

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 18:34
 Operator : SM\AJ
 Sample : K3020-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:58:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 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...	5.701	4.758	28003177	23519327	7.315	7.824
2)	SA Decachlor...	12.103	10.519	144.6E6	77335380	13.978	16.972
Target Compounds							
3)	L1 AR-1016-1	7.171	6.235	10923923	8225819	62.590	56.221
4)	L1 AR-1016-2	7.171	6.235	10923923	8225819	41.422	39.520
5)	L1 AR-1016-3	0.000	6.449	0	6327751	N.D.	56.044 #
6)	L1 AR-1016-4	7.354	6.505	5115278	13021972	37.956	142.839 #
7)	L1 AR-1016-5	7.667	6.762	163.2E6	68814386	1226.332	572.591 #
10)	L2 AR-1221-3	0.000	5.348	0	2287903	N.D.	21.595 #
11)	L3 AR-1232-1	0.000	5.348	0	2287903	N.D.	30.158 #
12)	L3 AR-1232-2	0.000	6.235	0	8225819	N.D.	88.052 #
13)	L3 AR-1232-3	7.171	6.449	10923923	6327751	96.517	131.464 #
14)	L3 AR-1232-4	7.354	6.552	5115278	8797695	86.541	204.053 #
15)	L3 AR-1232-5	7.461	6.762	10883493	68814386	294.906	1422.620 #
16)	L4 AR-1242-1	7.171	6.235	10923923	8225819	87.211	77.941
17)	L4 AR-1242-2	7.171	6.235	10923923	8225819	57.363	53.047
18)	L4 AR-1242-3	0.000	6.449	0	6327751	N.D.	75.824 #
19)	L4 AR-1242-4	7.354	6.552	5115278	8797695	52.187	108.014 #
20)	L4 AR-1242-5	8.203	7.160	24196635	108.5E6	182.511	869.577 #
21)	L5 AR-1248-1	7.171	6.210	10923923	14910925	117.768	185.648 #
22)	L5 AR-1248-2	7.461	6.505	10883493	13021972	88.442	116.252 #
23)	L5 AR-1248-3	7.667	6.552	163.2E6	8797695	1039.178	76.218 #
24)	L5 AR-1248-4	8.143	6.762	356.6E6	68814386	1650.631	475.382 #
25)	L5 AR-1248-5	8.203	7.213	24196635	33859225	113.621	201.206 #
26)	L6 AR-1254-1	8.143	7.160	356.6E6	108.5E6	1758.996	426.846 #
27)	L6 AR-1254-2	8.352	7.331	70696792	29222419	204.685	127.727 #
28)	L6 AR-1254-3	8.740	7.780	60146480	53209990	145.146	131.095
29)	L6 AR-1254-4	9.040	8.029	52241973	50697530	144.344	185.575 #
30)	L6 AR-1254-5	9.479	8.475	79657154	63243275	198.384	158.396
31)	L7 AR-1260-1	8.911	7.922	25117595	34308742	83.140	129.002 #
32)	L7 AR-1260-2	9.180	8.124	97318023	26163101	212.314	72.105 #
33)	L7 AR-1260-3	9.552	8.289	18806690	23257186	44.294	74.062 #
34)	L7 AR-1260-4	9.790	8.788	44856412	12794894	106.560	44.945 #
35)	L7 AR-1260-5	10.147	9.039	63823242	36328553	59.727	48.856
36)	L8 AR-1262-1	9.618	8.585	6703008	5282134	27.302	27.463
37)	L8 AR-1262-2	10.147	9.039	63823242	36328553	52.554	43.240
38)	L8 AR-1262-3	10.503	9.332	28493575	6631599	34.190	18.855 #
39)	L8 AR-1262-4	10.560	9.399	9736488	21182248	14.945	36.042 #
40)	L8 AR-1262-5	11.293	9.922	11760370	6332348	25.727	26.390
41)	L9 AR-1268-1	10.503	9.332	28493575	6631599	15.789	5.804 #
42)	L9 AR-1268-2	10.560	9.399	9736488	21182248	6.102	21.798 #
43)	L9 AR-1268-3	10.829	9.614	7540235	7849775	5.364	9.834 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 18:34
 Operator : SM\AJ
 Sample : K3020-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:58:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 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
44) L9	AR-1268-4	11.293	9.922	11760370	6332348	20.718	20.635
45) L9	AR-1268-5	11.741	10.240	21401576	13494992	4.940	6.830 #

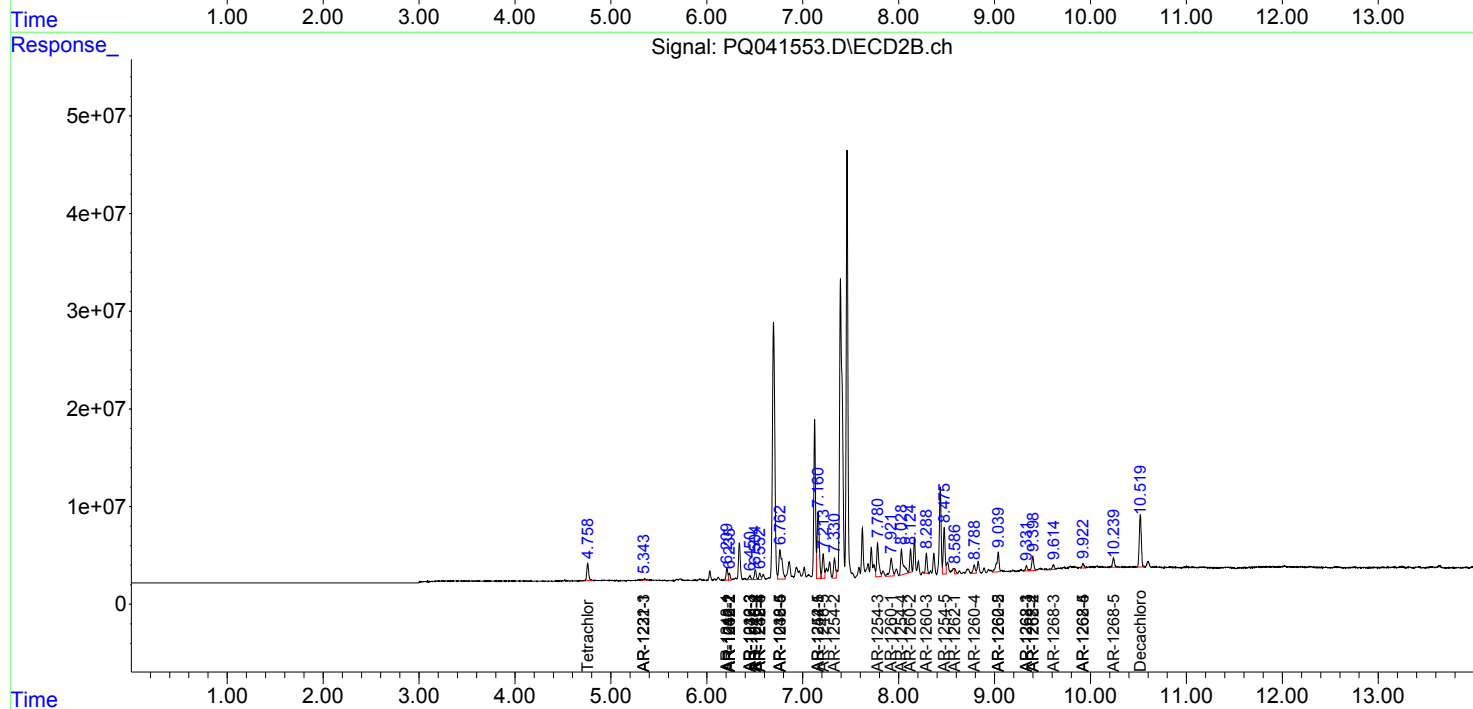
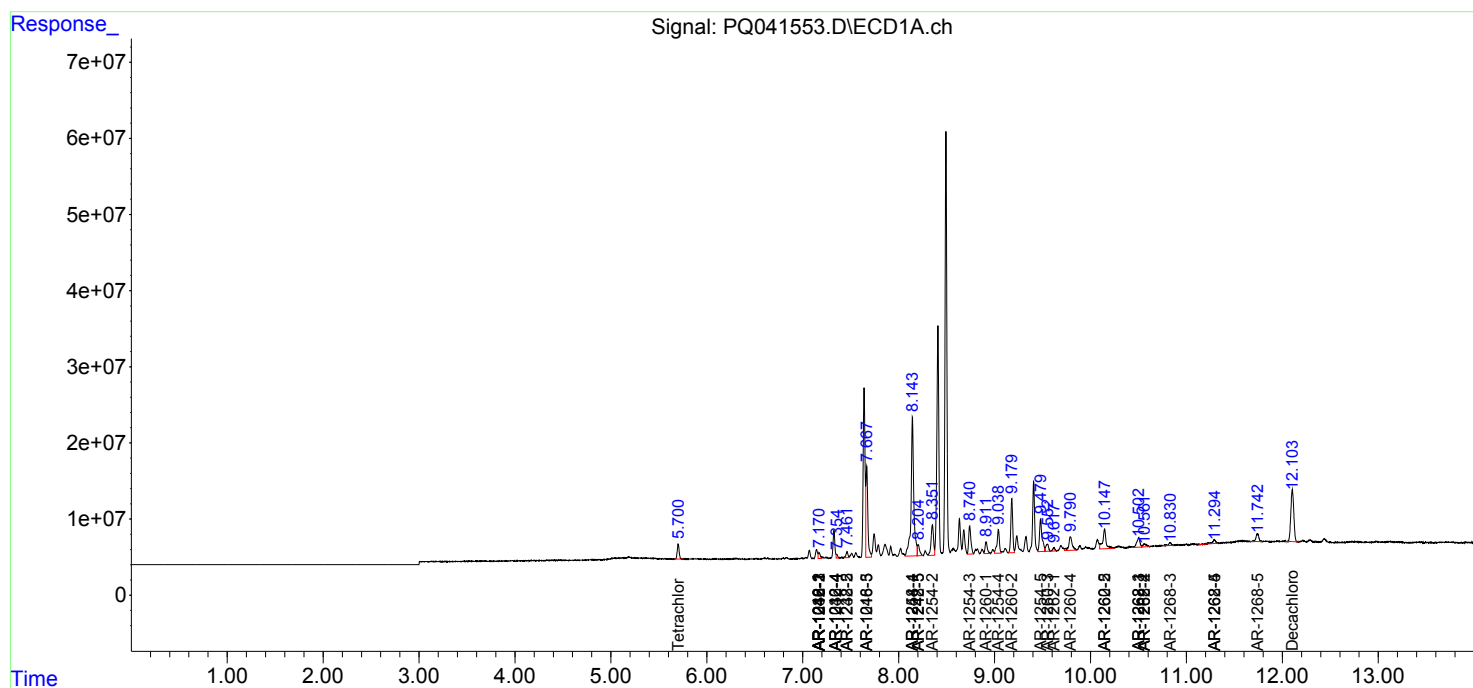
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

