

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
 Data File : PQ049121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 20:28
 Operator : DD\AJ
 Sample : L3596-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:39:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 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...	5.259	4.288	77885346	47008113	12.652	13.264
2)	SA Decachlor...	11.493	9.644	308.5E6	157.8E6	32.842	33.953
Target Compounds							
3)	L1 AR-1016-1	6.603	0.000	1033539	0	4.011	N.D. #
4)	L1 AR-1016-2	6.603	0.000	1033539	0	2.897	N.D. #
5)	L1 AR-1016-3	6.652	0.000	592068	0	2.726	N.D. #
7)	L1 AR-1016-5	7.104	0.000	499075	0	2.704	N.D. #
8)	L2 AR-1221-1	5.546	0.000	2546369	0	34.055	N.D. #
9)	L2 AR-1221-2	5.615	4.644	1639270	654325	28.537	20.390 #
10)	L2 AR-1221-3	5.723	0.000	922440	0	4.930	N.D. #
11)	L3 AR-1232-1	5.723	0.000	922440	0	6.123	N.D. #
12)	L3 AR-1232-2	6.280	0.000	831616	0	10.633	N.D. #
13)	L3 AR-1232-3	6.603	0.000	1033539	0	6.154	N.D. #
16)	L4 AR-1242-1	6.603	0.000	1033539	0	4.400	N.D. #
17)	L4 AR-1242-2	6.603	0.000	1033539	0	3.221	N.D. #
18)	L4 AR-1242-3	6.652	0.000	592068	0	2.976	N.D. #
20)	L4 AR-1242-5	7.545	6.445	470210	805662	2.310	5.793 #
21)	L5 AR-1248-1	6.603	0.000	1033539	0	6.155	N.D. #
23)	L5 AR-1248-3	7.104	0.000	499075	0	1.954	N.D. #
24)	L5 AR-1248-4	7.545	0.000	470210	0	1.472	N.D. #
25)	L5 AR-1248-5	7.545	6.445	470210	805662	1.555	4.660 #
26)	L6 AR-1254-1	7.509	6.445	4622315	805662	14.341	2.962 #
27)	L6 AR-1254-2	7.745	0.000	2199155	0	4.343	N.D. #
28)	L6 AR-1254-3	8.093	0.000	653033	0	1.221	N.D. #
29)	L6 AR-1254-4	8.409	7.306	1286540	320325	2.747	1.188 #
30)	L6 AR-1254-5	8.839	0.000	993632	0	2.071	N.D. #
31)	L7 AR-1260-1	8.281	7.145	1679566	1778157	4.592	7.797 #
32)	L7 AR-1260-2	8.557	7.306	510386	320325	1.026	1.107
33)	L7 AR-1260-3	8.915	0.000	160961	0	0.383	N.D. #
35)	L7 AR-1260-5	9.476	0.000	517791	0	0.505	N.D. #
36)	L8 AR-1262-1	8.915	0.000	160961	0	0.224	N.D. #
37)	L8 AR-1262-2	9.476	0.000	517791	0	0.381	N.D. #
40)	L8 AR-1262-5	10.643	0.000	988604	0	1.792	N.D. #
43)	L9 AR-1268-3	10.194	8.783	6679854	1954132	4.833	2.714 #
44)	L9 AR-1268-4	10.643	0.000	988604	0	1.602	N.D. #
45)	L9 AR-1268-5	11.126	9.378	7696399	944839	1.786	0.411 #

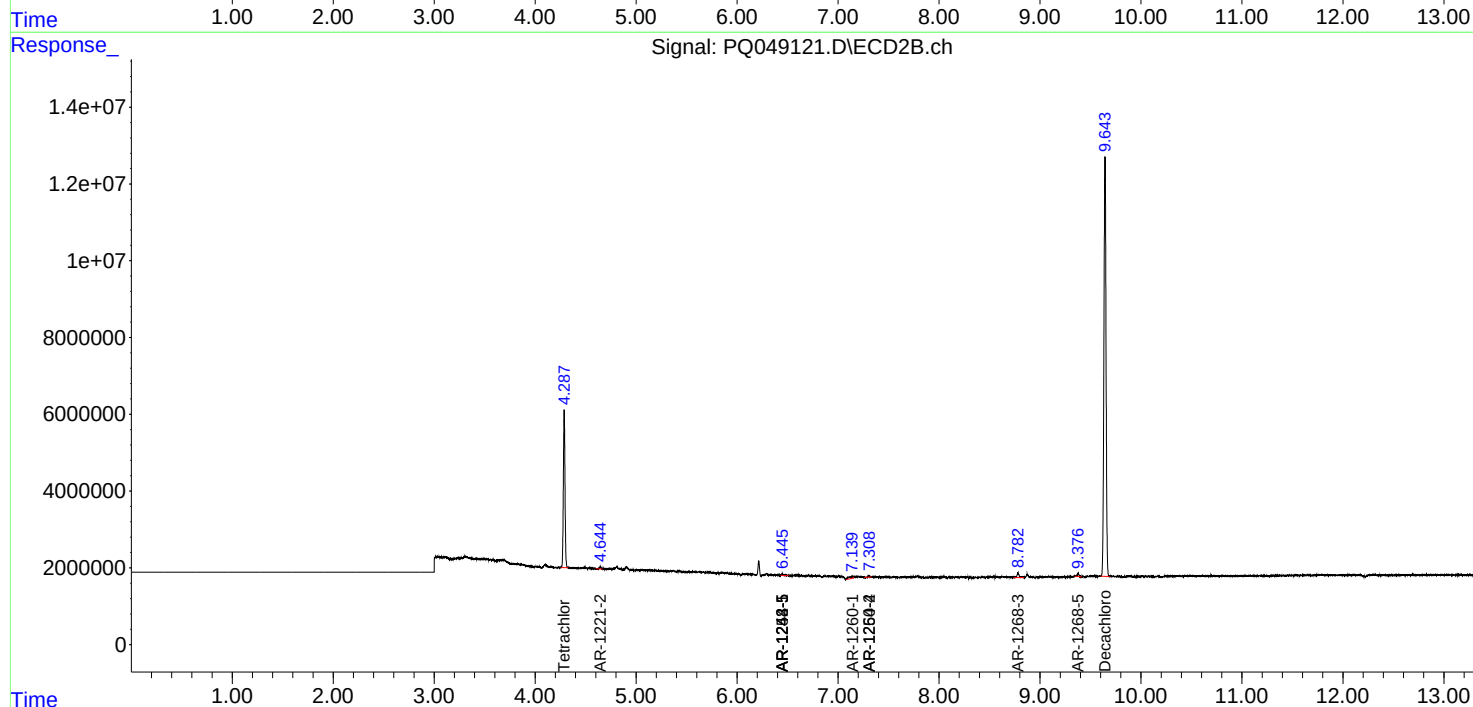
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

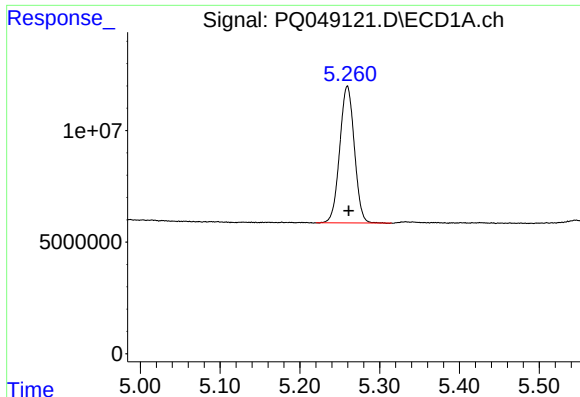
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
Data File : PQ049121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 20:28
Operator : DD\AJ
Sample : L3596-15
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:39:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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

