

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
 Data File : PQ045494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2019 11:04
 Operator : SM\AJ
 Sample : AIBLK47
 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: Nov 27 12:12:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 26 06:05:49 2019
 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...	5.097	4.305	62573595	38838488	19.022	22.770
2)	SA Decachlor...	11.155	9.718	227.6E6	195.8E6	34.879	37.418
Target Compounds							
6)	L1 AR-1016-4	0.000	5.885	0	12925641	N.D.	276.511 #
7)	L1 AR-1016-5	0.000	6.120	0	10198235	N.D.	160.809 #
9)	L2 AR-1221-2	5.449	0.000	1049152	0	39.540	N.D. #
14)	L3 AR-1232-4	0.000	5.885	0	12925641	N.D.	572.798 #
15)	L3 AR-1232-5	0.000	6.120	0	10198235	N.D.	419.944 #
19)	L4 AR-1242-4	0.000	5.885	0	12925641	N.D.	266.297 #
20)	L4 AR-1242-5	7.416	6.491	28103517	47896267	299.474	690.184 #
22)	L5 AR-1248-2	0.000	5.885	0	12925641	N.D.	191.755 #
23)	L5 AR-1248-3	0.000	5.885	0	12925641	N.D.	182.017 #
24)	L5 AR-1248-4	7.321	6.120	62576248	10198235	385.397	117.255 #
25)	L5 AR-1248-5	7.416	6.491	28103517	47896267	179.407	506.626 #
26)	L6 AR-1254-1	7.321	6.491	62576248	47896267	380.368	330.038
27)	L6 AR-1254-2	7.554	6.622	90849389	19255435	346.609	143.924 #
28)	L6 AR-1254-3	7.940	7.077	49449632	1684890	172.961	7.029 #
29)	L6 AR-1254-4	8.204	7.271	39863312	6324013	183.969	37.875 #
30)	L6 AR-1254-5	8.645	0.000	2607291	0	10.595	N.D. #
31)	L7 AR-1260-1	8.126	7.151	22486580	2287455	105.254	14.944 #
32)	L7 AR-1260-2	8.293	7.376	16228312	10094961	66.596	50.535
34)	L7 AR-1260-4	8.993	0.000	7634284	0	33.394	N.D. #
35)	L7 AR-1260-5	9.235	8.297	3137064	4480963	6.028	8.758 #
37)	L8 AR-1262-2	9.235	8.297	3137064	4480963	4.840	6.887 #
38)	L8 AR-1262-3	0.000	8.623	0	4879900	N.D.	18.318 #
39)	L8 AR-1262-4	0.000	8.623	0	4879900	N.D.	9.322 #
41)	L9 AR-1268-1	0.000	8.623	0	4879900	N.D.	6.076 #
42)	L9 AR-1268-2	0.000	8.623	0	4879900	N.D.	6.416 #
43)	L9 AR-1268-3	9.941	8.835	1138097	1782124	1.621	2.852 #
45)	L9 AR-1268-5	10.808	9.449	1260623	1652757	0.468	0.685 #

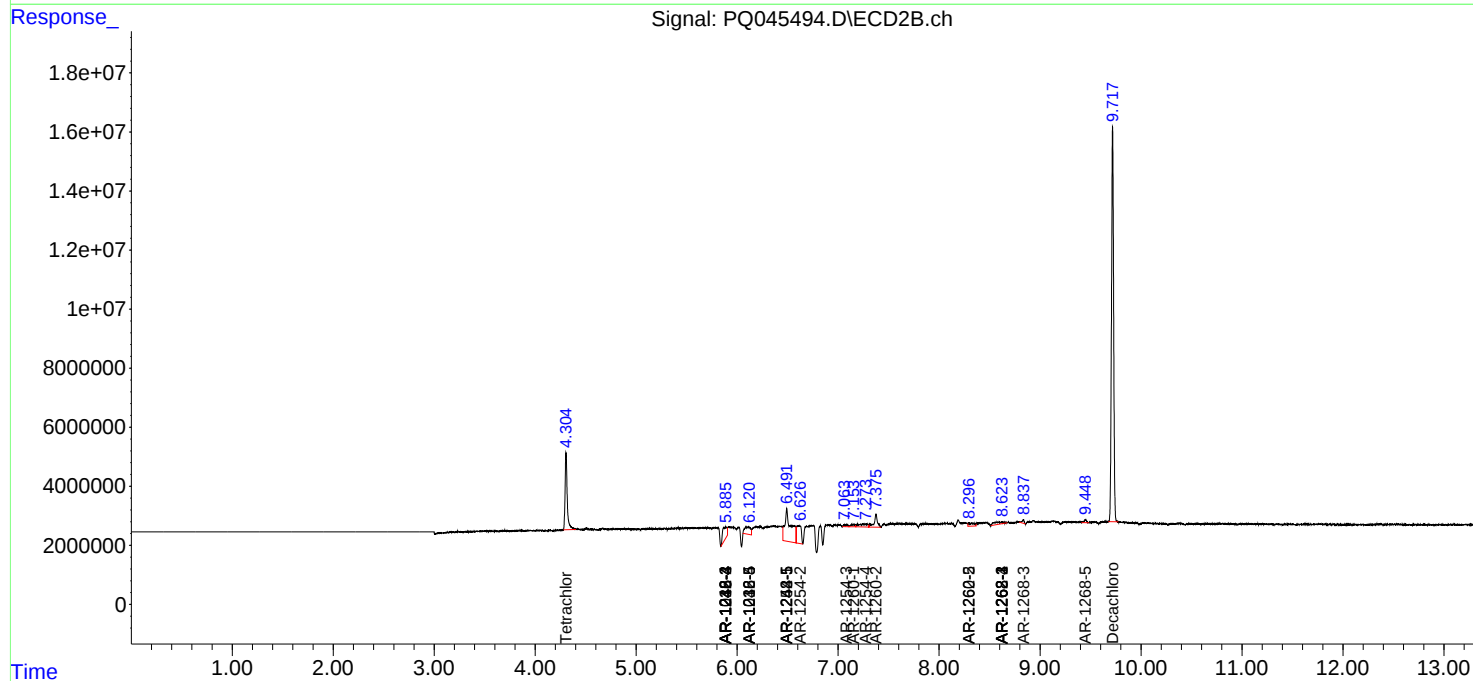
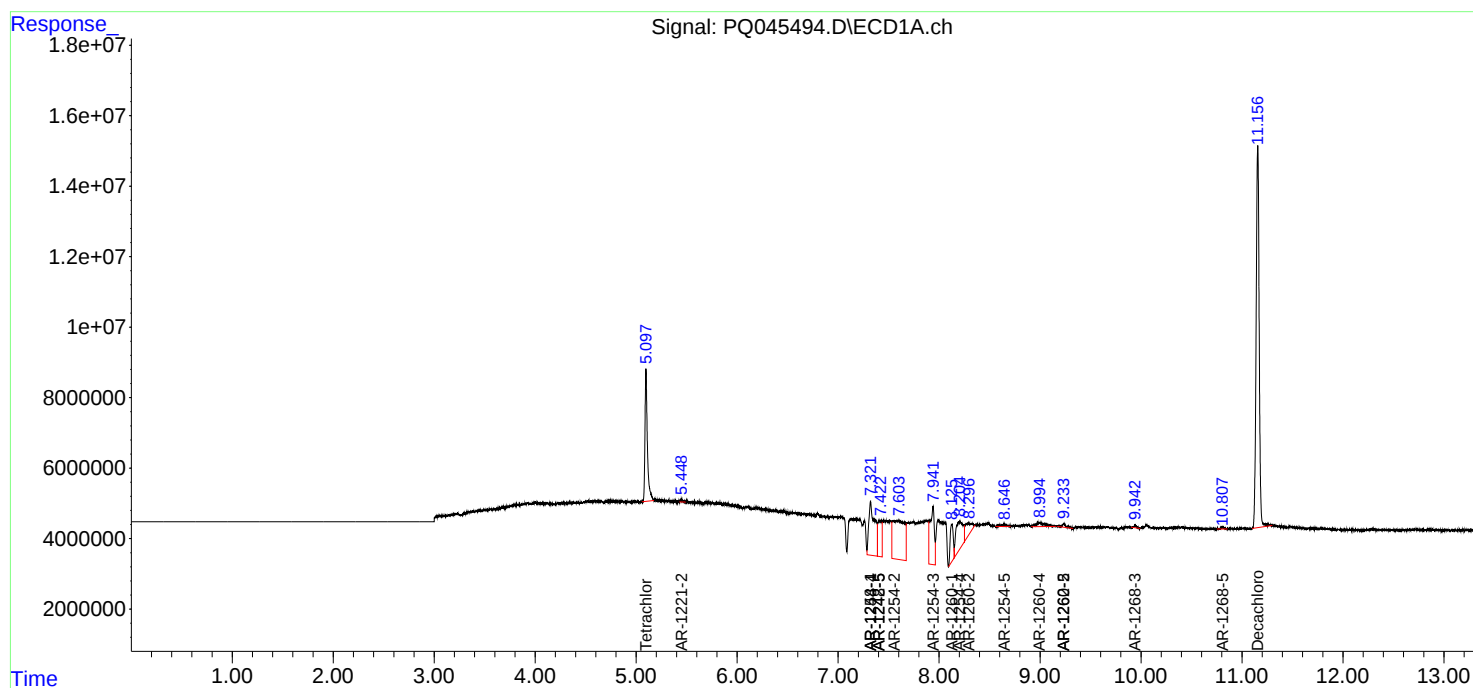
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

