

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 13:00
 Operator : SM\SJ
 Sample : K1502-07
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUM-D-1-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 23:42:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.266	3.671	135.0E6	70125470	23.147	23.143
2)	SA Decachlor...	9.775	8.578	86461318	37754958	17.652	17.372
Target Compounds							
3)	L1 AR-1016-1	5.431	4.705	1776827	328556	10.037	3.494 #
4)	L1 AR-1016-2	5.431	4.705	1776827	328556	6.533	2.336 #
7)	L1 AR-1016-5	5.885	0.000	3953180	0	30.508	N.D. #
9)	L2 AR-1221-2	4.569	4.035	1871022	883792	27.062	24.413
10)	L2 AR-1221-3	4.646	4.035	3130203	883792	12.862	6.942 #
11)	L3 AR-1232-1	4.646	4.035	3130203	883792	32.278	17.230 #
12)	L3 AR-1232-2	5.206	4.705	1685140	328556	33.867	5.991 #
13)	L3 AR-1232-3	5.431	0.000	1776827	0	16.835	N.D. #
16)	L4 AR-1242-1	5.431	4.705	1776827	328556	15.252	5.281 #
17)	L4 AR-1242-2	5.431	4.705	1776827	328556	9.688	3.416 #
20)	L4 AR-1242-5	6.319	5.519	3031190	2834906	30.438	49.935 #
21)	L5 AR-1248-1	5.431	4.705	1776827	328556	15.867	5.521 #
23)	L5 AR-1248-3	5.885	0.000	3953180	0	22.426	N.D. #
24)	L5 AR-1248-4	6.319	0.000	3031190	0	14.881	N.D. #
25)	L5 AR-1248-5	6.319	5.519	3031190	2834906	15.666	29.395 #
26)	L6 AR-1254-1	6.276	5.519	3332320	2834906	5.784	6.702
27)	L6 AR-1254-2	6.470	5.686	39382859	18025589	43.456	50.430
28)	L6 AR-1254-3	6.846	6.078	44795277	25147996	45.663	42.641
29)	L6 AR-1254-4	7.149	6.289	30726674	1331976	41.560	3.175 #
30)	L6 AR-1254-5	7.556	6.696	12599997	8795269	16.590	18.449
31)	L7 AR-1260-1	6.984	0.000	2428054	0	9.278	N.D. #
32)	L7 AR-1260-2	7.252	6.379	49018627	2971942	147.374	17.104 #
33)	L7 AR-1260-3	7.556	6.601	12599997	1121546	58.724	7.017 #
34)	L7 AR-1260-4	7.823	0.000	11977931	0	49.985	N.D. #
35)	L7 AR-1260-5	8.131	7.231	2736827	2067276	5.512	8.047 #
36)	L8 AR-1262-1	7.556	6.696	12599997	8795269	29.224	41.667 #
37)	L8 AR-1262-2	8.131	7.231	2736827	2067276	3.692	5.693 #
45)	L9 AR-1268-5	0.000	8.344	0	800891	N.D.	0.968 #

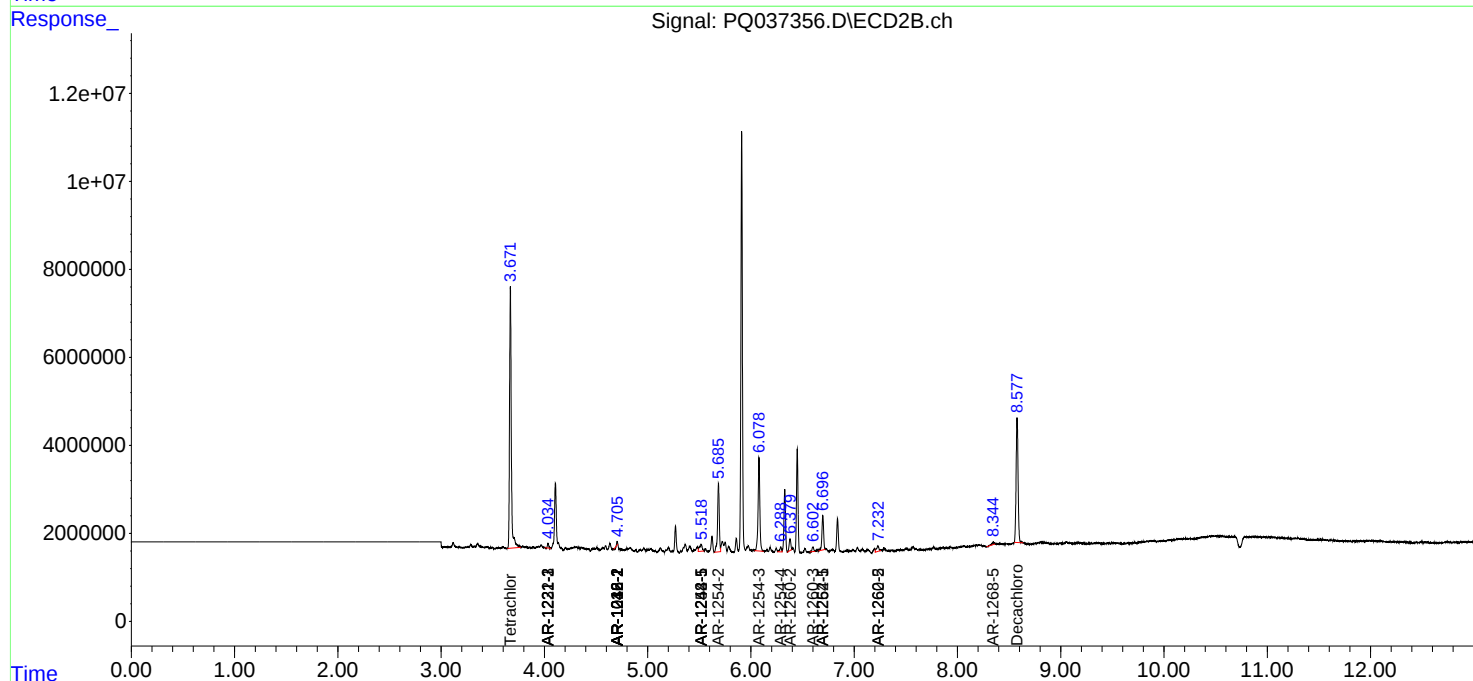
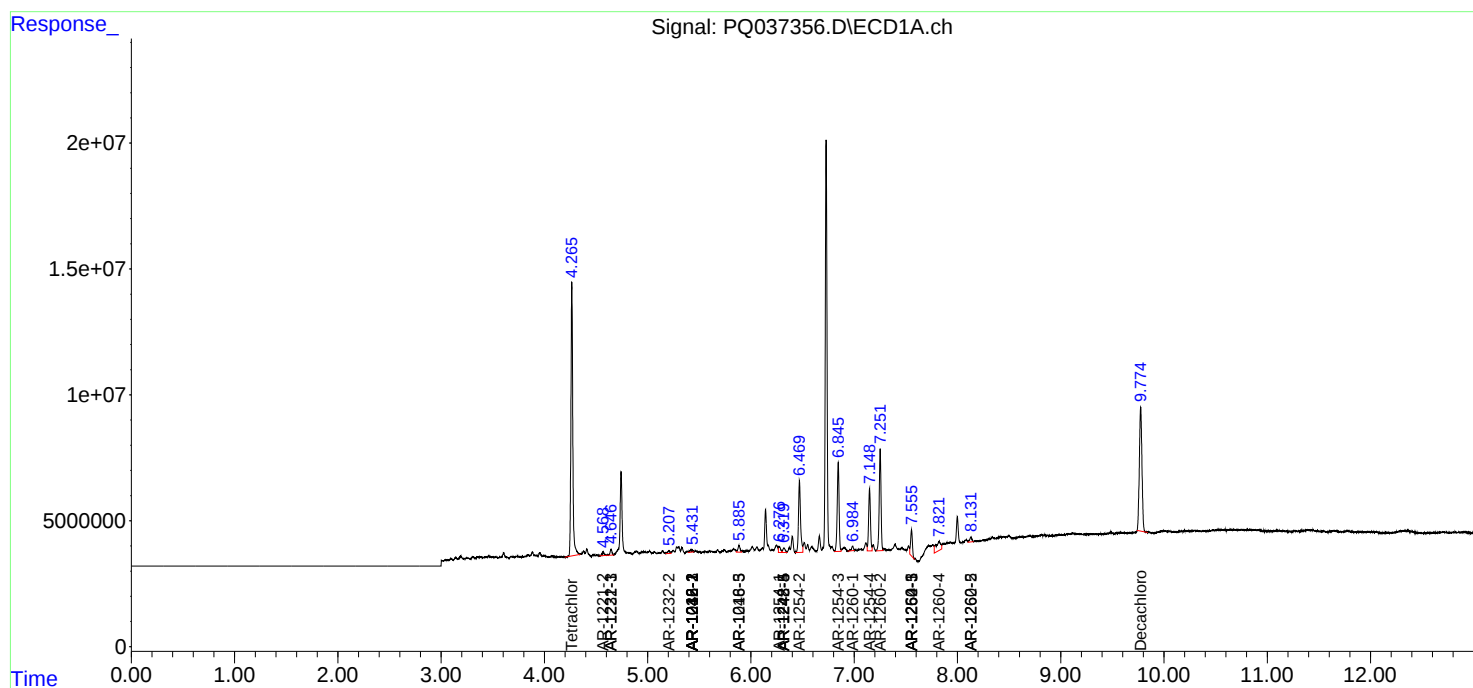
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

