

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 20:41
 Operator : DD\AJ
 Sample : I.BLK
 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: Oct 28 04:28:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.188	4.262	363.6E6	103.1E6	16.721	16.459
2)	SA Decachlor...	11.360	9.608	252.3E6	109.2E6	20.167	16.444
Target Compounds							
3)	L1 AR-1016-1	0.000	5.543f	0	956581	N.D.	3.969 #
4)	L1 AR-1016-2	0.000	5.543	0	956581	N.D.	2.911 #
6)	L1 AR-1016-4	0.000	5.785	0	509058	N.D.	3.845 #
7)	L1 AR-1016-5	0.000	6.048f	0	4671223	N.D.	27.121 #
9)	L2 AR-1221-2	5.546	4.617	4837938	1944940	32.940	45.167 #
12)	L3 AR-1232-2	0.000	5.543	0	956581	N.D.	7.754 #
14)	L3 AR-1232-4	0.000	5.832	0	298016	N.D.	5.511 #
15)	L3 AR-1232-5	0.000	6.048f	0	4671223	N.D.	77.796 #
16)	L4 AR-1242-1	0.000	5.543f	0	956581	N.D.	6.210 #
17)	L4 AR-1242-2	0.000	5.543	0	956581	N.D.	4.437 #
19)	L4 AR-1242-4	0.000	5.832	0	298016	N.D.	2.814 #
20)	L4 AR-1242-5	0.000	6.419f	0	19497576	N.D.	133.873 #
21)	L5 AR-1248-1	0.000	5.543f	0	956581	N.D.	7.266 #
22)	L5 AR-1248-2	0.000	5.785	0	509058	N.D.	2.949 #
23)	L5 AR-1248-3	0.000	5.832	0	298016	N.D.	1.676 #
24)	L5 AR-1248-4	7.442f	0.000	40914994	0	59.210	N.D. #
25)	L5 AR-1248-5	0.000	6.419f	0	19497576	N.D.	85.485 #
26)	L6 AR-1254-1	7.442	6.419f	40914994	19497576	73.714	66.465
27)	L6 AR-1254-2	7.658	6.553	3553215	1700681	4.194	6.752 #
28)	L6 AR-1254-3	0.000	6.988	0	16875139	N.D.	40.571 #
29)	L6 AR-1254-4	8.343	7.219	10809340	4404629	16.486	15.357
30)	L6 AR-1254-5	8.771	7.642	14997580	7393458	23.510	19.511
31)	L7 AR-1260-1	8.206	7.112	34357159	10384994	44.645	32.482 #
32)	L7 AR-1260-2	8.476	7.308	9625313	3637950	10.172	8.625
33)	L7 AR-1260-3	8.840	7.460	5382433	9739948	7.495	26.375 #
34)	L7 AR-1260-4	9.082	7.946	4097998	4661889	5.620	14.620 #
35)	L7 AR-1260-5	9.428	8.193	9173077	6822897	6.116	7.816 #
36)	L8 AR-1262-1	8.840	7.642	5382433	7393458	6.687	35.940 #
37)	L8 AR-1262-2	9.428	8.193	9173077	6822897	6.831	8.335
38)	L8 AR-1262-3	0.000	8.496	0	8609390	N.D.	24.674 #
39)	L8 AR-1262-4	0.000	8.541	0	5254248	N.D.	9.019 #
40)	L8 AR-1262-5	0.000	9.047	0	941348	N.D.	3.290 #
41)	L9 AR-1268-1	0.000	8.496	0	8609390	N.D.	9.067 #
42)	L9 AR-1268-2	0.000	8.541	0	5254248	N.D.	6.305 #
43)	L9 AR-1268-3	0.000	8.751	0	863157	N.D.	1.219 #
44)	L9 AR-1268-4	0.000	9.047	0	941348	N.D.	3.065 #
45)	L9 AR-1268-5	0.000	9.350	0	1407501	N.D.	0.669 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 20:41
Operator : DD\AJ
Sample : I.BLK
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: Oct 28 04:28:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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

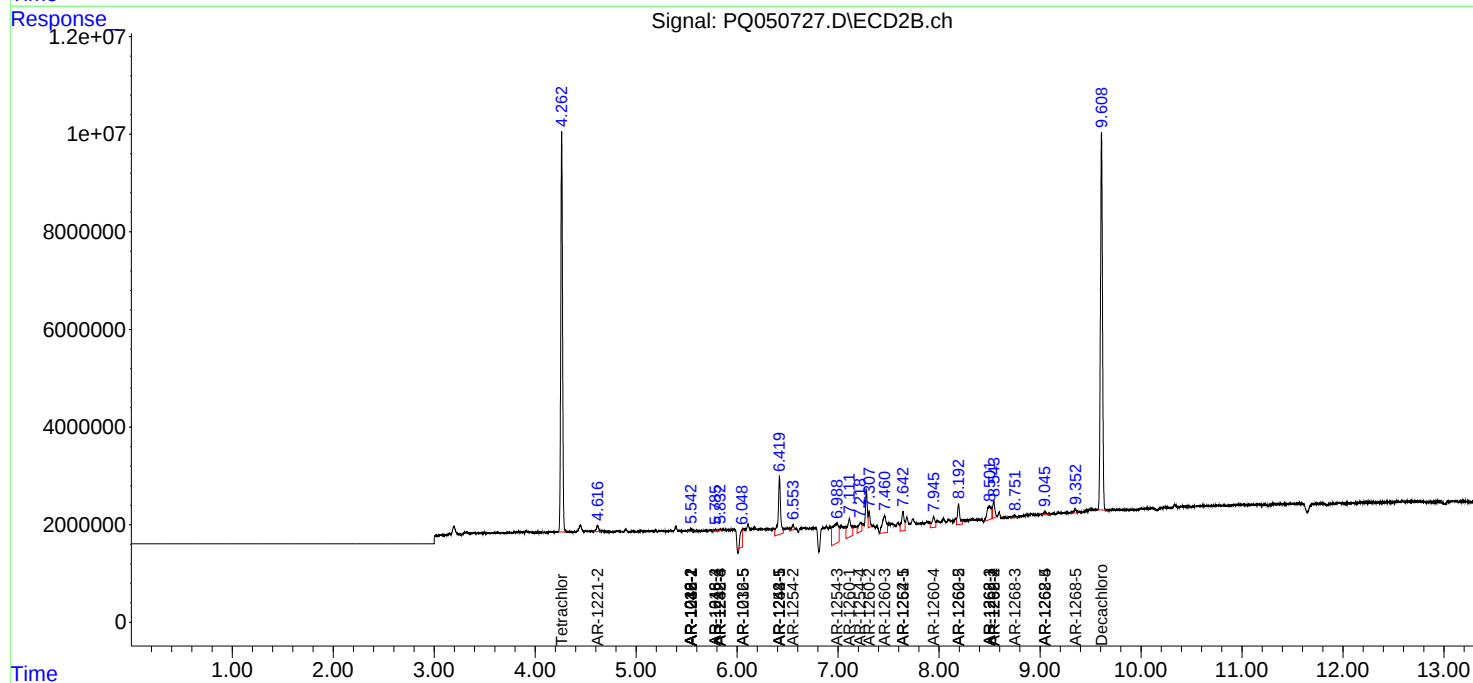
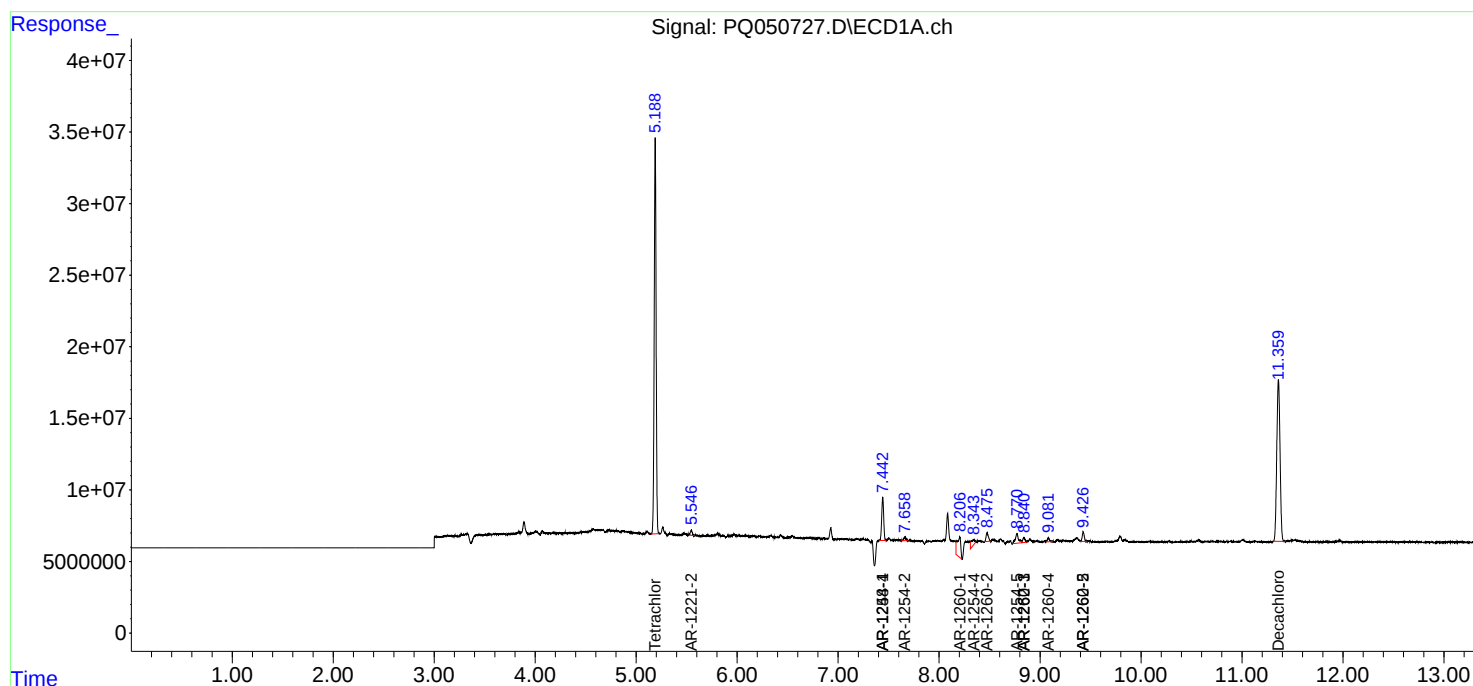
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

