

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
 Data File : PQ039942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 17:24
 Operator : SM\AJ
 Sample : K2916-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMB6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:18:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 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...	5.611	4.732	67131020	49514764	9.957	10.309
2)	SA Decachlor...	11.945	10.466	74169405	46402016	11.877	12.019
Target Compounds							
3)	L1 AR-1016-1	7.056	6.182	5649529	2557169	17.499	10.068 #
4)	L1 AR-1016-2	7.056	6.182	5649529	2557169	11.926	7.033 #
5)	L1 AR-1016-3	0.000	6.426	0	1713449	N.D.	9.344 #
6)	L1 AR-1016-4	0.000	6.481	0	1844694	N.D.	14.243 #
7)	L1 AR-1016-5	7.580	6.789	544222	1738166	2.434	9.242 #
8)	L2 AR-1221-1	5.855	0.000	524967	0	7.507	N.D. #
9)	L2 AR-1221-2	5.969	5.157	657284	959565	13.634	28.116 #
10)	L2 AR-1221-3	6.123	5.225	881164	522133	5.357	4.299
11)	L3 AR-1232-1	6.123	5.225	881164	522133	7.058	5.625
12)	L3 AR-1232-2	6.695	6.182	134429	2557169	2.223	27.611 #
13)	L3 AR-1232-3	7.056	6.426	5649529	1713449	45.333	34.682
14)	L3 AR-1232-4	0.000	6.555	0	1020240	N.D.	24.781 #
15)	L3 AR-1232-5	7.407	6.789	2296980	1738166	57.676	38.661 #
16)	L4 AR-1242-1	7.056	6.182	5649529	2557169	35.970	20.713 #
17)	L4 AR-1242-2	7.056	6.182	5649529	2557169	24.441	14.534 #
18)	L4 AR-1242-3	0.000	6.426	0	1713449	N.D.	18.868 #
19)	L4 AR-1242-4	0.000	6.555	0	1020240	N.D.	12.055 #
20)	L4 AR-1242-5	8.053	7.094	10609156	13196291	87.793	123.081 #
21)	L5 AR-1248-1	7.056	6.182	5649529	2557169	43.503	25.306 #
22)	L5 AR-1248-2	7.407	6.481	2296980	1844694	13.990	14.568
23)	L5 AR-1248-3	7.580	6.555	544222	1020240	2.804	7.692 #
24)	L5 AR-1248-4	8.053	6.789	10609156	1738166	49.157	10.609 #
25)	L5 AR-1248-5	8.053	7.192	10609156	3717961	50.895	22.945 #
26)	L6 AR-1254-1	8.053	7.094	10609156	13196291	45.958	49.826
27)	L6 AR-1254-2	8.268	7.300	3482694	4711452	9.664	20.639 #
29)	L6 AR-1254-4	8.955	8.007	638145	2077543	2.338	9.052 #
30)	L6 AR-1254-5	9.392	8.438	2143801	874332	7.134	2.808 #
31)	L7 AR-1260-1	0.000	7.893	0	1033200	N.D.	2.805 #
32)	L7 AR-1260-2	9.093	8.092	1073652	2133982	1.998	4.691 #
33)	L7 AR-1260-3	9.489	0.000	585984	0	1.461	N.D. #
34)	L7 AR-1260-4	9.749	0.000	3320380	0	7.219	N.D. #
35)	L7 AR-1260-5	10.054	8.995	1365522	2531542	1.416	3.086 #
36)	L8 AR-1262-1	9.581	0.000	1067619	0	6.958	N.D. #
37)	L8 AR-1262-2	10.054	8.995	1365522	2531542	2.020	4.226 #
45)	L9 AR-1268-5	11.597	0.000	1907017	0	0.575	N.D. #

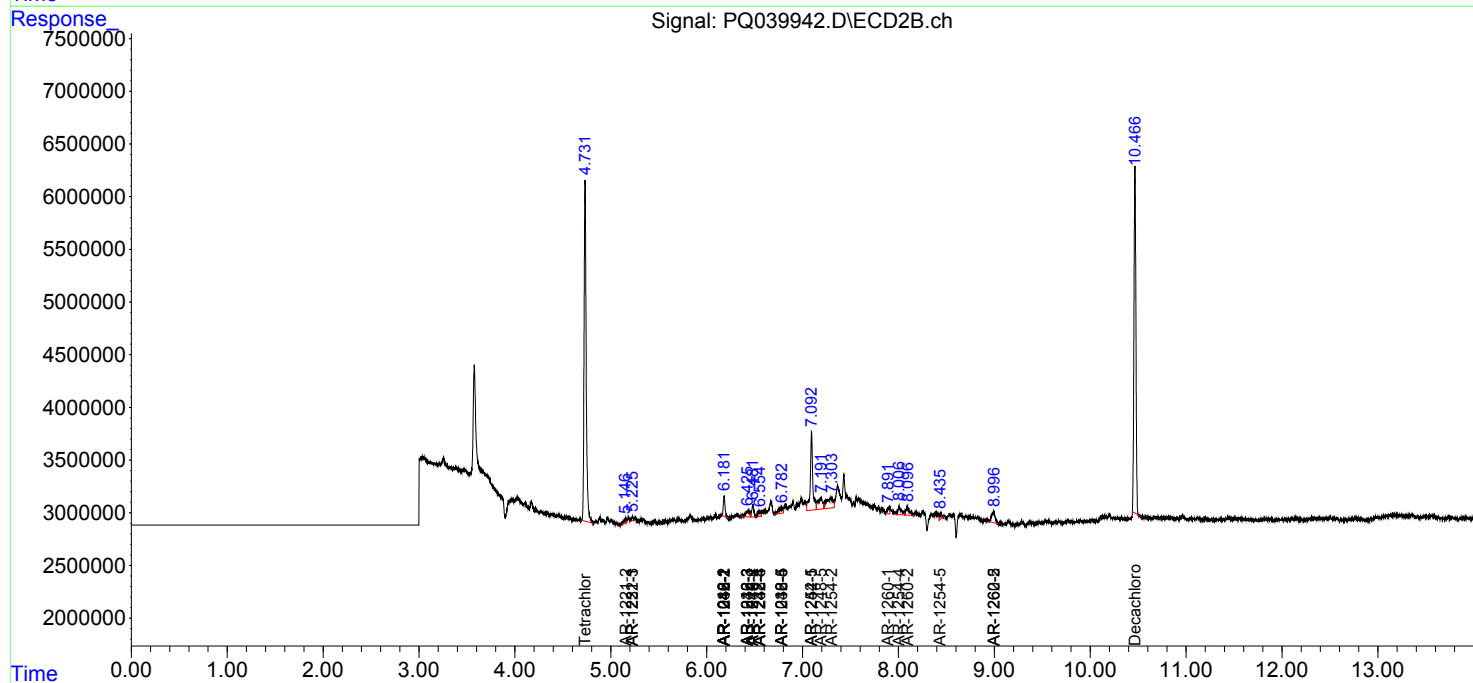
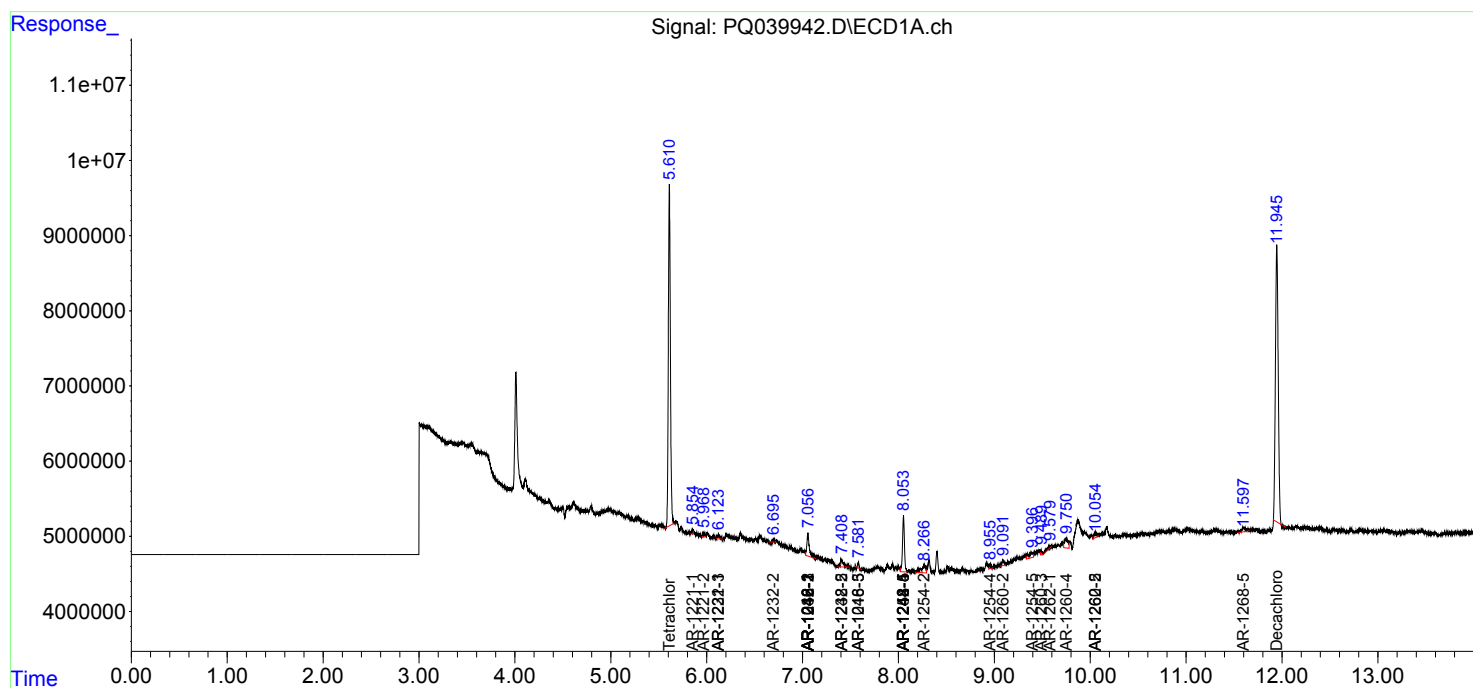
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

