

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
 Data File : PQ033332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 18:25
 Operator : SM\SJ
 Sample : J5543-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:24:45 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...	4.569	3.847	41128420	28499238	15.933	16.105
2)	SA Decachlor...	10.402	8.898	34372739	28120832	16.754	16.992
Target Compounds							
5)	L1 AR-1016-3	0.000	5.197	0	1886390	N.D.	34.009 #
6)	L1 AR-1016-4	0.000	5.197	0	1886390	N.D.	43.784 #
7)	L1 AR-1016-5	6.257	5.463	2414863	1552947	32.472	25.988
10)	L2 AR-1221-3	4.960	4.288	6232654	3700668	108.230	86.364
11)	L3 AR-1232-1	4.960	4.288	6232654	3700668	138.861	113.838
13)	L3 AR-1232-3	0.000	5.197	0	1886390	N.D.	102.769 #
14)	L3 AR-1232-4	0.000	5.197	0	1886390	N.D.	115.879 #
15)	L3 AR-1232-5	6.014	5.463	1932043	1552947	100.865	82.571
18)	L4 AR-1242-3	0.000	5.197	0	1886390	N.D.	58.573 #
19)	L4 AR-1242-4	0.000	5.197	0	1886390	N.D.	58.807 #
20)	L4 AR-1242-5	6.604	5.743	963575	1844613	20.209	41.394 #
22)	L5 AR-1248-2	6.014	5.197	1932043	1886390	32.110	42.620 #
23)	L5 AR-1248-3	6.257	5.197	2414863	1886390	34.610	41.641
24)	L5 AR-1248-4	6.604	0.000	963575	0	12.032	N.D. #
25)	L5 AR-1248-5	6.604	5.743	963575	1844613	12.624	31.041 #
26)	L6 AR-1254-1	6.604	5.743	963575	1844613	8.159	14.403 #
27)	L6 AR-1254-2	6.820	5.890	6050191	1423362	32.460	12.771 #
28)	L6 AR-1254-3	7.191	6.300	2070989	4498768	10.036	23.155 #
29)	L6 AR-1254-4	7.475	0.000	1533965	0	10.049	N.D. #
30)	L6 AR-1254-5	7.895	6.940	5244062	5910941	31.116	34.805
31)	L7 AR-1260-1	7.352	6.424	4450806	4488193	30.302	36.921
32)	L7 AR-1260-2	7.607	6.611	6509636	4943194	37.974	33.378
33)	L7 AR-1260-3	7.967	6.766	2549713	2379618	21.081	17.189
34)	L7 AR-1260-4	8.198	7.237	5071296	2323214	35.818	21.379 #
35)	L7 AR-1260-5	8.531	7.477	7266469	6997224	26.189	26.878
36)	L8 AR-1262-1	7.967	6.975	2549713	3217812	15.164	21.438 #
37)	L8 AR-1262-2	8.531	7.477	7266469	6997224	23.184	24.811
38)	L8 AR-1262-3	8.873	7.825	4735436	4462429	22.699	41.582 #
39)	L8 AR-1262-4	0.000	7.825	0	4462429	N.D.	21.882 #
40)	L8 AR-1262-5	0.000	8.329	0	1436092	N.D.	15.781 #
41)	L9 AR-1268-1	8.873	7.825	4735436	4462429	15.698	16.342
42)	L9 AR-1268-2	0.000	7.825	0	4462429	N.D.	18.138 #
43)	L9 AR-1268-3	0.000	8.076	0	1698524	N.D.	8.397 #
44)	L9 AR-1268-4	0.000	8.329	0	1436092	N.D.	16.233 #

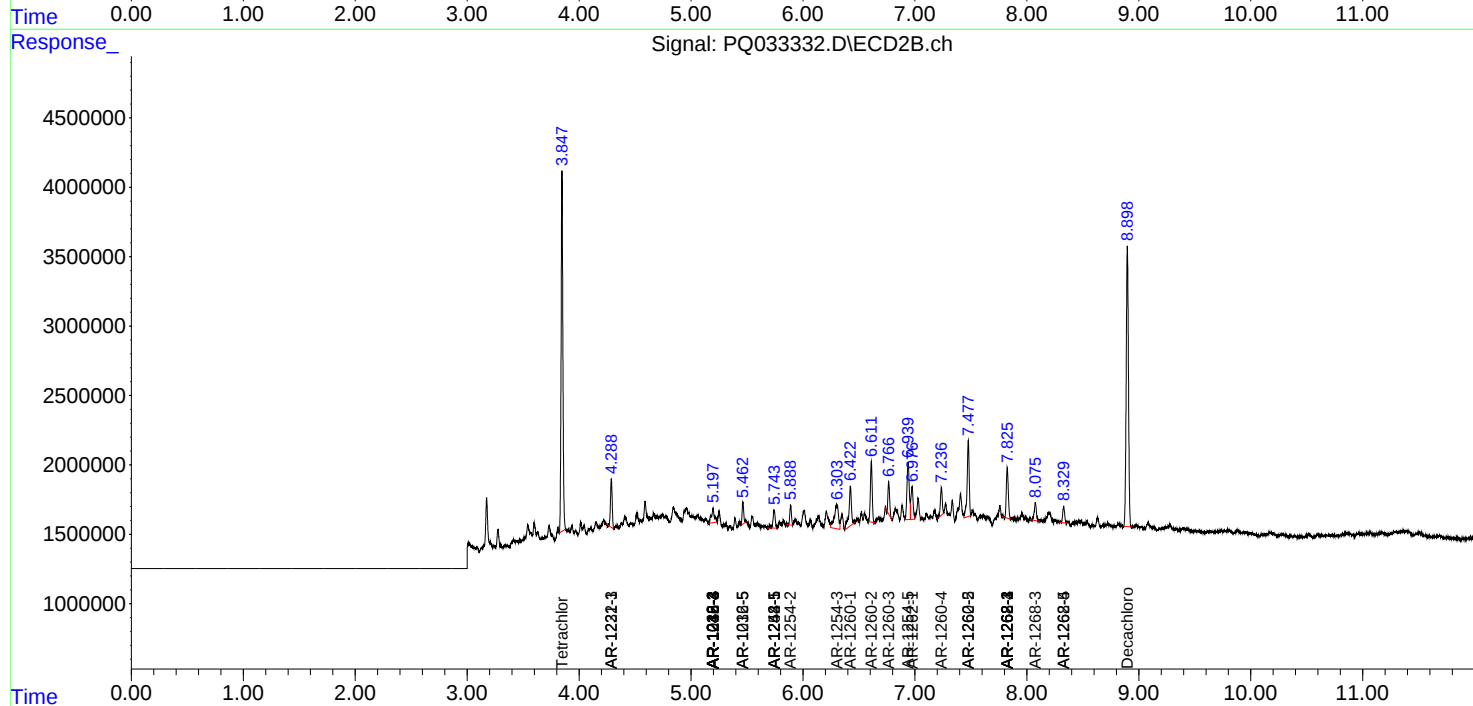
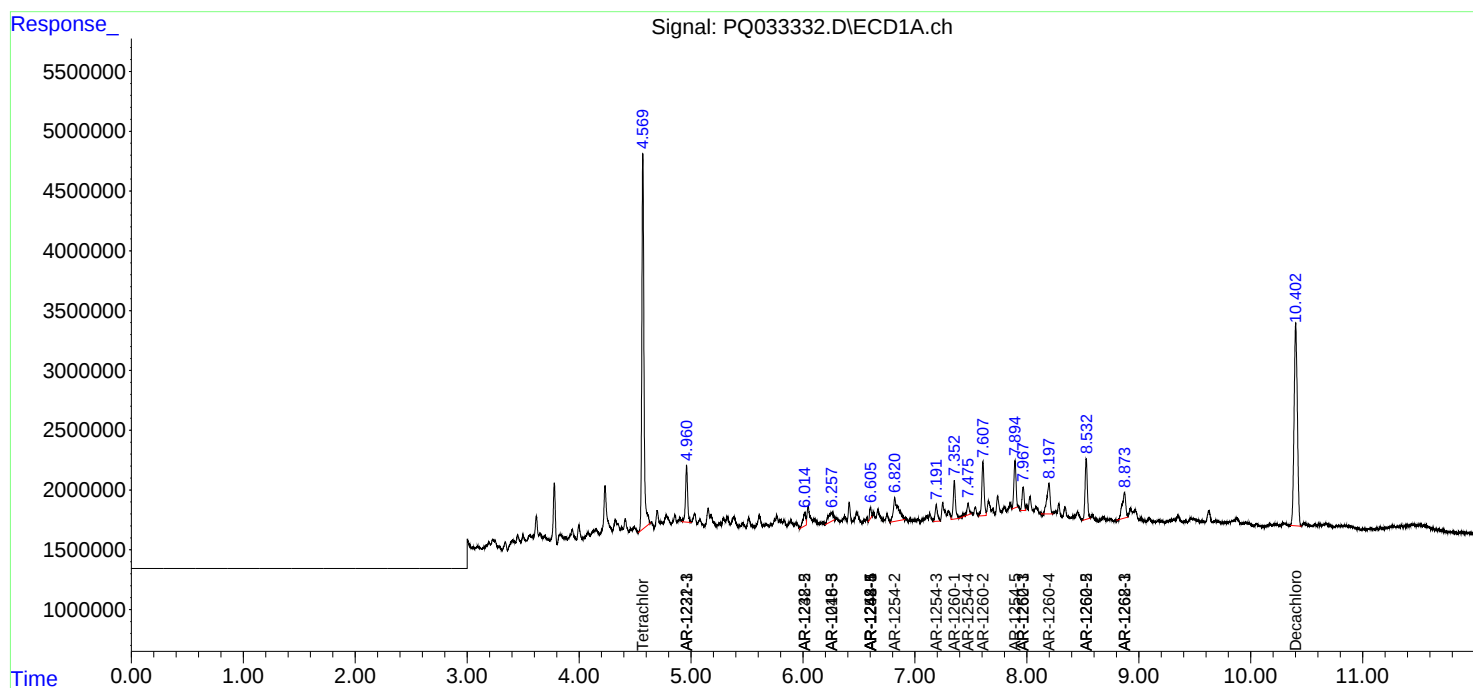
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

