

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 13:13
 Operator : SM\SJ
 Sample : K1266-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 012519-DBRI-F-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 13:43:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.333	3.700	53744162	28033179	11.676	11.700
2)	SA Decachlor...	9.915	8.631	12239301	10320491	3.357	5.486 #
Target Compounds							
3)	L1 AR-1016-1	5.509	4.785	2175405	2025521	15.505	26.891 #
4)	L1 AR-1016-2	5.509	4.785	2175405	2025521	10.307	18.199 #
6)	L1 AR-1016-4	5.753	5.071	2333508	2007074	23.465	44.430 #
7)	L1 AR-1016-5	0.000	5.286	0	1600430	N.D.	27.438 #
8)	L2 AR-1221-1	4.550	3.868	3002407	1166566	65.944	46.149 #
9)	L2 AR-1221-2	4.621	0.000	3296798	0	97.925	N.D. #
10)	L2 AR-1221-3	4.729	4.137	6607242	2395313	59.101	39.766 #
11)	L3 AR-1232-1	4.729	4.137	6607242	2395313	70.967	47.610 #
12)	L3 AR-1232-2	5.219	4.785	978114	2025521	20.811	37.763 #
13)	L3 AR-1232-3	5.509	0.000	2175405	0	21.971	N.D. #
14)	L3 AR-1232-4	5.753	5.071	2333508	2007074	50.147	84.775 #
15)	L3 AR-1232-5	5.753	5.286	2333508	1600430	67.988	63.350
16)	L4 AR-1242-1	5.509	4.785	2175405	2025521	18.768	32.254 #
17)	L4 AR-1242-2	5.509	4.785	2175405	2025521	12.270	21.703 #
19)	L4 AR-1242-4	5.753	5.071	2333508	2007074	27.743	43.927 #
20)	L4 AR-1242-5	6.398	5.581	5482040	2462162	60.417	43.984 #
21)	L5 AR-1248-1	5.509	4.785	2175405	2025521	24.208	41.072 #
22)	L5 AR-1248-2	5.753	5.071	2333508	2007074	19.126	30.935 #
23)	L5 AR-1248-3	0.000	5.071	0	2007074	N.D.	30.287 #
24)	L5 AR-1248-4	6.398	5.286	5482040	1600430	34.929	20.150 #
25)	L5 AR-1248-5	6.398	5.581	5482040	2462162	36.942	31.162
26)	L6 AR-1254-1	6.335	5.558	13493860	936055	76.096	6.992 #
27)	L6 AR-1254-2	6.549	0.000	5646144	0	21.674	N.D. #
28)	L6 AR-1254-3	6.950	6.154	3120889	2281415	11.657	12.675
30)	L6 AR-1254-5	0.000	6.800	0	1766826	N.D.	11.764 #
31)	L7 AR-1260-1	7.073	0.000	2789876	0	14.325	N.D. #
32)	L7 AR-1260-2	7.401	6.421	1795969	1063873	7.777	7.567
34)	L7 AR-1260-4	7.956	0.000	2173516	0	12.766	N.D. #
35)	L7 AR-1260-5	0.000	7.264	0	2512788	N.D.	11.509 #
36)	L8 AR-1262-1	0.000	6.800	0	1766826	N.D.	10.528 #
37)	L8 AR-1262-2	0.000	7.264	0	2512788	N.D.	8.298 #

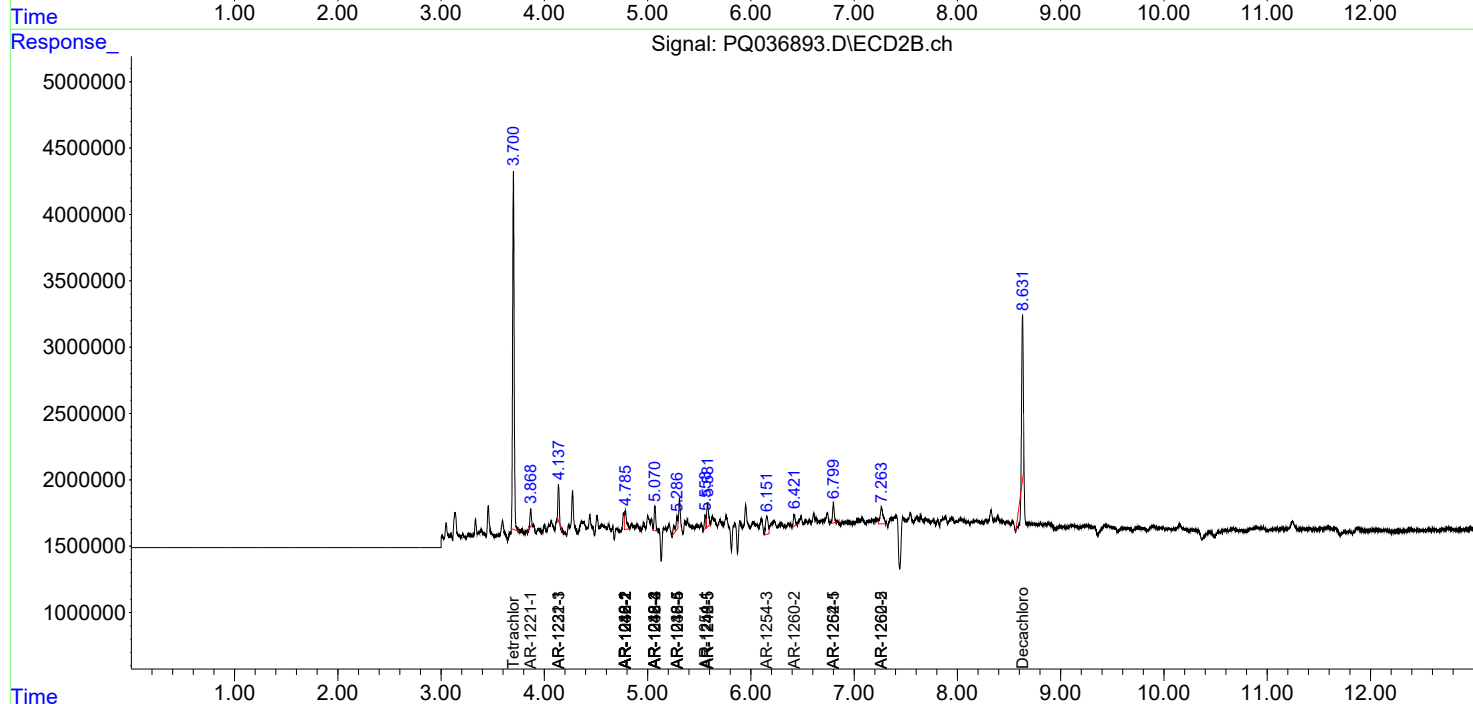
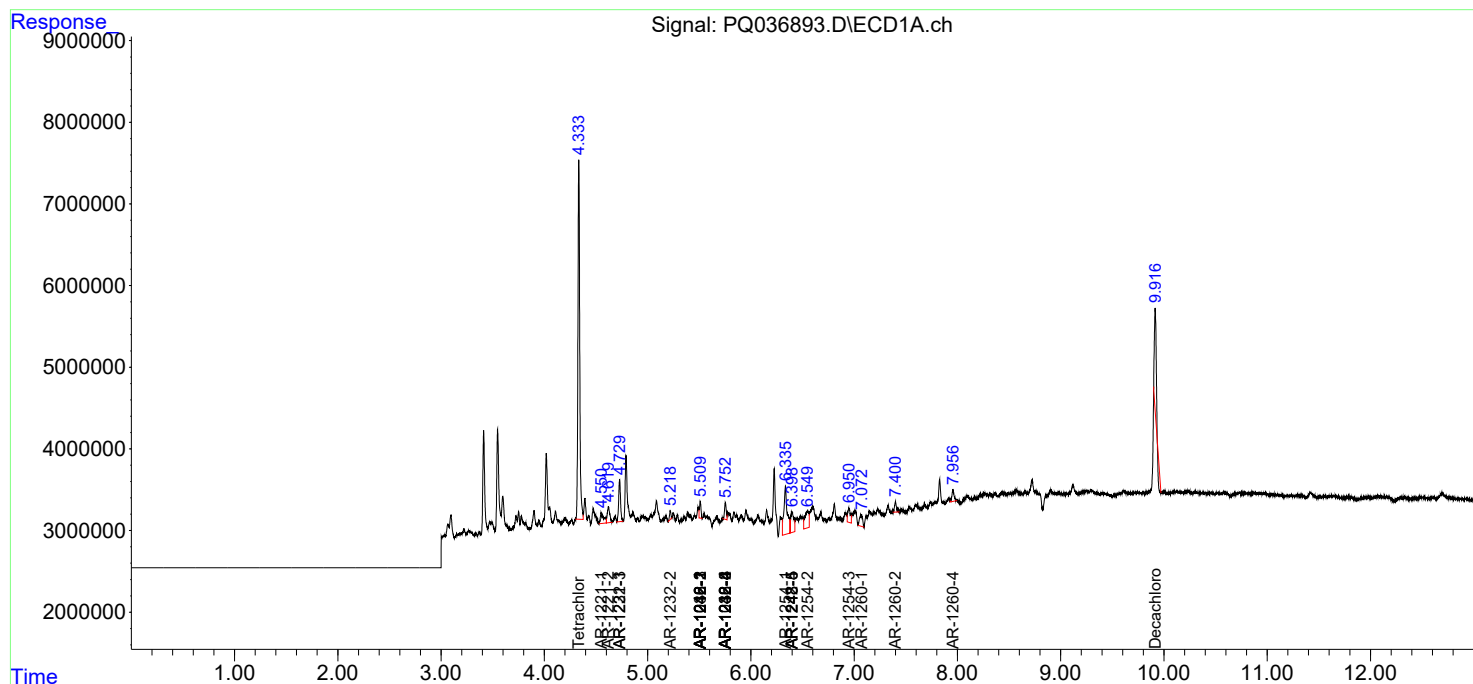
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

