

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
 Data File : PQ047509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 15:43
 Operator : AJ\MA
 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: Apr 20 16:14:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.105	4.261	500.1E6	73926458	27.207	24.840
2)	SA Decachlor...	11.184	9.644	512.9E6	68044328	24.026	21.765
Target Compounds							
7)	L1 AR-1016-5	0.000	6.084	0	4412189	N.D.	52.116 #
9)	L2 AR-1221-2	5.457	4.622	6137946	999236	37.134	38.506
12)	L3 AR-1232-2	6.108	0.000	4830634	0	27.749	N.D. #
15)	L3 AR-1232-5	0.000	6.084	0	4412189	N.D.	159.902 #
20)	L4 AR-1242-5	7.422	6.439	7619357	1301541	21.881	19.735
24)	L5 AR-1248-4	7.334	6.084	44652847	4412189	66.524	45.980 #
25)	L5 AR-1248-5	7.422	6.439	7619357	1301541	12.050	13.235
26)	L6 AR-1254-1	7.334	6.439	44652847	1301541	65.055	8.046 #
27)	L6 AR-1254-2	7.559	0.000	32316767	0	29.828	N.D. #
28)	L6 AR-1254-3	7.952	0.000	34025651	0	29.010	N.D. #
30)	L6 AR-1254-5	8.682	0.000	25164779	0	25.496	N.D. #
31)	L7 AR-1260-1	8.127	0.000	12842986	0	15.411	N.D. #
32)	L7 AR-1260-2	8.342	7.317	46510155	2122049	40.359	10.777 #
33)	L7 AR-1260-3	8.682	0.000	25164779	0	26.246	N.D. #
34)	L7 AR-1260-4	9.024	7.918	277.7E6	8695767	293.832	56.548 #
35)	L7 AR-1260-5	9.332	0.000	1659212	0	0.734	N.D. #
37)	L8 AR-1262-2	9.332	0.000	1659212	0	0.686	N.D. #
38)	L8 AR-1262-3	9.666	0.000	16500051	0	10.200	N.D. #
39)	L8 AR-1262-4	9.728	0.000	6842549	0	5.478	N.D. #
41)	L9 AR-1268-1	9.666	0.000	16500051	0	5.059	N.D. #
42)	L9 AR-1268-2	9.728	0.000	6842549	0	2.369	N.D. #
43)	L9 AR-1268-3	9.918	0.000	35085400	0	13.799	N.D. #
44)	L9 AR-1268-4	10.359	0.000	15569081	0	15.052	N.D. #
45)	L9 AR-1268-5	10.834	9.379	25244311	2666611	3.466	2.364 #

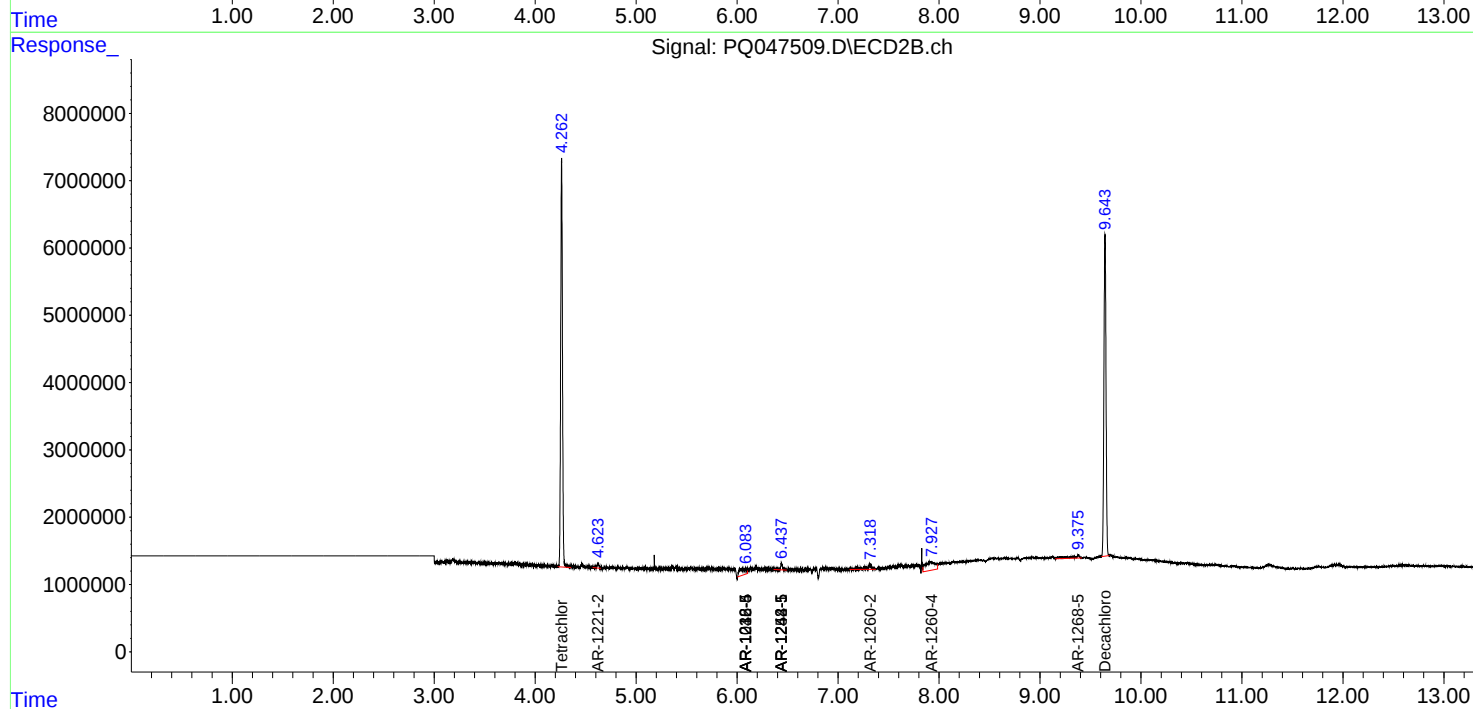
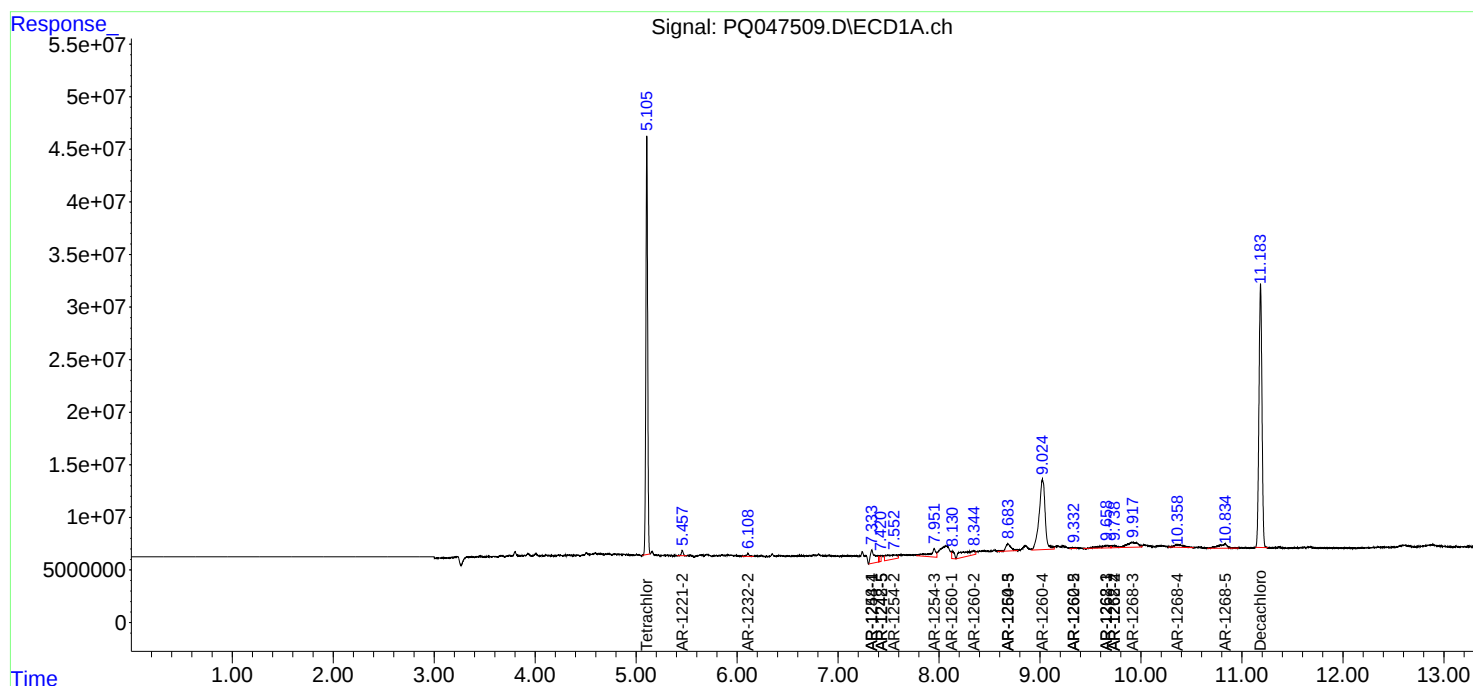
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

