

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 01:50
 Operator : SM\MA
 Sample : AR1232 MDL
 Misc : AR1232 MDL WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:42:13 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	402.3E6	608.6E6	17.663	15.877
2)	SA Decachlor...	10.317	8.593	534.4E6	411.6E6	20.669	20.908
Target Compounds							
3)	L1 AR-1016-1	5.447	0.000	7387400	0	15.409	N.D. #
4)	L1 AR-1016-2	5.796	4.944	8253899	9424899	13.482	9.774 #
5)	L1 AR-1016-3	5.896	0.000	8965380	0	17.447	N.D. #
6)	L1 AR-1016-4	0.000	5.192	0	10792648	N.D.	9.441 #
7)	L1 AR-1016-5	0.000	5.536	0	15080901	N.D.	12.865 #
9)	L2 AR-1221-2	4.859	3.986	8476367	12286662	52.778	43.722
10)	L2 AR-1221-3	4.919	4.058	12615078	19491928	24.717	21.538
11)	L3 AR-1232-1	4.919	4.058	12615078	19491928	29.935	25.143
12)	L3 AR-1232-2	5.447	4.944	7387400	9424899	34.629	20.479 #
13)	L3 AR-1232-3	5.796	4.944	8253899	9424899	29.662	27.423
14)	L3 AR-1232-4	5.896	5.536	8965380	15080901	38.522	24.119 #
15)	L3 AR-1232-5	0.000	5.580	0	18694913	N.D.	29.898 #
16)	L4 AR-1242-1	5.447	0.000	7387400	0	16.573	N.D. #
17)	L4 AR-1242-2	5.712	4.771	10526619	33860057	15.760	15.449
18)	L4 AR-1242-3	5.796	4.771	8253899	33860057	14.626	25.612 #
19)	L4 AR-1242-4	5.896	0.000	8965380	0	18.647	N.D. #
20)	L4 AR-1242-5	0.000	5.192	0	10792648	N.D.	9.582 #
21)	L5 AR-1248-1	0.000	4.944	0	9424899	N.D.	6.979 #
23)	L5 AR-1248-3	6.589	5.192	12974886	10792648	19.472	6.199 #
24)	L5 AR-1248-4	6.627	5.536	8652875	15080901	10.096	5.596 #
25)	L5 AR-1248-5	6.787	5.580	9370333	18694913	10.602	9.658
26)	L6 AR-1254-1	0.000	4.944	0	9424899	N.D.	9.221 #
27)	L6 AR-1254-2	6.787	0.000	9370333	0	6.276	N.D. #
28)	L6 AR-1254-3	7.149	0.000	8834492	0	5.770	N.D. #
29)	L6 AR-1254-4	7.430	0.000	11116418	0	8.033	N.D. #

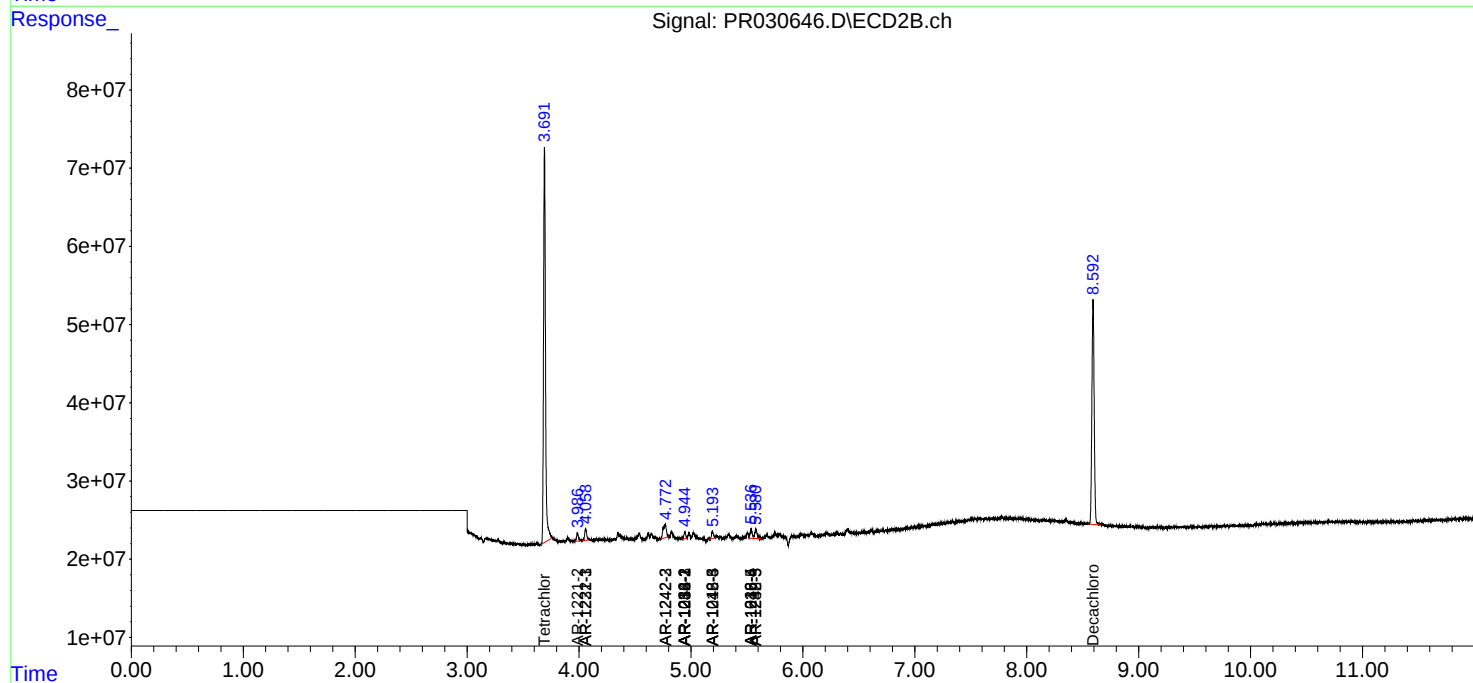
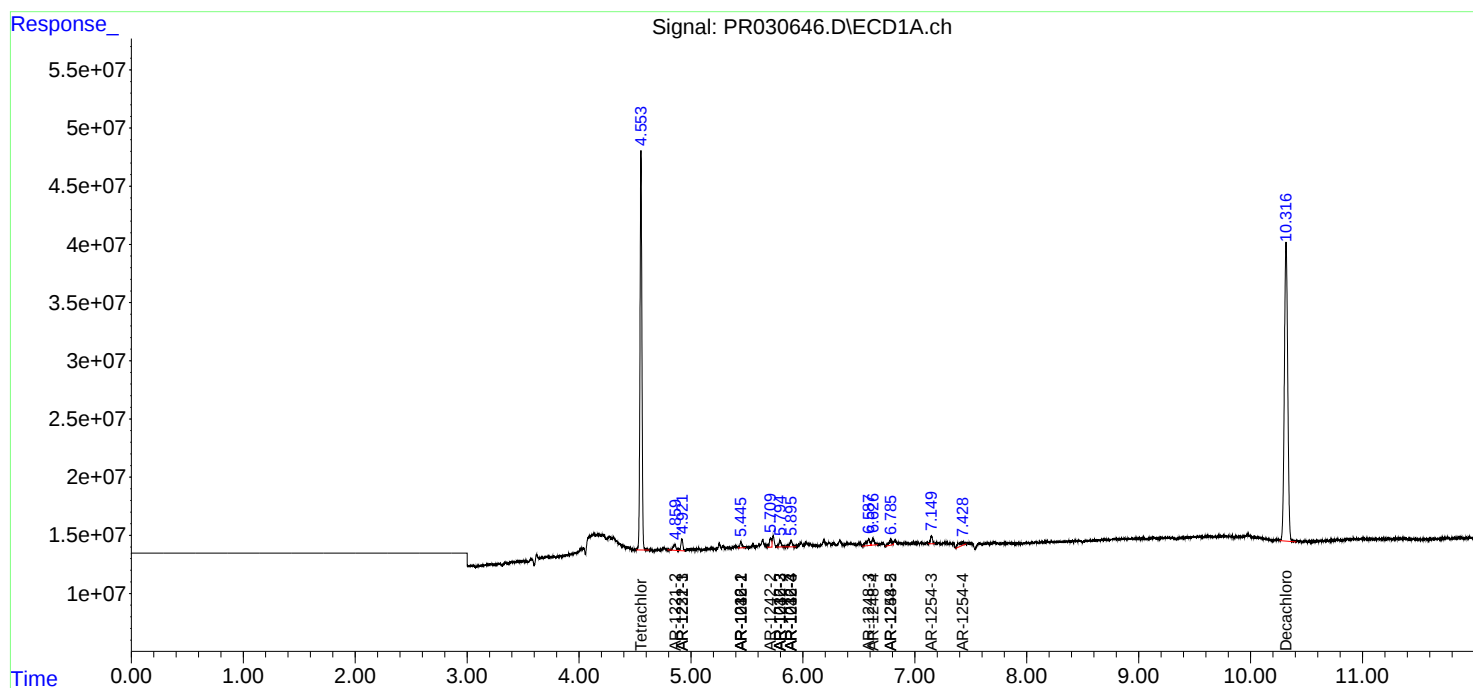
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