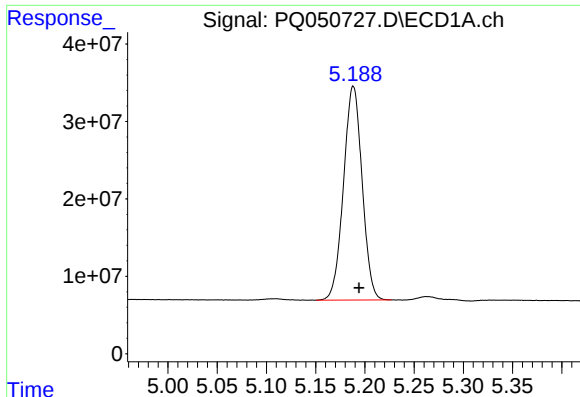
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 20:41
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:28:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

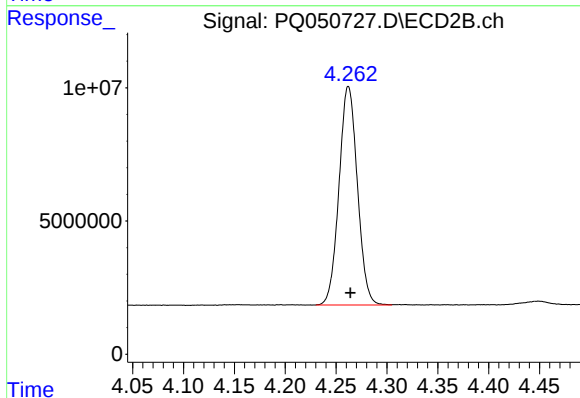




#1 Tetrachloro-m-xylene

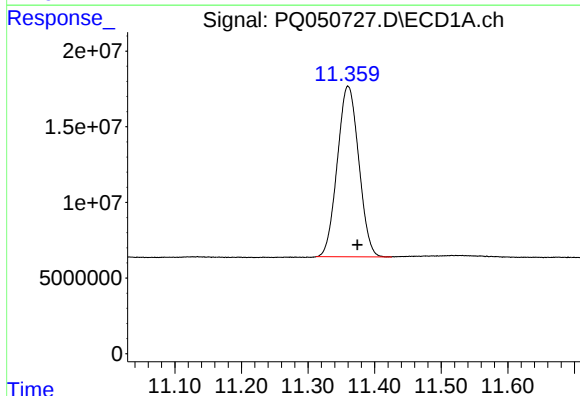
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 363623203
Conc: 16.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



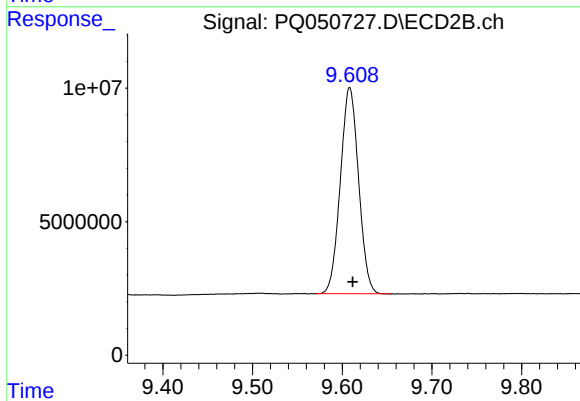
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 103107141
Conc: 16.46 ng/ml



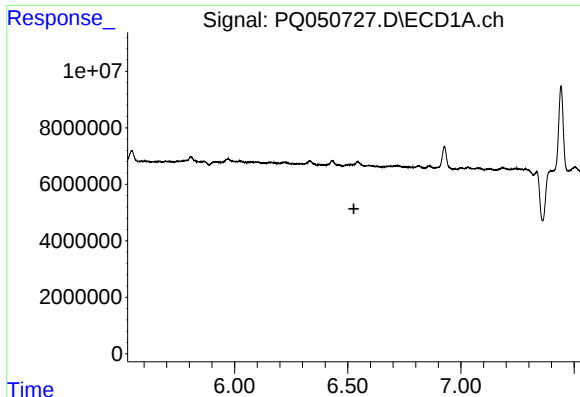
#2 Decachlorobiphenyl

R.T.: 11.360 min
Delta R.T.: -0.014 min
Response: 252256246
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

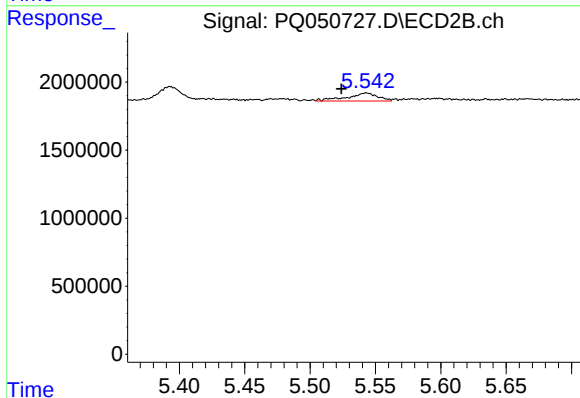
R.T.: 9.608 min
Delta R.T.: -0.003 min
Response: 109211213
Conc: 16.44 ng/ml



#3 AR-1016-1

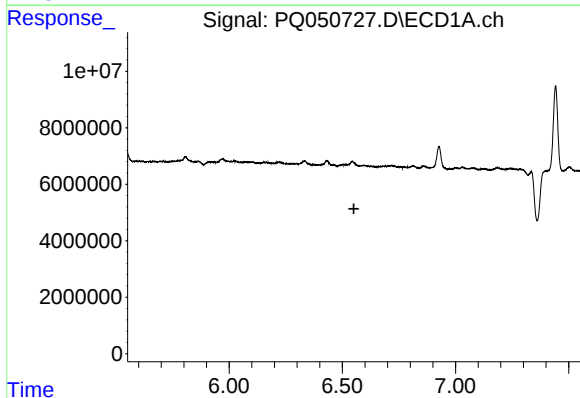
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



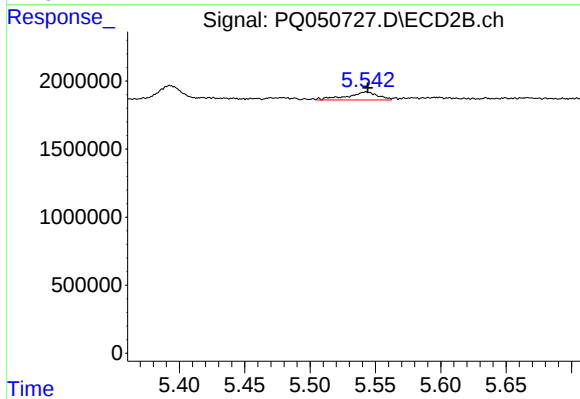
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: 0.019 min
Response: 956581
Conc: 3.97 ng/ml



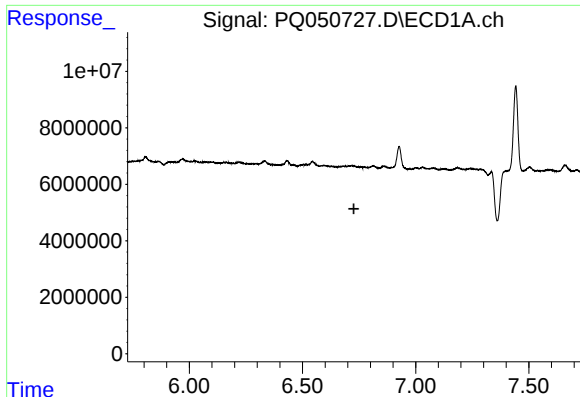
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

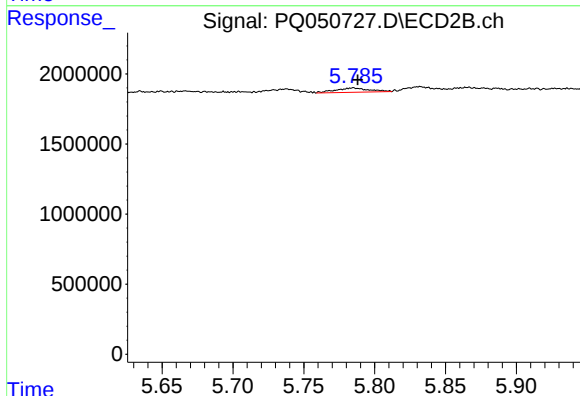
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 956581
Conc: 2.91 ng/ml



#6 AR-1016-4

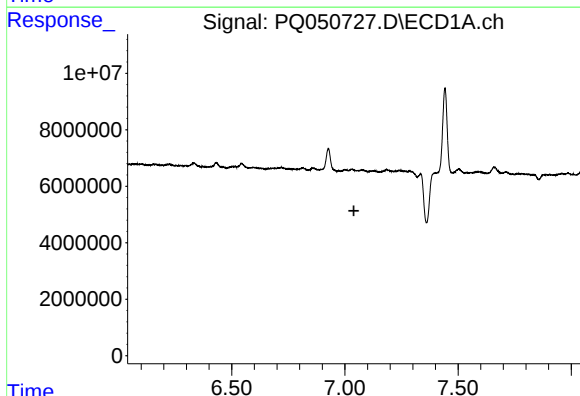
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