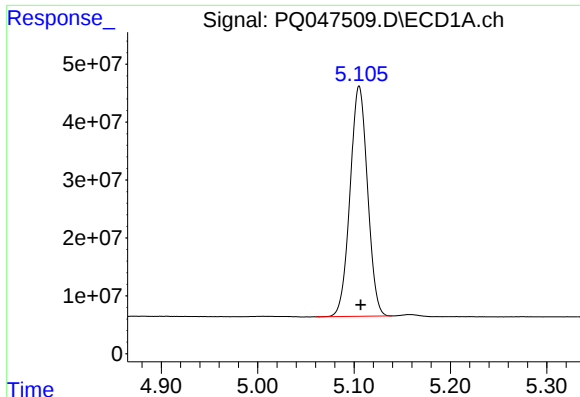
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
Data File : PQ047509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 15:43
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 16:14:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 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

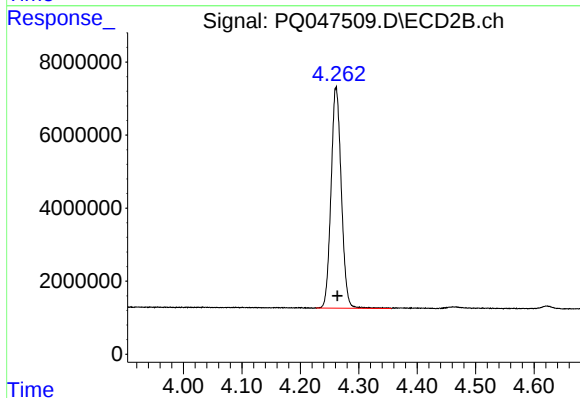




#1 Tetrachloro-m-xylene

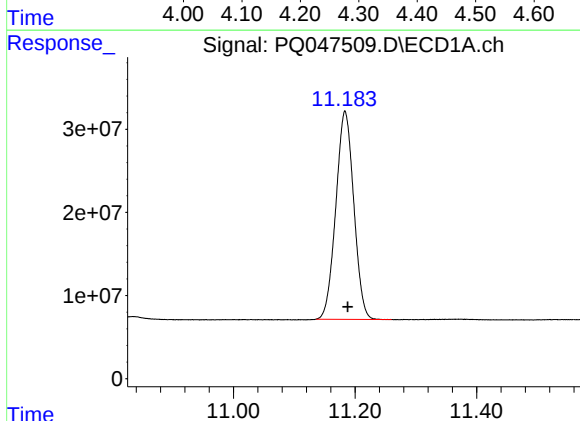
R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 500054897
Conc: 27.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



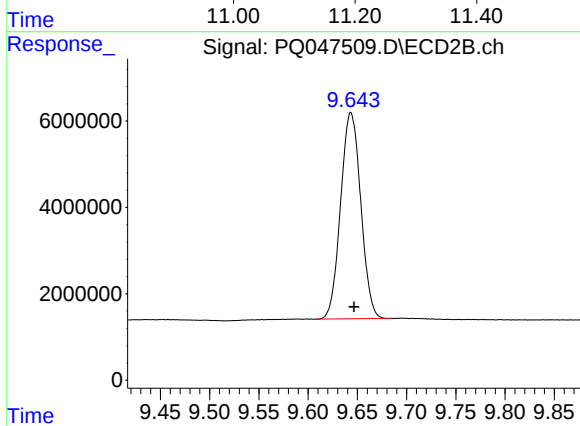
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 73926458
Conc: 24.84 ng/ml



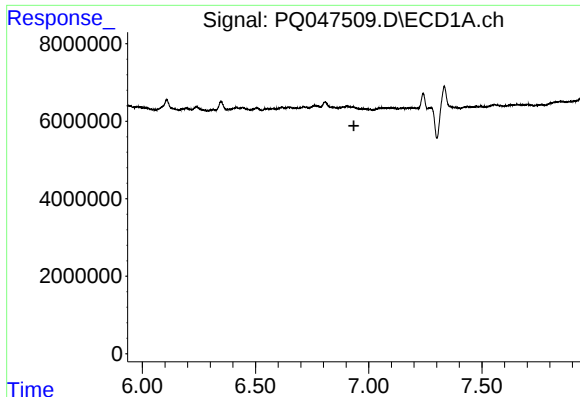
#2 Decachlorobiphenyl

R.T.: 11.184 min
Delta R.T.: -0.004 min
Response: 512913936
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