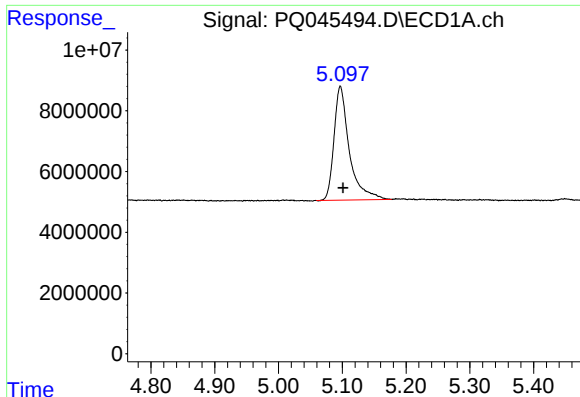
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
Data File : PQ045494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2019 11:04
Operator : SM\AJ
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Misc :
ALS Vial : 2 Sample Multiplier: 1

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ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 27 12:12:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
Response via : Initial Calibration
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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

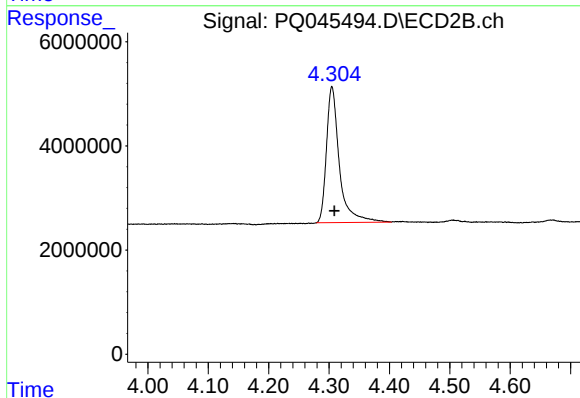




#1 Tetrachloro-m-xylene

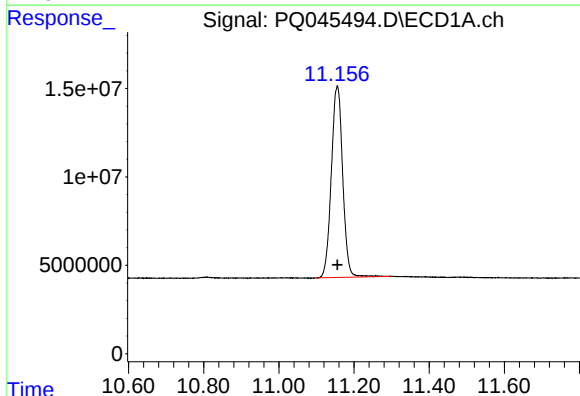
R.T.: 5.097 min
Delta R.T.: -0.004 min
Response: 62573595
Conc: 19.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



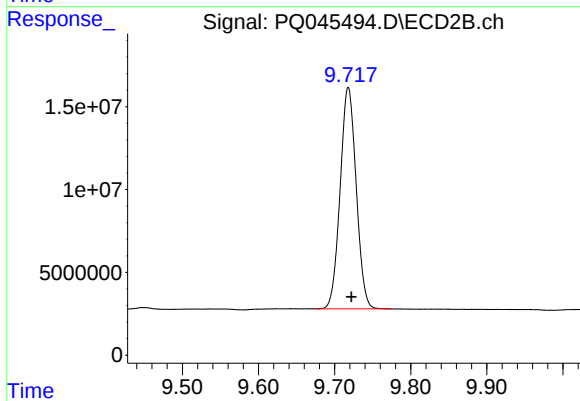
#1 Tetrachloro-m-xylene

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 38838488
Conc: 22.77 ng/ml



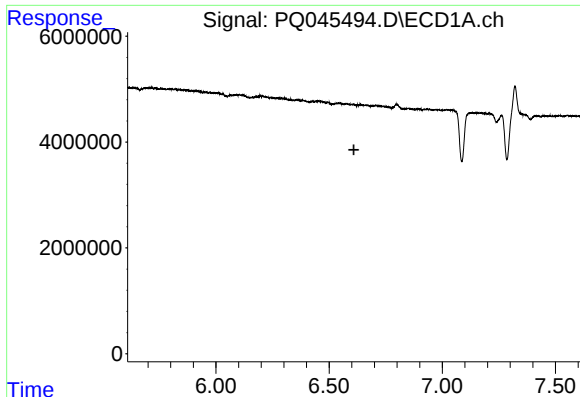
#2 Decachlorobiphenyl

R.T.: 11.155 min
Delta R.T.: 0.000 min
Response: 227595345
Conc: 34.88 ng/ml



#2 Decachlorobiphenyl

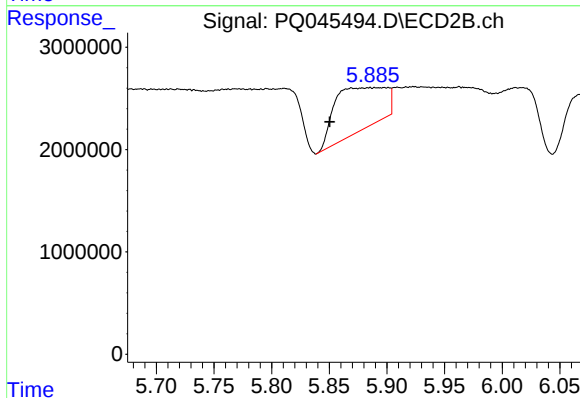
R.T.: 9.718 min
Delta R.T.: -0.004 min
Response: 195778143
Conc: 37.42 ng/ml



#6 AR-1016-4

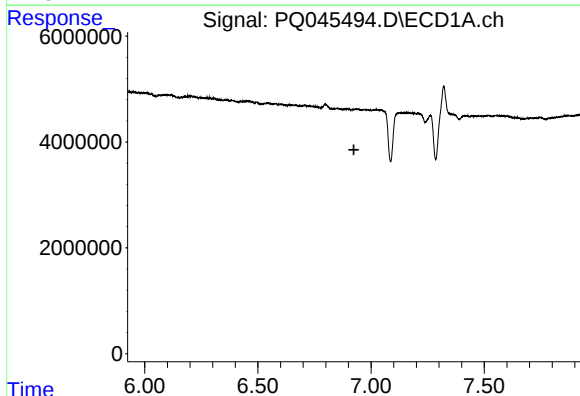
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



