

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 20:47
 Operator : SM\MA
 Sample : AR1232 LOD
 Misc : AR1232 LOD SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:37:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.691	377.5E6	574.8E6	16.574	14.994
2)	SA Decachlor...	10.316	8.593	476.3E6	376.3E6	18.419	19.113
Target Compounds							
3)	L1 AR-1016-1	5.446	0.000	7484244	0	15.611	N.D. #
4)	L1 AR-1016-2	5.796	0.000	12077105	0	19.727	N.D. #
5)	L1 AR-1016-3	5.894	0.000	9401752	0	18.296	N.D. #
6)	L1 AR-1016-4	0.000	5.193	0	9354094	N.D.	8.183 #
7)	L1 AR-1016-5	6.331	5.538	7141201	11664577	13.685	9.951 #
9)	L2 AR-1221-2	0.000	3.986	0	13178812	N.D.	46.897 #
10)	L2 AR-1221-3	4.920	4.058	12238261	19463151	23.979	21.506
11)	L3 AR-1232-1	4.920	4.058	12238261	19463151	29.041	25.106
12)	L3 AR-1232-2	5.446	0.000	7484244	0	35.083	N.D. #
13)	L3 AR-1232-3	5.796	0.000	12077105	0	43.401	N.D. #
14)	L3 AR-1232-4	5.894	5.538	9401752	11664577	40.397	18.656 #
15)	L3 AR-1232-5	6.331	5.580	7141201	9421655	30.660	15.067 #
16)	L4 AR-1242-1	5.446	0.000	7484244	0	16.790	N.D. #
17)	L4 AR-1242-2	5.712	4.773	10116485	35594948	15.146	16.240
18)	L4 AR-1242-3	5.796	4.826	12077105	8817386	21.400	6.670 #
19)	L4 AR-1242-4	5.894	0.000	9401752	0	19.554	N.D. #
20)	L4 AR-1242-5	0.000	5.193	0	9354094	N.D.	8.305 #
23)	L5 AR-1248-3	6.589	5.193	9504787	9354094	14.264	5.373 #
24)	L5 AR-1248-4	6.626	5.538	13668866	11664577	15.948	4.328 #
25)	L5 AR-1248-5	6.784	5.580	13480877	9421655	15.252	4.868 #
27)	L6 AR-1254-2	6.784	0.000	13480877	0	9.029	N.D. #
28)	L6 AR-1254-3	7.150	0.000	7905952	0	5.163	N.D. #
32)	L7 AR-1260-2	7.568	0.000	6618811	0	4.350	N.D. #
37)	L8 AR-1262-2	7.568	0.000	6618811	0	4.826	N.D. #

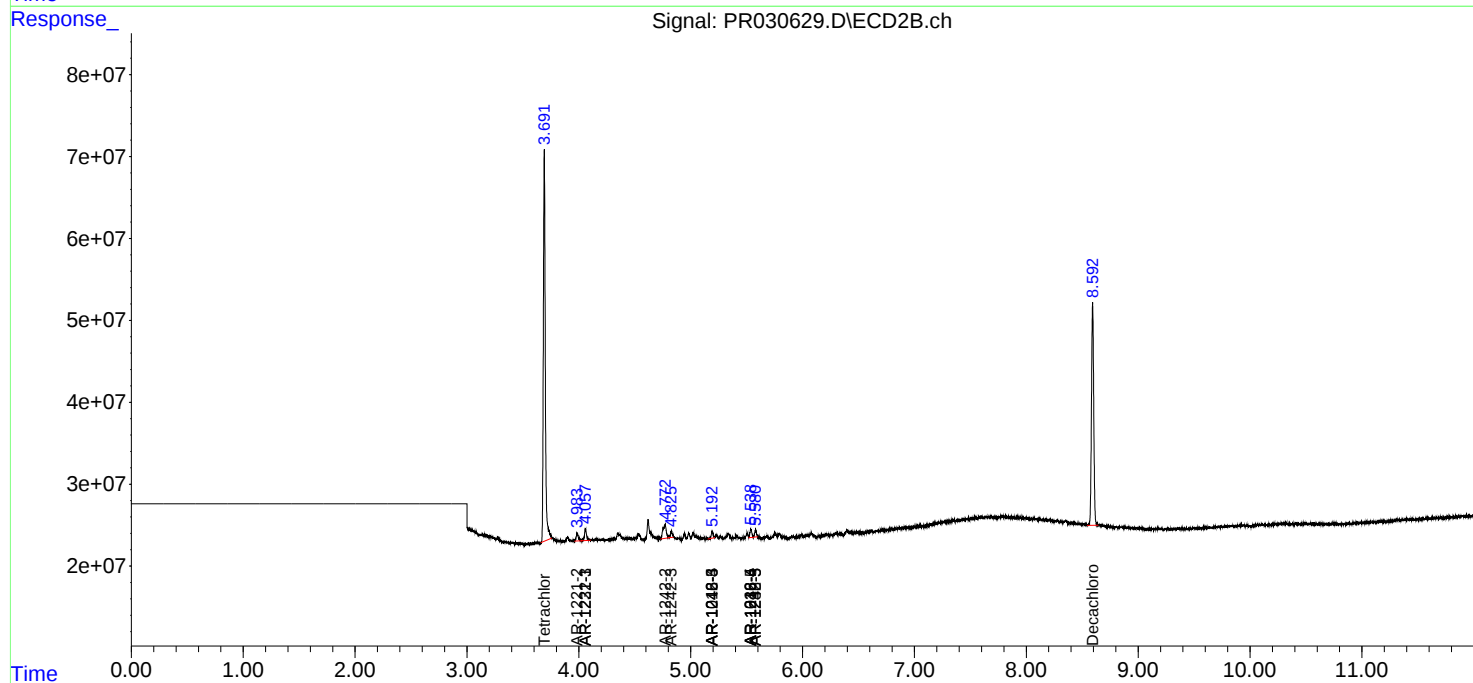
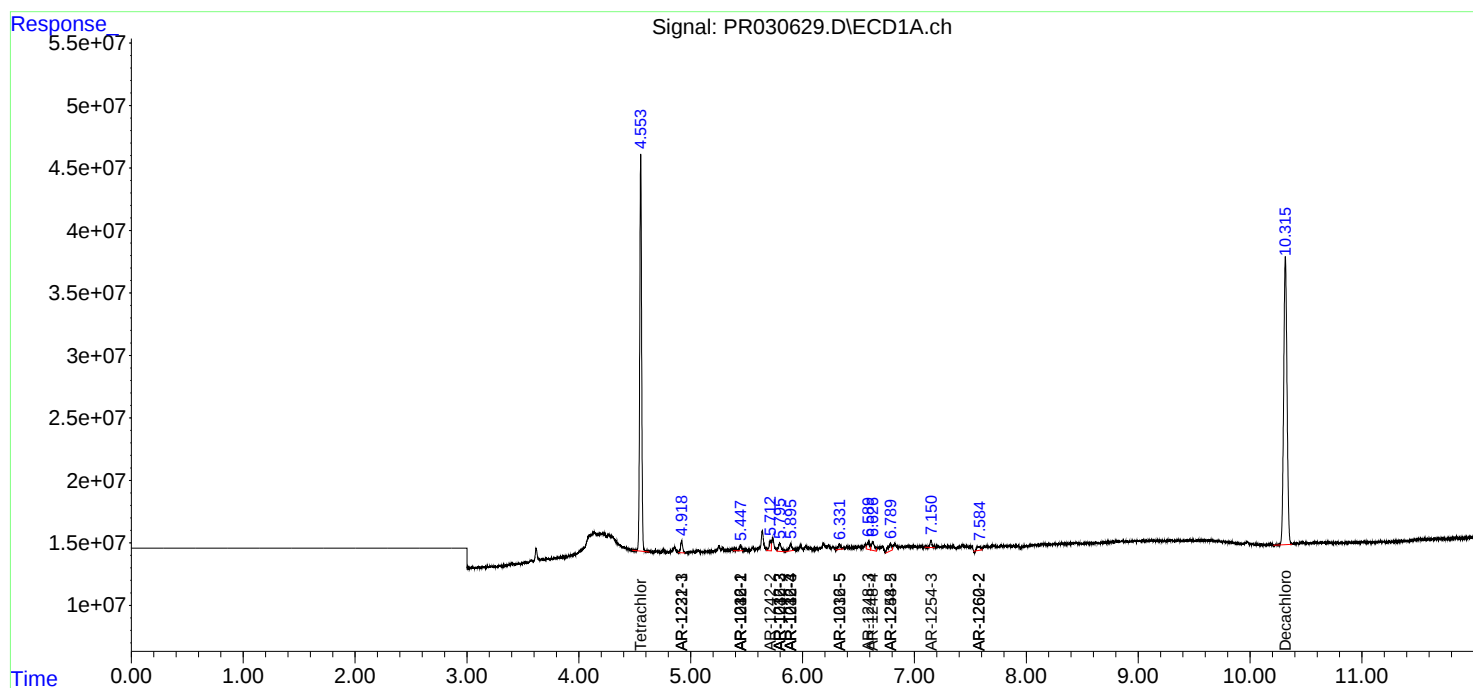
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

