

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 19:17
 Operator : SM\SJ
 Sample : J5221-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:46:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.589	3.867	35830604	27611200	15.453	13.787
2)	SA Decachlor...	10.438	8.937	22923737	19230351	10.996	9.931
Target Compounds							
3)	L1 AR-1016-1	0.000	4.610	0	2396281	N.D.	49.664 #
4)	L1 AR-1016-2	0.000	4.967	0	450636	N.D.	6.678 #
5)	L1 AR-1016-3	0.000	4.984	0	360984	N.D.	3.864 #
6)	L1 AR-1016-4	0.000	4.984	0	360984	N.D.	6.080 #
7)	L1 AR-1016-5	0.000	5.417	0	827633	N.D.	15.836 #
8)	L2 AR-1221-1	4.870	4.035	1988462	1088184	84.331	53.677 #
9)	L2 AR-1221-2	4.870	4.172	1988462	695543	113.286	44.521 #
10)	L2 AR-1221-3	4.979	4.257	3176296	1859593	57.350	37.972 #
11)	L3 AR-1232-1	0.000	4.688	0	1272527	N.D.	73.007 #
12)	L3 AR-1232-2	0.000	4.865	0	1039115	N.D.	205.944 #
13)	L3 AR-1232-3	6.066	5.276	3503693	1020824	607.980	65.083 #
14)	L3 AR-1232-4	6.432	5.578	2463617	1190848	510.735	64.484 #
15)	L3 AR-1232-5	0.000	6.157	0	1459013	N.D.	511.321 #
16)	L4 AR-1242-1	5.402	4.610	2518028	2396281	113.805	120.550
17)	L4 AR-1242-2	6.066	5.203	3503693	530470	96.506	14.786 #
18)	L4 AR-1242-3	0.000	5.276	0	1020824	N.D.	86.707 #
19)	L4 AR-1242-4	0.000	5.632	0	46949	N.D.	4.502 #
20)	L4 AR-1242-5	6.432	6.036	2463617	1575917	54.219	66.393
21)	L5 AR-1248-1	6.036	5.203	1557194	530470	26.907	10.786 #
24)	L5 AR-1248-4	0.000	6.036	0	1575917	N.D.	28.886 #
25)	L5 AR-1248-5	6.866	0.000	2628072	0	57.456	N.D. #
26)	L6 AR-1254-1	6.866	0.000	2628072	0	15.849	N.D. #
27)	L6 AR-1254-2	0.000	6.235	0	453158	N.D.	4.585 #
29)	L6 AR-1254-4	0.000	6.844	0	1496392	N.D.	17.012 #
33)	L7 AR-1260-3	0.000	6.767	0	59122	N.D.	0.490 #
34)	L7 AR-1260-4	8.200	7.301	1679067	480869	14.698	4.909 #
35)	L7 AR-1260-5	0.000	7.539	0	491517	N.D.	2.058 #
38)	L8 AR-1262-3	0.000	7.437	0	2360378	N.D.	43.211 #
39)	L8 AR-1262-4	0.000	7.764	0	961177	N.D.	10.754 #
42)	L9 AR-1268-2	8.200	0.000	1679067	0	24.655	N.D. #
43)	L9 AR-1268-3	0.000	8.105	0	1535614	N.D.	7.029 #
44)	L9 AR-1268-4	0.000	8.208	0	266208	N.D.	4.634 #

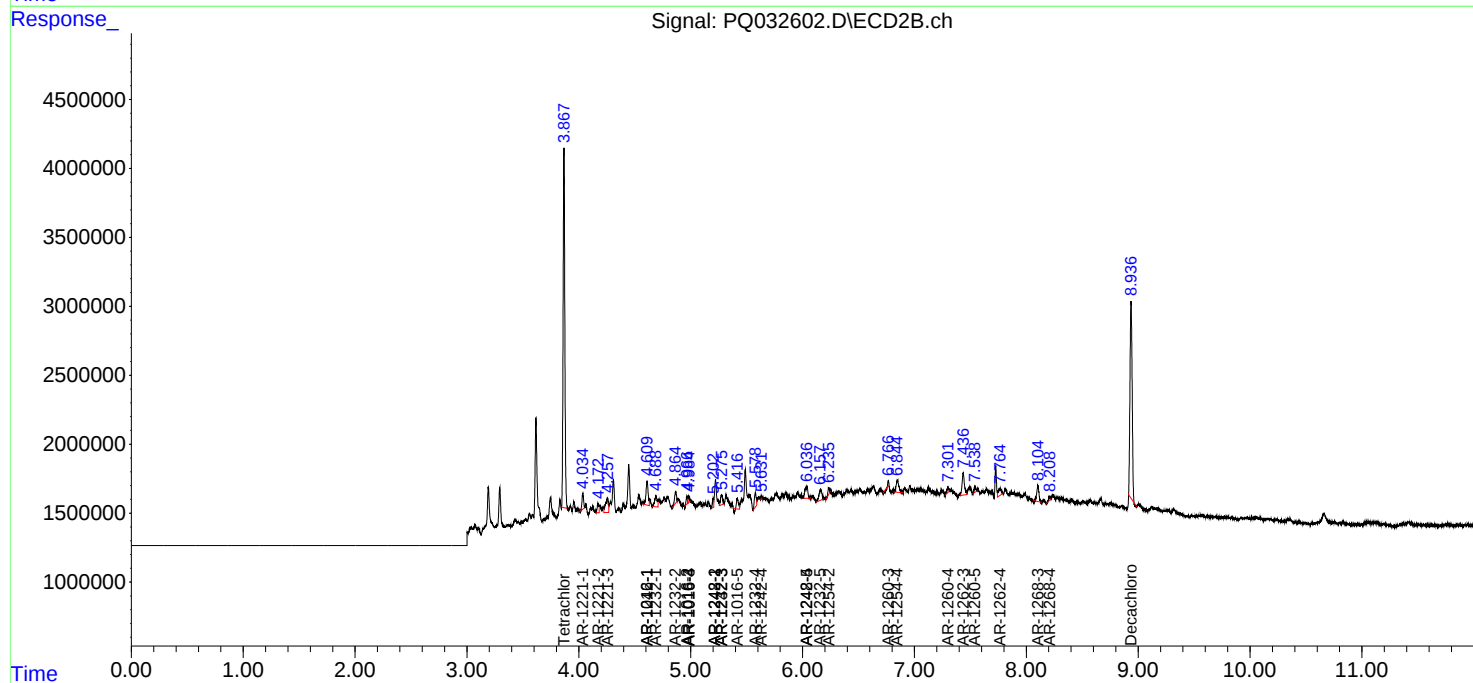
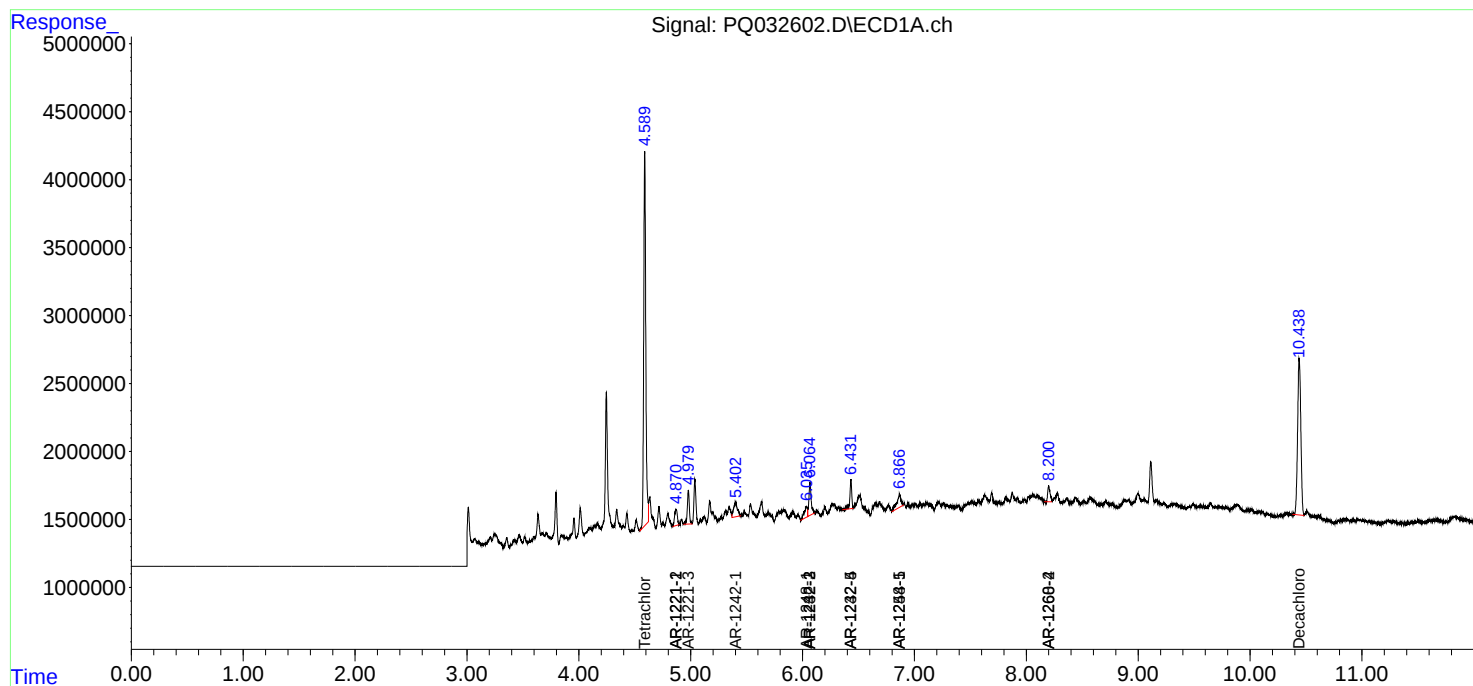
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