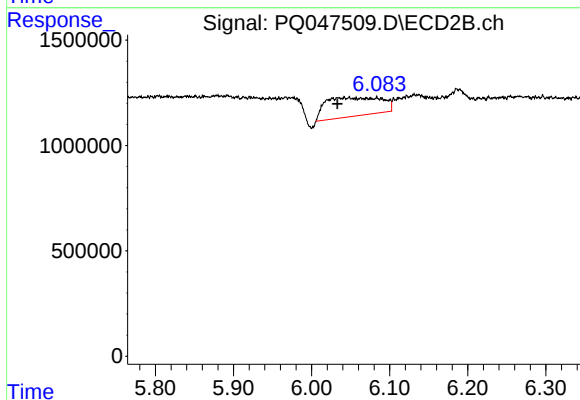
R.T.: 9.644 min
Delta R.T.: -0.003 min
Response: 68044328
Conc: 21.76 ng/ml



#7 AR-1016-5

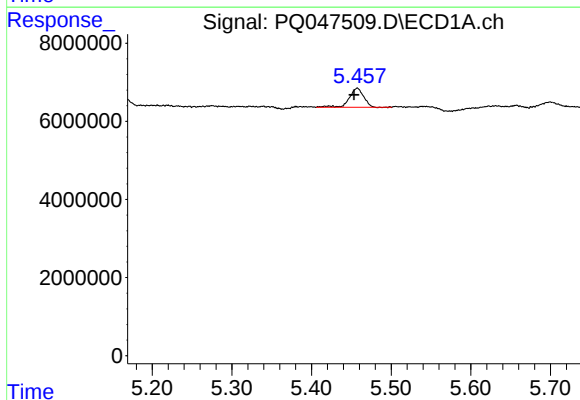
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



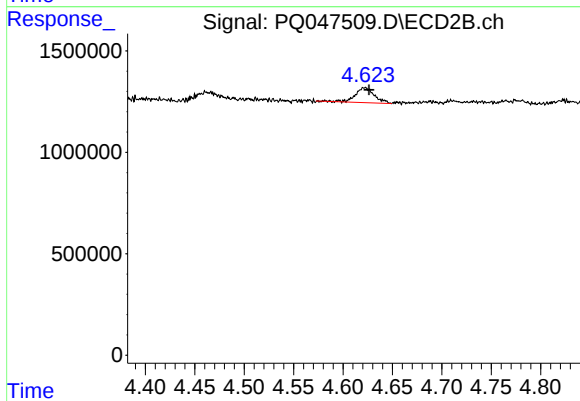
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.051 min
Response: 4412189
Conc: 52.12 ng/ml



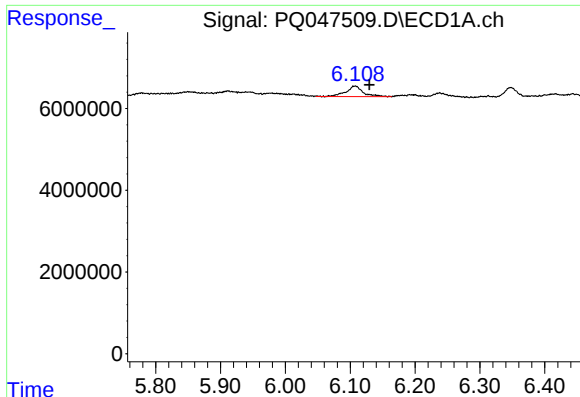
#9 AR-1221-2

R.T.: 5.457 min
Delta R.T.: 0.004 min
Response: 6137946
Conc: 37.13 ng/ml



#9 AR-1221-2

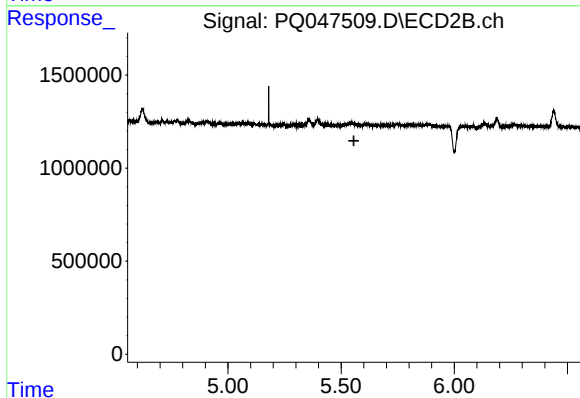
R.T.: 4.622 min
Delta R.T.: -0.005 min
Response: 999236
Conc: 38.51 ng/ml



#12 AR-1232-2

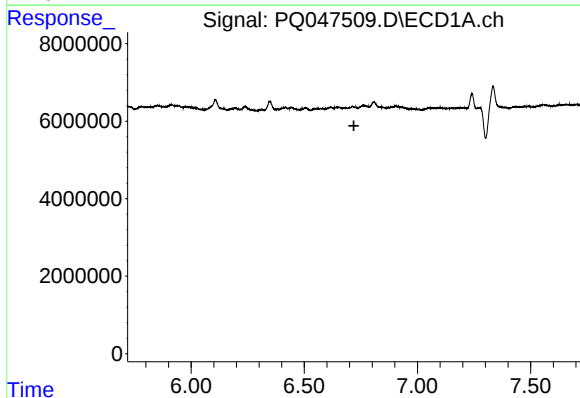
R.T.: 6.108 min
Delta R.T.: -0.022 min
Response: 4830634
Conc: 27.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



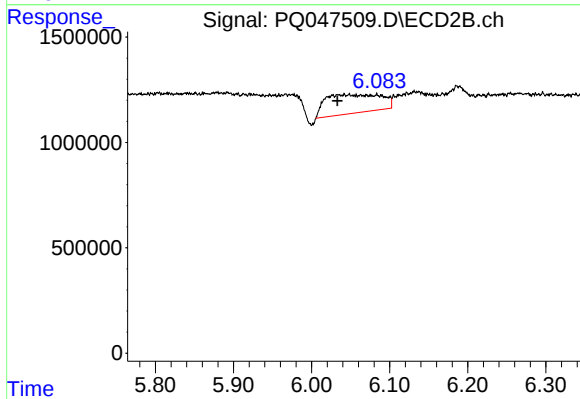
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



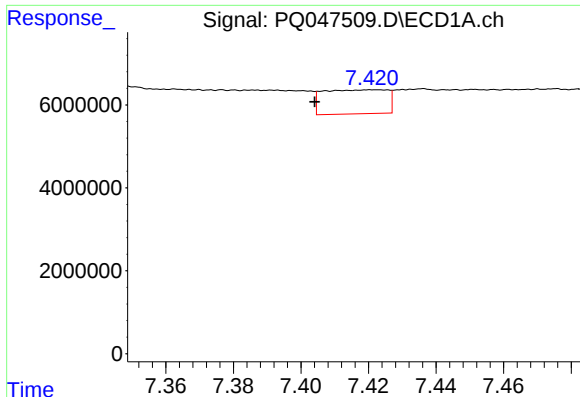
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.719 min
Response: 0
Conc: N.D.