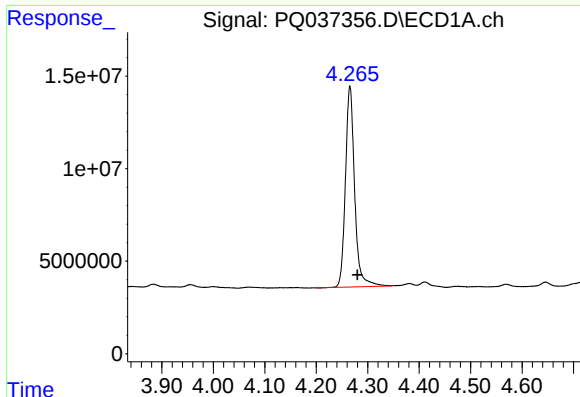
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
Data File : PQ037356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 13:00
Operator : SM\SJ
Sample : K1502-07
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 23:42:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

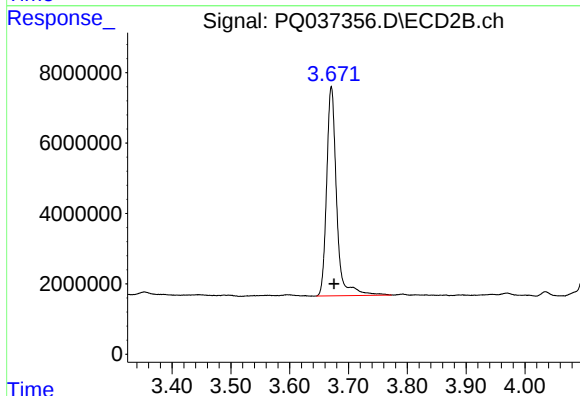




#1 Tetrachloro-m-xylene

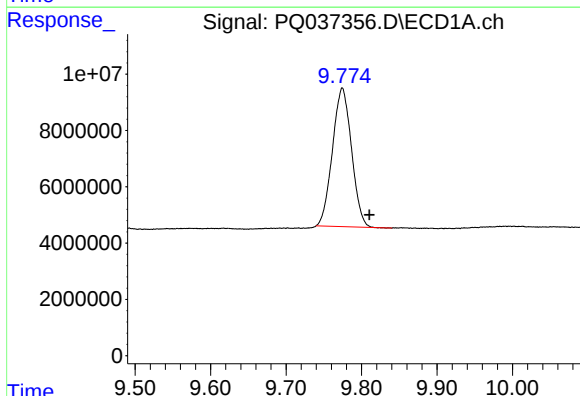
R.T.: 4.266 min
Delta R.T.: -0.014 min
Response: 134994311
Conc: 23.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



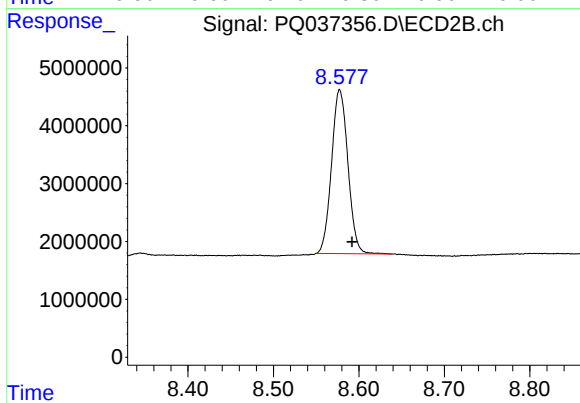
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 70125470
Conc: 23.14 ng/ml



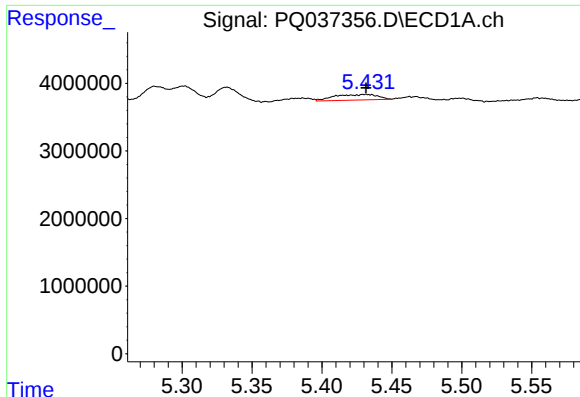
#2 Decachlorobiphenyl

R.T.: 9.775 min
Delta R.T.: -0.036 min
Response: 86461318
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

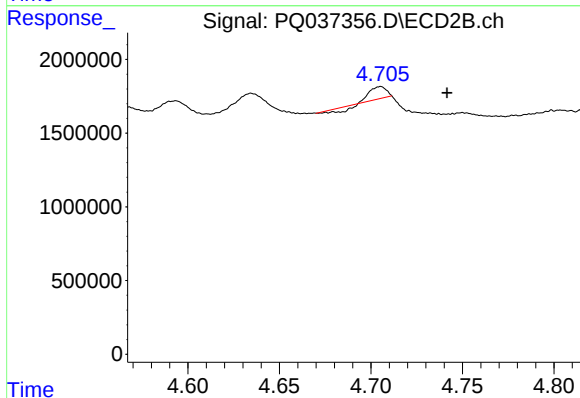
R.T.: 8.578 min
Delta R.T.: -0.015 min
Response: 37754958
Conc: 17.37 ng/ml



#3 AR-1016-1

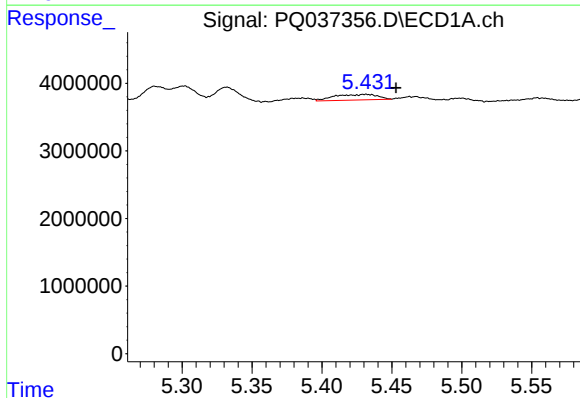
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 1776827
Conc: 10.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



