

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
 Data File : PQ046607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 16:52
 Operator : AJ\MA
 Sample : L1676-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUMS-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 03:25:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.210	4.380	129.8E6	62803102	8.543	8.260
2)	SA Decachlor...	11.311	9.752	69349473	59450406	8.519	8.583
Target Compounds							
3)	L1 AR-1016-1	6.571	5.623	873991	3014616	1.591	11.034 #
4)	L1 AR-1016-2	6.571	5.623	873991	3014616	1.086	7.833 #
5)	L1 AR-1016-3	6.571	0.000	873991	0	1.824	N.D. #
6)	L1 AR-1016-4	6.710	0.000	7244628	0	18.236	N.D. #
7)	L1 AR-1016-5	7.030	0.000	15927172	0	42.460	N.D. #
9)	L2 AR-1221-2	5.564	0.000	14003598	0	128.567	N.D. #
10)	L2 AR-1221-3	5.564	0.000	14003598	0	41.815	N.D. #
11)	L3 AR-1232-1	5.564	0.000	14003598	0	51.854	N.D. #
12)	L3 AR-1232-2	6.216	5.623	17472663	3014616	127.640	22.321 #
13)	L3 AR-1232-3	6.571	0.000	873991	0	3.000	N.D. #
14)	L3 AR-1232-4	6.710	0.000	7244628	0	50.909	N.D. #
15)	L3 AR-1232-5	6.776	0.000	22917142	0	217.830	N.D. #
16)	L4 AR-1242-1	6.571	5.623	873991	3014616	2.423	16.913 #
17)	L4 AR-1242-2	6.571	5.623	873991	3014616	1.622	11.904 #
18)	L4 AR-1242-3	6.571	0.000	873991	0	2.743	N.D. #
19)	L4 AR-1242-4	6.710	0.000	7244628	0	27.409	N.D. #
21)	L5 AR-1248-1	6.571	5.623	873991	3014616	3.114	22.348 #
22)	L5 AR-1248-2	6.776	0.000	22917142	0	61.223	N.D. #
23)	L5 AR-1248-3	7.030	0.000	15927172	0	38.569	N.D. #
24)	L5 AR-1248-4	7.386	0.000	7992271	0	16.776	N.D. #
26)	L6 AR-1254-1	7.386	0.000	7992271	0	17.077	N.D. #
38)	L8 AR-1262-3	9.728	8.639	25184781	2311380	37.219	6.953 #
39)	L8 AR-1262-4	9.848	8.639	16364249	2311380	31.056	3.568 #
40)	L8 AR-1262-5	0.000	9.135	0	879293	N.D.	3.183 #
41)	L9 AR-1268-1	9.728	8.639	25184781	2311380	20.533	2.191 #
42)	L9 AR-1268-2	9.848	8.639	16364249	2311380	14.077	2.351 #
43)	L9 AR-1268-3	10.058	8.887	10870230	11052721	11.589	14.076
44)	L9 AR-1268-4	0.000	9.135	0	879293	N.D.	2.745 #

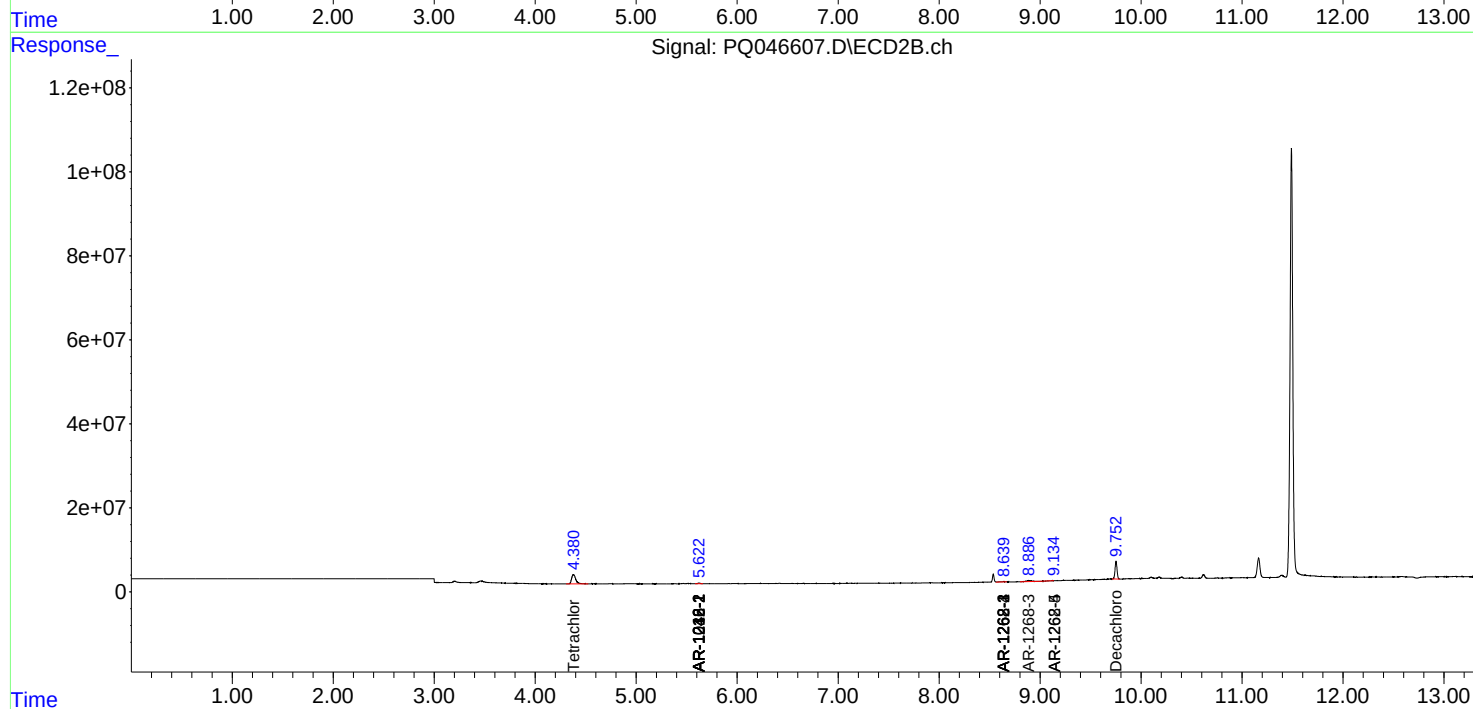
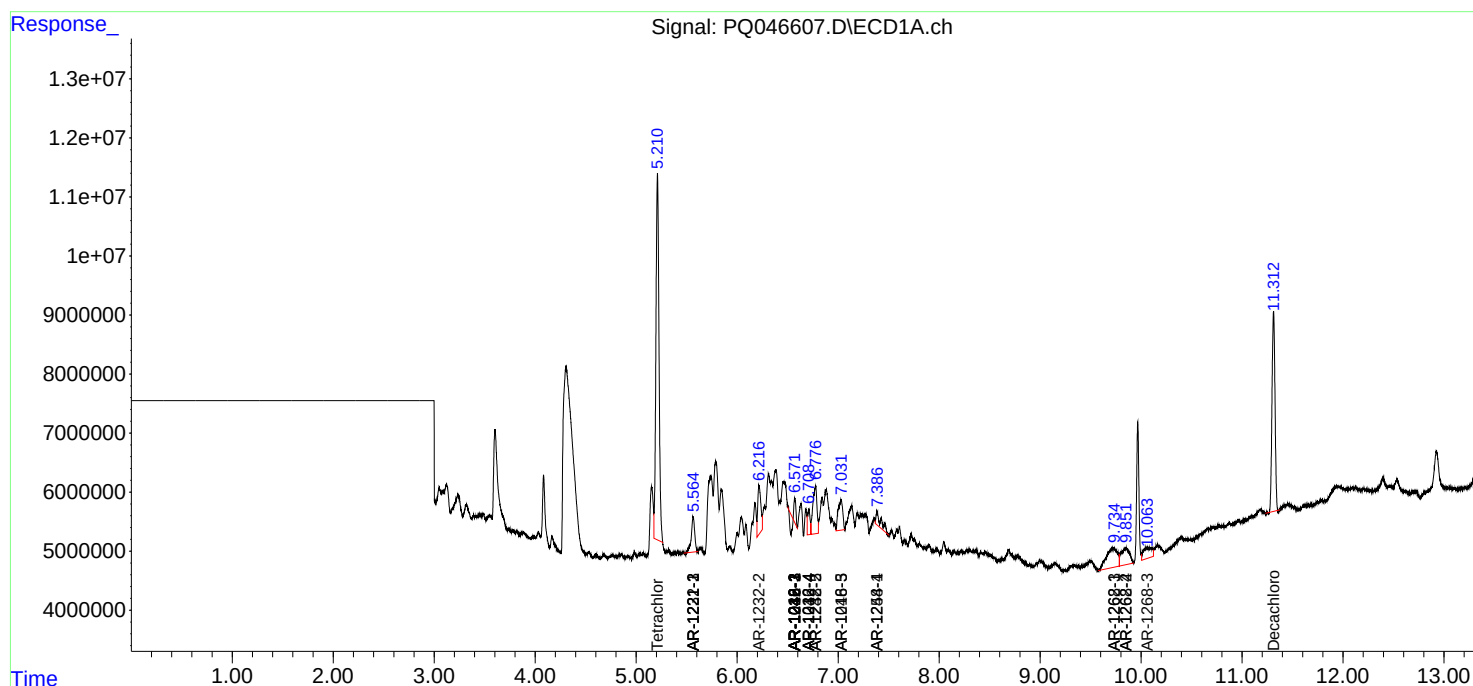
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

