

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 20:47
 Operator : SM\SJ
 Sample : J4683-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 02:57:16 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...	4.601	3.879	43155659	32631710	20.740	18.231
2)	SA Decachlor...	10.458	8.964	34628969	33062020	18.339	17.392
Target Compounds							
3)	L1 AR-1016-1	5.547	4.698	1595001	3014086	32.686	68.021 #
4)	L1 AR-1016-2	0.000	4.986	0	2549140	N.D.	40.923 #
5)	L1 AR-1016-3	0.000	4.986	0	2549140	N.D.	28.539 #
6)	L1 AR-1016-4	6.078	5.025	3276922	4227122	75.463	70.538
7)	L1 AR-1016-5	6.442	0.000	1976278	0	35.749	N.D. #
8)	L2 AR-1221-1	4.808	4.116	3139462	1072313	157.265	66.795 #
9)	L2 AR-1221-2	4.883	4.116	5463551	1072313	351.386	80.767 #
10)	L2 AR-1221-3	4.988	4.270	12423846	6348327	260.002	151.195 #
11)	L3 AR-1232-1	5.321	0.000	1907052	0	97.792	N.D. #
12)	L3 AR-1232-2	5.547	4.986	1595001	2549140	87.085	76.569
13)	L3 AR-1232-3	0.000	5.025	0	4227122	N.D.	182.688 #
14)	L3 AR-1232-4	0.000	5.239	0	4671257	N.D.	290.060 #
15)	L3 AR-1232-5	6.283	0.000	4107017	0	225.821	N.D. #
16)	L4 AR-1242-1	5.547	4.698	1595001	3014086	46.452	100.294 #
17)	L4 AR-1242-2	0.000	4.986	0	2549140	N.D.	42.765 #
18)	L4 AR-1242-3	0.000	5.176	0	3325470	N.D.	104.809 #
19)	L4 AR-1242-4	6.283	5.239	4107017	4671257	114.828	188.454 #
20)	L4 AR-1242-5	6.442	0.000	1976278	0	50.738	N.D. #
21)	L5 AR-1248-1	6.283	5.239	4107017	4671257	65.734	97.679 #
22)	L5 AR-1248-2	6.442	5.239	1976278	4671257	37.774	95.702 #
25)	L5 AR-1248-5	6.878	0.000	2102883	0	29.238	N.D. #
27)	L6 AR-1254-2	6.878	0.000	2102883	0	15.862	N.D. #
32)	L7 AR-1260-2	7.651	6.657	2175750	723764	17.015	5.546 #
34)	L7 AR-1260-4	8.585	7.591	2073133	4735008	9.747	19.675 #
35)	L7 AR-1260-5	8.922	7.886	3044438	4423289	22.725	25.478
37)	L8 AR-1262-2	7.651	6.657	2175750	723764	21.116	6.910 #
40)	L8 AR-1262-5	8.585	7.591	2073133	4735008	8.275	16.959 #
41)	L9 AR-1268-1	8.886	7.794	6782585	14407814	27.565	54.046 #
42)	L9 AR-1268-2	8.922	7.886	3044438	4423289	13.679	18.292 #
43)	L9 AR-1268-3	0.000	8.041	0	1721073	N.D.	8.544 #

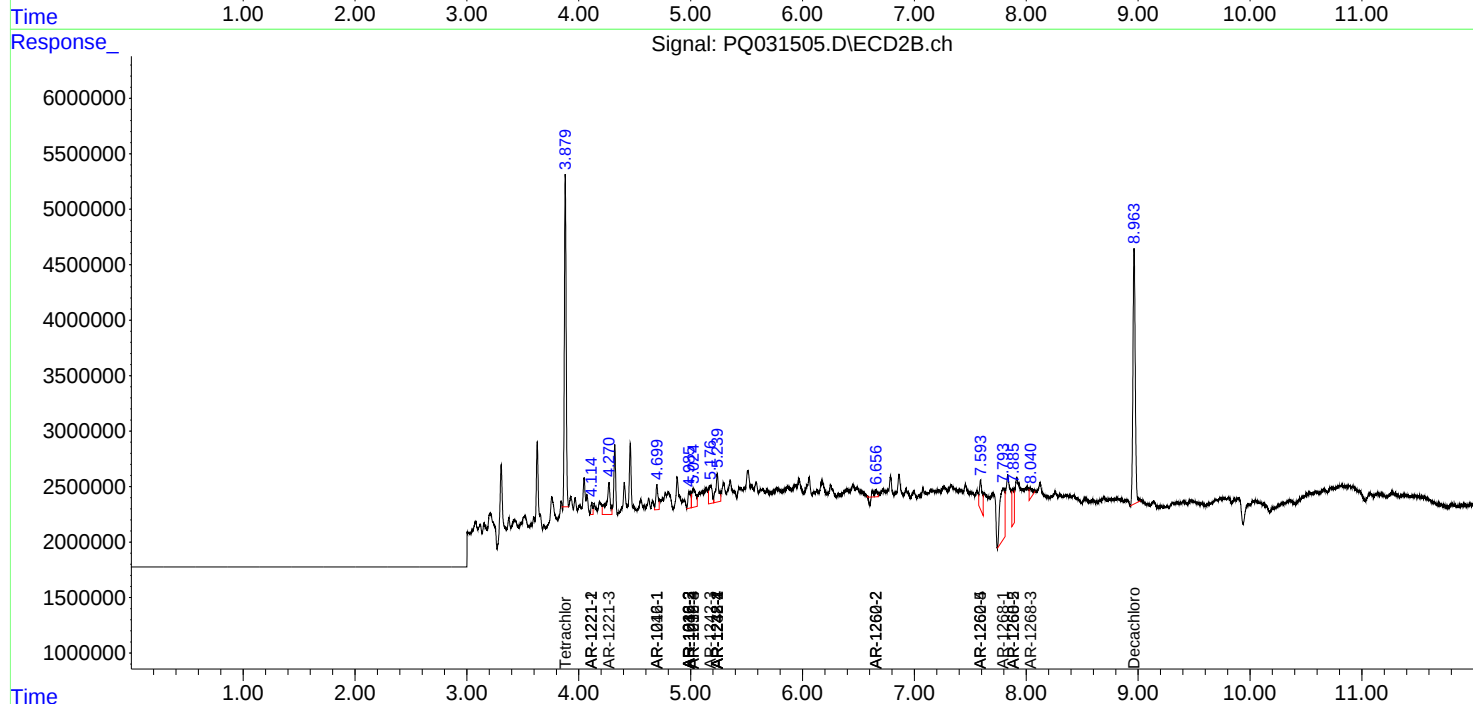
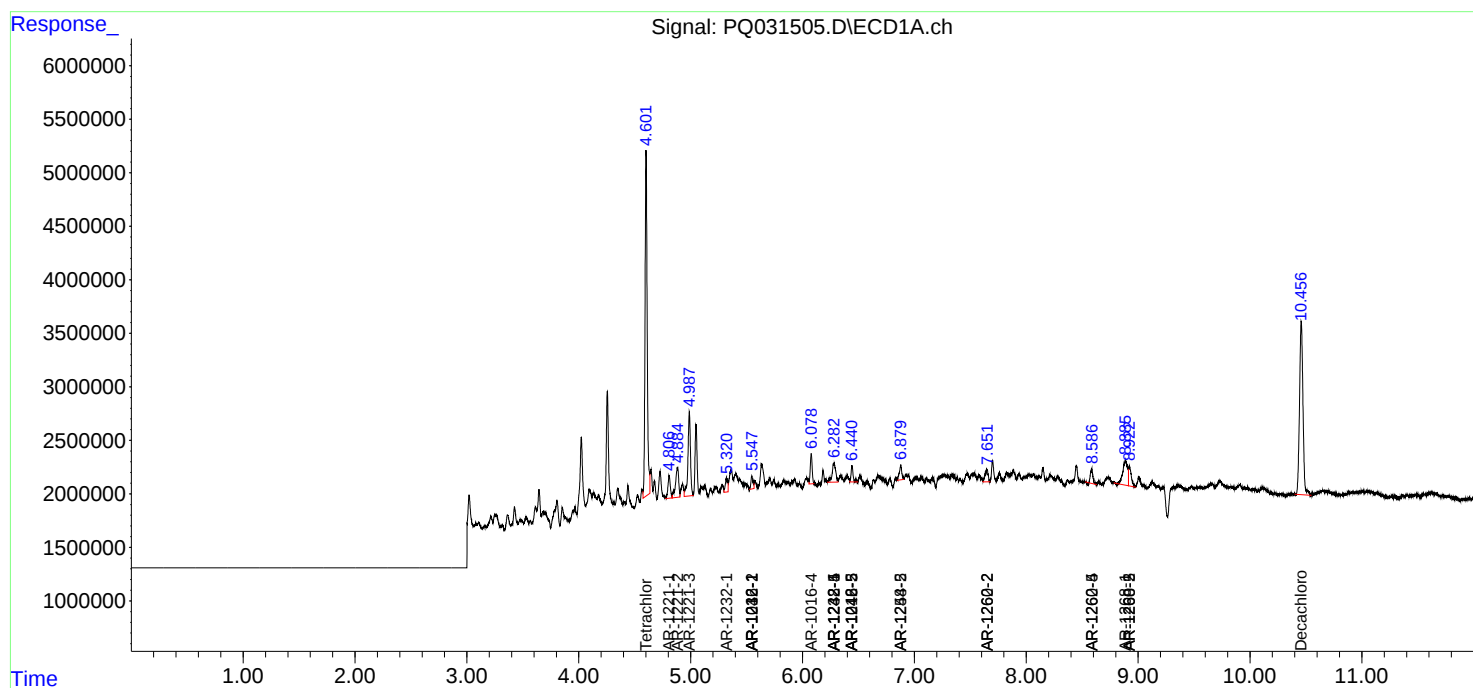
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