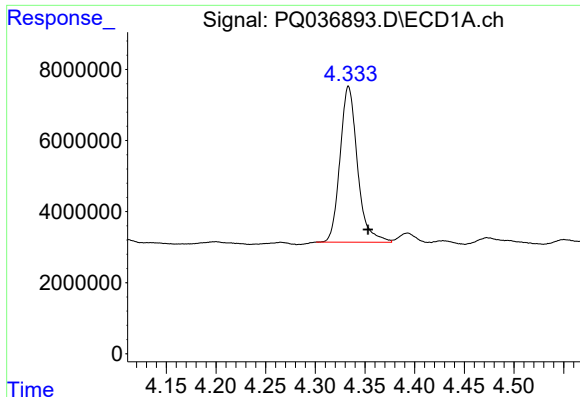
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 13:13
Operator : SM\SJ
Sample : K1266-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 13:43:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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

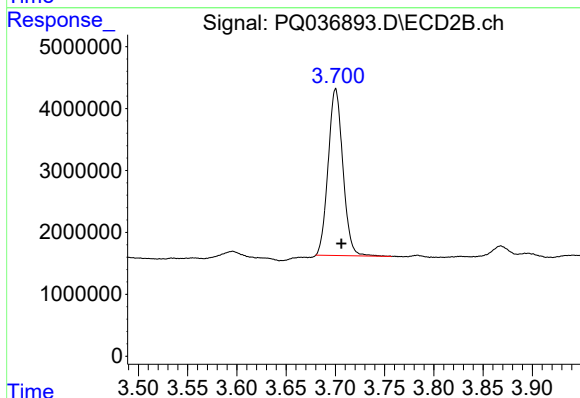




#1 Tetrachloro-m-xylene

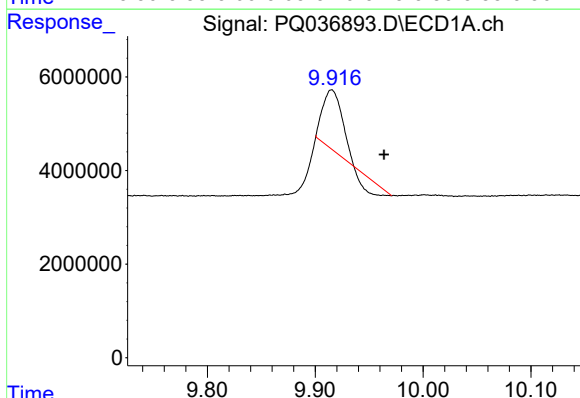
R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 53744162
Conc: 11.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



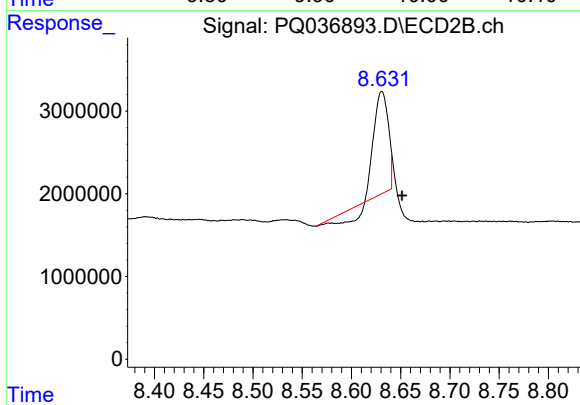
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 28033179
Conc: 11.70 ng/ml



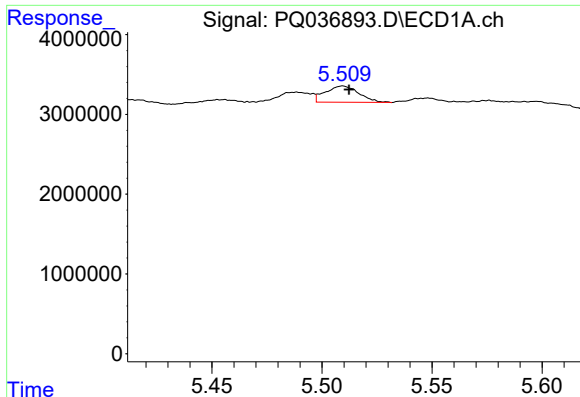
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.049 min
Response: 12239301
Conc: 3.36 ng/ml



#2 Decachlorobiphenyl

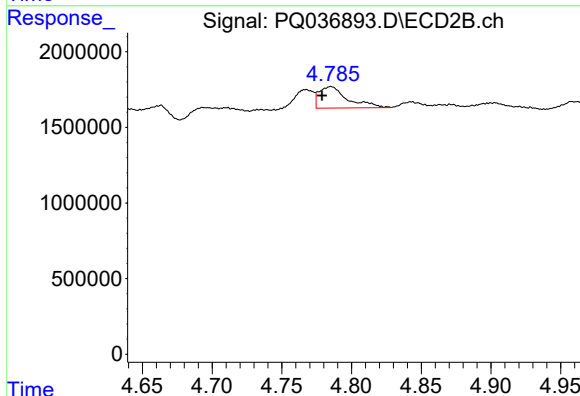
R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 10320491
Conc: 5.49 ng/ml



#3 AR-1016-1

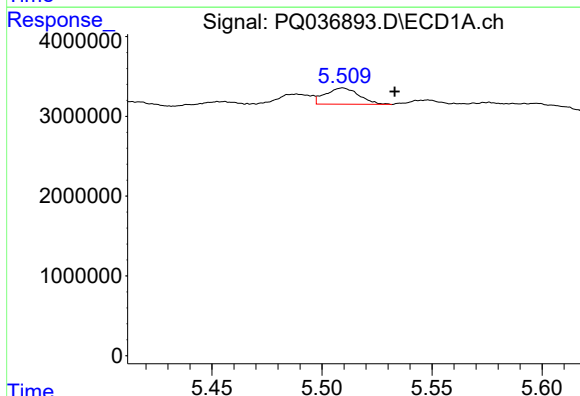
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 2175405
Conc: 15.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



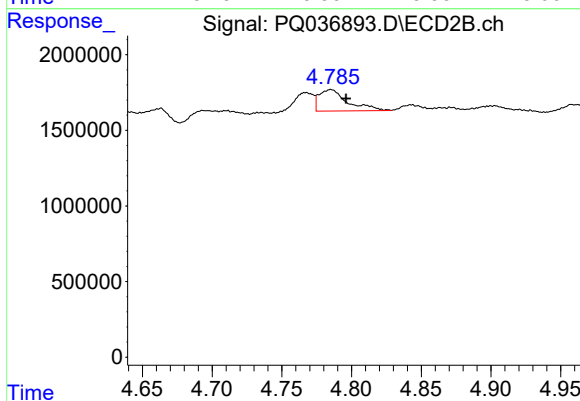
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 2025521
Conc: 26.89 ng/ml



