

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 01:21
 Operator : SM\MA
 Sample : AR1232 LOD
 Misc : AR1232 LOD WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:41:43 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	396.4E6	588.0E6	17.408	15.338
2)	SA Decachlor...	10.317	8.592	504.0E6	386.5E6	19.490	19.634
Target Compounds							
3)	L1 AR-1016-1	5.447	0.000	5457396	0	11.383	N.D. #
4)	L1 AR-1016-2	5.795	0.000	11500680	0	18.786	N.D. #
5)	L1 AR-1016-3	5.894	0.000	8608326	0	16.752	N.D. #
6)	L1 AR-1016-4	6.188	5.192	5465235	9469116	10.991	8.283
7)	L1 AR-1016-5	6.329	5.539	6240080	14045666	11.958	11.982
9)	L2 AR-1221-2	4.857	3.987	8849266	10586025	55.100	37.670 #
10)	L2 AR-1221-3	4.919	4.059	12880662	19545614	25.237	21.598
11)	L3 AR-1232-1	4.919	4.059	12880662	19545614	30.565	25.213
12)	L3 AR-1232-2	5.447	0.000	5457396	0	25.582	N.D. #
13)	L3 AR-1232-3	5.795	0.000	11500680	0	41.330	N.D. #
14)	L3 AR-1232-4	5.894	5.539	8608326	14045666	36.988	22.464 #
15)	L3 AR-1232-5	6.329	5.579	6240080	12907769	26.791	20.643
16)	L4 AR-1242-1	5.447	0.000	5457396	0	12.243	N.D. #
17)	L4 AR-1242-2	5.711	4.771	10489331	40401733	15.704	18.433
18)	L4 AR-1242-3	5.795	4.825	11500680	11952567	20.379	9.041 #
19)	L4 AR-1242-4	5.894	0.000	8608326	0	17.904	N.D. #
20)	L4 AR-1242-5	6.188	5.192	5465235	9469116	11.600	8.407 #
22)	L5 AR-1248-2	6.188	0.000	5465235	0	7.416	N.D. #
23)	L5 AR-1248-3	6.588	5.192	13679769	9469116	20.530	5.439 #
24)	L5 AR-1248-4	6.627	5.539	7952398	14045666	9.279	5.212 #
25)	L5 AR-1248-5	6.786	5.579	5267643	12907769	5.960	6.669
27)	L6 AR-1254-2	6.786	0.000	5267643	0	3.528	N.D. #
28)	L6 AR-1254-3	7.147	0.000	8957803	0	5.850	N.D. #
29)	L6 AR-1254-4	7.429	0.000	14858073	0	10.737	N.D. #