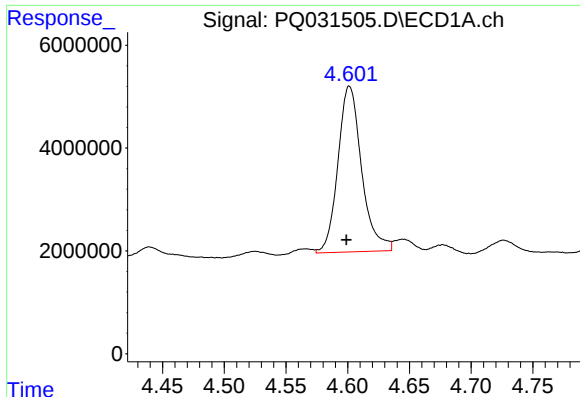
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
Data File : PQ031505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 20:47
Operator : SM\SJ
Sample : J4683-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:57:16 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

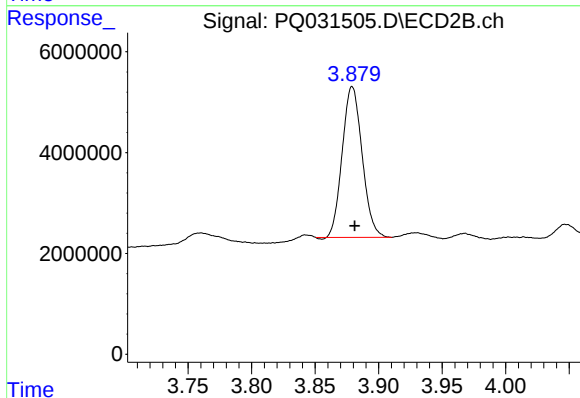




#1 Tetrachloro-m-xylene

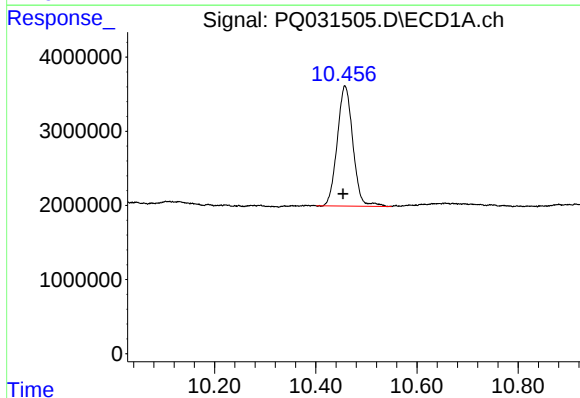
R.T.: 4.601 min
Delta R.T.: 0.002 min
Response: 43155659
Conc: 20.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



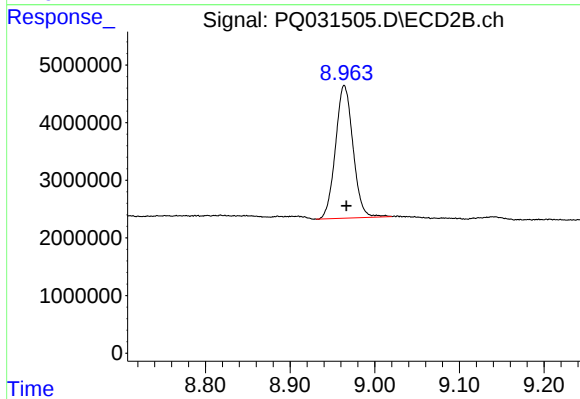
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 32631710
Conc: 18.23 ng/ml



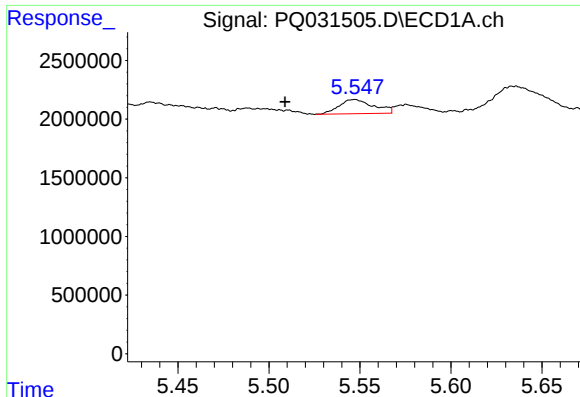
#2 Decachlorobiphenyl

R.T.: 10.458 min
Delta R.T.: 0.004 min
Response: 34628969
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

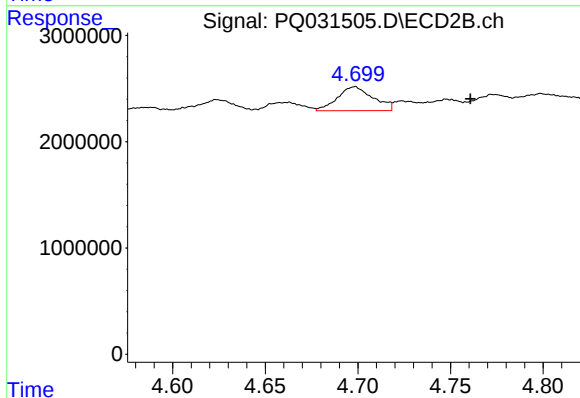
R.T.: 8.964 min
Delta R.T.: -0.003 min
Response: 33062020
Conc: 17.39 ng/ml



#3 AR-1016-1

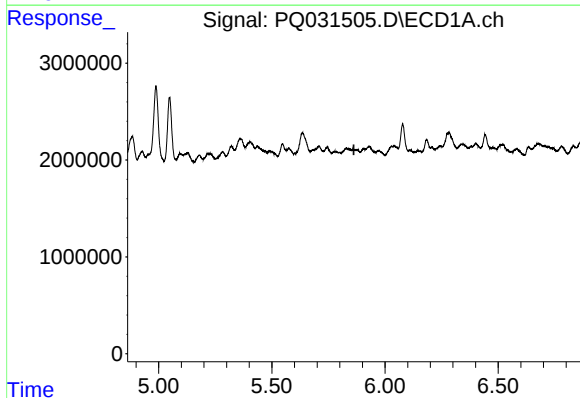
R.T.: 5.547 min
Delta R.T.: 0.038 min
Response: 1595001
Conc: 32.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



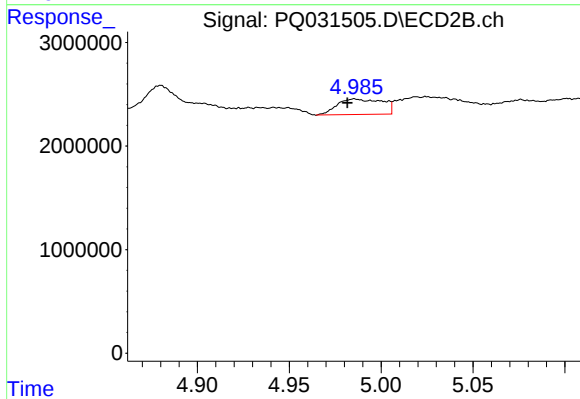
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.063 min
Response: 3014086
Conc: 68.02 ng/ml