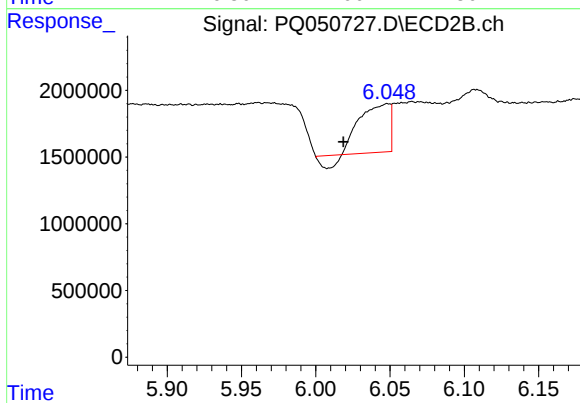
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 509058
Conc: 3.85 ng/ml



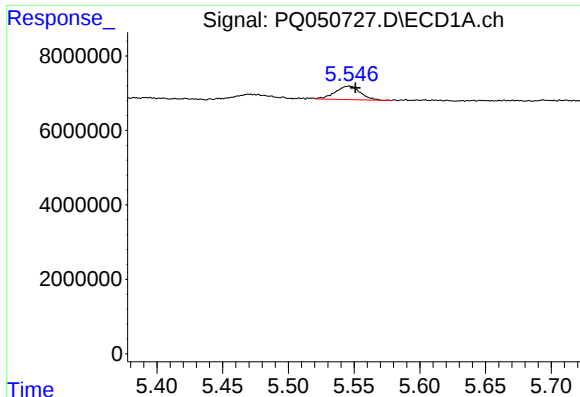
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#7 AR-1016-5

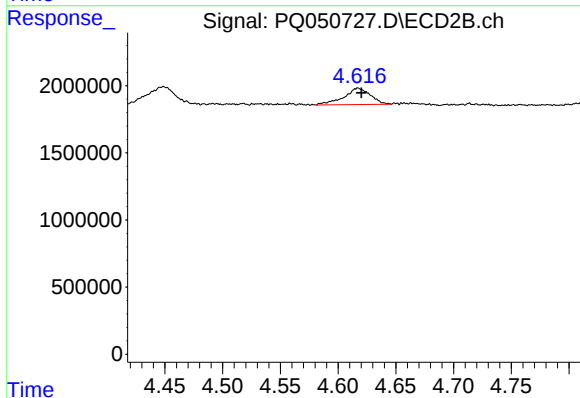
R.T.: 6.048 min
Delta R.T.: 0.029 min
Response: 4671223
Conc: 27.12 ng/ml



#9 AR-1221-2

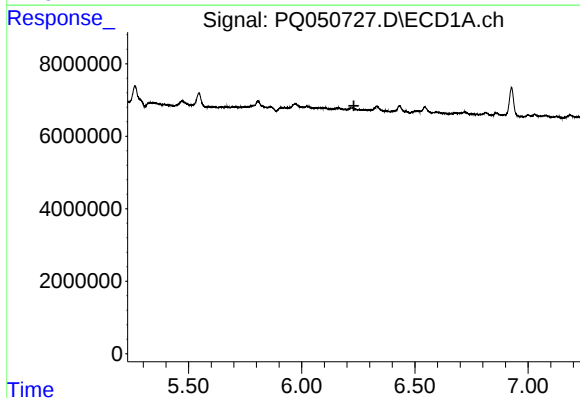
R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 4837938
Conc: 32.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



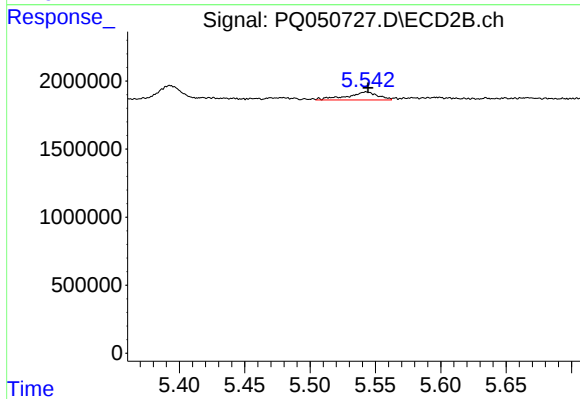
#9 AR-1221-2

R.T.: 4.617 min
Delta R.T.: -0.003 min
Response: 1944940
Conc: 45.17 ng/ml



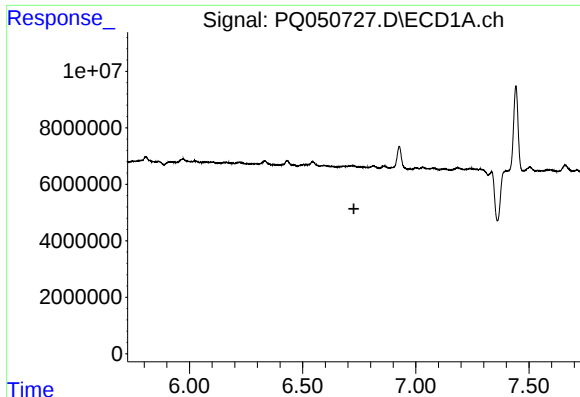
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

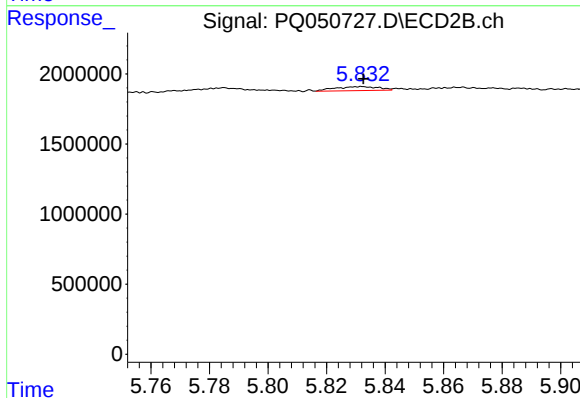
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 956581
Conc: 7.75 ng/ml



#14 AR-1232-4

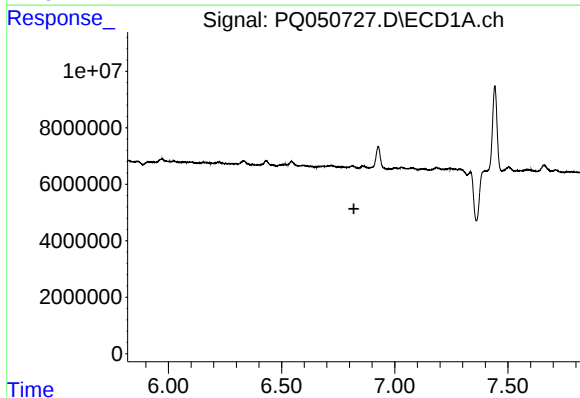
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



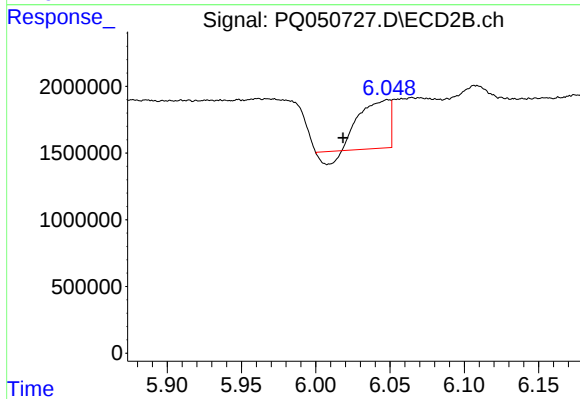
#14 AR-1232-4

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 298016
Conc: 5.51 ng/ml



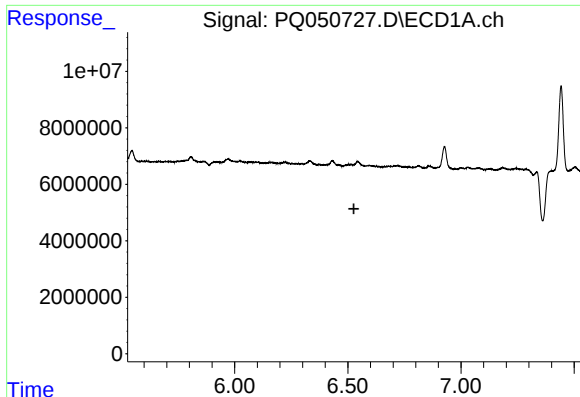
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#15 AR-1232-5

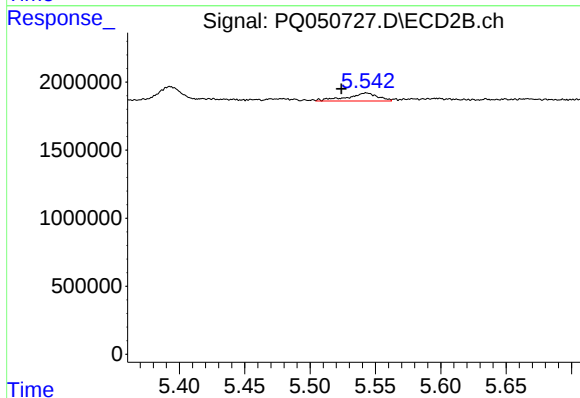
R.T.: 6.048 min
Delta R.T.: 0.030 min
Response: 4671223
Conc: 77.80 ng/ml



