

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 22:40
 Operator : SM\SJ
 Sample : K2052-04
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:09:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.719	4.001	96502177	41287077	23.414	24.463
2)	SA Decachlor...	10.673	9.148	148.2E6	69256431	27.250	29.273
Target Compounds							
5)	L1 AR-1016-3	0.000	5.349	0	459205	N.D.	5.727 #
6)	L1 AR-1016-4	0.000	5.349	0	459205	N.D.	7.232 #
7)	L1 AR-1016-5	0.000	5.616	0	702590	N.D.	8.022 #
9)	L2 AR-1221-2	0.000	4.312	0	864959	N.D.	51.957 #
13)	L3 AR-1232-3	0.000	5.349	0	459205	N.D.	19.085 #
14)	L3 AR-1232-4	0.000	5.349	0	459205	N.D.	20.332 #
15)	L3 AR-1232-5	0.000	5.616	0	702590	N.D.	29.027 #
18)	L4 AR-1242-3	0.000	5.349	0	459205	N.D.	8.578 #
19)	L4 AR-1242-4	0.000	5.349	0	459205	N.D.	8.460 #
20)	L4 AR-1242-5	0.000	5.921	0	1745101	N.D.	23.740 #
22)	L5 AR-1248-2	0.000	5.349	0	459205	N.D.	6.444 #
23)	L5 AR-1248-3	0.000	5.349	0	459205	N.D.	6.269 #
24)	L5 AR-1248-4	6.762	5.616	3017224	702590	14.391	7.770 #
25)	L5 AR-1248-5	0.000	5.921	0	1745101	N.D.	19.451 #
26)	L6 AR-1254-1	6.762	5.921	3017224	1745101	12.565	10.854
27)	L6 AR-1254-2	6.979	0.000	1635805	0	4.337	N.D. #
28)	L6 AR-1254-3	7.407	6.485	2452760	1824330	6.042	7.588 #
29)	L6 AR-1254-4	0.000	6.792	0	2246684	N.D.	14.498 #
30)	L6 AR-1254-5	8.057	7.162	2792337	921326	8.651	4.545 #
31)	L7 AR-1260-1	7.514	6.608	4034704	1693482	9.483	8.283
32)	L7 AR-1260-2	7.769	6.792	2333312	2246684	4.545	8.771 #
33)	L7 AR-1260-3	8.132	6.953	1363692	1064869	3.525	4.451 #
34)	L7 AR-1260-4	0.000	7.427	0	1167334	N.D.	5.898 #
35)	L7 AR-1260-5	8.715	7.664	1604757	1410947	1.695	2.870 #
36)	L8 AR-1262-1	8.132	7.162	1363692	921326	3.440	4.279
37)	L8 AR-1262-2	8.715	7.664	1604757	1410947	2.250	3.622 #
38)	L8 AR-1262-3	0.000	8.016	0	1182240	N.D.	7.941 #
39)	L8 AR-1262-4	0.000	8.016	0	1182240	N.D.	4.148 #
41)	L9 AR-1268-1	0.000	8.016	0	1182240	N.D.	1.476 #
42)	L9 AR-1268-2	0.000	8.016	0	1182240	N.D.	1.629 #
43)	L9 AR-1268-3	0.000	8.232	0	364125	N.D.	0.579 #
45)	L9 AR-1268-5	0.000	8.858	0	1155645	N.D.	0.600 #

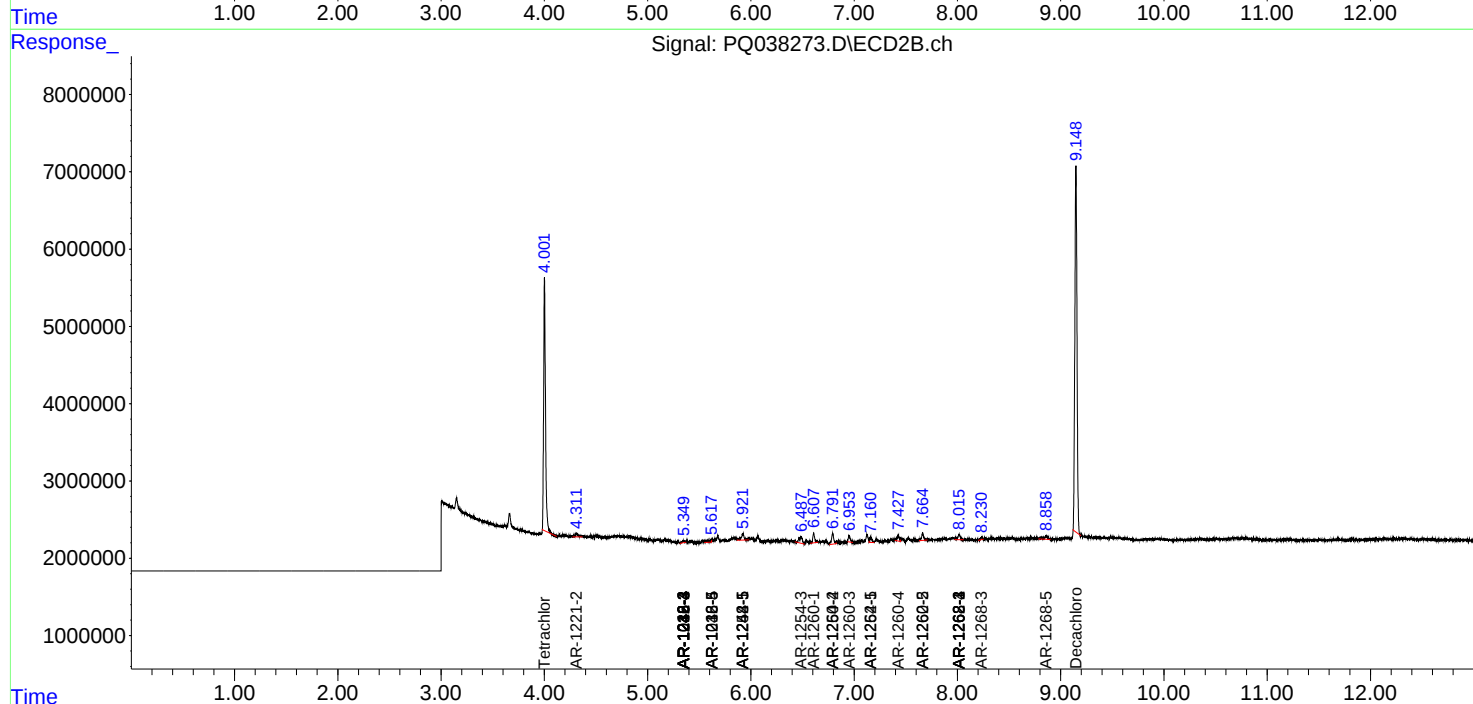
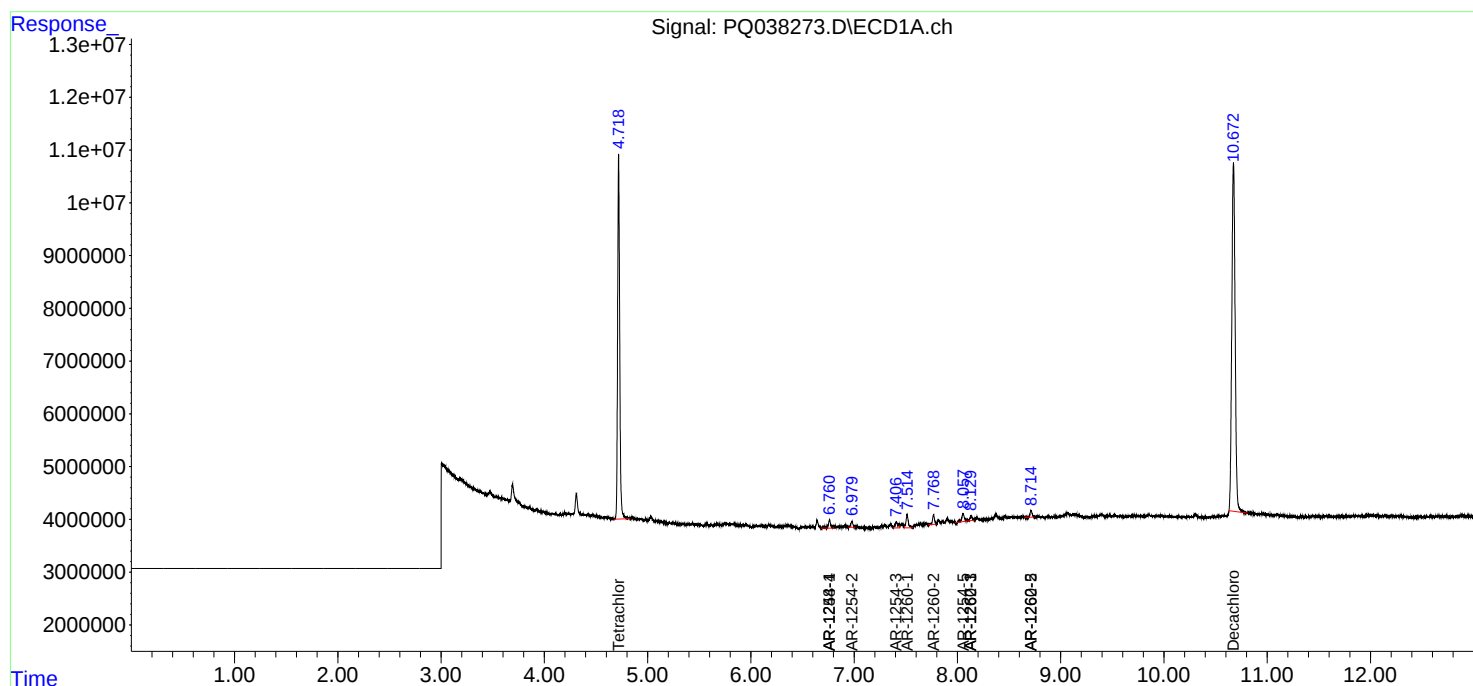
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

