

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 01:23
 Operator : SM\SJ
 Sample : AR1248 LOQ
 Misc : 100PPB LOQ ECD-Q WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:44:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.425	3.691	607.8E6	167.7E6	16.081	14.695
2)	SA Decachlor...	10.094	8.651	629.8E6	345.3E6	17.321	16.302
Target Compounds							
4)	L1 AR-1016-2	5.322	4.958	46063444	13197079	60.473	46.838
5)	L1 AR-1016-3	5.670	4.997	61066640	26419566	59.322	118.257 #
6)	L1 AR-1016-4	5.768	5.038	64761807	24064005	76.686	86.012
7)	L1 AR-1016-5	6.200	5.208	130.1E6	39031380	146.159	126.240
12)	L3 AR-1232-2	5.322	4.779	46063444	19832835	116.672	105.920
13)	L3 AR-1232-3	5.670	4.958	61066640	13197079	89.467	104.267
14)	L3 AR-1232-4	5.768	5.208	64761807	39031380	125.967	265.323 #
15)	L3 AR-1232-5	6.060	5.556	124.5E6	57127791	303.242	329.921
16)	L4 AR-1242-1	5.322	0.000	46063444	0	58.722	N.D. #
17)	L4 AR-1242-2	5.587	4.764	73420589	24909401	63.734	65.493
18)	L4 AR-1242-3	5.670	4.958	61066640	13197079	61.801	45.681 #
19)	L4 AR-1242-4	6.060	5.038	124.5E6	24064005	157.650	78.974 #
20)	L4 AR-1242-5	6.200	5.208	130.1E6	39031380	136.284	114.982
21)	L5 AR-1248-1	6.060	4.997	124.5E6	26419566	104.218	71.075 #
22)	L5 AR-1248-2	6.200	5.038	130.1E6	24064005	119.669	60.500 #
23)	L5 AR-1248-3	6.431	5.208	114.6E6	39031380	104.267	79.539
24)	L5 AR-1248-4	6.496	5.556	137.8E6	57127791	100.673	75.685
25)	L5 AR-1248-5	6.653	5.597	177.6E6	36819293	123.292	69.236 #
26)	L6 AR-1254-1	6.431	5.556	114.6E6	57127791	73.624	69.110
27)	L6 AR-1254-2	6.653	5.701	177.6E6	23365880	70.301	31.401 #
28)	L6 AR-1254-3	7.012	6.102	96049124	48164300	35.632	36.940
29)	L6 AR-1254-4	7.294	6.327	69443592	27529383	34.259	26.905
31)	L7 AR-1260-1	7.136	0.000	110.1E6	0	64.327	N.D. #
32)	L7 AR-1260-2	0.000	6.640	0	18689729	N.D.	21.040 #
36)	L8 AR-1262-1	7.136	0.000	110.1E6	0	54.560	N.D. #

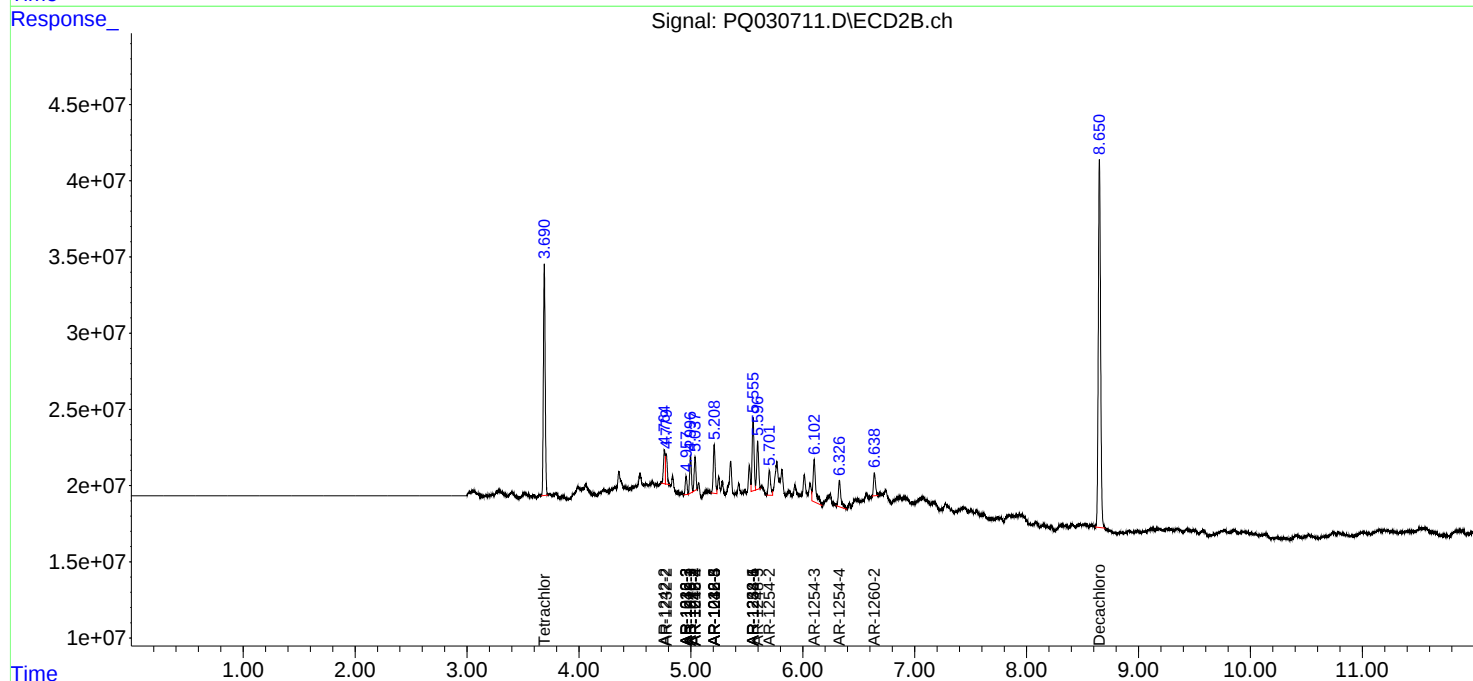
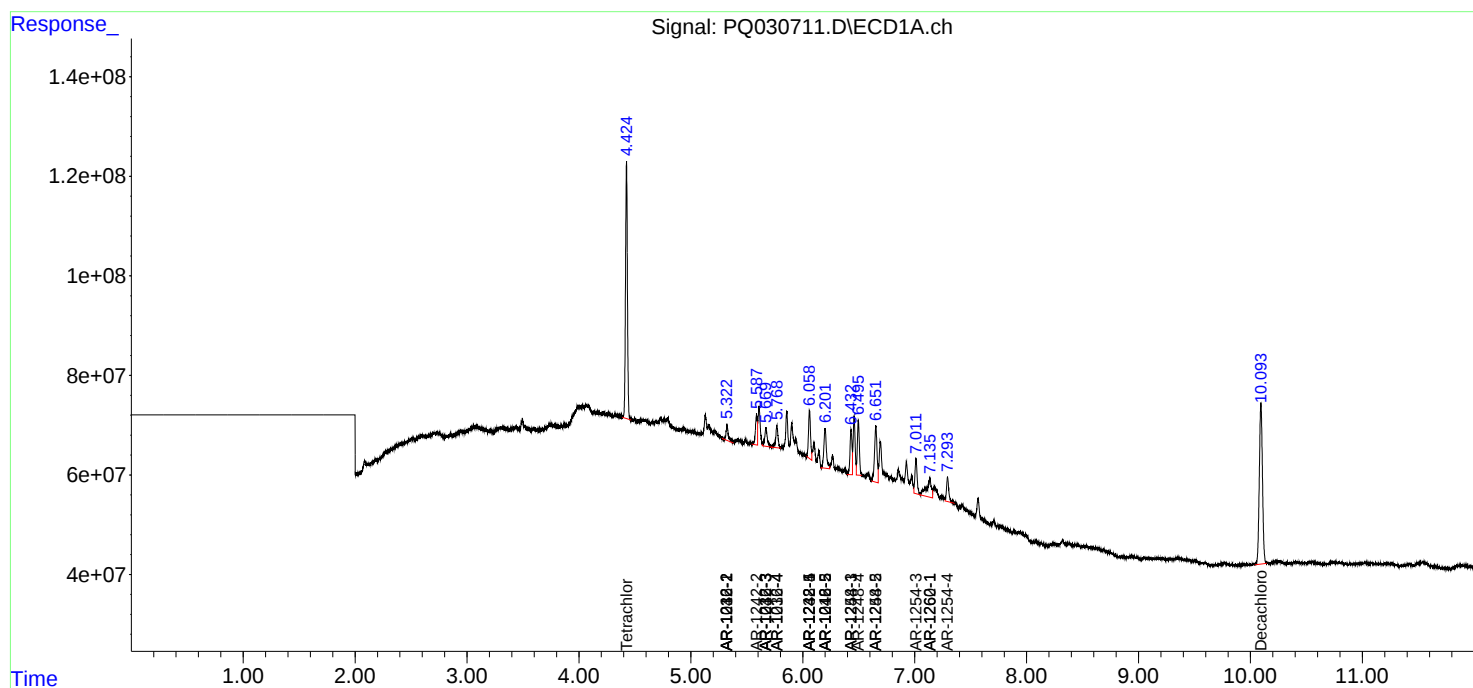
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