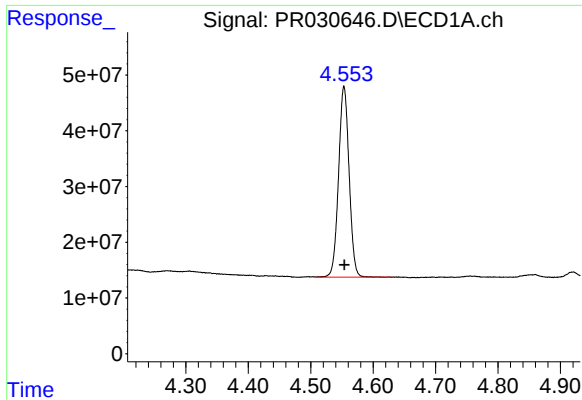
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 01:50
Operator : SM\MA
Sample : AR1232 MDL
Misc : AR1232 MDL WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:42:13 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

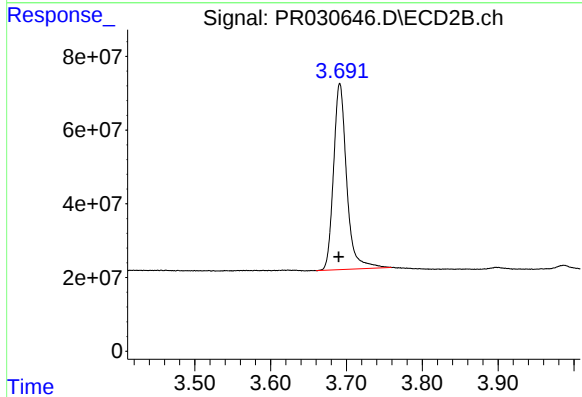




#1 Tetrachloro-m-xylene

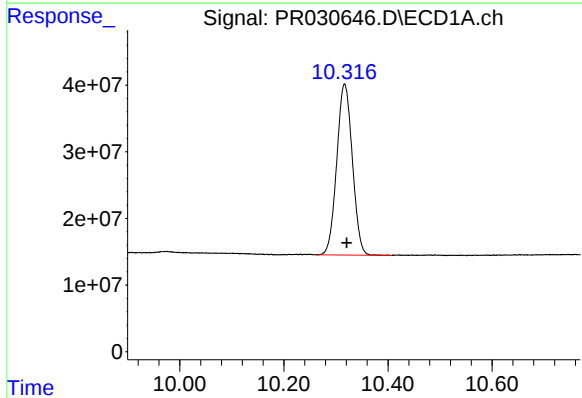
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 402262414
Conc: 17.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



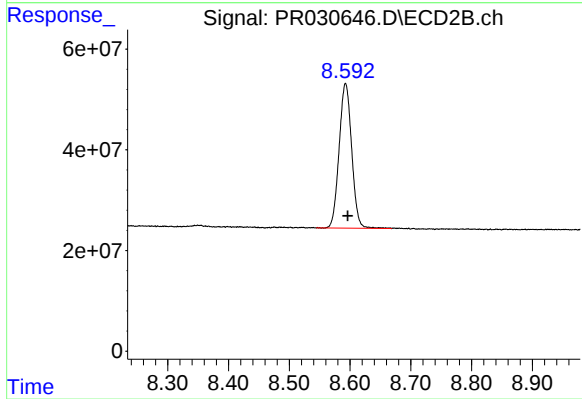
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.002 min
Response: 608640718
Conc: 15.88 ng/ml



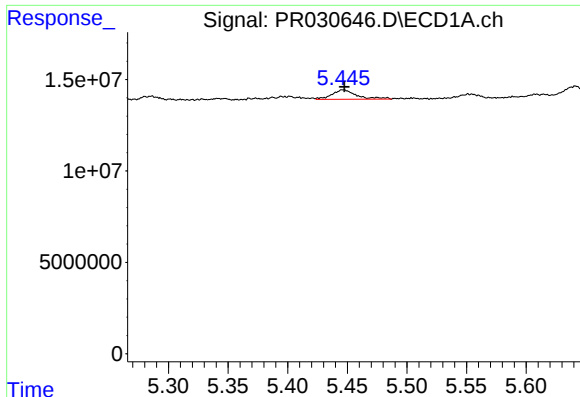
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.004 min
Response: 534447048
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

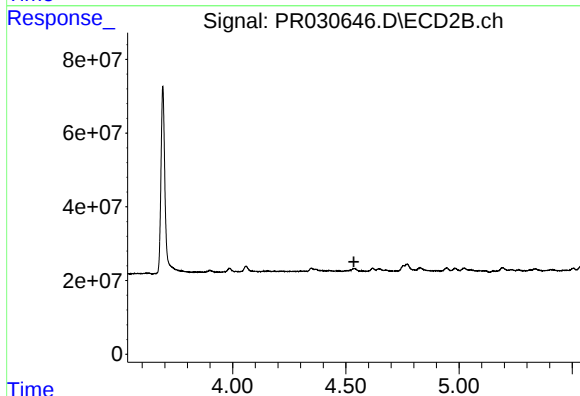
R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 411604234
Conc: 20.91 ng/ml



