

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 02:05
 Operator : SM\MA
 Sample : AR1242 LOD
 Misc : AR1242 LOD WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:42:28 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	387.0E6	584.3E6	16.992	15.243
2)	SA Decachlor...	10.317	8.592	514.1E6	404.6E6	19.884	20.553
Target Compounds							
3)	L1 AR-1016-1	5.446	4.538	9083709	20361234	18.947	22.618
4)	L1 AR-1016-2	5.796	4.944	17734707	17373856	28.969	18.018 #
5)	L1 AR-1016-3	5.894	5.023	13882162	14460028	27.015	13.770 #
6)	L1 AR-1016-4	6.188	5.193	8330561	21790415	16.754	19.062
7)	L1 AR-1016-5	6.328	5.537	13350491	30654482	25.583	26.150
9)	L2 AR-1221-2	4.856	0.000	17225988	0	107.258	N.D. #
10)	L2 AR-1221-3	4.919	4.058	10670370	13845149	20.907	15.299 #
11)	L3 AR-1232-1	4.919	4.058	10670370	13845149	25.320	17.859 #
12)	L3 AR-1232-2	5.446	4.944	9083709	17373856	42.581	37.751
13)	L3 AR-1232-3	5.796	4.979	17734707	14307580	63.733	41.630 #
14)	L3 AR-1232-4	5.894	5.537	13882162	30654482	59.648	49.027
15)	L3 AR-1232-5	6.328	5.579	13350491	32289690	57.318	51.639
16)	L4 AR-1242-1	5.446	4.538	9083709	20361234	20.378	23.005
17)	L4 AR-1242-2	5.711	4.772	18458546	45592648	27.635	20.802
18)	L4 AR-1242-3	5.796	4.828	17734707	23463721	31.425	17.748 #
19)	L4 AR-1242-4	5.894	5.023	13882162	14460028	28.873	14.119 #
20)	L4 AR-1242-5	6.188	5.193	8330561	21790415	17.682	19.347
21)	L5 AR-1248-1	5.982	4.979	8597794	14307580	13.102	10.594
22)	L5 AR-1248-2	6.188	5.023	8330561	14460028	11.305	10.277
23)	L5 AR-1248-3	6.561	5.193	11962622	21790415	17.953	12.515 #
24)	L5 AR-1248-4	6.627	5.537	21347424	30654482	24.907	11.374 #
25)	L5 AR-1248-5	6.785	5.579	19439038	32289690	21.994	16.682
26)	L6 AR-1254-1	5.982	4.979	8597794	14307580	18.082	13.999
27)	L6 AR-1254-2	6.785	0.000	19439038	0	13.020	N.D. #
28)	L6 AR-1254-3	7.148	6.076	10106493	9557119	6.600	2.259 #
29)	L6 AR-1254-4	7.428	0.000	8352851	0	6.036	N.D. #
32)	L7 AR-1260-2	7.580	0.000	2613258	0	1.717	N.D. #
37)	L8 AR-1262-2	7.580	0.000	2613258	0	1.905	N.D. #

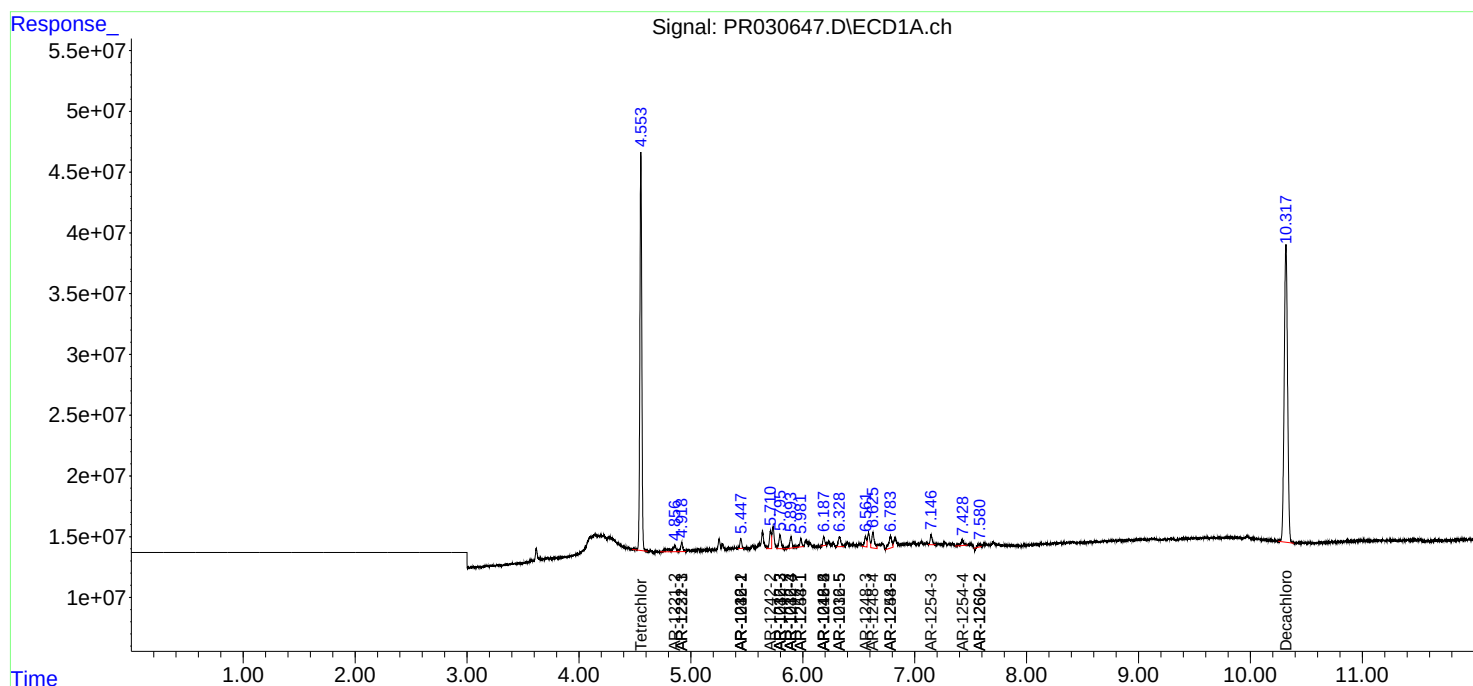
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

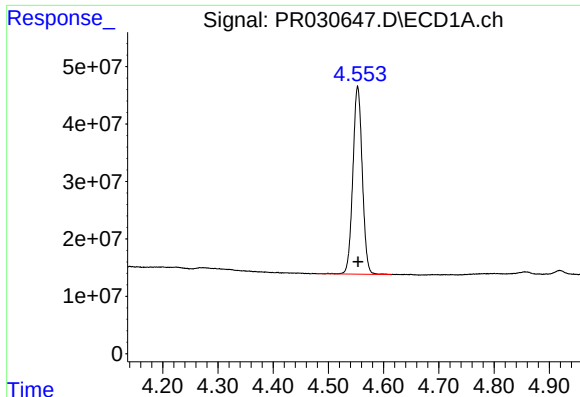
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 02:05
Operator : SM\MA
Sample : AR1242 LOD
Misc : AR1242 LOD WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:42:28 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

