

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 11:24
 Operator : SM\SJ
 Sample : J6403-45RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 13:26:57 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...	4.429	3.742	40506525	23587882	10.353	10.557
2)	SA Decachlor...	10.126	8.720	19787919	20270079	6.713	11.468 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.216	0	3124006	N.D.	50.890 #
10)	L2 AR-1221-3	0.000	4.161	0	1688780	N.D.	34.762 #
11)	L3 AR-1232-1	0.000	4.161	0	1688780	N.D.	38.354 #
15)	L3 AR-1232-5	0.000	5.216	0	3124006	N.D.	125.074 #
20)	L4 AR-1242-5	0.000	5.615	0	3680885	N.D.	66.695 #
24)	L5 AR-1248-4	6.445	5.216	6480574	3124006	52.624	45.128
25)	L5 AR-1248-5	0.000	5.615	0	3680885	N.D.	52.224 #
26)	L6 AR-1254-1	6.445	5.615	6480574	3680885	42.570	27.595 #
27)	L6 AR-1254-2	6.660	5.761	6535233	2786417	27.620	24.115
28)	L6 AR-1254-3	7.031	6.174	4996152	8421993	19.459	43.624 #
29)	L6 AR-1254-4	7.375	6.416	2359733	2012105	13.015	16.720 #
30)	L6 AR-1254-5	7.763	6.803	2273658	13235658	11.591	81.269 #
31)	L7 AR-1260-1	7.189	6.290	12875863	9065418	69.825	72.069
32)	L7 AR-1260-2	7.445	6.478	18719599	11347137	86.153	75.140
33)	L7 AR-1260-3	7.803	6.630	9564195	8751965	71.395	62.633
34)	L7 AR-1260-4	8.030	7.097	11370157	6763492	68.989	72.839
35)	L7 AR-1260-5	8.350	7.340	21207022	16483853	71.125	73.458
36)	L8 AR-1262-1	7.803	6.838	9564195	7185781	43.657	46.823
37)	L8 AR-1262-2	8.350	7.340	21207022	16483853	56.294	61.769
38)	L8 AR-1262-3	8.680	7.618	14597794	3063485	60.726	29.518 #
39)	L8 AR-1262-4	8.730	7.684	6994279	12515416	38.713	67.562 #
40)	L8 AR-1262-5	9.399	8.182	5746090	1838890	50.456	24.774 #
41)	L9 AR-1268-1	8.680	7.618	14597794	3063485	30.255	9.187 #
42)	L9 AR-1268-2	8.730	7.684	6994279	12515416	16.211	42.231 #
44)	L9 AR-1268-4	9.399	8.182	5746090	1838890	41.914	19.712 #

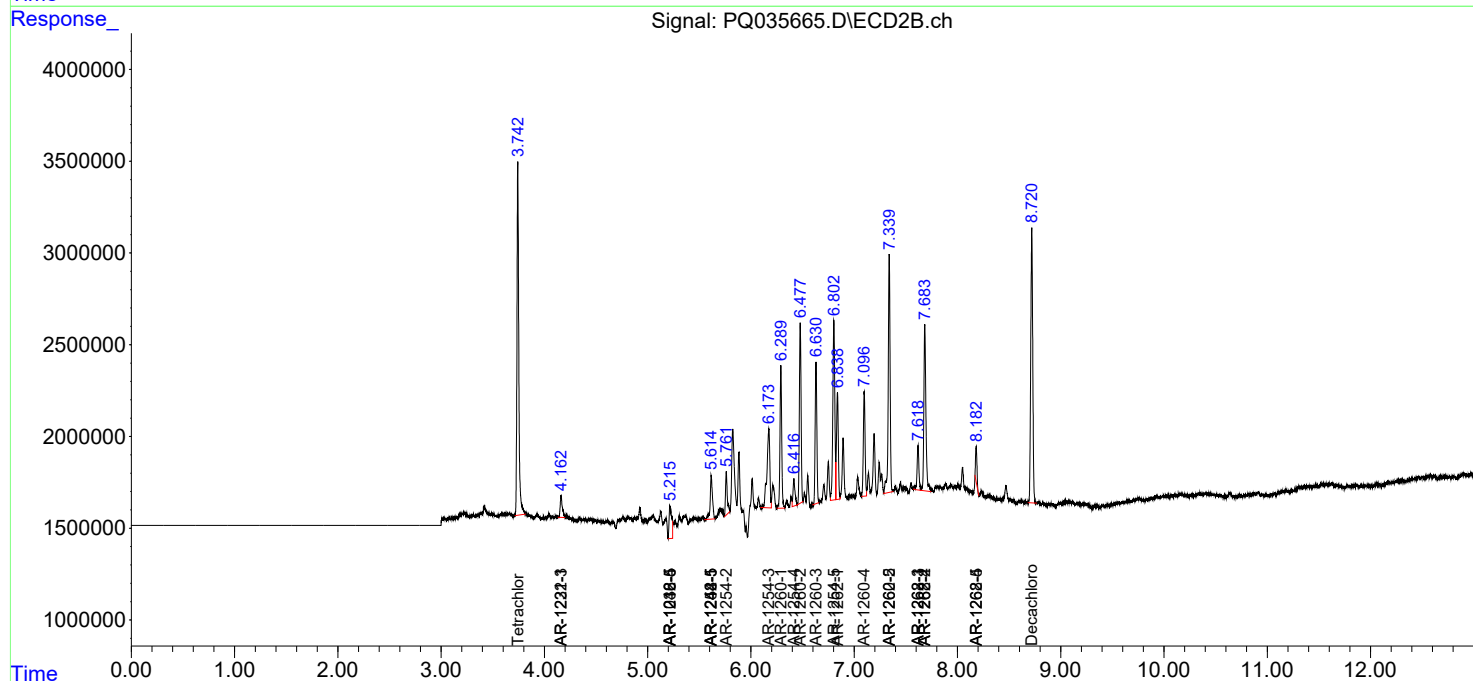
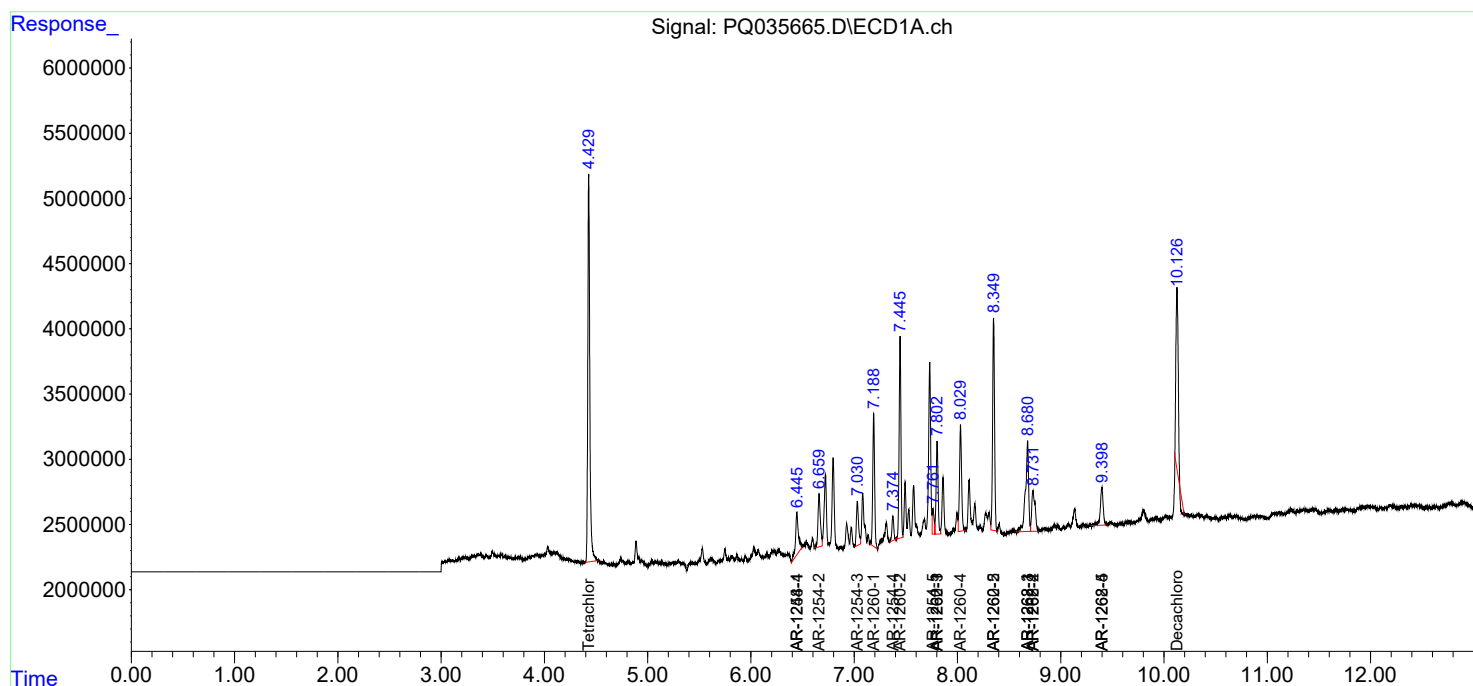
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