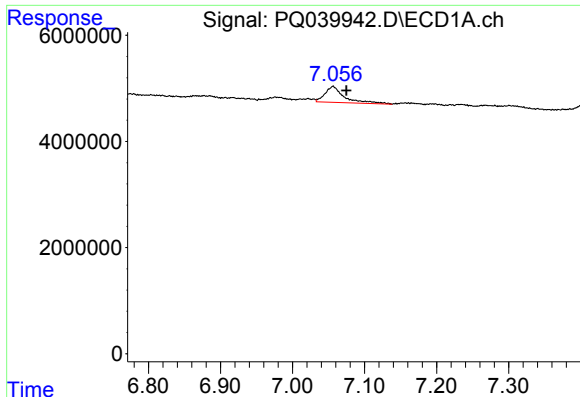
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ039942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 17:24
Operator : SM\AJ
Sample : K2916-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETMB6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:18:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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

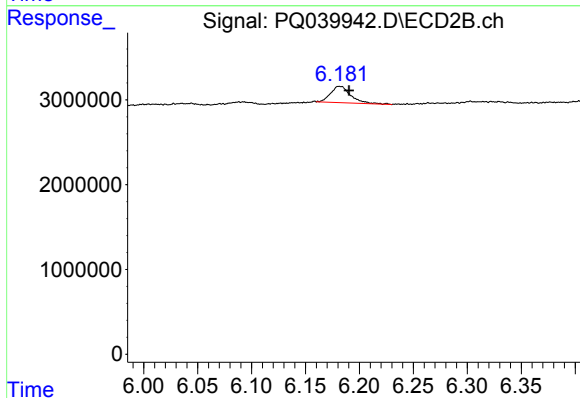




#3 AR-1016-1

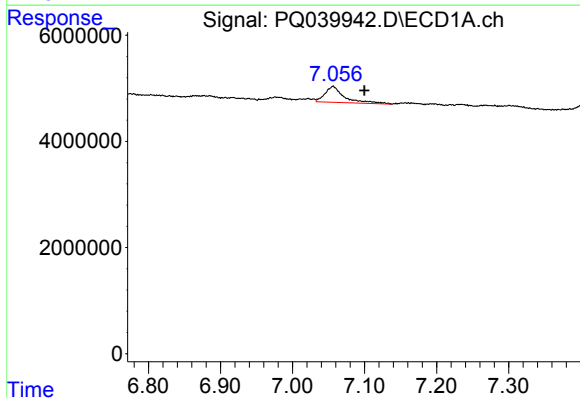
R.T.: 7.056 min
Delta R.T.: -0.019 min
Response: 5649529
Conc: 17.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



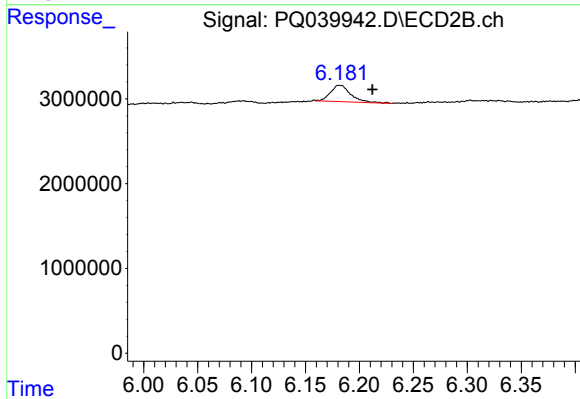
#3 AR-1016-1

R.T.: 6.182 min
Delta R.T.: -0.009 min
Response: 2557169
Conc: 10.07 ng/ml



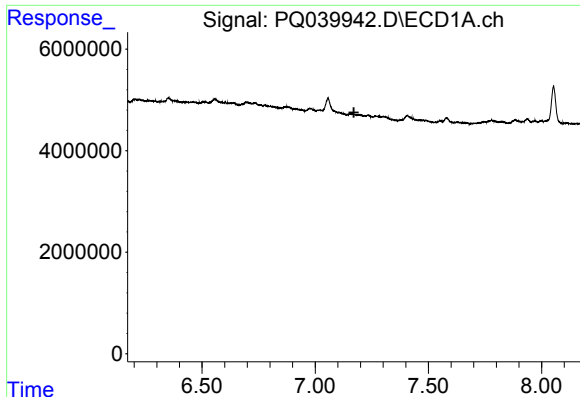
#4 AR-1016-2

R.T.: 7.056 min
Delta R.T.: -0.044 min
Response: 5649529
Conc: 11.93 ng/ml



#4 AR-1016-2

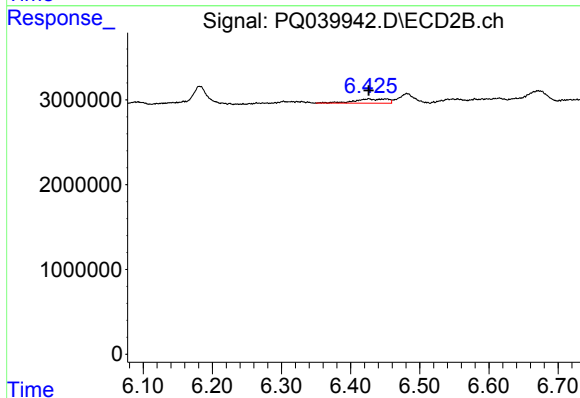
R.T.: 6.182 min
Delta R.T.: -0.030 min
Response: 2557169
Conc: 7.03 ng/ml



#5 AR-1016-3

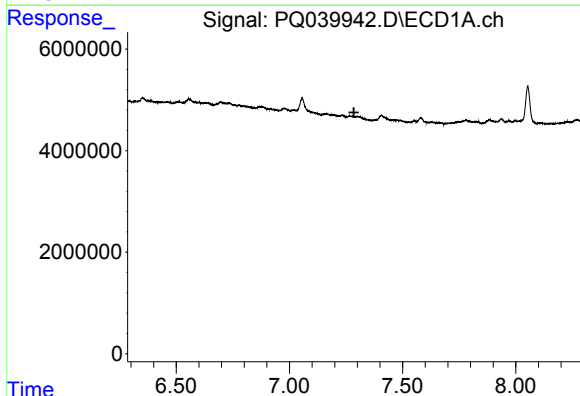
R.T.: 0.000 min
Exp R.T.: 7.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMB6



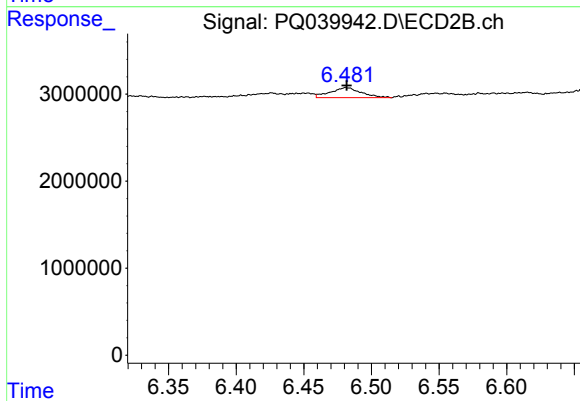
#5 AR-1016-3

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 1713449
Conc: 9.34 ng/ml



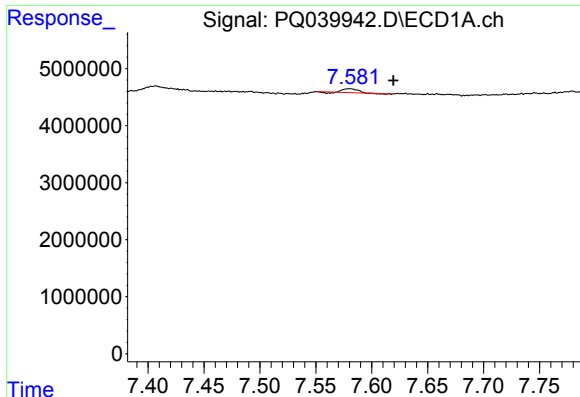
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.285 min
Response: 0
Conc: N.D.



