

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 11:45 am
 Operator : UA/SM
 Sample : J3761-01
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 11:57:48 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.436	3.700	680.8E6	247.3E6	16.221	17.972
2)	SA Decachlor...	10.117	8.673	395.5E6	262.2E6	11.192	12.844
Target Compounds							
3)	L1 AR-1016-1	4.809	0.000	18546868	0	26.551	N.D. #
4)	L1 AR-1016-2	5.323	0.000	7504254	0	7.975	N.D. #
6)	L1 AR-1016-4	5.758	0.000	78977200	0	71.620	N.D. #
7)	L1 AR-1016-5	6.277	5.233	-3794547	11145450	N.D.	26.792 #
9)	L2 AR-1221-2	0.000	4.000	0	7699465	N.D.	62.974 #
10)	L2 AR-1221-3	4.809	0.000	18546868	0	16.568	N.D. #
11)	L3 AR-1232-1	4.809	0.000	18546868	0	25.183	N.D. #
12)	L3 AR-1232-2	5.323	4.883	7504254	31154298	19.923	144.684 #
14)	L3 AR-1232-4	5.758	5.233	78977200	11145450	173.884	89.574 #
15)	L3 AR-1232-5	6.059	5.573	77571202	49417629	200.590	256.824 #
16)	L4 AR-1242-1	5.323	0.000	7504254	0	9.838	N.D. #
17)	L4 AR-1242-2	5.544	0.000	31514256	0	27.199	N.D. #
19)	L4 AR-1242-4	6.059	0.000	77571202	0	90.879	N.D. #
20)	L4 AR-1242-5	6.277	5.233	-3794547	11145450	N.D.	34.419 #
21)	L5 AR-1248-1	6.059	0.000	77571202	0	51.480	N.D. #
23)	L5 AR-1248-3	6.436	5.233	10555566	11145450	5.209	22.434 #
24)	L5 AR-1248-4	6.537	5.573	15762983	49417629	9.768	59.105 #
25)	L5 AR-1248-5	6.676	5.573	96501674	49417629	57.184	59.105 #
26)	L6 AR-1254-1	6.436	5.573	10555566	49417629	4.837	55.229 #
27)	L6 AR-1254-2	6.676	5.679	96501674	12112513	37.288	16.144 #
28)	L6 AR-1254-3	7.035	6.137	24571192	15256626	8.746	12.001 #
29)	L6 AR-1254-4	0.000	6.293	0	6246675	N.D.	7.124 #
30)	L6 AR-1254-5	0.000	6.587	0	26297296	N.D.	49.702 #
31)	L7 AR-1260-1	0.000	6.236	0	24088582	N.D.	24.215 #
32)	L7 AR-1260-2	7.441	6.587	46730242	26297296	19.691	22.923 #
35)	L7 AR-1260-5	8.336	7.639	27025741	3456160	6.782	1.973 #
36)	L8 AR-1262-1	0.000	6.236	0	24088582	N.D.	31.512 #
37)	L8 AR-1262-2	7.441	6.470	46730242	5725395	25.465	5.652 #
40)	L8 AR-1262-5	8.336	7.292	27025741	-5093965	5.402	N.D. #
41)	L9 AR-1268-1	0.000	7.639	0	3456160	N.D.	1.446 #
42)	L9 AR-1268-2	0.000	7.639	0	3456160	N.D.	1.432 #
45)	L9 AR-1268-5	9.784	0.000	22410953	0	2.134	N.D. #

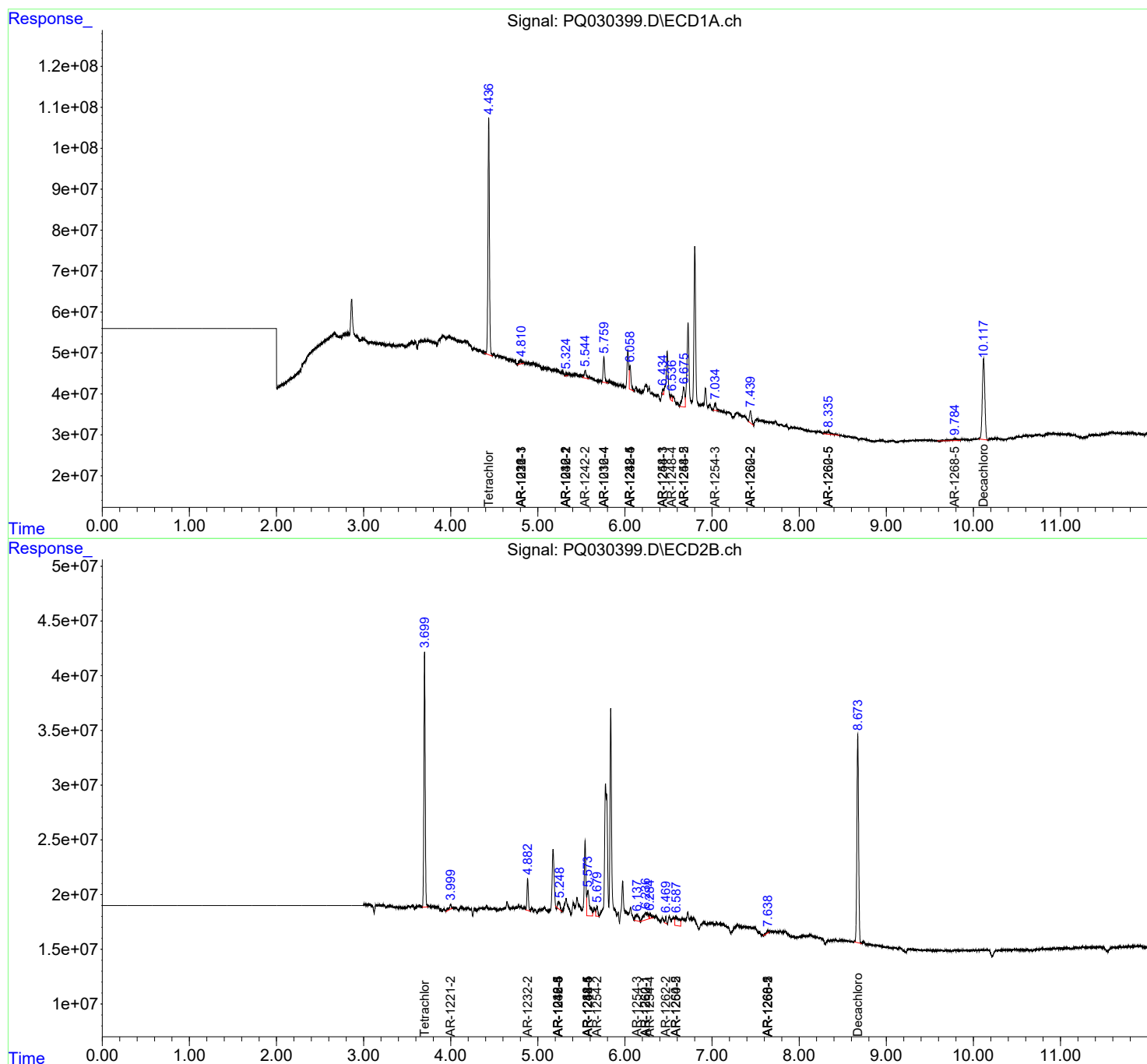
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

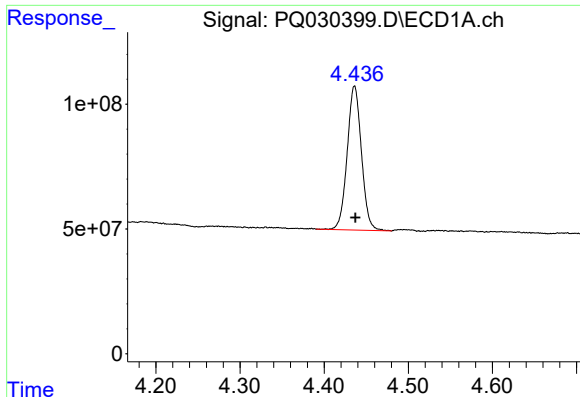
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 11:45 am
Operator : UA/SM
Sample : J3761-01
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 11:57:48 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 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

