

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
 Data File : PQ046711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2020 17:57
 Operator : AJ\MA
 Sample : L1762-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TR-05-030220MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 07:02:51 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...	5.180	4.327	409.6E6	201.6E6	26.958	26.518
2)	SA Decachlor...	11.313	9.745	151.3E6	123.1E6	18.584	17.774
Target Compounds							
5)	L1 AR-1016-3	0.000	5.882	0	5845682	N.D.	31.535 #
6)	L1 AR-1016-4	0.000	5.882	0	5845682	N.D.	38.849 #
7)	L1 AR-1016-5	0.000	6.096	0	2317088	N.D.	11.314 #
8)	L2 AR-1221-1	0.000	4.599	0	8795089	N.D.	128.742 #
9)	L2 AR-1221-2	5.533	4.686	3621430	12114088	33.248	241.517 #
10)	L2 AR-1221-3	5.646	0.000	5349930	0	15.975	N.D. #
11)	L3 AR-1232-1	5.646	0.000	5349930	0	19.810	N.D. #
13)	L3 AR-1232-3	0.000	5.882	0	5845682	N.D.	91.429 #
14)	L3 AR-1232-4	0.000	5.935	0	7790001	N.D.	128.866 #
15)	L3 AR-1232-5	0.000	6.096	0	2317088	N.D.	34.456 #
18)	L4 AR-1242-3	0.000	5.882	0	5845682	N.D.	46.765 #
19)	L4 AR-1242-4	0.000	5.935	0	7790001	N.D.	61.583 #
20)	L4 AR-1242-5	0.000	6.500	0	15630415	N.D.	95.025 #
22)	L5 AR-1248-2	0.000	5.882	0	5845682	N.D.	33.829 #
23)	L5 AR-1248-3	0.000	5.935	0	7790001	N.D.	42.787 #
24)	L5 AR-1248-4	7.409	6.096	3219251	2317088	6.757	10.490 #
25)	L5 AR-1248-5	0.000	6.547	0	19174432	N.D.	86.984 #
26)	L6 AR-1254-1	7.409	6.500	3219251	15630415	6.879	44.198 #
27)	L6 AR-1254-2	7.638	6.651	3725320	11260809	5.238	36.829 #
28)	L6 AR-1254-3	8.033	7.072	9546032	20003459	13.164	39.023 #
29)	L6 AR-1254-4	8.340	7.307	116.9E6	12511500	220.207	39.720 #
30)	L6 AR-1254-5	0.000	7.747	0	24951452	N.D.	56.820 #
31)	L7 AR-1260-1	0.000	7.209	0	21404805	N.D.	56.178 #
32)	L7 AR-1260-2	8.447	7.397	23074891	39960456	33.517	86.687 #
33)	L7 AR-1260-3	0.000	7.567	0	17816295	N.D.	41.342 #
35)	L7 AR-1260-5	0.000	8.297	0	15159370	N.D.	16.710 #
36)	L8 AR-1262-1	0.000	7.747	0	24951452	N.D.	102.009 #
37)	L8 AR-1262-2	0.000	8.297	0	15159370	N.D.	16.824 #
43)	L9 AR-1268-3	0.000	8.861	0	2120936	N.D.	2.701 #

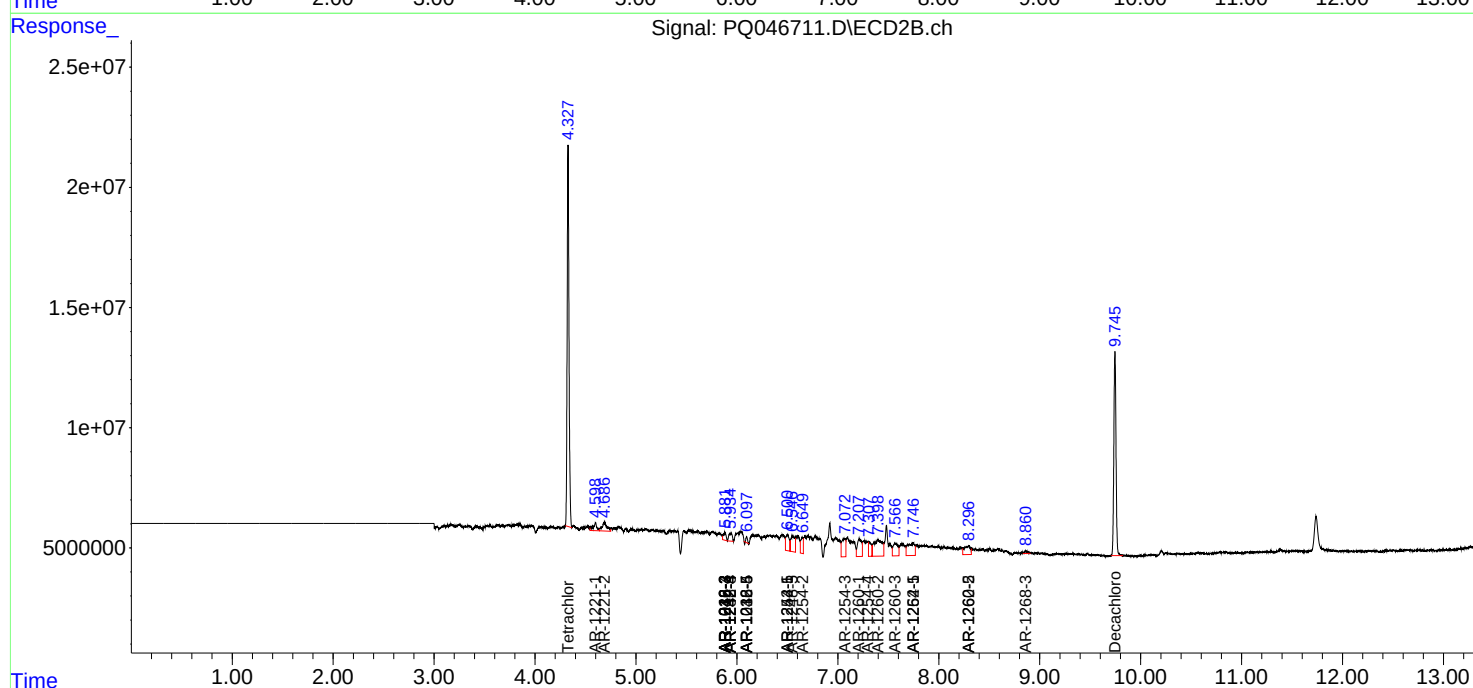
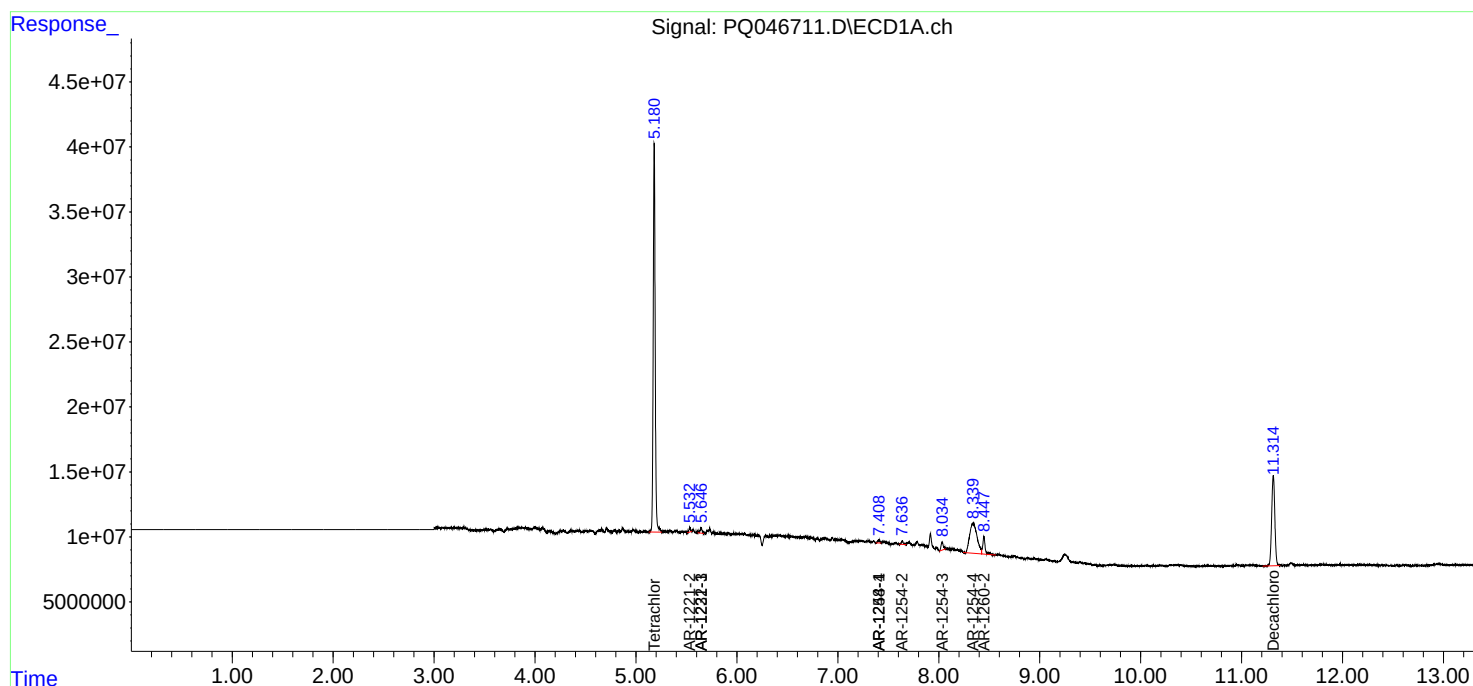
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