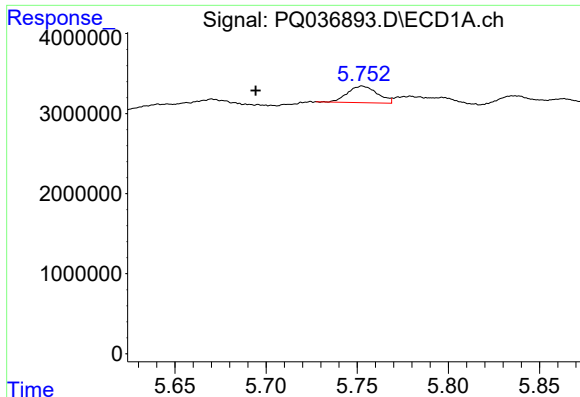
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 2175405
Conc: 10.31 ng/ml



#4 AR-1016-2

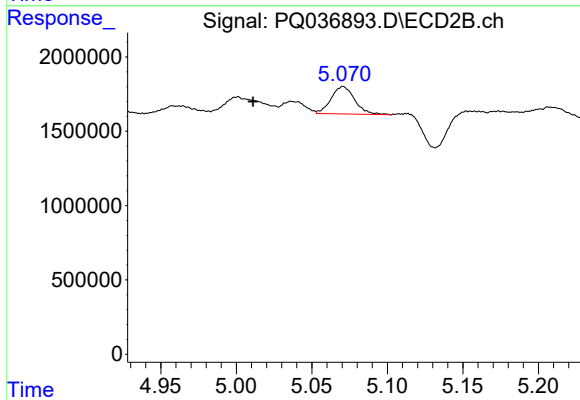
R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 2025521
Conc: 18.20 ng/ml



#6 AR-1016-4

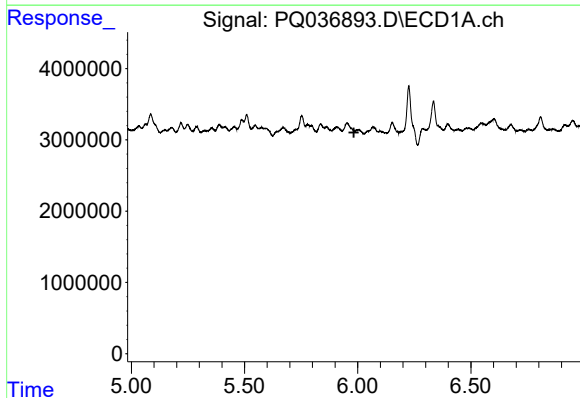
R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 2333508
Conc: 23.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



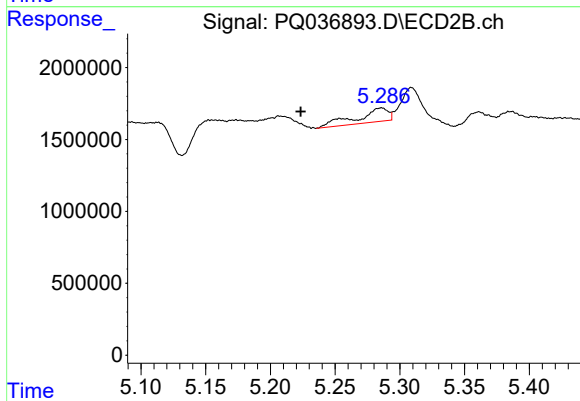
#6 AR-1016-4

R.T.: 5.071 min
Delta R.T.: 0.060 min
Response: 2007074
Conc: 44.43 ng/ml



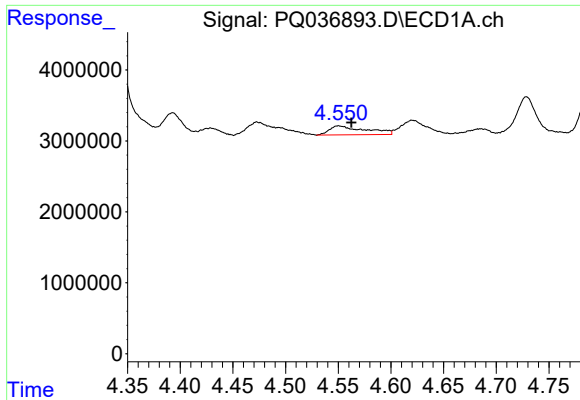
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#7 AR-1016-5

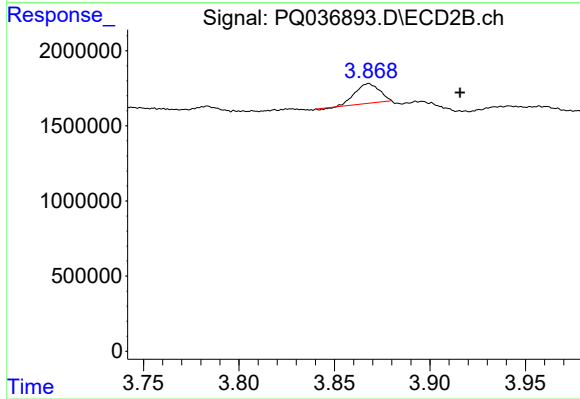
R.T.: 5.286 min
Delta R.T.: 0.062 min
Response: 1600430
Conc: 27.44 ng/ml



#8 AR-1221-1

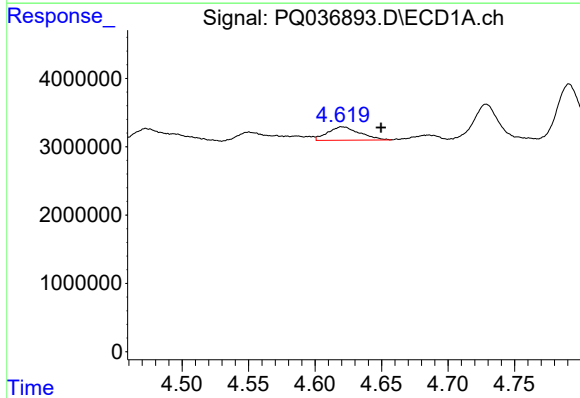
R.T.: 4.550 min
Delta R.T.: -0.012 min
Response: 3002407
Conc: 65.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



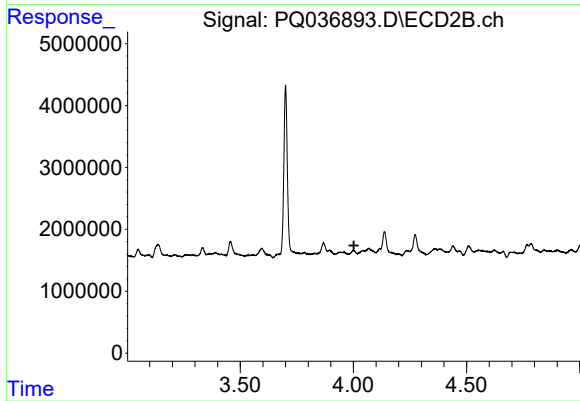
#8 AR-1221-1

R.T.: 3.868 min
Delta R.T.: -0.048 min
Response: 1166566
Conc: 46.15 ng/ml



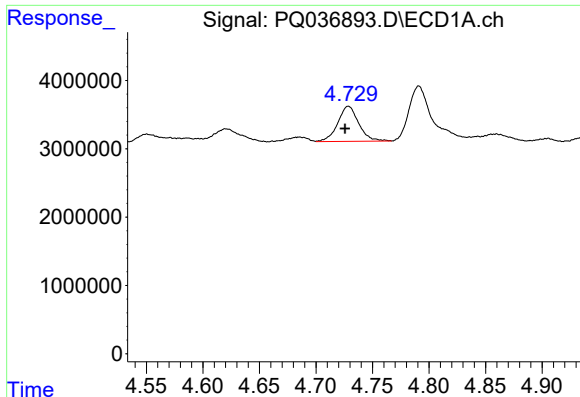
#9 AR-1221-2

R.T.: 4.621 min
Delta R.T.: -0.029 min
Response: 3296798
Conc: 97.93 ng/ml



#9 AR-1221-2

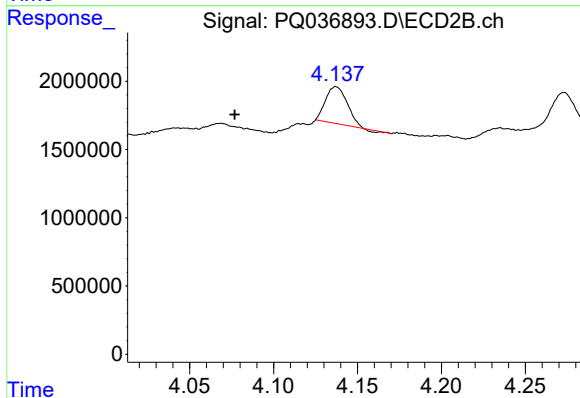
R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#10 AR-1221-3