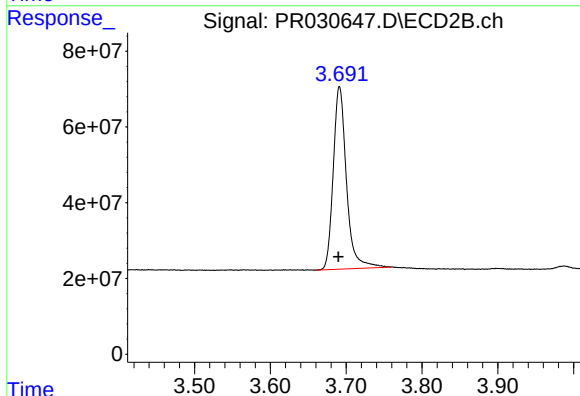




#1 Tetrachloro-m-xylene

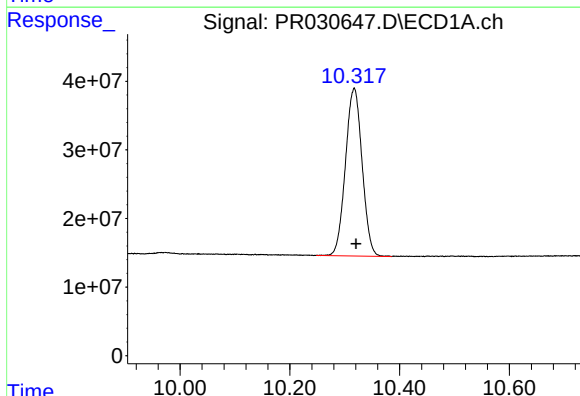
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 386991098
Conc: 16.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



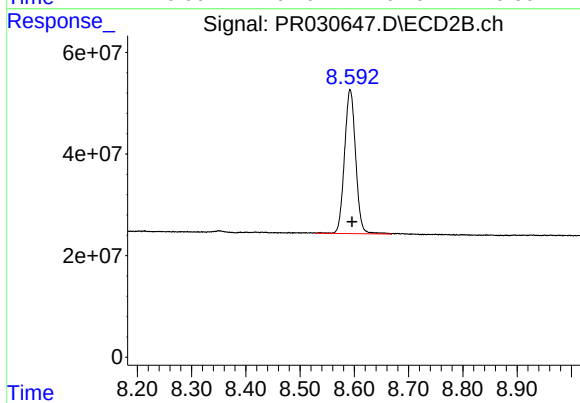
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.001 min
Response: 584323399
Conc: 15.24 ng/ml



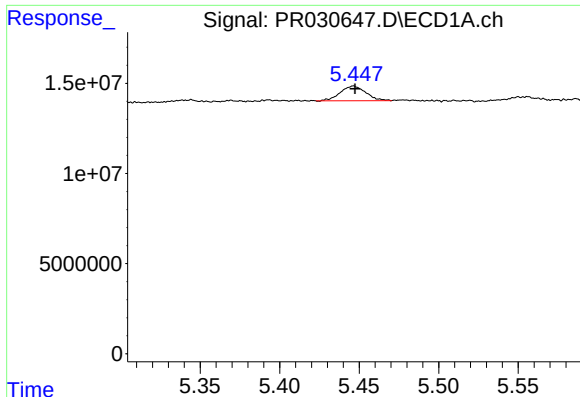
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.003 min
Response: 514147212
Conc: 19.88 ng/ml



#2 Decachlorobiphenyl

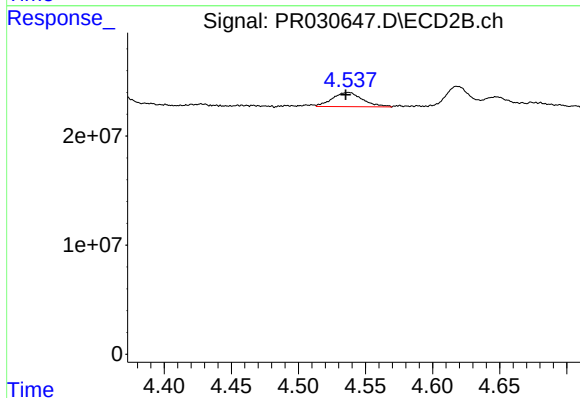
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 404628798
Conc: 20.55 ng/ml



#3 AR-1016-1

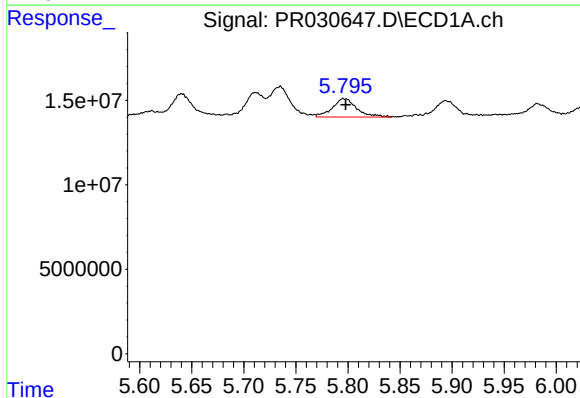
R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 9083709
Conc: 18.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



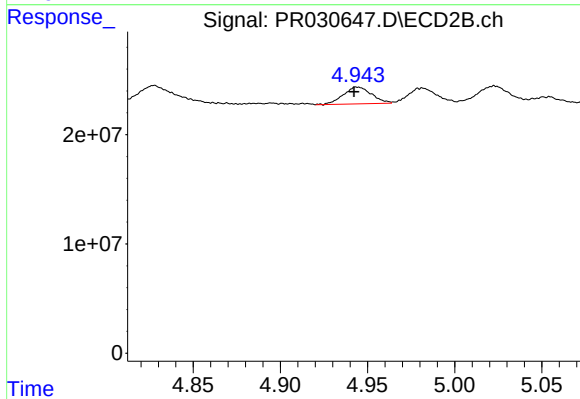
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: 0.002 min
Response: 20361234
Conc: 22.62 ng/ml



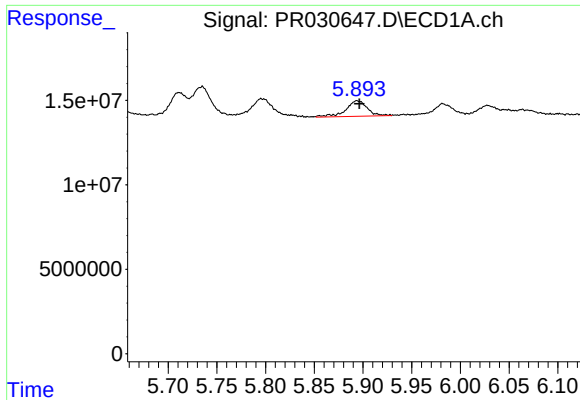
#4 AR-1016-2

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 17734707
Conc: 28.97 ng/ml



#4 AR-1016-2

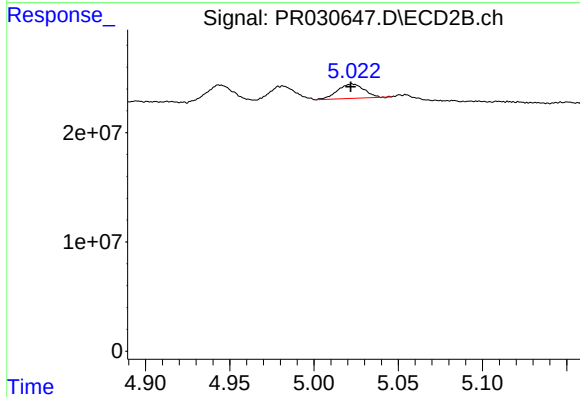
R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 17373856
Conc: 18.02 ng/ml