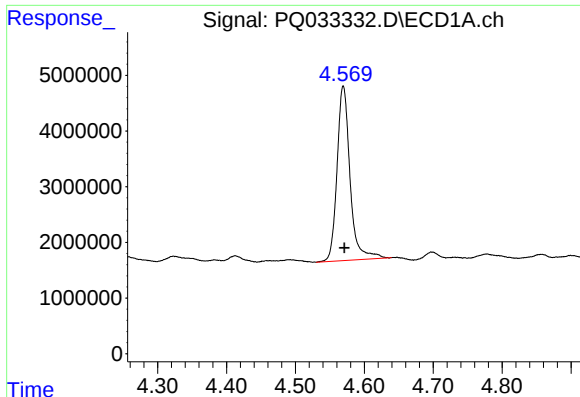
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 18:25
Operator : SM\SJ
Sample : J5543-04
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:24:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

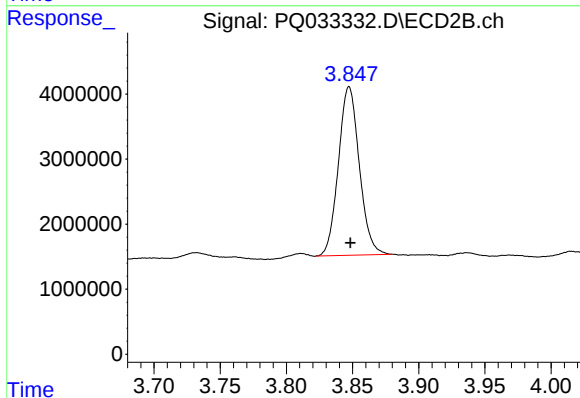




#1 Tetrachloro-m-xylene

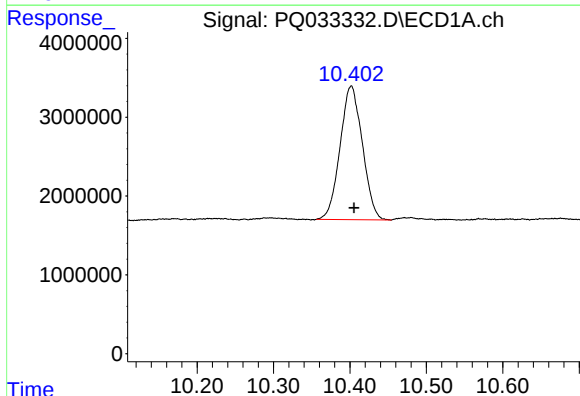
R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 41128420
Conc: 15.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



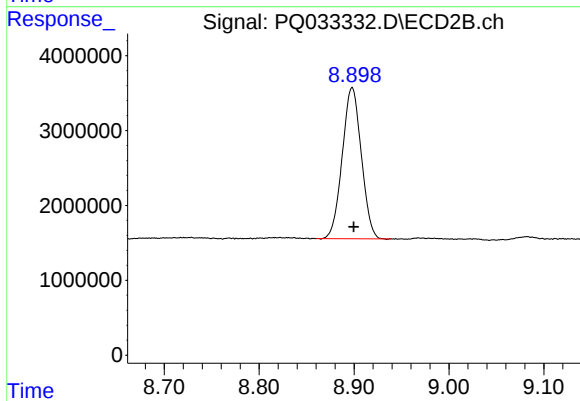
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: 0.000 min
Response: 28499238
Conc: 16.10 ng/ml



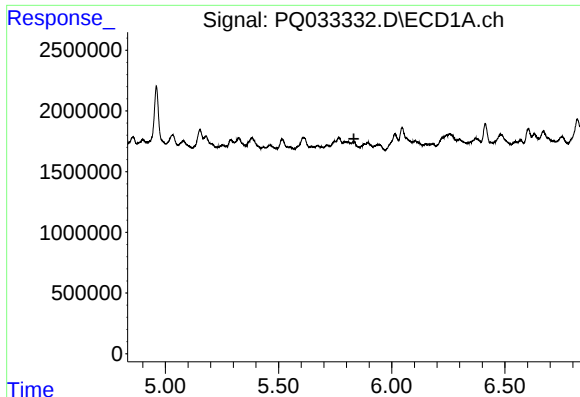
#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.004 min
Response: 34372739
Conc: 16.75 ng/ml



#2 Decachlorobiphenyl

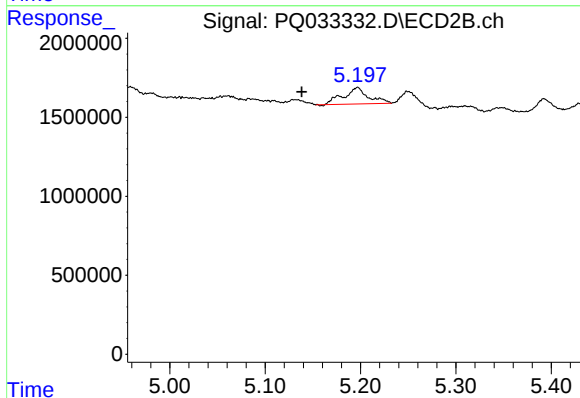
R.T.: 8.898 min
Delta R.T.: -0.002 min
Response: 28120832
Conc: 16.99 ng/ml



#5 AR-1016-3

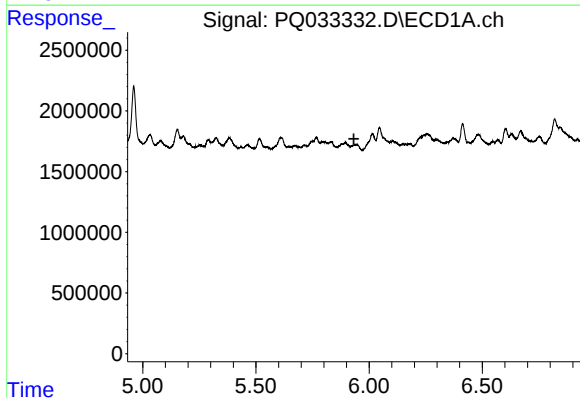
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



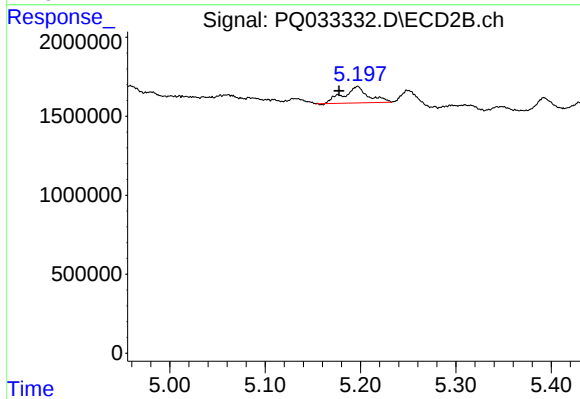
#5 AR-1016-3

R.T.: 5.197 min
Delta R.T.: 0.059 min
Response: 1886390
Conc: 34.01 ng/ml



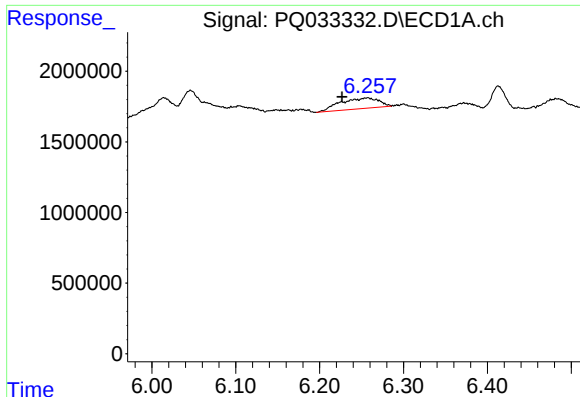
#6 AR-1016-4

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



#6 AR-1016-4

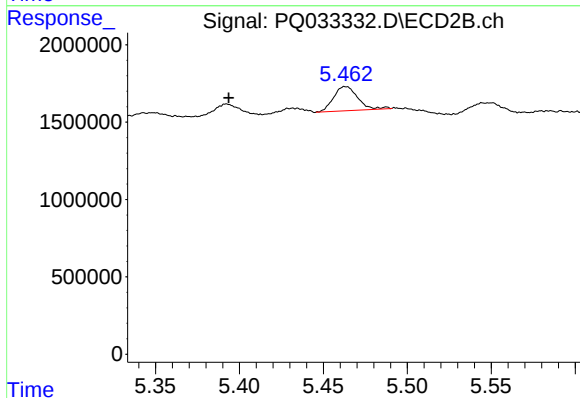
R.T.: 5.197 min
Delta R.T.: 0.020 min
Response: 1886390
Conc: 43.78 ng/ml