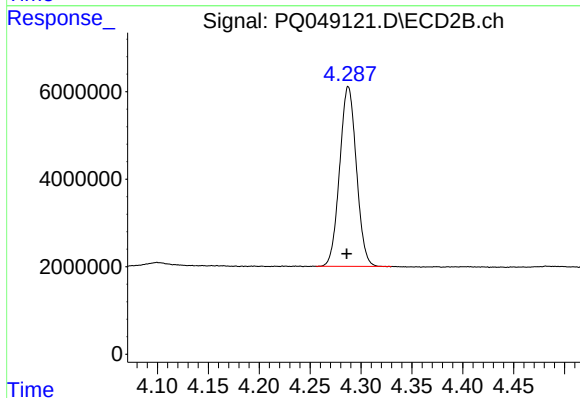




#1 Tetrachloro-m-xylene

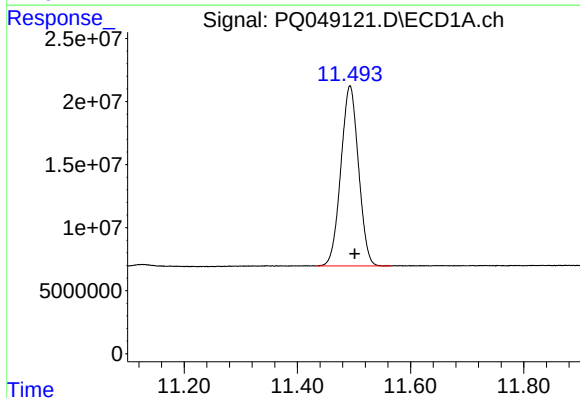
R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 77885346
Conc: 12.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



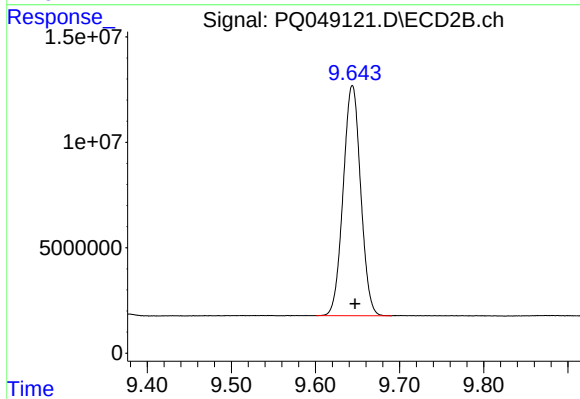
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.002 min
Response: 47008113
Conc: 13.26 ng/ml



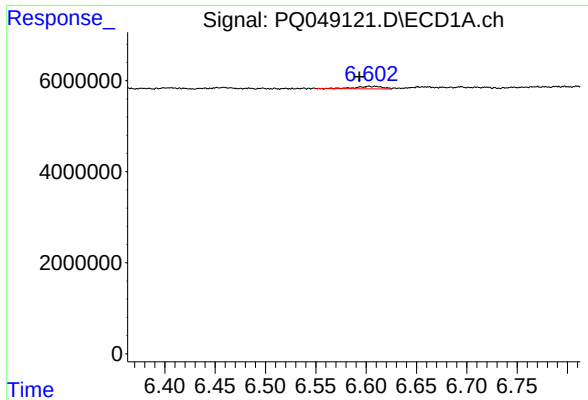
#2 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: -0.009 min
Response: 308506489
Conc: 32.84 ng/ml



#2 Decachlorobiphenyl

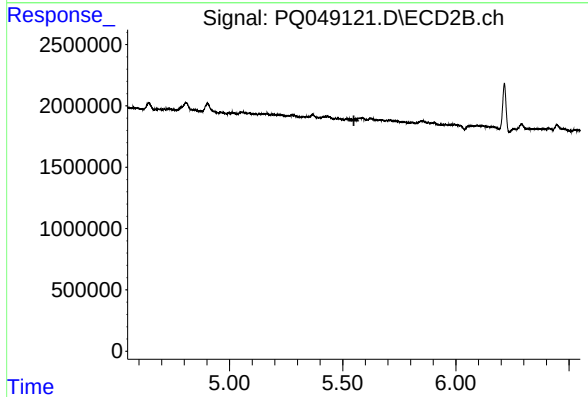
R.T.: 9.644 min
Delta R.T.: -0.003 min
Response: 157838343
Conc: 33.95 ng/ml



#3 AR-1016-1

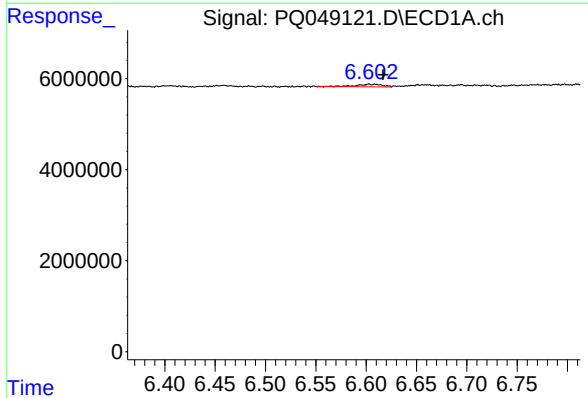
R.T.: 6.603 min
Delta R.T.: 0.010 min
Response: 1033539
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



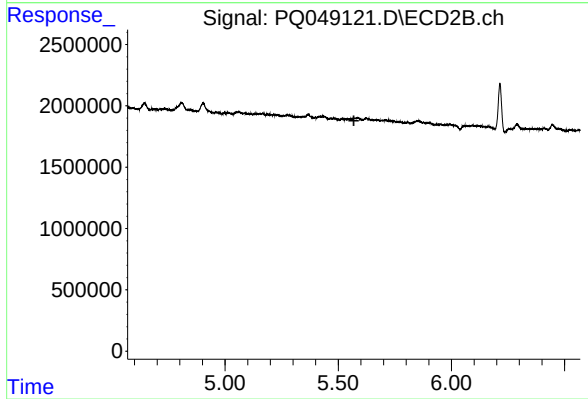
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



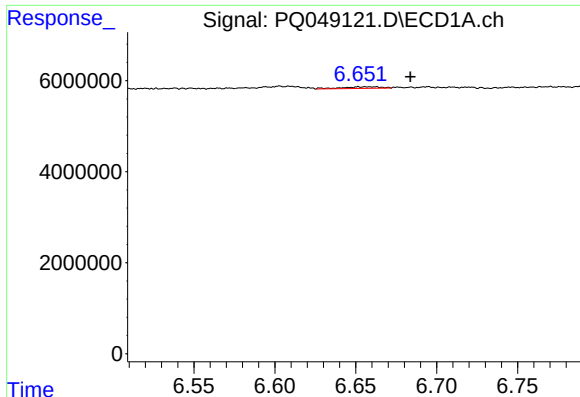
#4 AR-1016-2

R.T.: 6.603 min
Delta R.T.: -0.014 min
Response: 1033539
Conc: 2.90 ng/ml



#4 AR-1016-2

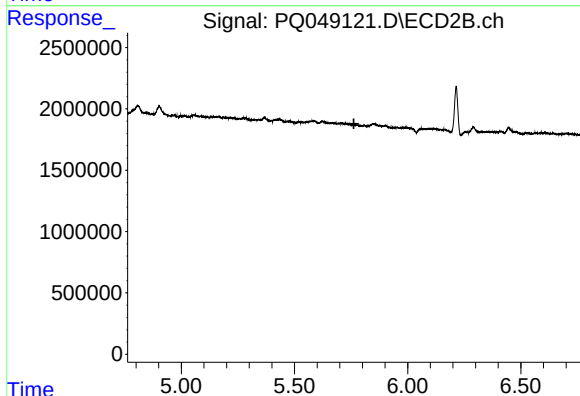
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#5 AR-1016-3

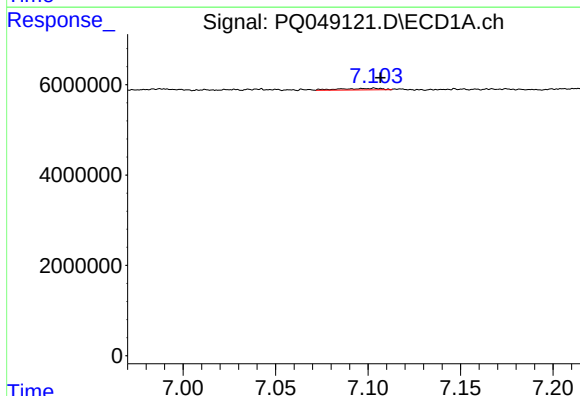
R.T.: 6.652 min
Delta R.T.: -0.032 min
Response: 592068
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



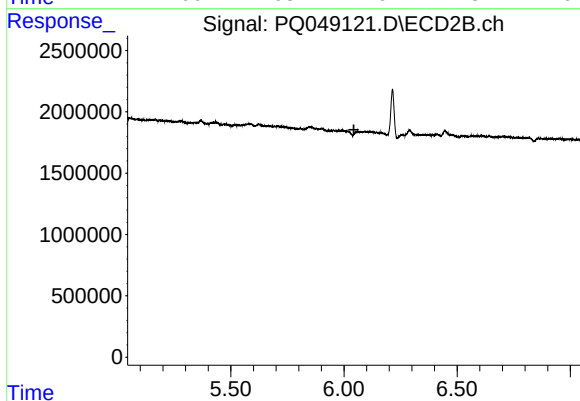
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