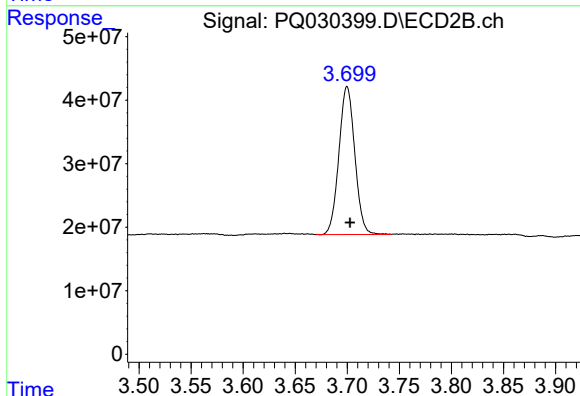




#1 Tetrachloro-m-xylene

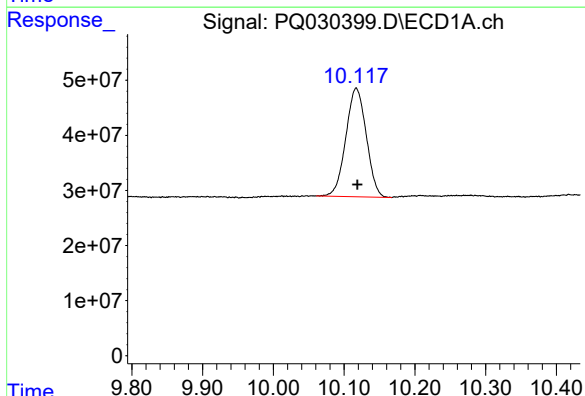
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 680838051
Conc: 16.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



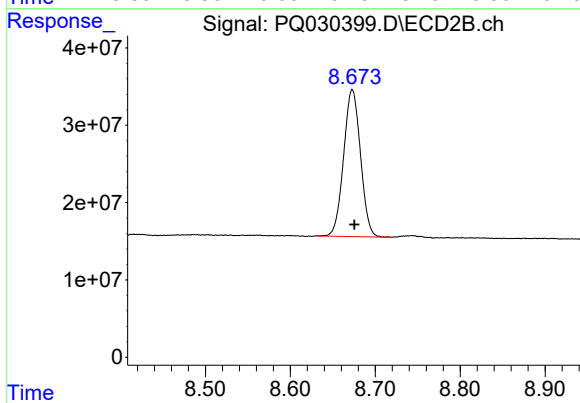
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 247327736
Conc: 17.97 ng/ml



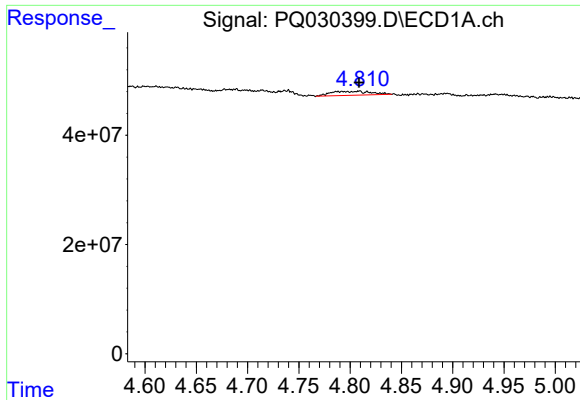
#2 Decachlorobiphenyl

R.T.: 10.117 min
Delta R.T.: -0.002 min
Response: 395457220
Conc: 11.19 ng/ml



#2 Decachlorobiphenyl

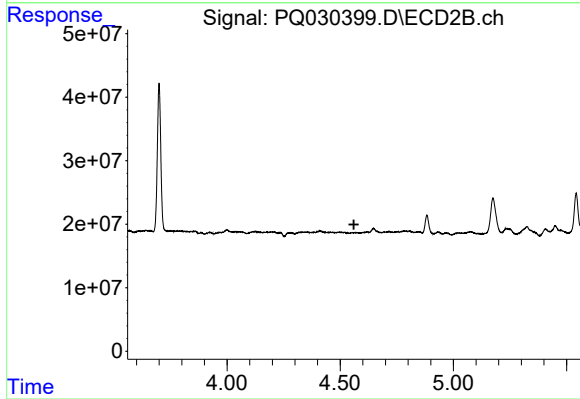
R.T.: 8.673 min
Delta R.T.: -0.002 min
Response: 262223891
Conc: 12.84 ng/ml



#3 AR-1016-1

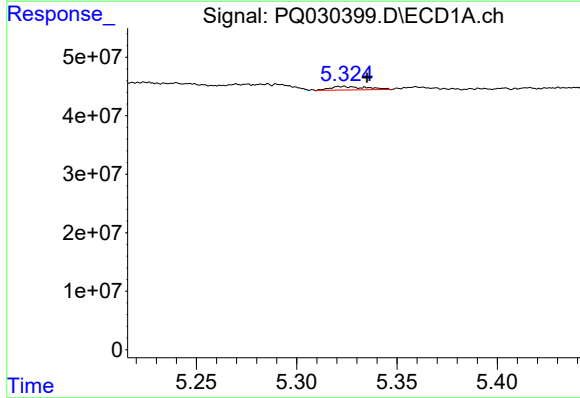
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 18546868
Conc: 26.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



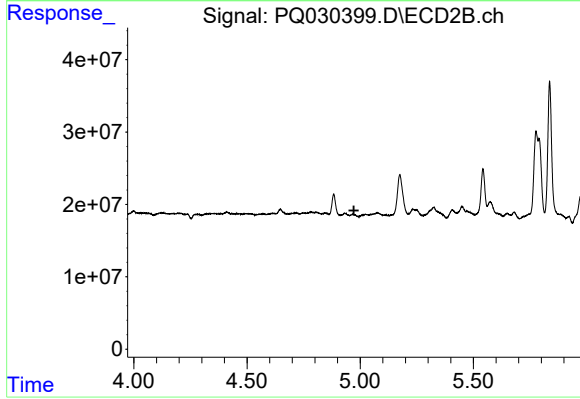
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



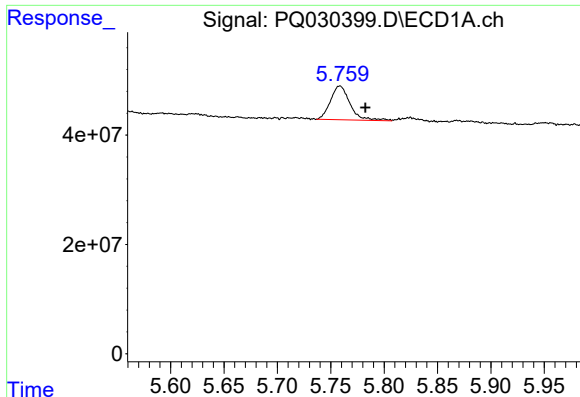
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.012 min
Response: 7504254
Conc: 7.98 ng/ml



#4 AR-1016-2

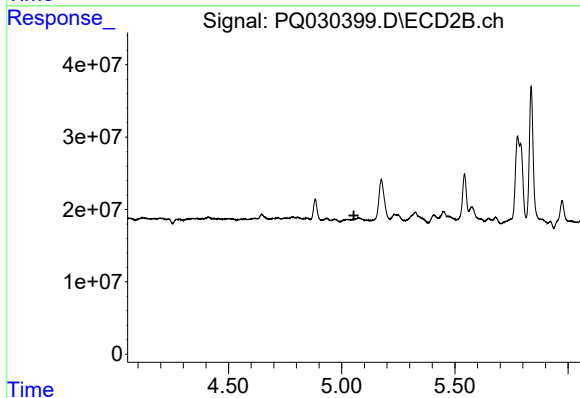
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#6 AR-1016-4

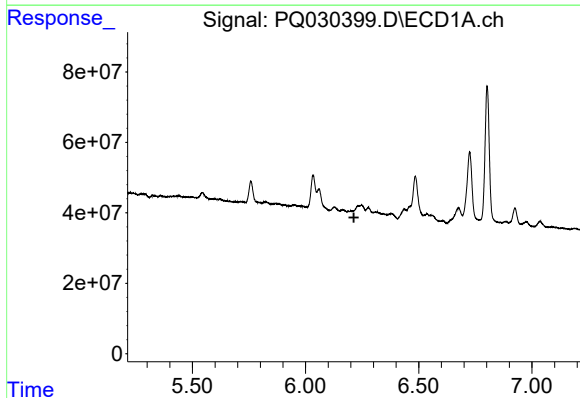
R.T.: 5.758 min
Delta R.T.: -0.024 min
Response: 78977200
Conc: 71.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