#3 AR-1016-1

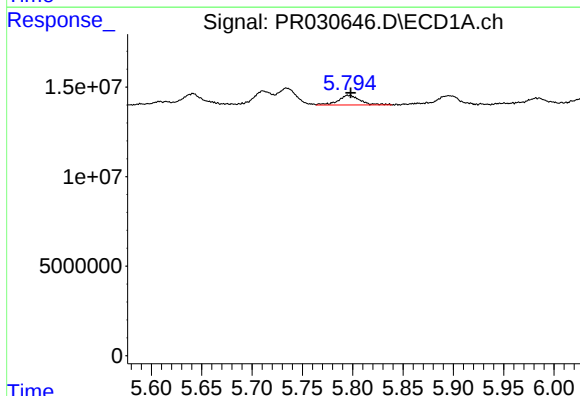
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 7387400
Conc: 15.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



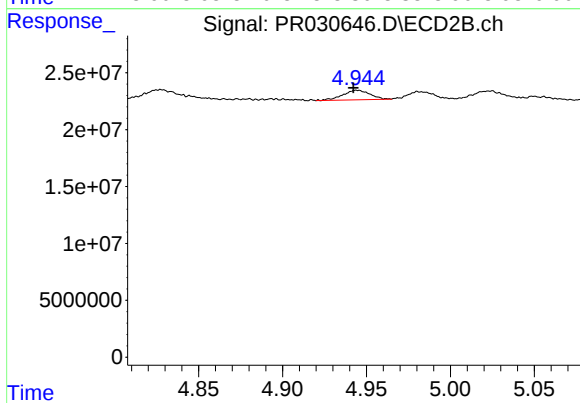
#3 AR-1016-1

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



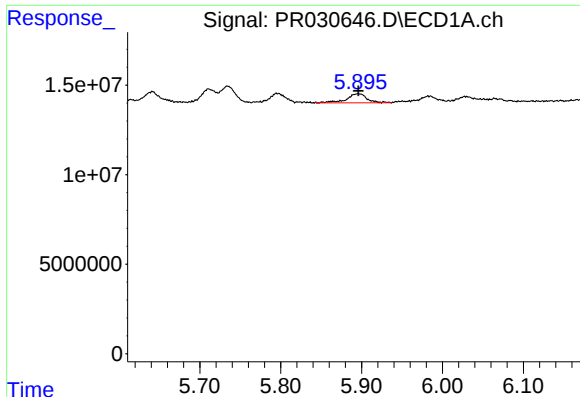
#4 AR-1016-2

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 8253899
Conc: 13.48 ng/ml



#4 AR-1016-2

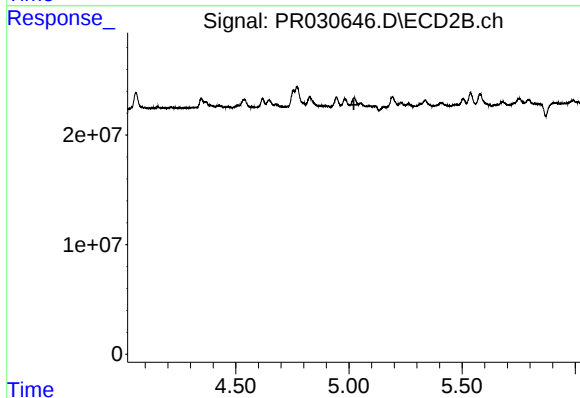
R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 9424899
Conc: 9.77 ng/ml



#5 AR-1016-3

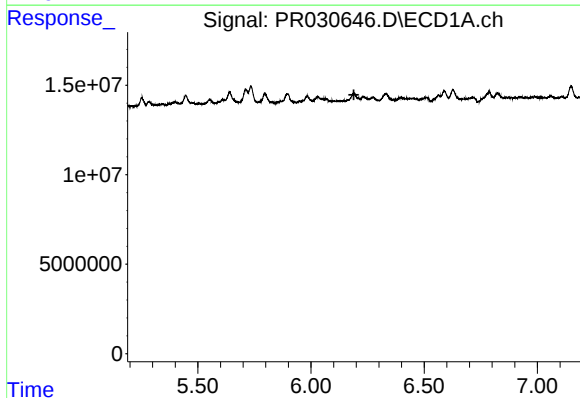
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 8965380
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



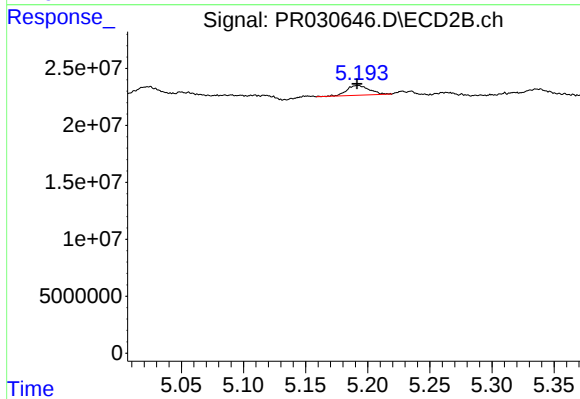
#5 AR-1016-3

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



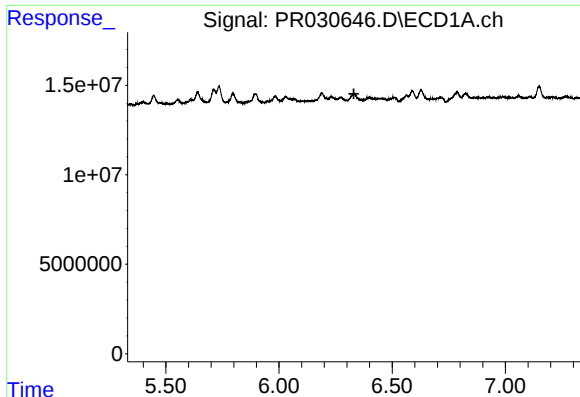
#6 AR-1016-4

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



#6 AR-1016-4

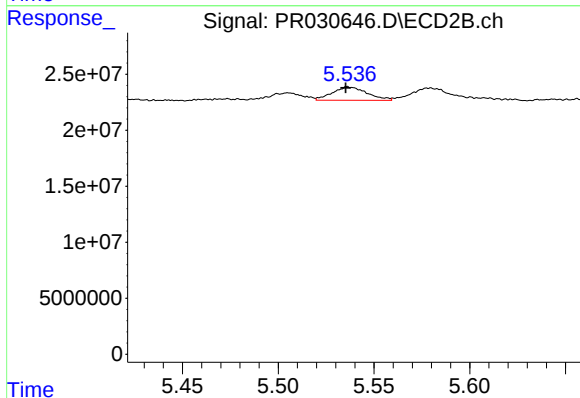
R.T.: 5.192 min
Delta R.T.: 0.001 min
Response: 10792648
Conc: 9.44 ng/ml



