

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
 Data File : PQ033320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 15:02
 Operator : SM\SJ
 Sample : J5541-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:20:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.571	3.850	49684222	34204568	19.248	19.329
2)	SA Decachlor...	10.403	8.899	44123809	37068046	21.507	22.399
Target Compounds							
5)	L1 AR-1016-3	0.000	5.198	0	711603	N.D.	12.829 #
6)	L1 AR-1016-4	0.000	5.198	0	711603	N.D.	16.516 #
10)	L2 AR-1221-3	4.961	4.289	5242066	2986458	91.029	69.696
11)	L3 AR-1232-1	4.961	4.289	5242066	2986458	116.791	91.868
12)	L3 AR-1232-2	5.518	0.000	1899390	0	78.952	N.D. #
13)	L3 AR-1232-3	0.000	5.198	0	711603	N.D.	38.767 #
14)	L3 AR-1232-4	0.000	5.198	0	711603	N.D.	43.713 #
15)	L3 AR-1232-5	6.018	0.000	1919054	0	100.187	N.D. #
18)	L4 AR-1242-3	0.000	5.198	0	711603	N.D.	22.096 #
19)	L4 AR-1242-4	0.000	5.198	0	711603	N.D.	22.184 #
20)	L4 AR-1242-5	6.631	5.745	1156756	2700523	24.260	60.601 #
22)	L5 AR-1248-2	6.018	5.198	1919054	711603	31.894	16.078 #
23)	L5 AR-1248-3	0.000	5.198	0	711603	N.D.	15.708 #
24)	L5 AR-1248-4	6.631	0.000	1156756	0	14.444	N.D. #
25)	L5 AR-1248-5	6.631	5.745	1156756	2700523	15.155	45.444 #
26)	L6 AR-1254-1	6.604	5.745	1926628	2700523	16.313	21.087 #
27)	L6 AR-1254-2	6.823	5.891	5574463	1490726	29.908	13.376 #
28)	L6 AR-1254-3	7.192	6.298	3090507	4900334	14.977	25.222 #
29)	L6 AR-1254-4	7.477	6.523	2807449	1700162	18.391	13.841
30)	L6 AR-1254-5	7.895	6.940	3762114	3457110	22.323	20.356
31)	L7 AR-1260-1	7.354	6.425	2618072	5271625	17.824	43.365 #
32)	L7 AR-1260-2	7.609	6.612	3441113	3961254	20.074	26.748 #
33)	L7 AR-1260-3	7.969	6.768	1598988	938594	13.221	6.780 #
34)	L7 AR-1260-4	8.191	0.000	3355421	0	23.699	N.D. #
35)	L7 AR-1260-5	8.531	7.477	3262611	3727764	11.759	14.319
36)	L8 AR-1262-1	7.969	6.976	1598988	1499947	9.510	9.993
37)	L8 AR-1262-2	8.531	7.477	3262611	3727764	10.410	13.218 #
38)	L8 AR-1262-3	8.874	7.825	2356077	1995998	11.294	18.599 #
39)	L8 AR-1262-4	0.000	7.825	0	1995998	N.D.	9.788 #
41)	L9 AR-1268-1	8.874	7.825	2356077	1995998	7.811	7.310
42)	L9 AR-1268-2	0.000	7.825	0	1995998	N.D.	8.113 #
43)	L9 AR-1268-3	0.000	8.078	0	1572507	N.D.	7.774 #

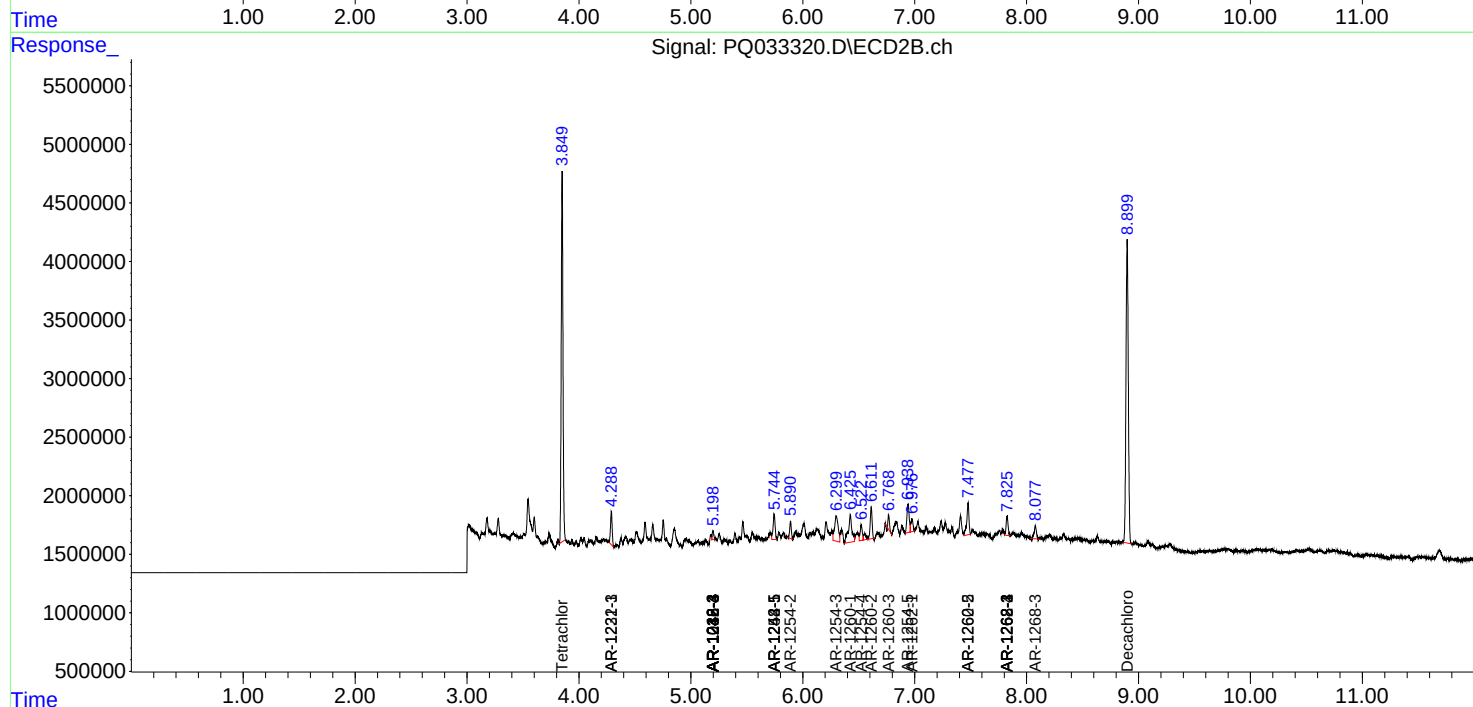
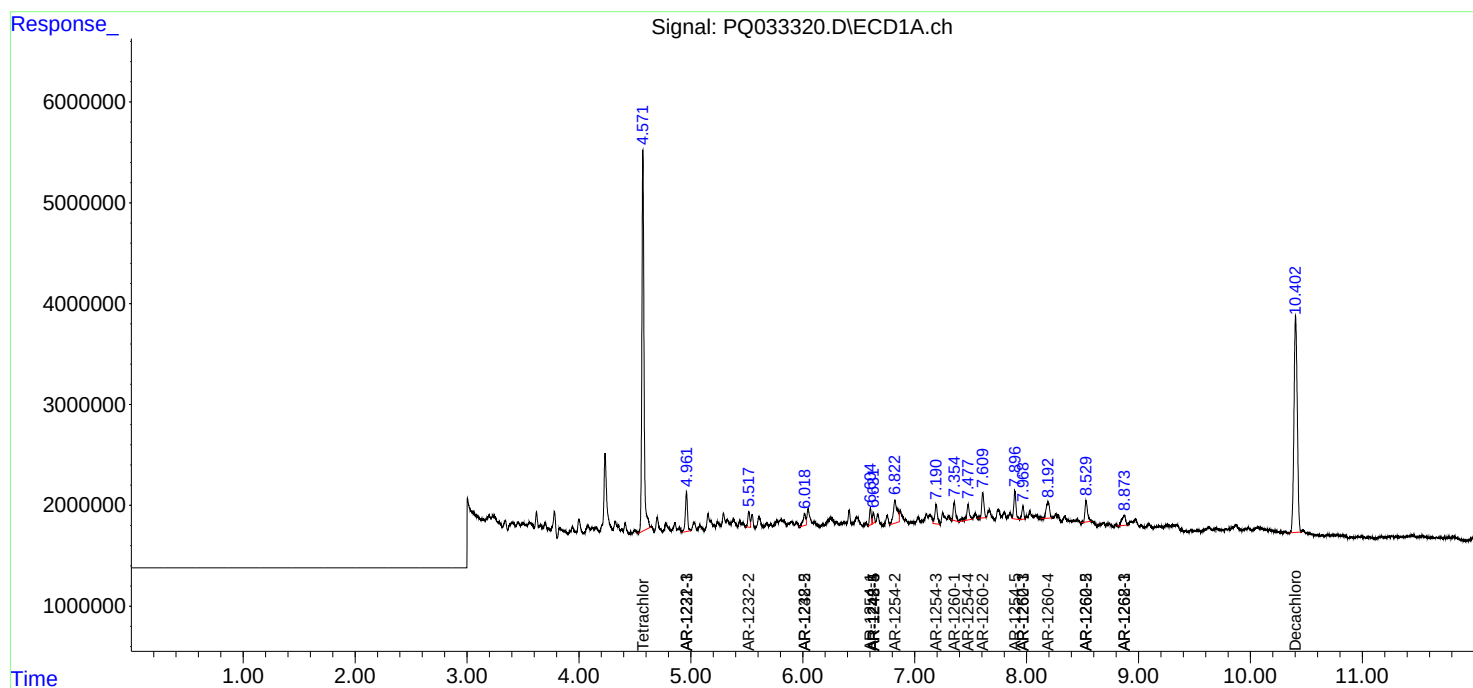
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

