

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
 Data File : PQ042843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2019 04:24
 Operator : SM\AJ
 Sample : K4503-20
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETQB6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 06:05:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 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...	5.623	4.686	42763993	41109078	14.407	16.403
2)	SA Decachlor...	11.972	10.415	170.6E6	143.7E6	22.606	23.532
Target Compounds							
5)	L1 AR-1016-3	7.233	0.000	90404	0	0.727	N.D. #
6)	L1 AR-1016-4	7.244	0.000	935210	0	10.584	N.D. #
7)	L1 AR-1016-5	7.578	6.618	276112	5592416	3.265	62.439 #
9)	L2 AR-1221-2	0.000	5.104	0	798858	N.D.	33.195 #
14)	L3 AR-1232-4	7.244	0.000	935210	0	22.937	N.D. #
15)	L3 AR-1232-5	0.000	6.618	0	5592416	N.D.	141.026 #
18)	L4 AR-1242-3	7.233	0.000	90404	0	0.887	N.D. #
19)	L4 AR-1242-4	7.244	0.000	935210	0	12.160	N.D. #
20)	L4 AR-1242-5	8.061	7.079	9249131	1557218	98.025	13.892 #
23)	L5 AR-1248-3	7.578	0.000	276112	0	2.176	N.D. #
24)	L5 AR-1248-4	8.061	6.618	9249131	5592416	55.794	40.935 #
25)	L5 AR-1248-5	8.061	7.079	9249131	1557218	58.094	9.892 #
26)	L6 AR-1254-1	8.032	7.079	97939	1557218	0.667	6.901 #
27)	L6 AR-1254-2	8.270	7.252	2084890	563201	8.692	2.785 #
28)	L6 AR-1254-3	8.667	7.701	685375	838634	2.404	2.382
29)	L6 AR-1254-4	0.000	7.899	0	671877	N.D.	2.618 #
30)	L6 AR-1254-5	9.401	8.394	711265	1628044	2.755	4.480 #
31)	L7 AR-1260-1	0.000	7.842	0	1518598	N.D.	7.443 #
32)	L7 AR-1260-2	9.099	8.047	3193666	1153997	13.287	4.308 #
34)	L7 AR-1260-4	9.666	8.768	424600	569442	1.749	2.512 #
35)	L7 AR-1260-5	10.009	8.961	48543	703051	0.082	1.129 #
36)	L8 AR-1262-1	9.602	8.429	418997	867102	2.907	5.065 #
37)	L8 AR-1262-2	10.009	8.961	48543	703051	0.065	0.842 #
38)	L8 AR-1262-3	0.000	9.253	0	1074966	N.D.	3.024 #
41)	L9 AR-1268-1	0.000	9.253	0	1074966	N.D.	1.071 #
43)	L9 AR-1268-3	10.726	9.528	91194	3669223	0.113	4.607 #
45)	L9 AR-1268-5	11.627	10.144	467527	2698412	0.165	1.053 #

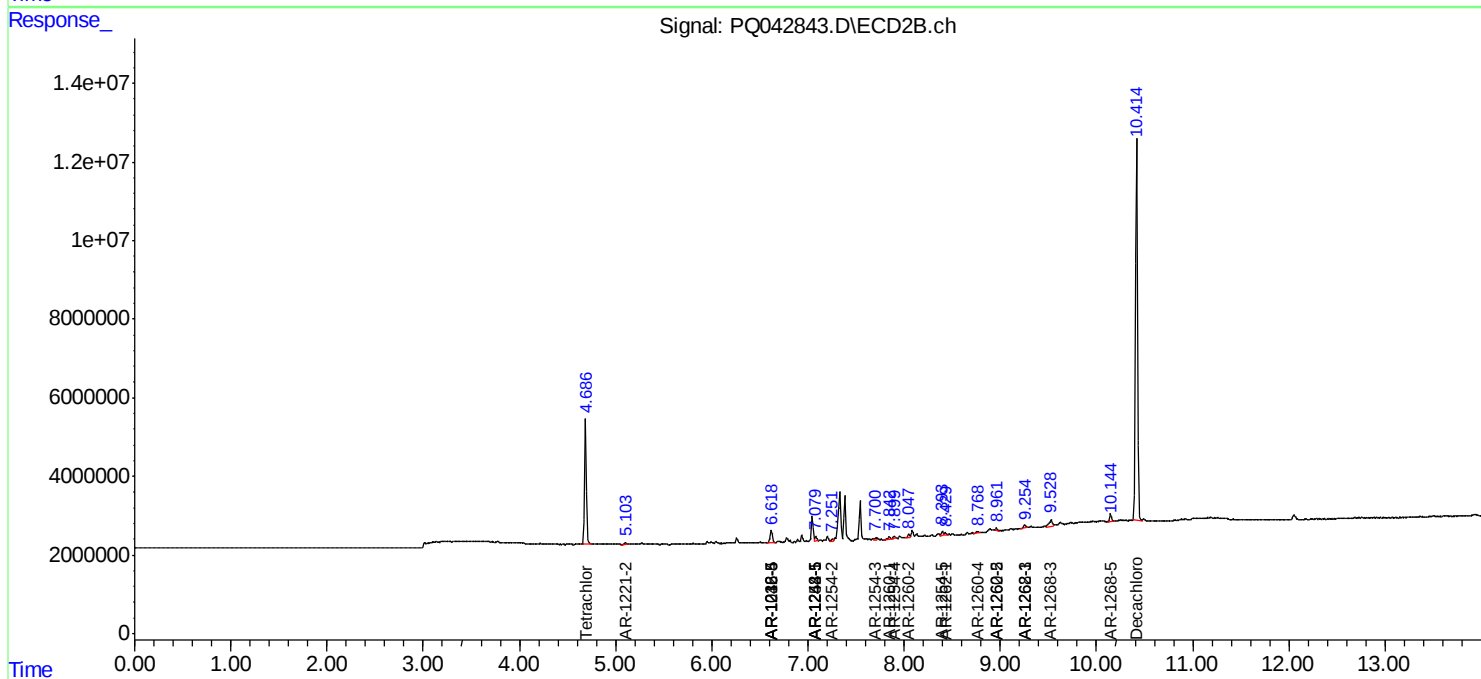
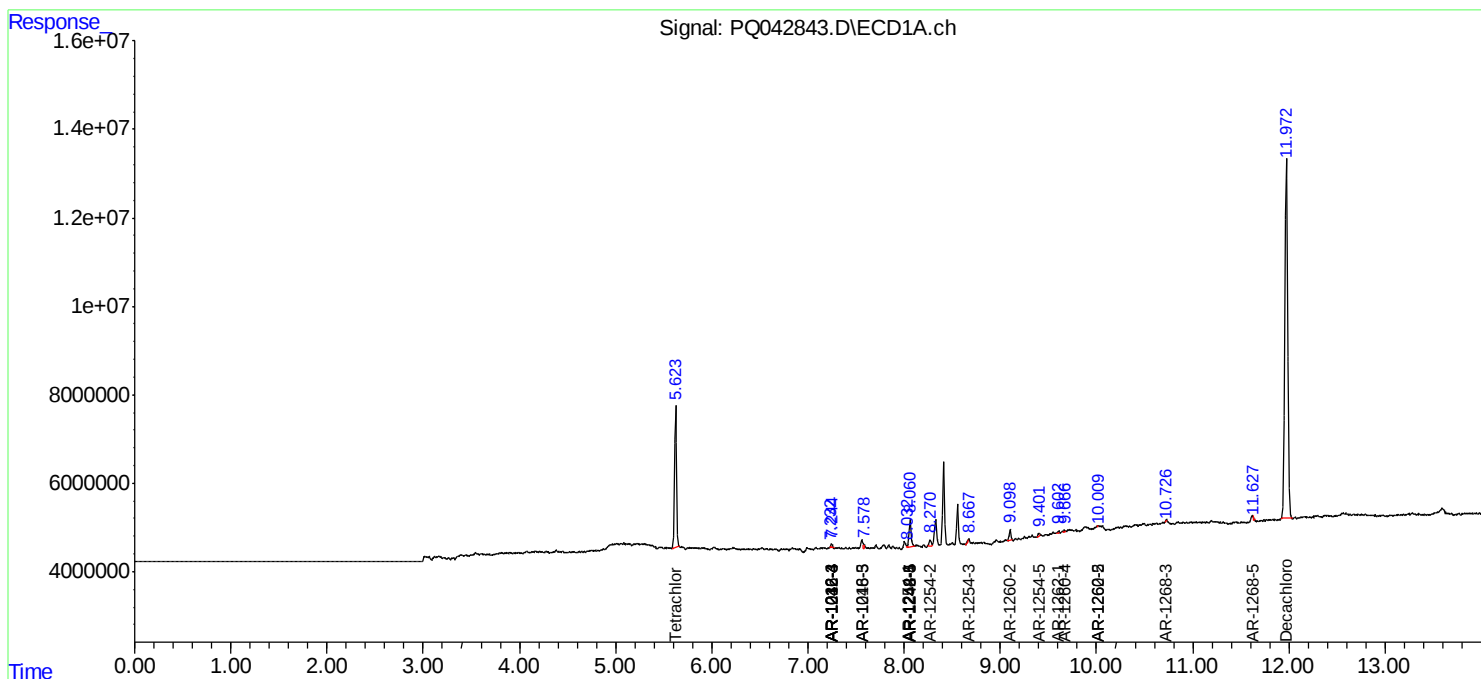
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