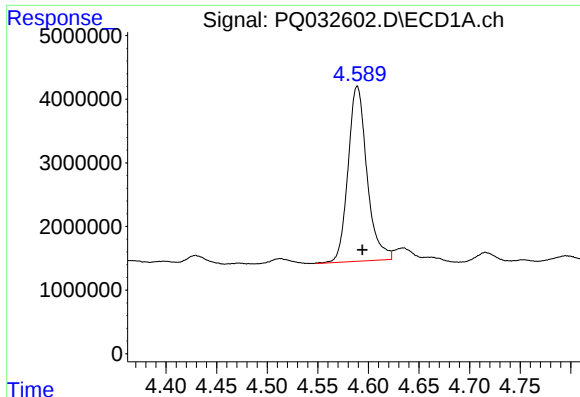
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032602.D
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Acq On : 03 Oct 2018 19:17
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:46:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

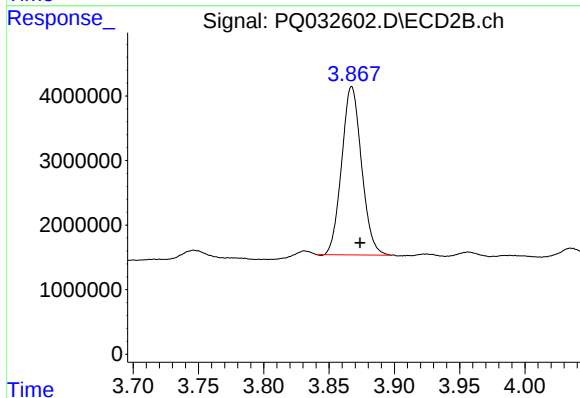




#1 Tetrachloro-m-xylene

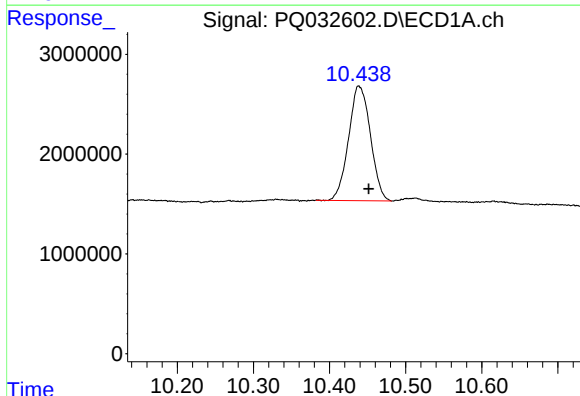
R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 35830604
Conc: 15.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



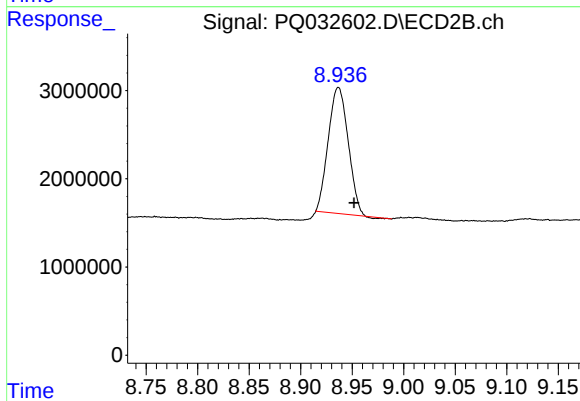
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.006 min
Response: 27611200
Conc: 13.79 ng/ml



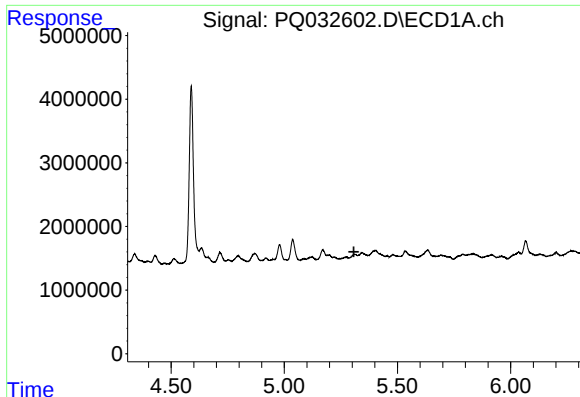
#2 Decachlorobiphenyl

R.T.: 10.438 min
Delta R.T.: -0.013 min
Response: 22923737
Conc: 11.00 ng/ml



#2 Decachlorobiphenyl

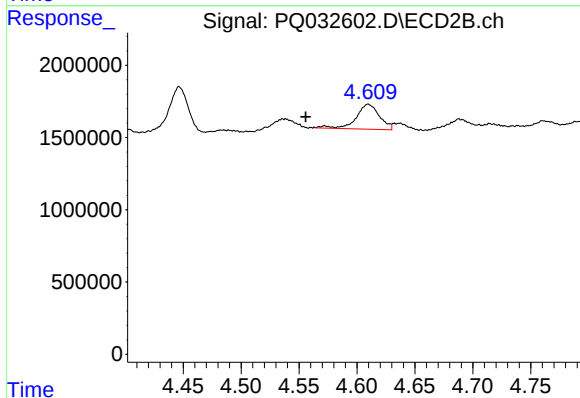
R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 19230351
Conc: 9.93 ng/ml



#3 AR-1016-1

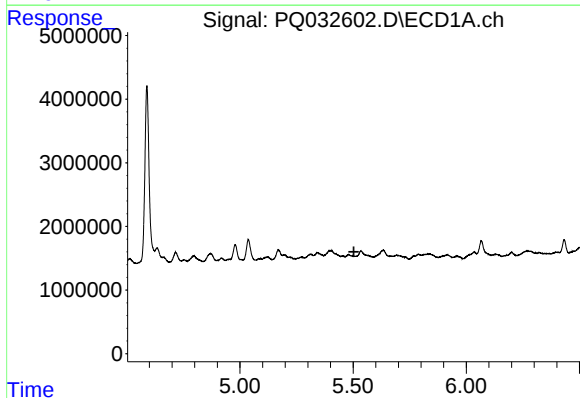
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



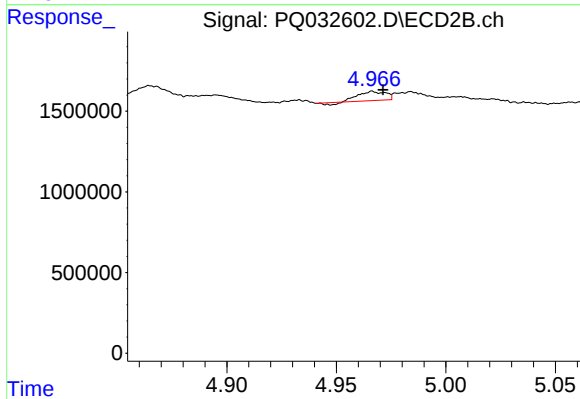
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: 0.054 min
Response: 2396281
Conc: 49.66 ng/ml



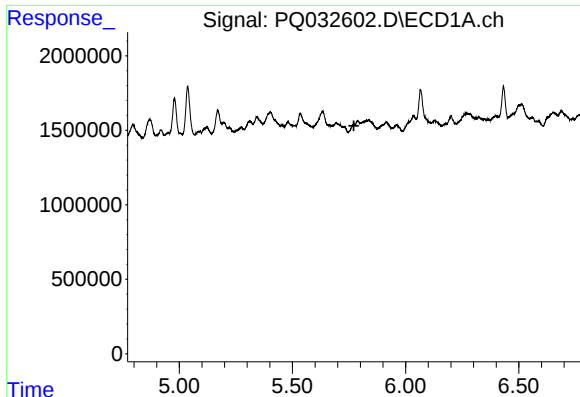
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#4 AR-1016-2

