

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
 Data File : PQ048927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 12:20
 Operator : DD\AJ
 Sample : L3419-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:42:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 24 16:48:23 2020
 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...	5.271	4.293	80721184	43499217	18.325	19.969
2)	SA Decachlor...	11.517	9.652	400.6E6	208.5E6	41.694	40.974
Target Compounds							
3)	L1 AR-1016-1	6.594	5.603	511597	2280996	2.411	20.327 #
4)	L1 AR-1016-2	6.654	5.603	3150115	2280996	10.777	15.020 #
5)	L1 AR-1016-3	6.654	5.776	3150115	227624	17.339	2.752 #
6)	L1 AR-1016-4	6.837	5.842	92107	666907	0.588	9.587 #
9)	L2 AR-1221-2	5.631	4.649	1133665	714381	23.977	36.116 #
10)	L2 AR-1221-3	5.711	4.722	1154542	642115	8.146	9.655
11)	L3 AR-1232-1	5.711	4.722	1154542	642115	11.165	11.279
12)	L3 AR-1232-2	6.295	5.603	196138	2280996	3.567	34.577 #
13)	L3 AR-1232-3	6.654	5.776	3150115	227624	23.419	6.459 #
14)	L3 AR-1232-4	6.837	5.842	92107	666907	1.390	19.943 #
16)	L4 AR-1242-1	6.594	5.603	511597	2280996	3.228	27.424 #
17)	L4 AR-1242-2	6.654	5.603	3150115	2280996	14.647	20.325 #
18)	L4 AR-1242-3	6.654	5.776	3150115	227624	23.231	3.695 #
19)	L4 AR-1242-4	6.837	5.842	92107	666907	0.794	10.581 #
20)	L4 AR-1242-5	7.521	6.452	1905494	961960	12.361	10.052
21)	L5 AR-1248-1	6.594	5.603	511597	2280996	4.040	33.683 #
22)	L5 AR-1248-2	6.837	5.842	92107	666907	0.527	7.188 #
23)	L5 AR-1248-3	7.121	5.842	385938	666907	1.880	7.063 #
24)	L5 AR-1248-4	7.521	6.069	1905494	-771932	7.357	N.D. #
25)	L5 AR-1248-5	7.521	6.452	1905494	961960	7.735	7.356
26)	L6 AR-1254-1	7.521	6.452	1905494	961960	7.606	4.947 #
28)	L6 AR-1254-3	8.160	7.018	1091945	1398157	2.520	4.567 #
29)	L6 AR-1254-4	0.000	7.215	0	852049	N.D.	4.086 #
31)	L7 AR-1260-1	0.000	7.176	0	1657431	N.D.	7.746 #
32)	L7 AR-1260-2	0.000	7.312	0	453691	N.D.	1.656 #
38)	L8 AR-1262-3	0.000	8.498	0	1094935	N.D.	3.845 #
39)	L8 AR-1262-4	0.000	8.547	0	2969811	N.D.	5.683 #
41)	L9 AR-1268-1	0.000	8.498	0	1094935	N.D.	1.396 #
42)	L9 AR-1268-2	0.000	8.547	0	2969811	N.D.	4.060 #
43)	L9 AR-1268-3	10.214	8.790	2416834	2758769	2.128	4.465 #
45)	L9 AR-1268-5	11.146	9.387	3617778	1702238	0.924	0.803

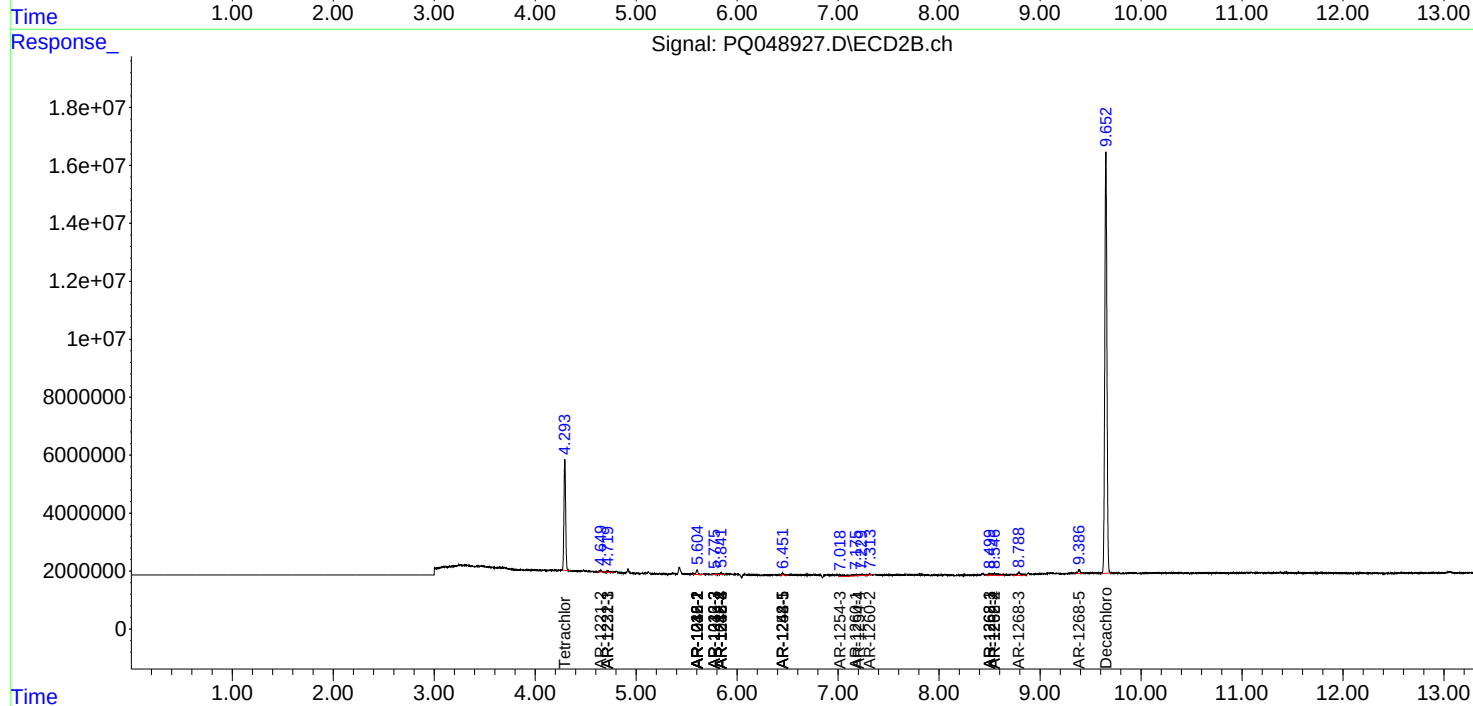
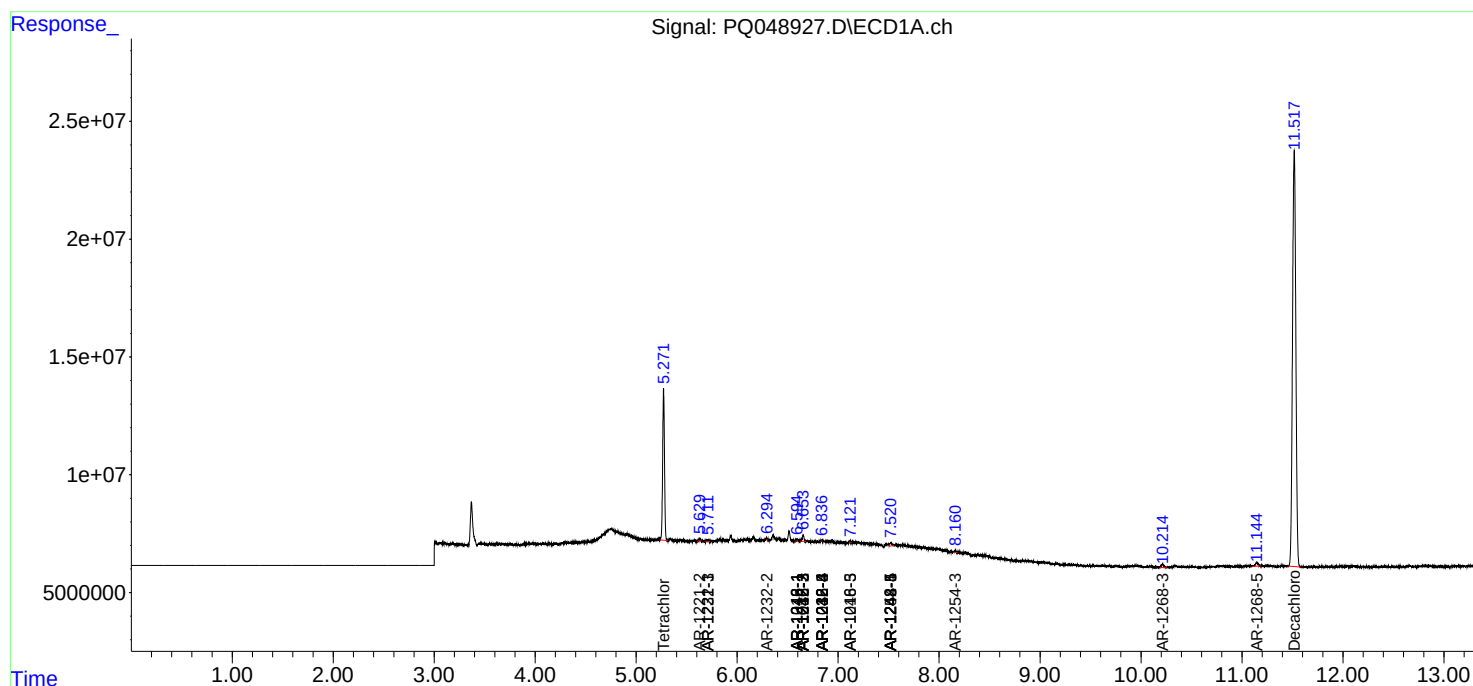
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