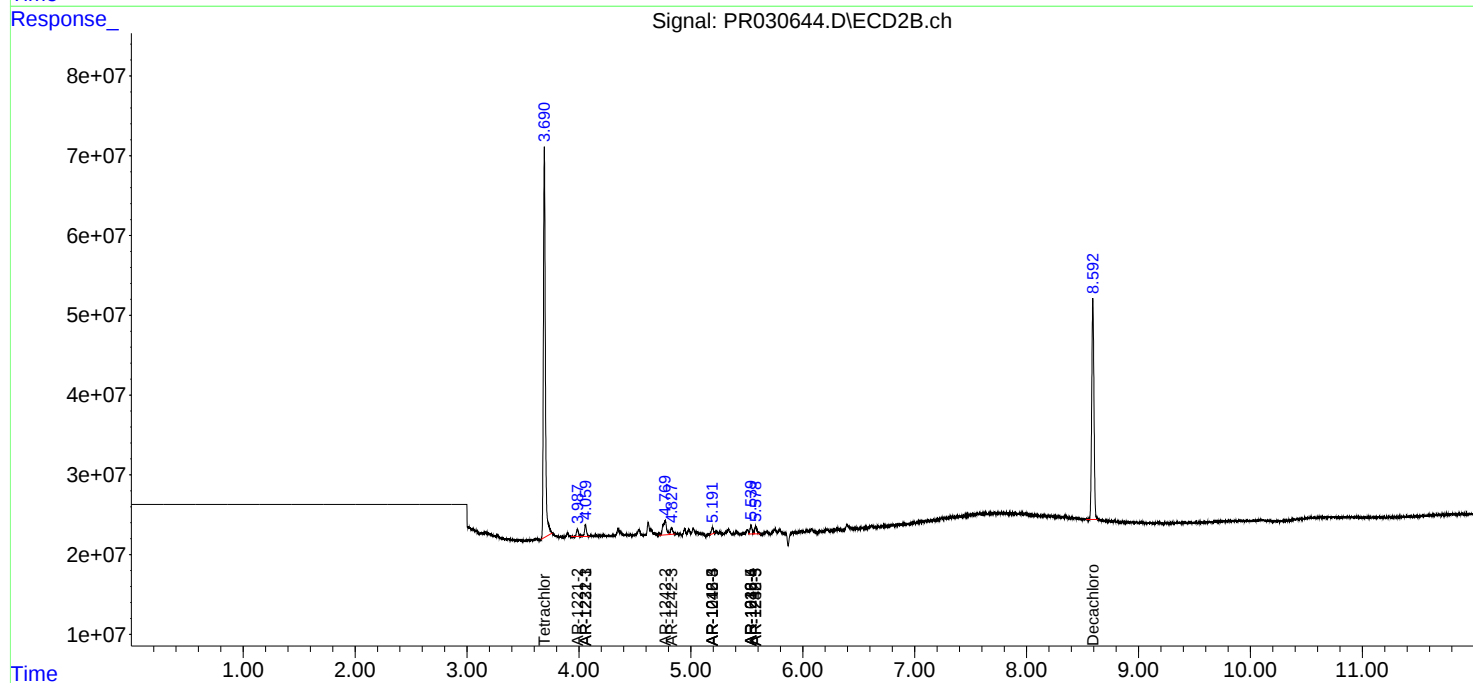
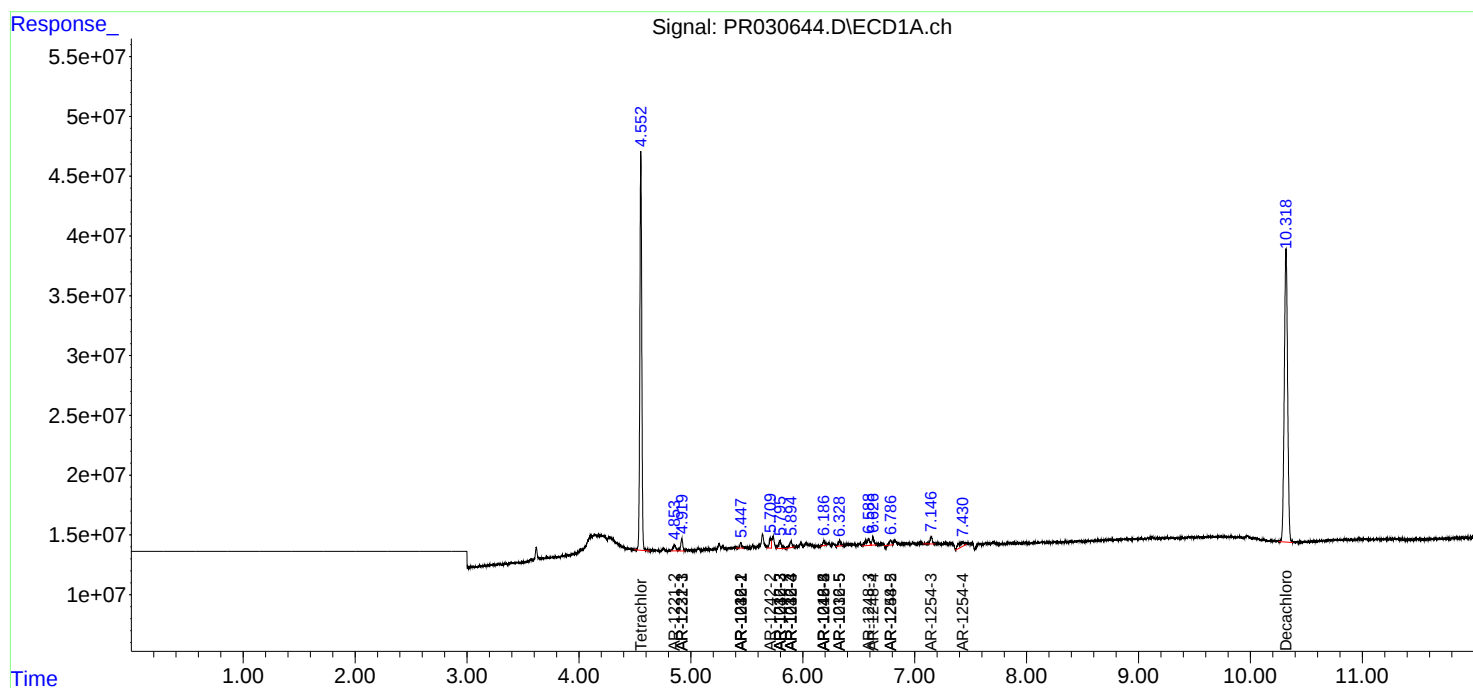
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