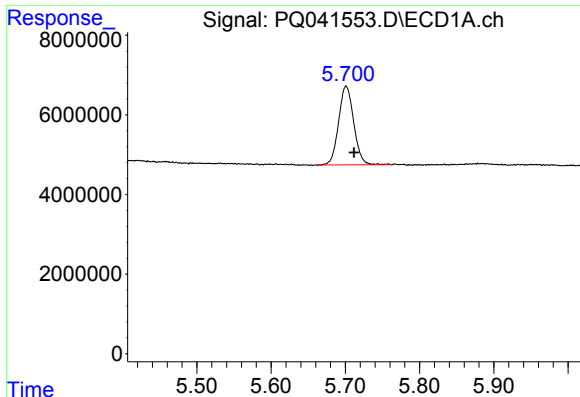
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 18:34
Operator : SM\AJ
Sample : K3020-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 00:58:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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

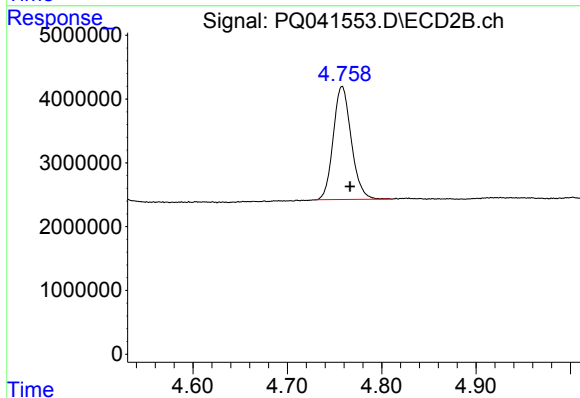




#1 Tetrachloro-m-xylene

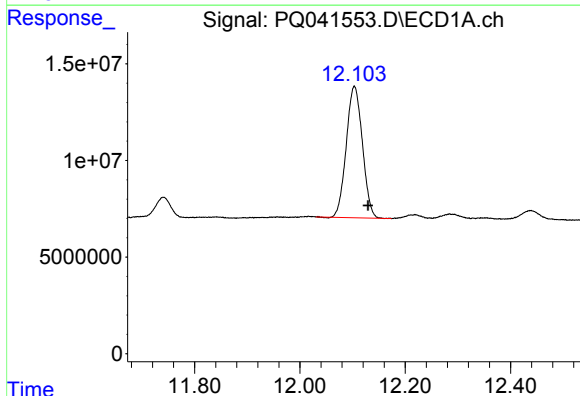
R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 28003177
Conc: 7.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



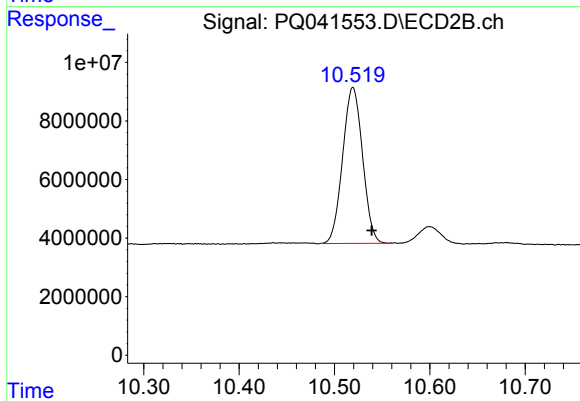
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.008 min
Response: 23519327
Conc: 7.82 ng/ml



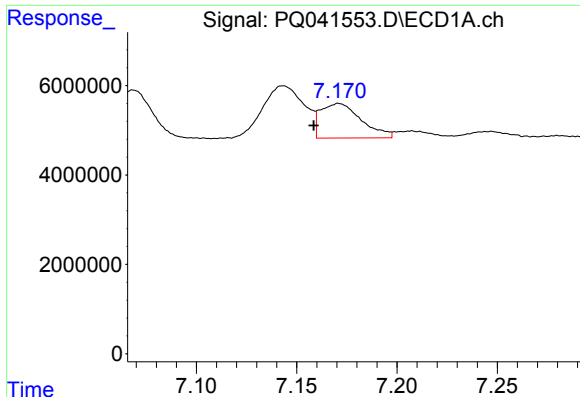
#2 Decachlorobiphenyl

R.T.: 12.103 min
Delta R.T.: -0.026 min
Response: 144581900
Conc: 13.98 ng/ml



#2 Decachlorobiphenyl

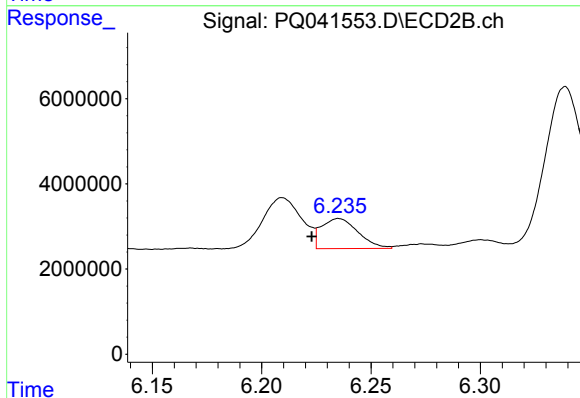
R.T.: 10.519 min
Delta R.T.: -0.020 min
Response: 77335380
Conc: 16.97 ng/ml



#3 AR-1016-1

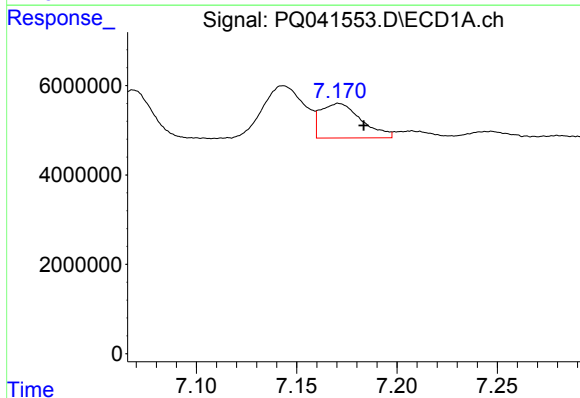
R.T.: 7.171 min
Delta R.T.: 0.013 min
Response: 10923923
Conc: 62.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



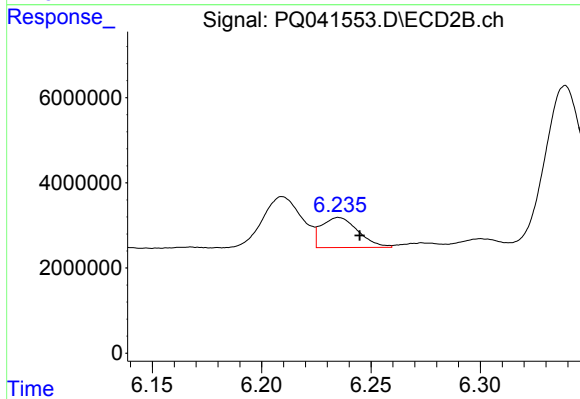
#3 AR-1016-1

R.T.: 6.235 min
Delta R.T.: 0.012 min
Response: 8225819
Conc: 56.22 ng/ml



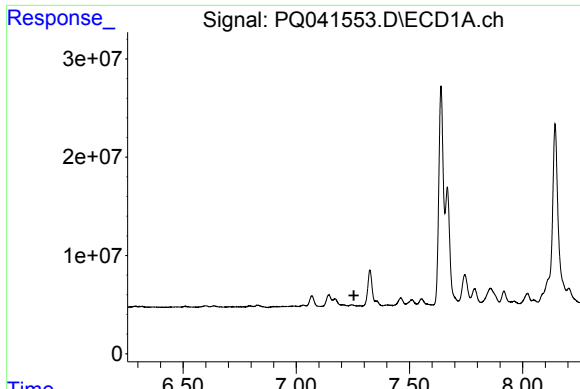
#4 AR-1016-2

R.T.: 7.171 min
Delta R.T.: -0.012 min
Response: 10923923
Conc: 41.42 ng/ml



#4 AR-1016-2

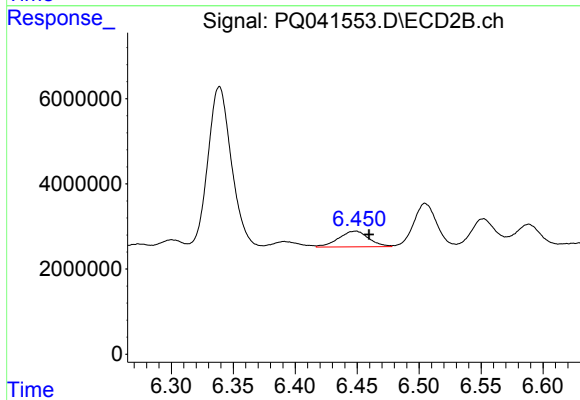
R.T.: 6.235 min
Delta R.T.: -0.010 min
Response: 8225819
Conc: 39.52 ng/ml



#5 AR-1016-3

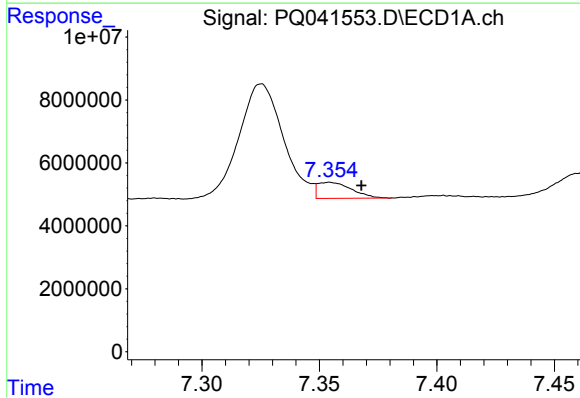
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



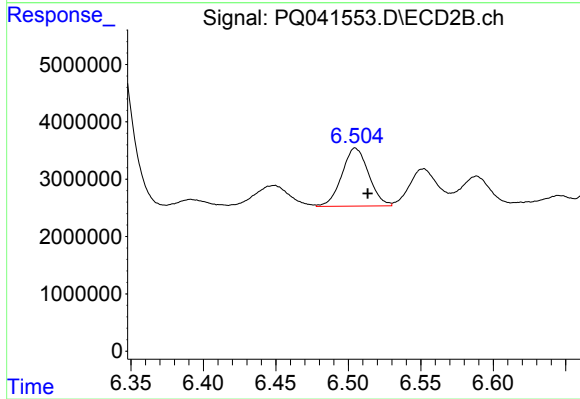
#5 AR-1016-3

R.T.: 6.449 min
Delta R.T.: -0.011 min
Response: 6327751
Conc: 56.04 ng/ml



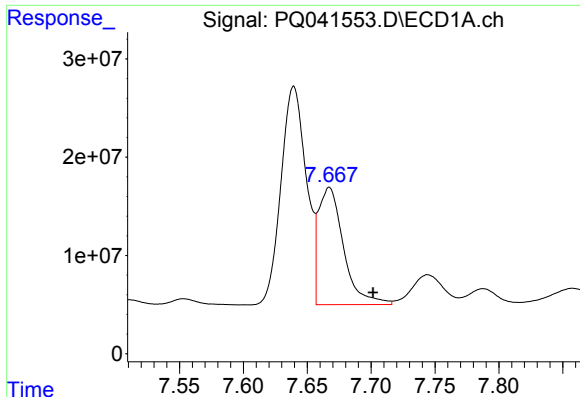
#6 AR-1016-4

R.T.: 7.354 min
Delta R.T.: -0.014 min
Response: 5115278
Conc: 37.96 ng/ml



#6 AR-1016-4

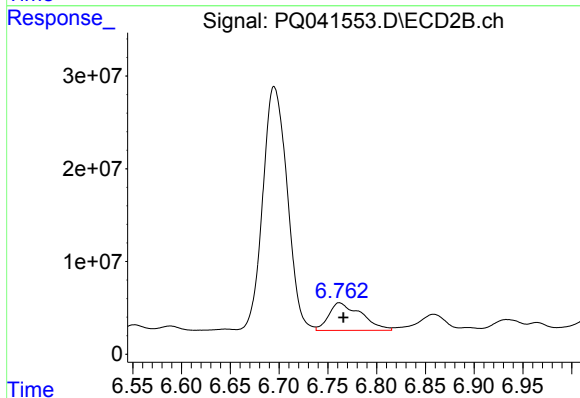
R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 13021972
Conc: 142.84 ng/ml