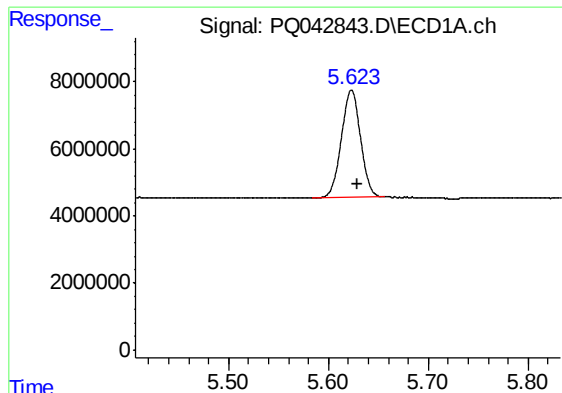
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 04:24
Operator : SM\AJ
Sample : K4503-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETQB6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 06:05:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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

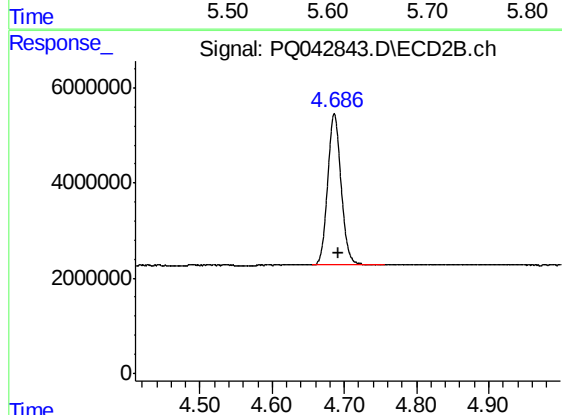




#1 Tetrachloro-m-xylene

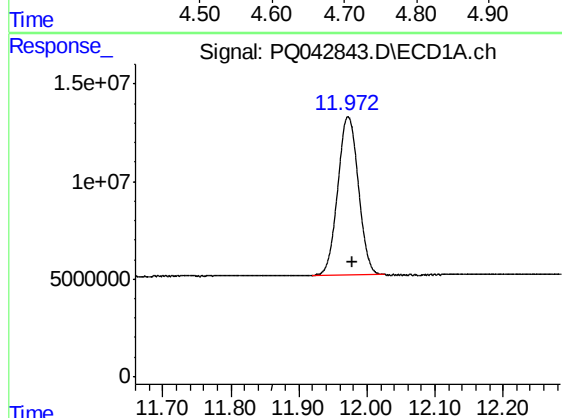
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 42763993
Conc: 14.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



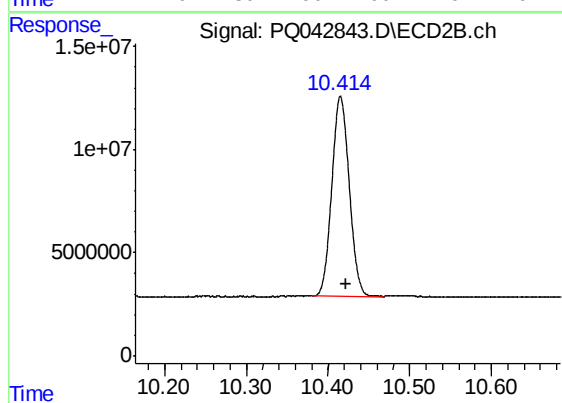
#1 Tetrachloro-m-xylene

R.T.: 4.686 min
Delta R.T.: -0.006 min
Response: 41109078
Conc: 16.40 ng/ml



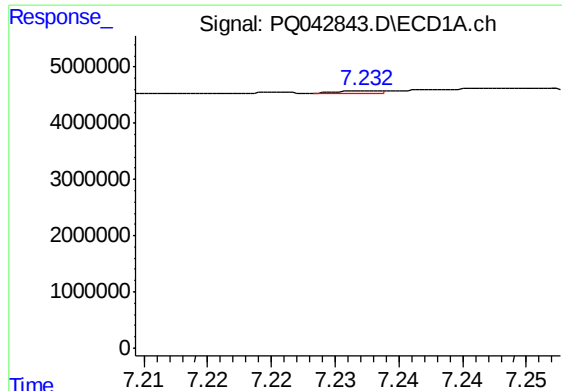
#2 Decachlorobiphenyl

R.T.: 11.972 min
Delta R.T.: -0.006 min
Response: 170645004
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

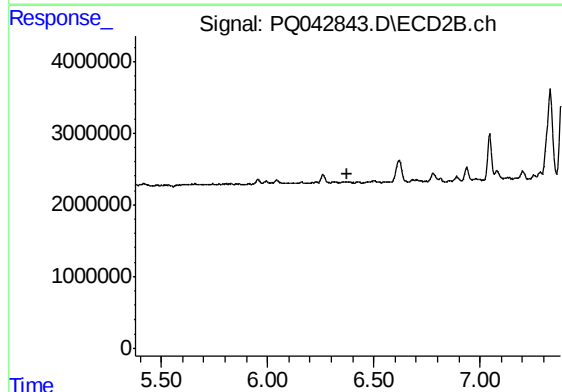
R.T.: 10.415 min
Delta R.T.: -0.007 min
Response: 143697461
Conc: 23.53 ng/ml