#15 AR-1232-5

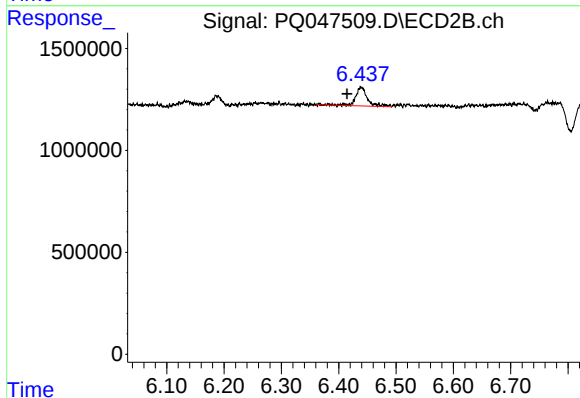
R.T.: 6.084 min
Delta R.T.: 0.051 min
Response: 4412189
Conc: 159.90 ng/ml



#20 AR-1242-5

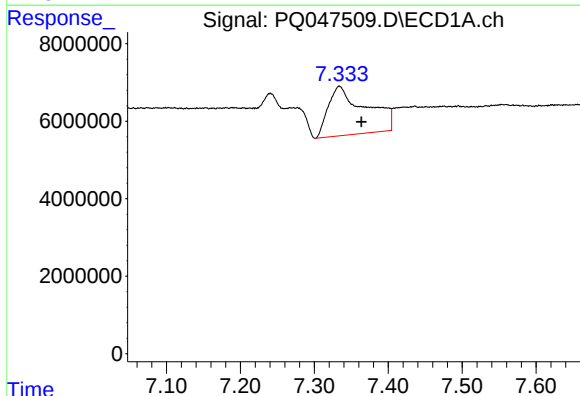
R.T.: 7.422 min
Delta R.T.: 0.018 min
Response: 7619357
Conc: 21.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



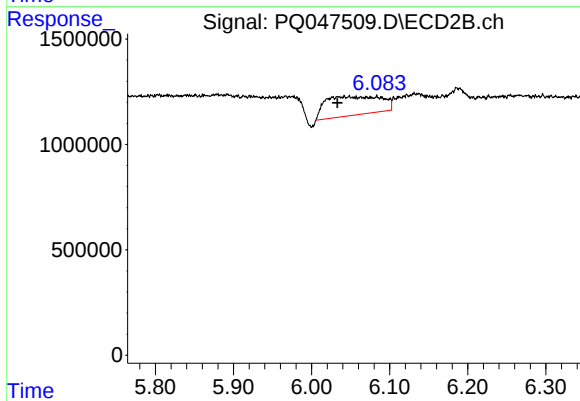
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: 0.025 min
Response: 1301541
Conc: 19.73 ng/ml



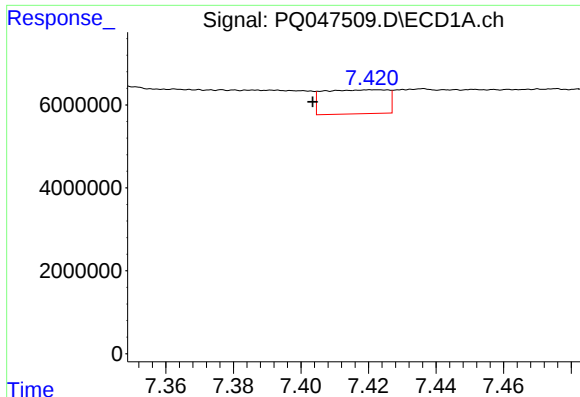
#24 AR-1248-4

R.T.: 7.334 min
Delta R.T.: -0.030 min
Response: 44652847
Conc: 66.52 ng/ml



#24 AR-1248-4

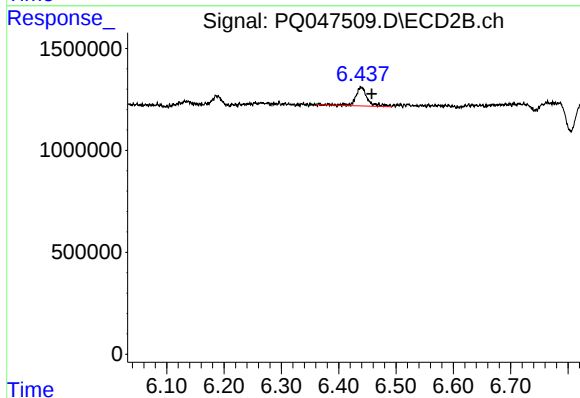
R.T.: 6.084 min
Delta R.T.: 0.051 min
Response: 4412189
Conc: 45.98 ng/ml



#25 AR-1248-5

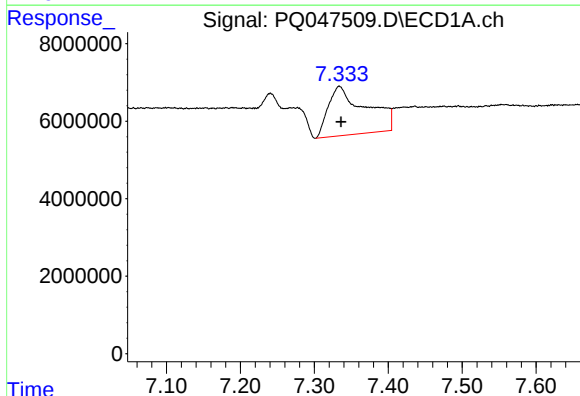
R.T.: 7.422 min
Delta R.T.: 0.018 min
Response: 7619357
Conc: 12.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



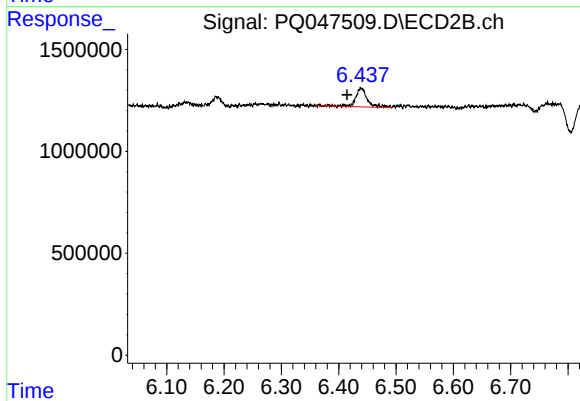
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.018 min
Response: 1301541
Conc: 13.23 ng/ml