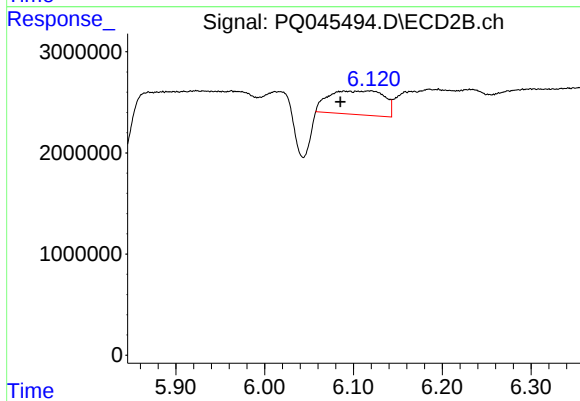
#6 AR-1016-4

R.T.: 5.885 min
Delta R.T.: 0.035 min
Response: 12925641
Conc: 276.51 ng/ml



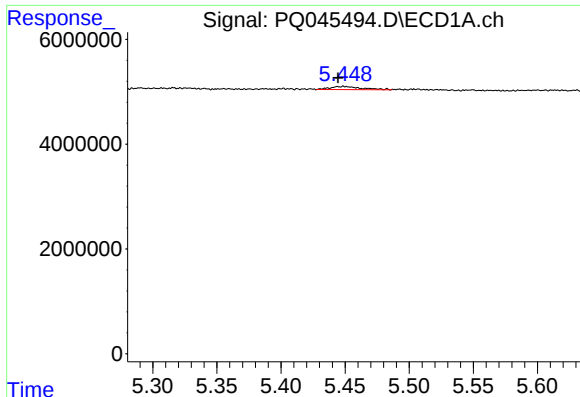
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#7 AR-1016-5

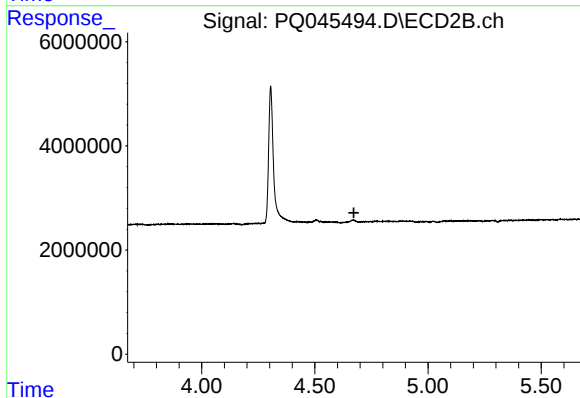
R.T.: 6.120 min
Delta R.T.: 0.035 min
Response: 10198235
Conc: 160.81 ng/ml



#9 AR-1221-2

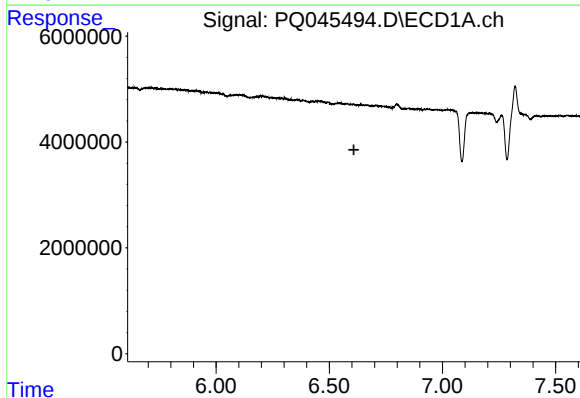
R.T.: 5.449 min
Delta R.T.: 0.005 min
Response: 1049152
Conc: 39.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



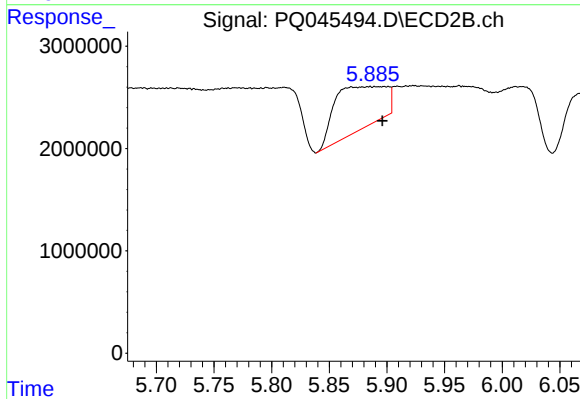
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



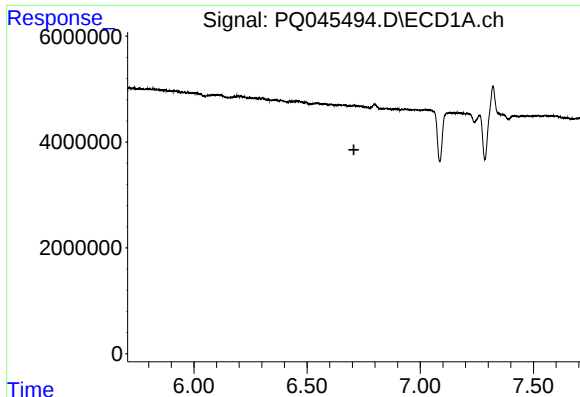
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#14 AR-1232-4

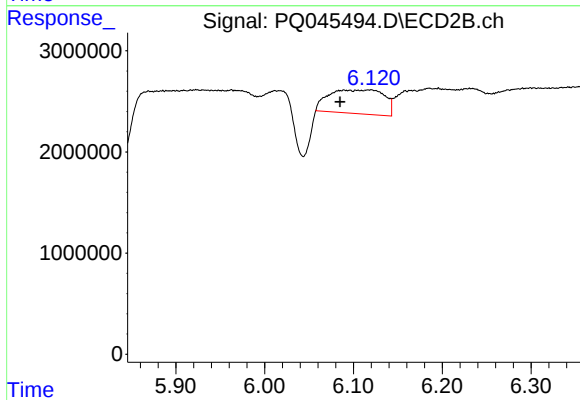
R.T.: 5.885 min
Delta R.T.: -0.011 min
Response: 12925641
Conc: 572.80 ng/ml



#15 AR-1232-5

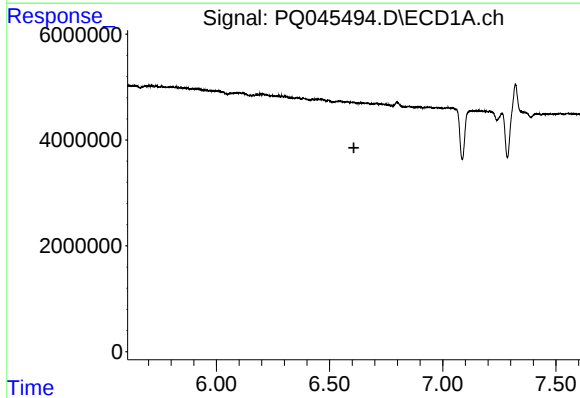
R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