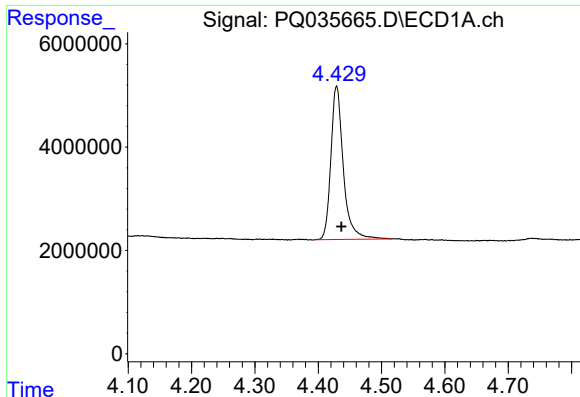
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 11:24
Operator : SM\SJ
Sample : J6403-45RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 13:26:57 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

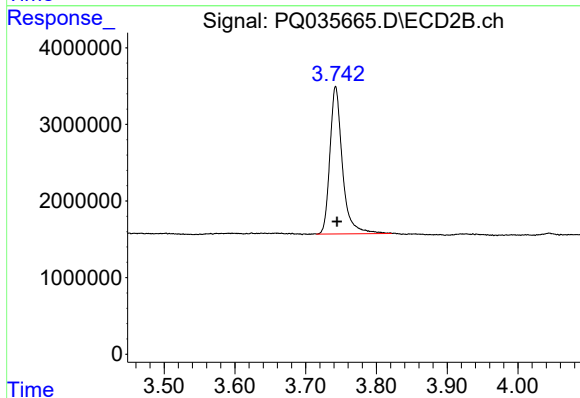




#1 Tetrachloro-m-xylene

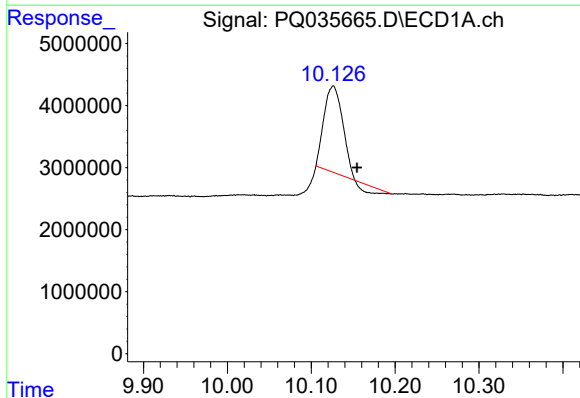
R.T.: 4.429 min
Delta R.T.: -0.008 min
Response: 40506525
Conc: 10.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



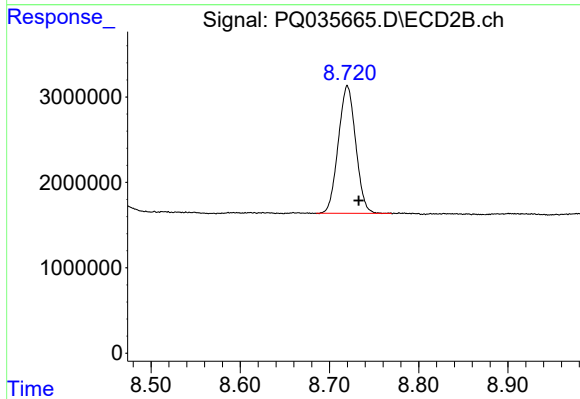
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 23587882
Conc: 10.56 ng/ml



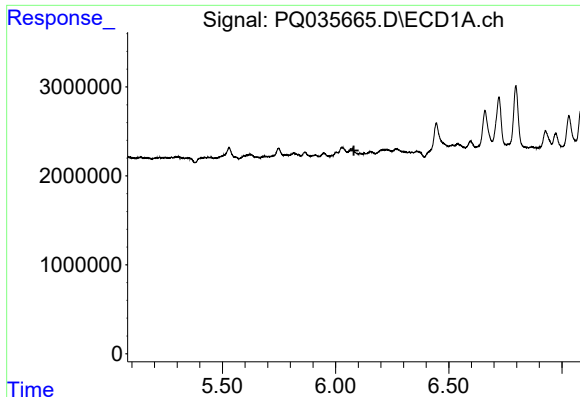
#2 Decachlorobiphenyl

R.T.: 10.126 min
Delta R.T.: -0.029 min
Response: 19787919
Conc: 6.71 ng/ml



#2 Decachlorobiphenyl

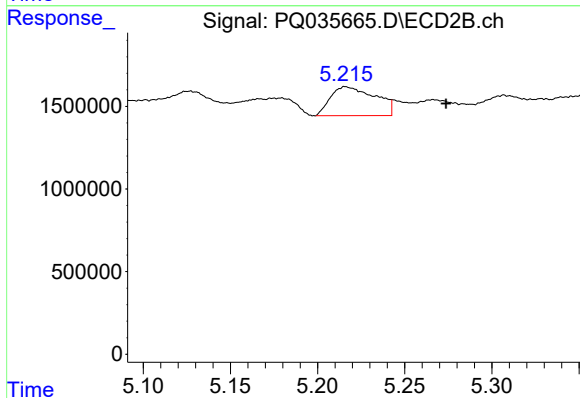
R.T.: 8.720 min
Delta R.T.: -0.013 min
Response: 20270079
Conc: 11.47 ng/ml