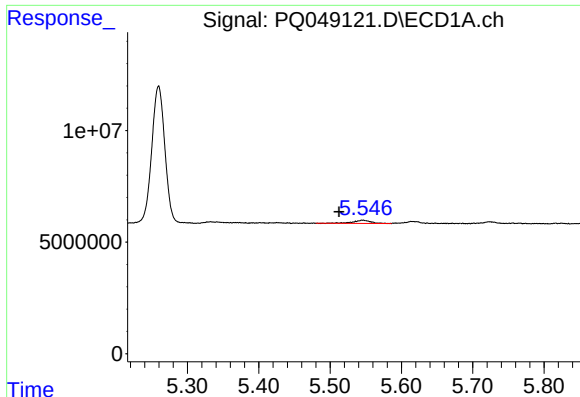
#7 AR-1016-5

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 499075
Conc: 2.70 ng/ml



#7 AR-1016-5

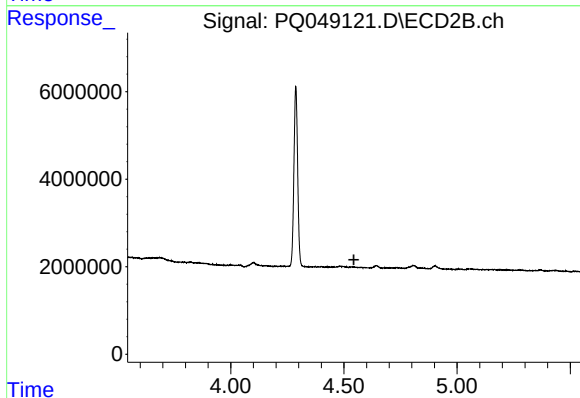
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#8 AR-1221-1

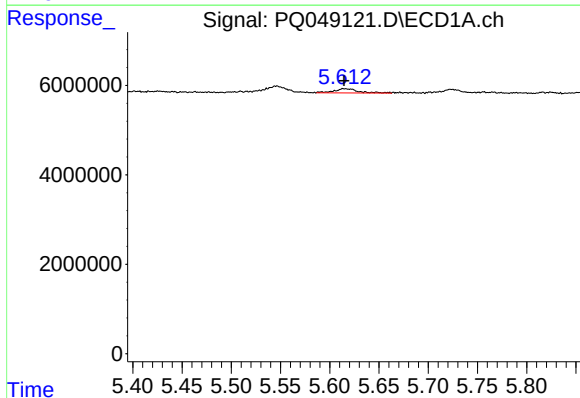
R.T.: 5.546 min
Delta R.T.: 0.033 min
Response: 2546369
Conc: 34.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



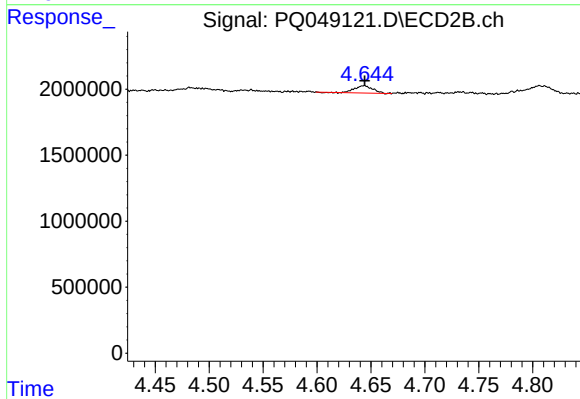
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



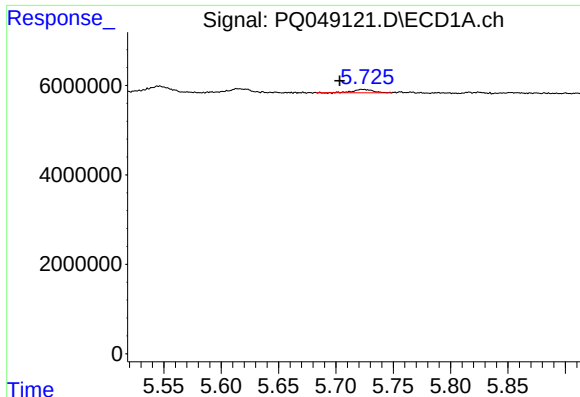
#9 AR-1221-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 1639270
Conc: 28.54 ng/ml



#9 AR-1221-2

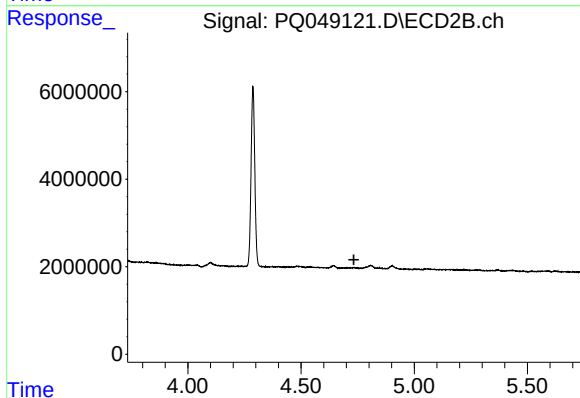
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 654325
Conc: 20.39 ng/ml



#10 AR-1221-3

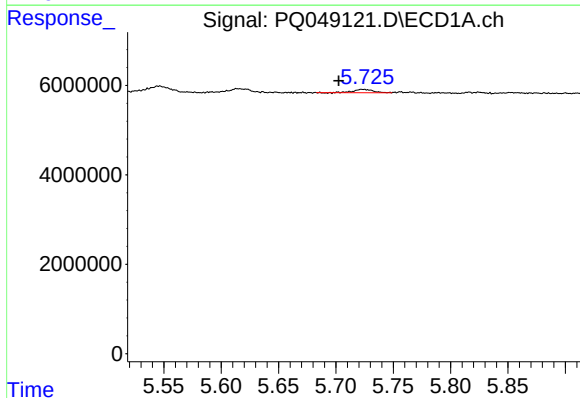
R.T.: 5.723 min
Delta R.T.: 0.020 min
Response: 922440
Conc: 4.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



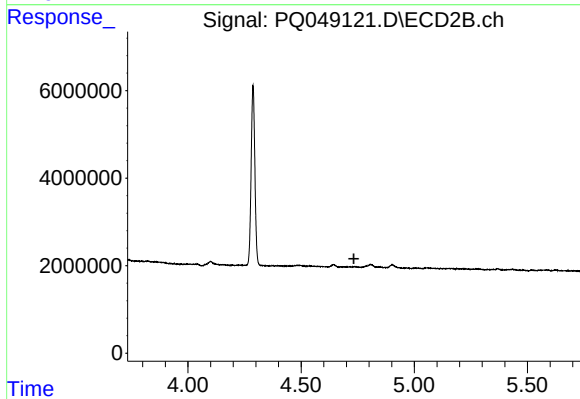
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



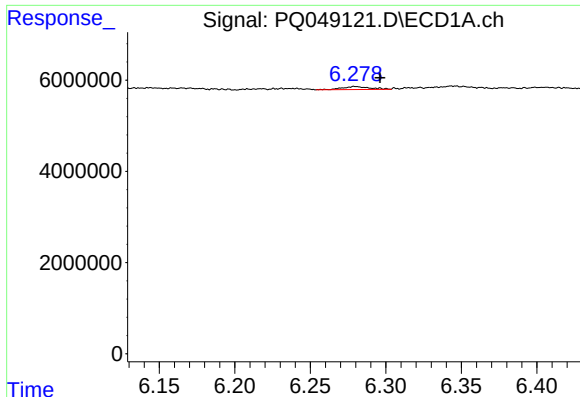
#11 AR-1232-1

R.T.: 5.723 min
Delta R.T.: 0.021 min
Response: 922440
Conc: 6.12 ng/ml



#11 AR-1232-1

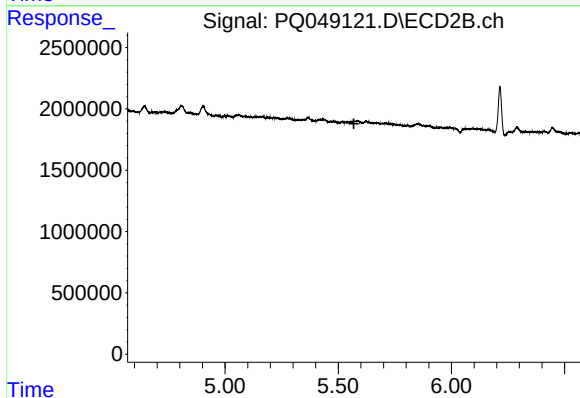
R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#12 AR-1232-2