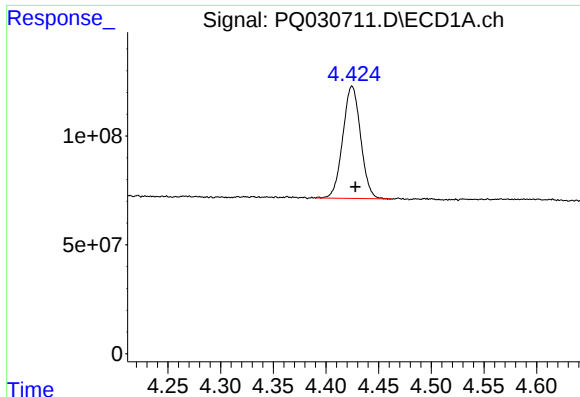
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
Data File : PQ030711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 01:23
Operator : SM\SJ
Sample : AR1248 LOQ
Misc : 100PPB LOQ ECD-Q WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 07:44:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 07:30:03 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

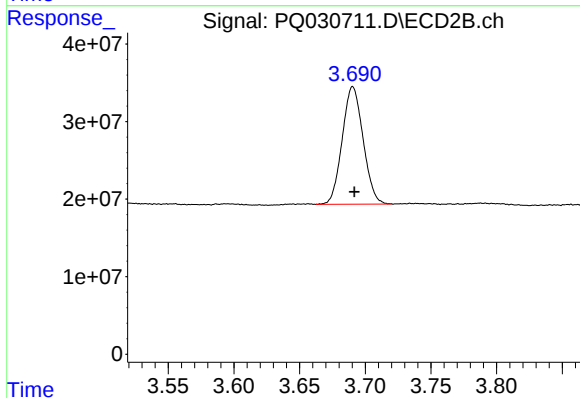




#1 Tetrachloro-m-xylene

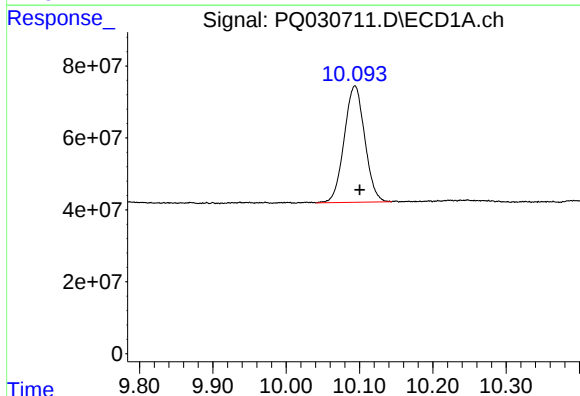
R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 607782982
Conc: 16.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



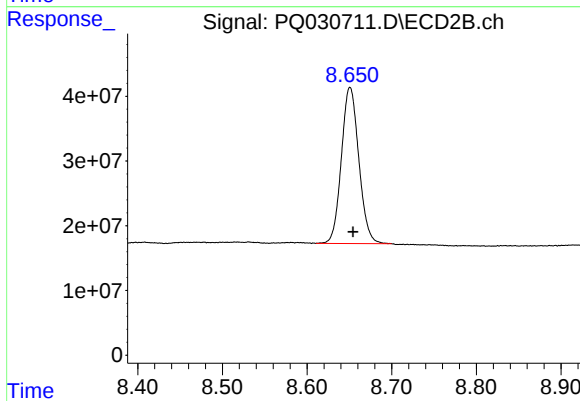
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 167736071
Conc: 14.69 ng/ml



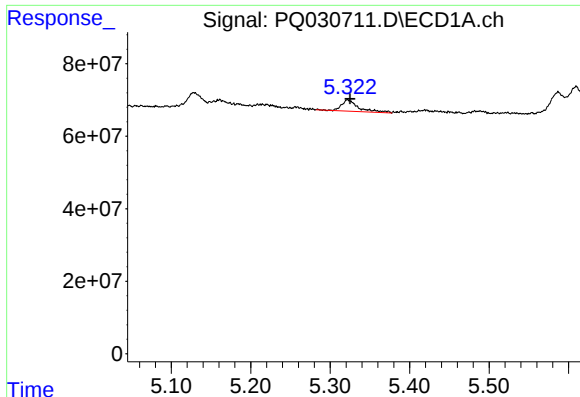
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.007 min
Response: 629816612
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