#5 AR-1016-3

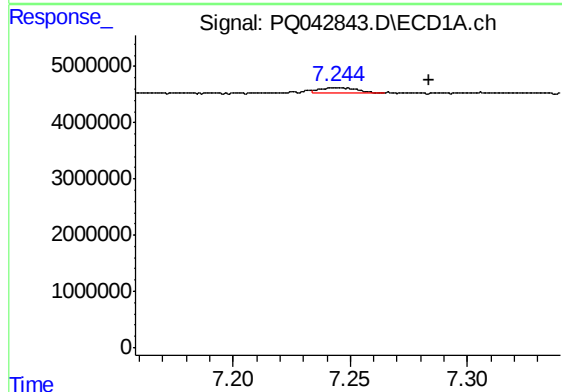
R.T.: 7.233 min
Delta R.T.: 0.063 min
Response: 90404
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



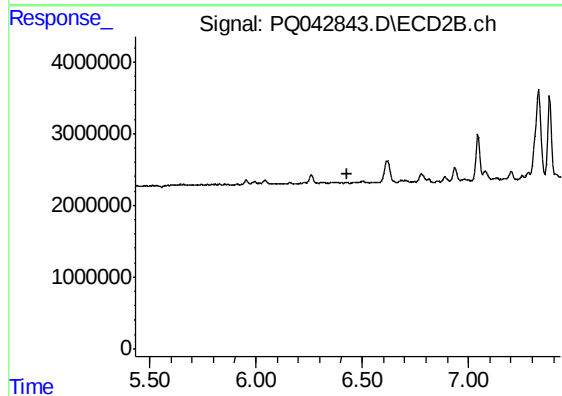
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



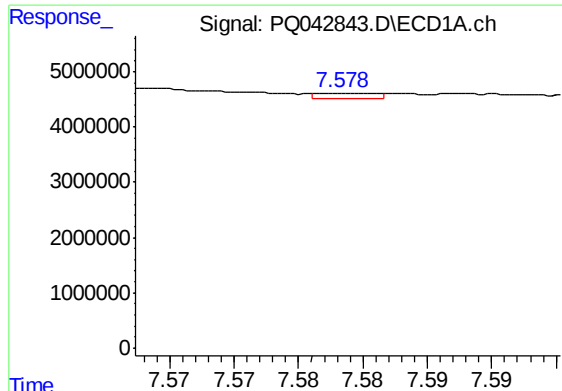
#6 AR-1016-4

R.T.: 7.244 min
Delta R.T.: -0.039 min
Response: 935210
Conc: 10.58 ng/ml



#6 AR-1016-4

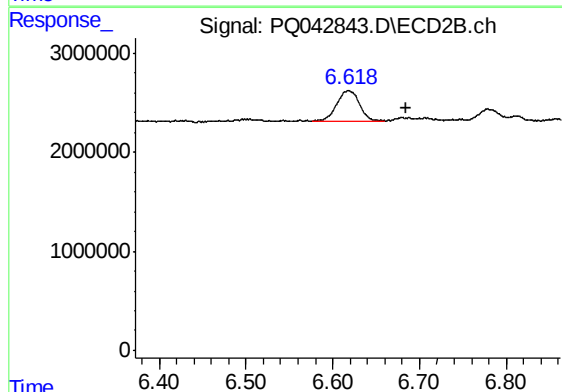
R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



#7 AR-1016-5

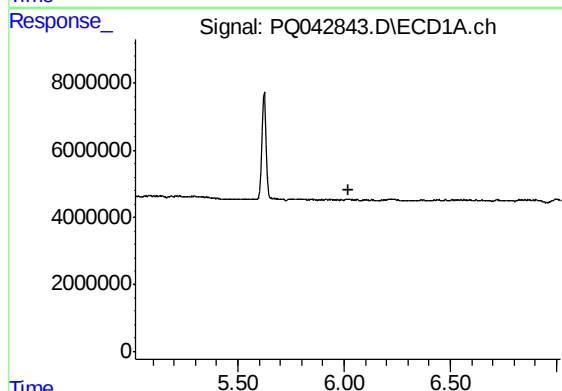
R.T.: 7.578 min
Delta R.T.: -0.039 min
Response: 276112
Conc: 3.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



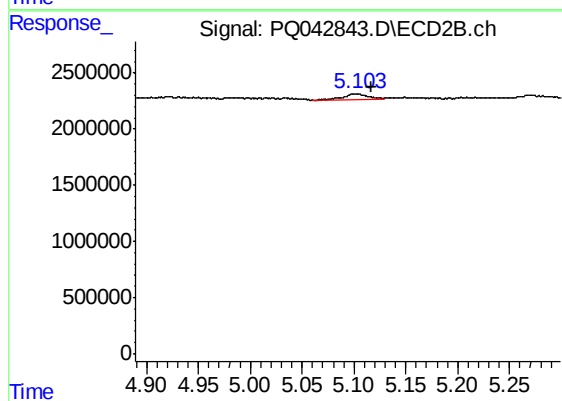
#7 AR-1016-5

R.T.: 6.618 min
Delta R.T.: -0.066 min
Response: 5592416
Conc: 62.44 ng/ml



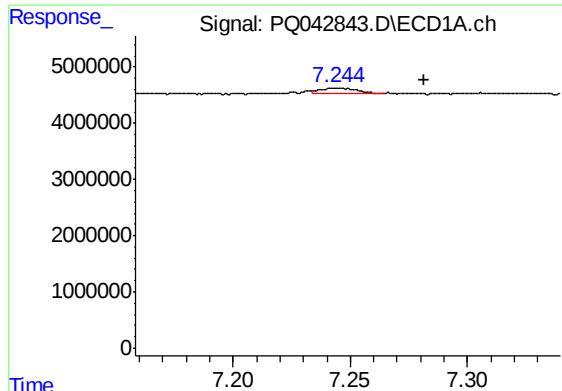
#9 AR-1221-2

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



#9 AR-1221-2

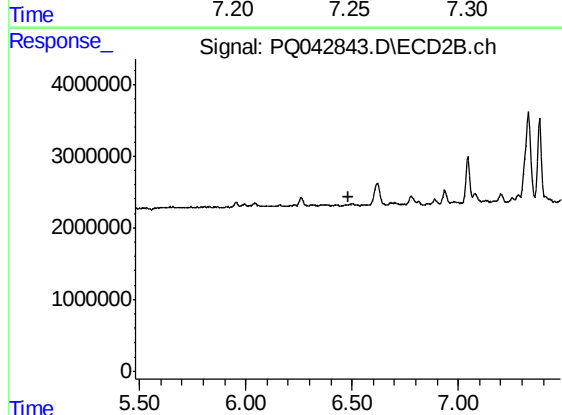
R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: 798858
Conc: 33.20 ng/ml



#14 AR-1232-4

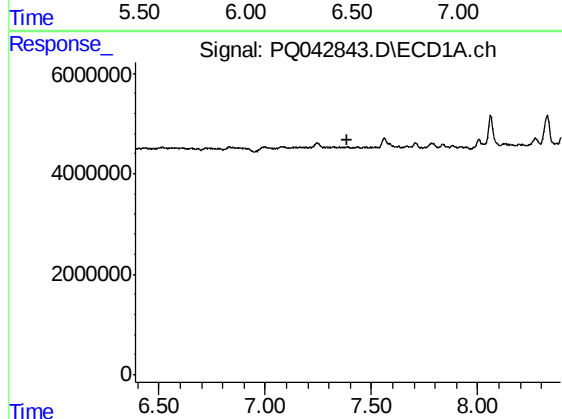
R.T.: 7.244 min
Delta R.T.: -0.037 min
Response: 935210
Conc: 22.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