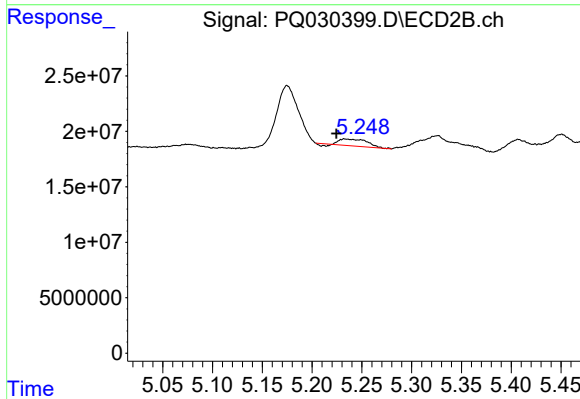
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



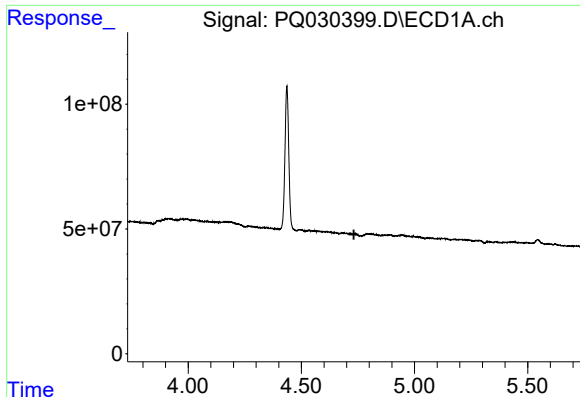
#7 AR-1016-5

R.T.: 6.277 min
Delta R.T.: 0.063 min
Response: -3794547
Conc: N.D.



#7 AR-1016-5

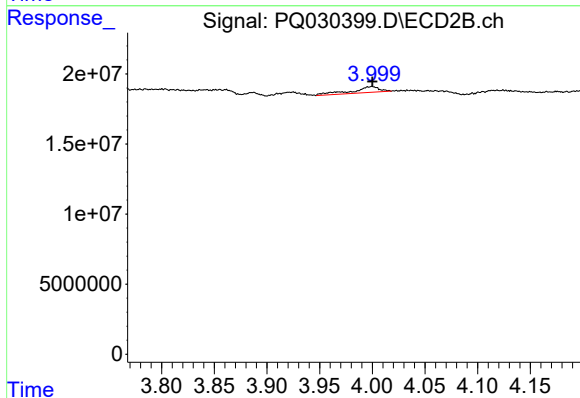
R.T.: 5.233 min
Delta R.T.: 0.009 min
Response: 11145450
Conc: 26.79 ng/ml



#9 AR-1221-2

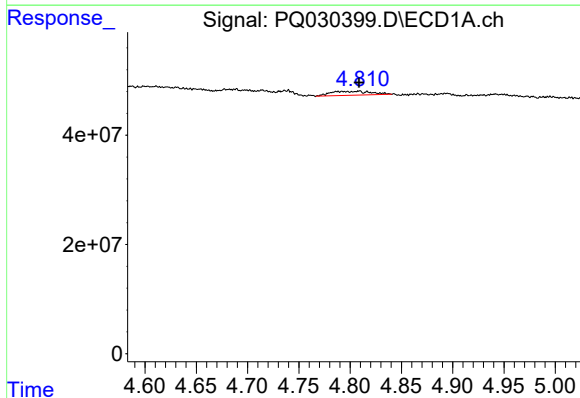
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



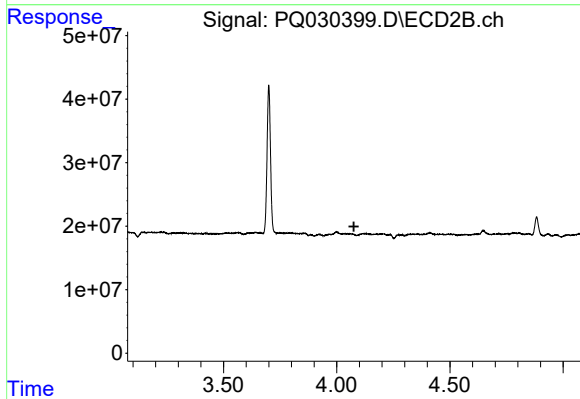
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 7699465
Conc: 62.97 ng/ml



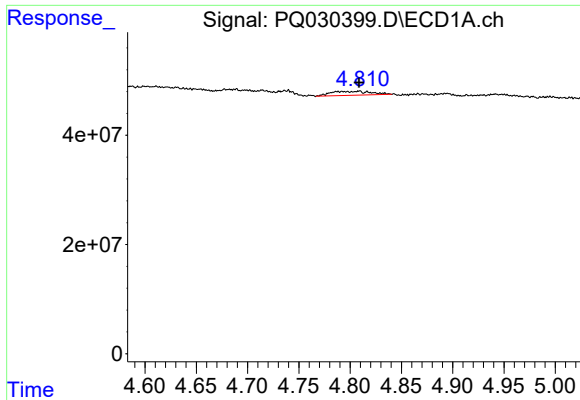
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 18546868
Conc: 16.57 ng/ml



#10 AR-1221-3

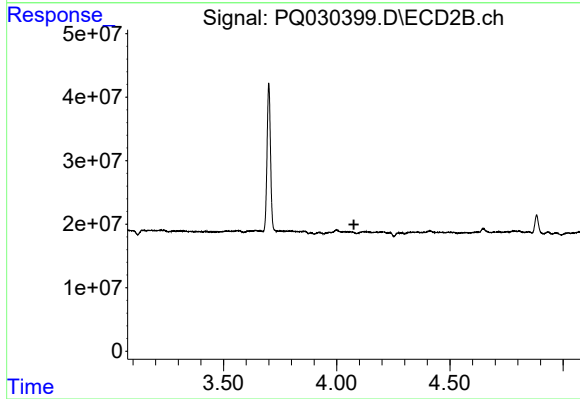
R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

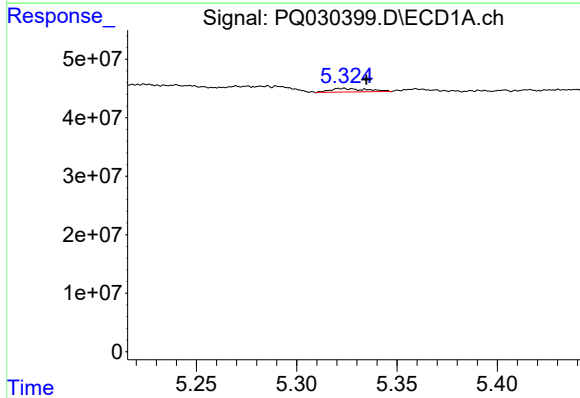
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 18546868
Conc: 25.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



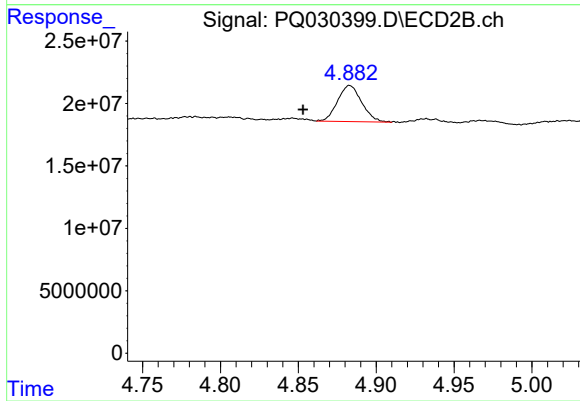
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



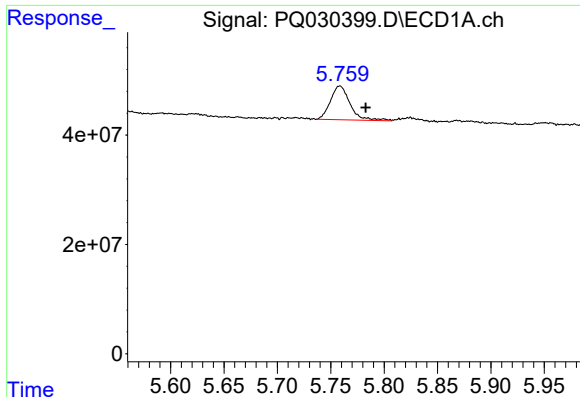
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.012 min
Response: 7504254
Conc: 19.92 ng/ml