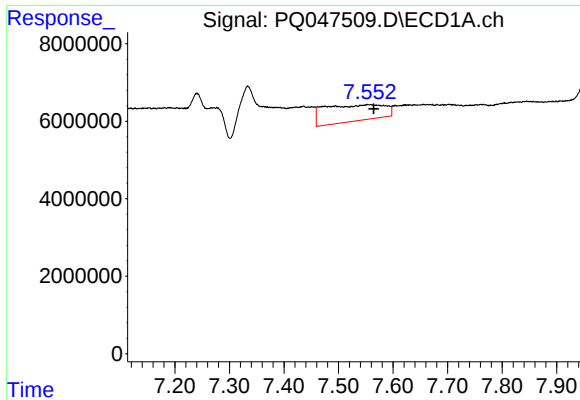
#26 AR-1254-1

R.T.: 7.334 min
Delta R.T.: -0.002 min
Response: 44652847
Conc: 65.06 ng/ml



#26 AR-1254-1

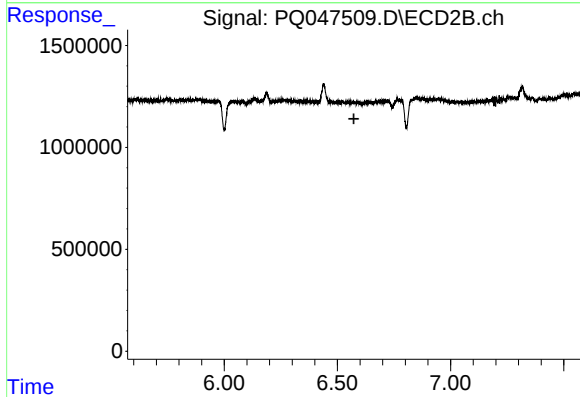
R.T.: 6.439 min
Delta R.T.: 0.025 min
Response: 1301541
Conc: 8.05 ng/ml



#27 AR-1254-2

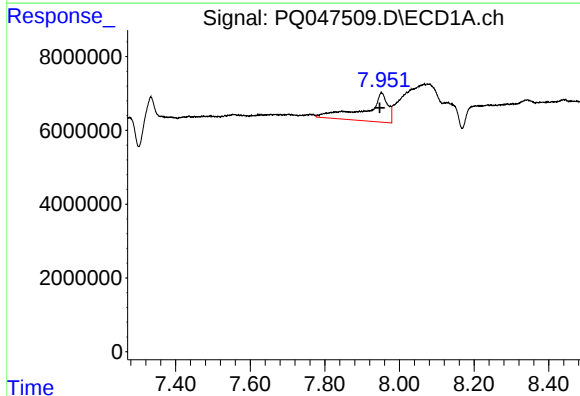
R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 32316767
Conc: 29.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



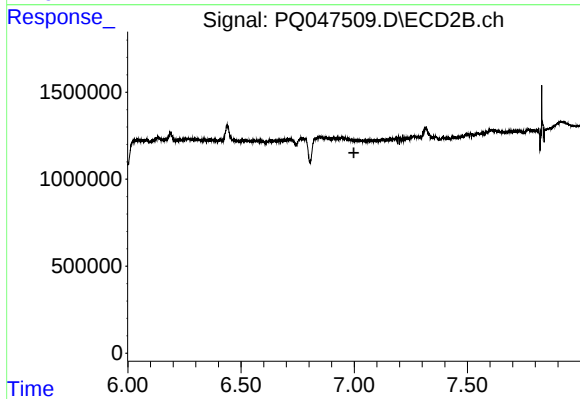
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



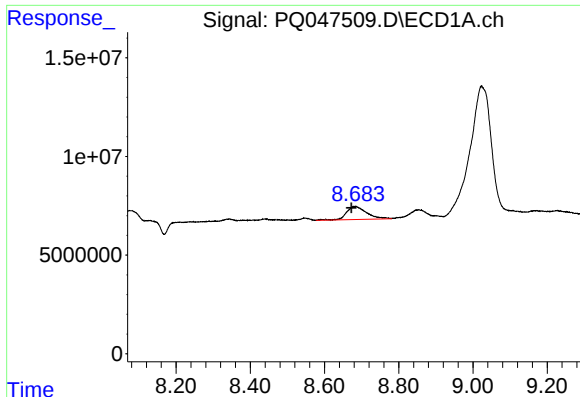
#28 AR-1254-3

R.T.: 7.952 min
Delta R.T.: 0.005 min
Response: 34025651
Conc: 29.01 ng/ml



#28 AR-1254-3

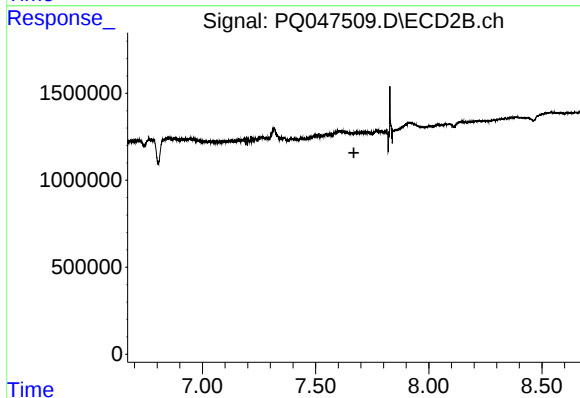
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#30 AR-1254-5

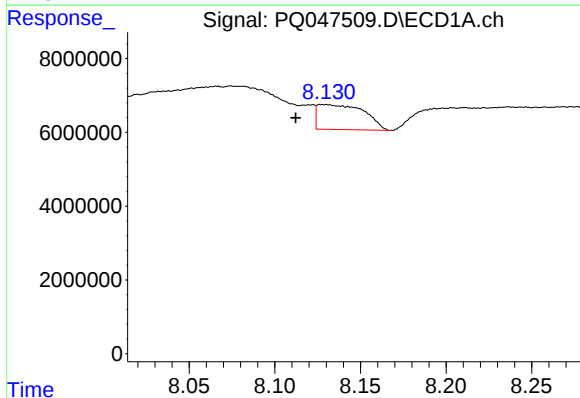
R.T.: 8.682 min
Delta R.T.: 0.010 min
Response: 25164779
Conc: 25.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



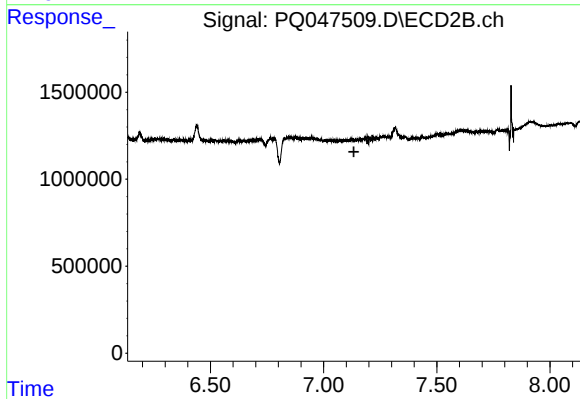
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