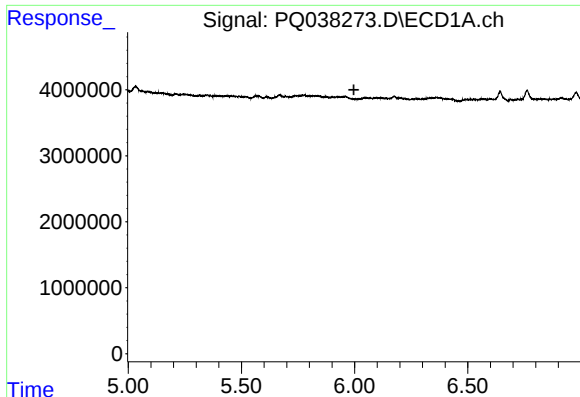
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 22:40
Operator : SM\SJ
Sample : K2052-04
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:09:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

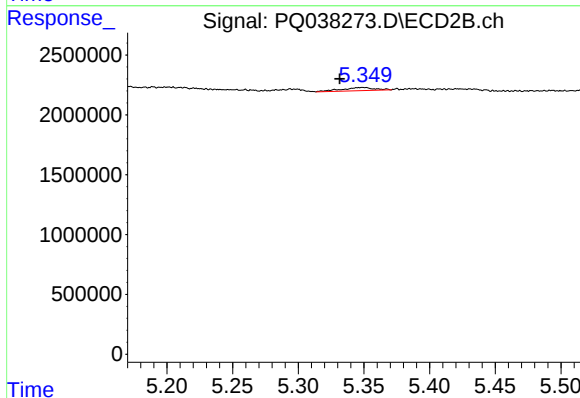




#5 AR-1016-3

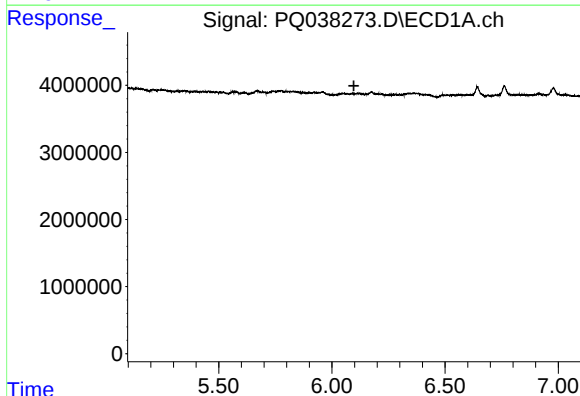
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



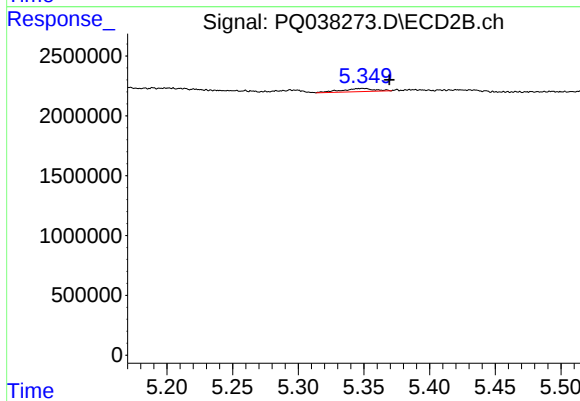
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: 0.018 min
Response: 459205
Conc: 5.73 ng/ml



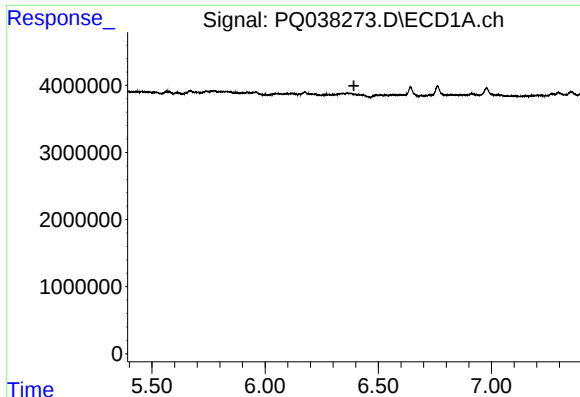
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

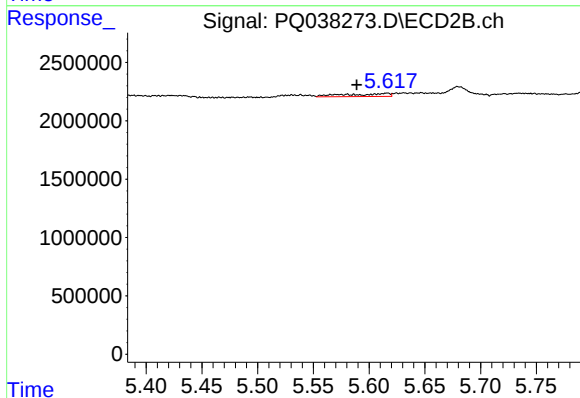
R.T.: 5.349 min
Delta R.T.: -0.020 min
Response: 459205
Conc: 7.23 ng/ml



#7 AR-1016-5

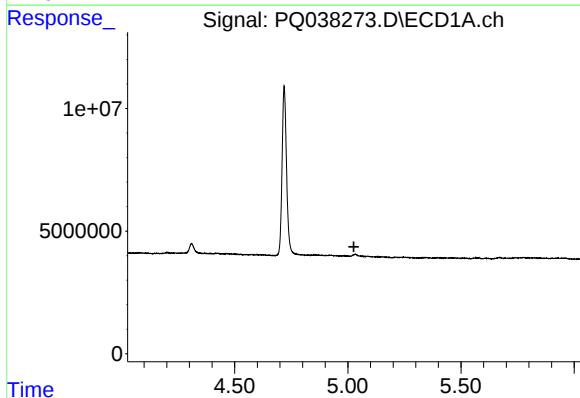
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



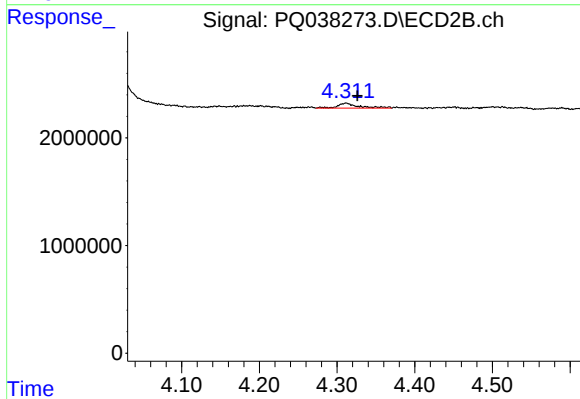
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: 0.027 min
Response: 702590
Conc: 8.02 ng/ml



