

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
 Data File : PQ042015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 17:52
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:41:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 01:47:44 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...	5.691	4.751	75612350	62911764	24.627	24.454
2)	SA Decachlor...	12.083	10.502	195.6E6	139.2E6	19.880	20.099
Target Compounds							
3)	L1 AR-1016-1	7.138	6.203	5143948	3873827	35.195	28.396
4)	L1 AR-1016-2	7.162	6.225	6607192	5171114	30.607	26.663
5)	L1 AR-1016-3	7.233	6.439	3743328	2807387	28.372	26.891
6)	L1 AR-1016-4	7.344	6.493	3149356	2151573	28.325	25.999
7)	L1 AR-1016-5	7.679	6.746	1470826	2483686	13.356	22.588 #
10)	L2 AR-1221-3	0.000	5.279	0	1576930	N.D.	21.158 #
11)	L3 AR-1232-1	0.000	5.279	0	1576930	N.D.	25.608 #
12)	L3 AR-1232-2	0.000	6.225	0	5171114	N.D.	66.000 #
13)	L3 AR-1232-3	7.162	6.439	6607192	2807387	78.835	67.903
14)	L3 AR-1232-4	7.344	6.543	3149356	2466394	72.610	68.001
15)	L3 AR-1232-5	0.000	6.746	0	2483686	N.D.	61.091 #
16)	L4 AR-1242-1	7.138	6.203	5143948	3873827	45.728	37.205
17)	L4 AR-1242-2	7.162	6.225	6607192	5171114	40.364	34.544
18)	L4 AR-1242-3	7.233	6.439	3743328	2807387	36.701	34.772
19)	L4 AR-1242-4	7.344	6.543	3149356	2466394	36.839	31.123
20)	L4 AR-1242-5	8.167	7.154	4635467	4043528	40.221	32.762
21)	L5 AR-1248-1	7.138	6.203	5143948	3873827	63.935	53.286
22)	L5 AR-1248-2	0.000	6.493	0	2151573	N.D.	21.545 #
23)	L5 AR-1248-3	7.679	6.543	1470826	2466394	11.122	23.773 #
24)	L5 AR-1248-4	8.126	6.746	4902032	2483686	26.936	19.453 #
25)	L5 AR-1248-5	8.167	7.200	4635467	3529209	25.591	22.246
26)	L6 AR-1254-1	8.095	7.154	3985955	4043528	21.136	16.999
27)	L6 AR-1254-2	8.338	0.000	3033519	0	9.495	N.D. #
28)	L6 AR-1254-3	0.000	7.769	0	2380085	N.D.	6.048 #
43)	L9 AR-1268-3	0.000	9.600	0	1542417	N.D.	1.562 #

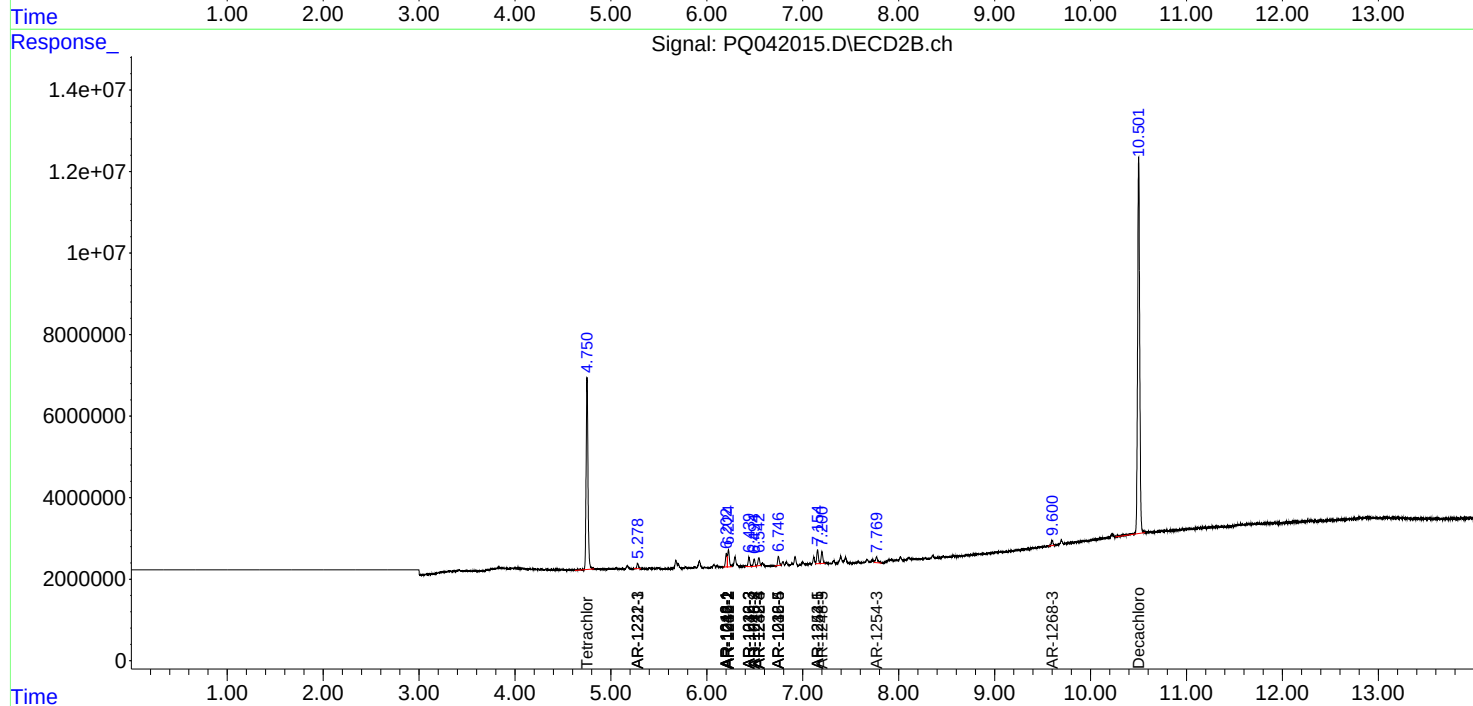
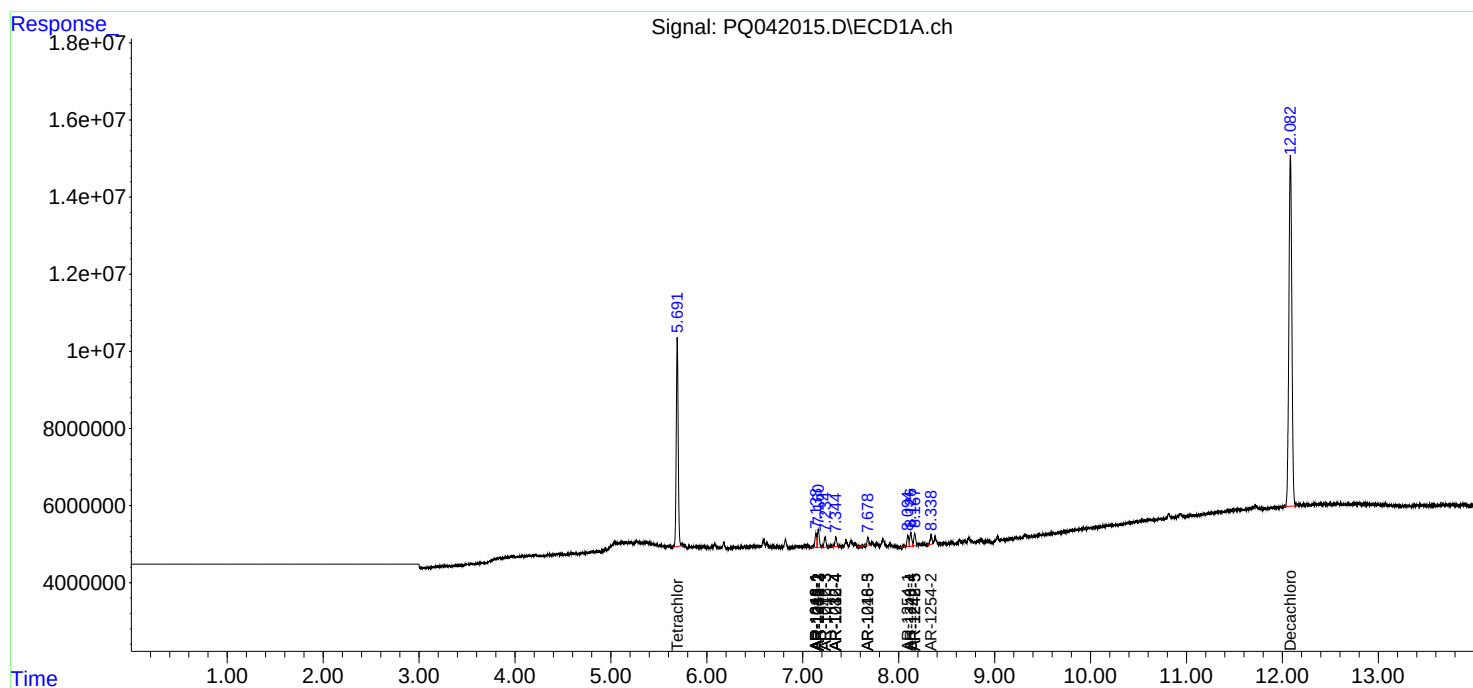
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