#5 AR-1016-3

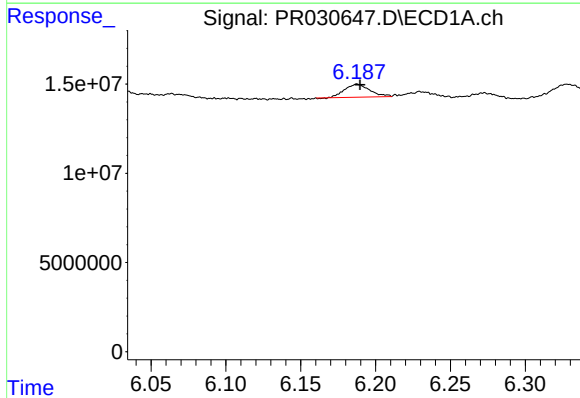
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 13882162
Conc: 27.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



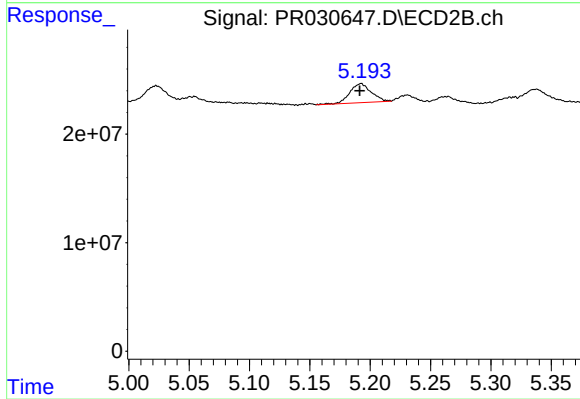
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 14460028
Conc: 13.77 ng/ml



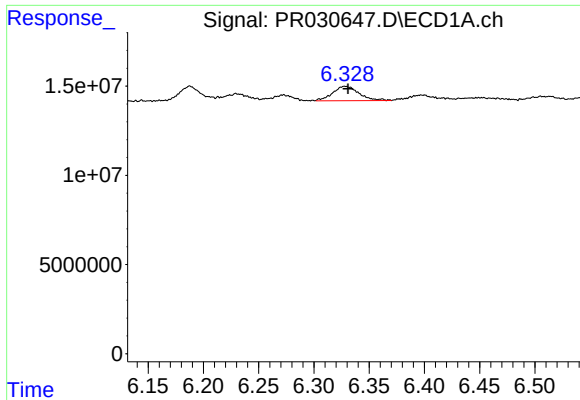
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 8330561
Conc: 16.75 ng/ml



#6 AR-1016-4

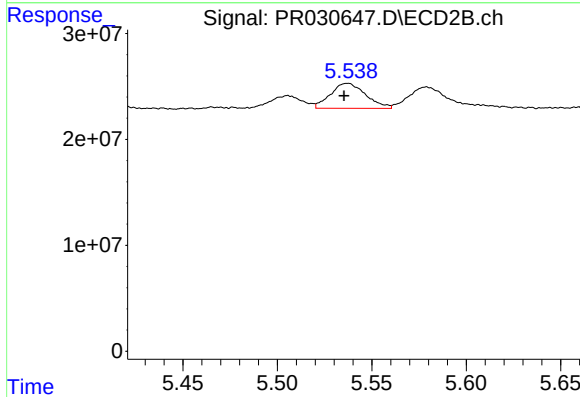
R.T.: 5.193 min
Delta R.T.: 0.001 min
Response: 21790415
Conc: 19.06 ng/ml



#7 AR-1016-5

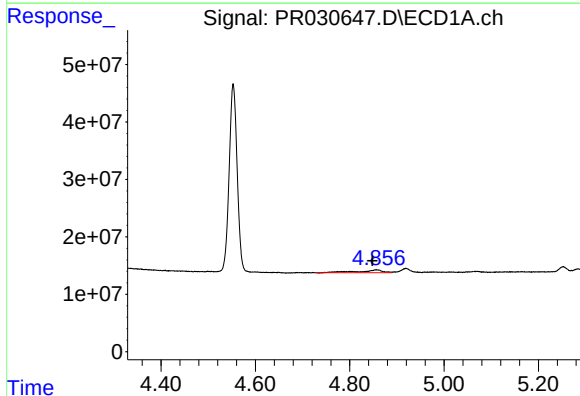
R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 13350491
Conc: 25.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



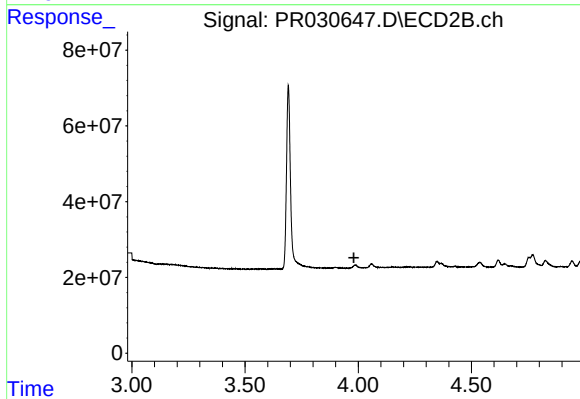
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: 0.002 min
Response: 30654482
Conc: 26.15 ng/ml



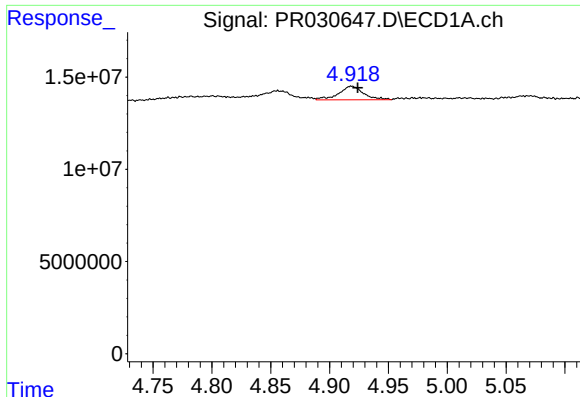
#9 AR-1221-2

R.T.: 4.856 min
Delta R.T.: 0.008 min
Response: 17225988
Conc: 107.26 ng/ml



#9 AR-1221-2

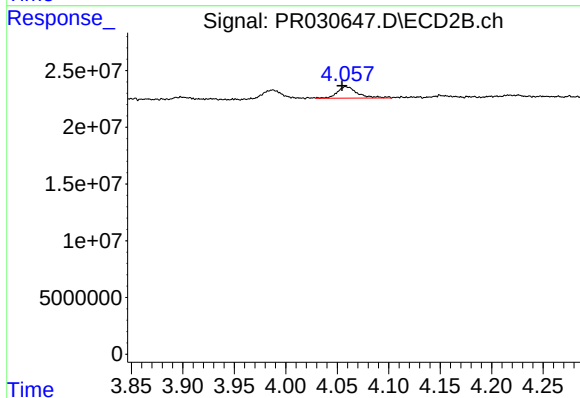
R.T.: 0.000 min
Exp R.T.: 3.981 min
Response: 0
Conc: N.D.