#16 AR-1242-1

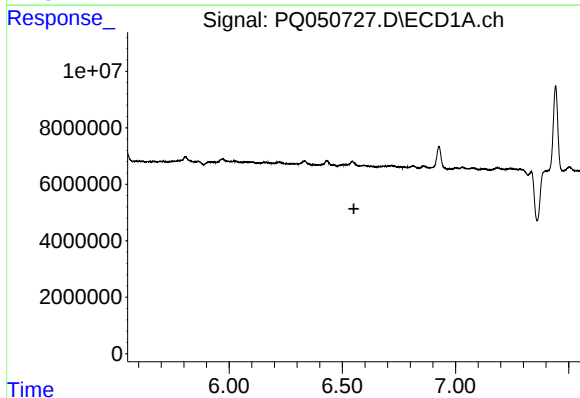
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



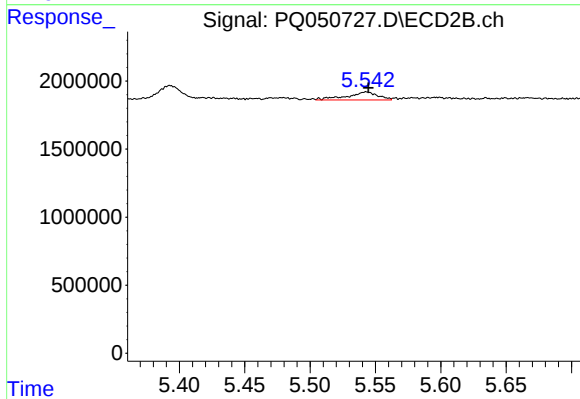
#16 AR-1242-1

R.T.: 5.543 min
Delta R.T.: 0.019 min
Response: 956581
Conc: 6.21 ng/ml



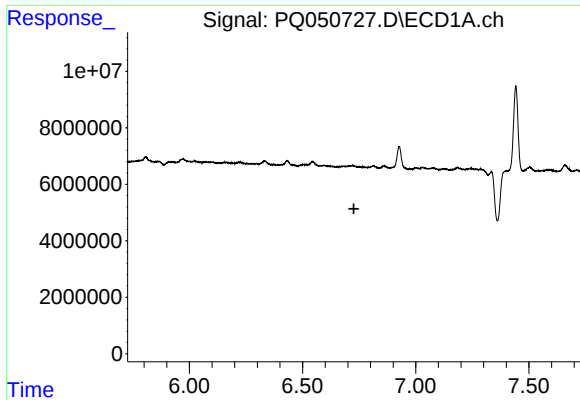
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#17 AR-1242-2

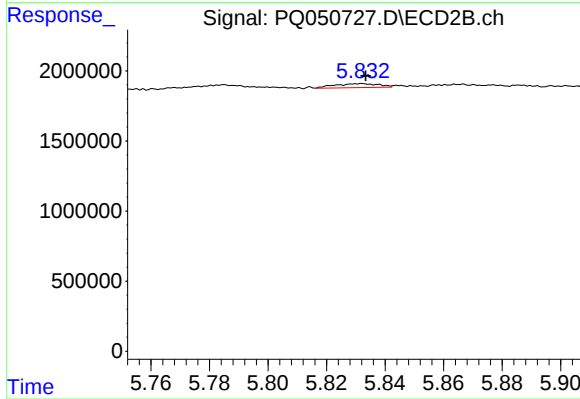
R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 956581
Conc: 4.44 ng/ml



#19 AR-1242-4

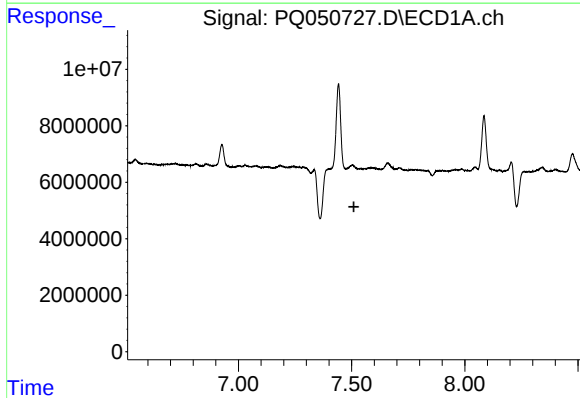
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



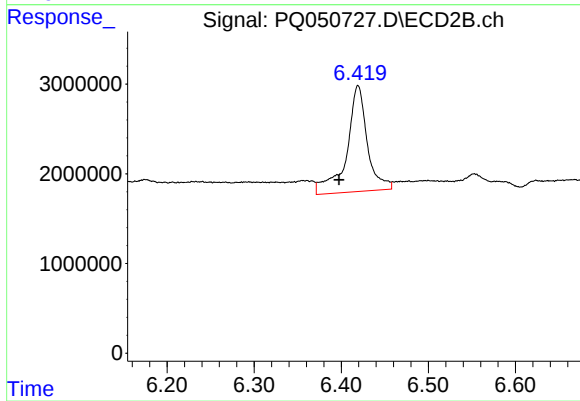
#19 AR-1242-4

R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 298016
Conc: 2.81 ng/ml



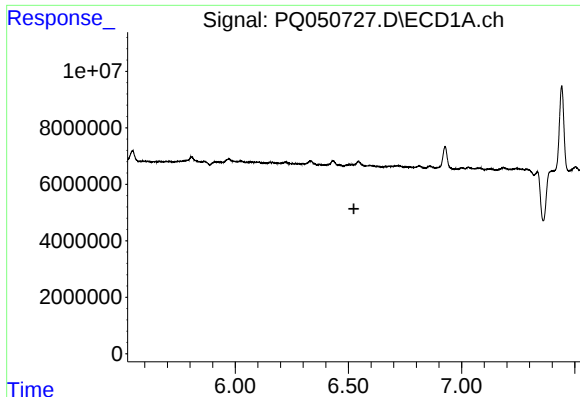
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

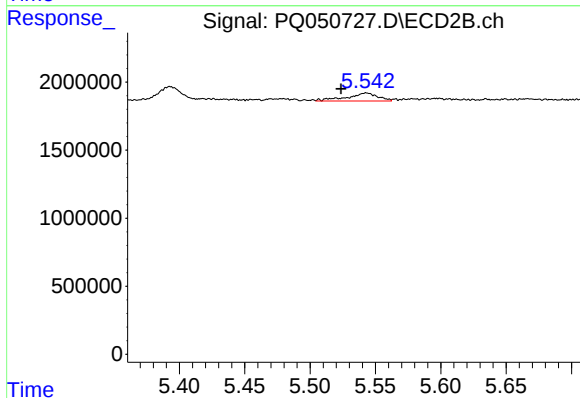
R.T.: 6.419 min
Delta R.T.: 0.022 min
Response: 19497576
Conc: 133.87 ng/ml



#21 AR-1248-1

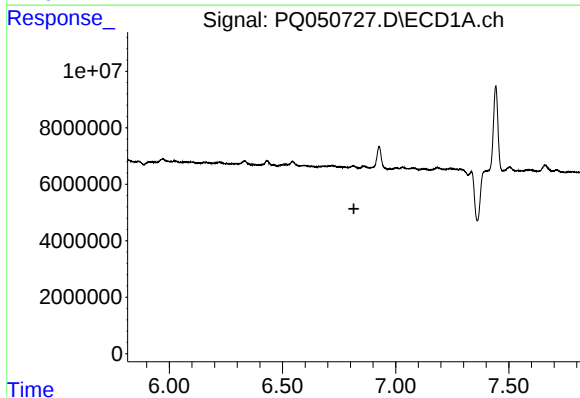
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



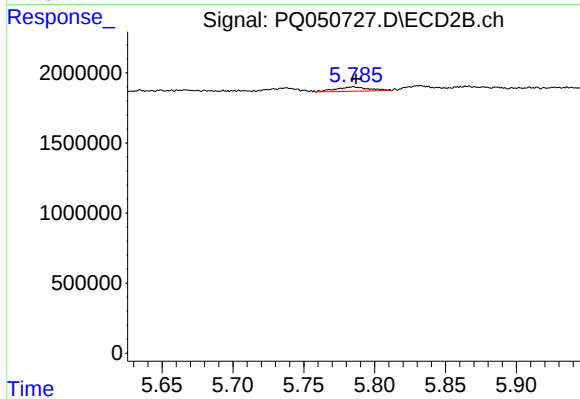
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: 0.019 min
Response: 956581
Conc: 7.27 ng/ml



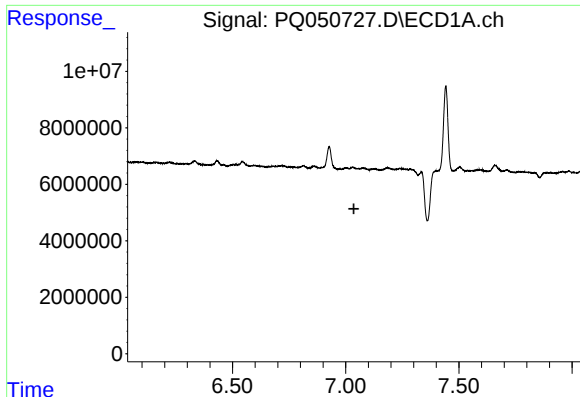
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

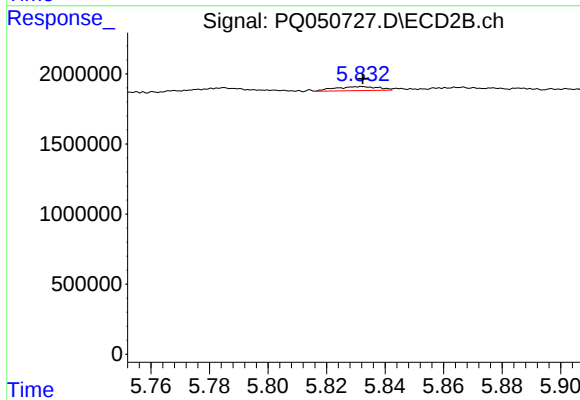
R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 509058
Conc: 2.95 ng/ml



