

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 19:15
 Operator : SM\SJ
 Sample : J4683-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 02:52:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 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...	4.603	3.879	39997073	30243708	19.222	16.897
2)	SA Decachlor...	10.461	8.964	36311835	32244275	19.230	16.962
Target Compounds							
3)	L1 AR-1016-1	5.549	4.795	936870	4542796	19.199	102.520 #
4)	L1 AR-1016-2	0.000	4.984	0	109253	N.D.	1.754 #
5)	L1 AR-1016-3	0.000	4.984	0	109253	N.D.	1.223 #
6)	L1 AR-1016-4	6.041	0.000	2139288	0	49.265	N.D. #
7)	L1 AR-1016-5	6.444	0.000	2617543	0	47.349	N.D. #
8)	L2 AR-1221-1	4.807	4.117	2126212	858942	106.508	53.504 #
9)	L2 AR-1221-2	4.883	4.117	4971767	858942	319.757	64.696 #
10)	L2 AR-1221-3	4.989	4.269	12082240	3191150	252.853	76.002 #
11)	L3 AR-1232-1	5.323	4.555	1812765	1122231	92.957	117.322 #
12)	L3 AR-1232-2	5.549	4.984	936870	109253	51.152	3.282 #
14)	L3 AR-1232-4	0.000	5.238	0	2897693	N.D.	179.932 #
15)	L3 AR-1232-5	6.286	5.583	4846651	1387181	266.489	73.598 #
16)	L4 AR-1242-1	5.549	4.795	936870	4542796	27.285	151.163 #
17)	L4 AR-1242-2	0.000	4.984	0	109253	N.D.	1.833 #
18)	L4 AR-1242-3	0.000	5.238	0	2897693	N.D.	91.327 #
19)	L4 AR-1242-4	6.286	5.238	4846651	2897693	135.507	116.902
20)	L4 AR-1242-5	6.444	0.000	2617543	0	67.202	N.D. #
21)	L5 AR-1248-1	6.286	5.238	4846651	2897693	77.572	60.592
22)	L5 AR-1248-2	6.444	5.238	2617543	2897693	50.031	59.366
23)	L5 AR-1248-3	6.637	0.000	870283	0	16.015	N.D. #
24)	L5 AR-1248-4	6.673	0.000	1116077	0	15.489	N.D. #
25)	L5 AR-1248-5	6.879	0.000	2446904	0	34.021	N.D. #
26)	L6 AR-1254-1	6.637	0.000	870283	0	10.348	N.D. #
27)	L6 AR-1254-2	6.879	0.000	2446904	0	18.457	N.D. #
32)	L7 AR-1260-2	7.649	0.000	3042188	0	23.791	N.D. #
34)	L7 AR-1260-4	8.586	7.591	2396202	2297611	11.266	9.547
35)	L7 AR-1260-5	0.000	7.833	0	2685833	N.D.	15.470 #
37)	L8 AR-1262-2	7.649	0.000	3042188	0	29.525	N.D. #
40)	L8 AR-1262-5	8.586	7.591	2396202	2297611	9.564	8.229
41)	L9 AR-1268-1	0.000	7.833	0	2685833	N.D.	10.075 #
42)	L9 AR-1268-2	9.007	7.833	1374055	2685833	6.174	11.107 #
43)	L9 AR-1268-3	0.000	8.125	0	1544352	N.D.	7.667 #

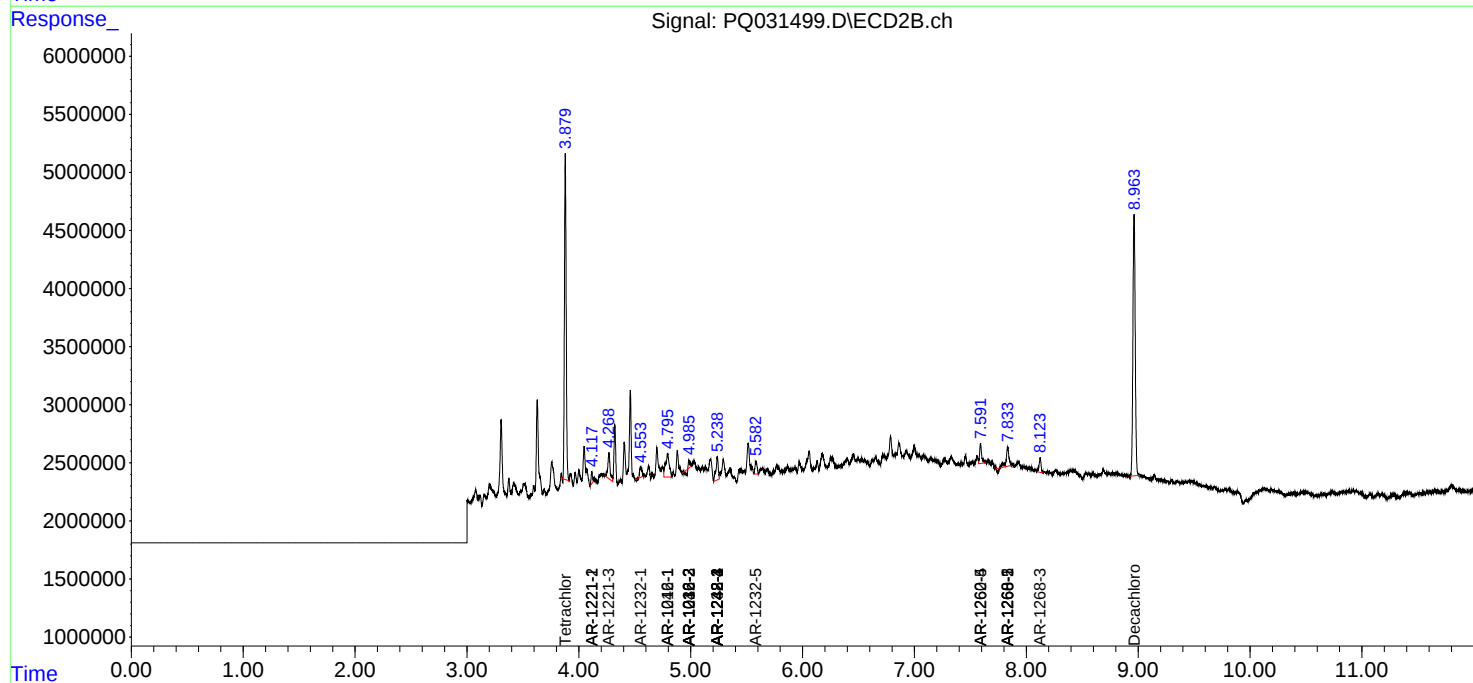
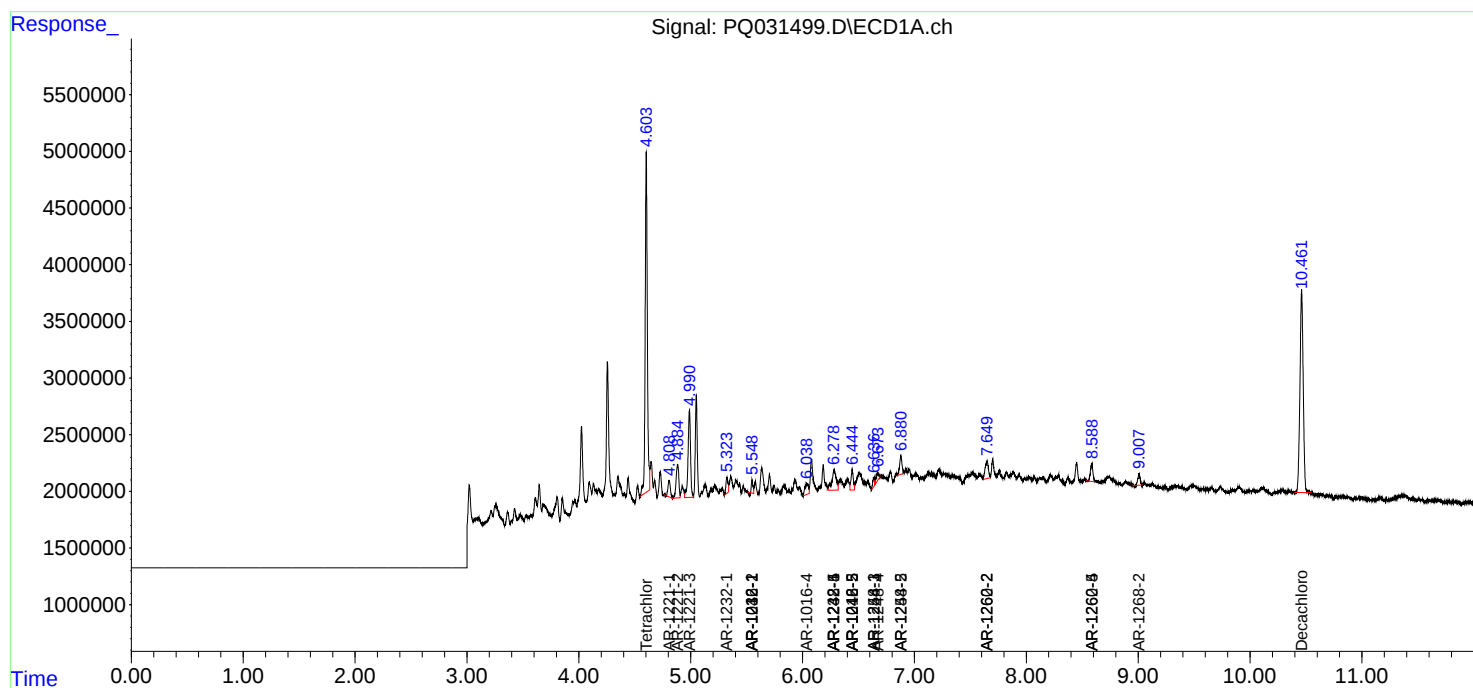
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