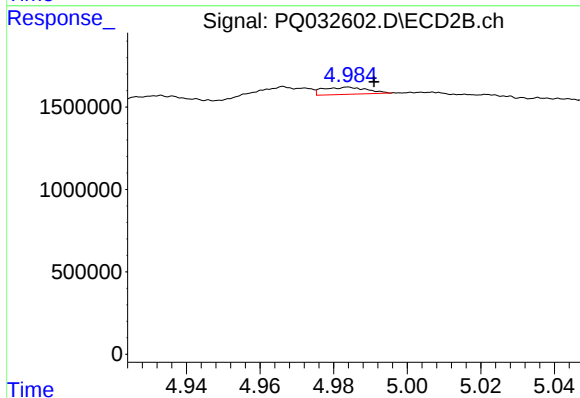
R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 450636
Conc: 6.68 ng/ml



#5 AR-1016-3

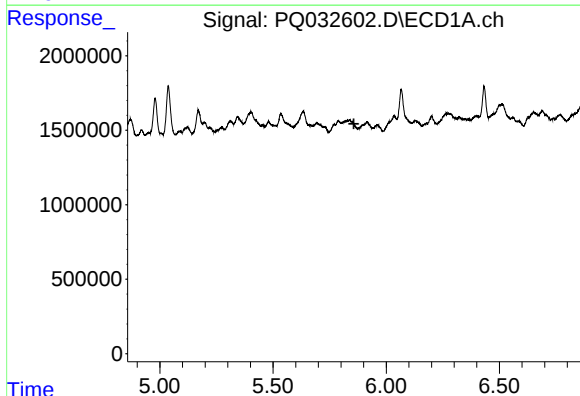
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



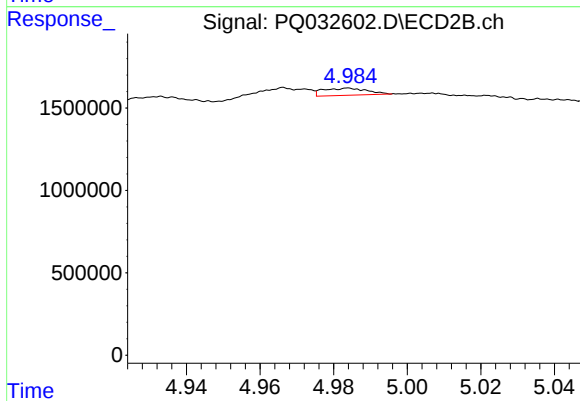
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 360984
Conc: 3.86 ng/ml



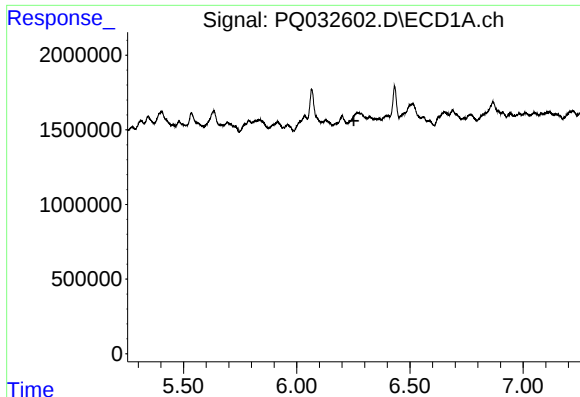
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

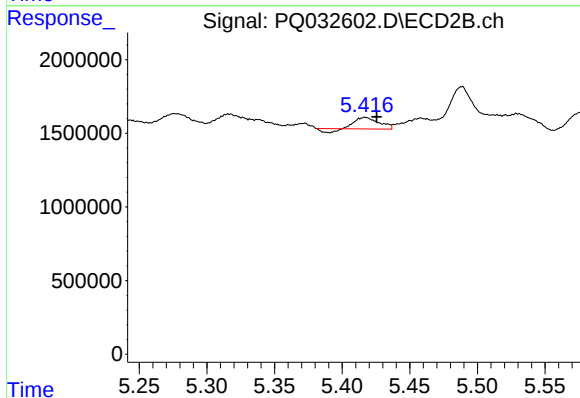
R.T.: 4.984 min
Delta R.T.: -0.064 min
Response: 360984
Conc: 6.08 ng/ml



#7 AR-1016-5

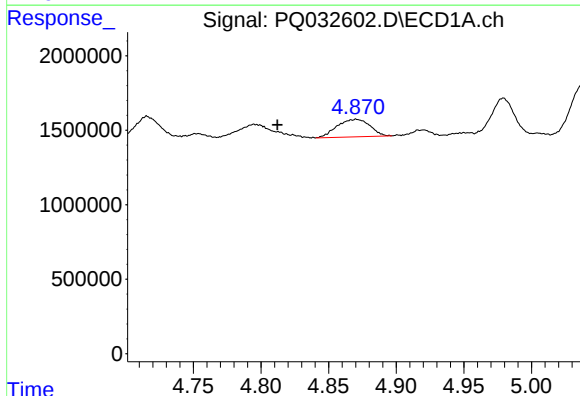
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



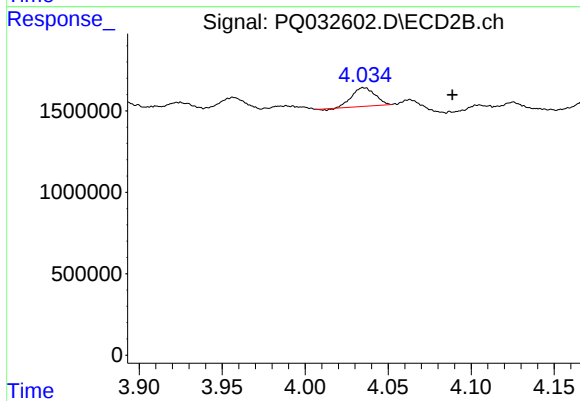
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 827633
Conc: 15.84 ng/ml



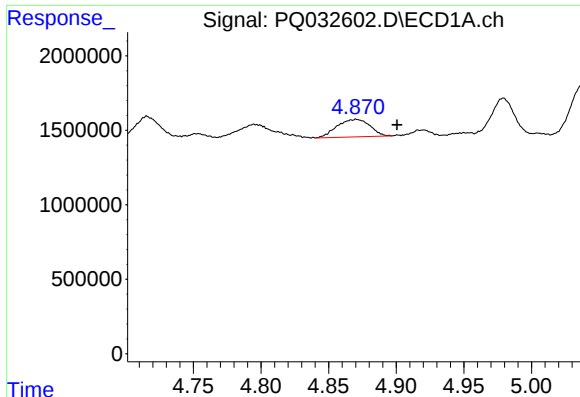
#8 AR-1221-1

R.T.: 4.870 min
Delta R.T.: 0.058 min
Response: 1988462
Conc: 84.33 ng/ml



#8 AR-1221-1

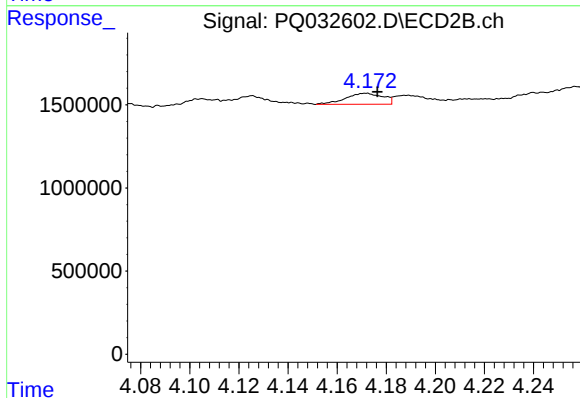
R.T.: 4.035 min
Delta R.T.: -0.054 min
Response: 1088184
Conc: 53.68 ng/ml



#9 AR-1221-2

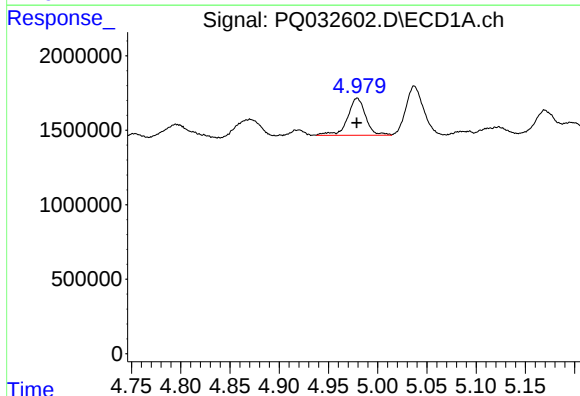
R.T.: 4.870 min
Delta R.T.: -0.030 min
Response: 1988462
Conc: 113.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