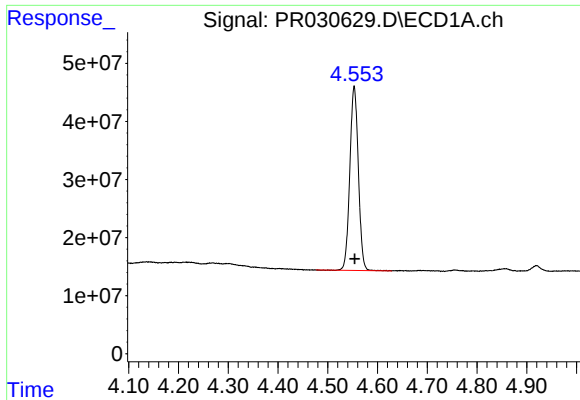
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2018 20:47
Operator : SM\MA
Sample : AR1232 LOD
Misc : AR1232 LOD SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:37:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 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

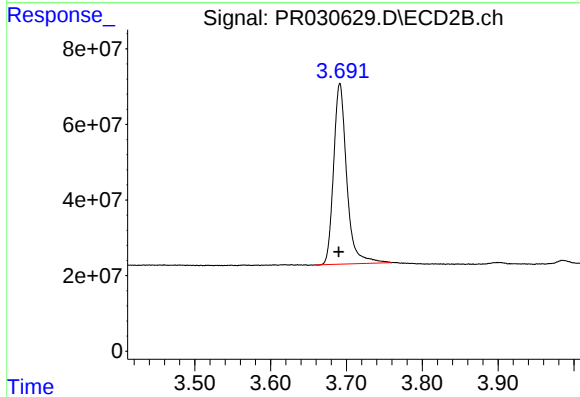




#1 Tetrachloro-m-xylene

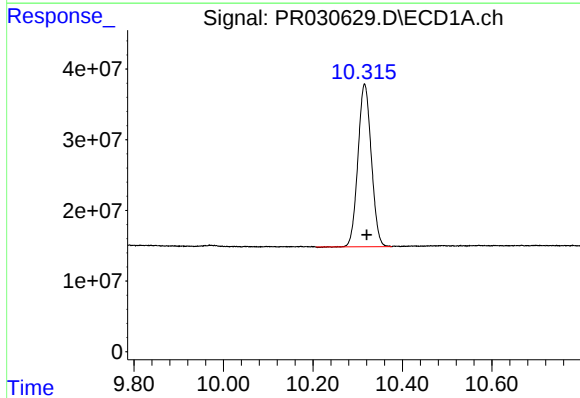
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 377461073
Conc: 16.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



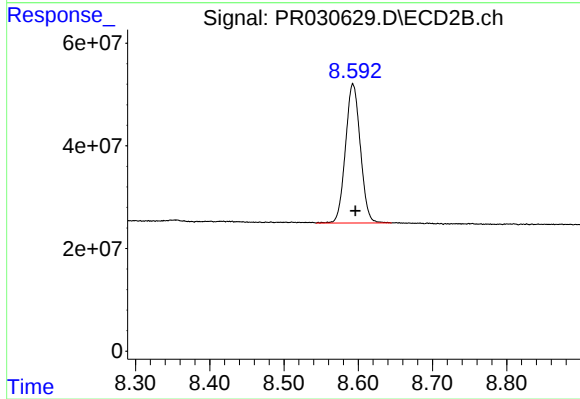
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.002 min
Response: 574798323
Conc: 14.99 ng/ml



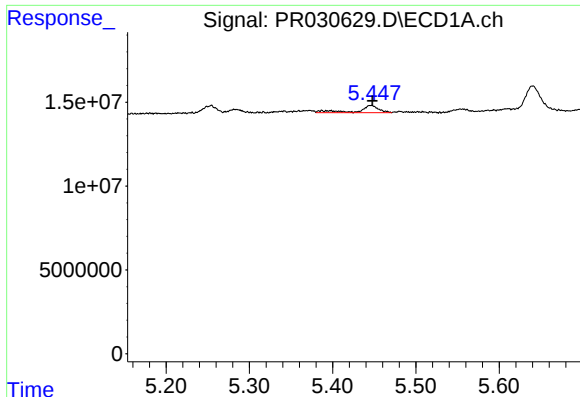
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.005 min
Response: 476258970
Conc: 18.42 ng/ml