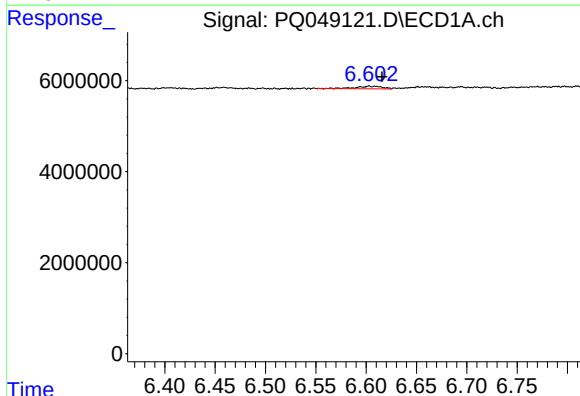
R.T.: 6.280 min
Delta R.T.: -0.016 min
Response: 831616
Conc: 10.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



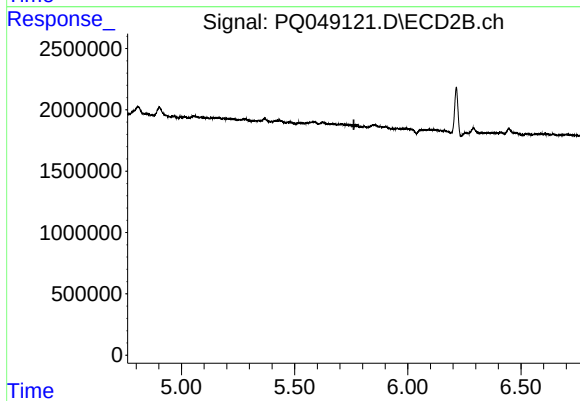
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



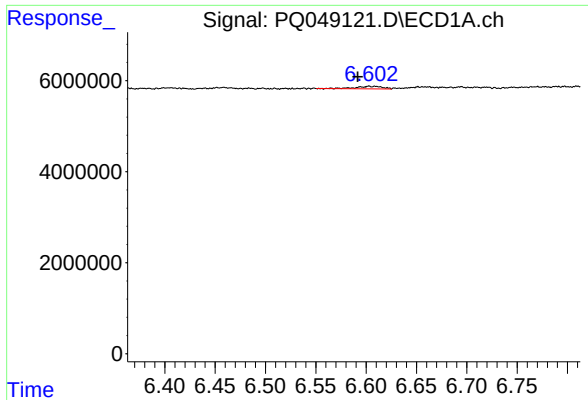
#13 AR-1232-3

R.T.: 6.603 min
Delta R.T.: -0.013 min
Response: 1033539
Conc: 6.15 ng/ml



#13 AR-1232-3

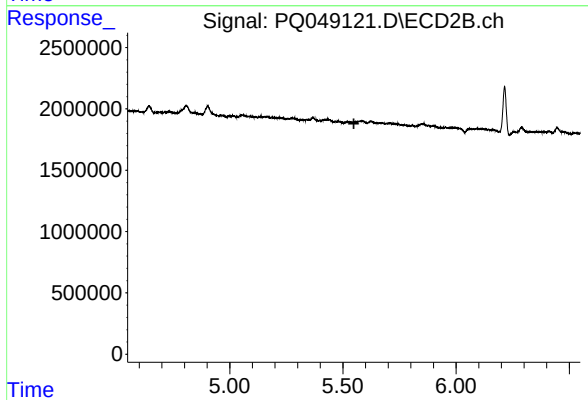
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#16 AR-1242-1

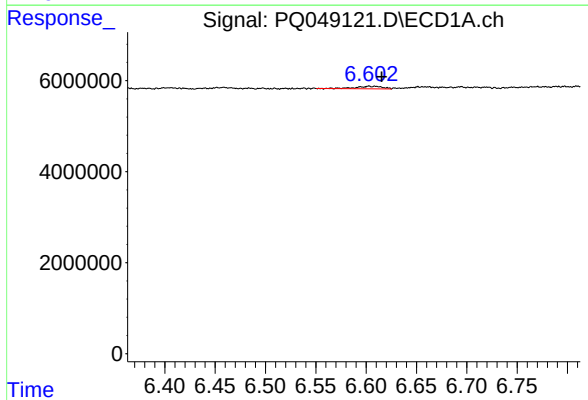
R.T.: 6.603 min
Delta R.T.: 0.011 min
Response: 1033539
Conc: 4.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



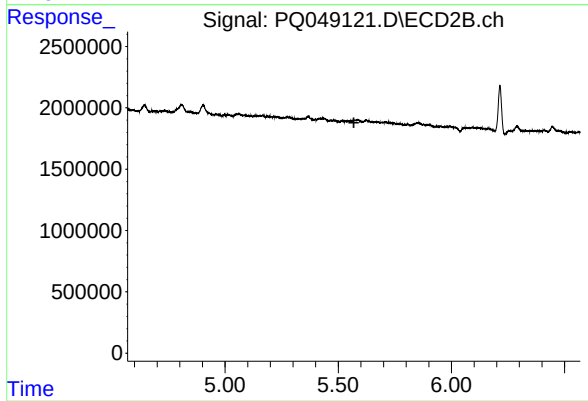
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



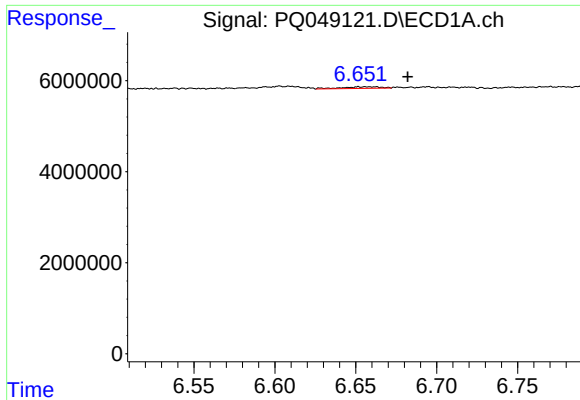
#17 AR-1242-2

R.T.: 6.603 min
Delta R.T.: -0.013 min
Response: 1033539
Conc: 3.22 ng/ml



#17 AR-1242-2

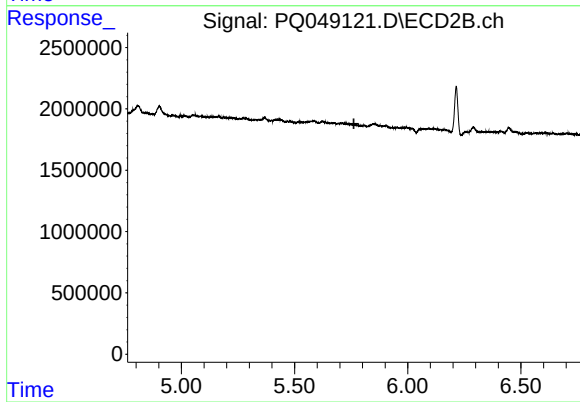
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#18 AR-1242-3

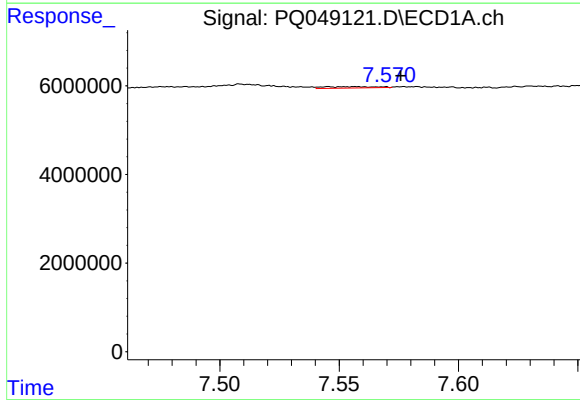
R.T.: 6.652 min
Delta R.T.: -0.030 min
Response: 592068
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



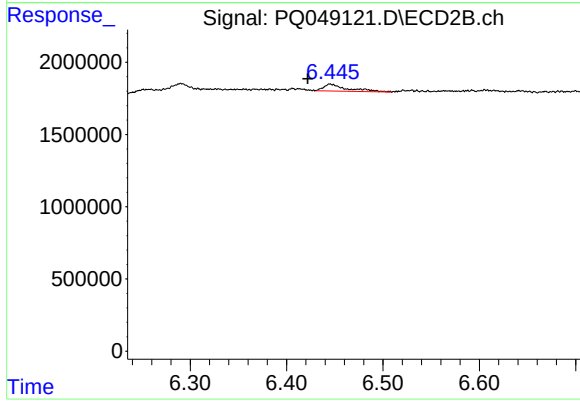
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