#7 AR-1016-5

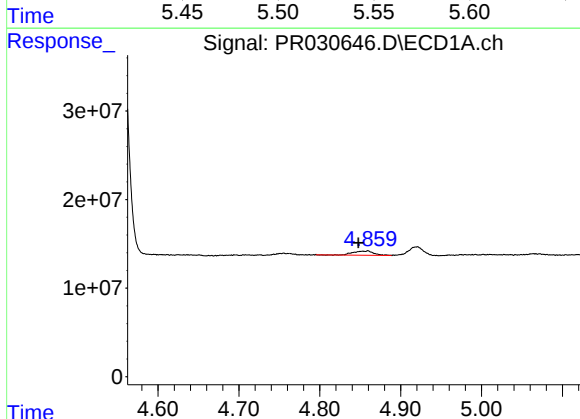
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



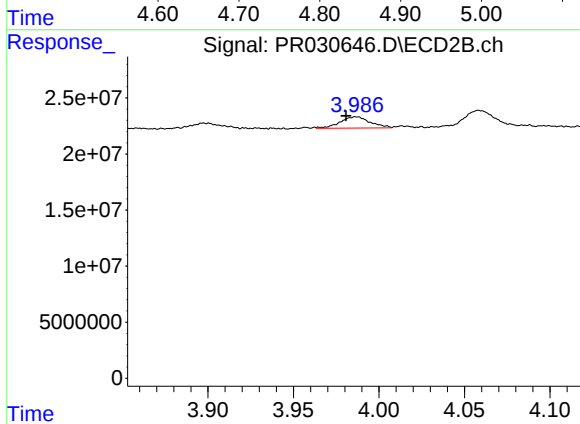
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 15080901
Conc: 12.86 ng/ml



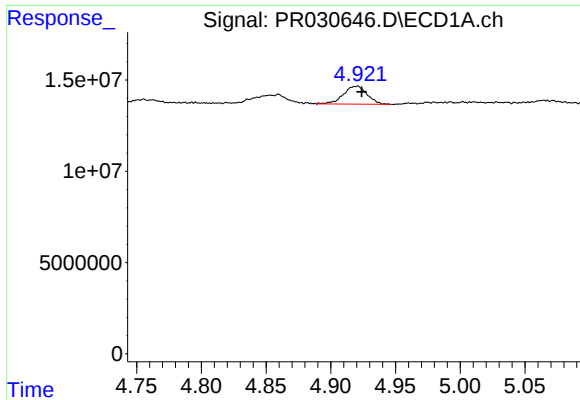
#9 AR-1221-2

R.T.: 4.859 min
Delta R.T.: 0.012 min
Response: 8476367
Conc: 52.78 ng/ml



#9 AR-1221-2

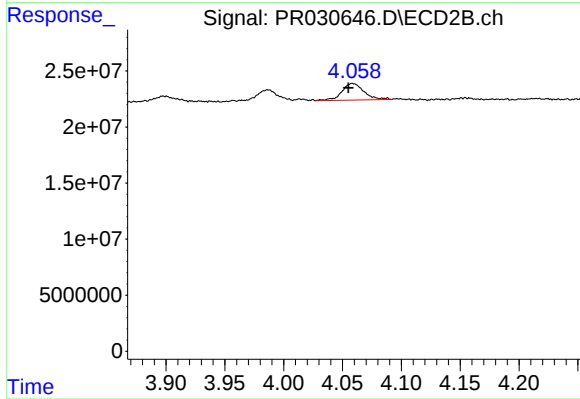
R.T.: 3.986 min
Delta R.T.: 0.006 min
Response: 12286662
Conc: 43.72 ng/ml



#10 AR-1221-3

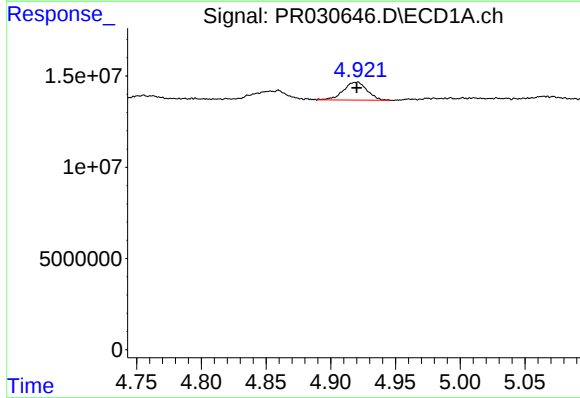
R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 12615078
Conc: 24.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



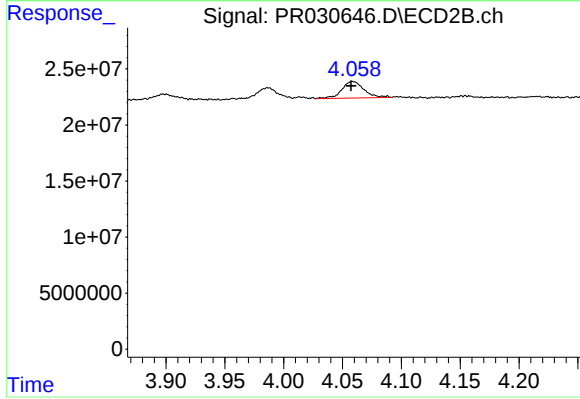
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.003 min
Response: 19491928
Conc: 21.54 ng/ml



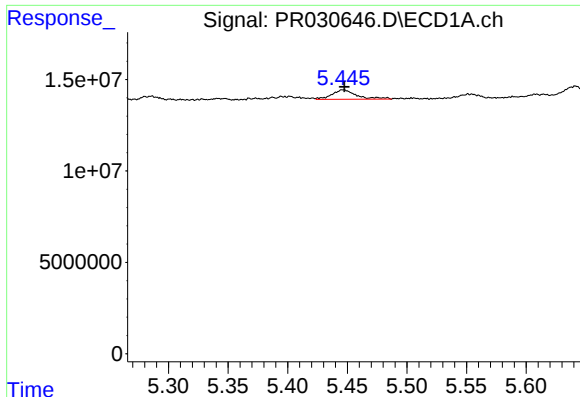
#11 AR-1232-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 12615078
Conc: 29.93 ng/ml



#11 AR-1232-1

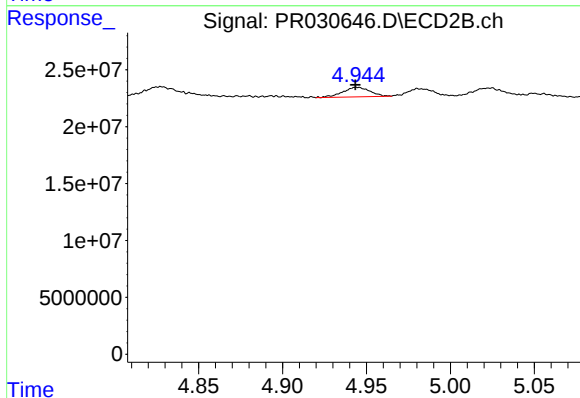
R.T.: 4.058 min
Delta R.T.: 0.000 min
Response: 19491928
Conc: 25.14 ng/ml