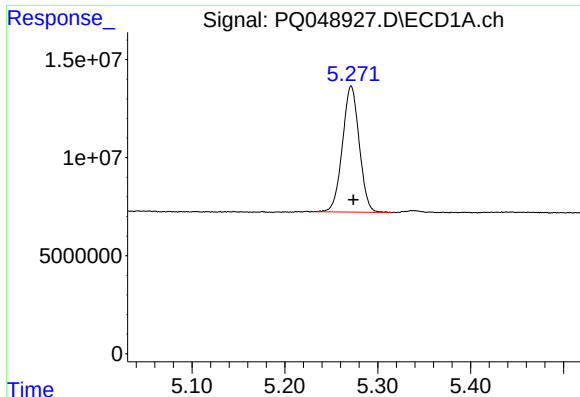
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
Data File : PQ048927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 12:20
Operator : DD\AJ
Sample : L3419-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:42:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 24 16:48:23 2020
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

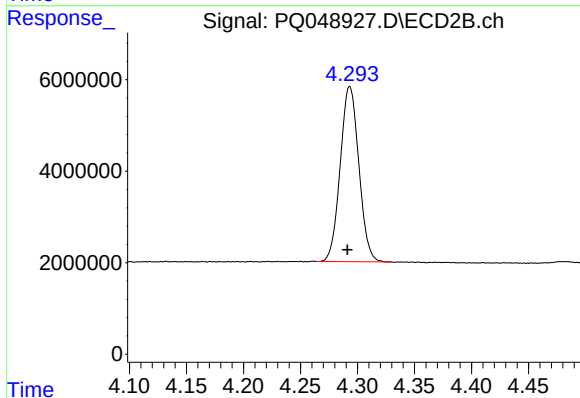




#1 Tetrachloro-m-xylene

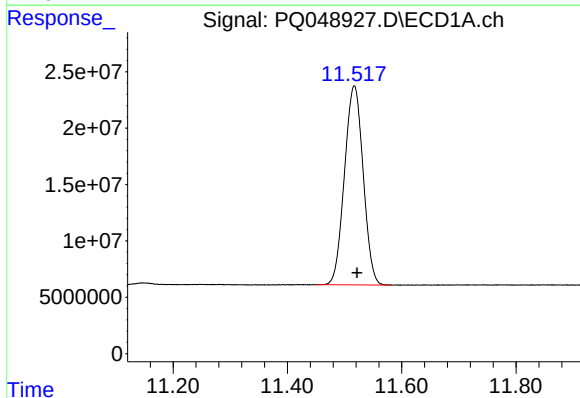
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 80721184
Conc: 18.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



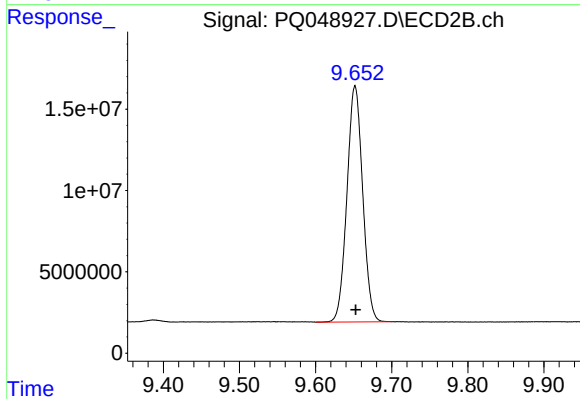
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: 0.002 min
Response: 43499217
Conc: 19.97 ng/ml



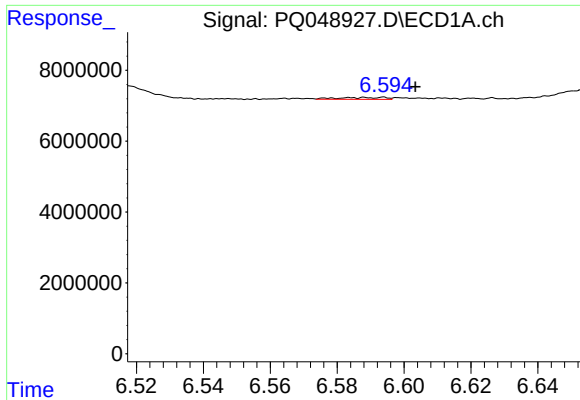
#2 Decachlorobiphenyl

R.T.: 11.517 min
Delta R.T.: -0.005 min
Response: 400604633
Conc: 41.69 ng/ml



#2 Decachlorobiphenyl

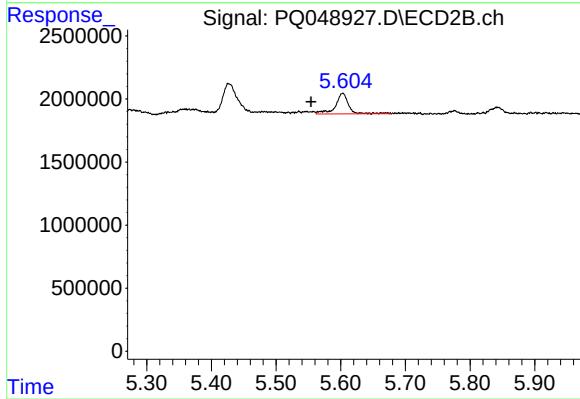
R.T.: 9.652 min
Delta R.T.: 0.000 min
Response: 208540895
Conc: 40.97 ng/ml



#3 AR-1016-1

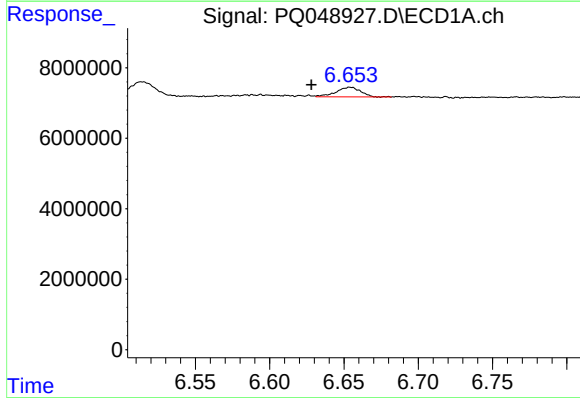
R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 511597
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



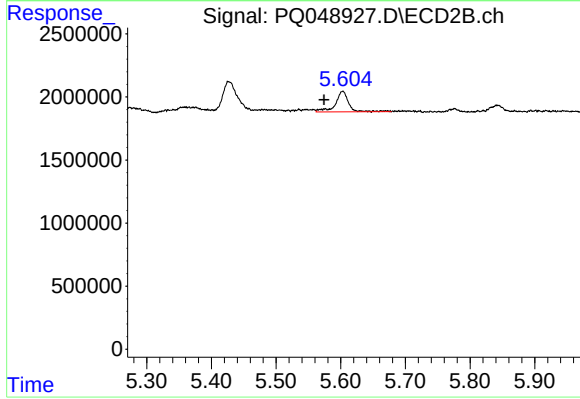
#3 AR-1016-1

R.T.: 5.603 min
Delta R.T.: 0.049 min
Response: 2280996
Conc: 20.33 ng/ml



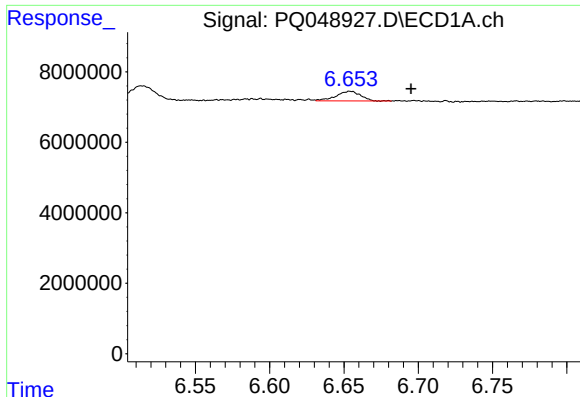
#4 AR-1016-2

R.T.: 6.654 min
Delta R.T.: 0.026 min
Response: 3150115
Conc: 10.78 ng/ml



#4 AR-1016-2

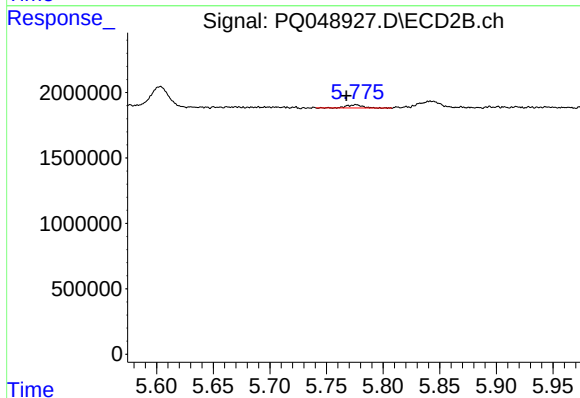
R.T.: 5.603 min
Delta R.T.: 0.029 min
Response: 2280996
Conc: 15.02 ng/ml