#2 Decachlorobiphenyl

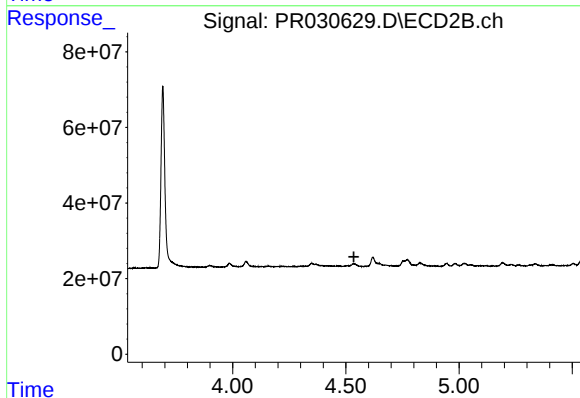
R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 376268457
Conc: 19.11 ng/ml



#3 AR-1016-1

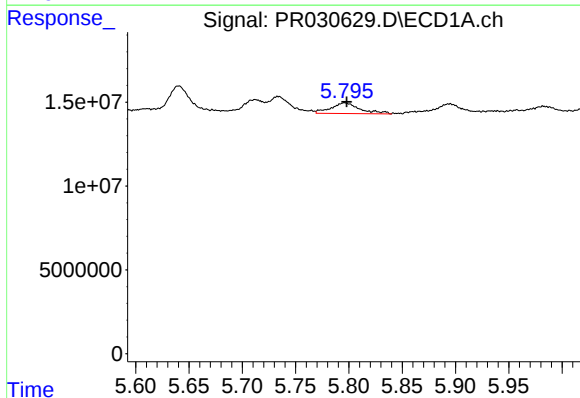
R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 7484244
Conc: 15.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



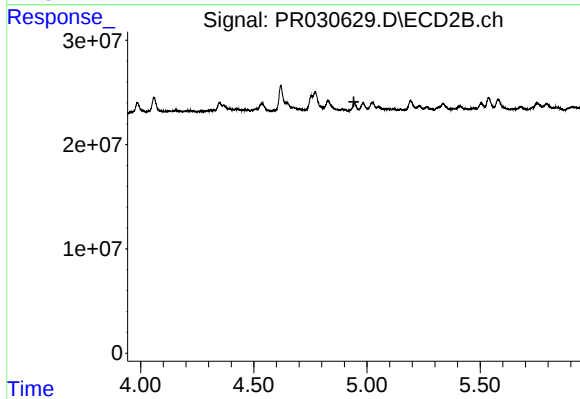
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



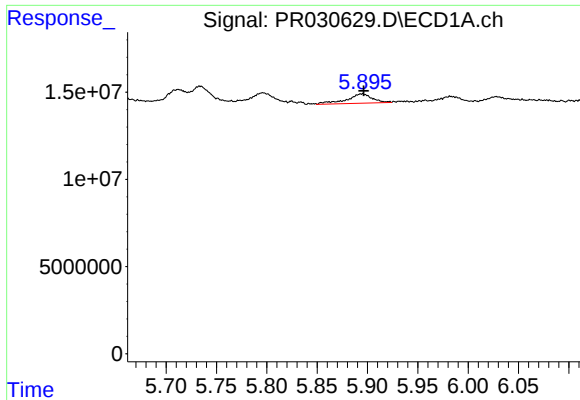
#4 AR-1016-2

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 12077105
Conc: 19.73 ng/ml



#4 AR-1016-2

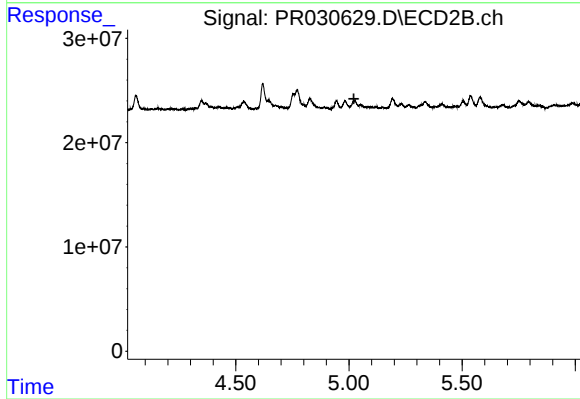
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#5 AR-1016-3

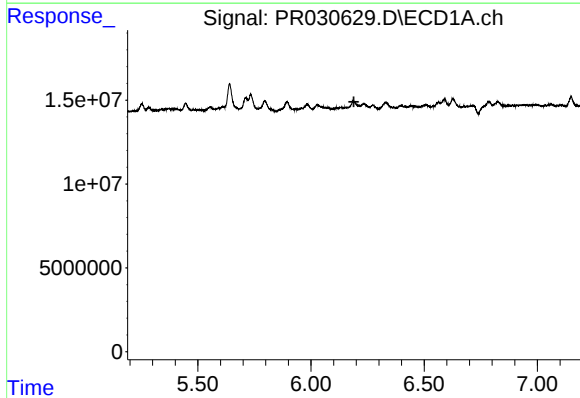
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 9401752
Conc: 18.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



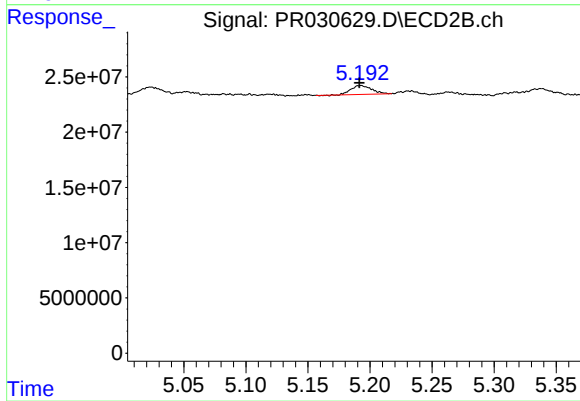
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



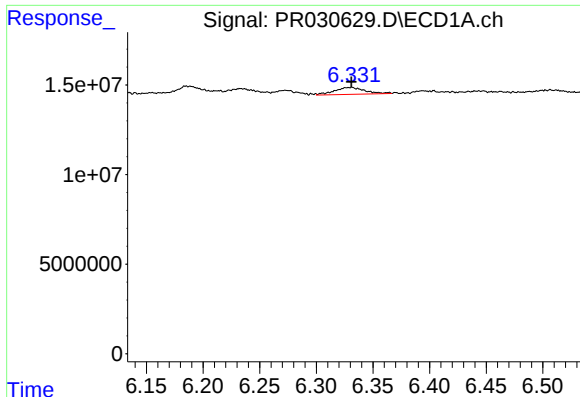
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