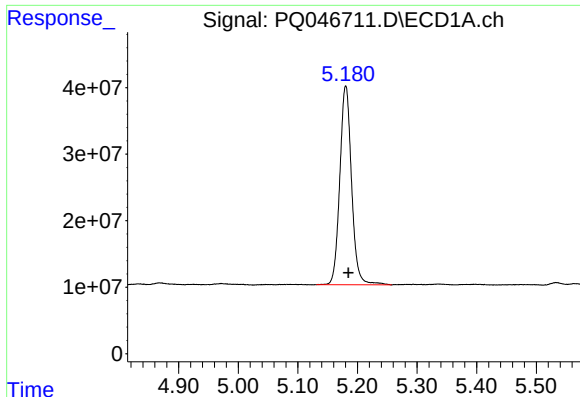
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 17:57
Operator : AJ\MA
Sample : L1762-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 07:02:51 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

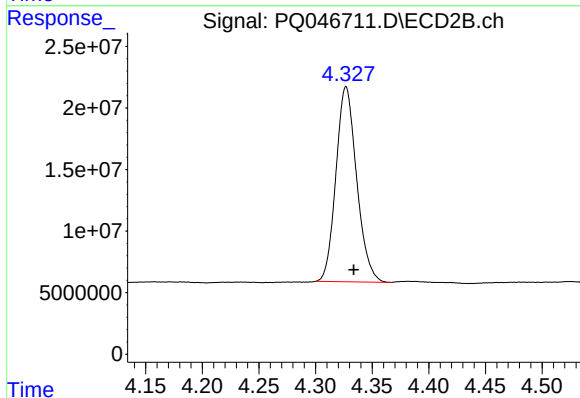




#1 Tetrachloro-m-xylene

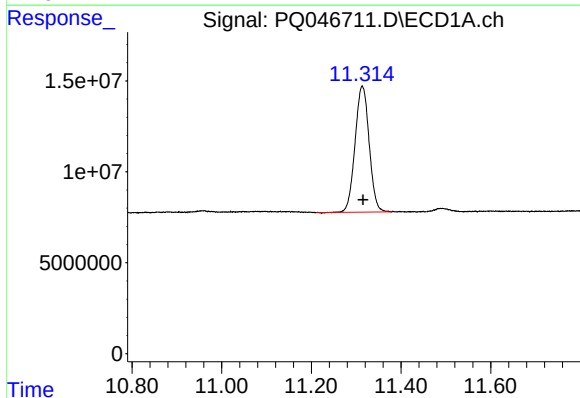
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 409612901
Conc: 26.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



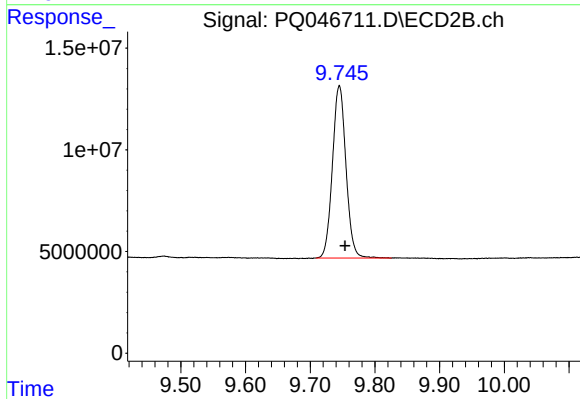
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 201627577
Conc: 26.52 ng/ml



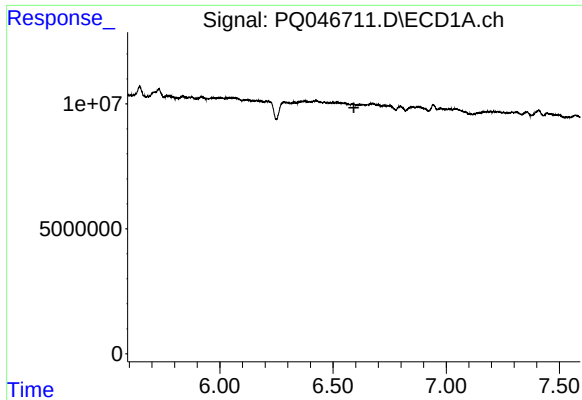
#2 Decachlorobiphenyl

R.T.: 11.313 min
Delta R.T.: -0.002 min
Response: 151283469
Conc: 18.58 ng/ml



#2 Decachlorobiphenyl

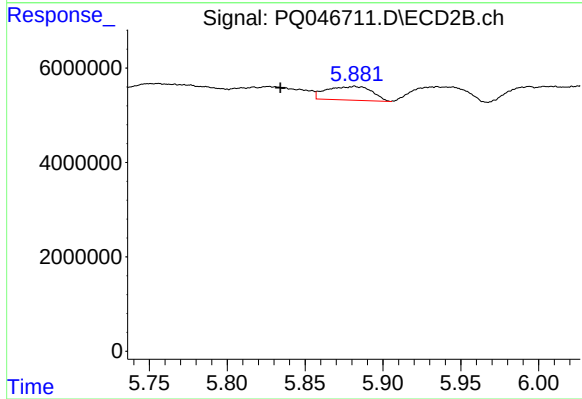
R.T.: 9.745 min
Delta R.T.: -0.009 min
Response: 123117719
Conc: 17.77 ng/ml



#5 AR-1016-3

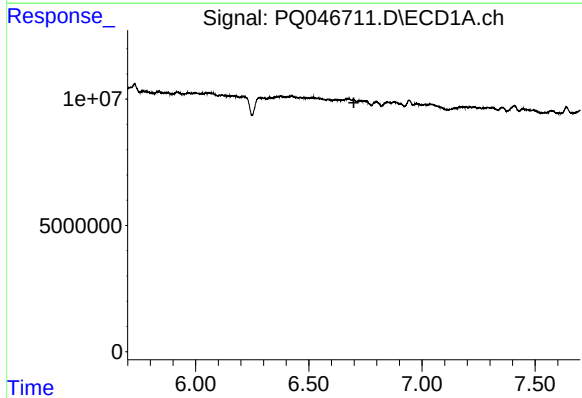
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