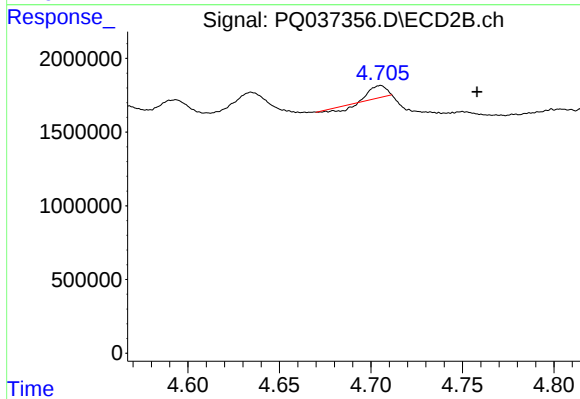
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: -0.036 min
Response: 328556
Conc: 3.49 ng/ml



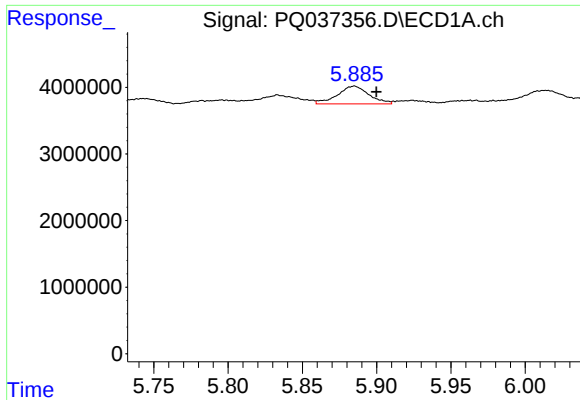
#4 AR-1016-2

R.T.: 5.431 min
Delta R.T.: -0.022 min
Response: 1776827
Conc: 6.53 ng/ml



#4 AR-1016-2

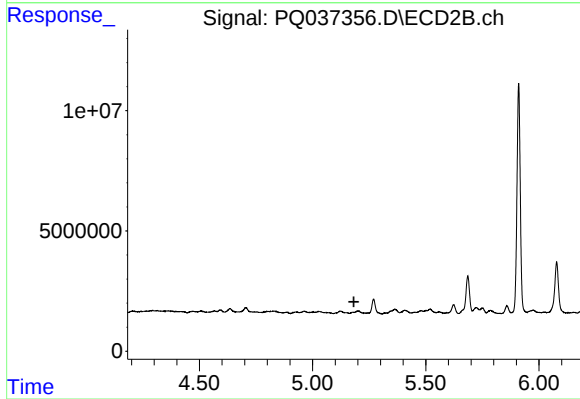
R.T.: 4.705 min
Delta R.T.: -0.053 min
Response: 328556
Conc: 2.34 ng/ml



#7 AR-1016-5

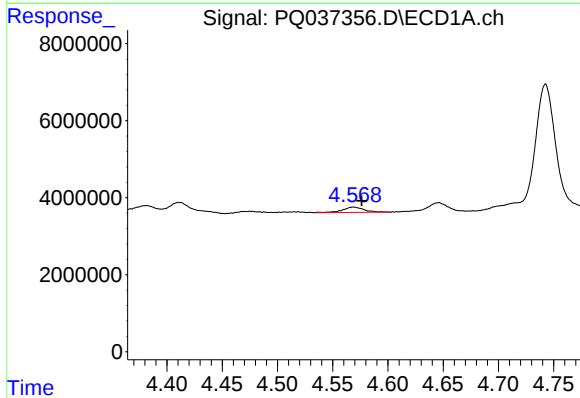
R.T.: 5.885 min
Delta R.T.: -0.015 min
Response: 3953180
Conc: 30.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



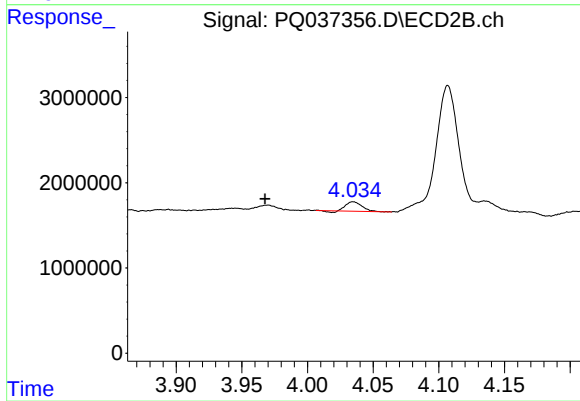
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



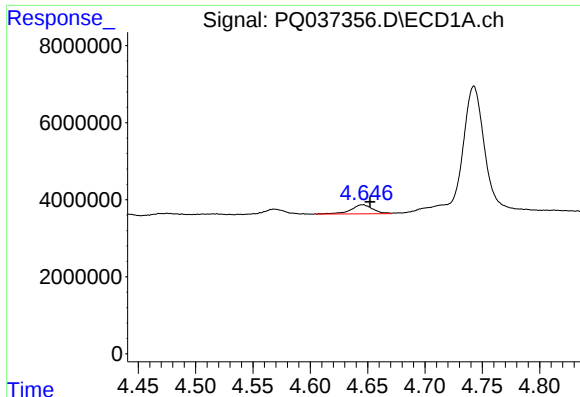
#9 AR-1221-2

R.T.: 4.569 min
Delta R.T.: -0.008 min
Response: 1871022
Conc: 27.06 ng/ml



#9 AR-1221-2

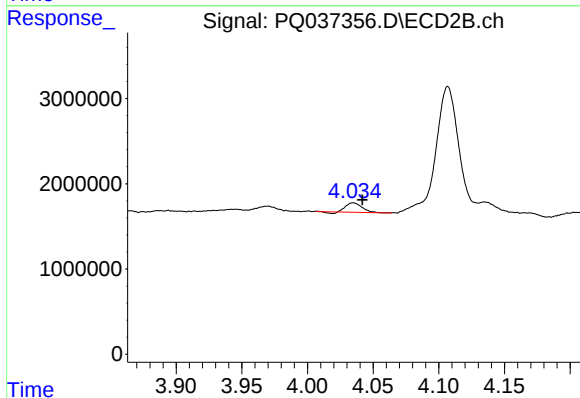
R.T.: 4.035 min
Delta R.T.: 0.067 min
Response: 883792
Conc: 24.41 ng/ml



#10 AR-1221-3

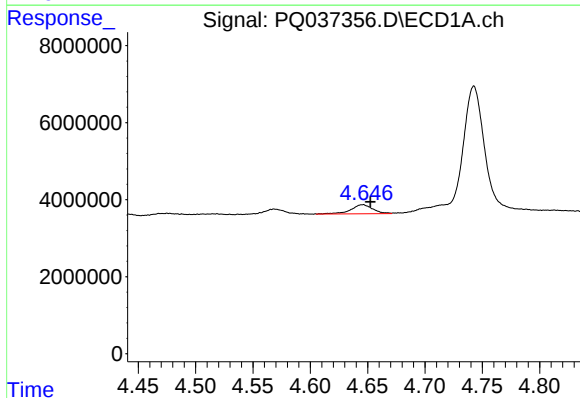
R.T.: 4.646 min
Delta R.T.: -0.007 min
Response: 3130203
Conc: 12.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



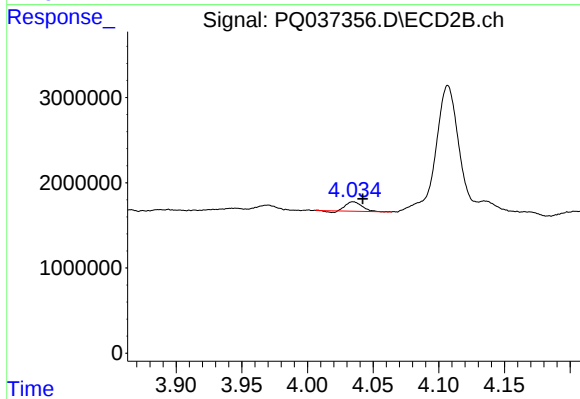
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: -0.007 min
Response: 883792
Conc: 6.94 ng/ml