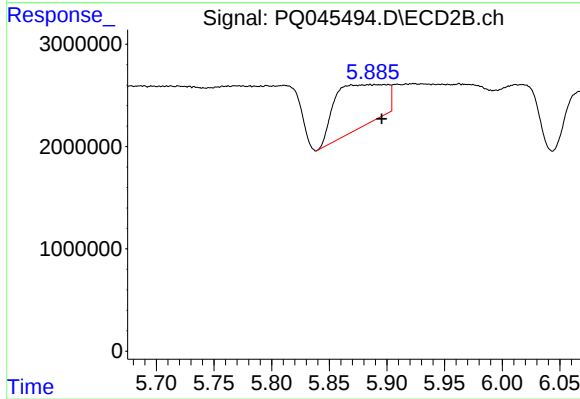
#15 AR-1232-5

R.T.: 6.120 min
Delta R.T.: 0.035 min
Response: 10198235
Conc: 419.94 ng/ml



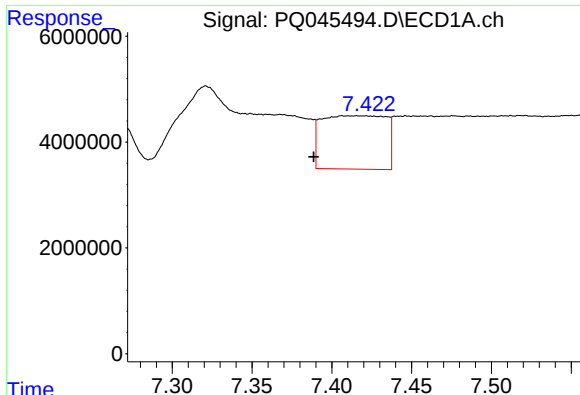
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#19 AR-1242-4

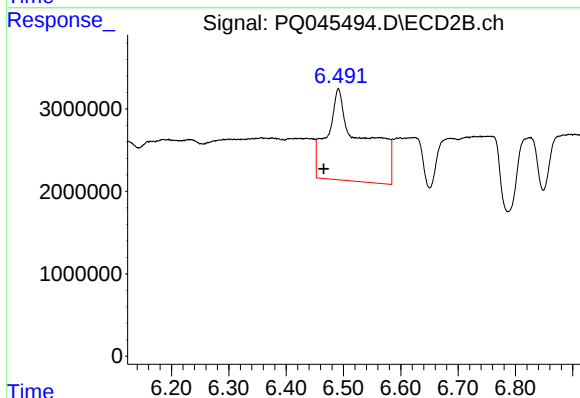
R.T.: 5.885 min
Delta R.T.: -0.010 min
Response: 12925641
Conc: 266.30 ng/ml



#20 AR-1242-5

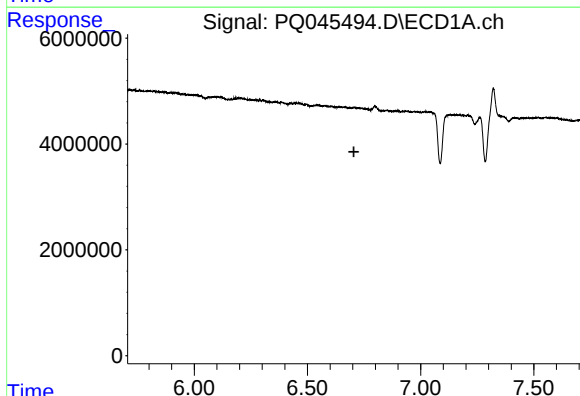
R.T.: 7.416 min
Delta R.T.: 0.027 min
Response: 28103517
Conc: 299.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



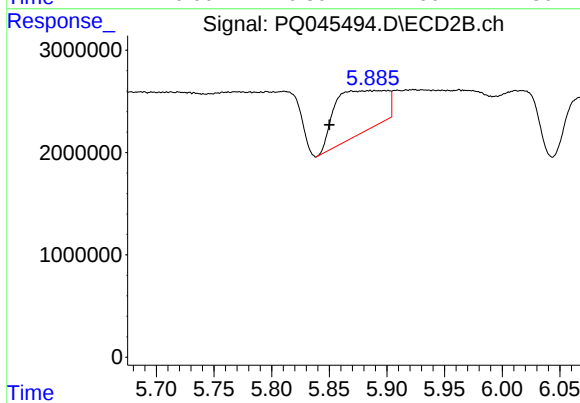
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: 0.026 min
Response: 47896267
Conc: 690.18 ng/ml



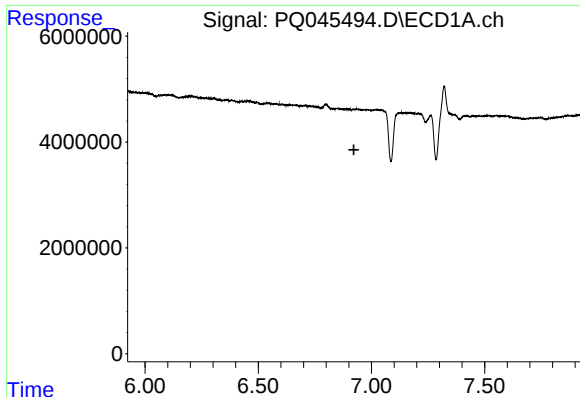
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

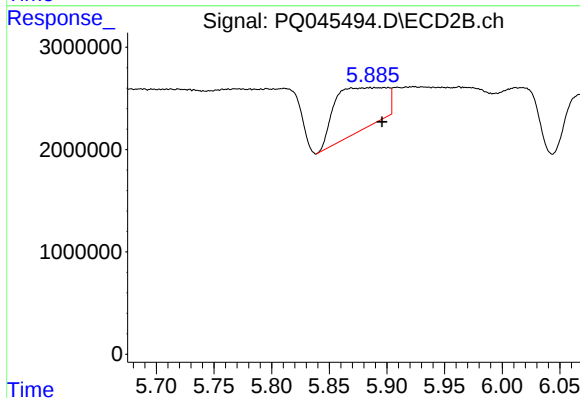
R.T.: 5.885 min
Delta R.T.: 0.035 min
Response: 12925641
Conc: 191.76 ng/ml



#23 AR-1248-3

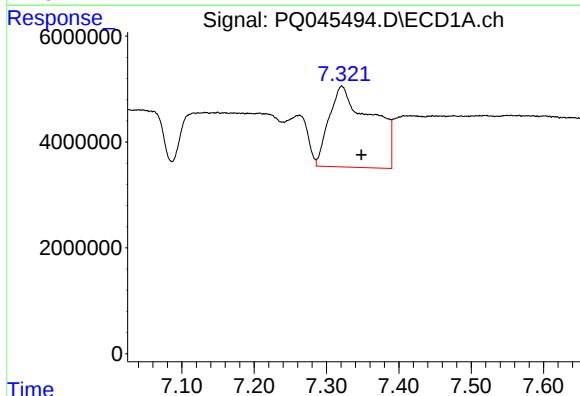
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