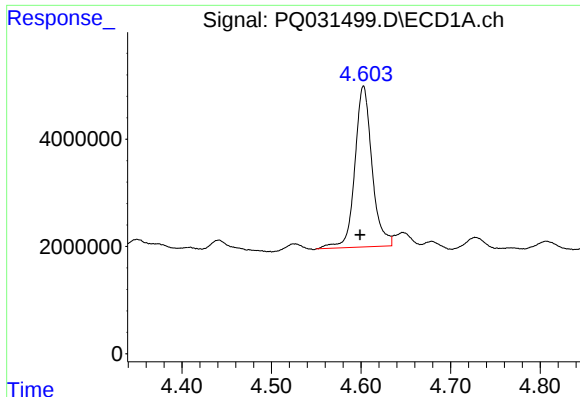
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
Data File : PQ031499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 19:15
Operator : SM\SJ
Sample : J4683-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:52:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 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

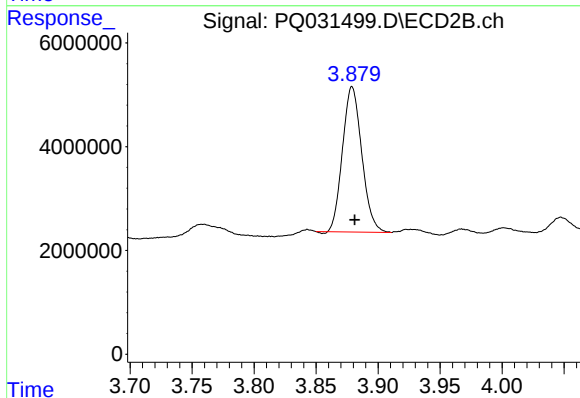




#1 Tetrachloro-m-xylene

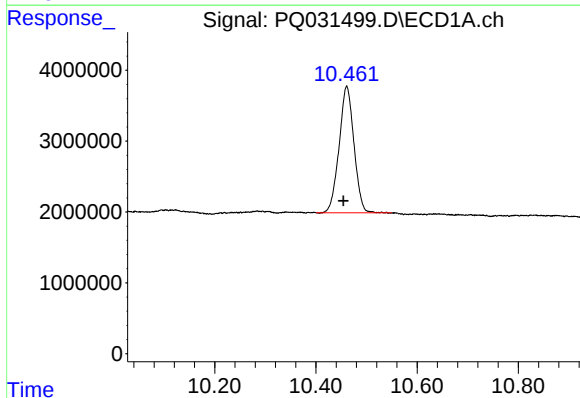
R.T.: 4.603 min
Delta R.T.: 0.004 min
Response: 39997073
Conc: 19.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



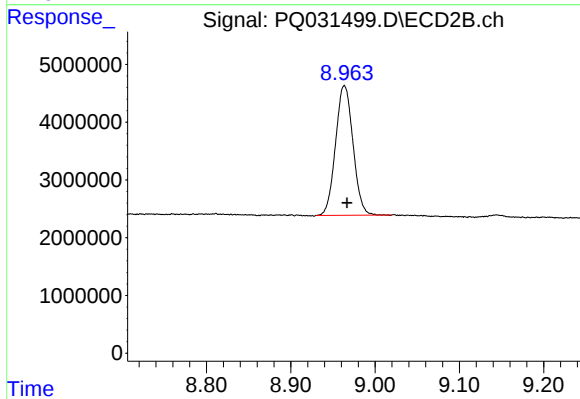
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 30243708
Conc: 16.90 ng/ml



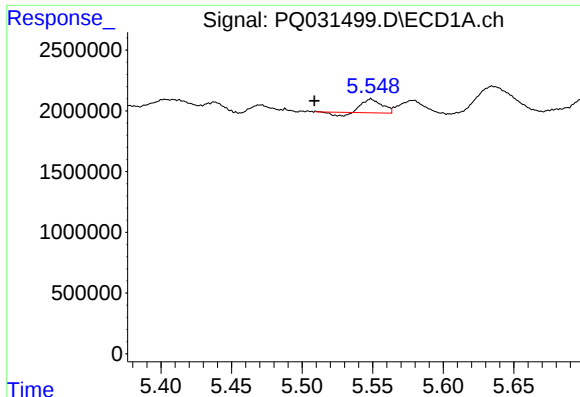
#2 Decachlorobiphenyl

R.T.: 10.461 min
Delta R.T.: 0.007 min
Response: 36311835
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

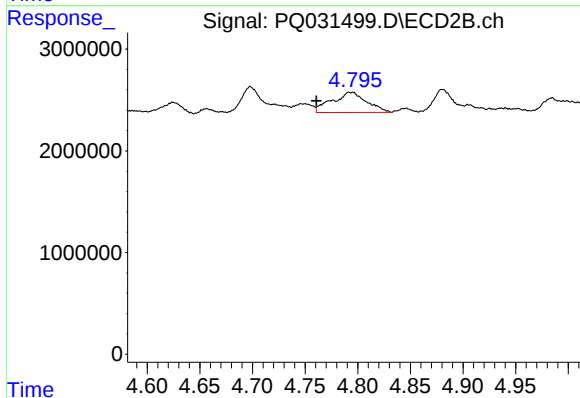
R.T.: 8.964 min
Delta R.T.: -0.003 min
Response: 32244275
Conc: 16.96 ng/ml



#3 AR-1016-1

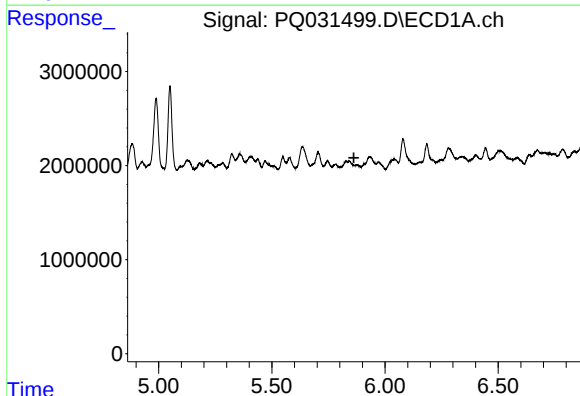
R.T.: 5.549 min
Delta R.T.: 0.040 min
Response: 936870
Conc: 19.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



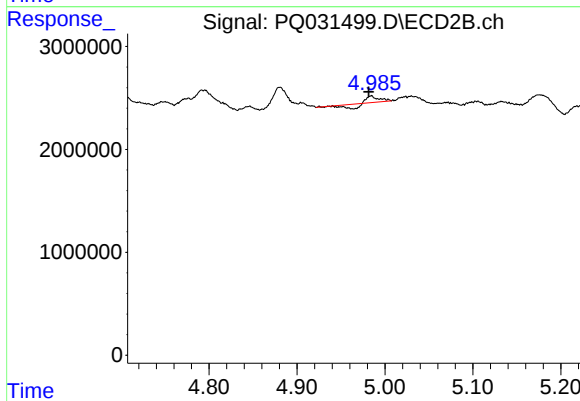
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.034 min
Response: 4542796
Conc: 102.52 ng/ml



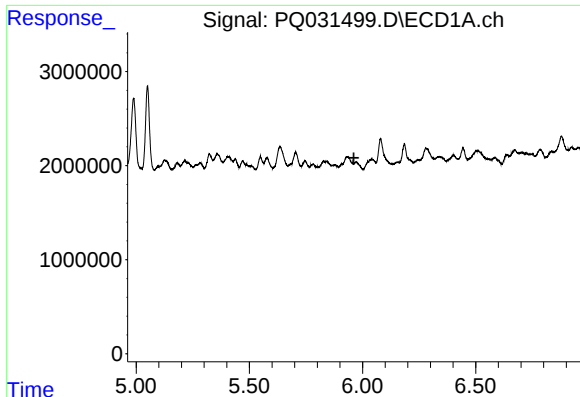
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#4 AR-1016-2