#7 AR-1016-5

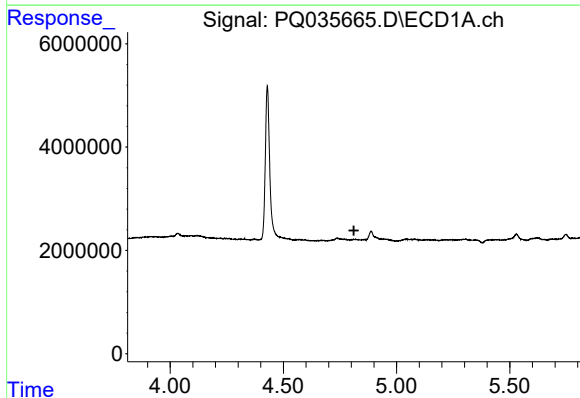
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



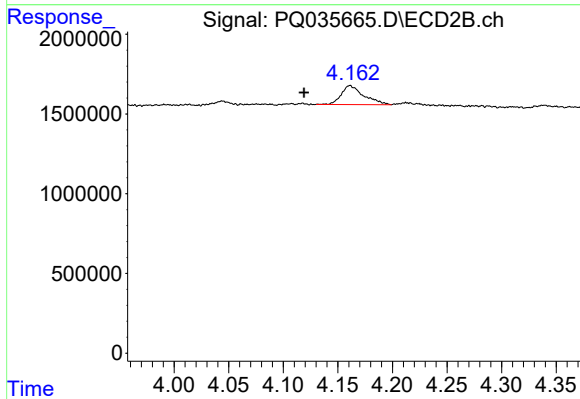
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.057 min
Response: 3124006
Conc: 50.89 ng/ml



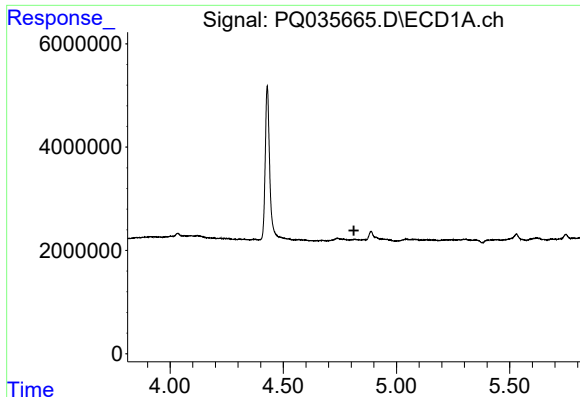
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

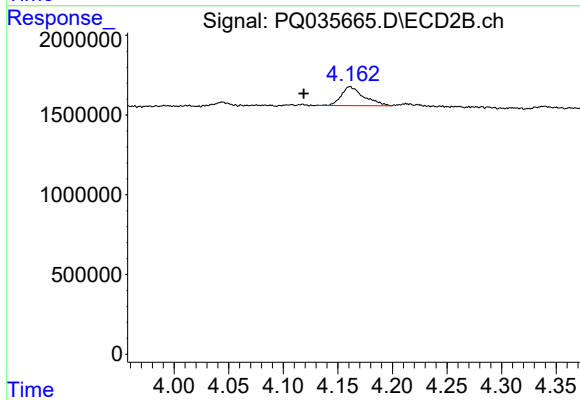
R.T.: 4.161 min
Delta R.T.: 0.042 min
Response: 1688780
Conc: 34.76 ng/ml



#11 AR-1232-1

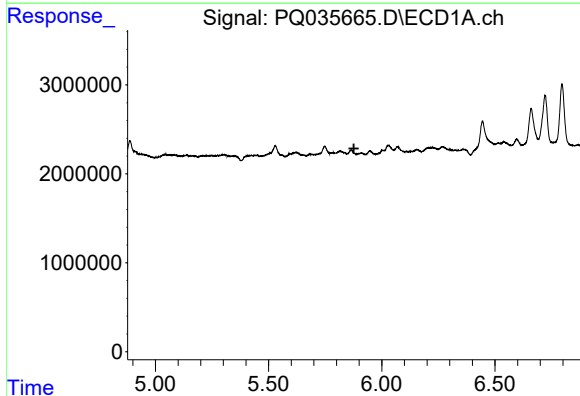
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



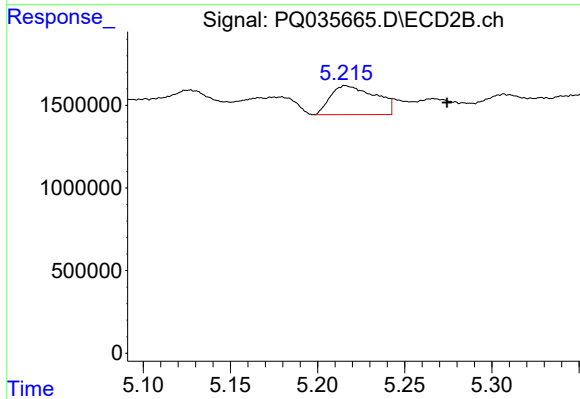
#11 AR-1232-1

R.T.: 4.161 min
Delta R.T.: 0.042 min
Response: 1688780
Conc: 38.35 ng/ml



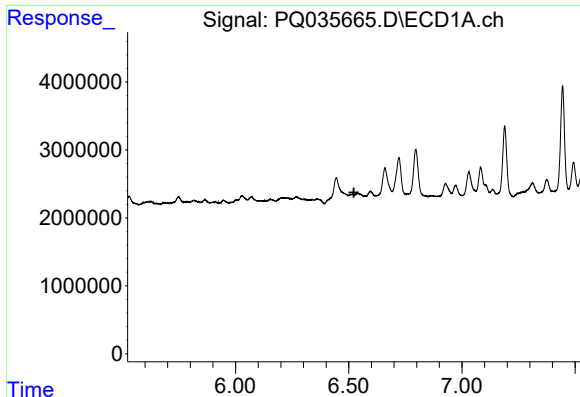
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#15 AR-1232-5

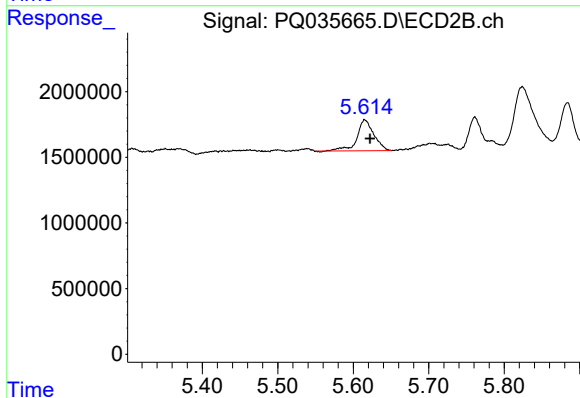
R.T.: 5.216 min
Delta R.T.: -0.058 min
Response: 3124006
Conc: 125.07 ng/ml