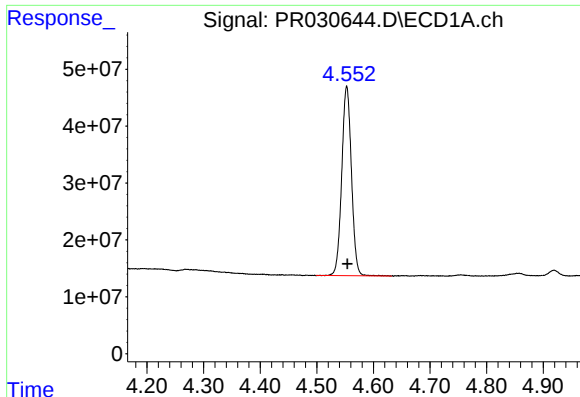
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 01:21
Operator : SM\MA
Sample : AR1232 LOD
Misc : AR1232 LOD WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:41:43 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

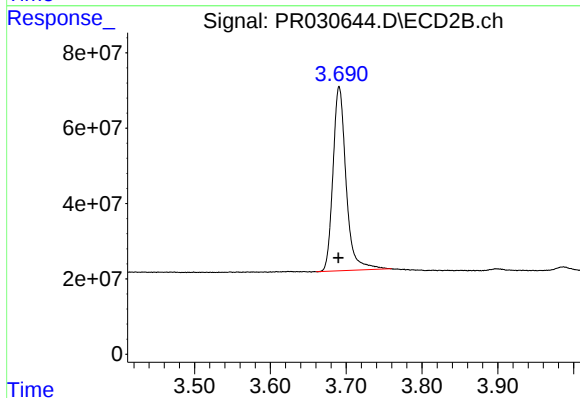




#1 Tetrachloro-m-xylene

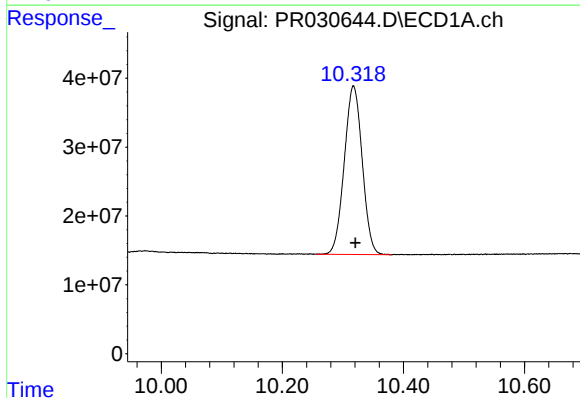
R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 396448665
Conc: 17.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