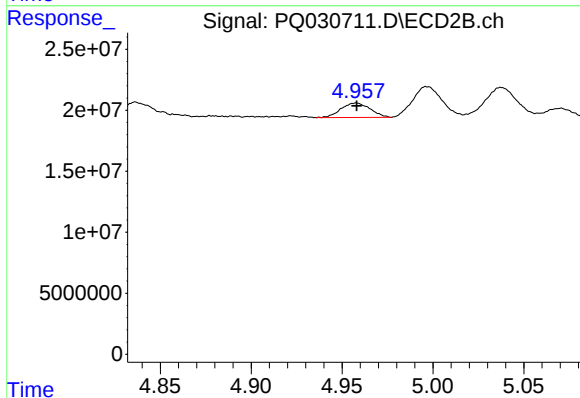
R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 345315478
Conc: 16.30 ng/ml



#4 AR-1016-2

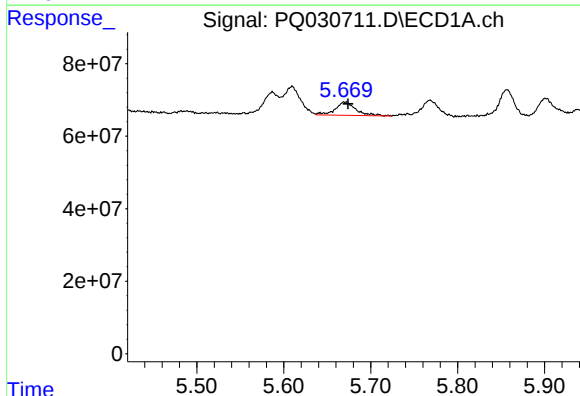
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 46063444
Conc: 60.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



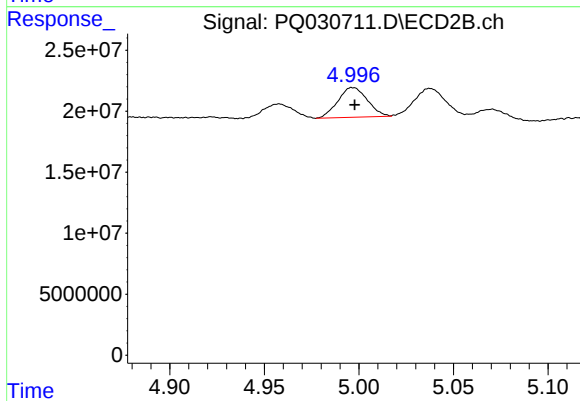
#4 AR-1016-2

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 13197079
Conc: 46.84 ng/ml



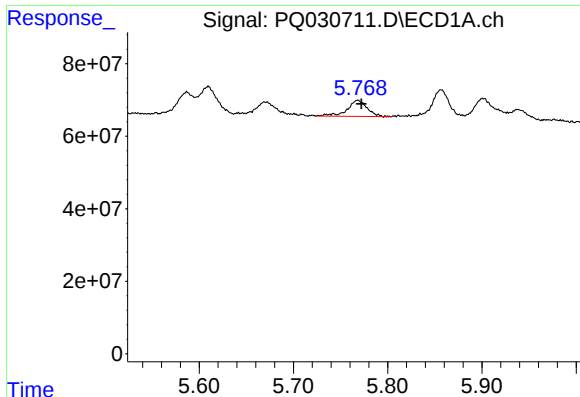
#5 AR-1016-3

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 61066640
Conc: 59.32 ng/ml



#5 AR-1016-3

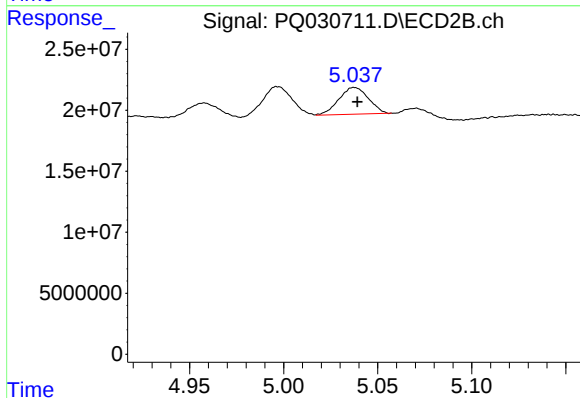
R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 26419566
Conc: 118.26 ng/ml



#6 AR-1016-4

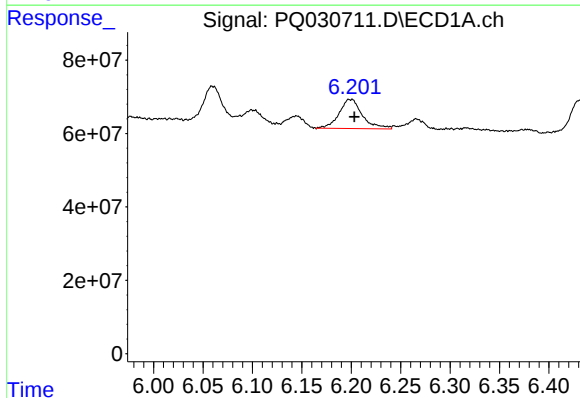
R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 64761807
Conc: 76.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



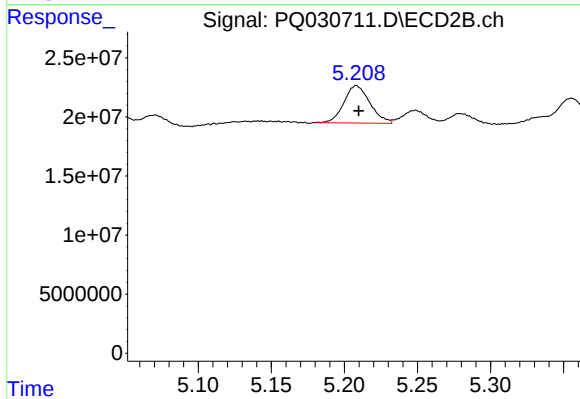
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 24064005
Conc: 86.01 ng/ml



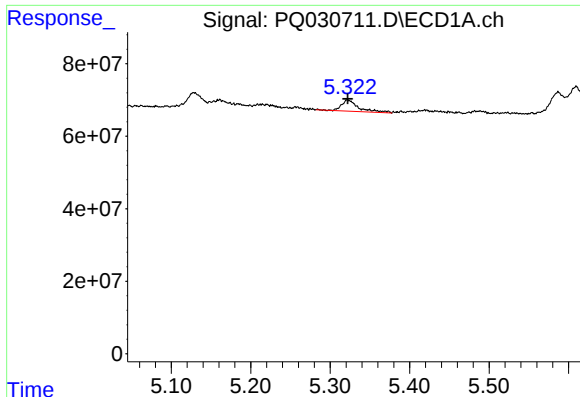
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 130077415
Conc: 146.16 ng/ml



#7 AR-1016-5

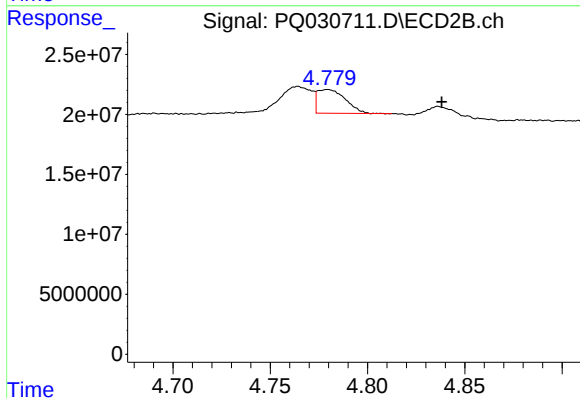
R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 39031380
Conc: 126.24 ng/ml