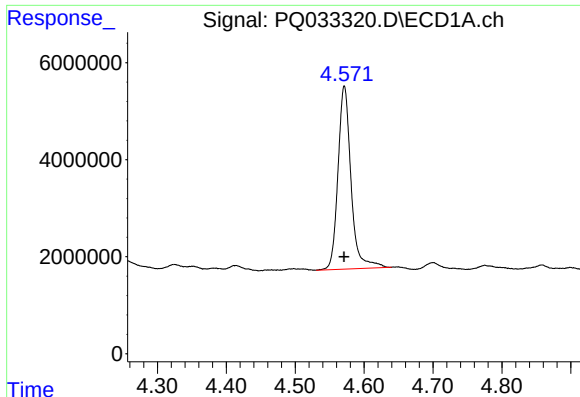
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 15:02
Operator : SM\SJ
Sample : J5541-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:20:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

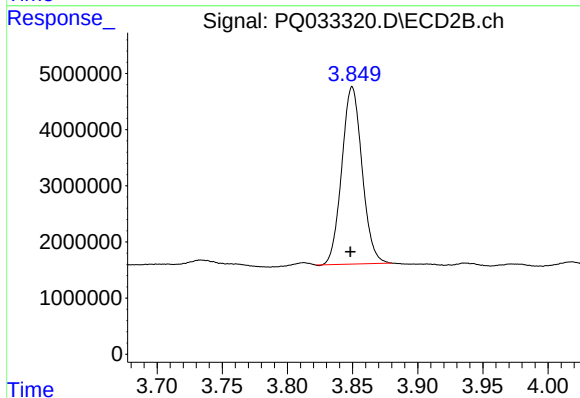




#1 Tetrachloro-m-xylene

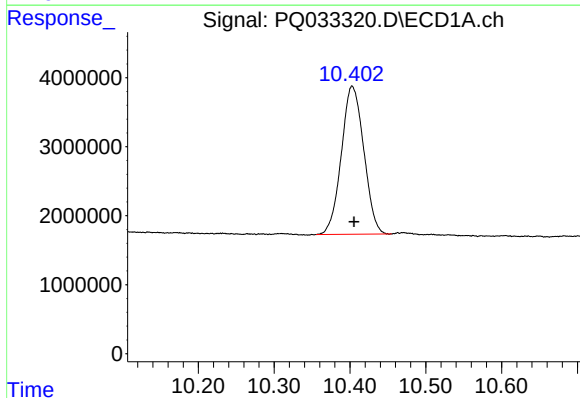
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 49684222
Conc: 19.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



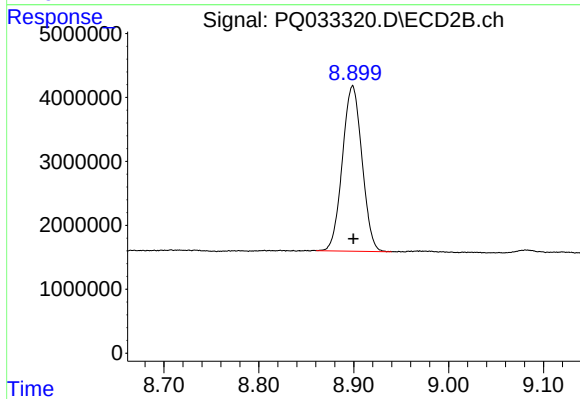
#1 Tetrachloro-m-xylene

R.T.: 3.850 min
Delta R.T.: 0.001 min
Response: 34204568
Conc: 19.33 ng/ml



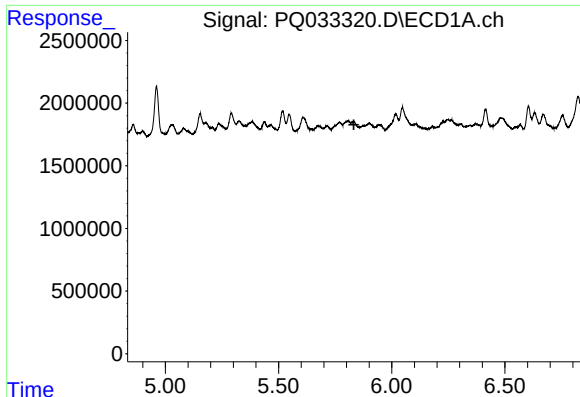
#2 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.003 min
Response: 44123809
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

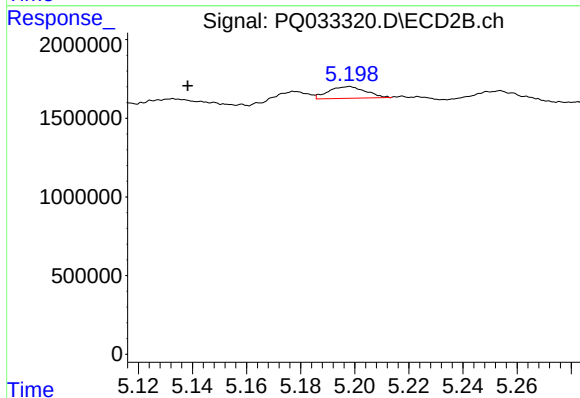
R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 37068046
Conc: 22.40 ng/ml



#5 AR-1016-3

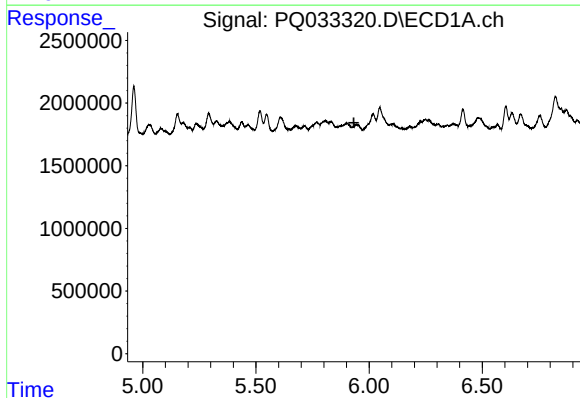
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



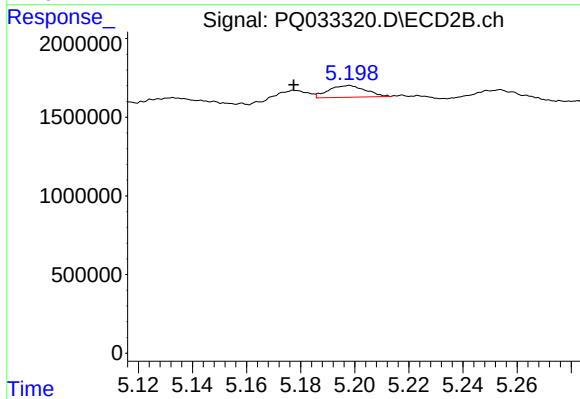
#5 AR-1016-3

R.T.: 5.198 min
Delta R.T.: 0.060 min
Response: 711603
Conc: 12.83 ng/ml



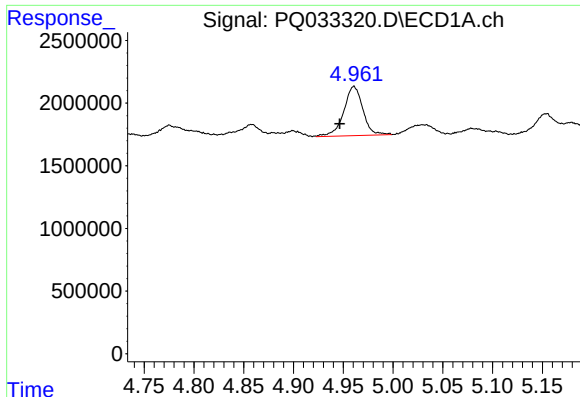
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