#7 AR-1016-5

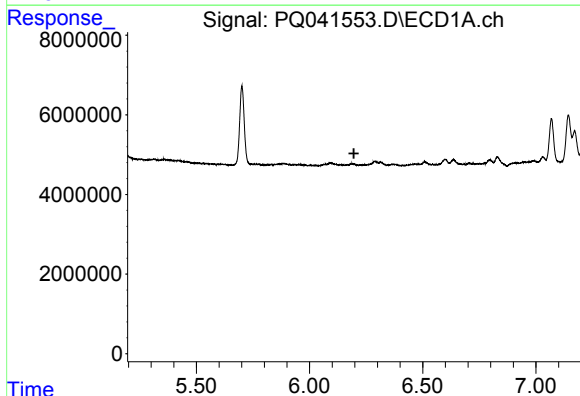
R.T.: 7.667 min
Delta R.T.: -0.034 min
Response: 163187825
Conc: 1226.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



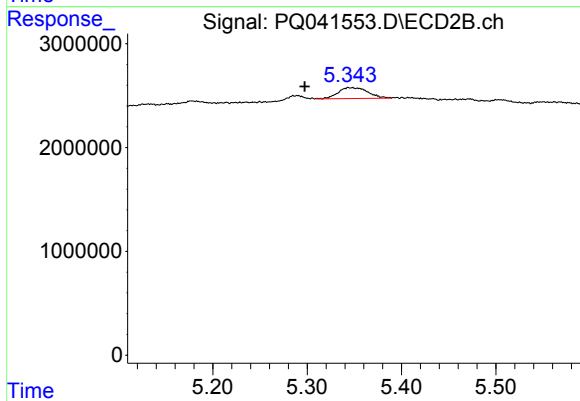
#7 AR-1016-5

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 68814386
Conc: 572.59 ng/ml



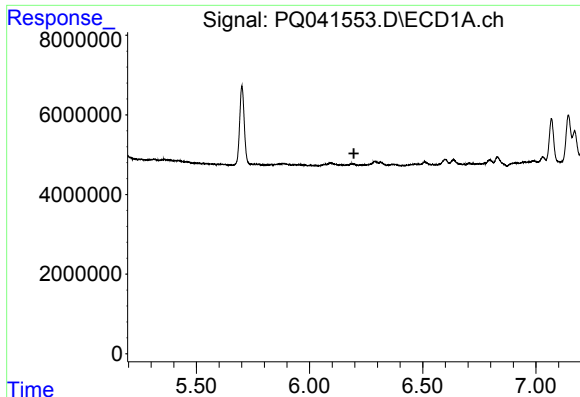
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#10 AR-1221-3

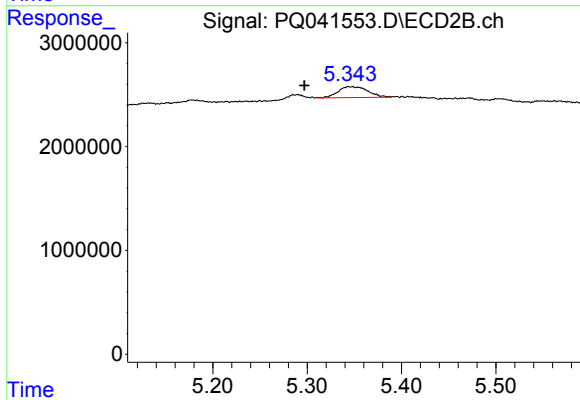
R.T.: 5.348 min
Delta R.T.: 0.050 min
Response: 2287903
Conc: 21.60 ng/ml



#11 AR-1232-1

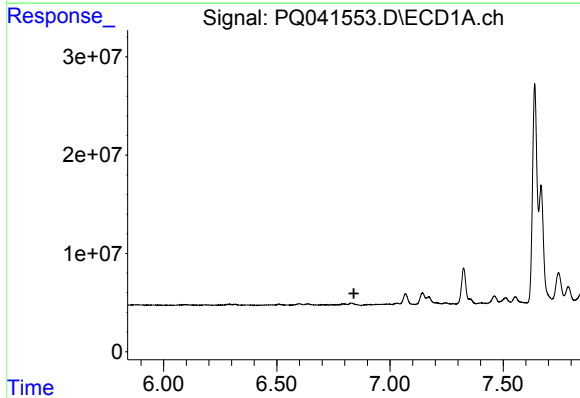
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



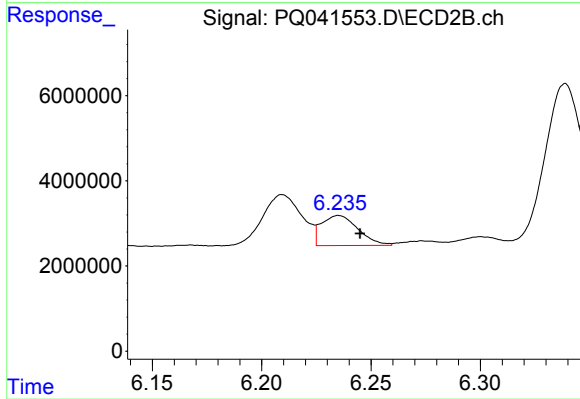
#11 AR-1232-1

R.T.: 5.348 min
Delta R.T.: 0.051 min
Response: 2287903
Conc: 30.16 ng/ml



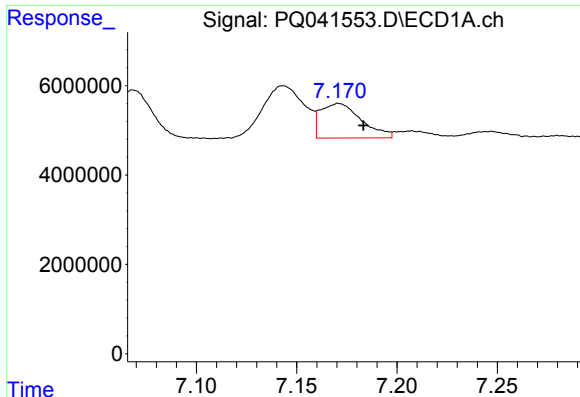
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.



#12 AR-1232-2

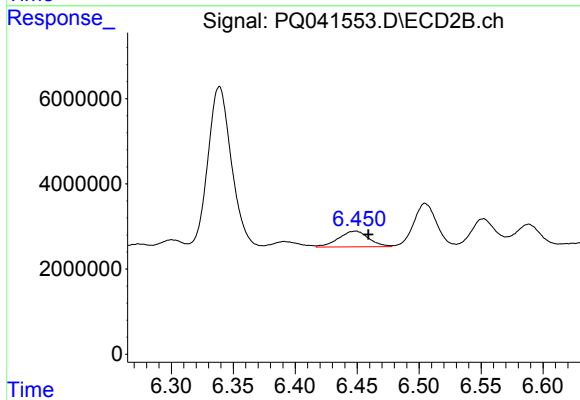
R.T.: 6.235 min
Delta R.T.: -0.010 min
Response: 8225819
Conc: 88.05 ng/ml



#13 AR-1232-3

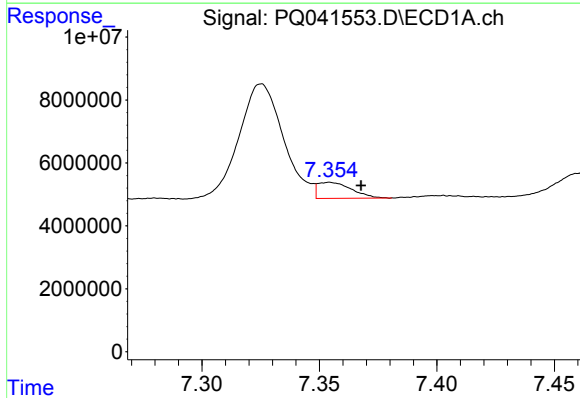
R.T.: 7.171 min
Delta R.T.: -0.012 min
Response: 10923923
Conc: 96.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



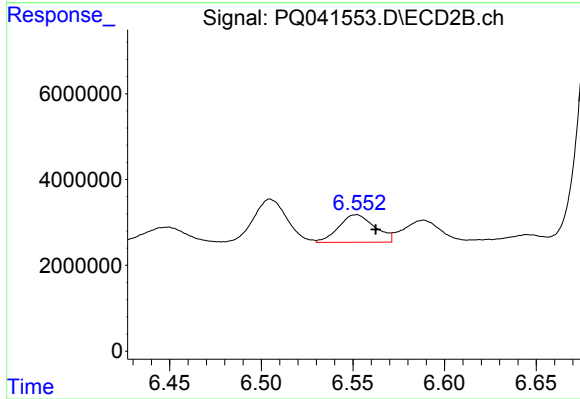
#13 AR-1232-3

R.T.: 6.449 min
Delta R.T.: -0.010 min
Response: 6327751
Conc: 131.46 ng/ml



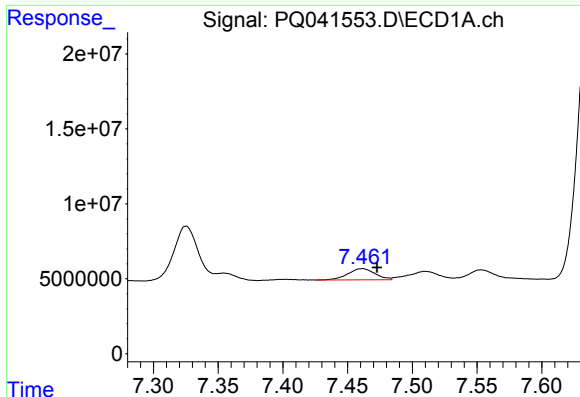
#14 AR-1232-4

R.T.: 7.354 min
Delta R.T.: -0.014 min
Response: 5115278
Conc: 86.54 ng/ml



#14 AR-1232-4

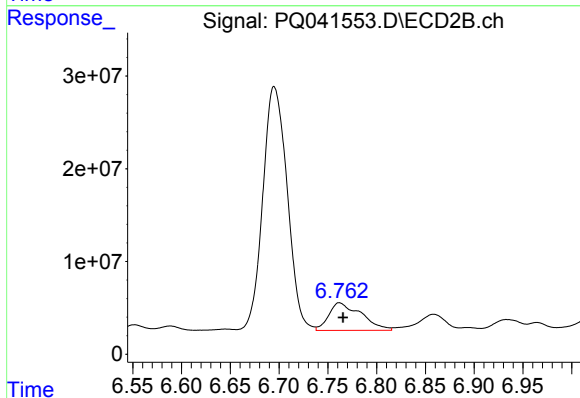
R.T.: 6.552 min
Delta R.T.: -0.011 min
Response: 8797695
Conc: 204.05 ng/ml