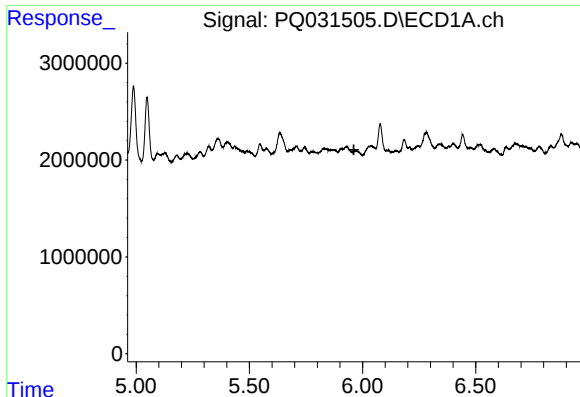
#4 AR-1016-2

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



#4 AR-1016-2

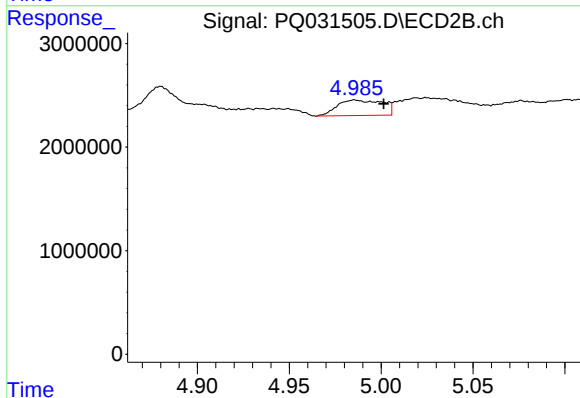
R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 2549140
Conc: 40.92 ng/ml



#5 AR-1016-3

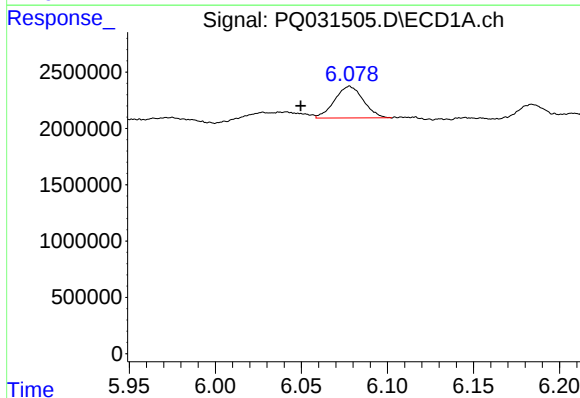
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



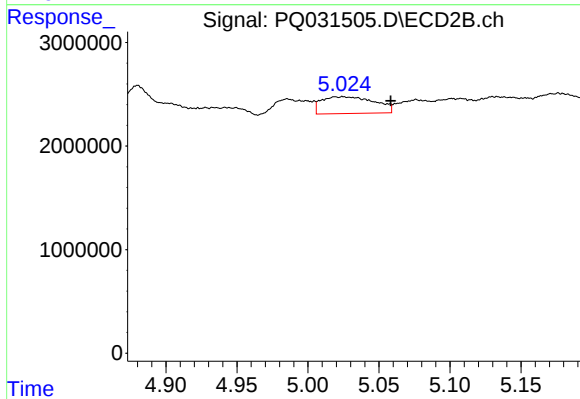
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.016 min
Response: 2549140
Conc: 28.54 ng/ml



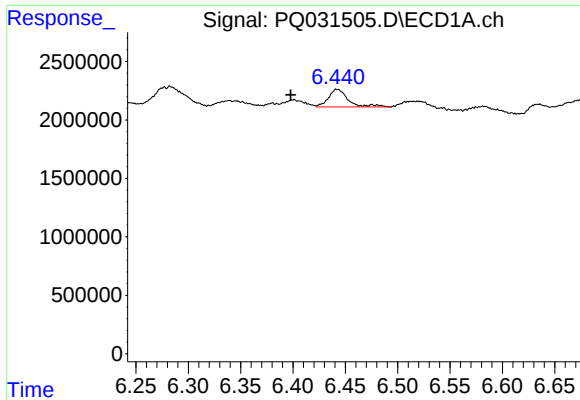
#6 AR-1016-4

R.T.: 6.078 min
Delta R.T.: 0.028 min
Response: 3276922
Conc: 75.46 ng/ml



#6 AR-1016-4

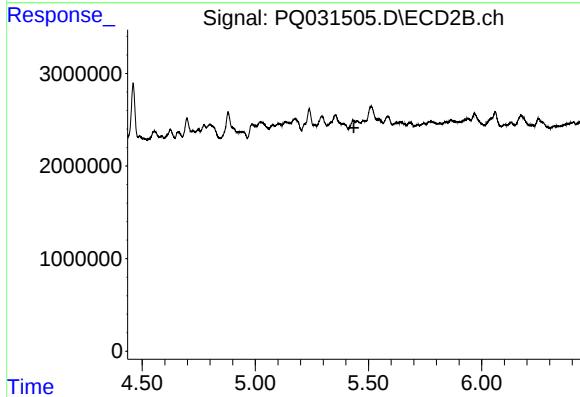
R.T.: 5.025 min
Delta R.T.: -0.034 min
Response: 4227122
Conc: 70.54 ng/ml



#7 AR-1016-5

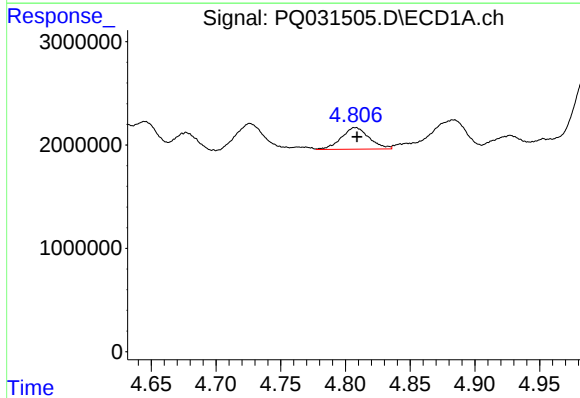
R.T.: 6.442 min
Delta R.T.: 0.044 min
Response: 1976278
Conc: 35.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



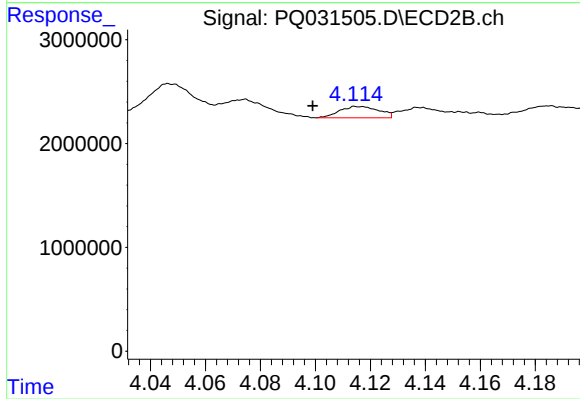
#7 AR-1016-5

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



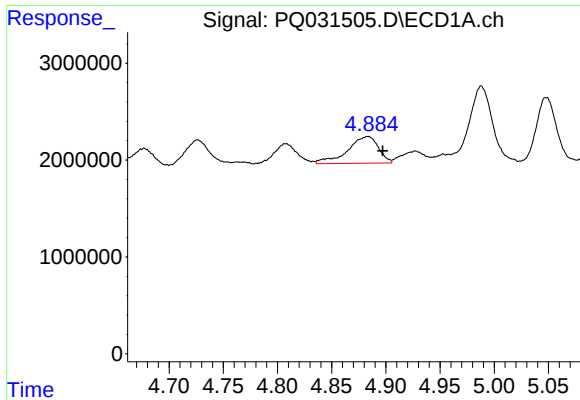
#8 AR-1221-1

R.T.: 4.808 min
Delta R.T.: -0.001 min
Response: 3139462
Conc: 157.26 ng/ml



#8 AR-1221-1

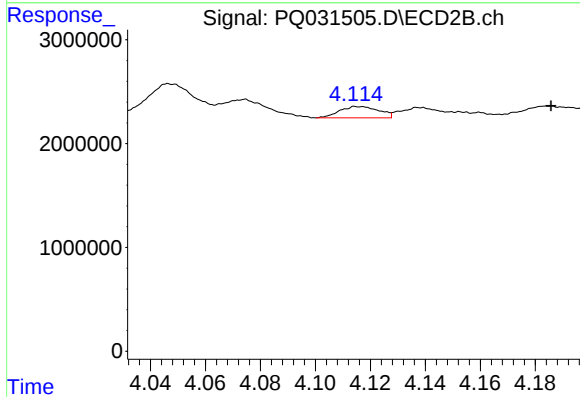
R.T.: 4.116 min
Delta R.T.: 0.017 min
Response: 1072313
Conc: 66.80 ng/ml



