

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 19:51
 Operator : SM\SJ
 Sample : J6403-29
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:32:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.430	3.742	53786432	29070998	13.747	13.011
2)	SA Decachlor...	10.134	8.723	26119425	18442644	8.861	10.435
Target Compounds							
3)	L1 AR-1016-1	0.000	4.835	0	3156716	N.D.	40.941 #
4)	L1 AR-1016-2	0.000	4.835	0	3156716	N.D.	27.896 #
12)	L3 AR-1232-2	0.000	4.835	0	3156716	N.D.	64.341 #
16)	L4 AR-1242-1	0.000	4.835	0	3156716	N.D.	53.347 #
17)	L4 AR-1242-2	0.000	4.835	0	3156716	N.D.	36.659 #
20)	L4 AR-1242-5	0.000	5.617	0	2476041	N.D.	44.864 #
21)	L5 AR-1248-1	0.000	4.835	0	3156716	N.D.	80.008 #
24)	L5 AR-1248-4	6.446	0.000	4324739	0	35.118	N.D. #
25)	L5 AR-1248-5	0.000	5.617	0	2476041	N.D.	35.130 #
26)	L6 AR-1254-1	6.446	5.617	4324739	2476041	28.409	18.563 #
27)	L6 AR-1254-2	6.663	5.763	4857100	2336278	20.528	20.219
28)	L6 AR-1254-3	7.036	6.176	5112094	6855560	19.910	35.510 #
29)	L6 AR-1254-4	7.316	6.392	1604705	1231620	8.850	10.234
30)	L6 AR-1254-5	7.735	6.805	10652325	6905075	54.307	42.398
31)	L7 AR-1260-1	7.192	6.292	8685912	6356061	47.103	50.530
32)	L7 AR-1260-2	7.448	6.479	14707075	7366860	67.686	48.783 #
33)	L7 AR-1260-3	7.808	6.633	16957604	6823241	126.585	48.830 #
34)	L7 AR-1260-4	8.037	7.098	13886688	9219146	84.258	99.285
35)	L7 AR-1260-5	8.355	7.343	22745604	19068059	76.285	84.974
36)	L8 AR-1262-1	7.808	6.840	16957604	12092339	77.405	78.794
37)	L8 AR-1262-2	8.355	7.343	22745604	19068059	60.378	71.453
38)	L8 AR-1262-3	8.661	7.621	24684076	13811959	102.684	133.085 #
39)	L8 AR-1262-4	8.754	7.687	23125404	20303050	127.999	109.602
40)	L8 AR-1262-5	9.405	8.184	13371600	6405851	117.415	86.300 #
41)	L9 AR-1268-1	8.661	7.621	24684076	13811959	51.160	41.420
42)	L9 AR-1268-2	8.754	7.687	23125404	20303050	53.598	68.509 #
43)	L9 AR-1268-3	8.977	7.888	4231711	4061499	11.198	16.617 #
44)	L9 AR-1268-4	9.405	8.184	13371600	6405851	97.538	68.667 #
45)	L9 AR-1268-5	9.810	8.474	18867368	11208758	16.298	15.345

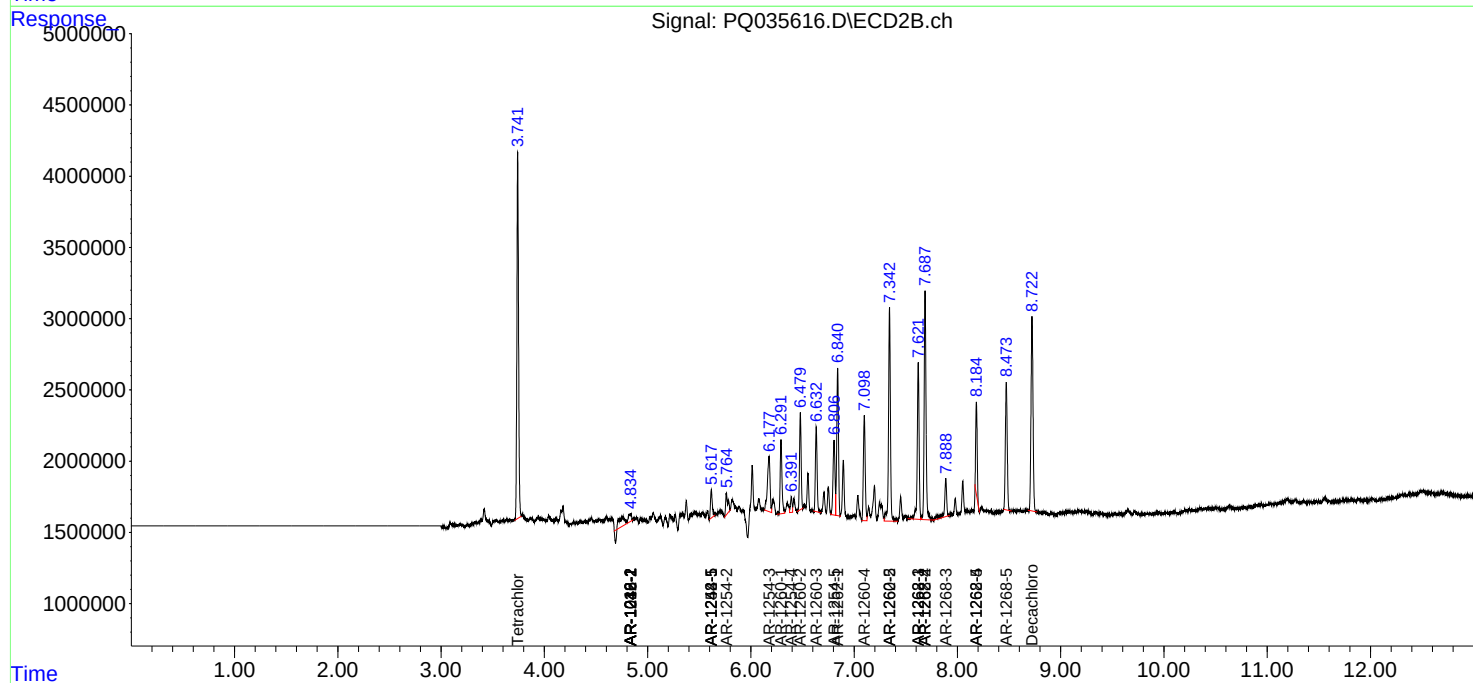
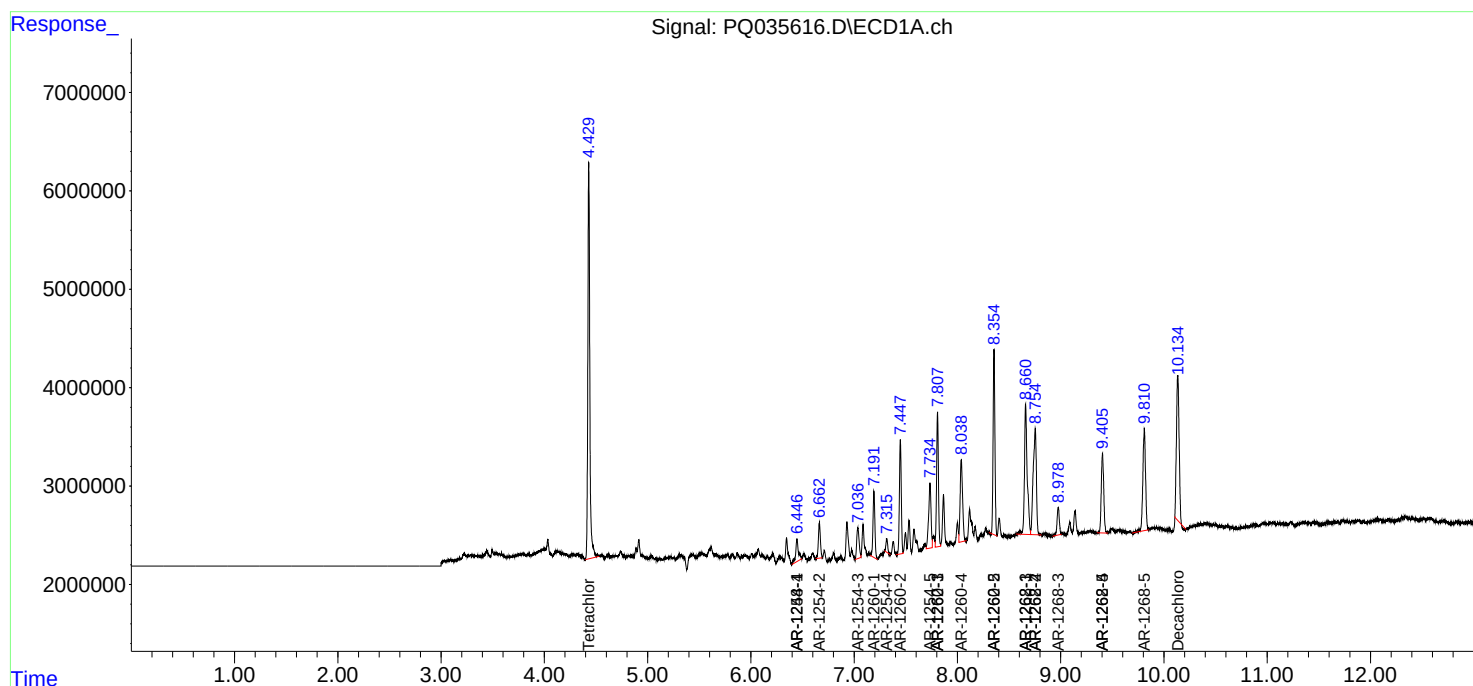
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