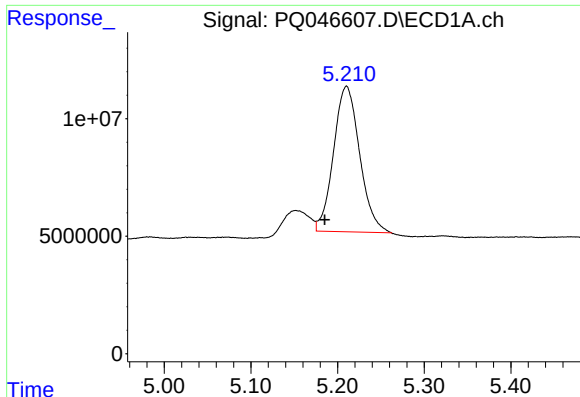
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
Data File : PQ046607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 16:52
Operator : AJ\MA
Sample : L1676-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DRUMS-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 03:25:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

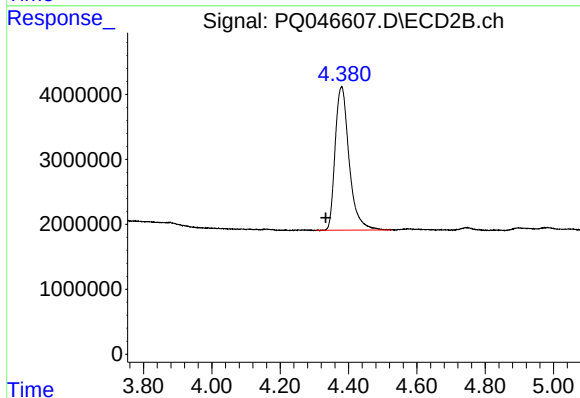




#1 Tetrachloro-m-xylene

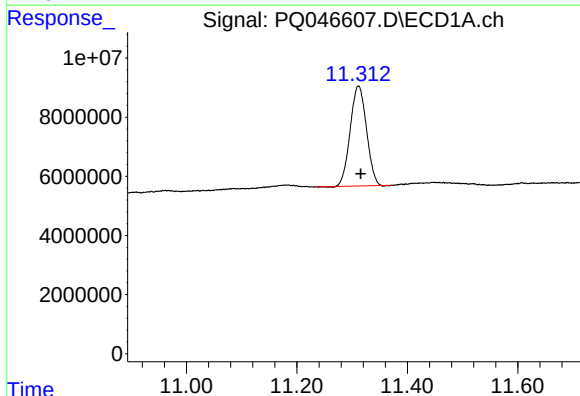
R.T.: 5.210 min
Delta R.T.: 0.025 min
Response: 129808506
Conc: 8.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



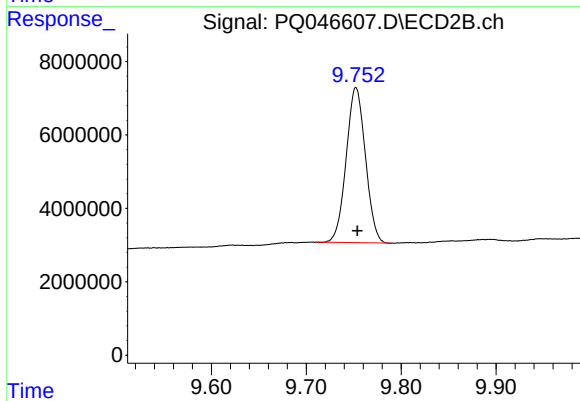
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: 0.047 min
Response: 62803102
Conc: 8.26 ng/ml



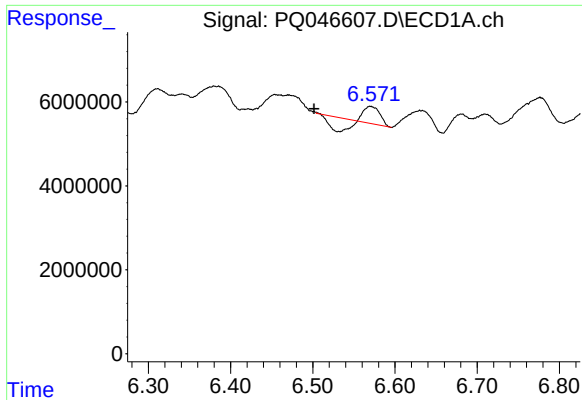
#2 Decachlorobiphenyl

R.T.: 11.311 min
Delta R.T.: -0.004 min
Response: 69349473
Conc: 8.52 ng/ml



#2 Decachlorobiphenyl

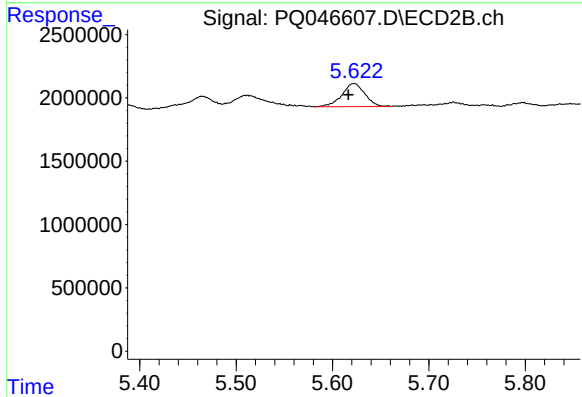
R.T.: 9.752 min
Delta R.T.: -0.002 min
Response: 59450406
Conc: 8.58 ng/ml



#3 AR-1016-1

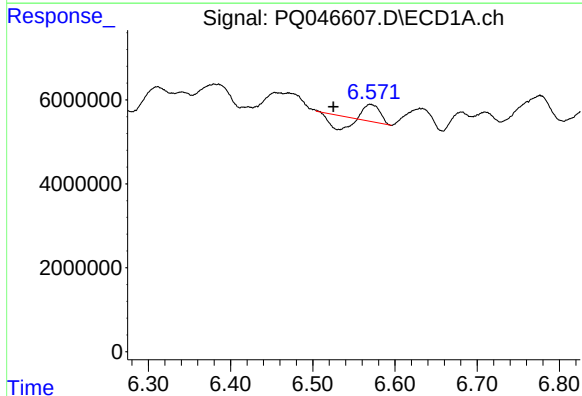
R.T.: 6.571 min
Delta R.T.: 0.069 min
Response: 873991
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