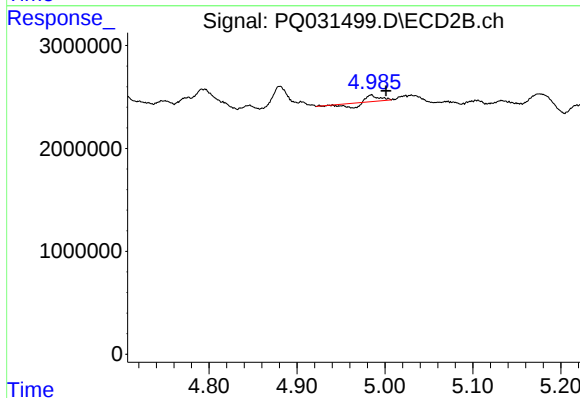
R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 109253
Conc: 1.75 ng/ml



#5 AR-1016-3

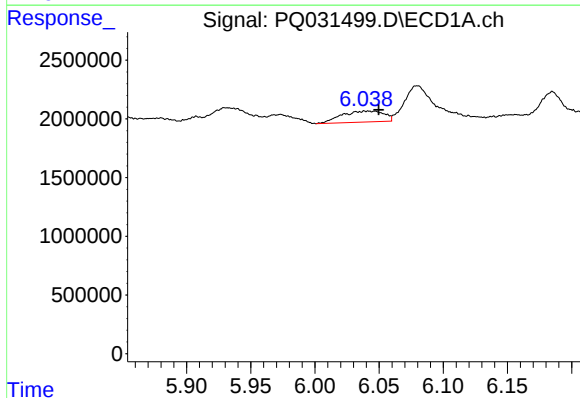
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



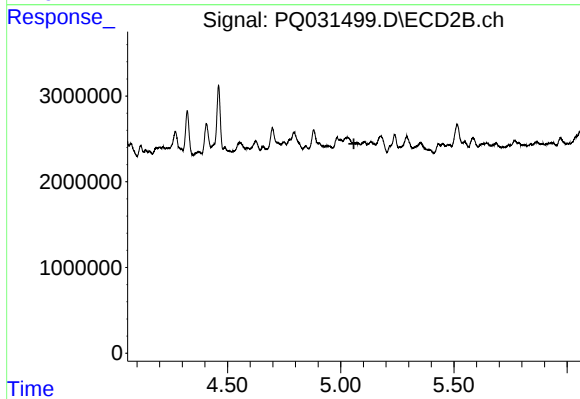
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.017 min
Response: 109253
Conc: 1.22 ng/ml



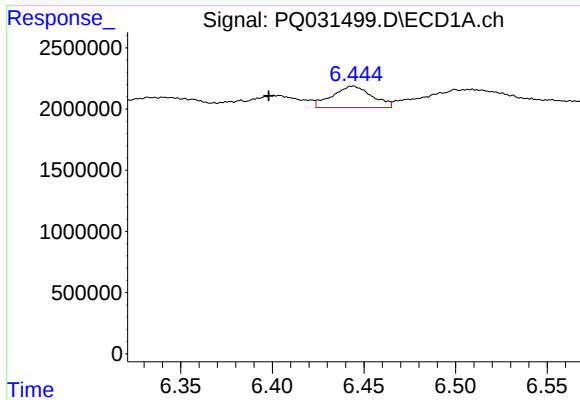
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 2139288
Conc: 49.27 ng/ml



#6 AR-1016-4

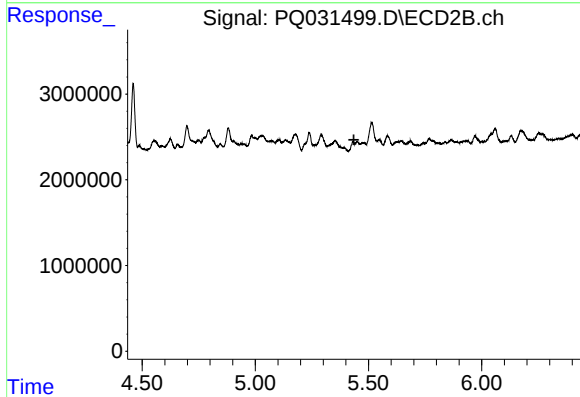
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#7 AR-1016-5

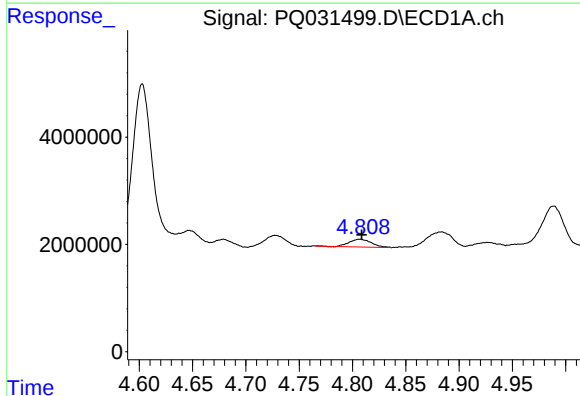
R.T.: 6.444 min
Delta R.T.: 0.046 min
Response: 2617543
Conc: 47.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



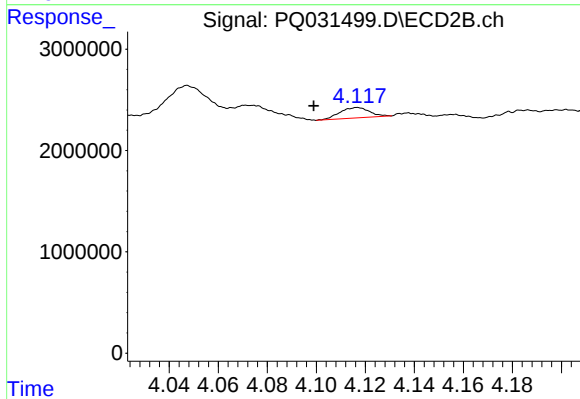
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



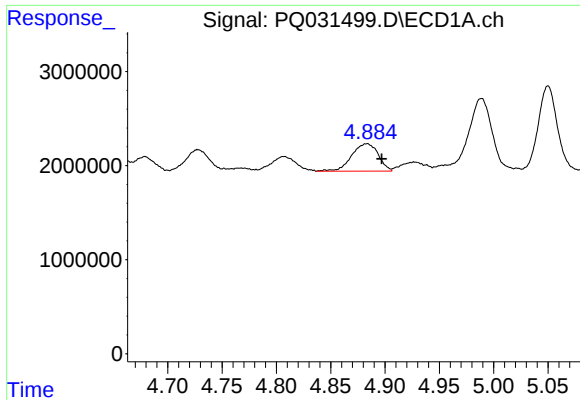
#8 AR-1221-1

R.T.: 4.807 min
Delta R.T.: -0.002 min
Response: 2126212
Conc: 106.51 ng/ml



#8 AR-1221-1

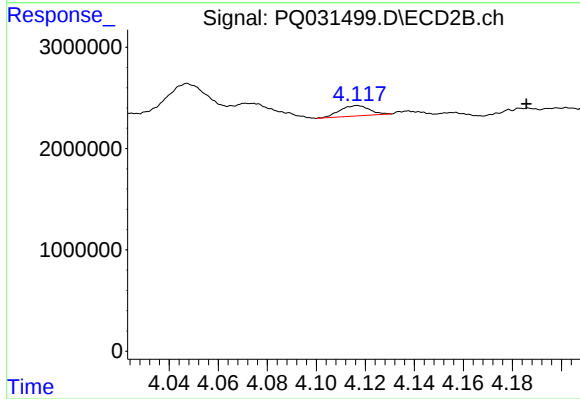
R.T.: 4.117 min
Delta R.T.: 0.018 min
Response: 858942
Conc: 53.50 ng/ml



#9 AR-1221-2

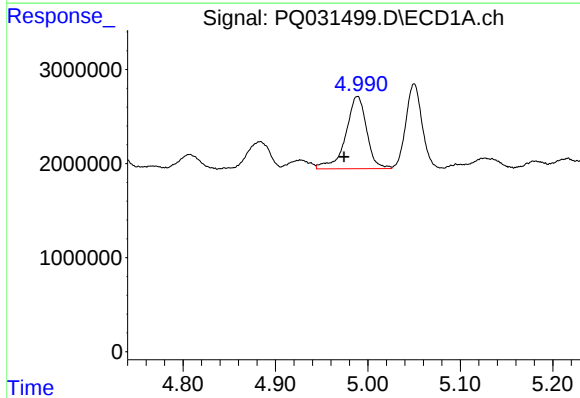
R.T.: 4.883 min
Delta R.T.: -0.014 min
Response: 4971767
Conc: 319.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