#5 AR-1016-3

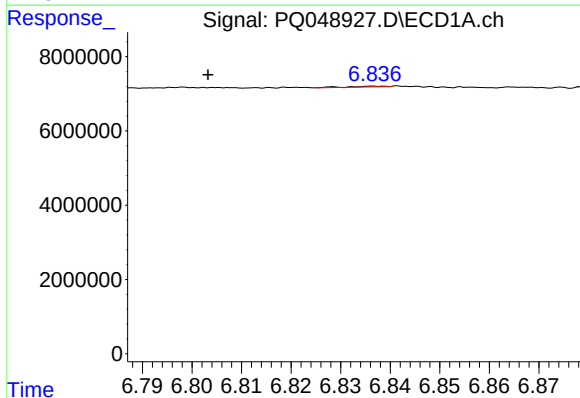
R.T.: 6.654 min
Delta R.T.: -0.041 min
Response: 3150115
Conc: 17.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



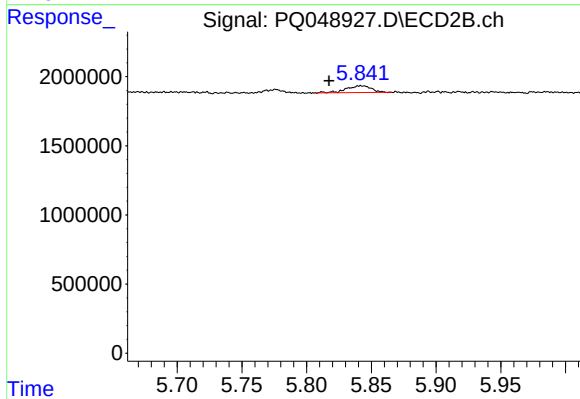
#5 AR-1016-3

R.T.: 5.776 min
Delta R.T.: 0.008 min
Response: 227624
Conc: 2.75 ng/ml



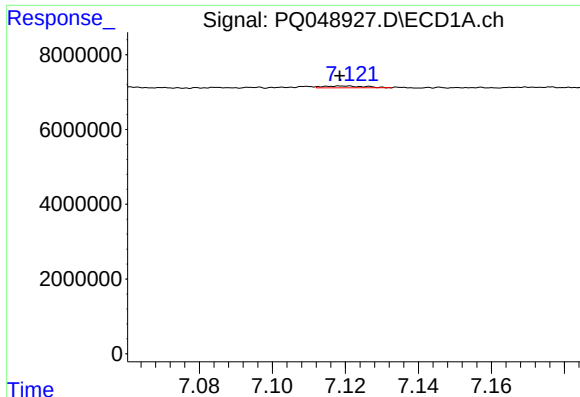
#6 AR-1016-4

R.T.: 6.837 min
Delta R.T.: 0.033 min
Response: 92107
Conc: 0.59 ng/ml



#6 AR-1016-4

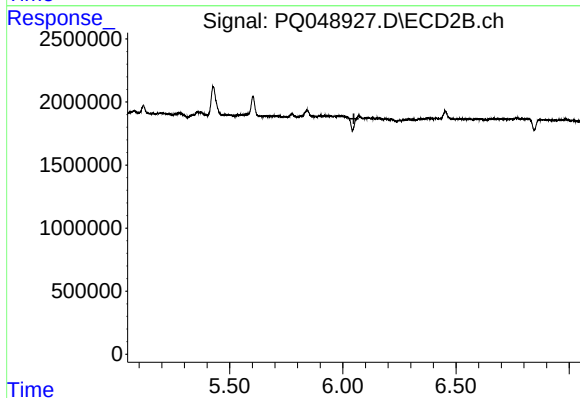
R.T.: 5.842 min
Delta R.T.: 0.025 min
Response: 666907
Conc: 9.59 ng/ml



#7 AR-1016-5

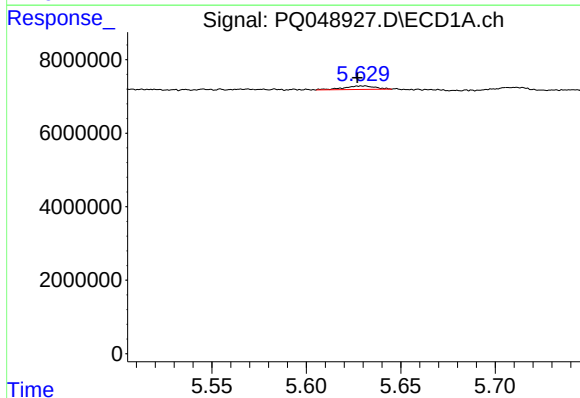
R.T.: 7.121 min
Delta R.T.: 0.002 min
Response: 385938
Conc: 2.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



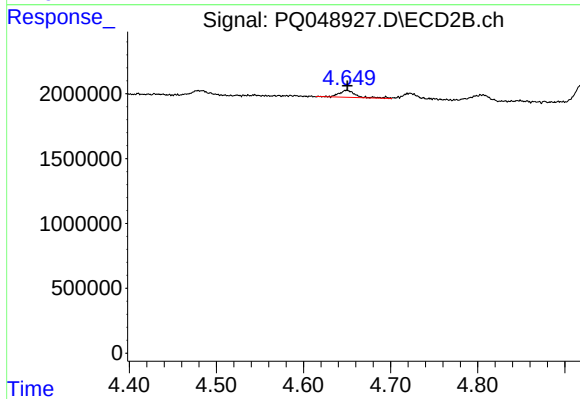
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: 0.020 min
Response: -771932
Conc: N.D.



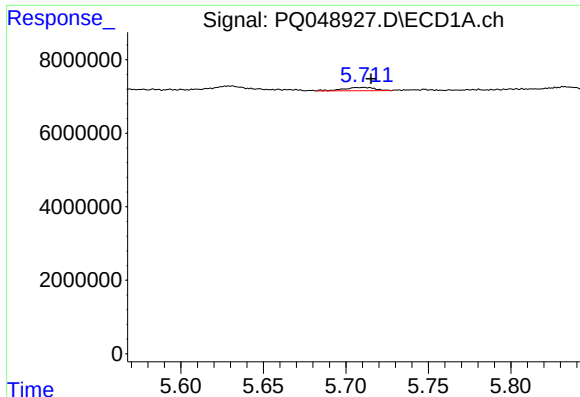
#9 AR-1221-2

R.T.: 5.631 min
Delta R.T.: 0.004 min
Response: 1133665
Conc: 23.98 ng/ml



#9 AR-1221-2

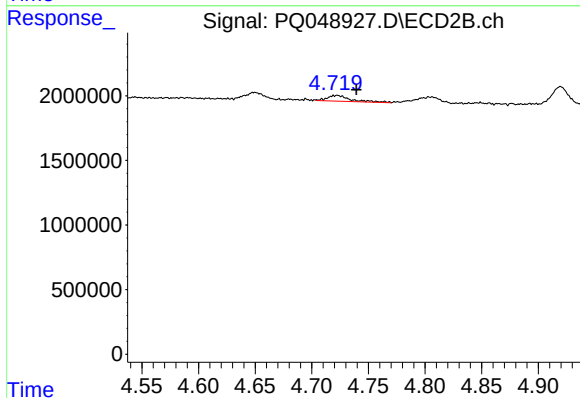
R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 714381
Conc: 36.12 ng/ml



#10 AR-1221-3

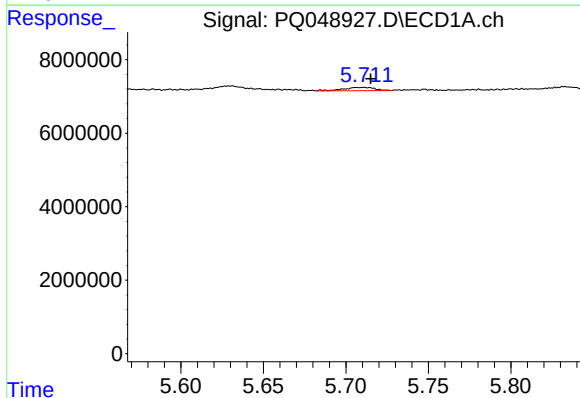
R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 1154542
Conc: 8.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