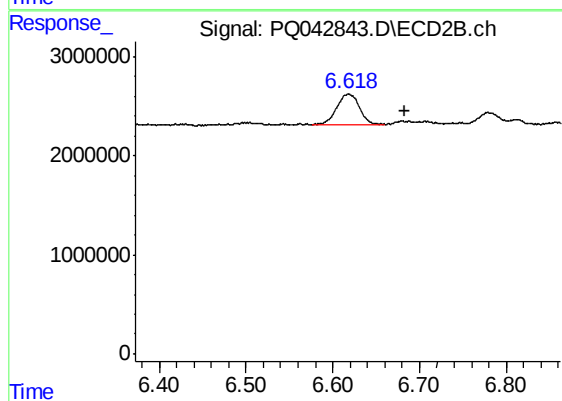
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



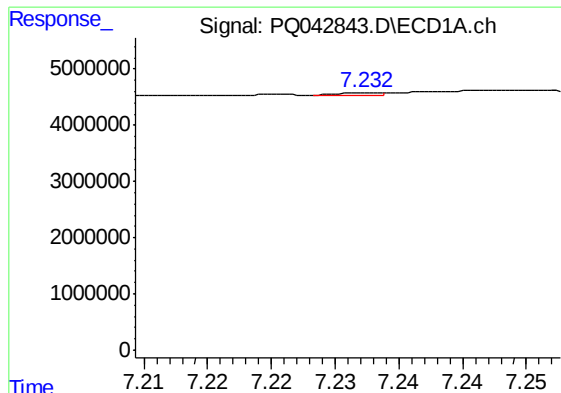
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#15 AR-1232-5

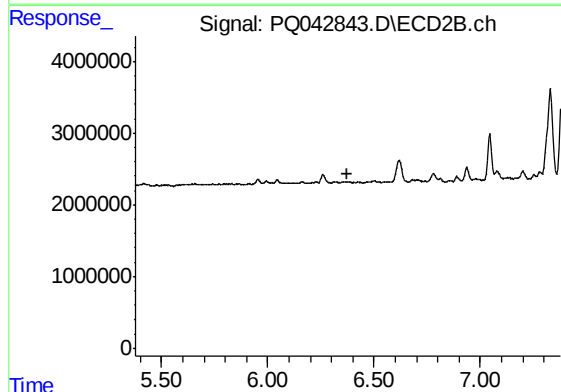
R.T.: 6.618 min
Delta R.T.: -0.065 min
Response: 5592416
Conc: 141.03 ng/ml



#18 AR-1242-3

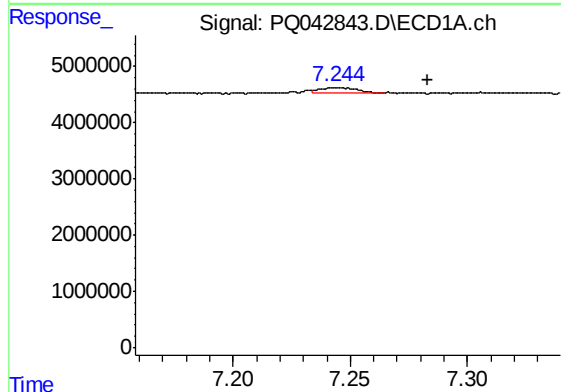
R.T.: 7.233 min
Delta R.T.: 0.064 min
Response: 90404
Conc: 0.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



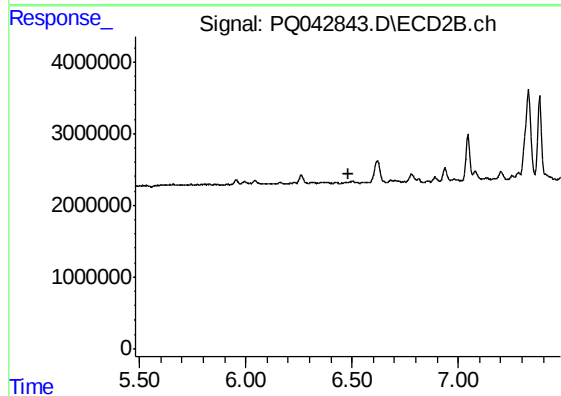
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



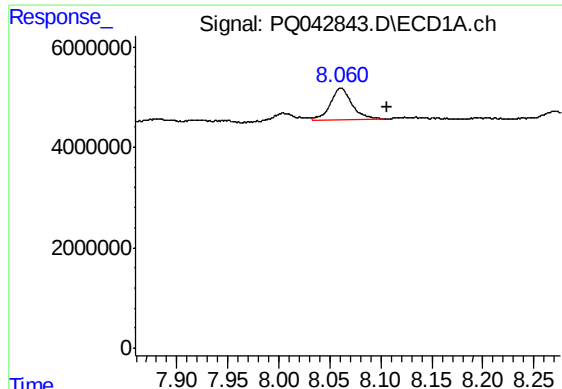
#19 AR-1242-4

R.T.: 7.244 min
Delta R.T.: -0.039 min
Response: 935210
Conc: 12.16 ng/ml



#19 AR-1242-4

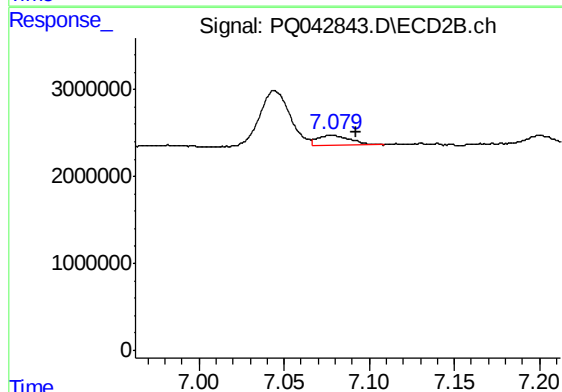
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

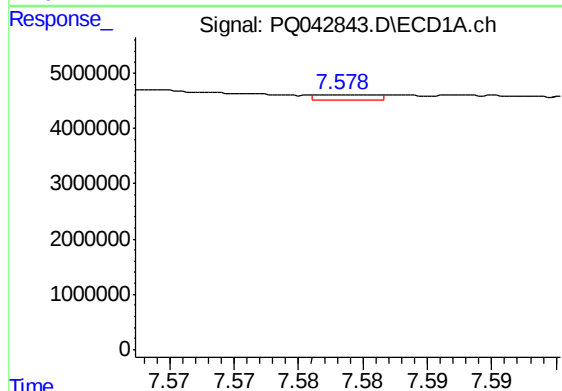
R.T.: 8.061 min
Delta R.T.: -0.046 min
Response: 9249131
Conc: 98.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