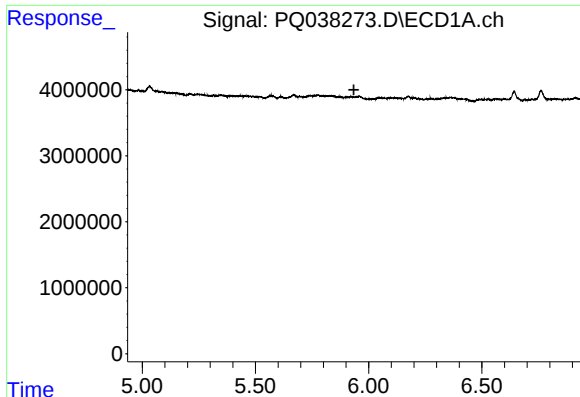
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#9 AR-1221-2

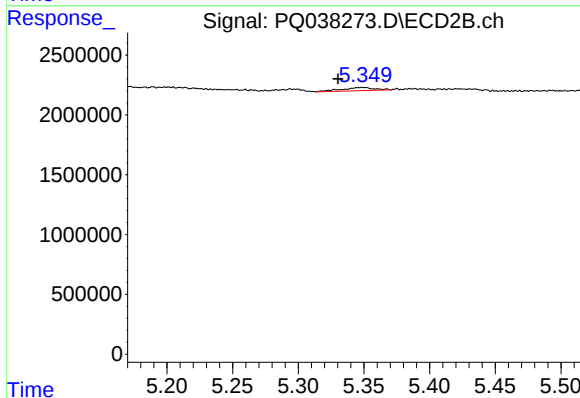
R.T.: 4.312 min
Delta R.T.: -0.014 min
Response: 864959
Conc: 51.96 ng/ml



#13 AR-1232-3

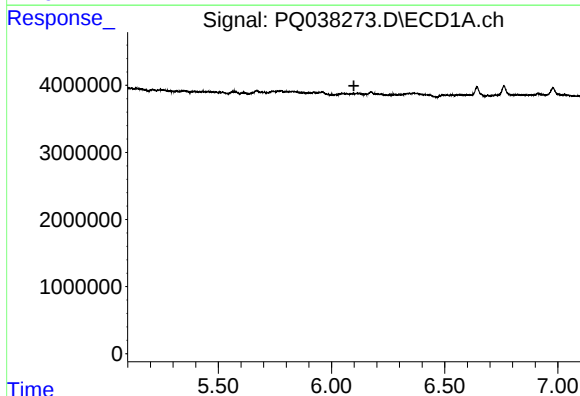
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



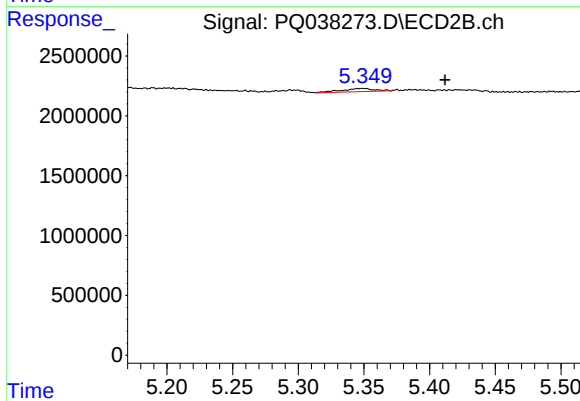
#13 AR-1232-3

R.T.: 5.349 min
Delta R.T.: 0.019 min
Response: 459205
Conc: 19.09 ng/ml



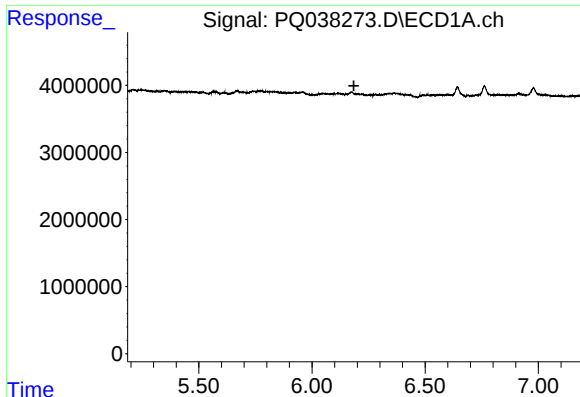
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

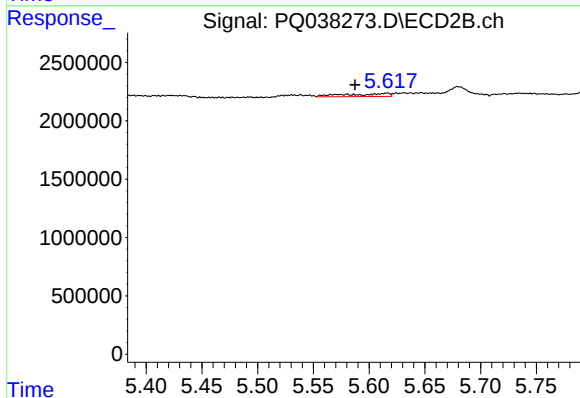
R.T.: 5.349 min
Delta R.T.: -0.063 min
Response: 459205
Conc: 20.33 ng/ml



#15 AR-1232-5

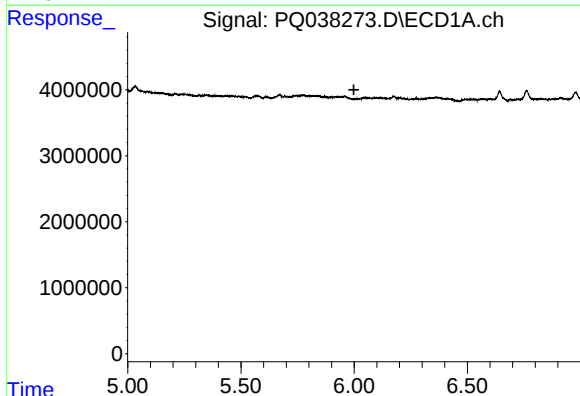
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



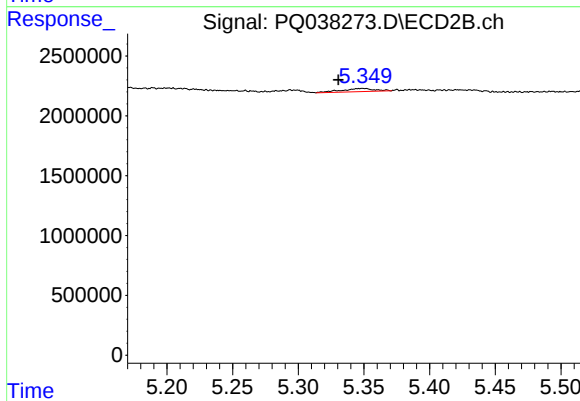
#15 AR-1232-5

R.T.: 5.616 min
Delta R.T.: 0.029 min
Response: 702590
Conc: 29.03 ng/ml



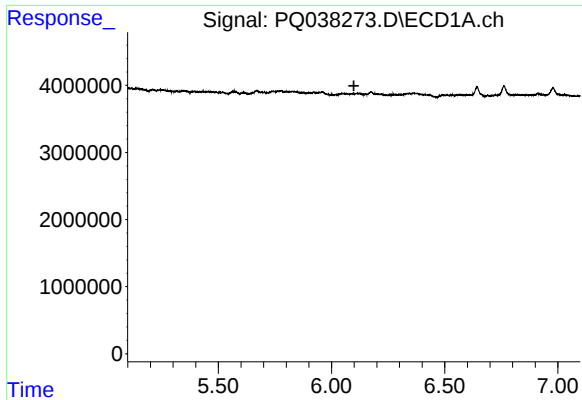
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

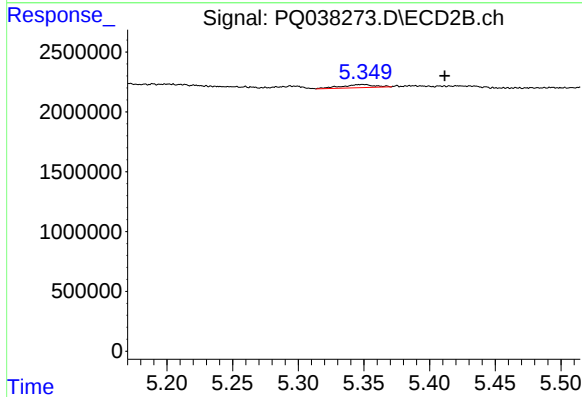
R.T.: 5.349 min
Delta R.T.: 0.019 min
Response: 459205
Conc: 8.58 ng/ml