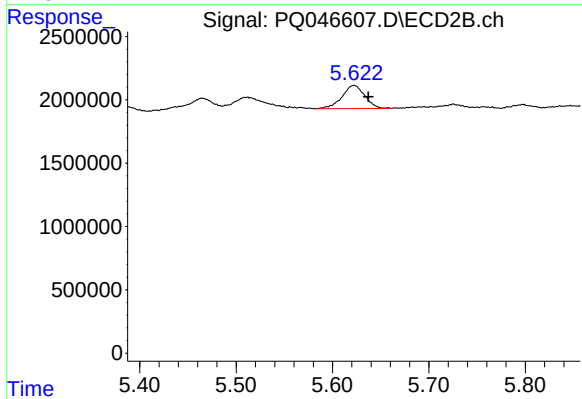
#3 AR-1016-1

R.T.: 5.623 min
Delta R.T.: 0.006 min
Response: 3014616
Conc: 11.03 ng/ml



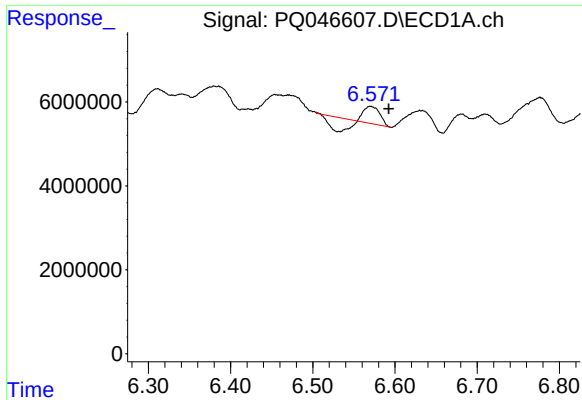
#4 AR-1016-2

R.T.: 6.571 min
Delta R.T.: 0.045 min
Response: 873991
Conc: 1.09 ng/ml



#4 AR-1016-2

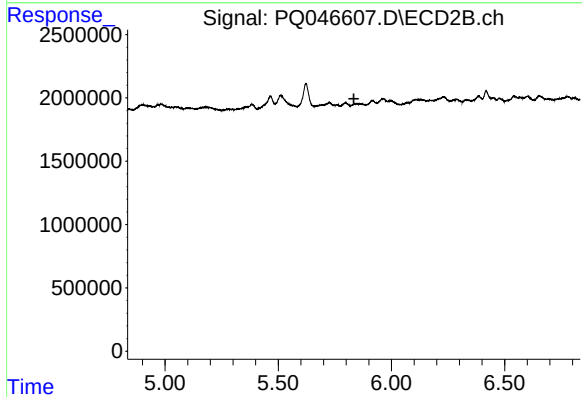
R.T.: 5.623 min
Delta R.T.: -0.015 min
Response: 3014616
Conc: 7.83 ng/ml



#5 AR-1016-3

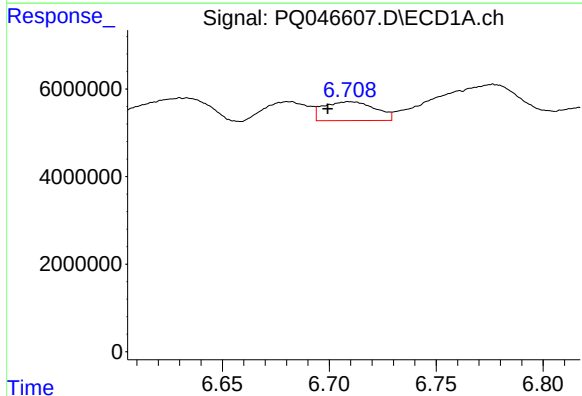
R.T.: 6.571 min
Delta R.T.: -0.022 min
Response: 873991
Conc: 1.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



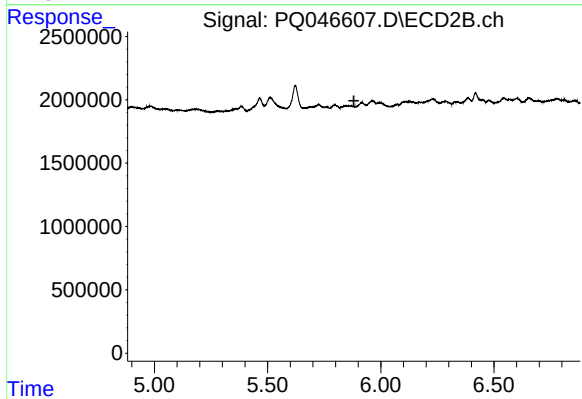
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



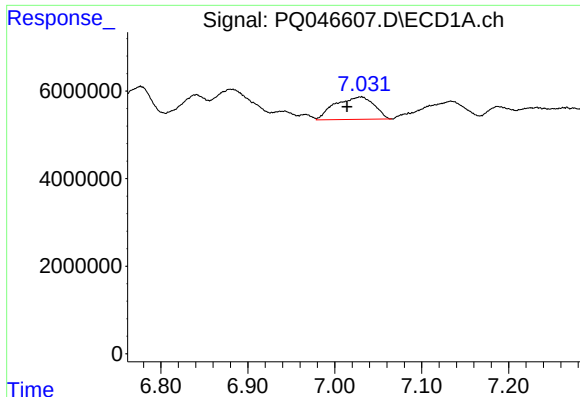
#6 AR-1016-4

R.T.: 6.710 min
Delta R.T.: 0.010 min
Response: 7244628
Conc: 18.24 ng/ml



#6 AR-1016-4

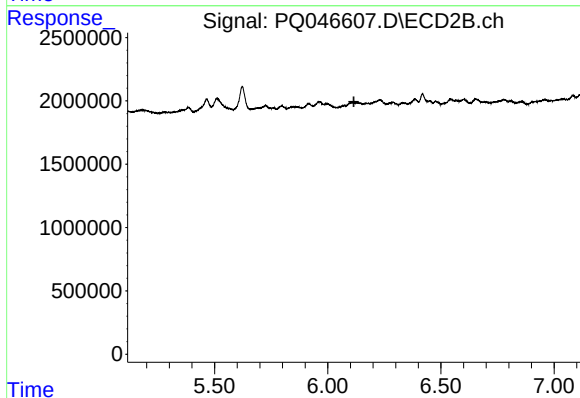
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#7 AR-1016-5

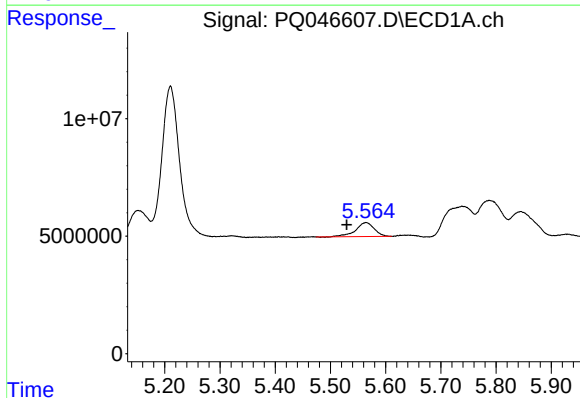
R.T.: 7.030 min
Delta R.T.: 0.015 min
Response: 15927172
Conc: 42.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



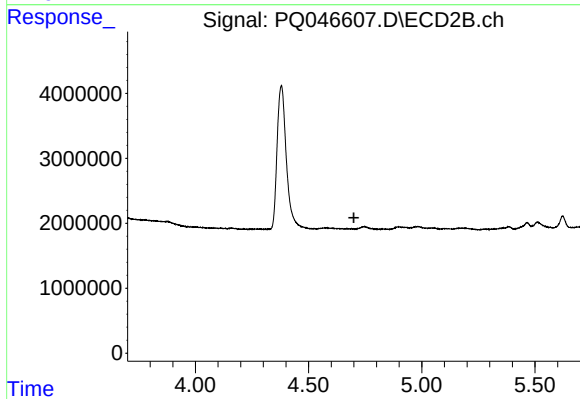
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