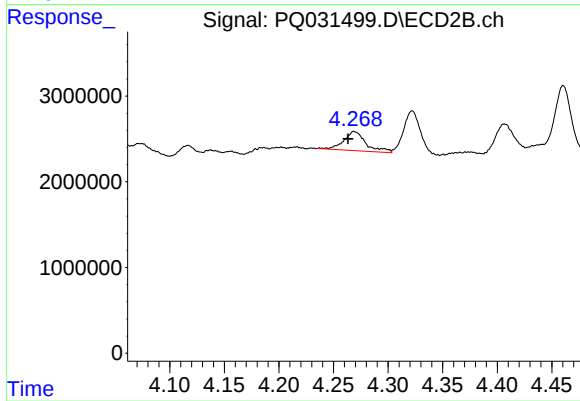
#9 AR-1221-2

R.T.: 4.117 min
Delta R.T.: -0.069 min
Response: 858942
Conc: 64.70 ng/ml



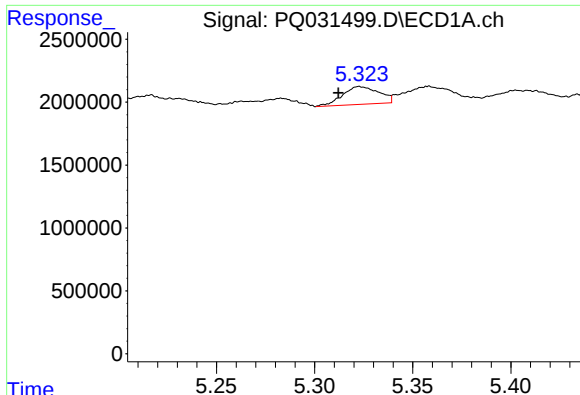
#10 AR-1221-3

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 12082240
Conc: 252.85 ng/ml



#10 AR-1221-3

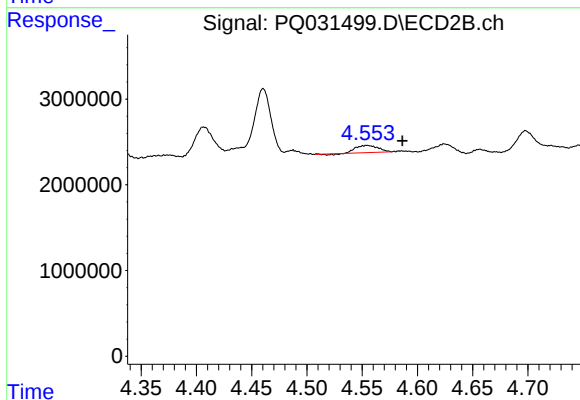
R.T.: 4.269 min
Delta R.T.: 0.006 min
Response: 3191150
Conc: 76.00 ng/ml



#11 AR-1232-1

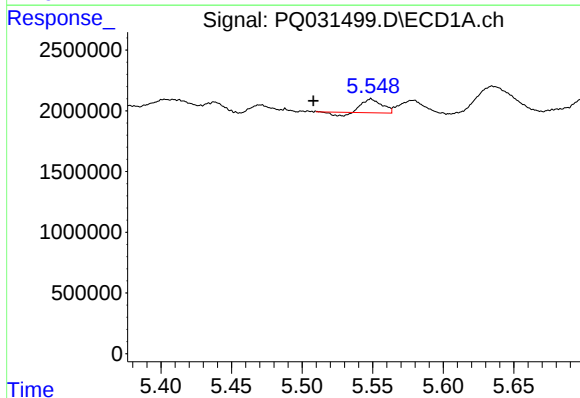
R.T.: 5.323 min
Delta R.T.: 0.011 min
Response: 1812765
Conc: 92.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



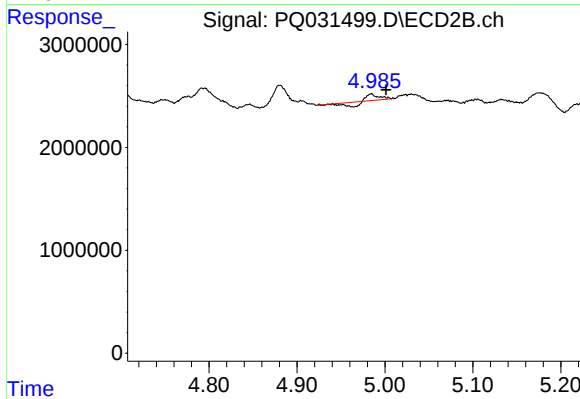
#11 AR-1232-1

R.T.: 4.555 min
Delta R.T.: -0.032 min
Response: 1122231
Conc: 117.32 ng/ml



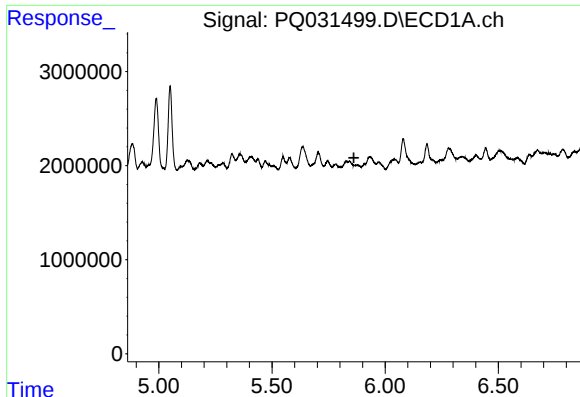
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: 0.041 min
Response: 936870
Conc: 51.15 ng/ml



#12 AR-1232-2

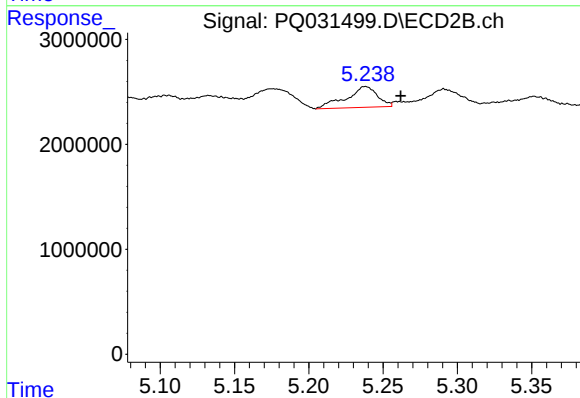
R.T.: 4.984 min
Delta R.T.: -0.017 min
Response: 109253
Conc: 3.28 ng/ml



#14 AR-1232-4

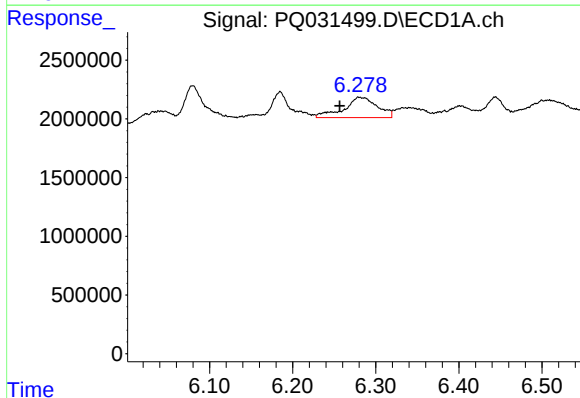
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



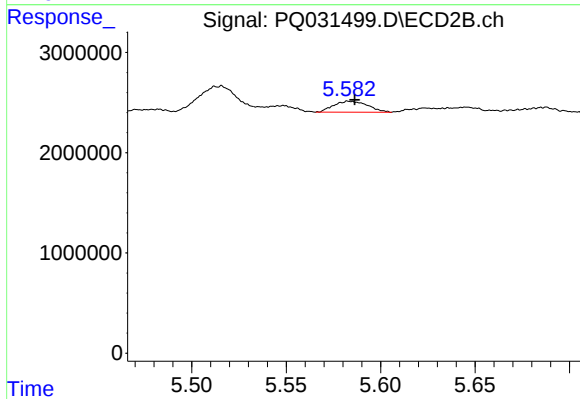
#14 AR-1232-4

R.T.: 5.238 min
Delta R.T.: -0.024 min
Response: 2897693
Conc: 179.93 ng/ml



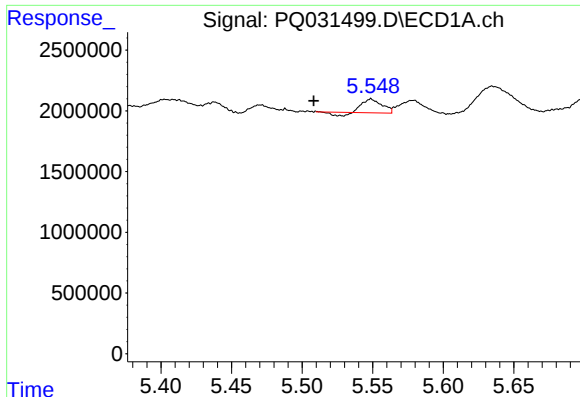
#15 AR-1232-5

R.T.: 6.286 min
Delta R.T.: 0.030 min
Response: 4846651
Conc: 266.49 ng/ml



#15 AR-1232-5

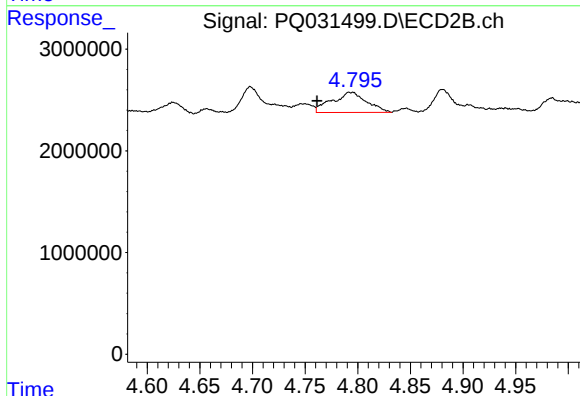
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 1387181
Conc: 73.60 ng/ml