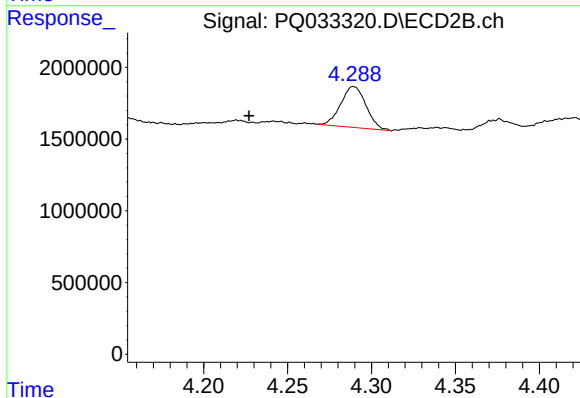
R.T.: 5.198 min
Delta R.T.: 0.020 min
Response: 711603
Conc: 16.52 ng/ml



#10 AR-1221-3

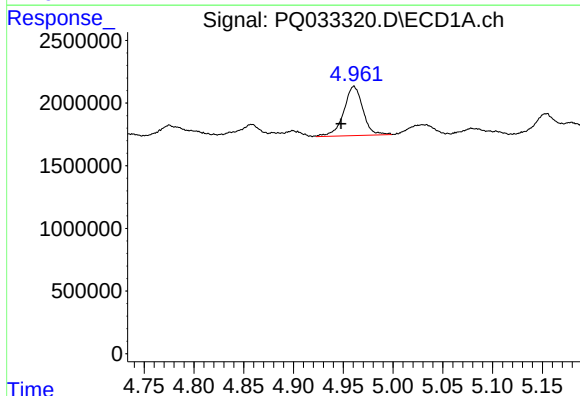
R.T.: 4.961 min
Delta R.T.: 0.014 min
Response: 5242066
Conc: 91.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



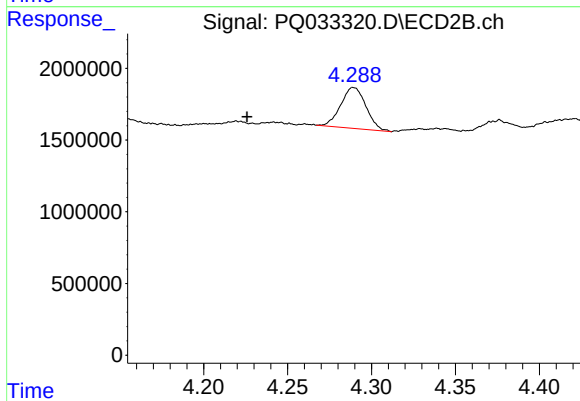
#10 AR-1221-3

R.T.: 4.289 min
Delta R.T.: 0.062 min
Response: 2986458
Conc: 69.70 ng/ml



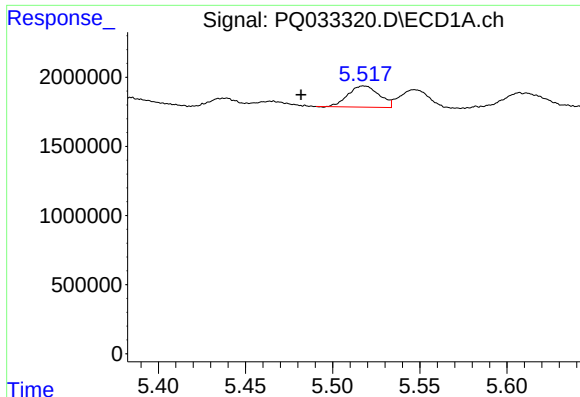
#11 AR-1232-1

R.T.: 4.961 min
Delta R.T.: 0.013 min
Response: 5242066
Conc: 116.79 ng/ml



#11 AR-1232-1

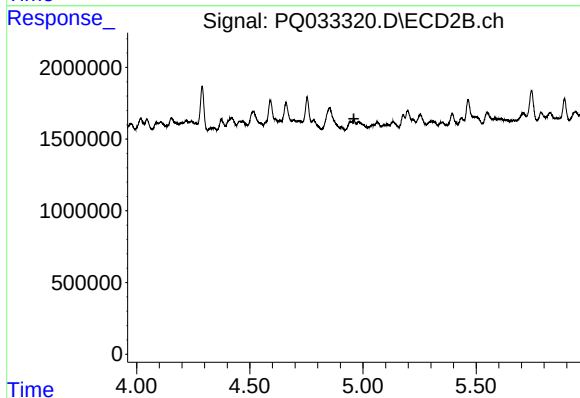
R.T.: 4.289 min
Delta R.T.: 0.064 min
Response: 2986458
Conc: 91.87 ng/ml



#12 AR-1232-2

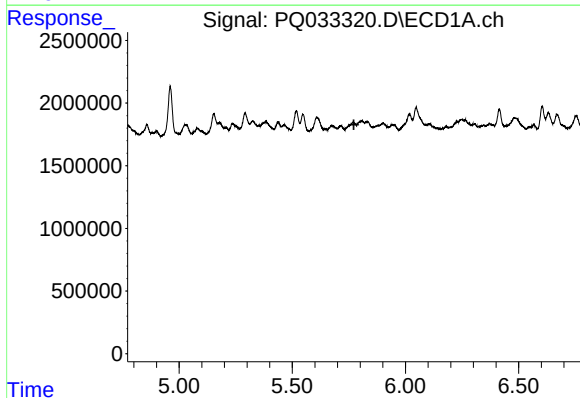
R.T.: 5.518 min
Delta R.T.: 0.036 min
Response: 1899390
Conc: 78.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



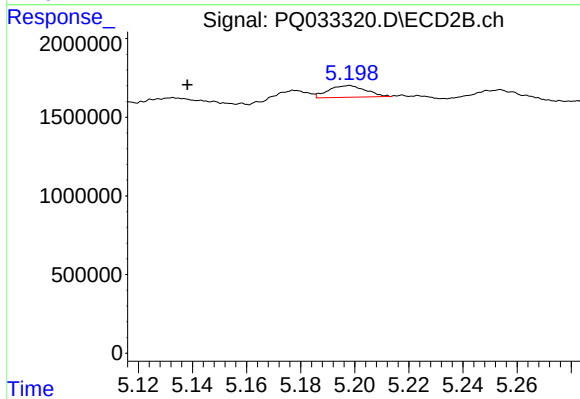
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



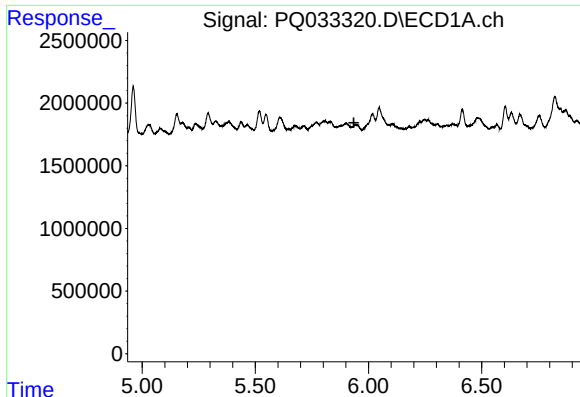
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#13 AR-1232-3

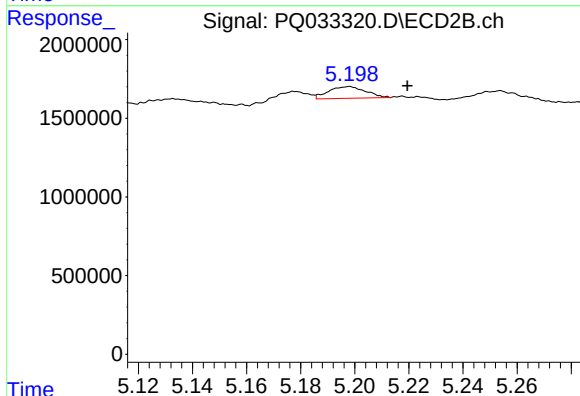
R.T.: 5.198 min
Delta R.T.: 0.060 min
Response: 711603
Conc: 38.77 ng/ml



#14 AR-1232-4

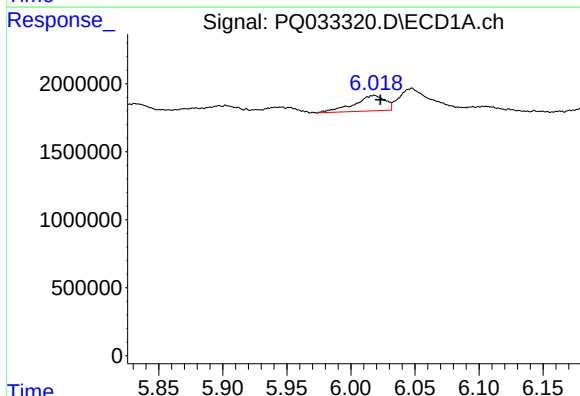
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