#23 AR-1248-3

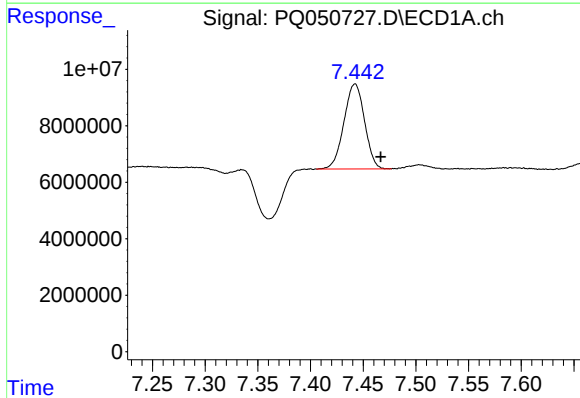
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



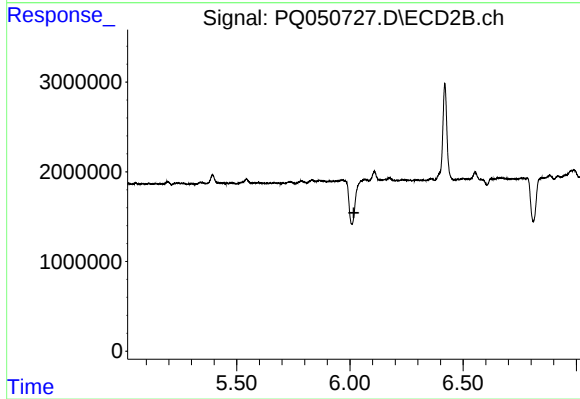
#23 AR-1248-3

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 298016
Conc: 1.68 ng/ml



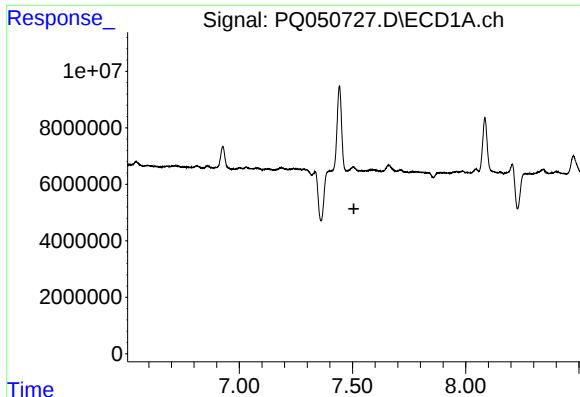
#24 AR-1248-4

R.T.: 7.442 min
Delta R.T.: -0.024 min
Response: 40914994
Conc: 59.21 ng/ml



#24 AR-1248-4

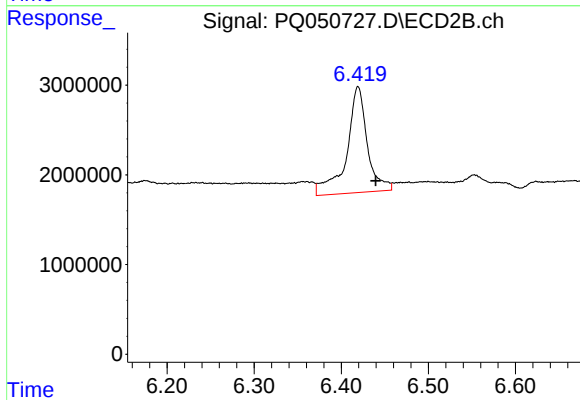
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#25 AR-1248-5

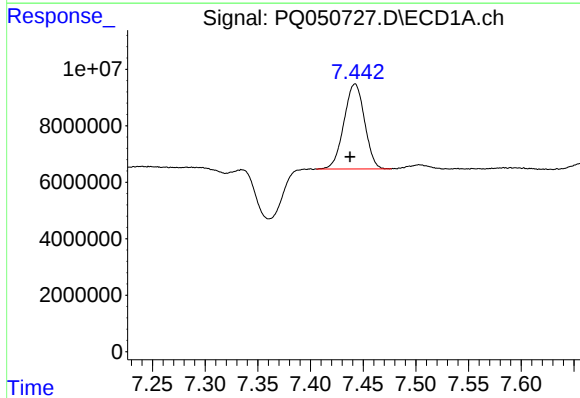
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



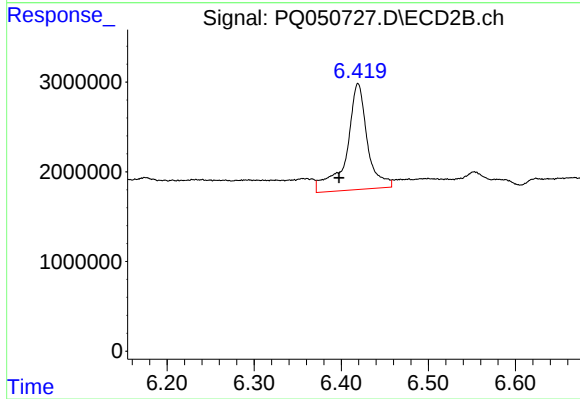
#25 AR-1248-5

R.T.: 6.419 min
Delta R.T.: -0.020 min
Response: 19497576
Conc: 85.48 ng/ml



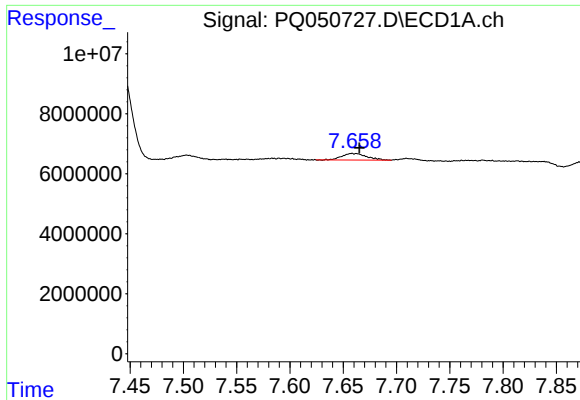
#26 AR-1254-1

R.T.: 7.442 min
Delta R.T.: 0.005 min
Response: 40914994
Conc: 73.71 ng/ml



#26 AR-1254-1

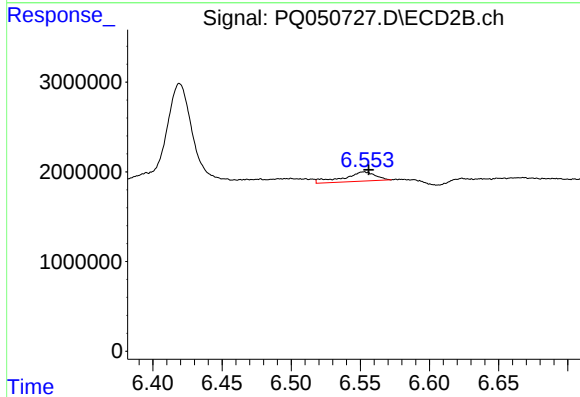
R.T.: 6.419 min
Delta R.T.: 0.022 min
Response: 19497576
Conc: 66.46 ng/ml



#27 AR-1254-2

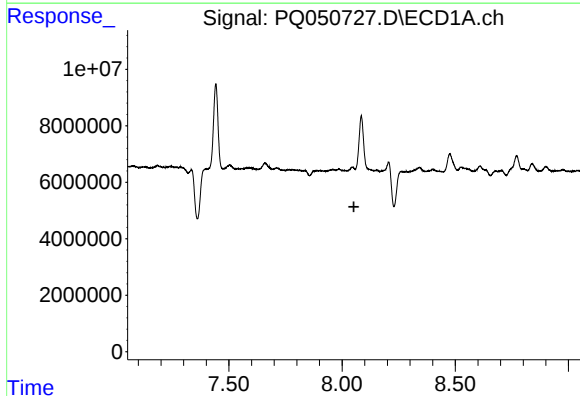
R.T.: 7.658 min
Delta R.T.: -0.007 min
Response: 3553215
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



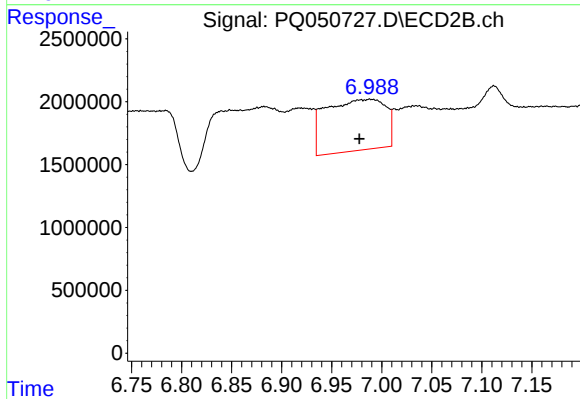
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 1700681
Conc: 6.75 ng/ml



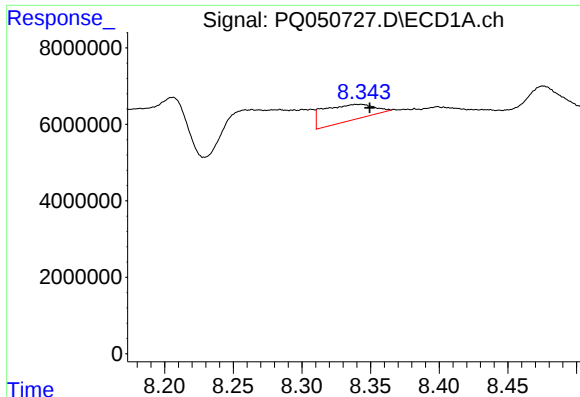
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