#12 AR-1232-2

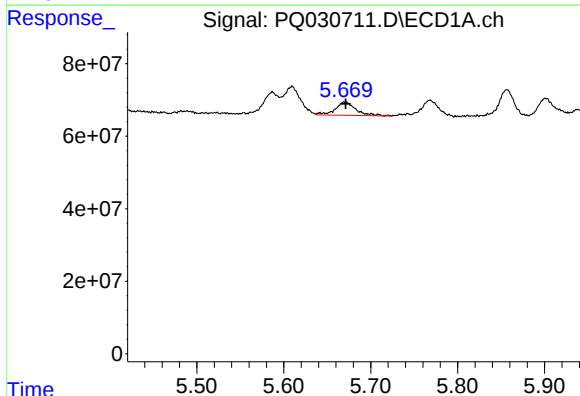
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 46063444
Conc: 116.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



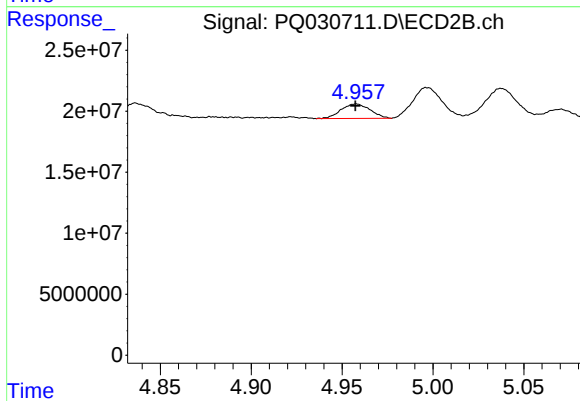
#12 AR-1232-2

R.T.: 4.779 min
Delta R.T.: -0.059 min
Response: 19832835
Conc: 105.92 ng/ml



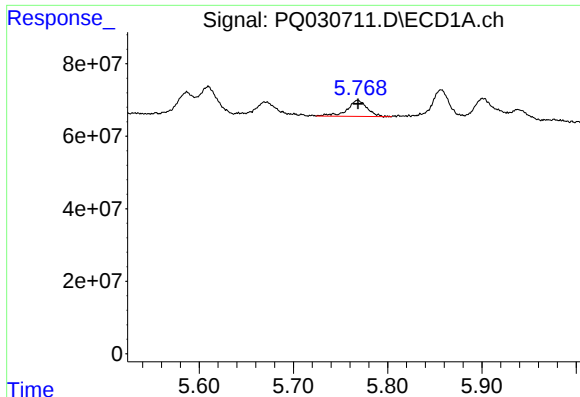
#13 AR-1232-3

R.T.: 5.670 min
Delta R.T.: -0.001 min
Response: 61066640
Conc: 89.47 ng/ml



#13 AR-1232-3

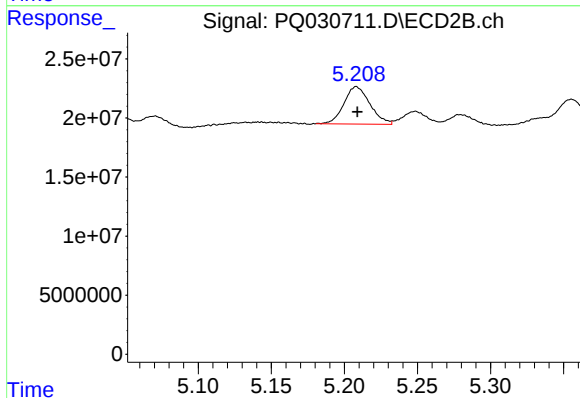
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 13197079
Conc: 104.27 ng/ml



#14 AR-1232-4

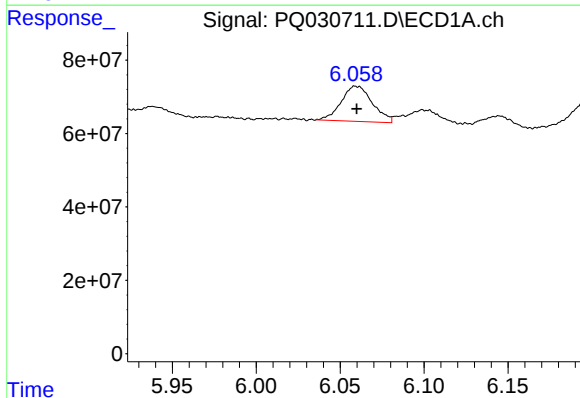
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 64761807
Conc: 125.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



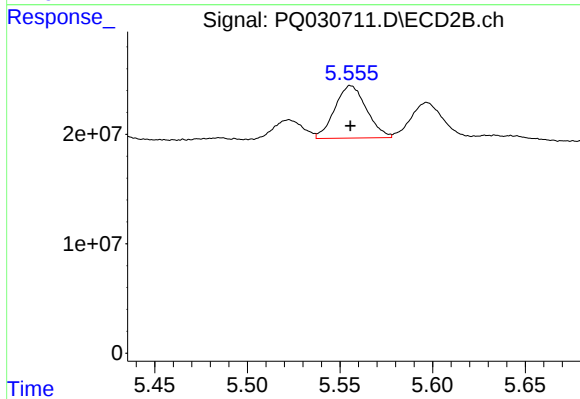
#14 AR-1232-4

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 39031380
Conc: 265.32 ng/ml



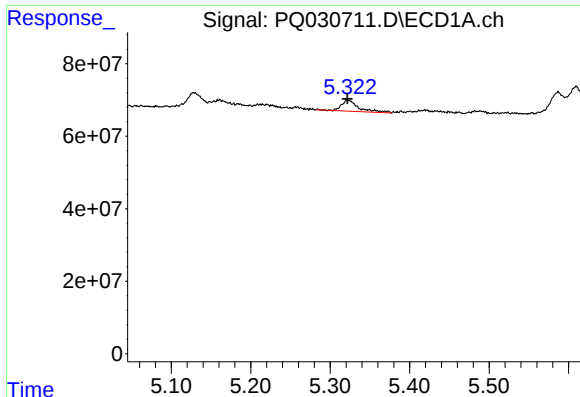
#15 AR-1232-5

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 124503962
Conc: 303.24 ng/ml



#15 AR-1232-5

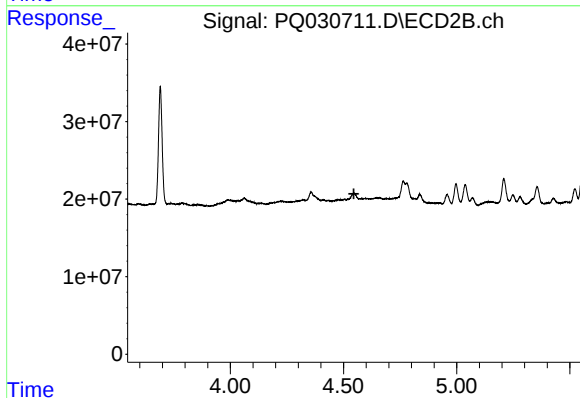
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 57127791
Conc: 329.92 ng/ml