#6 AR-1016-4

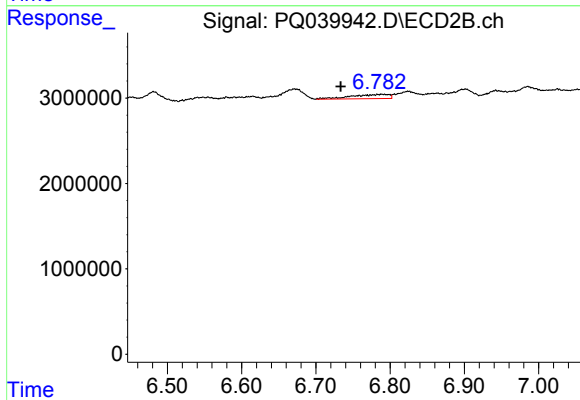
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 1844694
Conc: 14.24 ng/ml



#7 AR-1016-5

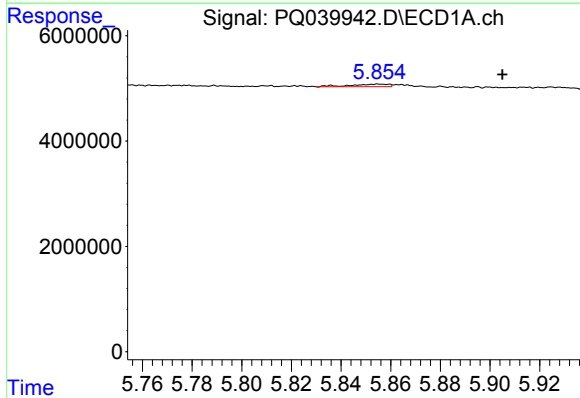
R.T.: 7.580 min
Delta R.T.: -0.039 min
Response: 544222
Conc: 2.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



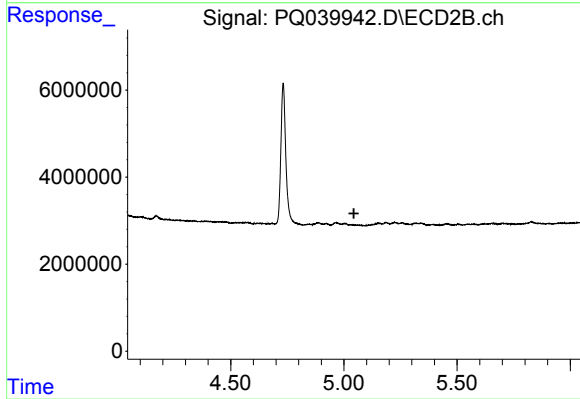
#7 AR-1016-5

R.T.: 6.789 min
Delta R.T.: 0.056 min
Response: 1738166
Conc: 9.24 ng/ml



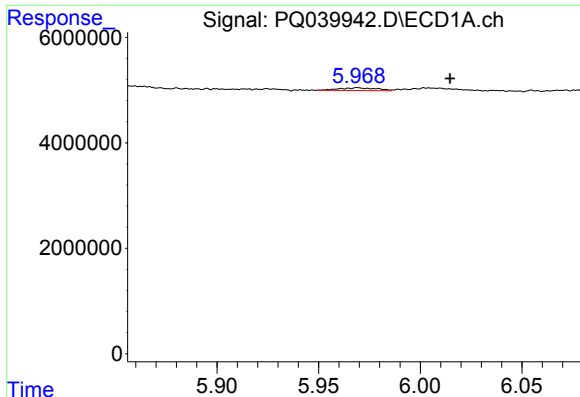
#8 AR-1221-1

R.T.: 5.855 min
Delta R.T.: -0.050 min
Response: 524967
Conc: 7.51 ng/ml



#8 AR-1221-1

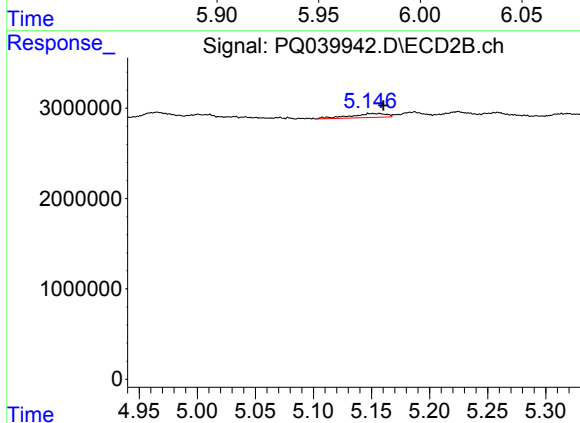
R.T.: 0.000 min
Exp R.T.: 5.044 min
Response: 0
Conc: N.D.



#9 AR-1221-2

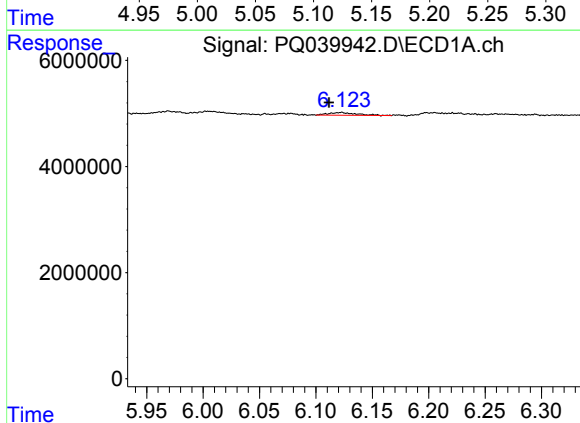
R.T.: 5.969 min
Delta R.T.: -0.046 min
Response: 657284
Conc: 13.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



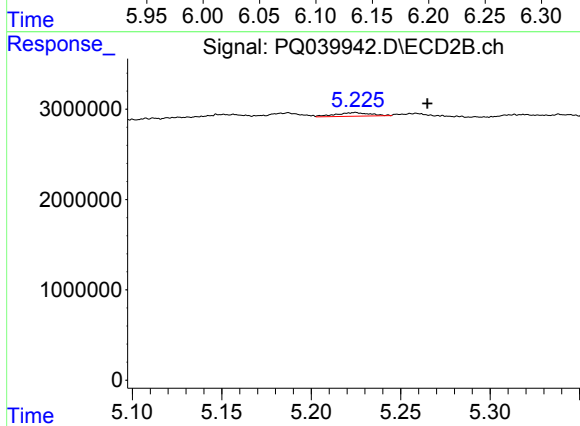
#9 AR-1221-2

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 959565
Conc: 28.12 ng/ml



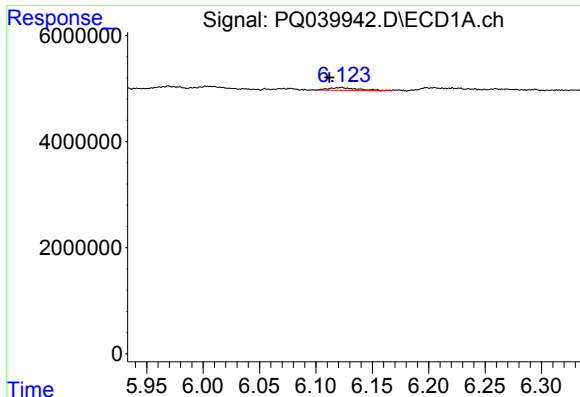
#10 AR-1221-3

R.T.: 6.123 min
Delta R.T.: 0.011 min
Response: 881164
Conc: 5.36 ng/ml



#10 AR-1221-3

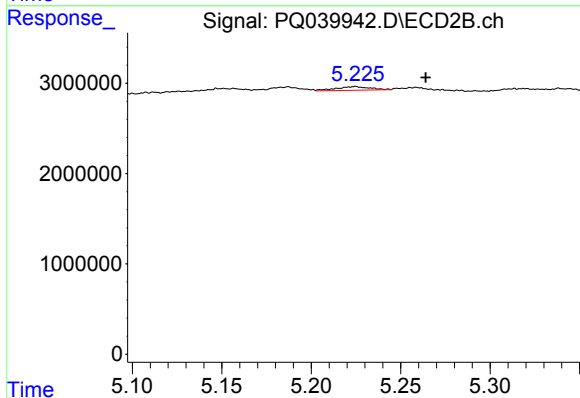
R.T.: 5.225 min
Delta R.T.: -0.040 min
Response: 522133
Conc: 4.30 ng/ml



#11 AR-1232-1

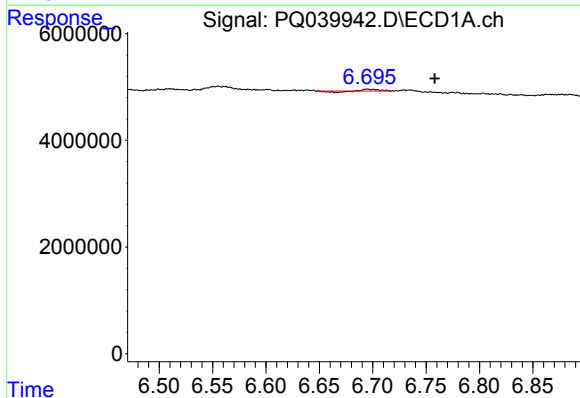
R.T.: 6.123 min
Delta R.T.: 0.011 min
Response: 881164
Conc: 7.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