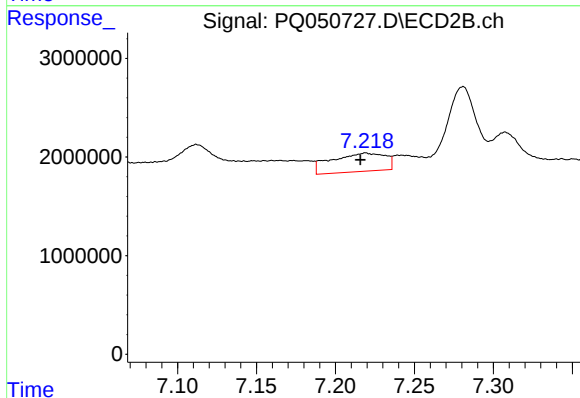
R.T.: 6.988 min
Delta R.T.: 0.010 min
Response: 16875139
Conc: 40.57 ng/ml



#29 AR-1254-4

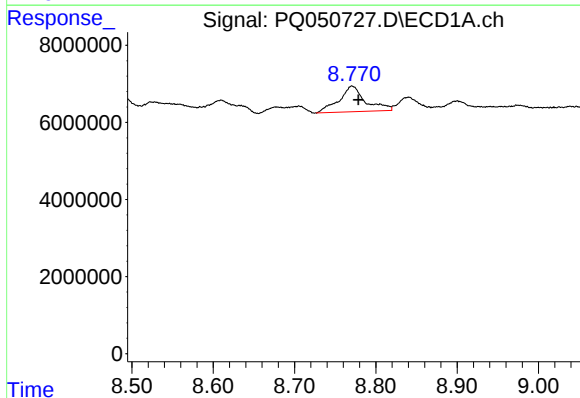
R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 10809340
Conc: 16.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



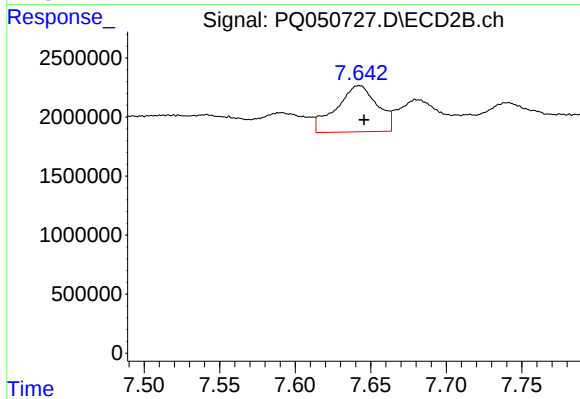
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: 0.004 min
Response: 4404629
Conc: 15.36 ng/ml



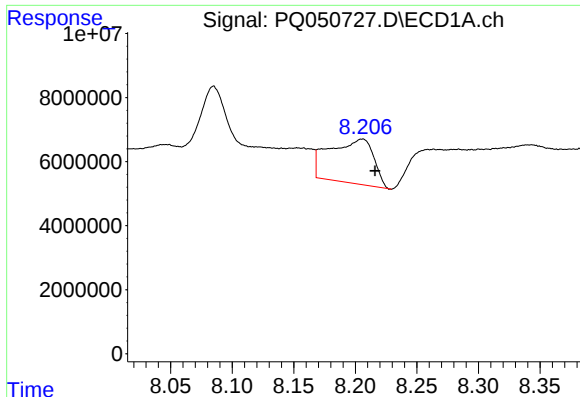
#30 AR-1254-5

R.T.: 8.771 min
Delta R.T.: -0.008 min
Response: 14997580
Conc: 23.51 ng/ml



#30 AR-1254-5

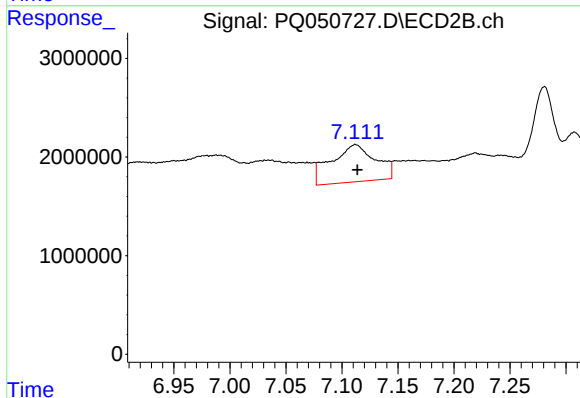
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 7393458
Conc: 19.51 ng/ml



#31 AR-1260-1

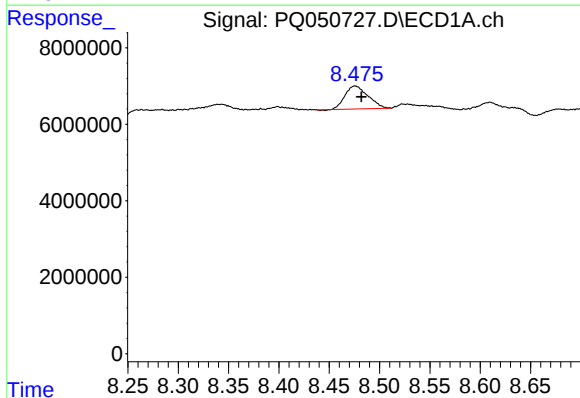
R.T.: 8.206 min
Delta R.T.: -0.010 min
Response: 34357159
Conc: 44.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



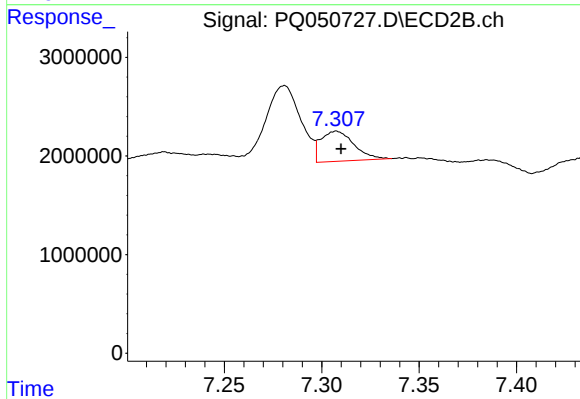
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 10384994
Conc: 32.48 ng/ml



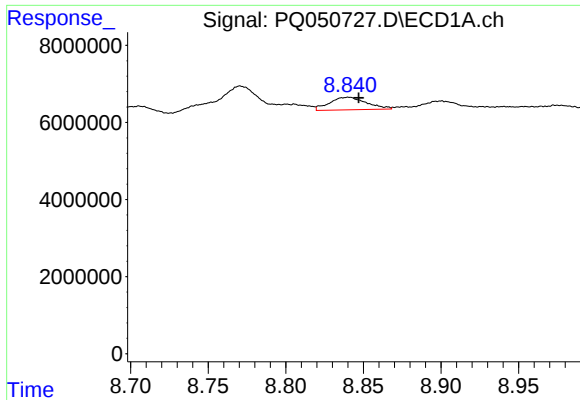
#32 AR-1260-2

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 9625313
Conc: 10.17 ng/ml



#32 AR-1260-2

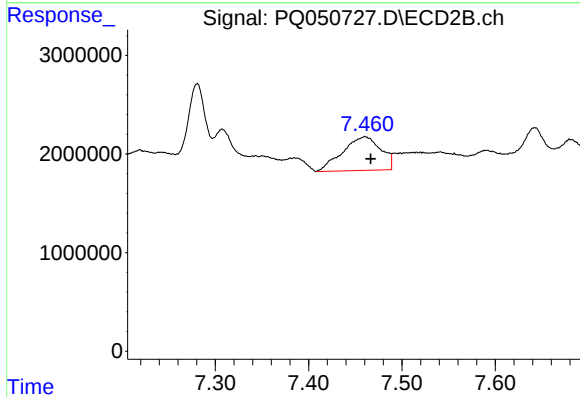
R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 3637950
Conc: 8.62 ng/ml



#33 AR-1260-3

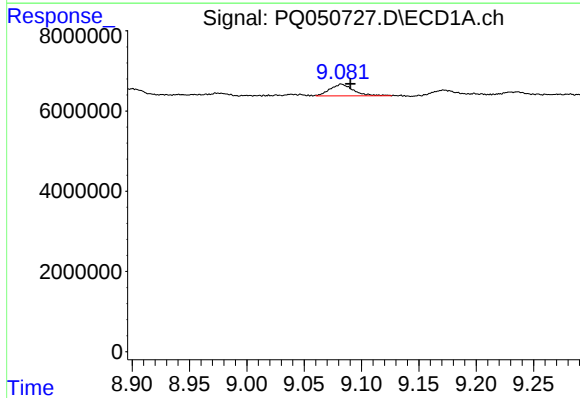
R.T.: 8.840 min
Delta R.T.: -0.007 min
Response: 5382433
Conc: 7.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



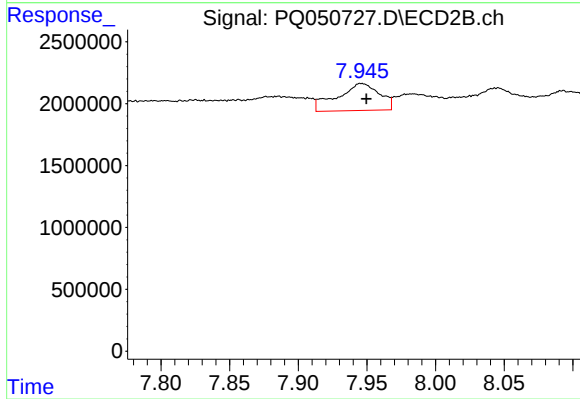
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.006 min
Response: 9739948
Conc: 26.38 ng/ml