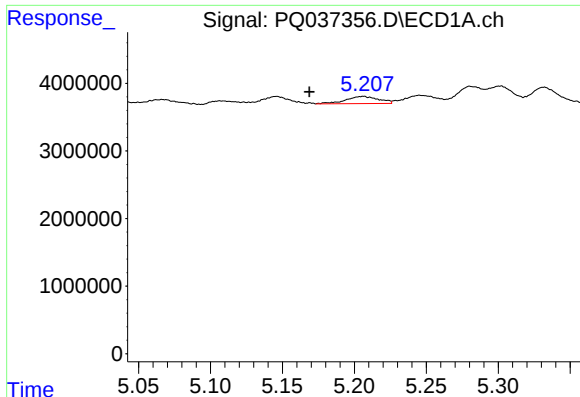
#11 AR-1232-1

R.T.: 4.646 min
Delta R.T.: -0.007 min
Response: 3130203
Conc: 32.28 ng/ml



#11 AR-1232-1

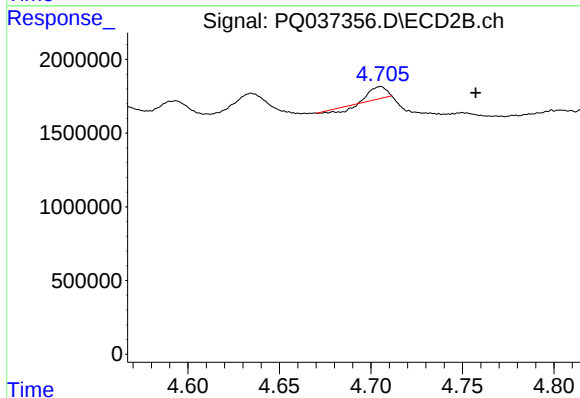
R.T.: 4.035 min
Delta R.T.: -0.007 min
Response: 883792
Conc: 17.23 ng/ml



#12 AR-1232-2

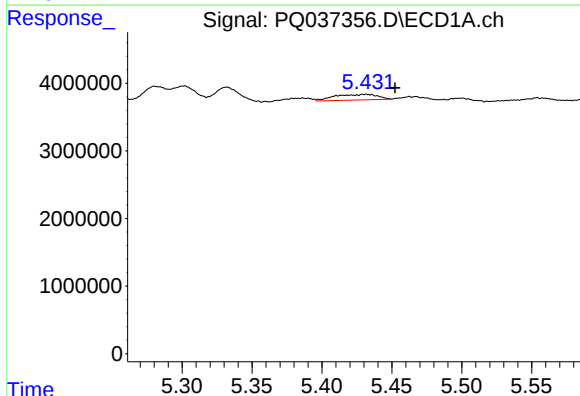
R.T.: 5.206 min
Delta R.T.: 0.037 min
Response: 1685140
Conc: 33.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



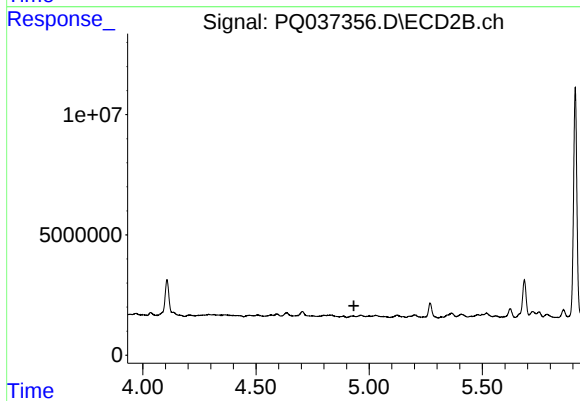
#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: -0.052 min
Response: 328556
Conc: 5.99 ng/ml



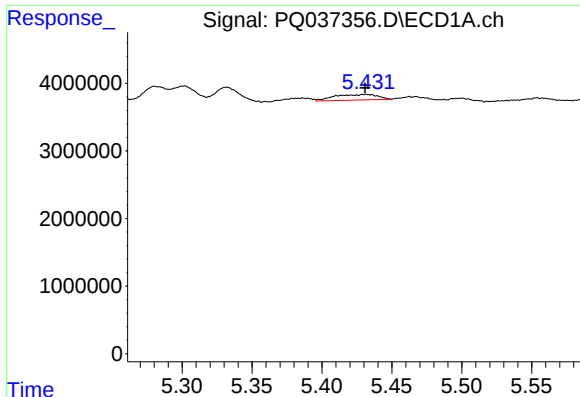
#13 AR-1232-3

R.T.: 5.431 min
Delta R.T.: -0.021 min
Response: 1776827
Conc: 16.83 ng/ml



#13 AR-1232-3

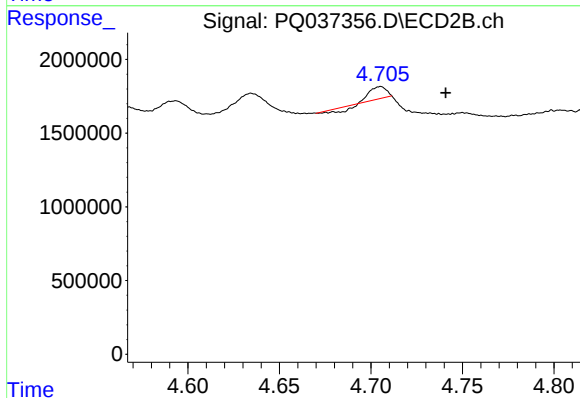
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#16 AR-1242-1

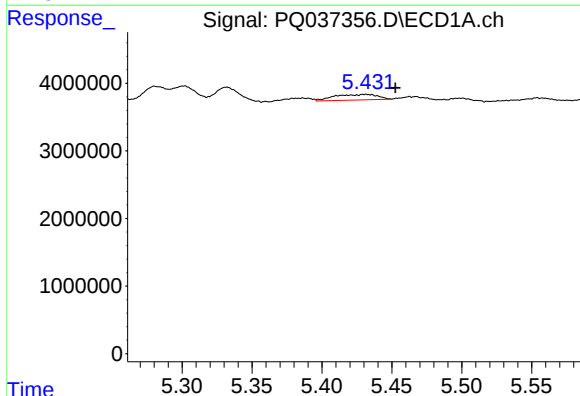
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 1776827
Conc: 15.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



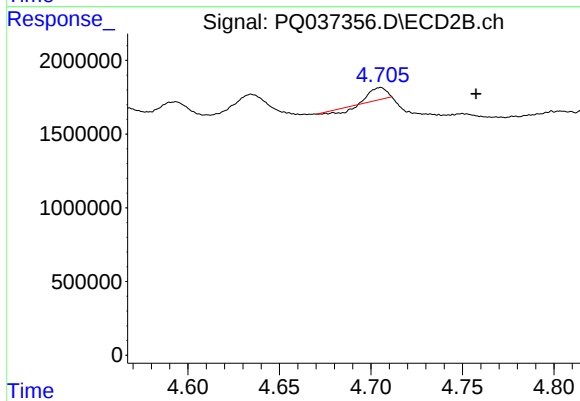
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: -0.036 min
Response: 328556
Conc: 5.28 ng/ml



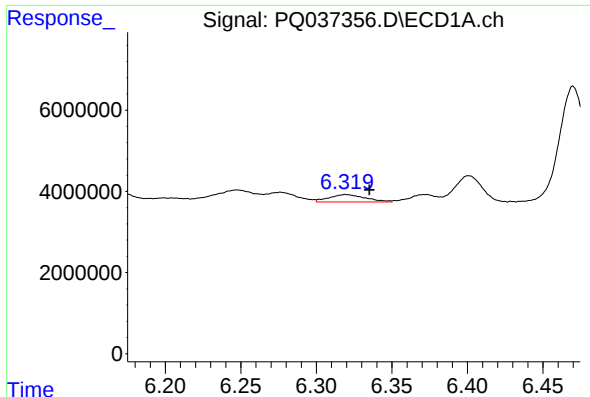
#17 AR-1242-2

R.T.: 5.431 min
Delta R.T.: -0.021 min
Response: 1776827
Conc: 9.69 ng/ml



#17 AR-1242-2

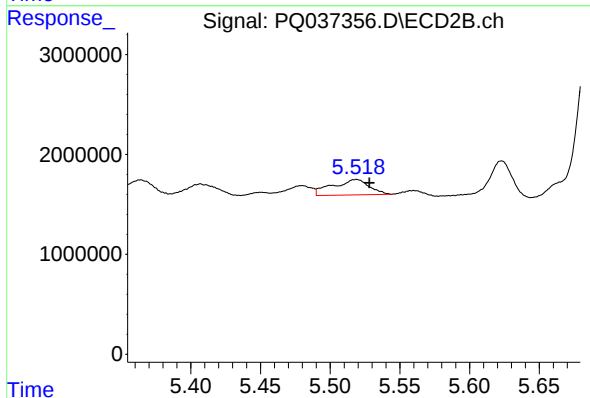
R.T.: 4.705 min
Delta R.T.: -0.052 min
Response: 328556
Conc: 3.42 ng/ml