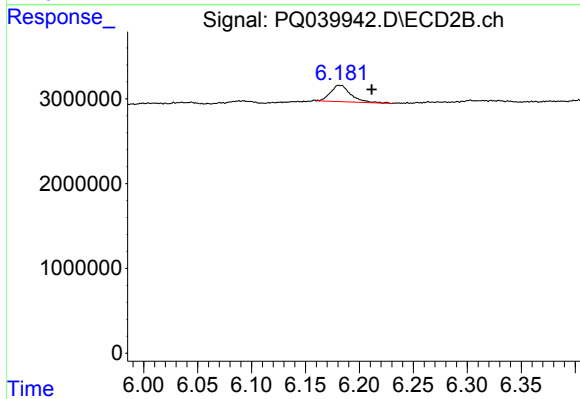
#11 AR-1232-1

R.T.: 5.225 min
Delta R.T.: -0.039 min
Response: 522133
Conc: 5.63 ng/ml



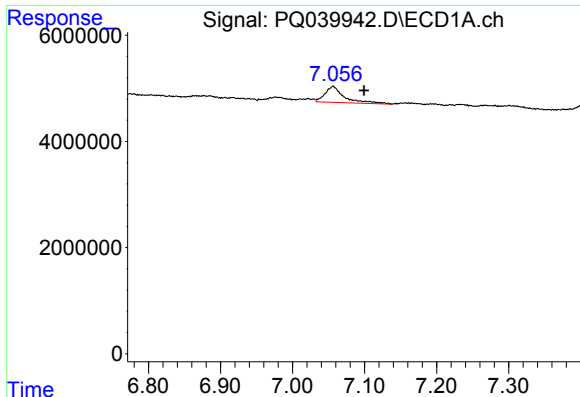
#12 AR-1232-2

R.T.: 6.695 min
Delta R.T.: -0.063 min
Response: 134429
Conc: 2.22 ng/ml



#12 AR-1232-2

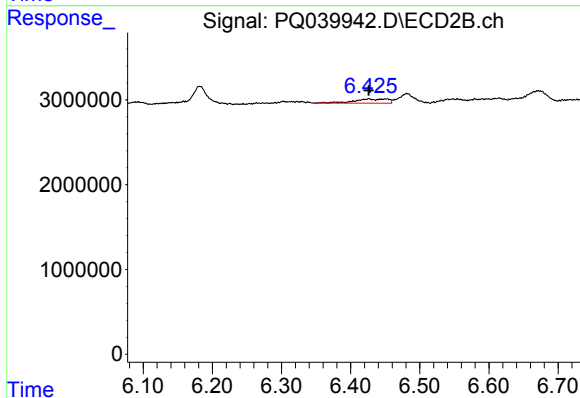
R.T.: 6.182 min
Delta R.T.: -0.030 min
Response: 2557169
Conc: 27.61 ng/ml



#13 AR-1232-3

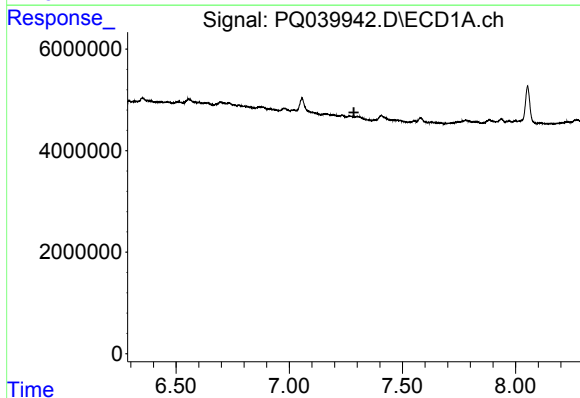
R.T.: 7.056 min
Delta R.T.: -0.043 min
Response: 5649529
Conc: 45.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



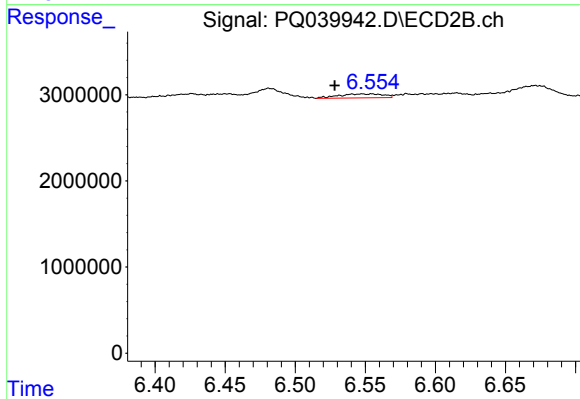
#13 AR-1232-3

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 1713449
Conc: 34.68 ng/ml



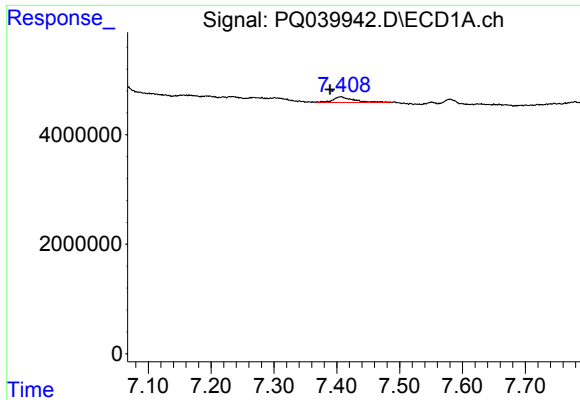
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#14 AR-1232-4

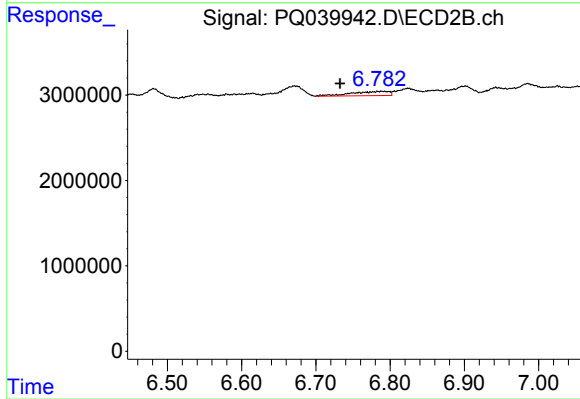
R.T.: 6.555 min
Delta R.T.: 0.026 min
Response: 1020240
Conc: 24.78 ng/ml



#15 AR-1232-5

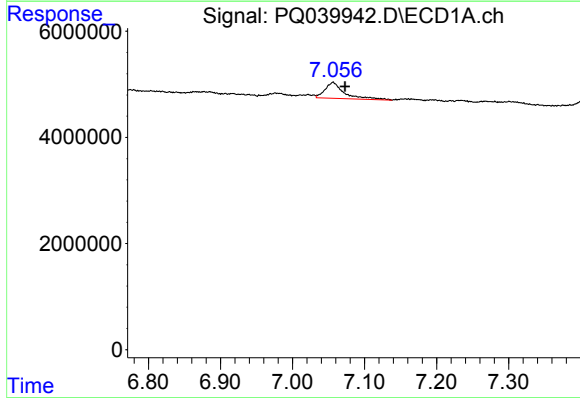
R.T.: 7.407 min
Delta R.T.: 0.017 min
Response: 2296980
Conc: 57.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



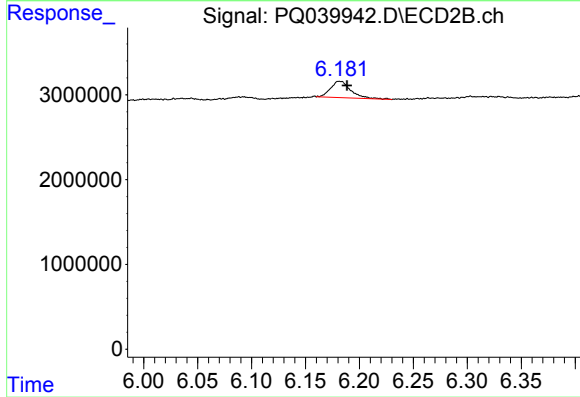
#15 AR-1232-5

R.T.: 6.789 min
Delta R.T.: 0.056 min
Response: 1738166
Conc: 38.66 ng/ml



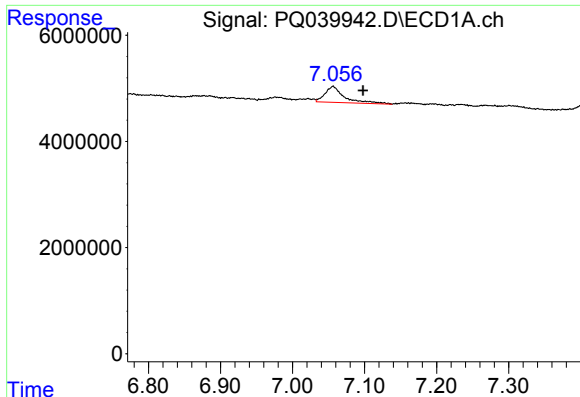
#16 AR-1242-1

R.T.: 7.056 min
Delta R.T.: -0.017 min
Response: 5649529
Conc: 35.97 ng/ml



#16 AR-1242-1

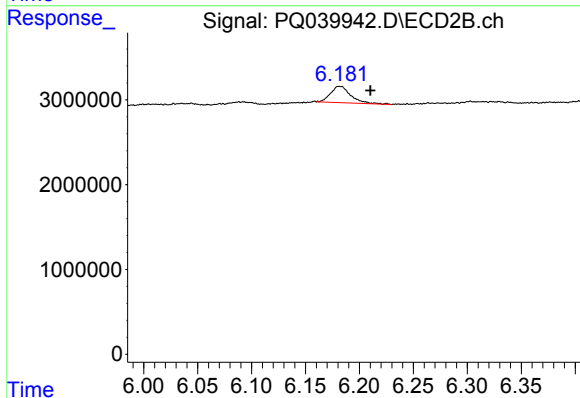
R.T.: 6.182 min
Delta R.T.: -0.007 min
Response: 2557169
Conc: 20.71 ng/ml



