

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 21:02
 Operator : SM\SJ
 Sample : J4683-15
 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: Aug 30 02:58:02 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...	4.600	3.879	33827867	25187744	16.257	14.072
2)	SA Decachlor...	10.456	8.964	36343558	33188301	19.247	17.458
Target Compounds							
3)	L1 AR-1016-1	5.546	4.697	888254	2369020	18.203	53.463 #
6)	L1 AR-1016-4	6.079	0.000	3835698	0	88.331	N.D. #
7)	L1 AR-1016-5	6.443	0.000	2977971	0	53.869	N.D. #
8)	L2 AR-1221-1	4.807	4.074	3464859	2003014	173.565	124.770 #
9)	L2 AR-1221-2	4.883	4.201	6567649	1158624	422.396	87.268 #
10)	L2 AR-1221-3	4.988	4.270	13185843	3330025	275.949	79.309 #
11)	L3 AR-1232-1	5.364	4.556	3478791	1302564	178.389	136.174
12)	L3 AR-1232-2	5.546	0.000	888254	0	48.498	N.D. #
14)	L3 AR-1232-4	0.000	5.238	0	2328992	N.D.	144.618 #
15)	L3 AR-1232-5	6.282	5.582	3126333	1352958	171.899	71.783 #
16)	L4 AR-1242-1	5.546	4.697	888254	2369020	25.869	78.830 #
18)	L4 AR-1242-3	0.000	5.178	0	2415338	N.D.	76.125 #
19)	L4 AR-1242-4	6.282	5.238	3126333	2328992	87.409	93.959
20)	L4 AR-1242-5	6.443	0.000	2977971	0	76.455	N.D. #
21)	L5 AR-1248-1	6.282	5.238	3126333	2328992	50.038	48.701
22)	L5 AR-1248-2	6.443	5.238	2977971	2328992	56.920	47.715
23)	L5 AR-1248-3	6.633	0.000	1115960	0	20.536	N.D. #
24)	L5 AR-1248-4	6.633	0.000	1115960	0	15.488	N.D. #
25)	L5 AR-1248-5	6.875	0.000	2147308	0	29.856	N.D. #
26)	L6 AR-1254-1	6.633	0.000	1115960	0	13.269	N.D. #
27)	L6 AR-1254-2	6.875	0.000	2147308	0	16.197	N.D. #
31)	L7 AR-1260-1	0.000	6.451	0	2113048	N.D.	19.494 #
32)	L7 AR-1260-2	7.648	0.000	1978493	0	15.472	N.D. #
34)	L7 AR-1260-4	8.581	7.593	2227810	1425404	10.474	5.923 #
35)	L7 AR-1260-5	0.000	7.833	0	1586395	N.D.	9.137 #
36)	L8 AR-1262-1	0.000	6.451	0	2113048	N.D.	24.327 #
37)	L8 AR-1262-2	7.648	0.000	1978493	0	19.202	N.D. #
40)	L8 AR-1262-5	8.581	7.593	2227810	1425404	8.892	5.105 #
41)	L9 AR-1268-1	0.000	7.833	0	1586395	N.D.	5.951 #
42)	L9 AR-1268-2	0.000	7.833	0	1586395	N.D.	6.560 #
43)	L9 AR-1268-3	0.000	8.123	0	1979354	N.D.	9.827 #

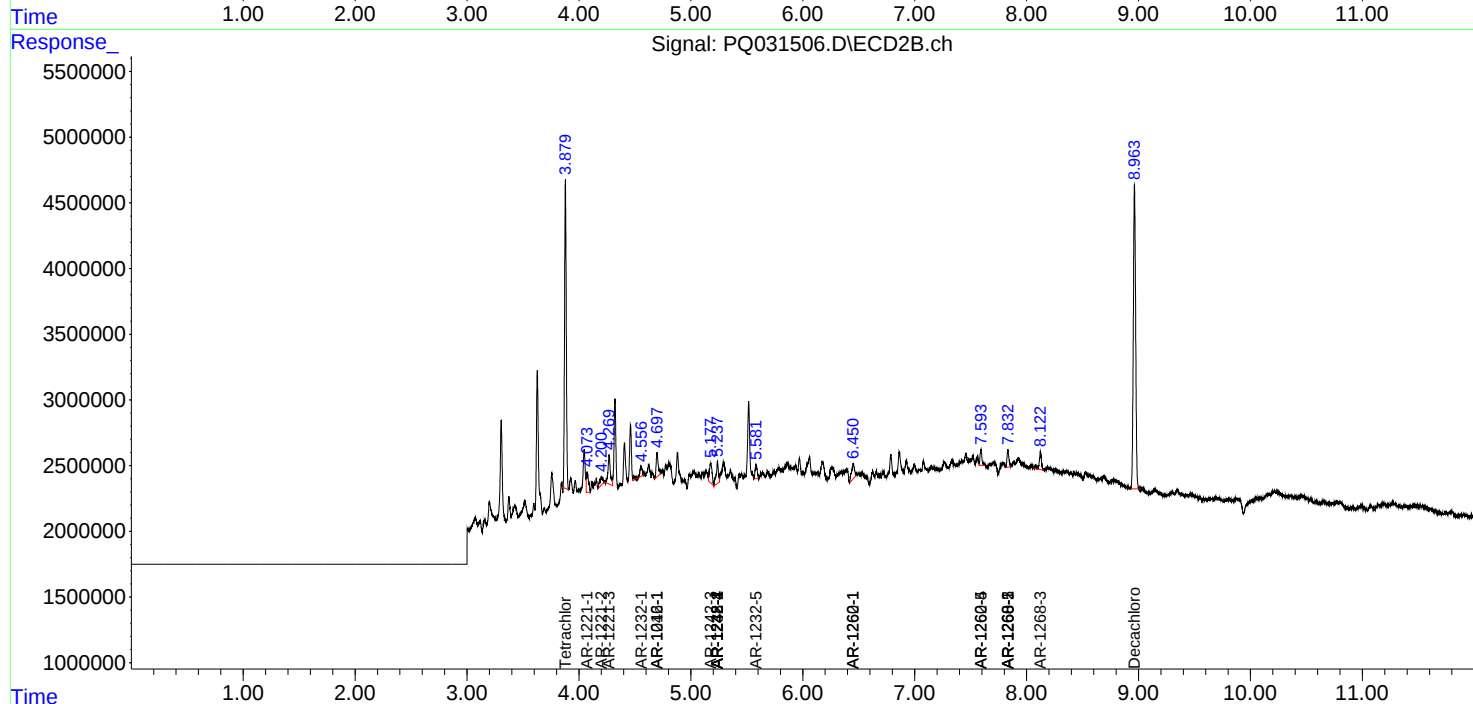
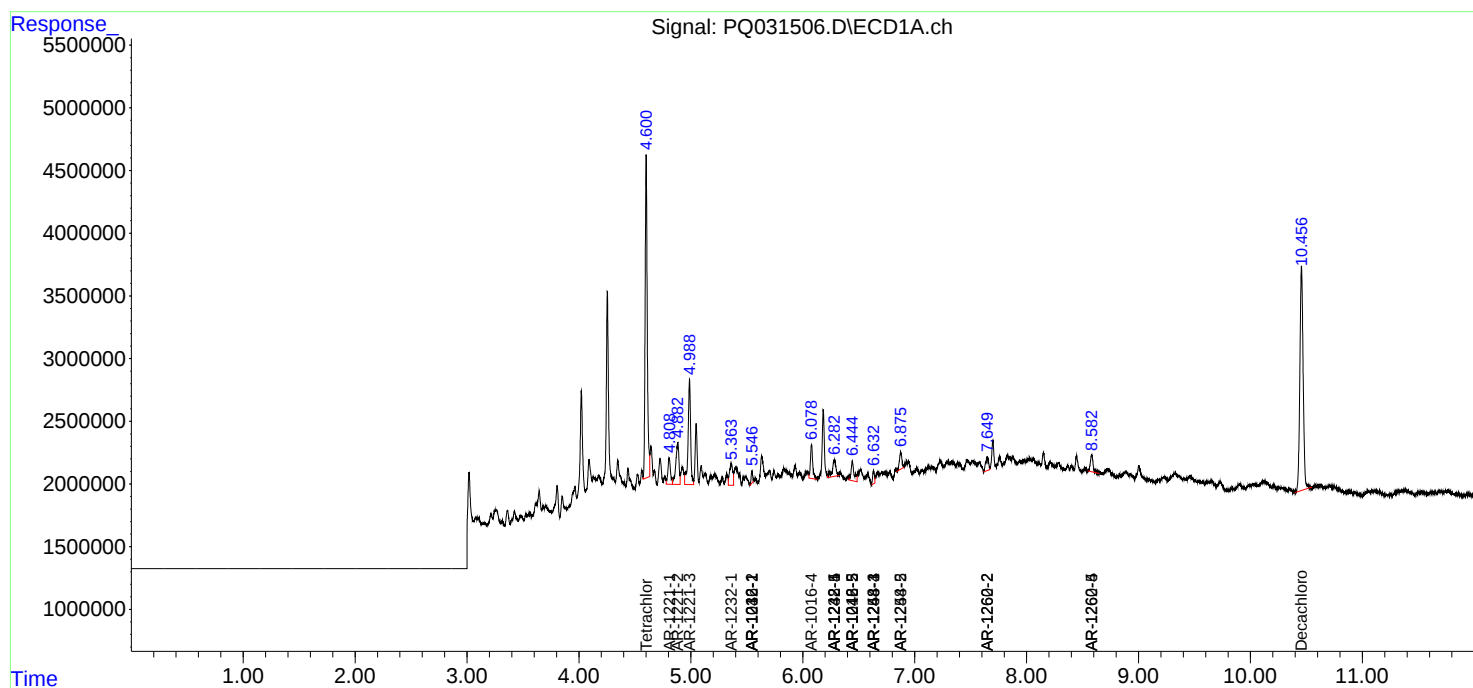
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