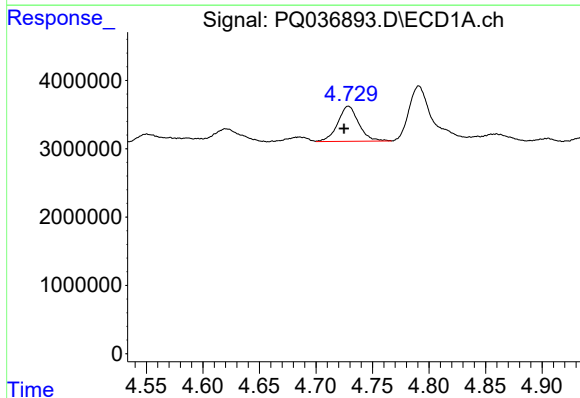
R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 6607242
Conc: 59.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



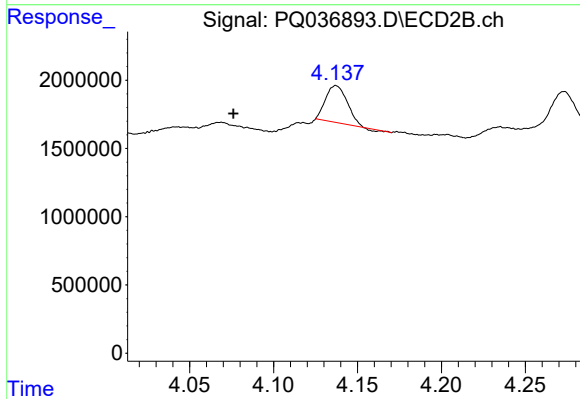
#10 AR-1221-3

R.T.: 4.137 min
Delta R.T.: 0.060 min
Response: 2395313
Conc: 39.77 ng/ml



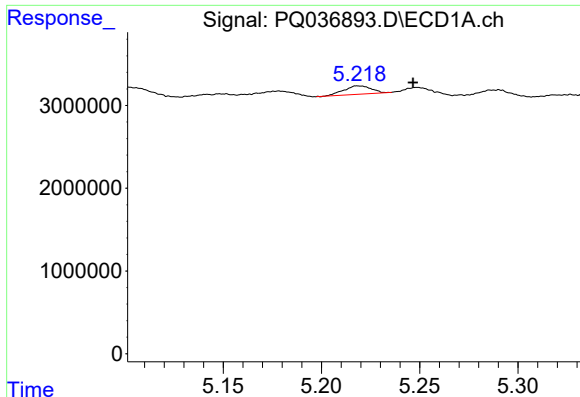
#11 AR-1232-1

R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 6607242
Conc: 70.97 ng/ml



#11 AR-1232-1

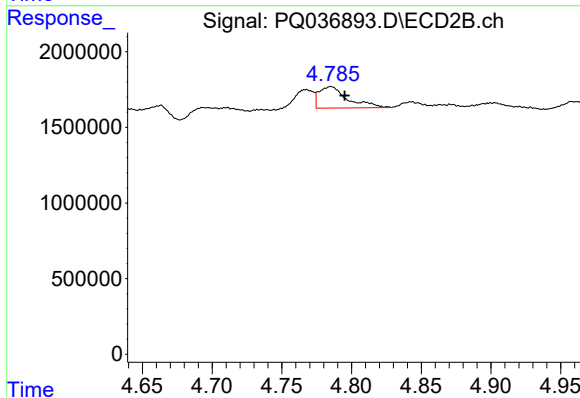
R.T.: 4.137 min
Delta R.T.: 0.061 min
Response: 2395313
Conc: 47.61 ng/ml



#12 AR-1232-2

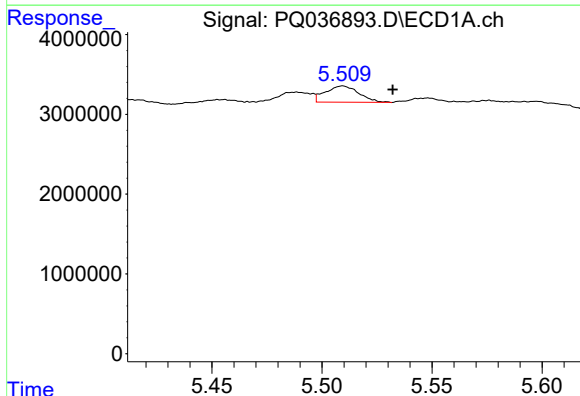
R.T.: 5.219 min
Delta R.T.: -0.028 min
Response: 978114
Conc: 20.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



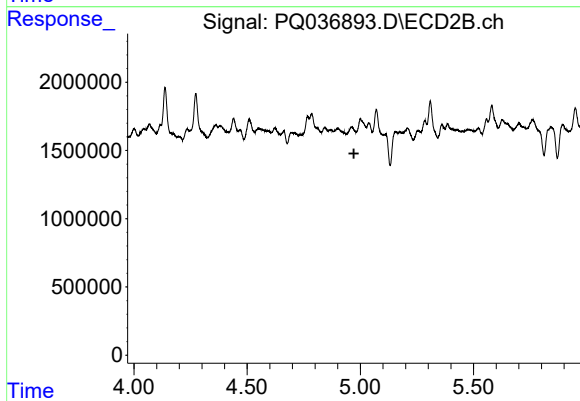
#12 AR-1232-2

R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 2025521
Conc: 37.76 ng/ml



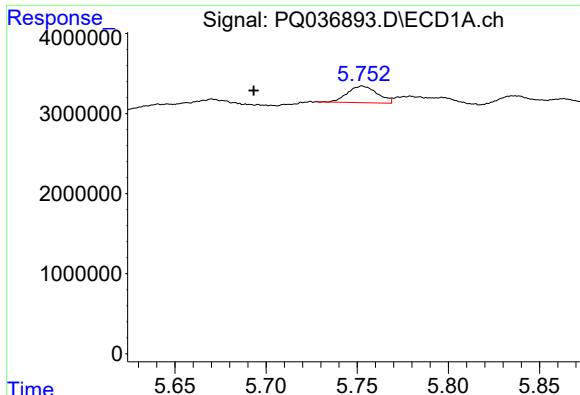
#13 AR-1232-3

R.T.: 5.509 min
Delta R.T.: -0.023 min
Response: 2175405
Conc: 21.97 ng/ml



#13 AR-1232-3

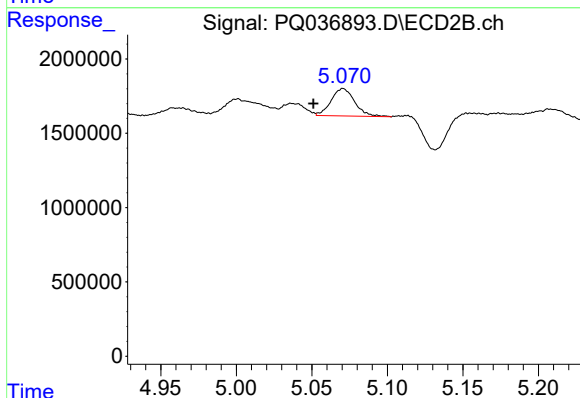
R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

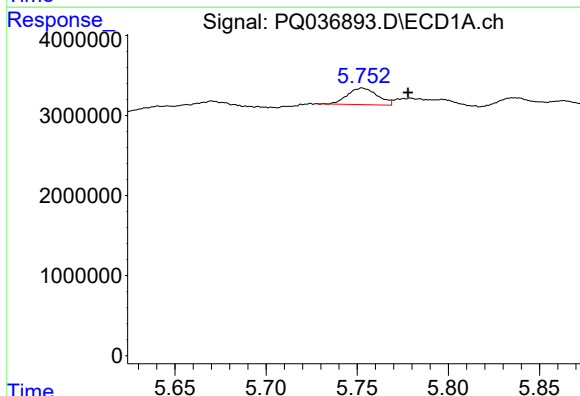
R.T.: 5.753 min
Delta R.T.: 0.060 min
Response: 2333508
Conc: 50.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