#12 AR-1232-2

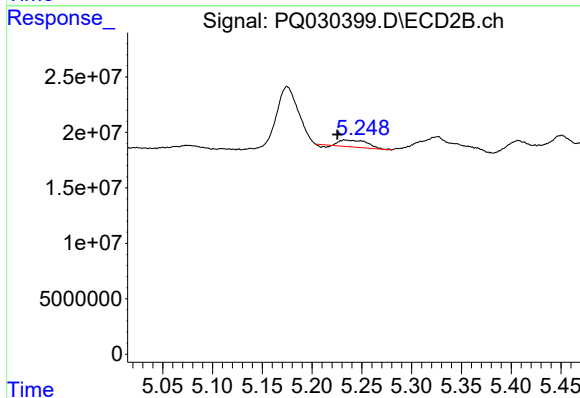
R.T.: 4.883 min
Delta R.T.: 0.030 min
Response: 31154298
Conc: 144.68 ng/ml



#14 AR-1232-4

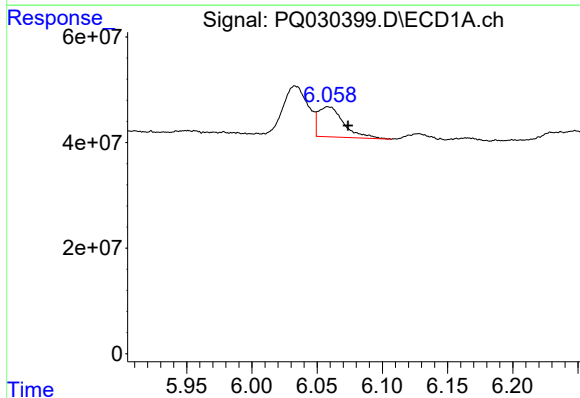
R.T.: 5.758 min
Delta R.T.: -0.024 min
Response: 78977200
Conc: 173.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



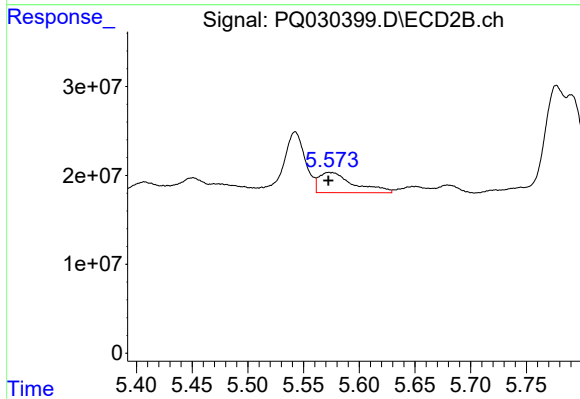
#14 AR-1232-4

R.T.: 5.233 min
Delta R.T.: 0.008 min
Response: 11145450
Conc: 89.57 ng/ml



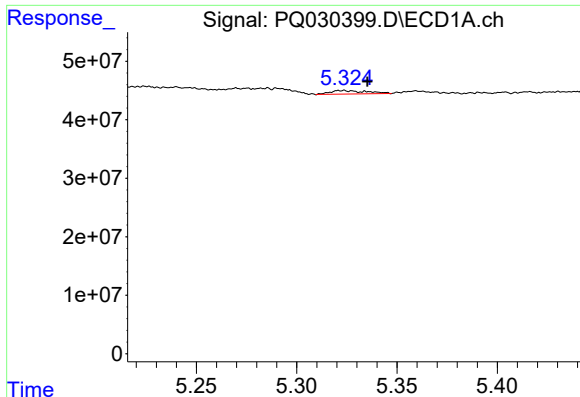
#15 AR-1232-5

R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 77571202
Conc: 200.59 ng/ml



#15 AR-1232-5

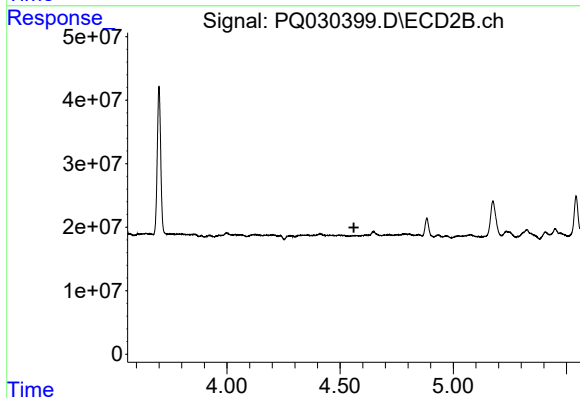
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 49417629
Conc: 256.82 ng/ml



#16 AR-1242-1

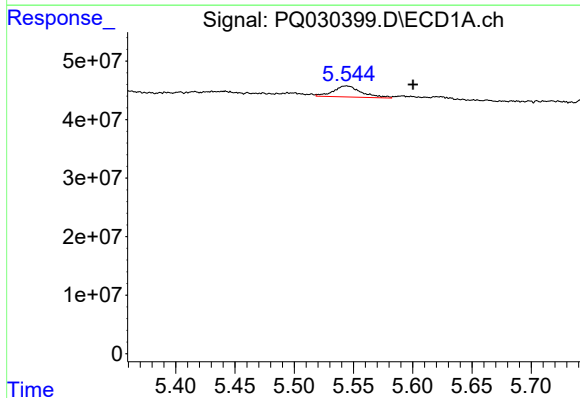
R.T.: 5.323 min
Delta R.T.: -0.012 min
Response: 7504254
Conc: 9.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



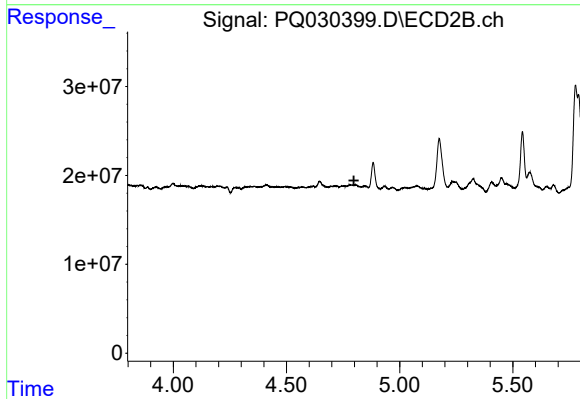
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



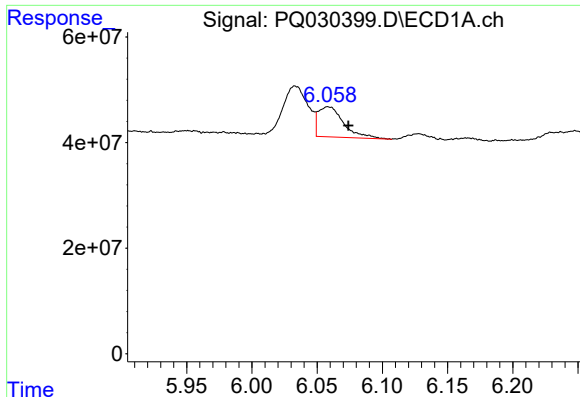
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.056 min
Response: 31514256
Conc: 27.20 ng/ml



#17 AR-1242-2

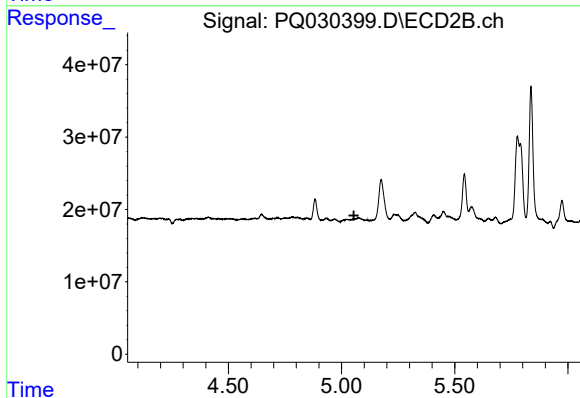
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#19 AR-1242-4

