28 ng/ml



#29 AR-1254-4

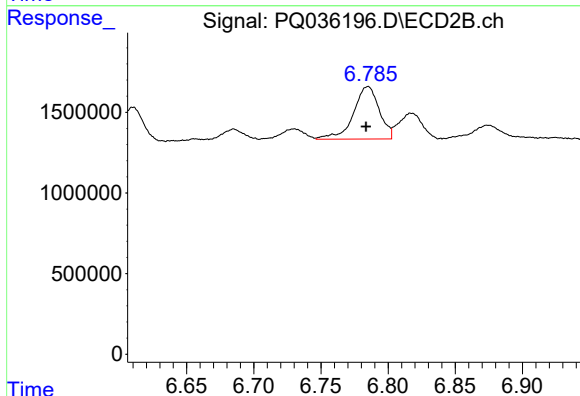
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#30 AR-1254-5

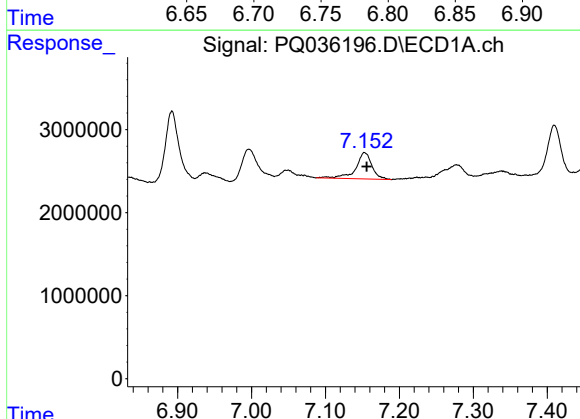
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 8885095
Conc: 46.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



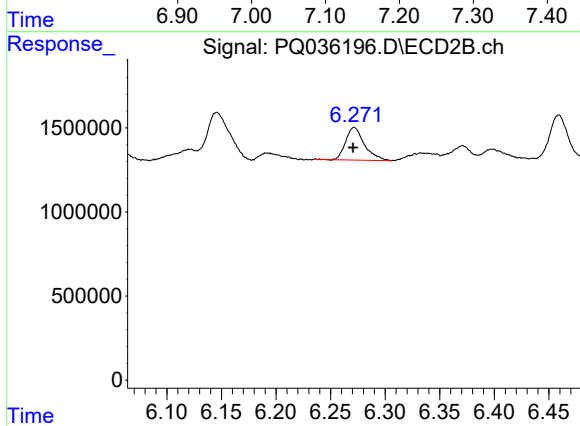
#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: 0.001 min
Response: 4356723
Conc: 27.89 ng/ml



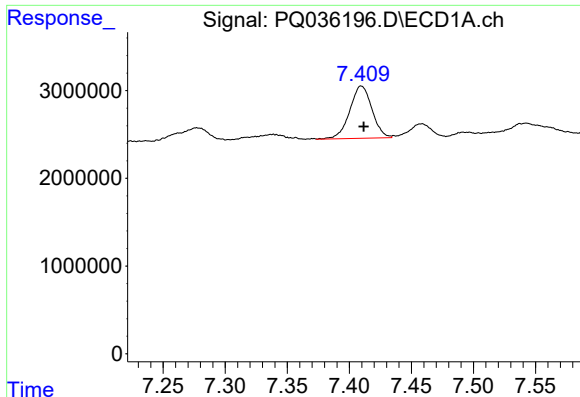
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 4834855
Conc: 24.27 ng/ml



#31 AR-1260-1

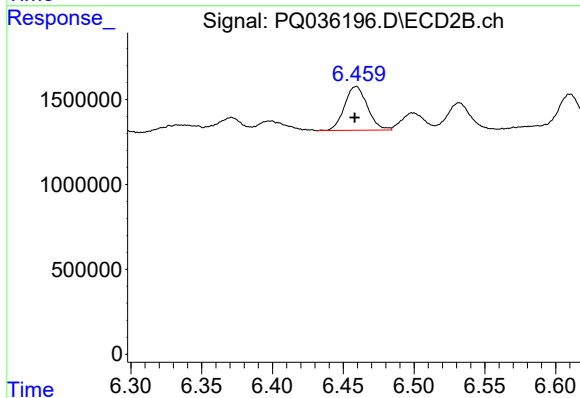
R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 2330204
Conc: 17.41 ng/ml