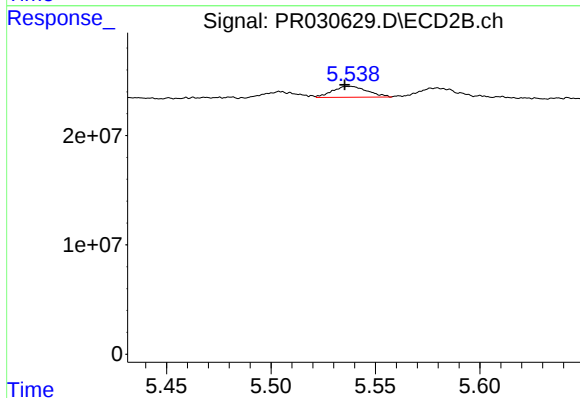
R.T.: 5.193 min
Delta R.T.: 0.001 min
Response: 9354094
Conc: 8.18 ng/ml



#7 AR-1016-5

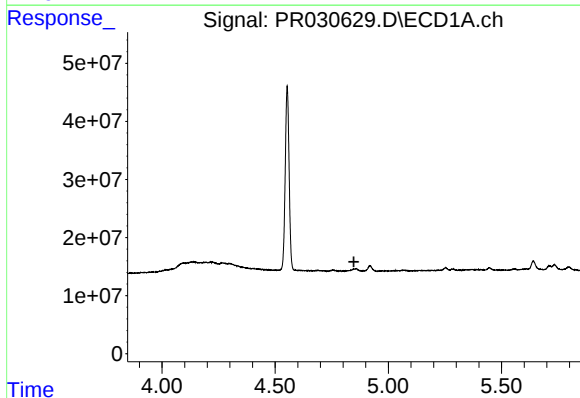
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 7141201
Conc: 13.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



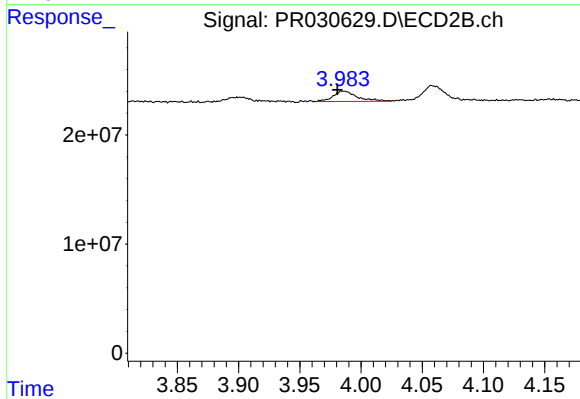
#7 AR-1016-5

R.T.: 5.538 min
Delta R.T.: 0.003 min
Response: 11664577
Conc: 9.95 ng/ml



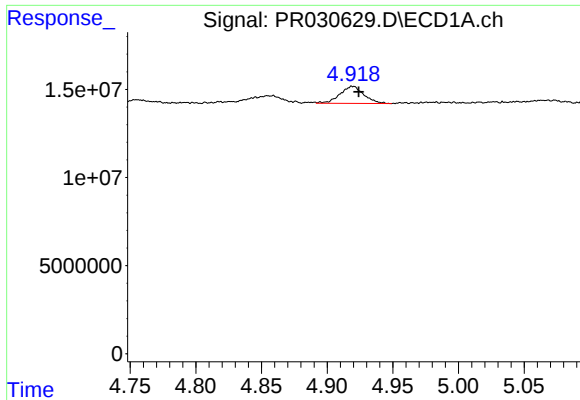
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#9 AR-1221-2

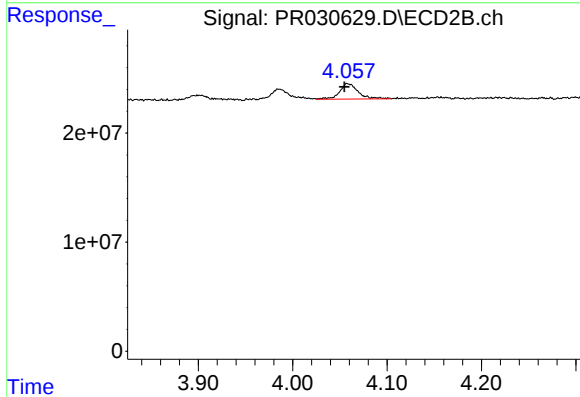
R.T.: 3.986 min
Delta R.T.: 0.005 min
Response: 13178812
Conc: 46.90 ng/ml



#10 AR-1221-3

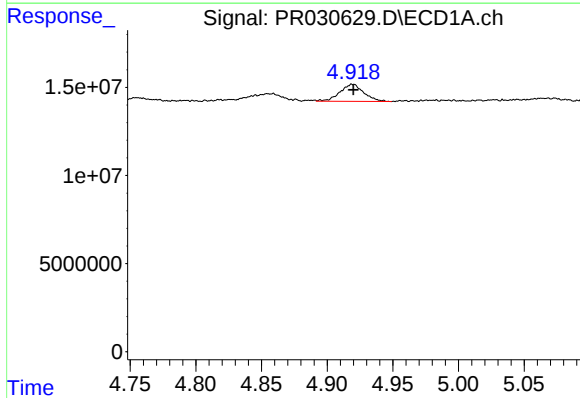
R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 12238261
Conc: 23.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



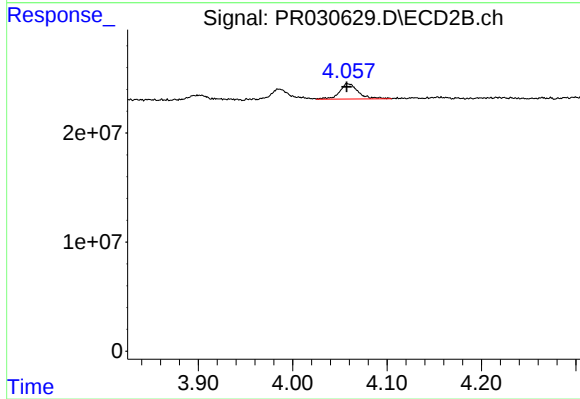
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.003 min
Response: 19463151
Conc: 21.51 ng/ml