#7 AR-1016-5

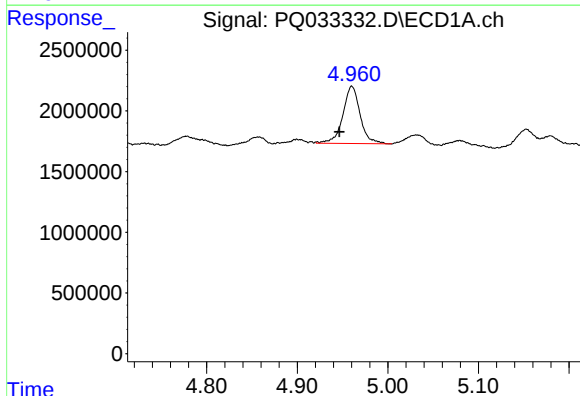
R.T.: 6.257 min
Delta R.T.: 0.030 min
Response: 2414863
Conc: 32.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



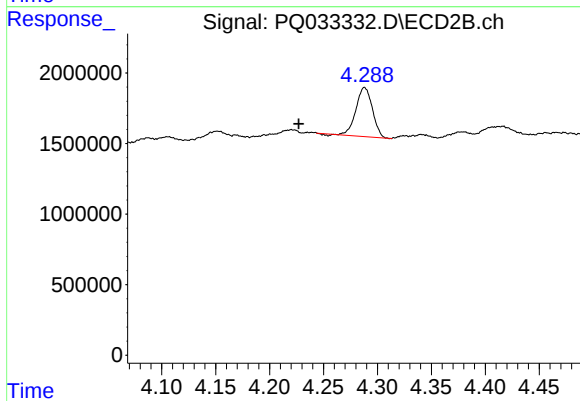
#7 AR-1016-5

R.T.: 5.463 min
Delta R.T.: 0.070 min
Response: 1552947
Conc: 25.99 ng/ml



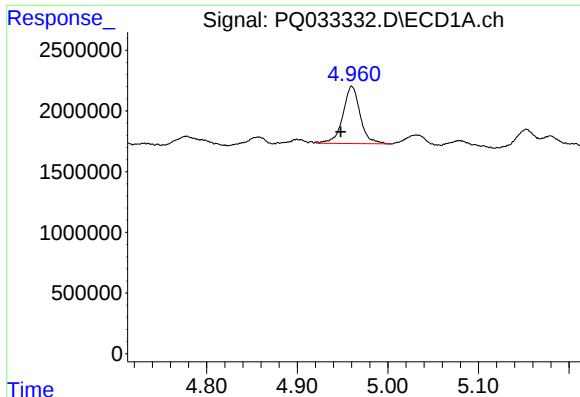
#10 AR-1221-3

R.T.: 4.960 min
Delta R.T.: 0.014 min
Response: 6232654
Conc: 108.23 ng/ml



#10 AR-1221-3

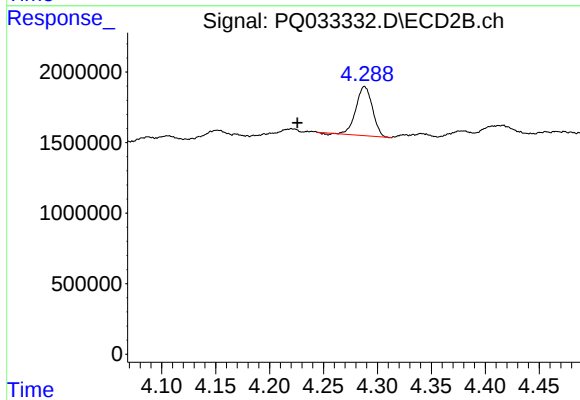
R.T.: 4.288 min
Delta R.T.: 0.061 min
Response: 3700668
Conc: 86.36 ng/ml



#11 AR-1232-1

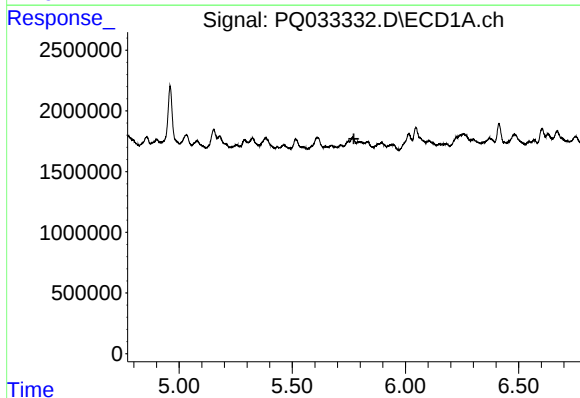
R.T.: 4.960 min
Delta R.T.: 0.012 min
Response: 6232654
Conc: 138.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



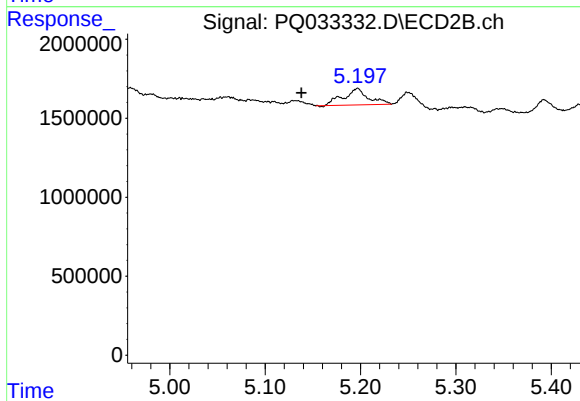
#11 AR-1232-1

R.T.: 4.288 min
Delta R.T.: 0.062 min
Response: 3700668
Conc: 113.84 ng/ml



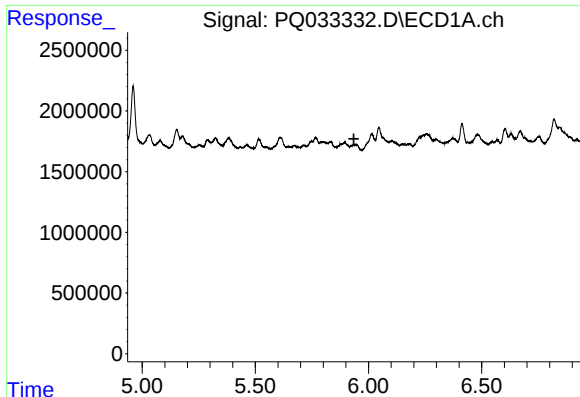
#13 AR-1232-3

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



#13 AR-1232-3

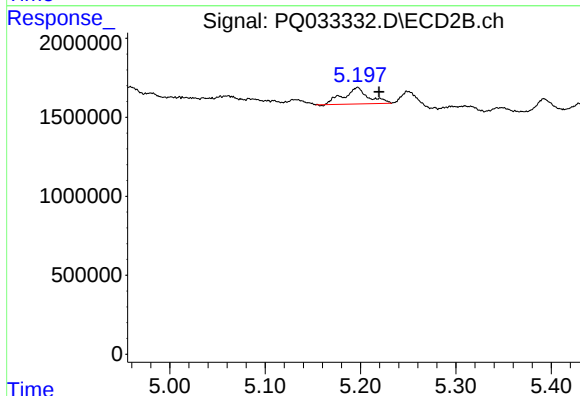
R.T.: 5.197 min
Delta R.T.: 0.059 min
Response: 1886390
Conc: 102.77 ng/ml



#14 AR-1232-4

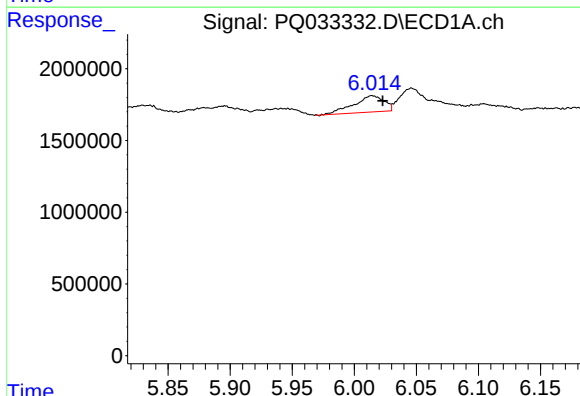
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