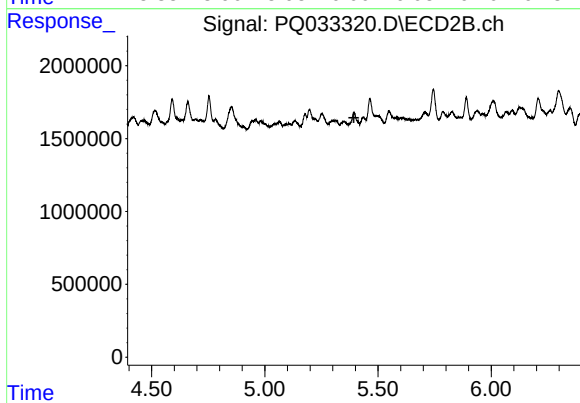
#14 AR-1232-4

R.T.: 5.198 min
Delta R.T.: -0.022 min
Response: 711603
Conc: 43.71 ng/ml



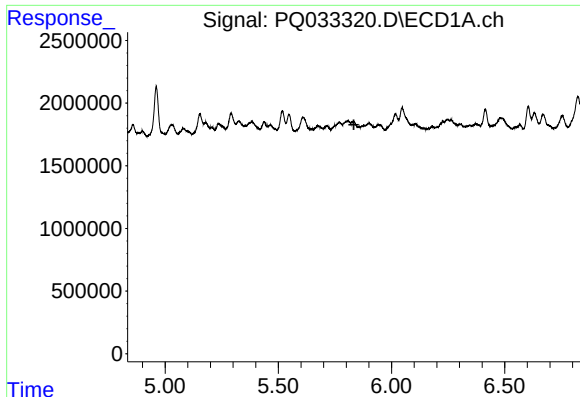
#15 AR-1232-5

R.T.: 6.018 min
Delta R.T.: -0.005 min
Response: 1919054
Conc: 100.19 ng/ml



#15 AR-1232-5

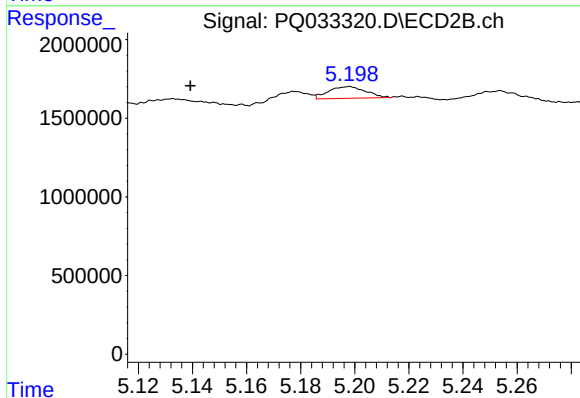
R.T.: 0.000 min
Exp R.T.: 5.393 min
Response: 0
Conc: N.D.



#18 AR-1242-3

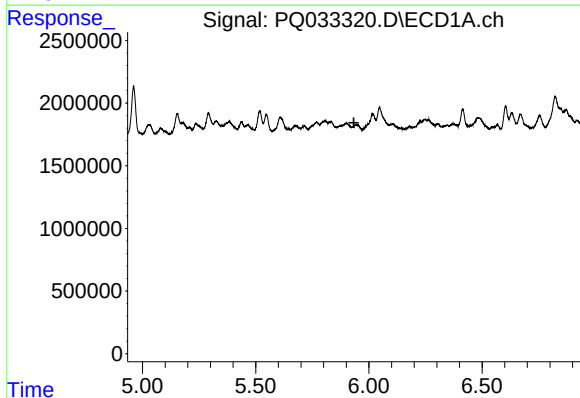
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



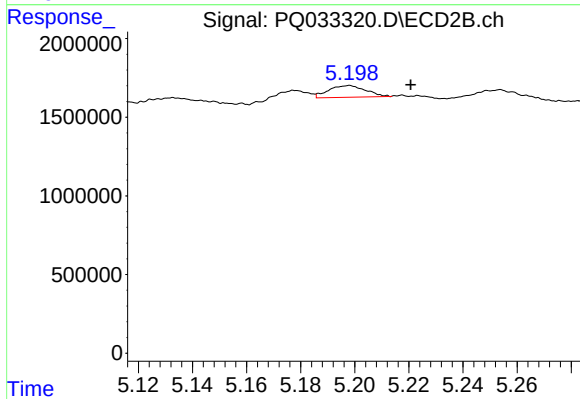
#18 AR-1242-3

R.T.: 5.198 min
Delta R.T.: 0.059 min
Response: 711603
Conc: 22.10 ng/ml



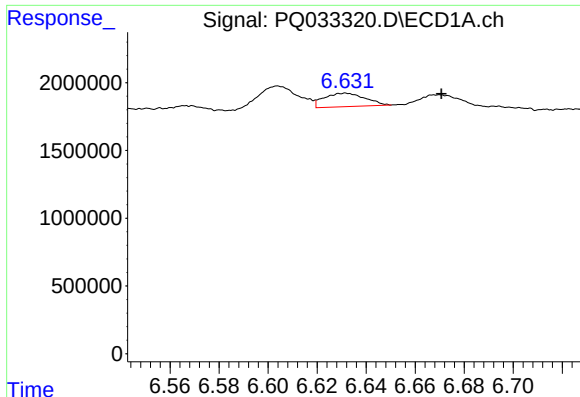
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

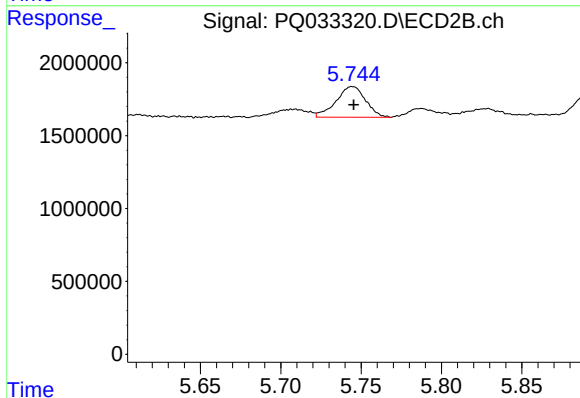
R.T.: 5.198 min
Delta R.T.: -0.023 min
Response: 711603
Conc: 22.18 ng/ml



#20 AR-1242-5

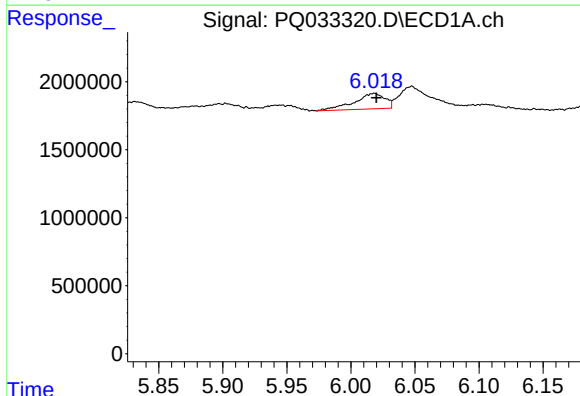
R.T.: 6.631 min
Delta R.T.: -0.039 min
Response: 1156756
Conc: 24.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