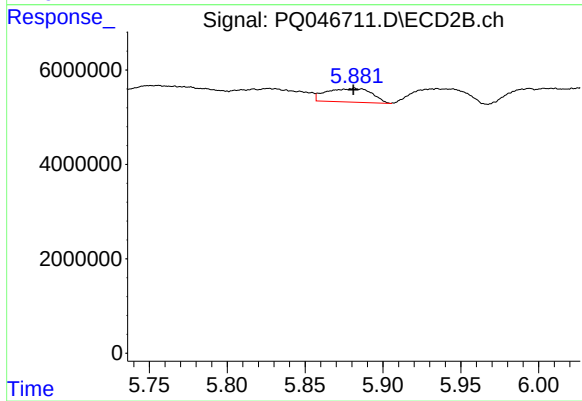
#5 AR-1016-3

R.T.: 5.882 min
Delta R.T.: 0.048 min
Response: 5845682
Conc: 31.53 ng/ml



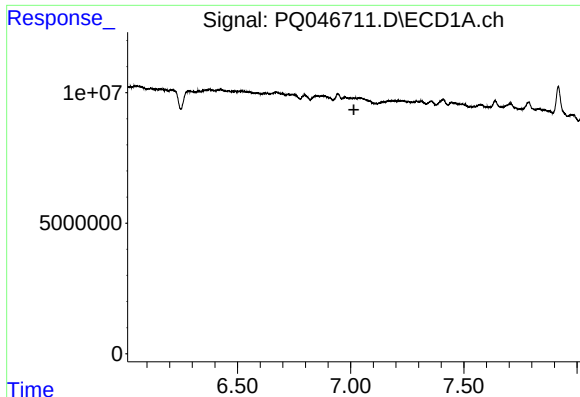
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#6 AR-1016-4

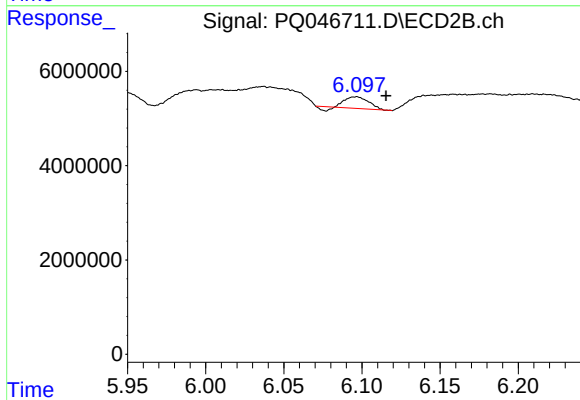
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 5845682
Conc: 38.85 ng/ml



#7 AR-1016-5

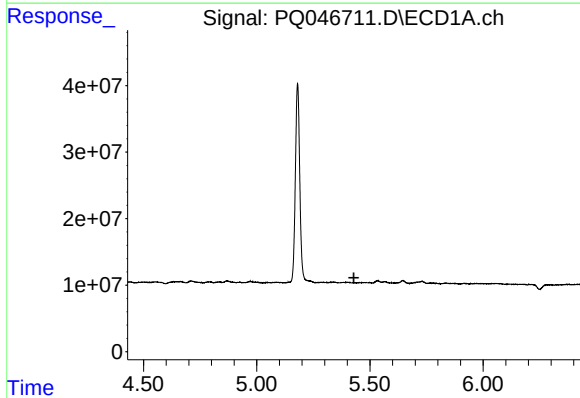
R.T.: 0.000 min
Exp R.T.: 7.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



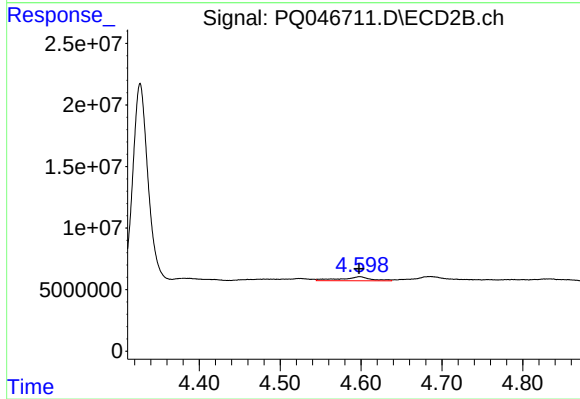
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: -0.019 min
Response: 2317088
Conc: 11.31 ng/ml



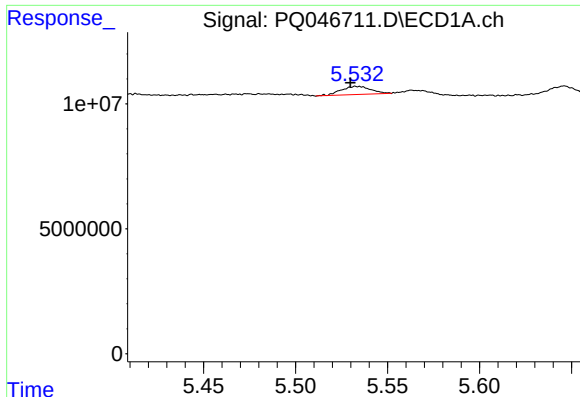
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.



#8 AR-1221-1

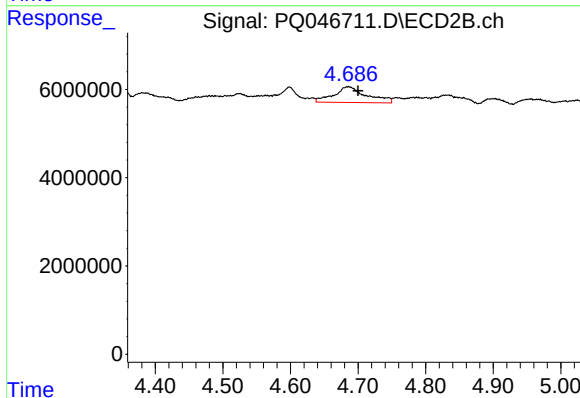
R.T.: 4.599 min
Delta R.T.: 0.001 min
Response: 8795089
Conc: 128.74 ng/ml



#9 AR-1221-2

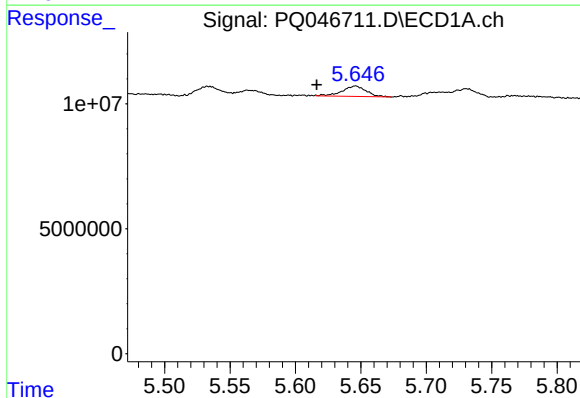
R.T.: 5.533 min
Delta R.T.: 0.003 min
Response: 3621430
Conc: 33.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