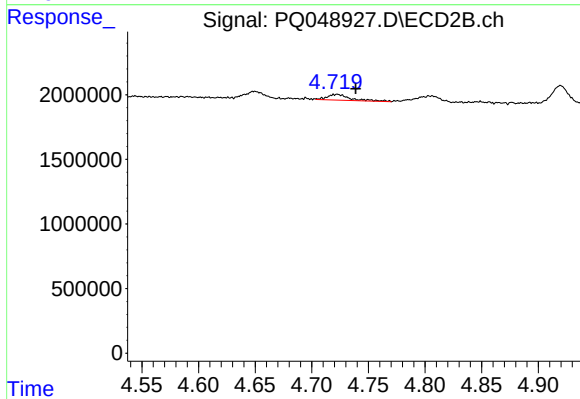
#10 AR-1221-3

R.T.: 4.722 min
Delta R.T.: -0.017 min
Response: 642115
Conc: 9.65 ng/ml



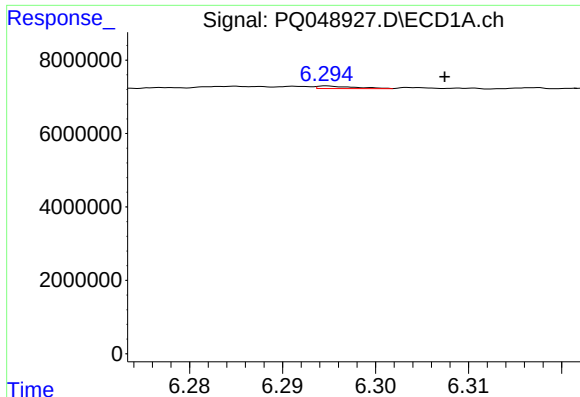
#11 AR-1232-1

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 1154542
Conc: 11.17 ng/ml



#11 AR-1232-1

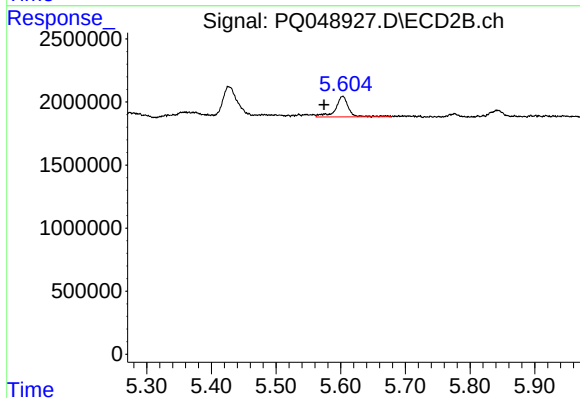
R.T.: 4.722 min
Delta R.T.: -0.016 min
Response: 642115
Conc: 11.28 ng/ml



#12 AR-1232-2

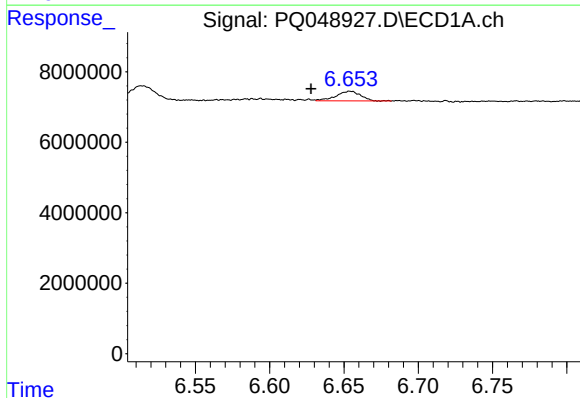
R.T.: 6.295 min
Delta R.T.: -0.012 min
Response: 196138
Conc: 3.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



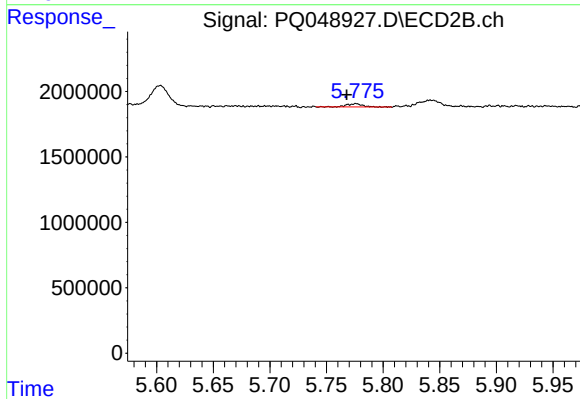
#12 AR-1232-2

R.T.: 5.603 min
Delta R.T.: 0.029 min
Response: 2280996
Conc: 34.58 ng/ml



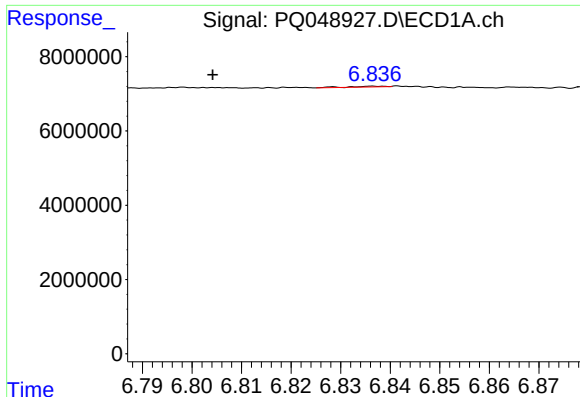
#13 AR-1232-3

R.T.: 6.654 min
Delta R.T.: 0.026 min
Response: 3150115
Conc: 23.42 ng/ml



#13 AR-1232-3

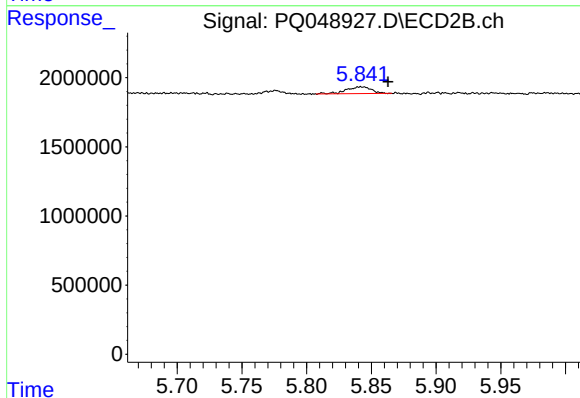
R.T.: 5.776 min
Delta R.T.: 0.008 min
Response: 227624
Conc: 6.46 ng/ml



#14 AR-1232-4

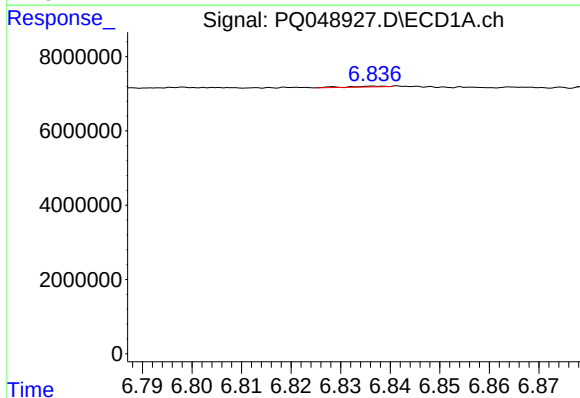
R.T.: 6.837 min
Delta R.T.: 0.032 min
Response: 92107
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



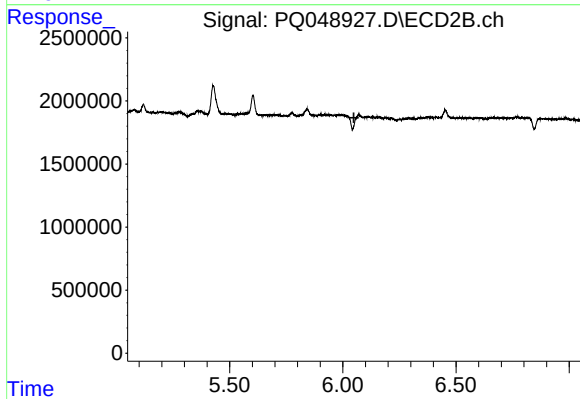
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: -0.021 min
Response: 666907
Conc: 19.94 ng/ml



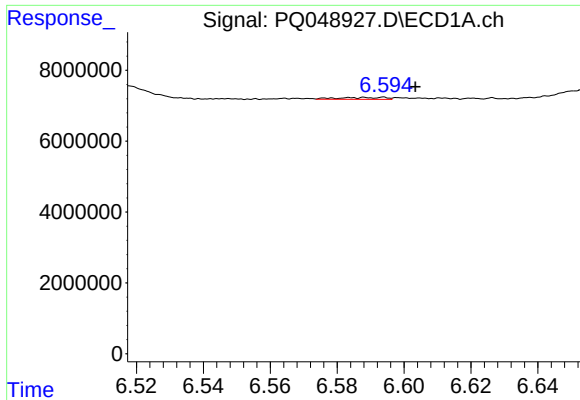
#15 AR-1232-5

R.T.: 6.837 min
Delta R.T.: -0.061 min
Response: 92107
Conc: 1.56 ng/ml



#15 AR-1232-5

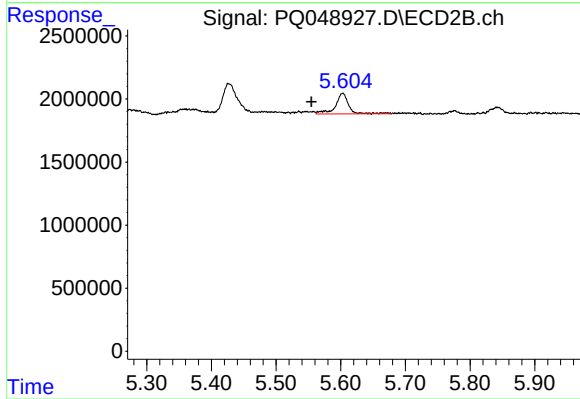
R.T.: 6.069 min
Delta R.T.: 0.020 min
Response: -771932
Conc: N.D.