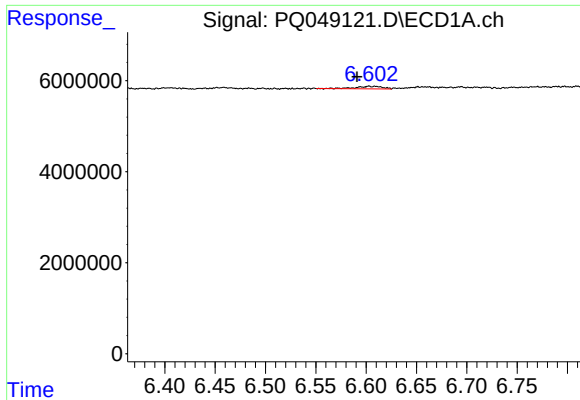
#20 AR-1242-5

R.T.: 7.545 min
Delta R.T.: -0.030 min
Response: 470210
Conc: 2.31 ng/ml



#20 AR-1242-5

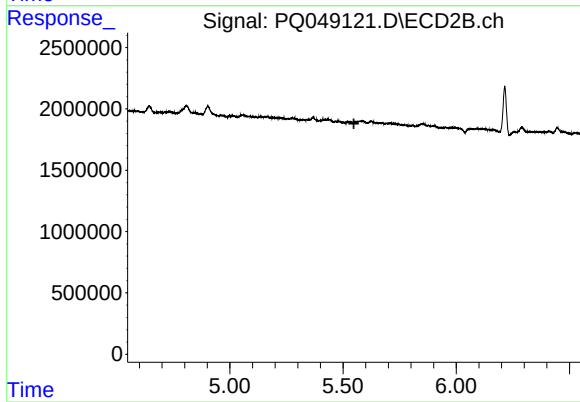
R.T.: 6.445 min
Delta R.T.: 0.023 min
Response: 805662
Conc: 5.79 ng/ml



#21 AR-1248-1

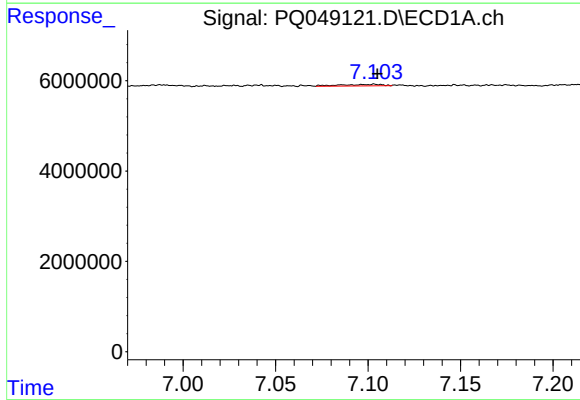
R.T.: 6.603 min
Delta R.T.: 0.012 min
Response: 1033539
Conc: 6.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



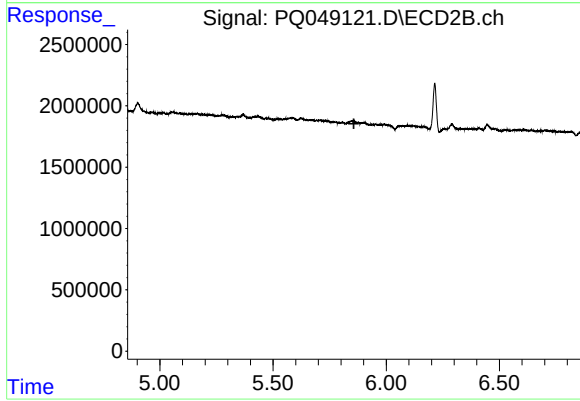
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



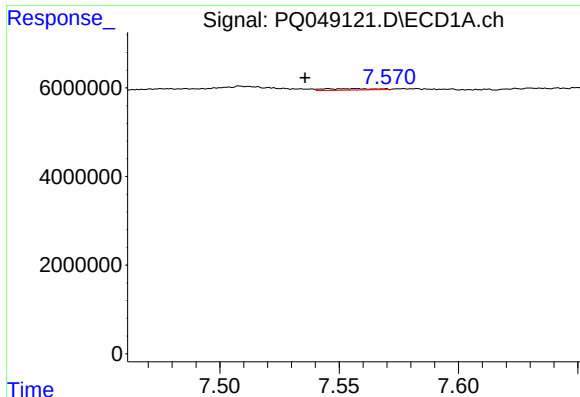
#23 AR-1248-3

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 499075
Conc: 1.95 ng/ml



#23 AR-1248-3

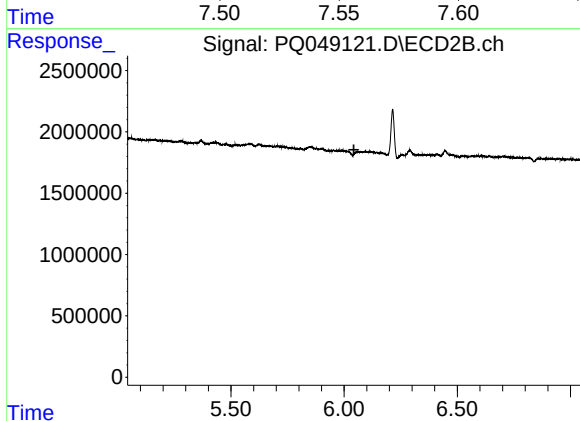
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#24 AR-1248-4

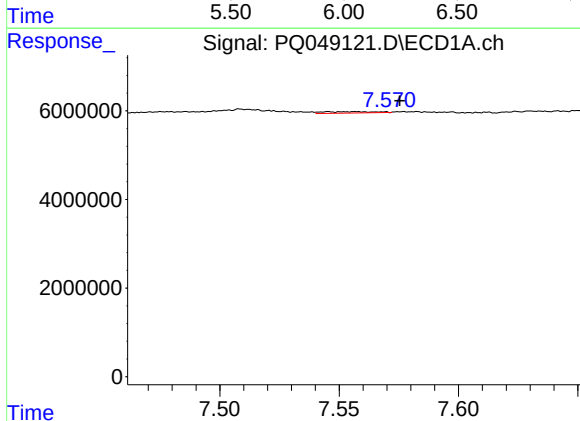
R.T.: 7.545 min
Delta R.T.: 0.010 min
Response: 470210
Conc: 1.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



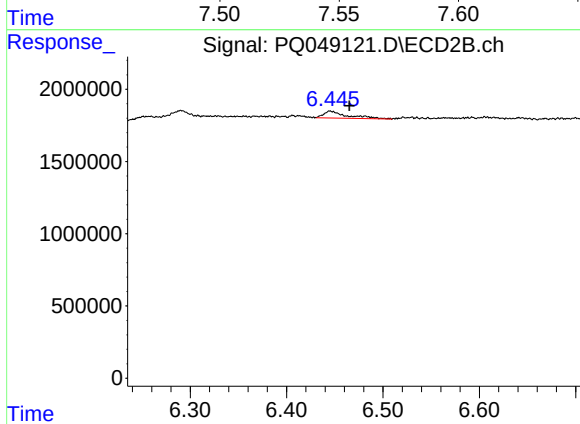
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



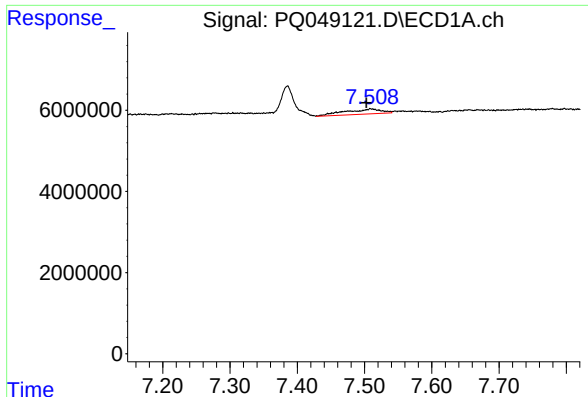
#25 AR-1248-5

R.T.: 7.545 min
Delta R.T.: -0.030 min
Response: 470210
Conc: 1.55 ng/ml



#25 AR-1248-5

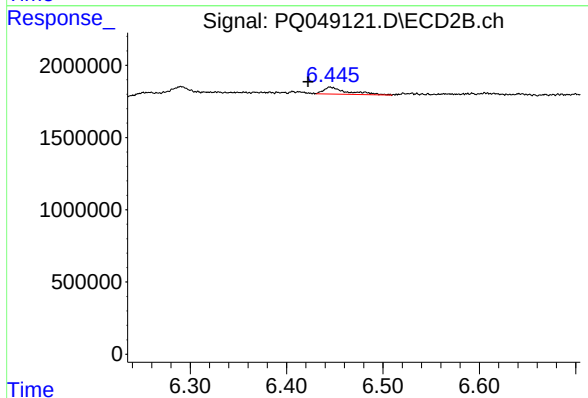
R.T.: 6.445 min
Delta R.T.: -0.020 min
Response: 805662
Conc: 4.66 ng/ml