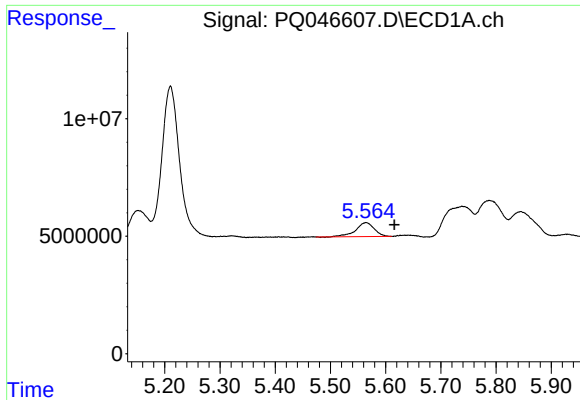
#9 AR-1221-2

R.T.: 5.564 min
Delta R.T.: 0.035 min
Response: 14003598
Conc: 128.57 ng/ml



#9 AR-1221-2

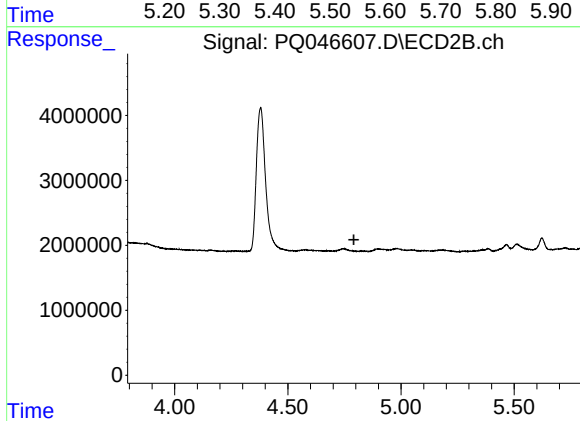
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#10 AR-1221-3

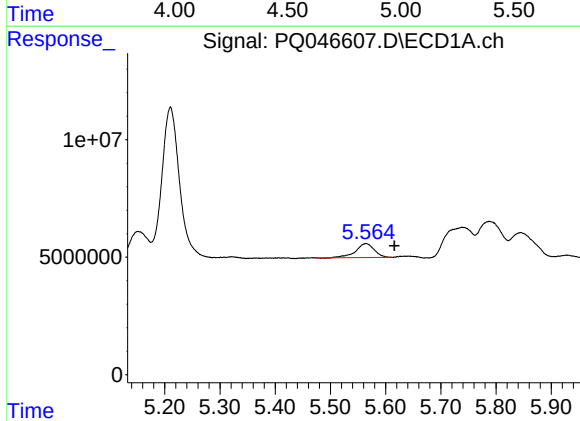
R.T.: 5.564 min
Delta R.T.: -0.052 min
Response: 14003598
Conc: 41.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



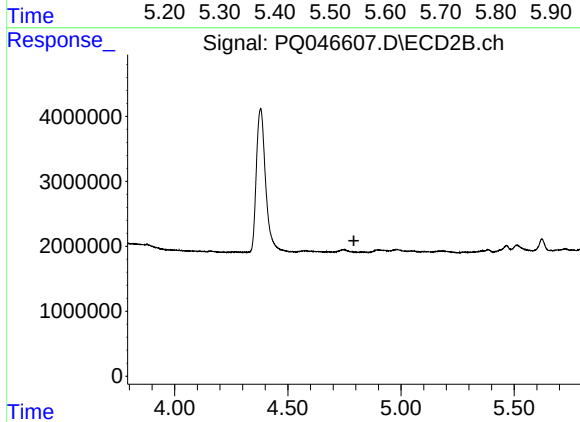
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



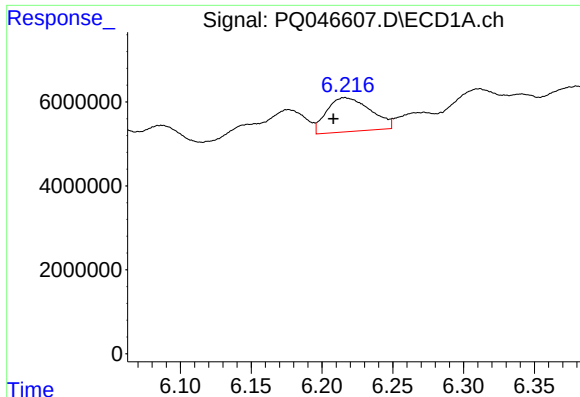
#11 AR-1232-1

R.T.: 5.564 min
Delta R.T.: -0.051 min
Response: 14003598
Conc: 51.85 ng/ml



#11 AR-1232-1

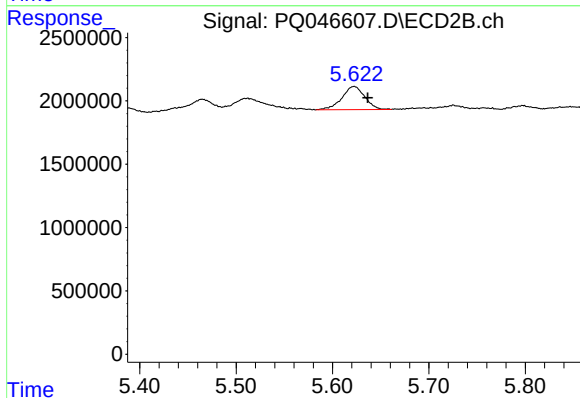
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

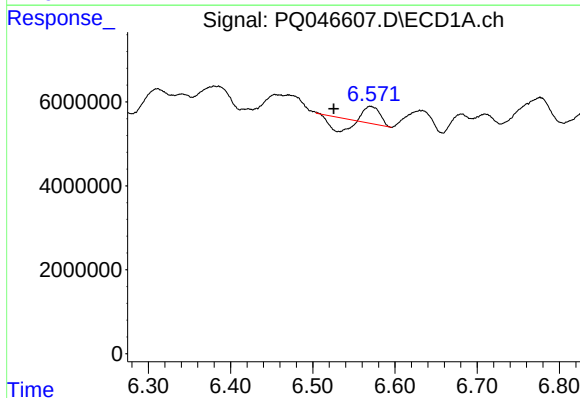
R.T.: 6.216 min
Delta R.T.: 0.008 min
Response: 17472663
Conc: 127.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