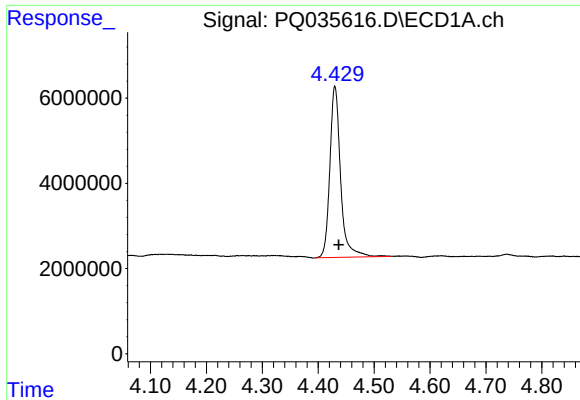
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 19:51
Operator : SM\SJ
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 18 01:32:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

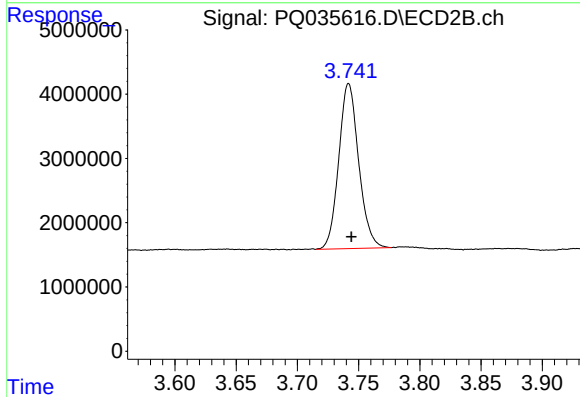




#1 Tetrachloro-m-xylene

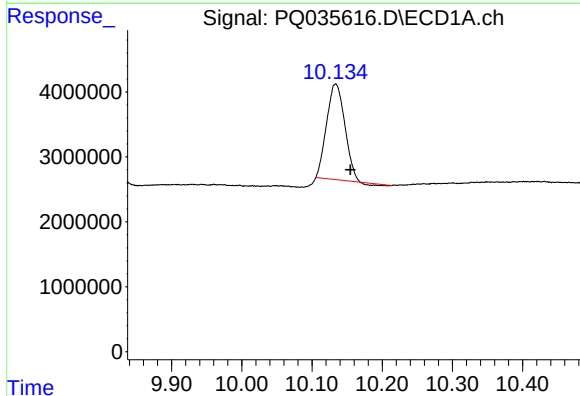
R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 53786432
Conc: 13.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



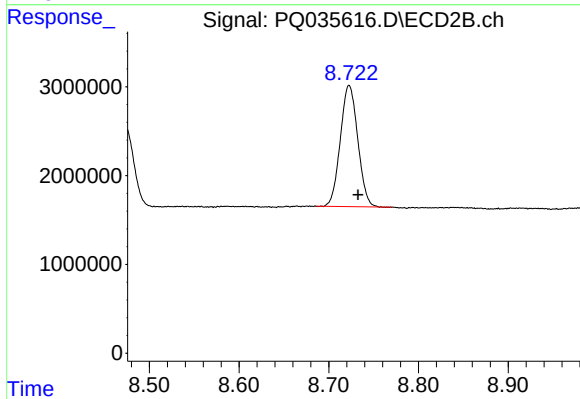
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 29070998
Conc: 13.01 ng/ml



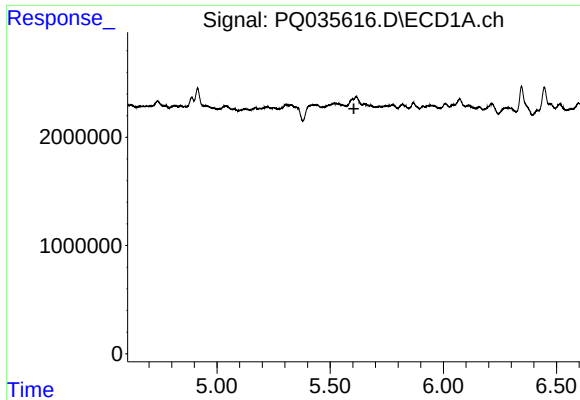
#2 Decachlorobiphenyl

R.T.: 10.134 min
Delta R.T.: -0.021 min
Response: 26119425
Conc: 8.86 ng/ml



#2 Decachlorobiphenyl

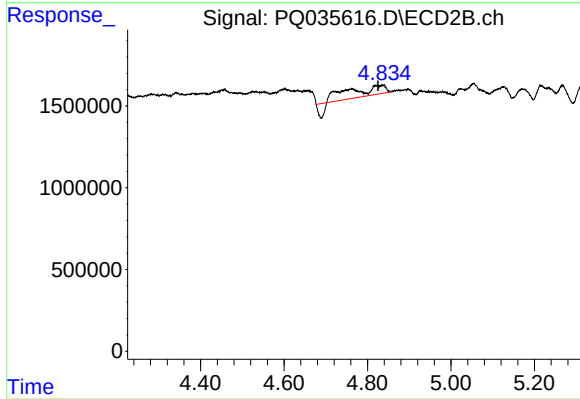
R.T.: 8.723 min
Delta R.T.: -0.010 min
Response: 18442644
Conc: 10.43 ng/ml



#3 AR-1016-1

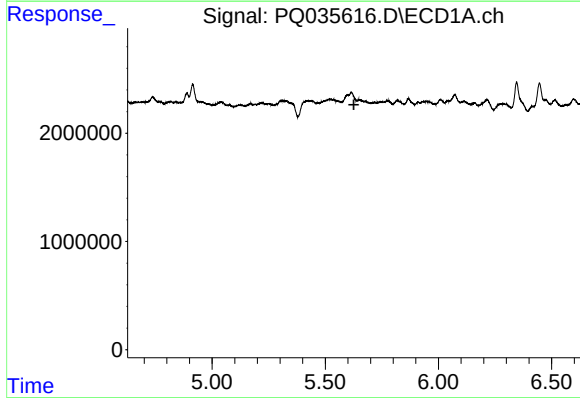
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



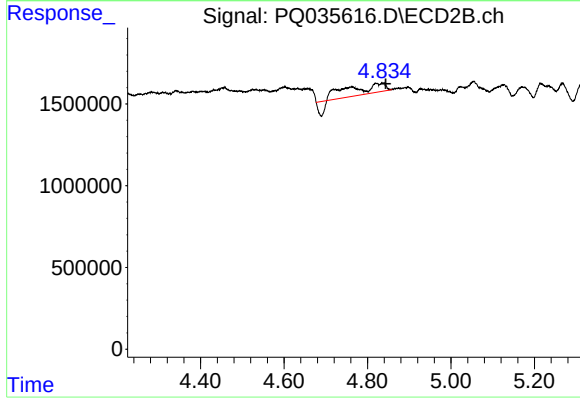
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.009 min
Response: 3156716
Conc: 40.94 ng/ml