#20 AR-1242-5

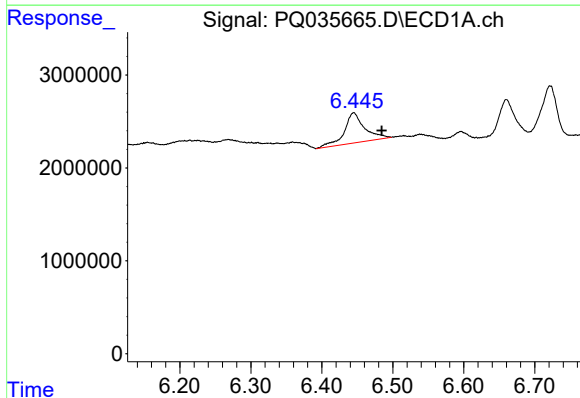
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



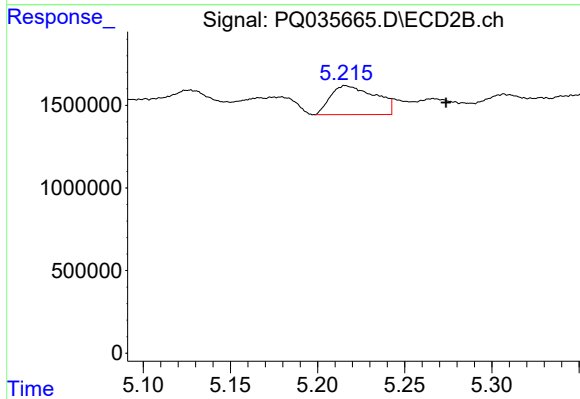
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: -0.007 min
Response: 3680885
Conc: 66.70 ng/ml



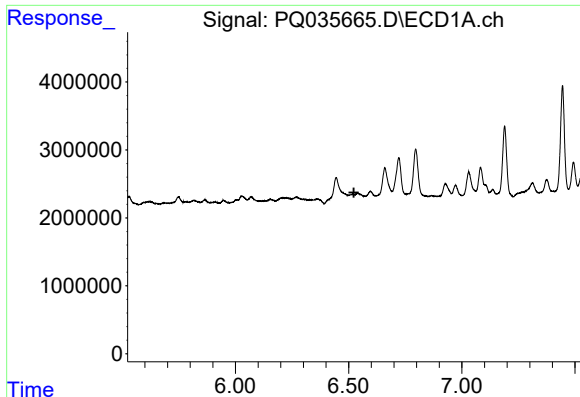
#24 AR-1248-4

R.T.: 6.445 min
Delta R.T.: -0.039 min
Response: 6480574
Conc: 52.62 ng/ml



#24 AR-1248-4

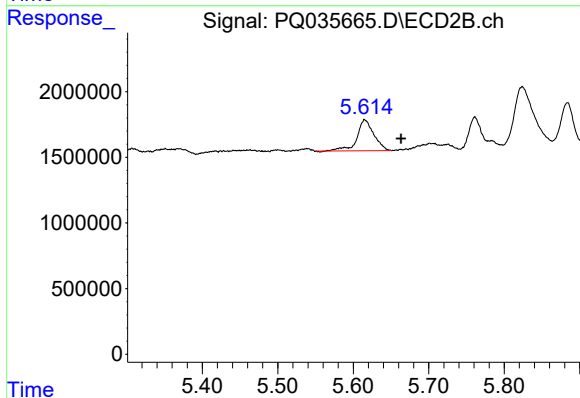
R.T.: 5.216 min
Delta R.T.: -0.057 min
Response: 3124006
Conc: 45.13 ng/ml



#25 AR-1248-5

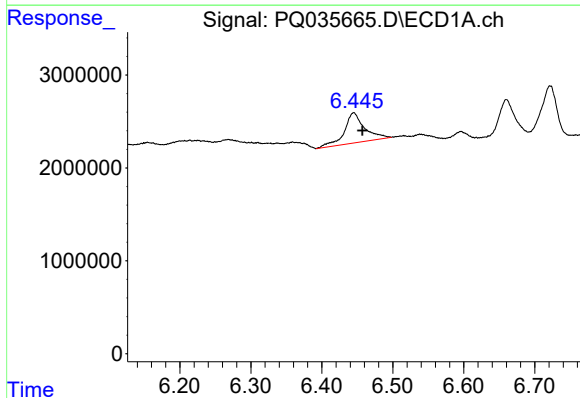
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



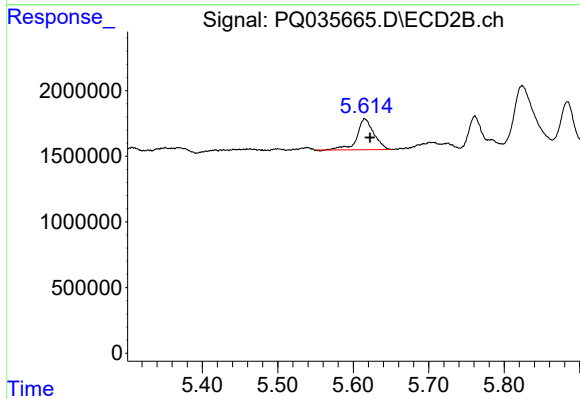
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.048 min
Response: 3680885
Conc: 52.22 ng/ml



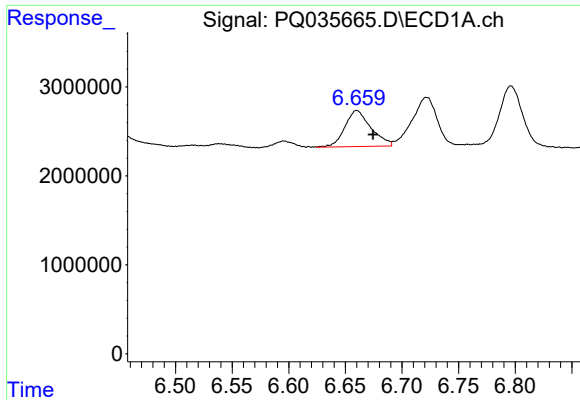
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: -0.012 min
Response: 6480574
Conc: 42.57 ng/ml



#26 AR-1254-1

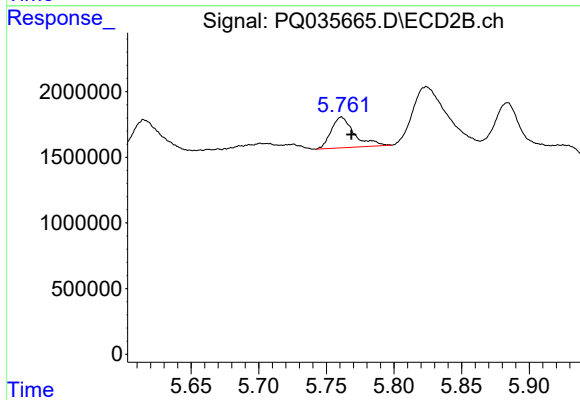
R.T.: 5.615 min
Delta R.T.: -0.007 min
Response: 3680885
Conc: 27.60 ng/ml