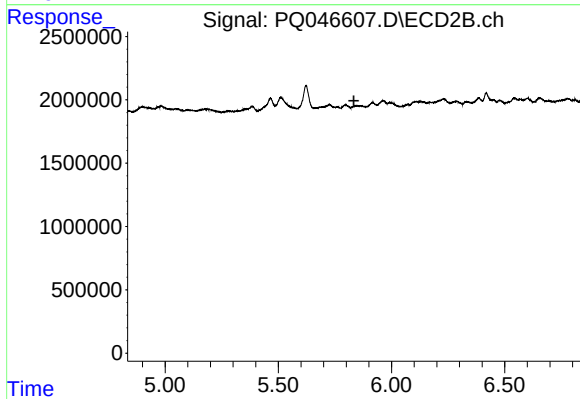
#12 AR-1232-2

R.T.: 5.623 min
Delta R.T.: -0.014 min
Response: 3014616
Conc: 22.32 ng/ml



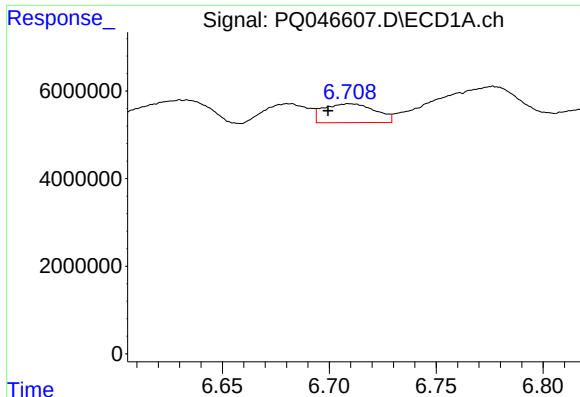
#13 AR-1232-3

R.T.: 6.571 min
Delta R.T.: 0.045 min
Response: 873991
Conc: 3.00 ng/ml



#13 AR-1232-3

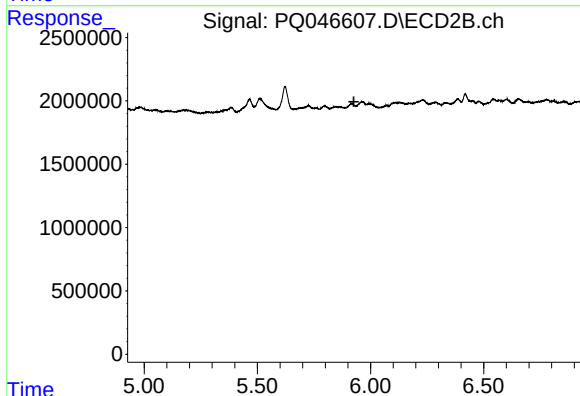
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#14 AR-1232-4

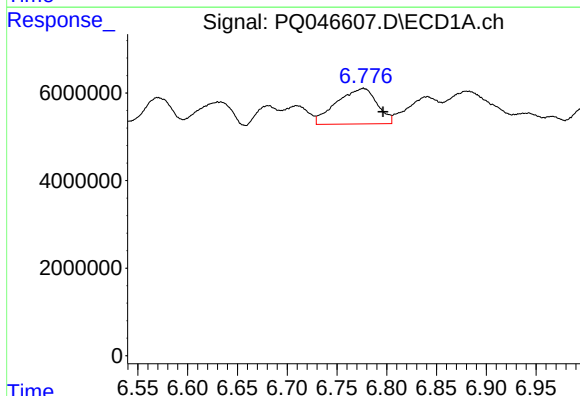
R.T.: 6.710 min
Delta R.T.: 0.010 min
Response: 7244628
Conc: 50.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



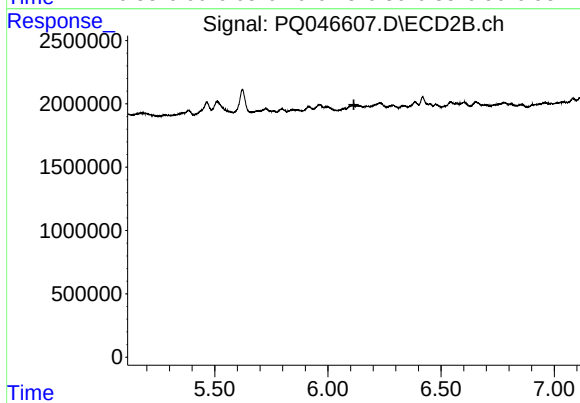
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



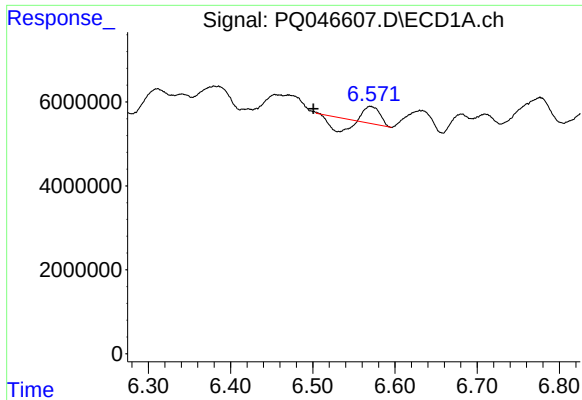
#15 AR-1232-5

R.T.: 6.776 min
Delta R.T.: -0.020 min
Response: 22917142
Conc: 217.83 ng/ml



#15 AR-1232-5

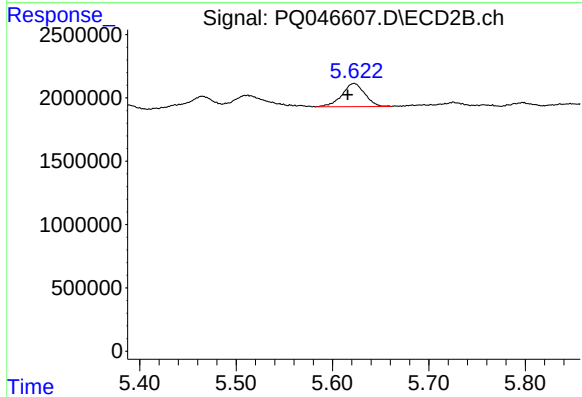
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 AR-1242-1

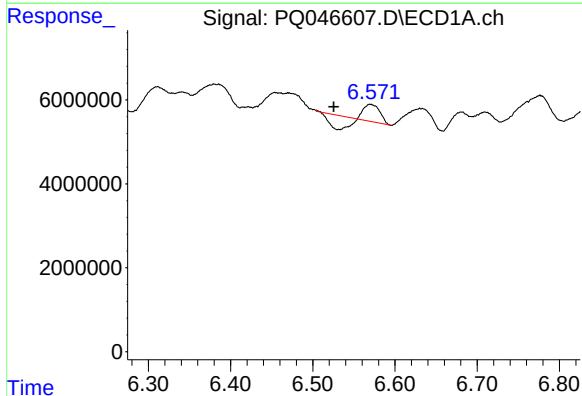
R.T.: 6.571 min
Delta R.T.: 0.070 min
Response: 873991
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



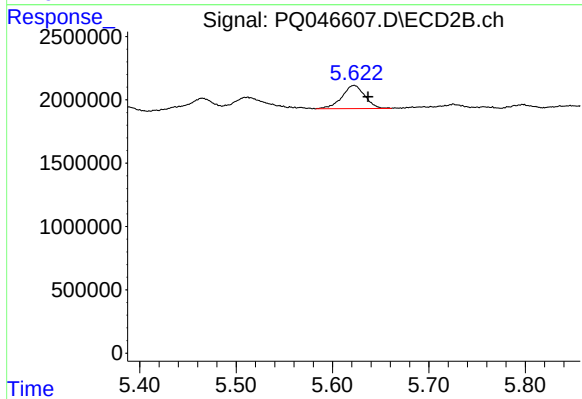
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: 0.007 min
Response: 3014616
Conc: 16.91 ng/ml



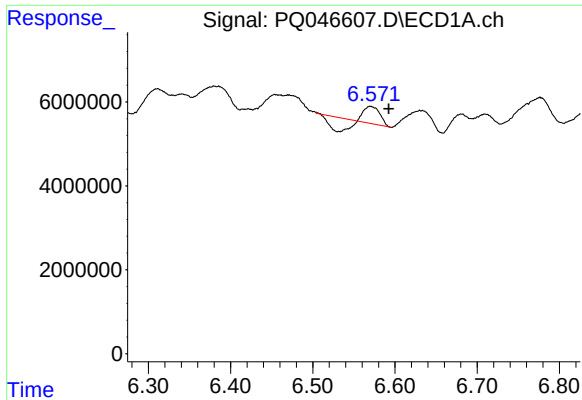
#17 AR-1242-2

R.T.: 6.571 min
Delta R.T.: 0.045 min
Response: 873991
Conc: 1.62 ng/ml



#17 AR-1242-2

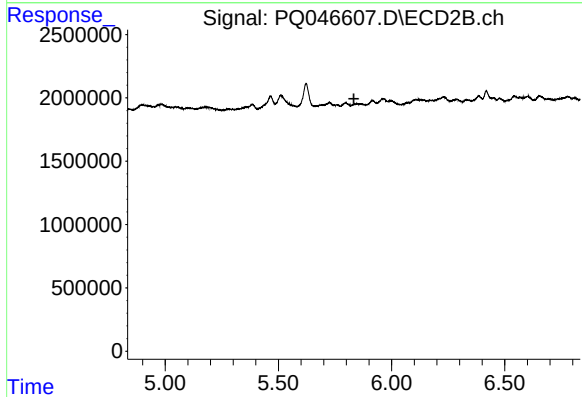
R.T.: 5.623 min
Delta R.T.: -0.014 min
Response: 3014616
Conc: 11.90 ng/ml