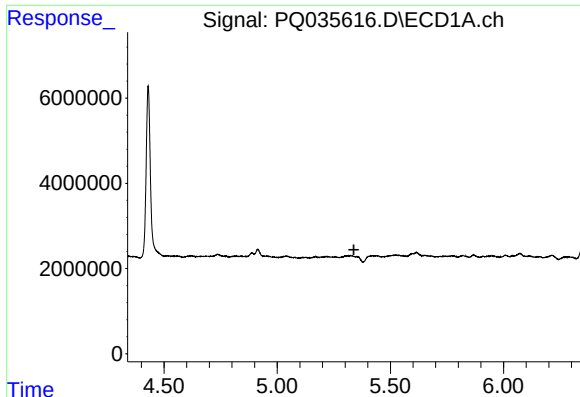
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#4 AR-1016-2

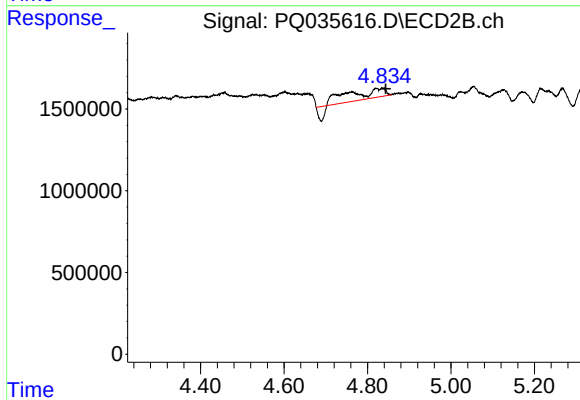
R.T.: 4.835 min
Delta R.T.: -0.008 min
Response: 3156716
Conc: 27.90 ng/ml



#12 AR-1232-2

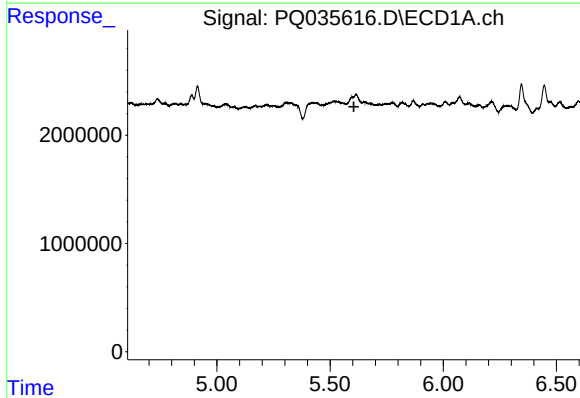
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



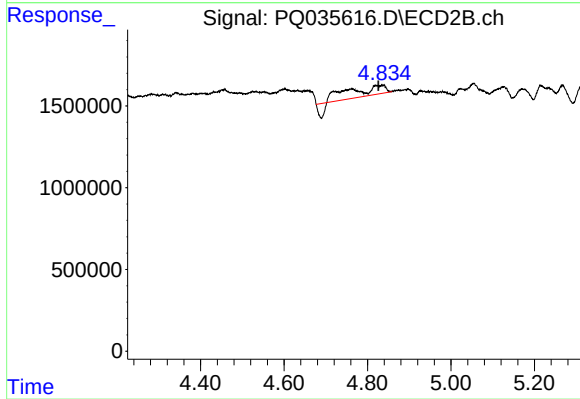
#12 AR-1232-2

R.T.: 4.835 min
Delta R.T.: -0.008 min
Response: 3156716
Conc: 64.34 ng/ml



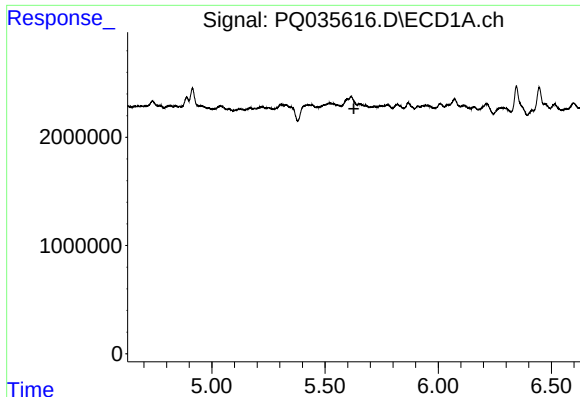
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

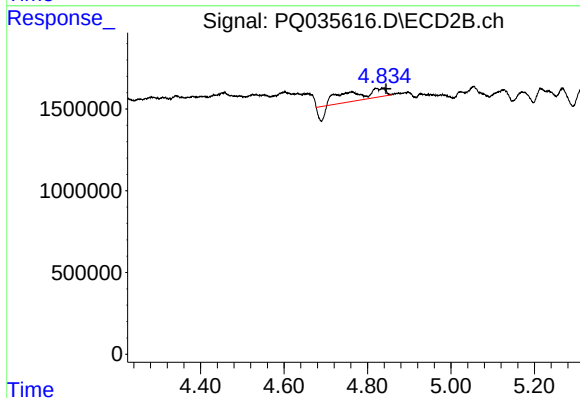
R.T.: 4.835 min
Delta R.T.: 0.009 min
Response: 3156716
Conc: 53.35 ng/ml



#17 AR-1242-2

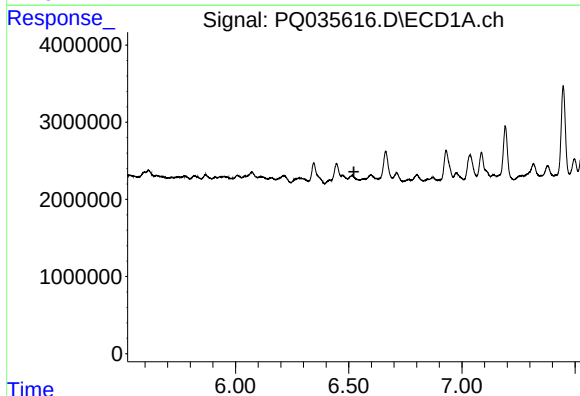
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



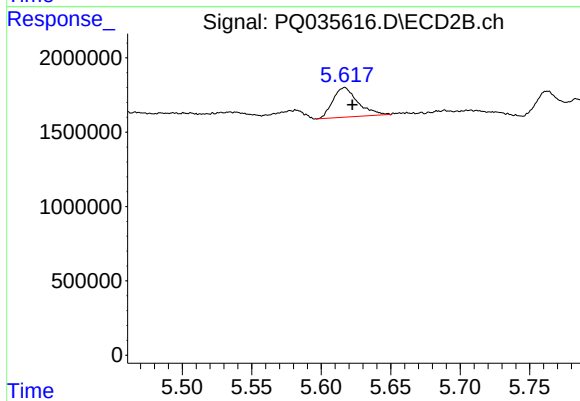
#17 AR-1242-2

R.T.: 4.835 min
Delta R.T.: -0.009 min
Response: 3156716
Conc: 36.66 ng/ml



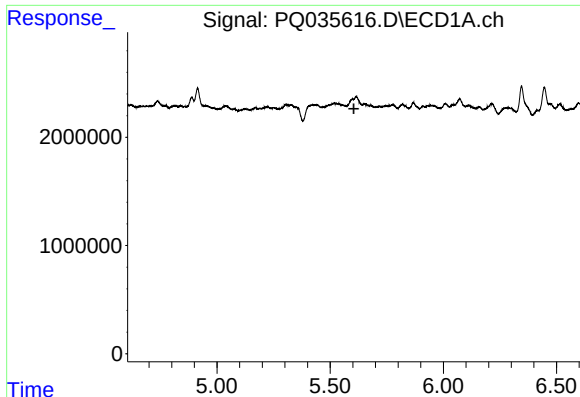
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.