#16 AR-1242-1

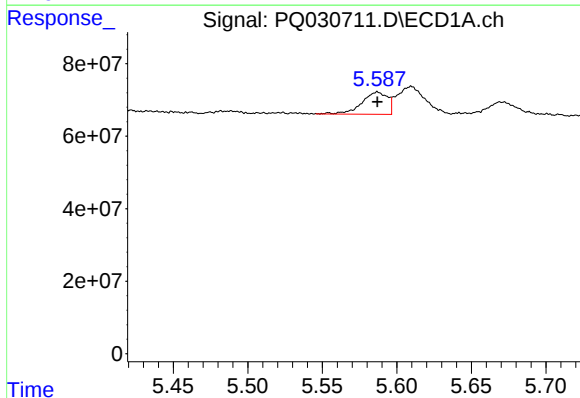
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 46063444
Conc: 58.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



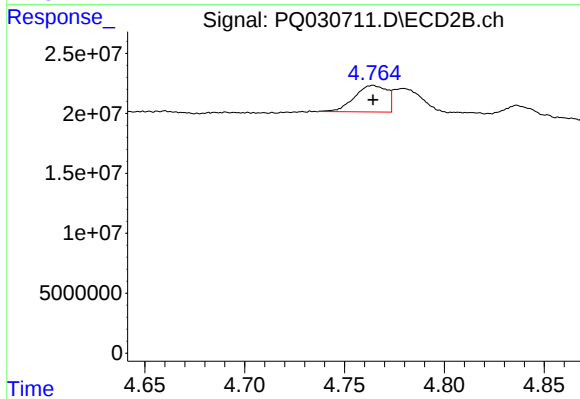
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



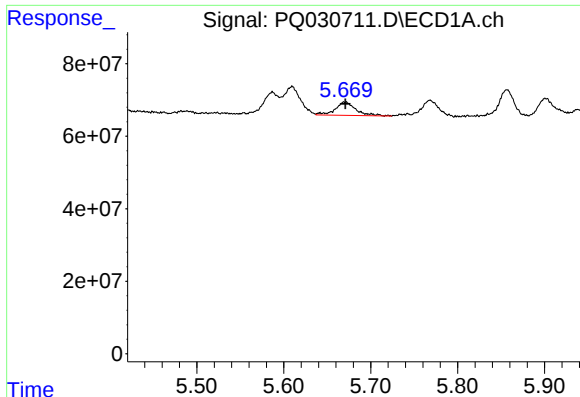
#17 AR-1242-2

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 73420589
Conc: 63.73 ng/ml



#17 AR-1242-2

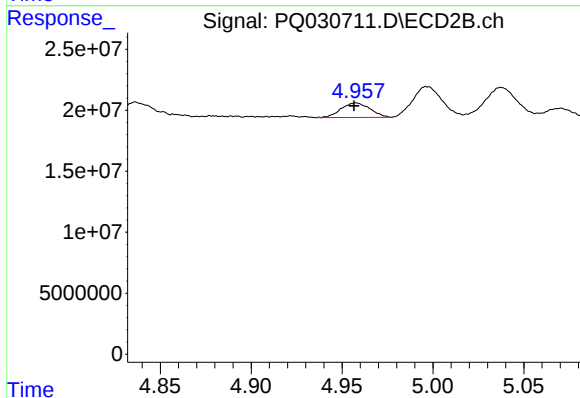
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 24909401
Conc: 65.49 ng/ml



#18 AR-1242-3

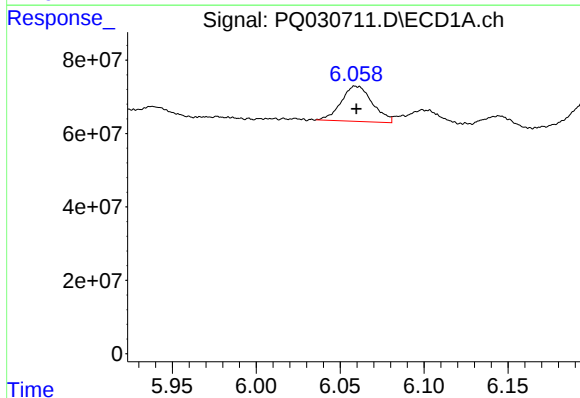
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 61066640
Conc: 61.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



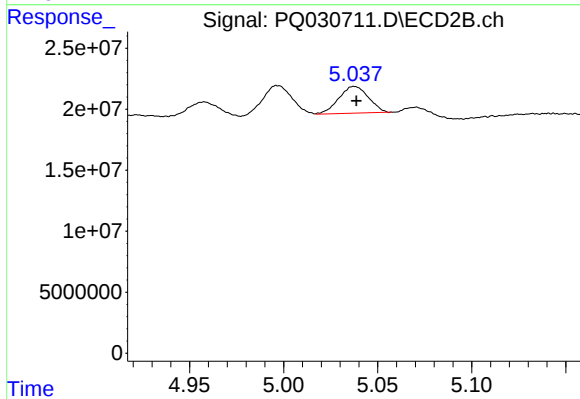
#18 AR-1242-3

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 13197079
Conc: 45.68 ng/ml



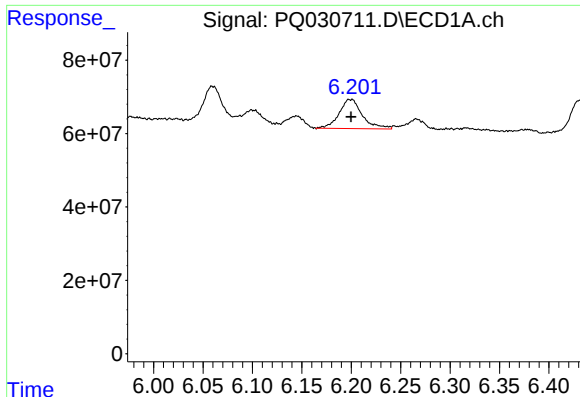
#19 AR-1242-4

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 124503962
Conc: 157.65 ng/ml



#19 AR-1242-4

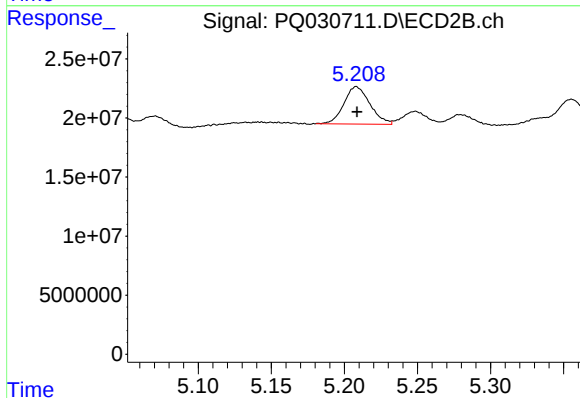
R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 24064005
Conc: 78.97 ng/ml