#15 AR-1232-5

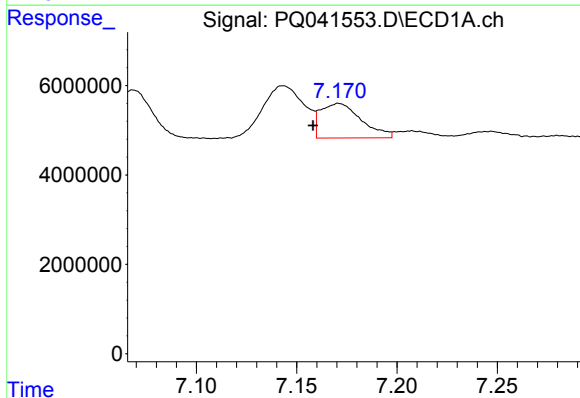
R.T.: 7.461 min
Delta R.T.: -0.011 min
Response: 10883493
Conc: 294.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



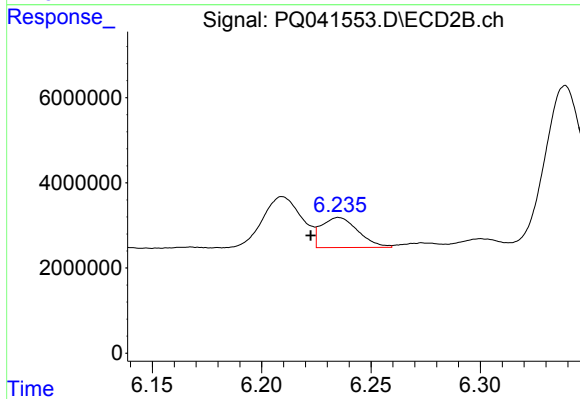
#15 AR-1232-5

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 68814386
Conc: 1422.62 ng/ml



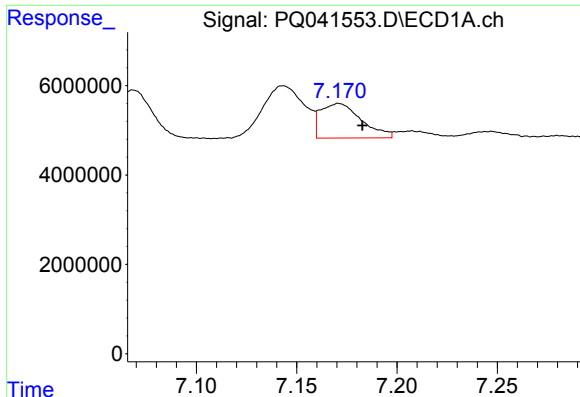
#16 AR-1242-1

R.T.: 7.171 min
Delta R.T.: 0.013 min
Response: 10923923
Conc: 87.21 ng/ml



#16 AR-1242-1

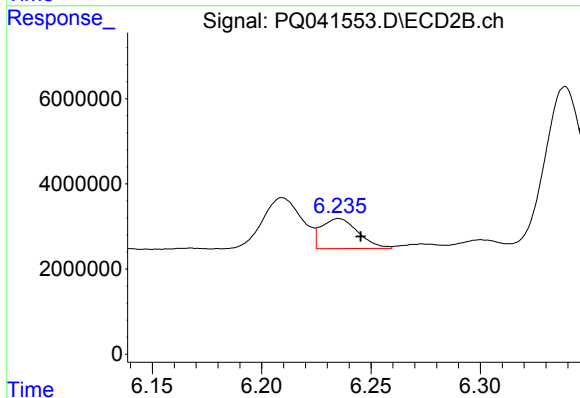
R.T.: 6.235 min
Delta R.T.: 0.013 min
Response: 8225819
Conc: 77.94 ng/ml



#17 AR-1242-2

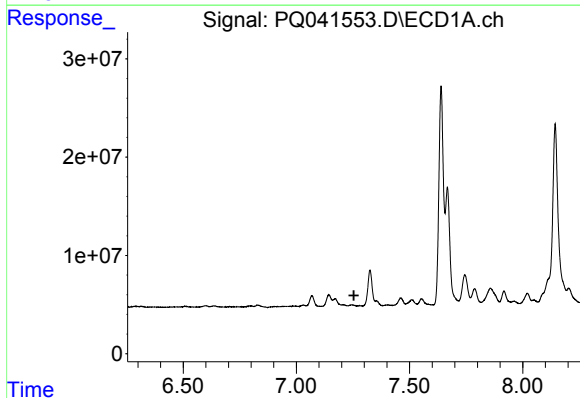
R.T.: 7.171 min
Delta R.T.: -0.012 min
Response: 10923923
Conc: 57.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



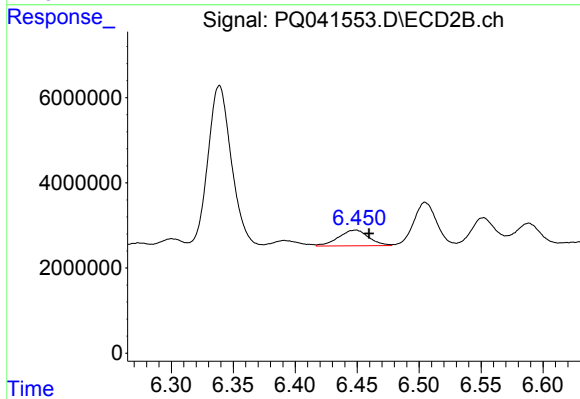
#17 AR-1242-2

R.T.: 6.235 min
Delta R.T.: -0.010 min
Response: 8225819
Conc: 53.05 ng/ml



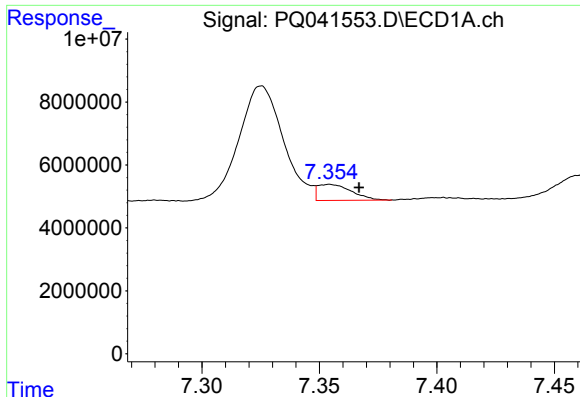
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#18 AR-1242-3

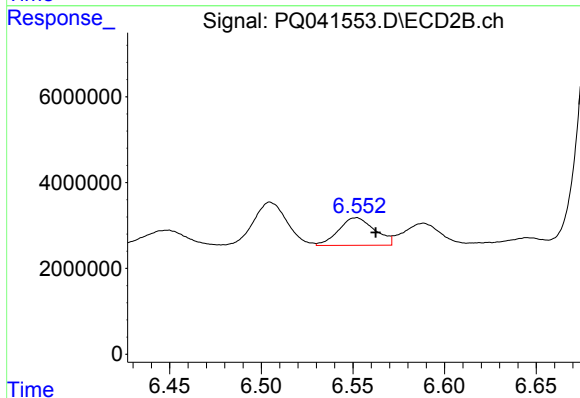
R.T.: 6.449 min
Delta R.T.: -0.011 min
Response: 6327751
Conc: 75.82 ng/ml



#19 AR-1242-4

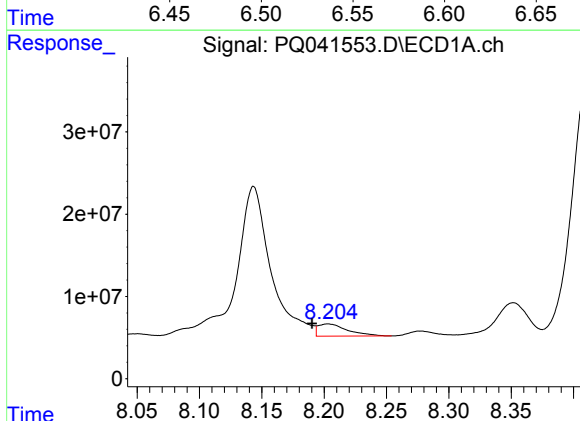
R.T.: 7.354 min
Delta R.T.: -0.013 min
Response: 5115278
Conc: 52.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



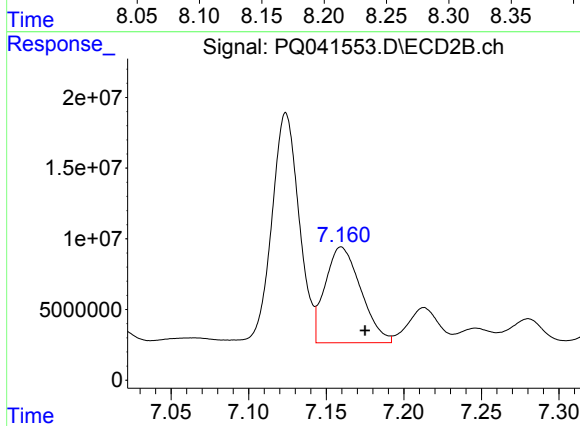
#19 AR-1242-4

R.T.: 6.552 min
Delta R.T.: -0.011 min
Response: 8797695
Conc: 108.01 ng/ml



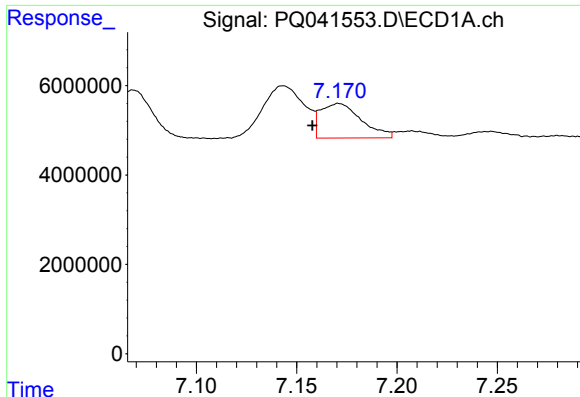
#20 AR-1242-5

R.T.: 8.203 min
Delta R.T.: 0.013 min
Response: 24196635
Conc: 182.51 ng/ml



#20 AR-1242-5

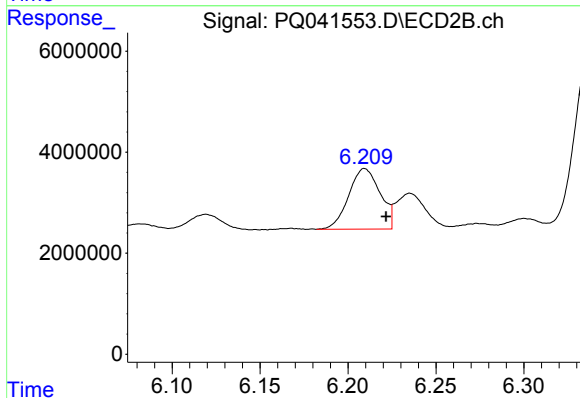
R.T.: 7.160 min
Delta R.T.: -0.015 min
Response: 108548984
Conc: 869.58 ng/ml