#16 AR-1242-1

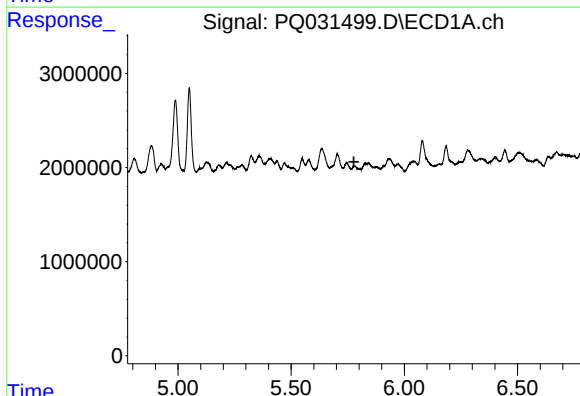
R.T.: 5.549 min
Delta R.T.: 0.041 min
Response: 936870
Conc: 27.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



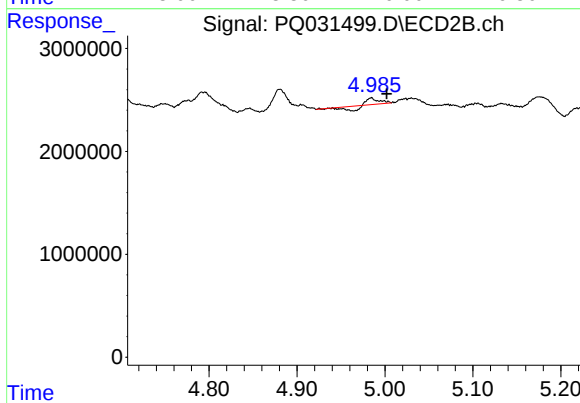
#16 AR-1242-1

R.T.: 4.795 min
Delta R.T.: 0.033 min
Response: 4542796
Conc: 151.16 ng/ml



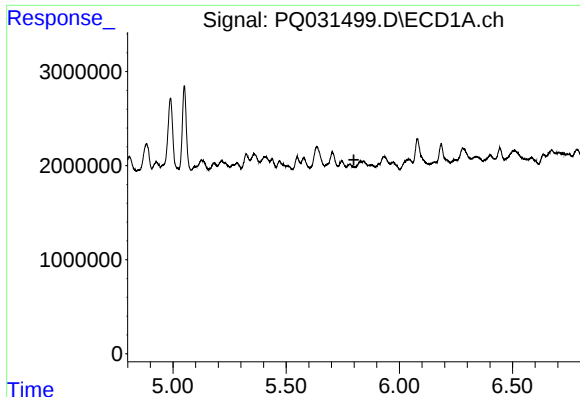
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

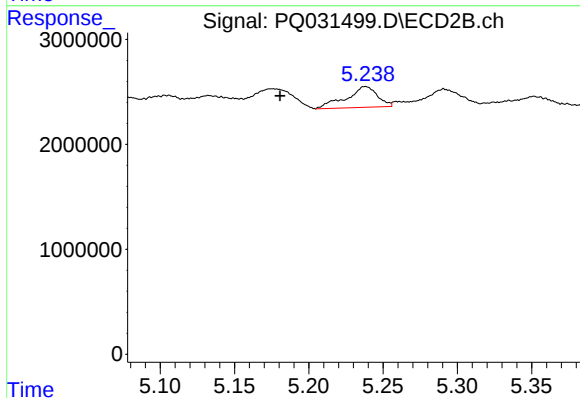
R.T.: 4.984 min
Delta R.T.: -0.018 min
Response: 109253
Conc: 1.83 ng/ml



#18 AR-1242-3

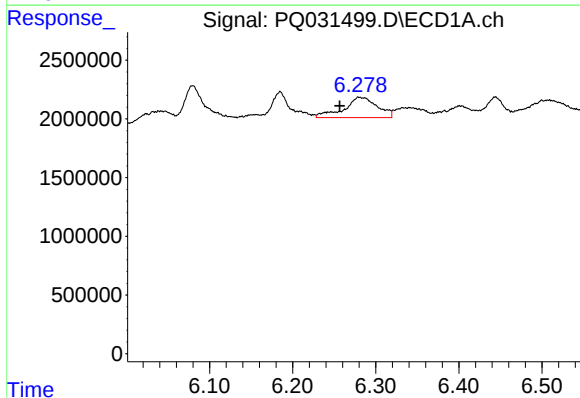
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



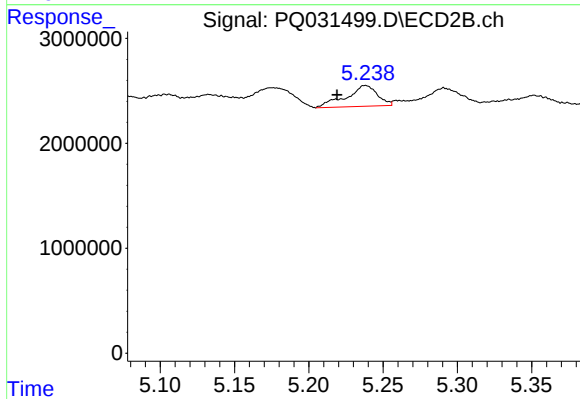
#18 AR-1242-3

R.T.: 5.238 min
Delta R.T.: 0.057 min
Response: 2897693
Conc: 91.33 ng/ml



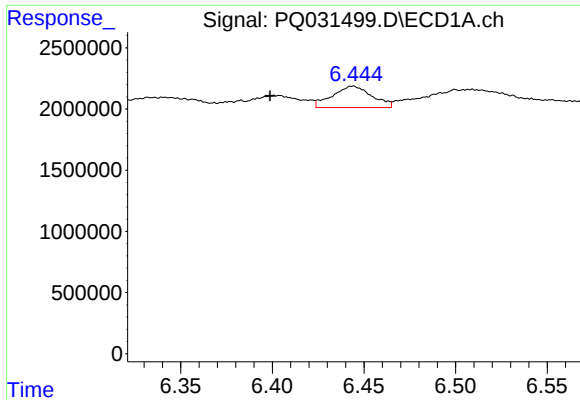
#19 AR-1242-4

R.T.: 6.286 min
Delta R.T.: 0.030 min
Response: 4846651
Conc: 135.51 ng/ml



#19 AR-1242-4

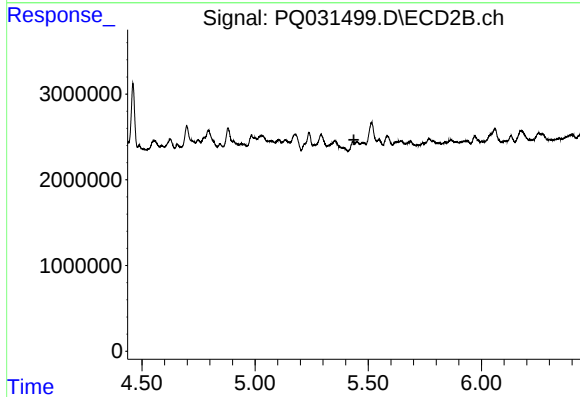
R.T.: 5.238 min
Delta R.T.: 0.019 min
Response: 2897693
Conc: 116.90 ng/ml