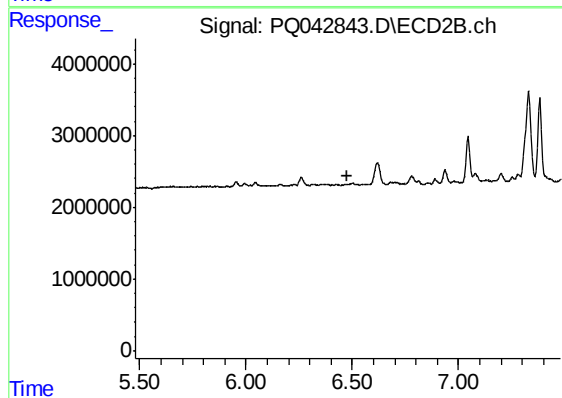
#20 AR-1242-5

R.T.: 7.079 min
Delta R.T.: -0.013 min
Response: 1557218
Conc: 13.89 ng/ml



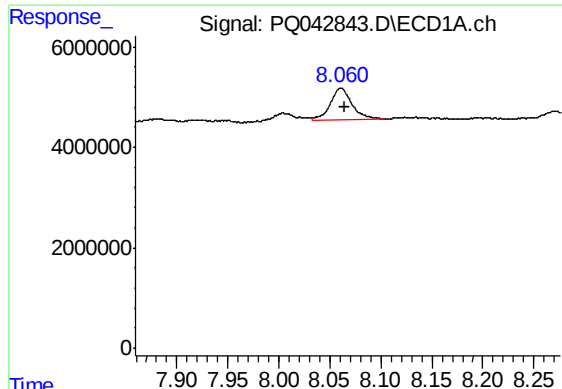
#23 AR-1248-3

R.T.: 7.578 min
Delta R.T.: -0.038 min
Response: 276112
Conc: 2.18 ng/ml



#23 AR-1248-3

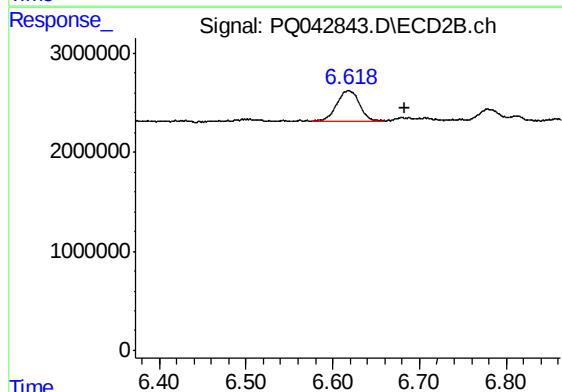
R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#24 AR-1248-4

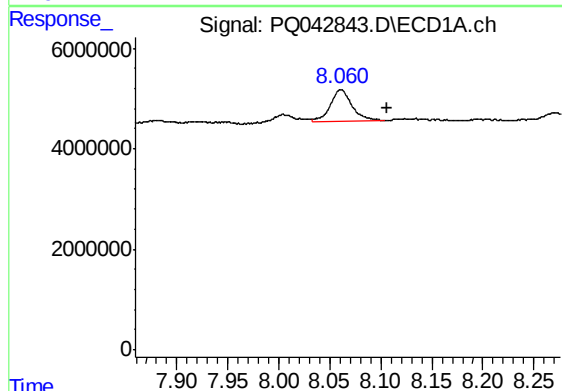
R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 9249131
Conc: 55.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



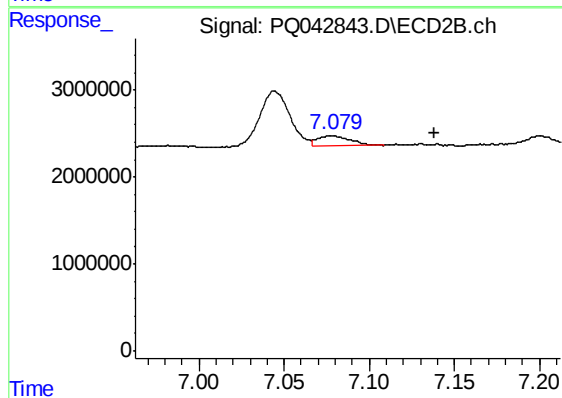
#24 AR-1248-4

R.T.: 6.618 min
Delta R.T.: -0.065 min
Response: 5592416
Conc: 40.94 ng/ml



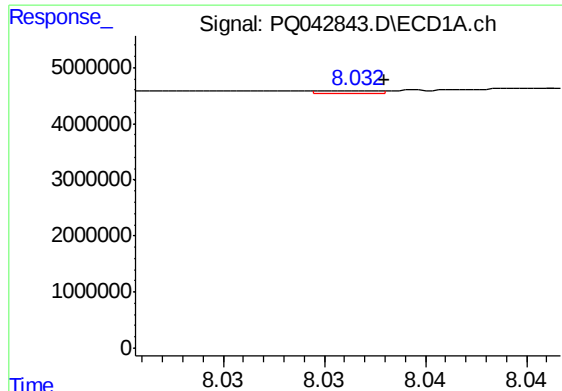
#25 AR-1248-5

R.T.: 8.061 min
Delta R.T.: -0.045 min
Response: 9249131
Conc: 58.09 ng/ml



#25 AR-1248-5

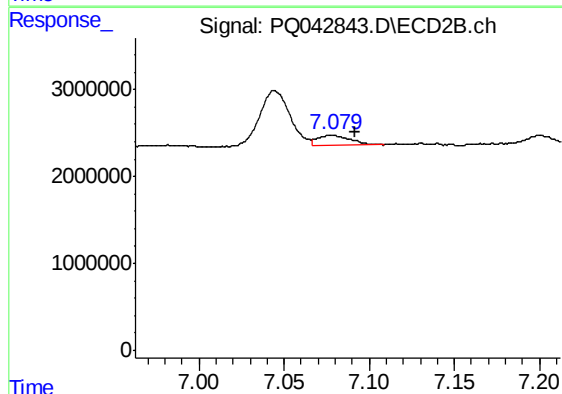
R.T.: 7.079 min
Delta R.T.: -0.059 min
Response: 1557218
Conc: 9.89 ng/ml



#26 AR-1254-1

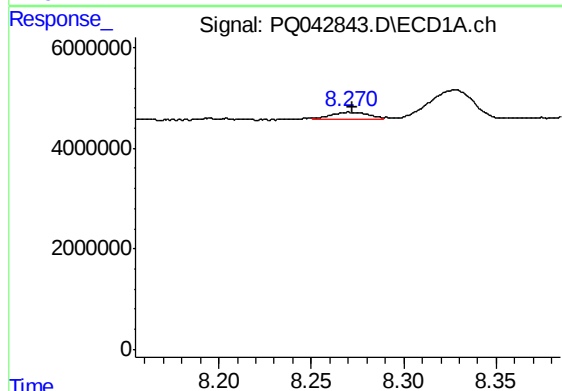
R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 97939
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



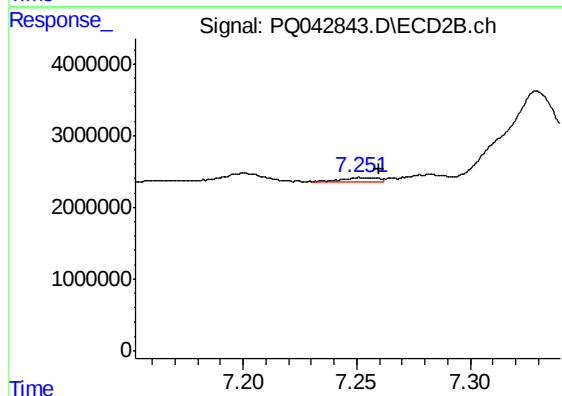
#26 AR-1254-1

R.T.: 7.079 min
Delta R.T.: -0.013 min
Response: 1557218
Conc: 6.90 ng/ml



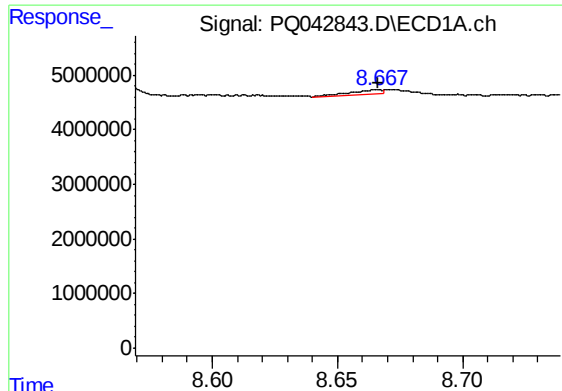
#27 AR-1254-2

R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 2084890
Conc: 8.69 ng/ml



#27 AR-1254-2

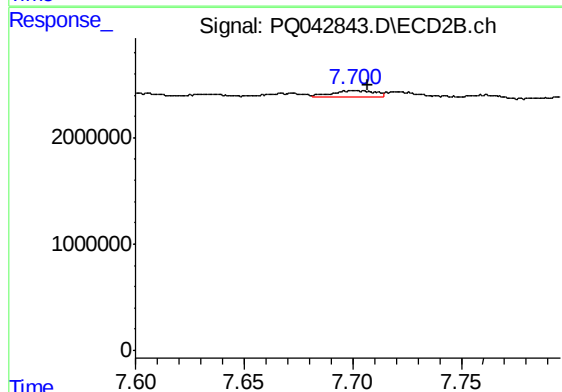
R.T.: 7.252 min
Delta R.T.: -0.009 min
Response: 563201
Conc: 2.79 ng/ml