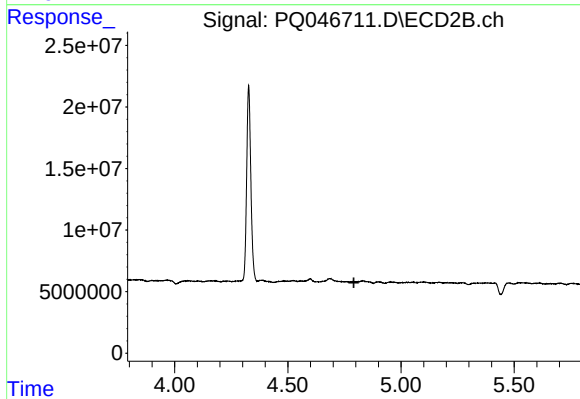
#9 AR-1221-2

R.T.: 4.686 min
Delta R.T.: -0.014 min
Response: 12114088
Conc: 241.52 ng/ml



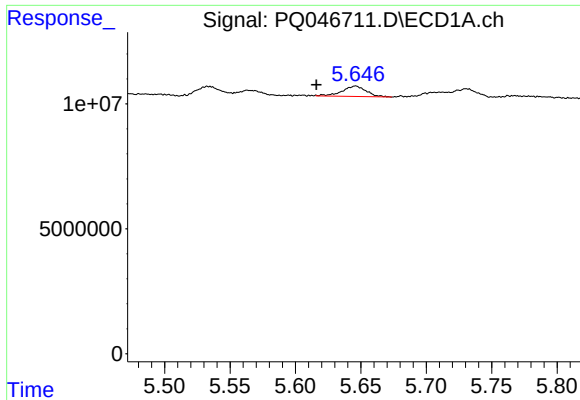
#10 AR-1221-3

R.T.: 5.646 min
Delta R.T.: 0.030 min
Response: 5349930
Conc: 15.98 ng/ml



#10 AR-1221-3

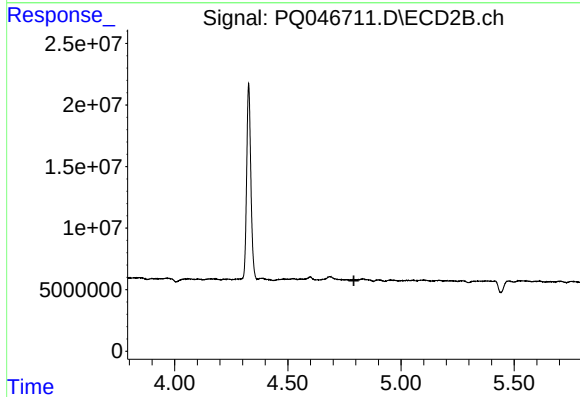
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#11 AR-1232-1

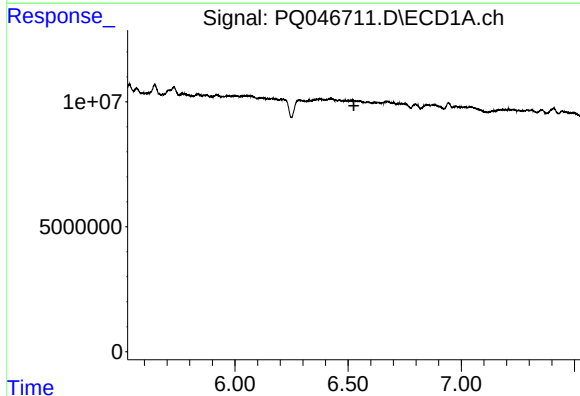
R.T.: 5.646 min
Delta R.T.: 0.030 min
Response: 5349930
Conc: 19.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



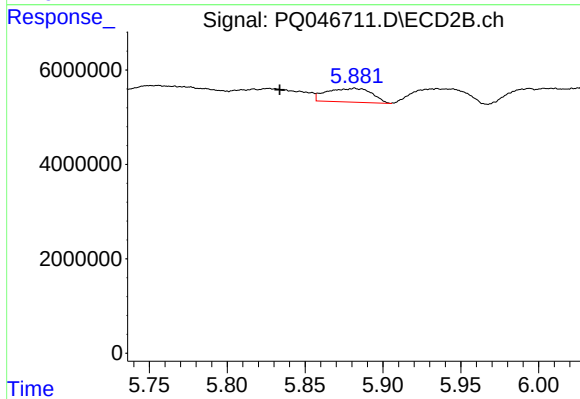
#11 AR-1232-1

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



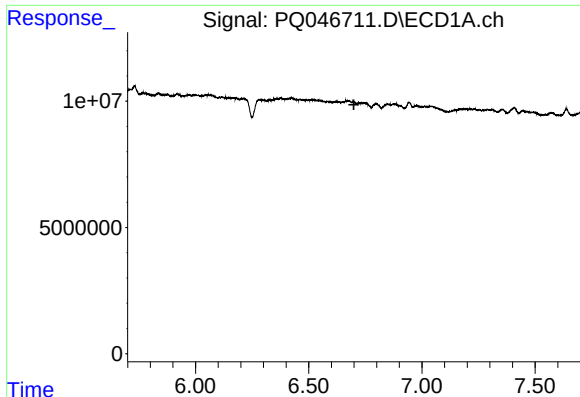
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#13 AR-1232-3

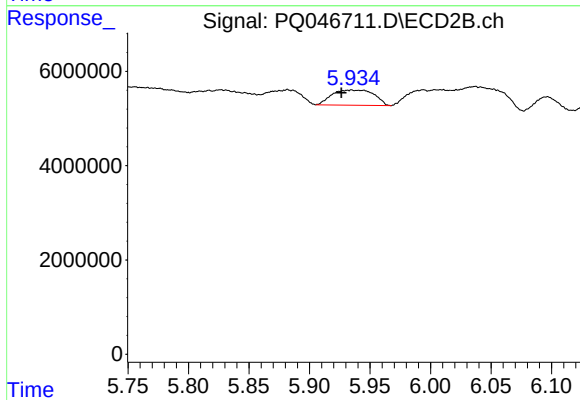
R.T.: 5.882 min
Delta R.T.: 0.048 min
Response: 5845682
Conc: 91.43 ng/ml



#14 AR-1232-4

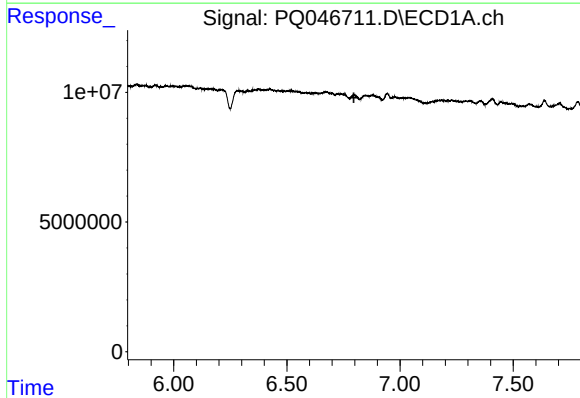
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



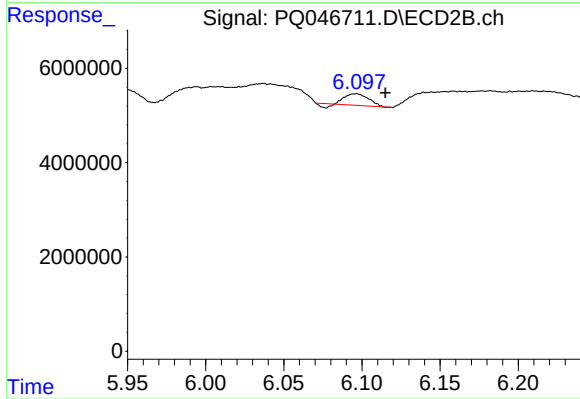
#14 AR-1232-4

R.T.: 5.935 min
Delta R.T.: 0.008 min
Response: 7790001
Conc: 128.87 ng/ml



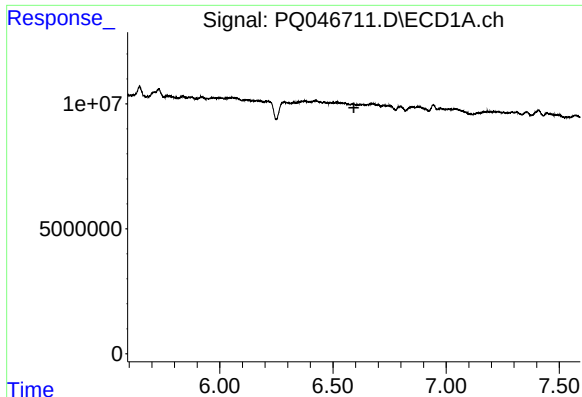
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

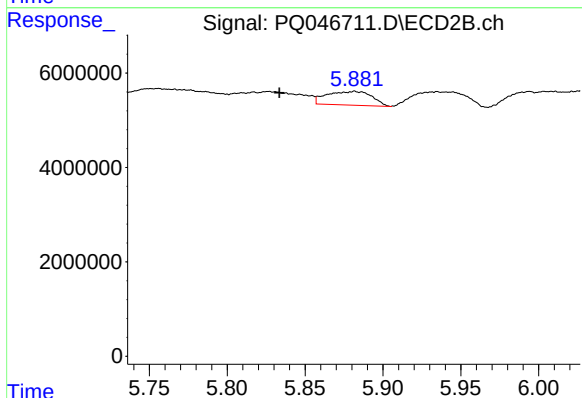
R.T.: 6.096 min
Delta R.T.: -0.019 min
Response: 2317088
Conc: 34.46 ng/ml