#20 AR-1242-5

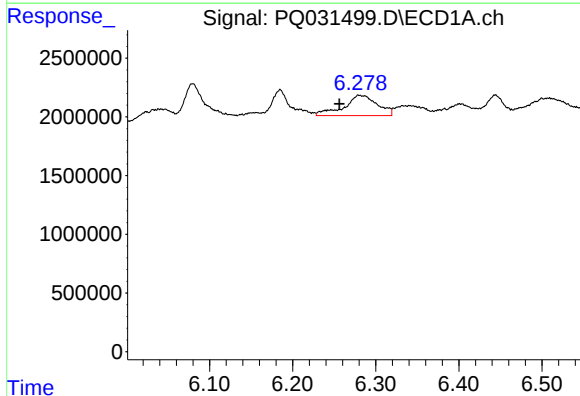
R.T.: 6.444 min
Delta R.T.: 0.045 min
Response: 2617543
Conc: 67.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



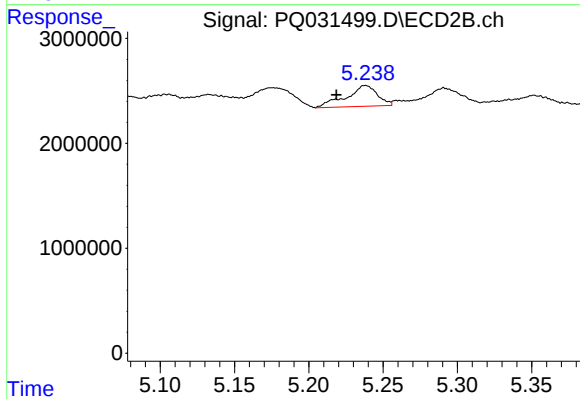
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



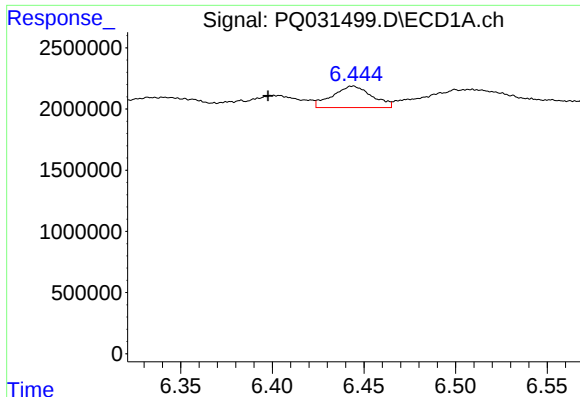
#21 AR-1248-1

R.T.: 6.286 min
Delta R.T.: 0.030 min
Response: 4846651
Conc: 77.57 ng/ml



#21 AR-1248-1

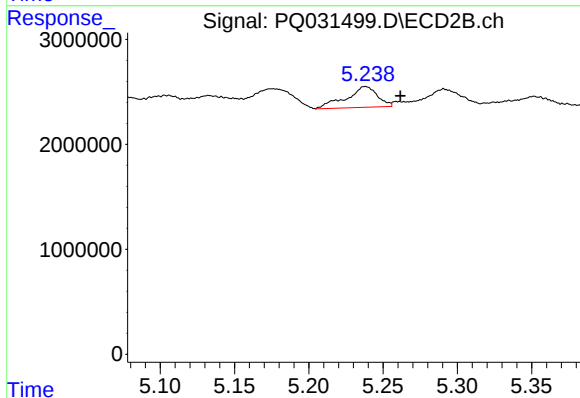
R.T.: 5.238 min
Delta R.T.: 0.020 min
Response: 2897693
Conc: 60.59 ng/ml



#22 AR-1248-2

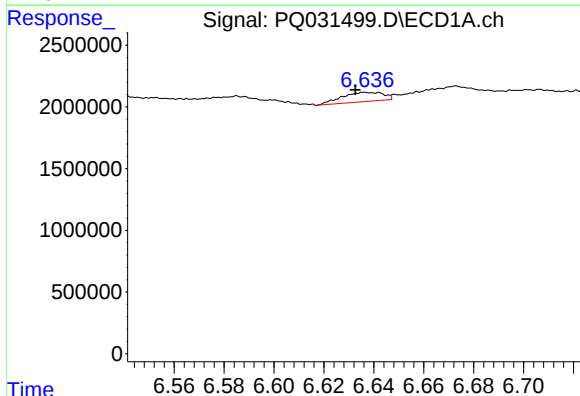
R.T.: 6.444 min
Delta R.T.: 0.046 min
Response: 2617543
Conc: 50.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



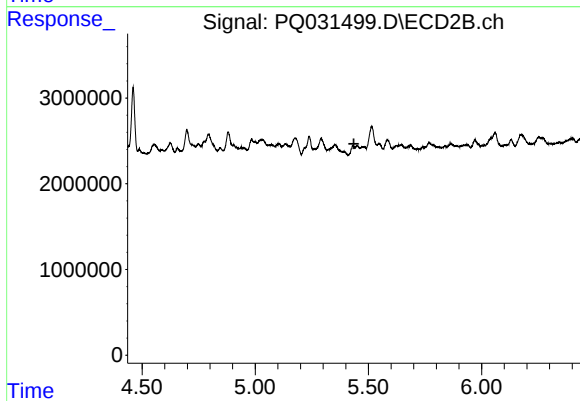
#22 AR-1248-2

R.T.: 5.238 min
Delta R.T.: -0.023 min
Response: 2897693
Conc: 59.37 ng/ml



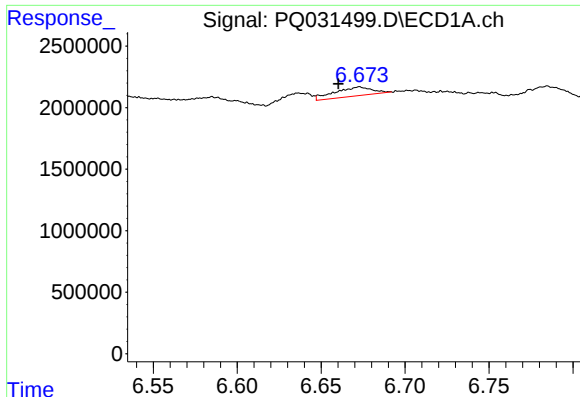
#23 AR-1248-3

R.T.: 6.637 min
Delta R.T.: 0.004 min
Response: 870283
Conc: 16.02 ng/ml



#23 AR-1248-3

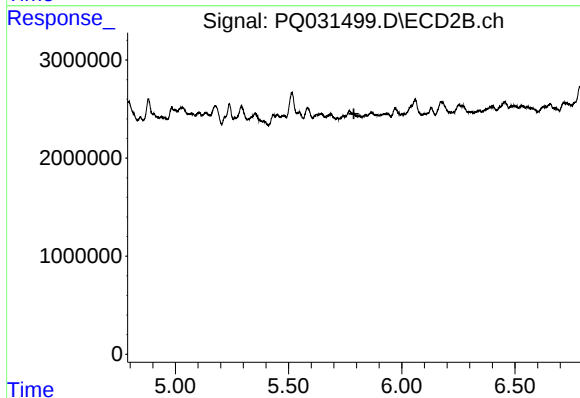
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#24 AR-1248-4

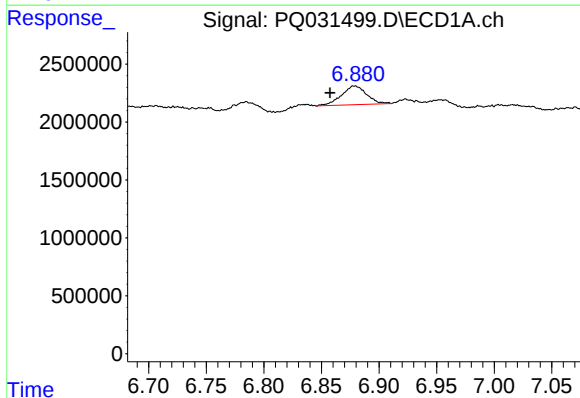
R.T.: 6.673 min
Delta R.T.: 0.013 min
Response: 1116077
Conc: 15.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



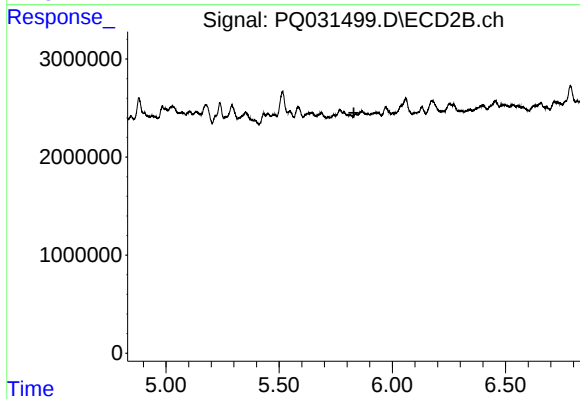
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