#32 AR-1260-2

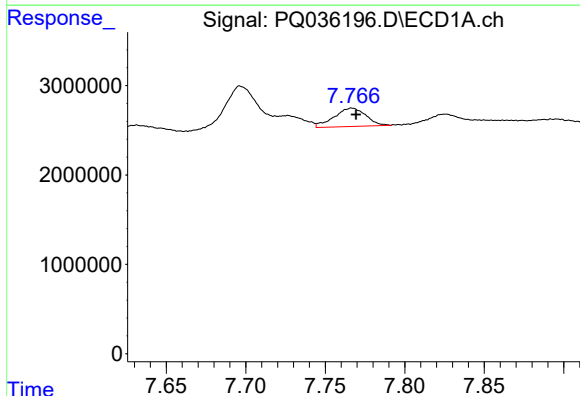
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 7442241
Conc: 31.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



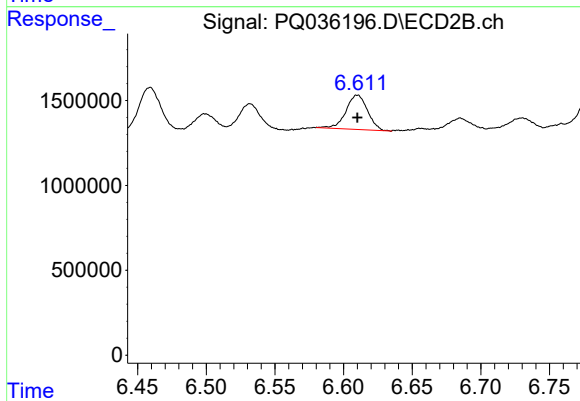
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 2895607
Conc: 18.19 ng/ml



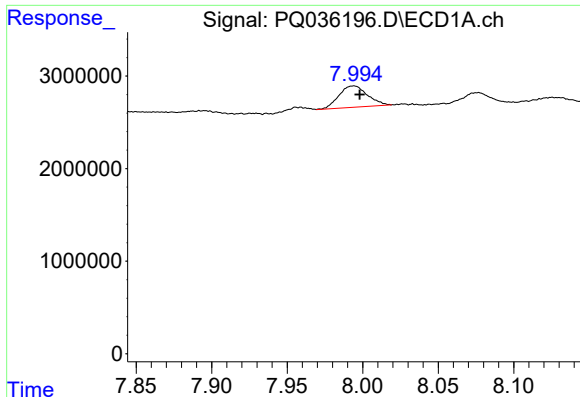
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: -0.003 min
Response: 2874237
Conc: 20.87 ng/ml



#33 AR-1260-3

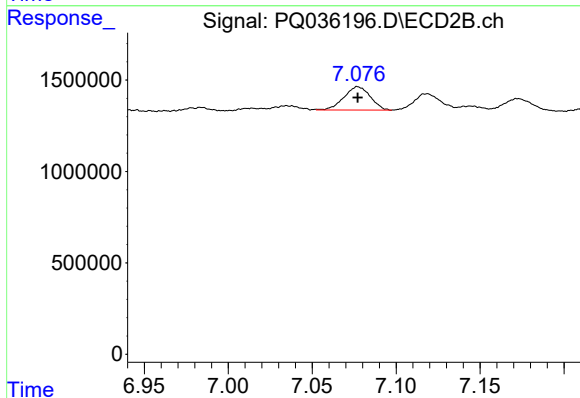
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 2231848
Conc: 15.21 ng/ml