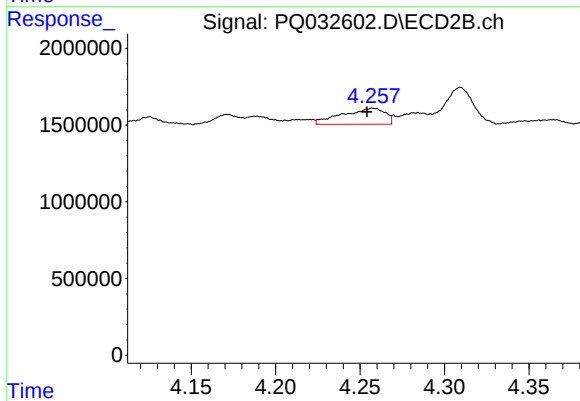
#9 AR-1221-2

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 695543
Conc: 44.52 ng/ml



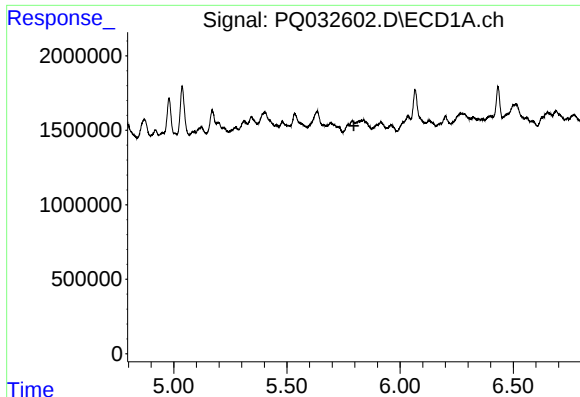
#10 AR-1221-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 3176296
Conc: 57.35 ng/ml



#10 AR-1221-3

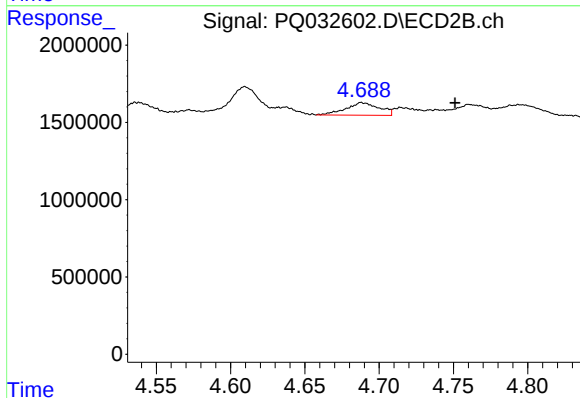
R.T.: 4.257 min
Delta R.T.: 0.003 min
Response: 1859593
Conc: 37.97 ng/ml



#11 AR-1232-1

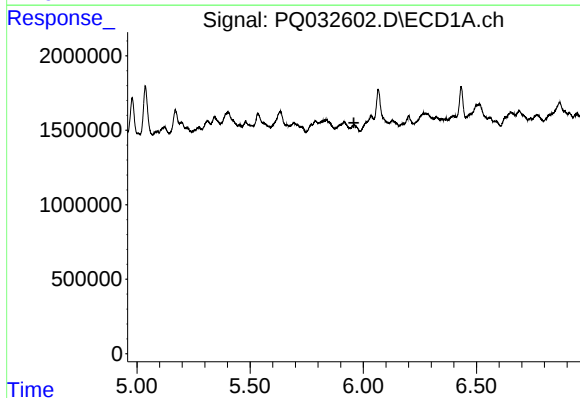
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



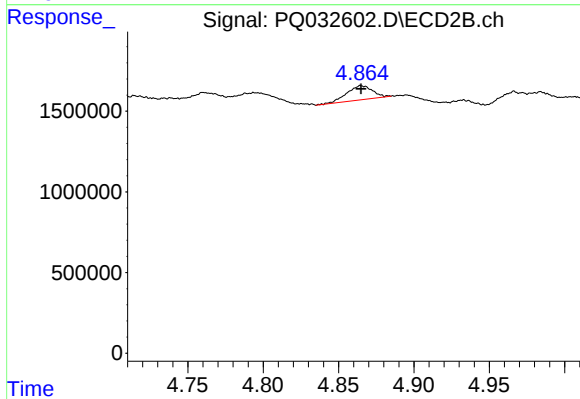
#11 AR-1232-1

R.T.: 4.688 min
Delta R.T.: -0.063 min
Response: 1272527
Conc: 73.01 ng/ml



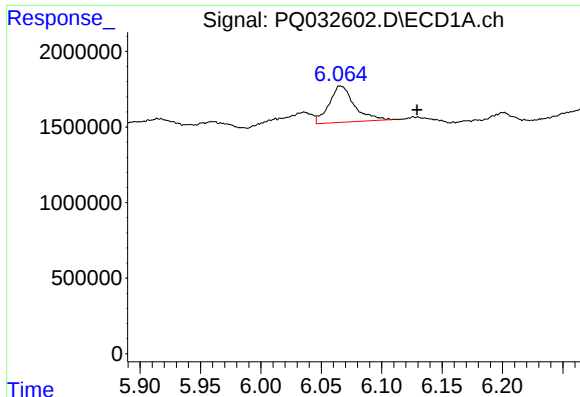
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

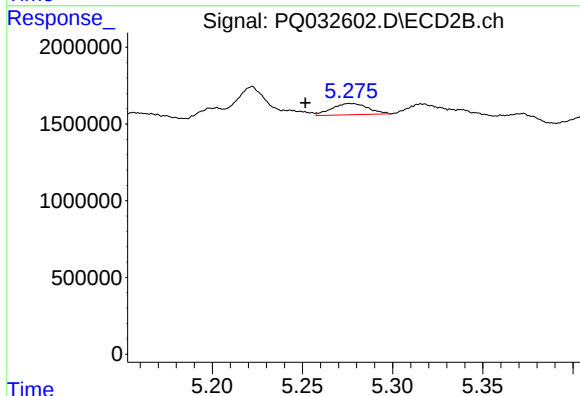
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 1039115
Conc: 205.94 ng/ml



#13 AR-1232-3

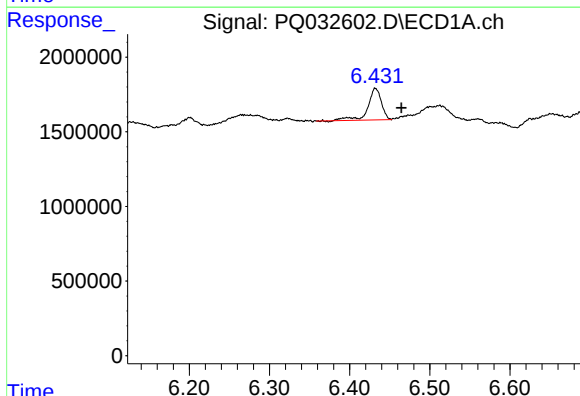
R.T.: 6.066 min
Delta R.T.: -0.063 min
Response: 3503693
Conc: 607.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