#20 AR-1242-5

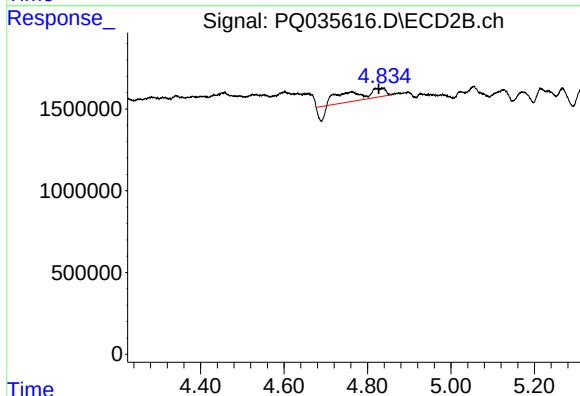
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 2476041
Conc: 44.86 ng/ml



#21 AR-1248-1

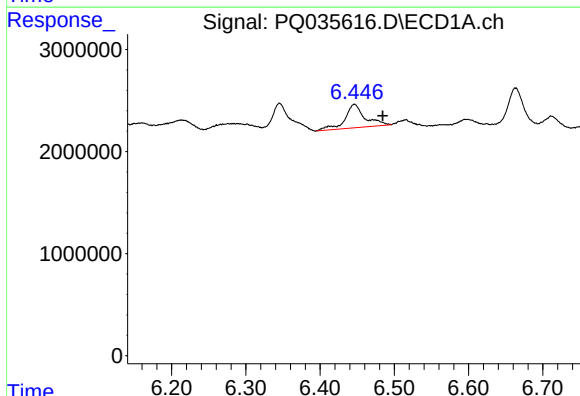
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



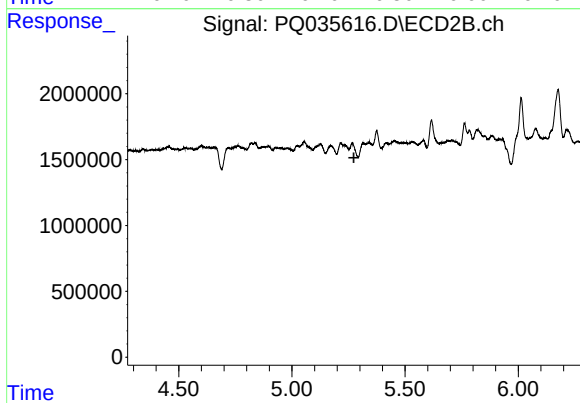
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.009 min
Response: 3156716
Conc: 80.01 ng/ml



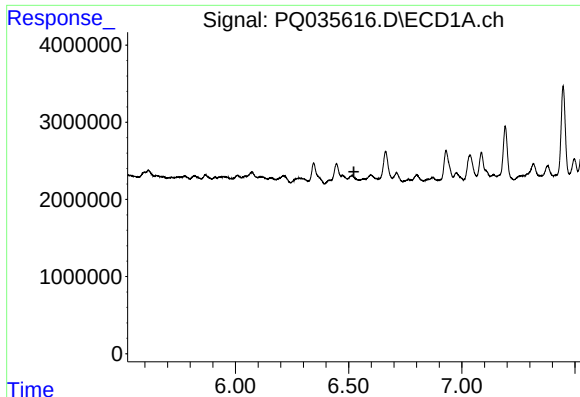
#24 AR-1248-4

R.T.: 6.446 min
Delta R.T.: -0.038 min
Response: 4324739
Conc: 35.12 ng/ml



#24 AR-1248-4

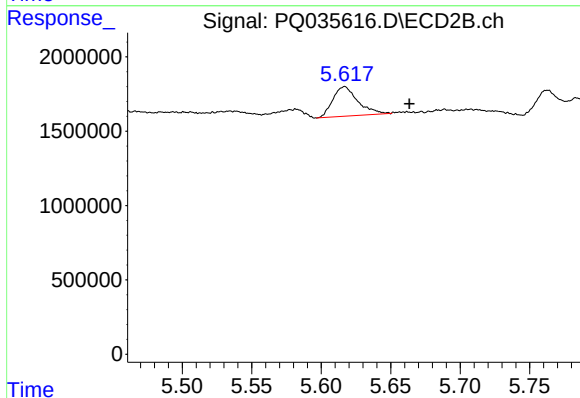
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

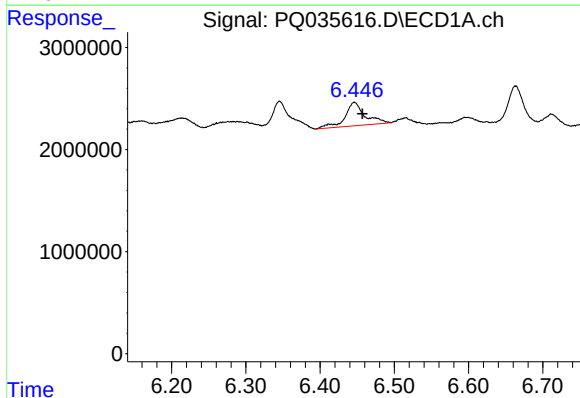
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



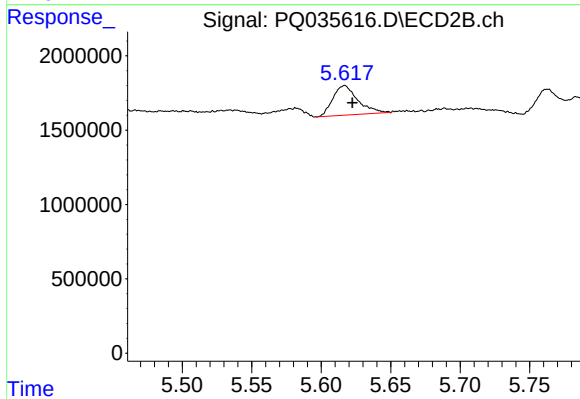
#25 AR-1248-5

R.T.: 5.617 min
Delta R.T.: -0.047 min
Response: 2476041
Conc: 35.13 ng/ml



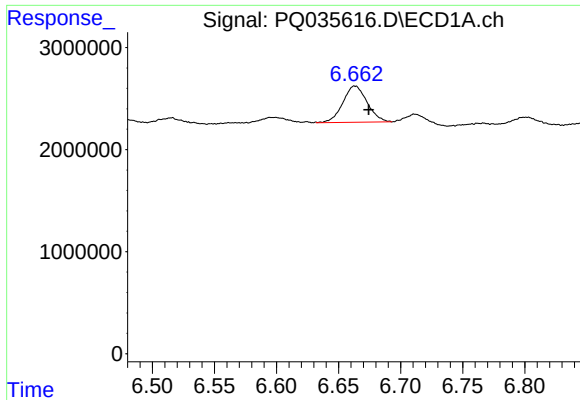
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 4324739
Conc: 28.41 ng/ml



#26 AR-1254-1

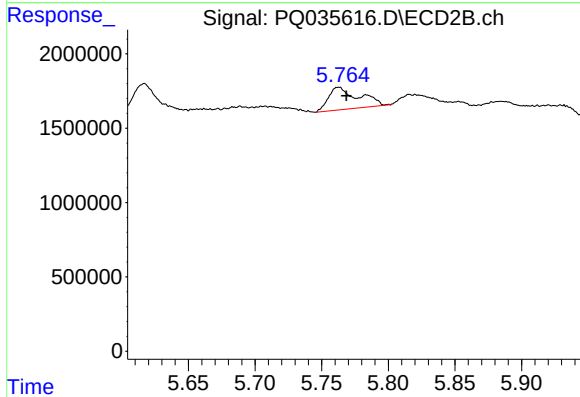
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 2476041
Conc: 18.56 ng/ml