#34 AR-1260-4

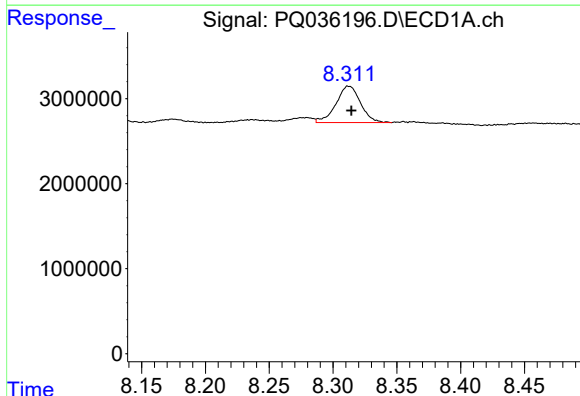
R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 3045020
Conc: 18.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



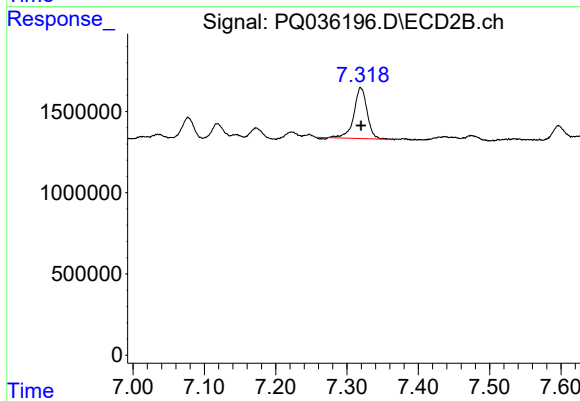
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 1393548
Conc: 14.41 ng/ml



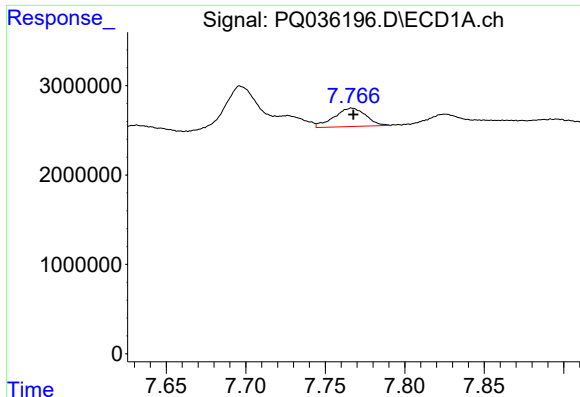
#35 AR-1260-5

R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 5761725
Conc: 17.76 ng/ml



#35 AR-1260-5

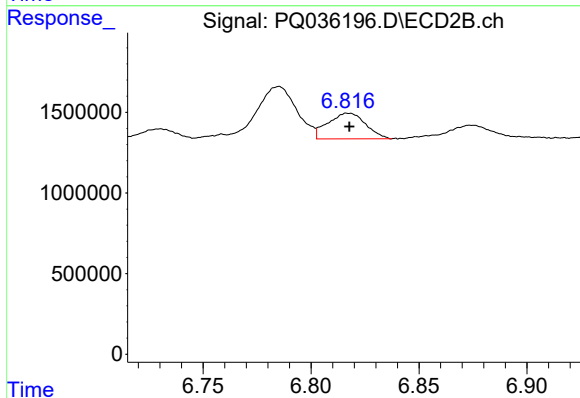
R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 4034084
Conc: 17.28 ng/ml



#36 AR-1262-1

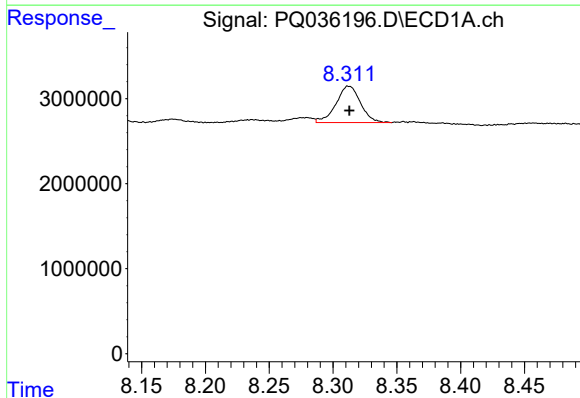
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 2874237
Conc: 12.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