#26 AR-1254-1

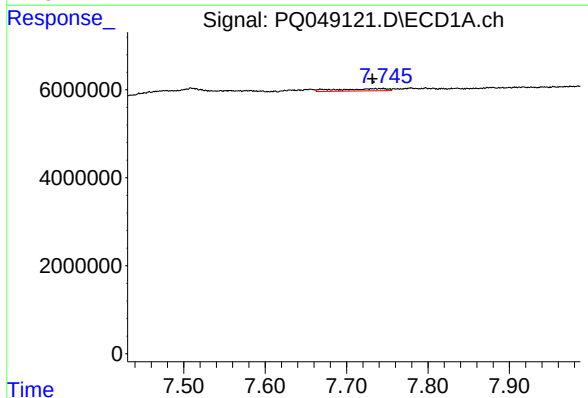
R.T.: 7.509 min
Delta R.T.: 0.006 min
Response: 4622315
Conc: 14.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



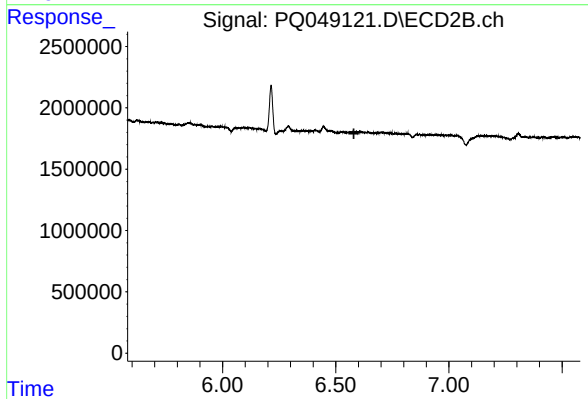
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: 0.023 min
Response: 805662
Conc: 2.96 ng/ml



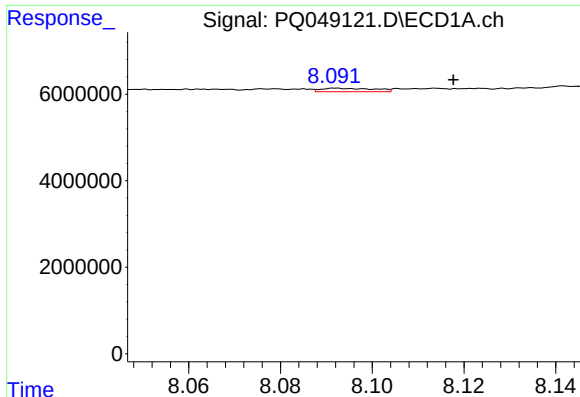
#27 AR-1254-2

R.T.: 7.745 min
Delta R.T.: 0.014 min
Response: 2199155
Conc: 4.34 ng/ml



#27 AR-1254-2

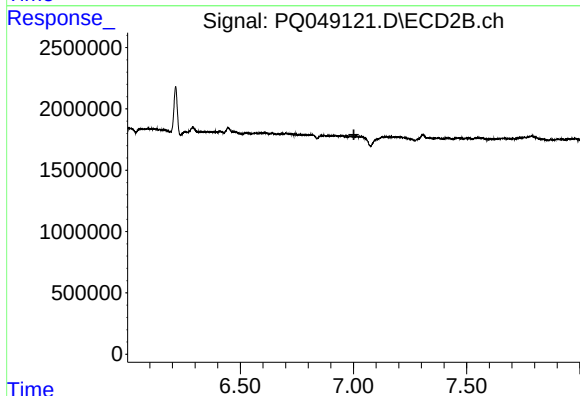
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#28 AR-1254-3

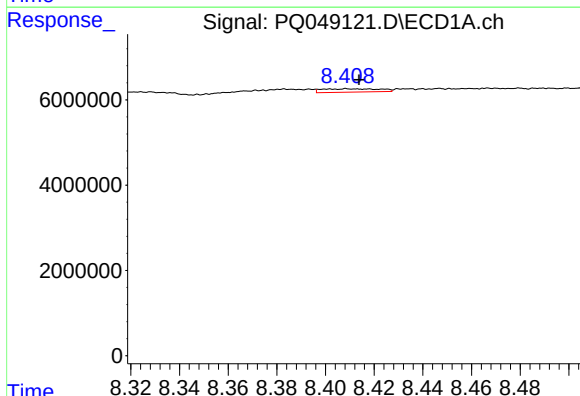
R.T.: 8.093 min
Delta R.T.: -0.025 min
Response: 653033
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



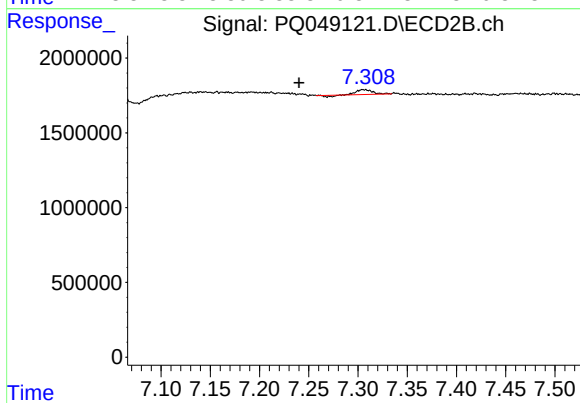
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



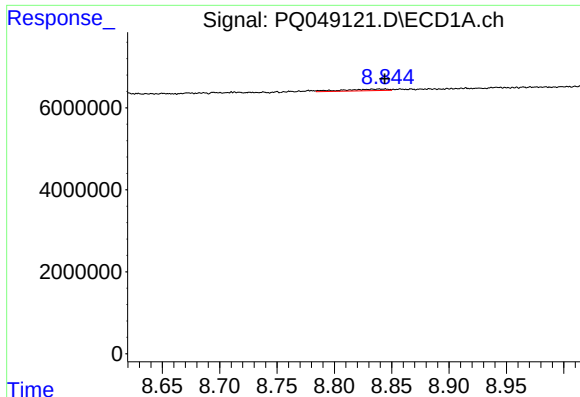
#29 AR-1254-4

R.T.: 8.409 min
Delta R.T.: -0.005 min
Response: 1286540
Conc: 2.75 ng/ml



#29 AR-1254-4

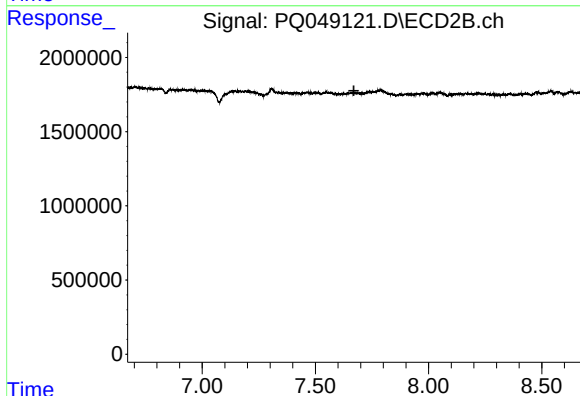
R.T.: 7.306 min
Delta R.T.: 0.065 min
Response: 320325
Conc: 1.19 ng/ml



#30 AR-1254-5

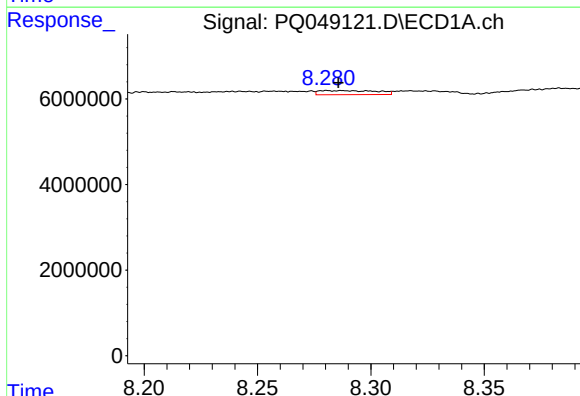
R.T.: 8.839 min
Delta R.T.: -0.005 min
Response: 993632
Conc: 2.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