#9 AR-1221-2

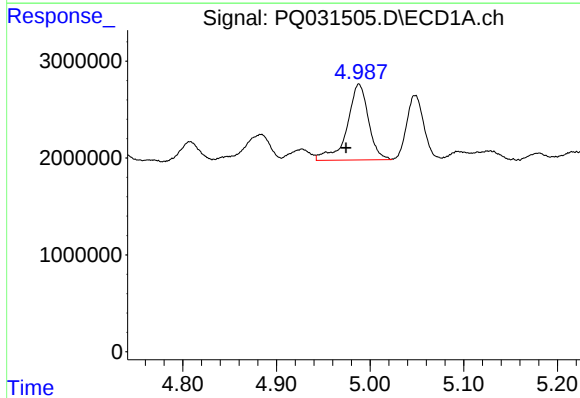
R.T.: 4.883 min
Delta R.T.: -0.014 min
Response: 5463551
Conc: 351.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



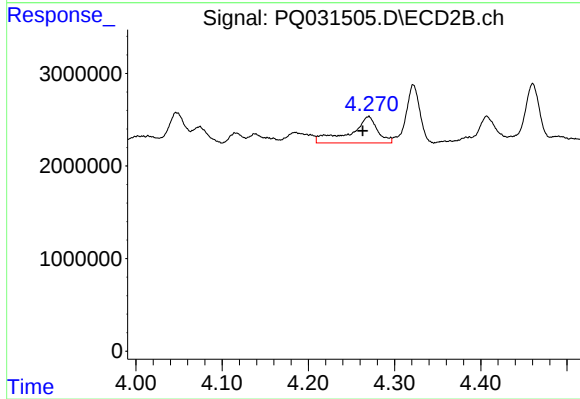
#9 AR-1221-2

R.T.: 4.116 min
Delta R.T.: -0.070 min
Response: 1072313
Conc: 80.77 ng/ml



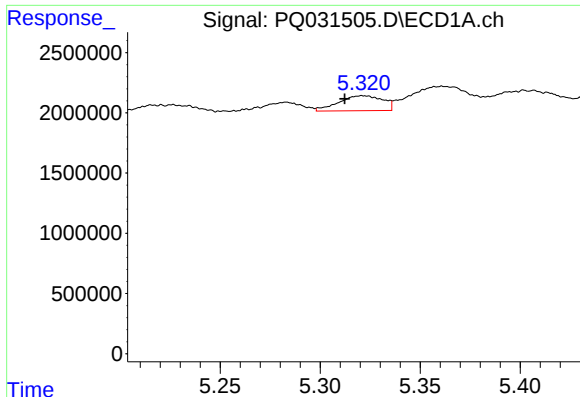
#10 AR-1221-3

R.T.: 4.988 min
Delta R.T.: 0.014 min
Response: 12423846
Conc: 260.00 ng/ml



#10 AR-1221-3

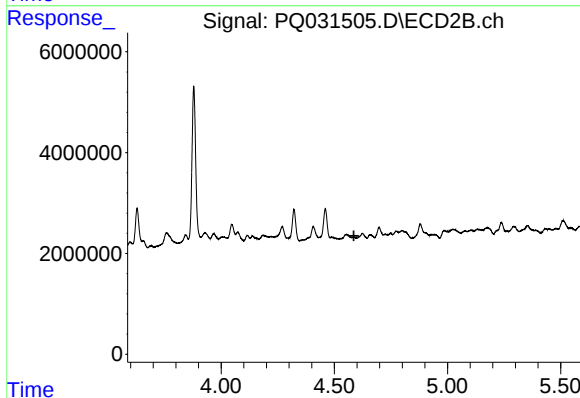
R.T.: 4.270 min
Delta R.T.: 0.007 min
Response: 6348327
Conc: 151.19 ng/ml



#11 AR-1232-1

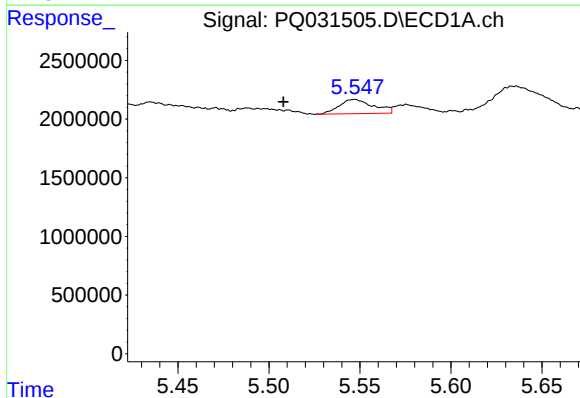
R.T.: 5.321 min
Delta R.T.: 0.009 min
Response: 1907052
Conc: 97.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



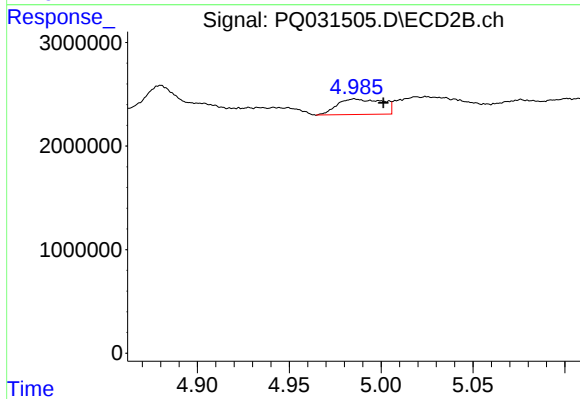
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



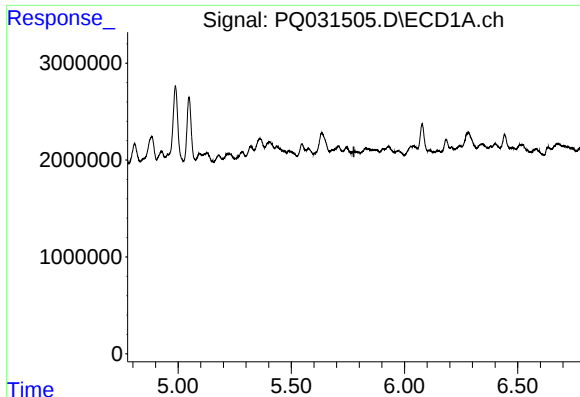
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: 0.039 min
Response: 1595001
Conc: 87.08 ng/ml



#12 AR-1232-2

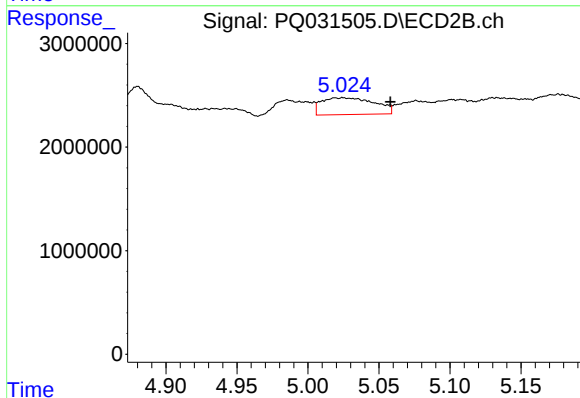
R.T.: 4.986 min
Delta R.T.: -0.016 min
Response: 2549140
Conc: 76.57 ng/ml



#13 AR-1232-3

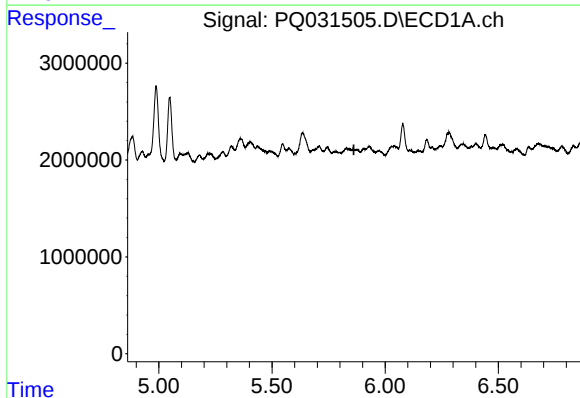
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