#20 AR-1242-5

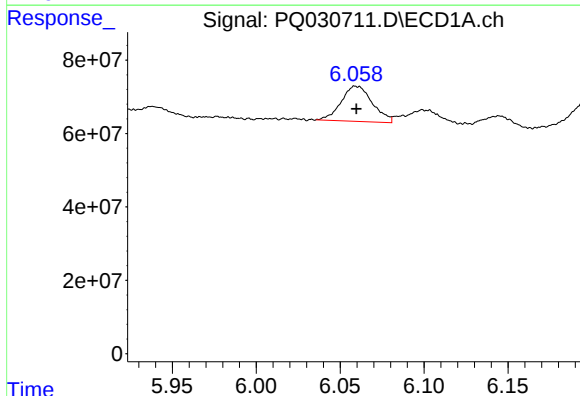
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 130077415
Conc: 136.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



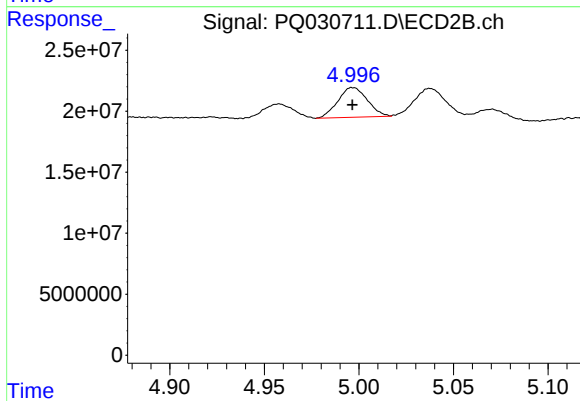
#20 AR-1242-5

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 39031380
Conc: 114.98 ng/ml



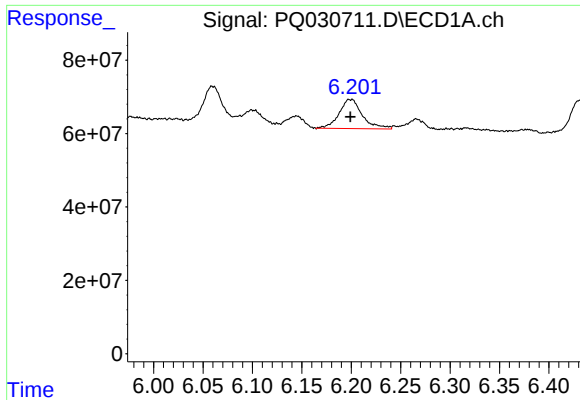
#21 AR-1248-1

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 124503962
Conc: 104.22 ng/ml



#21 AR-1248-1

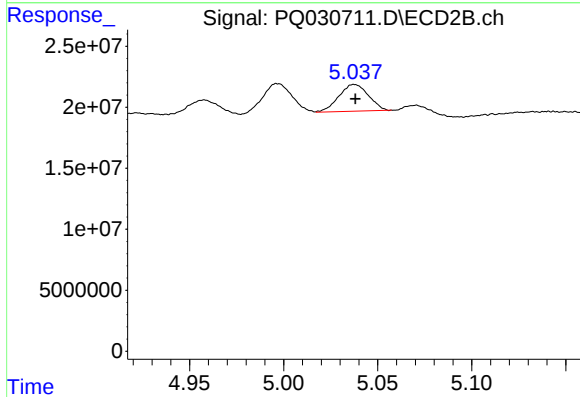
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 26419566
Conc: 71.08 ng/ml



#22 AR-1248-2

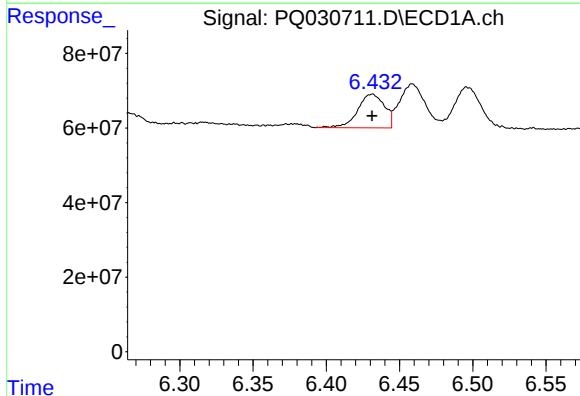
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 130077415
Conc: 119.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



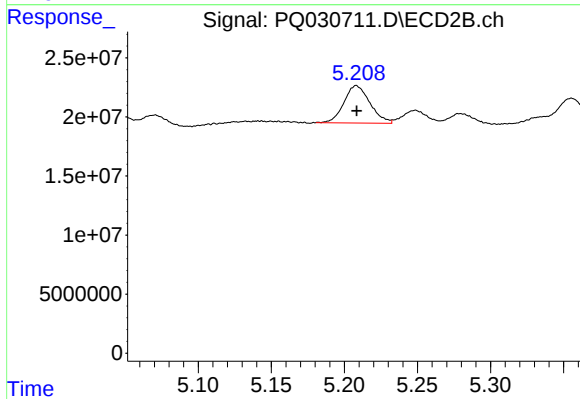
#22 AR-1248-2

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 24064005
Conc: 60.50 ng/ml



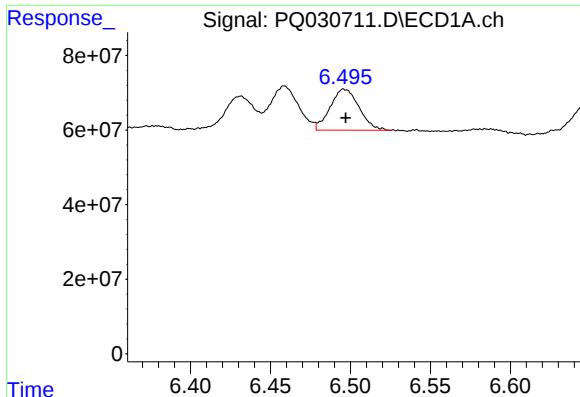
#23 AR-1248-3

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 114602713
Conc: 104.27 ng/ml



#23 AR-1248-3

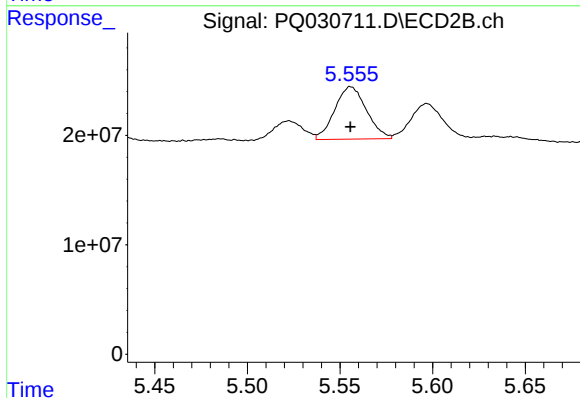
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 39031380
Conc: 79.54 ng/ml