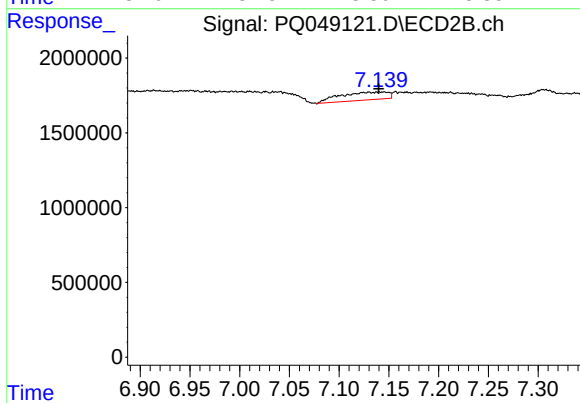
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



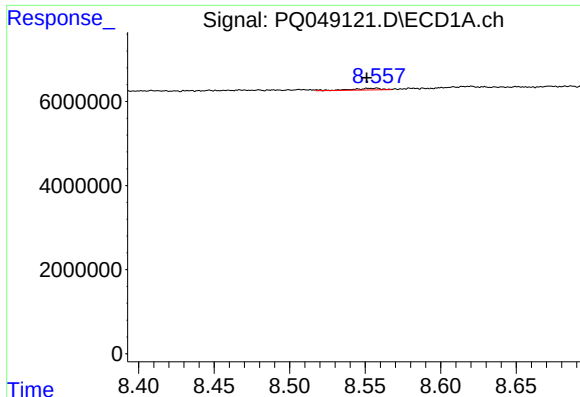
#31 AR-1260-1

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 1679566
Conc: 4.59 ng/ml



#31 AR-1260-1

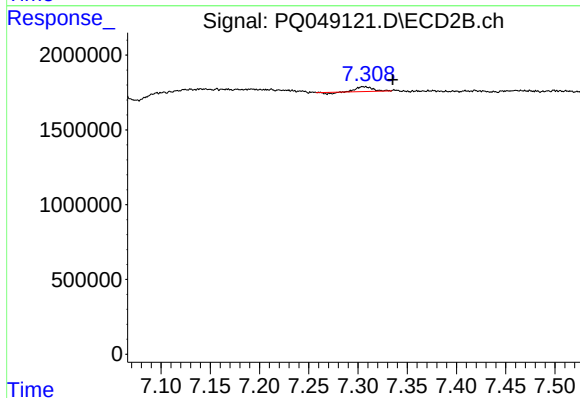
R.T.: 7.145 min
Delta R.T.: 0.005 min
Response: 1778157
Conc: 7.80 ng/ml



#32 AR-1260-2

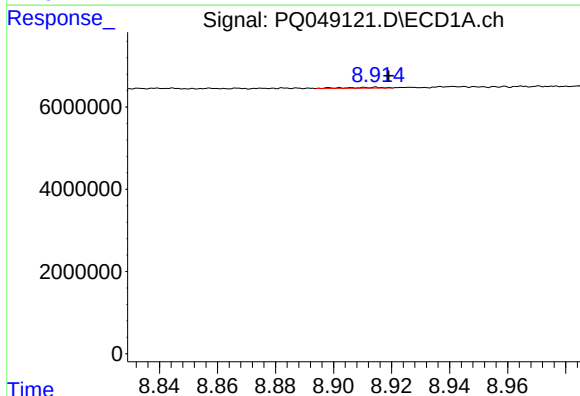
R.T.: 8.557 min
Delta R.T.: 0.006 min
Response: 510386
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



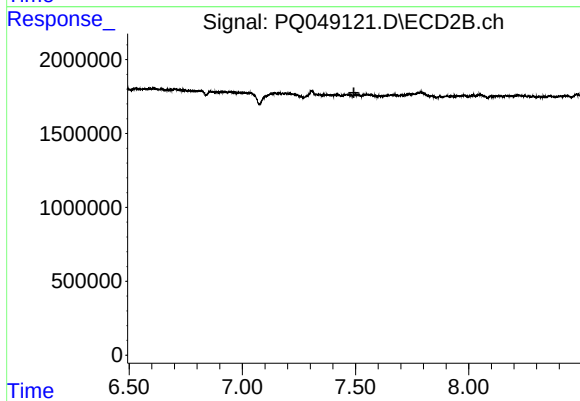
#32 AR-1260-2

R.T.: 7.306 min
Delta R.T.: -0.030 min
Response: 320325
Conc: 1.11 ng/ml



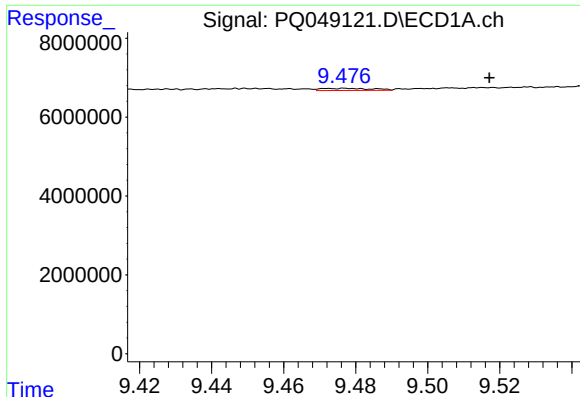
#33 AR-1260-3

R.T.: 8.915 min
Delta R.T.: -0.004 min
Response: 160961
Conc: 0.38 ng/ml



#33 AR-1260-3

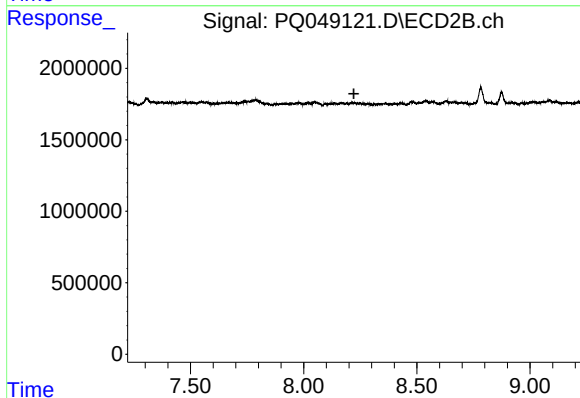
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#35 AR-1260-5

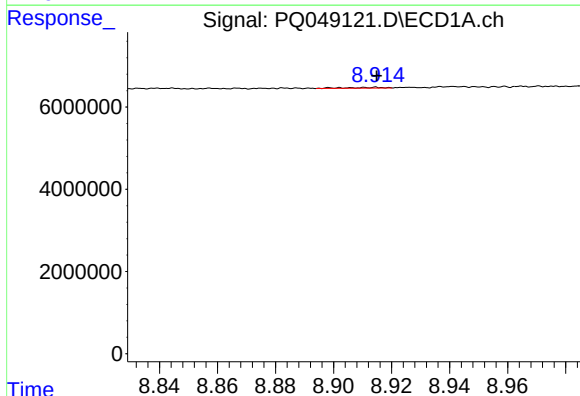
R.T.: 9.476 min
Delta R.T.: -0.041 min
Response: 517791
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



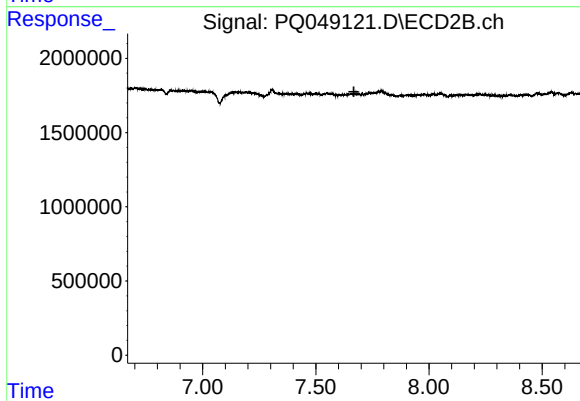
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