#10 AR-1221-3

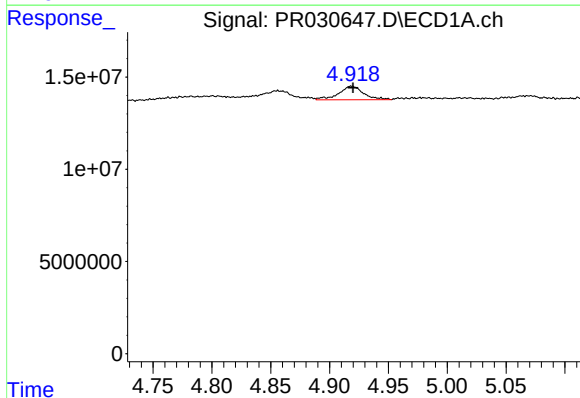
R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 10670370
Conc: 20.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



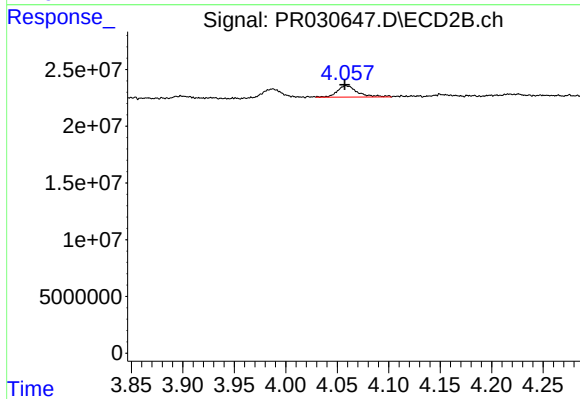
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.003 min
Response: 13845149
Conc: 15.30 ng/ml



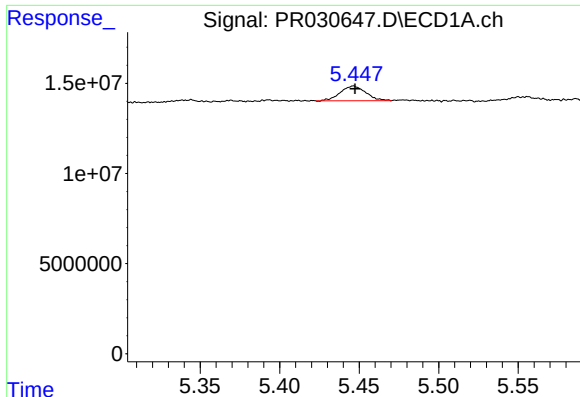
#11 AR-1232-1

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 10670370
Conc: 25.32 ng/ml



#11 AR-1232-1

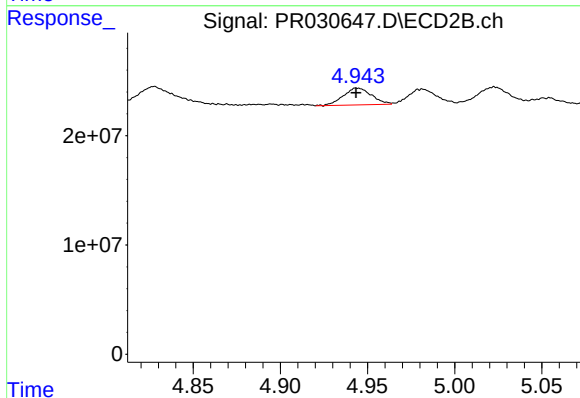
R.T.: 4.058 min
Delta R.T.: 0.000 min
Response: 13845149
Conc: 17.86 ng/ml



#12 AR-1232-2

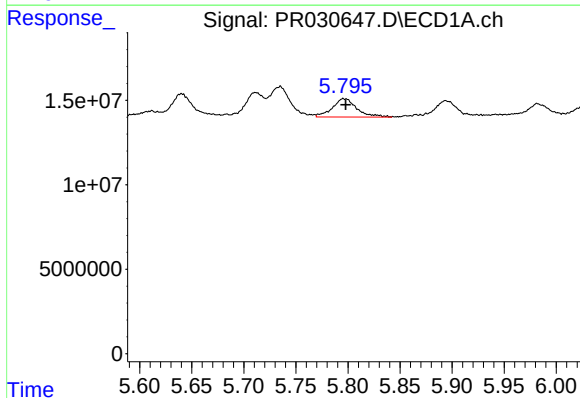
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 9083709
Conc: 42.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



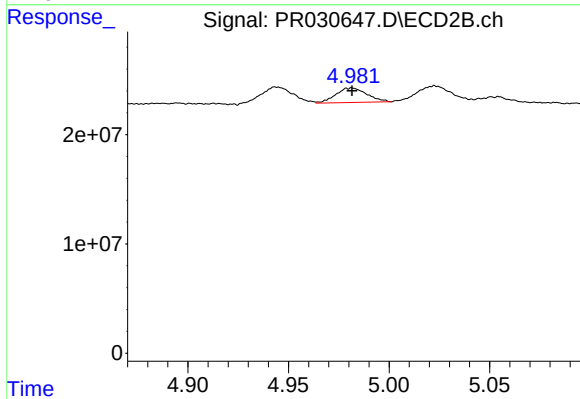
#12 AR-1232-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 17373856
Conc: 37.75 ng/ml



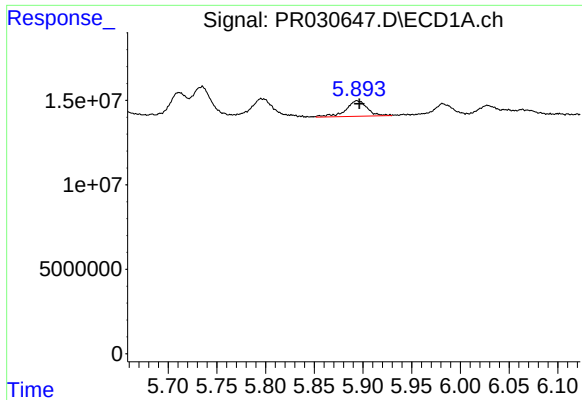
#13 AR-1232-3

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 17734707
Conc: 63.73 ng/ml



#13 AR-1232-3

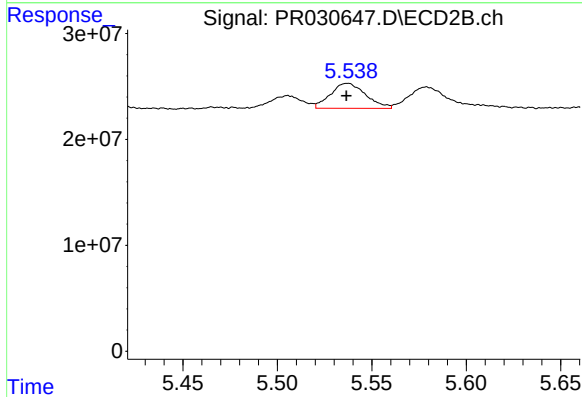
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 14307580
Conc: 41.63 ng/ml