#16 AR-1242-1

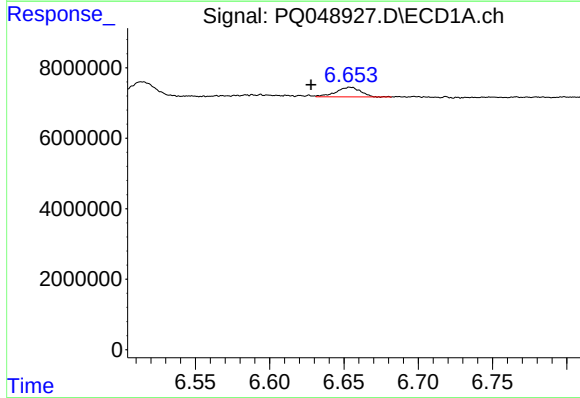
R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 511597
Conc: 3.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



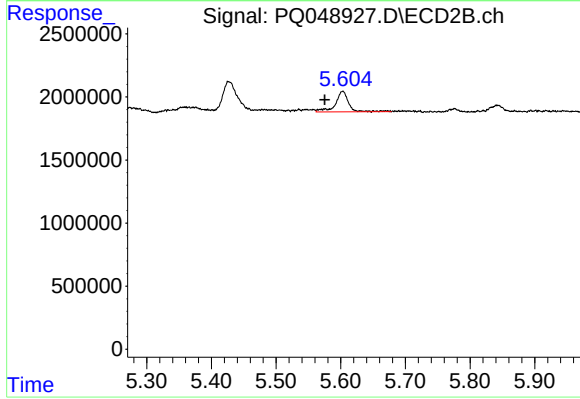
#16 AR-1242-1

R.T.: 5.603 min
Delta R.T.: 0.049 min
Response: 2280996
Conc: 27.42 ng/ml



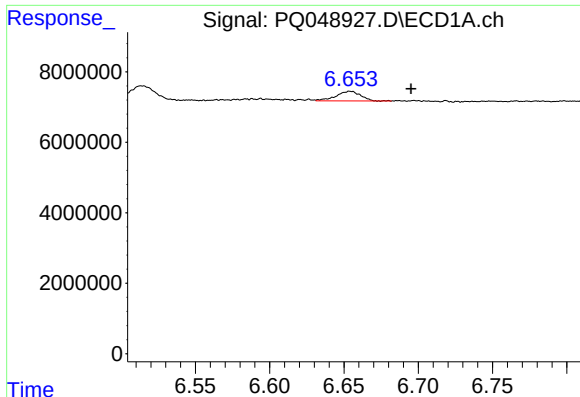
#17 AR-1242-2

R.T.: 6.654 min
Delta R.T.: 0.026 min
Response: 3150115
Conc: 14.65 ng/ml



#17 AR-1242-2

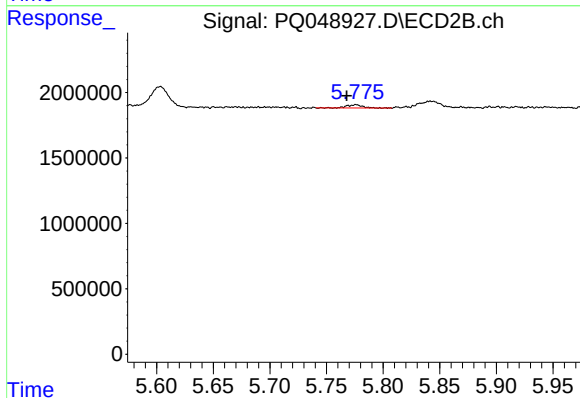
R.T.: 5.603 min
Delta R.T.: 0.028 min
Response: 2280996
Conc: 20.33 ng/ml



#18 AR-1242-3

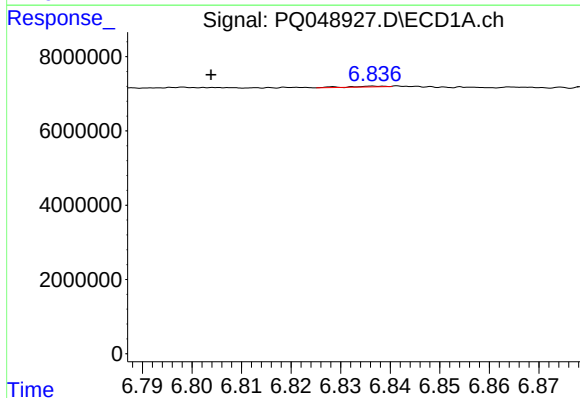
R.T.: 6.654 min
Delta R.T.: -0.041 min
Response: 3150115
Conc: 23.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



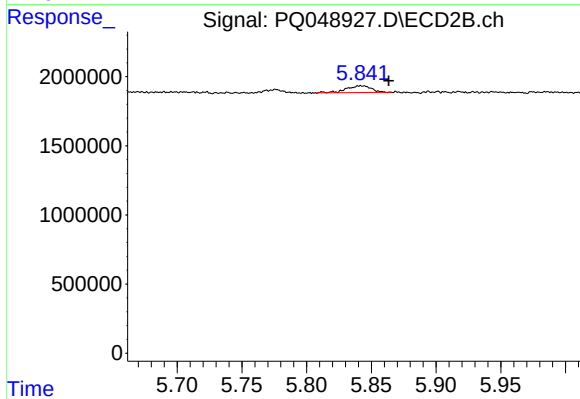
#18 AR-1242-3

R.T.: 5.776 min
Delta R.T.: 0.008 min
Response: 227624
Conc: 3.69 ng/ml



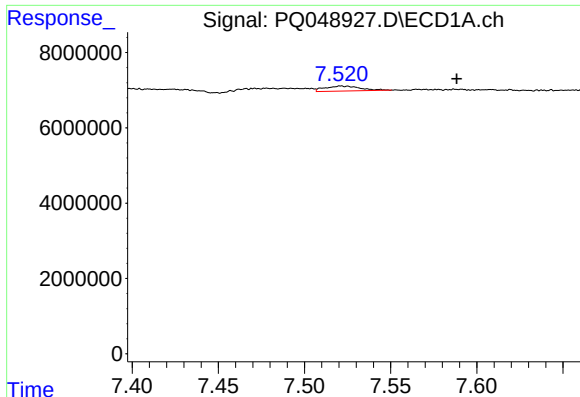
#19 AR-1242-4

R.T.: 6.837 min
Delta R.T.: 0.033 min
Response: 92107
Conc: 0.79 ng/ml



#19 AR-1242-4

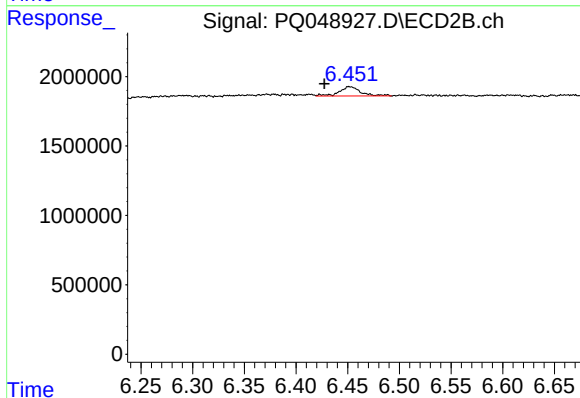
R.T.: 5.842 min
Delta R.T.: -0.021 min
Response: 666907
Conc: 10.58 ng/ml



#20 AR-1242-5

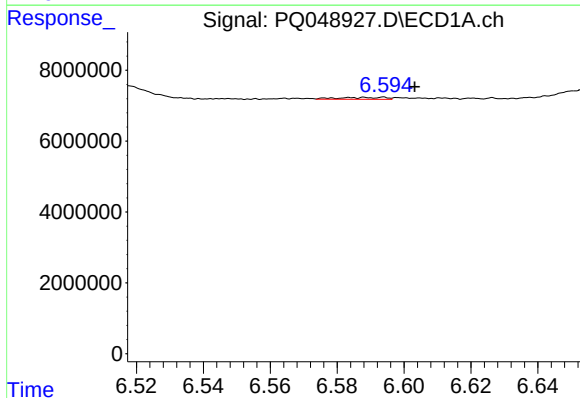
R.T.: 7.521 min
Delta R.T.: -0.067 min
Response: 1905494
Conc: 12.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