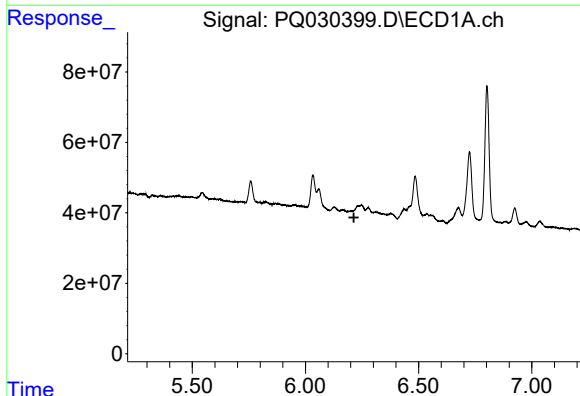
R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 77571202
Conc: 90.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



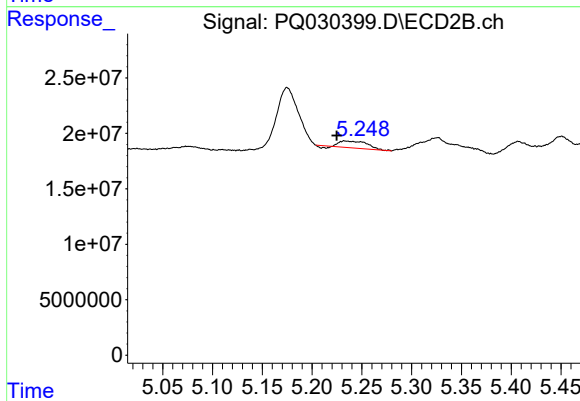
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



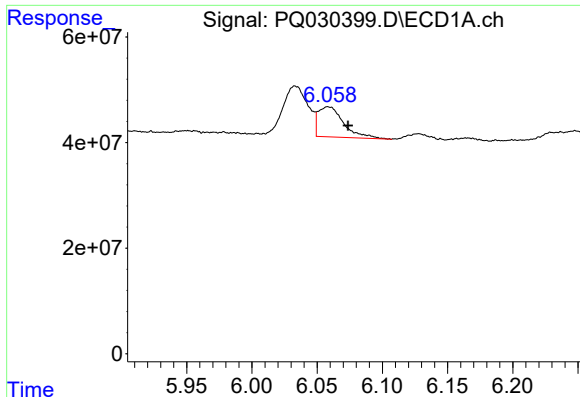
#20 AR-1242-5

R.T.: 6.277 min
Delta R.T.: 0.063 min
Response: -3794547
Conc: N.D.



#20 AR-1242-5

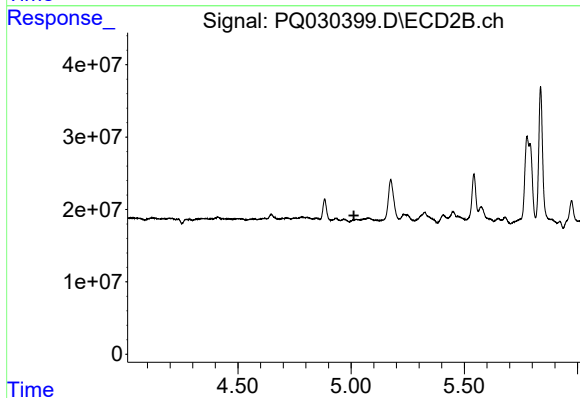
R.T.: 5.233 min
Delta R.T.: 0.008 min
Response: 11145450
Conc: 34.42 ng/ml



#21 AR-1248-1

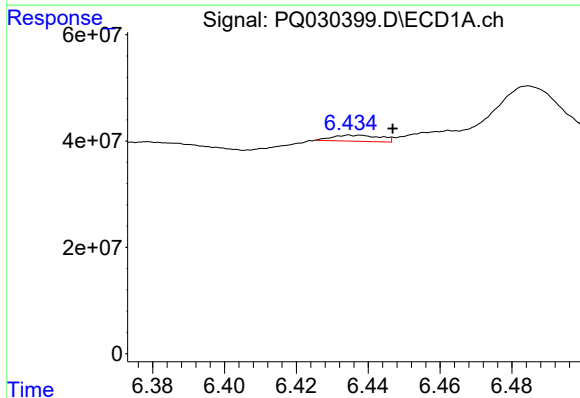
R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 77571202
Conc: 51.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



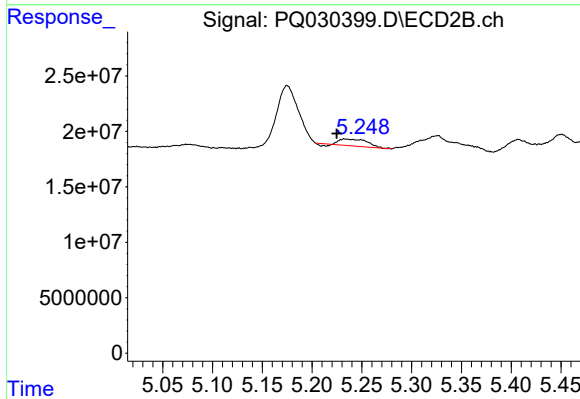
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



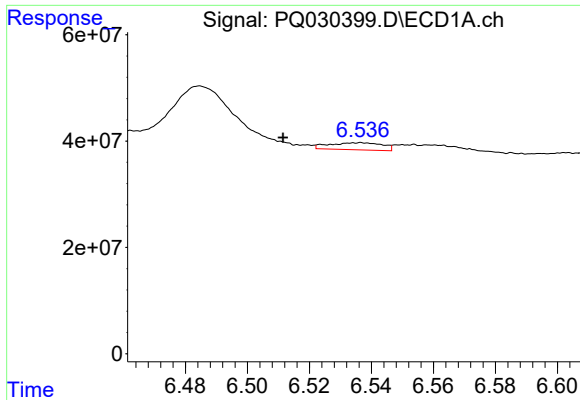
#23 AR-1248-3

R.T.: 6.436 min
Delta R.T.: -0.011 min
Response: 10555566
Conc: 5.21 ng/ml



#23 AR-1248-3

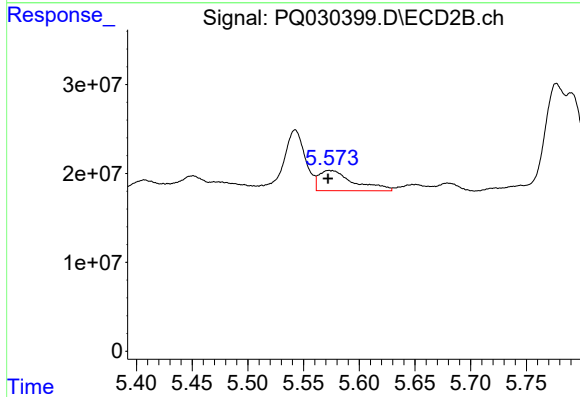
R.T.: 5.233 min
Delta R.T.: 0.008 min
Response: 11145450
Conc: 22.43 ng/ml



#24 AR-1248-4

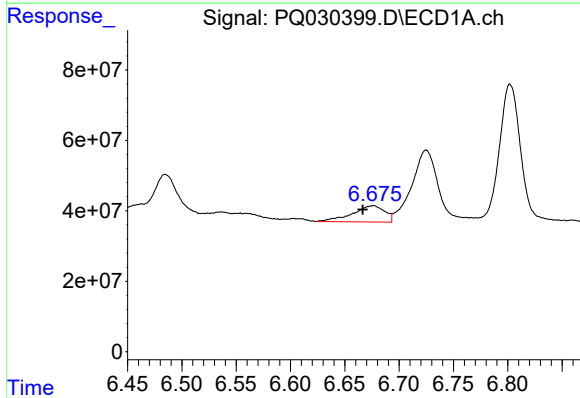
R.T.: 6.537 min
Delta R.T.: 0.025 min
Response: 15762983
Conc: 9.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