#20 AR-1242-5

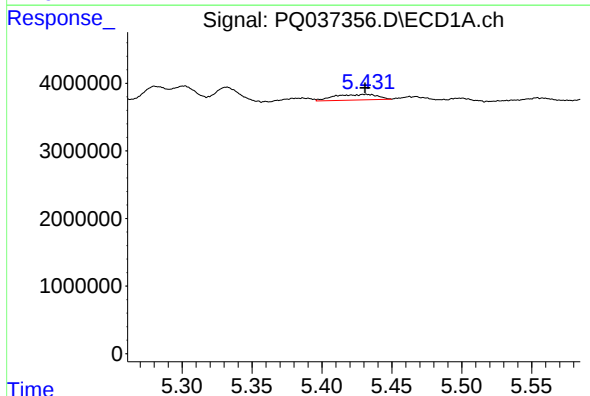
R.T.: 6.319 min
Delta R.T.: -0.016 min
Response: 3031190
Conc: 30.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



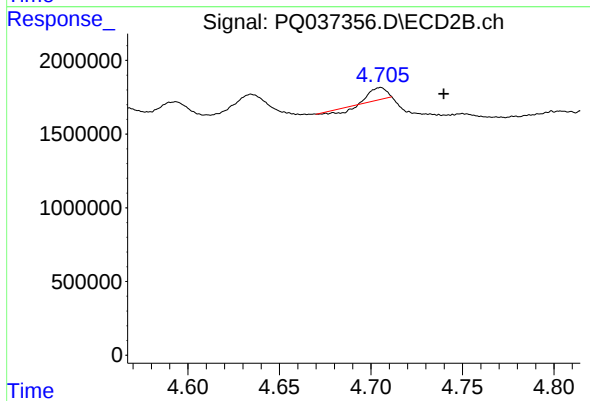
#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: -0.009 min
Response: 2834906
Conc: 49.94 ng/ml



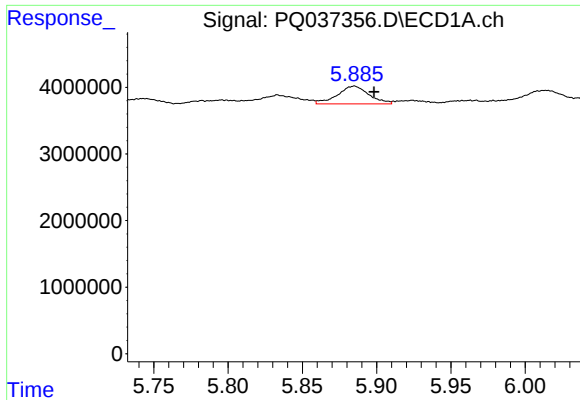
#21 AR-1248-1

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 1776827
Conc: 15.87 ng/ml



#21 AR-1248-1

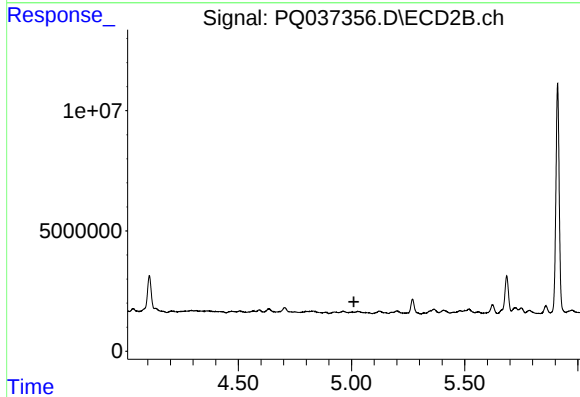
R.T.: 4.705 min
Delta R.T.: -0.035 min
Response: 328556
Conc: 5.52 ng/ml



#23 AR-1248-3

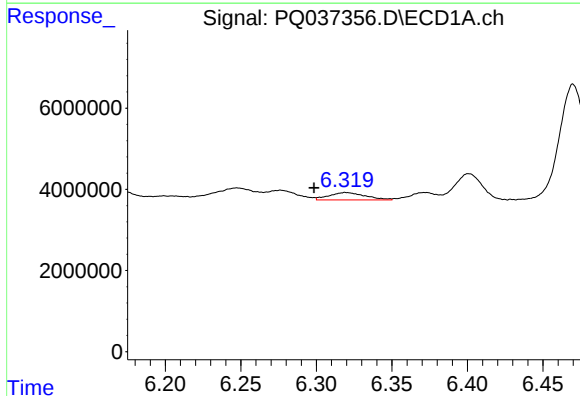
R.T.: 5.885 min
Delta R.T.: -0.013 min
Response: 3953180
Conc: 22.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



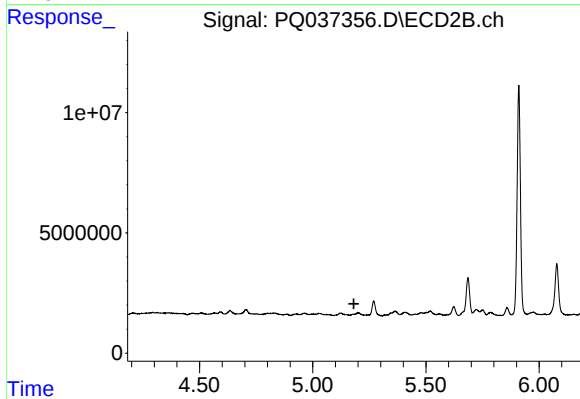
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



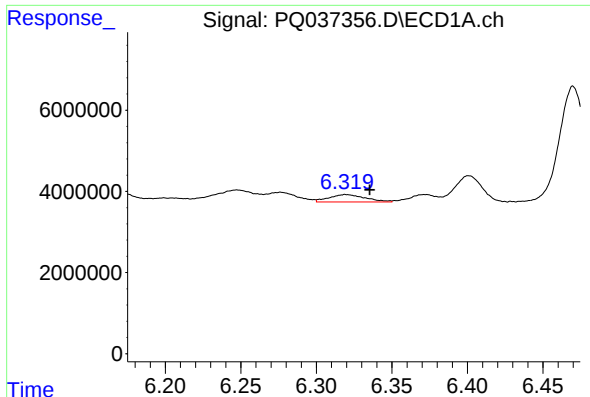
#24 AR-1248-4

R.T.: 6.319 min
Delta R.T.: 0.021 min
Response: 3031190
Conc: 14.88 ng/ml



#24 AR-1248-4

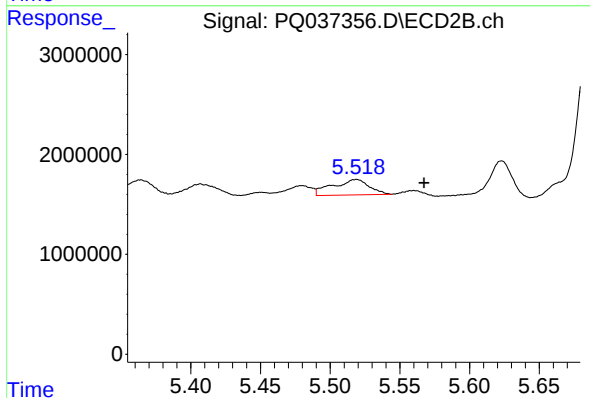
R.T.: 0.000 min
Exp R.T. : 5.182 min
Response: 0
Conc: N.D.