#24 AR-1248-4

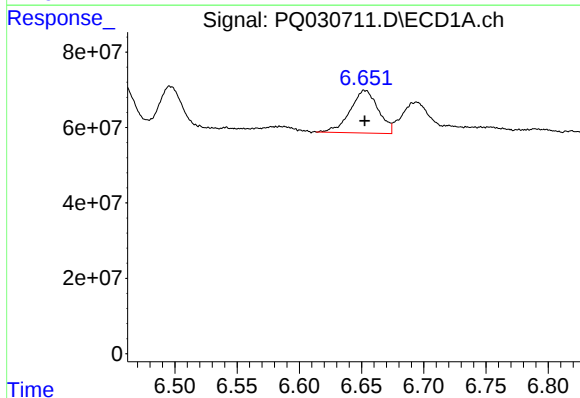
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 137832322
Conc: 100.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



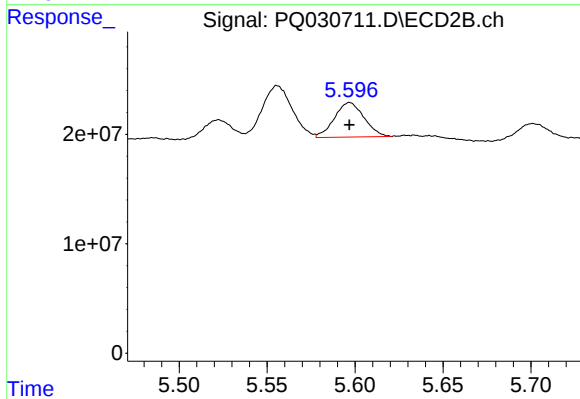
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 57127791
Conc: 75.68 ng/ml



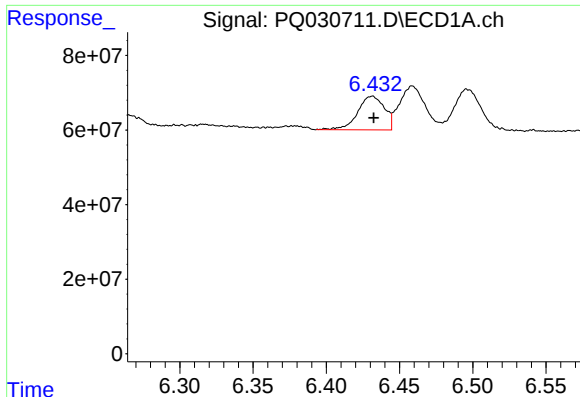
#25 AR-1248-5

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 177586363
Conc: 123.29 ng/ml



#25 AR-1248-5

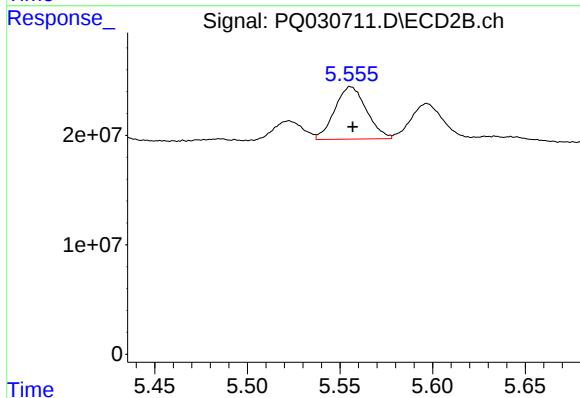
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 36819293
Conc: 69.24 ng/ml



#26 AR-1254-1

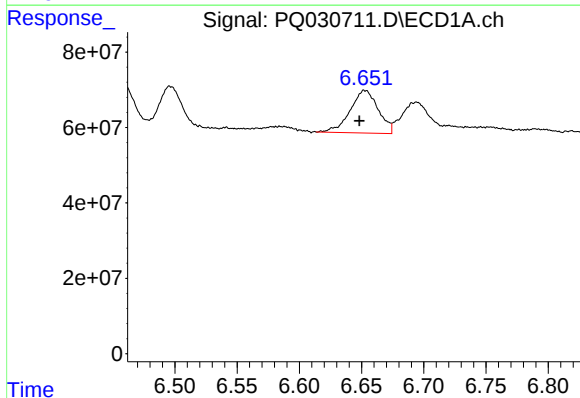
R.T.: 6.431 min
Delta R.T.: -0.001 min
Response: 114602713
Conc: 73.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



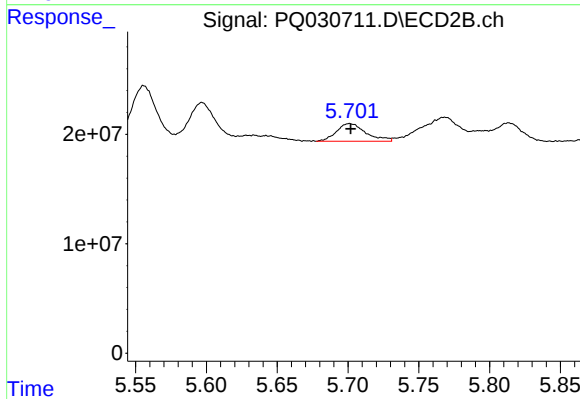
#26 AR-1254-1

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 57127791
Conc: 69.11 ng/ml



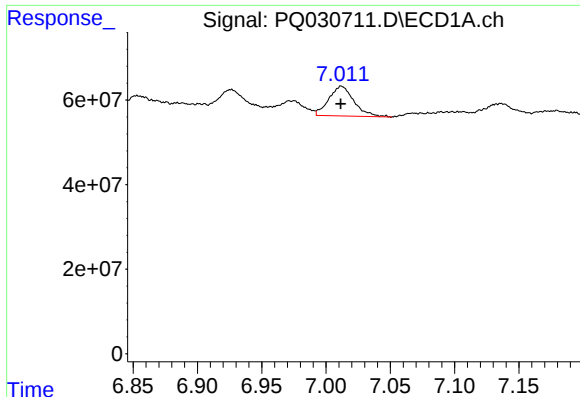
#27 AR-1254-2

R.T.: 6.653 min
Delta R.T.: 0.005 min
Response: 177586363
Conc: 70.30 ng/ml



#27 AR-1254-2

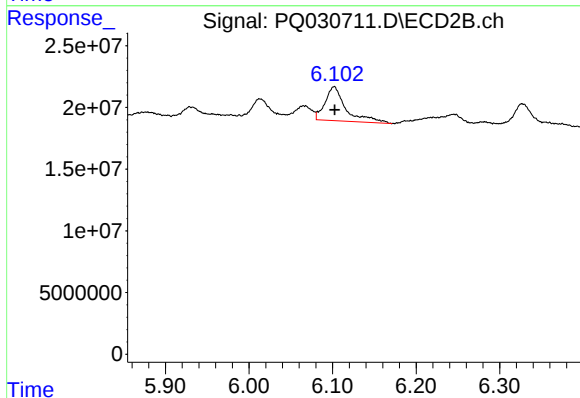
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 23365880
Conc: 31.40 ng/ml