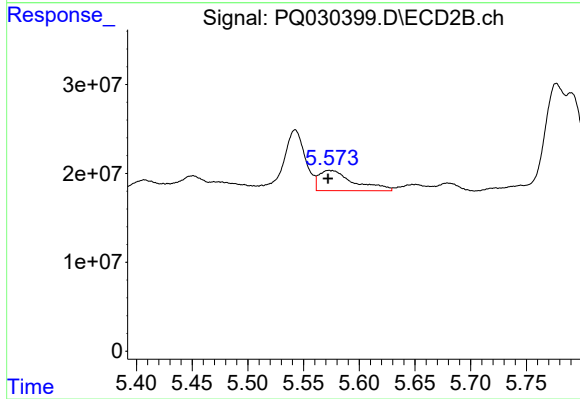
#24 AR-1248-4

R.T.: 5.573 min
Delta R.T.: 0.001 min
Response: 49417629
Conc: 59.11 ng/ml



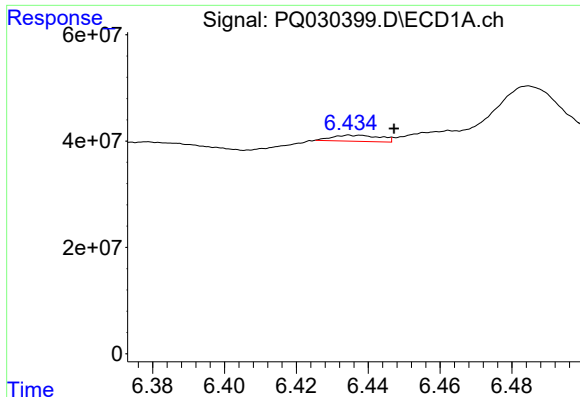
#25 AR-1248-5

R.T.: 6.676 min
Delta R.T.: 0.010 min
Response: 96501674
Conc: 57.18 ng/ml



#25 AR-1248-5

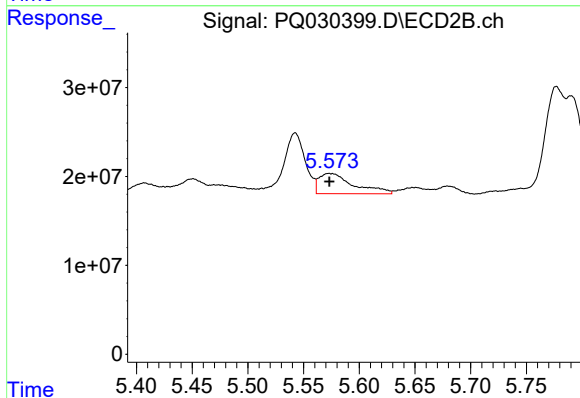
R.T.: 5.573 min
Delta R.T.: 0.001 min
Response: 49417629
Conc: 59.11 ng/ml



#26 AR-1254-1

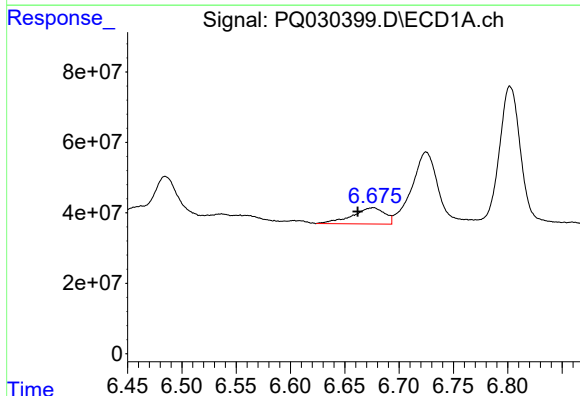
R.T.: 6.436 min
Delta R.T.: -0.011 min
Response: 10555566
Conc: 4.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



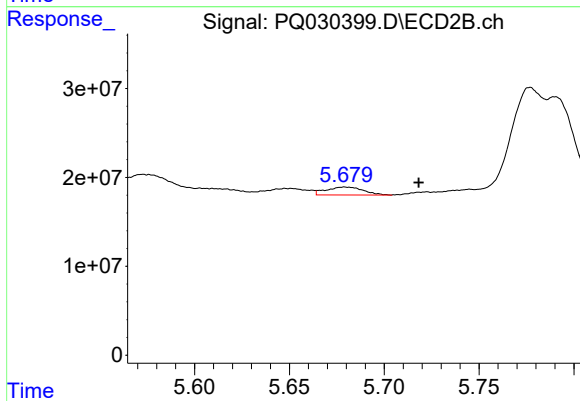
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 49417629
Conc: 55.23 ng/ml



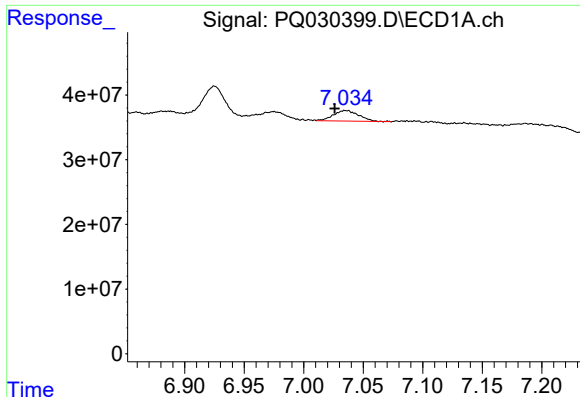
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: 0.014 min
Response: 96501674
Conc: 37.29 ng/ml



#27 AR-1254-2

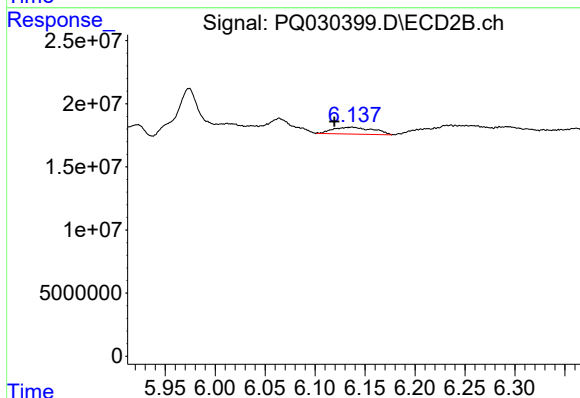
R.T.: 5.679 min
Delta R.T.: -0.039 min
Response: 12112513
Conc: 16.14 ng/ml



#28 AR-1254-3

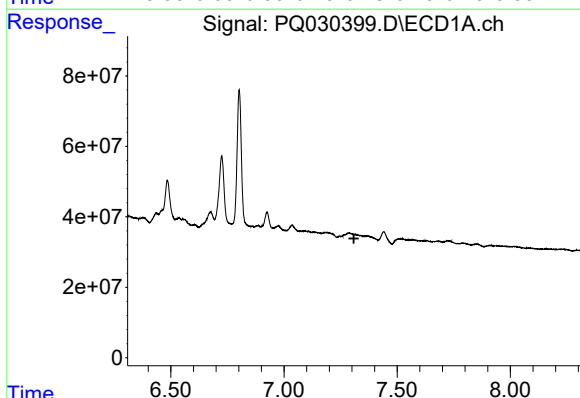
R.T.: 7.035 min
Delta R.T.: 0.009 min
Response: 24571192
Conc: 8.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



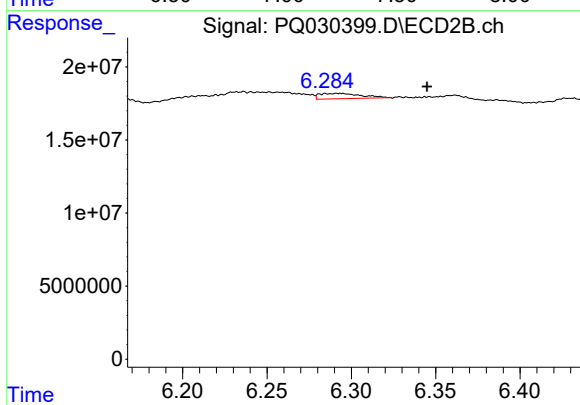
#28 AR-1254-3

R.T.: 6.137 min
Delta R.T.: 0.018 min
Response: 15256626
Conc: 12.00 ng/ml



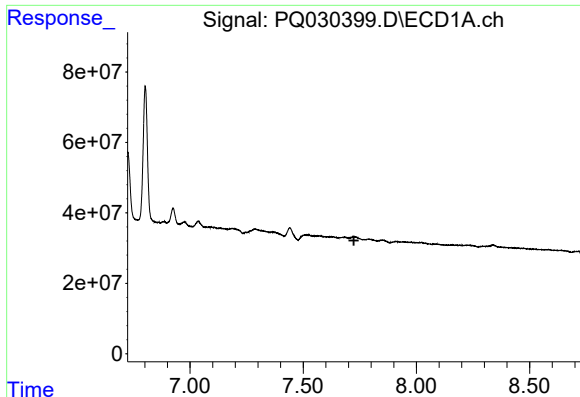
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#29 AR-1254-4