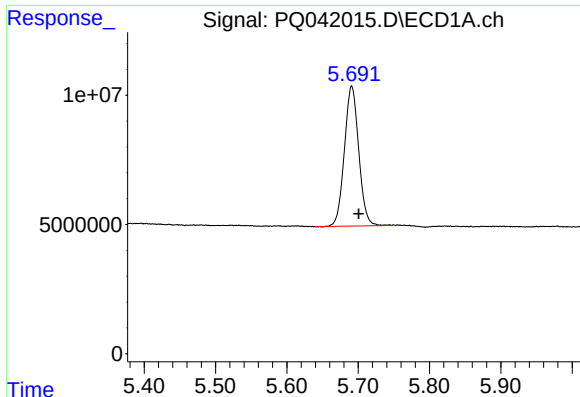
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
Data File : PQ042015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 17:52
Operator : SM\AJ
Sample : K3591-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:41:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 01:47:44 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

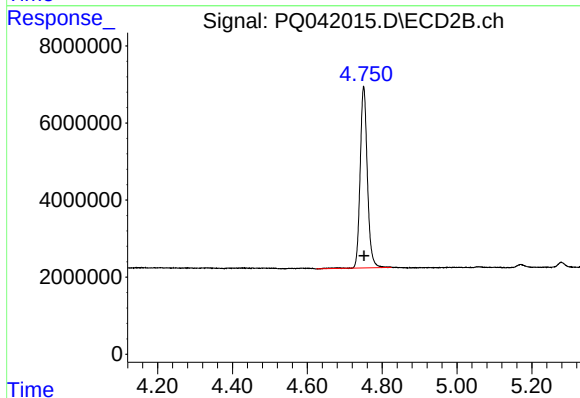




#1 Tetrachloro-m-xylene

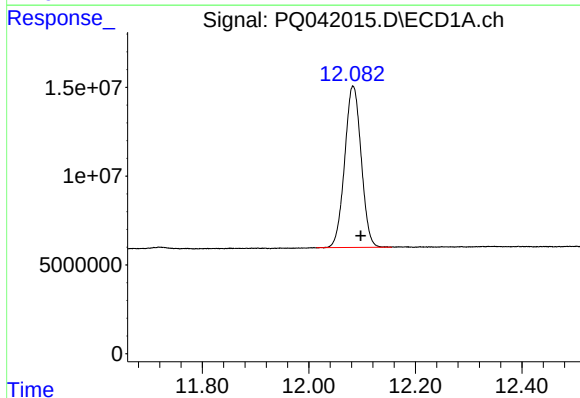
R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 75612350
Conc: 24.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



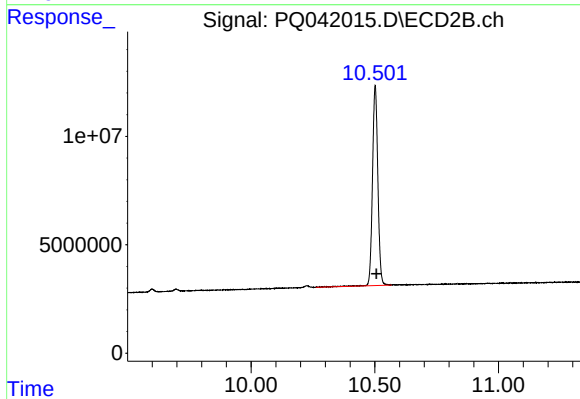
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 62911764
Conc: 24.45 ng/ml



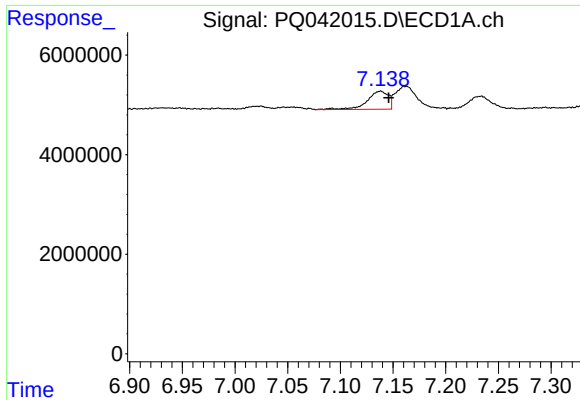
#2 Decachlorobiphenyl

R.T.: 12.083 min
Delta R.T.: -0.014 min
Response: 195620923
Conc: 19.88 ng/ml



#2 Decachlorobiphenyl

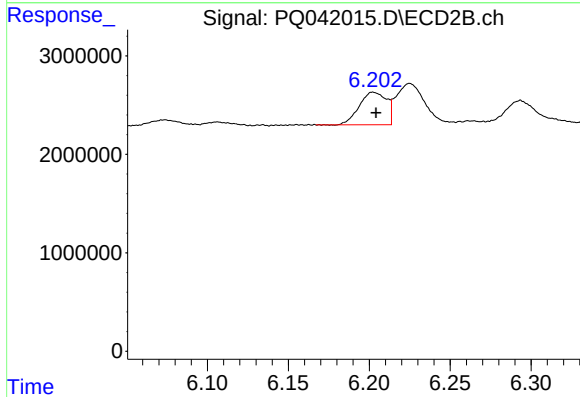
R.T.: 10.502 min
Delta R.T.: -0.005 min
Response: 139242679
Conc: 20.10 ng/ml