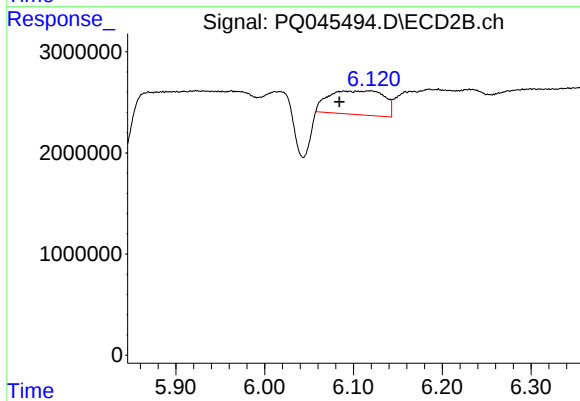
#23 AR-1248-3

R.T.: 5.885 min
Delta R.T.: -0.010 min
Response: 12925641
Conc: 182.02 ng/ml



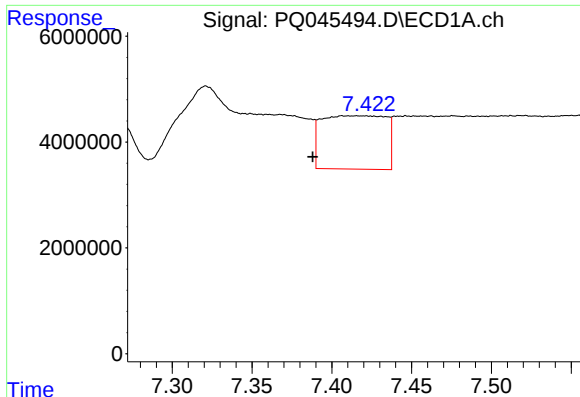
#24 AR-1248-4

R.T.: 7.321 min
Delta R.T.: -0.027 min
Response: 62576248
Conc: 385.40 ng/ml



#24 AR-1248-4

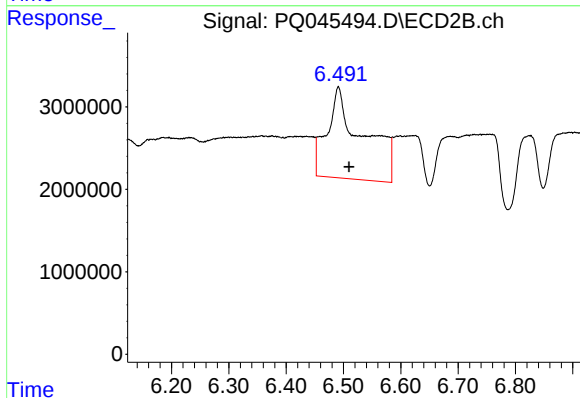
R.T.: 6.120 min
Delta R.T.: 0.036 min
Response: 10198235
Conc: 117.25 ng/ml



#25 AR-1248-5

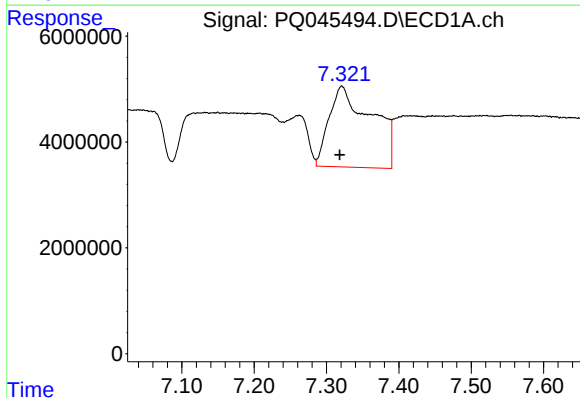
R.T.: 7.416 min
Delta R.T.: 0.028 min
Response: 28103517
Conc: 179.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



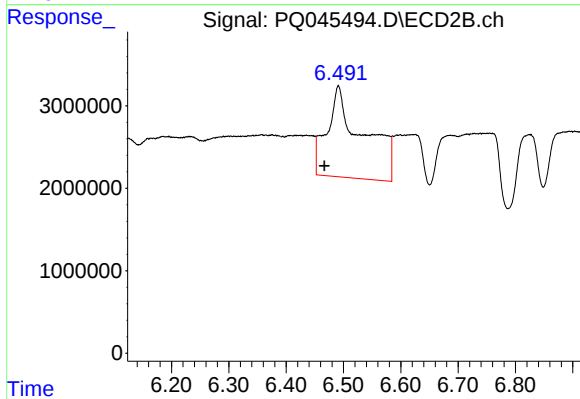
#25 AR-1248-5

R.T.: 6.491 min
Delta R.T.: -0.018 min
Response: 47896267
Conc: 506.63 ng/ml



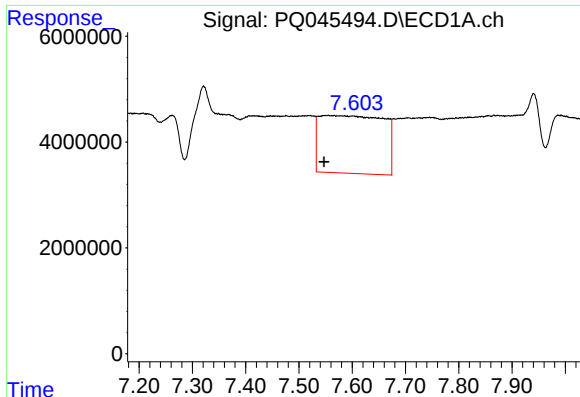
#26 AR-1254-1

R.T.: 7.321 min
Delta R.T.: 0.003 min
Response: 62576248
Conc: 380.37 ng/ml



#26 AR-1254-1

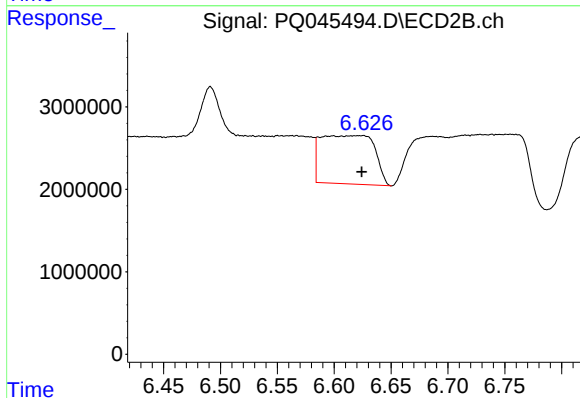
R.T.: 6.491 min
Delta R.T.: 0.025 min
Response: 47896267
Conc: 330.04 ng/ml



#27 AR-1254-2

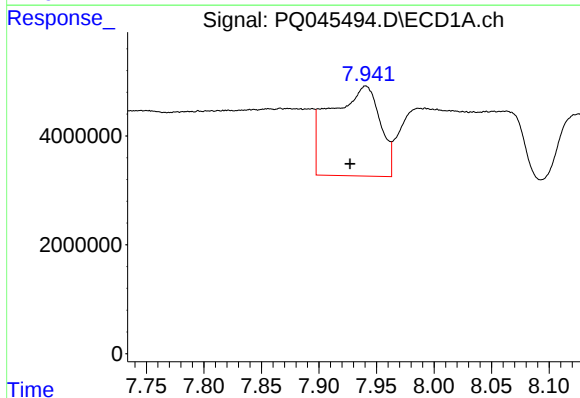
R.T.: 7.554 min
Delta R.T.: 0.007 min
Response: 90849389
Conc: 346.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