#18 AR-1242-3

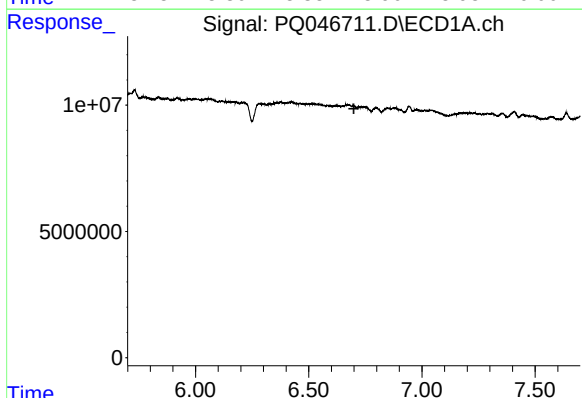
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



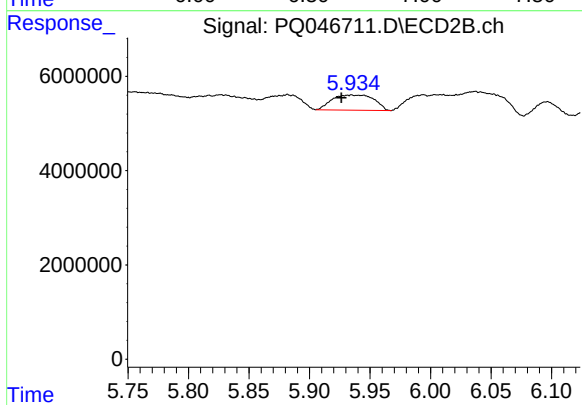
#18 AR-1242-3

R.T.: 5.882 min
Delta R.T.: 0.048 min
Response: 5845682
Conc: 46.76 ng/ml



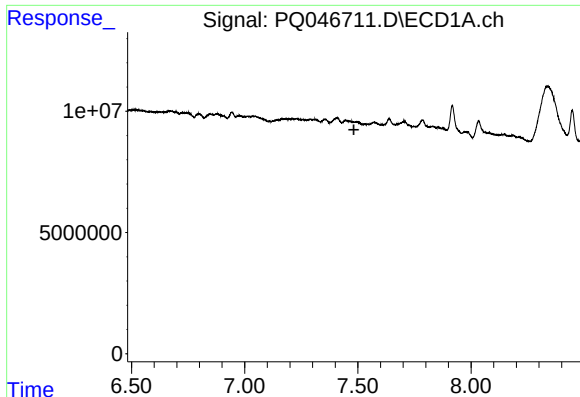
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#19 AR-1242-4

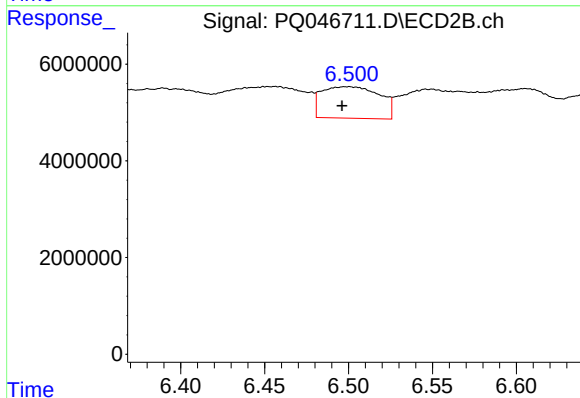
R.T.: 5.935 min
Delta R.T.: 0.008 min
Response: 7790001
Conc: 61.58 ng/ml



#20 AR-1242-5

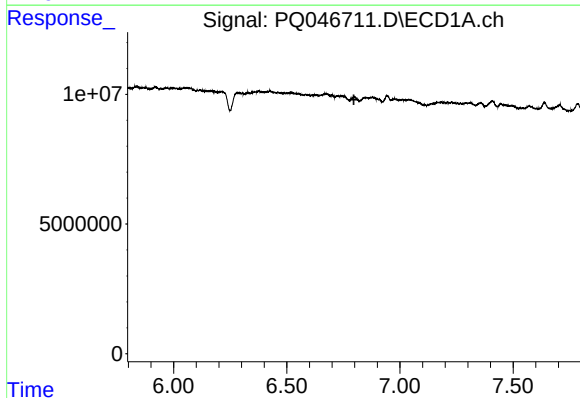
R.T.: 0.000 min
Exp R.T.: 7.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



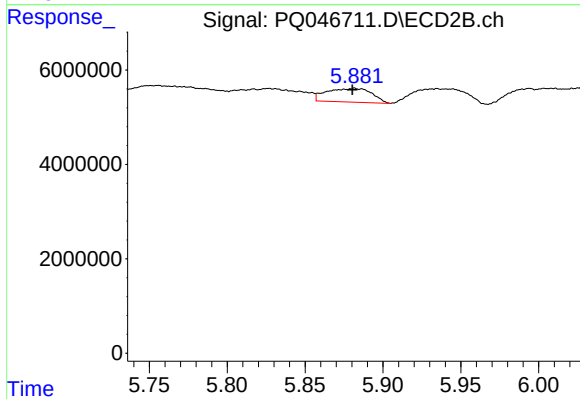
#20 AR-1242-5

R.T.: 6.500 min
Delta R.T.: 0.004 min
Response: 15630415
Conc: 95.02 ng/ml



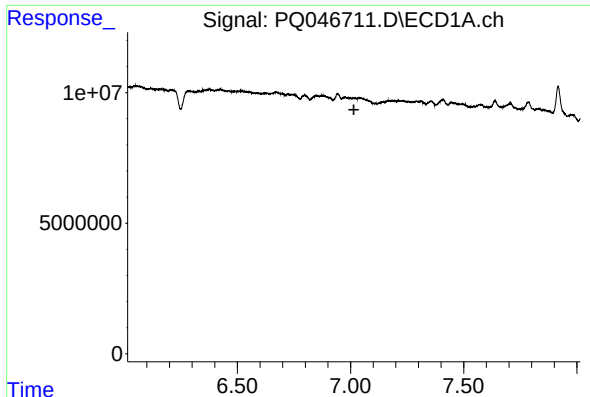
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#22 AR-1248-2

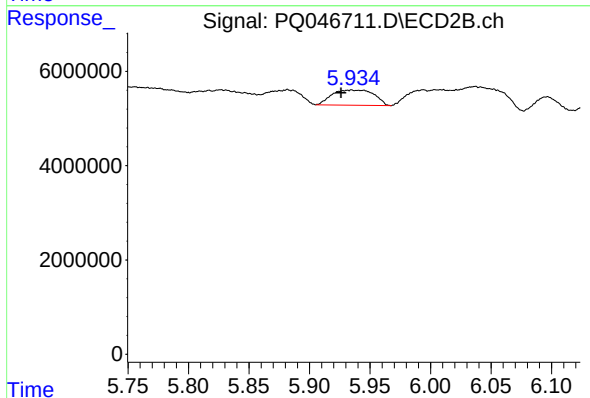
R.T.: 5.882 min
Delta R.T.: 0.001 min
Response: 5845682
Conc: 33.83 ng/ml



#23 AR-1248-3

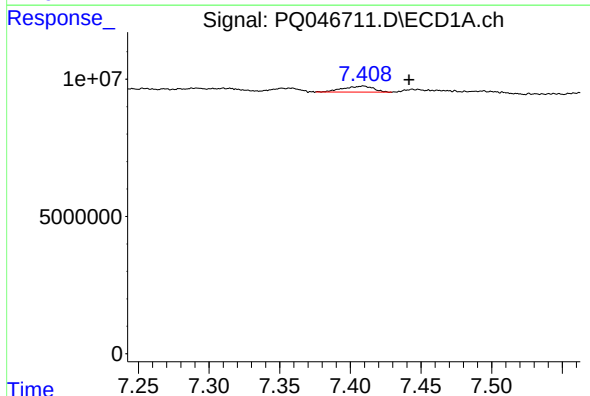
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