#17 AR-1242-2

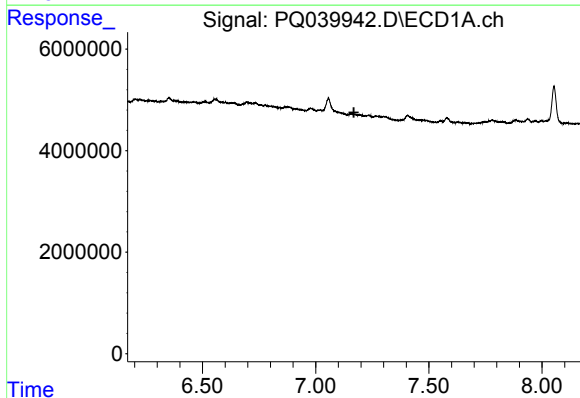
R.T.: 7.056 min
Delta R.T.: -0.042 min
Response: 5649529
Conc: 24.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



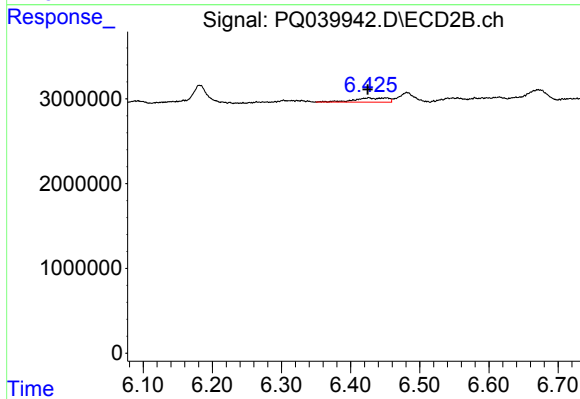
#17 AR-1242-2

R.T.: 6.182 min
Delta R.T.: -0.029 min
Response: 2557169
Conc: 14.53 ng/ml



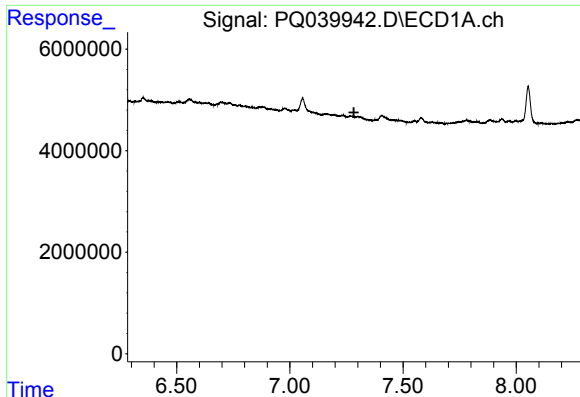
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#18 AR-1242-3

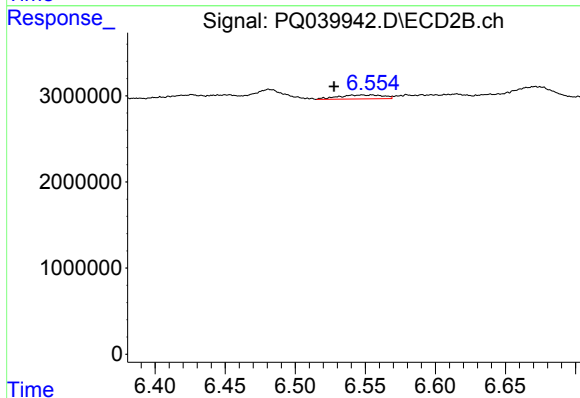
R.T.: 6.426 min
Delta R.T.: 0.002 min
Response: 1713449
Conc: 18.87 ng/ml



#19 AR-1242-4

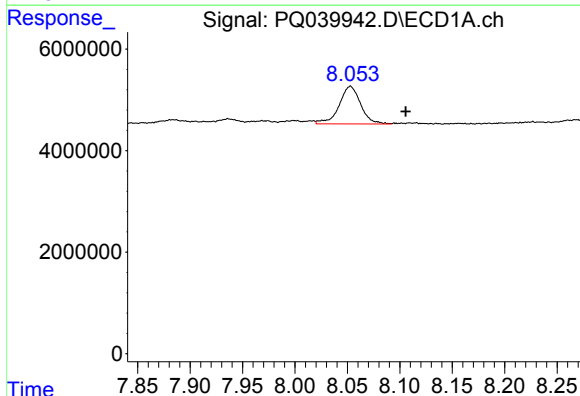
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMB6



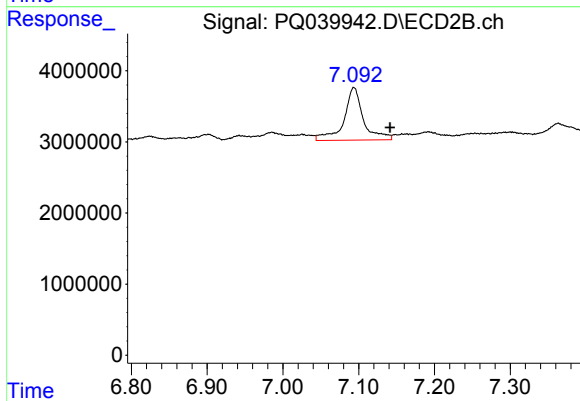
#19 AR-1242-4

R.T.: 6.555 min
Delta R.T.: 0.027 min
Response: 1020240
Conc: 12.06 ng/ml



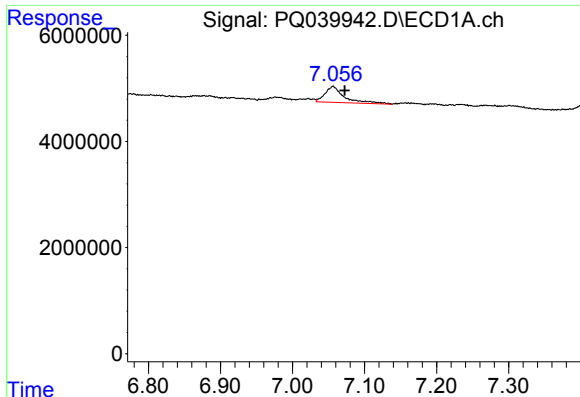
#20 AR-1242-5

R.T.: 8.053 min
Delta R.T.: -0.053 min
Response: 10609156
Conc: 87.79 ng/ml



#20 AR-1242-5

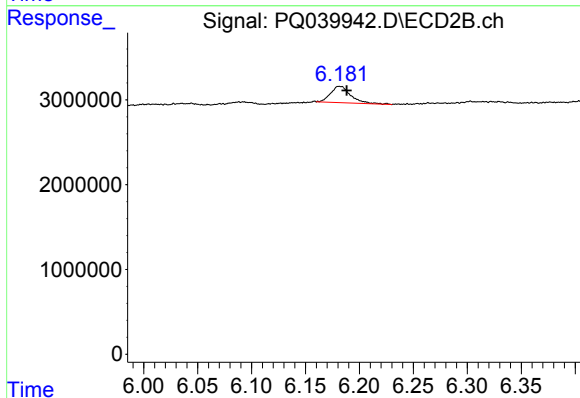
R.T.: 7.094 min
Delta R.T.: -0.048 min
Response: 13196291
Conc: 123.08 ng/ml



#21 AR-1248-1

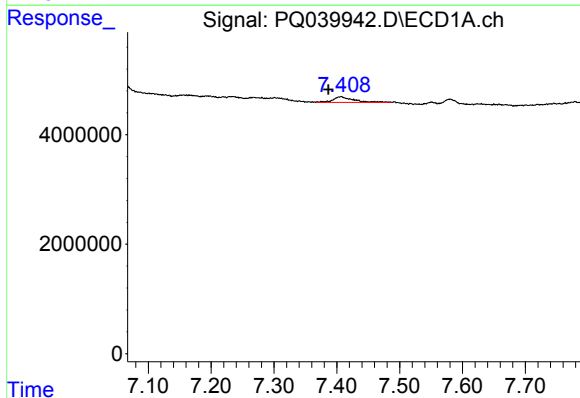
R.T.: 7.056 min
Delta R.T.: -0.016 min
Response: 5649529
Conc: 43.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