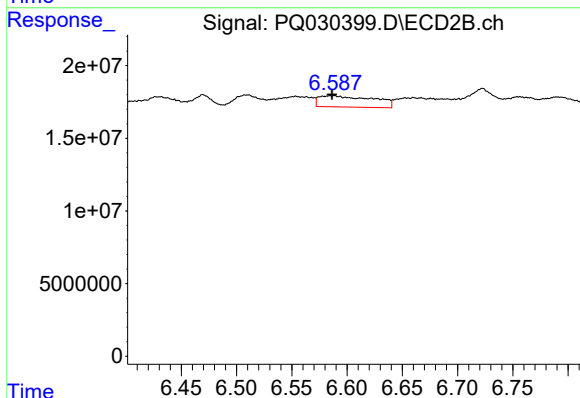
R.T.: 6.293 min
Delta R.T.: -0.052 min
Response: 6246675
Conc: 7.12 ng/ml



#30 AR-1254-5

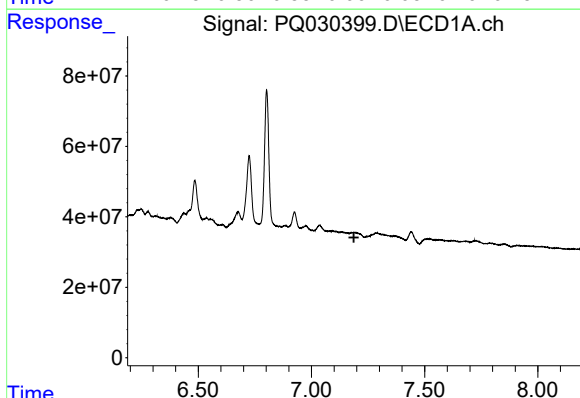
R.T.: 0.000 min
Exp R.T. : 7.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



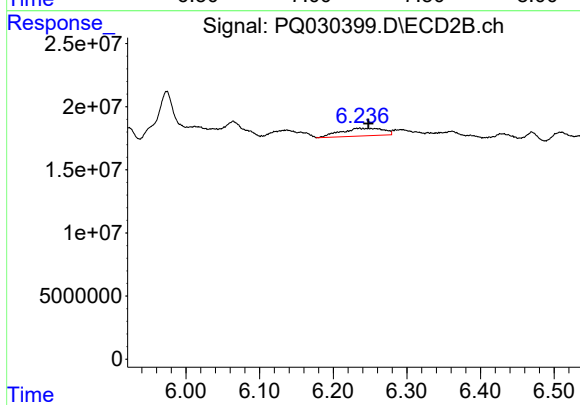
#30 AR-1254-5

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 26297296
Conc: 49.70 ng/ml



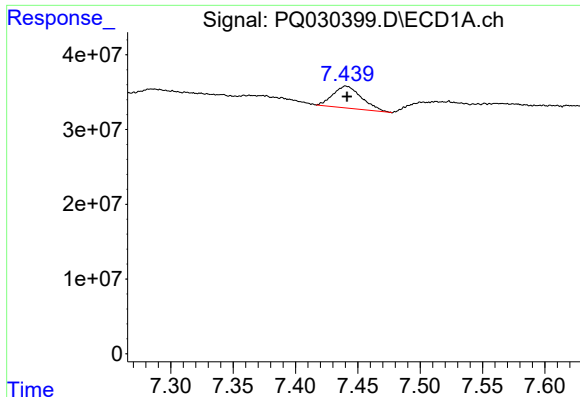
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#31 AR-1260-1

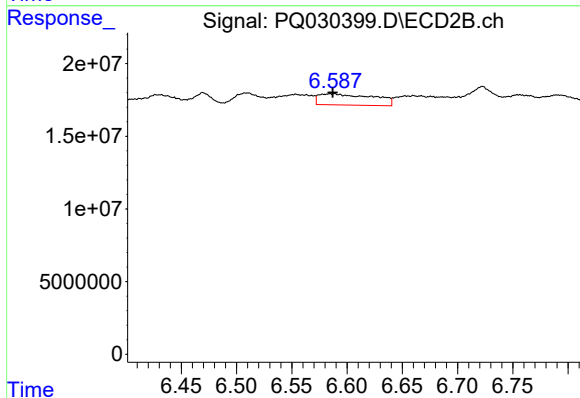
R.T.: 6.236 min
Delta R.T.: -0.012 min
Response: 24088582
Conc: 24.21 ng/ml



#32 AR-1260-2

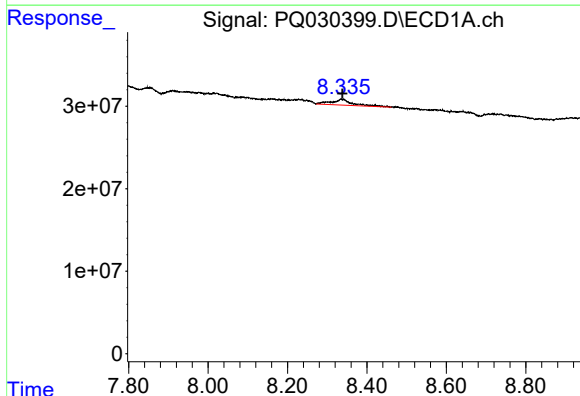
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 46730242
Conc: 19.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



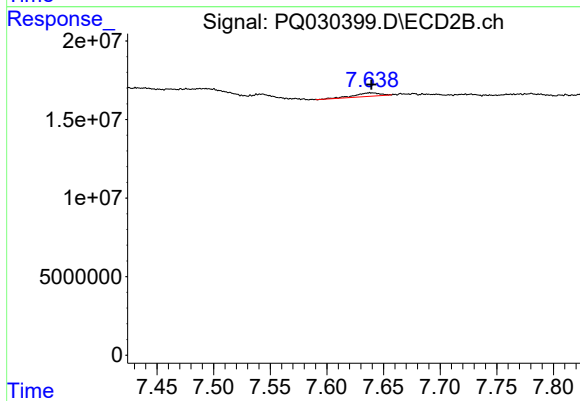
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 26297296
Conc: 22.92 ng/ml



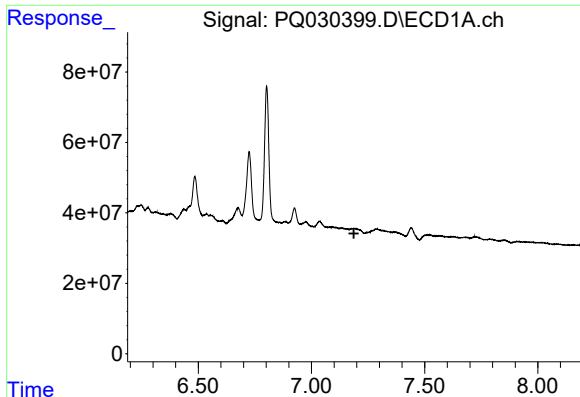
#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 27025741
Conc: 6.78 ng/ml



#35 AR-1260-5

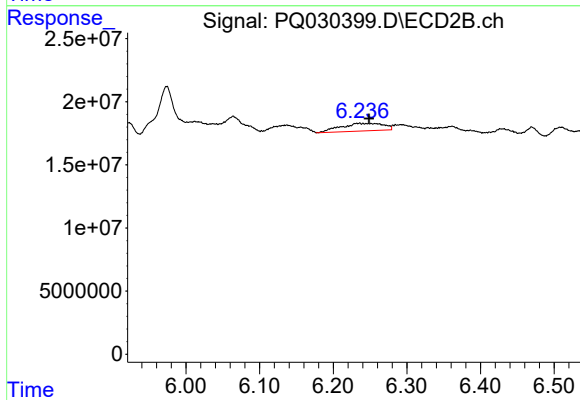
R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 3456160
Conc: 1.97 ng/ml



#36 AR-1262-1

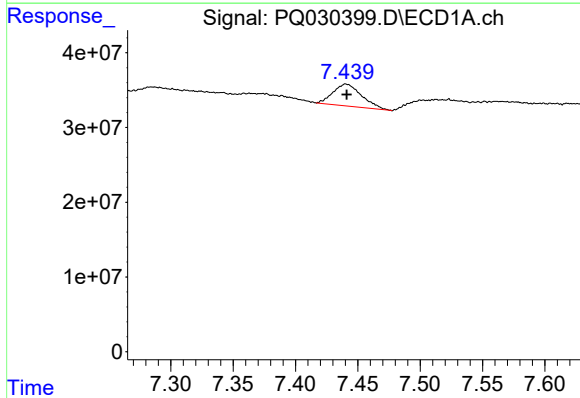
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