#21 AR-1248-1

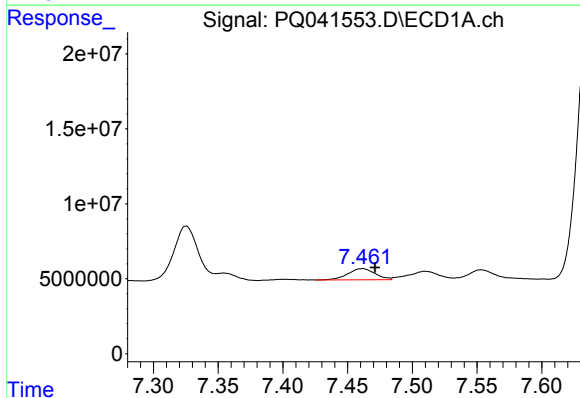
R.T.: 7.171 min
Delta R.T.: 0.013 min
Response: 10923923
Conc: 117.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



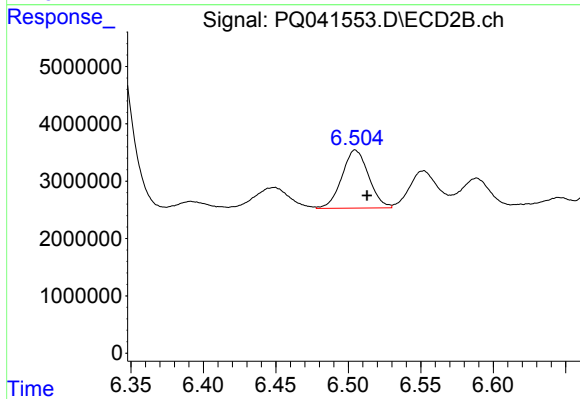
#21 AR-1248-1

R.T.: 6.210 min
Delta R.T.: -0.012 min
Response: 14910925
Conc: 185.65 ng/ml



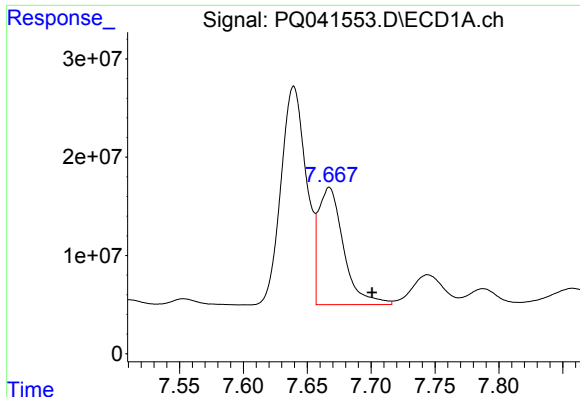
#22 AR-1248-2

R.T.: 7.461 min
Delta R.T.: -0.010 min
Response: 10883493
Conc: 88.44 ng/ml



#22 AR-1248-2

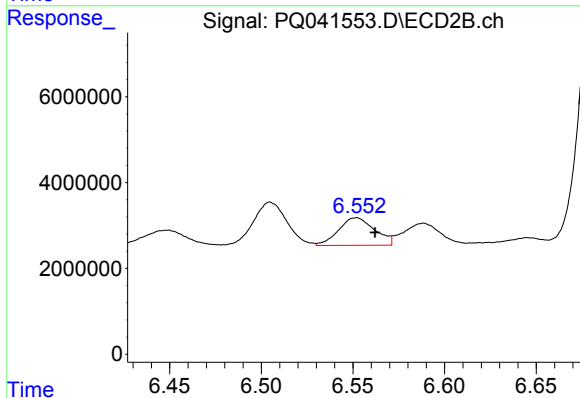
R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 13021972
Conc: 116.25 ng/ml



#23 AR-1248-3

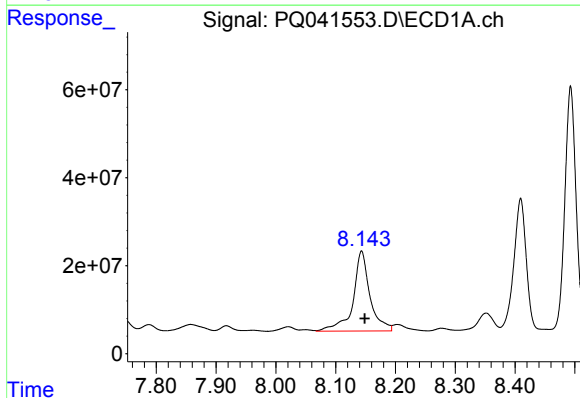
R.T.: 7.667 min
Delta R.T.: -0.034 min
Response: 163187825
Conc: 1039.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



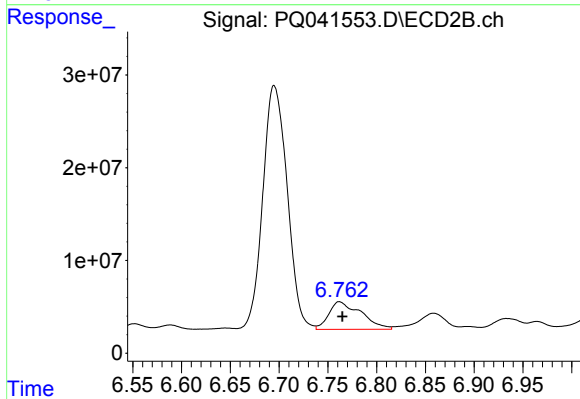
#23 AR-1248-3

R.T.: 6.552 min
Delta R.T.: -0.010 min
Response: 8797695
Conc: 76.22 ng/ml



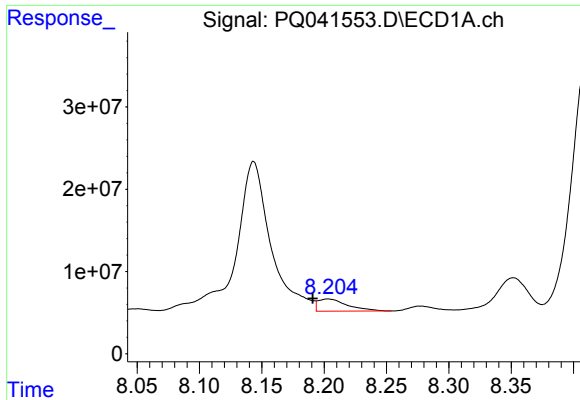
#24 AR-1248-4

R.T.: 8.143 min
Delta R.T.: -0.005 min
Response: 356551268
Conc: 1650.63 ng/ml



#24 AR-1248-4

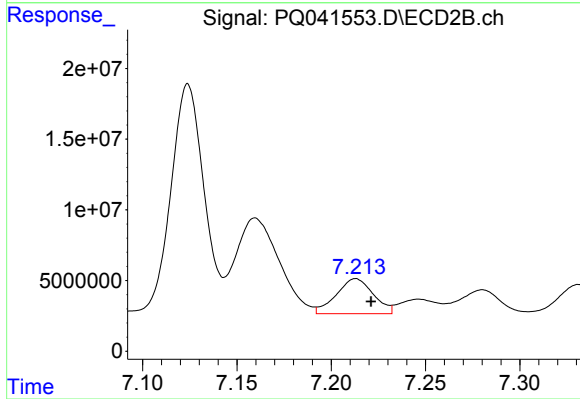
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 68814386
Conc: 475.38 ng/ml



#25 AR-1248-5

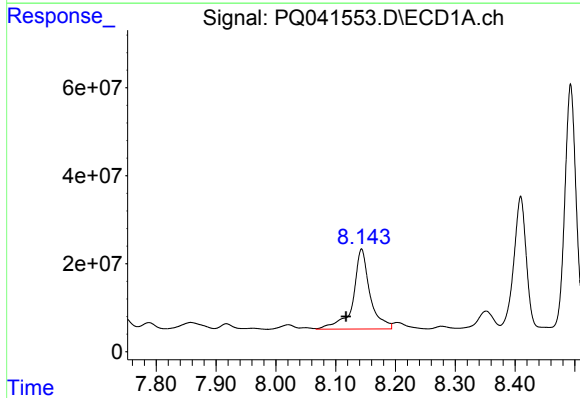
R.T.: 8.203 min
Delta R.T.: 0.012 min
Response: 24196635
Conc: 113.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



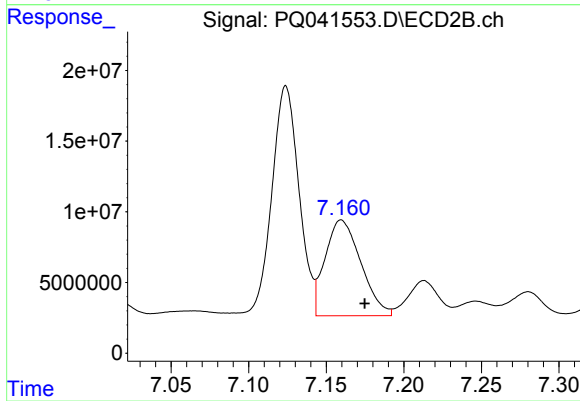
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 33859225
Conc: 201.21 ng/ml



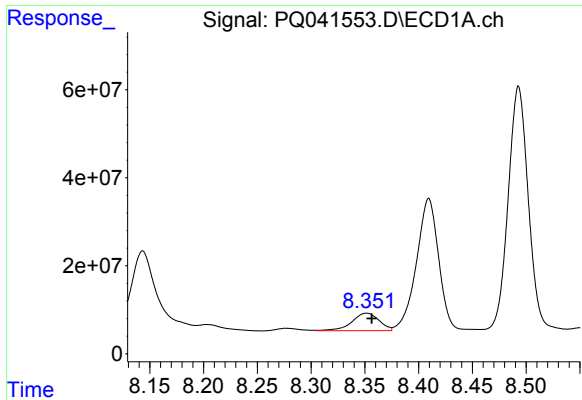
#26 AR-1254-1

R.T.: 8.143 min
Delta R.T.: 0.026 min
Response: 356551268
Conc: 1759.00 ng/ml



#26 AR-1254-1

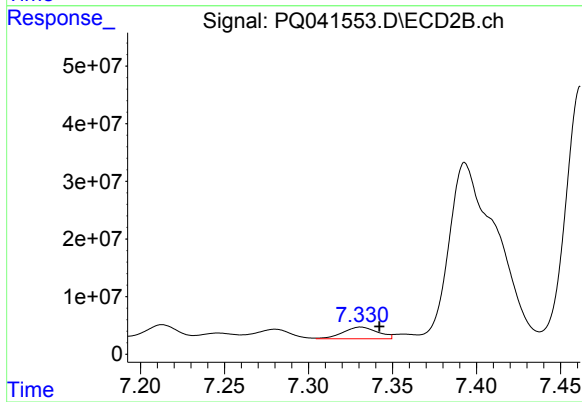
R.T.: 7.160 min
Delta R.T.: -0.015 min
Response: 108548984
Conc: 426.85 ng/ml