#14 AR-1232-4

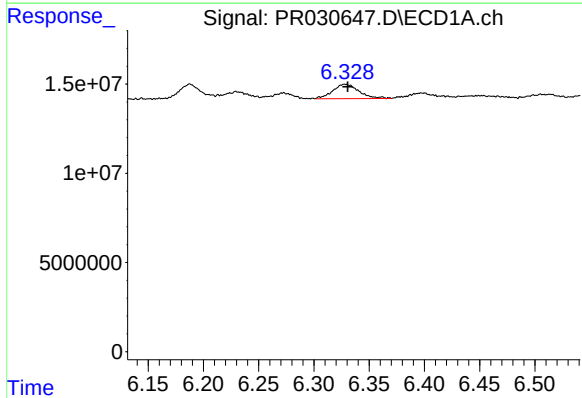
R.T.: 5.894 min
Delta R.T.: -0.003 min
Response: 13882162
Conc: 59.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



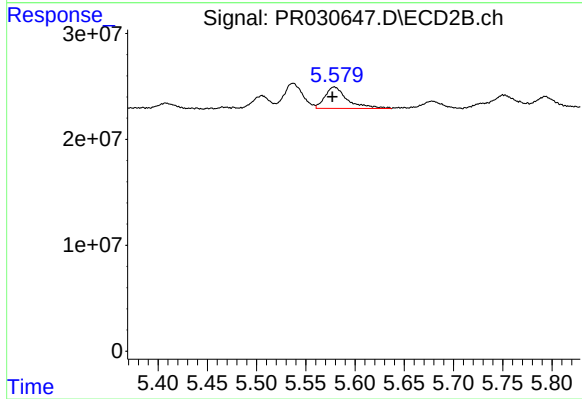
#14 AR-1232-4

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 30654482
Conc: 49.03 ng/ml



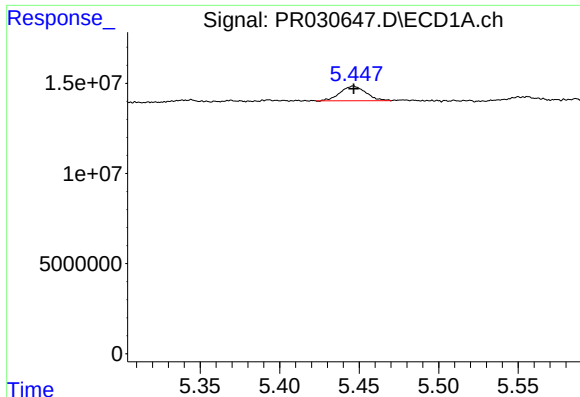
#15 AR-1232-5

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 13350491
Conc: 57.32 ng/ml



#15 AR-1232-5

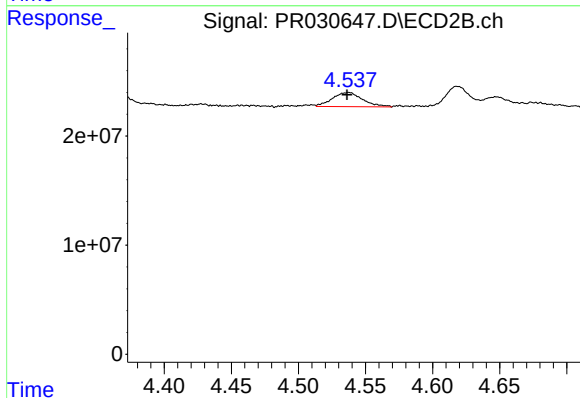
R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 32289690
Conc: 51.64 ng/ml



#16 AR-1242-1

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 9083709
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#16 AR-1242-1

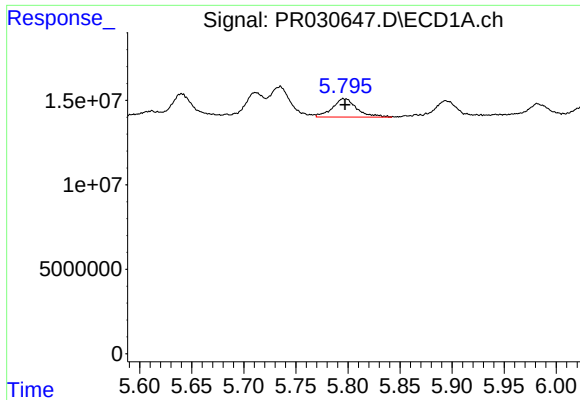
R.T.: 4.538 min
Delta R.T.: 0.001 min
Response: 20361234
Conc: 23.01 ng/ml

#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 18458546
Conc: 27.64 ng/ml

#17 AR-1242-2

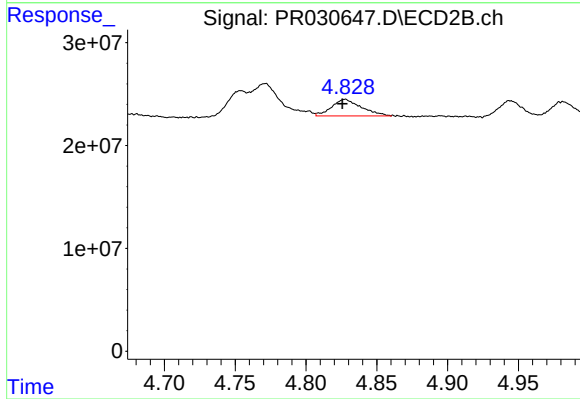
R.T.: 4.772 min
Delta R.T.: 0.003 min
Response: 45592648
Conc: 20.80 ng/ml



#18 AR-1242-3

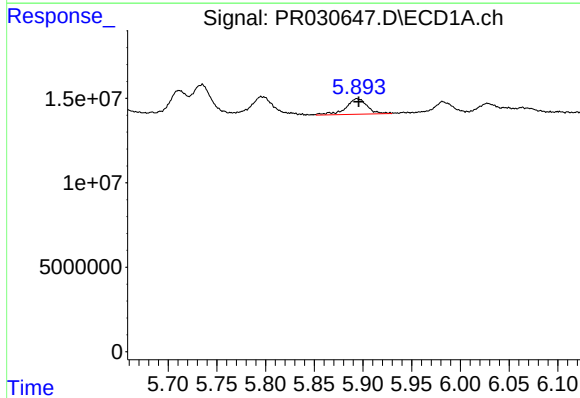
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 17734707
Conc: 31.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