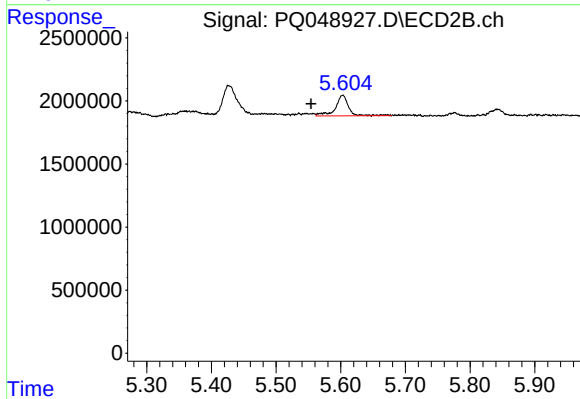
#20 AR-1242-5

R.T.: 6.452 min
Delta R.T.: 0.024 min
Response: 961960
Conc: 10.05 ng/ml



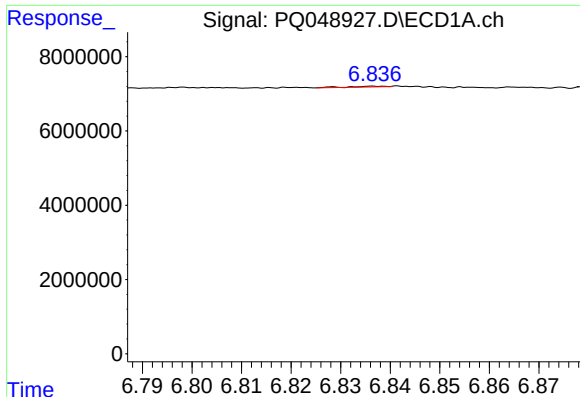
#21 AR-1248-1

R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 511597
Conc: 4.04 ng/ml



#21 AR-1248-1

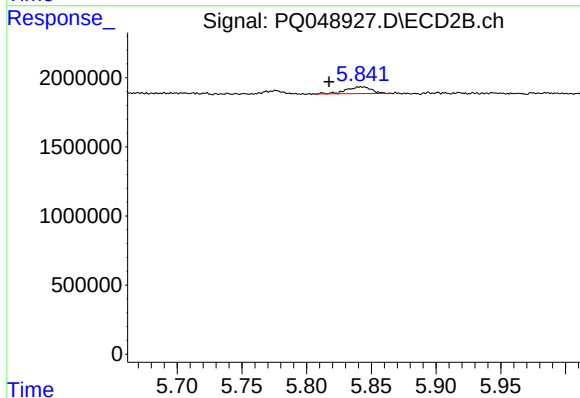
R.T.: 5.603 min
Delta R.T.: 0.049 min
Response: 2280996
Conc: 33.68 ng/ml



#22 AR-1248-2

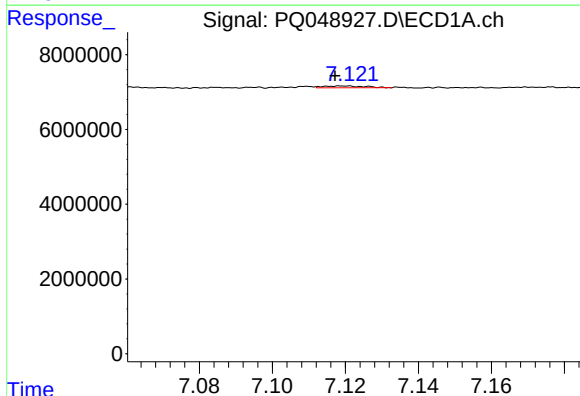
R.T.: 6.837 min
Delta R.T.: -0.060 min
Response: 92107
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



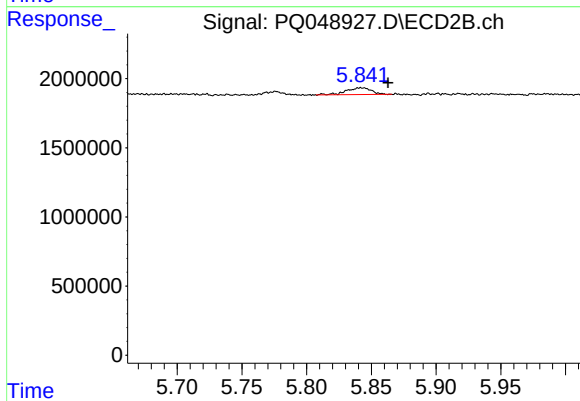
#22 AR-1248-2

R.T.: 5.842 min
Delta R.T.: 0.025 min
Response: 666907
Conc: 7.19 ng/ml



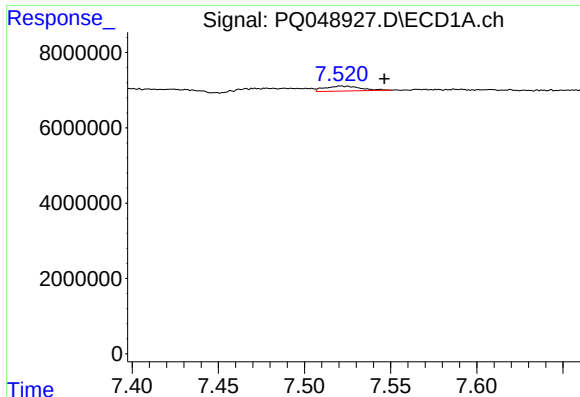
#23 AR-1248-3

R.T.: 7.121 min
Delta R.T.: 0.004 min
Response: 385938
Conc: 1.88 ng/ml



#23 AR-1248-3

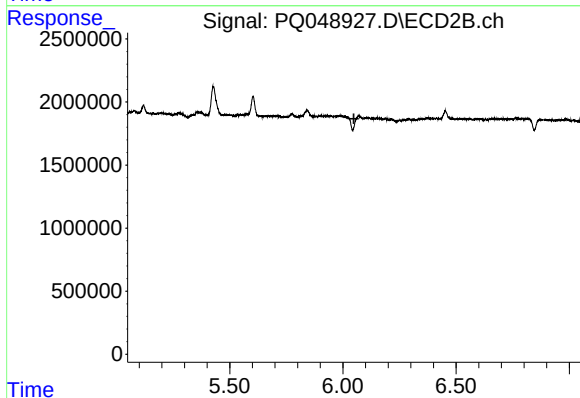
R.T.: 5.842 min
Delta R.T.: -0.021 min
Response: 666907
Conc: 7.06 ng/ml



#24 AR-1248-4

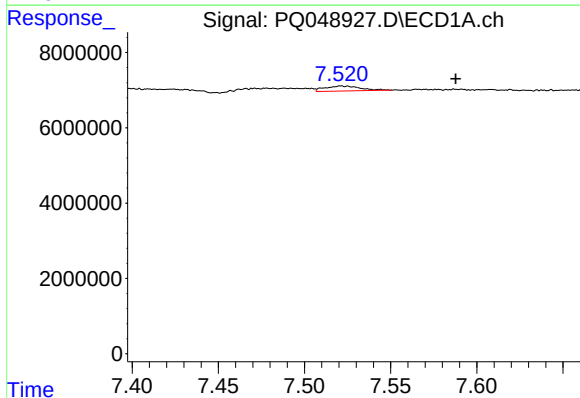
R.T.: 7.521 min
Delta R.T.: -0.025 min
Response: 1905494
Conc: 7.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



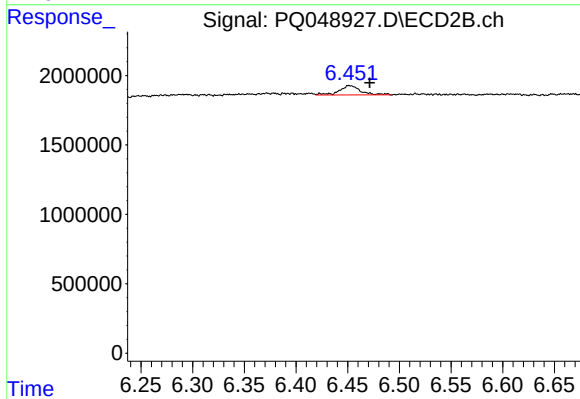
#24 AR-1248-4

R.T.: 6.069 min
Delta R.T.: 0.021 min
Response: -771932
Conc: N.D.



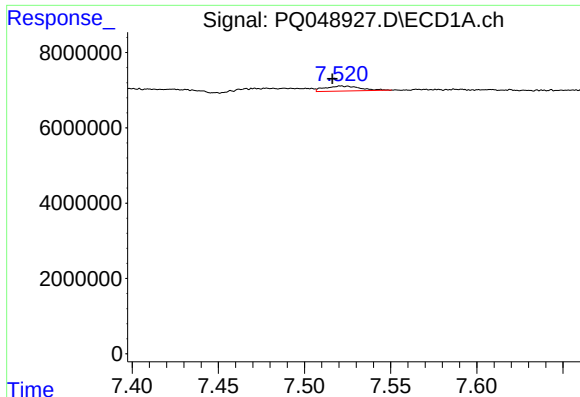
#25 AR-1248-5

R.T.: 7.521 min
Delta R.T.: -0.067 min
Response: 1905494
Conc: 7.74 ng/ml



#25 AR-1248-5

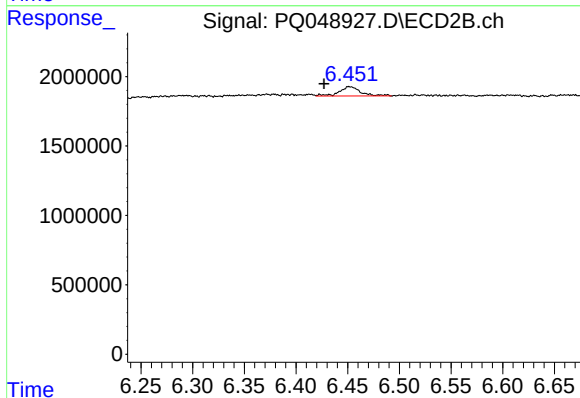
R.T.: 6.452 min
Delta R.T.: -0.019 min
Response: 961960
Conc: 7.36 ng/ml