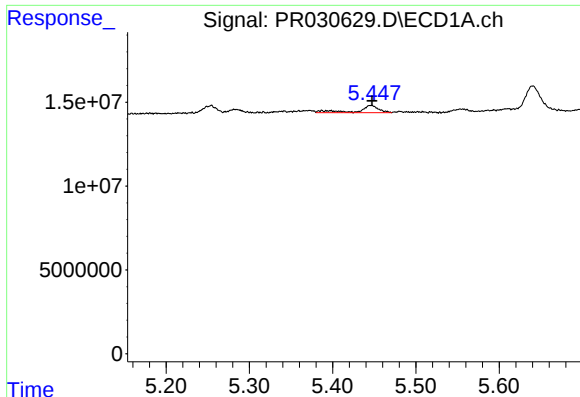
#11 AR-1232-1

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 12238261
Conc: 29.04 ng/ml



#11 AR-1232-1

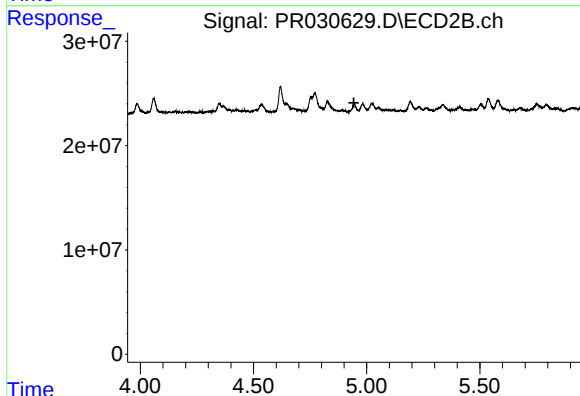
R.T.: 4.058 min
Delta R.T.: 0.000 min
Response: 19463151
Conc: 25.11 ng/ml



#12 AR-1232-2

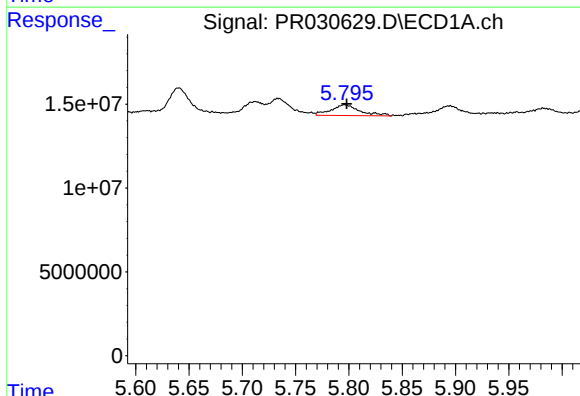
R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 7484244
Conc: 35.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



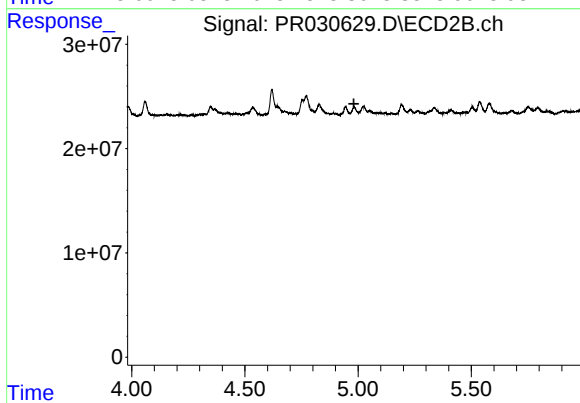
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



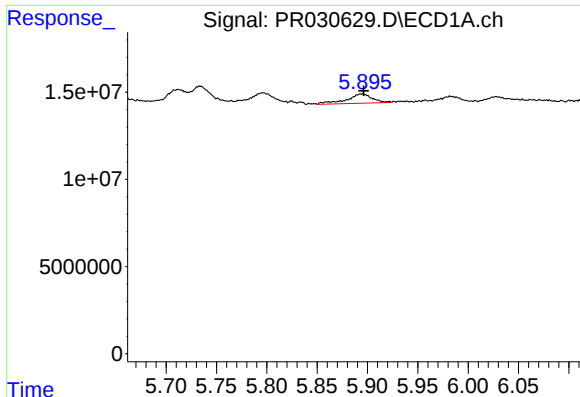
#13 AR-1232-3

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 12077105
Conc: 43.40 ng/ml



#13 AR-1232-3

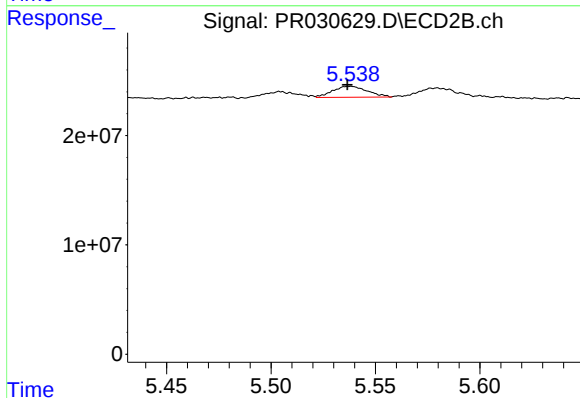
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#14 AR-1232-4

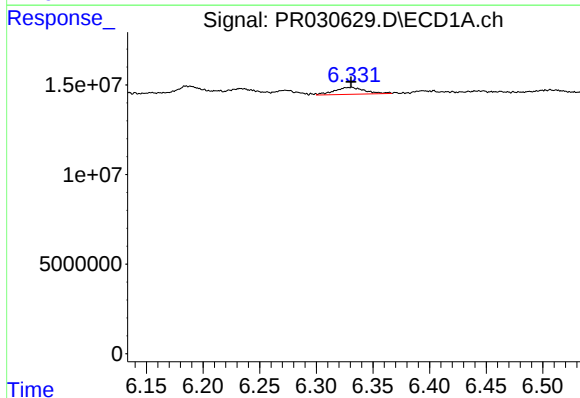
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 9401752
Conc: 40.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