#27 AR-1254-2

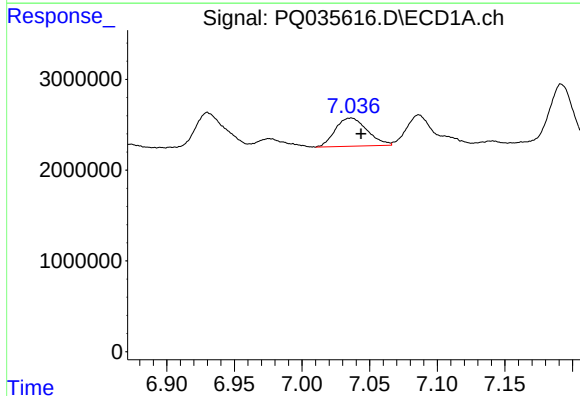
R.T.: 6.663 min
Delta R.T.: -0.011 min
Response: 4857100
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



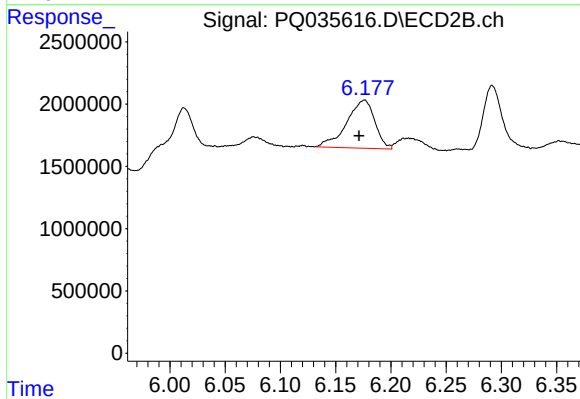
#27 AR-1254-2

R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 2336278
Conc: 20.22 ng/ml



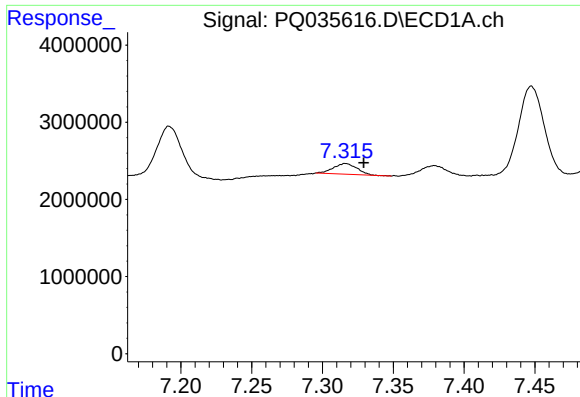
#28 AR-1254-3

R.T.: 7.036 min
Delta R.T.: -0.007 min
Response: 5112094
Conc: 19.91 ng/ml



#28 AR-1254-3

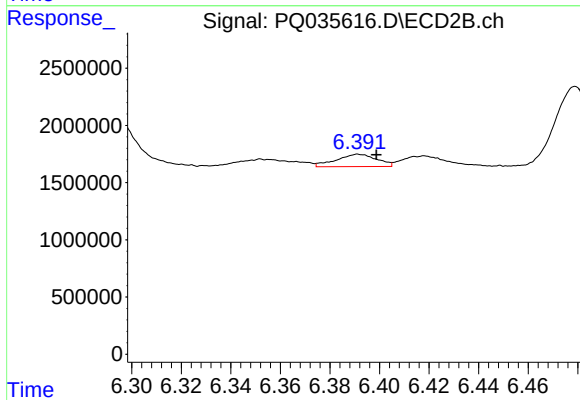
R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 6855560
Conc: 35.51 ng/ml



#29 AR-1254-4

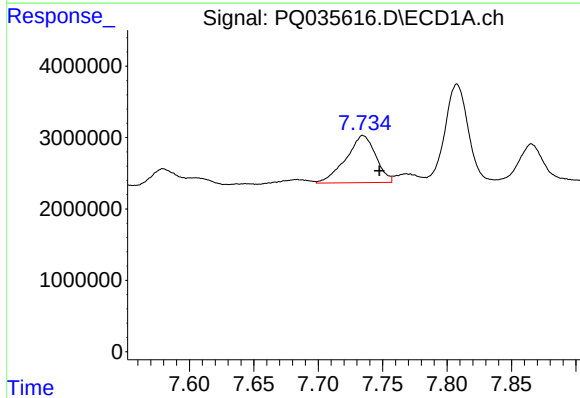
R.T.: 7.316 min
Delta R.T.: -0.013 min
Response: 1604705
Conc: 8.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



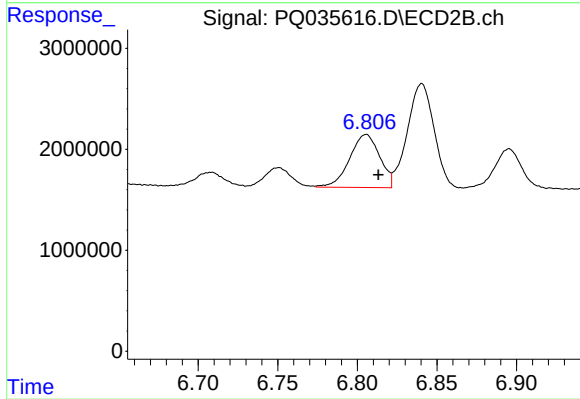
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 1231620
Conc: 10.23 ng/ml



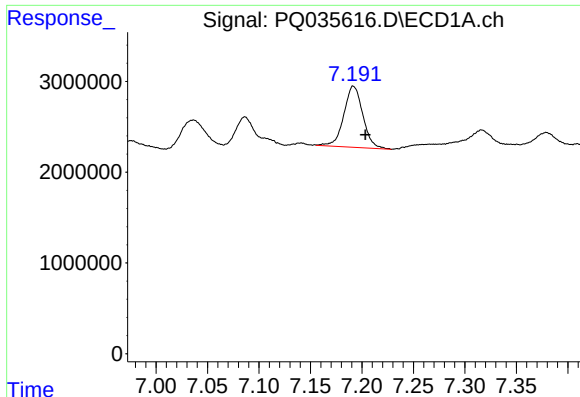
#30 AR-1254-5

R.T.: 7.735 min
Delta R.T.: -0.013 min
Response: 10652325
Conc: 54.31 ng/ml



#30 AR-1254-5

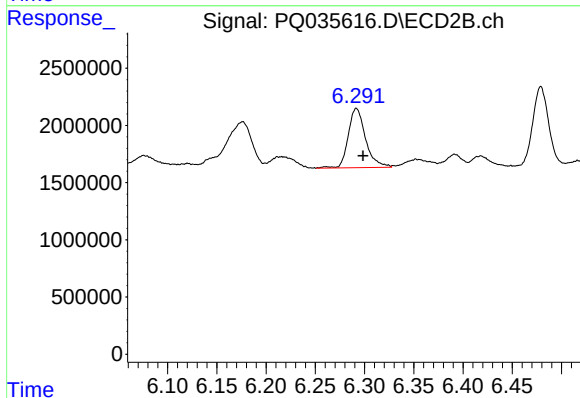
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 6905075
Conc: 42.40 ng/ml



#31 AR-1260-1

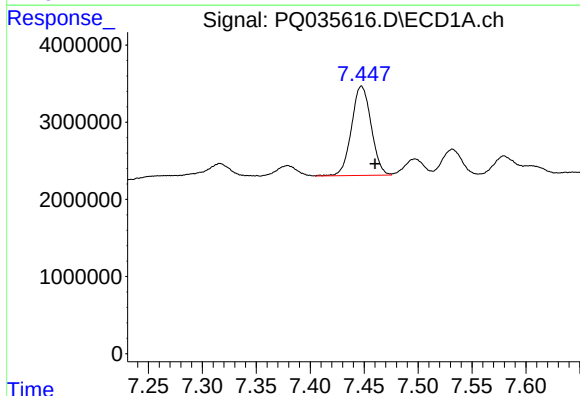
R.T.: 7.192 min
Delta R.T.: -0.012 min
Response: 8685912
Conc: 47.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