#3 AR-1016-1

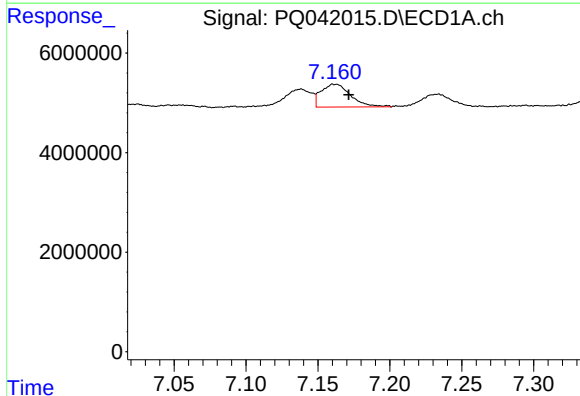
R.T.: 7.138 min
Delta R.T.: -0.008 min
Response: 5143948
Conc: 35.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



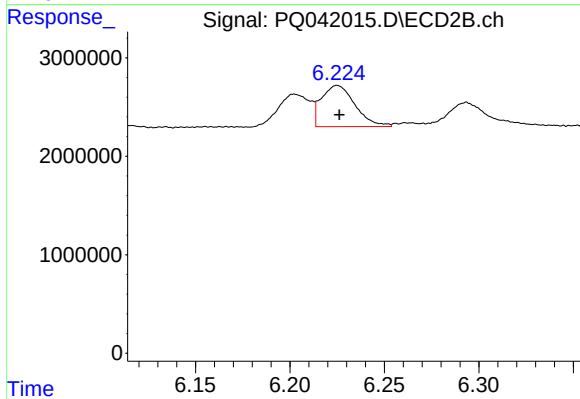
#3 AR-1016-1

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 3873827
Conc: 28.40 ng/ml



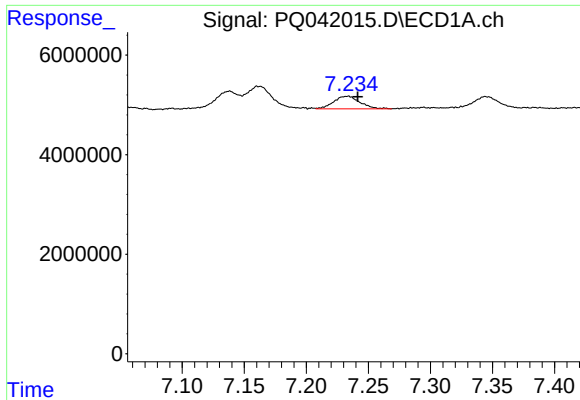
#4 AR-1016-2

R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 6607192
Conc: 30.61 ng/ml



#4 AR-1016-2

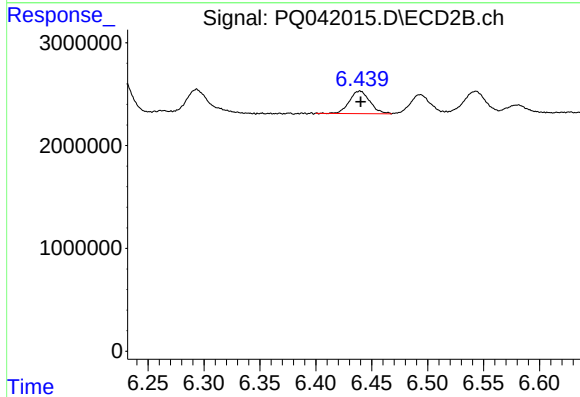
R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 5171114
Conc: 26.66 ng/ml



#5 AR-1016-3

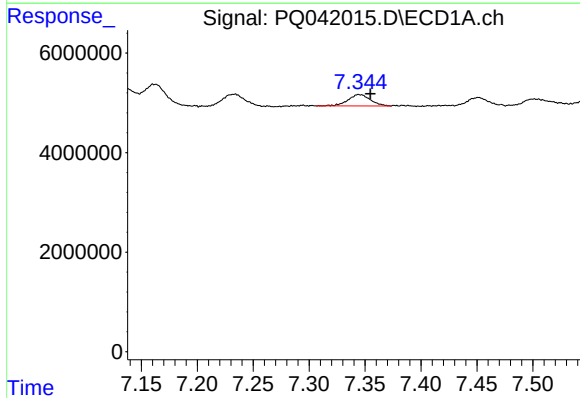
R.T.: 7.233 min
Delta R.T.: -0.008 min
Response: 3743328
Conc: 28.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



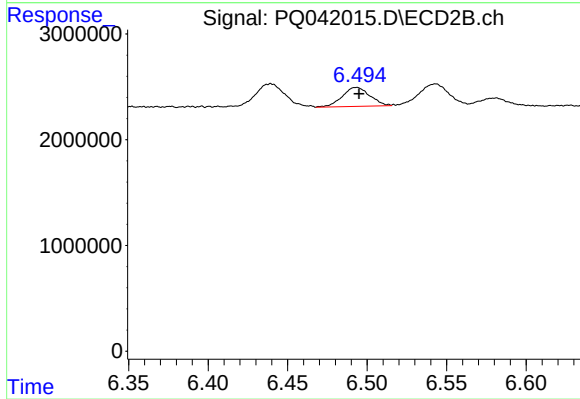
#5 AR-1016-3

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 2807387
Conc: 26.89 ng/ml



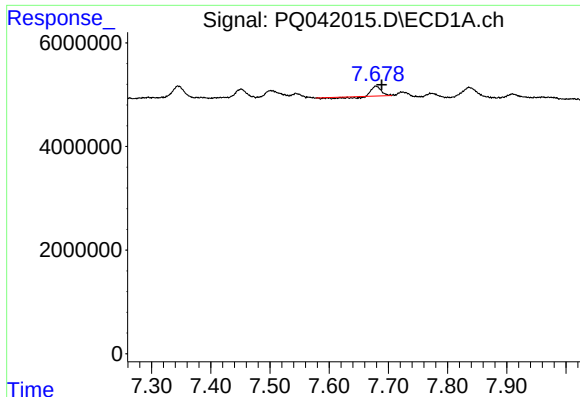
#6 AR-1016-4

R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 3149356
Conc: 28.33 ng/ml



#6 AR-1016-4

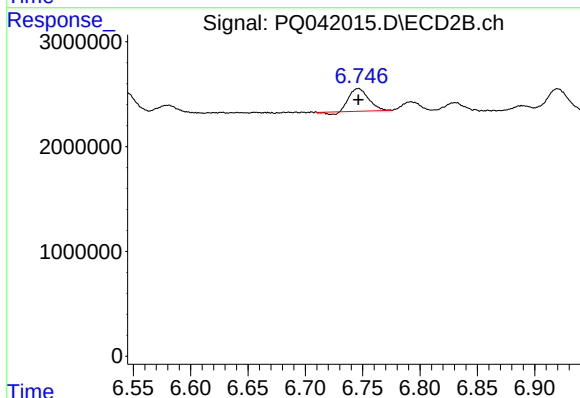
R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 2151573
Conc: 26.00 ng/ml