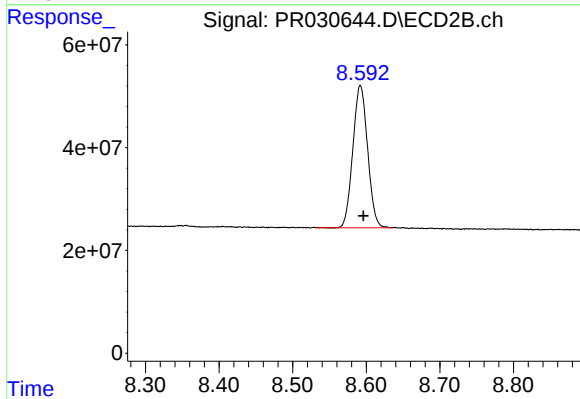
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 587975441
Conc: 15.34 ng/ml



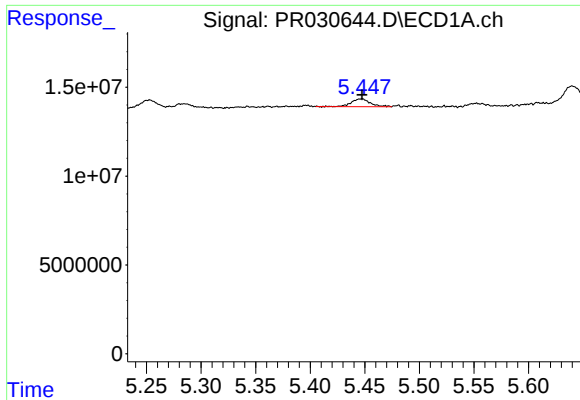
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.003 min
Response: 503973271
Conc: 19.49 ng/ml



#2 Decachlorobiphenyl

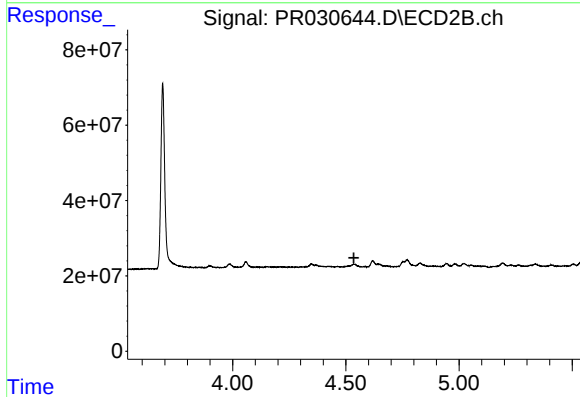
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 386532218
Conc: 19.63 ng/ml



#3 AR-1016-1

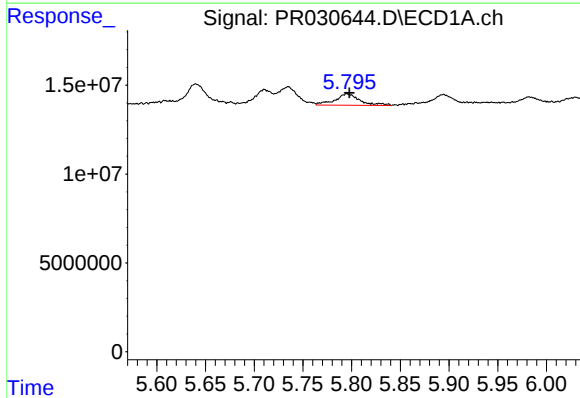
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 5457396
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