#19 AR-1242-4

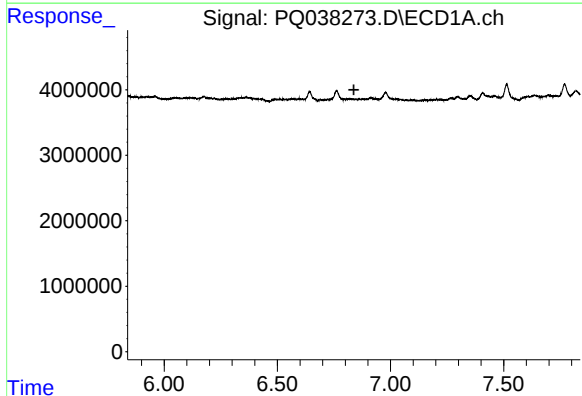
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



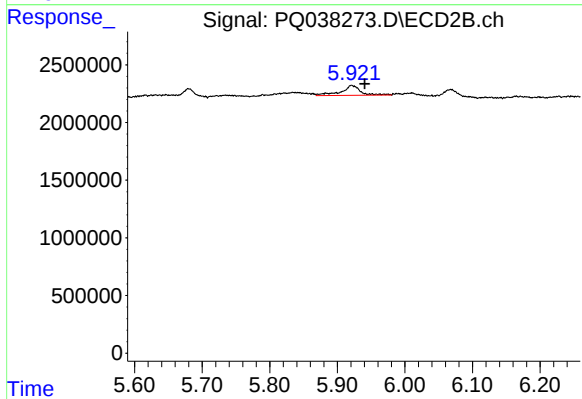
#19 AR-1242-4

R.T.: 5.349 min
Delta R.T.: -0.062 min
Response: 459205
Conc: 8.46 ng/ml



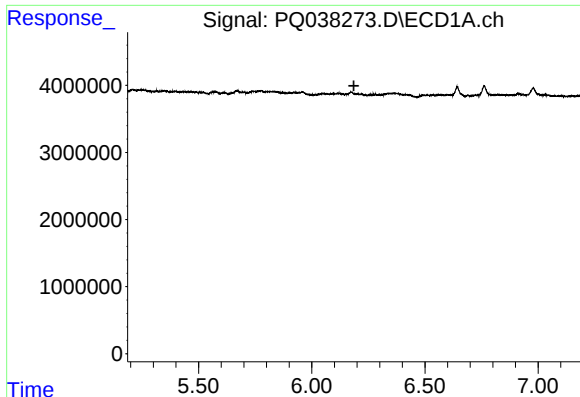
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

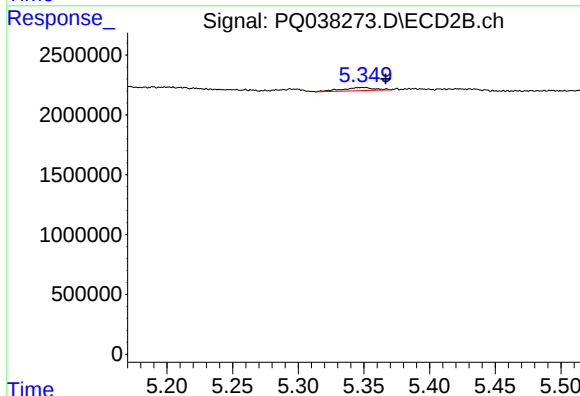
R.T.: 5.921 min
Delta R.T.: -0.020 min
Response: 1745101
Conc: 23.74 ng/ml



#22 AR-1248-2

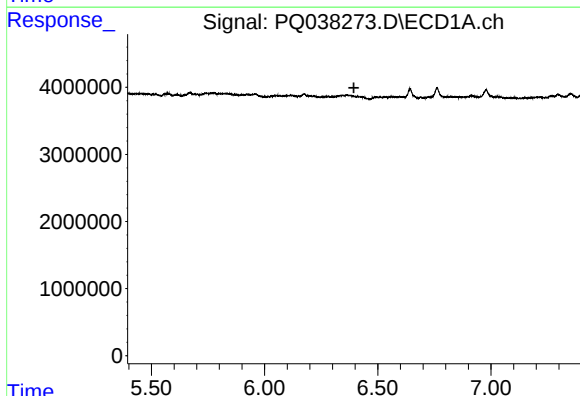
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



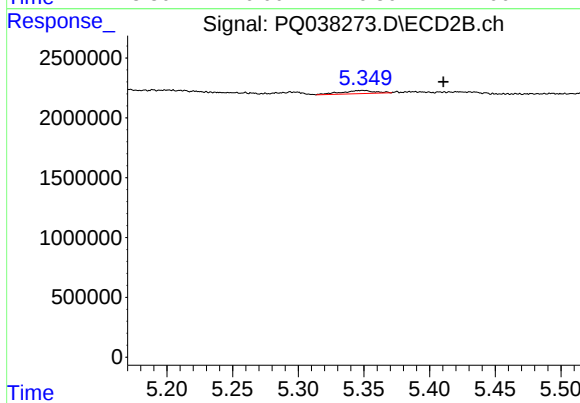
#22 AR-1248-2

R.T.: 5.349 min
Delta R.T.: -0.017 min
Response: 459205
Conc: 6.44 ng/ml



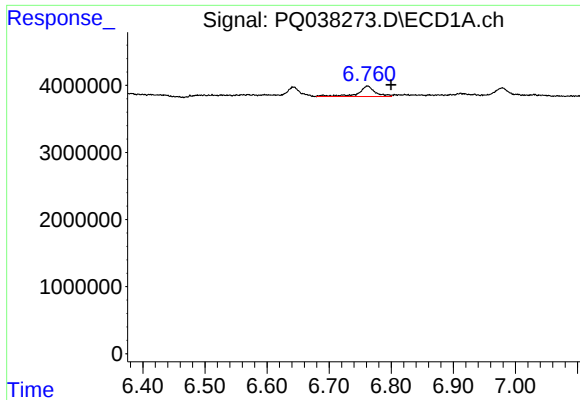
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

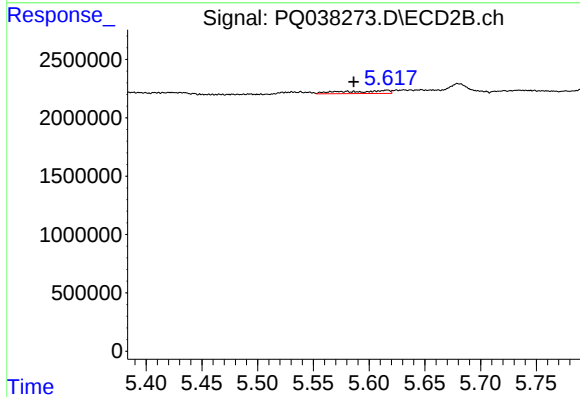
R.T.: 5.349 min
Delta R.T.: -0.061 min
Response: 459205
Conc: 6.27 ng/ml



#24 AR-1248-4

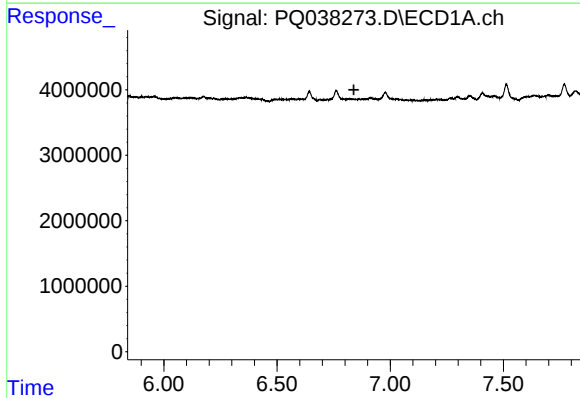
R.T.: 6.762 min
Delta R.T.: -0.038 min
Response: 3017224
Conc: 14.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