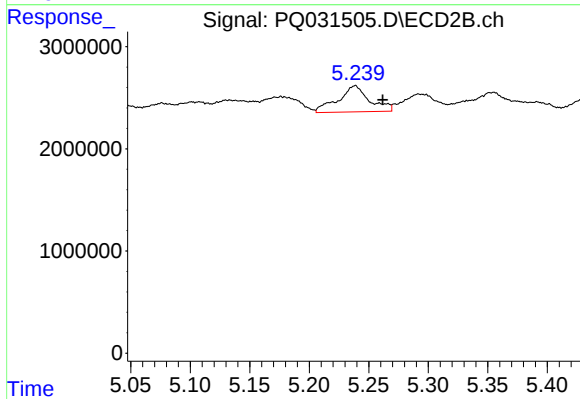
#13 AR-1232-3

R.T.: 5.025 min
Delta R.T.: -0.033 min
Response: 4227122
Conc: 182.69 ng/ml



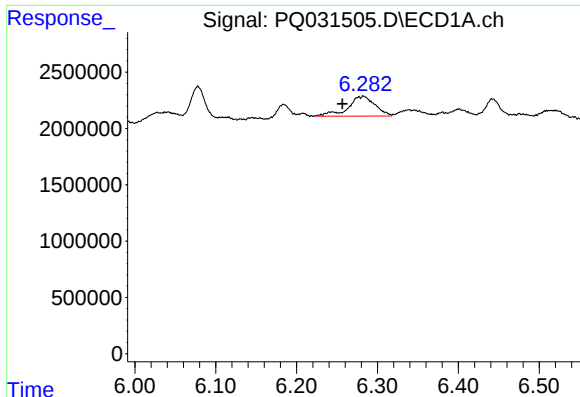
#14 AR-1232-4

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



#14 AR-1232-4

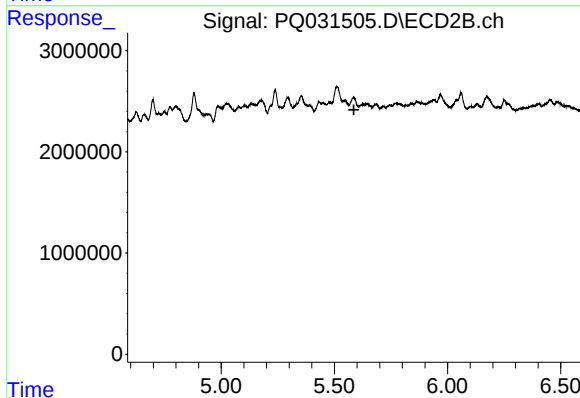
R.T.: 5.239 min
Delta R.T.: -0.023 min
Response: 4671257
Conc: 290.06 ng/ml



#15 AR-1232-5

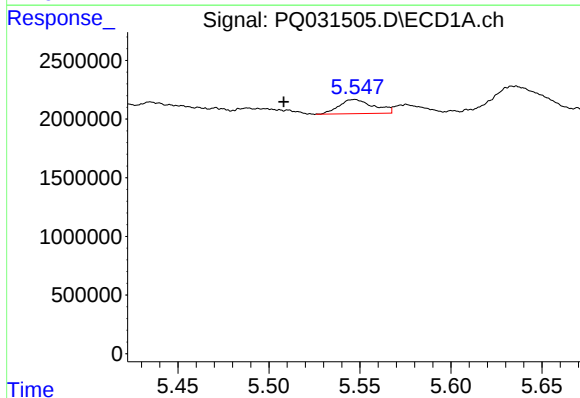
R.T.: 6.283 min
Delta R.T.: 0.026 min
Response: 4107017
Conc: 225.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



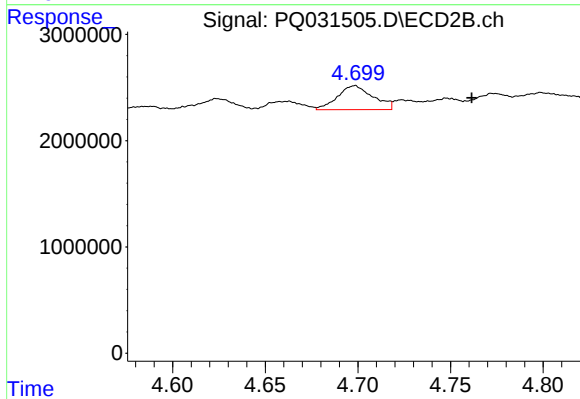
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



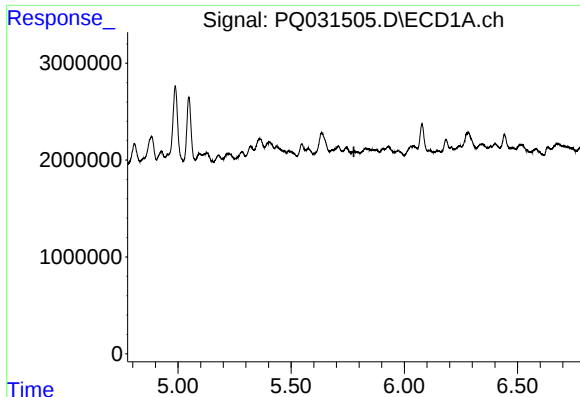
#16 AR-1242-1

R.T.: 5.547 min
Delta R.T.: 0.039 min
Response: 1595001
Conc: 46.45 ng/ml



#16 AR-1242-1

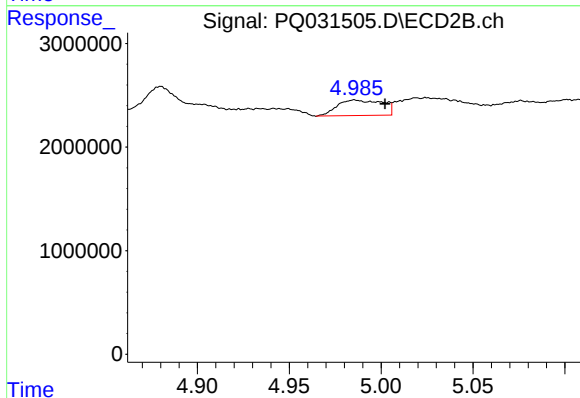
R.T.: 4.698 min
Delta R.T.: -0.063 min
Response: 3014086
Conc: 100.29 ng/ml



#17 AR-1242-2

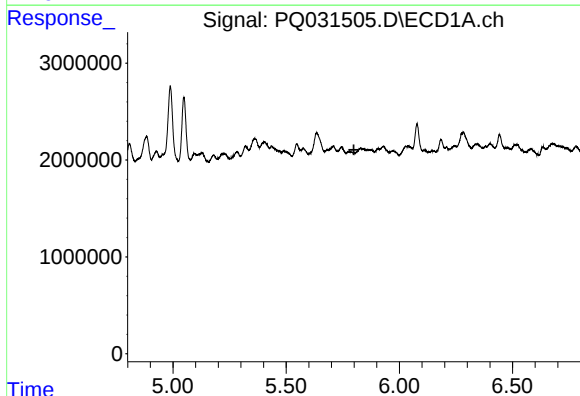
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