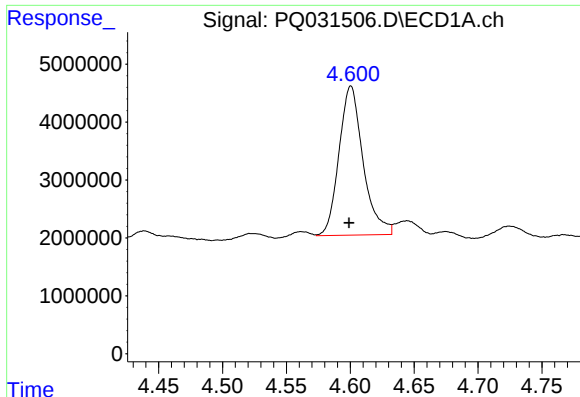
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
Data File : PQ031506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 21:02
Operator : SM\SJ
Sample : J4683-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:58:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

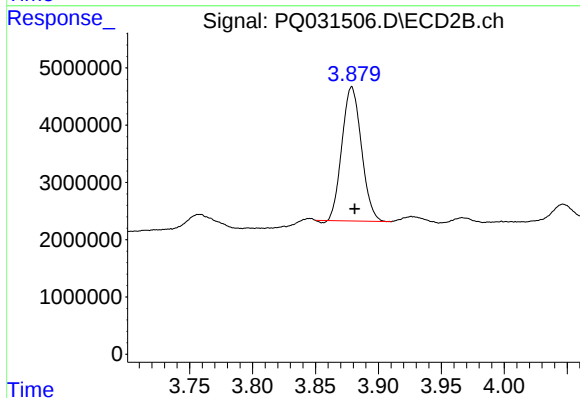




#1 Tetrachloro-m-xylene

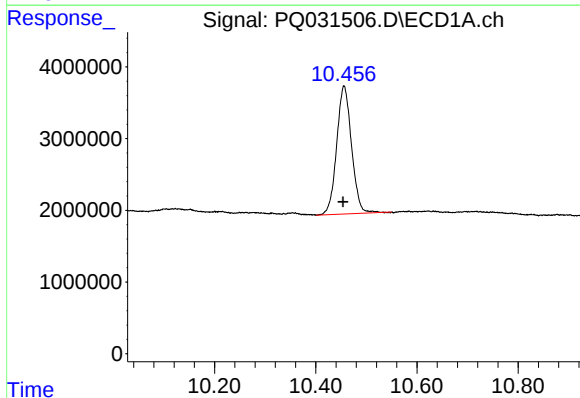
R.T.: 4.600 min
Delta R.T.: 0.001 min
Response: 33827867
Conc: 16.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



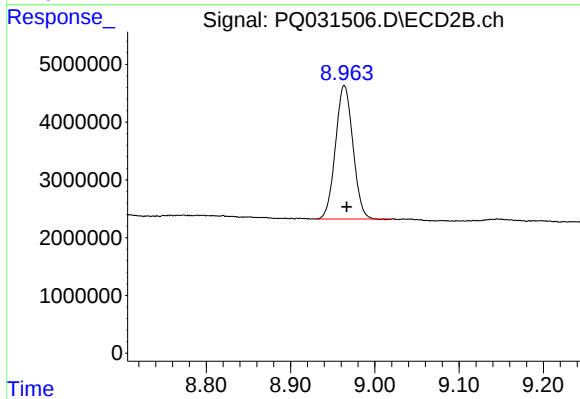
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 25187744
Conc: 14.07 ng/ml



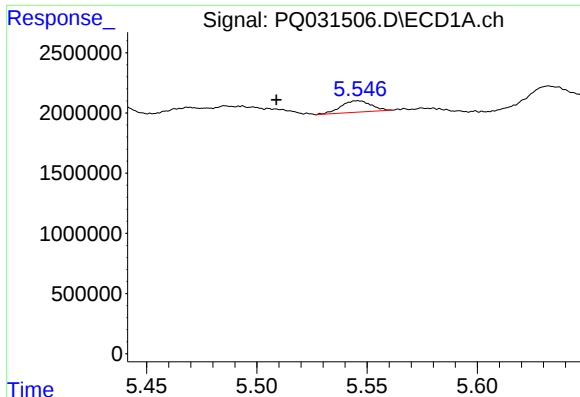
#2 Decachlorobiphenyl

R.T.: 10.456 min
Delta R.T.: 0.002 min
Response: 36343558
Conc: 19.25 ng/ml



#2 Decachlorobiphenyl

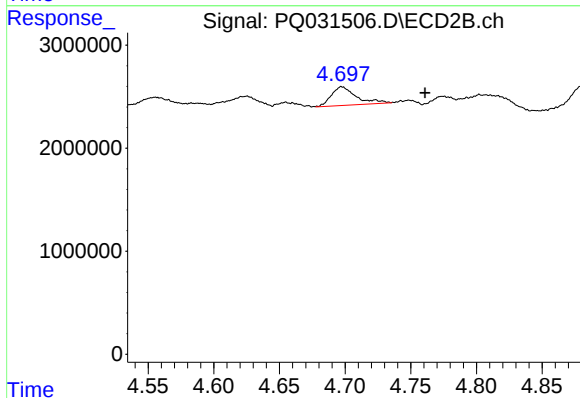
R.T.: 8.964 min
Delta R.T.: -0.003 min
Response: 33188301
Conc: 17.46 ng/ml



#3 AR-1016-1

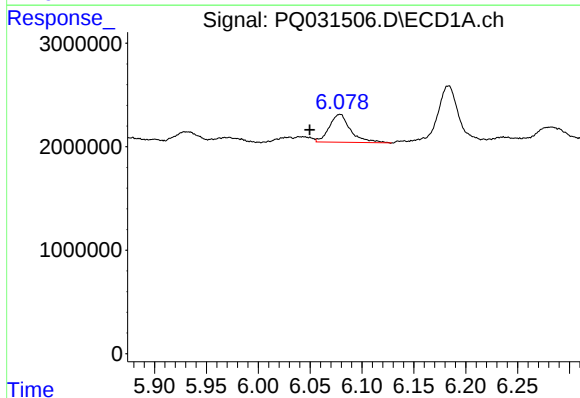
R.T.: 5.546 min
Delta R.T.: 0.037 min
Response: 888254
Conc: 18.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



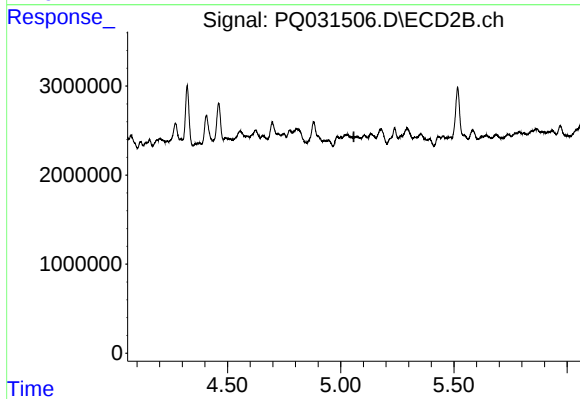
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.063 min
Response: 2369020
Conc: 53.46 ng/ml