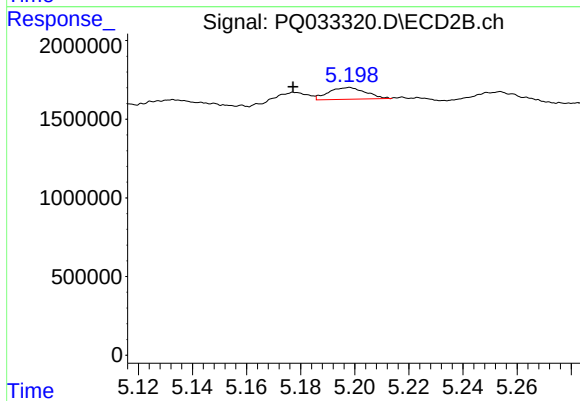
#20 AR-1242-5

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 2700523
Conc: 60.60 ng/ml



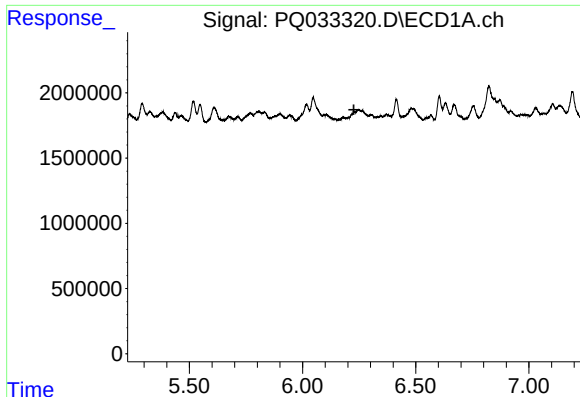
#22 AR-1248-2

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 1919054
Conc: 31.89 ng/ml



#22 AR-1248-2

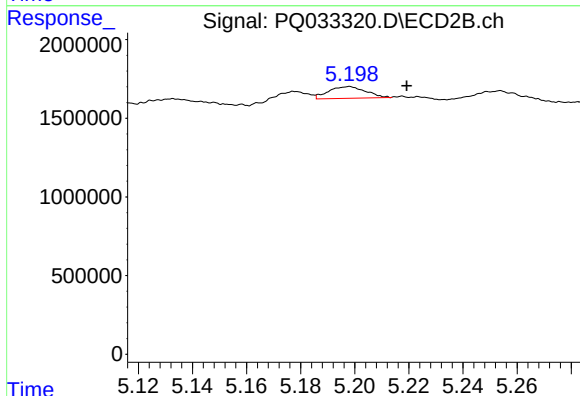
R.T.: 5.198 min
Delta R.T.: 0.021 min
Response: 711603
Conc: 16.08 ng/ml



#23 AR-1248-3

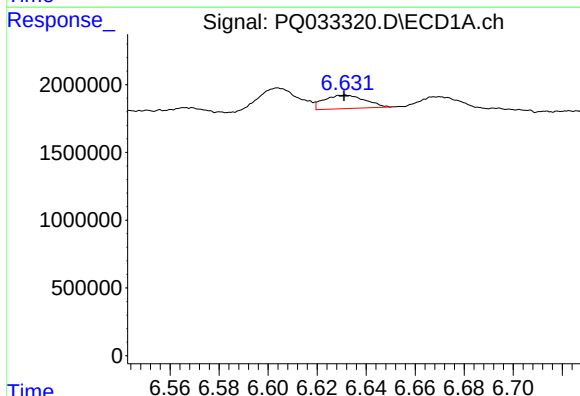
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



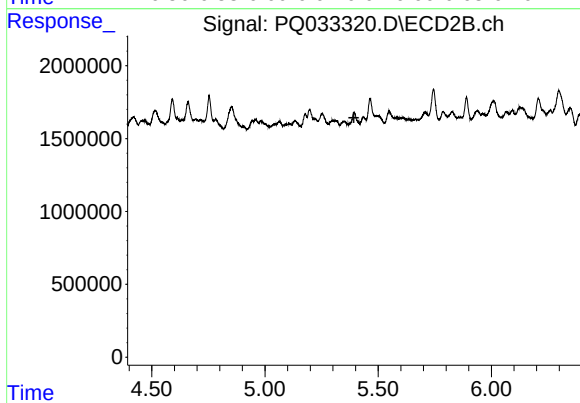
#23 AR-1248-3

R.T.: 5.198 min
Delta R.T.: -0.021 min
Response: 711603
Conc: 15.71 ng/ml



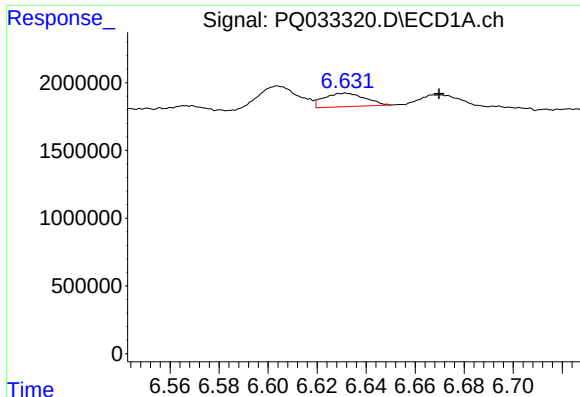
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 1156756
Conc: 14.44 ng/ml



#24 AR-1248-4

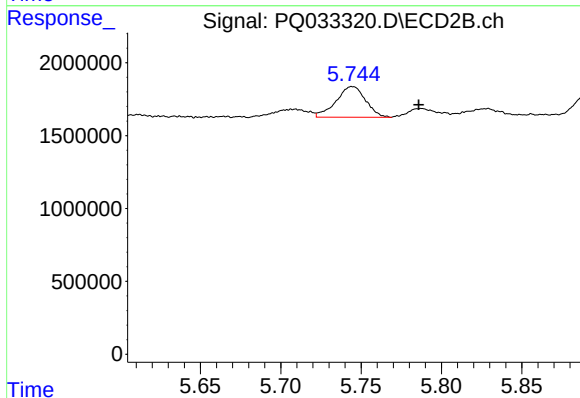
R.T.: 0.000 min
Exp R.T.: 5.393 min
Response: 0
Conc: N.D.



#25 AR-1248-5

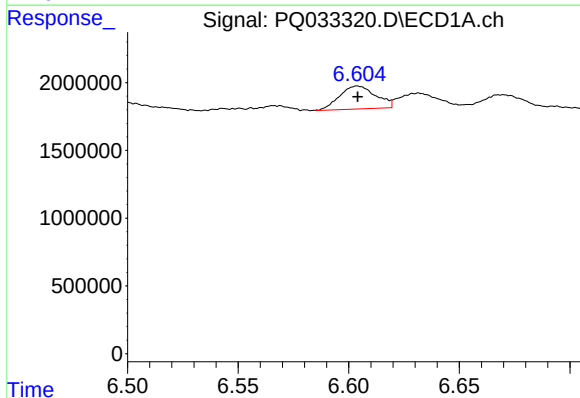
R.T.: 6.631 min
Delta R.T.: -0.038 min
Response: 1156756
Conc: 15.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



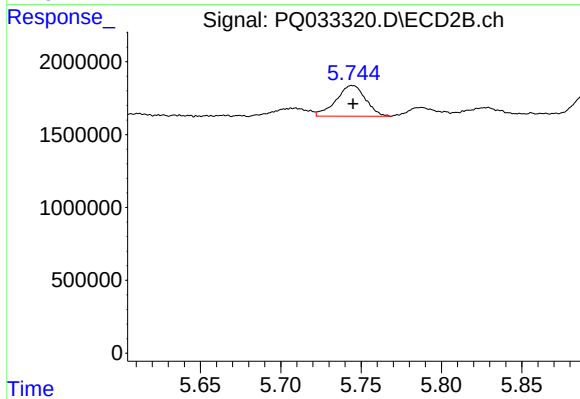
#25 AR-1248-5

R.T.: 5.745 min
Delta R.T.: -0.041 min
Response: 2700523
Conc: 45.44 ng/ml



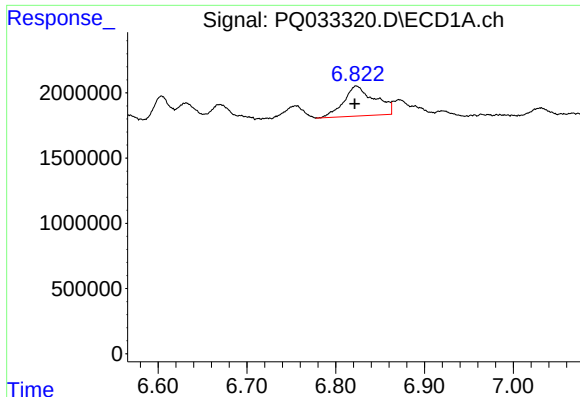
#26 AR-1254-1

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 1926628
Conc: 16.31 ng/ml



#26 AR-1254-1

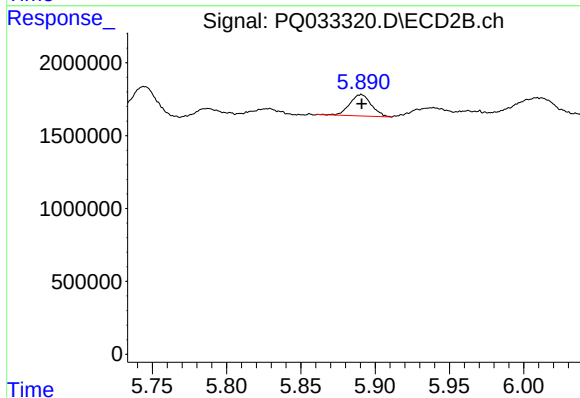
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 2700523
Conc: 21.09 ng/ml