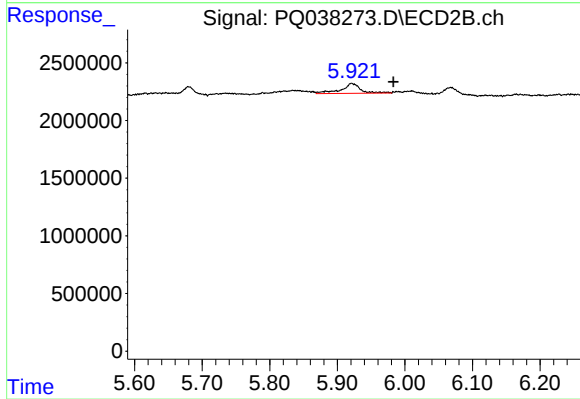
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: 0.030 min
Response: 702590
Conc: 7.77 ng/ml



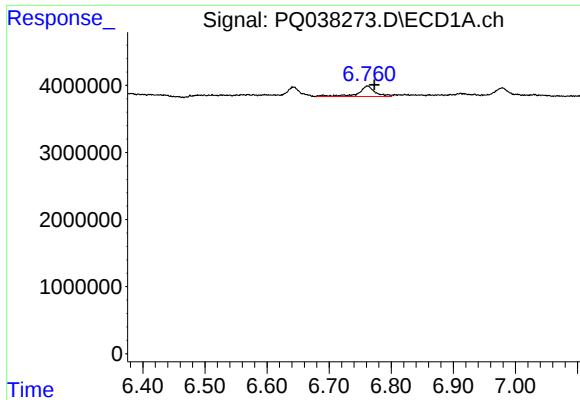
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

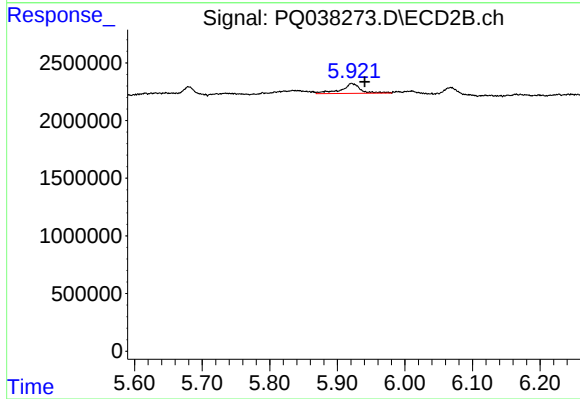
R.T.: 5.921 min
Delta R.T.: -0.062 min
Response: 1745101
Conc: 19.45 ng/ml



#26 AR-1254-1

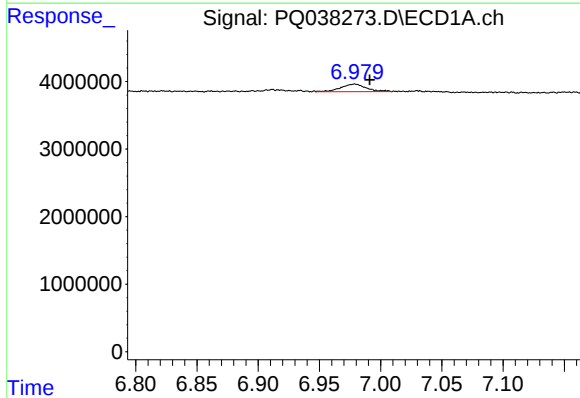
R.T.: 6.762 min
Delta R.T.: -0.011 min
Response: 3017224
Conc: 12.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



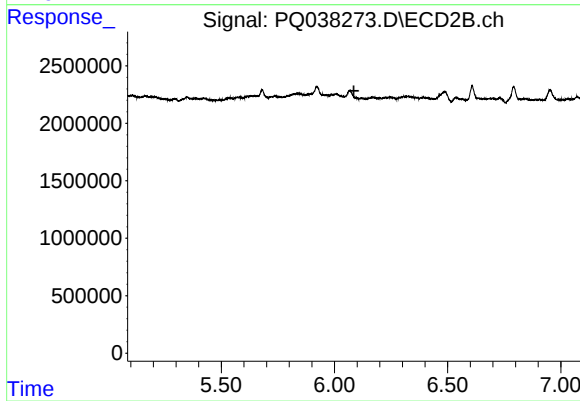
#26 AR-1254-1

R.T.: 5.921 min
Delta R.T.: -0.020 min
Response: 1745101
Conc: 10.85 ng/ml



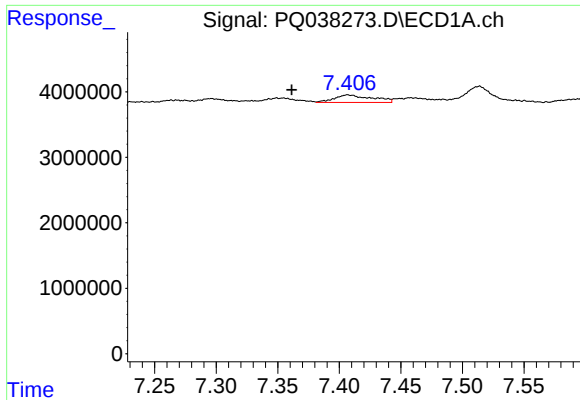
#27 AR-1254-2

R.T.: 6.979 min
Delta R.T.: -0.012 min
Response: 1635805
Conc: 4.34 ng/ml



#27 AR-1254-2

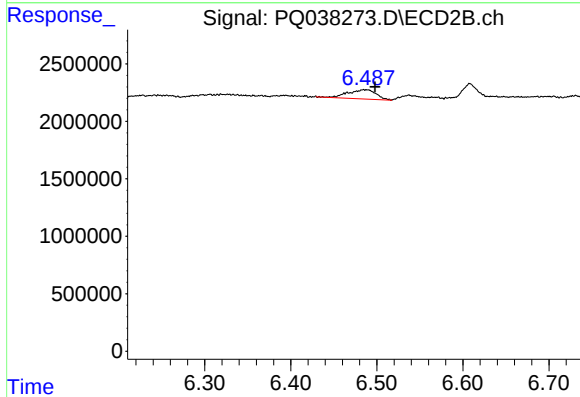
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#28 AR-1254-3

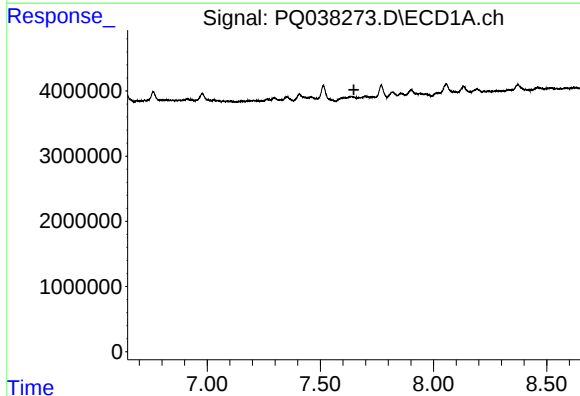
R.T.: 7.407 min
Delta R.T.: 0.045 min
Response: 2452760
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



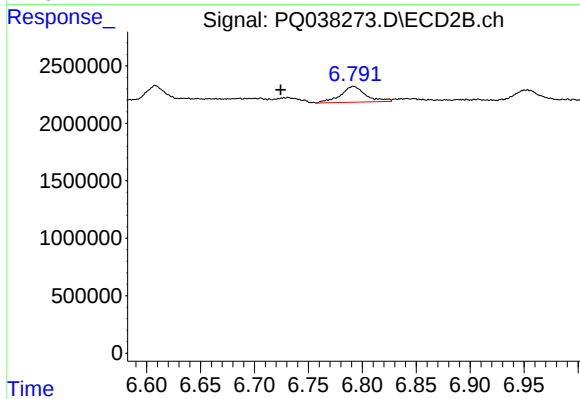
#28 AR-1254-3

R.T.: 6.485 min
Delta R.T.: -0.013 min
Response: 1824330
Conc: 7.59 ng/ml



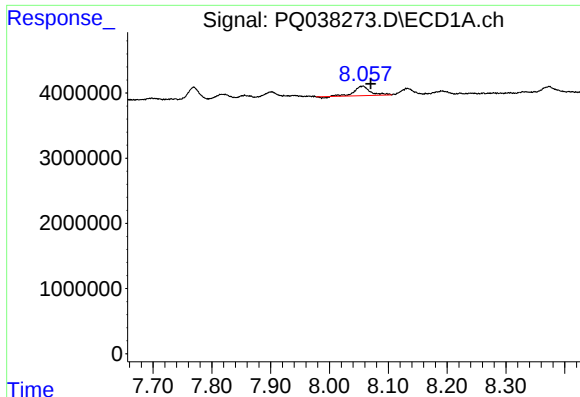
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#29 AR-1254-4