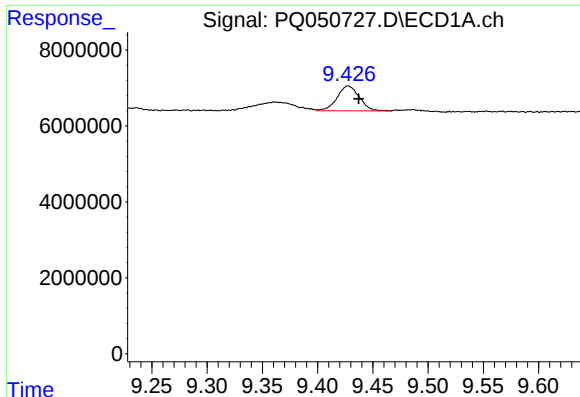
#34 AR-1260-4

R.T.: 9.082 min
Delta R.T.: -0.008 min
Response: 4097998
Conc: 5.62 ng/ml



#34 AR-1260-4

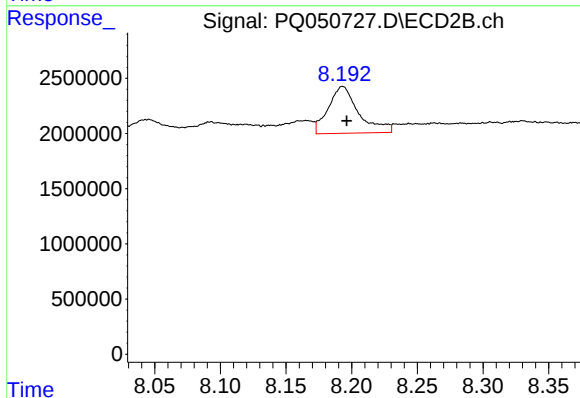
R.T.: 7.946 min
Delta R.T.: -0.004 min
Response: 4661889
Conc: 14.62 ng/ml



#35 AR-1260-5

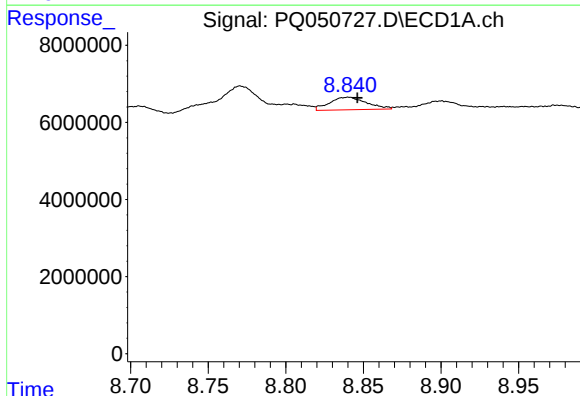
R.T.: 9.428 min
Delta R.T.: -0.010 min
Response: 9173077
Conc: 6.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



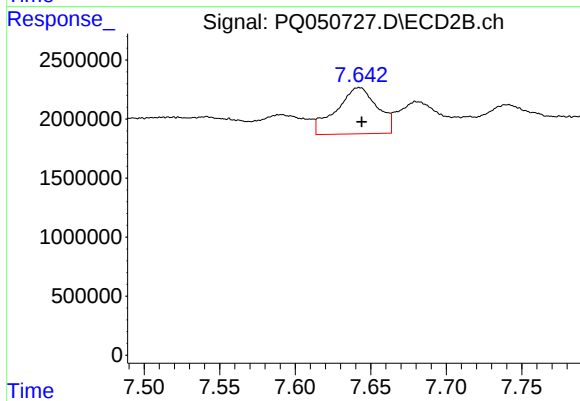
#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 6822897
Conc: 7.82 ng/ml



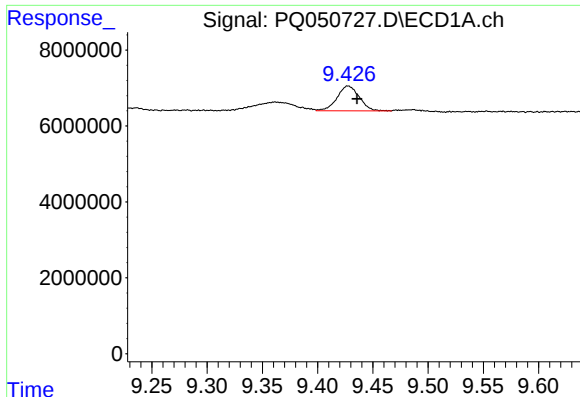
#36 AR-1262-1

R.T.: 8.840 min
Delta R.T.: -0.006 min
Response: 5382433
Conc: 6.69 ng/ml



#36 AR-1262-1

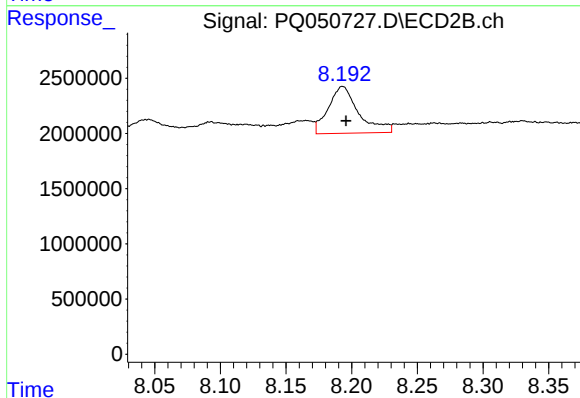
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 7393458
Conc: 35.94 ng/ml



#37 AR-1262-2

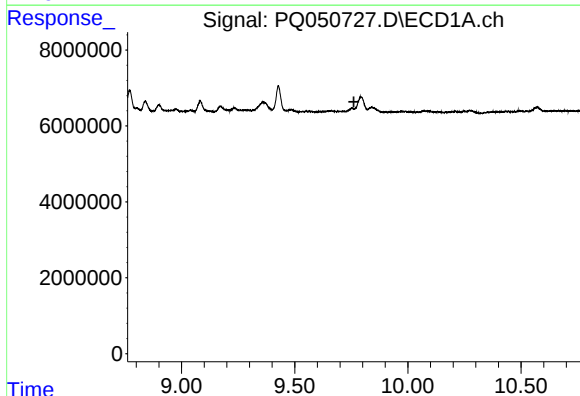
R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 9173077
Conc: 6.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



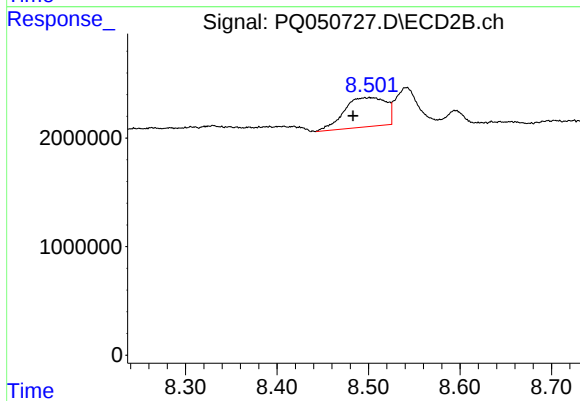
#37 AR-1262-2

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 6822897
Conc: 8.34 ng/ml



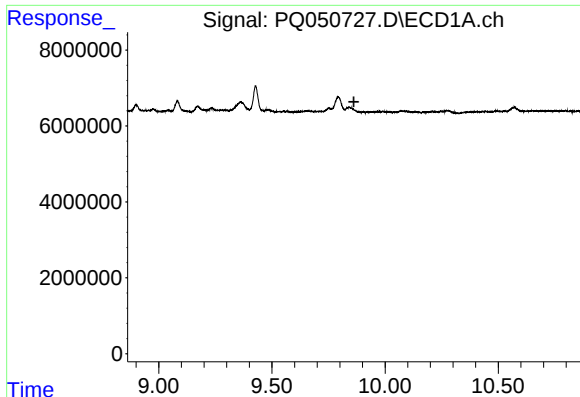
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

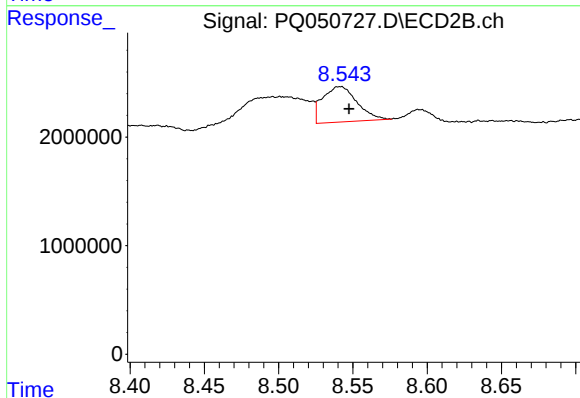
R.T.: 8.496 min
Delta R.T.: 0.013 min
Response: 8609390
Conc: 24.67 ng/ml



#39 AR-1262-4

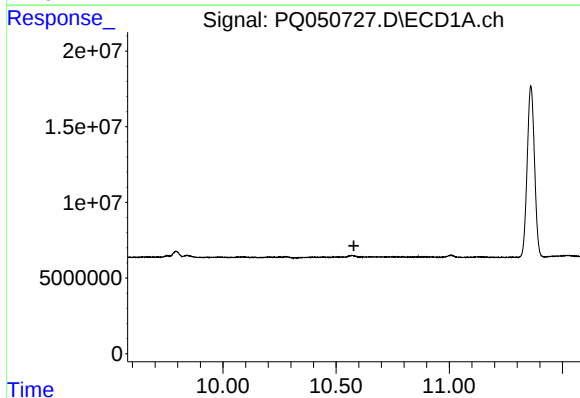
R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