#18 AR-1242-3

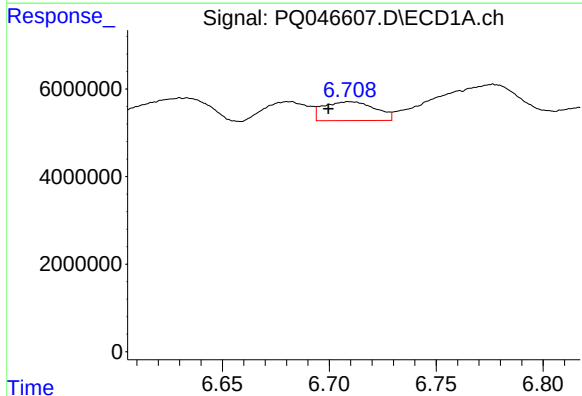
R.T.: 6.571 min
Delta R.T.: -0.022 min
Response: 873991
Conc: 2.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



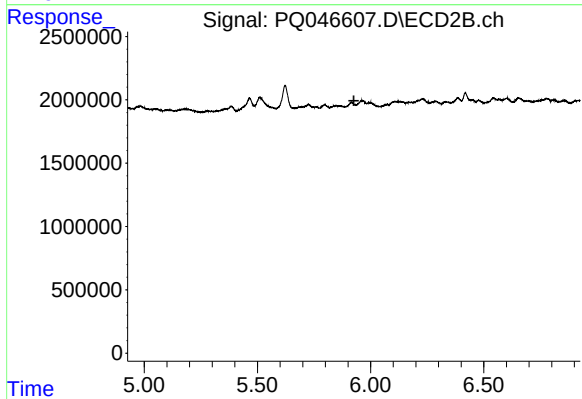
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



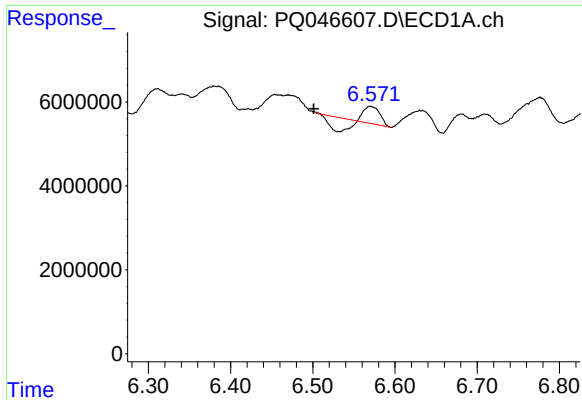
#19 AR-1242-4

R.T.: 6.710 min
Delta R.T.: 0.010 min
Response: 7244628
Conc: 27.41 ng/ml



#19 AR-1242-4

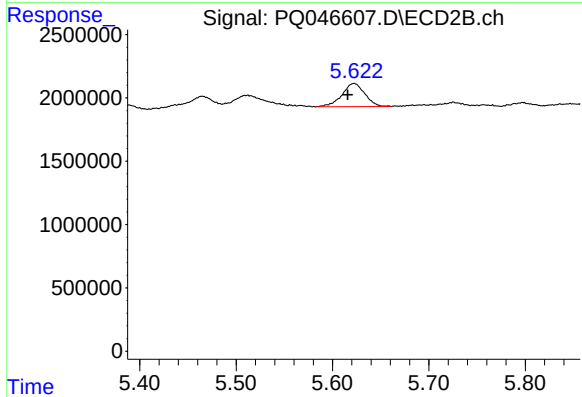
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#21 AR-1248-1

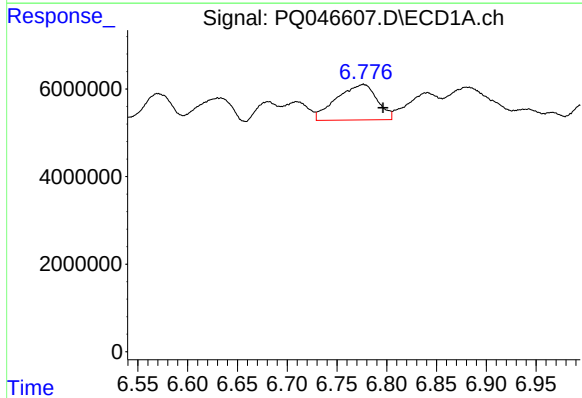
R.T.: 6.571 min
Delta R.T.: 0.069 min
Response: 873991
Conc: 3.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



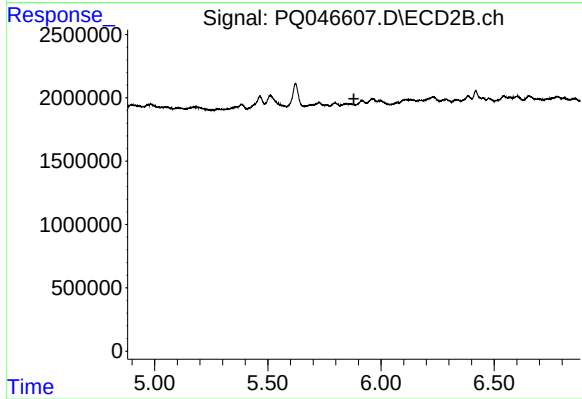
#21 AR-1248-1

R.T.: 5.623 min
Delta R.T.: 0.007 min
Response: 3014616
Conc: 22.35 ng/ml



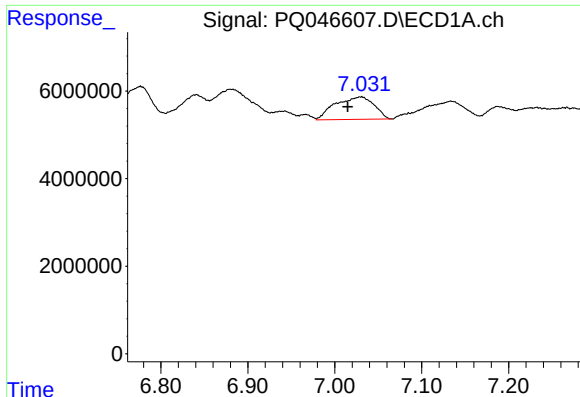
#22 AR-1248-2

R.T.: 6.776 min
Delta R.T.: -0.020 min
Response: 22917142
Conc: 61.22 ng/ml



#22 AR-1248-2

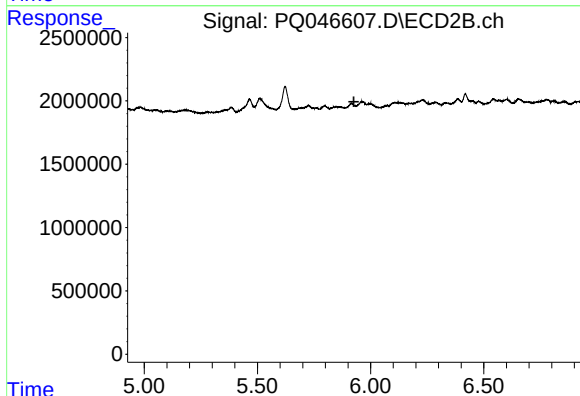
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#23 AR-1248-3

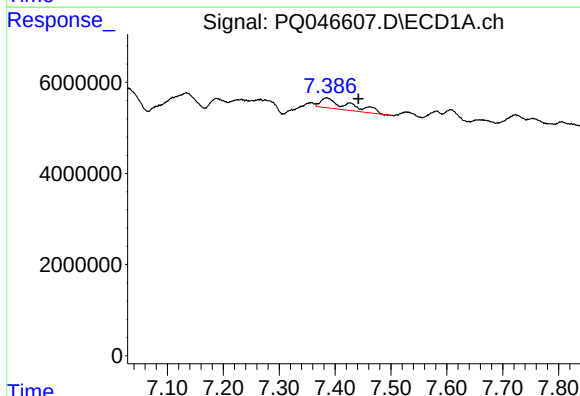
R.T.: 7.030 min
Delta R.T.: 0.015 min
Response: 15927172
Conc: 38.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