#27 AR-1254-2

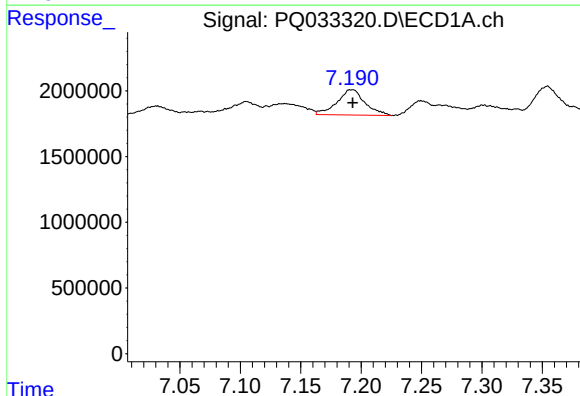
R.T.: 6.823 min
Delta R.T.: 0.002 min
Response: 5574463
Conc: 29.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



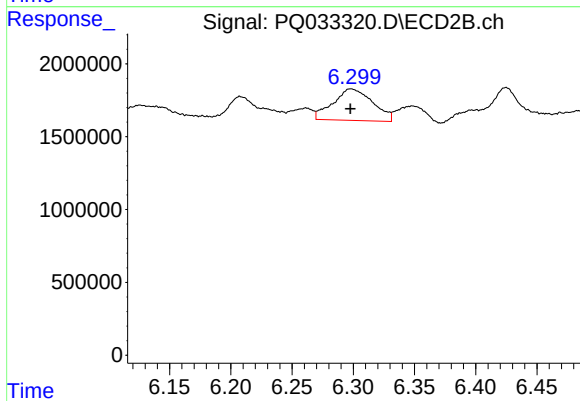
#27 AR-1254-2

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 1490726
Conc: 13.38 ng/ml



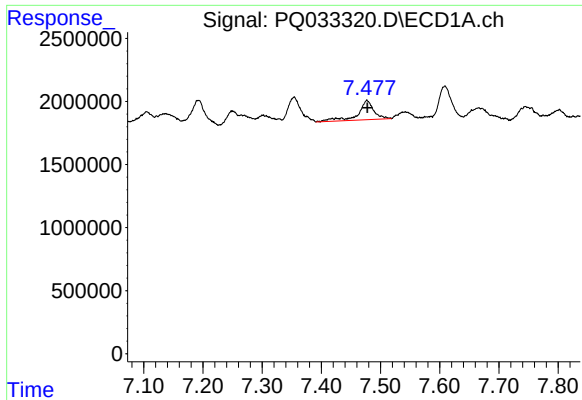
#28 AR-1254-3

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 3090507
Conc: 14.98 ng/ml



#28 AR-1254-3

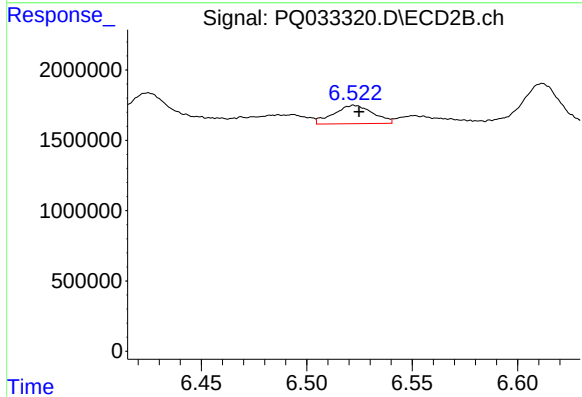
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 4900334
Conc: 25.22 ng/ml



#29 AR-1254-4

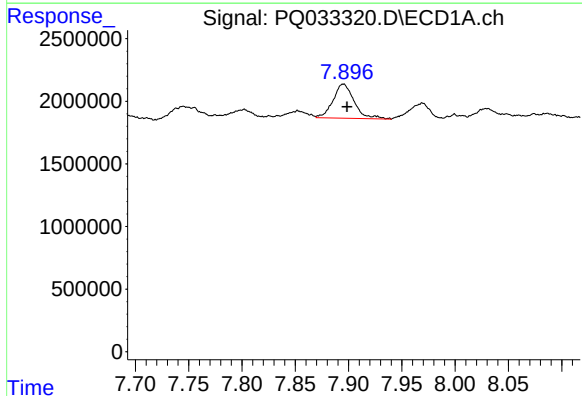
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 2807449
Conc: 18.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



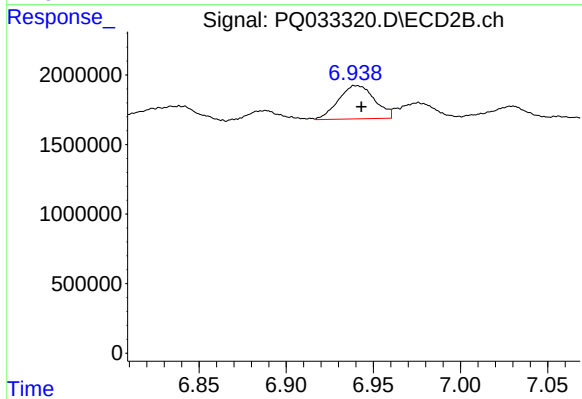
#29 AR-1254-4

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 1700162
Conc: 13.84 ng/ml



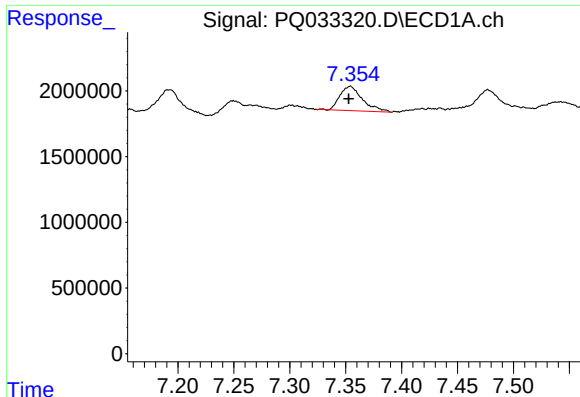
#30 AR-1254-5

R.T.: 7.895 min
Delta R.T.: -0.004 min
Response: 3762114
Conc: 22.32 ng/ml



#30 AR-1254-5

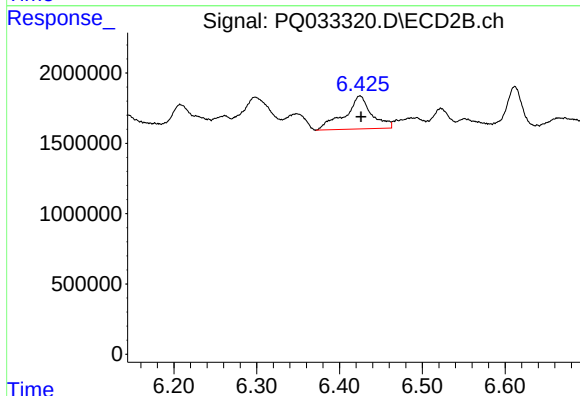
R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 3457110
Conc: 20.36 ng/ml



#31 AR-1260-1

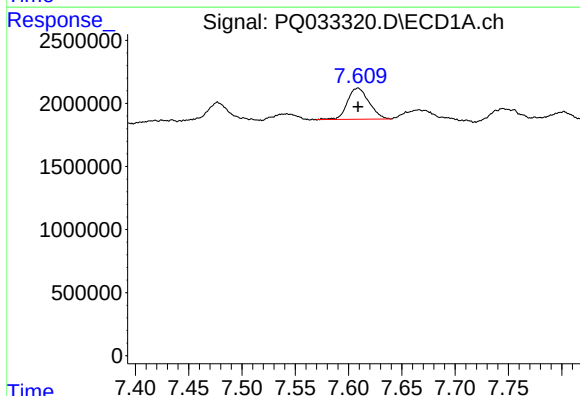
R.T.: 7.354 min
Delta R.T.: 0.001 min
Response: 2618072
Conc: 17.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