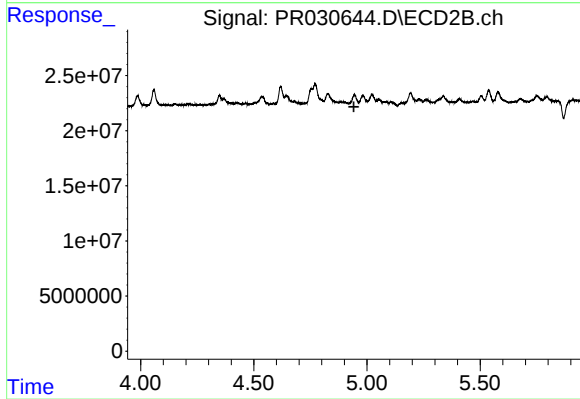
#3 AR-1016-1

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



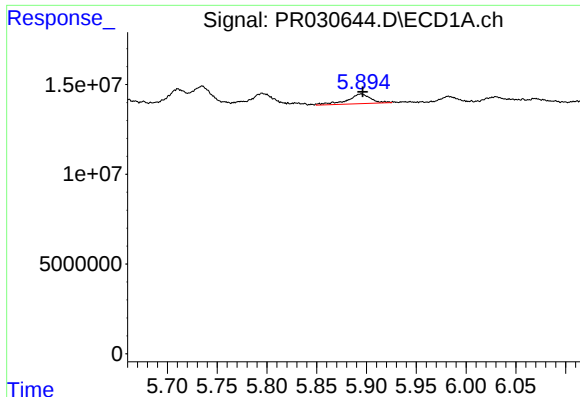
#4 AR-1016-2

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 11500680
Conc: 18.79 ng/ml



#4 AR-1016-2

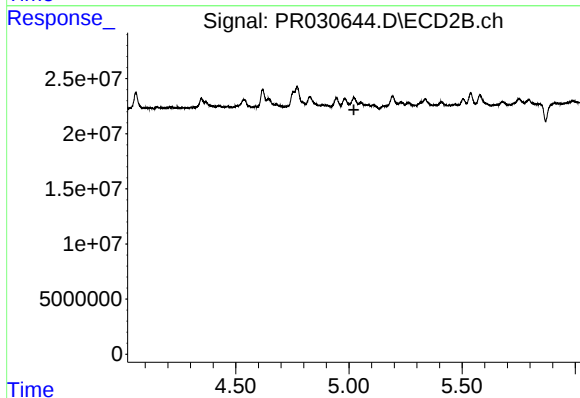
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#5 AR-1016-3

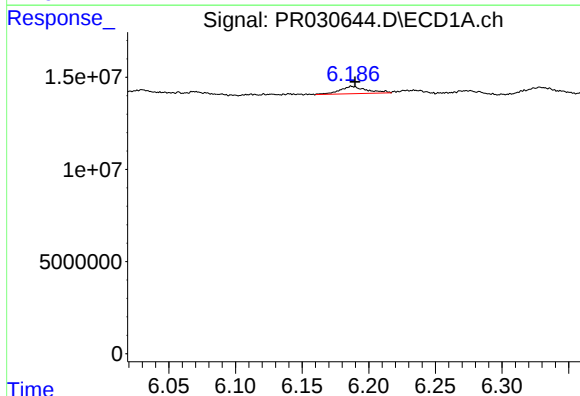
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 8608326
Conc: 16.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



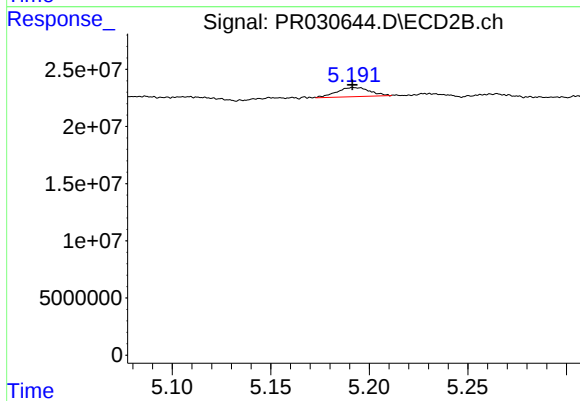
#5 AR-1016-3

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



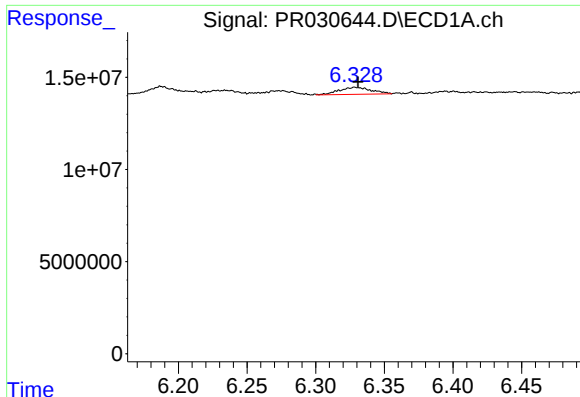
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 5465235
Conc: 10.99 ng/ml