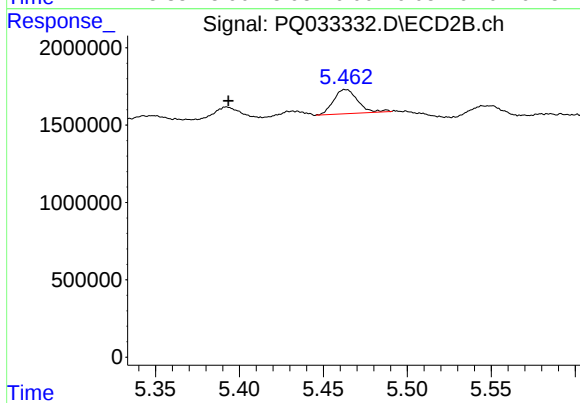
#14 AR-1232-4

R.T.: 5.197 min
Delta R.T.: -0.022 min
Response: 1886390
Conc: 115.88 ng/ml



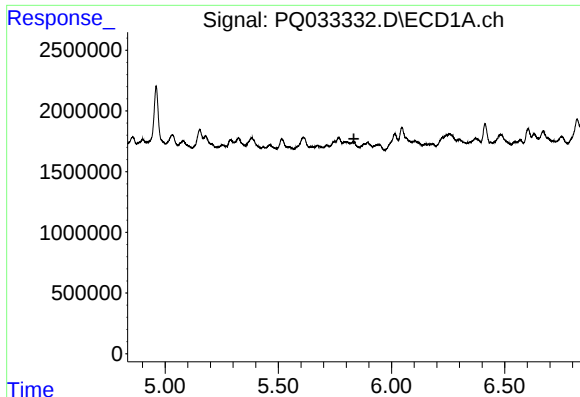
#15 AR-1232-5

R.T.: 6.014 min
Delta R.T.: -0.009 min
Response: 1932043
Conc: 100.87 ng/ml



#15 AR-1232-5

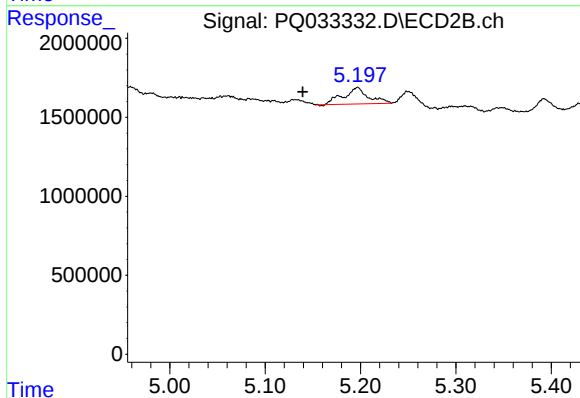
R.T.: 5.463 min
Delta R.T.: 0.070 min
Response: 1552947
Conc: 82.57 ng/ml



#18 AR-1242-3

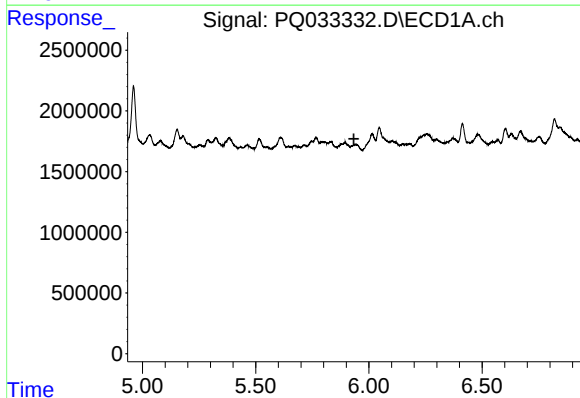
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



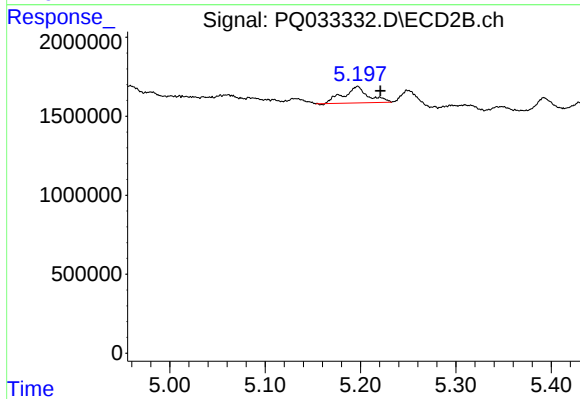
#18 AR-1242-3

R.T.: 5.197 min
Delta R.T.: 0.058 min
Response: 1886390
Conc: 58.57 ng/ml



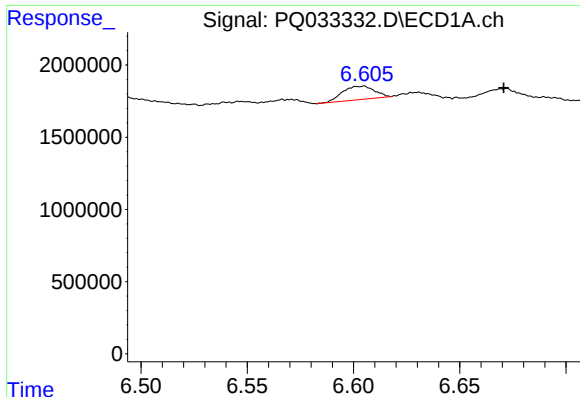
#19 AR-1242-4

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



#19 AR-1242-4

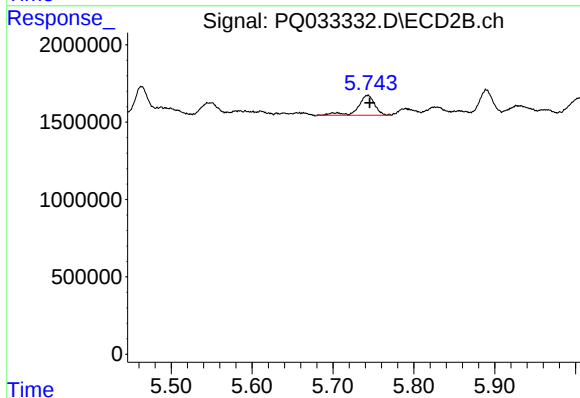
R.T.: 5.197 min
Delta R.T.: -0.024 min
Response: 1886390
Conc: 58.81 ng/ml



#20 AR-1242-5

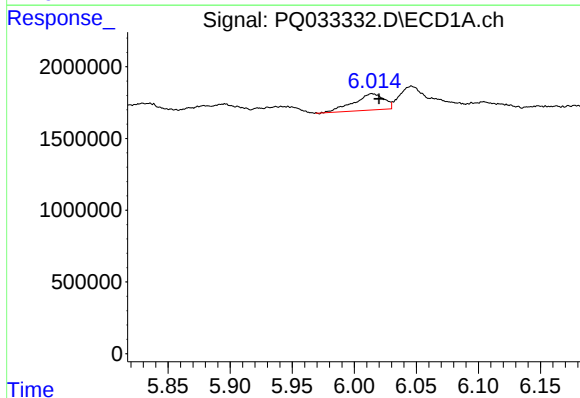
R.T.: 6.604 min
Delta R.T.: -0.067 min
Response: 963575
Conc: 20.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



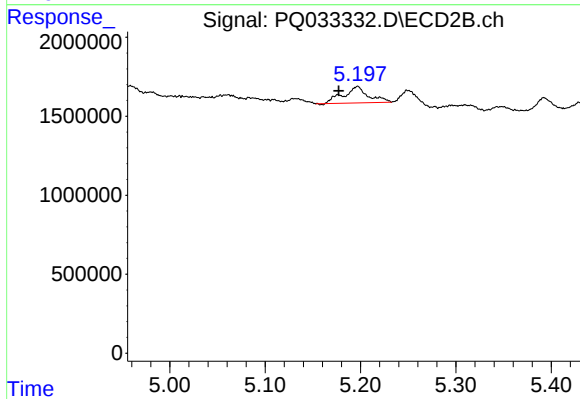
#20 AR-1242-5

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 1844613
Conc: 41.39 ng/ml



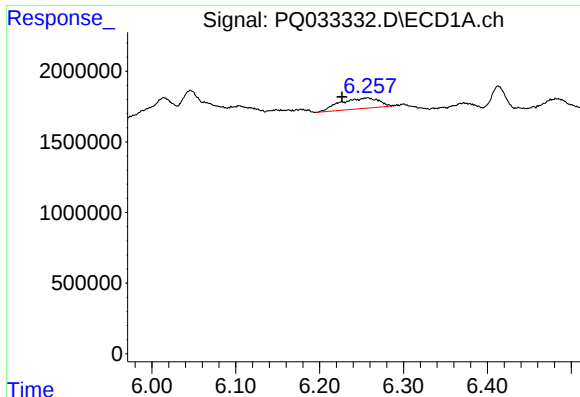
#22 AR-1248-2

R.T.: 6.014 min
Delta R.T.: -0.005 min
Response: 1932043
Conc: 32.11 ng/ml



#22 AR-1248-2

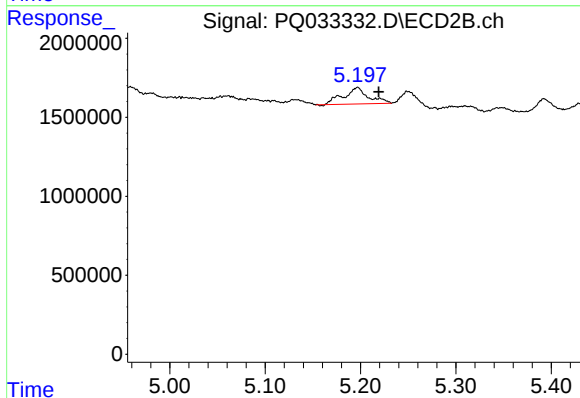
R.T.: 5.197 min
Delta R.T.: 0.020 min
Response: 1886390
Conc: 42.62 ng/ml