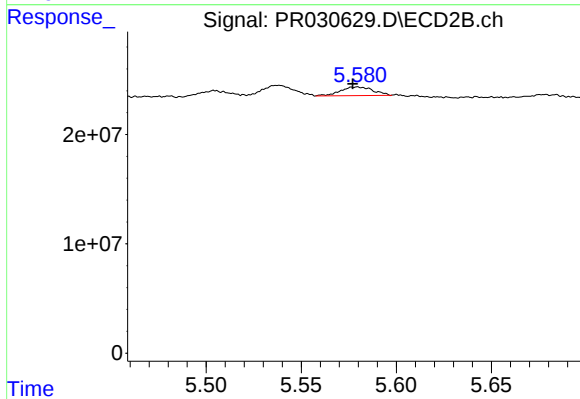
#14 AR-1232-4

R.T.: 5.538 min
Delta R.T.: 0.002 min
Response: 11664577
Conc: 18.66 ng/ml



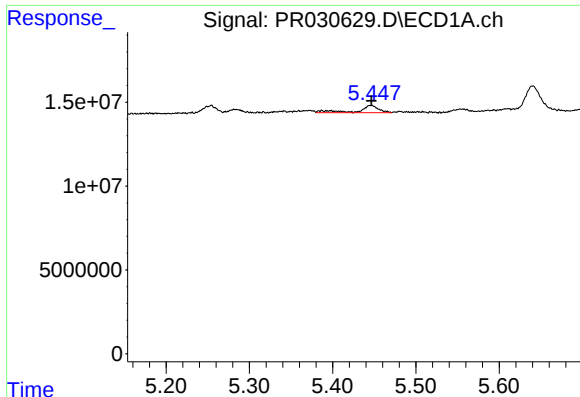
#15 AR-1232-5

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 7141201
Conc: 30.66 ng/ml



#15 AR-1232-5

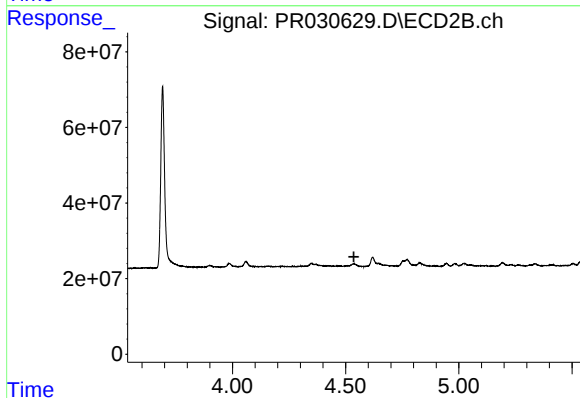
R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 9421655
Conc: 15.07 ng/ml



#16 AR-1242-1

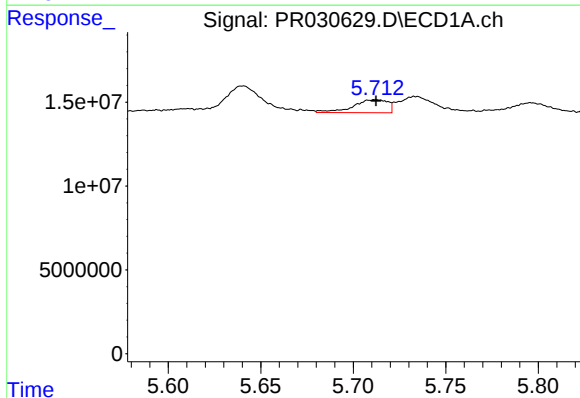
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 7484244
Conc: 16.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



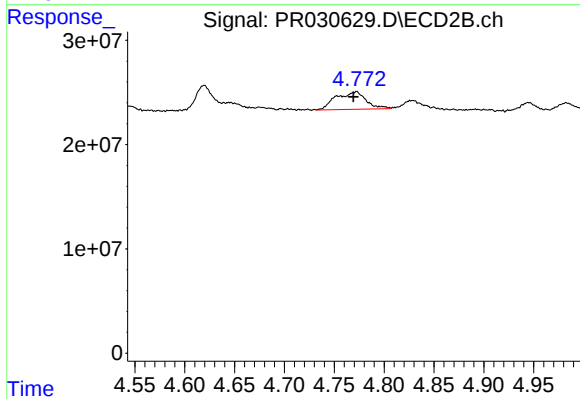
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



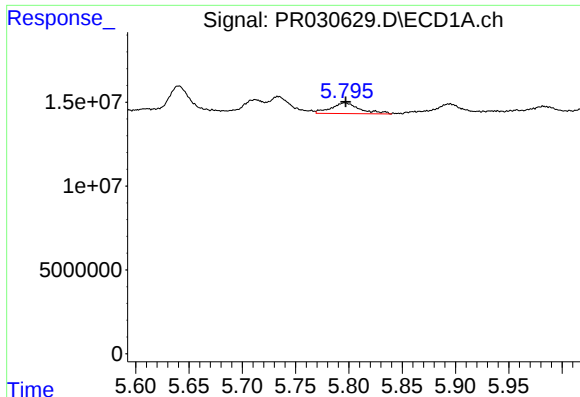
#17 AR-1242-2

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 10116485
Conc: 15.15 ng/ml



#17 AR-1242-2

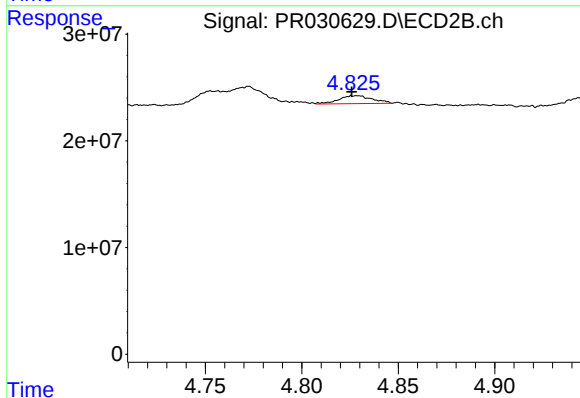
R.T.: 4.773 min
Delta R.T.: 0.003 min
Response: 35594948
Conc: 16.24 ng/ml



#18 AR-1242-3

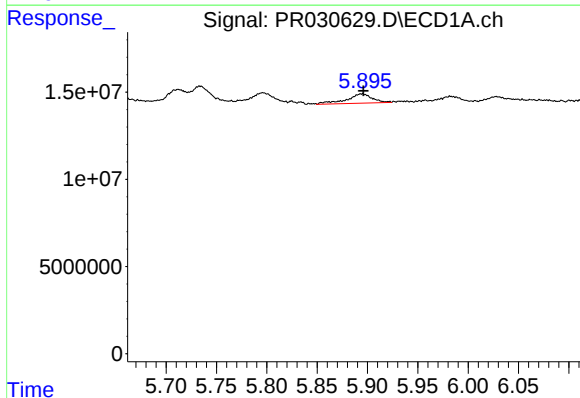
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 12077105
Conc: 21.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