#12 AR-1232-2

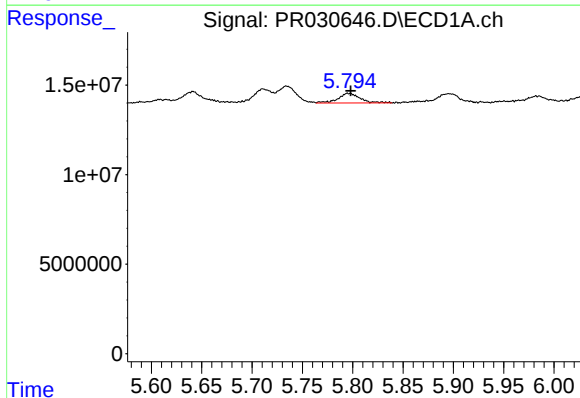
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 7387400
Conc: 34.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



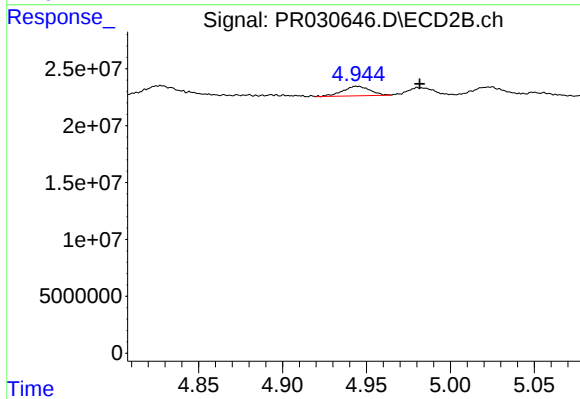
#12 AR-1232-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 9424899
Conc: 20.48 ng/ml



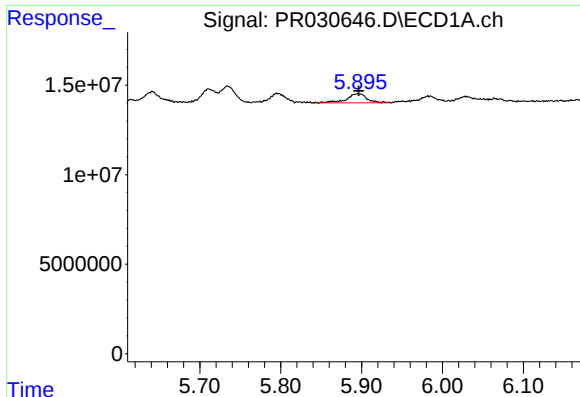
#13 AR-1232-3

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 8253899
Conc: 29.66 ng/ml



#13 AR-1232-3

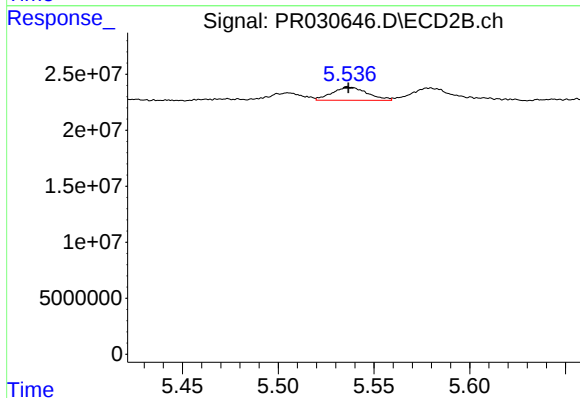
R.T.: 4.944 min
Delta R.T.: -0.038 min
Response: 9424899
Conc: 27.42 ng/ml



#14 AR-1232-4

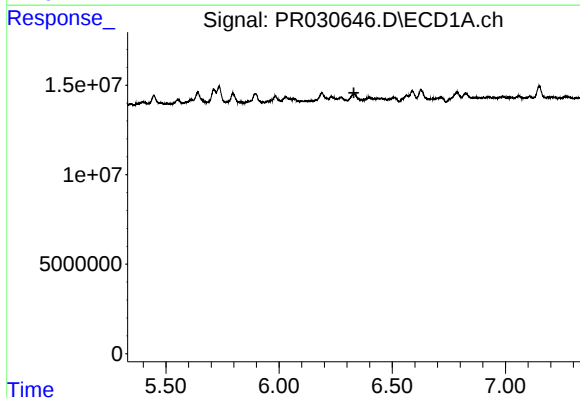
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 8965380
Conc: 38.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



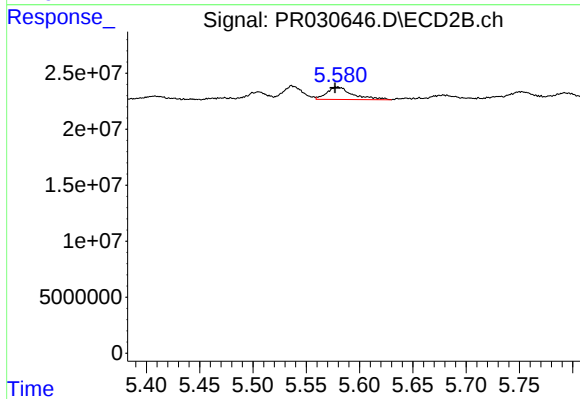
#14 AR-1232-4

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 15080901
Conc: 24.12 ng/ml



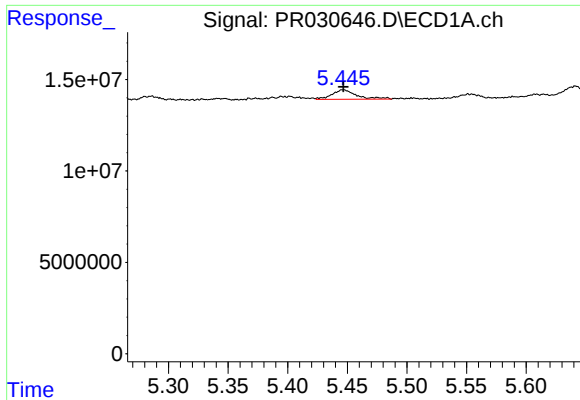
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#15 AR-1232-5

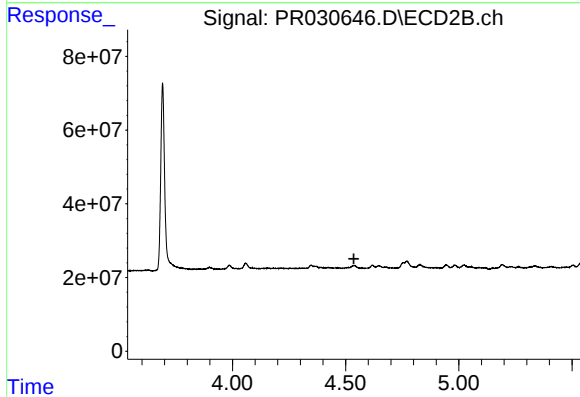
R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 18694913
Conc: 29.90 ng/ml