#6 AR-1016-4

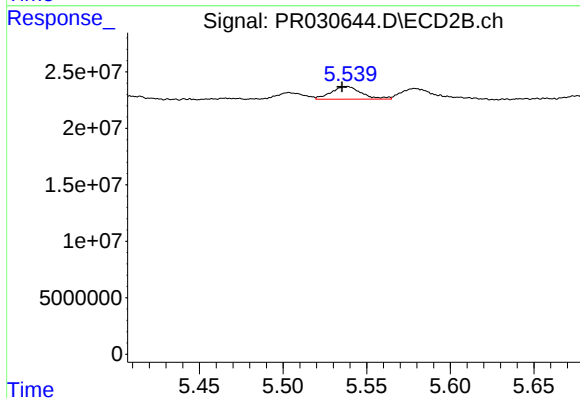
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 9469116
Conc: 8.28 ng/ml



#7 AR-1016-5

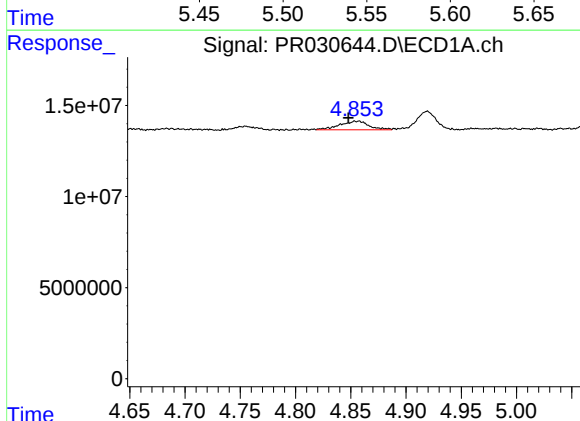
R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 6240080
Conc: 11.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



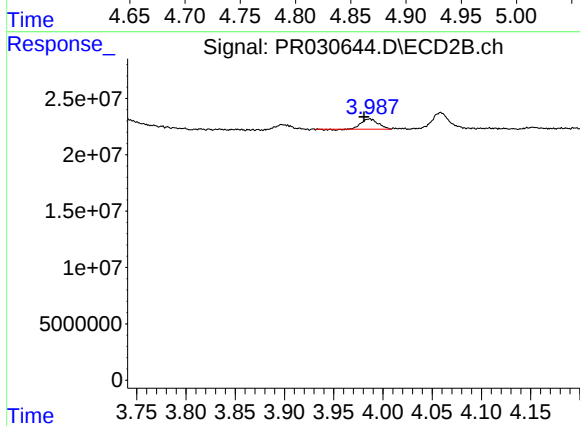
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: 0.004 min
Response: 14045666
Conc: 11.98 ng/ml



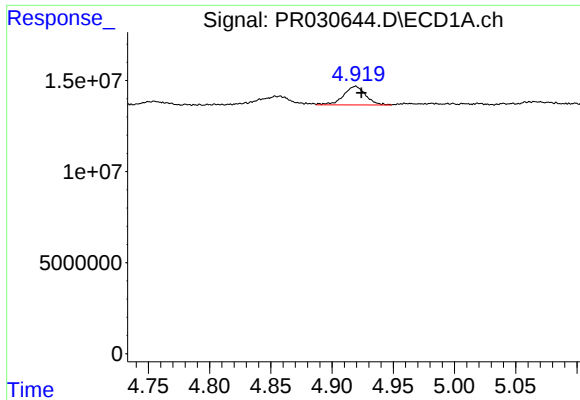
#9 AR-1221-2

R.T.: 4.857 min
Delta R.T.: 0.009 min
Response: 8849266
Conc: 55.10 ng/ml



#9 AR-1221-2

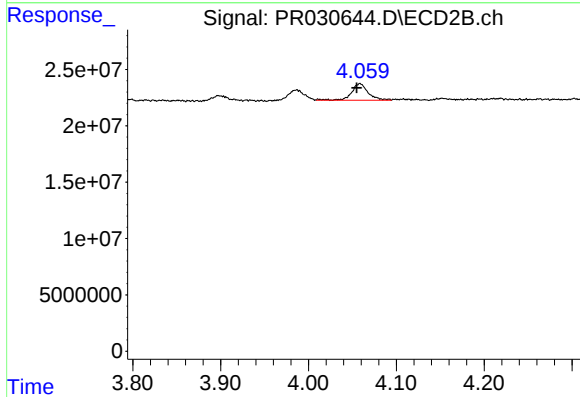
R.T.: 3.987 min
Delta R.T.: 0.006 min
Response: 10586025
Conc: 37.67 ng/ml