#23 AR-1248-3

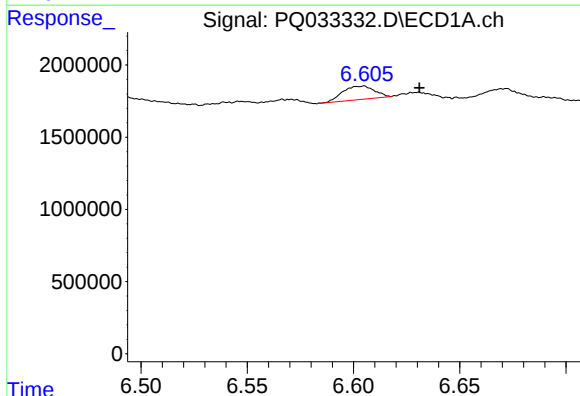
R.T.: 6.257 min
Delta R.T.: 0.030 min
Response: 2414863
Conc: 34.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



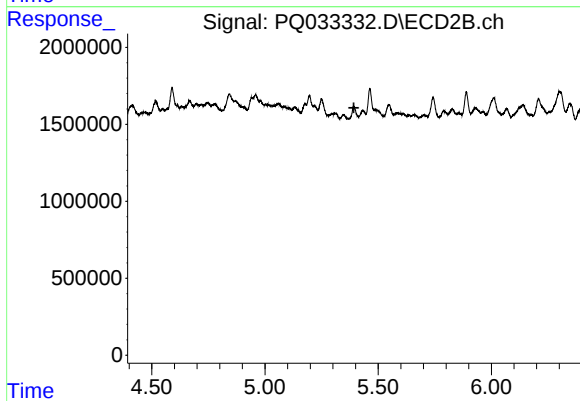
#23 AR-1248-3

R.T.: 5.197 min
Delta R.T.: -0.022 min
Response: 1886390
Conc: 41.64 ng/ml



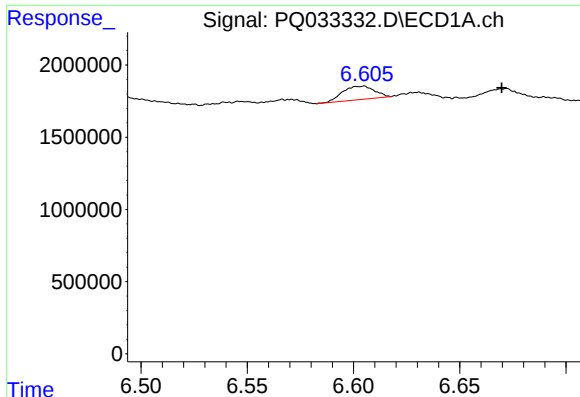
#24 AR-1248-4

R.T.: 6.604 min
Delta R.T.: -0.027 min
Response: 963575
Conc: 12.03 ng/ml



#24 AR-1248-4

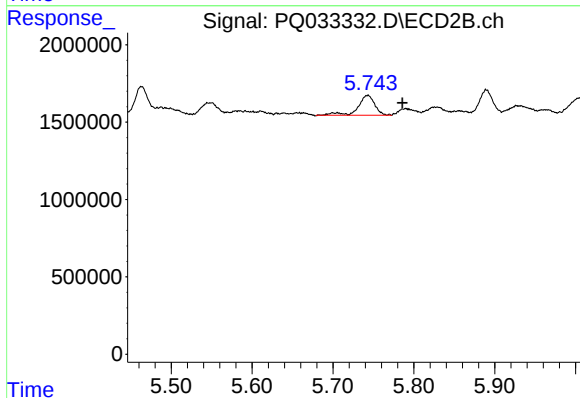
R.T.: 0.000 min
Exp R.T.: 5.393 min
Response: 0
Conc: N.D.



#25 AR-1248-5

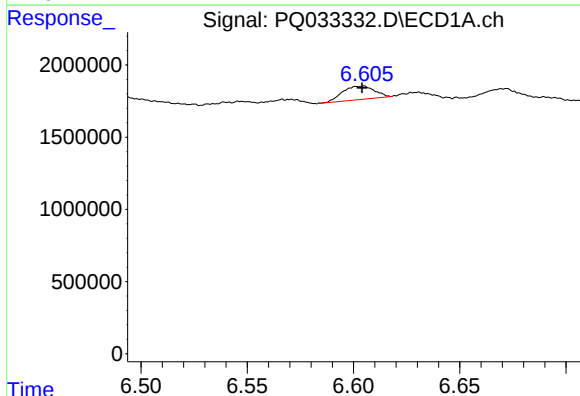
R.T.: 6.604 min
Delta R.T.: -0.066 min
Response: 963575
Conc: 12.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



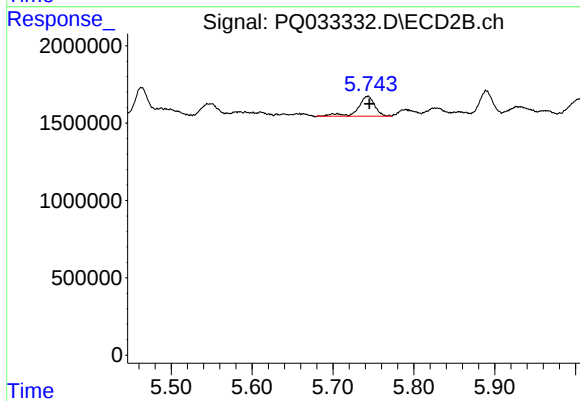
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.043 min
Response: 1844613
Conc: 31.04 ng/ml



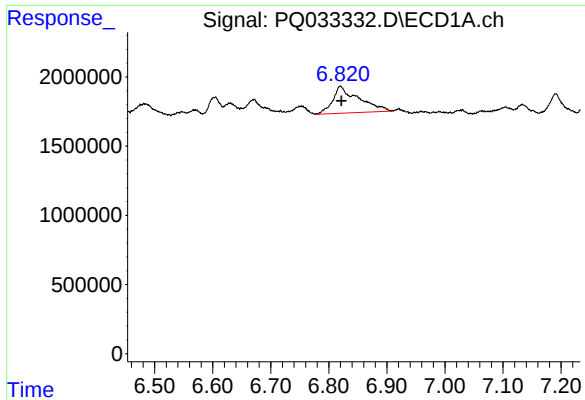
#26 AR-1254-1

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 963575
Conc: 8.16 ng/ml



#26 AR-1254-1

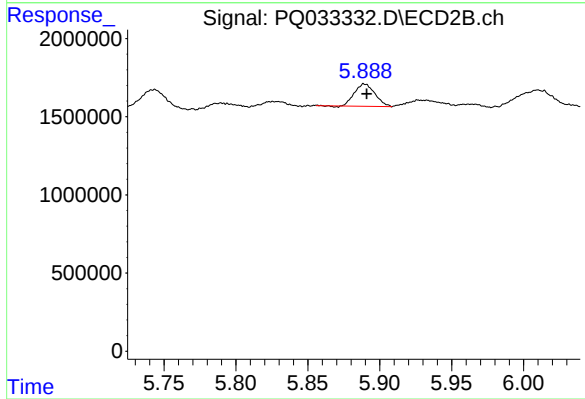
R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 1844613
Conc: 14.40 ng/ml



#27 AR-1254-2

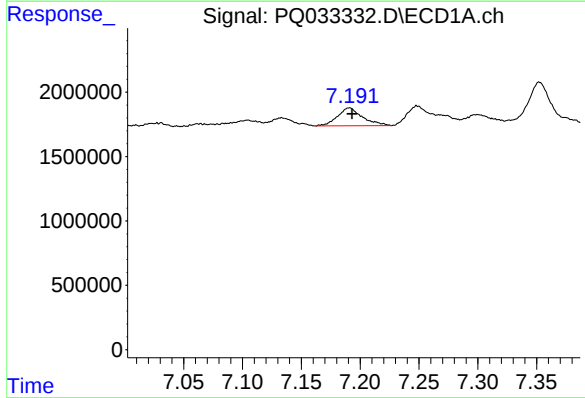
R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 6050191
Conc: 32.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



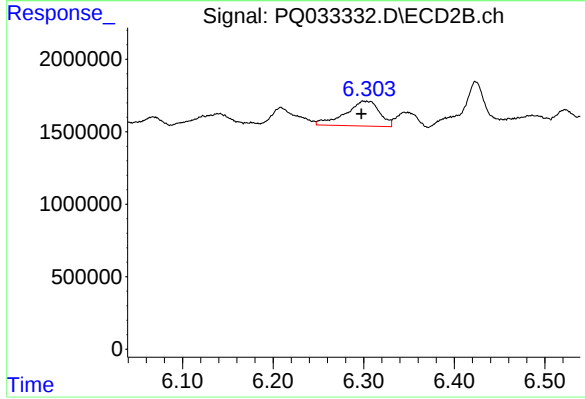
#27 AR-1254-2

R.T.: 5.890 min
Delta R.T.: -0.001 min
Response: 1423362
Conc: 12.77 ng/ml



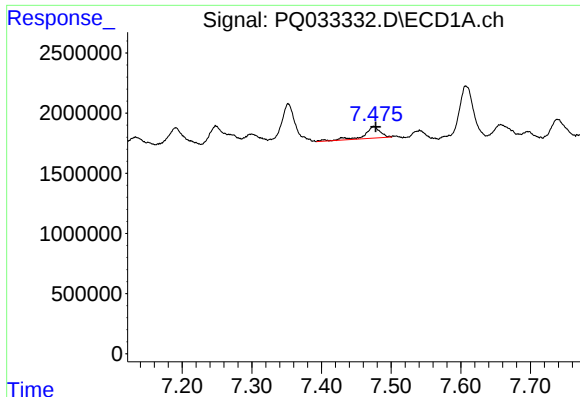
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 2070989
Conc: 10.04 ng/ml