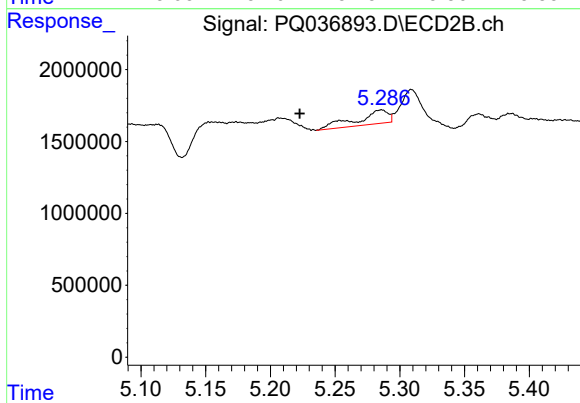
#14 AR-1232-4

R.T.: 5.071 min
Delta R.T.: 0.020 min
Response: 2007074
Conc: 84.77 ng/ml



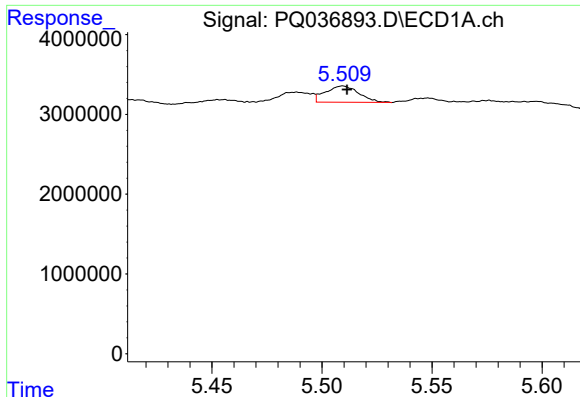
#15 AR-1232-5

R.T.: 5.753 min
Delta R.T.: -0.025 min
Response: 2333508
Conc: 67.99 ng/ml



#15 AR-1232-5

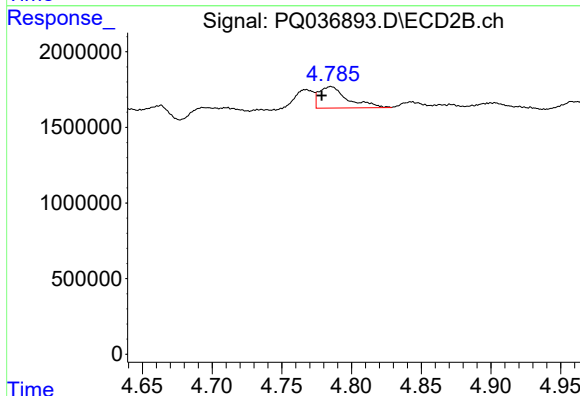
R.T.: 5.286 min
Delta R.T.: 0.063 min
Response: 1600430
Conc: 63.35 ng/ml



#16 AR-1242-1

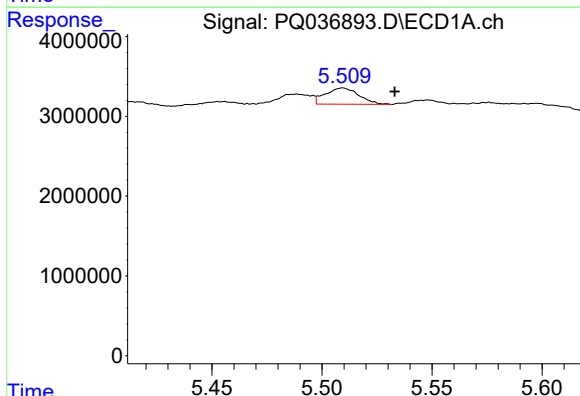
R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 2175405
Conc: 18.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



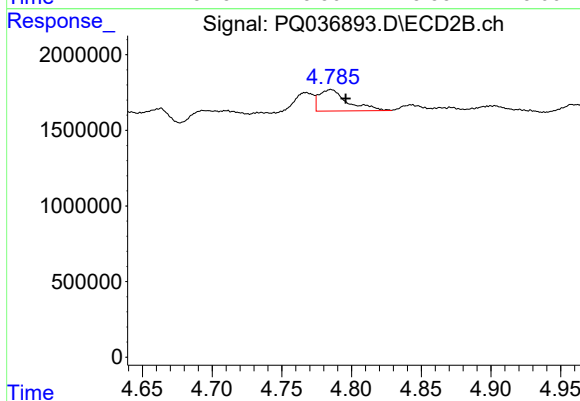
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 2025521
Conc: 32.25 ng/ml



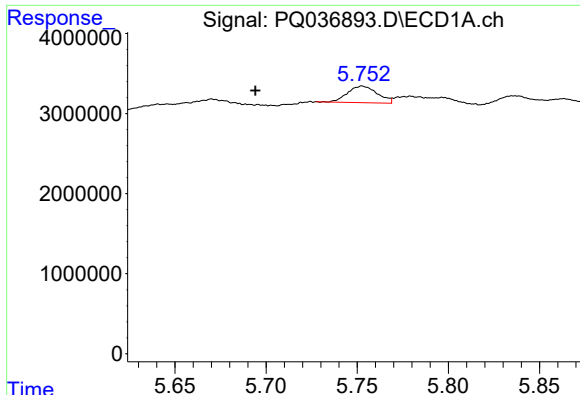
#17 AR-1242-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 2175405
Conc: 12.27 ng/ml



#17 AR-1242-2

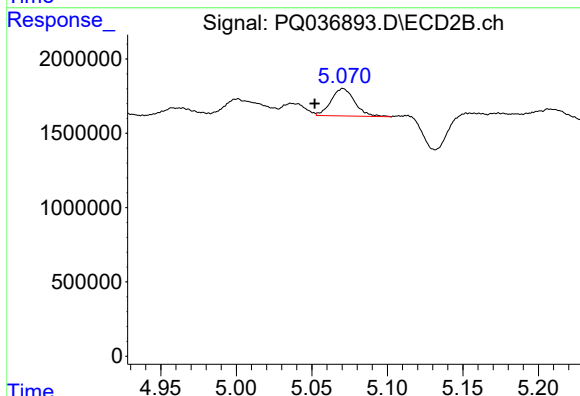
R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 2025521
Conc: 21.70 ng/ml



#19 AR-1242-4

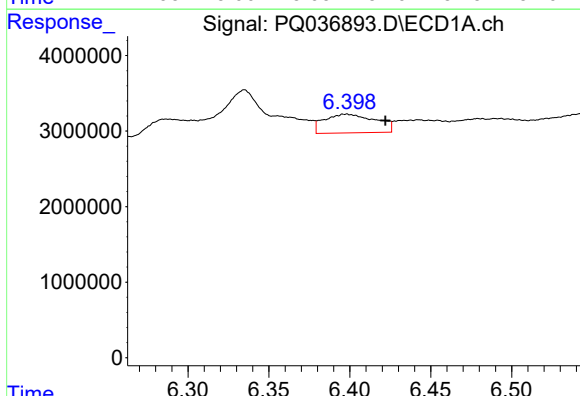
R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 2333508
Conc: 27.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



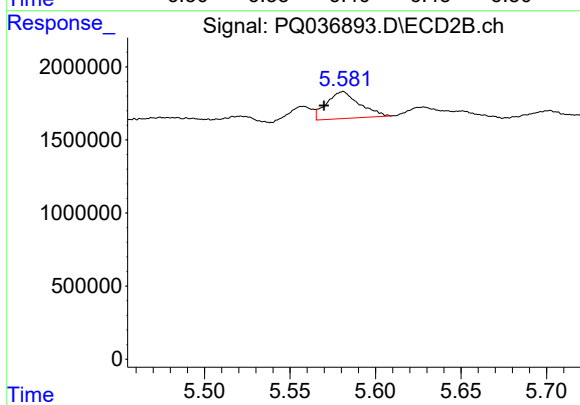
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: 0.019 min
Response: 2007074
Conc: 43.93 ng/ml



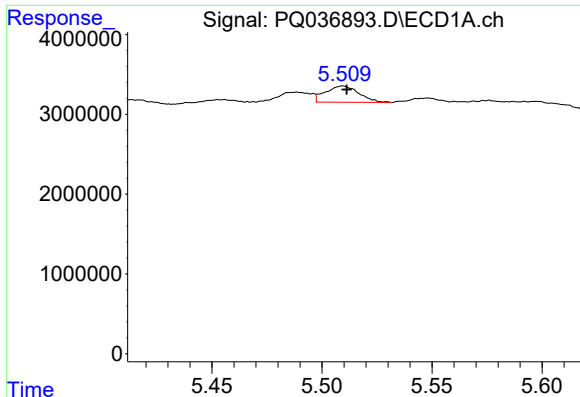
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 5482040
Conc: 60.42 ng/ml