#25 AR-1248-5

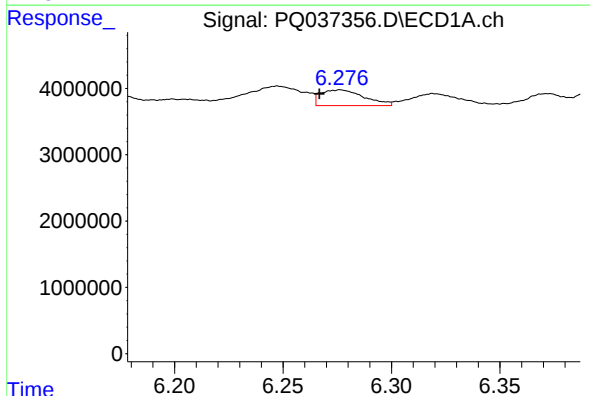
R.T.: 6.319 min
Delta R.T.: -0.016 min
Response: 3031190
Conc: 15.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



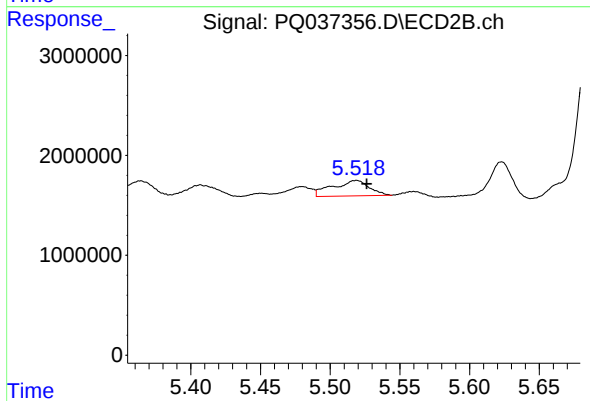
#25 AR-1248-5

R.T.: 5.519 min
Delta R.T.: -0.049 min
Response: 2834906
Conc: 29.39 ng/ml



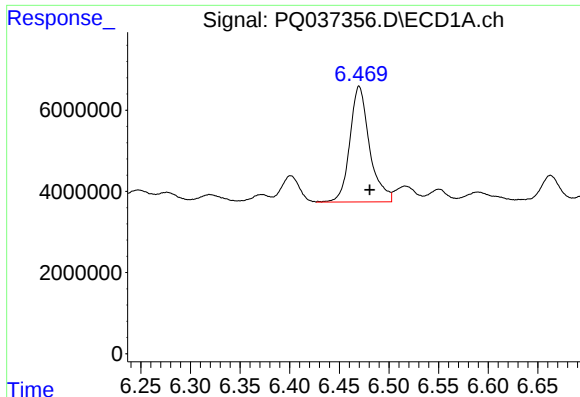
#26 AR-1254-1

R.T.: 6.276 min
Delta R.T.: 0.010 min
Response: 3332320
Conc: 5.78 ng/ml



#26 AR-1254-1

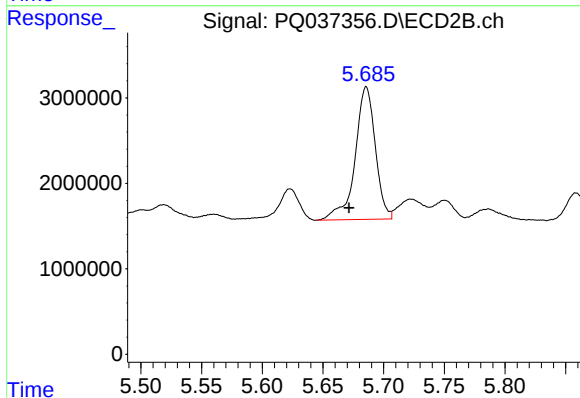
R.T.: 5.519 min
Delta R.T.: -0.008 min
Response: 2834906
Conc: 6.70 ng/ml



#27 AR-1254-2

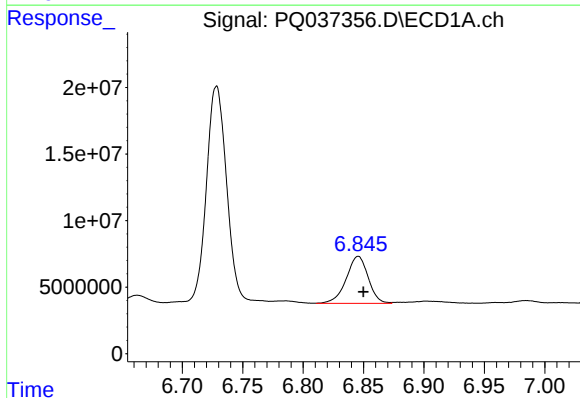
R.T.: 6.470 min
Delta R.T.: -0.011 min
Response: 39382859
Conc: 43.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



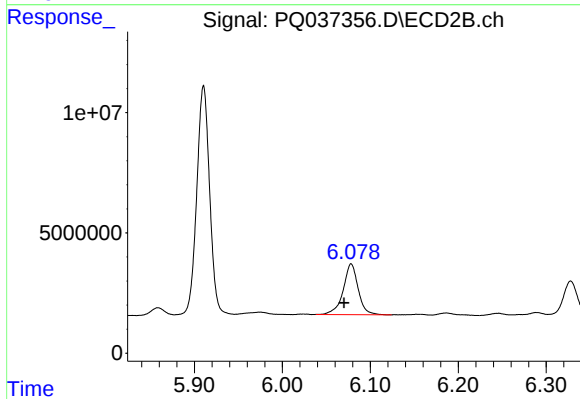
#27 AR-1254-2

R.T.: 5.686 min
Delta R.T.: 0.014 min
Response: 18025589
Conc: 50.43 ng/ml



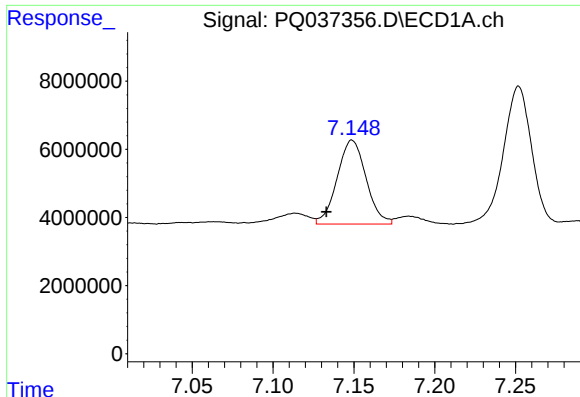
#28 AR-1254-3

R.T.: 6.846 min
Delta R.T.: -0.004 min
Response: 44795277
Conc: 45.66 ng/ml



#28 AR-1254-3

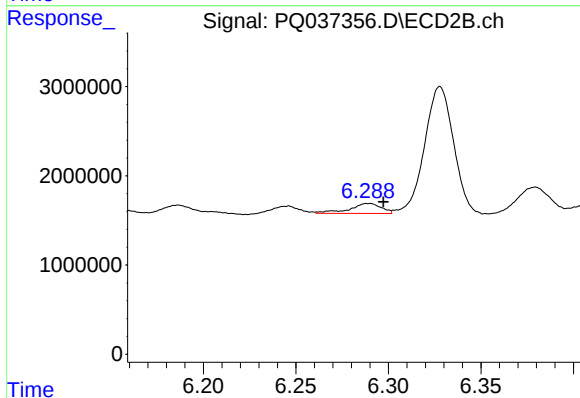
R.T.: 6.078 min
Delta R.T.: 0.008 min
Response: 25147996
Conc: 42.64 ng/ml