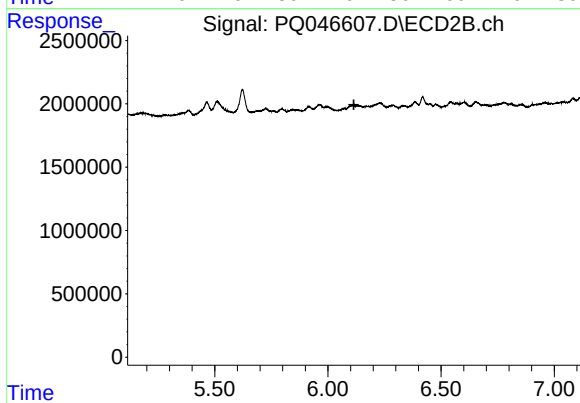
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



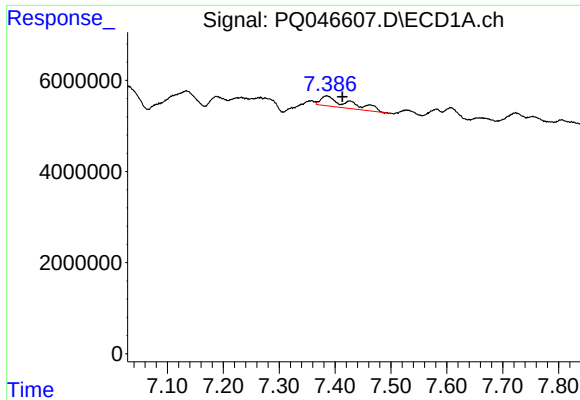
#24 AR-1248-4

R.T.: 7.386 min
Delta R.T.: -0.056 min
Response: 7992271
Conc: 16.78 ng/ml



#24 AR-1248-4

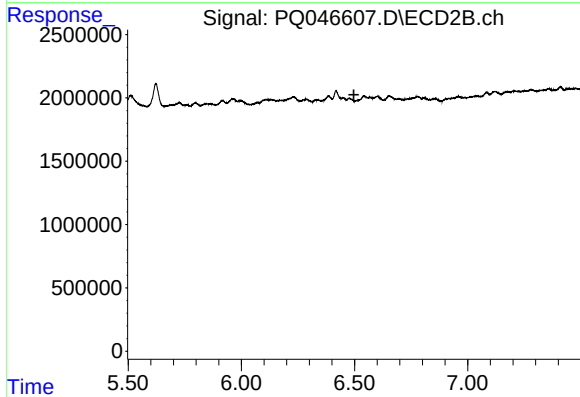
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

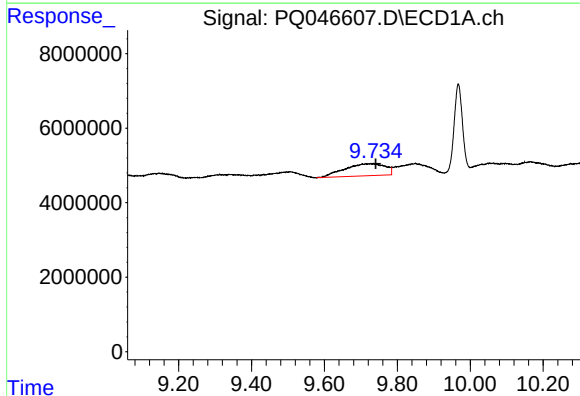
R.T.: 7.386 min
Delta R.T.: -0.027 min
Response: 7992271
Conc: 17.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



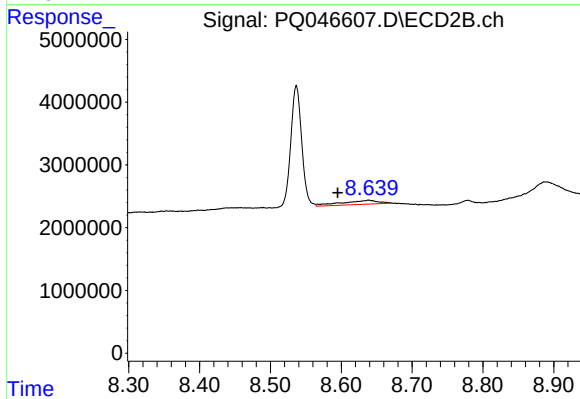
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



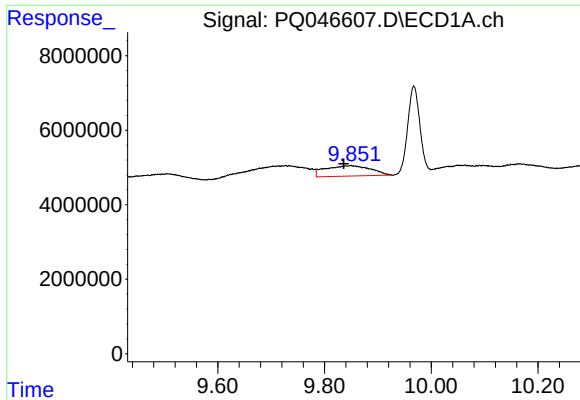
#38 AR-1262-3

R.T.: 9.728 min
Delta R.T.: -0.013 min
Response: 25184781
Conc: 37.22 ng/ml



#38 AR-1262-3

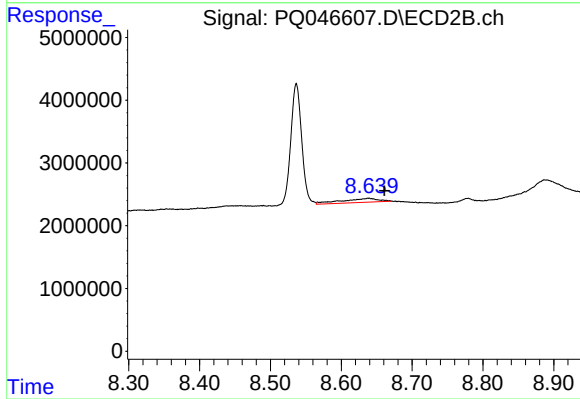
R.T.: 8.639 min
Delta R.T.: 0.044 min
Response: 2311380
Conc: 6.95 ng/ml



#39 AR-1262-4

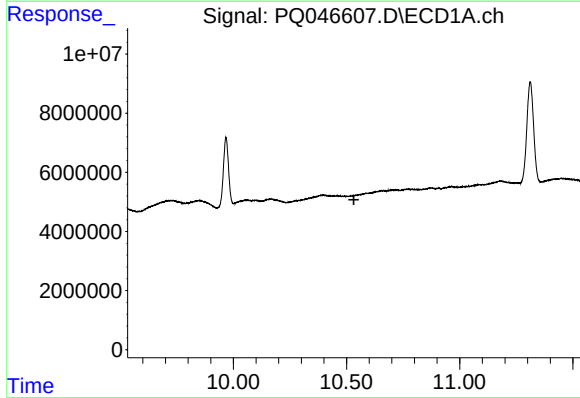
R.T.: 9.848 min
Delta R.T.: 0.012 min
Response: 16364249
Conc: 31.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