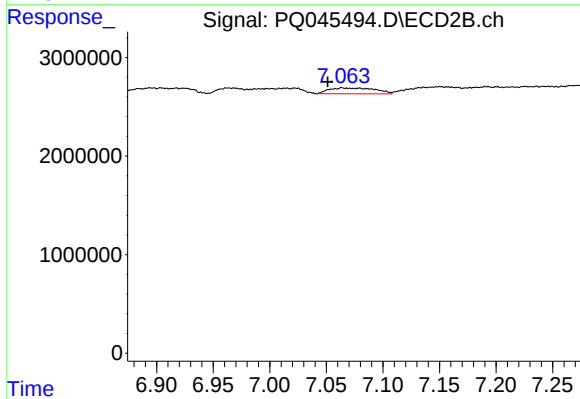
#27 AR-1254-2

R.T.: 6.622 min
Delta R.T.: -0.002 min
Response: 19255435
Conc: 143.92 ng/ml



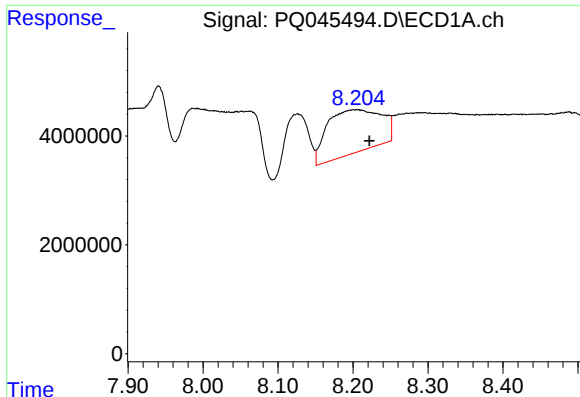
#28 AR-1254-3

R.T.: 7.940 min
Delta R.T.: 0.013 min
Response: 49449632
Conc: 172.96 ng/ml



#28 AR-1254-3

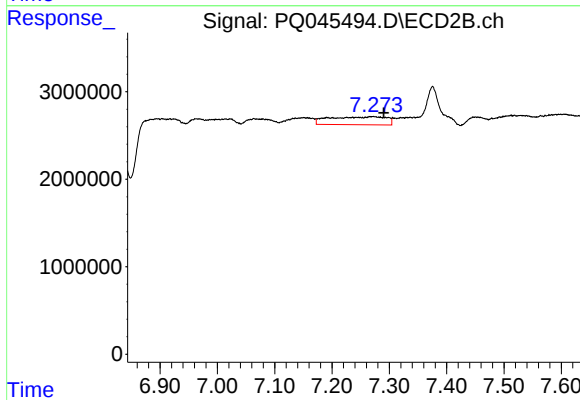
R.T.: 7.077 min
Delta R.T.: 0.026 min
Response: 1684890
Conc: 7.03 ng/ml



#29 AR-1254-4

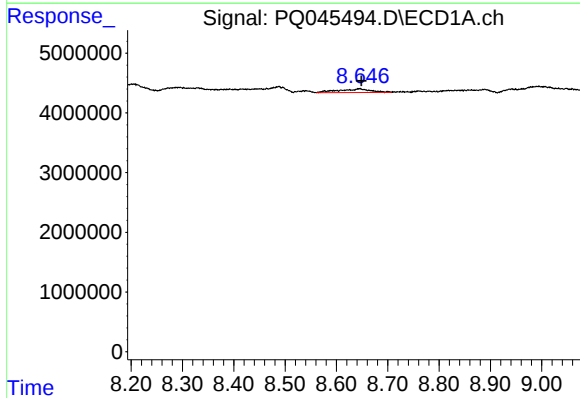
R.T.: 8.204 min
Delta R.T.: -0.018 min
Response: 39863312
Conc: 183.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



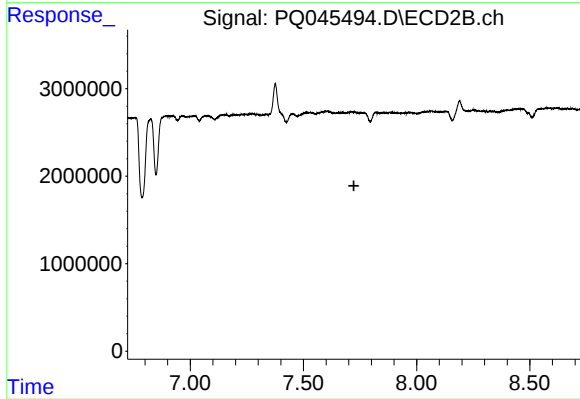
#29 AR-1254-4

R.T.: 7.271 min
Delta R.T.: -0.019 min
Response: 6324013
Conc: 37.87 ng/ml



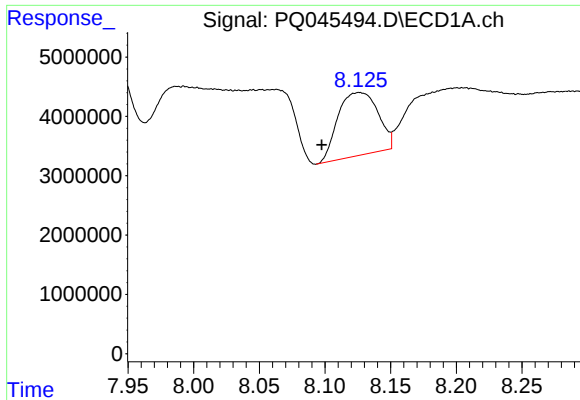
#30 AR-1254-5

R.T.: 8.645 min
Delta R.T.: -0.004 min
Response: 2607291
Conc: 10.60 ng/ml



#30 AR-1254-5

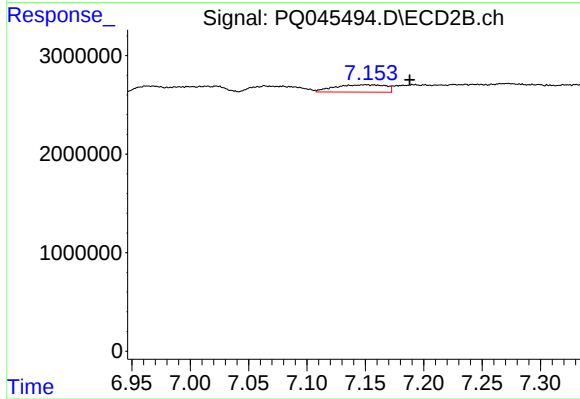
R.T.: 0.000 min
Exp R.T.: 7.723 min
Response: 0
Conc: N.D.



#31 AR-1260-1

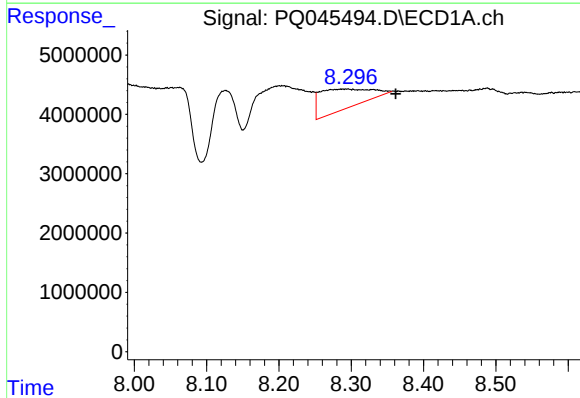
R.T.: 8.126 min
Delta R.T.: 0.028 min
Response: 22486580
Conc: 105.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



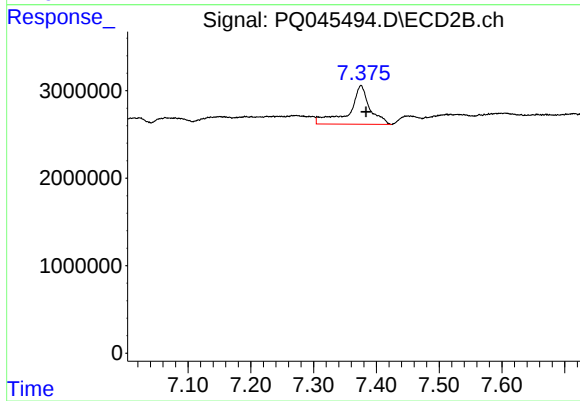
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: -0.037 min
Response: 2287455
Conc: 14.94 ng/ml



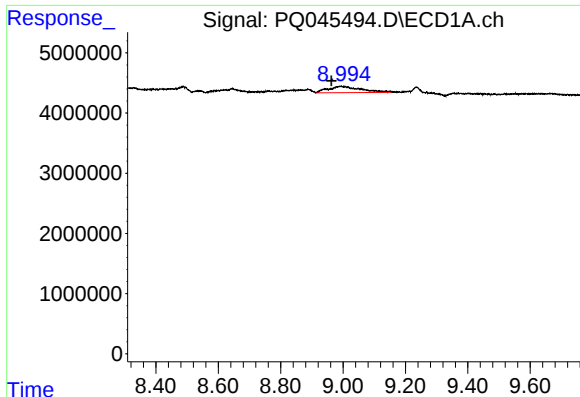
#32 AR-1260-2

R.T.: 8.293 min
Delta R.T.: -0.069 min
Response: 16228312
Conc: 66.60 ng/ml



#32 AR-1260-2

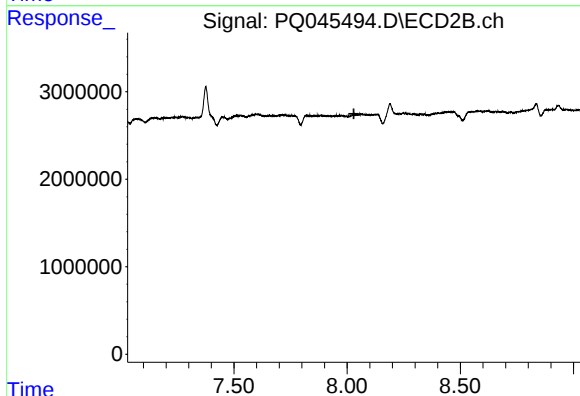
R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 10094961
Conc: 50.54 ng/ml