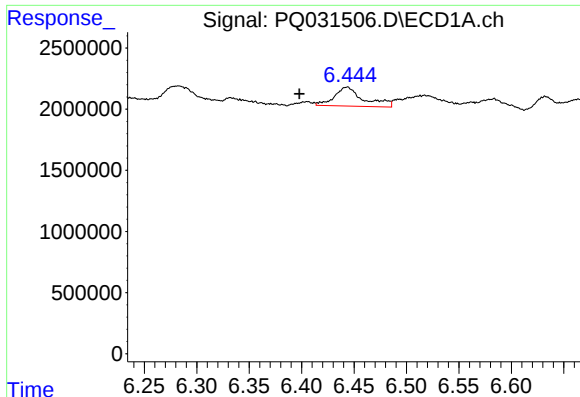
#6 AR-1016-4

R.T.: 6.079 min
Delta R.T.: 0.029 min
Response: 3835698
Conc: 88.33 ng/ml



#6 AR-1016-4

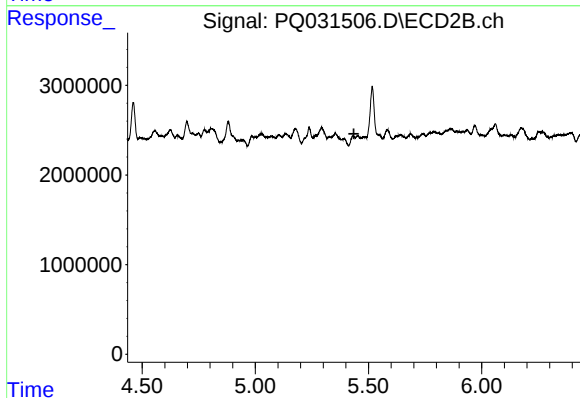
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#7 AR-1016-5

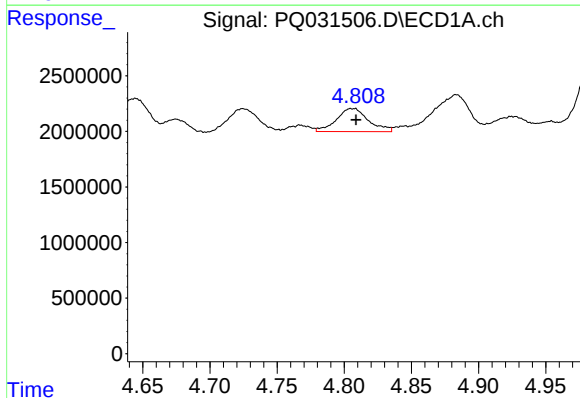
R.T.: 6.443 min
Delta R.T.: 0.045 min
Response: 2977971
Conc: 53.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



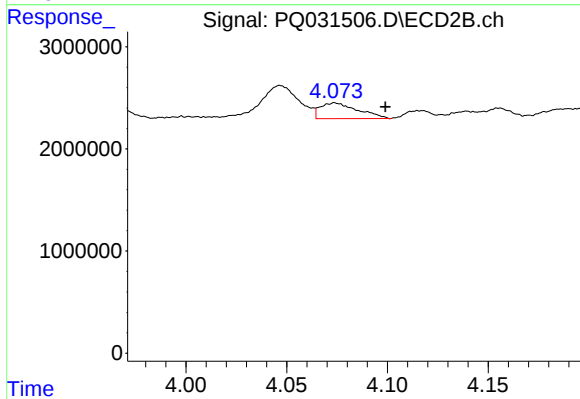
#7 AR-1016-5

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



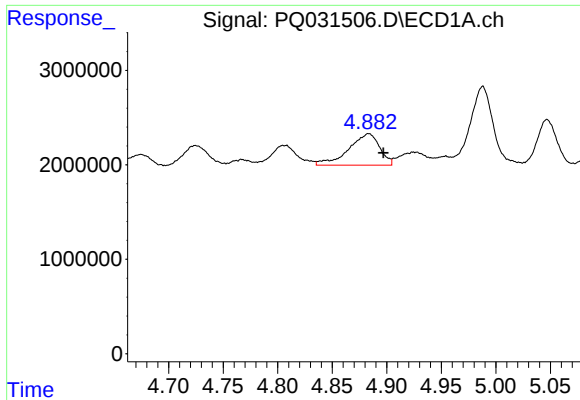
#8 AR-1221-1

R.T.: 4.807 min
Delta R.T.: -0.002 min
Response: 3464859
Conc: 173.56 ng/ml



#8 AR-1221-1

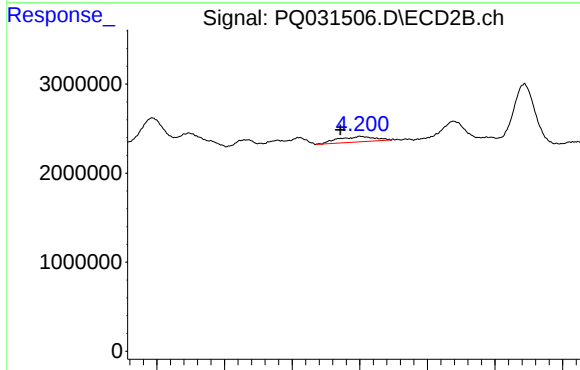
R.T.: 4.074 min
Delta R.T.: -0.025 min
Response: 2003014
Conc: 124.77 ng/ml



#9 AR-1221-2

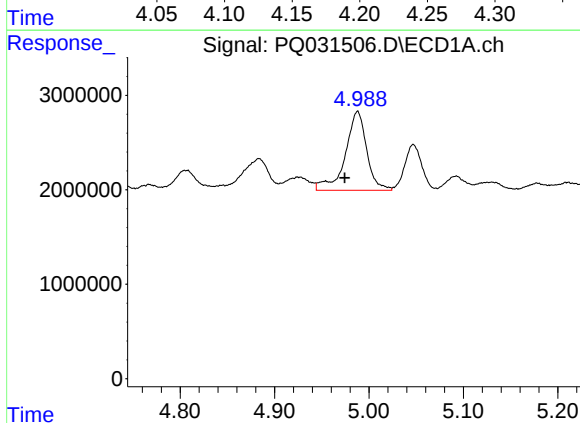
R.T.: 4.883 min
Delta R.T.: -0.014 min
Response: 6567649
Conc: 422.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



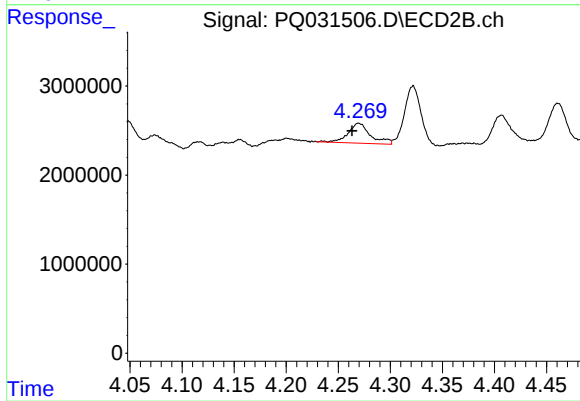
#9 AR-1221-2

R.T.: 4.201 min
Delta R.T.: 0.015 min
Response: 1158624
Conc: 87.27 ng/ml



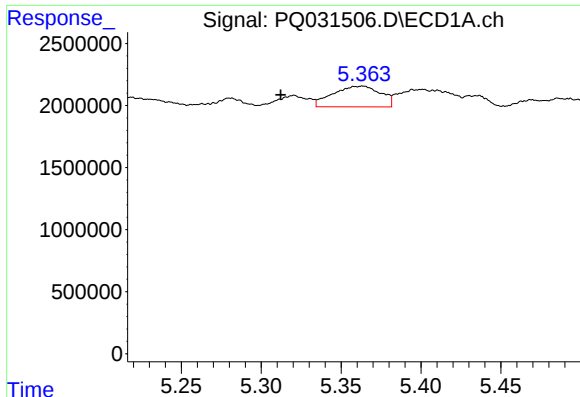
#10 AR-1221-3

R.T.: 4.988 min
Delta R.T.: 0.014 min
Response: 13185843
Conc: 275.95 ng/ml



#10 AR-1221-3

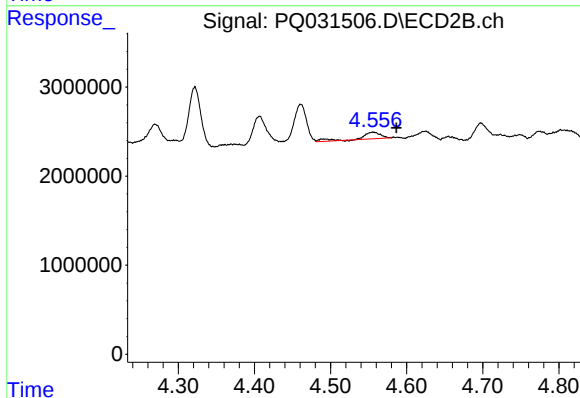
R.T.: 4.270 min
Delta R.T.: 0.006 min
Response: 3330025
Conc: 79.31 ng/ml