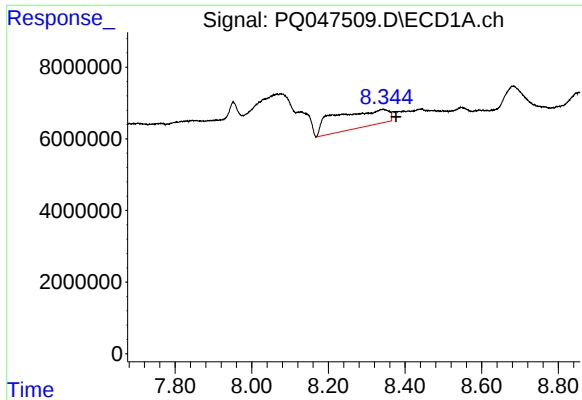
#31 AR-1260-1

R.T.: 8.127 min
Delta R.T.: 0.015 min
Response: 12842986
Conc: 15.41 ng/ml



#31 AR-1260-1

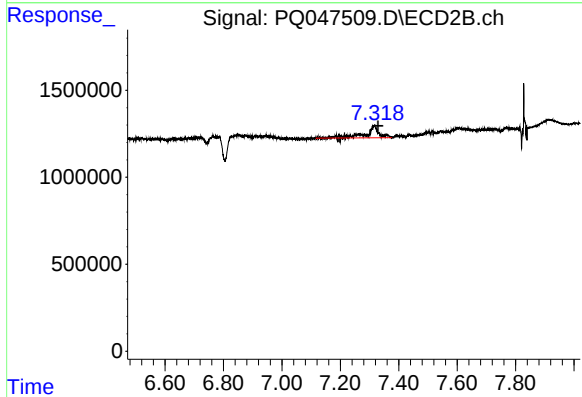
R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



#32 AR-1260-2

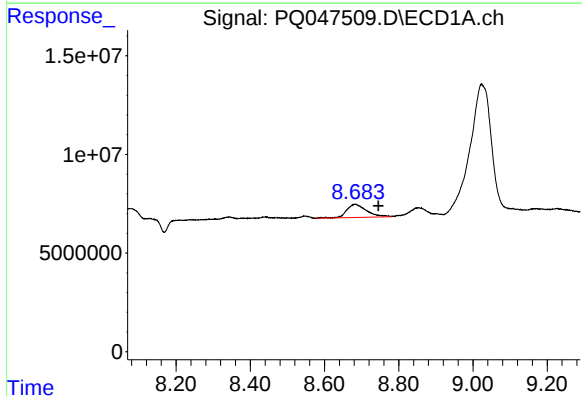
R.T.: 8.342 min
Delta R.T.: -0.034 min
Response: 46510155
Conc: 40.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



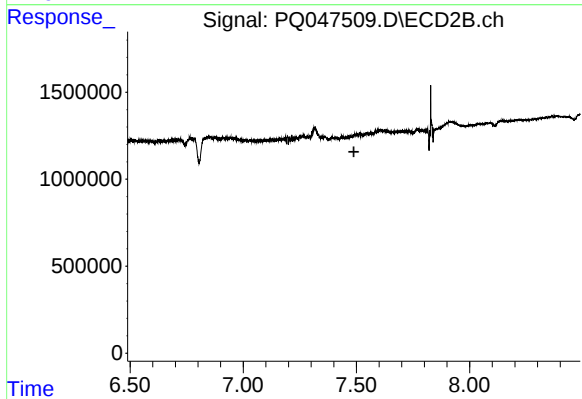
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: -0.013 min
Response: 2122049
Conc: 10.78 ng/ml



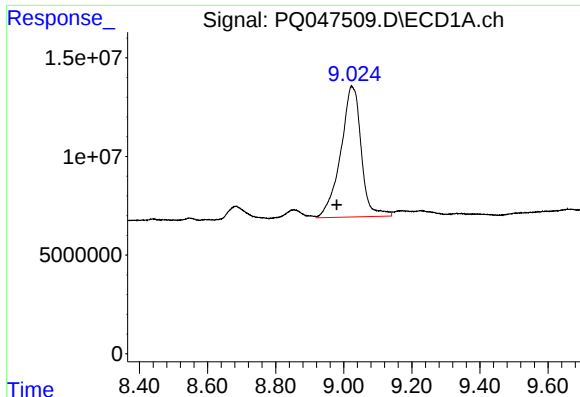
#33 AR-1260-3

R.T.: 8.682 min
Delta R.T.: -0.063 min
Response: 25164779
Conc: 26.25 ng/ml



#33 AR-1260-3

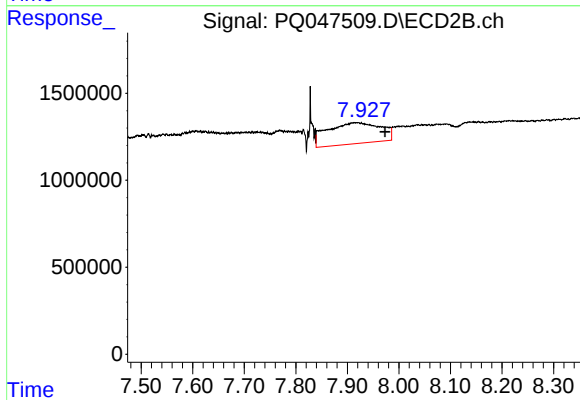
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

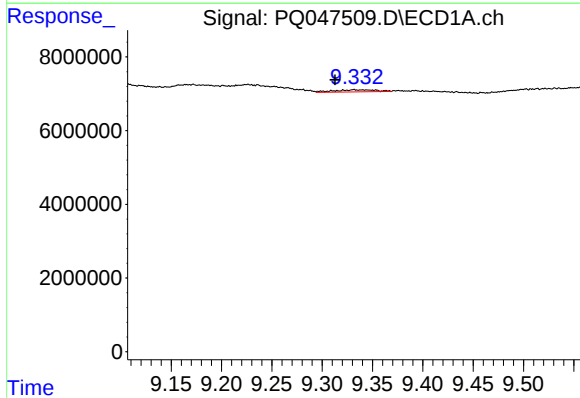
R.T.: 9.024 min
Delta R.T.: 0.044 min
Response: 277664849
Conc: 293.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