#26 AR-1254-1

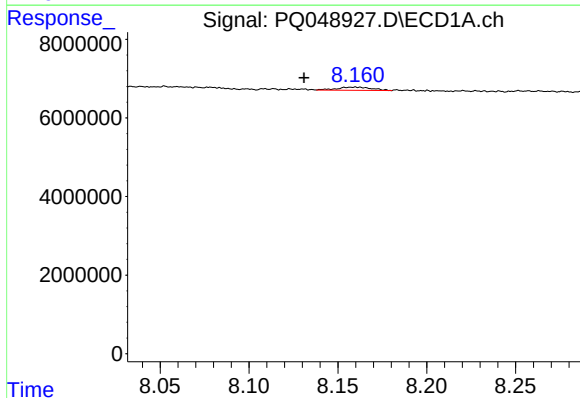
R.T.: 7.521 min
Delta R.T.: 0.005 min
Response: 1905494
Conc: 7.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



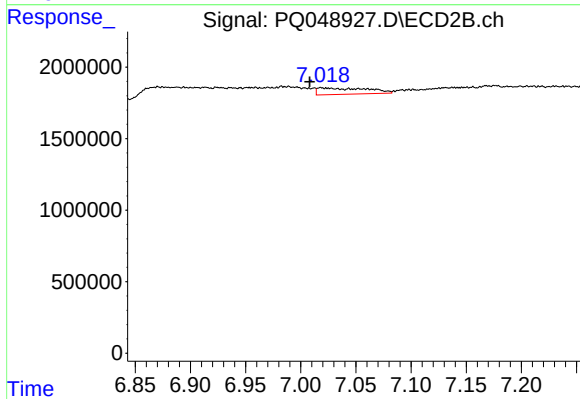
#26 AR-1254-1

R.T.: 6.452 min
Delta R.T.: 0.025 min
Response: 961960
Conc: 4.95 ng/ml



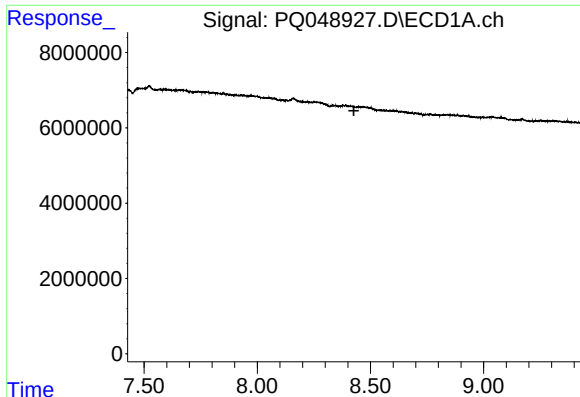
#28 AR-1254-3

R.T.: 8.160 min
Delta R.T.: 0.029 min
Response: 1091945
Conc: 2.52 ng/ml



#28 AR-1254-3

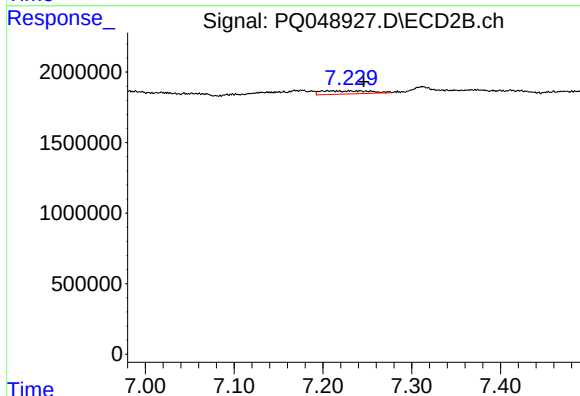
R.T.: 7.018 min
Delta R.T.: 0.010 min
Response: 1398157
Conc: 4.57 ng/ml



#29 AR-1254-4

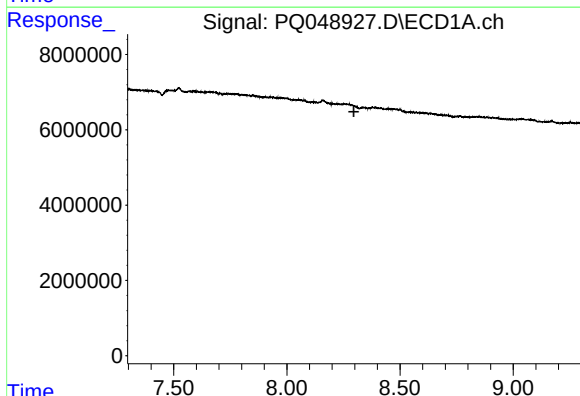
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



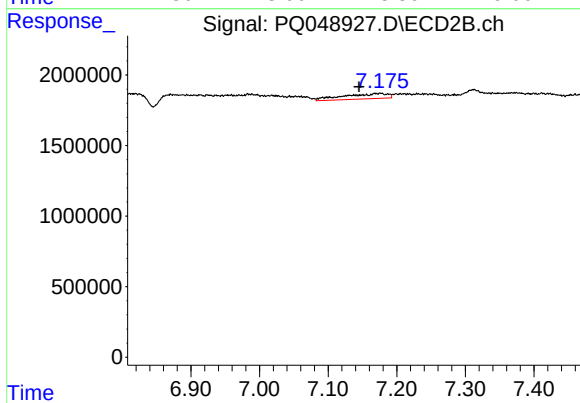
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: -0.031 min
Response: 852049
Conc: 4.09 ng/ml



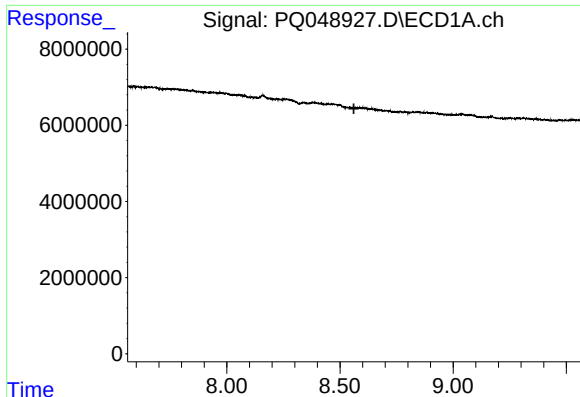
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.296 min
Response: 0
Conc: N.D.



#31 AR-1260-1

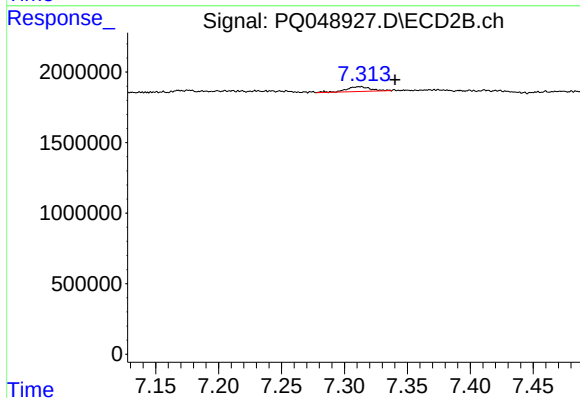
R.T.: 7.176 min
Delta R.T.: 0.030 min
Response: 1657431
Conc: 7.75 ng/ml



#32 AR-1260-2

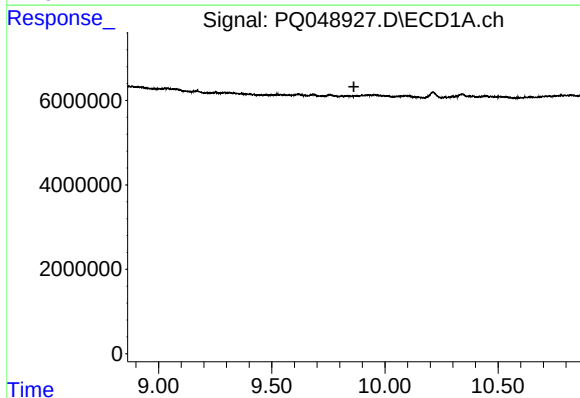
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



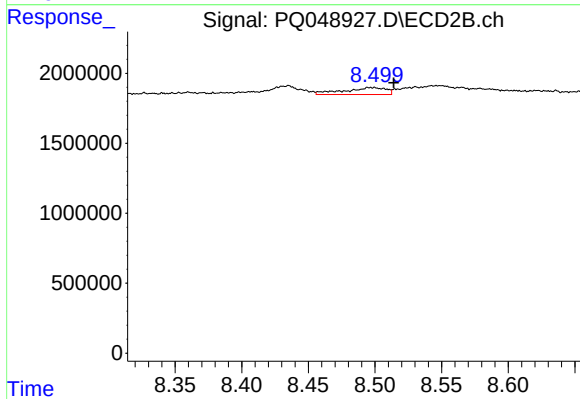
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: -0.029 min
Response: 453691
Conc: 1.66 ng/ml



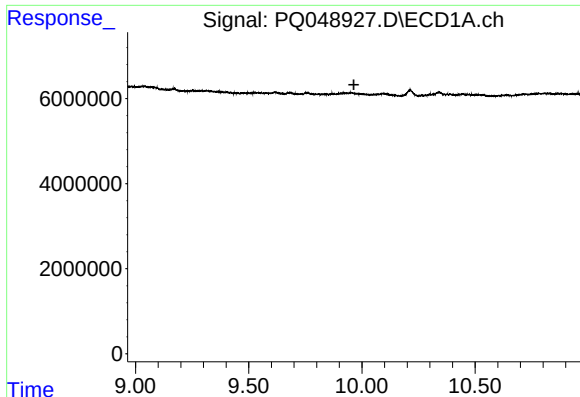
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.863 min
Response: 0
Conc: N.D.