#11 AR-1232-1

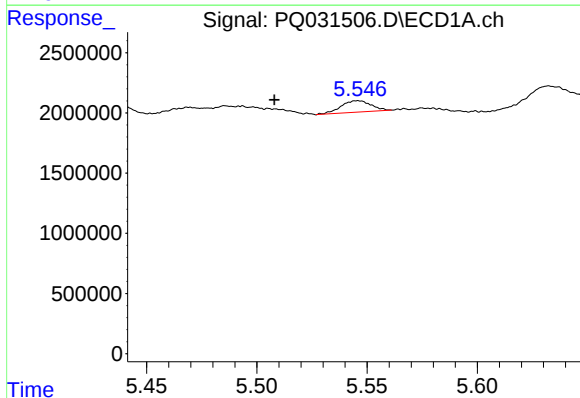
R.T.: 5.364 min
Delta R.T.: 0.051 min
Response: 3478791
Conc: 178.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



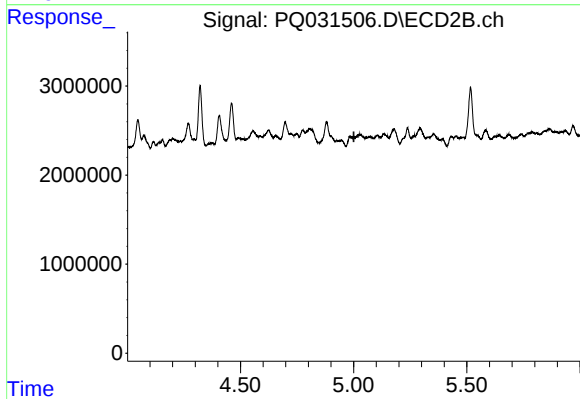
#11 AR-1232-1

R.T.: 4.556 min
Delta R.T.: -0.031 min
Response: 1302564
Conc: 136.17 ng/ml



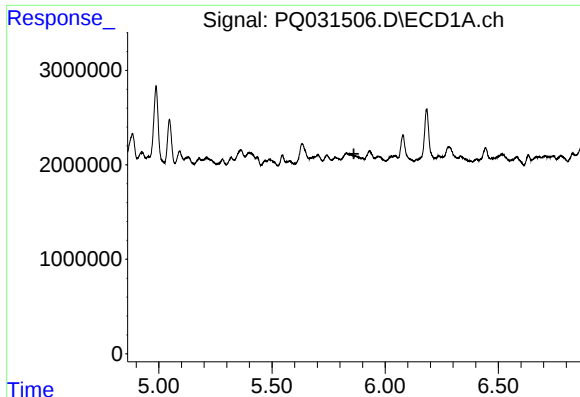
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.038 min
Response: 888254
Conc: 48.50 ng/ml



#12 AR-1232-2

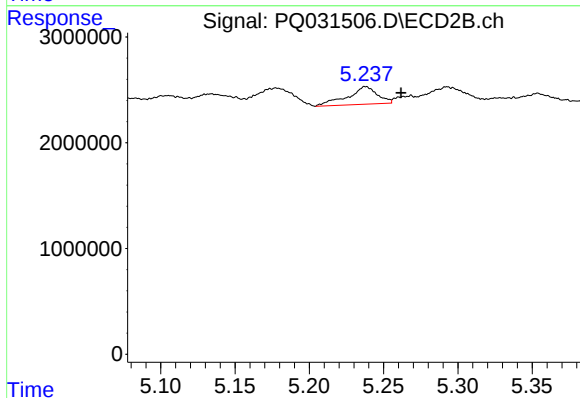
R.T.: 0.000 min
Exp R.T.: 5.001 min
Response: 0
Conc: N.D.



#14 AR-1232-4

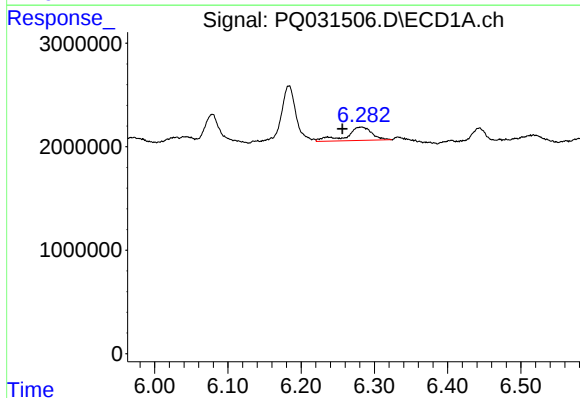
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



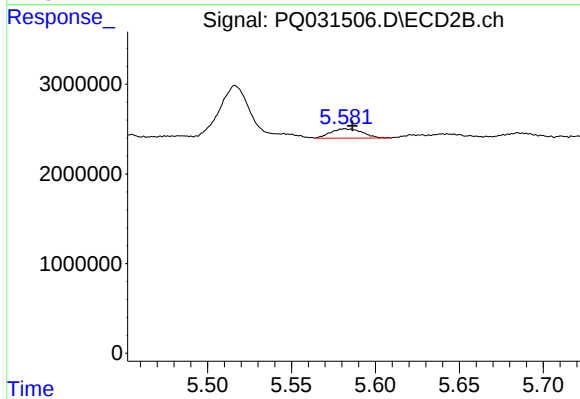
#14 AR-1232-4

R.T.: 5.238 min
Delta R.T.: -0.024 min
Response: 2328992
Conc: 144.62 ng/ml



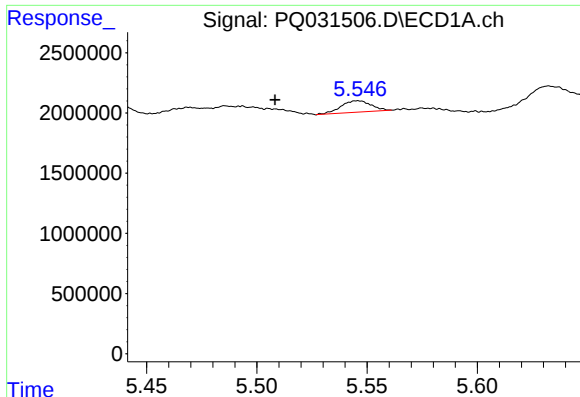
#15 AR-1232-5

R.T.: 6.282 min
Delta R.T.: 0.026 min
Response: 3126333
Conc: 171.90 ng/ml



#15 AR-1232-5

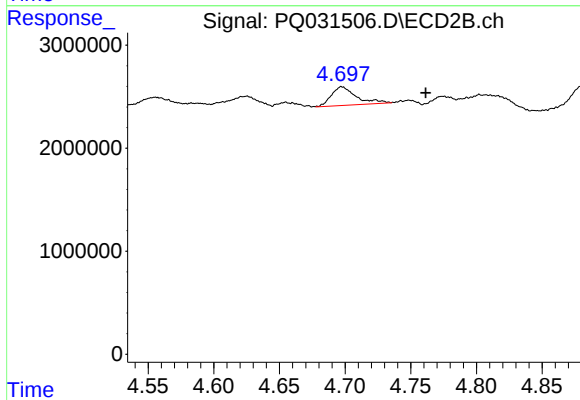
R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 1352958
Conc: 71.78 ng/ml



#16 AR-1242-1

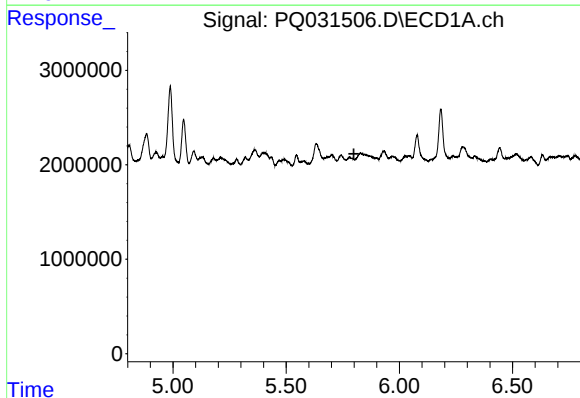
R.T.: 5.546 min
Delta R.T.: 0.038 min
Response: 888254
Conc: 25.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