#29 AR-1254-4

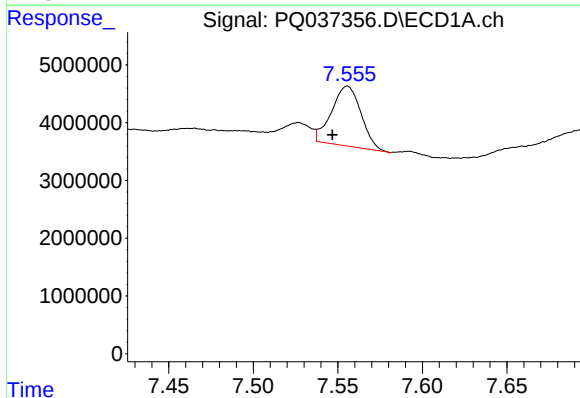
R.T.: 7.149 min
Delta R.T.: 0.016 min
Response: 30726674
Conc: 41.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



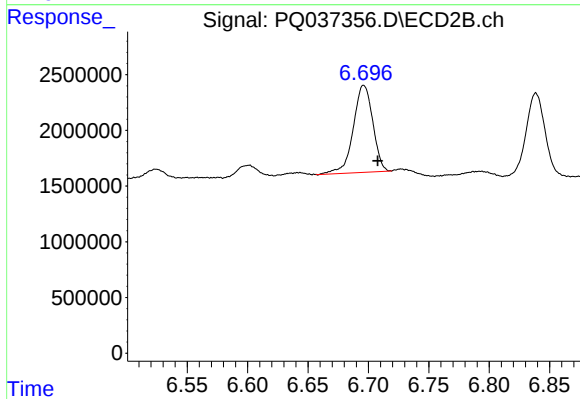
#29 AR-1254-4

R.T.: 6.289 min
Delta R.T.: -0.008 min
Response: 1331976
Conc: 3.17 ng/ml



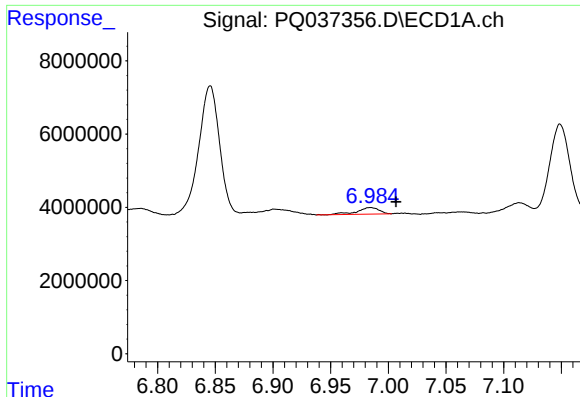
#30 AR-1254-5

R.T.: 7.556 min
Delta R.T.: 0.009 min
Response: 12599997
Conc: 16.59 ng/ml



#30 AR-1254-5

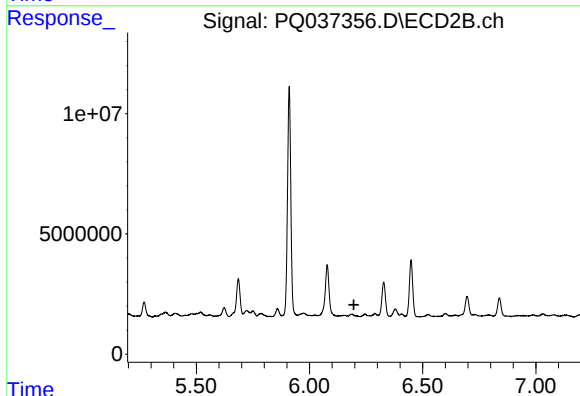
R.T.: 6.696 min
Delta R.T.: -0.012 min
Response: 8795269
Conc: 18.45 ng/ml



#31 AR-1260-1

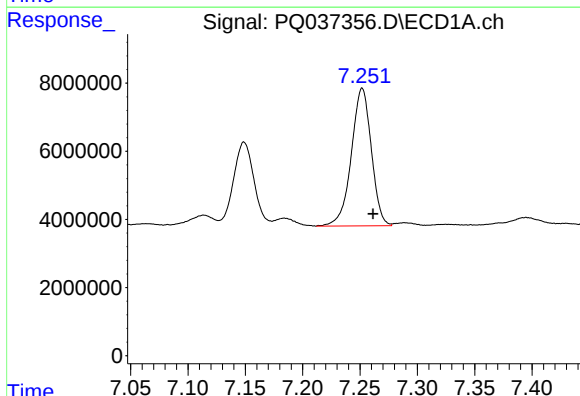
R.T.: 6.984 min
Delta R.T.: -0.022 min
Response: 2428054
Conc: 9.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



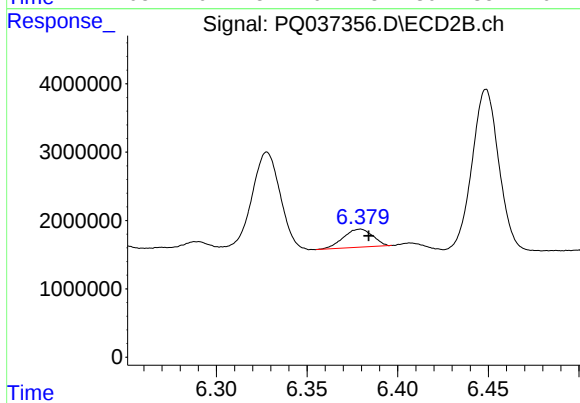
#31 AR-1260-1

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



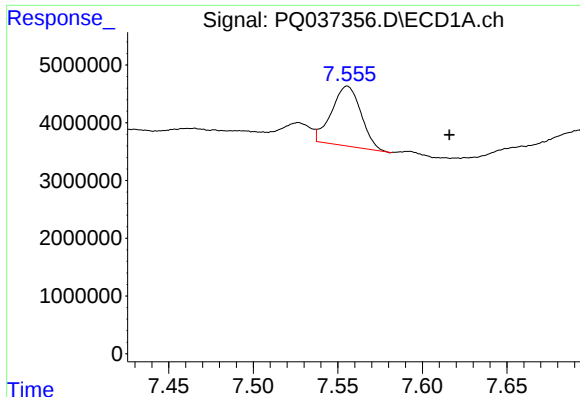
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.009 min
Response: 49018627
Conc: 147.37 ng/ml



#32 AR-1260-2

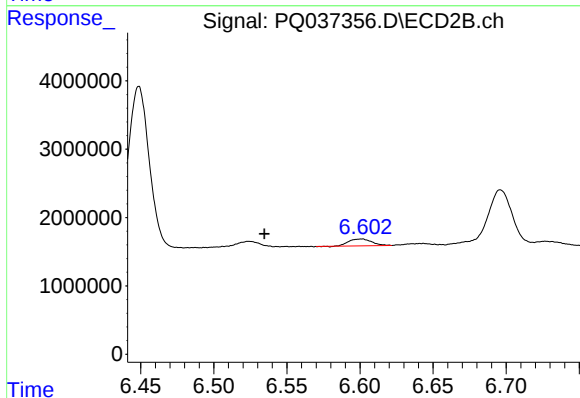
R.T.: 6.379 min
Delta R.T.: -0.005 min
Response: 2971942
Conc: 17.10 ng/ml



#33 AR-1260-3

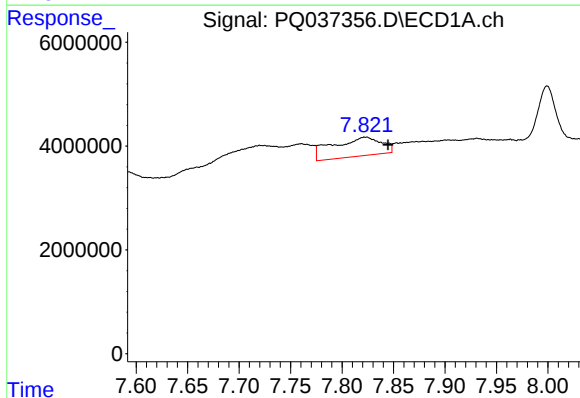
R.T.: 7.556 min
Delta R.T.: -0.060 min
Response: 12599997
Conc: 58.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