#34 AR-1260-4

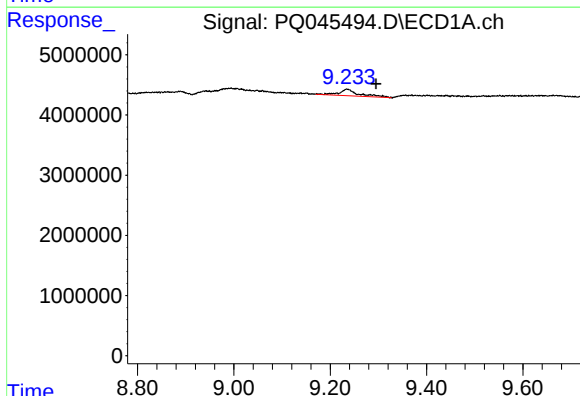
R.T.: 8.993 min
Delta R.T.: 0.031 min
Response: 7634284
Conc: 33.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



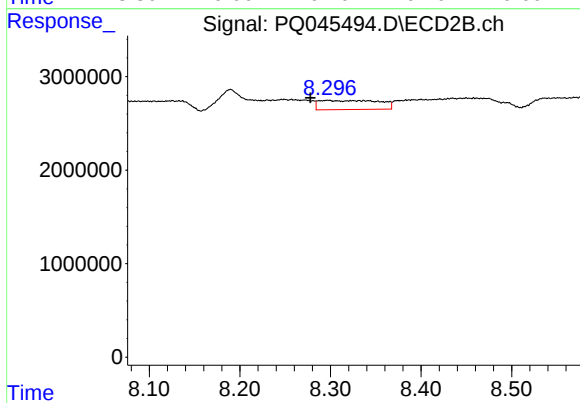
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.030 min
Response: 0
Conc: N.D.



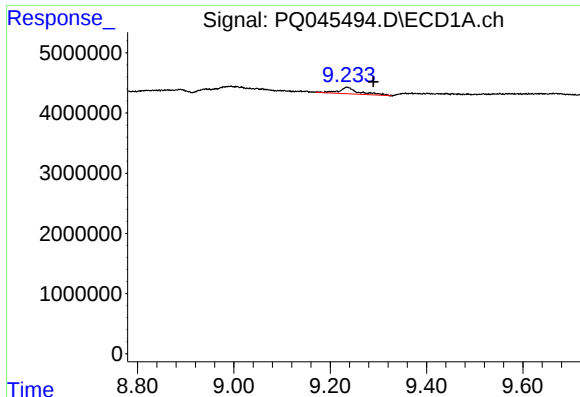
#35 AR-1260-5

R.T.: 9.235 min
Delta R.T.: -0.060 min
Response: 3137064
Conc: 6.03 ng/ml



#35 AR-1260-5

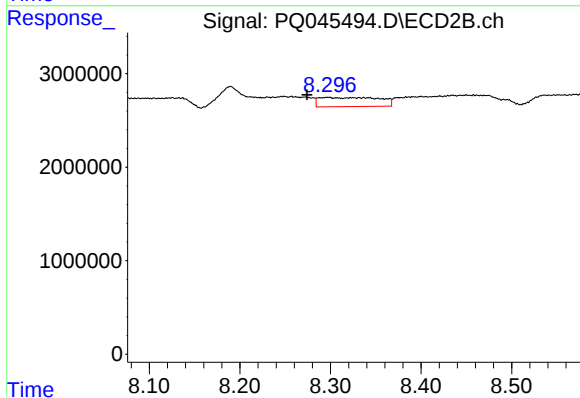
R.T.: 8.297 min
Delta R.T.: 0.019 min
Response: 4480963
Conc: 8.76 ng/ml



#37 AR-1262-2

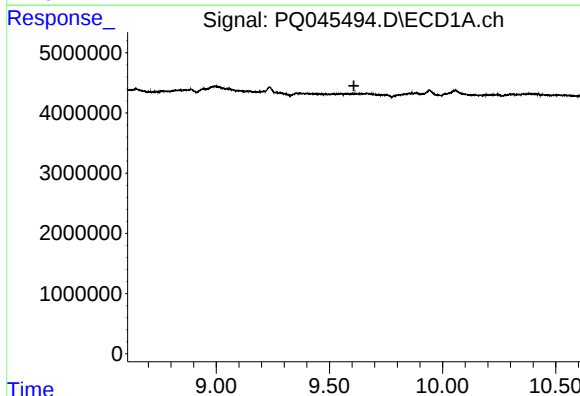
R.T.: 9.235 min
Delta R.T.: -0.055 min
Response: 3137064
Conc: 4.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



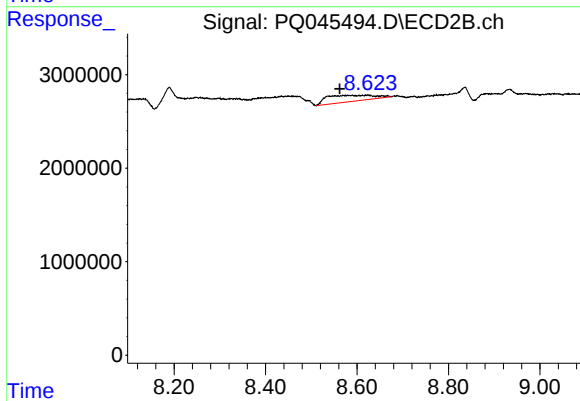
#37 AR-1262-2

R.T.: 8.297 min
Delta R.T.: 0.023 min
Response: 4480963
Conc: 6.89 ng/ml



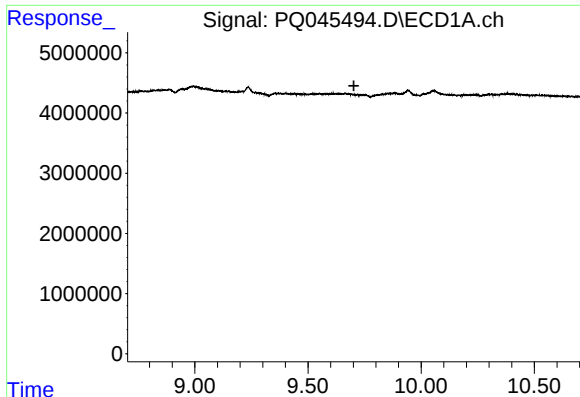
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.608 min
Response: 0
Conc: N.D.