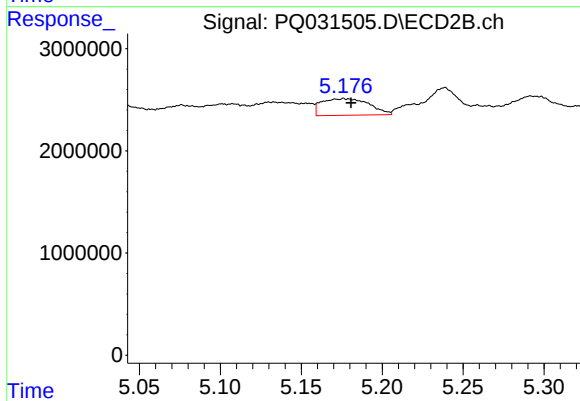
#17 AR-1242-2

R.T.: 4.986 min
Delta R.T.: -0.016 min
Response: 2549140
Conc: 42.77 ng/ml



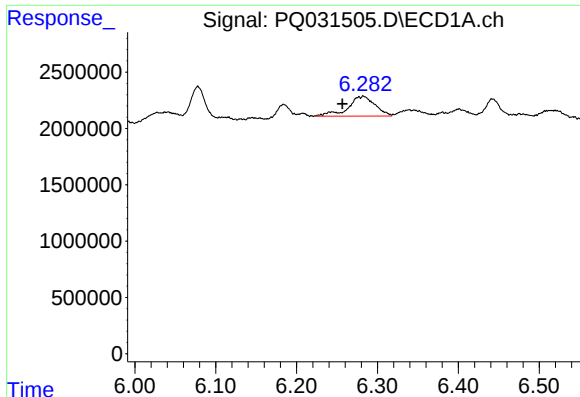
#18 AR-1242-3

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



#18 AR-1242-3

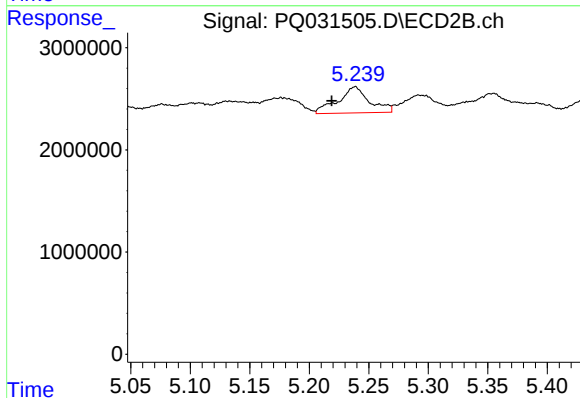
R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 3325470
Conc: 104.81 ng/ml



#19 AR-1242-4

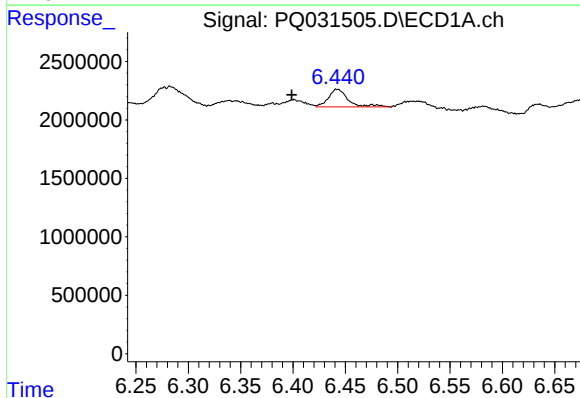
R.T.: 6.283 min
Delta R.T.: 0.026 min
Response: 4107017
Conc: 114.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



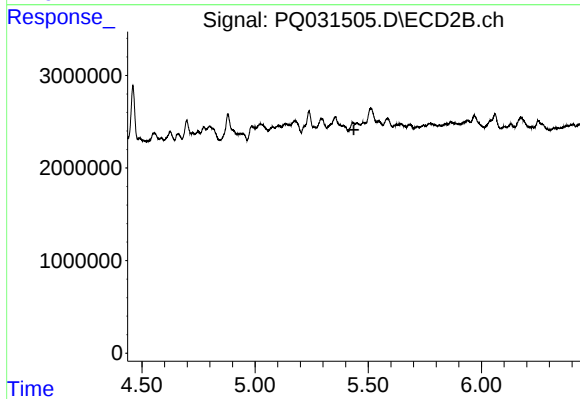
#19 AR-1242-4

R.T.: 5.239 min
Delta R.T.: 0.020 min
Response: 4671257
Conc: 188.45 ng/ml



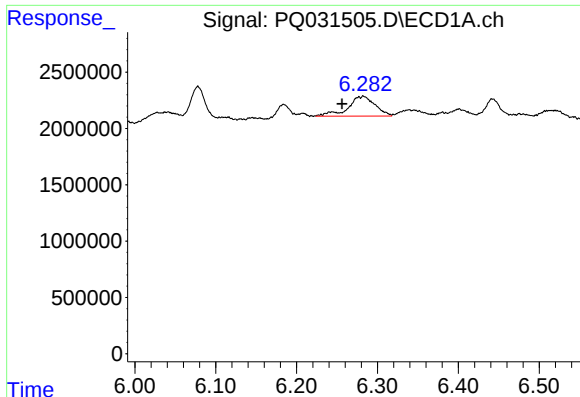
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.043 min
Response: 1976278
Conc: 50.74 ng/ml



#20 AR-1242-5

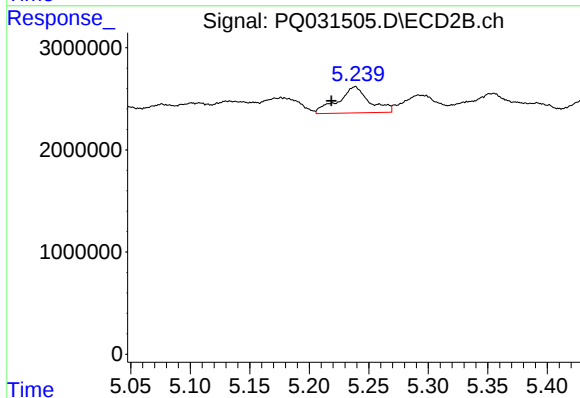
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#21 AR-1248-1

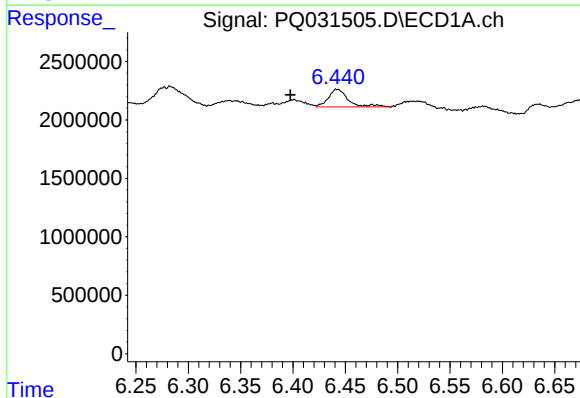
R.T.: 6.283 min
Delta R.T.: 0.026 min
Response: 4107017
Conc: 65.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



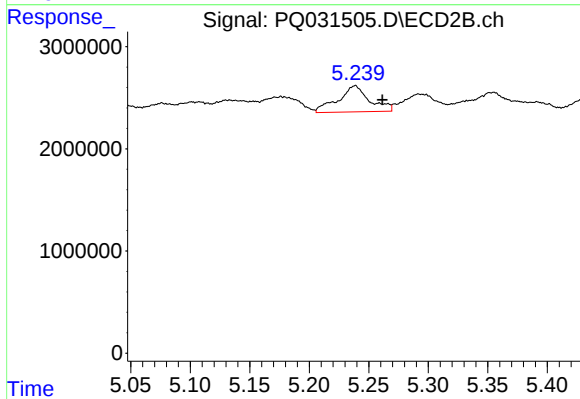
#21 AR-1248-1

R.T.: 5.239 min
Delta R.T.: 0.020 min
Response: 4671257
Conc: 97.68 ng/ml



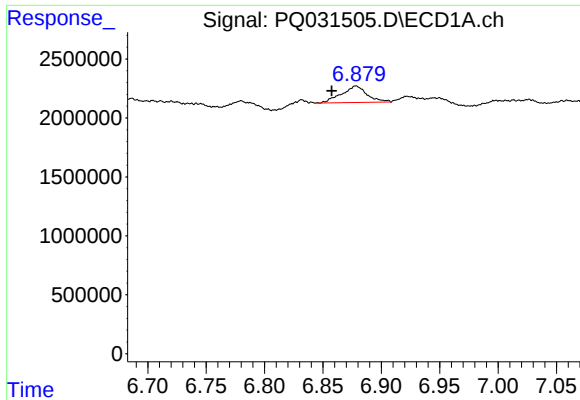
#22 AR-1248-2

R.T.: 6.442 min
Delta R.T.: 0.045 min
Response: 1976278
Conc: 37.77 ng/ml



#22 AR-1248-2

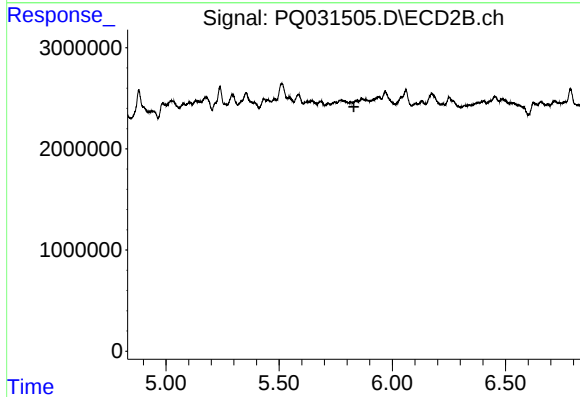
R.T.: 5.239 min
Delta R.T.: -0.023 min
Response: 4671257
Conc: 95.70 ng/ml