#7 AR-1016-5

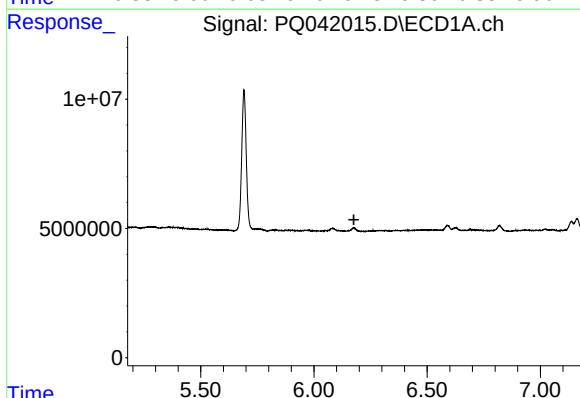
R.T.: 7.679 min
Delta R.T.: -0.010 min
Response: 1470826
Conc: 13.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



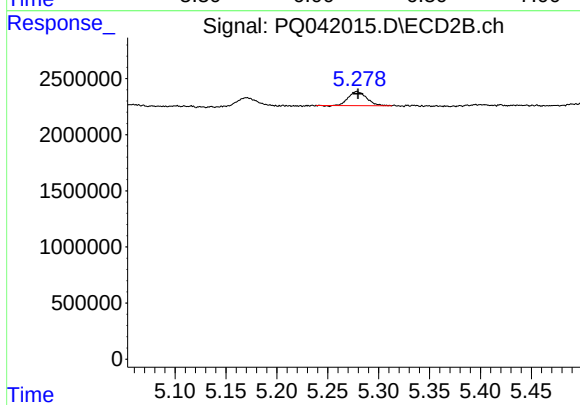
#7 AR-1016-5

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 2483686
Conc: 22.59 ng/ml



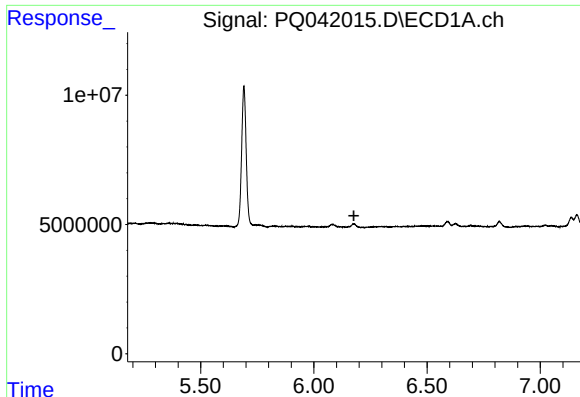
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#10 AR-1221-3

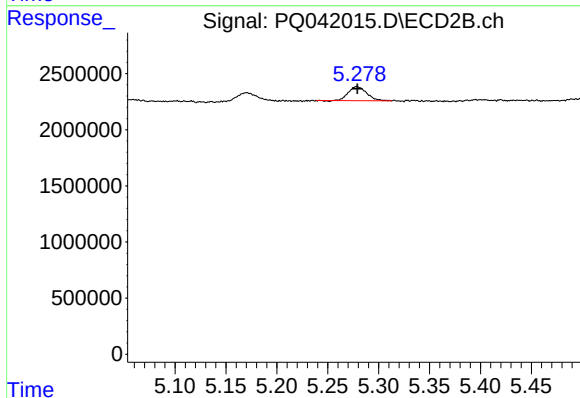
R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 1576930
Conc: 21.16 ng/ml



#11 AR-1232-1

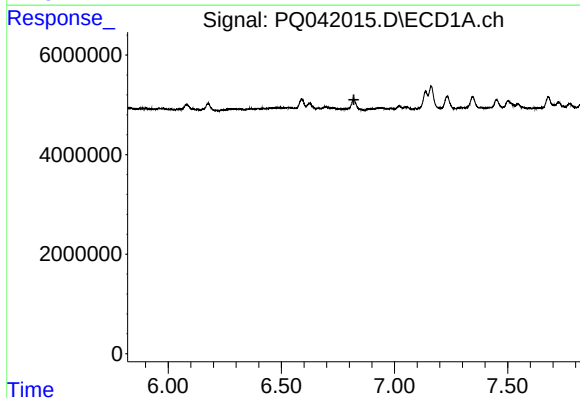
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



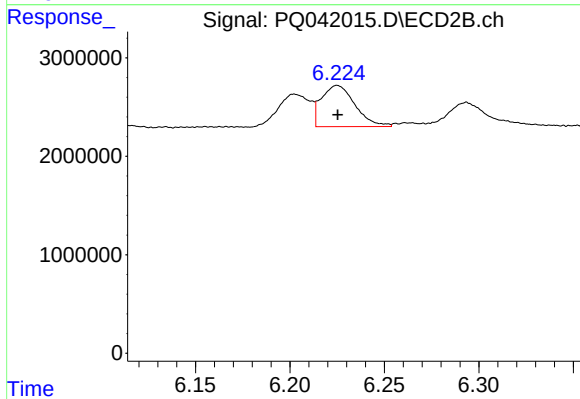
#11 AR-1232-1

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 1576930
Conc: 25.61 ng/ml



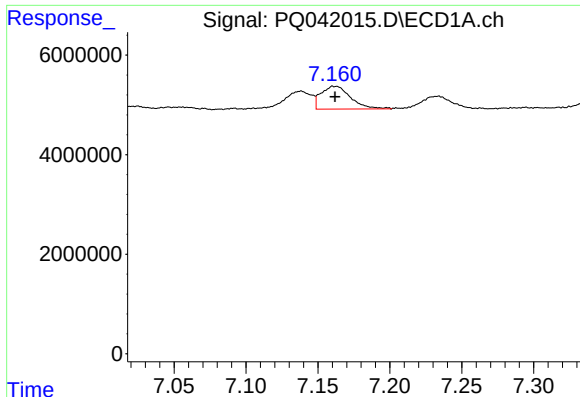
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



#12 AR-1232-2

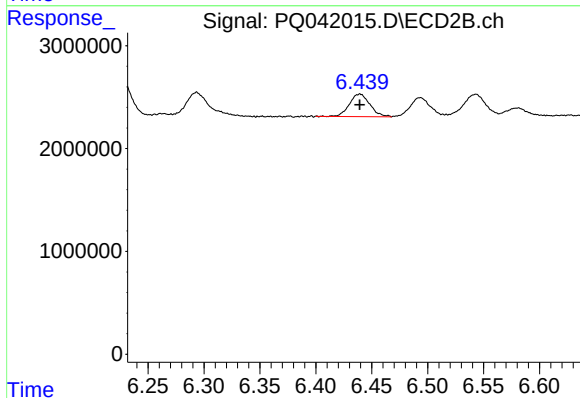
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 5171114
Conc: 66.00 ng/ml