#20 AR-1242-5

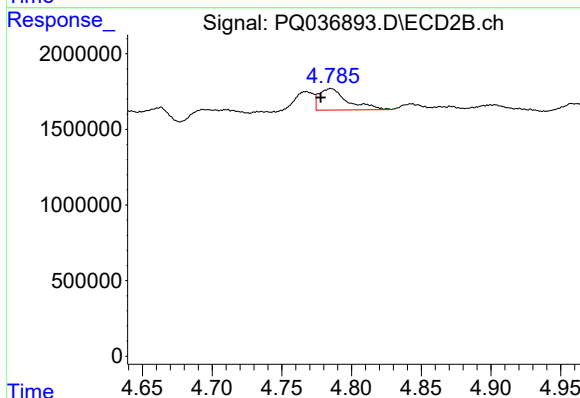
R.T.: 5.581 min
Delta R.T.: 0.011 min
Response: 2462162
Conc: 43.98 ng/ml



#21 AR-1248-1

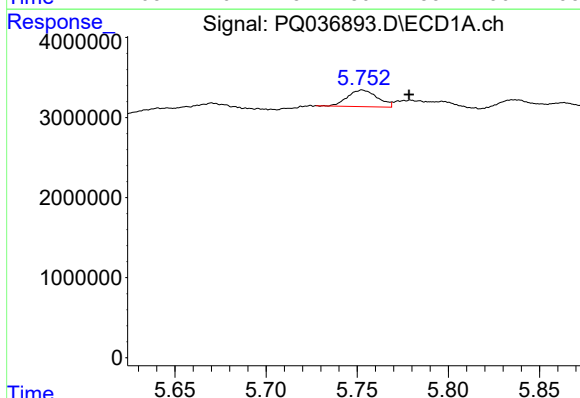
R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 2175405
Conc: 24.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



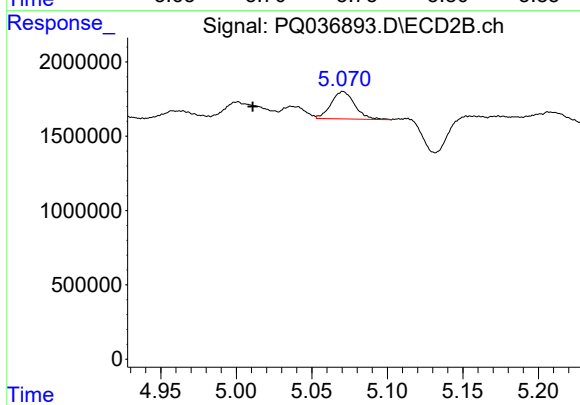
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 2025521
Conc: 41.07 ng/ml



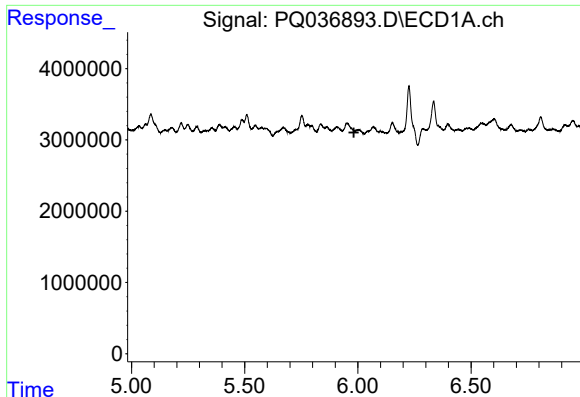
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: -0.026 min
Response: 2333508
Conc: 19.13 ng/ml



#22 AR-1248-2

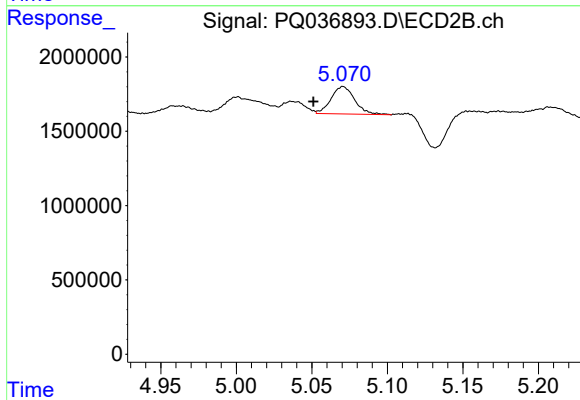
R.T.: 5.071 min
Delta R.T.: 0.060 min
Response: 2007074
Conc: 30.94 ng/ml



#23 AR-1248-3

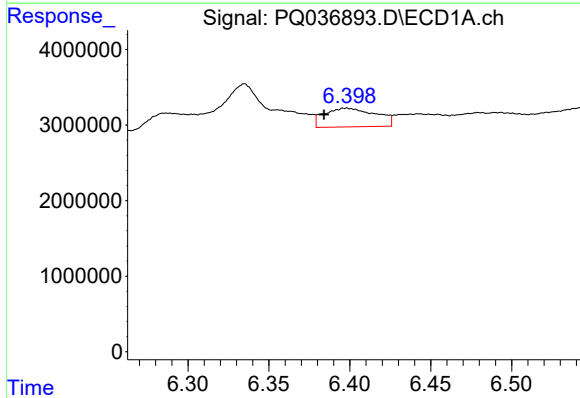
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



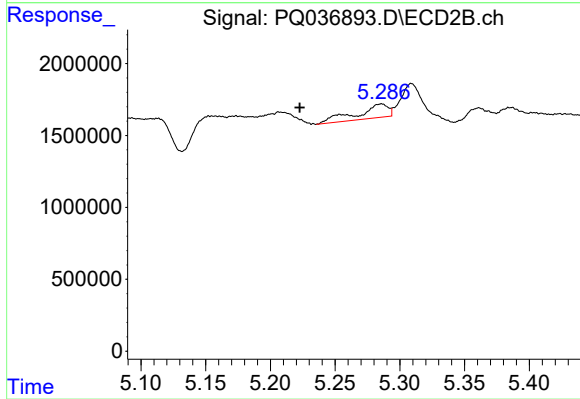
#23 AR-1248-3

R.T.: 5.071 min
Delta R.T.: 0.020 min
Response: 2007074
Conc: 30.29 ng/ml



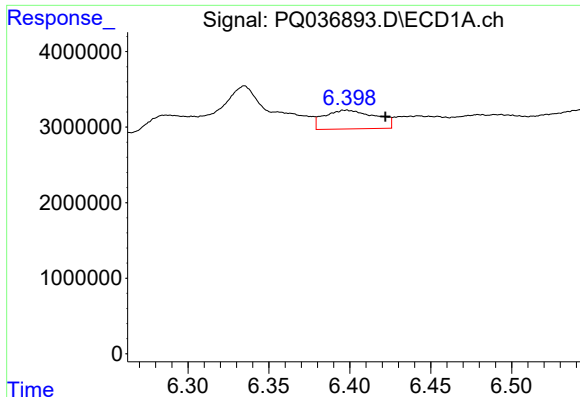
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.014 min
Response: 5482040
Conc: 34.93 ng/ml



#24 AR-1248-4

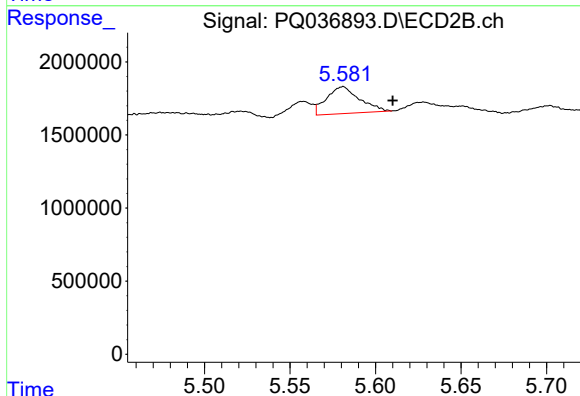
R.T.: 5.286 min
Delta R.T.: 0.063 min
Response: 1600430
Conc: 20.15 ng/ml