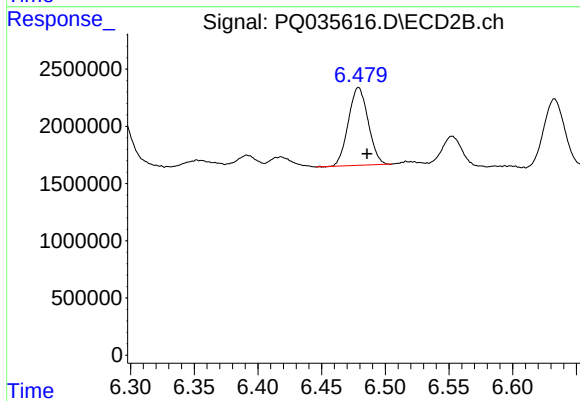
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.007 min
Response: 6356061
Conc: 50.53 ng/ml



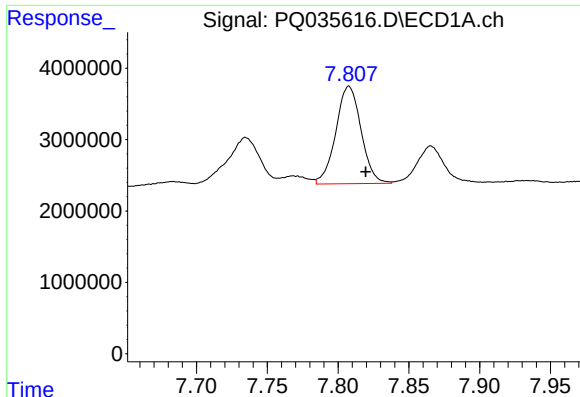
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: -0.013 min
Response: 14707075
Conc: 67.69 ng/ml



#32 AR-1260-2

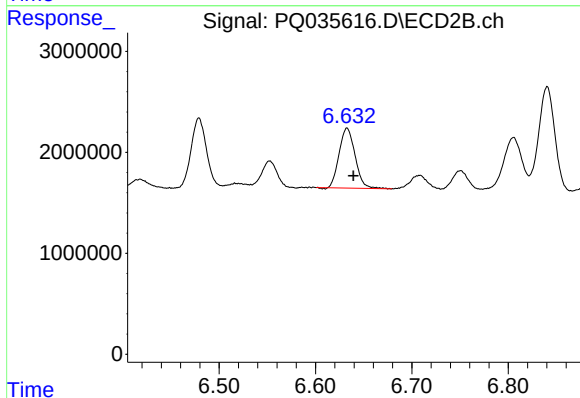
R.T.: 6.479 min
Delta R.T.: -0.007 min
Response: 7366860
Conc: 48.78 ng/ml



#33 AR-1260-3

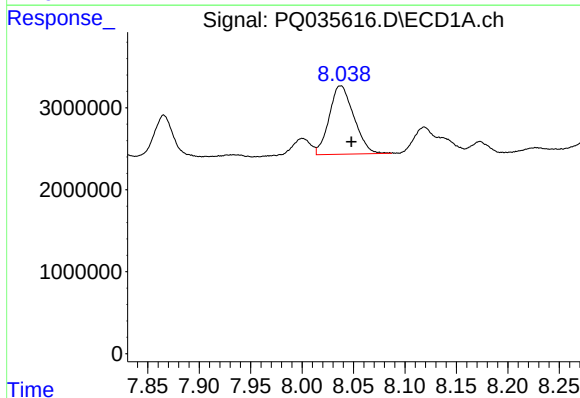
R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 16957604
Conc: 126.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



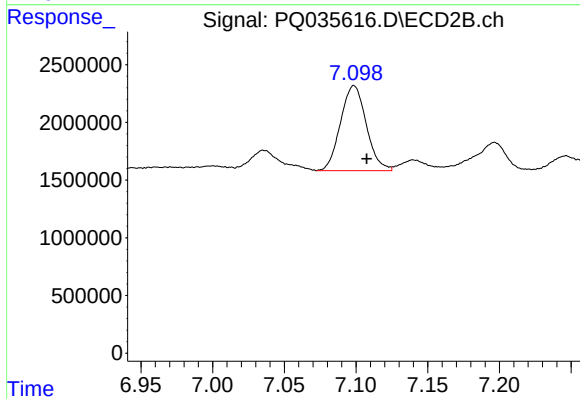
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 6823241
Conc: 48.83 ng/ml



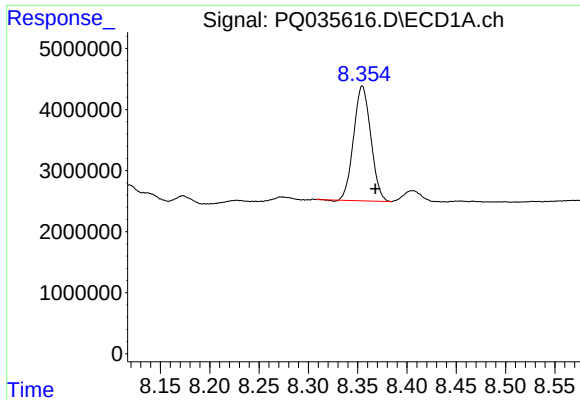
#34 AR-1260-4

R.T.: 8.037 min
Delta R.T.: -0.011 min
Response: 13886688
Conc: 84.26 ng/ml



#34 AR-1260-4

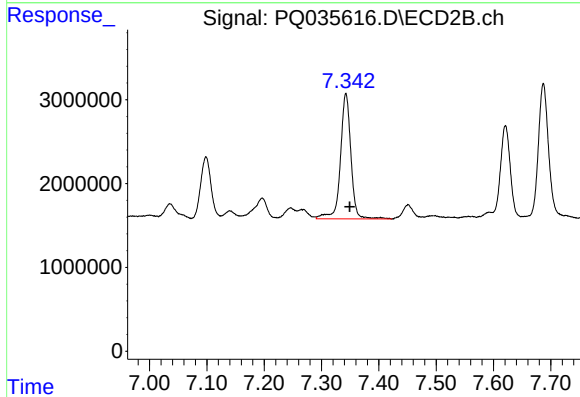
R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 9219146
Conc: 99.28 ng/ml



#35 AR-1260-5

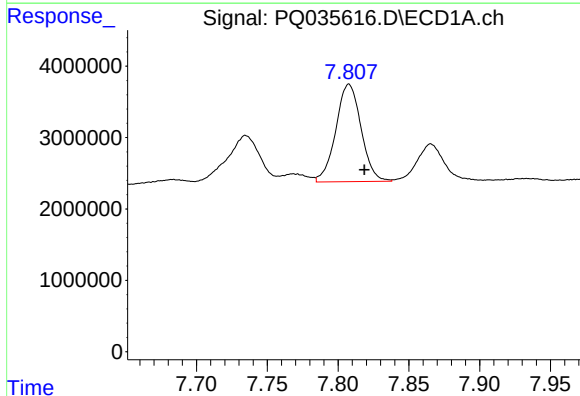
R.T.: 8.355 min
Delta R.T.: -0.013 min
Response: 22745604
Conc: 76.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



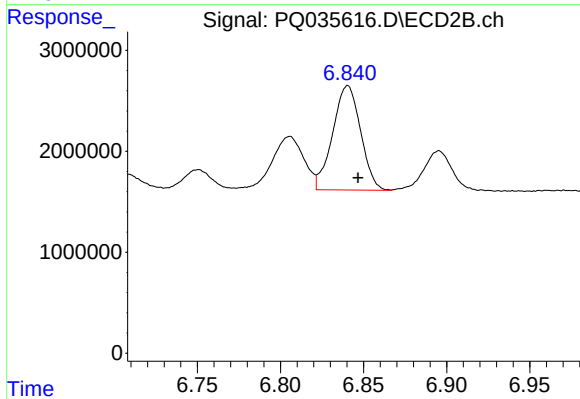
#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 19068059
Conc: 84.97 ng/ml