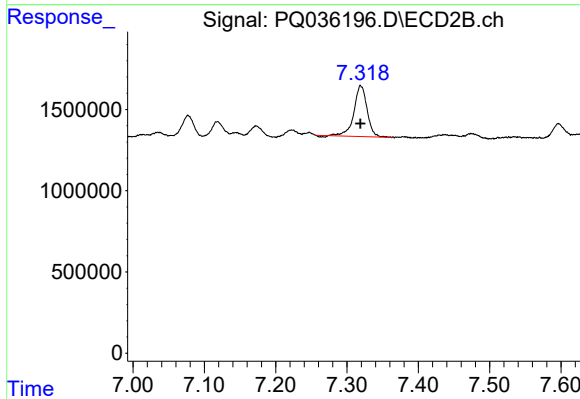
#36 AR-1262-1

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 1941088
Conc: 11.73 ng/ml



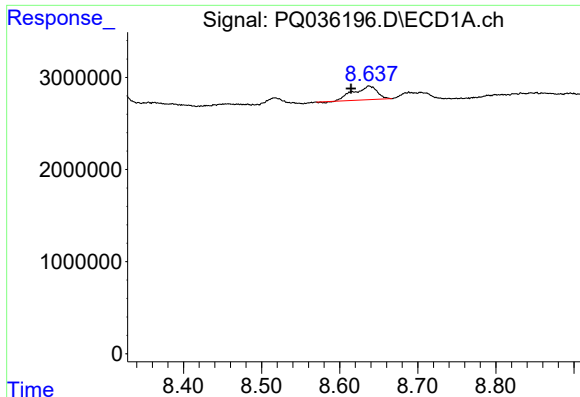
#37 AR-1262-2

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 5761725
Conc: 14.26 ng/ml



#37 AR-1262-2

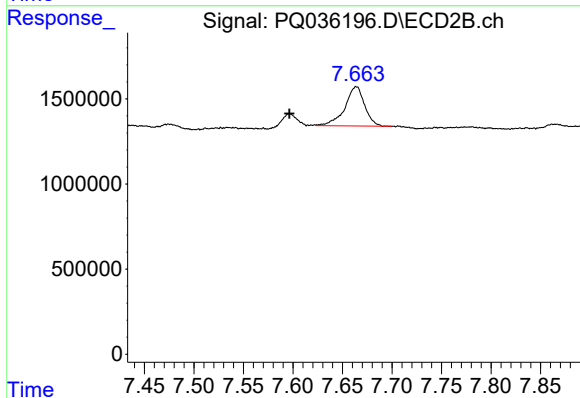
R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 4034084
Conc: 14.31 ng/ml



#38 AR-1262-3

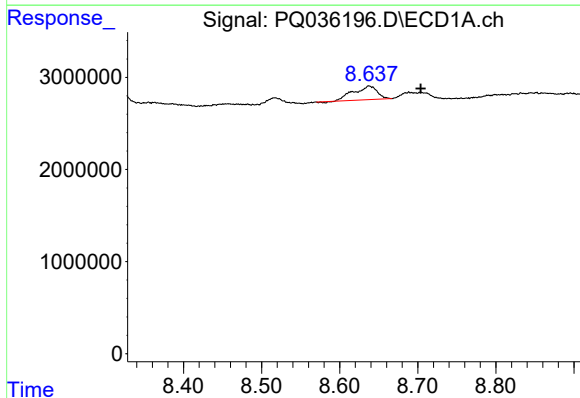
R.T.: 8.638 min
Delta R.T.: 0.023 min
Response: 3095401
Conc: 18.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