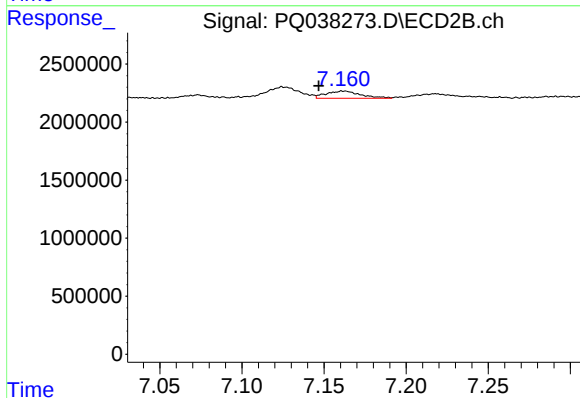
R.T.: 6.792 min
Delta R.T.: 0.067 min
Response: 2246684
Conc: 14.50 ng/ml



#30 AR-1254-5

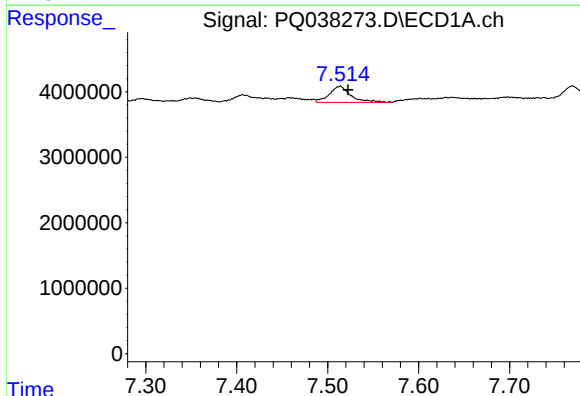
R.T.: 8.057 min
Delta R.T.: -0.013 min
Response: 2792337
Conc: 8.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



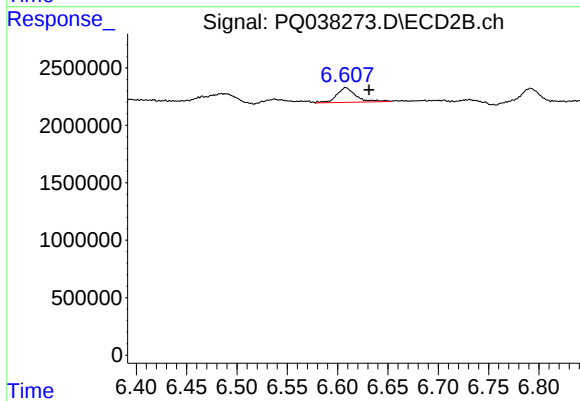
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: 0.015 min
Response: 921326
Conc: 4.54 ng/ml



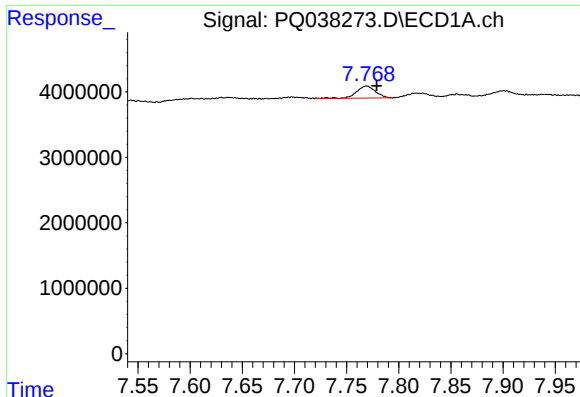
#31 AR-1260-1

R.T.: 7.514 min
Delta R.T.: -0.009 min
Response: 4034704
Conc: 9.48 ng/ml



#31 AR-1260-1

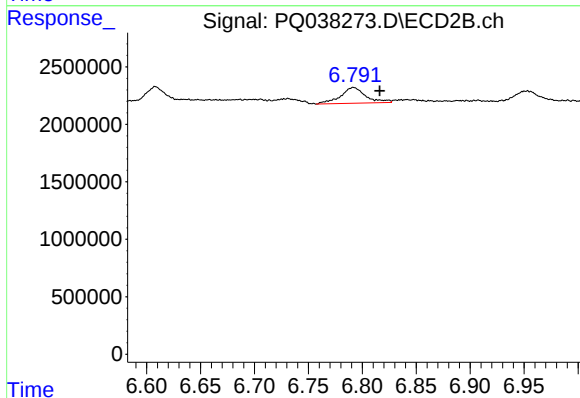
R.T.: 6.608 min
Delta R.T.: -0.023 min
Response: 1693482
Conc: 8.28 ng/ml



#32 AR-1260-2

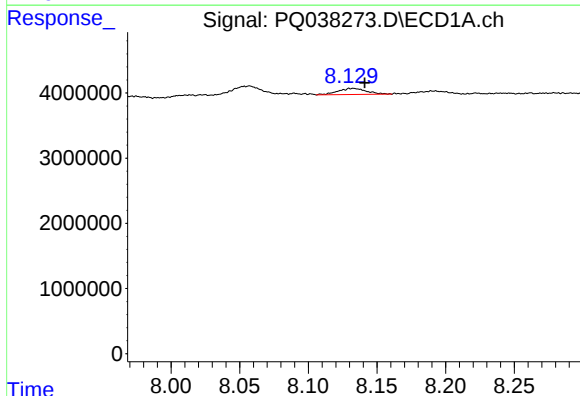
R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 2333312
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



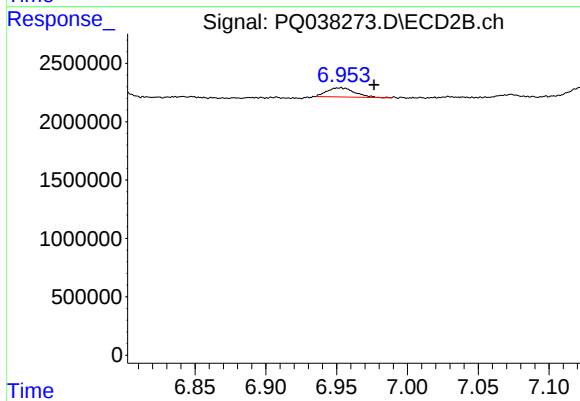
#32 AR-1260-2

R.T.: 6.792 min
Delta R.T.: -0.024 min
Response: 2246684
Conc: 8.77 ng/ml



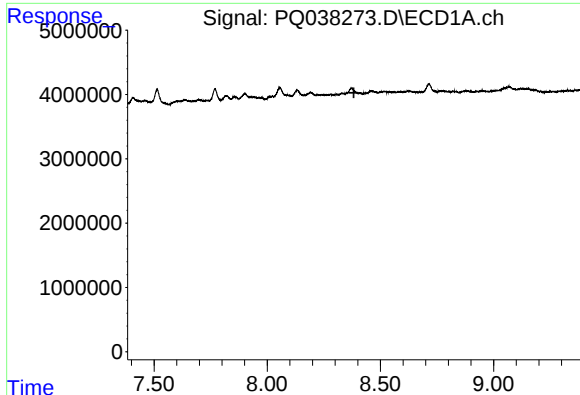
#33 AR-1260-3

R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 1363692
Conc: 3.53 ng/ml



#33 AR-1260-3

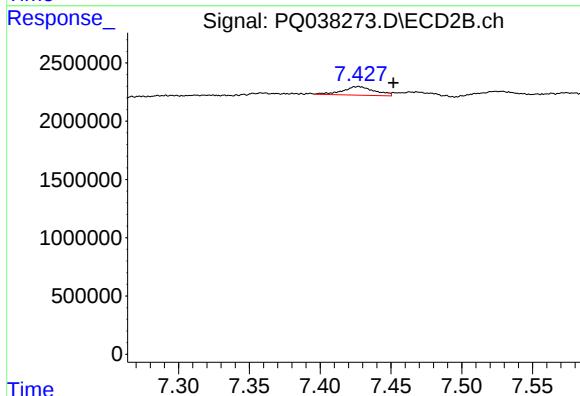
R.T.: 6.953 min
Delta R.T.: -0.024 min
Response: 1064869
Conc: 4.45 ng/ml