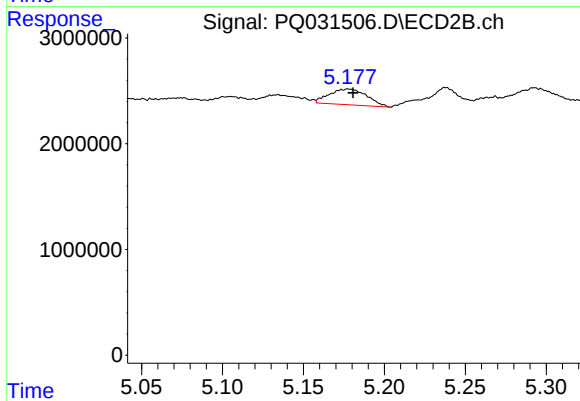
#16 AR-1242-1

R.T.: 4.697 min
Delta R.T.: -0.064 min
Response: 2369020
Conc: 78.83 ng/ml



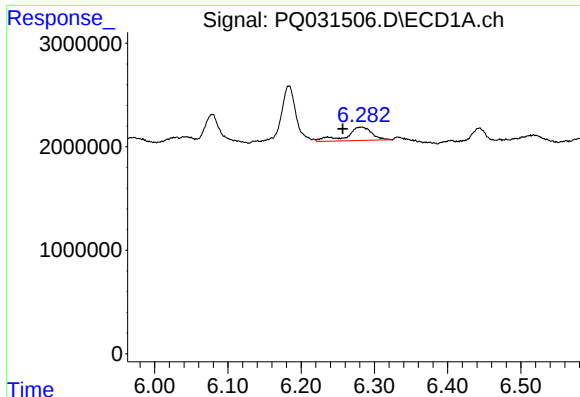
#18 AR-1242-3

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



#18 AR-1242-3

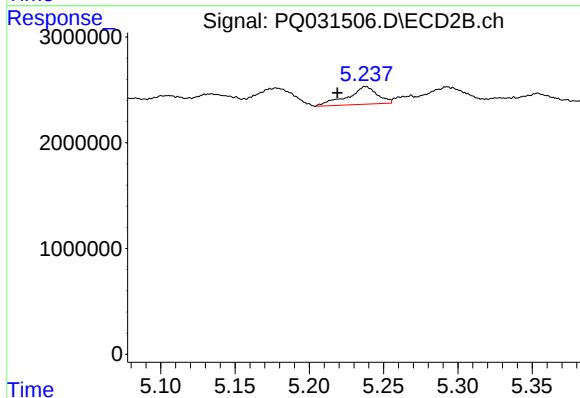
R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 2415338
Conc: 76.12 ng/ml



#19 AR-1242-4

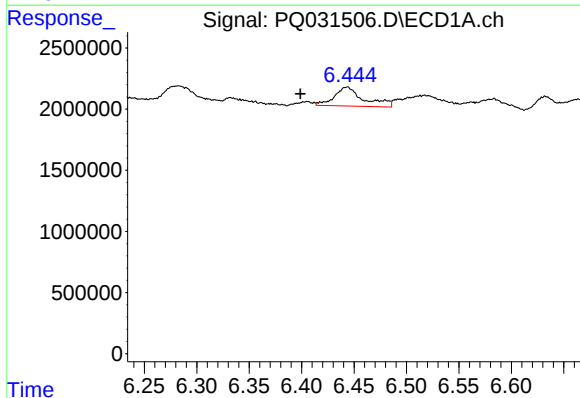
R.T.: 6.282 min
Delta R.T.: 0.026 min
Response: 3126333
Conc: 87.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



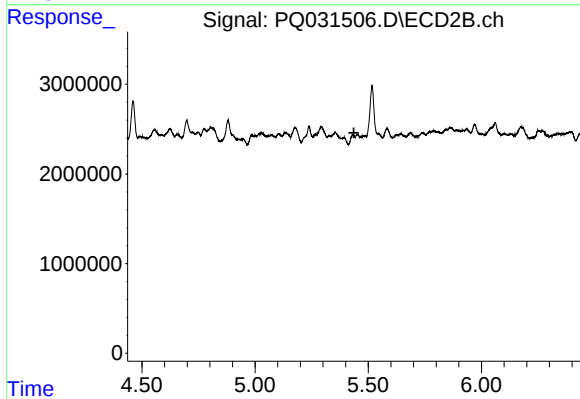
#19 AR-1242-4

R.T.: 5.238 min
Delta R.T.: 0.019 min
Response: 2328992
Conc: 93.96 ng/ml



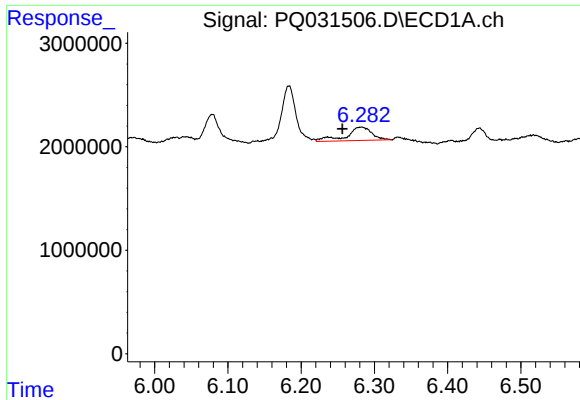
#20 AR-1242-5

R.T.: 6.443 min
Delta R.T.: 0.045 min
Response: 2977971
Conc: 76.46 ng/ml



#20 AR-1242-5

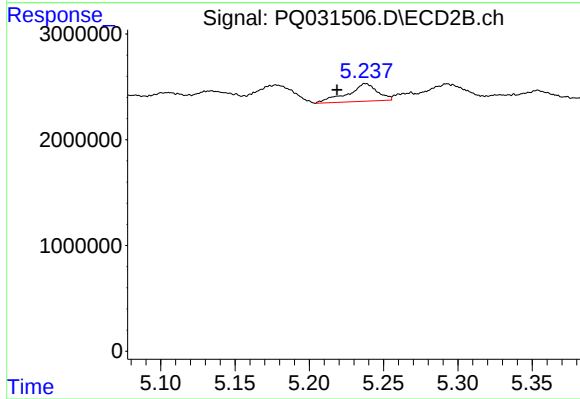
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#21 AR-1248-1

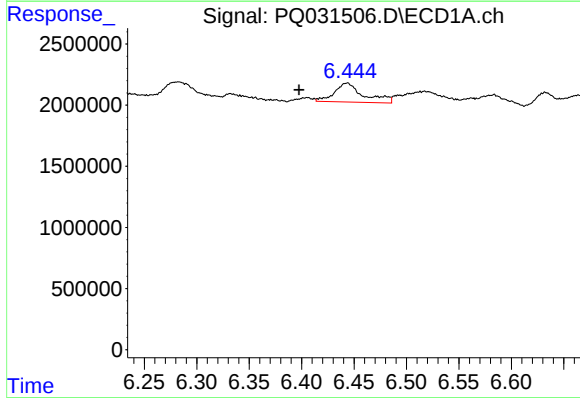
R.T.: 6.282 min
Delta R.T.: 0.026 min
Response: 3126333
Conc: 50.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



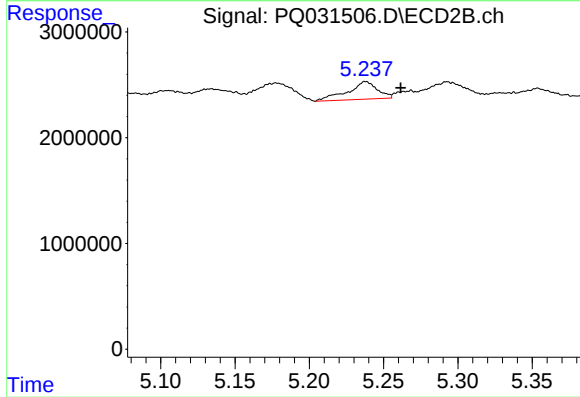
#21 AR-1248-1

R.T.: 5.238 min
Delta R.T.: 0.019 min
Response: 2328992
Conc: 48.70 ng/ml



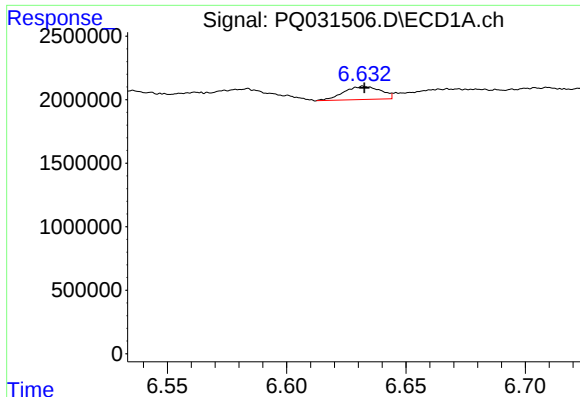
#22 AR-1248-2

R.T.: 6.443 min
Delta R.T.: 0.046 min
Response: 2977971
Conc: 56.92 ng/ml



#22 AR-1248-2

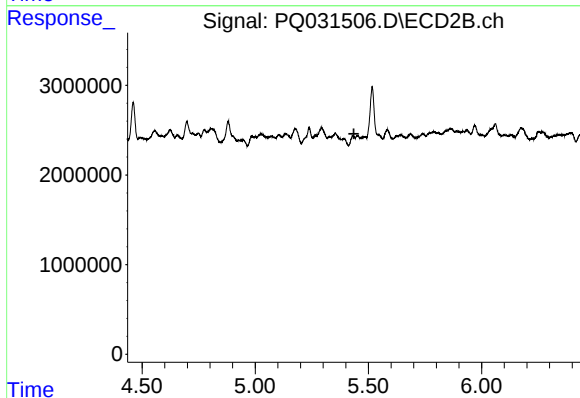
R.T.: 5.238 min
Delta R.T.: -0.024 min
Response: 2328992
Conc: 47.72 ng/ml