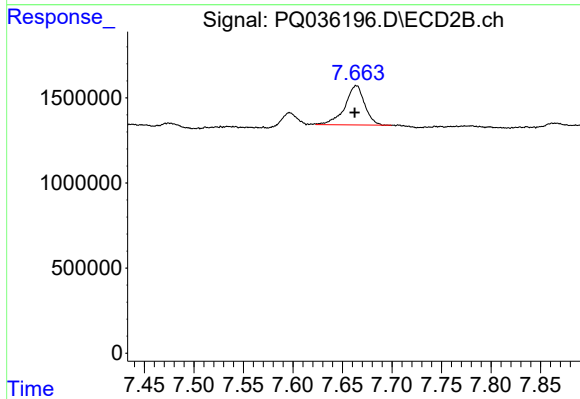
#38 AR-1262-3

R.T.: 7.664 min
Delta R.T.: 0.068 min
Response: 3222451
Conc: 31.34 ng/ml



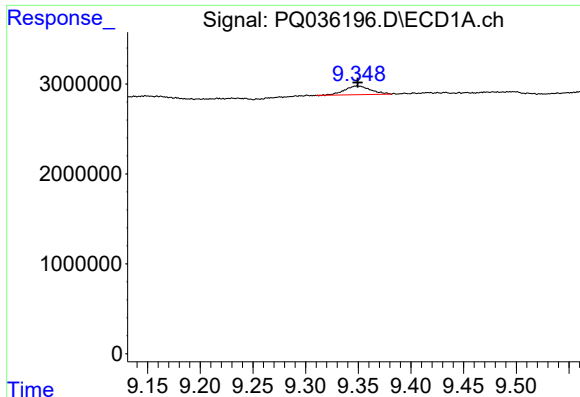
#39 AR-1262-4

R.T.: 8.638 min
Delta R.T.: -0.066 min
Response: 3095401
Conc: 16.17 ng/ml



#39 AR-1262-4

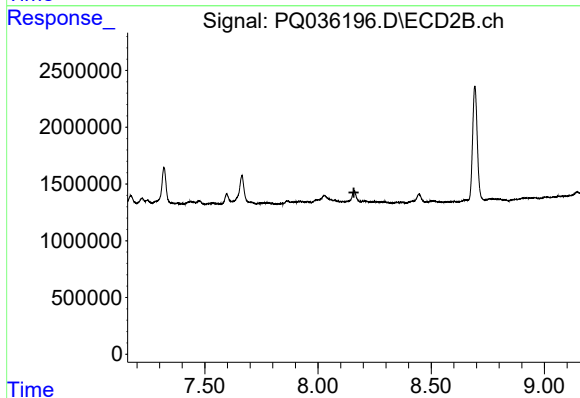
R.T.: 7.664 min
Delta R.T.: 0.001 min
Response: 3222451
Conc: 16.57 ng/ml



#40 AR-1262-5

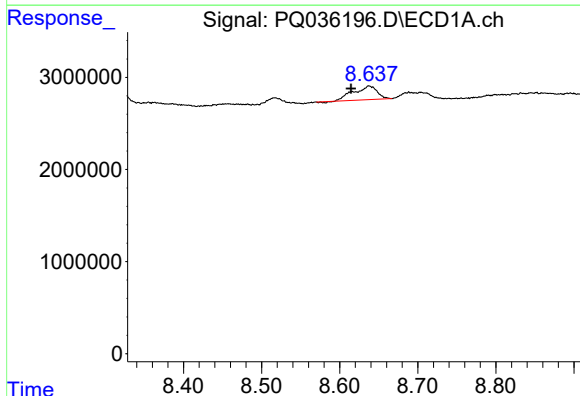
R.T.: 9.349 min
Delta R.T.: 0.000 min
Response: 1664967
Conc: 12.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



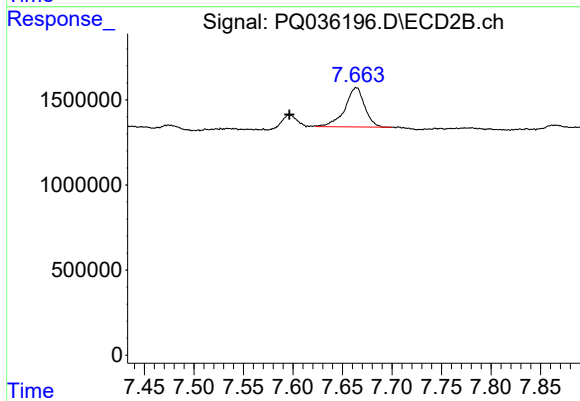
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.159 min
Response: 0
Conc: N.D.