#13 AR-1232-3

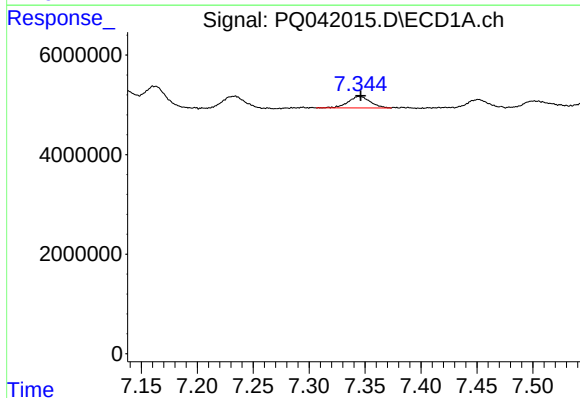
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 6607192
Conc: 78.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



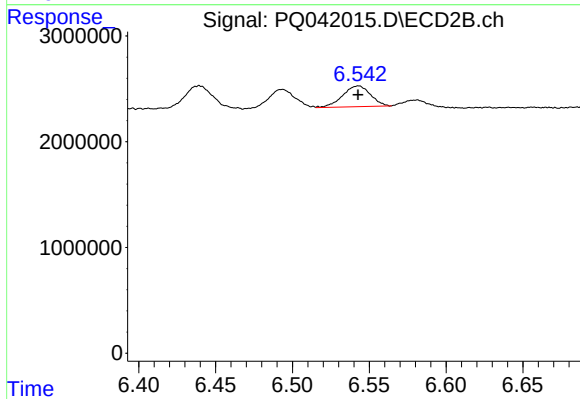
#13 AR-1232-3

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 2807387
Conc: 67.90 ng/ml



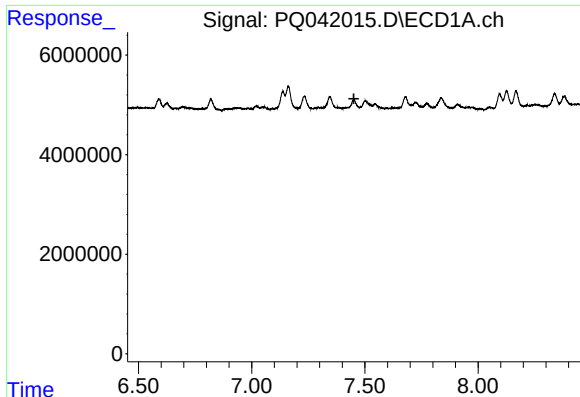
#14 AR-1232-4

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 3149356
Conc: 72.61 ng/ml



#14 AR-1232-4

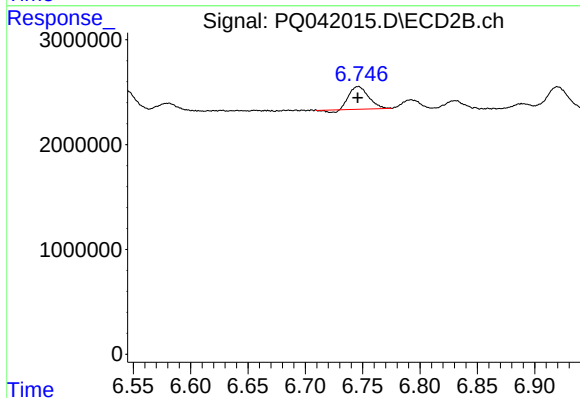
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 2466394
Conc: 68.00 ng/ml



#15 AR-1232-5

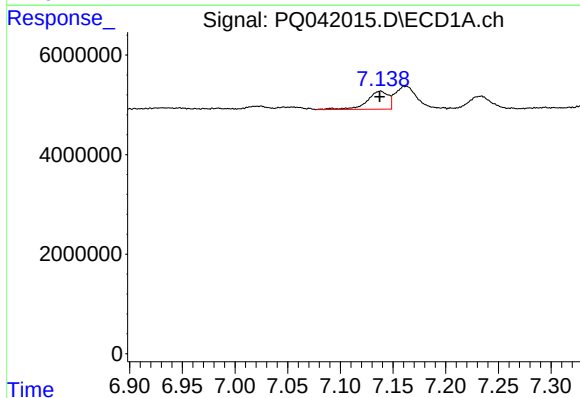
R.T.: 0.000 min
Exp R.T.: 7.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



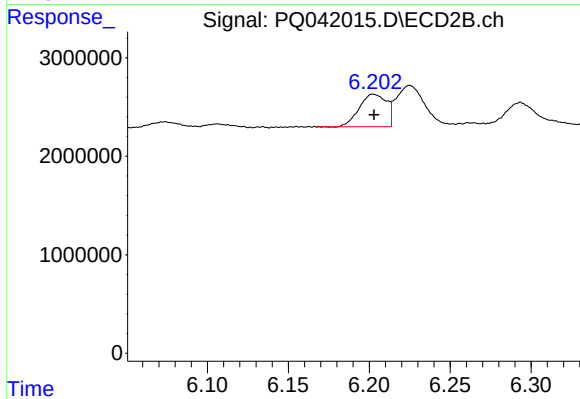
#15 AR-1232-5

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 2483686
Conc: 61.09 ng/ml



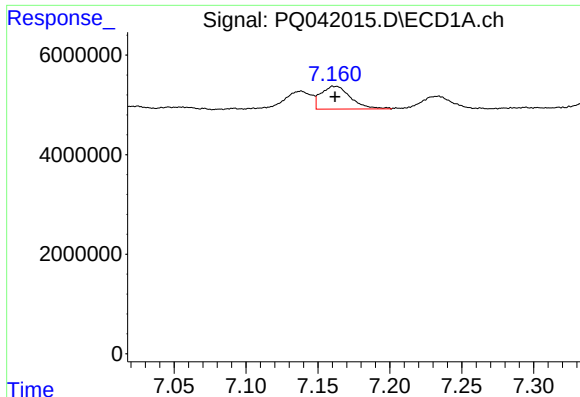
#16 AR-1242-1

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 5143948
Conc: 45.73 ng/ml



#16 AR-1242-1

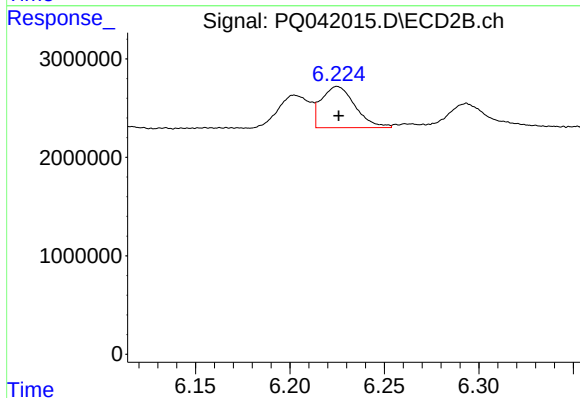
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 3873827
Conc: 37.21 ng/ml