#25 AR-1248-5

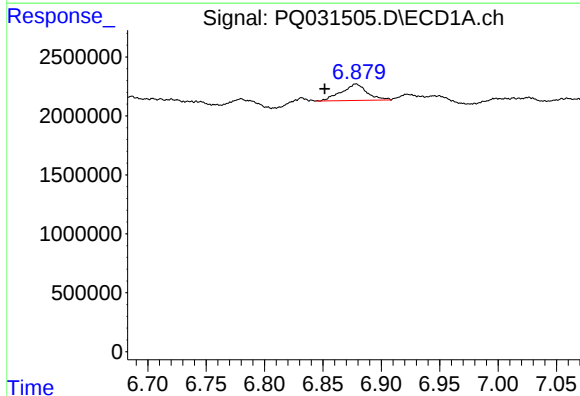
R.T.: 6.878 min
Delta R.T.: 0.021 min
Response: 2102883
Conc: 29.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



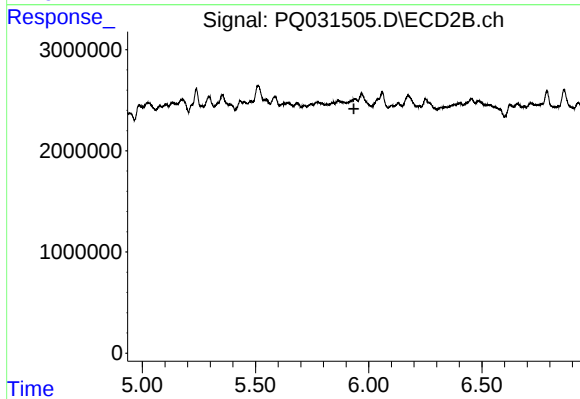
#25 AR-1248-5

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



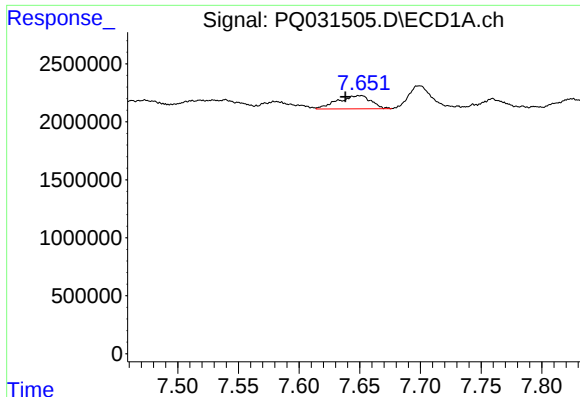
#27 AR-1254-2

R.T.: 6.878 min
Delta R.T.: 0.027 min
Response: 2102883
Conc: 15.86 ng/ml



#27 AR-1254-2

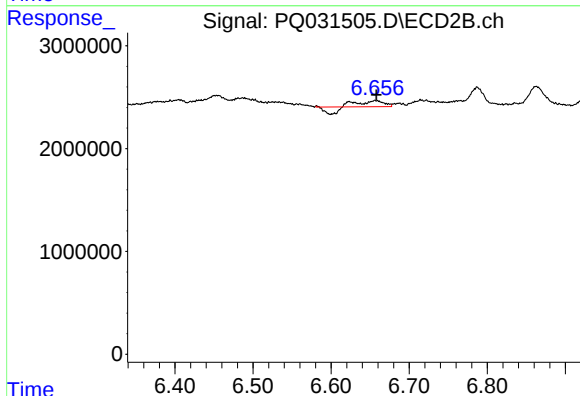
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#32 AR-1260-2

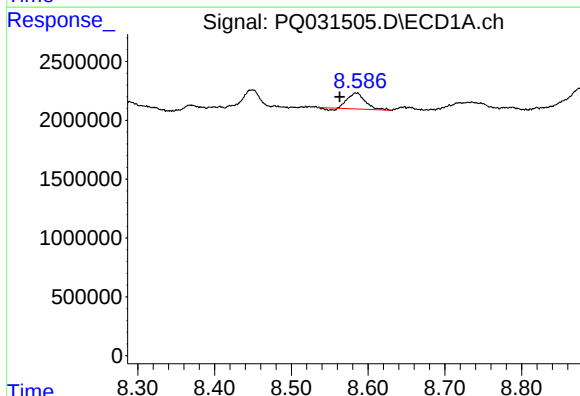
R.T.: 7.651 min
Delta R.T.: 0.012 min
Response: 2175750
Conc: 17.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



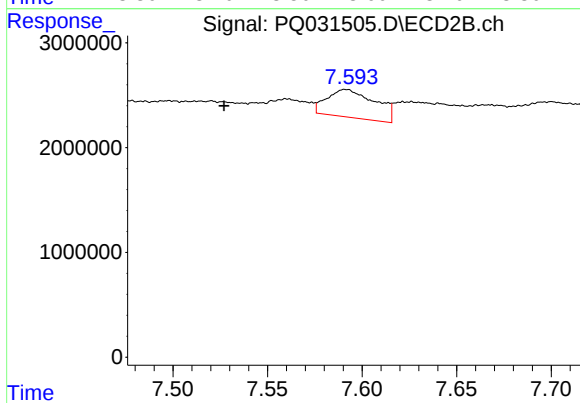
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.001 min
Response: 723764
Conc: 5.55 ng/ml



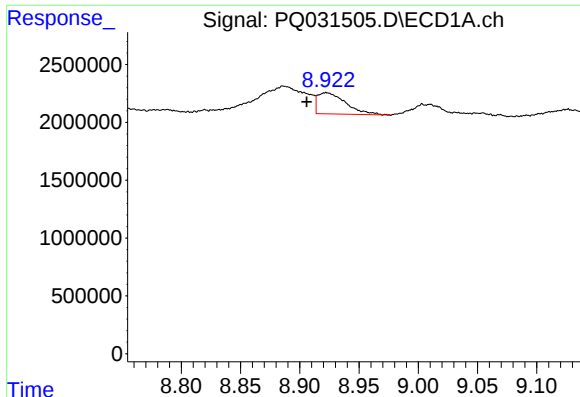
#34 AR-1260-4

R.T.: 8.585 min
Delta R.T.: 0.022 min
Response: 2073133
Conc: 9.75 ng/ml



#34 AR-1260-4

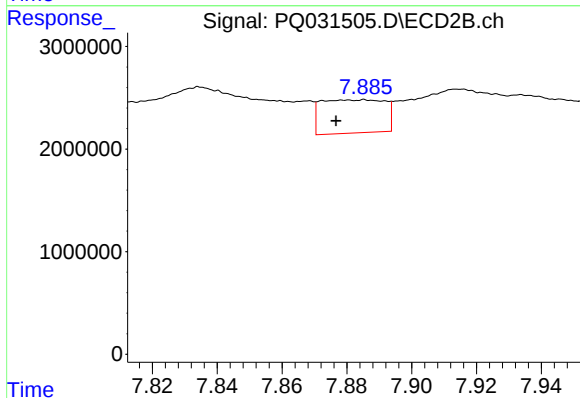
R.T.: 7.591 min
Delta R.T.: 0.064 min
Response: 4735008
Conc: 19.68 ng/ml



#35 AR-1260-5

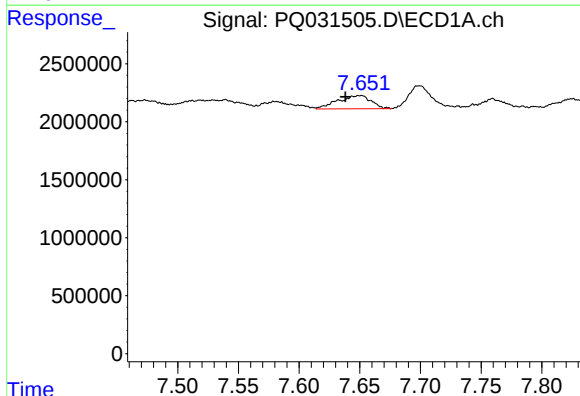
R.T.: 8.922 min
Delta R.T.: 0.017 min
Response: 3044438
Conc: 22.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