#23 AR-1248-3

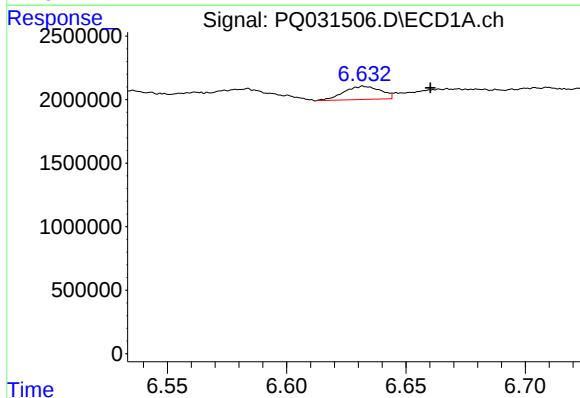
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 1115960
Conc: 20.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



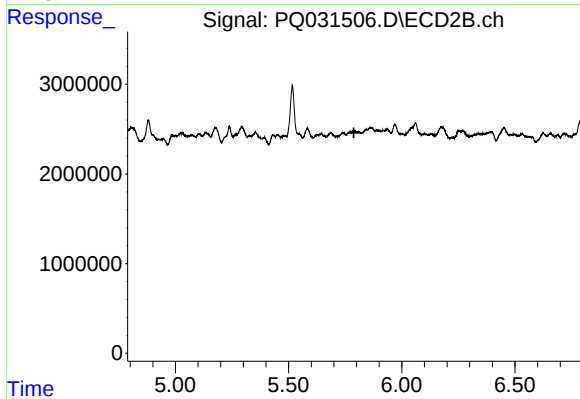
#23 AR-1248-3

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



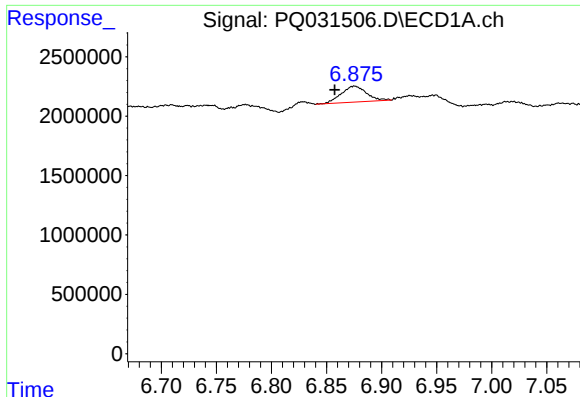
#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: -0.028 min
Response: 1115960
Conc: 15.49 ng/ml



#24 AR-1248-4

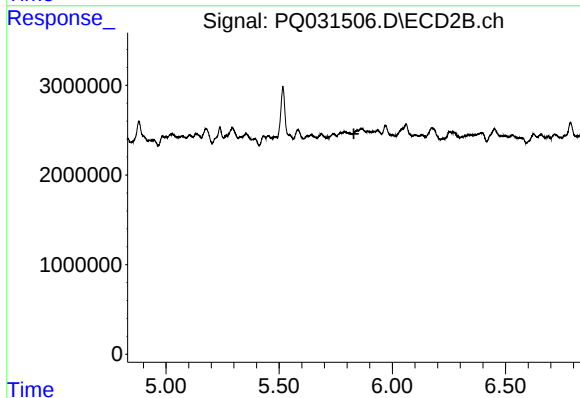
R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#25 AR-1248-5

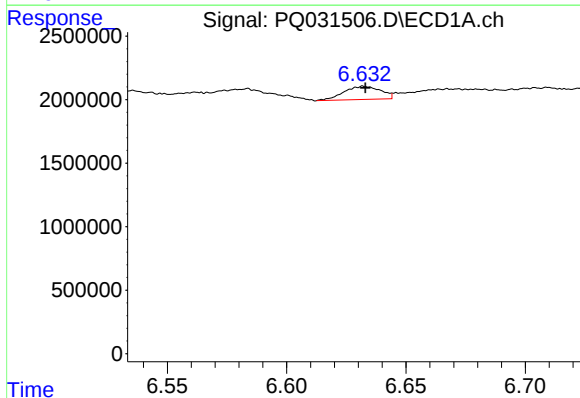
R.T.: 6.875 min
Delta R.T.: 0.018 min
Response: 2147308
Conc: 29.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



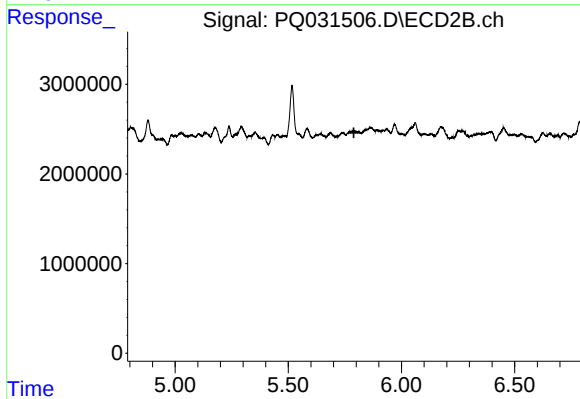
#25 AR-1248-5

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



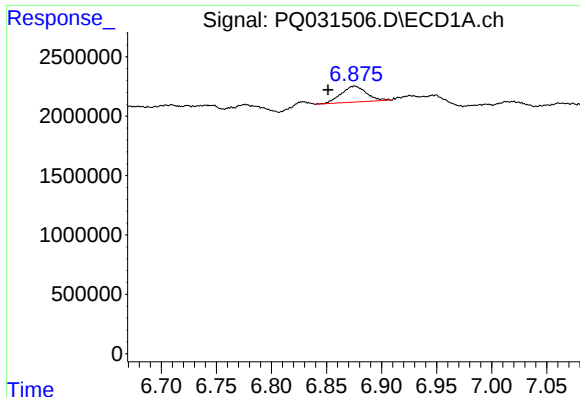
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 1115960
Conc: 13.27 ng/ml



#26 AR-1254-1

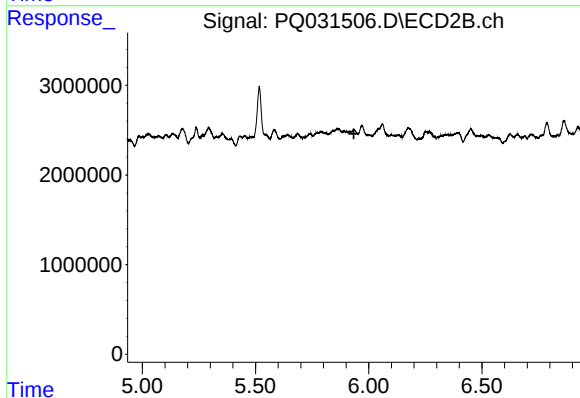
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#27 AR-1254-2

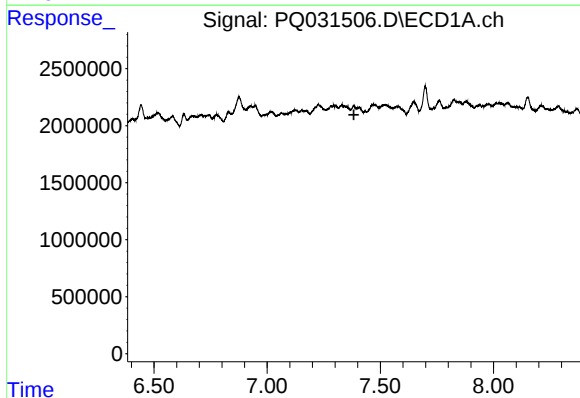
R.T.: 6.875 min
Delta R.T.: 0.024 min
Response: 2147308
Conc: 16.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