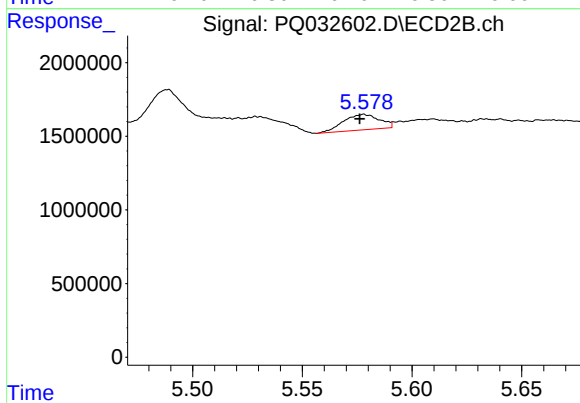
#13 AR-1232-3

R.T.: 5.276 min
Delta R.T.: 0.024 min
Response: 1020824
Conc: 65.08 ng/ml



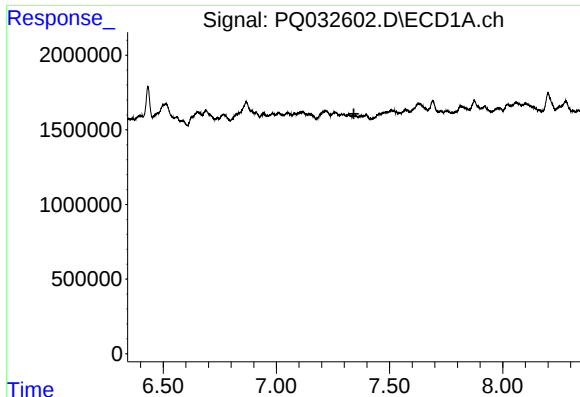
#14 AR-1232-4

R.T.: 6.432 min
Delta R.T.: -0.033 min
Response: 2463617
Conc: 510.73 ng/ml



#14 AR-1232-4

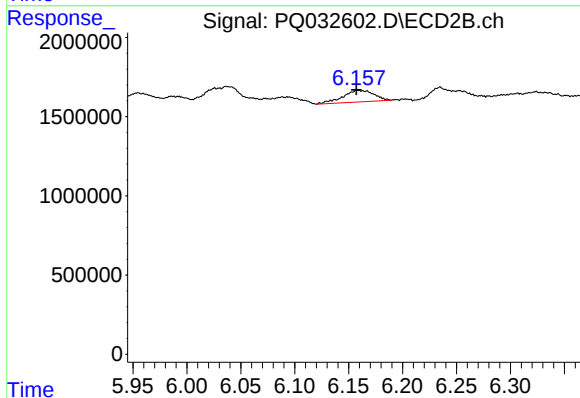
R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 1190848
Conc: 64.48 ng/ml



#15 AR-1232-5

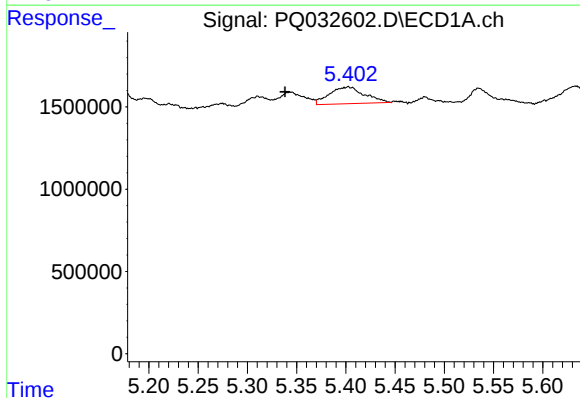
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



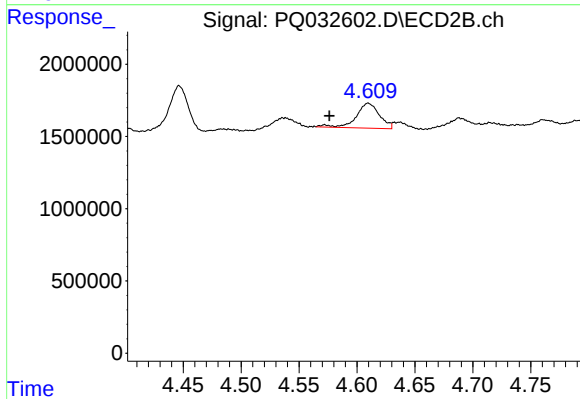
#15 AR-1232-5

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 1459013
Conc: 511.32 ng/ml



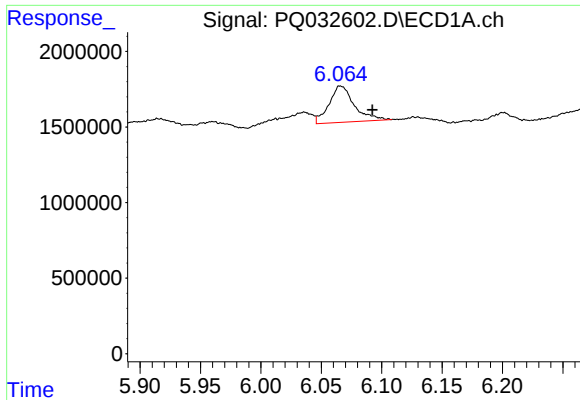
#16 AR-1242-1

R.T.: 5.402 min
Delta R.T.: 0.064 min
Response: 2518028
Conc: 113.80 ng/ml



#16 AR-1242-1

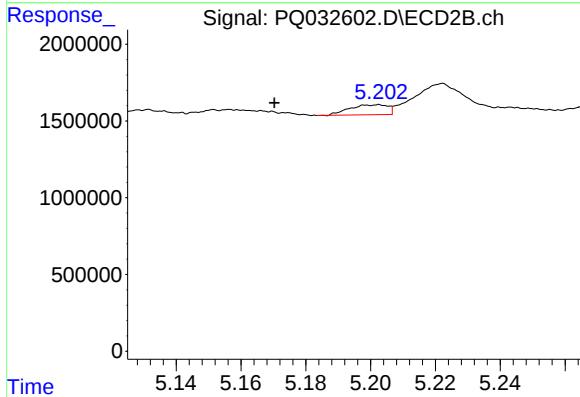
R.T.: 4.610 min
Delta R.T.: 0.034 min
Response: 2396281
Conc: 120.55 ng/ml



#17 AR-1242-2

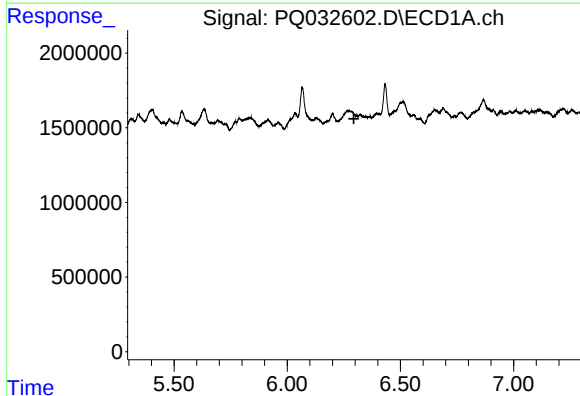
R.T.: 6.066 min
Delta R.T.: -0.026 min
Response: 3503693
Conc: 96.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



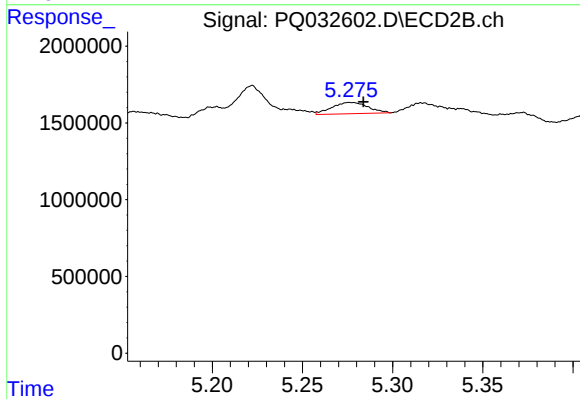
#17 AR-1242-2

R.T.: 5.203 min
Delta R.T.: 0.032 min
Response: 530470
Conc: 14.79 ng/ml



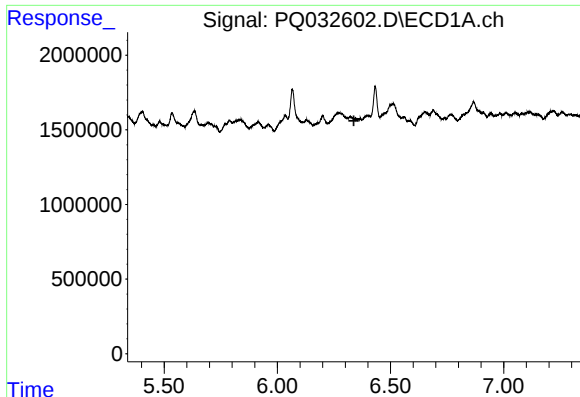
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

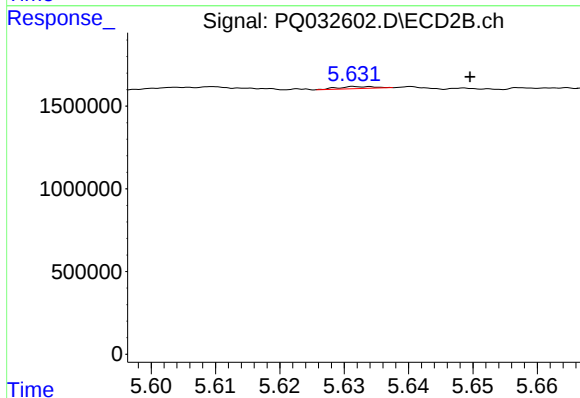
R.T.: 5.276 min
Delta R.T.: -0.008 min
Response: 1020824
Conc: 86.71 ng/ml