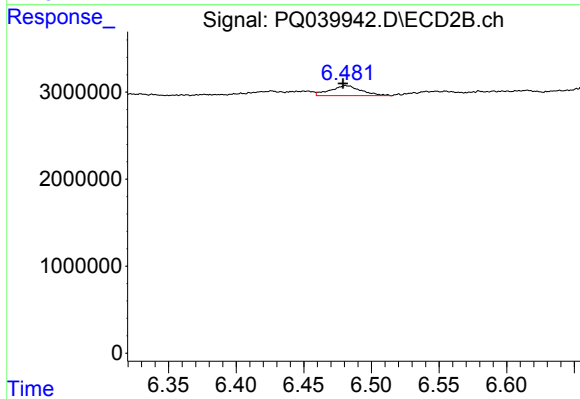
#21 AR-1248-1

R.T.: 6.182 min
Delta R.T.: -0.007 min
Response: 2557169
Conc: 25.31 ng/ml



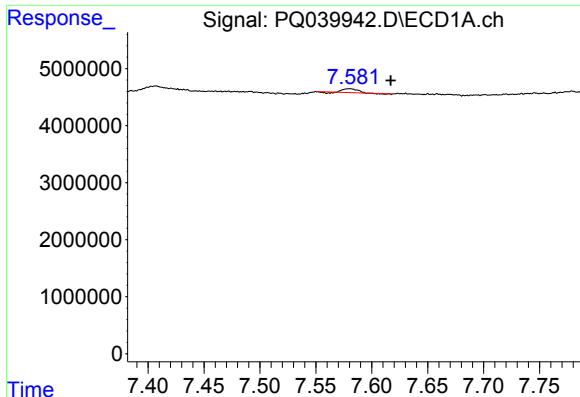
#22 AR-1248-2

R.T.: 7.407 min
Delta R.T.: 0.020 min
Response: 2296980
Conc: 13.99 ng/ml



#22 AR-1248-2

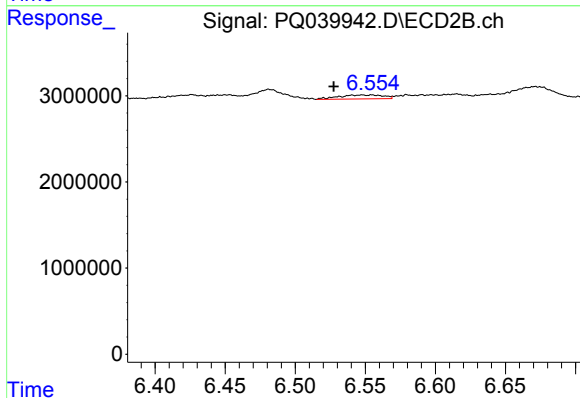
R.T.: 6.481 min
Delta R.T.: 0.002 min
Response: 1844694
Conc: 14.57 ng/ml



#23 AR-1248-3

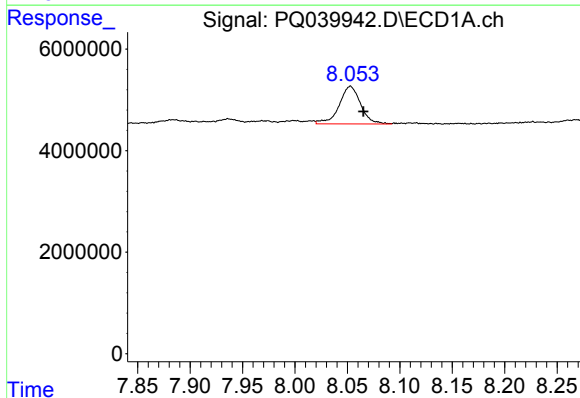
R.T.: 7.580 min
Delta R.T.: -0.037 min
Response: 544222
Conc: 2.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



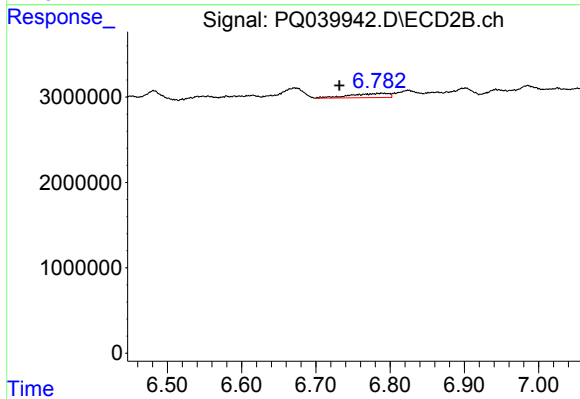
#23 AR-1248-3

R.T.: 6.555 min
Delta R.T.: 0.027 min
Response: 1020240
Conc: 7.69 ng/ml



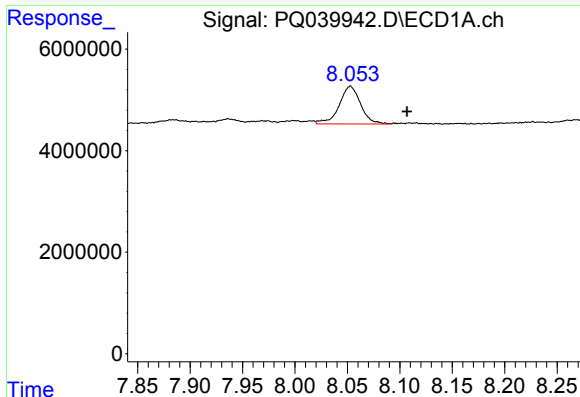
#24 AR-1248-4

R.T.: 8.053 min
Delta R.T.: -0.012 min
Response: 10609156
Conc: 49.16 ng/ml



#24 AR-1248-4

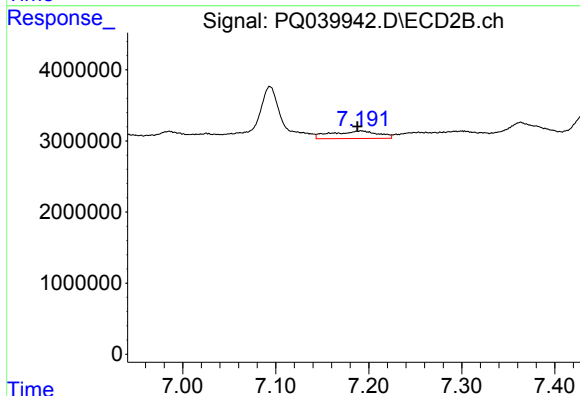
R.T.: 6.789 min
Delta R.T.: 0.057 min
Response: 1738166
Conc: 10.61 ng/ml



#25 AR-1248-5

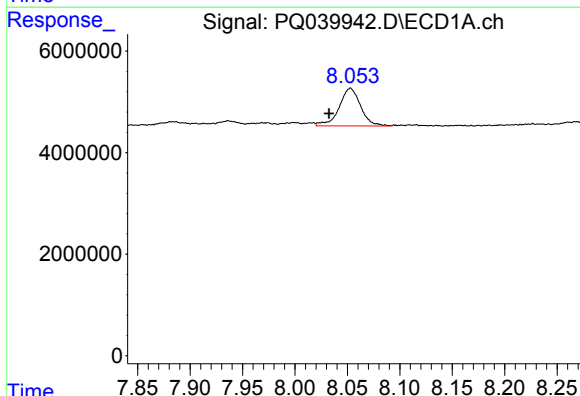
R.T.: 8.053 min
Delta R.T.: -0.054 min
Response: 10609156
Conc: 50.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



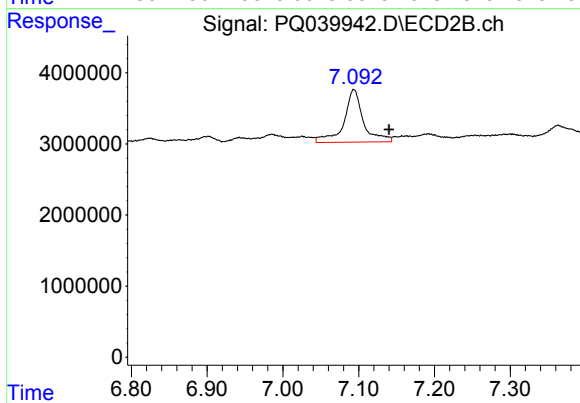
#25 AR-1248-5

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 3717961
Conc: 22.94 ng/ml



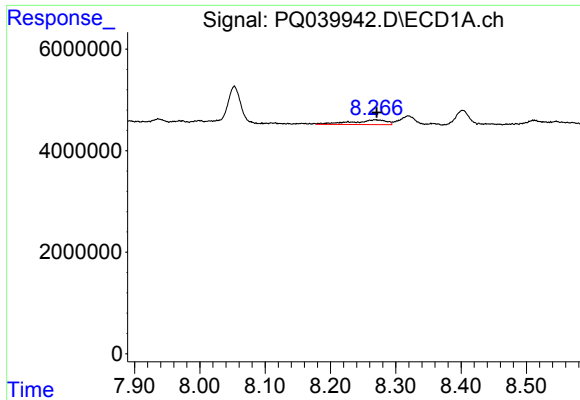
#26 AR-1254-1

R.T.: 8.053 min
Delta R.T.: 0.020 min
Response: 10609156
Conc: 45.96 ng/ml



#26 AR-1254-1

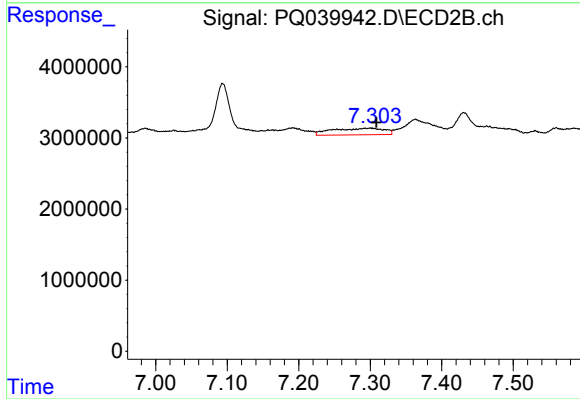
R.T.: 7.094 min
Delta R.T.: -0.046 min
Response: 13196291
Conc: 49.83 ng/ml