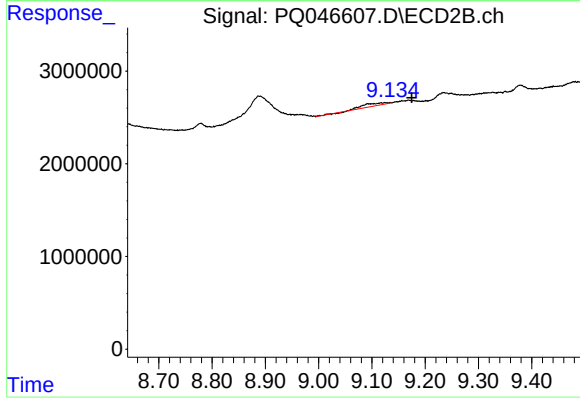
#39 AR-1262-4

R.T.: 8.639 min
Delta R.T.: -0.021 min
Response: 2311380
Conc: 3.57 ng/ml



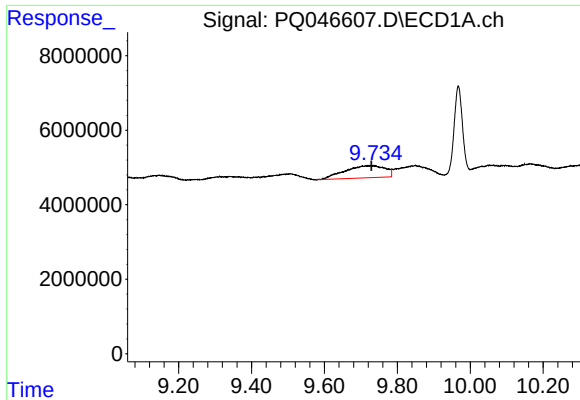
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.532 min
Response: 0
Conc: N.D.



#40 AR-1262-5

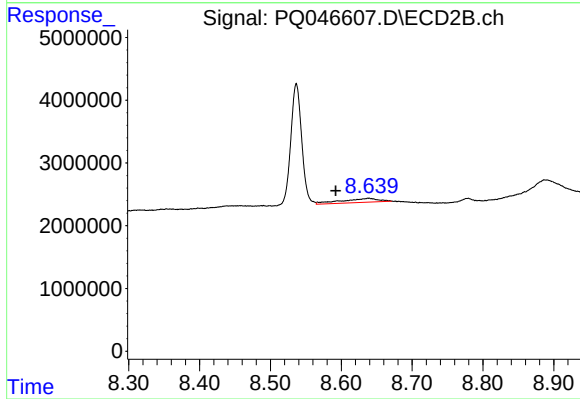
R.T.: 9.135 min
Delta R.T.: -0.040 min
Response: 879293
Conc: 3.18 ng/ml



#41 AR-1268-1

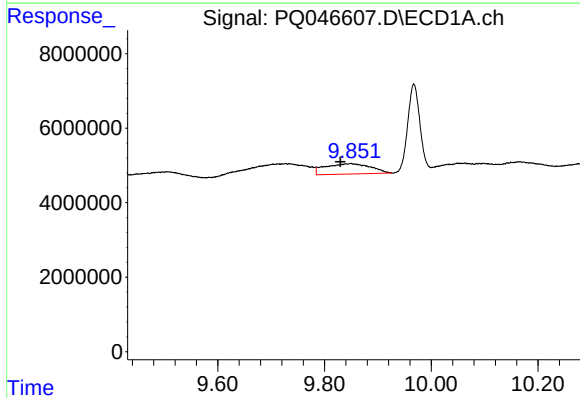
R.T.: 9.728 min
Delta R.T.: -0.002 min
Response: 25184781
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



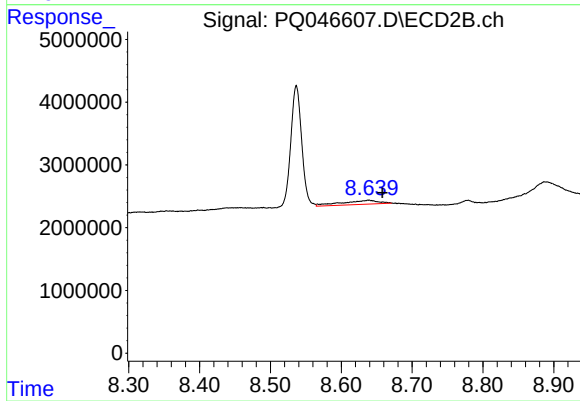
#41 AR-1268-1

R.T.: 8.639 min
Delta R.T.: 0.047 min
Response: 2311380
Conc: 2.19 ng/ml



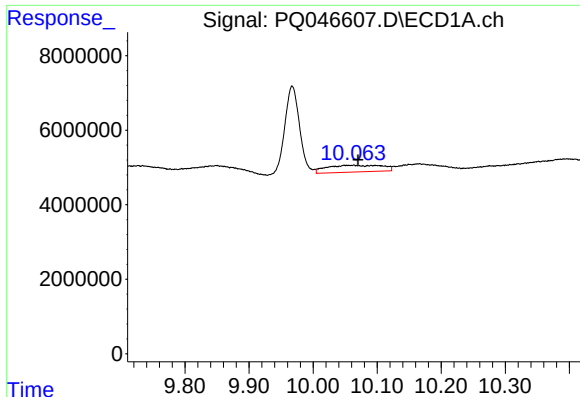
#42 AR-1268-2

R.T.: 9.848 min
Delta R.T.: 0.018 min
Response: 16364249
Conc: 14.08 ng/ml



#42 AR-1268-2

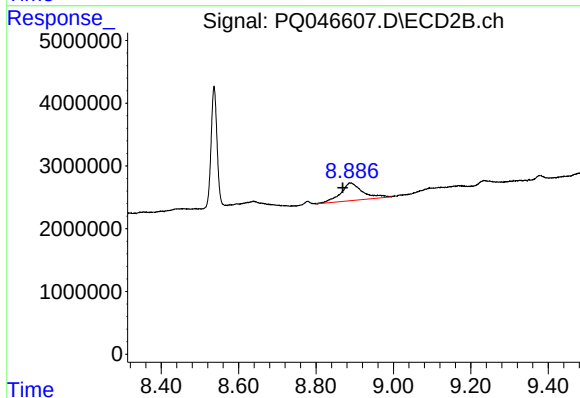
R.T.: 8.639 min
Delta R.T.: -0.019 min
Response: 2311380
Conc: 2.35 ng/ml



#43 AR-1268-3

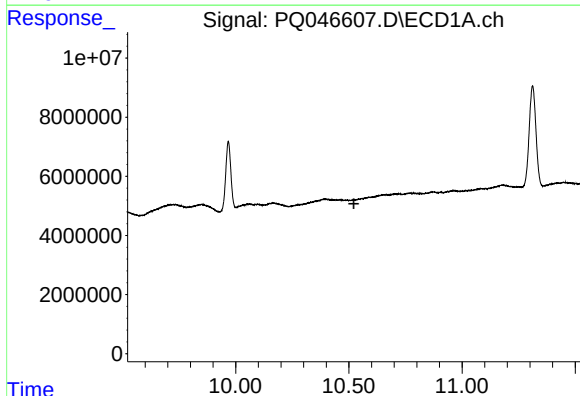
R.T.: 10.058 min
Delta R.T.: -0.013 min
Response: 10870230
Conc: 11.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-2



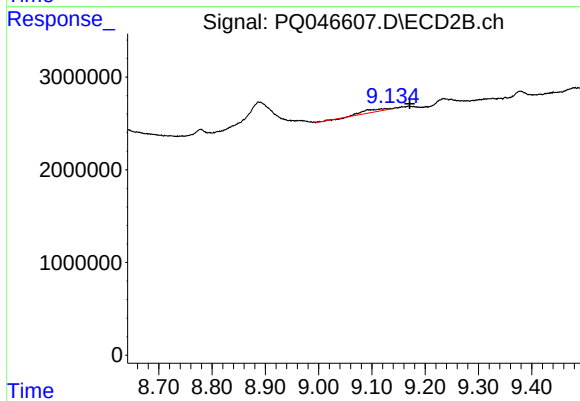
#43 AR-1268-3

R.T.: 8.887 min
Delta R.T.: 0.017 min
Response: 11052721
Conc: 14.08 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.135 min
Delta R.T.: -0.036 min
Response: 879293
Conc: 2.75 ng/ml