#25 AR-1248-5

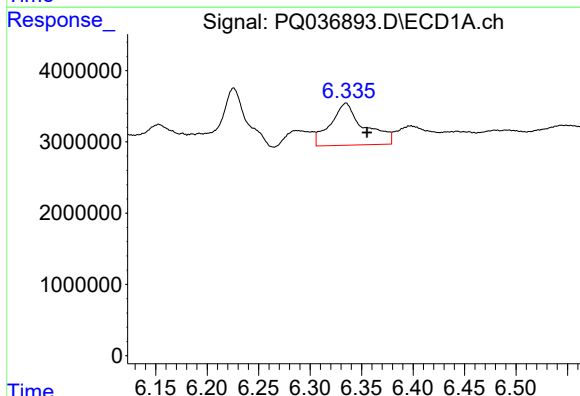
R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 5482040
Conc: 36.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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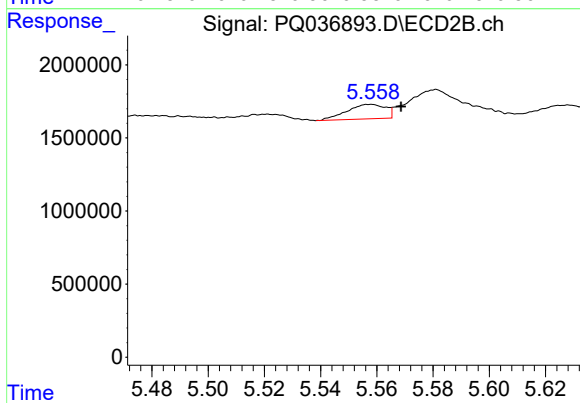
#25 AR-1248-5

R.T.: 5.581 min
Delta R.T.: -0.029 min
Response: 2462162
Conc: 31.16 ng/ml



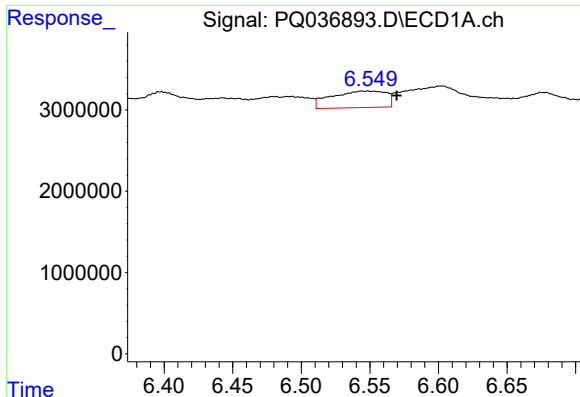
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.020 min
Response: 13493860
Conc: 76.10 ng/ml



#26 AR-1254-1

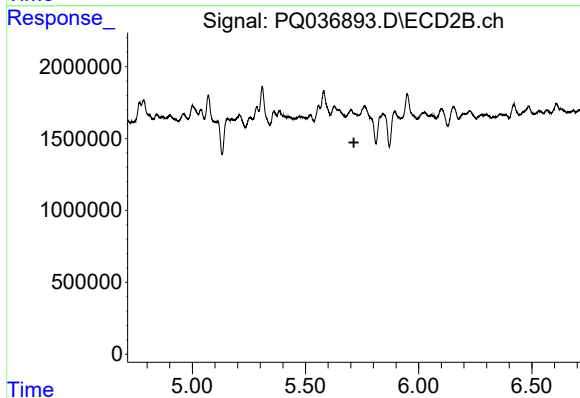
R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 936055
Conc: 6.99 ng/ml



#27 AR-1254-2

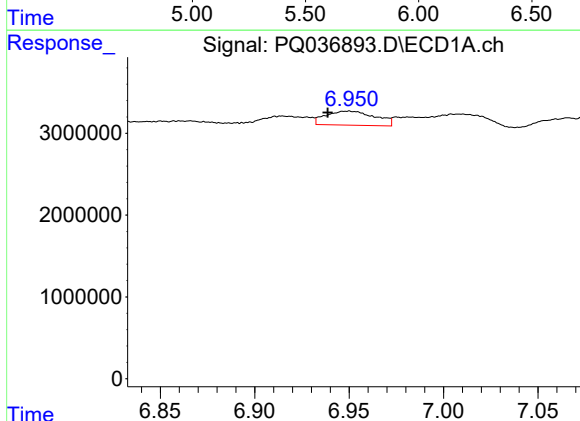
R.T.: 6.549 min
Delta R.T.: -0.021 min
Response: 5646144
Conc: 21.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



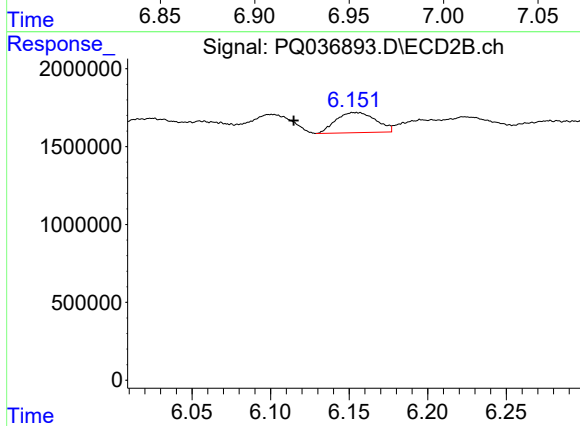
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



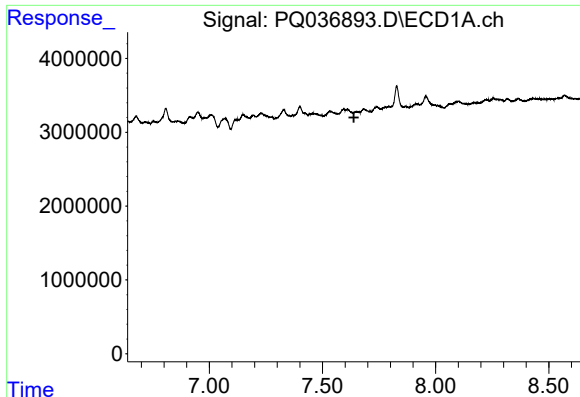
#28 AR-1254-3

R.T.: 6.950 min
Delta R.T.: 0.011 min
Response: 3120889
Conc: 11.66 ng/ml



#28 AR-1254-3

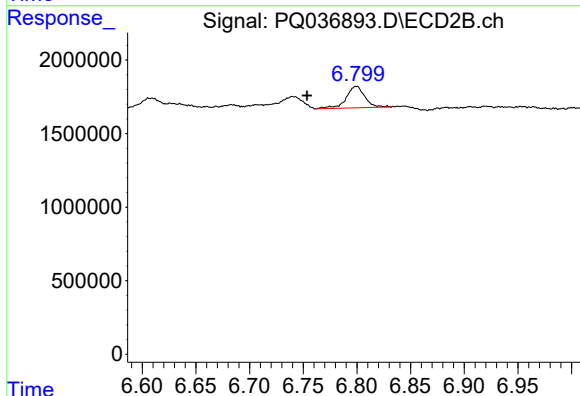
R.T.: 6.154 min
Delta R.T.: 0.039 min
Response: 2281415
Conc: 12.67 ng/ml



#30 AR-1254-5

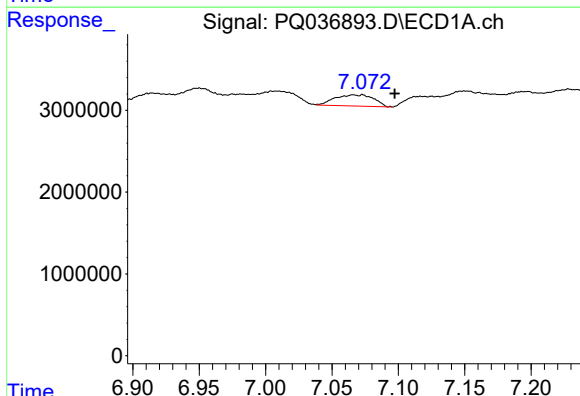
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



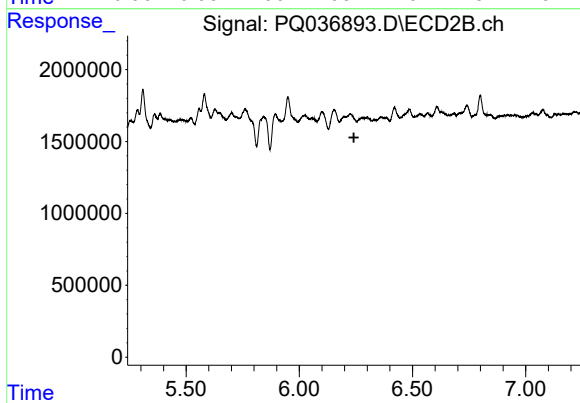
#30 AR-1254-5

R.T.: 6.800 min
Delta R.T.: 0.046 min
Response: 1766826
Conc: 11.76 ng/ml



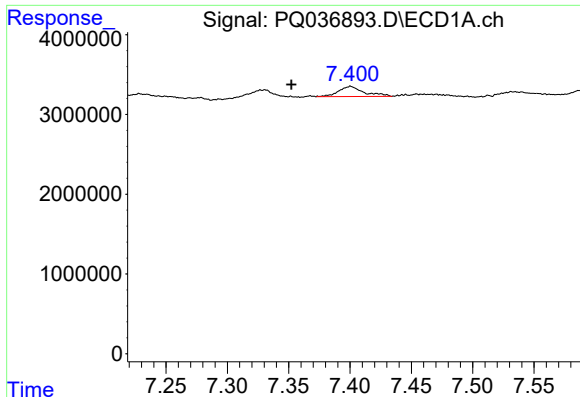
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: -0.024 min
Response: 2789876
Conc: 14.32 ng/ml