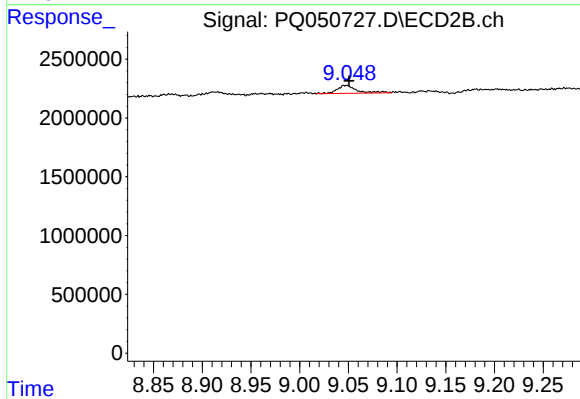
#39 AR-1262-4

R.T.: 8.541 min
Delta R.T.: -0.006 min
Response: 5254248
Conc: 9.02 ng/ml



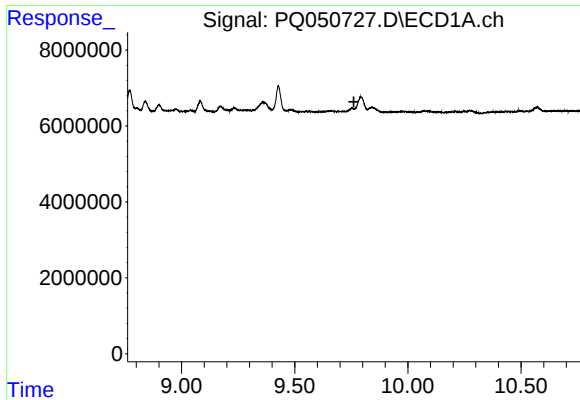
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

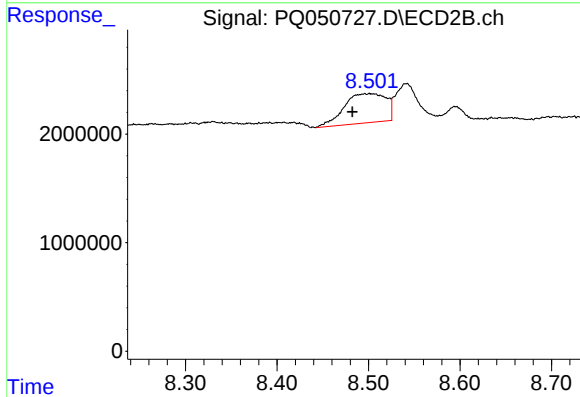
R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 941348
Conc: 3.29 ng/ml



#41 AR-1268-1

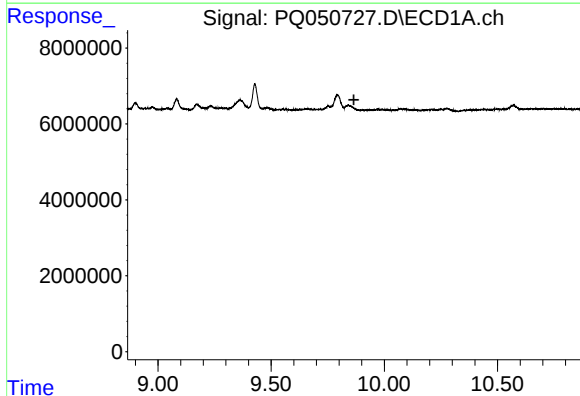
R.T.: 0.000 min
Exp R.T.: 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



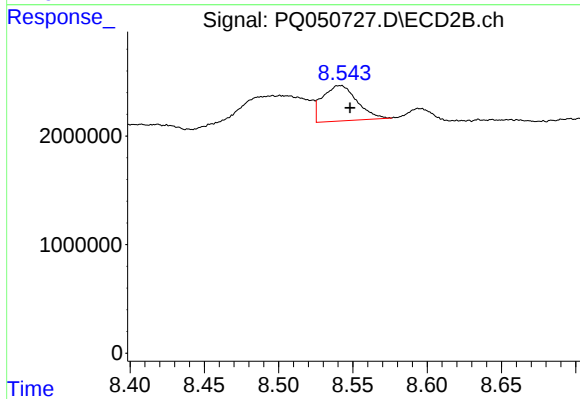
#41 AR-1268-1

R.T.: 8.496 min
Delta R.T.: 0.014 min
Response: 8609390
Conc: 9.07 ng/ml



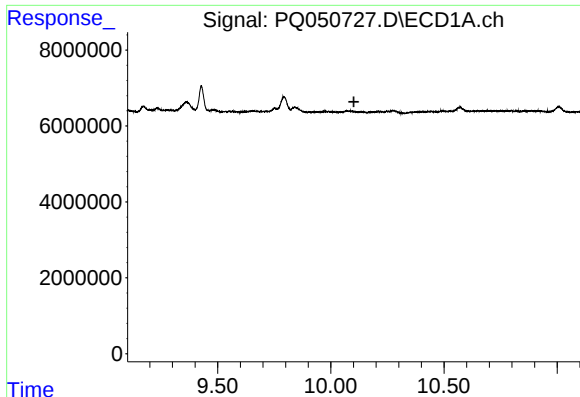
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

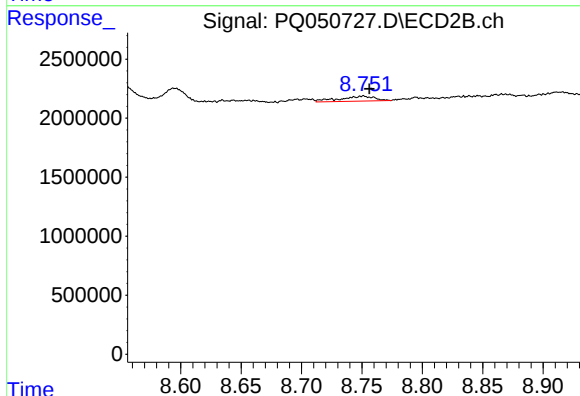
R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 5254248
Conc: 6.31 ng/ml



#43 AR-1268-3

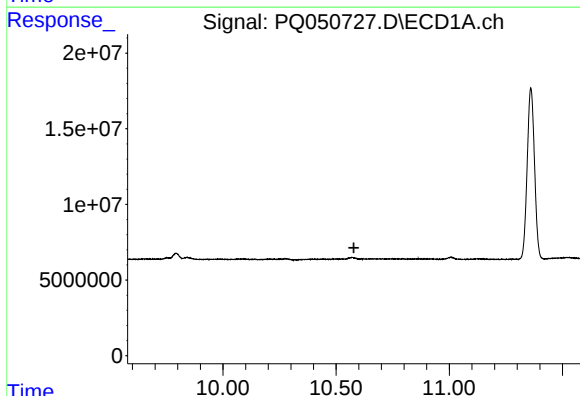
R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



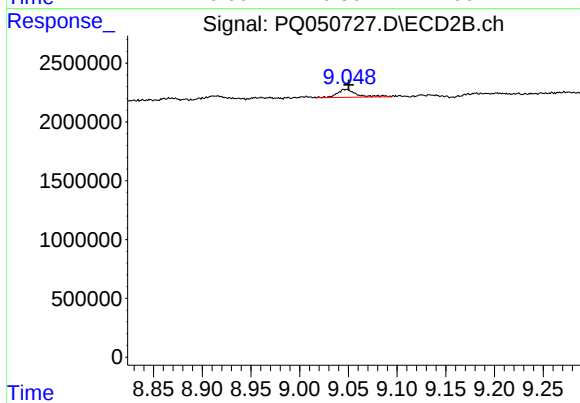
#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 863157
Conc: 1.22 ng/ml



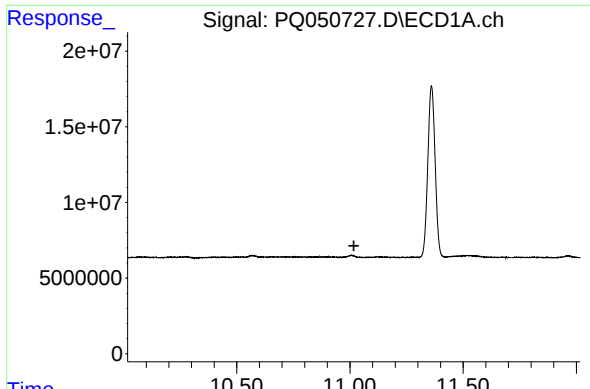
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.



#44 AR-1268-4

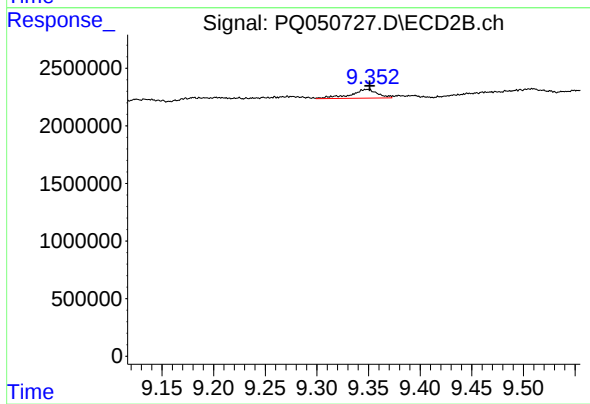
R.T.: 9.047 min
Delta R.T.: -0.003 min
Response: 941348
Conc: 3.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.002 min
Response: 1407501
Conc: 0.67 ng/ml