#19 AR-1242-4

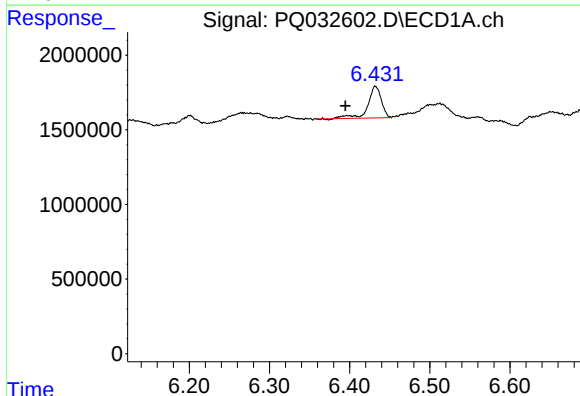
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



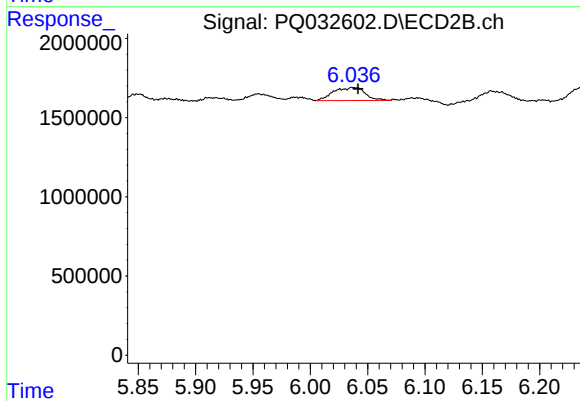
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: -0.018 min
Response: 46949
Conc: 4.50 ng/ml



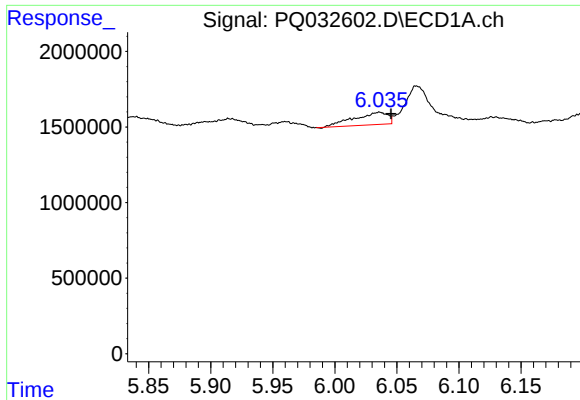
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: 0.038 min
Response: 2463617
Conc: 54.22 ng/ml



#20 AR-1242-5

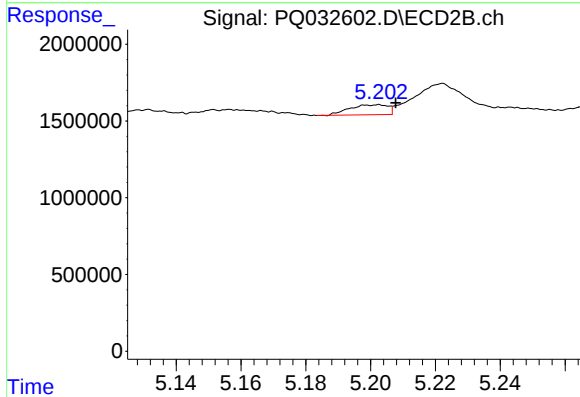
R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 1575917
Conc: 66.39 ng/ml



#21 AR-1248-1

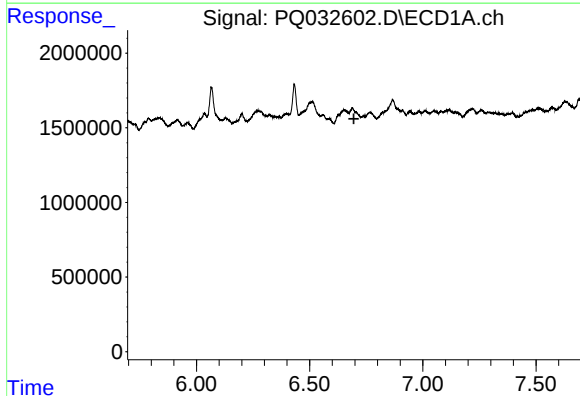
R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 1557194
Conc: 26.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



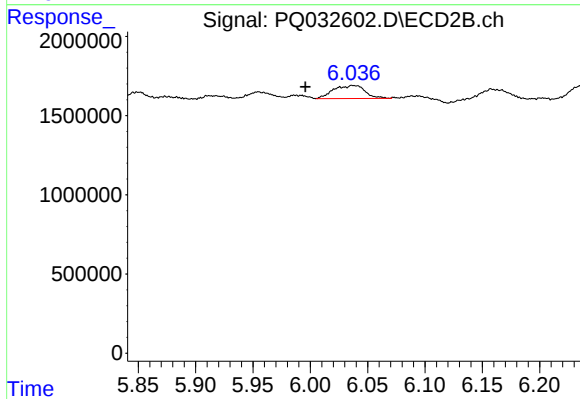
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 530470
Conc: 10.79 ng/ml



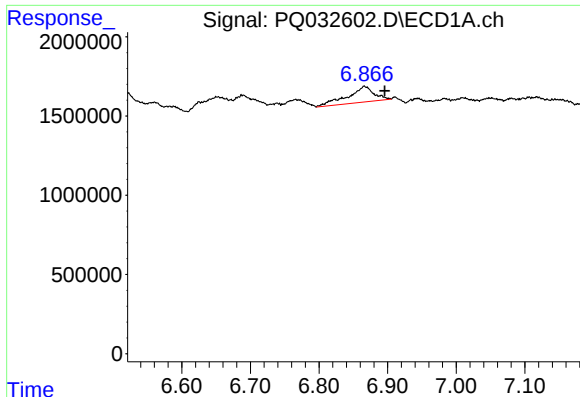
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#24 AR-1248-4

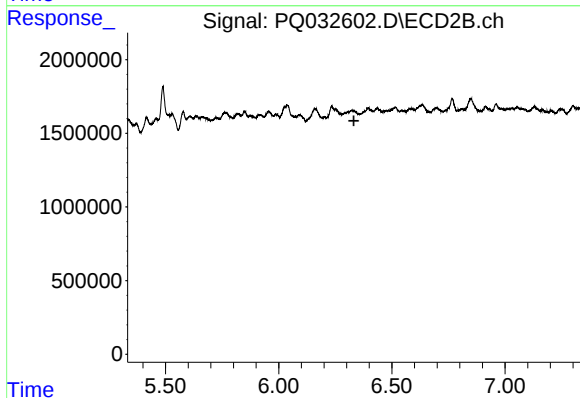
R.T.: 6.036 min
Delta R.T.: 0.041 min
Response: 1575917
Conc: 28.89 ng/ml



#25 AR-1248-5

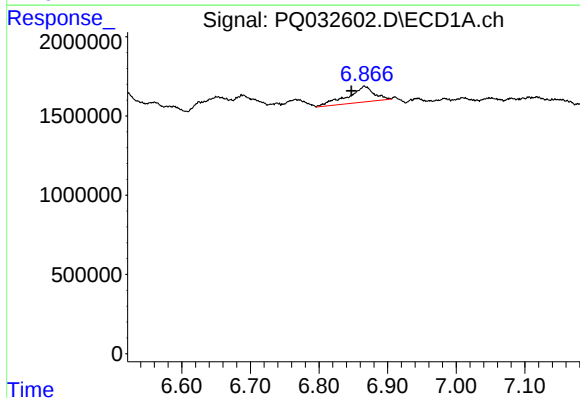
R.T.: 6.866 min
Delta R.T.: -0.029 min
Response: 2628072
Conc: 57.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



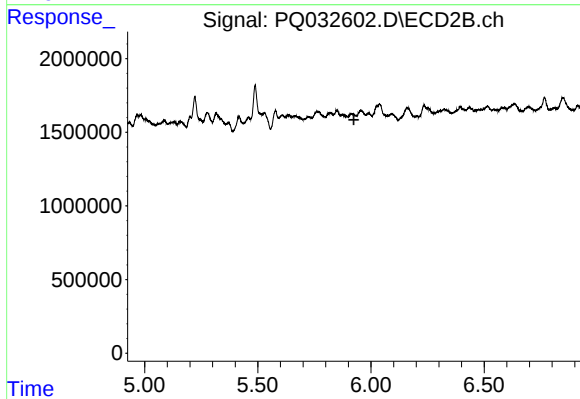
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