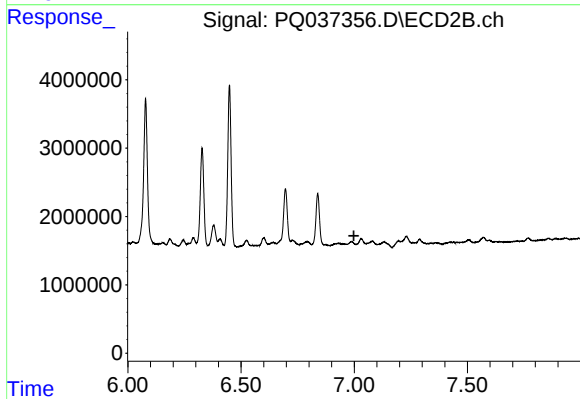
#33 AR-1260-3

R.T.: 6.601 min
Delta R.T.: 0.066 min
Response: 1121546
Conc: 7.02 ng/ml



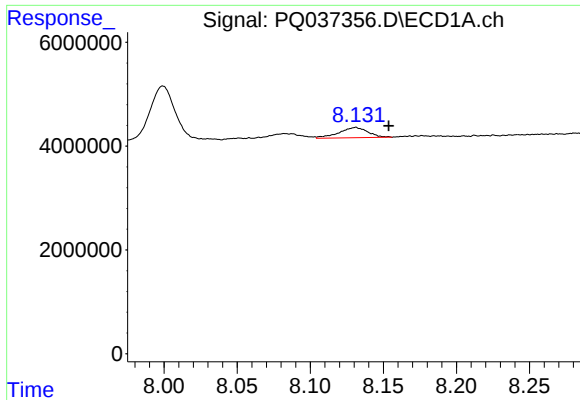
#34 AR-1260-4

R.T.: 7.823 min
Delta R.T.: -0.022 min
Response: 11977931
Conc: 49.98 ng/ml



#34 AR-1260-4

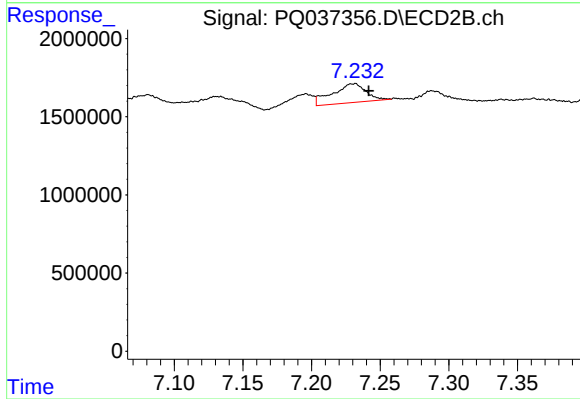
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

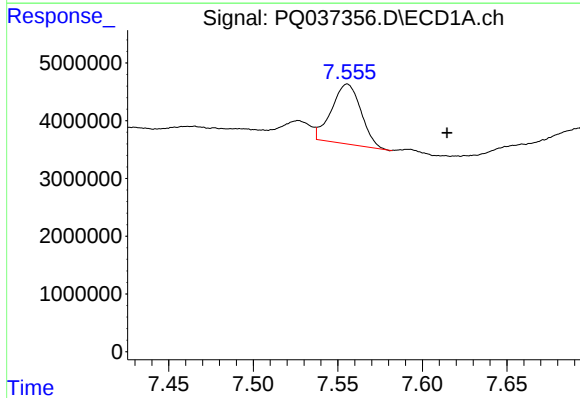
R.T.: 8.131 min
Delta R.T.: -0.023 min
Response: 2736827
Conc: 5.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



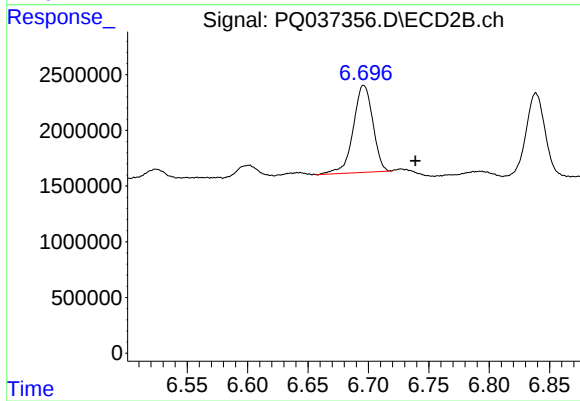
#35 AR-1260-5

R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 2067276
Conc: 8.05 ng/ml



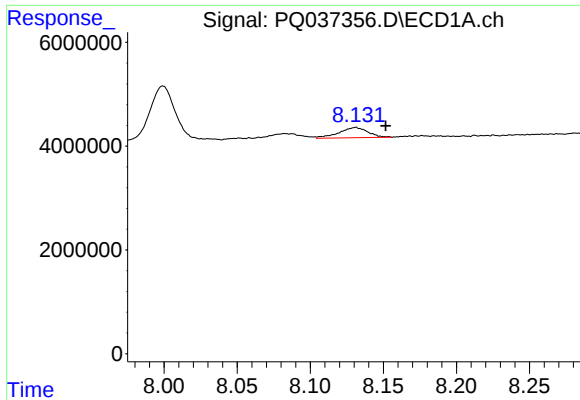
#36 AR-1262-1

R.T.: 7.556 min
Delta R.T.: -0.059 min
Response: 12599997
Conc: 29.22 ng/ml



#36 AR-1262-1

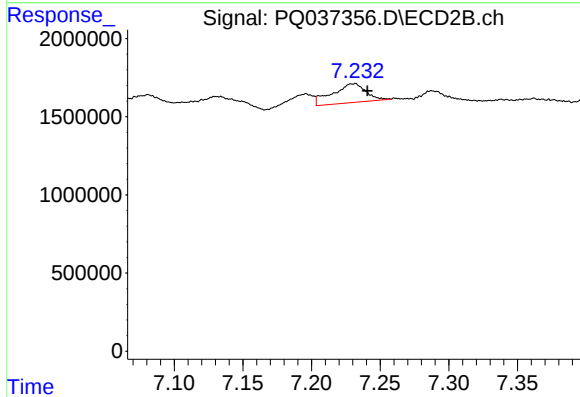
R.T.: 6.696 min
Delta R.T.: -0.043 min
Response: 8795269
Conc: 41.67 ng/ml



#37 AR-1262-2

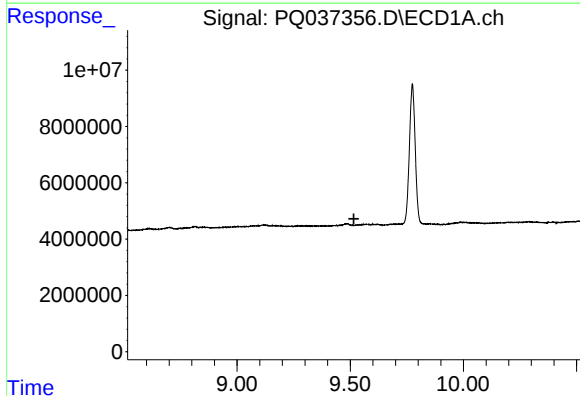
R.T.: 8.131 min
Delta R.T.: -0.021 min
Response: 2736827
Conc: 3.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-D-1-5



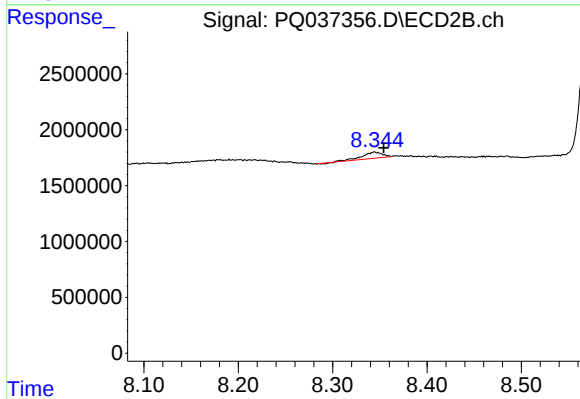
#37 AR-1262-2

R.T.: 7.231 min
Delta R.T.: -0.010 min
Response: 2067276
Conc: 5.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.516 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.344 min
Delta R.T.: -0.010 min
Response: 800891
Conc: 0.97 ng/ml