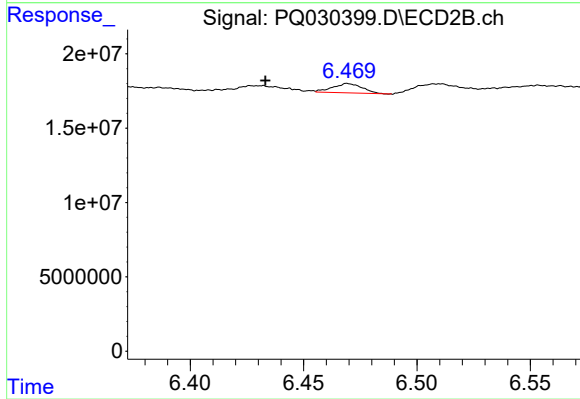
#36 AR-1262-1

R.T.: 6.236 min
Delta R.T.: -0.013 min
Response: 24088582
Conc: 31.51 ng/ml



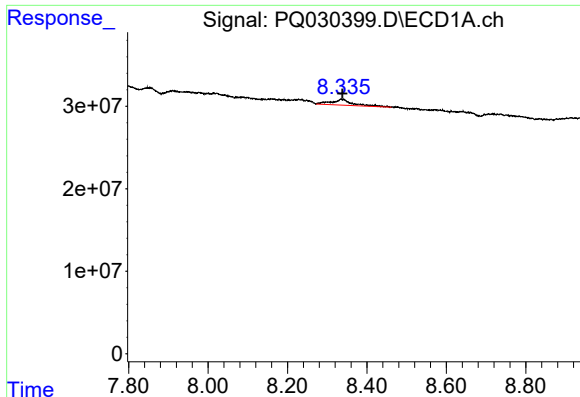
#37 AR-1262-2

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 46730242
Conc: 25.47 ng/ml



#37 AR-1262-2

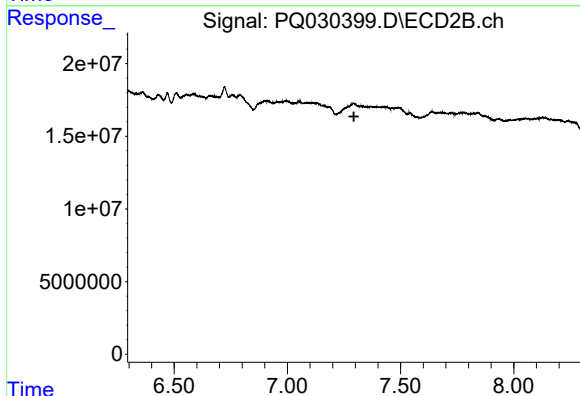
R.T.: 6.470 min
Delta R.T.: 0.036 min
Response: 5725395
Conc: 5.65 ng/ml



#40 AR-1262-5

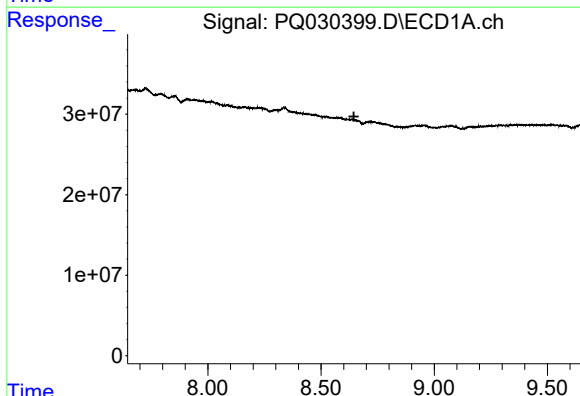
R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 27025741
Conc: 5.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



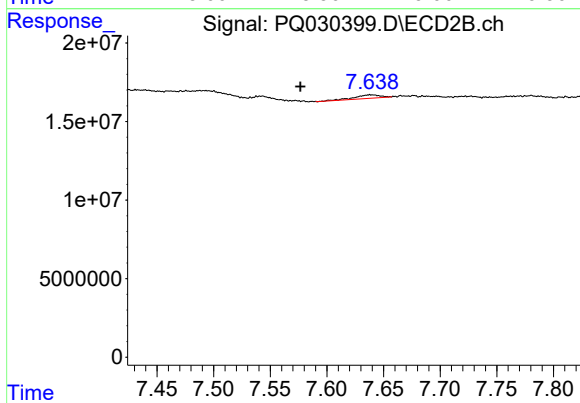
#40 AR-1262-5

R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: -5093965
Conc: N.D.



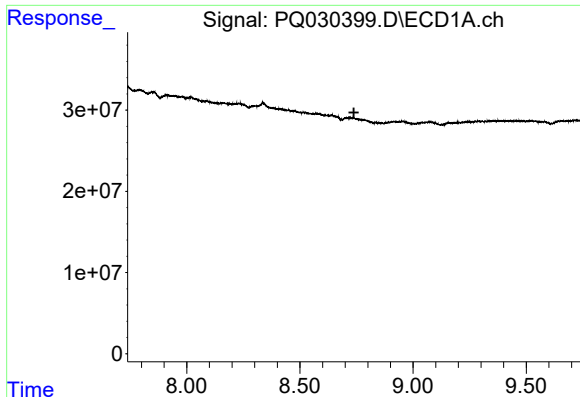
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.645 min
Response: 0
Conc: N.D.



#41 AR-1268-1

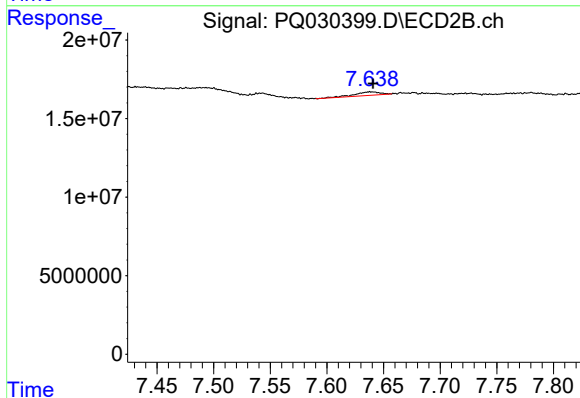
R.T.: 7.639 min
Delta R.T.: 0.062 min
Response: 3456160
Conc: 1.45 ng/ml



#42 AR-1268-2

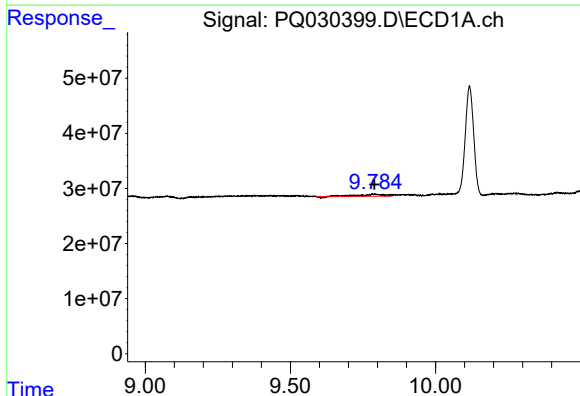
R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



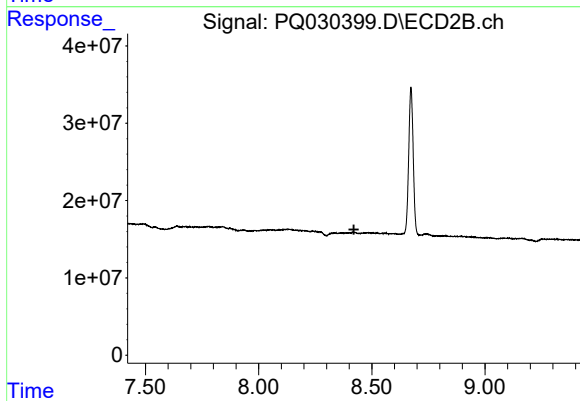
#42 AR-1268-2

R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 3456160
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: -0.005 min
Response: 22410953
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.421 min
Response: 0
Conc: N.D.