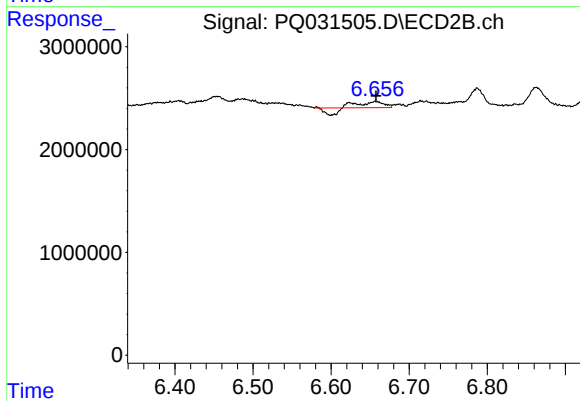
#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: 0.009 min
Response: 4423289
Conc: 25.48 ng/ml



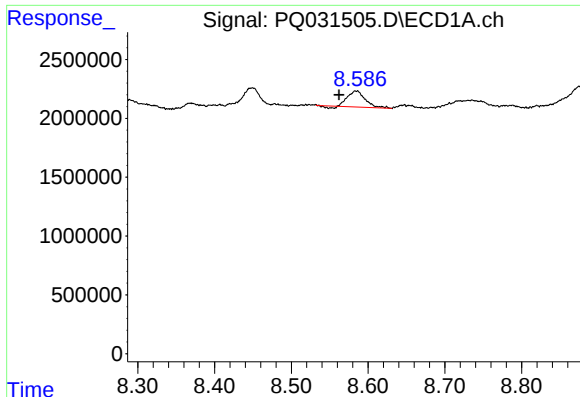
#37 AR-1262-2

R.T.: 7.651 min
Delta R.T.: 0.013 min
Response: 2175750
Conc: 21.12 ng/ml



#37 AR-1262-2

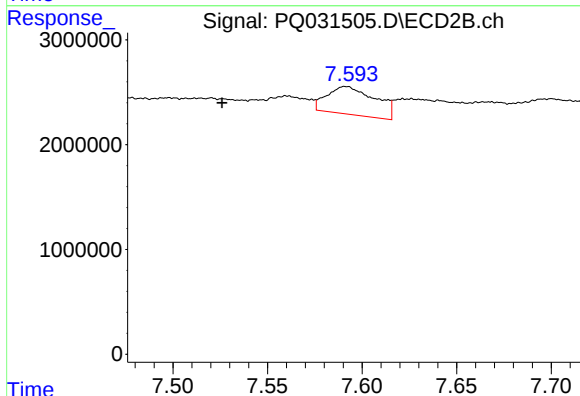
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 723764
Conc: 6.91 ng/ml



#40 AR-1262-5

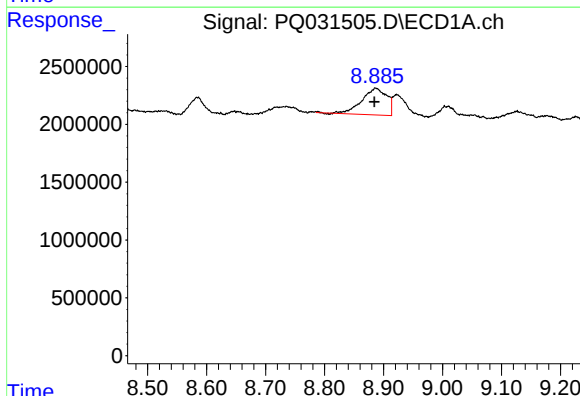
R.T.: 8.585 min
Delta R.T.: 0.022 min
Response: 2073133
Conc: 8.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



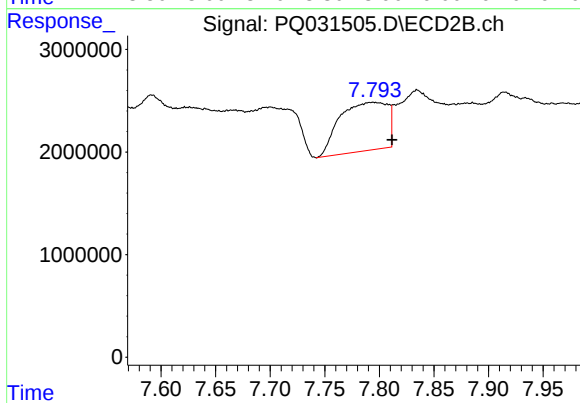
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: 0.065 min
Response: 4735008
Conc: 16.96 ng/ml



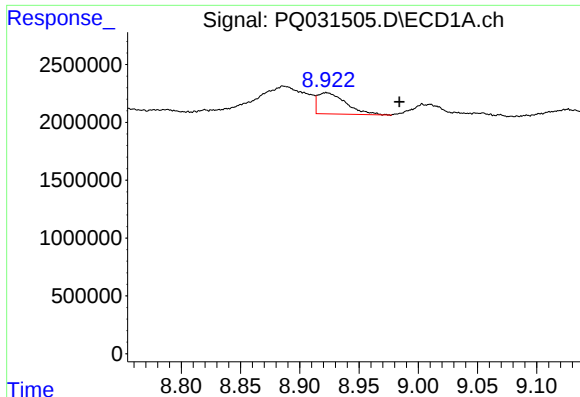
#41 AR-1268-1

R.T.: 8.886 min
Delta R.T.: 0.002 min
Response: 6782585
Conc: 27.56 ng/ml



#41 AR-1268-1

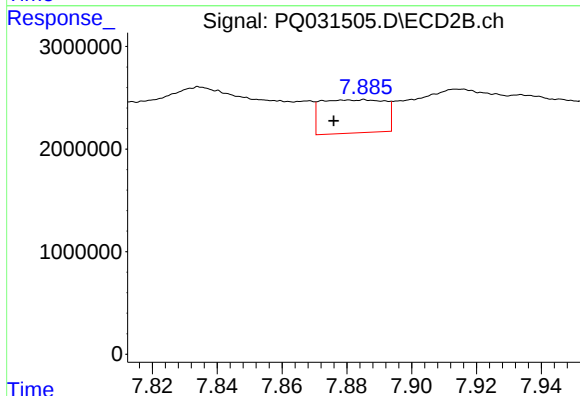
R.T.: 7.794 min
Delta R.T.: -0.018 min
Response: 14407814
Conc: 54.05 ng/ml



#42 AR-1268-2

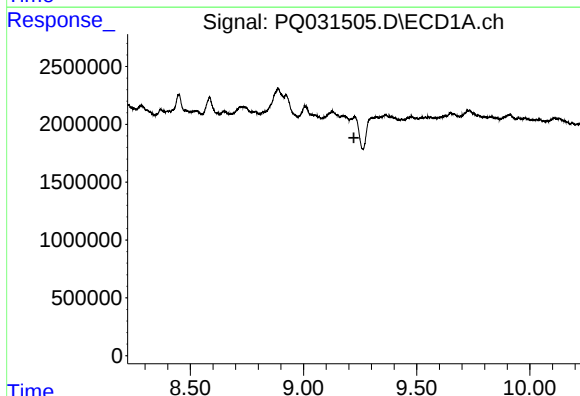
R.T.: 8.922 min
Delta R.T.: -0.062 min
Response: 3044438
Conc: 13.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



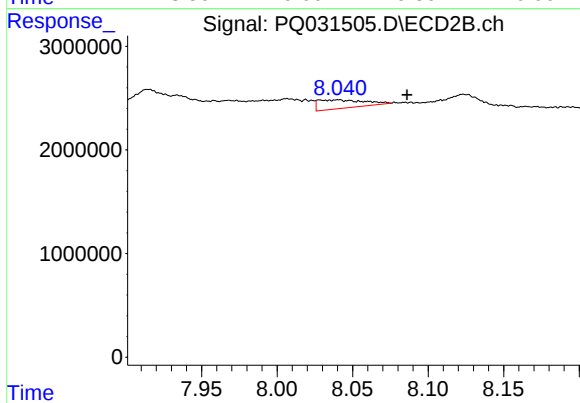
#42 AR-1268-2

R.T.: 7.886 min
Delta R.T.: 0.010 min
Response: 4423289
Conc: 18.29 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.: 8.041 min
Delta R.T.: -0.045 min
Response: 1721073
Conc: 8.54 ng/ml