#17 AR-1242-2

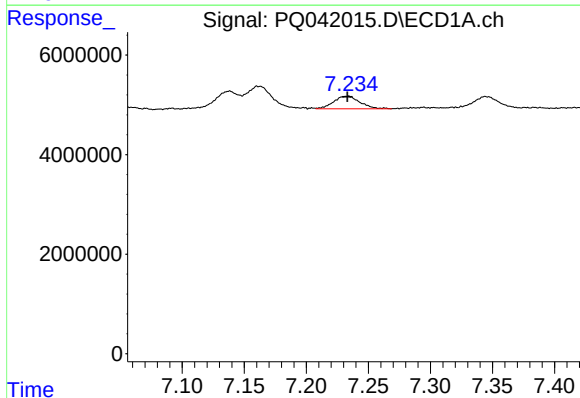
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 6607192
Conc: 40.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



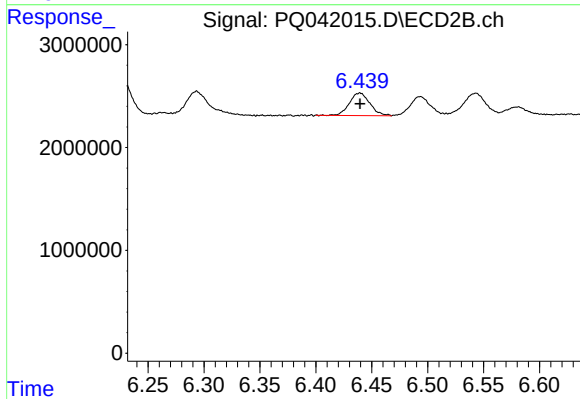
#17 AR-1242-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 5171114
Conc: 34.54 ng/ml



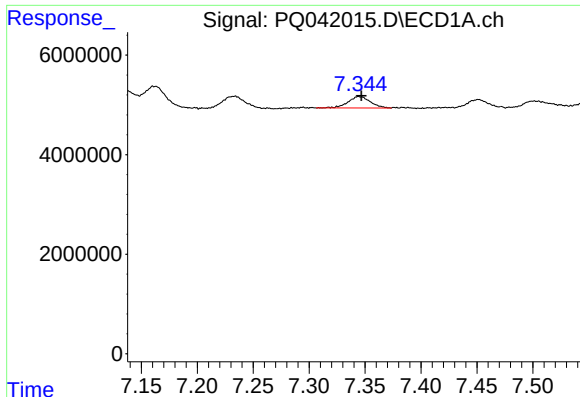
#18 AR-1242-3

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 3743328
Conc: 36.70 ng/ml



#18 AR-1242-3

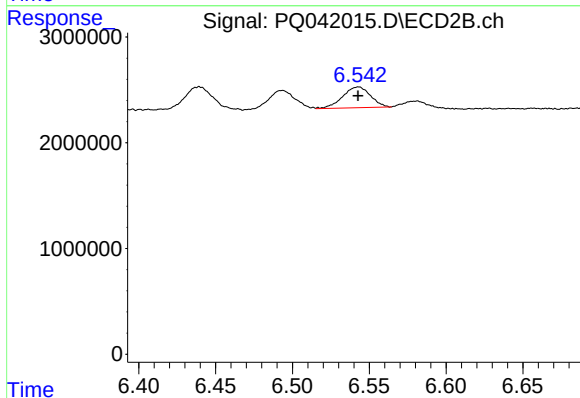
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 2807387
Conc: 34.77 ng/ml



#19 AR-1242-4

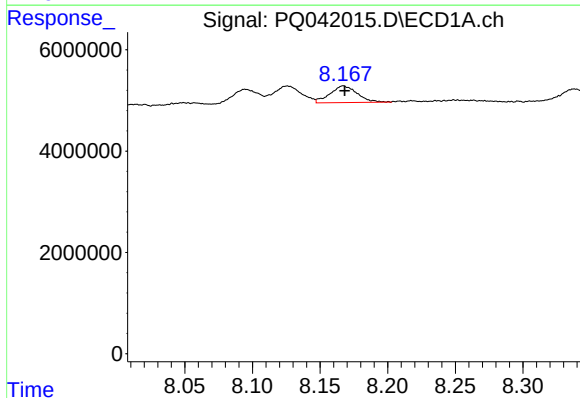
R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 3149356
Conc: 36.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



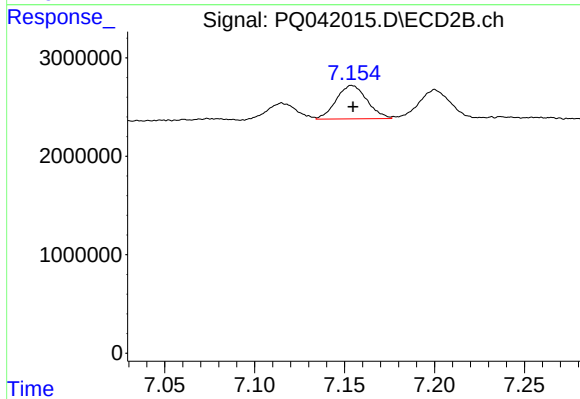
#19 AR-1242-4

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 2466394
Conc: 31.12 ng/ml



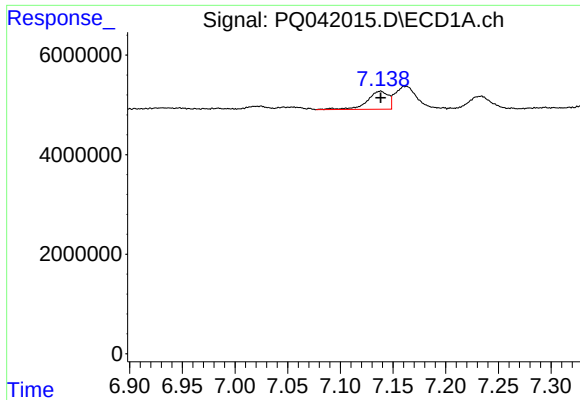
#20 AR-1242-5

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 4635467
Conc: 40.22 ng/ml



#20 AR-1242-5

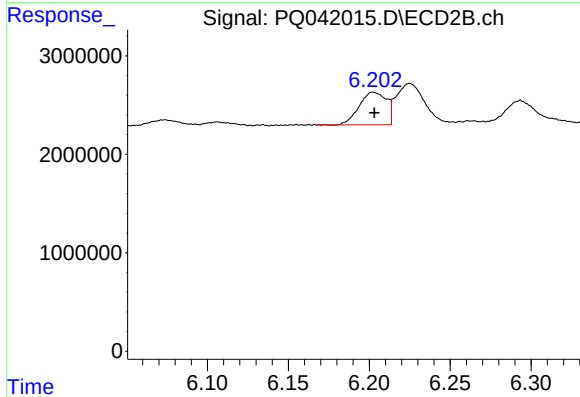
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4043528
Conc: 32.76 ng/ml