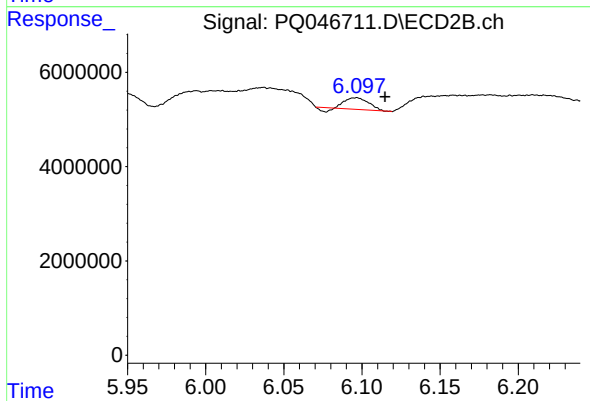
#23 AR-1248-3

R.T.: 5.935 min
Delta R.T.: 0.009 min
Response: 7790001
Conc: 42.79 ng/ml



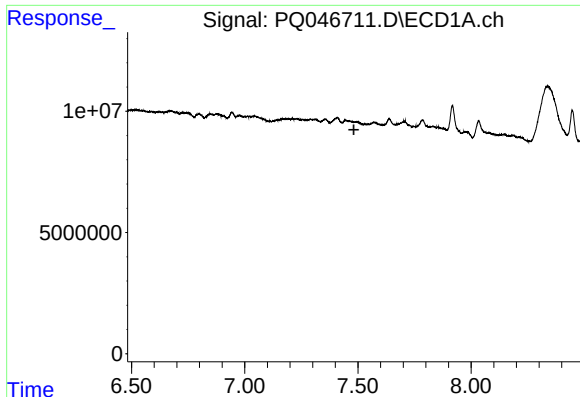
#24 AR-1248-4

R.T.: 7.409 min
Delta R.T.: -0.032 min
Response: 3219251
Conc: 6.76 ng/ml



#24 AR-1248-4

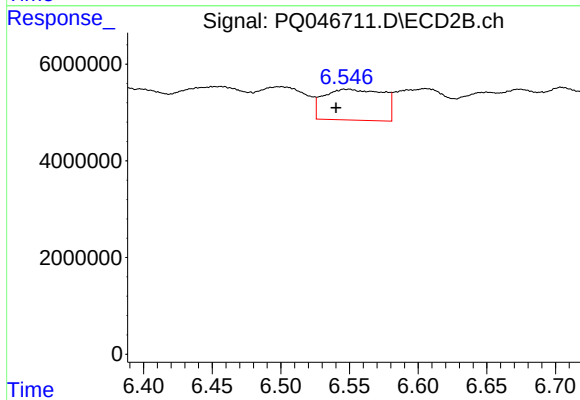
R.T.: 6.096 min
Delta R.T.: -0.019 min
Response: 2317088
Conc: 10.49 ng/ml



#25 AR-1248-5

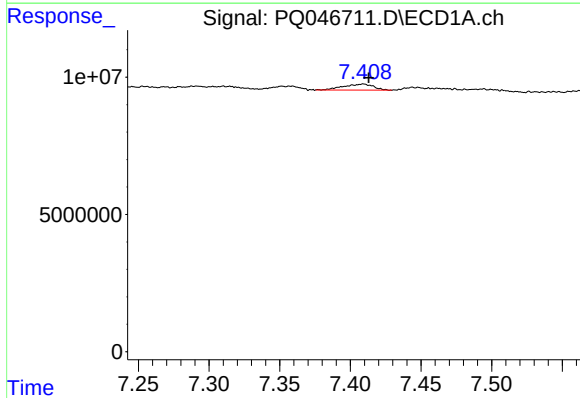
R.T.: 0.000 min
Exp R.T.: 7.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



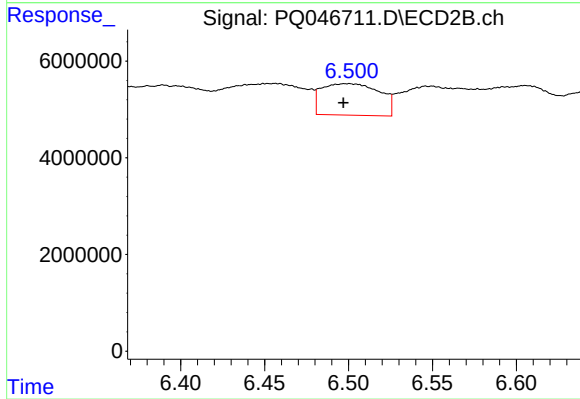
#25 AR-1248-5

R.T.: 6.547 min
Delta R.T.: 0.006 min
Response: 19174432
Conc: 86.98 ng/ml



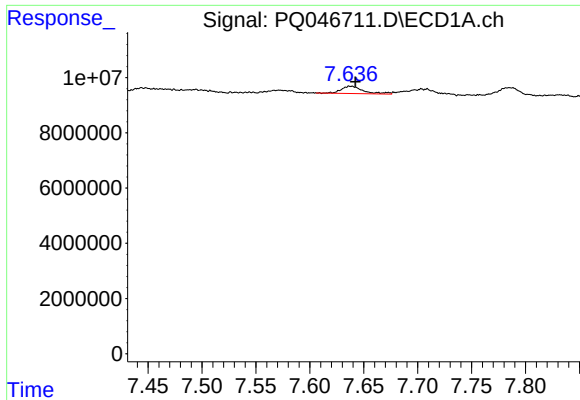
#26 AR-1254-1

R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 3219251
Conc: 6.88 ng/ml



#26 AR-1254-1

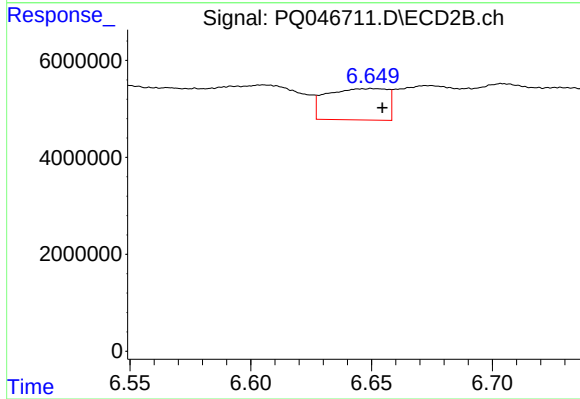
R.T.: 6.500 min
Delta R.T.: 0.003 min
Response: 15630415
Conc: 44.20 ng/ml



#27 AR-1254-2

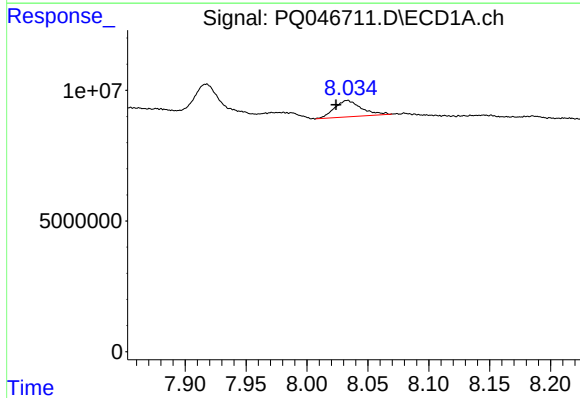
R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 3725320
Conc: 5.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



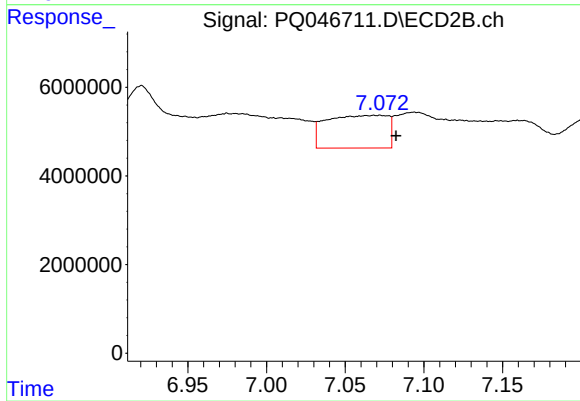
#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: -0.004 min
Response: 11260809
Conc: 36.83 ng/ml