#27 AR-1254-2

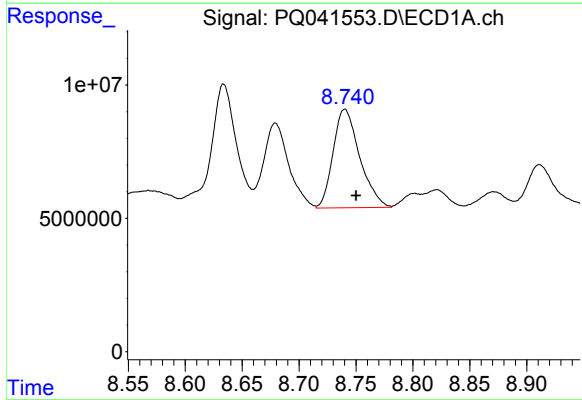
R.T.: 8.352 min
Delta R.T.: -0.005 min
Response: 70696792
Conc: 204.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



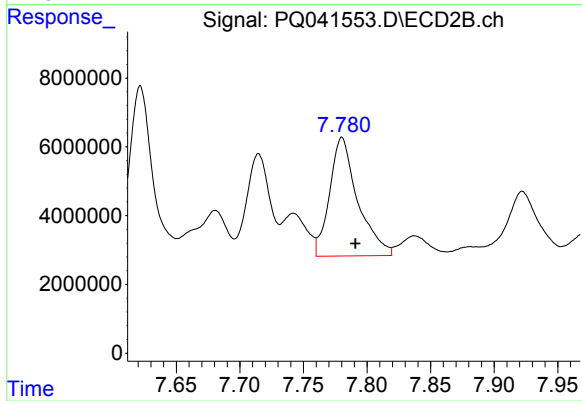
#27 AR-1254-2

R.T.: 7.331 min
Delta R.T.: -0.011 min
Response: 29222419
Conc: 127.73 ng/ml



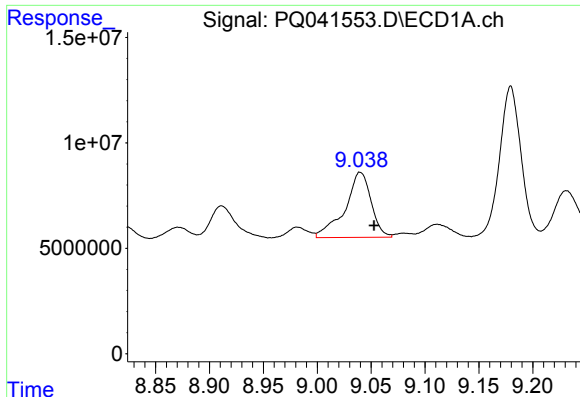
#28 AR-1254-3

R.T.: 8.740 min
Delta R.T.: -0.010 min
Response: 60146480
Conc: 145.15 ng/ml



#28 AR-1254-3

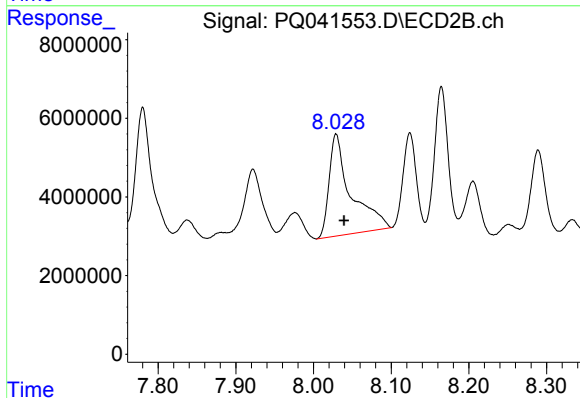
R.T.: 7.780 min
Delta R.T.: -0.011 min
Response: 53209990
Conc: 131.09 ng/ml



#29 AR-1254-4

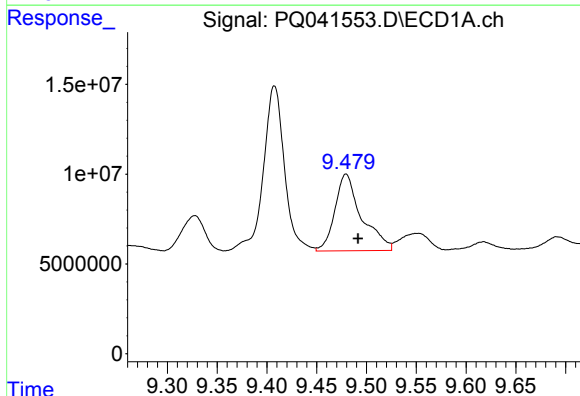
R.T.: 9.040 min
Delta R.T.: -0.013 min
Response: 52241973
Conc: 144.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



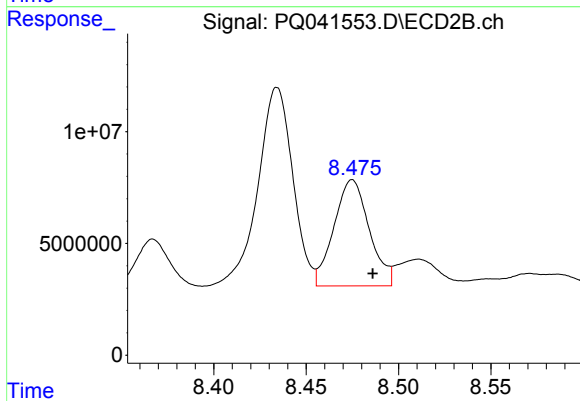
#29 AR-1254-4

R.T.: 8.029 min
Delta R.T.: -0.010 min
Response: 50697530
Conc: 185.58 ng/ml



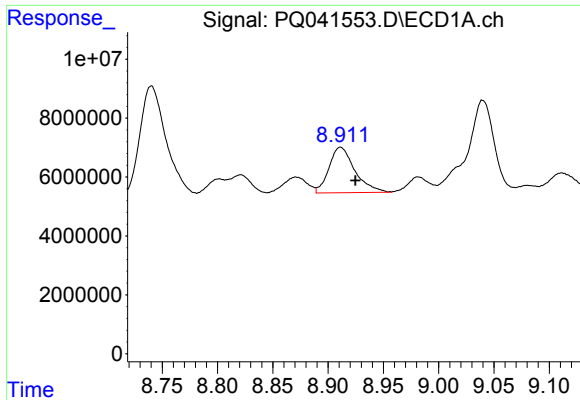
#30 AR-1254-5

R.T.: 9.479 min
Delta R.T.: -0.012 min
Response: 79657154
Conc: 198.38 ng/ml



#30 AR-1254-5

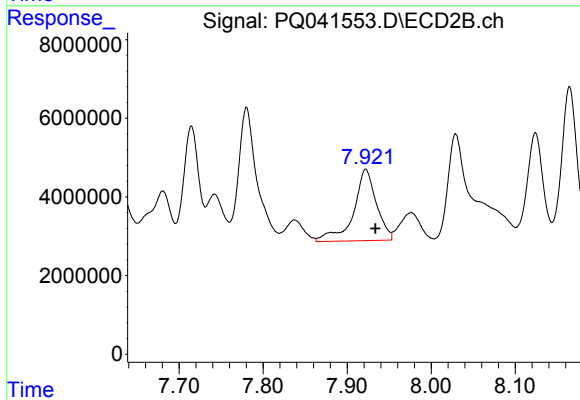
R.T.: 8.475 min
Delta R.T.: -0.011 min
Response: 63243275
Conc: 158.40 ng/ml



#31 AR-1260-1

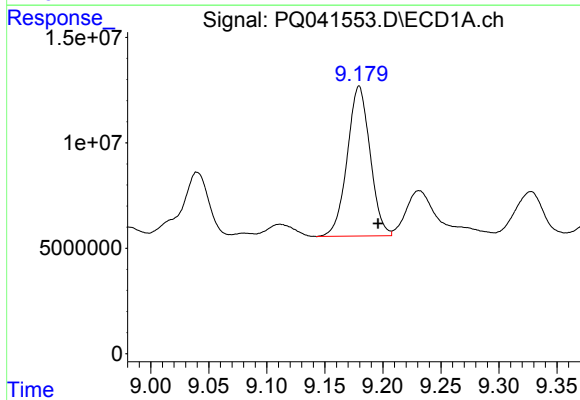
R.T.: 8.911 min
Delta R.T.: -0.014 min
Response: 25117595
Conc: 83.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



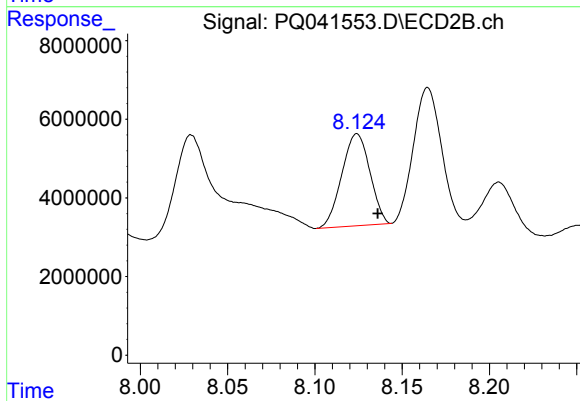
#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: -0.011 min
Response: 34308742
Conc: 129.00 ng/ml



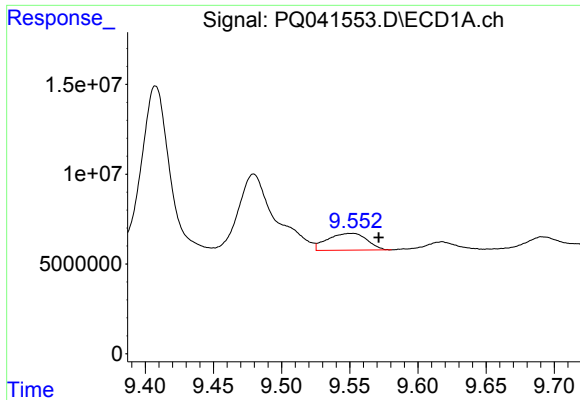
#32 AR-1260-2

R.T.: 9.180 min
Delta R.T.: -0.016 min
Response: 97318023
Conc: 212.31 ng/ml



#32 AR-1260-2

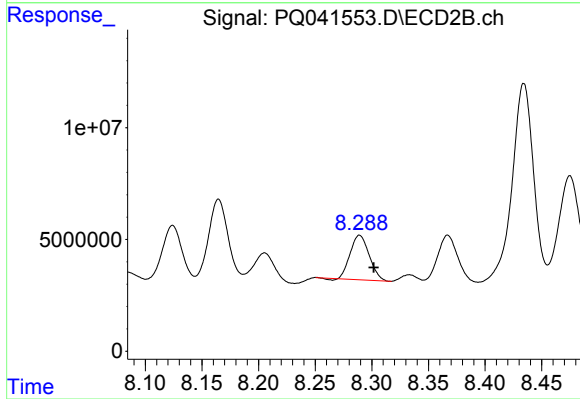
R.T.: 8.124 min
Delta R.T.: -0.012 min
Response: 26163101
Conc: 72.10 ng/ml