#28 AR-1254-3

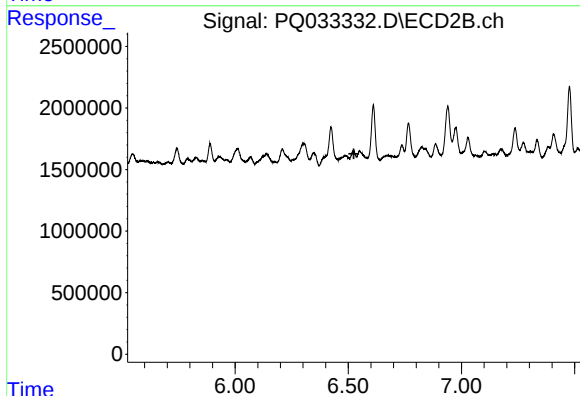
R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 4498768
Conc: 23.15 ng/ml



#29 AR-1254-4

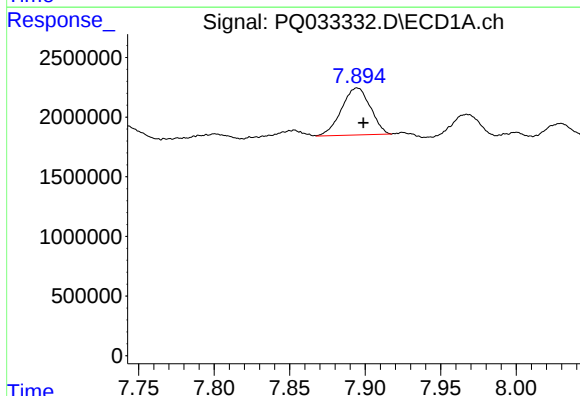
R.T.: 7.475 min
Delta R.T.: -0.002 min
Response: 1533965
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



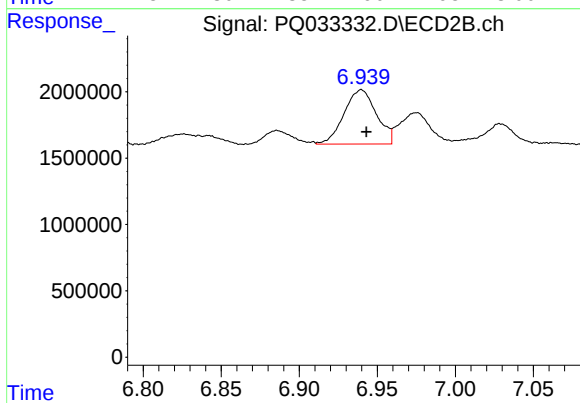
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



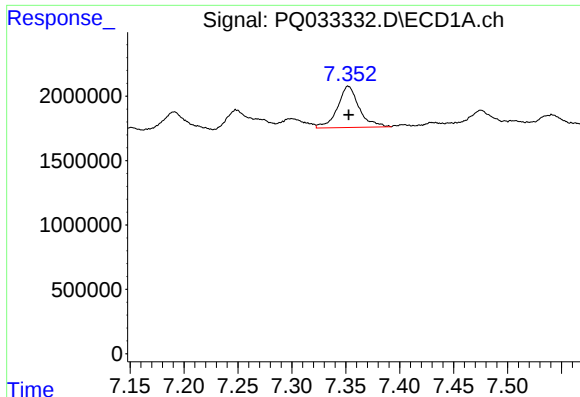
#30 AR-1254-5

R.T.: 7.895 min
Delta R.T.: -0.004 min
Response: 5244062
Conc: 31.12 ng/ml



#30 AR-1254-5

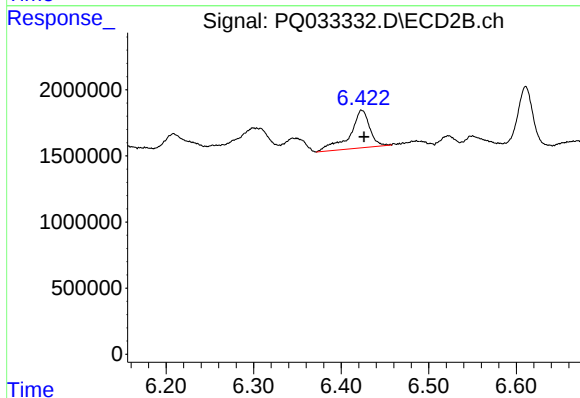
R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 5910941
Conc: 34.81 ng/ml



#31 AR-1260-1

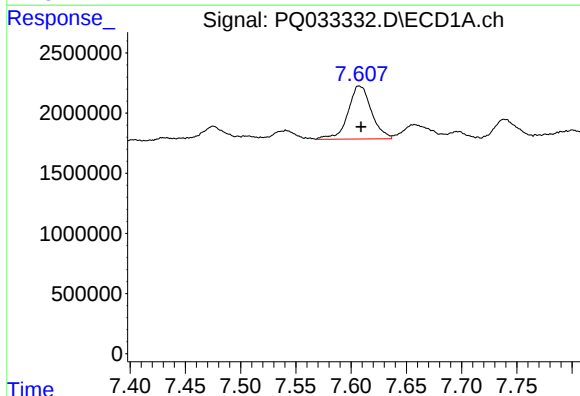
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 4450806
Conc: 30.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



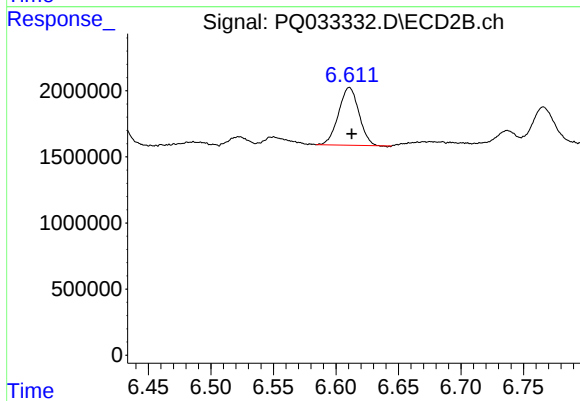
#31 AR-1260-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 4488193
Conc: 36.92 ng/ml



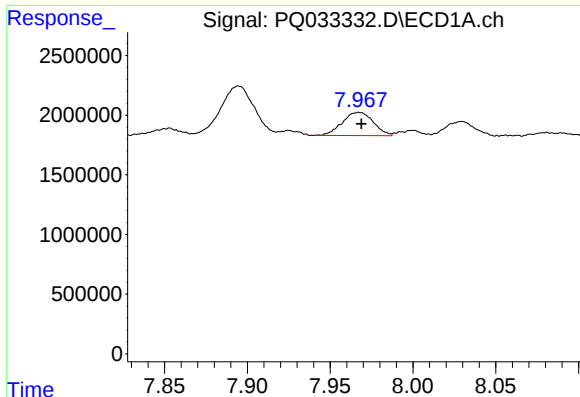
#32 AR-1260-2

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 6509636
Conc: 37.97 ng/ml



#32 AR-1260-2

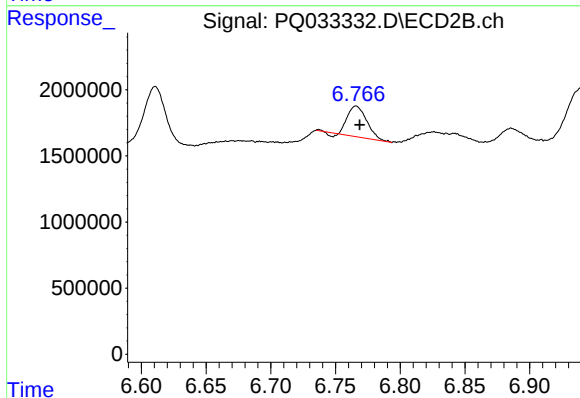
R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 4943194
Conc: 33.38 ng/ml



#33 AR-1260-3

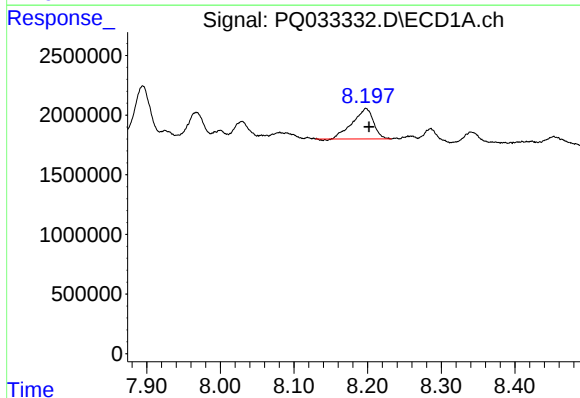
R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 2549713
Conc: 21.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