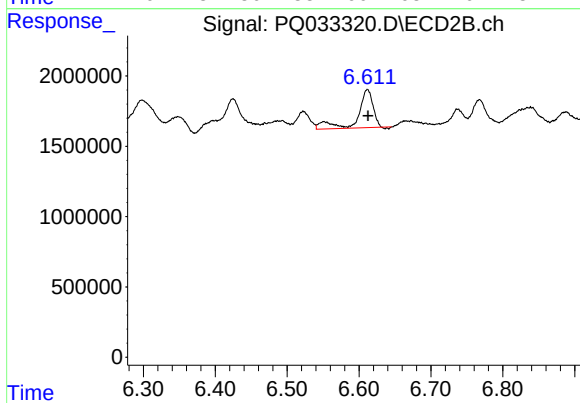
#31 AR-1260-1

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 5271625
Conc: 43.37 ng/ml



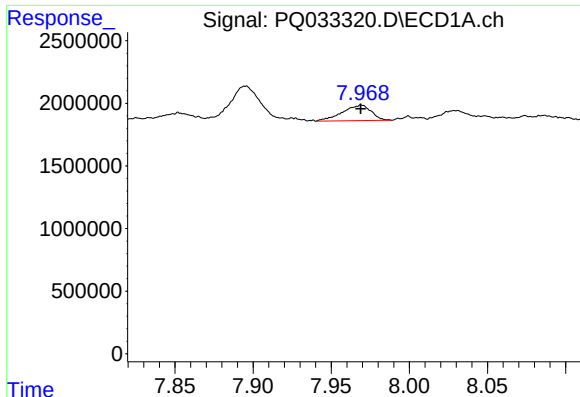
#32 AR-1260-2

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 3441113
Conc: 20.07 ng/ml



#32 AR-1260-2

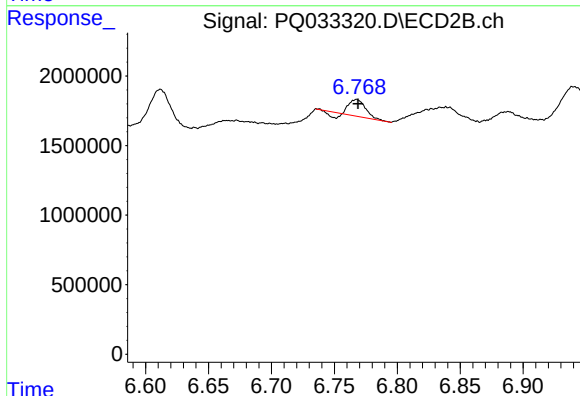
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 3961254
Conc: 26.75 ng/ml



#33 AR-1260-3

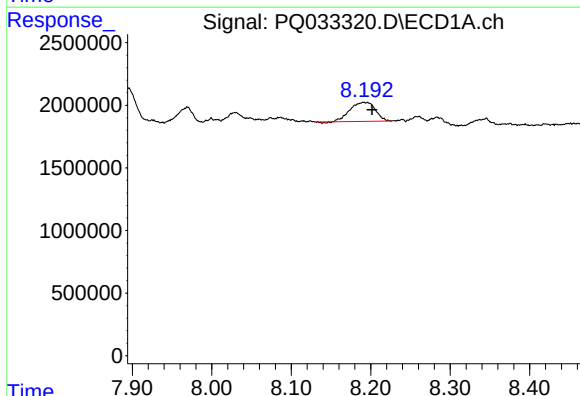
R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 1598988
Conc: 13.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



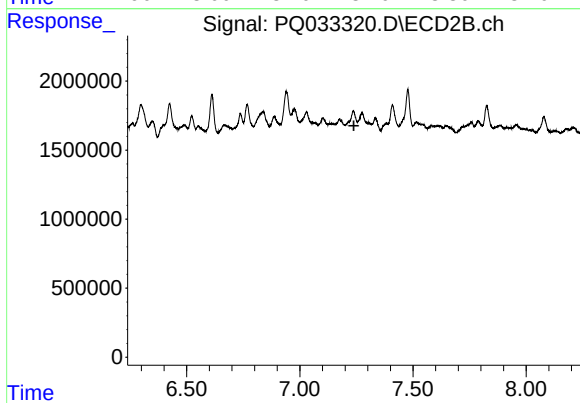
#33 AR-1260-3

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 938594
Conc: 6.78 ng/ml



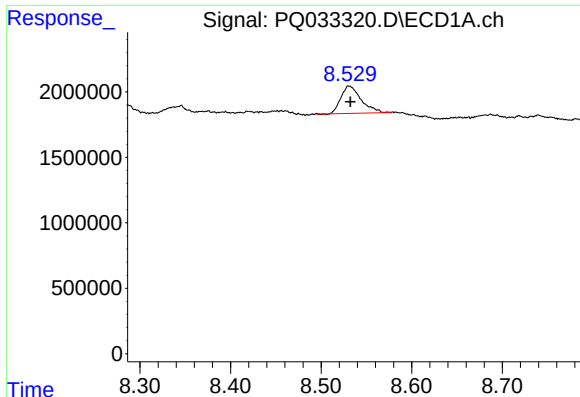
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.010 min
Response: 3355421
Conc: 23.70 ng/ml



#34 AR-1260-4

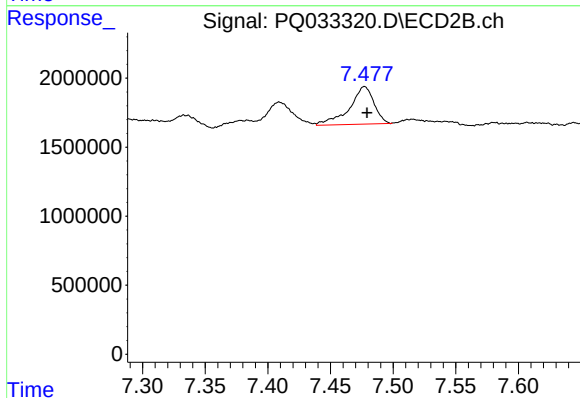
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.



#35 AR-1260-5

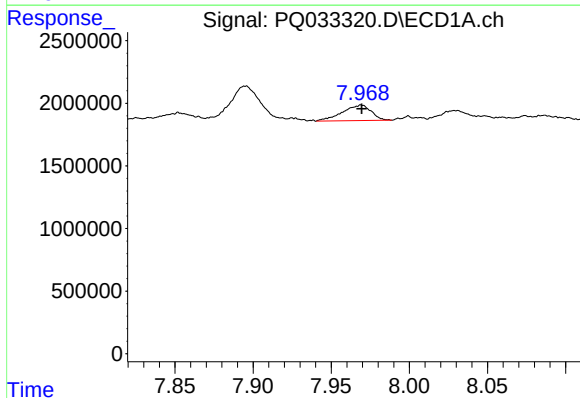
R.T.: 8.531 min
Delta R.T.: -0.001 min
Response: 3262611
Conc: 11.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



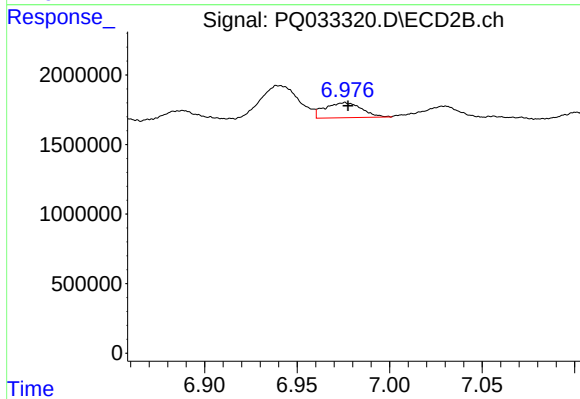
#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 3727764
Conc: 14.32 ng/ml



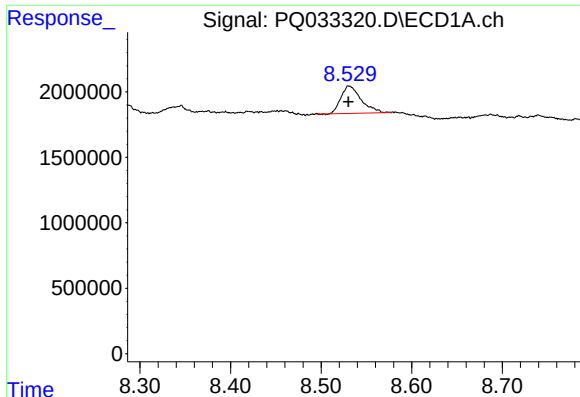
#36 AR-1262-1

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 1598988
Conc: 9.51 ng/ml



#36 AR-1262-1

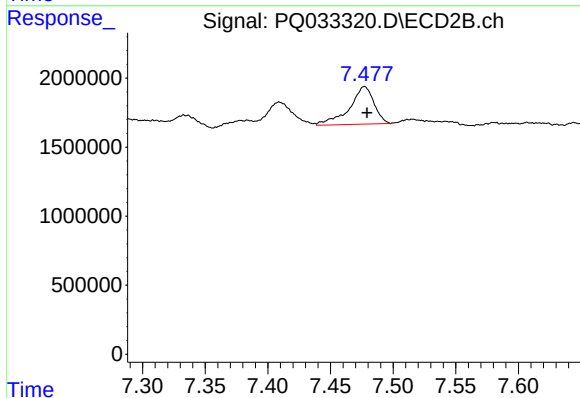
R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 1499947
Conc: 9.99 ng/ml