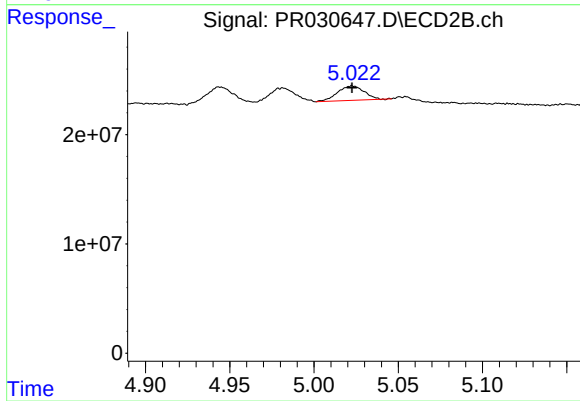
#18 AR-1242-3

R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 23463721
Conc: 17.75 ng/ml



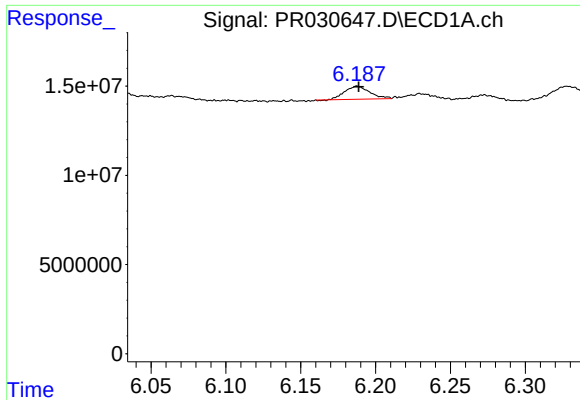
#19 AR-1242-4

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 13882162
Conc: 28.87 ng/ml



#19 AR-1242-4

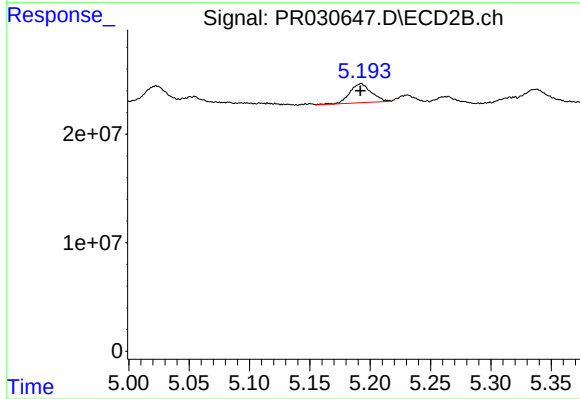
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 14460028
Conc: 14.12 ng/ml



#20 AR-1242-5

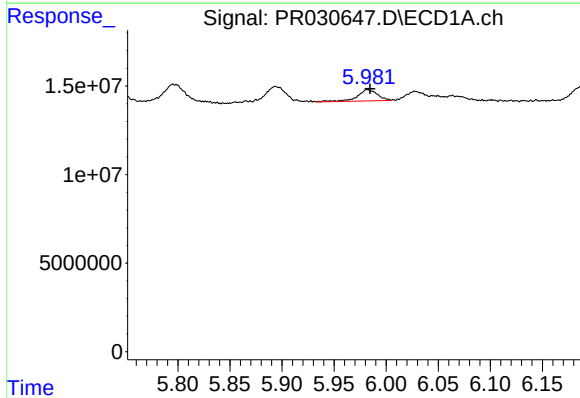
R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 8330561
Conc: 17.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



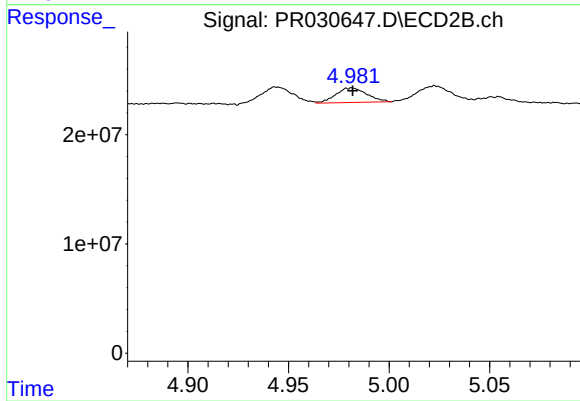
#20 AR-1242-5

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 21790415
Conc: 19.35 ng/ml



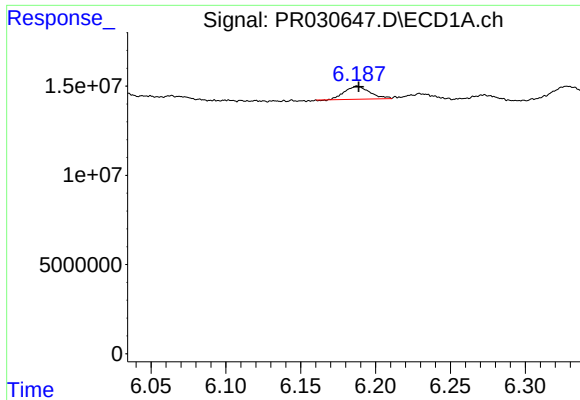
#21 AR-1248-1

R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 8597794
Conc: 13.10 ng/ml



#21 AR-1248-1

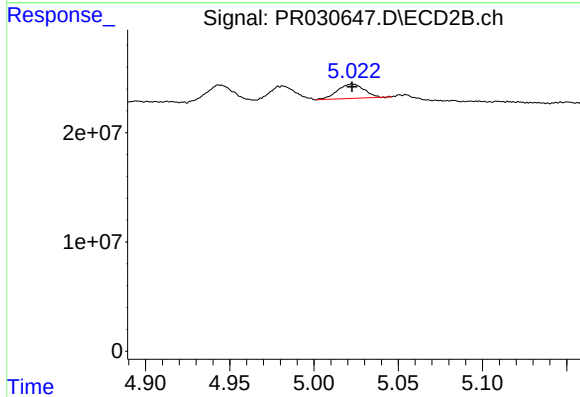
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 14307580
Conc: 10.59 ng/ml



#22 AR-1248-2

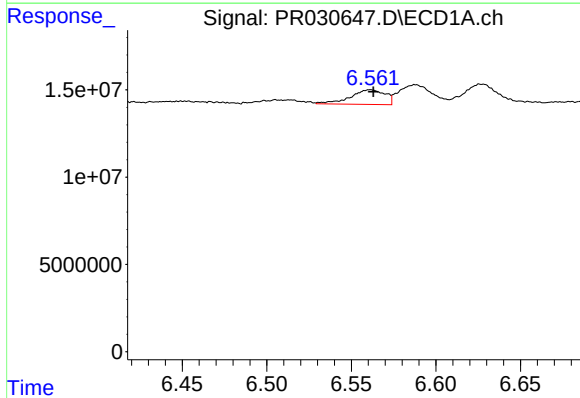
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 8330561
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



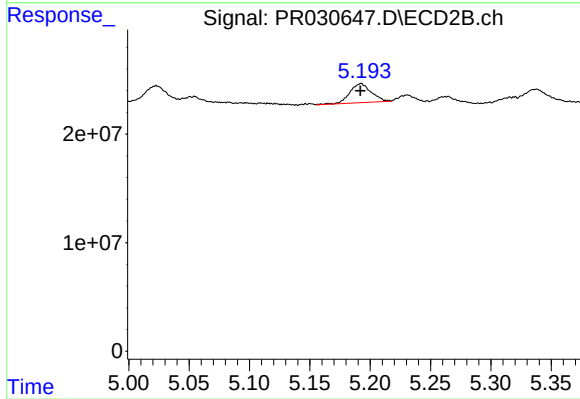
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 14460028
Conc: 10.28 ng/ml