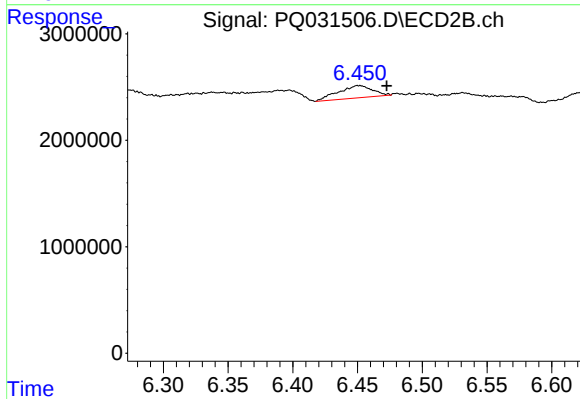
#27 AR-1254-2

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



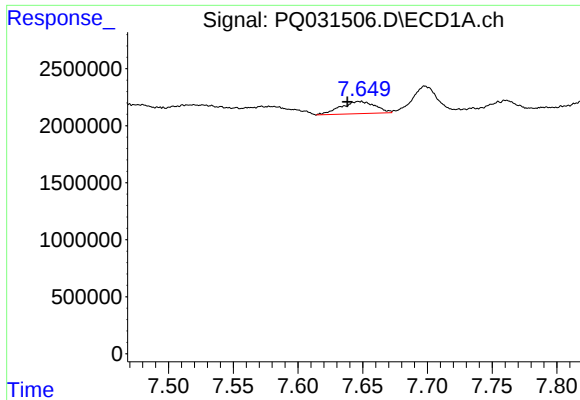
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.383 min
Response: 0
Conc: N.D.



#31 AR-1260-1

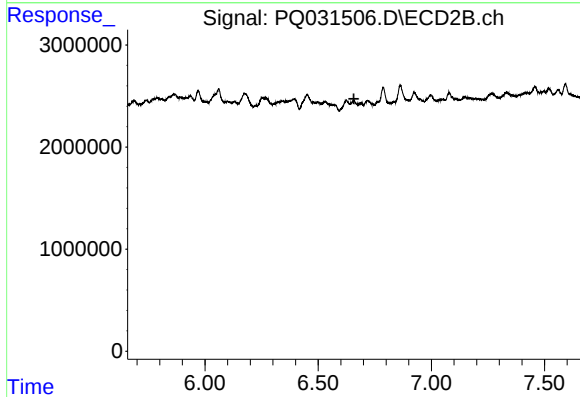
R.T.: 6.451 min
Delta R.T.: -0.022 min
Response: 2113048
Conc: 19.49 ng/ml



#32 AR-1260-2

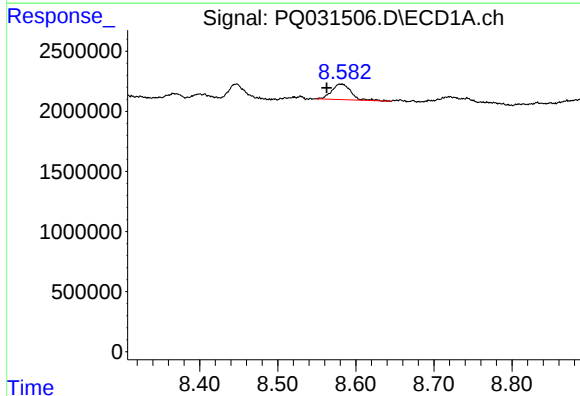
R.T.: 7.648 min
Delta R.T.: 0.009 min
Response: 1978493
Conc: 15.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



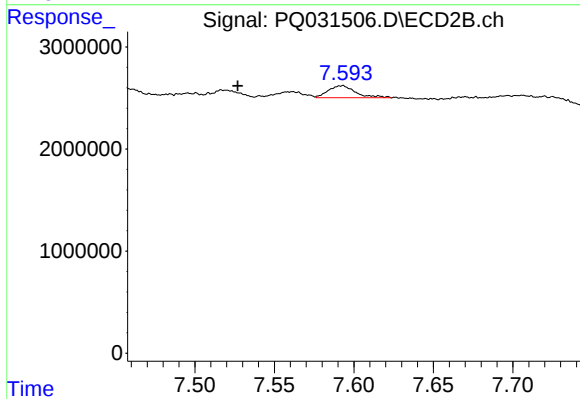
#32 AR-1260-2

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



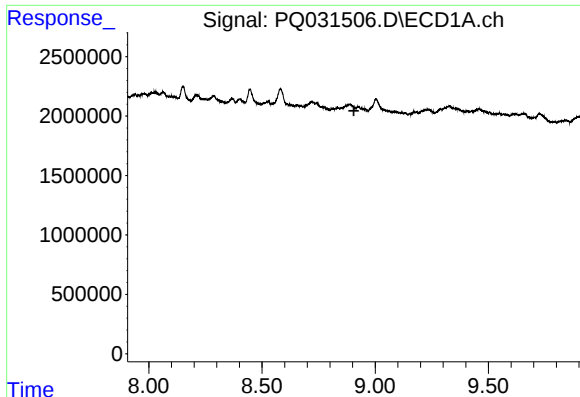
#34 AR-1260-4

R.T.: 8.581 min
Delta R.T.: 0.018 min
Response: 2227810
Conc: 10.47 ng/ml



#34 AR-1260-4

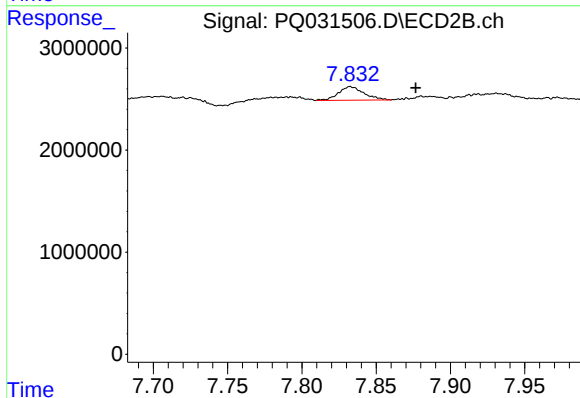
R.T.: 7.593 min
Delta R.T.: 0.066 min
Response: 1425404
Conc: 5.92 ng/ml



#35 AR-1260-5

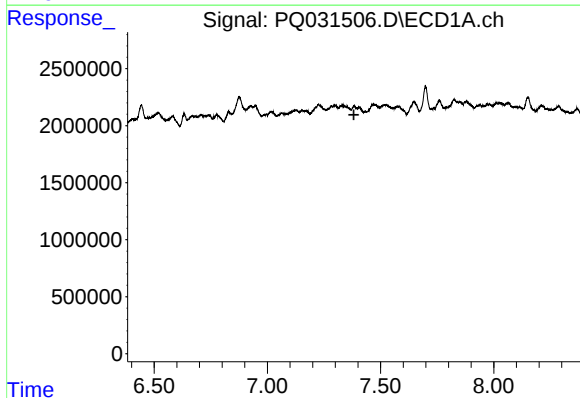
R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



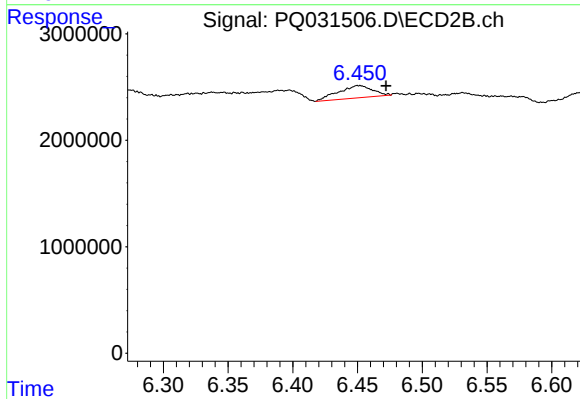
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.044 min
Response: 1586395
Conc: 9.14 ng/ml



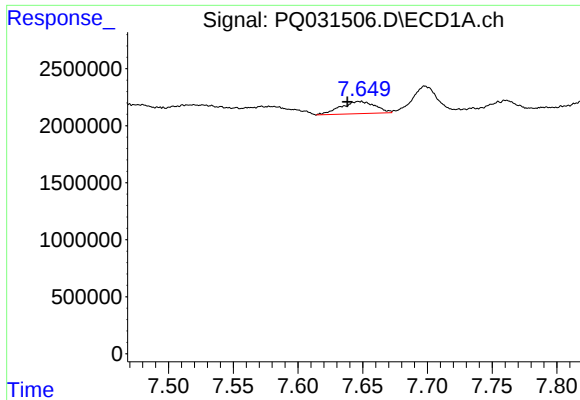
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.