#28 AR-1254-3

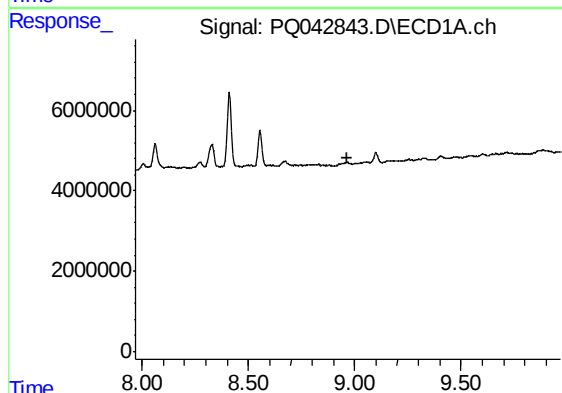
R.T.: 8.667 min
Delta R.T.: 0.000 min
Response: 685375
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



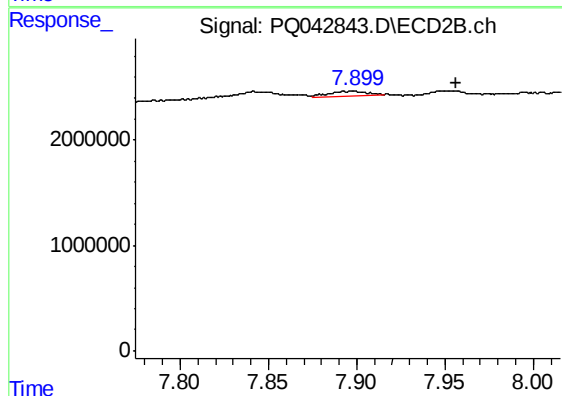
#28 AR-1254-3

R.T.: 7.701 min
Delta R.T.: -0.007 min
Response: 838634
Conc: 2.38 ng/ml



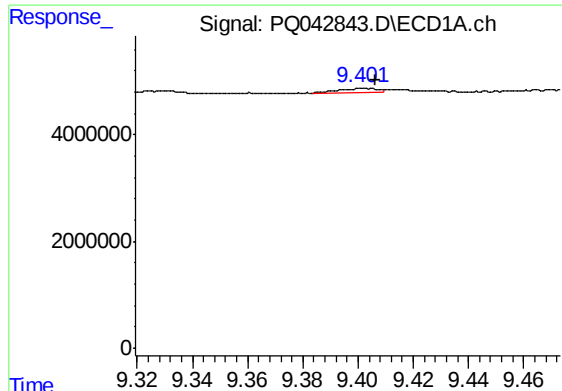
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

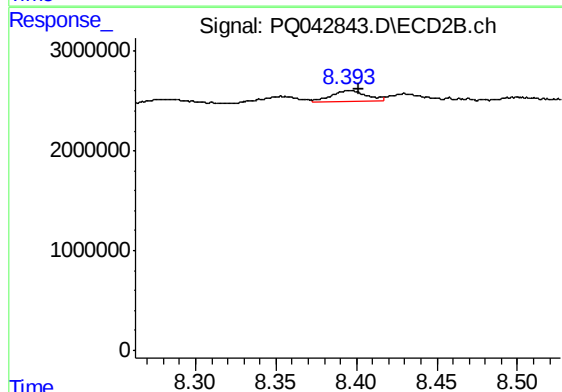
R.T.: 7.899 min
Delta R.T.: -0.057 min
Response: 671877
Conc: 2.62 ng/ml



#30 AR-1254-5

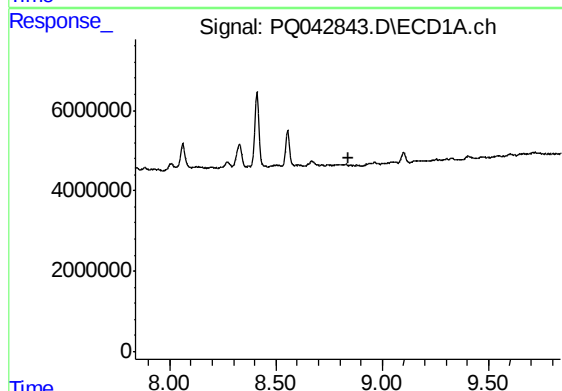
R.T.: 9.401 min
Delta R.T.: -0.005 min
Response: 711265
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



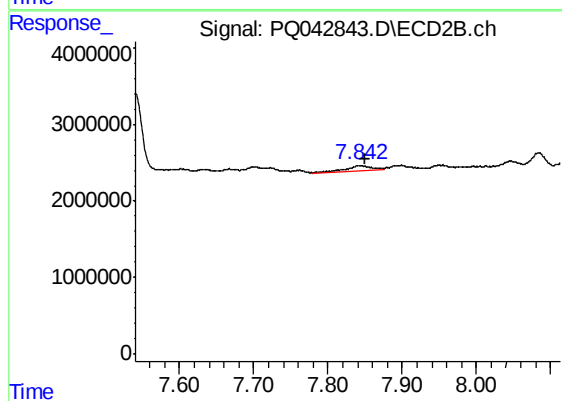
#30 AR-1254-5

R.T.: 8.394 min
Delta R.T.: -0.007 min
Response: 1628044
Conc: 4.48 ng/ml



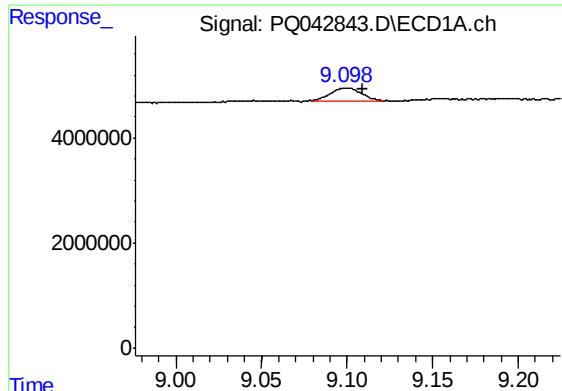
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

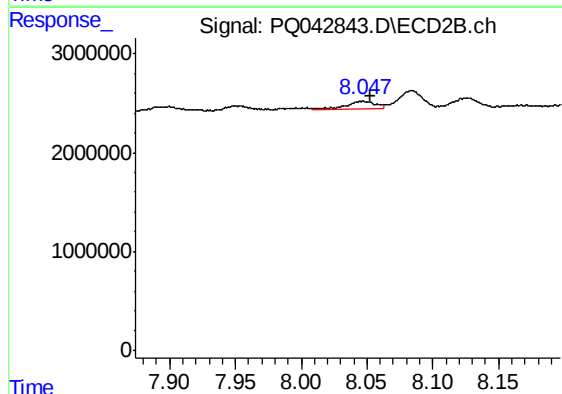
R.T.: 7.842 min
Delta R.T.: -0.008 min
Response: 1518598
Conc: 7.44 ng/ml