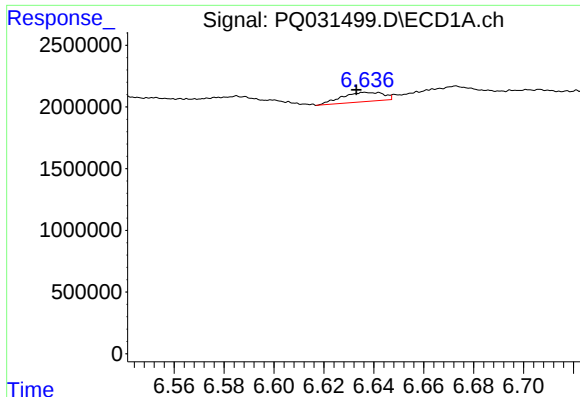
#25 AR-1248-5

R.T.: 6.879 min
Delta R.T.: 0.021 min
Response: 2446904
Conc: 34.02 ng/ml



#25 AR-1248-5

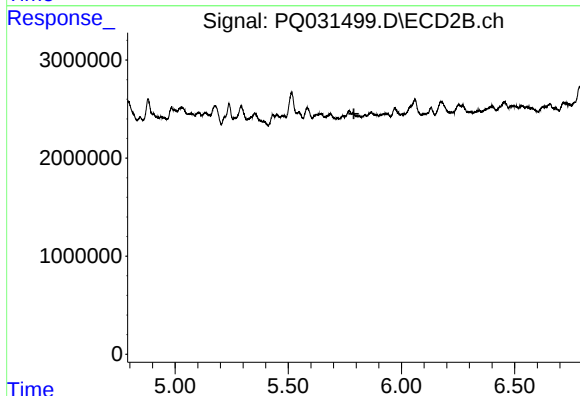
R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



#26 AR-1254-1

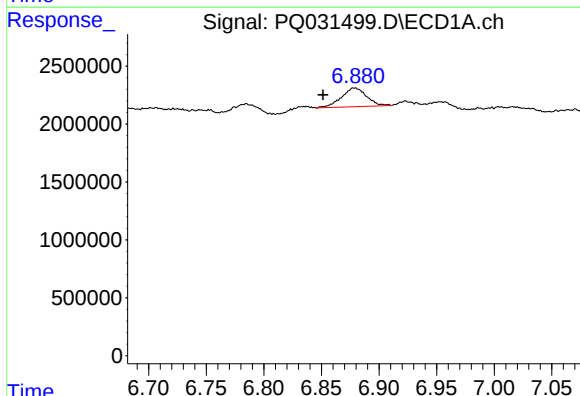
R.T.: 6.637 min
Delta R.T.: 0.004 min
Response: 870283
Conc: 10.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



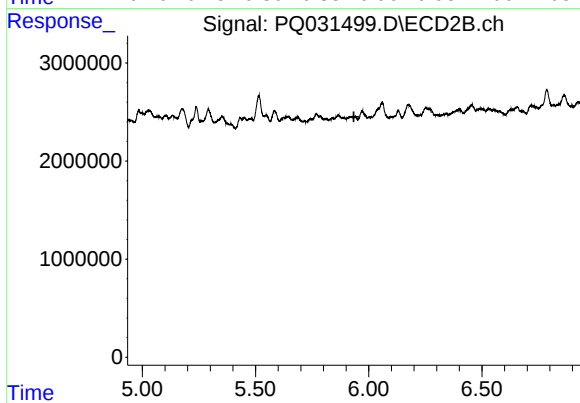
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



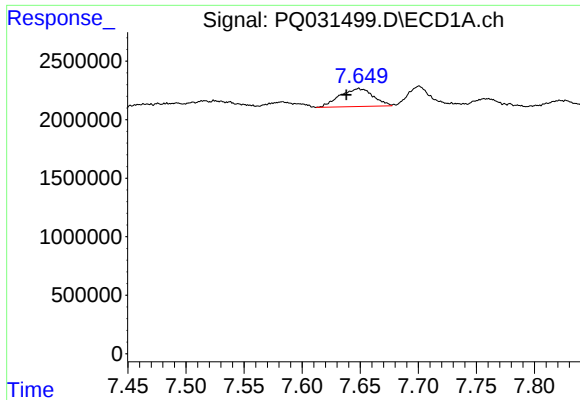
#27 AR-1254-2

R.T.: 6.879 min
Delta R.T.: 0.027 min
Response: 2446904
Conc: 18.46 ng/ml



#27 AR-1254-2

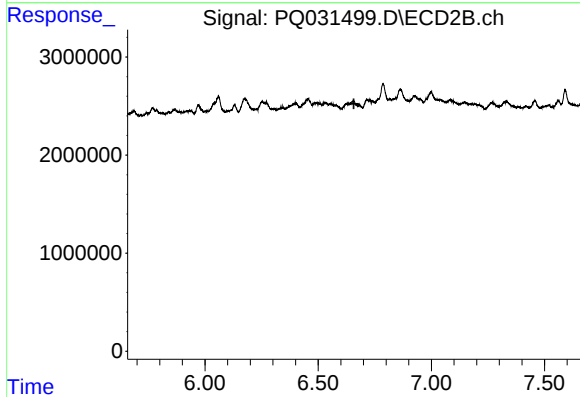
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#32 AR-1260-2

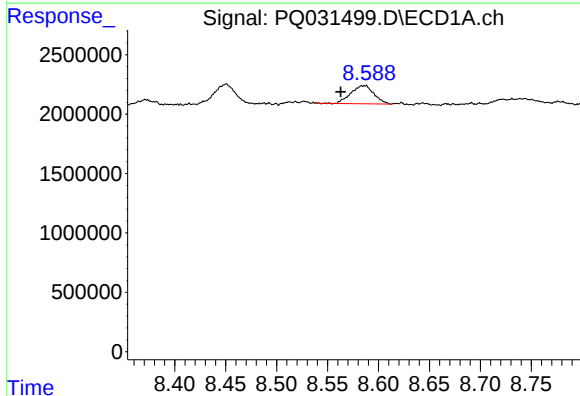
R.T.: 7.649 min
Delta R.T.: 0.010 min
Response: 3042188
Conc: 23.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



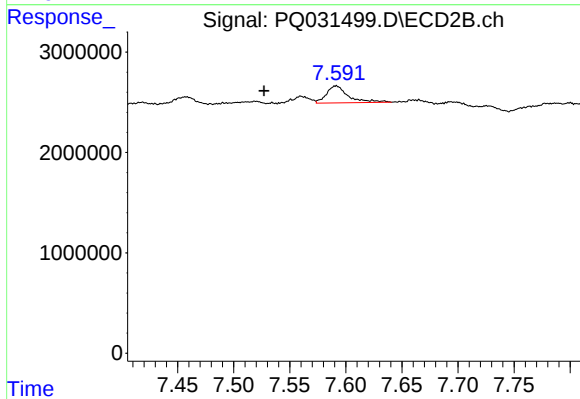
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



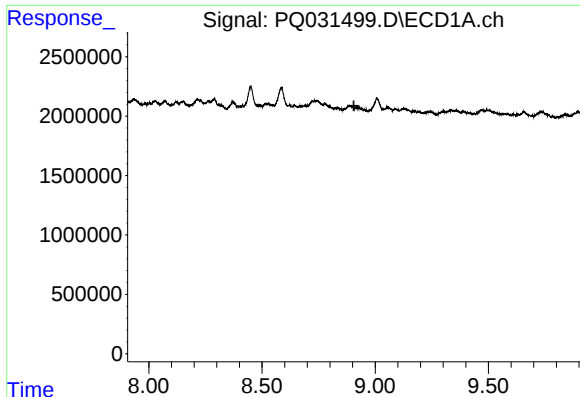
#34 AR-1260-4

R.T.: 8.586 min
Delta R.T.: 0.024 min
Response: 2396202
Conc: 11.27 ng/ml



#34 AR-1260-4

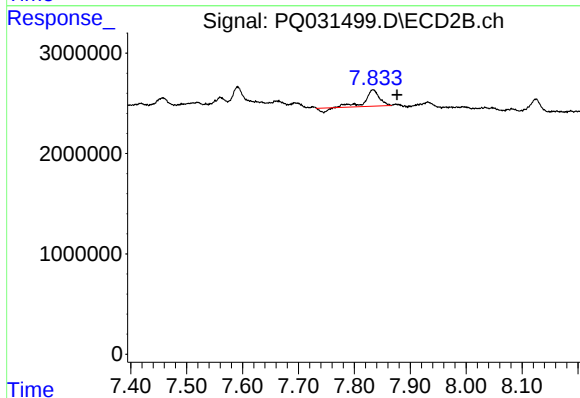
R.T.: 7.591 min
Delta R.T.: 0.064 min
Response: 2297611
Conc: 9.55 ng/ml