#37 AR-1262-2

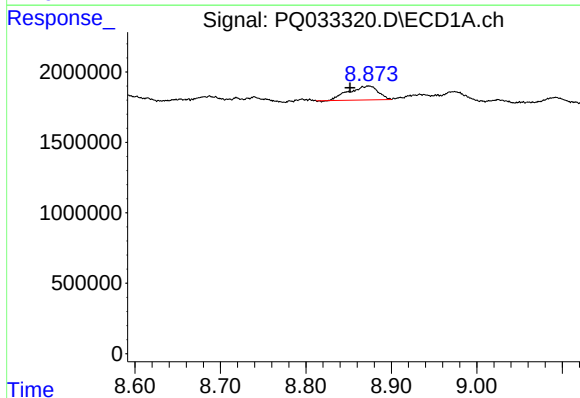
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 3262611
Conc: 10.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



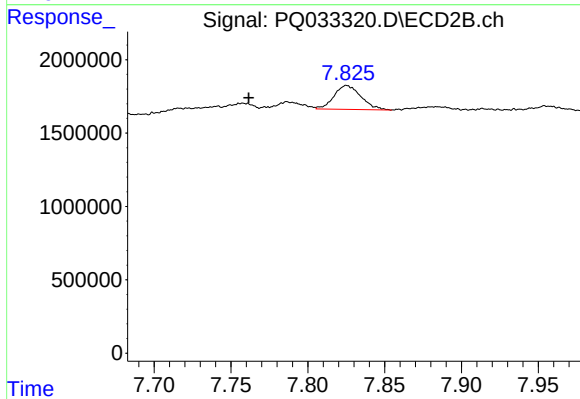
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 3727764
Conc: 13.22 ng/ml



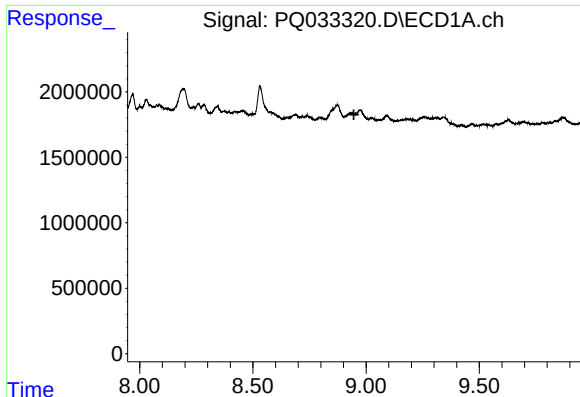
#38 AR-1262-3

R.T.: 8.874 min
Delta R.T.: 0.022 min
Response: 2356077
Conc: 11.29 ng/ml



#38 AR-1262-3

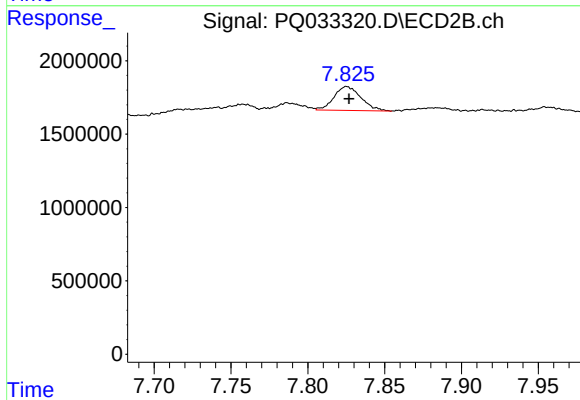
R.T.: 7.825 min
Delta R.T.: 0.064 min
Response: 1995998
Conc: 18.60 ng/ml



#39 AR-1262-4

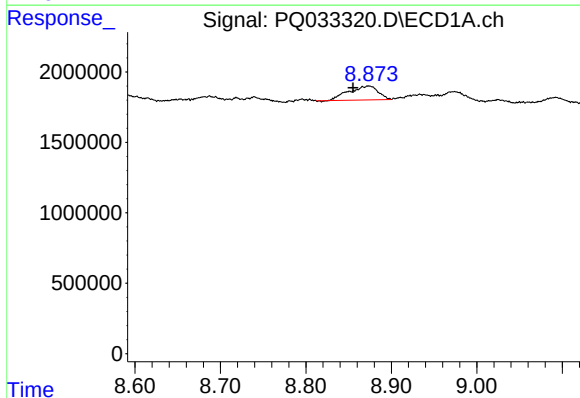
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



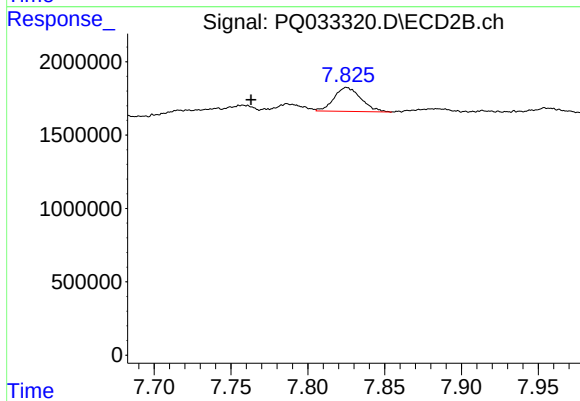
#39 AR-1262-4

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 1995998
Conc: 9.79 ng/ml



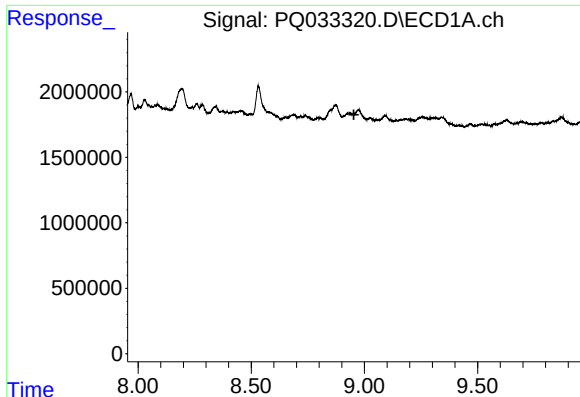
#41 AR-1268-1

R.T.: 8.874 min
Delta R.T.: 0.018 min
Response: 2356077
Conc: 7.81 ng/ml



#41 AR-1268-1

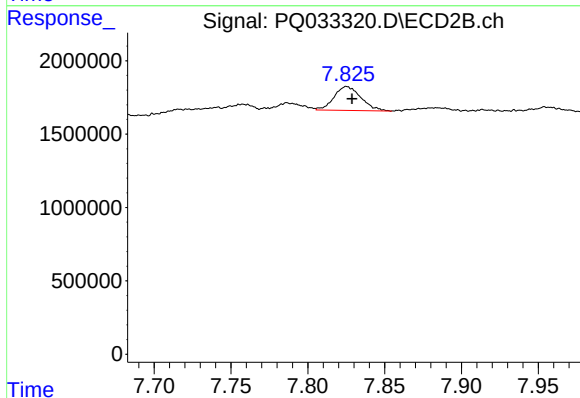
R.T.: 7.825 min
Delta R.T.: 0.062 min
Response: 1995998
Conc: 7.31 ng/ml



#42 AR-1268-2

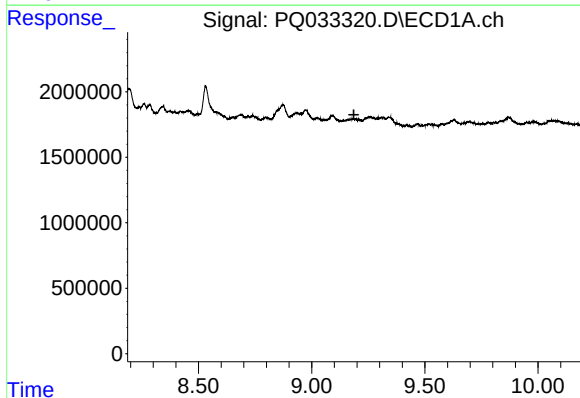
R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



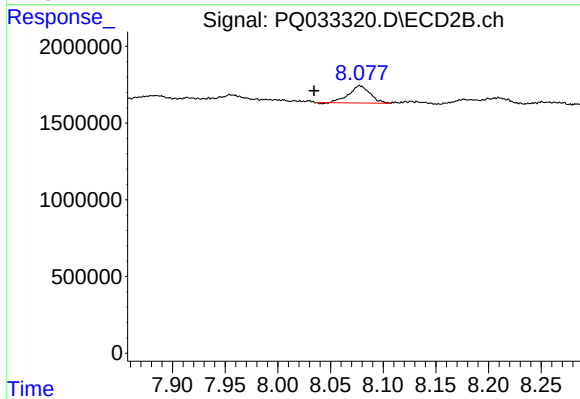
#42 AR-1268-2

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 1995998
Conc: 8.11 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.187 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.078 min
Delta R.T.: 0.043 min
Response: 1572507
Conc: 7.77 ng/ml