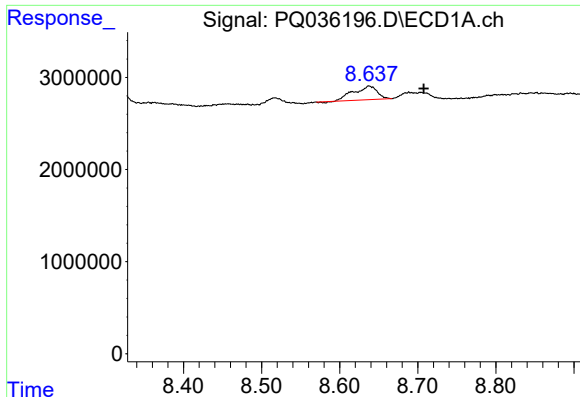
#41 AR-1268-1

R.T.: 8.638 min
Delta R.T.: 0.023 min
Response: 3095401
Conc: 5.71 ng/ml



#41 AR-1268-1

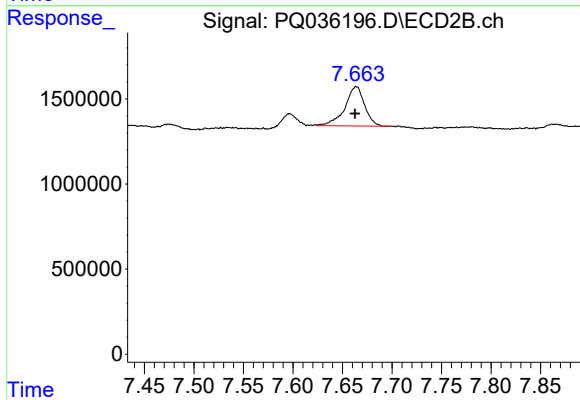
R.T.: 7.664 min
Delta R.T.: 0.068 min
Response: 3222451
Conc: 8.82 ng/ml



#42 AR-1268-2

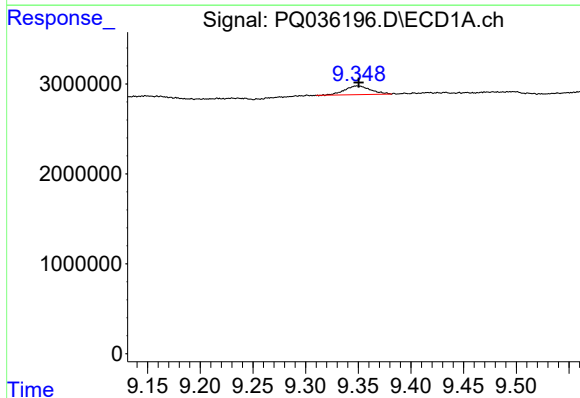
R.T.: 8.638 min
Delta R.T.: -0.070 min
Response: 3095401
Conc: 6.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



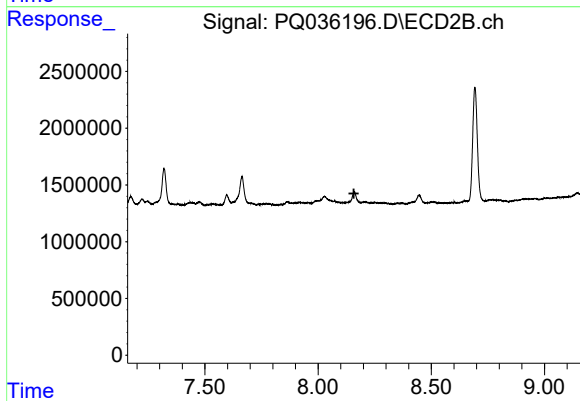
#42 AR-1268-2

R.T.: 7.664 min
Delta R.T.: 0.001 min
Response: 3222451
Conc: 9.75 ng/ml



#44 AR-1268-4

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 1664967
Conc: 9.81 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.158 min
Response: 0
Conc: N.D.