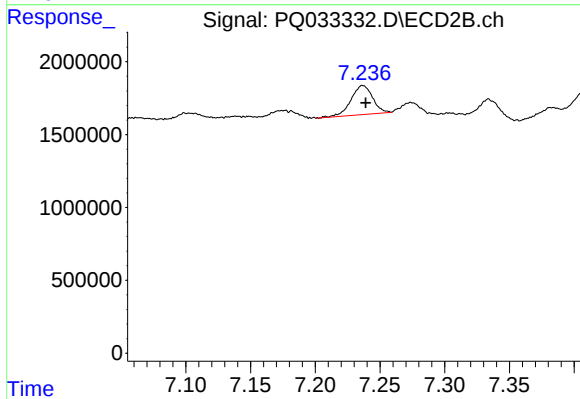
#33 AR-1260-3

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 2379618
Conc: 17.19 ng/ml



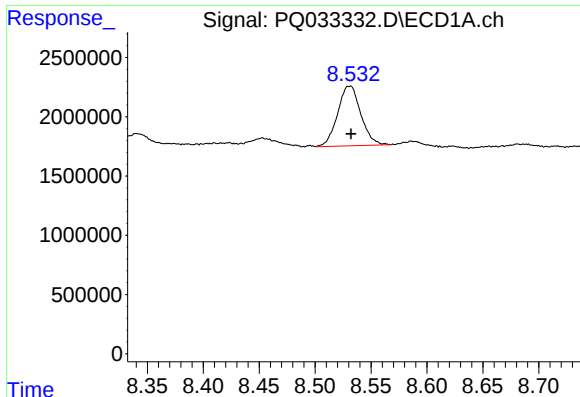
#34 AR-1260-4

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 5071296
Conc: 35.82 ng/ml



#34 AR-1260-4

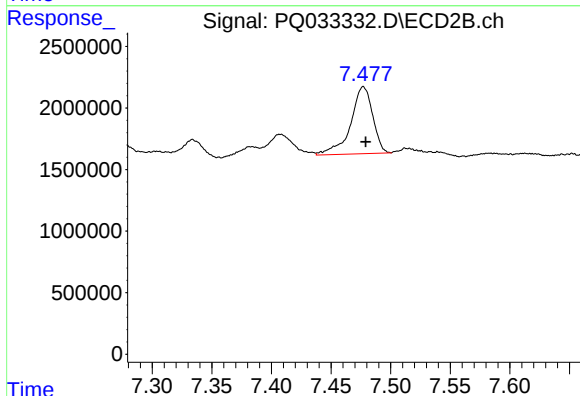
R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 2323214
Conc: 21.38 ng/ml



#35 AR-1260-5

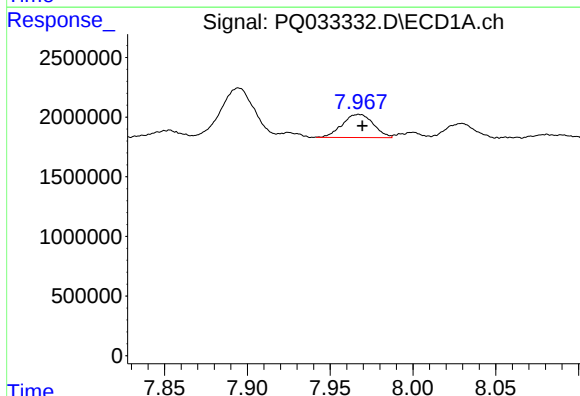
R.T.: 8.531 min
Delta R.T.: -0.001 min
Response: 7266469
Conc: 26.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



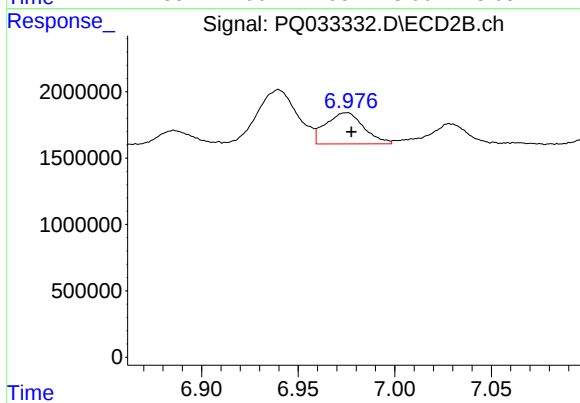
#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 6997224
Conc: 26.88 ng/ml



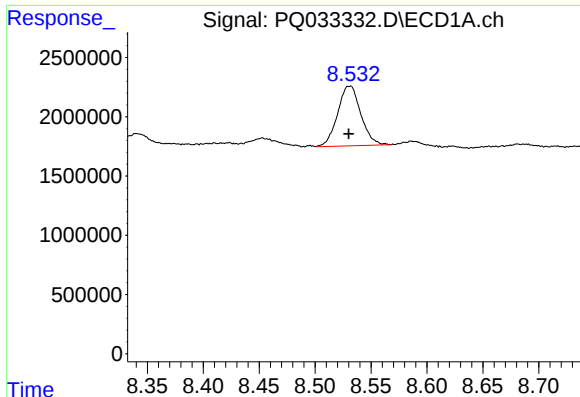
#36 AR-1262-1

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 2549713
Conc: 15.16 ng/ml



#36 AR-1262-1

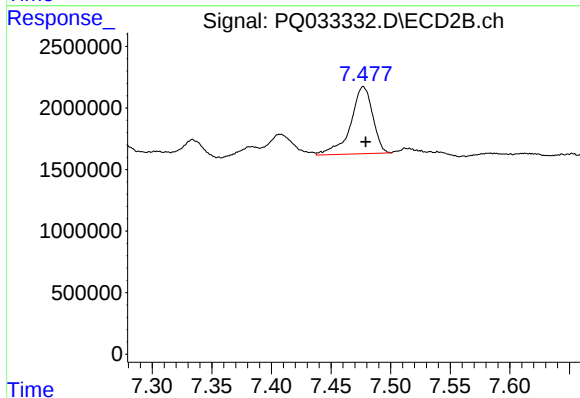
R.T.: 6.975 min
Delta R.T.: -0.002 min
Response: 3217812
Conc: 21.44 ng/ml



#37 AR-1262-2

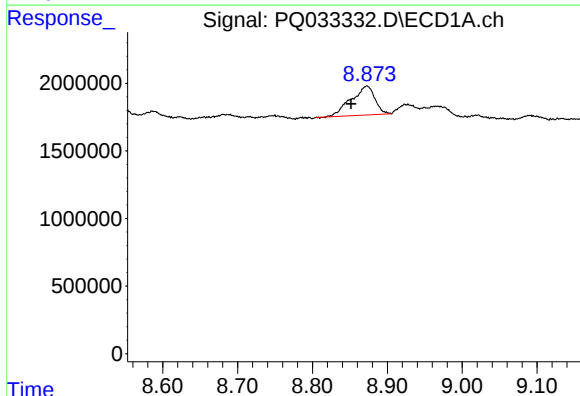
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 7266469
Conc: 23.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



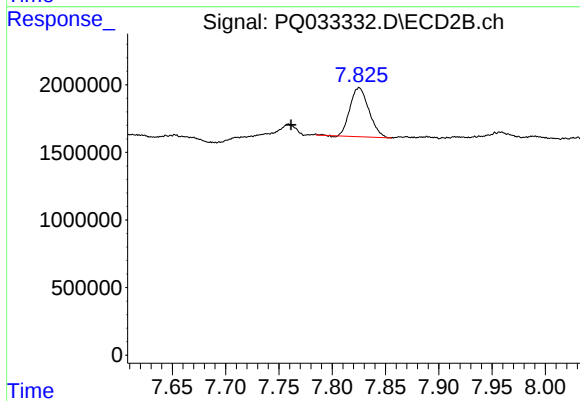
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 6997224
Conc: 24.81 ng/ml



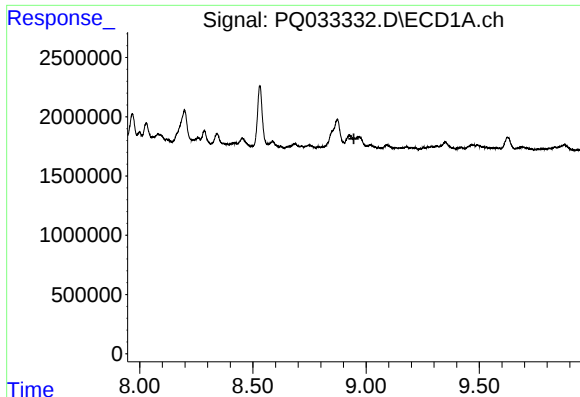
#38 AR-1262-3

R.T.: 8.873 min
Delta R.T.: 0.021 min
Response: 4735436
Conc: 22.70 ng/ml



#38 AR-1262-3

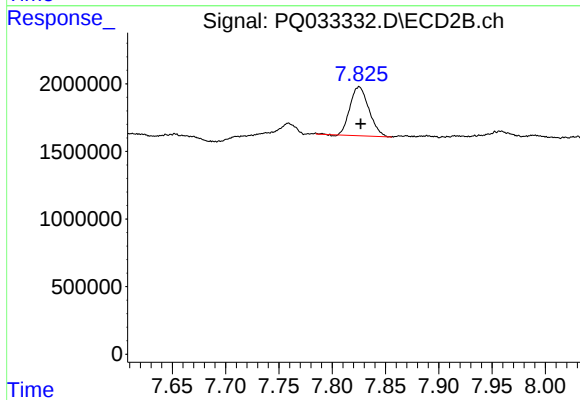
R.T.: 7.825 min
Delta R.T.: 0.064 min
Response: 4462429
Conc: 41.58 ng/ml