#31 AR-1260-1

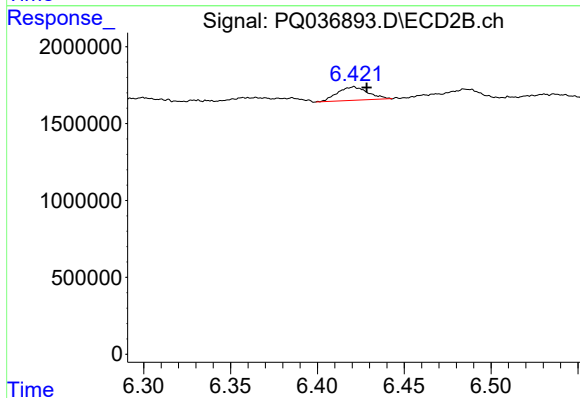
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.



#32 AR-1260-2

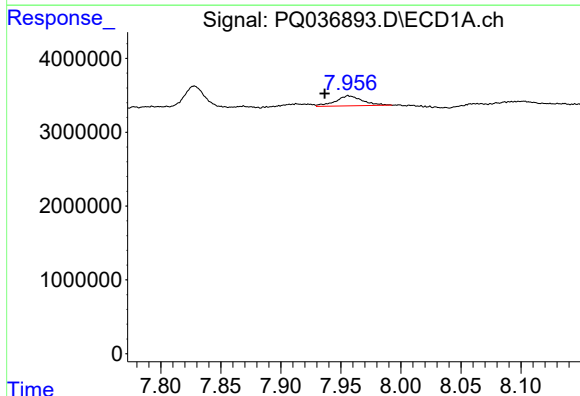
R.T.: 7.401 min
Delta R.T.: 0.048 min
Response: 1795969
Conc: 7.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



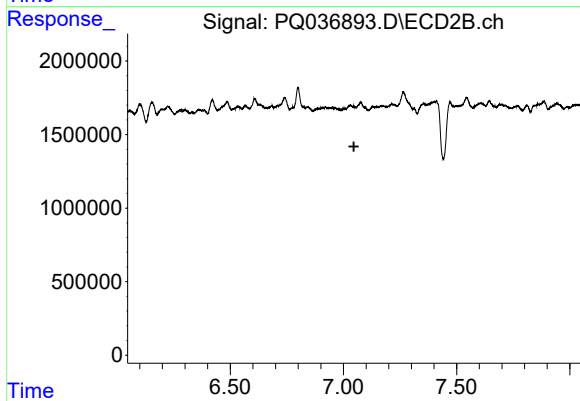
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: -0.008 min
Response: 1063873
Conc: 7.57 ng/ml



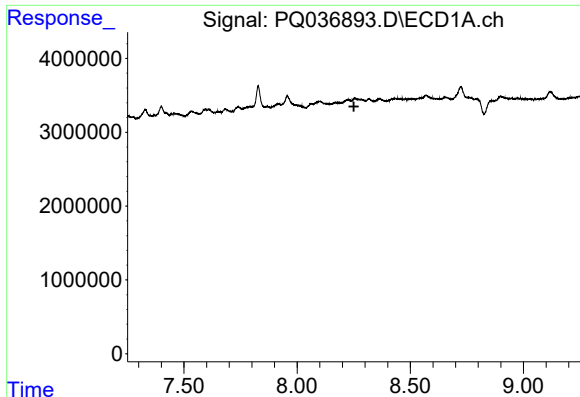
#34 AR-1260-4

R.T.: 7.956 min
Delta R.T.: 0.020 min
Response: 2173516
Conc: 12.77 ng/ml



#34 AR-1260-4

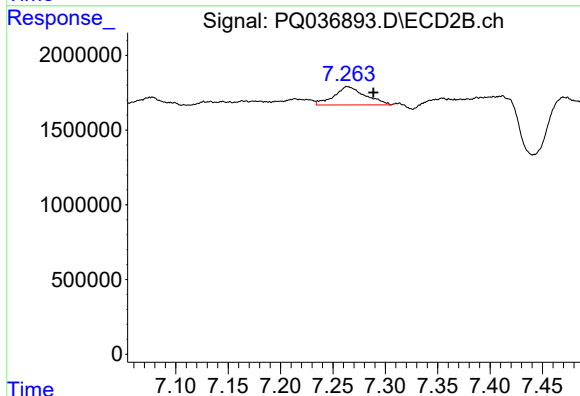
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#35 AR-1260-5

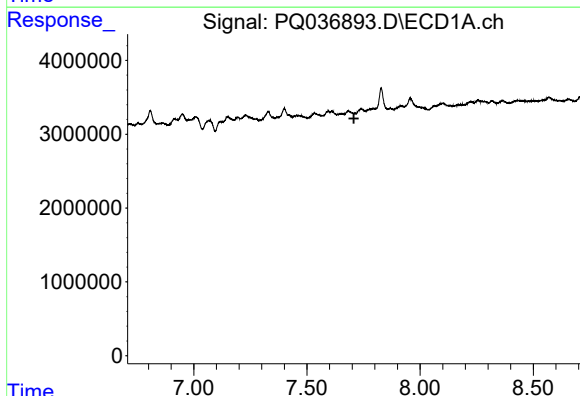
R.T.: 0.000 min
Exp R.T.: 8.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



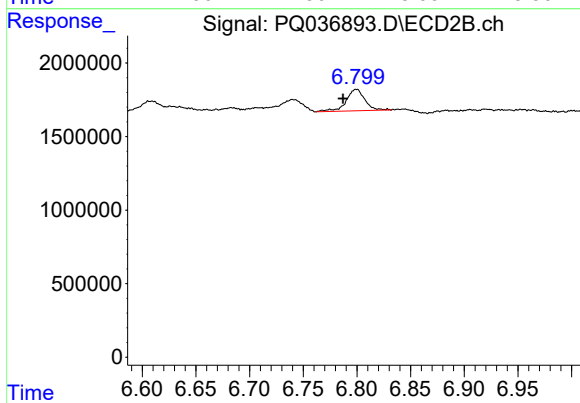
#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.025 min
Response: 2512788
Conc: 11.51 ng/ml



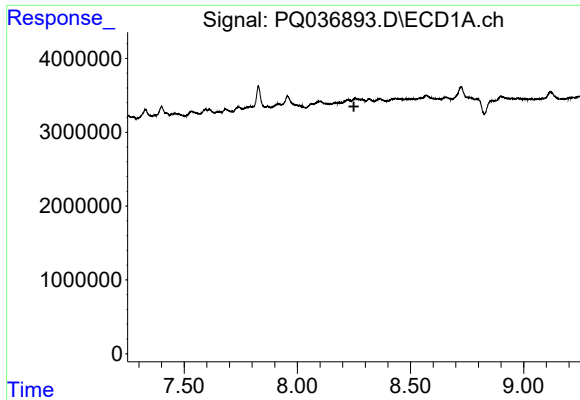
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.



#36 AR-1262-1

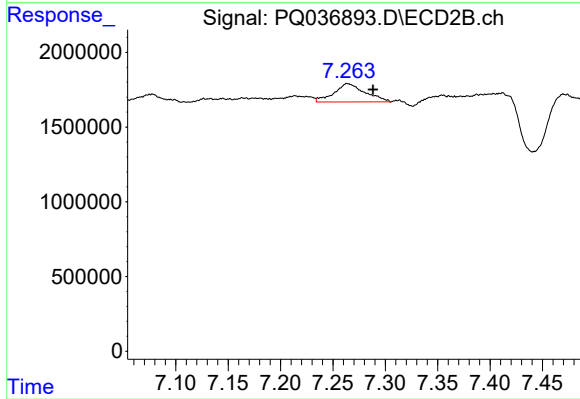
R.T.: 6.800 min
Delta R.T.: 0.012 min
Response: 1766826
Conc: 10.53 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-U-M



#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: -0.024 min
Response: 2512788
Conc: 8.30 ng/ml