#27 AR-1254-2

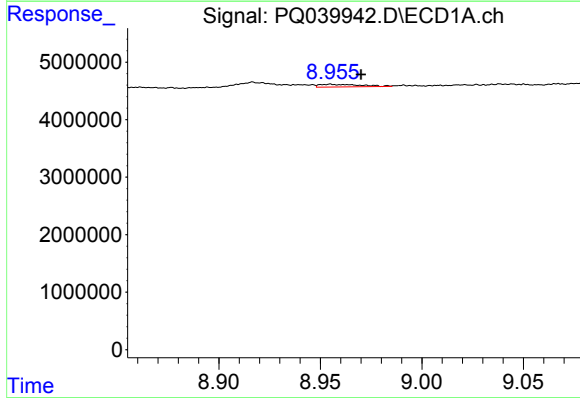
R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 3482694
Conc: 9.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



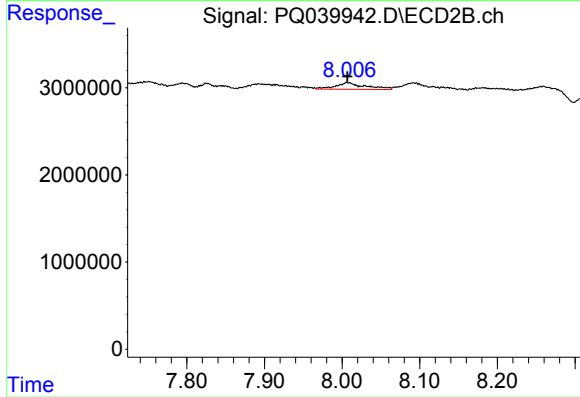
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 4711452
Conc: 20.64 ng/ml



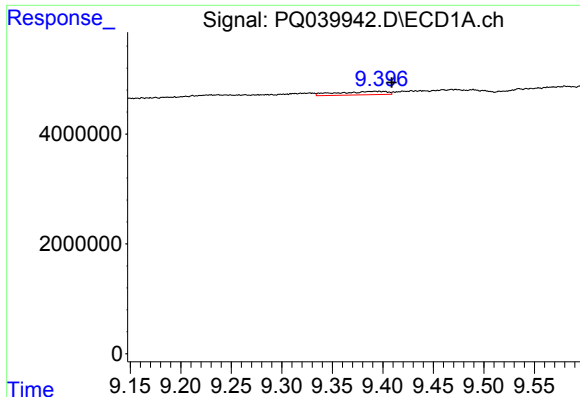
#29 AR-1254-4

R.T.: 8.955 min
Delta R.T.: -0.015 min
Response: 638145
Conc: 2.34 ng/ml



#29 AR-1254-4

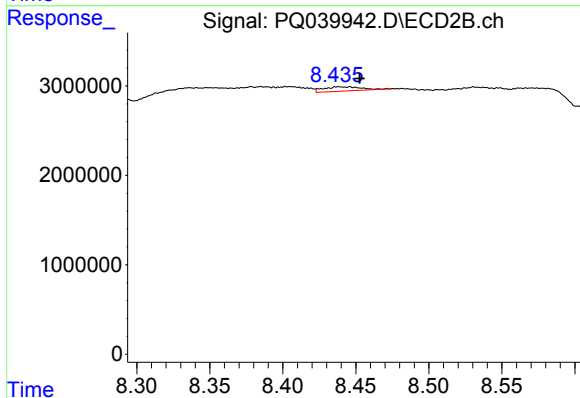
R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 2077543
Conc: 9.05 ng/ml



#30 AR-1254-5

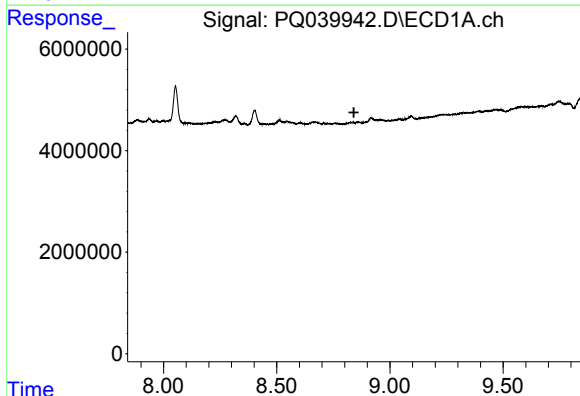
R.T.: 9.392 min
Delta R.T.: -0.016 min
Response: 2143801
Conc: 7.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



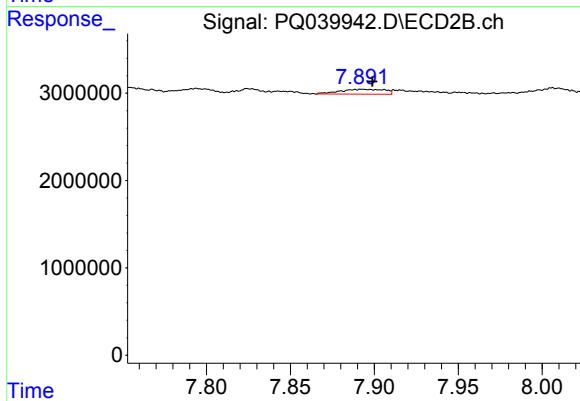
#30 AR-1254-5

R.T.: 8.438 min
Delta R.T.: -0.014 min
Response: 874332
Conc: 2.81 ng/ml



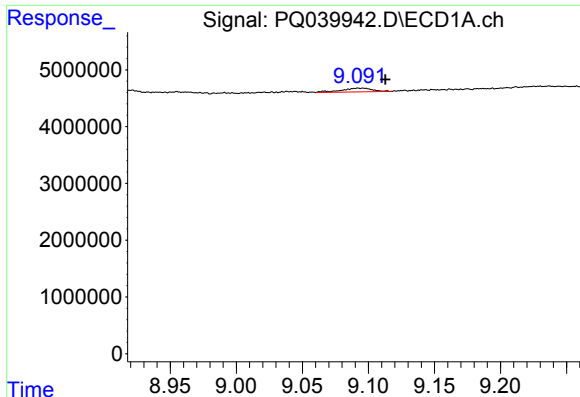
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#31 AR-1260-1

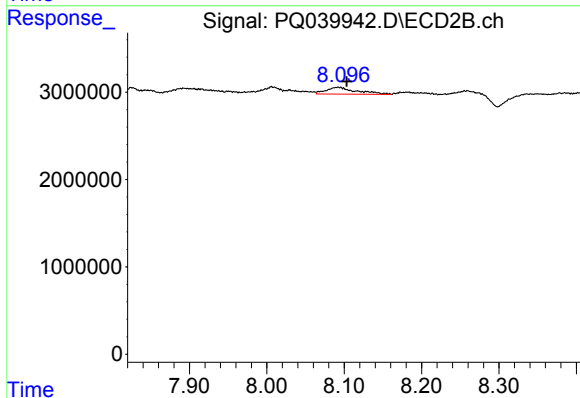
R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 1033200
Conc: 2.80 ng/ml



#32 AR-1260-2

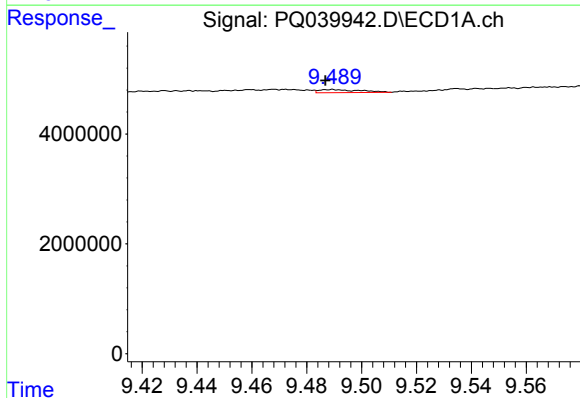
R.T.: 9.093 min
Delta R.T.: -0.020 min
Response: 1073652
Conc: 2.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