#27 AR-1254-2

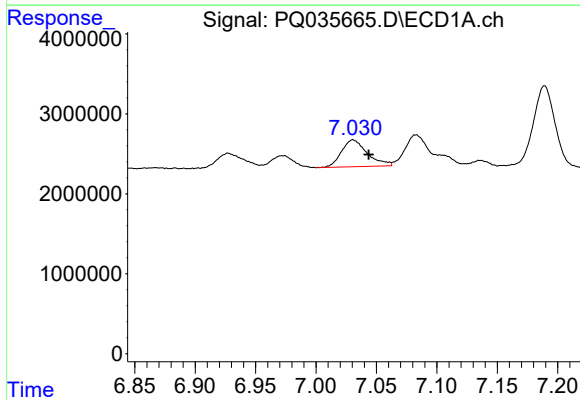
R.T.: 6.660 min
Delta R.T.: -0.014 min
Response: 6535233
Conc: 27.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



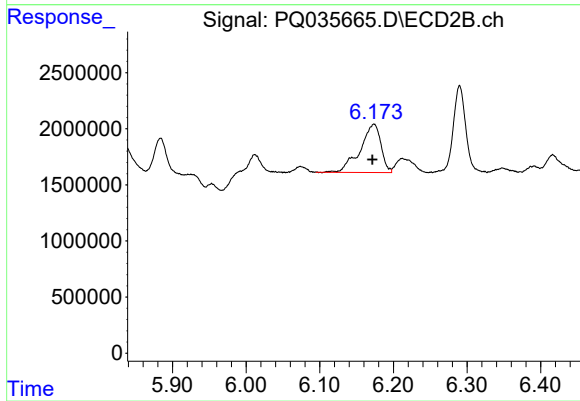
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 2786417
Conc: 24.11 ng/ml



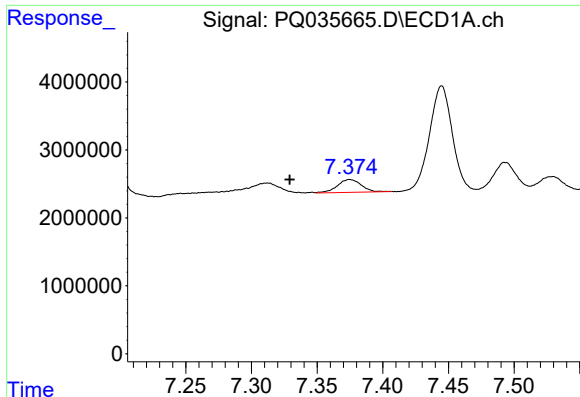
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: -0.013 min
Response: 4996152
Conc: 19.46 ng/ml



#28 AR-1254-3

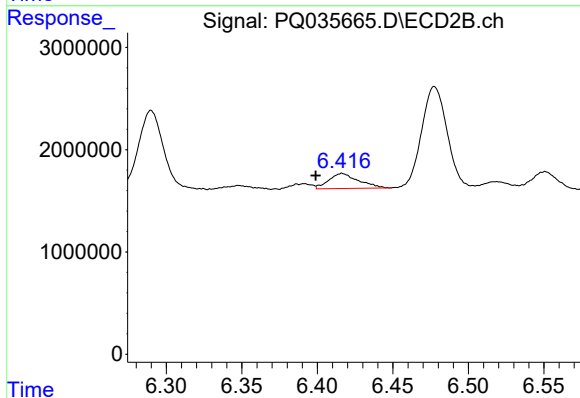
R.T.: 6.174 min
Delta R.T.: 0.002 min
Response: 8421993
Conc: 43.62 ng/ml



#29 AR-1254-4

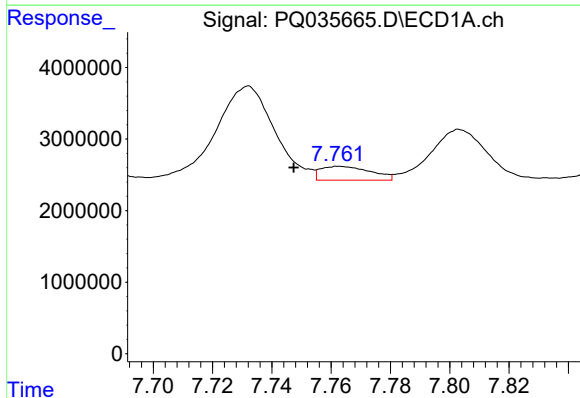
R.T.: 7.375 min
Delta R.T.: 0.046 min
Response: 2359733
Conc: 13.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



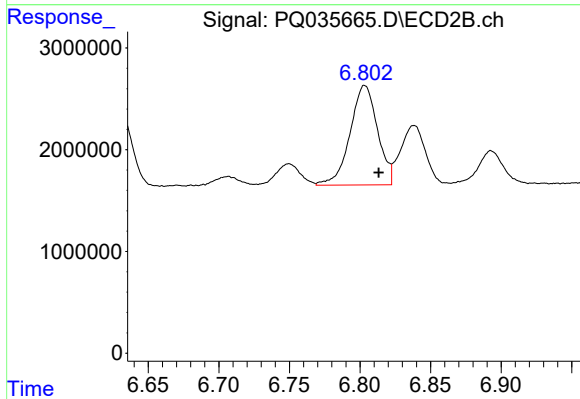
#29 AR-1254-4

R.T.: 6.416 min
Delta R.T.: 0.018 min
Response: 2012105
Conc: 16.72 ng/ml



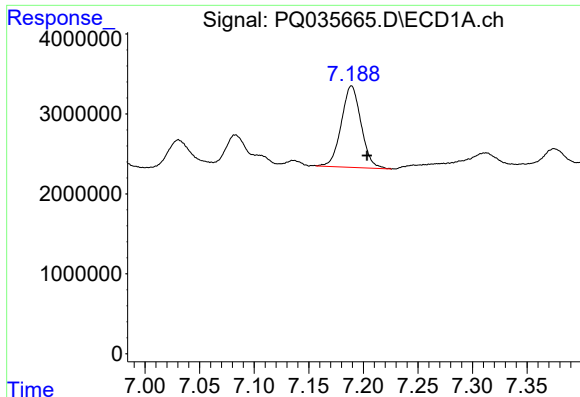
#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: 0.015 min
Response: 2273658
Conc: 11.59 ng/ml



#30 AR-1254-5

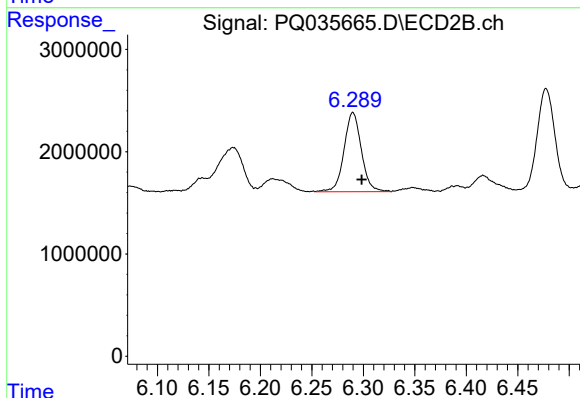
R.T.: 6.803 min
Delta R.T.: -0.010 min
Response: 13235658
Conc: 81.27 ng/ml