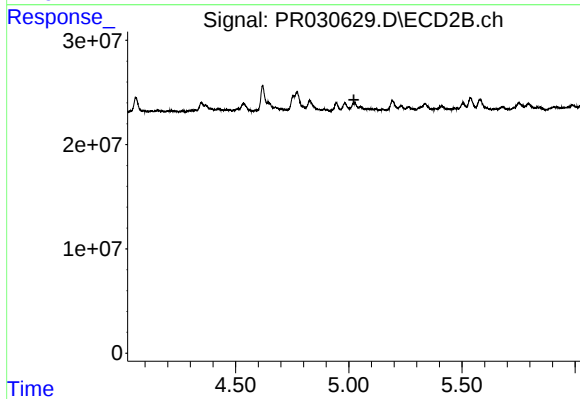
#18 AR-1242-3

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 8817386
Conc: 6.67 ng/ml



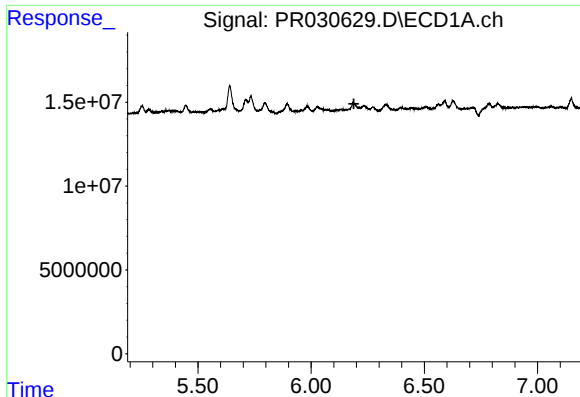
#19 AR-1242-4

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 9401752
Conc: 19.55 ng/ml



#19 AR-1242-4

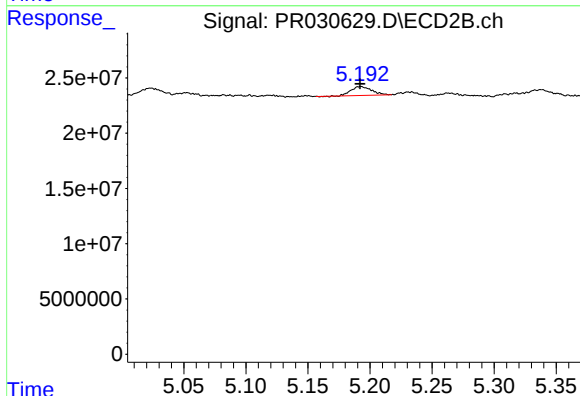
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#20 AR-1242-5

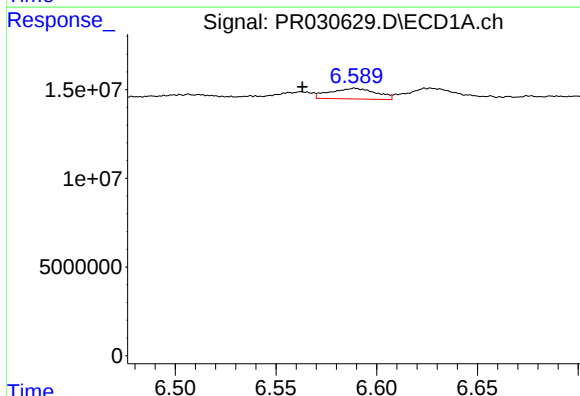
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



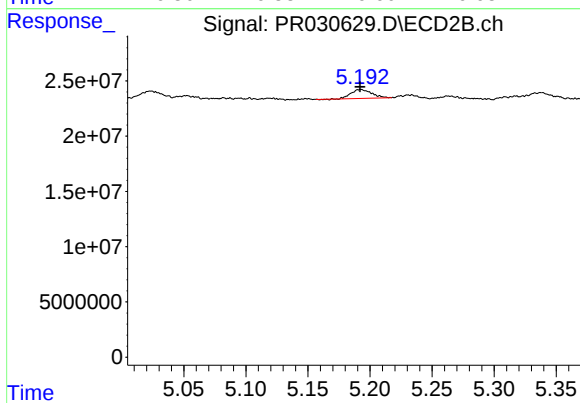
#20 AR-1242-5

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 9354094
Conc: 8.31 ng/ml



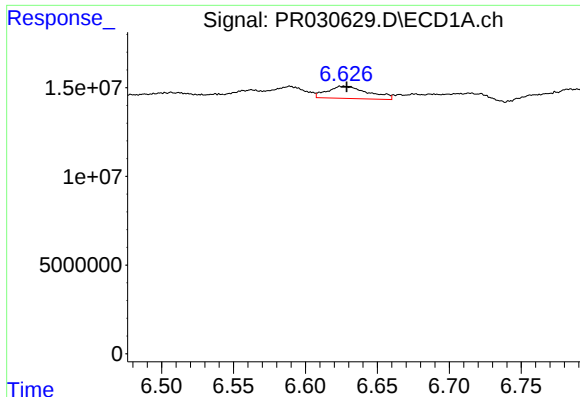
#23 AR-1248-3

R.T.: 6.589 min
Delta R.T.: 0.026 min
Response: 9504787
Conc: 14.26 ng/ml



#23 AR-1248-3

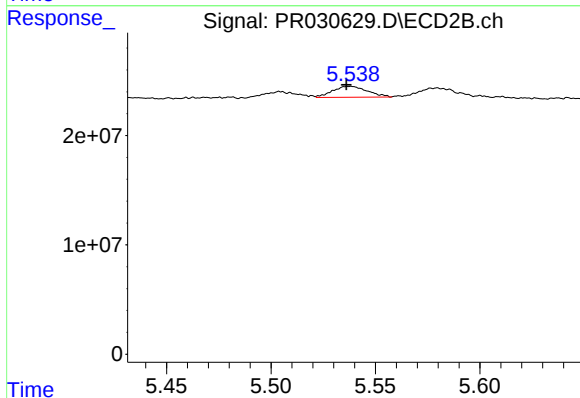
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 9354094
Conc: 5.37 ng/ml



#24 AR-1248-4

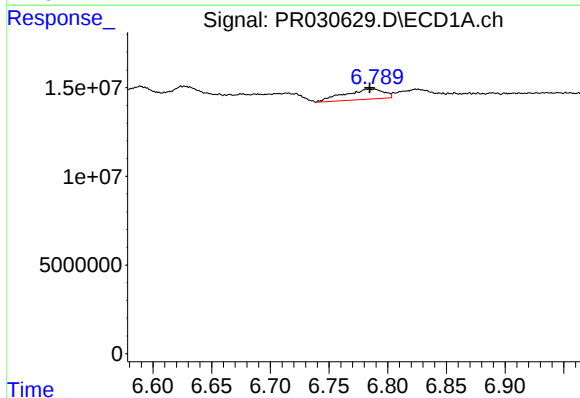
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 13668866
Conc: 15.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