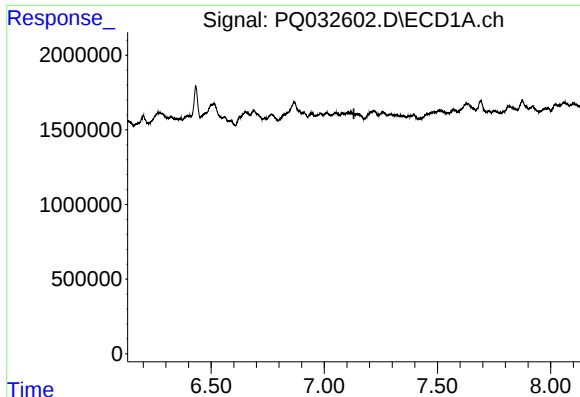
#26 AR-1254-1

R.T.: 6.866 min
Delta R.T.: 0.019 min
Response: 2628072
Conc: 15.85 ng/ml



#26 AR-1254-1

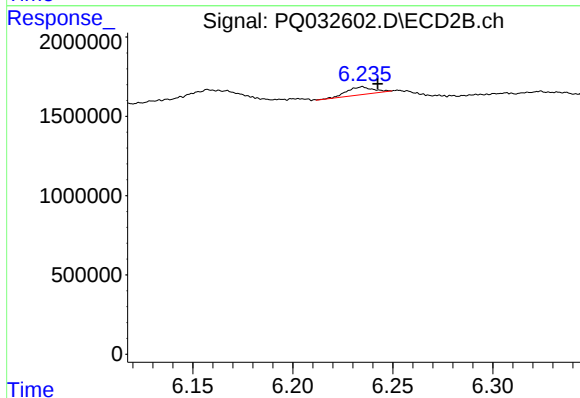
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#27 AR-1254-2

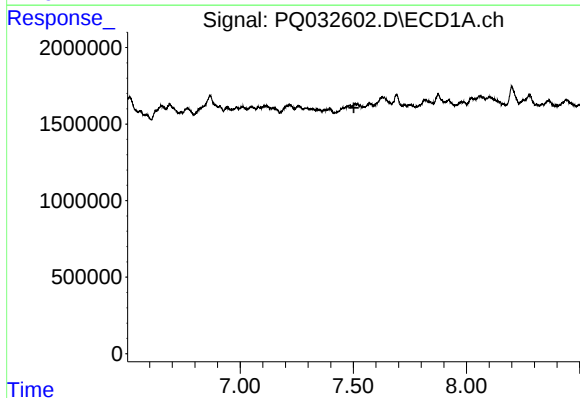
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



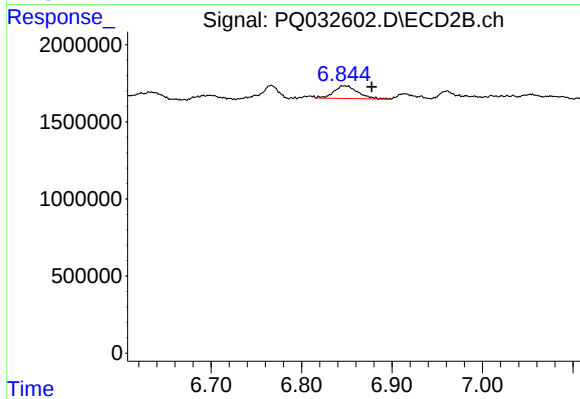
#27 AR-1254-2

R.T.: 6.235 min
Delta R.T.: -0.008 min
Response: 453158
Conc: 4.59 ng/ml



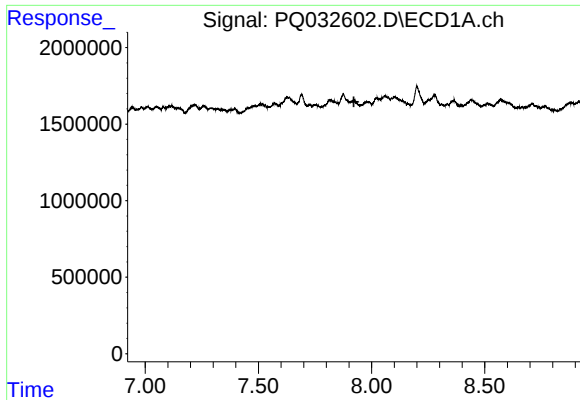
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#29 AR-1254-4

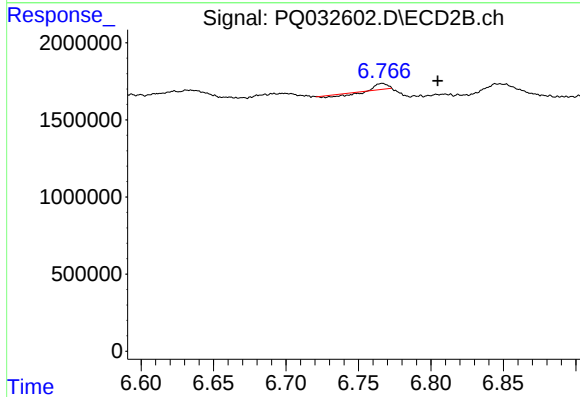
R.T.: 6.844 min
Delta R.T.: -0.033 min
Response: 1496392
Conc: 17.01 ng/ml



#33 AR-1260-3

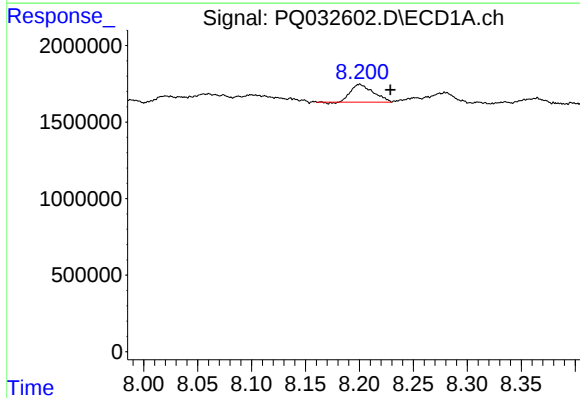
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



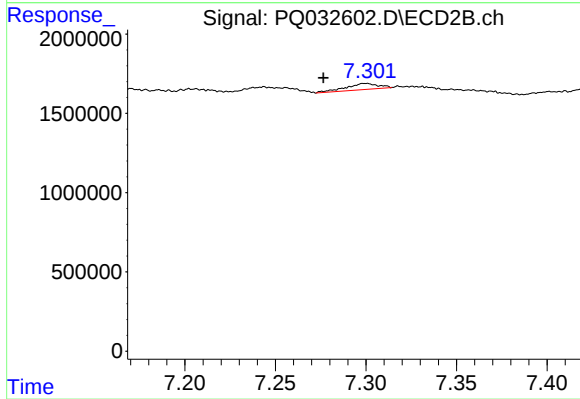
#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: -0.038 min
Response: 59122
Conc: 0.49 ng/ml



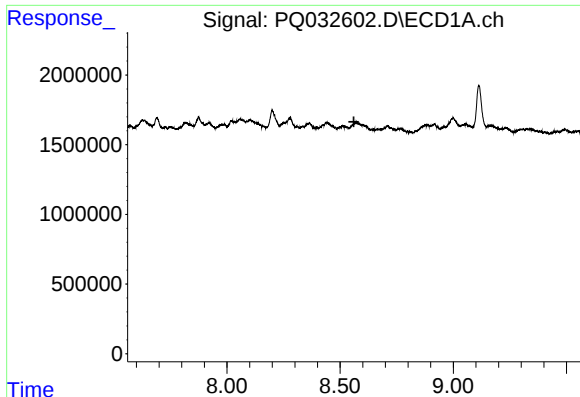
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: -0.029 min
Response: 1679067
Conc: 14.70 ng/ml



#34 AR-1260-4

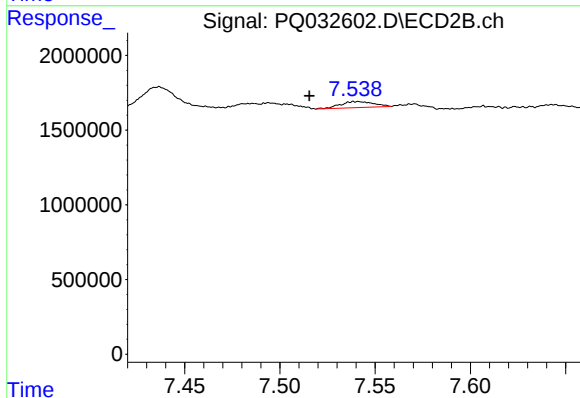
R.T.: 7.301 min
Delta R.T.: 0.024 min
Response: 480869
Conc: 4.91 ng/ml