#32 AR-1260-2

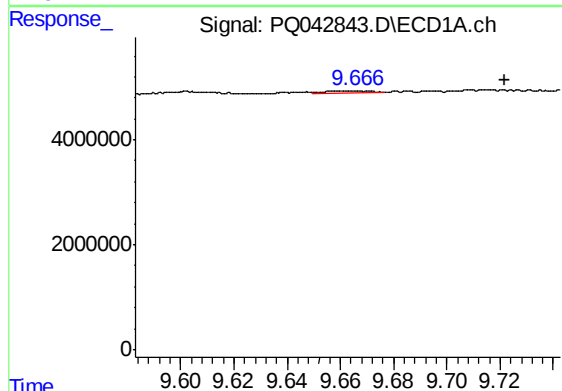
R.T.: 9.099 min
Delta R.T.: -0.011 min
Response: 3193666
Conc: 13.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



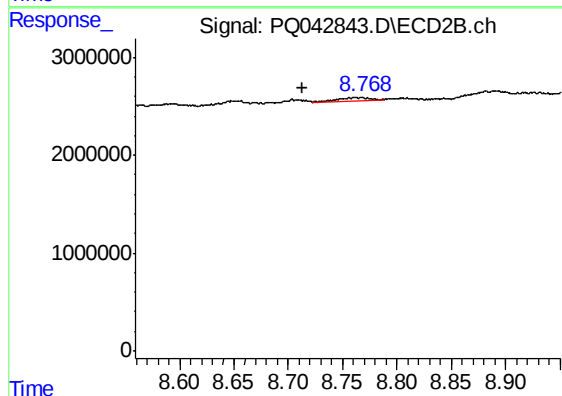
#32 AR-1260-2

R.T.: 8.047 min
Delta R.T.: -0.005 min
Response: 1153997
Conc: 4.31 ng/ml



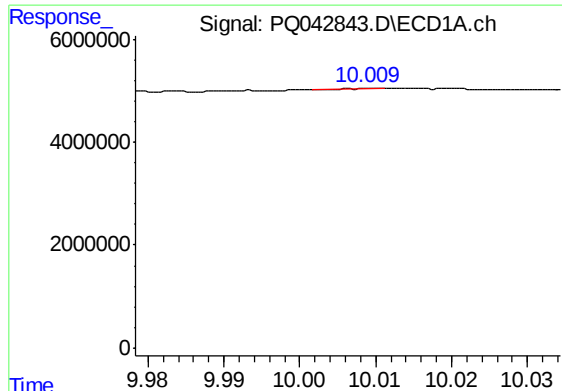
#34 AR-1260-4

R.T.: 9.666 min
Delta R.T.: -0.056 min
Response: 424600
Conc: 1.75 ng/ml



#34 AR-1260-4

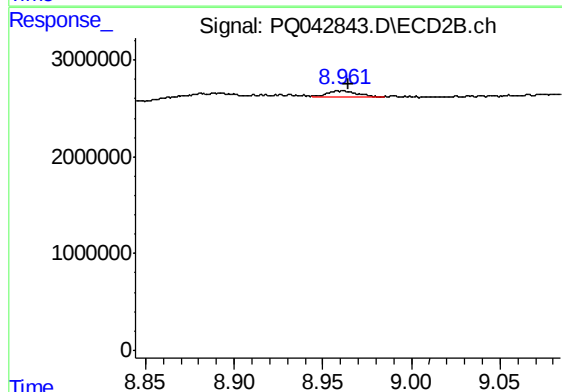
R.T.: 8.768 min
Delta R.T.: 0.055 min
Response: 569442
Conc: 2.51 ng/ml



#35 AR-1260-5

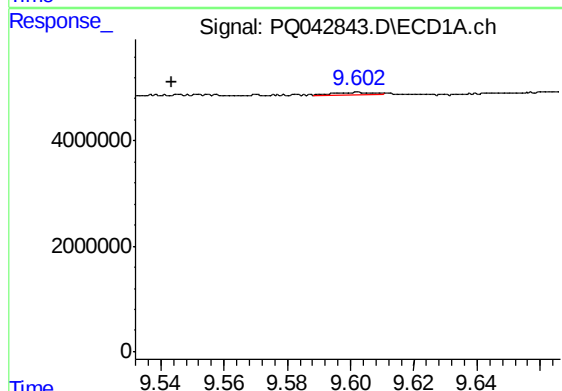
R.T.: 10.009 min
Delta R.T.: -0.054 min
Response: 48543
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



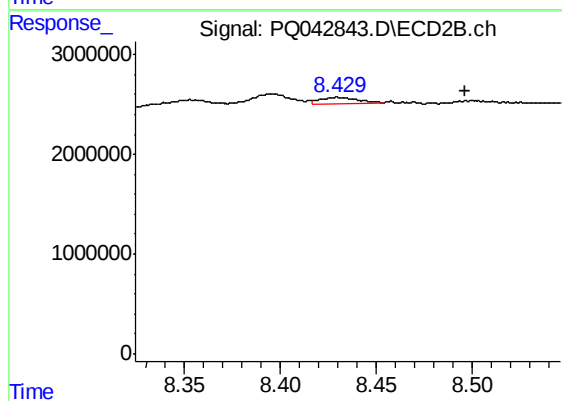
#35 AR-1260-5

R.T.: 8.961 min
Delta R.T.: -0.003 min
Response: 703051
Conc: 1.13 ng/ml



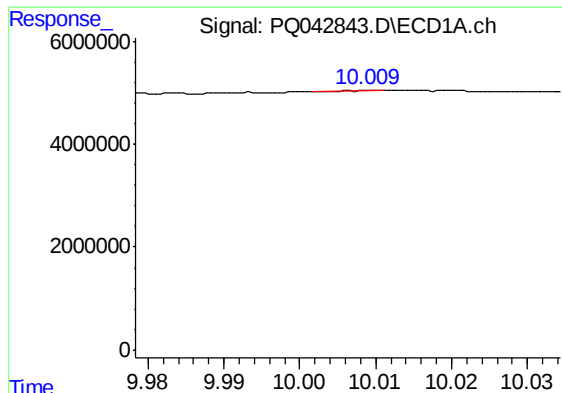
#36 AR-1262-1

R.T.: 9.602 min
Delta R.T.: 0.059 min
Response: 418997
Conc: 2.91 ng/ml



#36 AR-1262-1

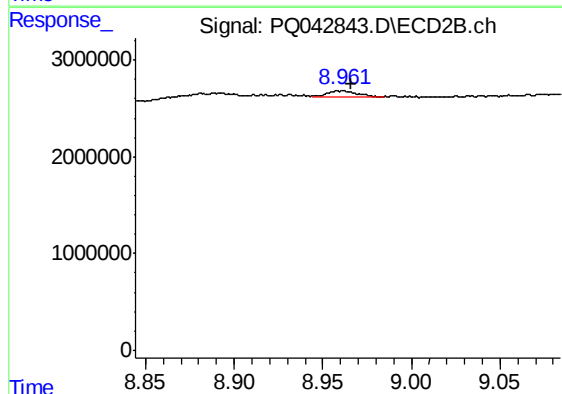
R.T.: 8.429 min
Delta R.T.: -0.067 min
Response: 867102
Conc: 5.07 ng/ml