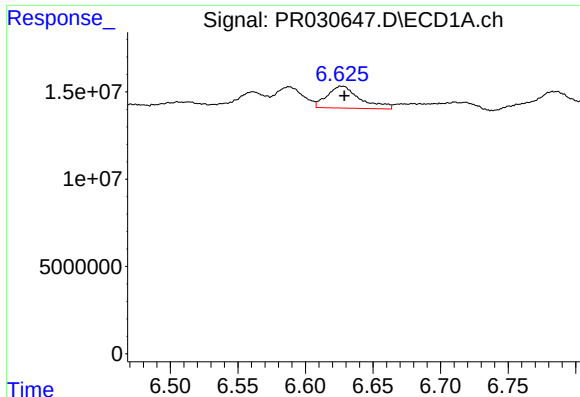
#23 AR-1248-3

R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 11962622
Conc: 17.95 ng/ml



#23 AR-1248-3

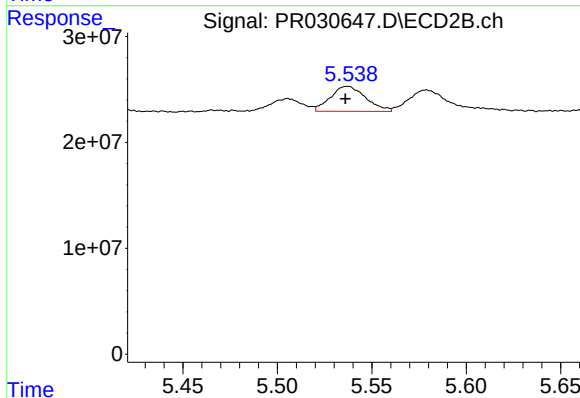
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 21790415
Conc: 12.52 ng/ml



#24 AR-1248-4

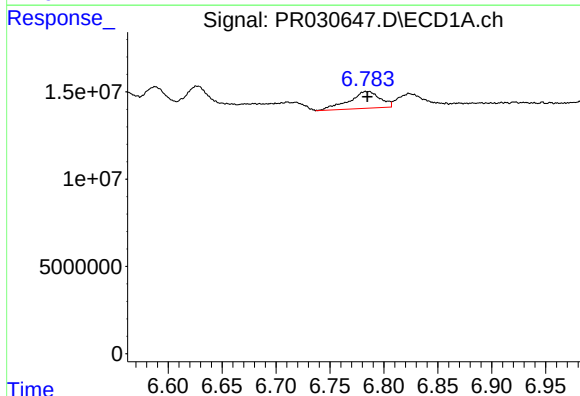
R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 21347424
Conc: 24.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



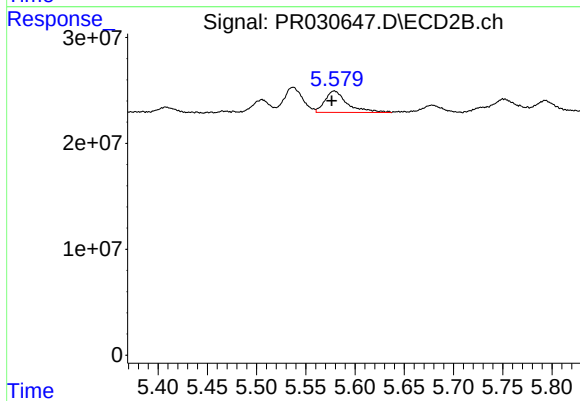
#24 AR-1248-4

R.T.: 5.537 min
Delta R.T.: 0.001 min
Response: 30654482
Conc: 11.37 ng/ml



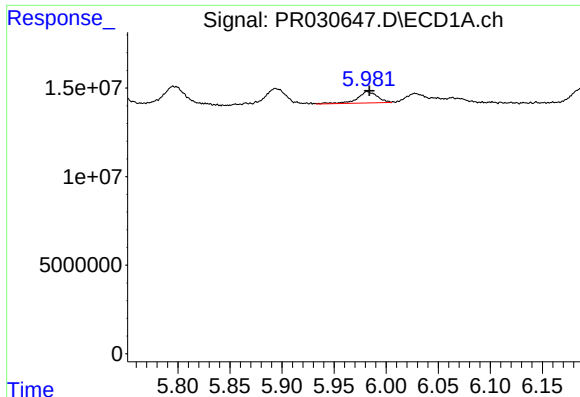
#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 19439038
Conc: 21.99 ng/ml



#25 AR-1248-5

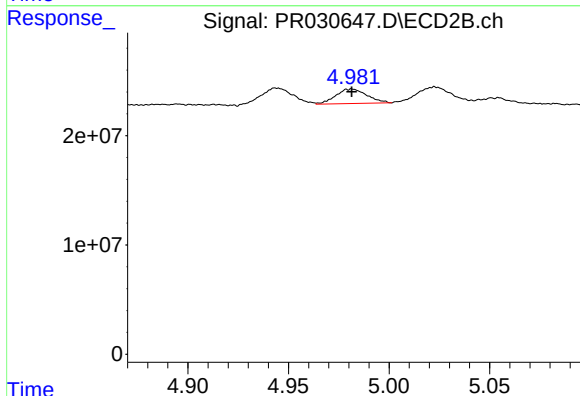
R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 32289690
Conc: 16.68 ng/ml



#26 AR-1254-1

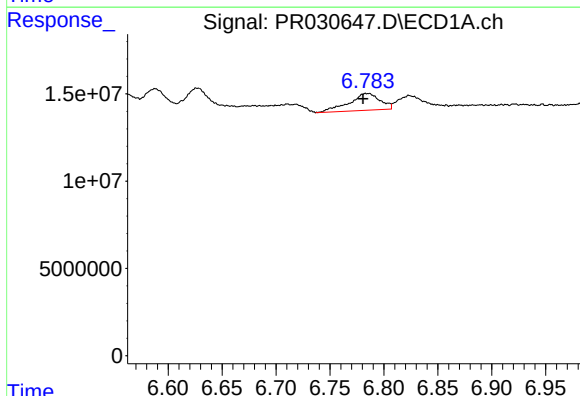
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 8597794
Conc: 18.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