#35 AR-1260-5

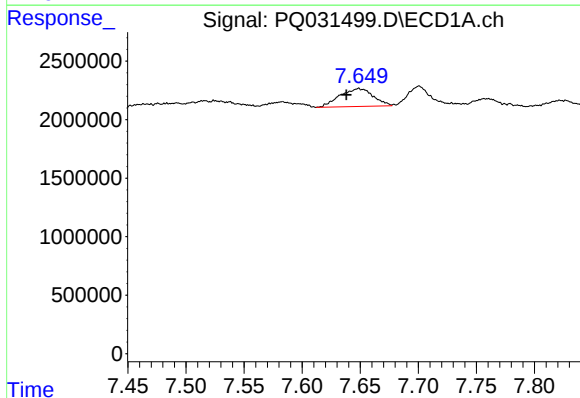
R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



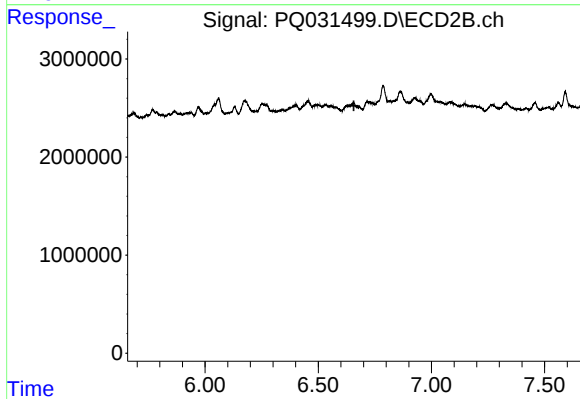
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.043 min
Response: 2685833
Conc: 15.47 ng/ml



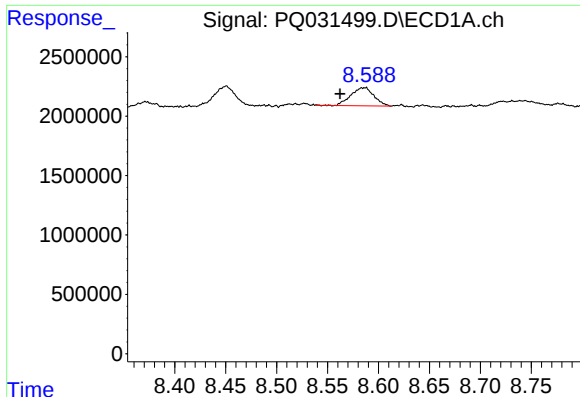
#37 AR-1262-2

R.T.: 7.649 min
Delta R.T.: 0.010 min
Response: 3042188
Conc: 29.53 ng/ml



#37 AR-1262-2

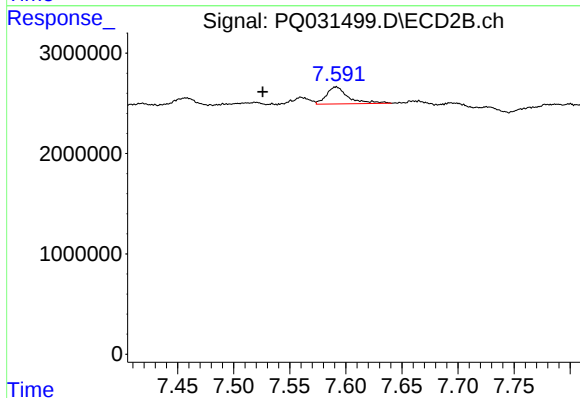
R.T.: 0.000 min
Exp R.T.: 6.658 min
Response: 0
Conc: N.D.



#40 AR-1262-5

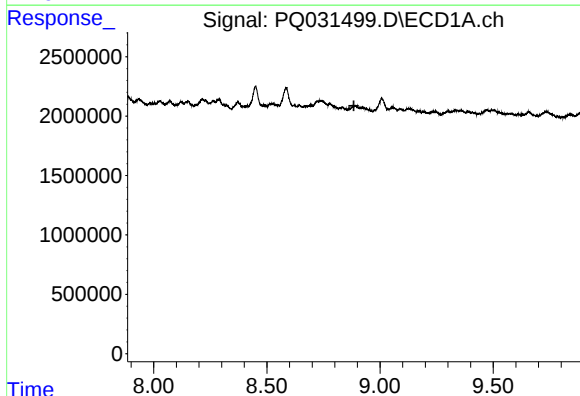
R.T.: 8.586 min
Delta R.T.: 0.024 min
Response: 2396202
Conc: 9.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



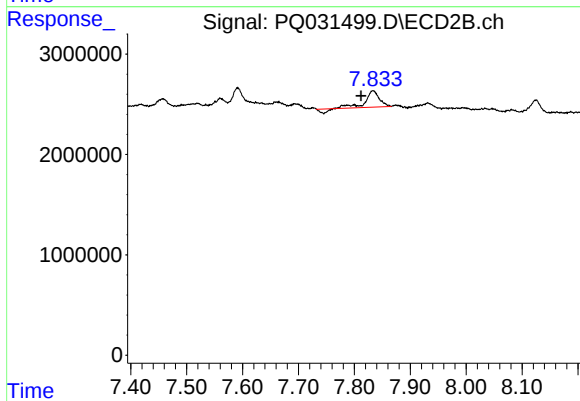
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: 0.065 min
Response: 2297611
Conc: 8.23 ng/ml



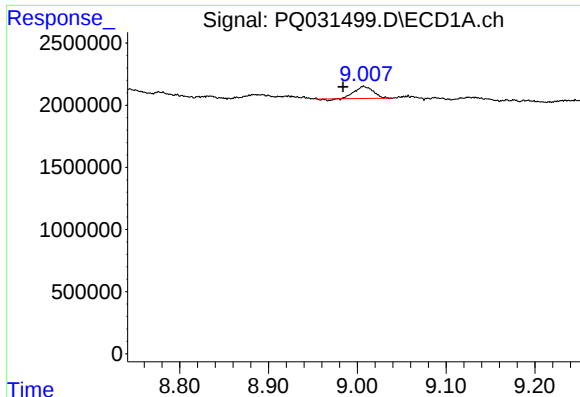
#41 AR-1268-1

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



#41 AR-1268-1

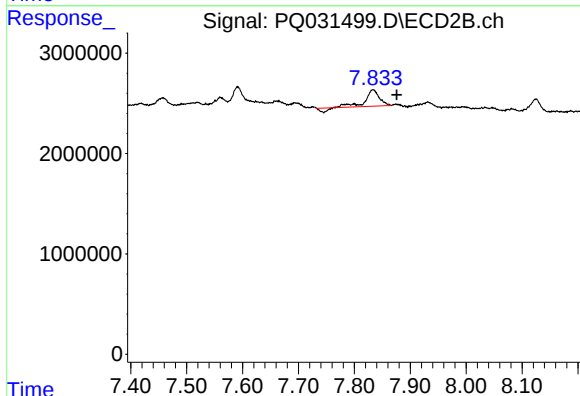
R.T.: 7.833 min
Delta R.T.: 0.022 min
Response: 2685833
Conc: 10.08 ng/ml



#42 AR-1268-2

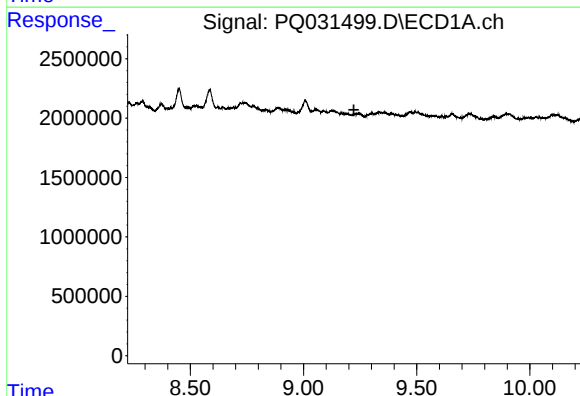
R.T.: 9.007 min
Delta R.T.: 0.023 min
Response: 1374055
Conc: 6.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



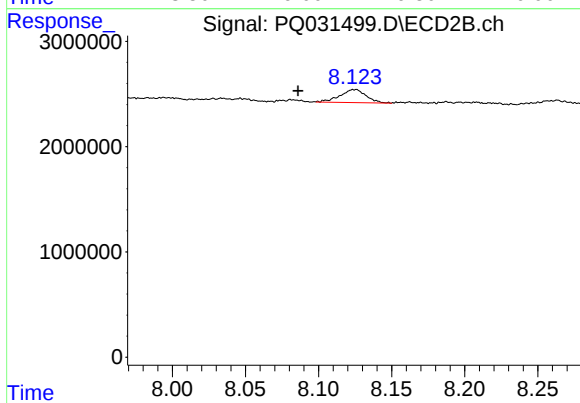
#42 AR-1268-2

R.T.: 7.833 min
Delta R.T.: -0.043 min
Response: 2685833
Conc: 11.11 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.223 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.125 min
Delta R.T.: 0.039 min
Response: 1544352
Conc: 7.67 ng/ml