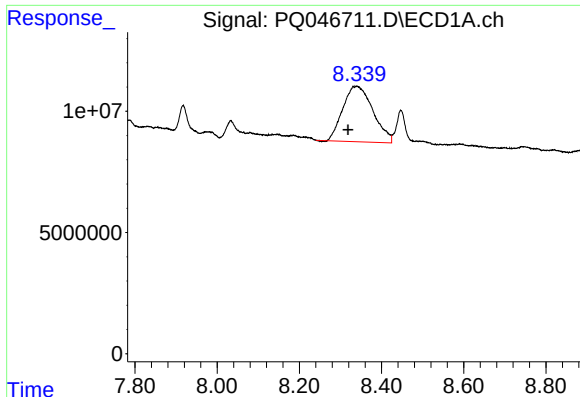
#28 AR-1254-3

R.T.: 8.033 min
Delta R.T.: 0.009 min
Response: 9546032
Conc: 13.16 ng/ml



#28 AR-1254-3

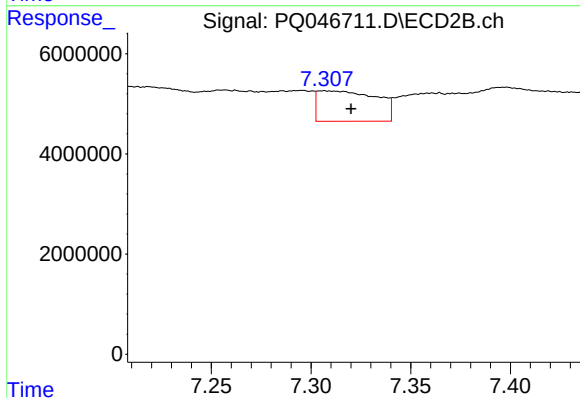
R.T.: 7.072 min
Delta R.T.: -0.011 min
Response: 20003459
Conc: 39.02 ng/ml



#29 AR-1254-4

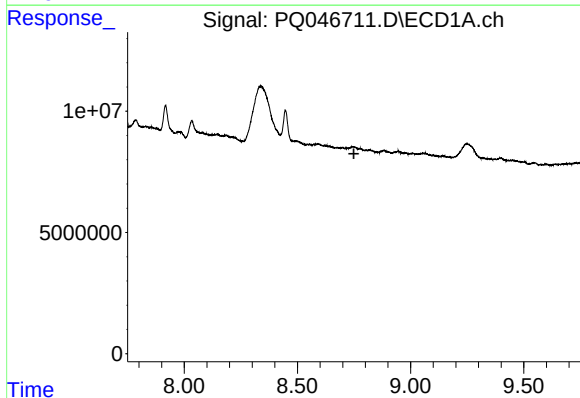
R.T.: 8.340 min
Delta R.T.: 0.022 min
Response: 116884089
Conc: 220.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



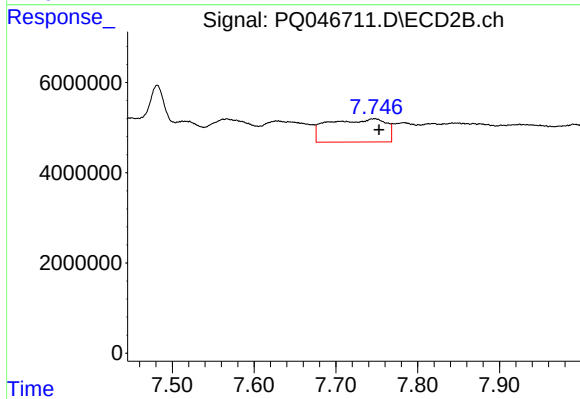
#29 AR-1254-4

R.T.: 7.307 min
Delta R.T.: -0.014 min
Response: 12511500
Conc: 39.72 ng/ml



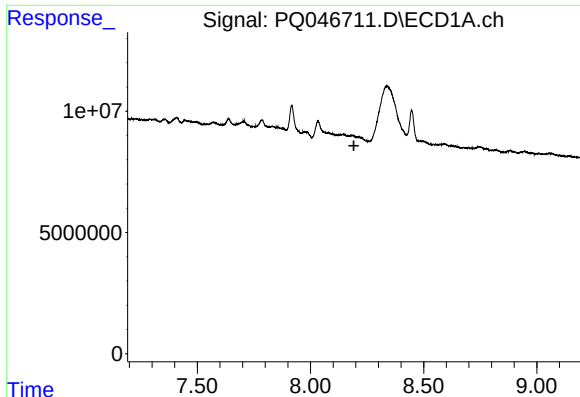
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#30 AR-1254-5

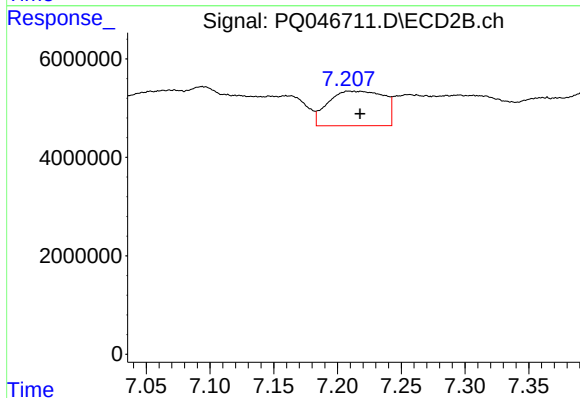
R.T.: 7.747 min
Delta R.T.: -0.005 min
Response: 24951452
Conc: 56.82 ng/ml



#31 AR-1260-1

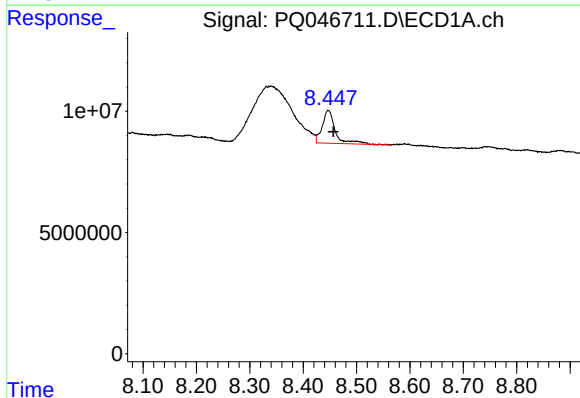
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



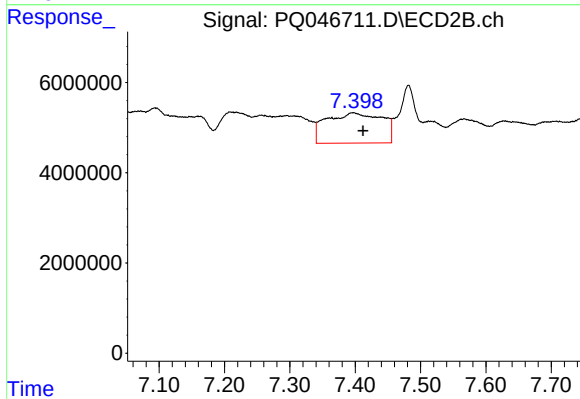
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: -0.009 min
Response: 21404805
Conc: 56.18 ng/ml



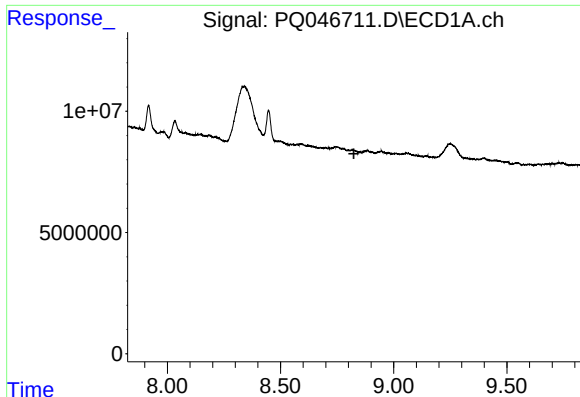
#32 AR-1260-2

R.T.: 8.447 min
Delta R.T.: -0.010 min
Response: 23074891
Conc: 33.52 ng/ml



#32 AR-1260-2

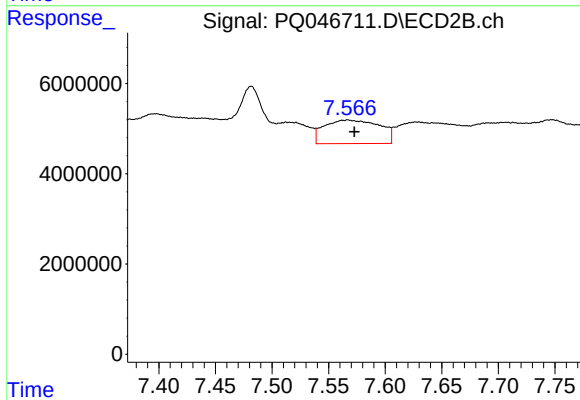
R.T.: 7.397 min
Delta R.T.: -0.015 min
Response: 39960456
Conc: 86.69 ng/ml