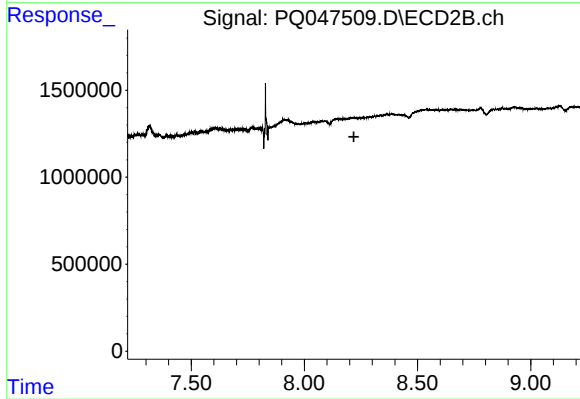
#34 AR-1260-4

R.T.: 7.918 min
Delta R.T.: -0.055 min
Response: 8695767
Conc: 56.55 ng/ml



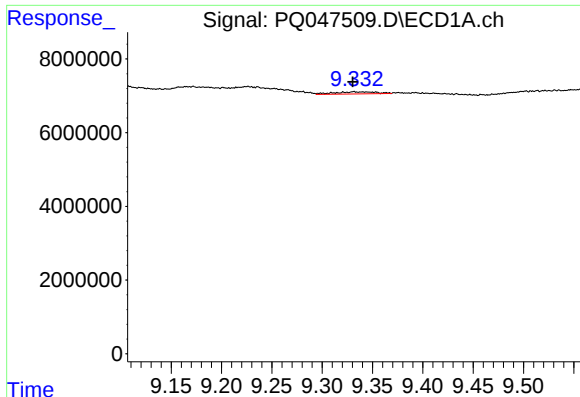
#35 AR-1260-5

R.T.: 9.332 min
Delta R.T.: 0.020 min
Response: 1659212
Conc: 0.73 ng/ml



#35 AR-1260-5

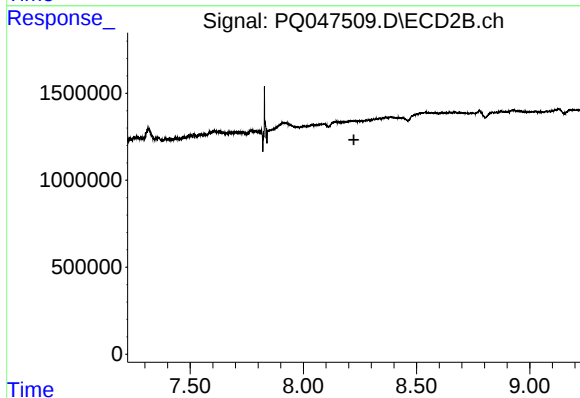
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#37 AR-1262-2

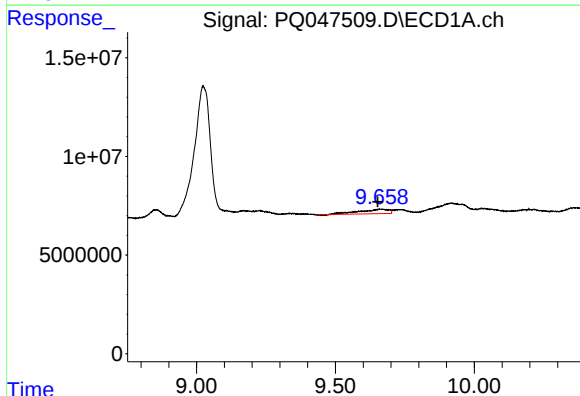
R.T.: 9.332 min
Delta R.T.: 0.002 min
Response: 1659212
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



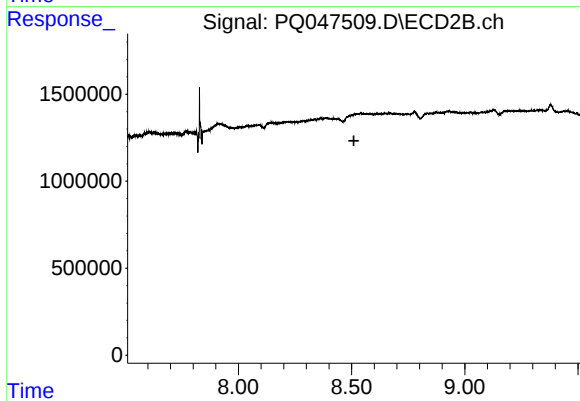
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



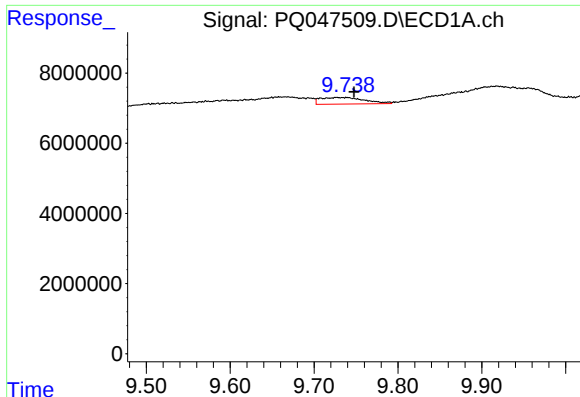
#38 AR-1262-3

R.T.: 9.666 min
Delta R.T.: 0.014 min
Response: 16500051
Conc: 10.20 ng/ml



#38 AR-1262-3

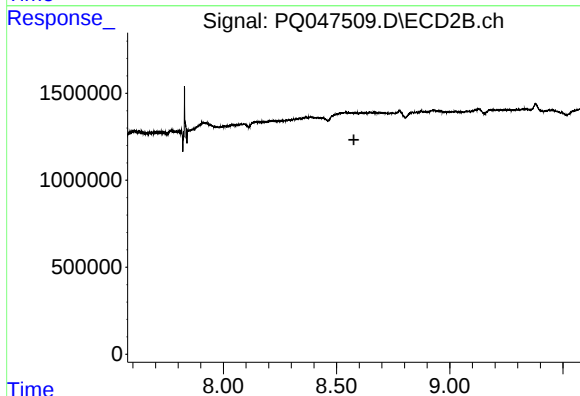
R.T.: 0.000 min
Exp R.T. : 8.510 min
Response: 0
Conc: N.D.



#39 AR-1262-4

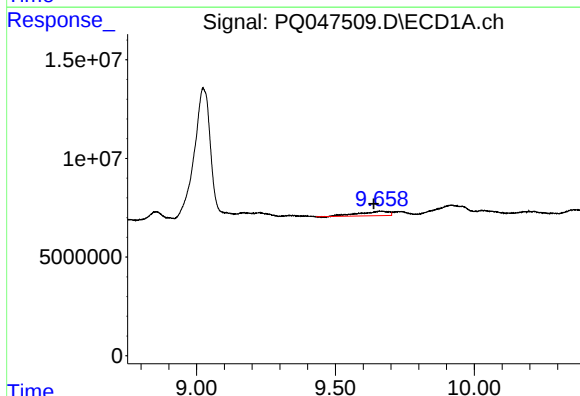
R.T.: 9.728 min
Delta R.T.: -0.020 min
Response: 6842549
Conc: 5.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



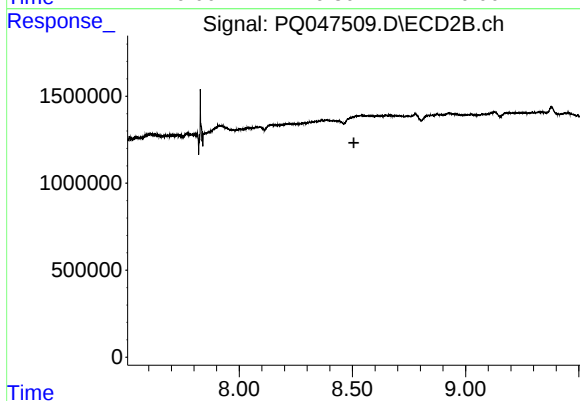
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