#31 AR-1260-1

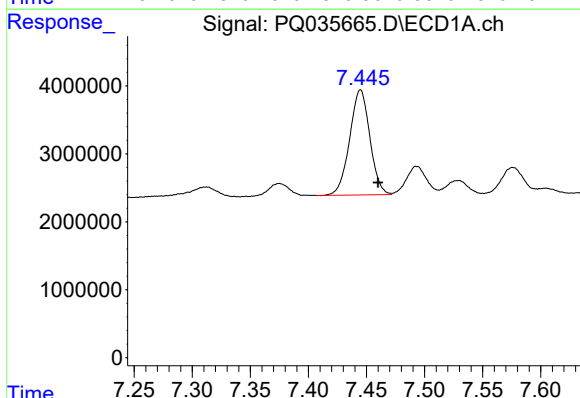
R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 12875863
Conc: 69.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



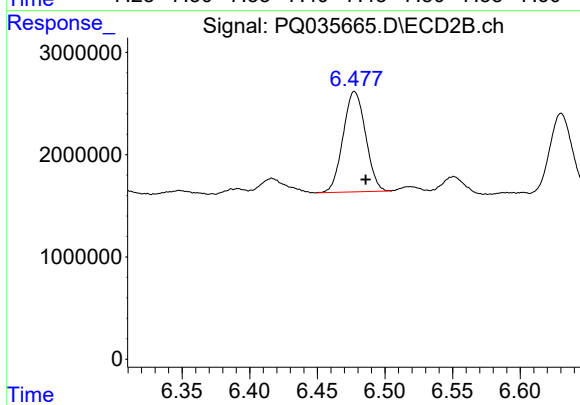
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.008 min
Response: 9065418
Conc: 72.07 ng/ml



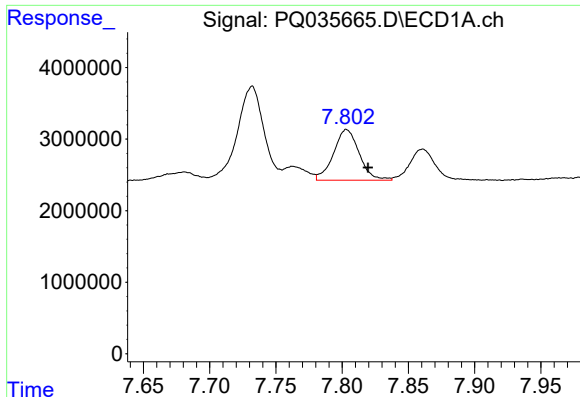
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.015 min
Response: 18719599
Conc: 86.15 ng/ml



#32 AR-1260-2

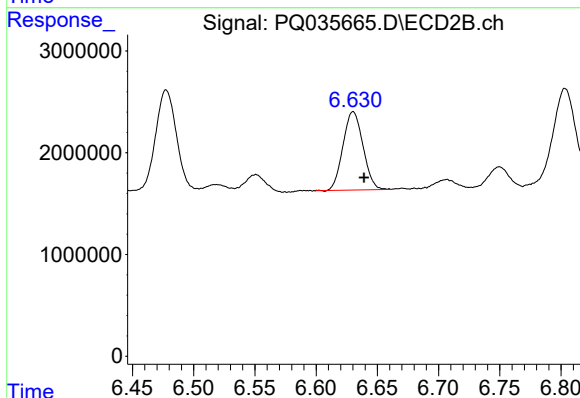
R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 11347137
Conc: 75.14 ng/ml



#33 AR-1260-3

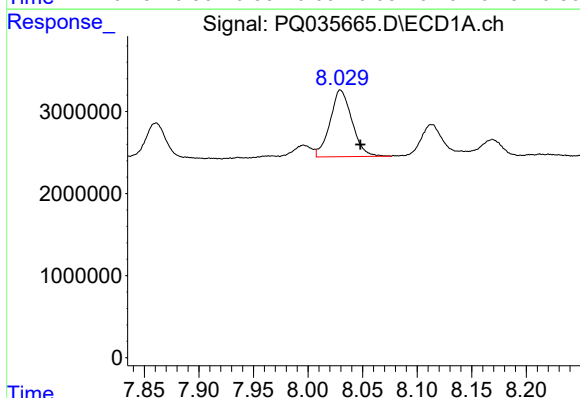
R.T.: 7.803 min
Delta R.T.: -0.016 min
Response: 9564195
Conc: 71.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



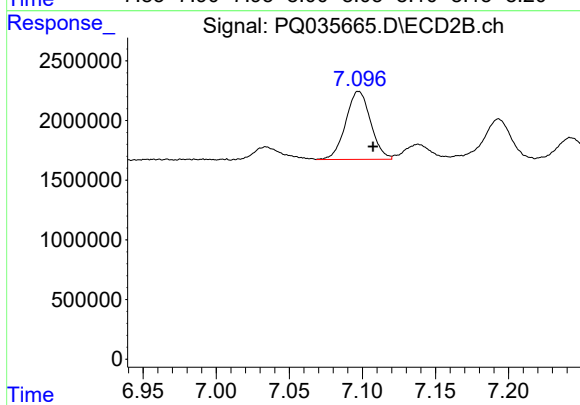
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 8751965
Conc: 62.63 ng/ml



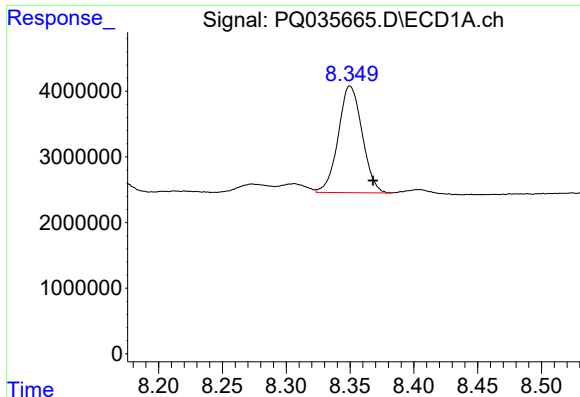
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: -0.018 min
Response: 11370157
Conc: 68.99 ng/ml



#34 AR-1260-4

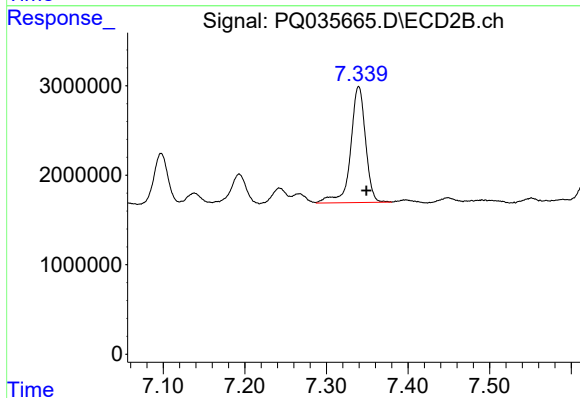
R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 6763492
Conc: 72.84 ng/ml



#35 AR-1260-5

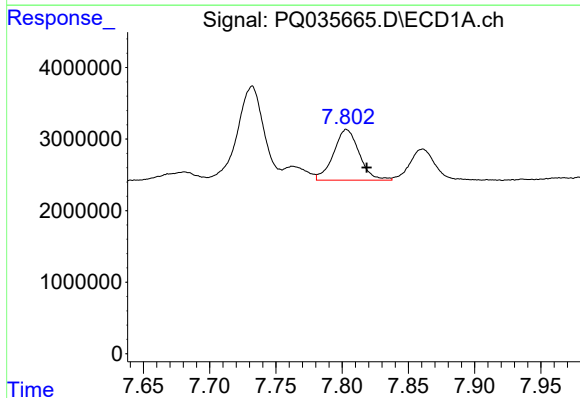
R.T.: 8.350 min
Delta R.T.: -0.018 min
Response: 21207022
Conc: 71.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