#16 AR-1242-1

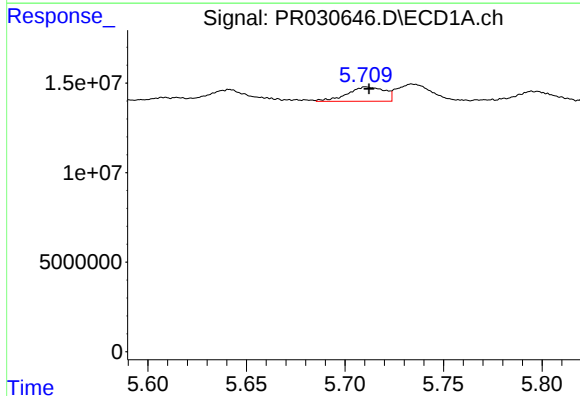
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 7387400
Conc: 16.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



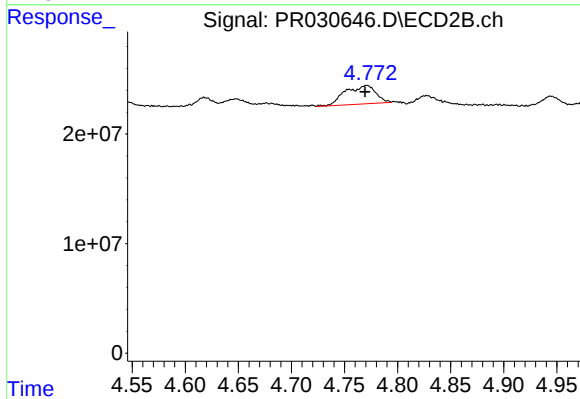
#16 AR-1242-1

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



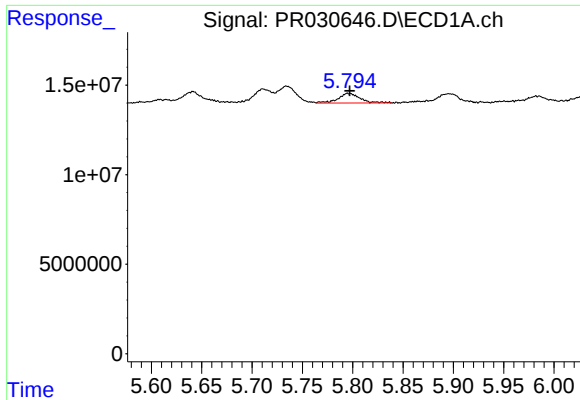
#17 AR-1242-2

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 10526619
Conc: 15.76 ng/ml



#17 AR-1242-2

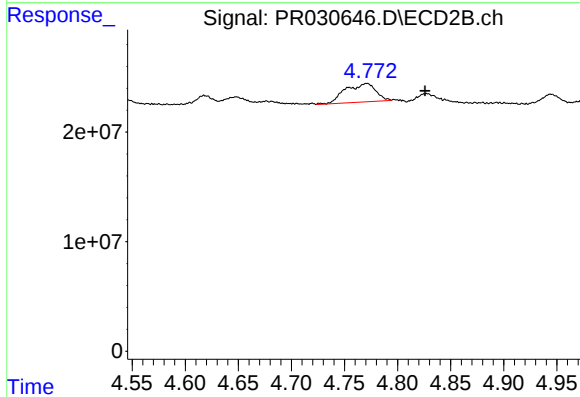
R.T.: 4.771 min
Delta R.T.: 0.002 min
Response: 33860057
Conc: 15.45 ng/ml



#18 AR-1242-3

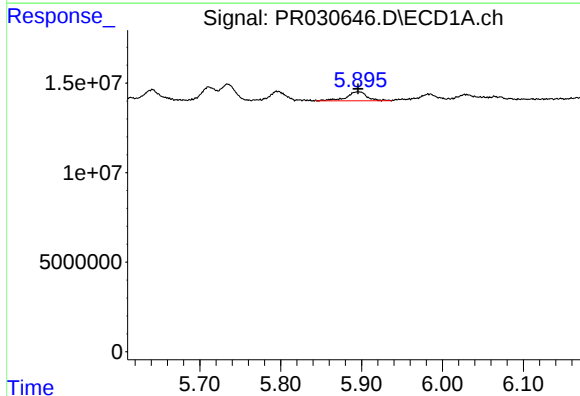
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 8253899
Conc: 14.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



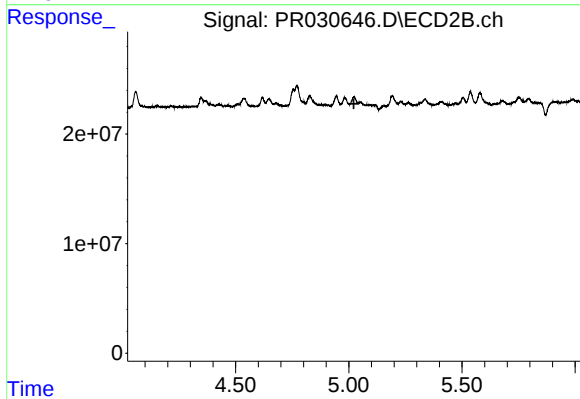
#18 AR-1242-3

R.T.: 4.771 min
Delta R.T.: -0.055 min
Response: 33860057
Conc: 25.61 ng/ml



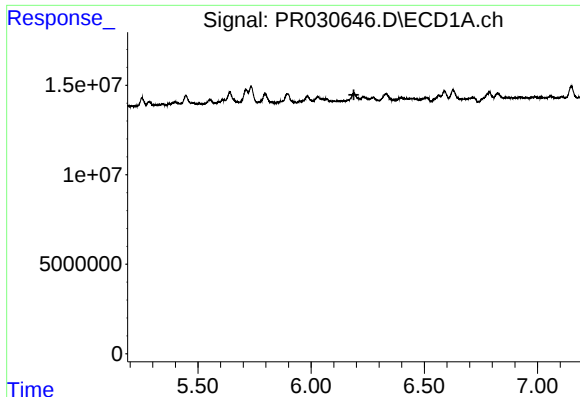
#19 AR-1242-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 8965380
Conc: 18.65 ng/ml



#19 AR-1242-4

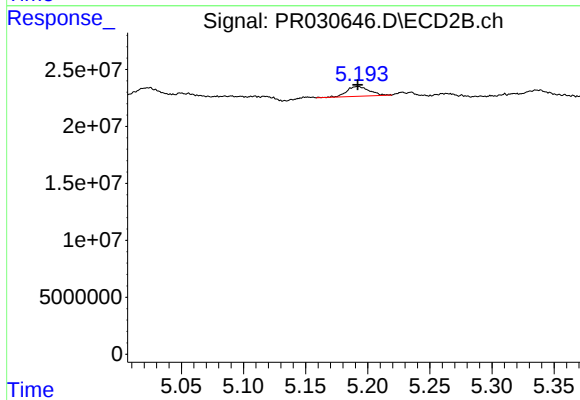
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#20 AR-1242-5