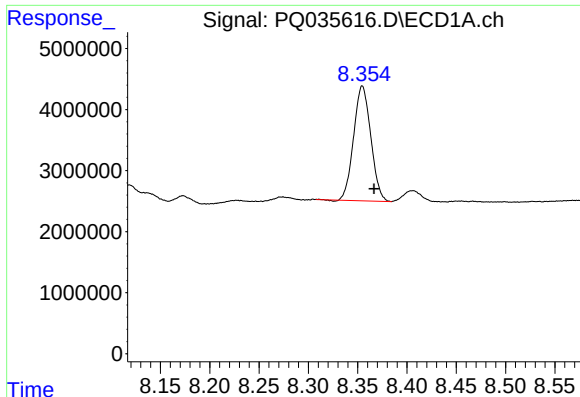
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: -0.011 min
Response: 16957604
Conc: 77.41 ng/ml



#36 AR-1262-1

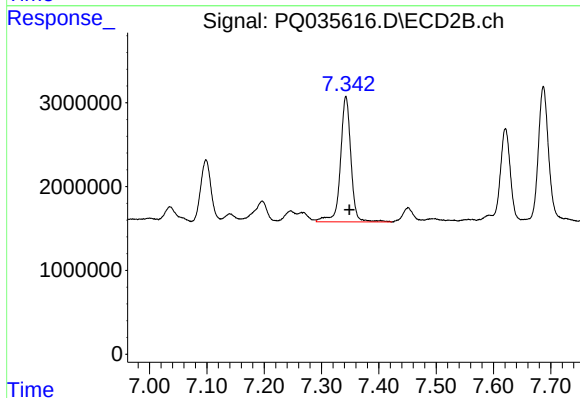
R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 12092339
Conc: 78.79 ng/ml



#37 AR-1262-2

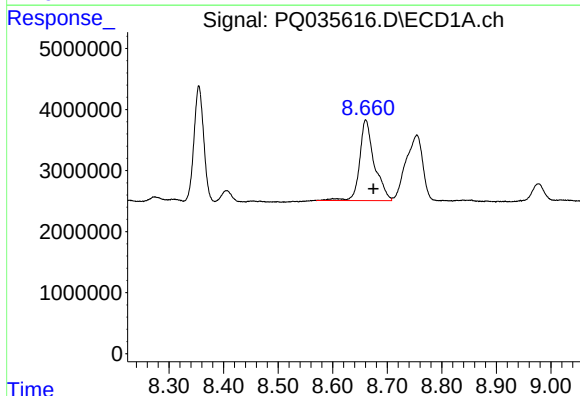
R.T.: 8.355 min
Delta R.T.: -0.012 min
Response: 22745604
Conc: 60.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



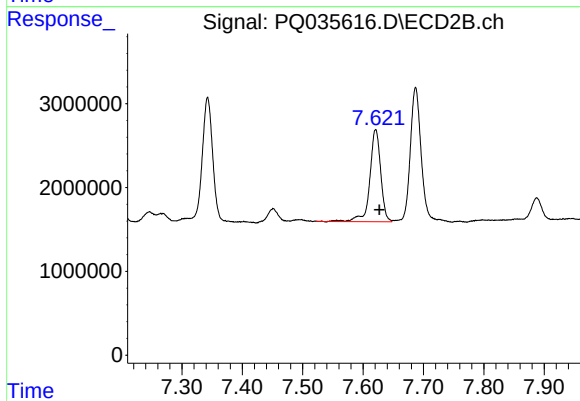
#37 AR-1262-2

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 19068059
Conc: 71.45 ng/ml



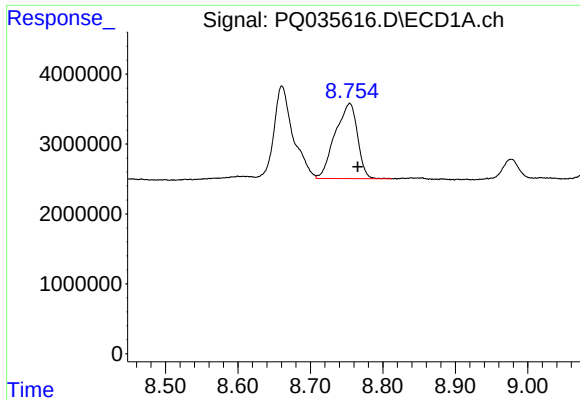
#38 AR-1262-3

R.T.: 8.661 min
Delta R.T.: -0.014 min
Response: 24684076
Conc: 102.68 ng/ml



#38 AR-1262-3

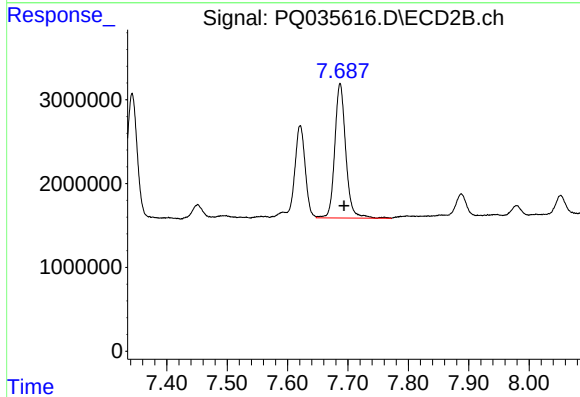
R.T.: 7.621 min
Delta R.T.: -0.006 min
Response: 13811959
Conc: 133.09 ng/ml



#39 AR-1262-4

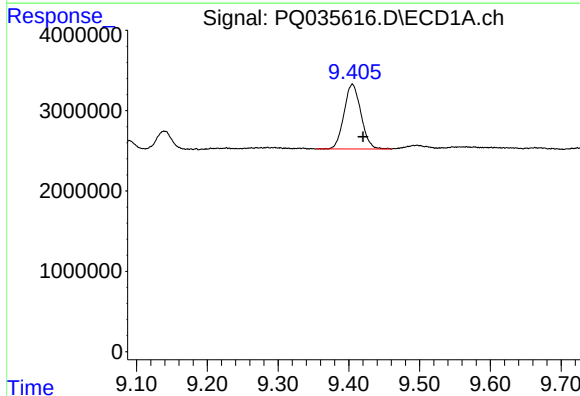
R.T.: 8.754 min
Delta R.T.: -0.011 min
Response: 23125404
Conc: 128.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



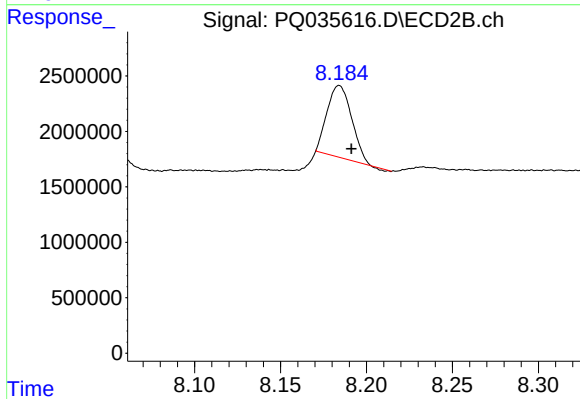
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 20303050
Conc: 109.60 ng/ml



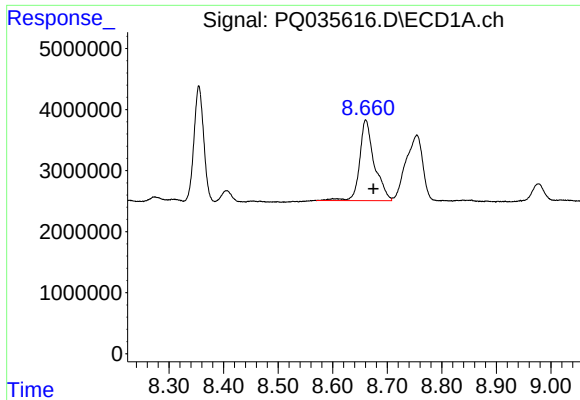
#40 AR-1262-5

R.T.: 9.405 min
Delta R.T.: -0.015 min
Response: 13371600
Conc: 117.42 ng/ml



#40 AR-1262-5

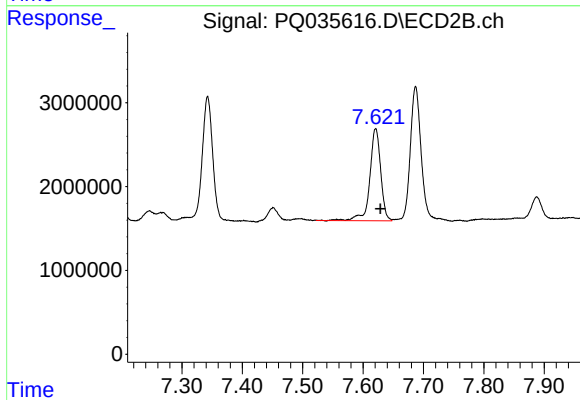
R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 6405851
Conc: 86.30 ng/ml