#33 AR-1260-3

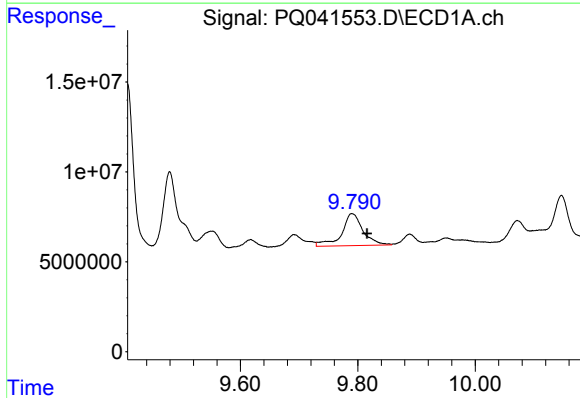
R.T.: 9.552 min
Delta R.T.: -0.020 min
Response: 18806690
Conc: 44.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



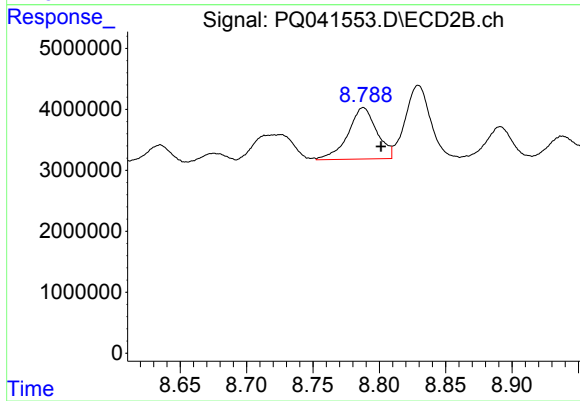
#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.012 min
Response: 23257186
Conc: 74.06 ng/ml



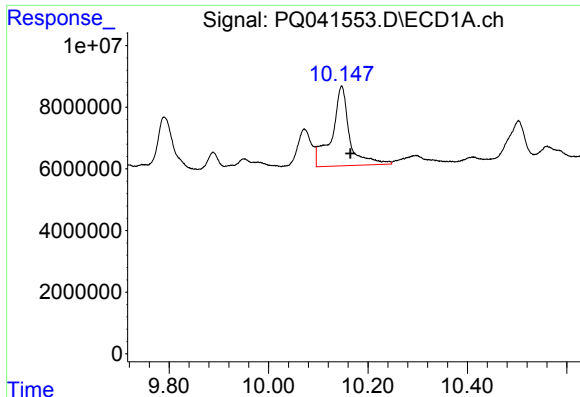
#34 AR-1260-4

R.T.: 9.790 min
Delta R.T.: -0.026 min
Response: 44856412
Conc: 106.56 ng/ml



#34 AR-1260-4

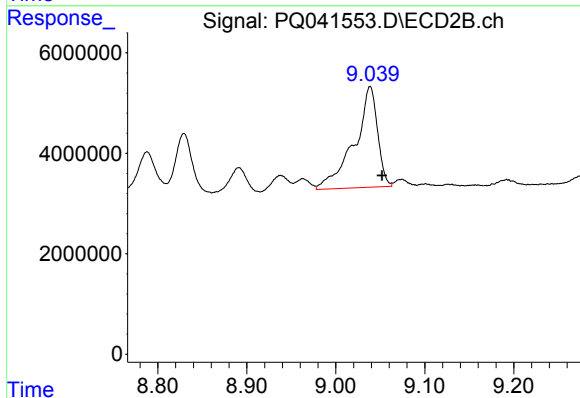
R.T.: 8.788 min
Delta R.T.: -0.013 min
Response: 12794894
Conc: 44.94 ng/ml



#35 AR-1260-5

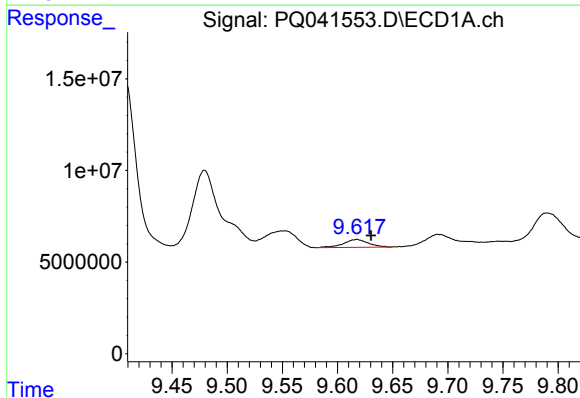
R.T.: 10.147 min
Delta R.T.: -0.018 min
Response: 63823242
Conc: 59.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



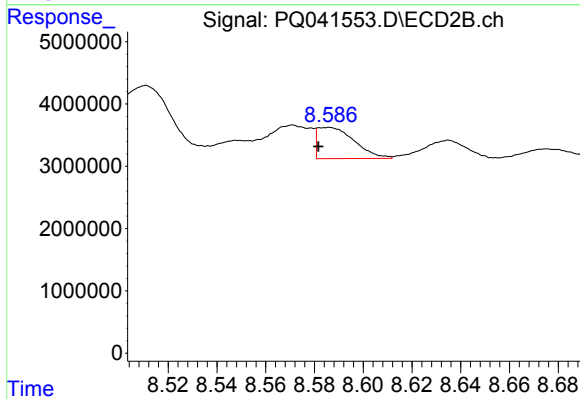
#35 AR-1260-5

R.T.: 9.039 min
Delta R.T.: -0.014 min
Response: 36328553
Conc: 48.86 ng/ml



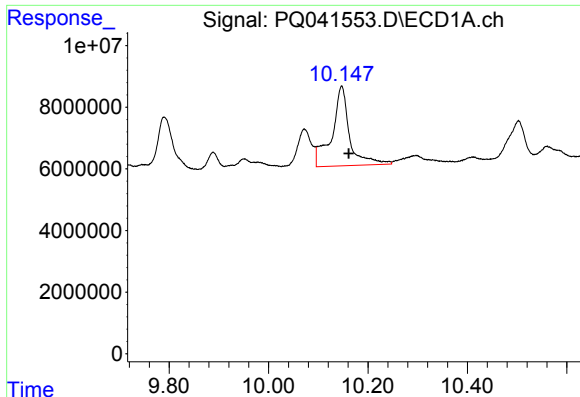
#36 AR-1262-1

R.T.: 9.618 min
Delta R.T.: -0.013 min
Response: 6703008
Conc: 27.30 ng/ml



#36 AR-1262-1

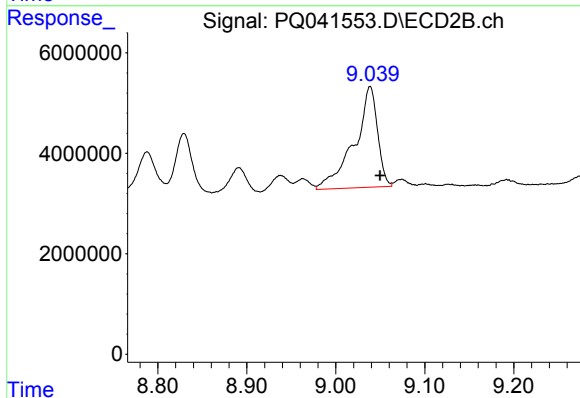
R.T.: 8.585 min
Delta R.T.: 0.004 min
Response: 5282134
Conc: 27.46 ng/ml



#37 AR-1262-2

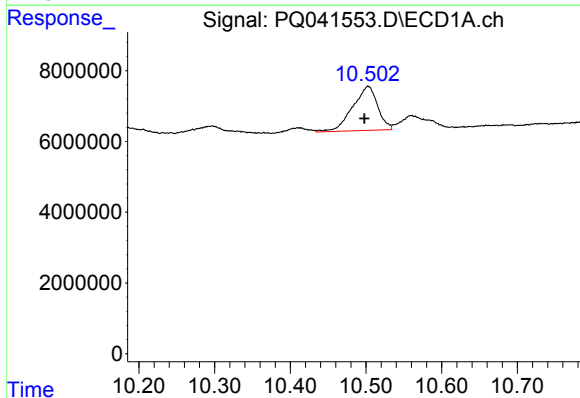
R.T.: 10.147 min
Delta R.T.: -0.014 min
Response: 63823242
Conc: 52.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



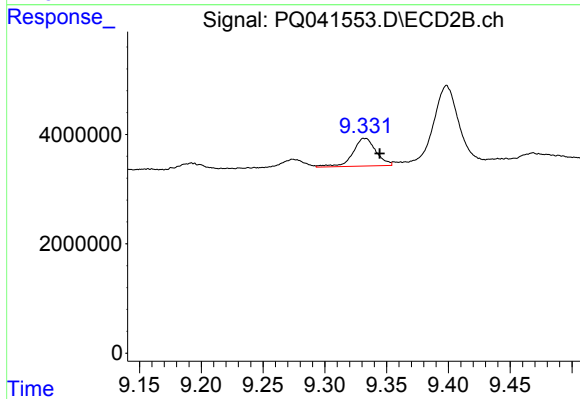
#37 AR-1262-2

R.T.: 9.039 min
Delta R.T.: -0.011 min
Response: 36328553
Conc: 43.24 ng/ml



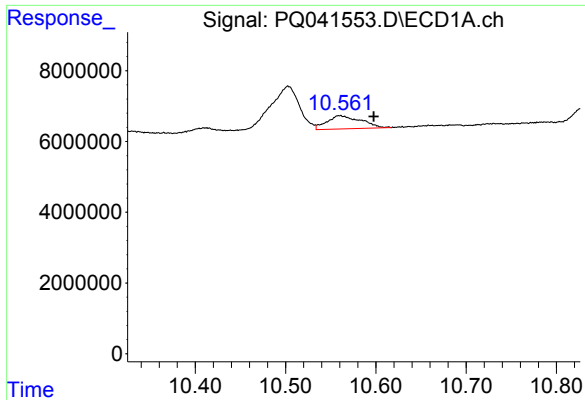
#38 AR-1262-3

R.T.: 10.503 min
Delta R.T.: 0.005 min
Response: 28493575
Conc: 34.19 ng/ml



#38 AR-1262-3

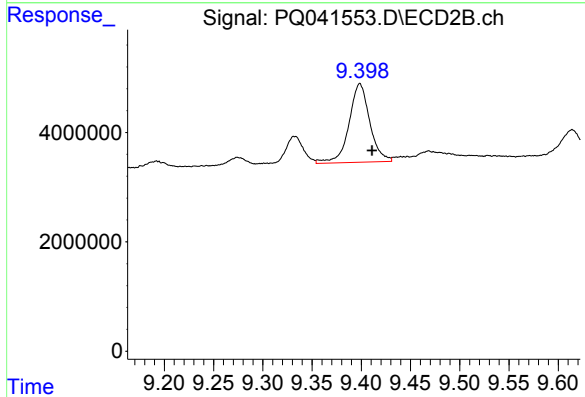
R.T.: 9.332 min
Delta R.T.: -0.012 min
Response: 6631599
Conc: 18.85 ng/ml