#21 AR-1248-1

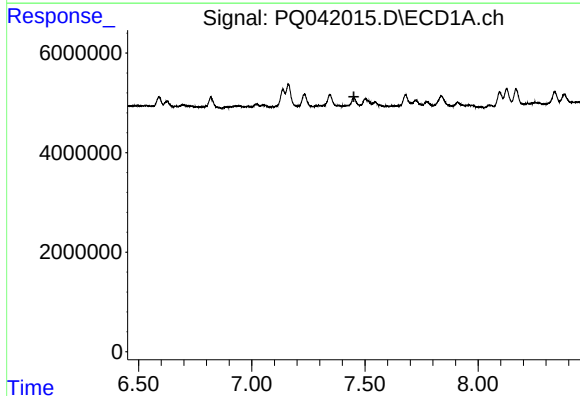
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 5143948
Conc: 63.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



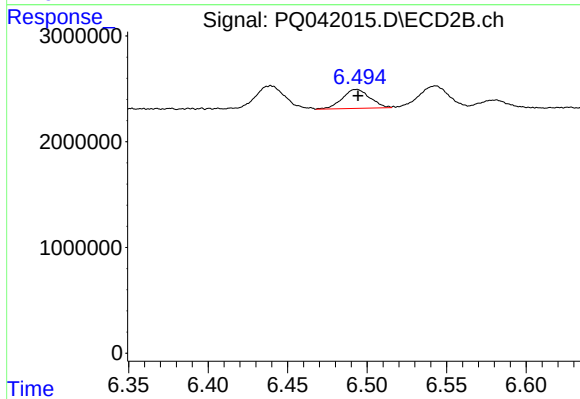
#21 AR-1248-1

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 3873827
Conc: 53.29 ng/ml



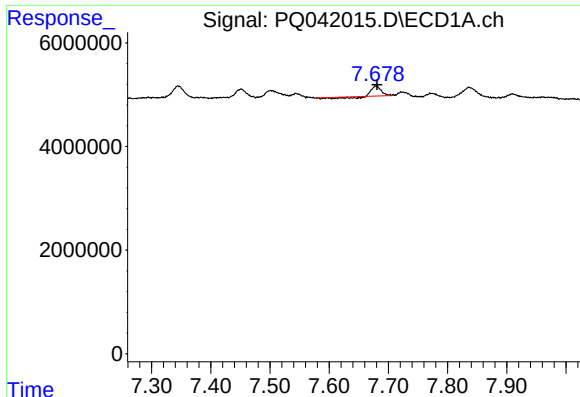
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



#22 AR-1248-2

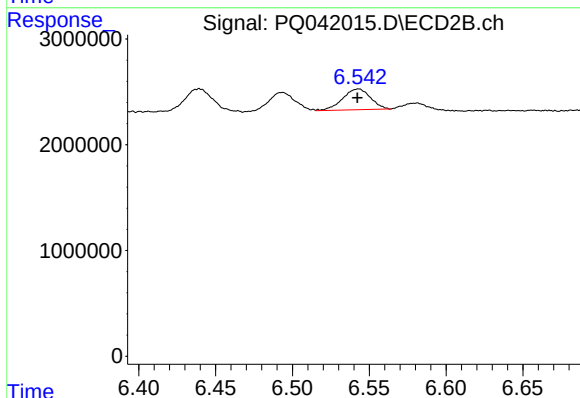
R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 2151573
Conc: 21.54 ng/ml



#23 AR-1248-3

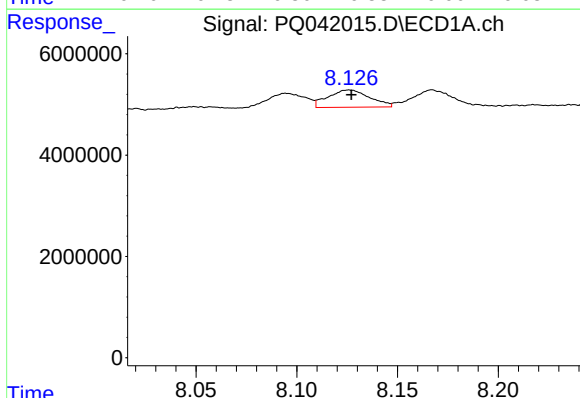
R.T.: 7.679 min
Delta R.T.: -0.002 min
Response: 1470826
Conc: 11.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



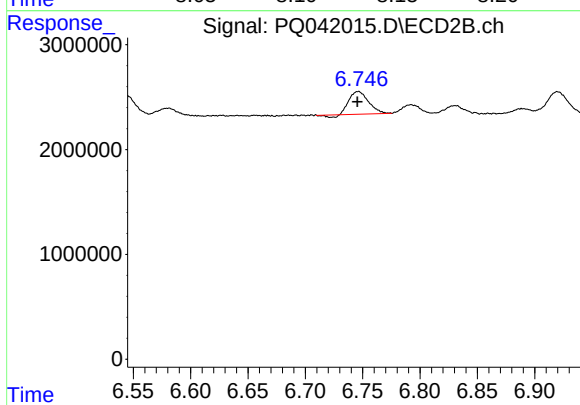
#23 AR-1248-3

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 2466394
Conc: 23.77 ng/ml



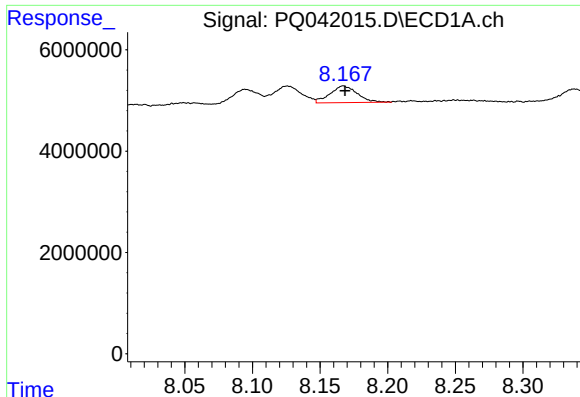
#24 AR-1248-4

R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 4902032
Conc: 26.94 ng/ml



#24 AR-1248-4

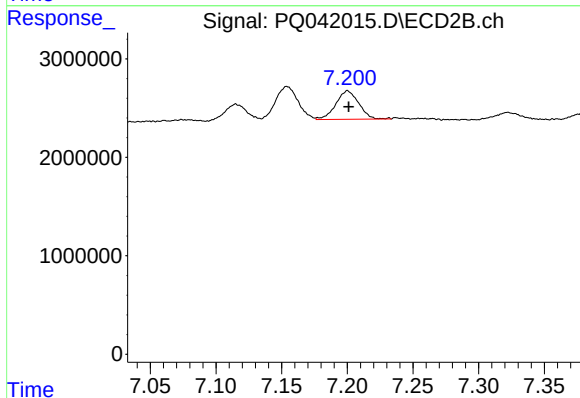
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 2483686
Conc: 19.45 ng/ml