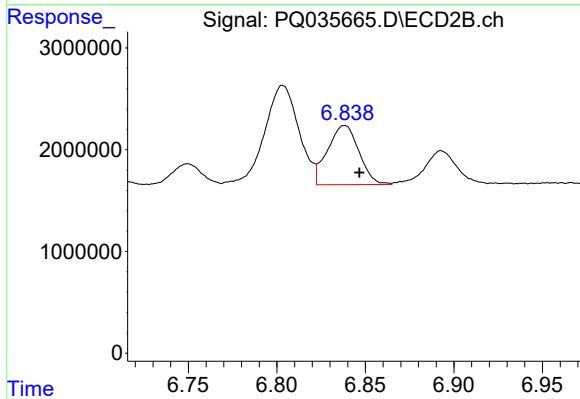
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.010 min
Response: 16483853
Conc: 73.46 ng/ml



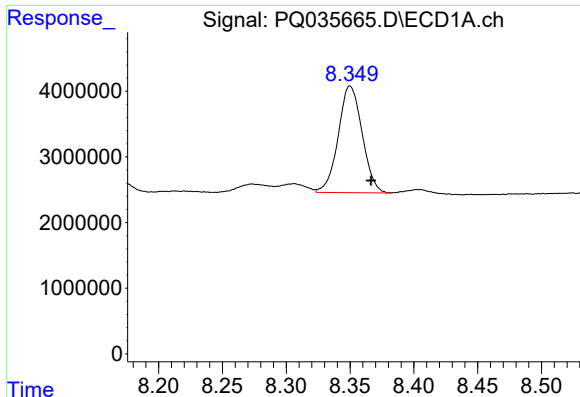
#36 AR-1262-1

R.T.: 7.803 min
Delta R.T.: -0.015 min
Response: 9564195
Conc: 43.66 ng/ml



#36 AR-1262-1

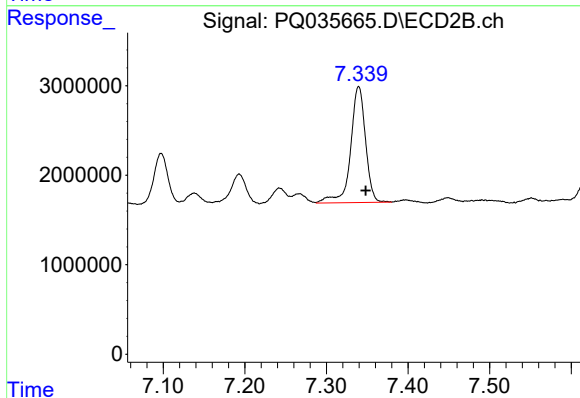
R.T.: 6.838 min
Delta R.T.: -0.008 min
Response: 7185781
Conc: 46.82 ng/ml



#37 AR-1262-2

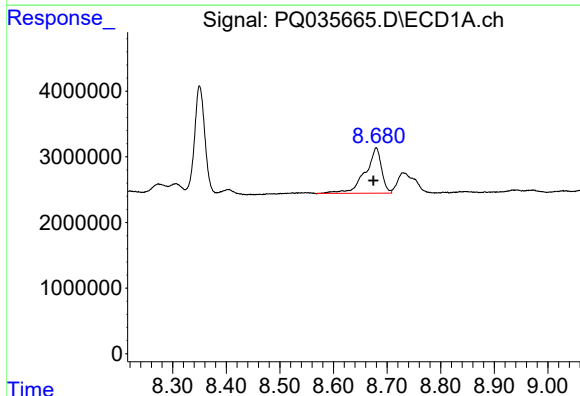
R.T.: 8.350 min
Delta R.T.: -0.017 min
Response: 21207022
Conc: 56.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



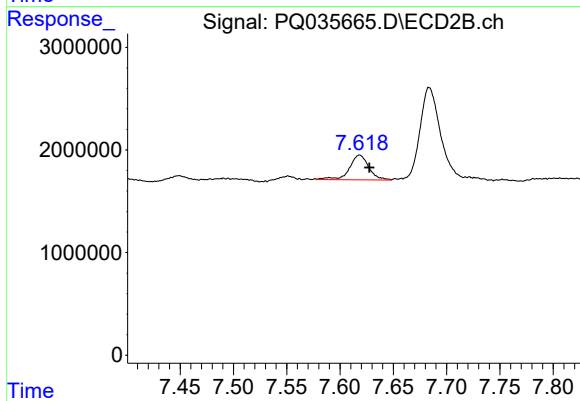
#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 16483853
Conc: 61.77 ng/ml



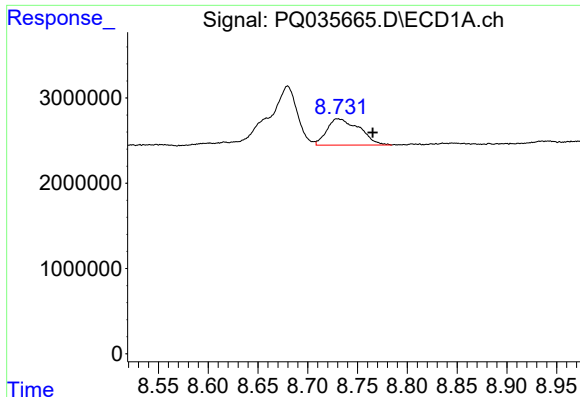
#38 AR-1262-3

R.T.: 8.680 min
Delta R.T.: 0.005 min
Response: 14597794
Conc: 60.73 ng/ml



#38 AR-1262-3

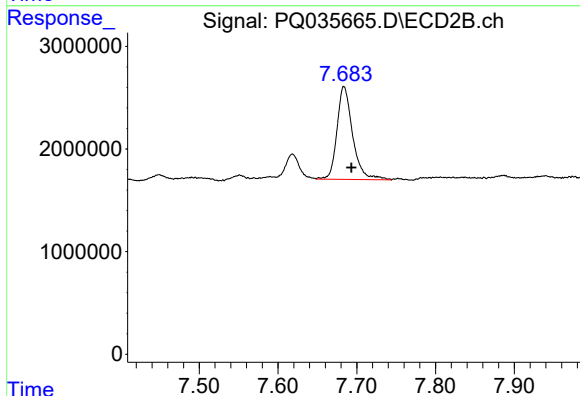
R.T.: 7.618 min
Delta R.T.: -0.009 min
Response: 3063485
Conc: 29.52 ng/ml



#39 AR-1262-4

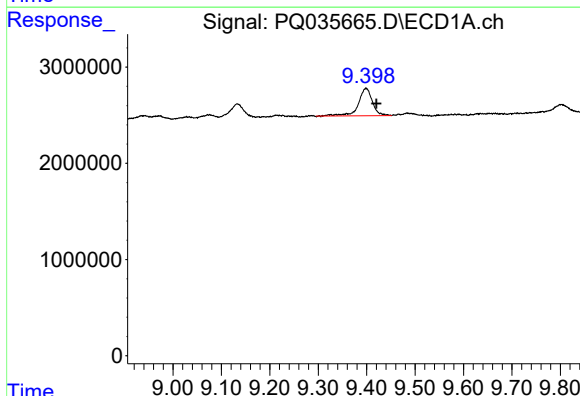
R.T.: 8.730 min
Delta R.T.: -0.035 min
Response: 6994279
Conc: 38.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