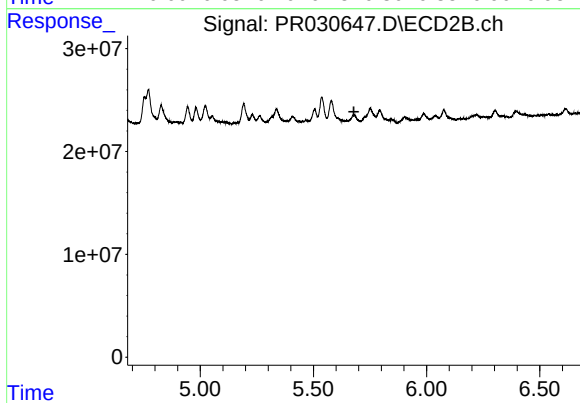
#26 AR-1254-1

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 14307580
Conc: 14.00 ng/ml



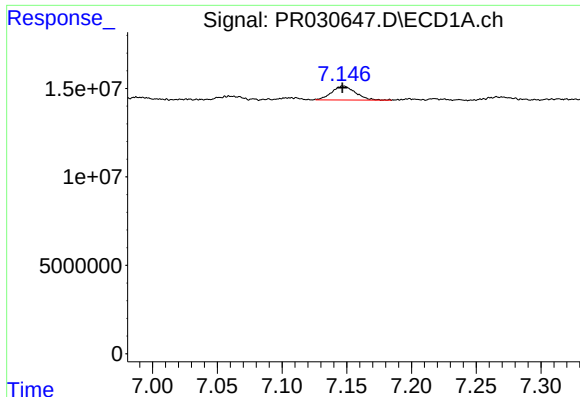
#27 AR-1254-2

R.T.: 6.785 min
Delta R.T.: 0.004 min
Response: 19439038
Conc: 13.02 ng/ml



#27 AR-1254-2

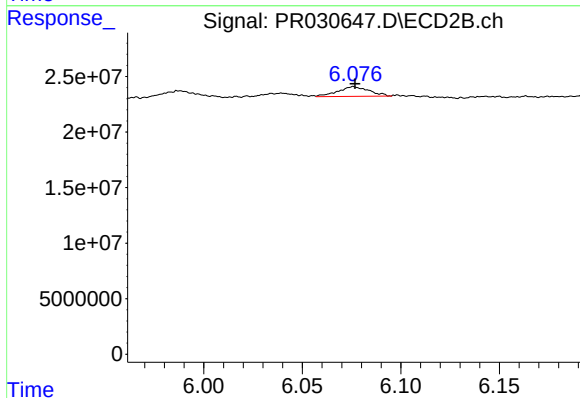
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#28 AR-1254-3

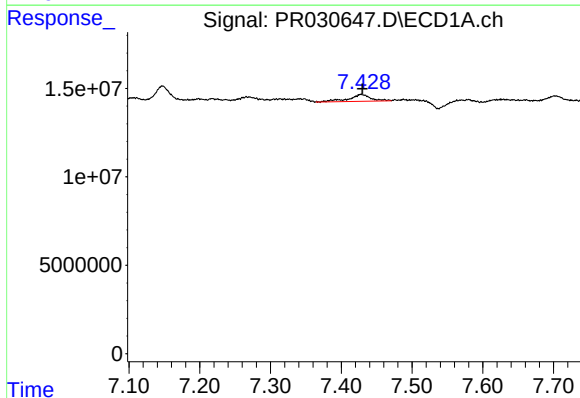
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 10106493
Conc: 6.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



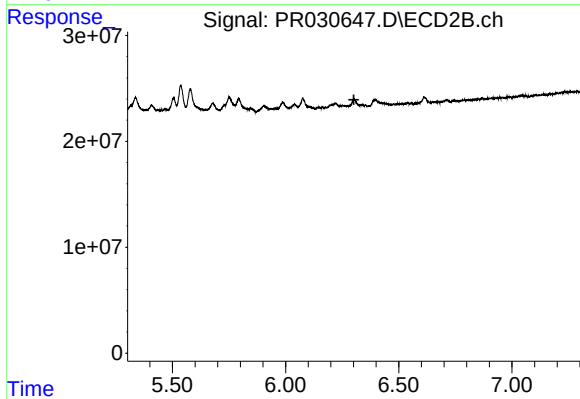
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 9557119
Conc: 2.26 ng/ml



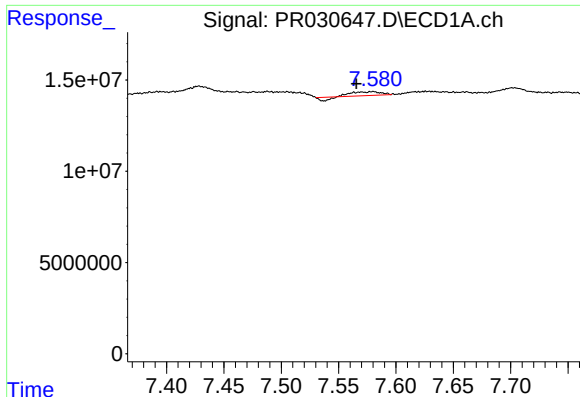
#29 AR-1254-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 8352851
Conc: 6.04 ng/ml



#29 AR-1254-4

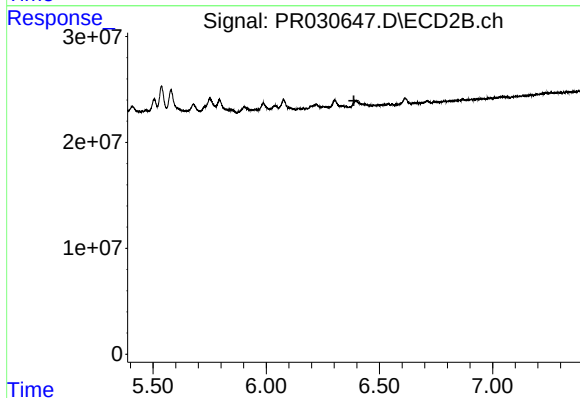
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



#32 AR-1260-2

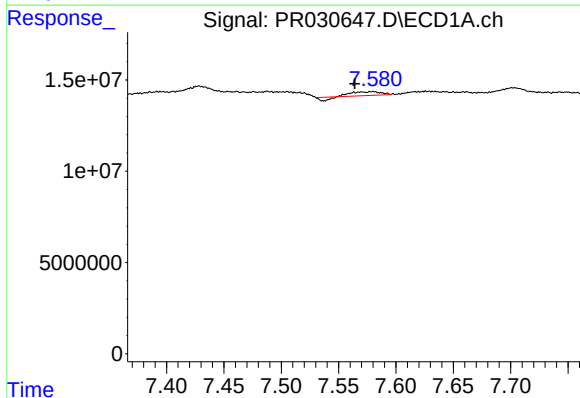
R.T.: 7.580 min
Delta R.T.: 0.014 min
Response: 2613258
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



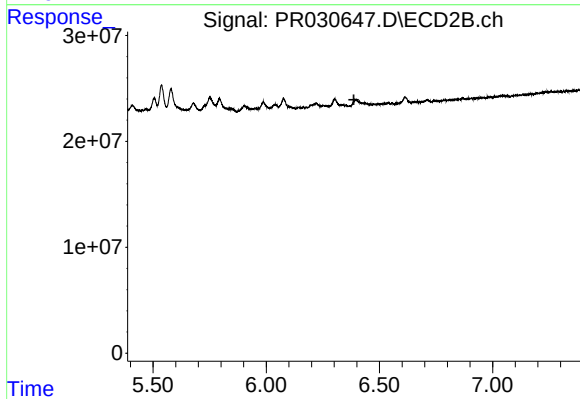
#32 AR-1260-2

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



#37 AR-1262-2

R.T.: 7.580 min
Delta R.T.: 0.016 min
Response: 2613258
Conc: 1.91 ng/ml



#37 AR-1262-2

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