#33 AR-1260-3

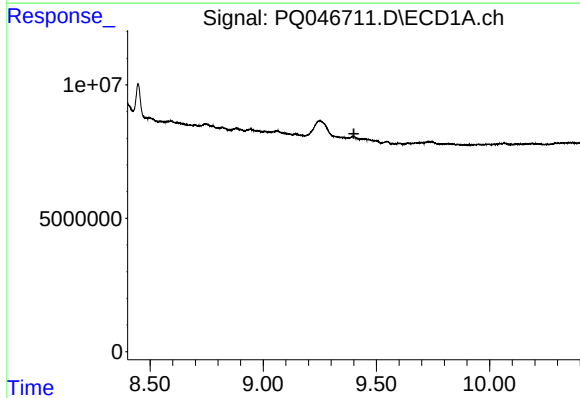
R.T.: 0.000 min
Exp R.T.: 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



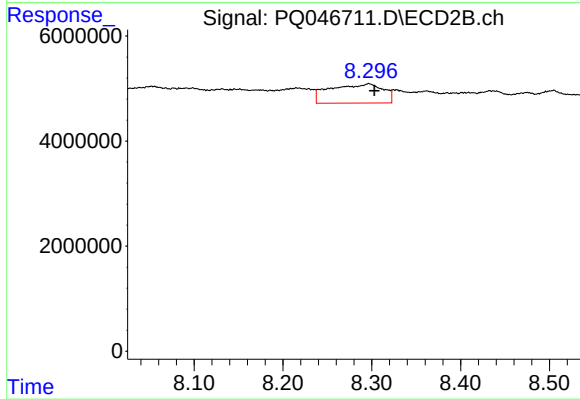
#33 AR-1260-3

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 17816295
Conc: 41.34 ng/ml



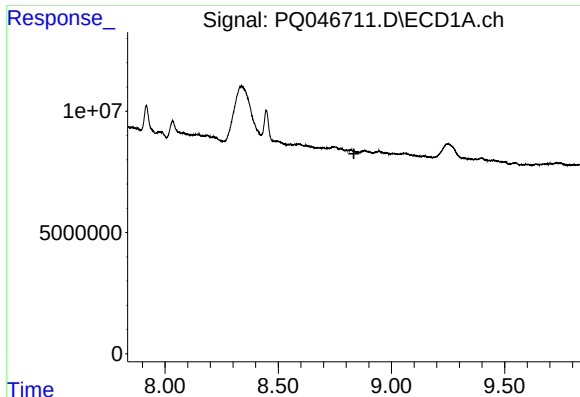
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.400 min
Response: 0
Conc: N.D.



#35 AR-1260-5

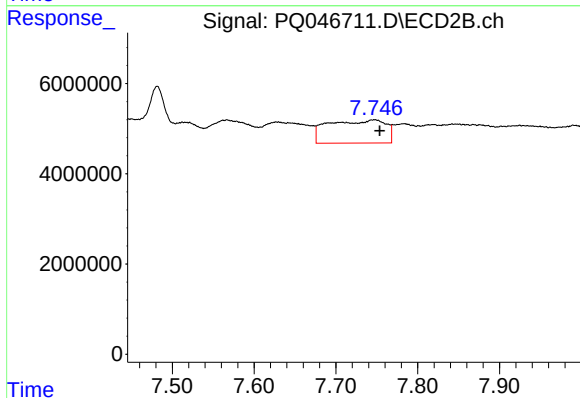
R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 15159370
Conc: 16.71 ng/ml



#36 AR-1262-1

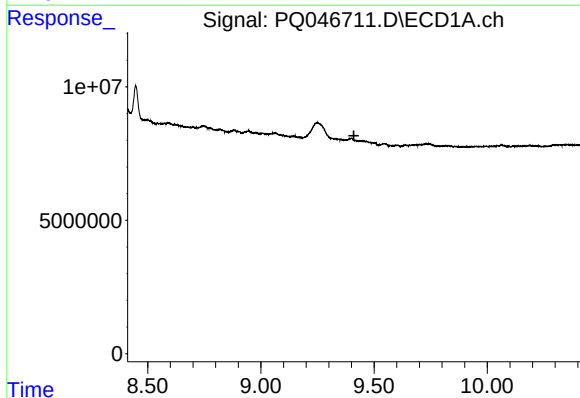
R.T.: 0.000 min
Exp R.T.: 8.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



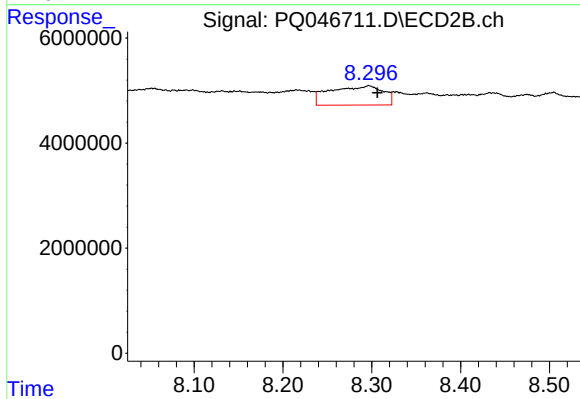
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: -0.006 min
Response: 24951452
Conc: 102.01 ng/ml



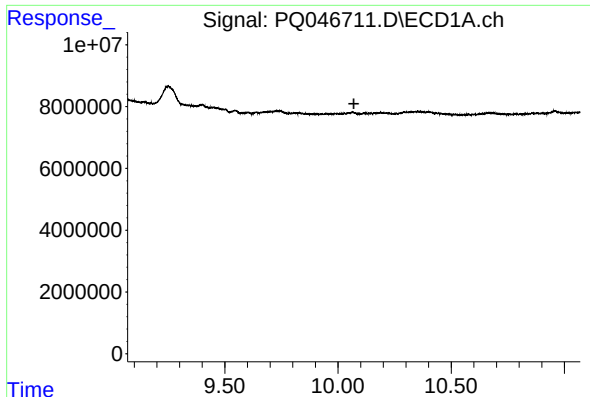
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.411 min
Response: 0
Conc: N.D.



#37 AR-1262-2

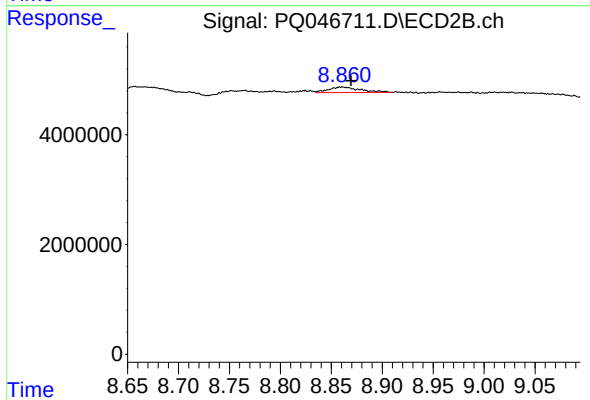
R.T.: 8.297 min
Delta R.T.: -0.010 min
Response: 15159370
Conc: 16.82 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MS



#43 AR-1268-3

R.T.: 8.861 min
Delta R.T.: -0.009 min
Response: 2120936
Conc: 2.70 ng/ml