#34 AR-1260-4

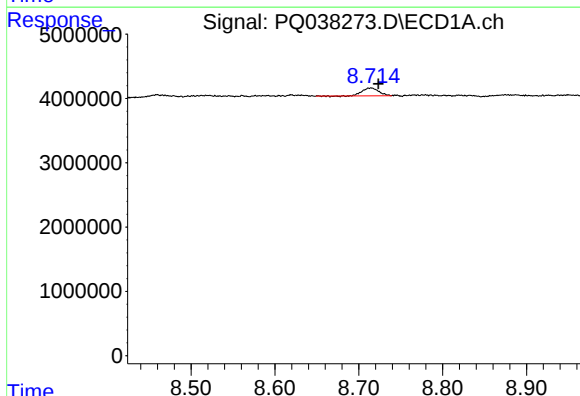
R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



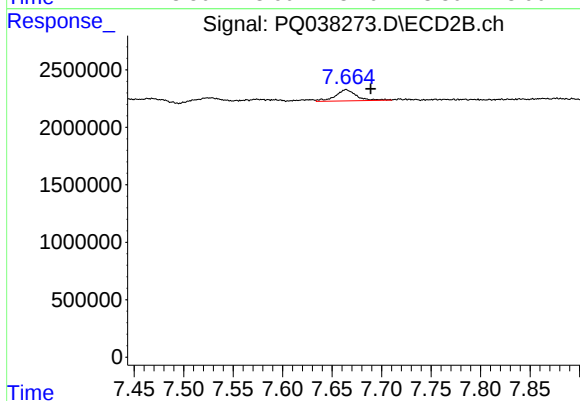
#34 AR-1260-4

R.T.: 7.427 min
Delta R.T.: -0.025 min
Response: 1167334
Conc: 5.90 ng/ml



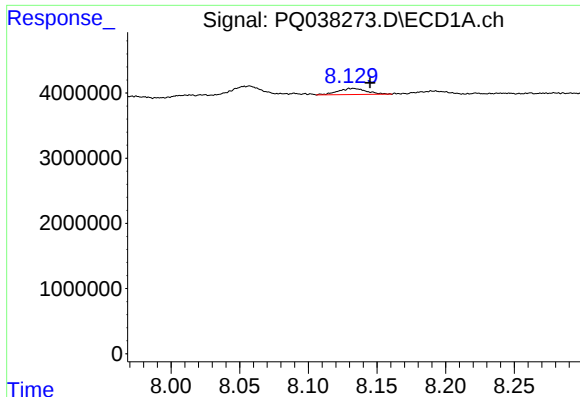
#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 1604757
Conc: 1.69 ng/ml



#35 AR-1260-5

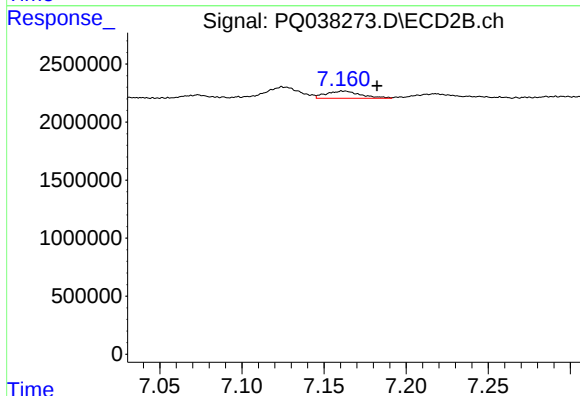
R.T.: 7.664 min
Delta R.T.: -0.025 min
Response: 1410947
Conc: 2.87 ng/ml



#36 AR-1262-1

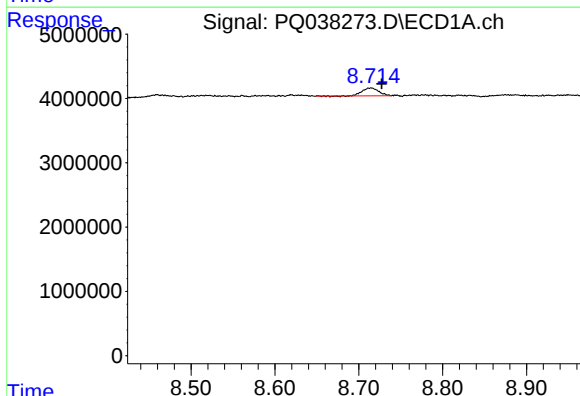
R.T.: 8.132 min
Delta R.T.: -0.013 min
Response: 1363692
Conc: 3.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



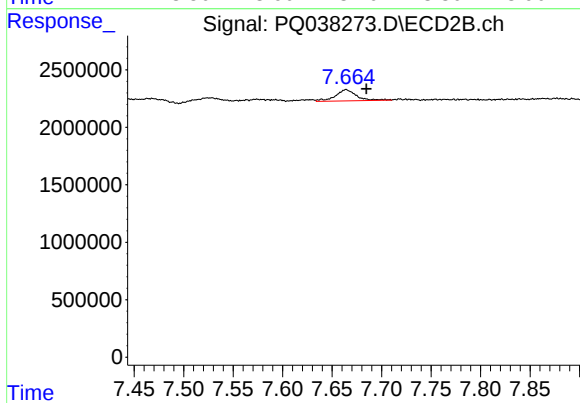
#36 AR-1262-1

R.T.: 7.162 min
Delta R.T.: -0.020 min
Response: 921326
Conc: 4.28 ng/ml



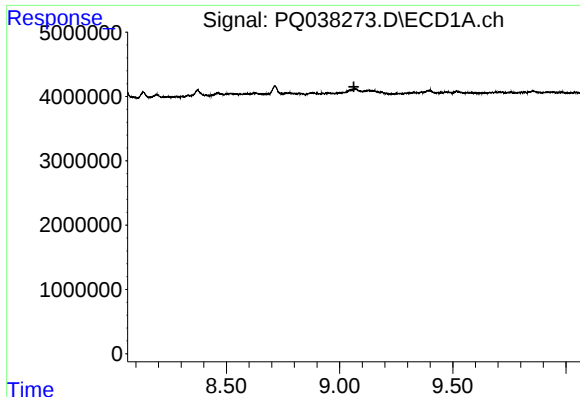
#37 AR-1262-2

R.T.: 8.715 min
Delta R.T.: -0.013 min
Response: 1604757
Conc: 2.25 ng/ml



#37 AR-1262-2

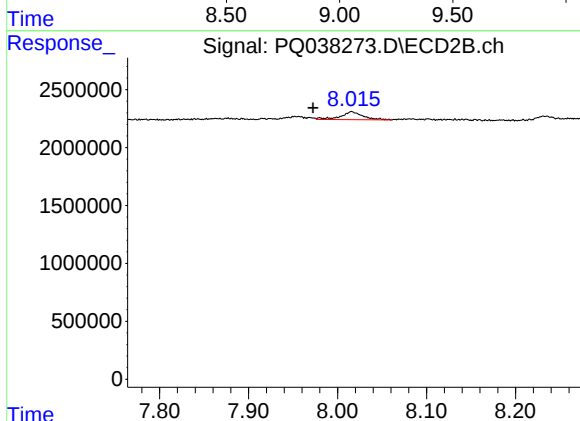
R.T.: 7.664 min
Delta R.T.: -0.020 min
Response: 1410947
Conc: 3.62 ng/ml



#38 AR-1262-3

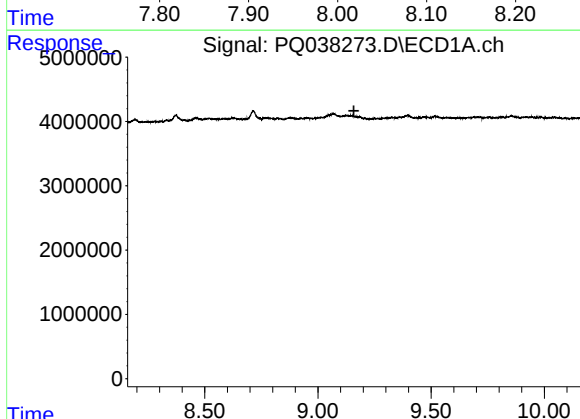
R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