#35 AR-1260-5

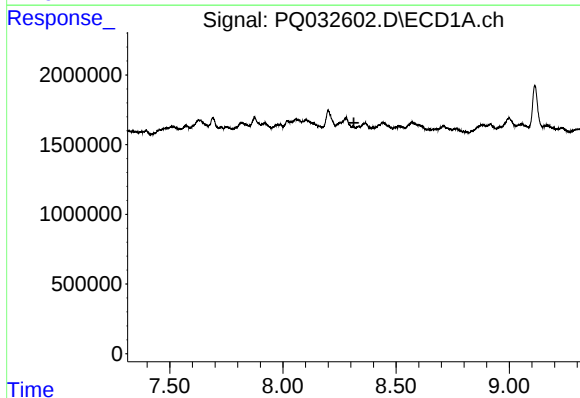
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



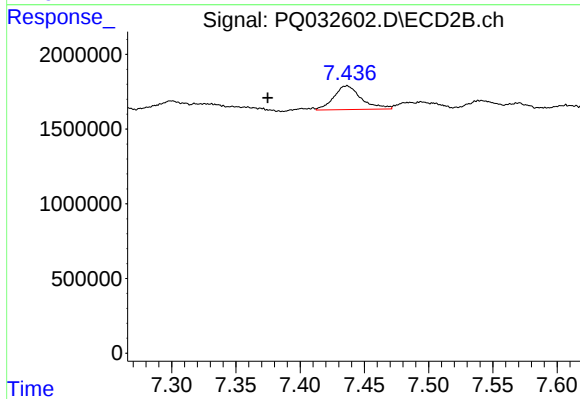
#35 AR-1260-5

R.T.: 7.539 min
Delta R.T.: 0.023 min
Response: 491517
Conc: 2.06 ng/ml



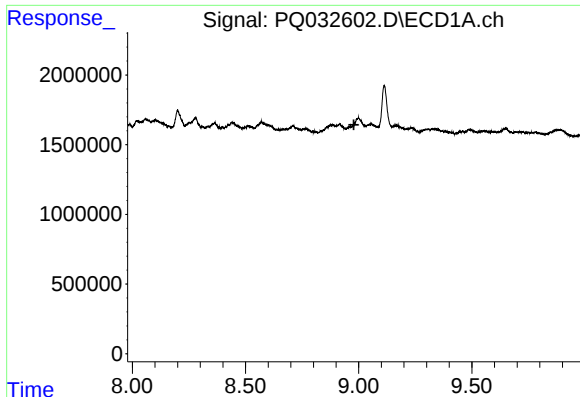
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#38 AR-1262-3

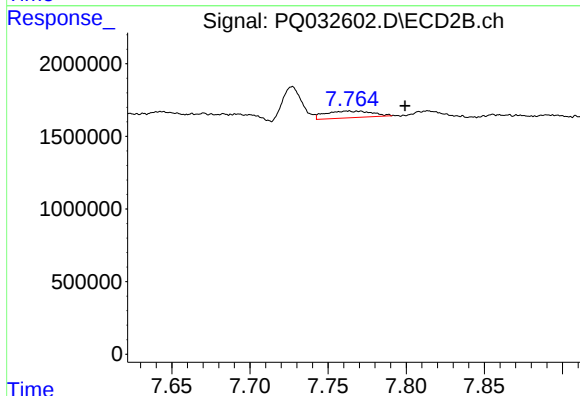
R.T.: 7.437 min
Delta R.T.: 0.062 min
Response: 2360378
Conc: 43.21 ng/ml



#39 AR-1262-4

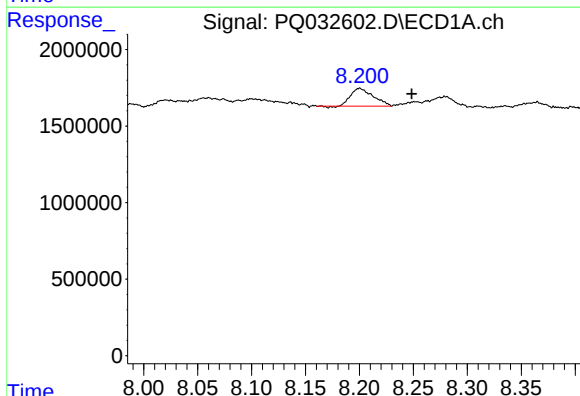
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



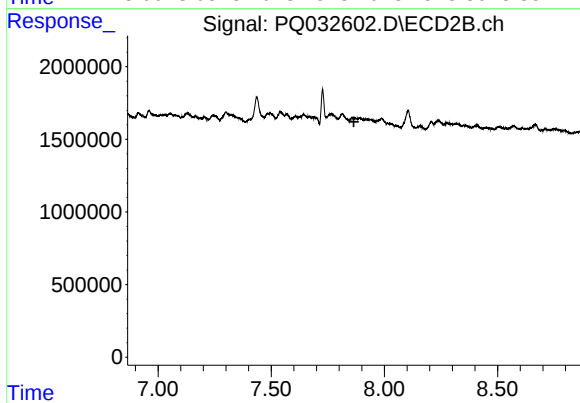
#39 AR-1262-4

R.T.: 7.764 min
Delta R.T.: -0.036 min
Response: 961177
Conc: 10.75 ng/ml



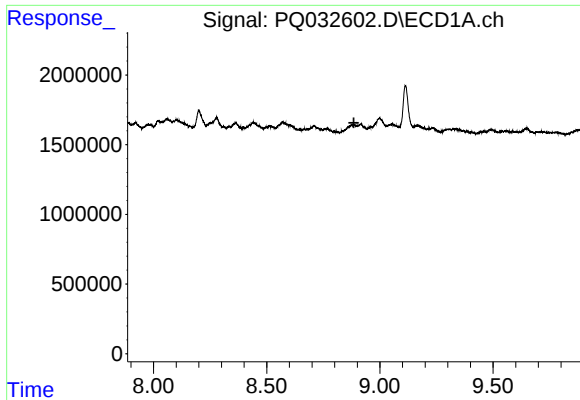
#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.048 min
Response: 1679067
Conc: 24.65 ng/ml



#42 AR-1268-2

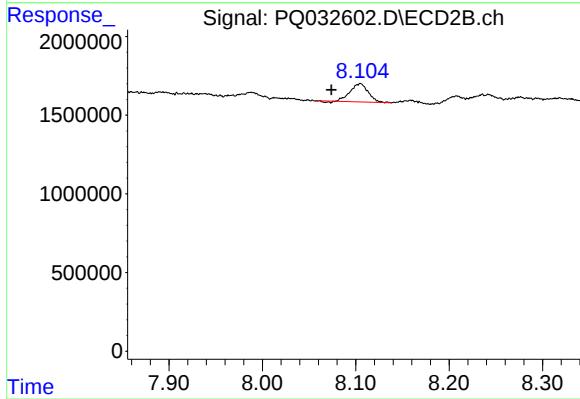
R.T.: 0.000 min
Exp R.T.: 7.865 min
Response: 0
Conc: N.D.



#43 AR-1268-3

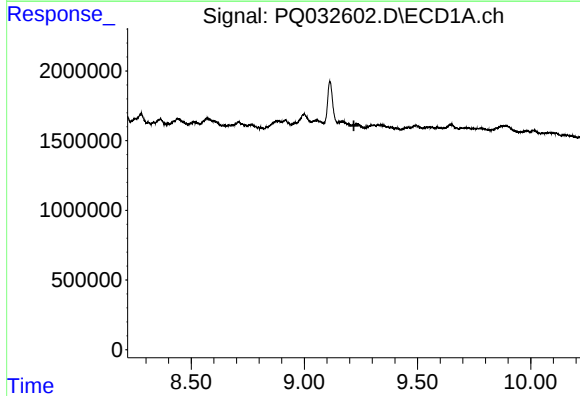
R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



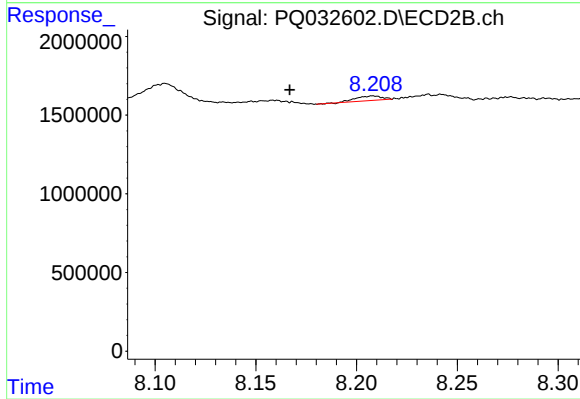
#43 AR-1268-3

R.T.: 8.105 min
Delta R.T.: 0.031 min
Response: 1535614
Conc: 7.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.208 min
Delta R.T.: 0.041 min
Response: 266208
Conc: 4.63 ng/ml