#39 AR-1262-4

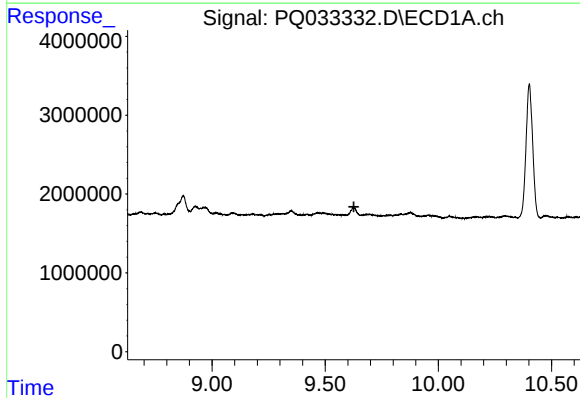
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



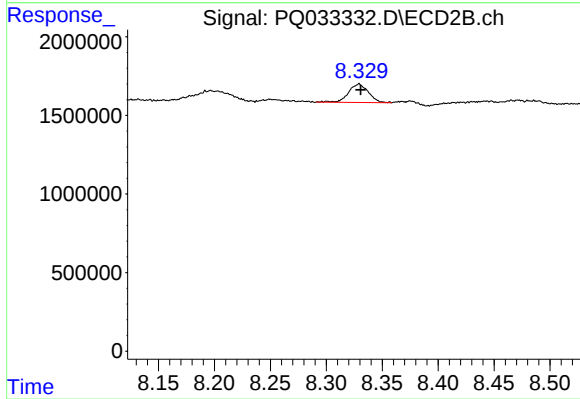
#39 AR-1262-4

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 4462429
Conc: 21.88 ng/ml



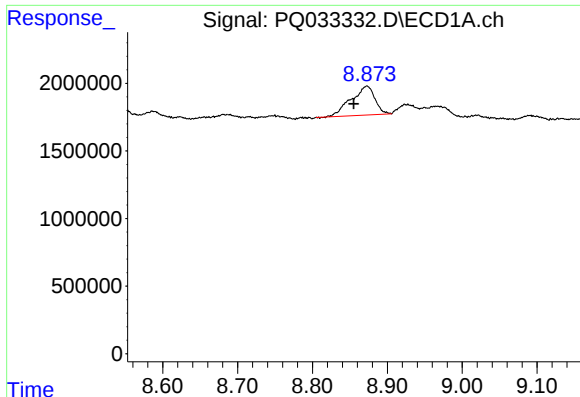
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.



#40 AR-1262-5

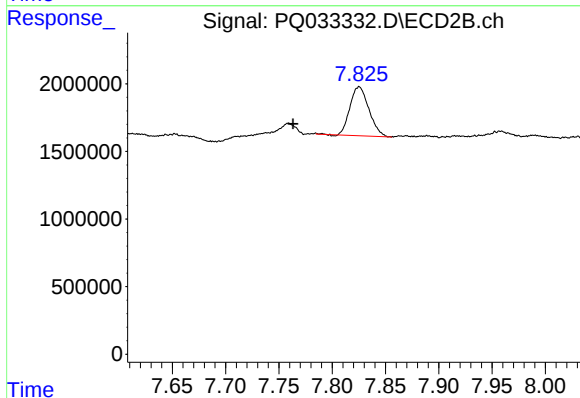
R.T.: 8.329 min
Delta R.T.: -0.001 min
Response: 1436092
Conc: 15.78 ng/ml



#41 AR-1268-1

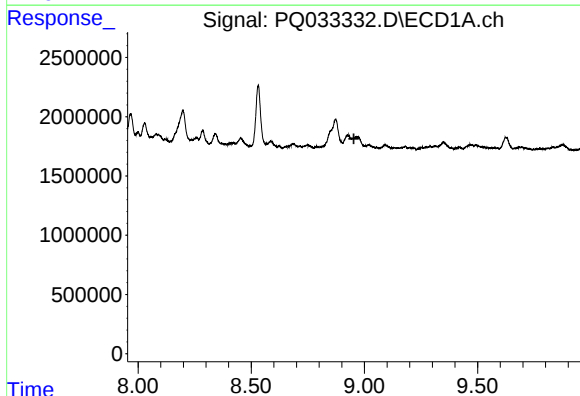
R.T.: 8.873 min
Delta R.T.: 0.018 min
Response: 4735436
Conc: 15.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



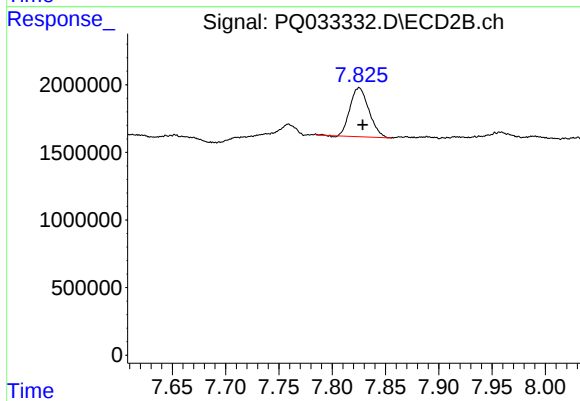
#41 AR-1268-1

R.T.: 7.825 min
Delta R.T.: 0.062 min
Response: 4462429
Conc: 16.34 ng/ml



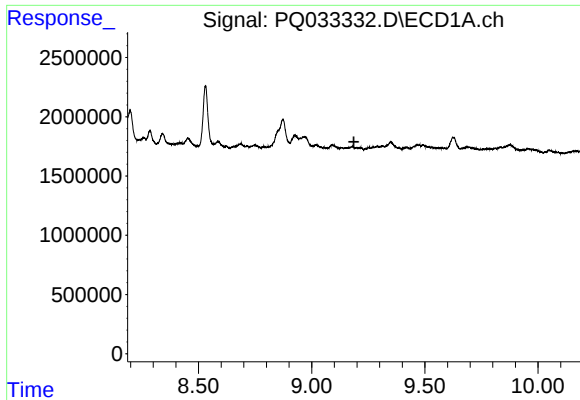
#42 AR-1268-2

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



#42 AR-1268-2

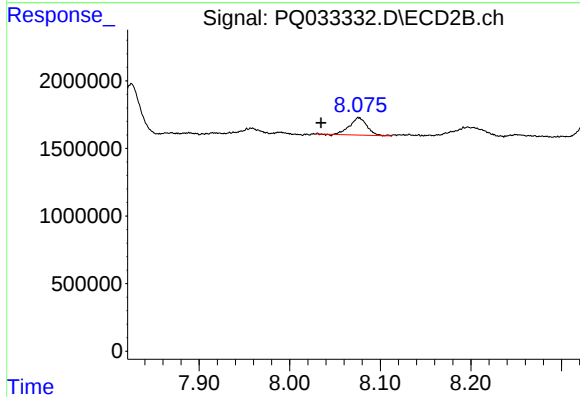
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 4462429
Conc: 18.14 ng/ml



#43 AR-1268-3

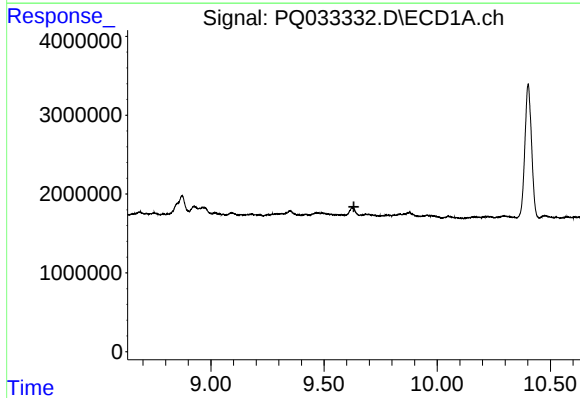
R.T.: 0.000 min
Exp R.T.: 9.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



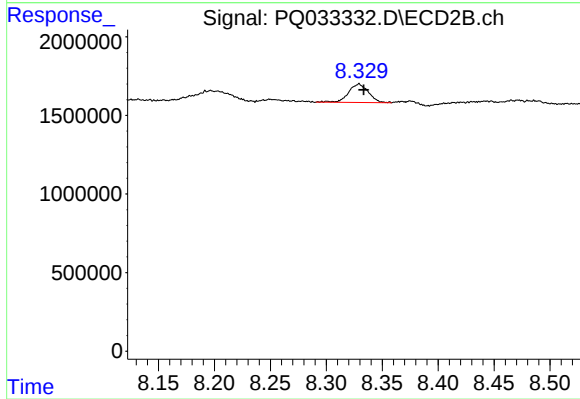
#43 AR-1268-3

R.T.: 8.076 min
Delta R.T.: 0.042 min
Response: 1698524
Conc: 8.40 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.632 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.329 min
Delta R.T.: -0.004 min
Response: 1436092
Conc: 16.23 ng/ml