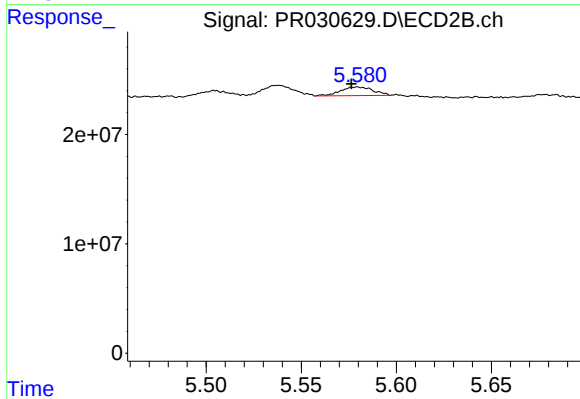
#24 AR-1248-4

R.T.: 5.538 min
Delta R.T.: 0.002 min
Response: 11664577
Conc: 4.33 ng/ml



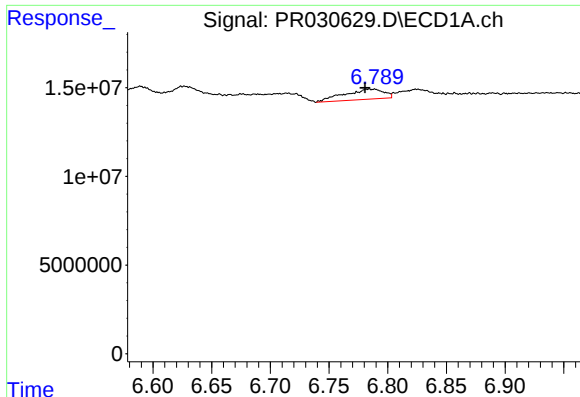
#25 AR-1248-5

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 13480877
Conc: 15.25 ng/ml



#25 AR-1248-5

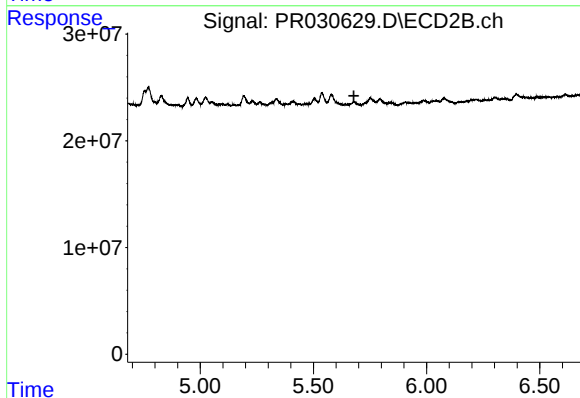
R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 9421655
Conc: 4.87 ng/ml



#27 AR-1254-2

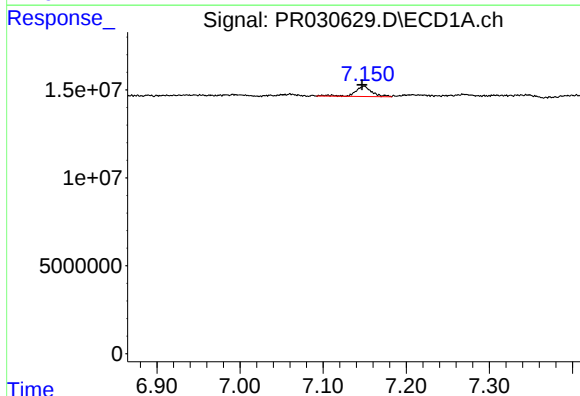
R.T.: 6.784 min
Delta R.T.: 0.003 min
Response: 13480877
Conc: 9.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



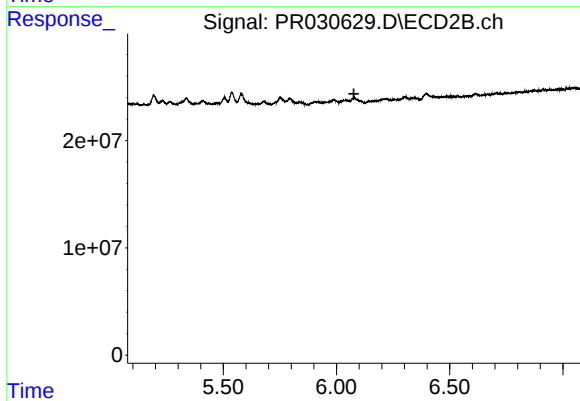
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



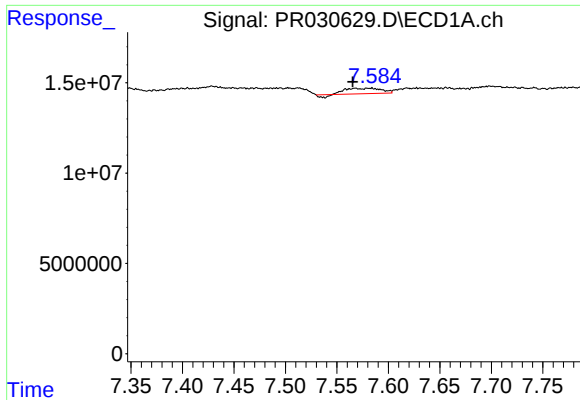
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: 0.003 min
Response: 7905952
Conc: 5.16 ng/ml



#28 AR-1254-3

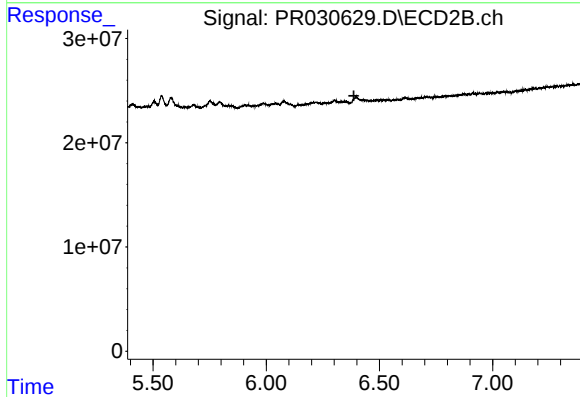
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#32 AR-1260-2

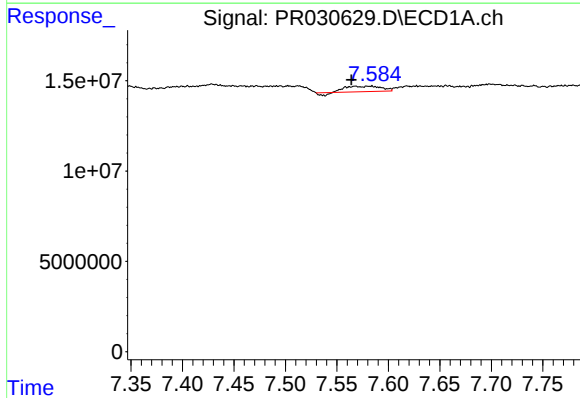
R.T.: 7.568 min
Delta R.T.: 0.002 min
Response: 6618811
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



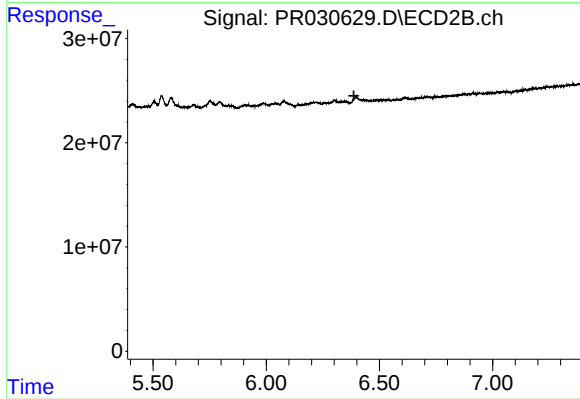
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.568 min
Delta R.T.: 0.004 min
Response: 6618811
Conc: 4.83 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.