#39 AR-1262-4

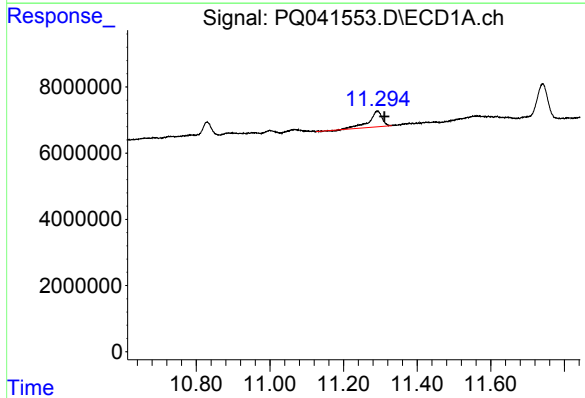
R.T.: 10.560 min
Delta R.T.: -0.038 min
Response: 9736488
Conc: 14.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



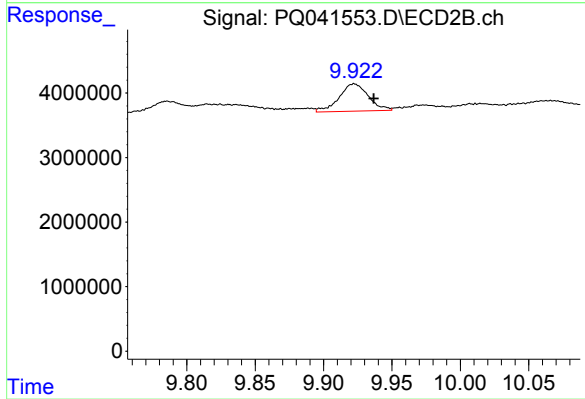
#39 AR-1262-4

R.T.: 9.399 min
Delta R.T.: -0.012 min
Response: 21182248
Conc: 36.04 ng/ml



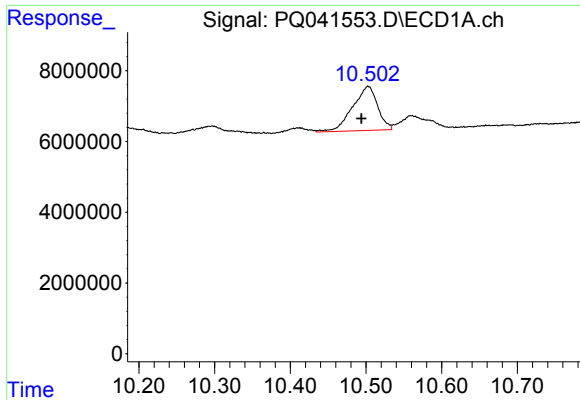
#40 AR-1262-5

R.T.: 11.293 min
Delta R.T.: -0.018 min
Response: 11760370
Conc: 25.73 ng/ml



#40 AR-1262-5

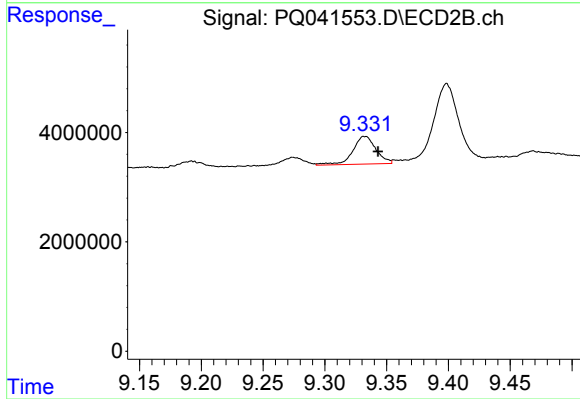
R.T.: 9.922 min
Delta R.T.: -0.014 min
Response: 6332348
Conc: 26.39 ng/ml



#41 AR-1268-1

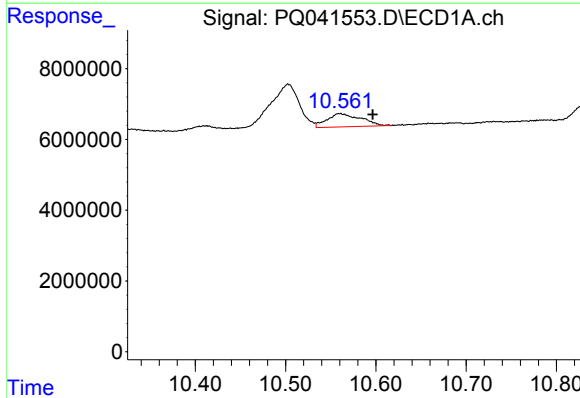
R.T.: 10.503 min
Delta R.T.: 0.009 min
Response: 28493575
Conc: 15.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



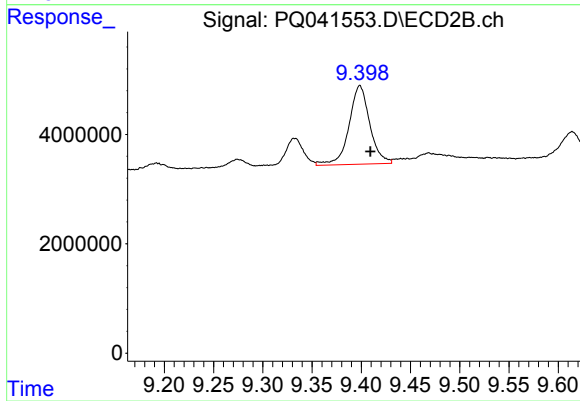
#41 AR-1268-1

R.T.: 9.332 min
Delta R.T.: -0.011 min
Response: 6631599
Conc: 5.80 ng/ml



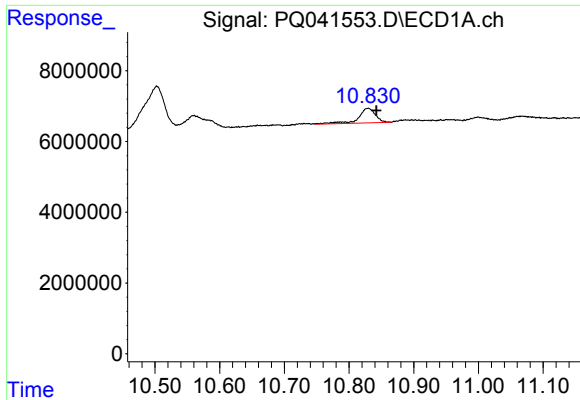
#42 AR-1268-2

R.T.: 10.560 min
Delta R.T.: -0.036 min
Response: 9736488
Conc: 6.10 ng/ml



#42 AR-1268-2

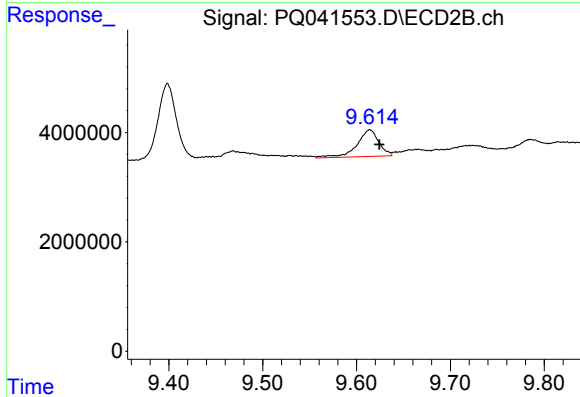
R.T.: 9.399 min
Delta R.T.: -0.011 min
Response: 21182248
Conc: 21.80 ng/ml



#43 AR-1268-3

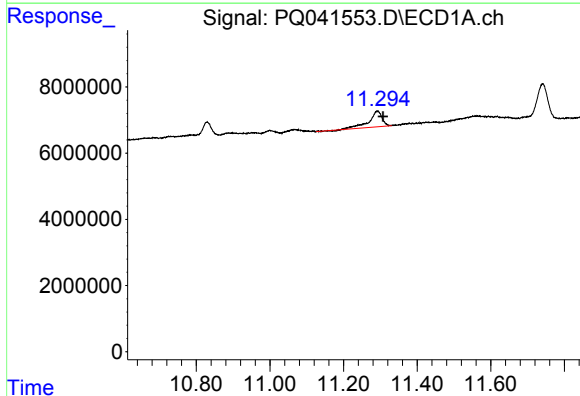
R.T.: 10.829 min
Delta R.T.: -0.013 min
Response: 7540235
Conc: 5.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



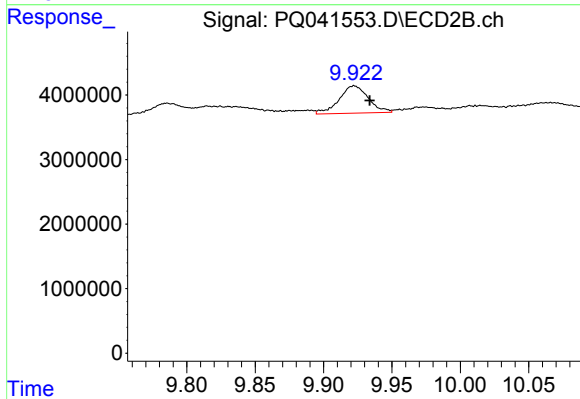
#43 AR-1268-3

R.T.: 9.614 min
Delta R.T.: -0.010 min
Response: 7849775
Conc: 9.83 ng/ml



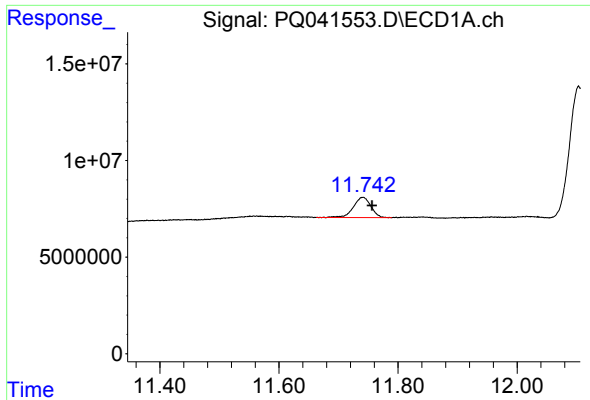
#44 AR-1268-4

R.T.: 11.293 min
Delta R.T.: -0.014 min
Response: 11760370
Conc: 20.72 ng/ml



#44 AR-1268-4

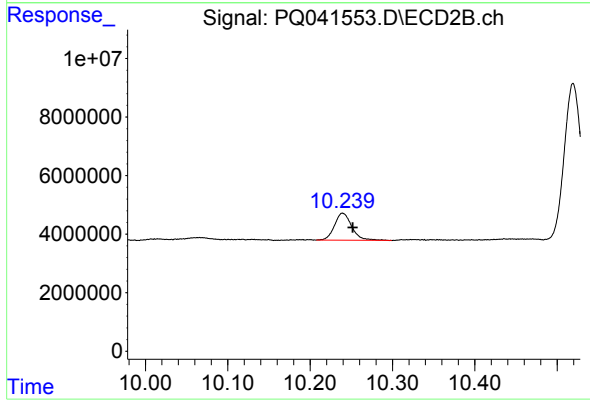
R.T.: 9.922 min
Delta R.T.: -0.011 min
Response: 6332348
Conc: 20.64 ng/ml



#45 AR-1268-5

R.T.: 11.741 min
Delta R.T.: -0.015 min
Response: 21401576
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.240 min
Delta R.T.: -0.012 min
Response: 13494992
Conc: 6.83 ng/ml