#41 AR-1268-1

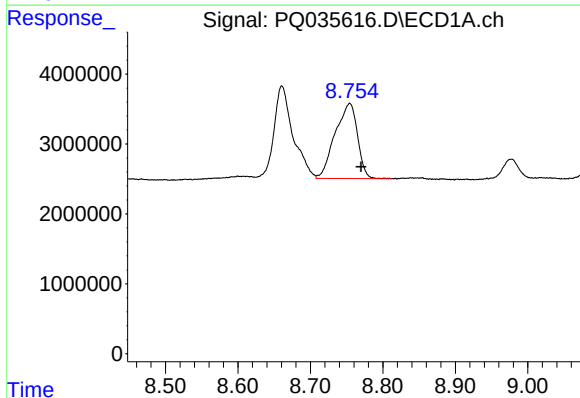
R.T.: 8.661 min
Delta R.T.: -0.014 min
Response: 24684076
Conc: 51.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



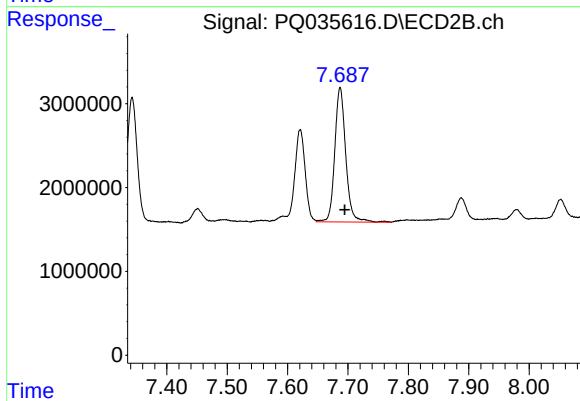
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 13811959
Conc: 41.42 ng/ml



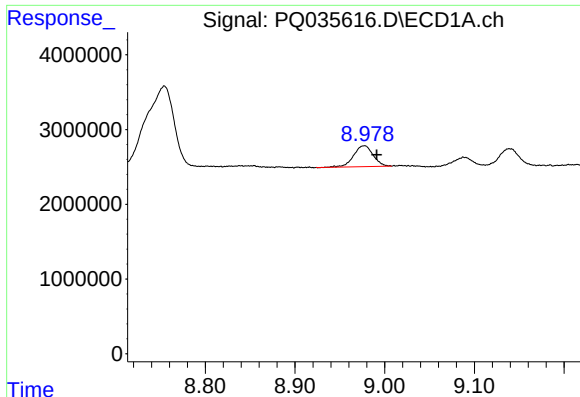
#42 AR-1268-2

R.T.: 8.754 min
Delta R.T.: -0.015 min
Response: 23125404
Conc: 53.60 ng/ml



#42 AR-1268-2

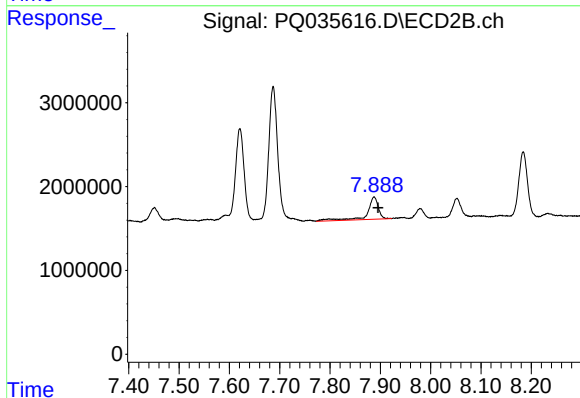
R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 20303050
Conc: 68.51 ng/ml



#43 AR-1268-3

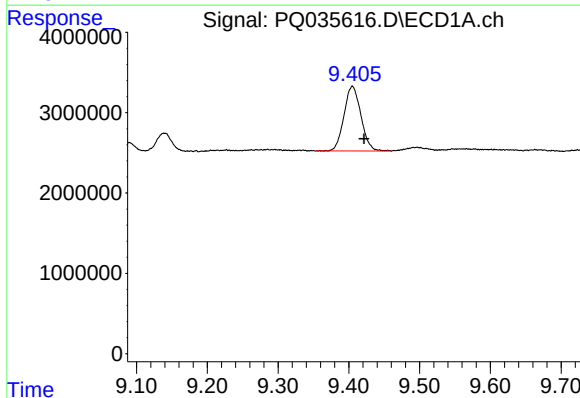
R.T.: 8.977 min
Delta R.T.: -0.014 min
Response: 4231711
Conc: 11.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



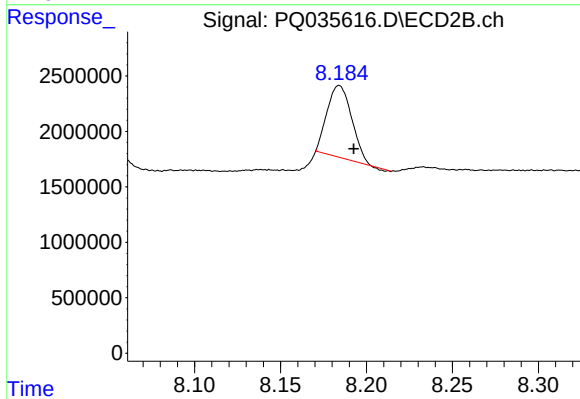
#43 AR-1268-3

R.T.: 7.888 min
Delta R.T.: -0.008 min
Response: 4061499
Conc: 16.62 ng/ml



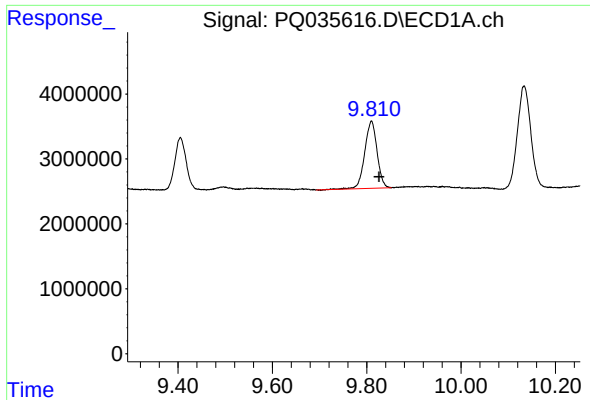
#44 AR-1268-4

R.T.: 9.405 min
Delta R.T.: -0.016 min
Response: 13371600
Conc: 97.54 ng/ml



#44 AR-1268-4

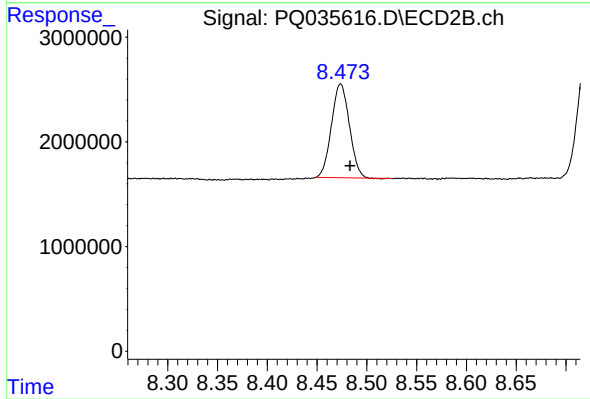
R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 6405851
Conc: 68.67 ng/ml



#45 AR-1268-5

R.T.: 9.810 min
Delta R.T.: -0.016 min
Response: 18867368
Conc: 16.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.010 min
Response: 11208758
Conc: 15.35 ng/ml