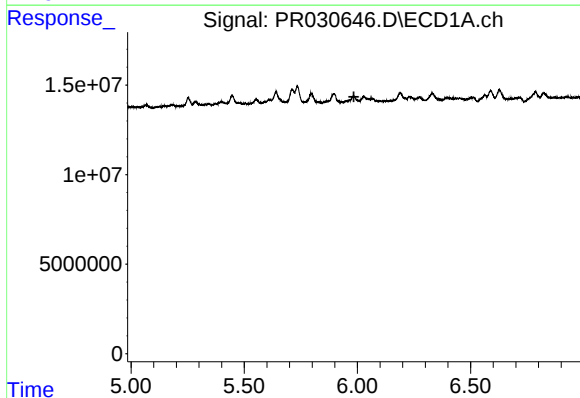
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



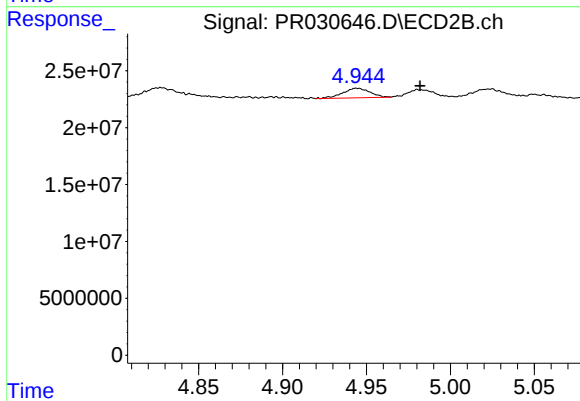
#20 AR-1242-5

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 10792648
Conc: 9.58 ng/ml



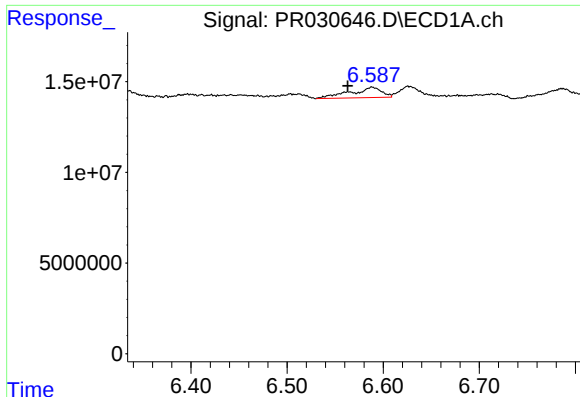
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



#21 AR-1248-1

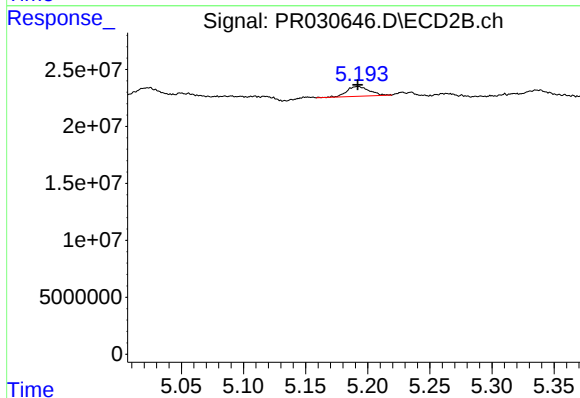
R.T.: 4.944 min
Delta R.T.: -0.038 min
Response: 9424899
Conc: 6.98 ng/ml



#23 AR-1248-3

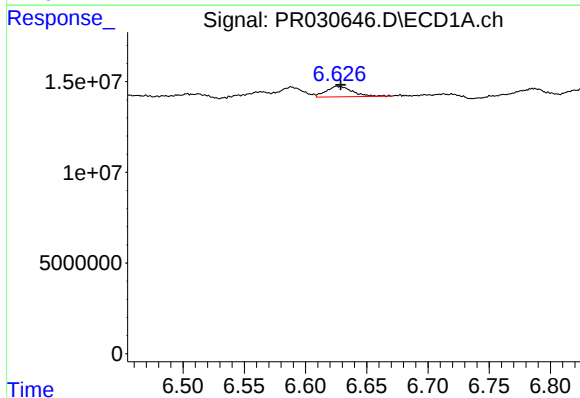
R.T.: 6.589 min
Delta R.T.: 0.025 min
Response: 12974886
Conc: 19.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



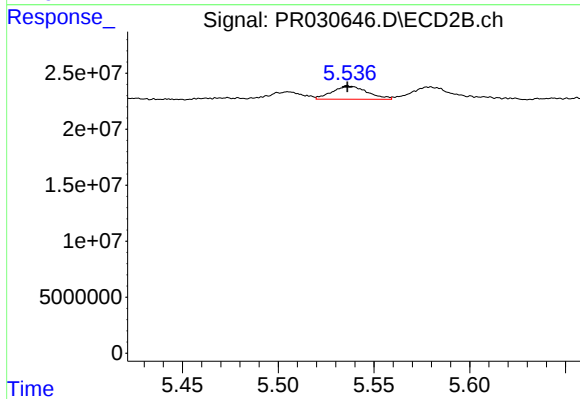
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 10792648
Conc: 6.20 ng/ml



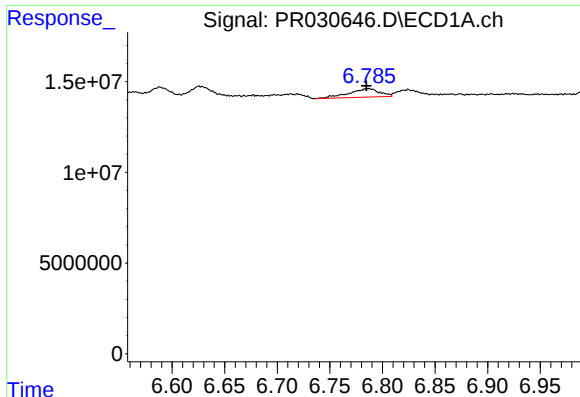
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 8652875
Conc: 10.10 ng/ml



#24 AR-1248-4

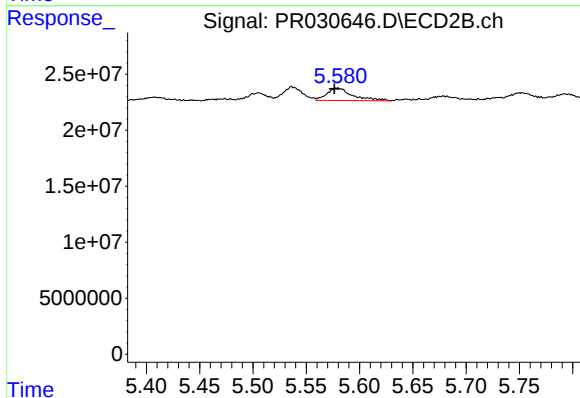
R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 15080901
Conc: 5.60 ng/ml