#28 AR-1254-3

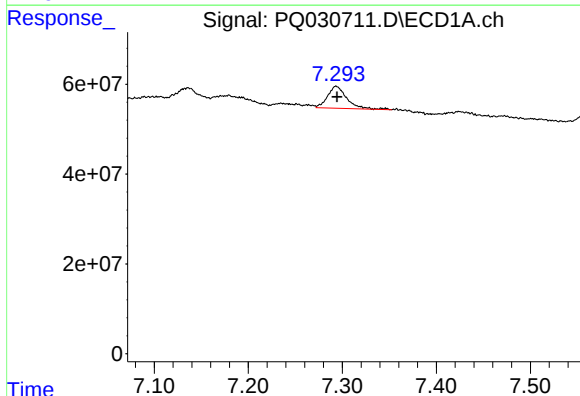
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 96049124
Conc: 35.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



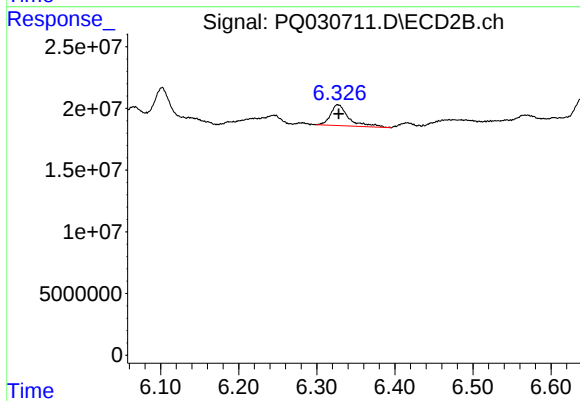
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 48164300
Conc: 36.94 ng/ml



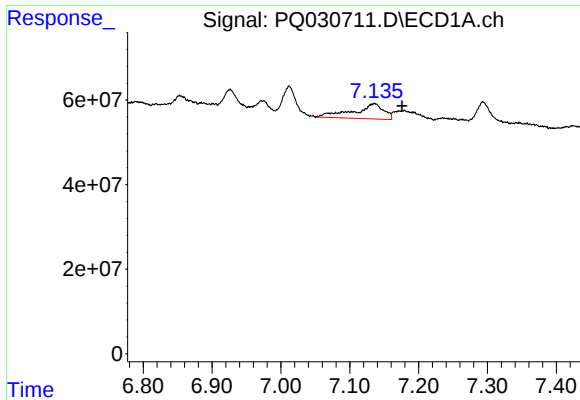
#29 AR-1254-4

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 69443592
Conc: 34.26 ng/ml



#29 AR-1254-4

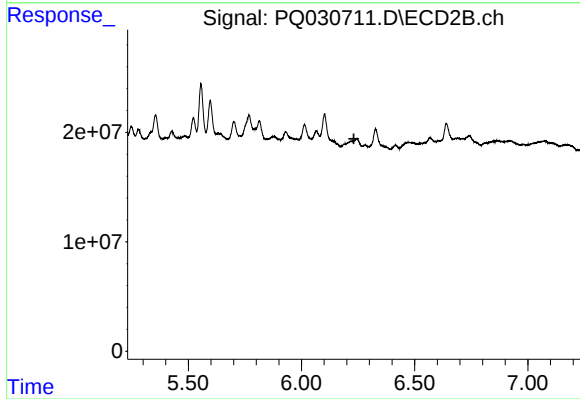
R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 27529383
Conc: 26.90 ng/ml



#31 AR-1260-1

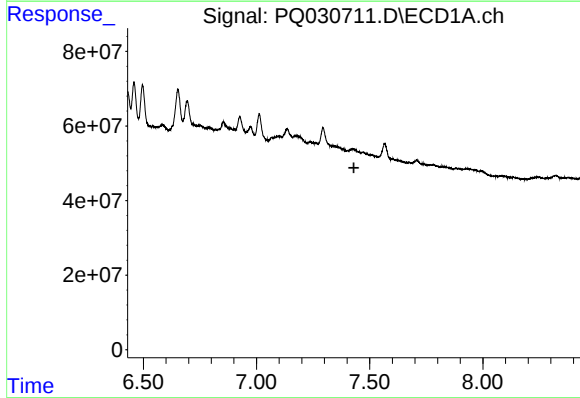
R.T.: 7.136 min
Delta R.T.: -0.040 min
Response: 110085299
Conc: 64.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



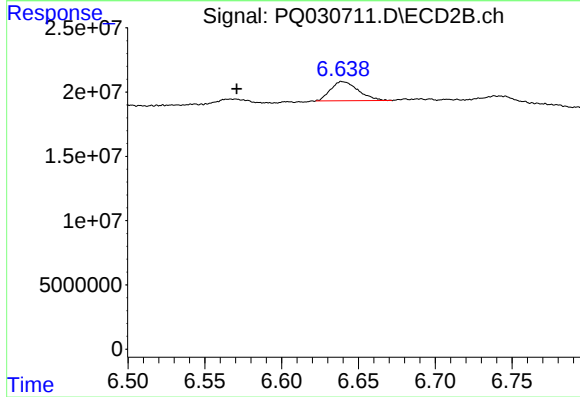
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



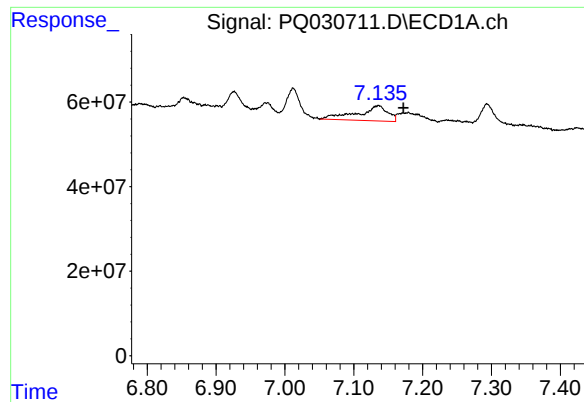
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#32 AR-1260-2

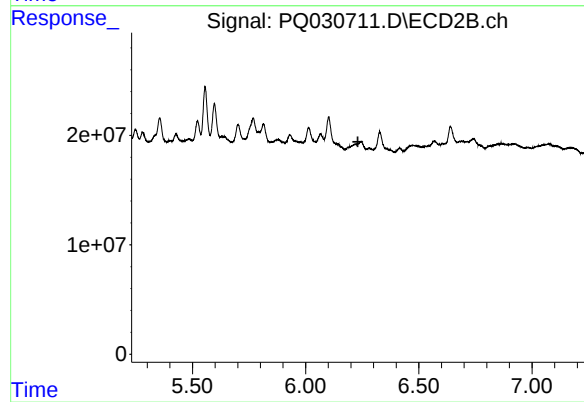
R.T.: 6.640 min
Delta R.T.: 0.069 min
Response: 18689729
Conc: 21.04 ng/ml



#36 AR-1262-1

R.T.: 7.136 min
Delta R.T.: -0.036 min
Response: 110085299
Conc: 54.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.