#37 AR-1262-2

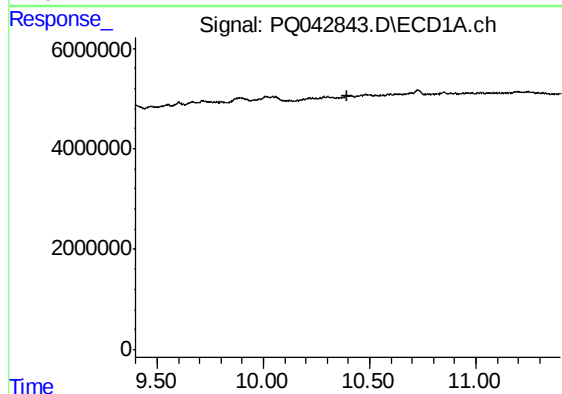
R.T.: 10.009 min
Delta R.T.: -0.057 min
Response: 48543
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



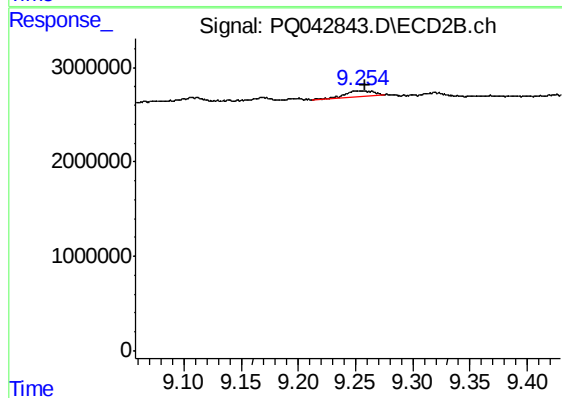
#37 AR-1262-2

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 703051
Conc: 0.84 ng/ml



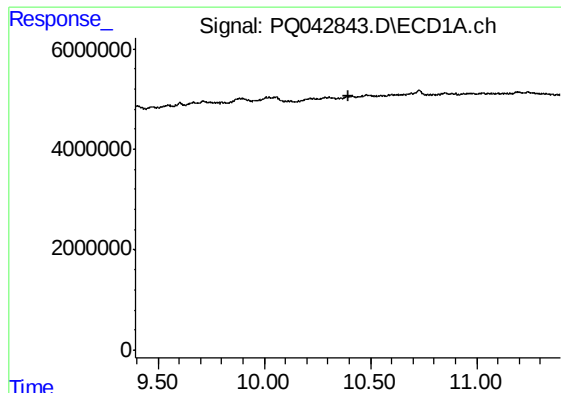
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.398 min
Response: 0
Conc: N.D.



#38 AR-1262-3

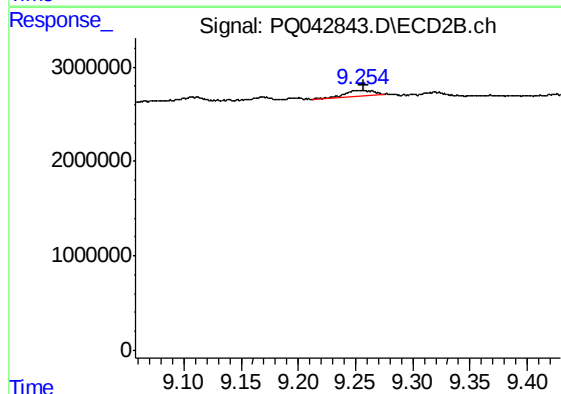
R.T.: 9.253 min
Delta R.T.: -0.005 min
Response: 1074966
Conc: 3.02 ng/ml



#41 AR-1268-1

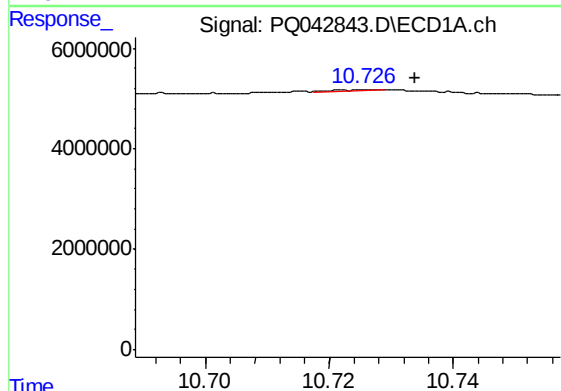
R.T.: 0.000 min
Exp R.T.: 10.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETQB6



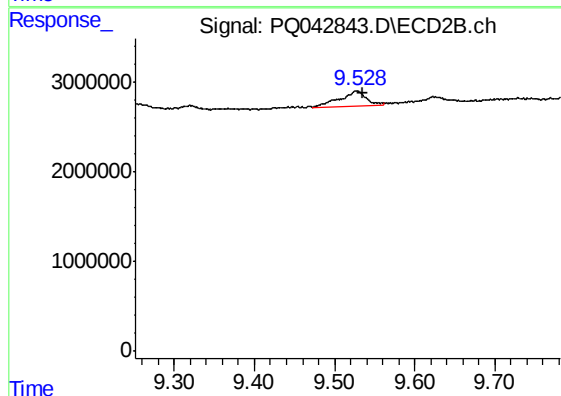
#41 AR-1268-1

R.T.: 9.253 min
Delta R.T.: -0.004 min
Response: 1074966
Conc: 1.07 ng/ml



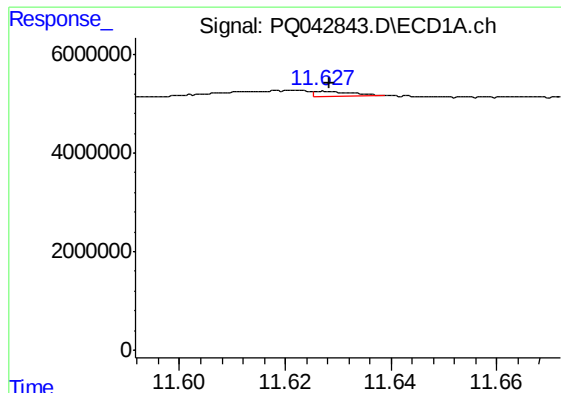
#43 AR-1268-3

R.T.: 10.726 min
Delta R.T.: -0.008 min
Response: 91194
Conc: 0.11 ng/ml



#43 AR-1268-3

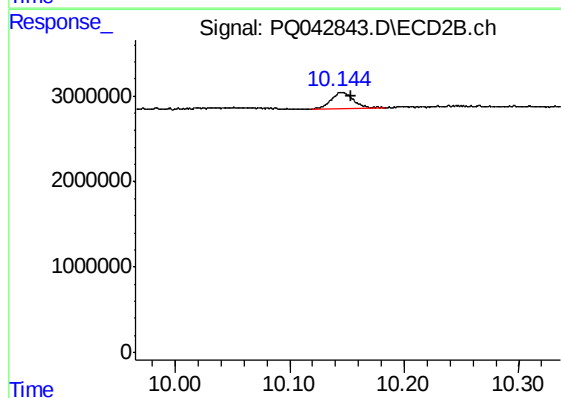
R.T.: 9.528 min
Delta R.T.: -0.007 min
Response: 3669223
Conc: 4.61 ng/ml



#45 AR-1268-5

R.T.: 11.627 min
Delta R.T.: 0.000 min
Response: 467527
Conc: 0.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETQB6



#45 AR-1268-5

R.T.: 10.144 min
Delta R.T.: -0.009 min
Response: 2698412
Conc: 1.05 ng/ml