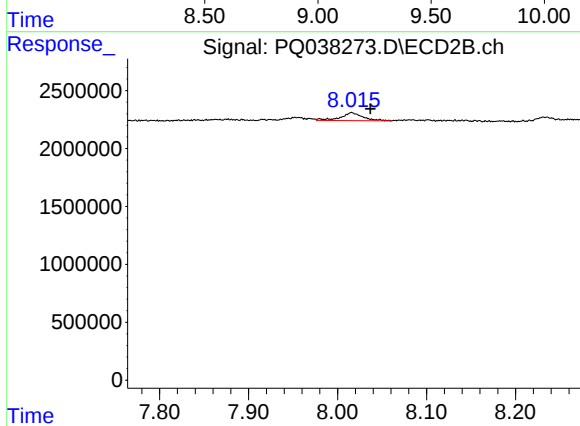
#38 AR-1262-3

R.T.: 8.016 min
Delta R.T.: 0.043 min
Response: 1182240
Conc: 7.94 ng/ml



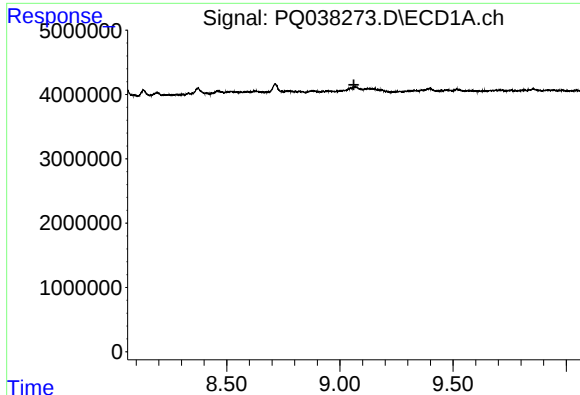
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.



#39 AR-1262-4

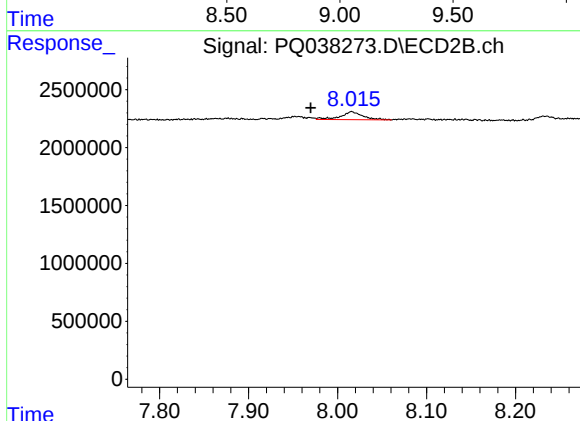
R.T.: 8.016 min
Delta R.T.: -0.021 min
Response: 1182240
Conc: 4.15 ng/ml



#41 AR-1268-1

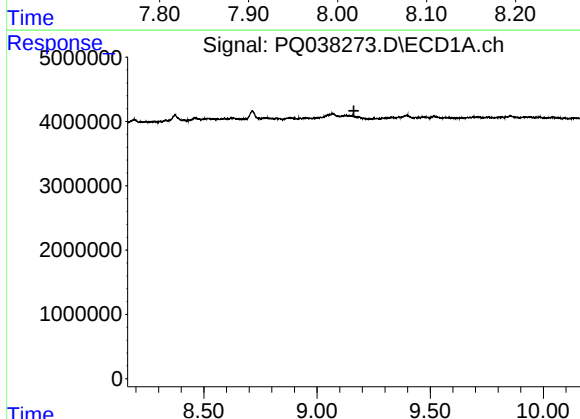
R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



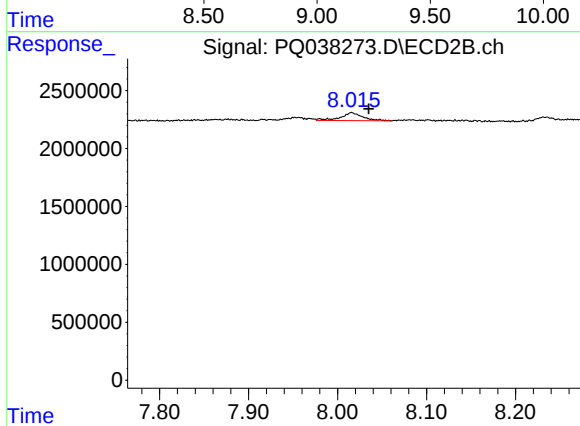
#41 AR-1268-1

R.T.: 8.016 min
Delta R.T.: 0.046 min
Response: 1182240
Conc: 1.48 ng/ml



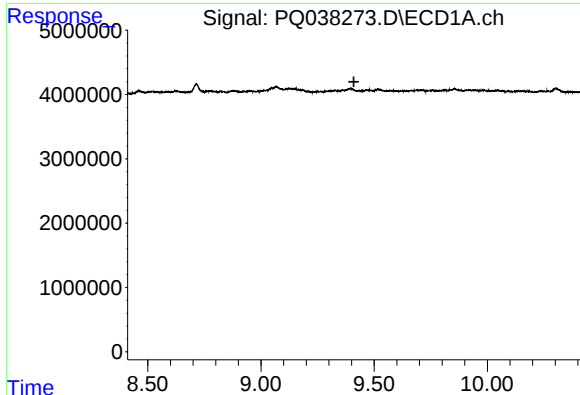
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.163 min
Response: 0
Conc: N.D.



#42 AR-1268-2

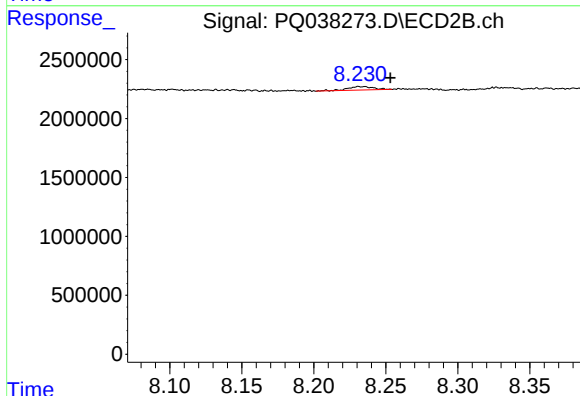
R.T.: 8.016 min
Delta R.T.: -0.019 min
Response: 1182240
Conc: 1.63 ng/ml



#43 AR-1268-3

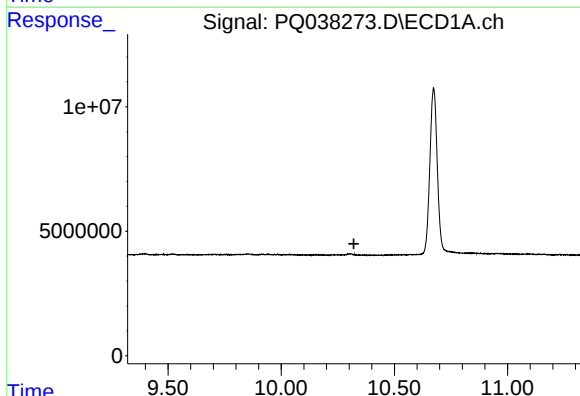
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



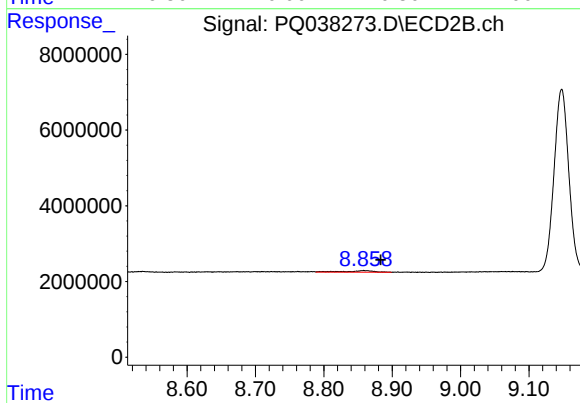
#43 AR-1268-3

R.T.: 8.232 min
Delta R.T.: -0.022 min
Response: 364125
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.858 min
Delta R.T.: -0.025 min
Response: 1155645
Conc: 0.60 ng/ml