#25 AR-1248-5

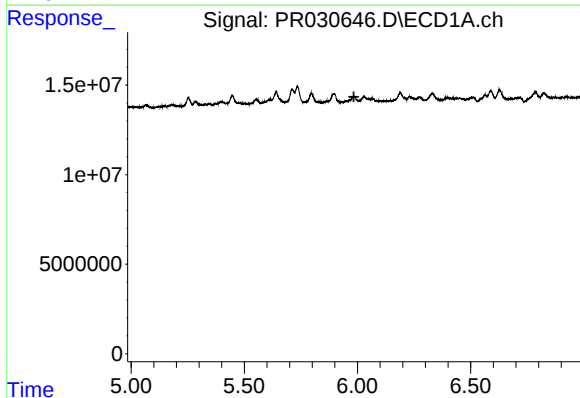
R.T.: 6.787 min
Delta R.T.: 0.002 min
Response: 9370333
Conc: 10.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



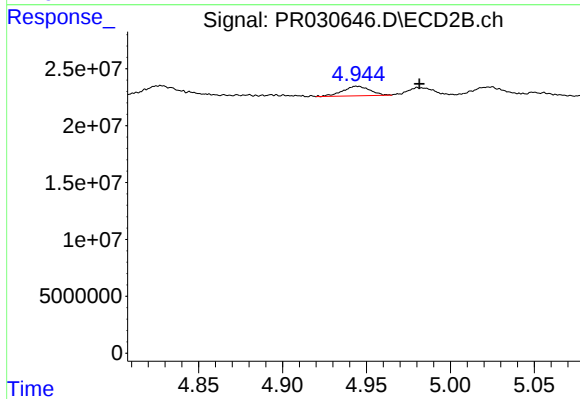
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 18694913
Conc: 9.66 ng/ml



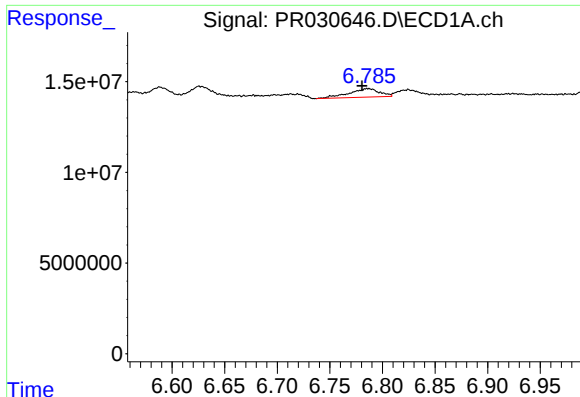
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.984 min
Response: 0
Conc: N.D.



#26 AR-1254-1

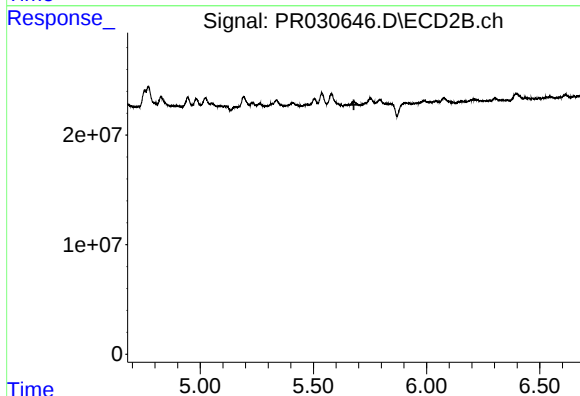
R.T.: 4.944 min
Delta R.T.: -0.037 min
Response: 9424899
Conc: 9.22 ng/ml



#27 AR-1254-2

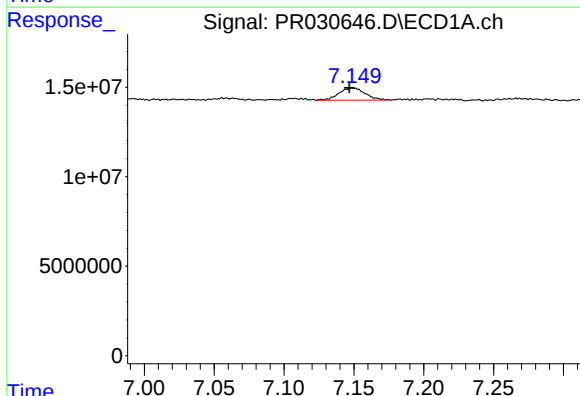
R.T.: 6.787 min
Delta R.T.: 0.006 min
Response: 9370333
Conc: 6.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



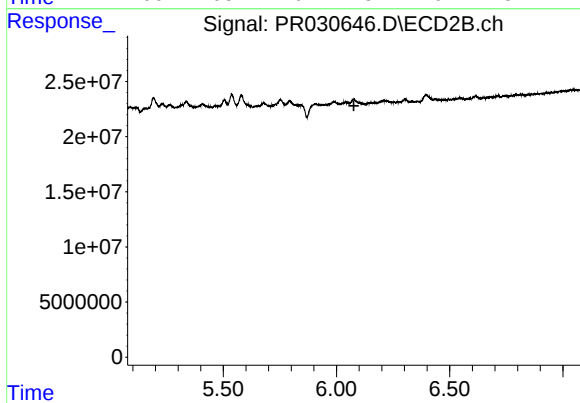
#27 AR-1254-2

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



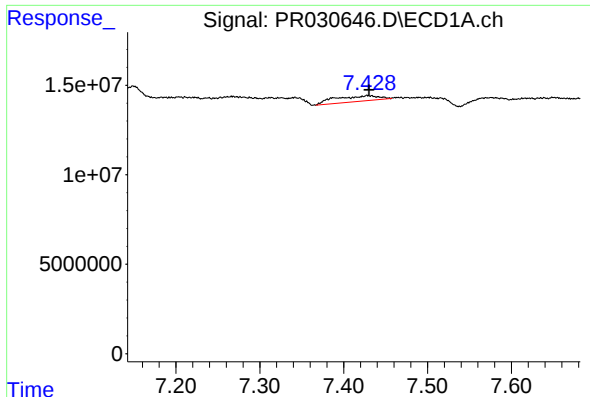
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 8834492
Conc: 5.77 ng/ml



#28 AR-1254-3

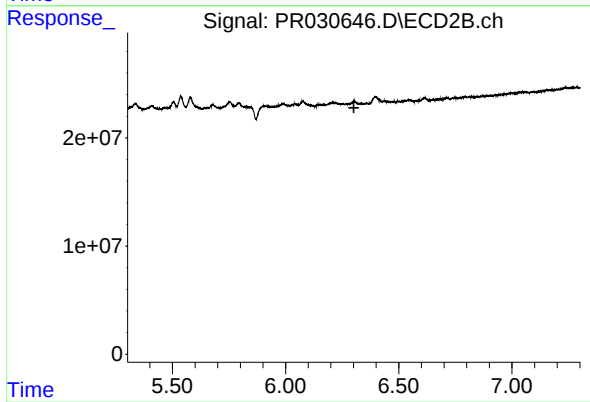
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 11116418
Conc: 8.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#29 AR-1254-4

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