#38 AR-1262-3

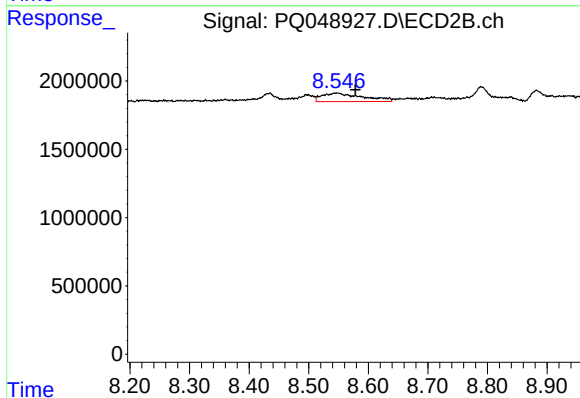
R.T.: 8.498 min
Delta R.T.: -0.016 min
Response: 1094935
Conc: 3.84 ng/ml



#39 AR-1262-4

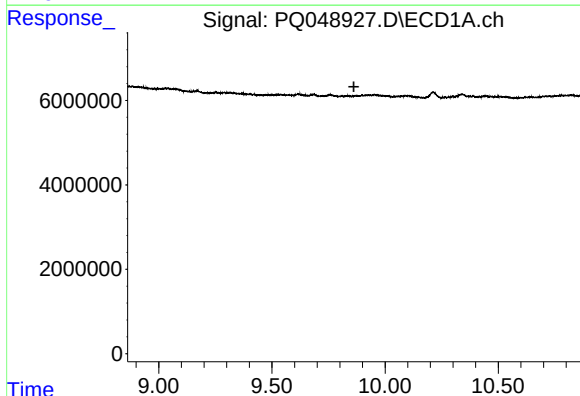
R.T.: 0.000 min
Exp R.T. : 9.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



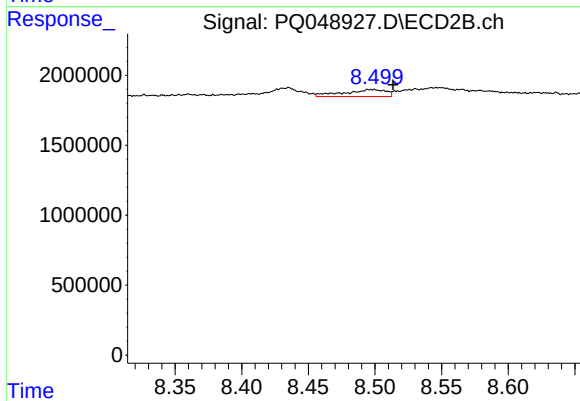
#39 AR-1262-4

R.T.: 8.547 min
Delta R.T.: -0.032 min
Response: 2969811
Conc: 5.68 ng/ml



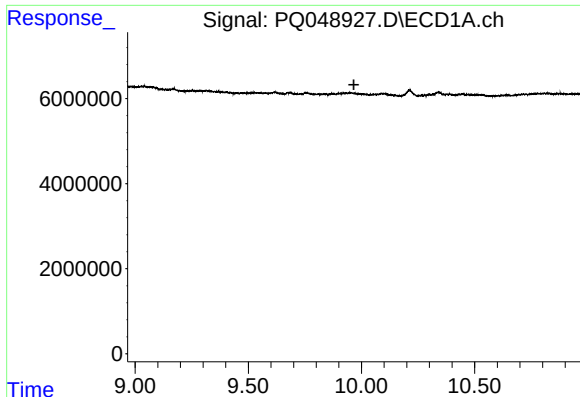
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.



#41 AR-1268-1

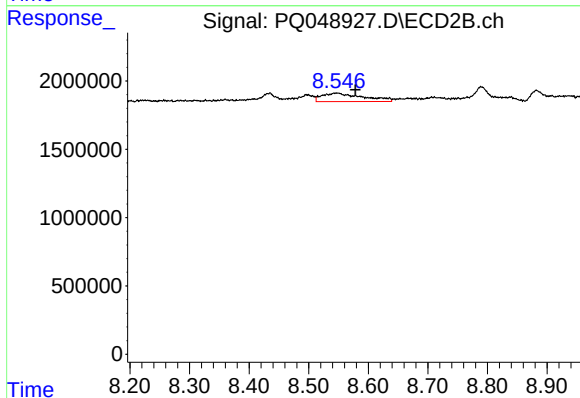
R.T.: 8.498 min
Delta R.T.: -0.016 min
Response: 1094935
Conc: 1.40 ng/ml



#42 AR-1268-2

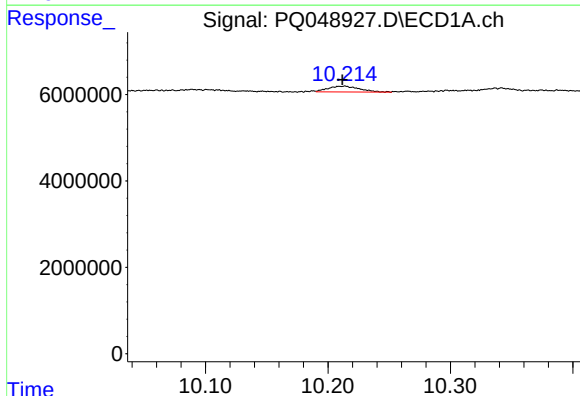
R.T.: 0.000 min
Exp R.T.: 9.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



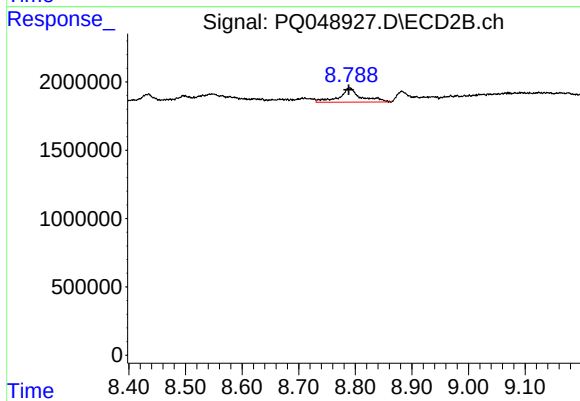
#42 AR-1268-2

R.T.: 8.547 min
Delta R.T.: -0.032 min
Response: 2969811
Conc: 4.06 ng/ml



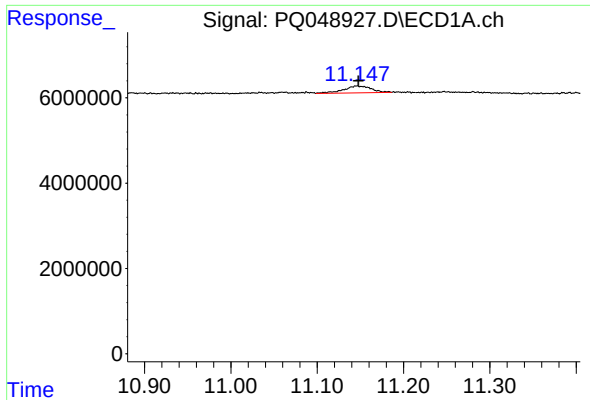
#43 AR-1268-3

R.T.: 10.214 min
Delta R.T.: 0.002 min
Response: 2416834
Conc: 2.13 ng/ml



#43 AR-1268-3

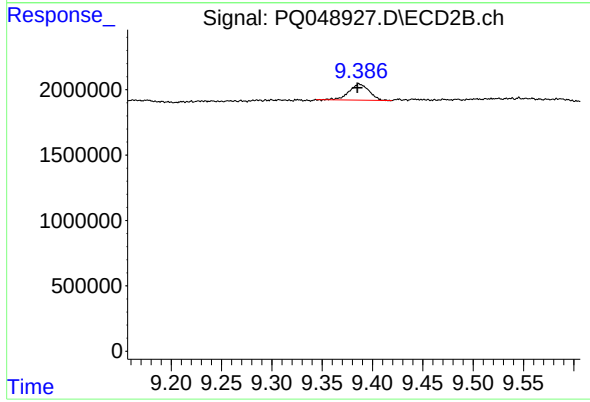
R.T.: 8.790 min
Delta R.T.: 0.001 min
Response: 2758769
Conc: 4.47 ng/ml



#45 AR-1268-5

R.T.: 11.146 min
Delta R.T.: -0.001 min
Response: 3617778
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.387 min
Delta R.T.: 0.002 min
Response: 1702238
Conc: 0.80 ng/ml