#25 AR-1248-5

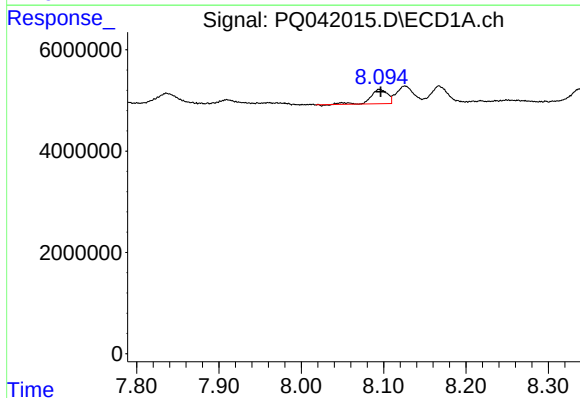
R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 4635467
Conc: 25.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



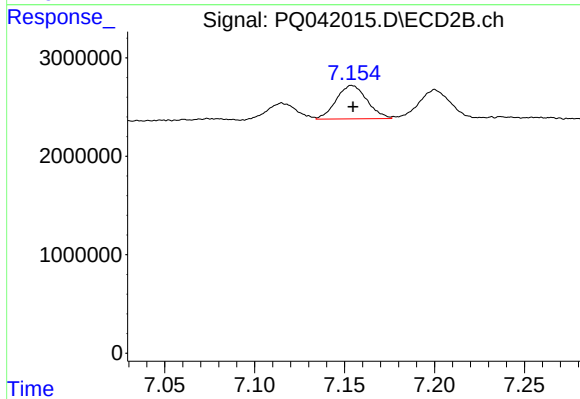
#25 AR-1248-5

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 3529209
Conc: 22.25 ng/ml



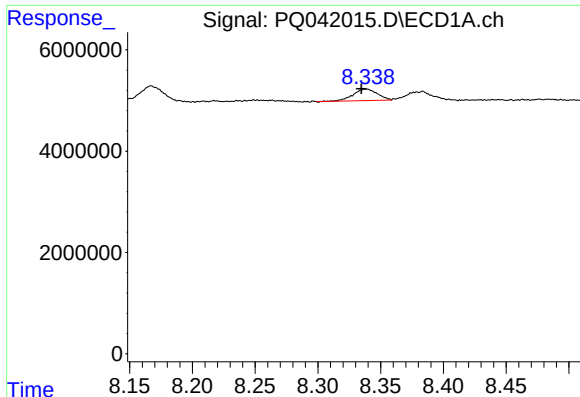
#26 AR-1254-1

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 3985955
Conc: 21.14 ng/ml



#26 AR-1254-1

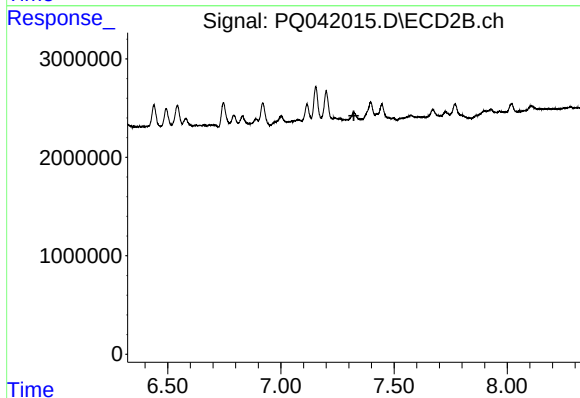
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4043528
Conc: 17.00 ng/ml



#27 AR-1254-2

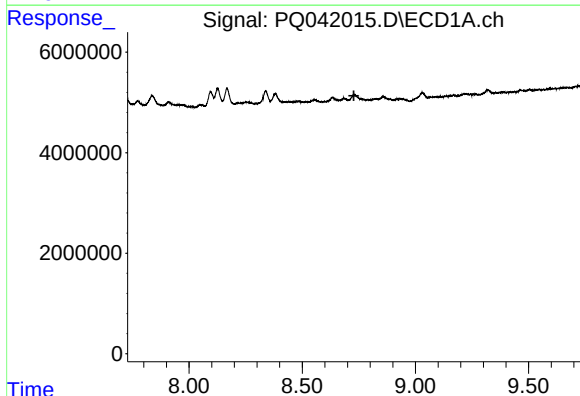
R.T.: 8.338 min
Delta R.T.: 0.004 min
Response: 3033519
Conc: 9.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



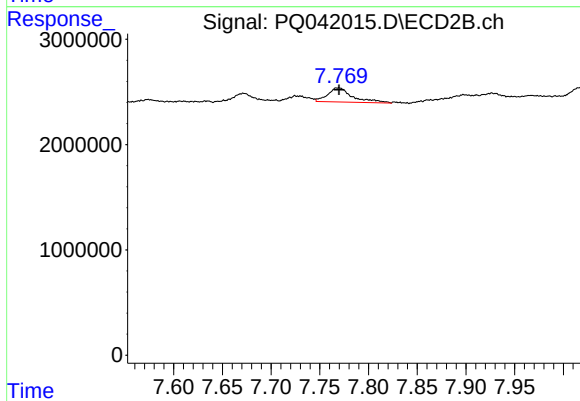
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



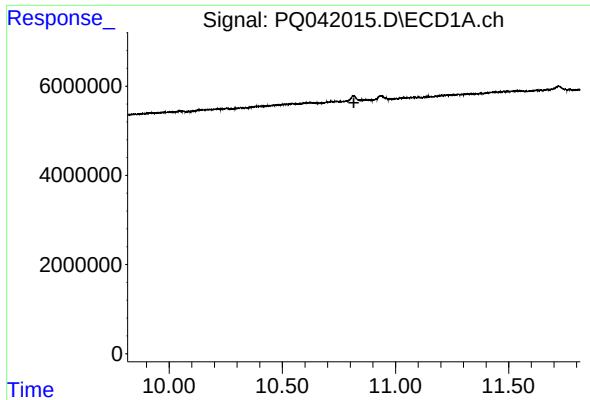
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



#28 AR-1254-3

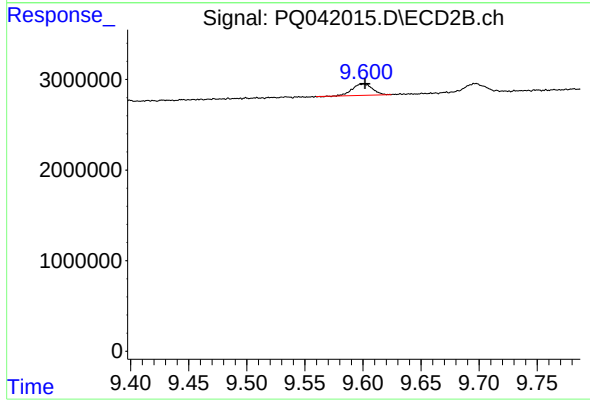
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 2380085
Conc: 6.05 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 9.600 min
Delta R.T.: -0.002 min
Response: 1542417
Conc: 1.56 ng/ml