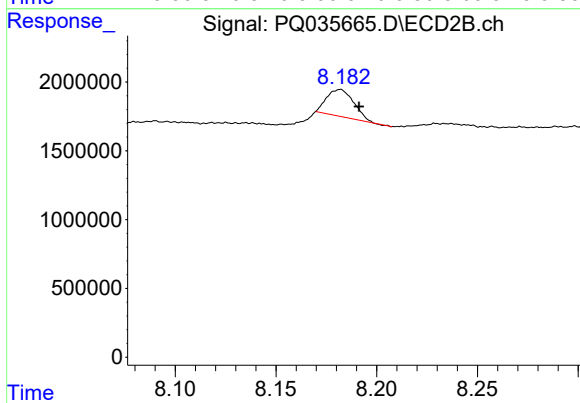
#39 AR-1262-4

R.T.: 7.684 min
Delta R.T.: -0.010 min
Response: 12515416
Conc: 67.56 ng/ml



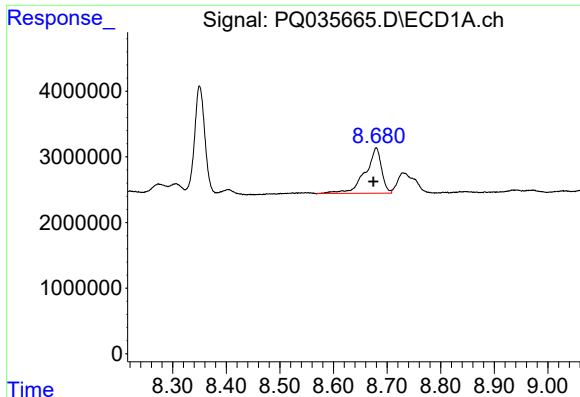
#40 AR-1262-5

R.T.: 9.399 min
Delta R.T.: -0.021 min
Response: 5746090
Conc: 50.46 ng/ml



#40 AR-1262-5

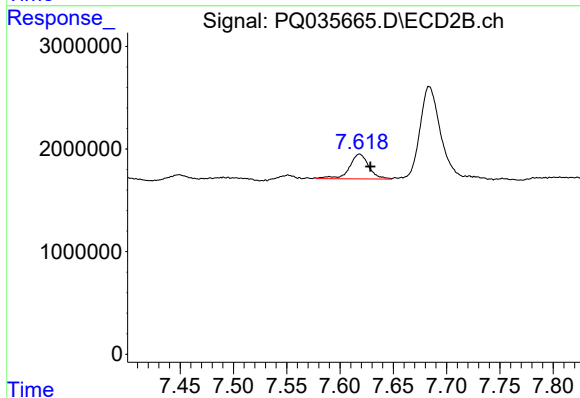
R.T.: 8.182 min
Delta R.T.: -0.010 min
Response: 1838890
Conc: 24.77 ng/ml



#41 AR-1268-1

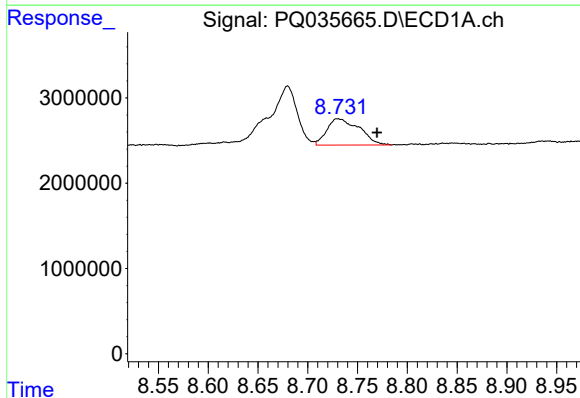
R.T.: 8.680 min
Delta R.T.: 0.005 min
Response: 14597794
Conc: 30.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



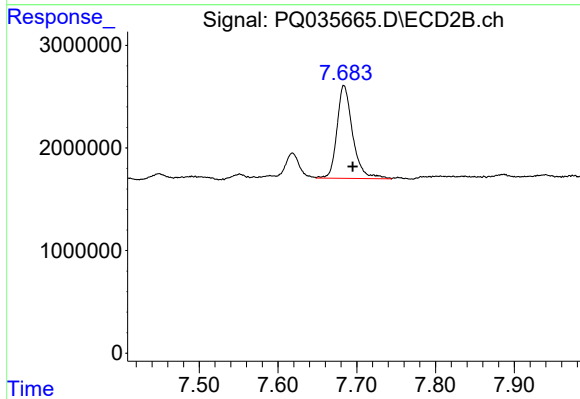
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: -0.010 min
Response: 3063485
Conc: 9.19 ng/ml



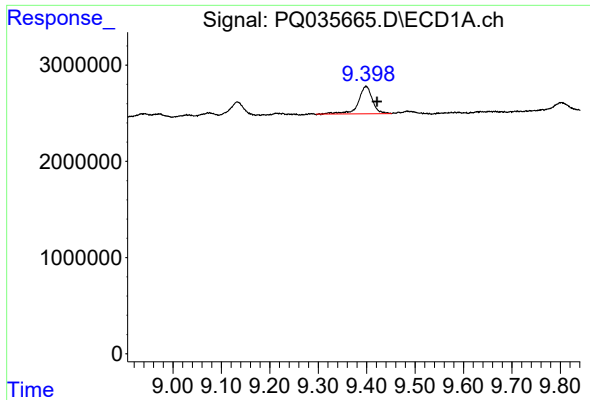
#42 AR-1268-2

R.T.: 8.730 min
Delta R.T.: -0.040 min
Response: 6994279
Conc: 16.21 ng/ml



#42 AR-1268-2

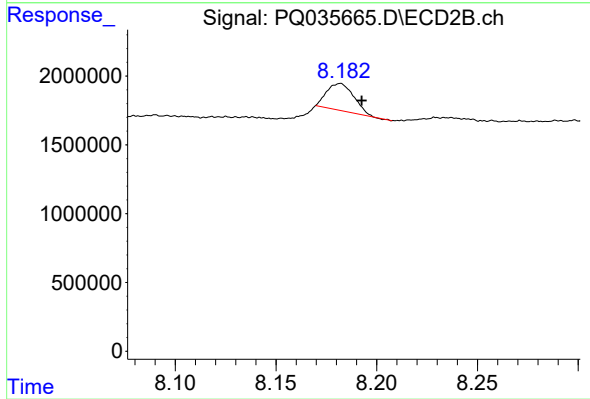
R.T.: 7.684 min
Delta R.T.: -0.011 min
Response: 12515416
Conc: 42.23 ng/ml



#44 AR-1268-4

R.T.: 9.399 min
Delta R.T.: -0.023 min
Response: 5746090
Conc: 41.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.182 min
Delta R.T.: -0.011 min
Response: 1838890
Conc: 19.71 ng/ml