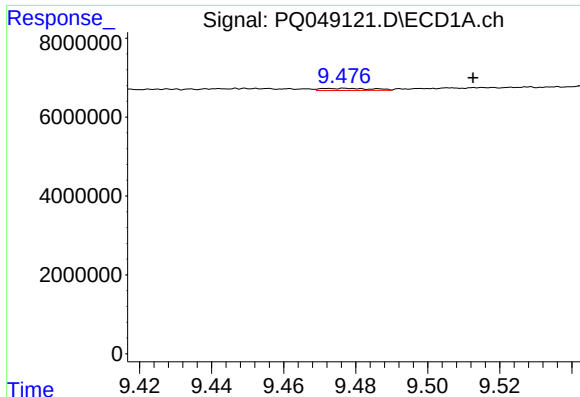
#36 AR-1262-1

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 160961
Conc: 0.22 ng/ml



#36 AR-1262-1

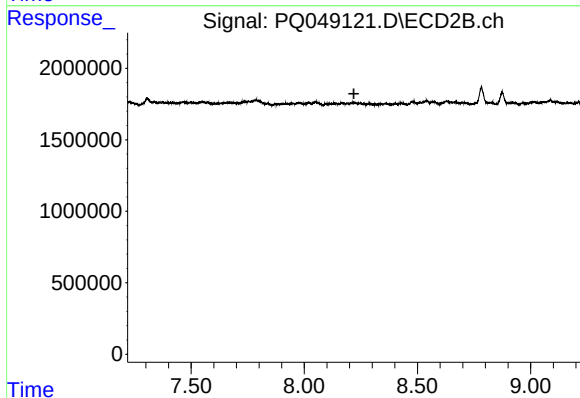
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

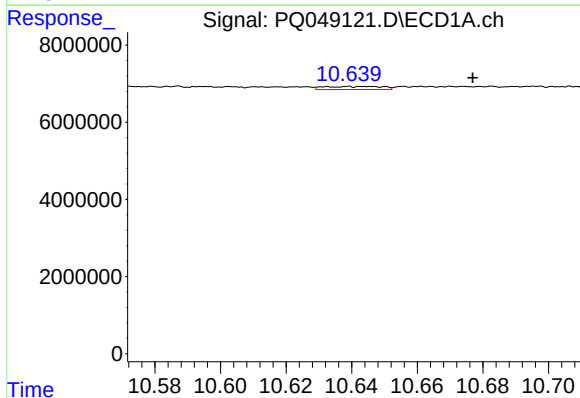
R.T.: 9.476 min
Delta R.T.: -0.036 min
Response: 517791
Conc: 0.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



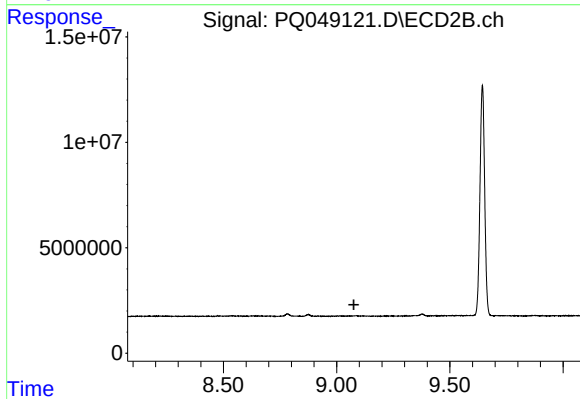
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



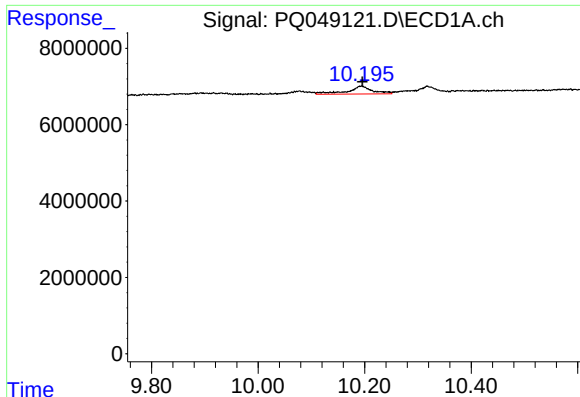
#40 AR-1262-5

R.T.: 10.643 min
Delta R.T.: -0.034 min
Response: 988604
Conc: 1.79 ng/ml



#40 AR-1262-5

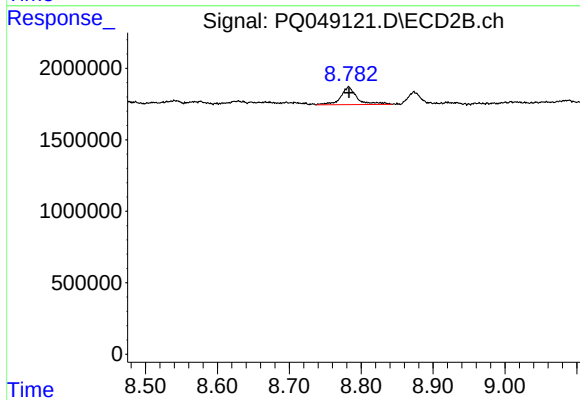
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#43 AR-1268-3

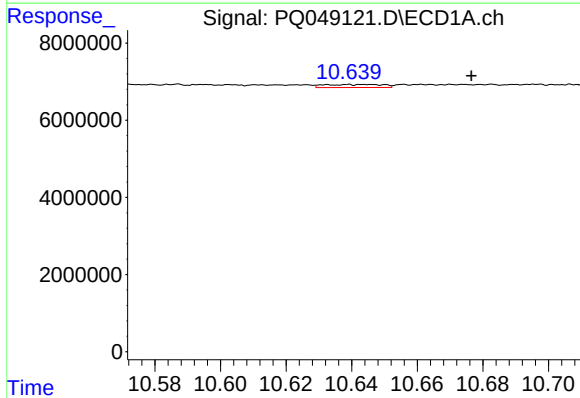
R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 6679854
Conc: 4.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



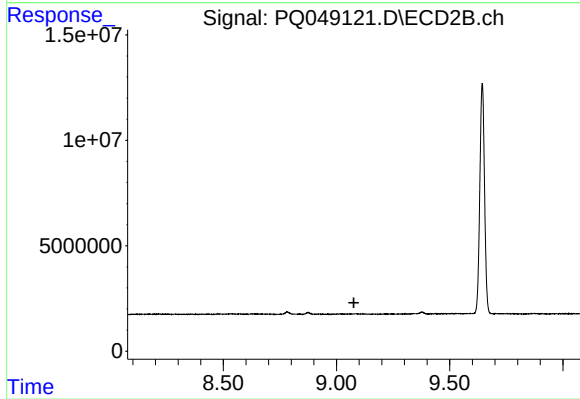
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 1954132
Conc: 2.71 ng/ml



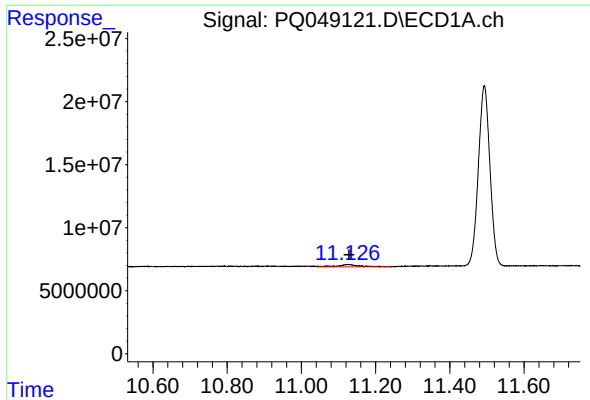
#44 AR-1268-4

R.T.: 10.643 min
Delta R.T.: -0.033 min
Response: 988604
Conc: 1.60 ng/ml



#44 AR-1268-4

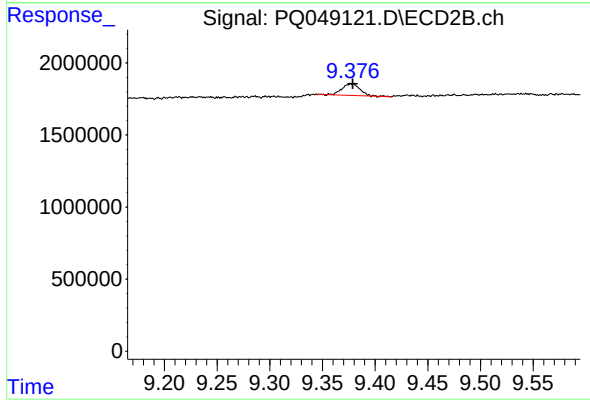
R.T.: 0.000 min
Exp R.T.: 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.126 min
Delta R.T.: -0.002 min
Response: 7696399
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 944839
Conc: 0.41 ng/ml