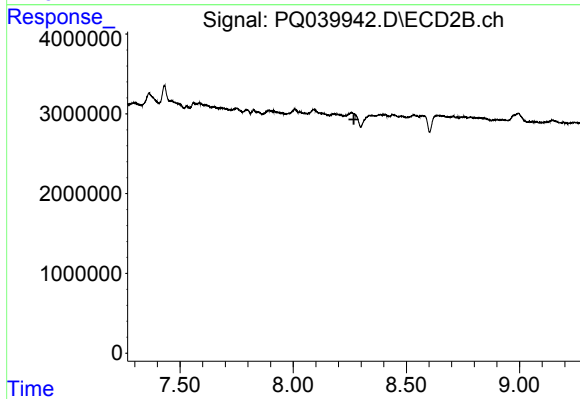
#32 AR-1260-2

R.T.: 8.092 min
Delta R.T.: -0.011 min
Response: 2133982
Conc: 4.69 ng/ml



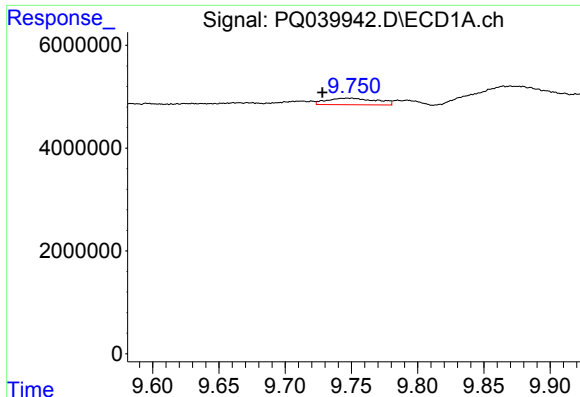
#33 AR-1260-3

R.T.: 9.489 min
Delta R.T.: 0.002 min
Response: 585984
Conc: 1.46 ng/ml



#33 AR-1260-3

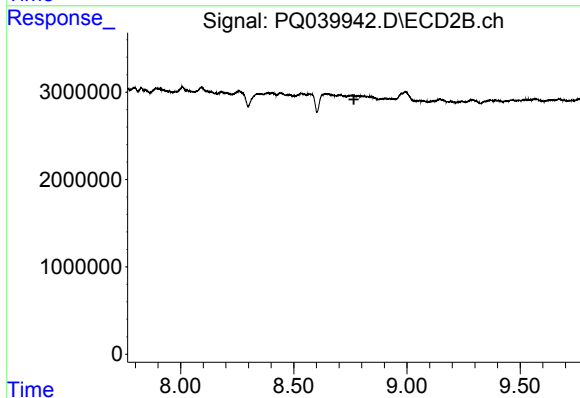
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#34 AR-1260-4

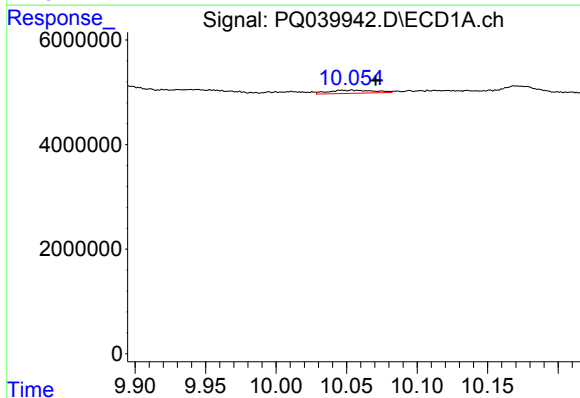
R.T.: 9.749 min
Delta R.T.: 0.021 min
Response: 3320380
Conc: 7.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



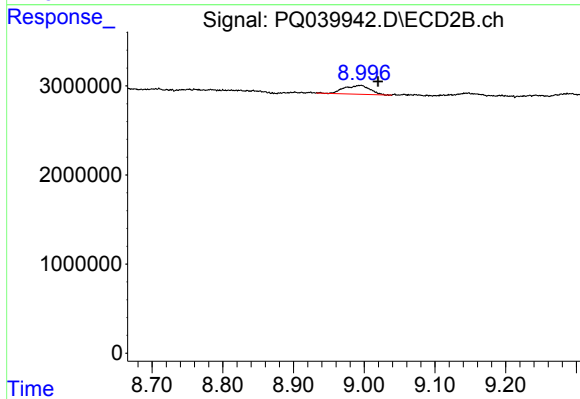
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.



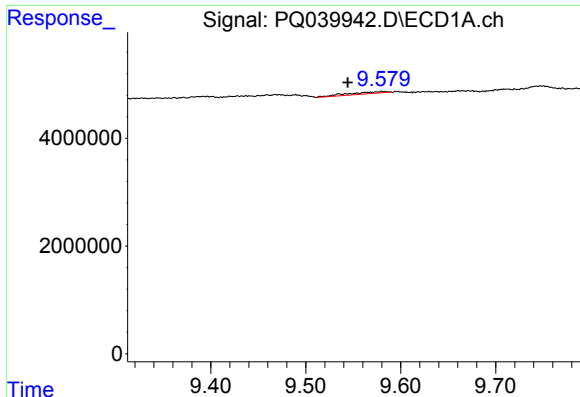
#35 AR-1260-5

R.T.: 10.054 min
Delta R.T.: -0.017 min
Response: 1365522
Conc: 1.42 ng/ml



#35 AR-1260-5

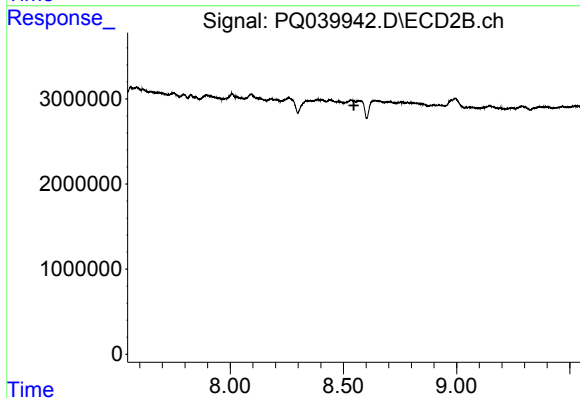
R.T.: 8.995 min
Delta R.T.: -0.024 min
Response: 2531542
Conc: 3.09 ng/ml



#36 AR-1262-1

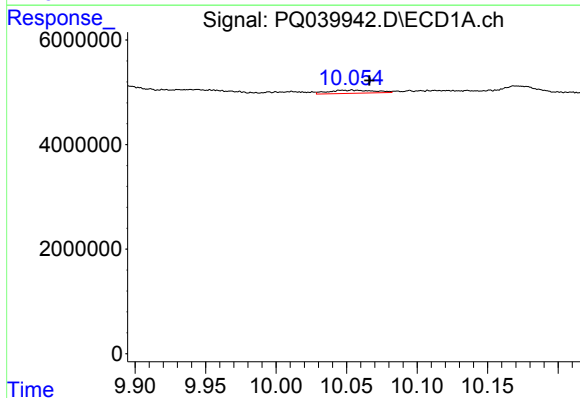
R.T.: 9.581 min
Delta R.T.: 0.037 min
Response: 1067619
Conc: 6.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



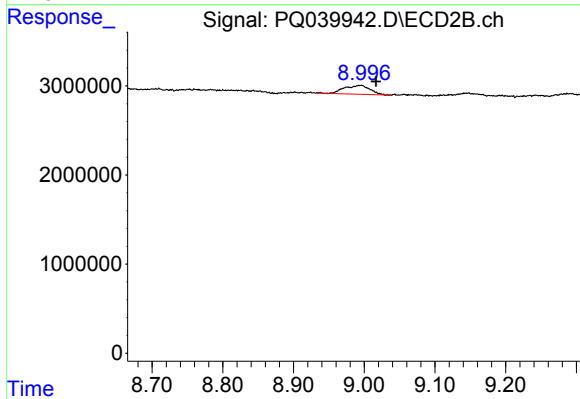
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.546 min
Response: 0
Conc: N.D.



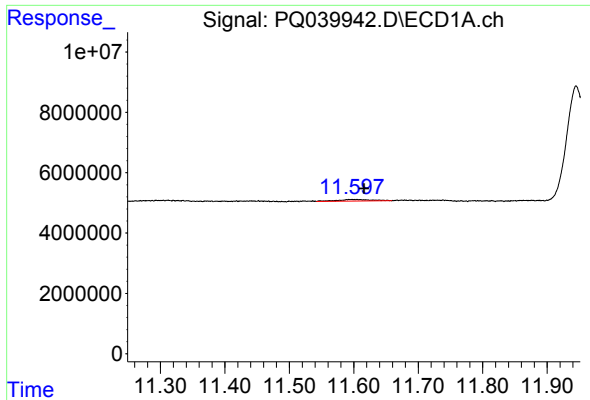
#37 AR-1262-2

R.T.: 10.054 min
Delta R.T.: -0.012 min
Response: 1365522
Conc: 2.02 ng/ml



#37 AR-1262-2

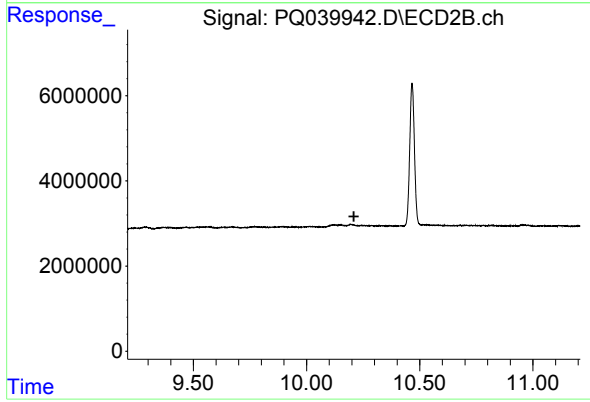
R.T.: 8.995 min
Delta R.T.: -0.021 min
Response: 2531542
Conc: 4.23 ng/ml



#45 AR-1268-5

R.T.: 11.597 min
Delta R.T.: -0.019 min
Response: 1907017
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMB6



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.209 min
Response: 0
Conc: N.D.