#36 AR-1262-1

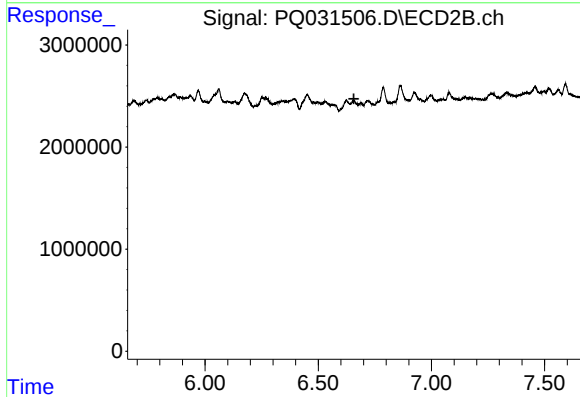
R.T.: 6.451 min
Delta R.T.: -0.021 min
Response: 2113048
Conc: 24.33 ng/ml



#37 AR-1262-2

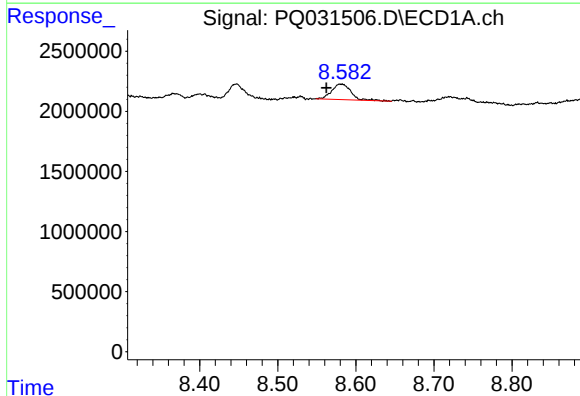
R.T.: 7.648 min
Delta R.T.: 0.009 min
Response: 1978493
Conc: 19.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



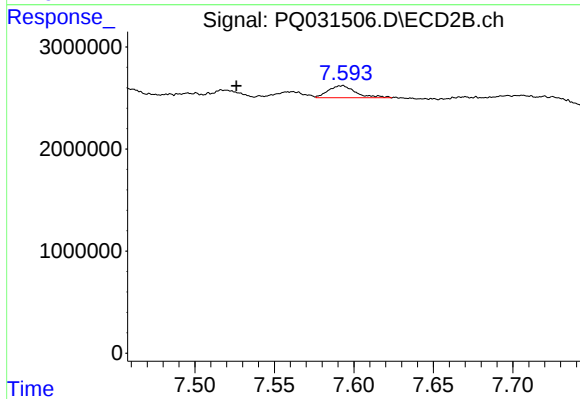
#37 AR-1262-2

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



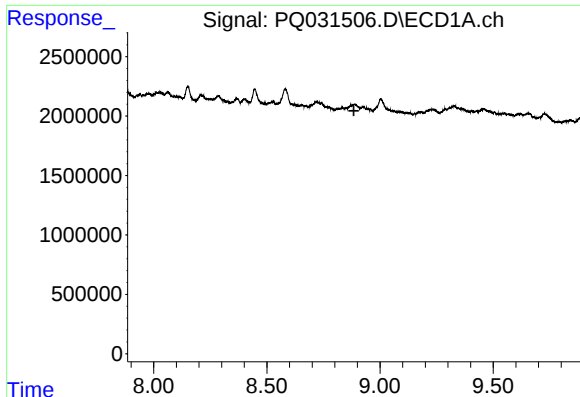
#40 AR-1262-5

R.T.: 8.581 min
Delta R.T.: 0.018 min
Response: 2227810
Conc: 8.89 ng/ml



#40 AR-1262-5

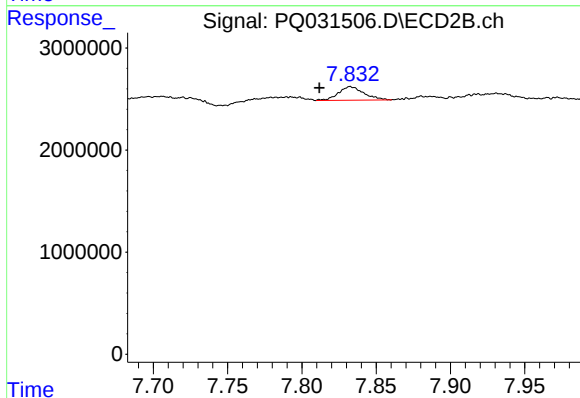
R.T.: 7.593 min
Delta R.T.: 0.067 min
Response: 1425404
Conc: 5.11 ng/ml



#41 AR-1268-1

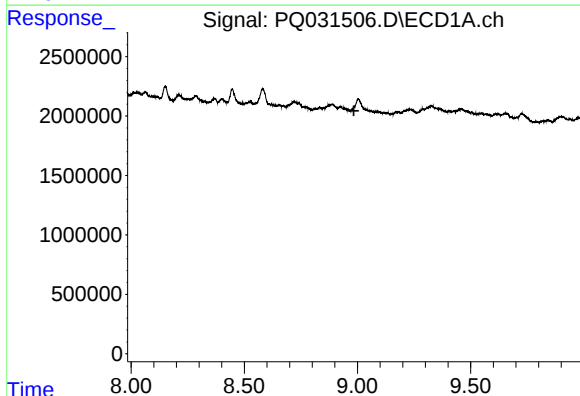
R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



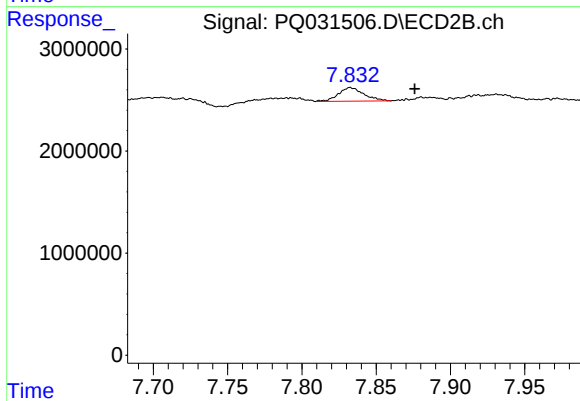
#41 AR-1268-1

R.T.: 7.833 min
Delta R.T.: 0.021 min
Response: 1586395
Conc: 5.95 ng/ml



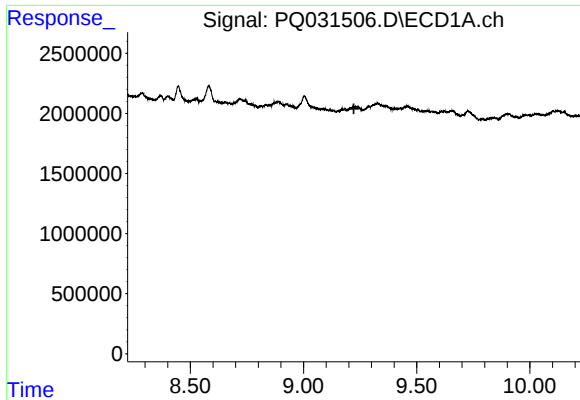
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.



#42 AR-1268-2

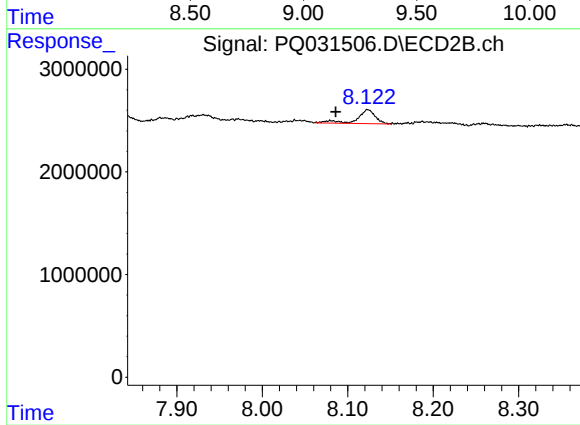
R.T.: 7.833 min
Delta R.T.: -0.043 min
Response: 1586395
Conc: 6.56 ng/ml



#43 AR-1268-3

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

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.123 min
Delta R.T.: 0.038 min
Response: 1979354
Conc: 9.83 ng/ml