#38 AR-1262-3

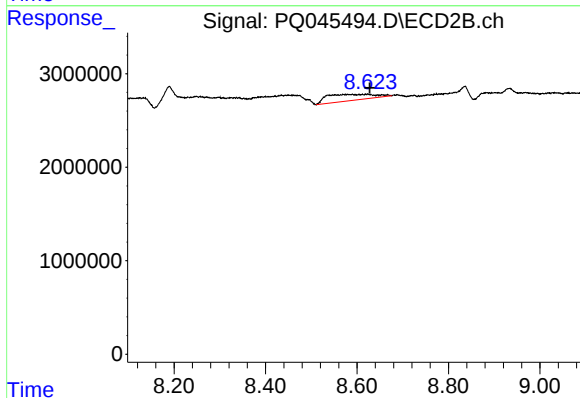
R.T.: 8.623 min
Delta R.T.: 0.061 min
Response: 4879900
Conc: 18.32 ng/ml



#39 AR-1262-4

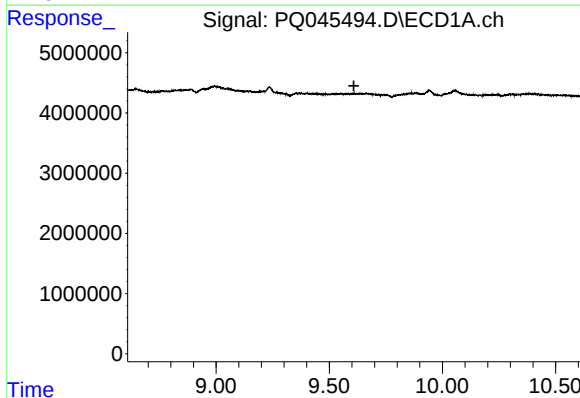
R.T.: 0.000 min
Exp R.T. : 9.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



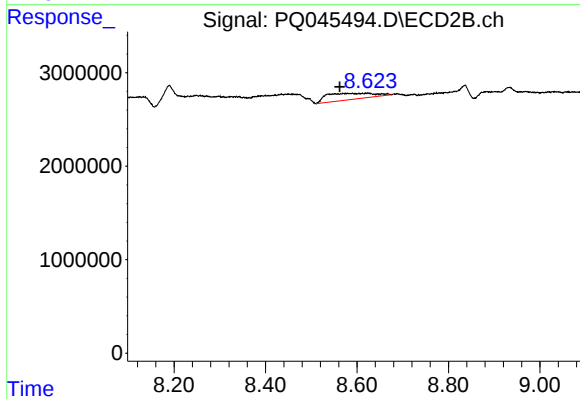
#39 AR-1262-4

R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 4879900
Conc: 9.32 ng/ml



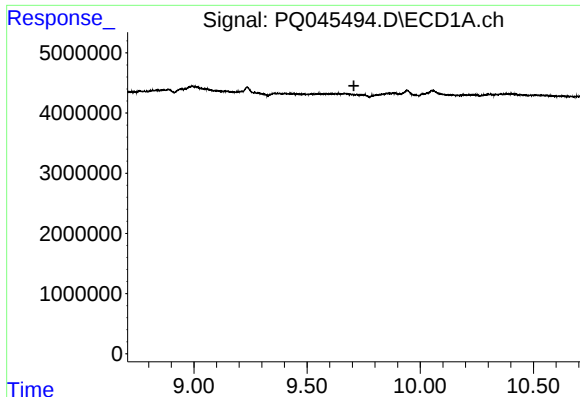
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.609 min
Response: 0
Conc: N.D.



#41 AR-1268-1

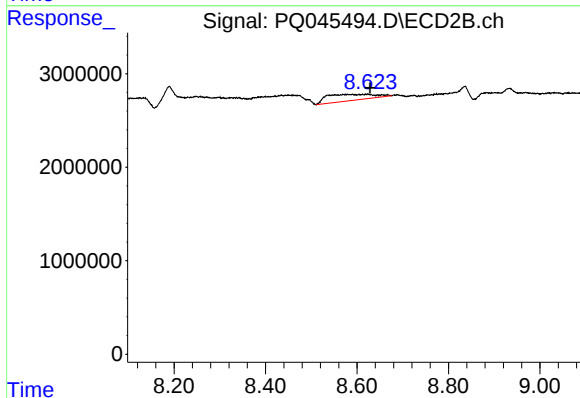
R.T.: 8.623 min
Delta R.T.: 0.061 min
Response: 4879900
Conc: 6.08 ng/ml



#42 AR-1268-2

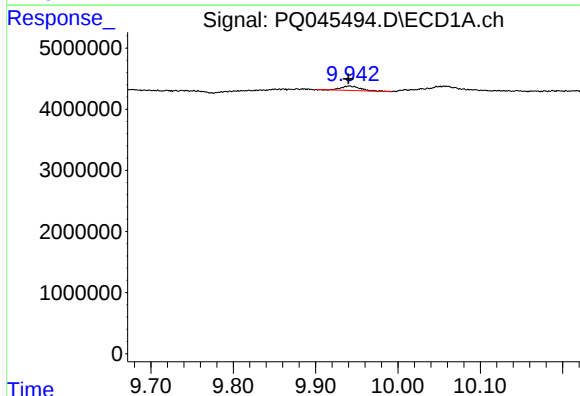
R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



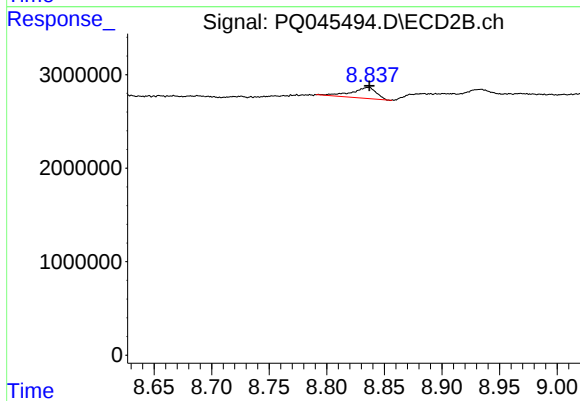
#42 AR-1268-2

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 4879900
Conc: 6.42 ng/ml



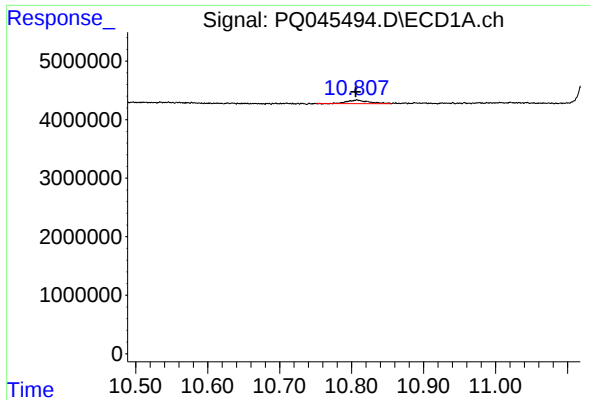
#43 AR-1268-3

R.T.: 9.941 min
Delta R.T.: 0.002 min
Response: 1138097
Conc: 1.62 ng/ml



#43 AR-1268-3

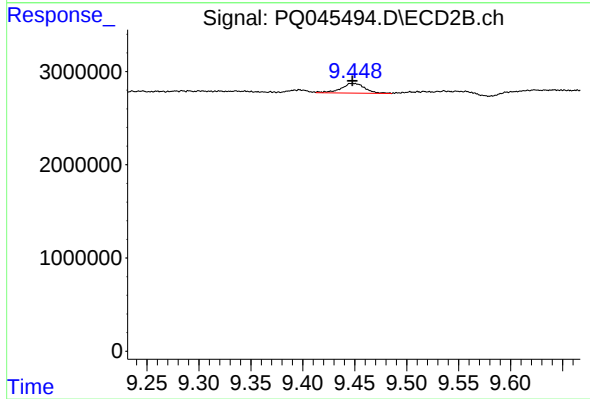
R.T.: 8.835 min
Delta R.T.: -0.002 min
Response: 1782124
Conc: 2.85 ng/ml



#45 AR-1268-5

R.T.: 10.808 min
Delta R.T.: 0.002 min
Response: 1260623
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 1652757
Conc: 0.68 ng/ml