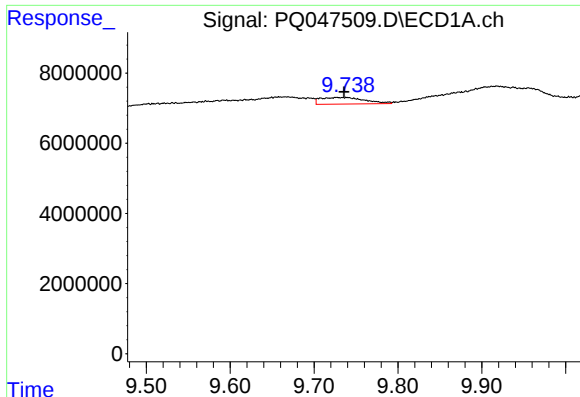
#41 AR-1268-1

R.T.: 9.666 min
Delta R.T.: 0.028 min
Response: 16500051
Conc: 5.06 ng/ml



#41 AR-1268-1

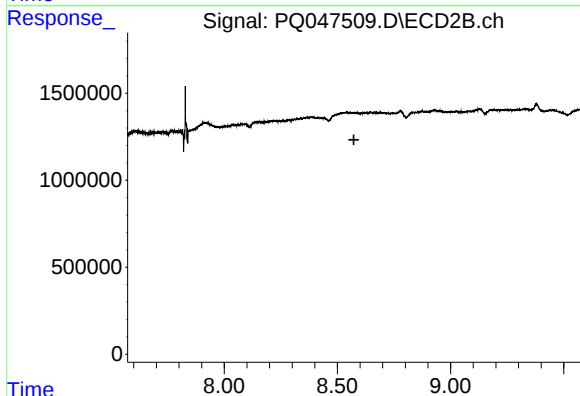
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#42 AR-1268-2

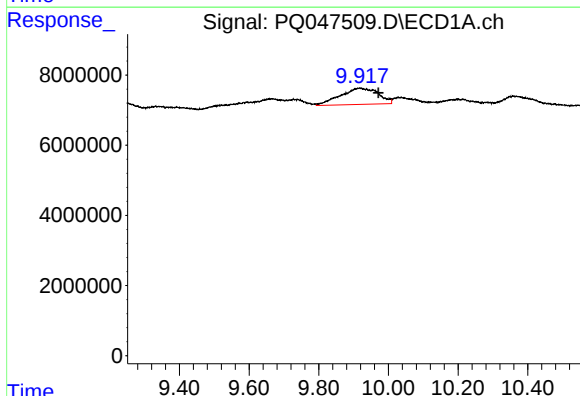
R.T.: 9.728 min
Delta R.T.: -0.008 min
Response: 6842549
Conc: 2.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



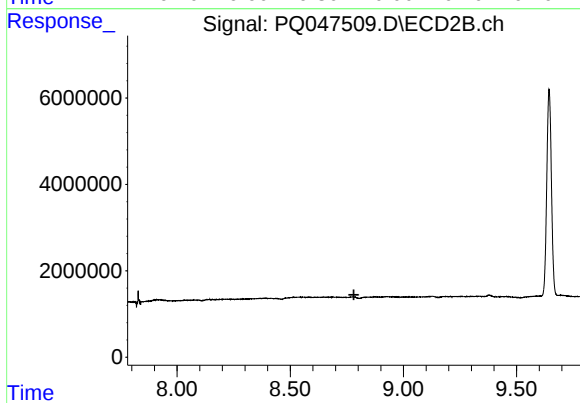
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



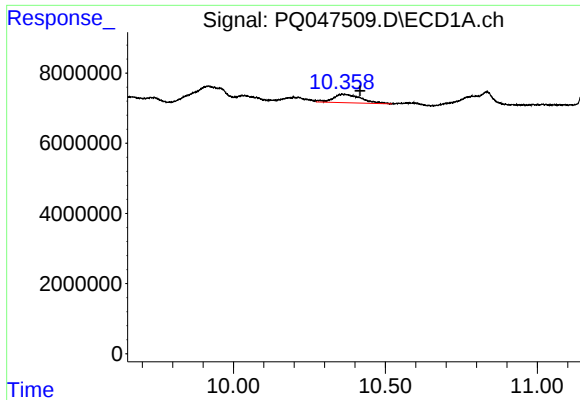
#43 AR-1268-3

R.T.: 9.918 min
Delta R.T.: -0.054 min
Response: 35085400
Conc: 13.80 ng/ml



#43 AR-1268-3

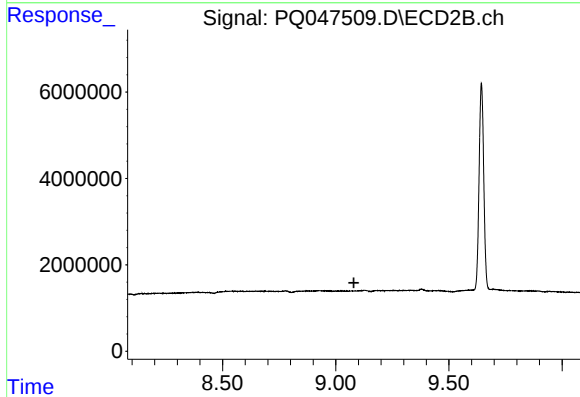
R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#44 AR-1268-4

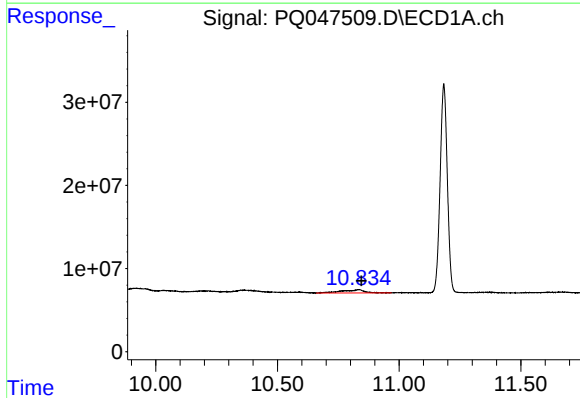
R.T.: 10.359 min
Delta R.T.: -0.058 min
Response: 15569081
Conc: 15.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



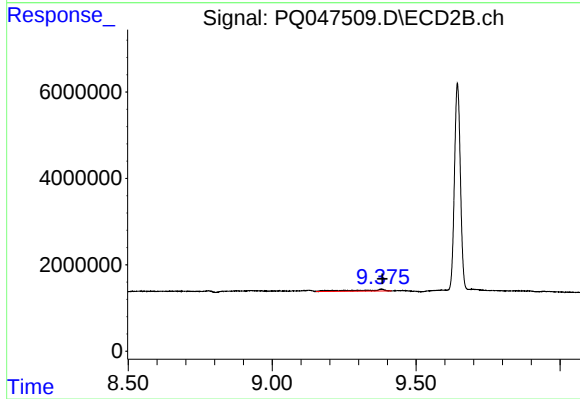
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.834 min
Delta R.T.: -0.011 min
Response: 25244311
Conc: 3.47 ng/ml



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: -0.004 min
Response: 2666611
Conc: 2.36 ng/ml