#10 AR-1221-3

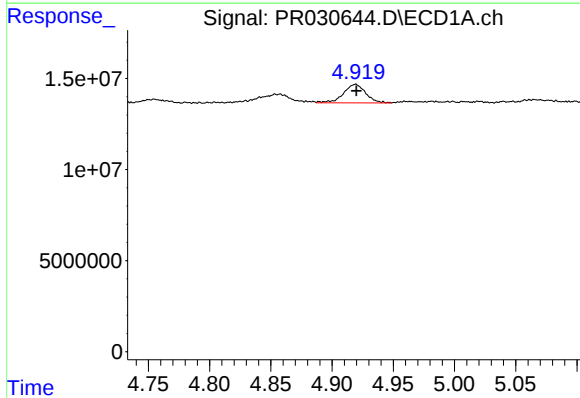
R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 12880662
Conc: 25.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



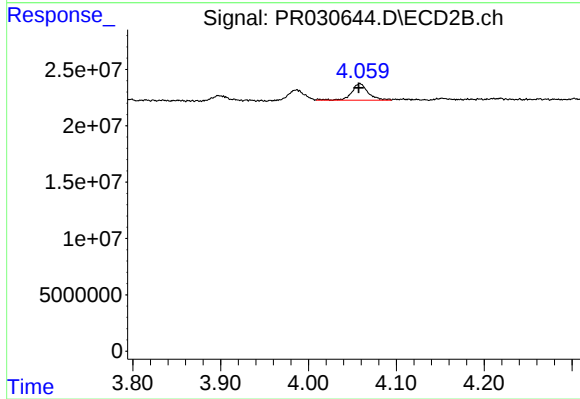
#10 AR-1221-3

R.T.: 4.059 min
Delta R.T.: 0.004 min
Response: 19545614
Conc: 21.60 ng/ml



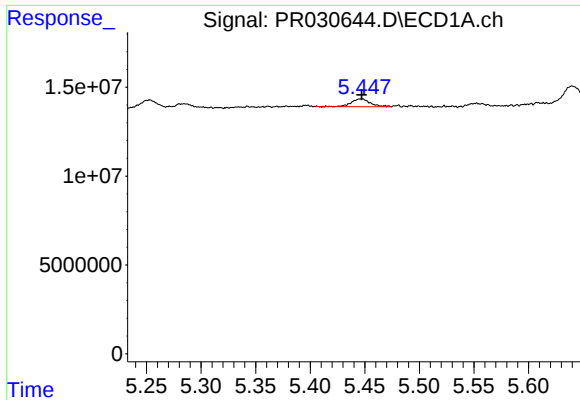
#11 AR-1232-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 12880662
Conc: 30.56 ng/ml



#11 AR-1232-1

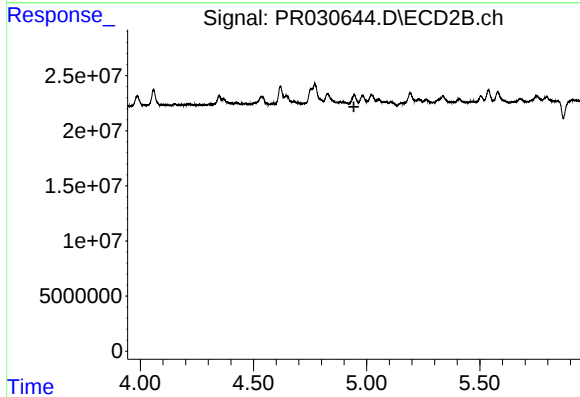
R.T.: 4.059 min
Delta R.T.: 0.001 min
Response: 19545614
Conc: 25.21 ng/ml



#12 AR-1232-2

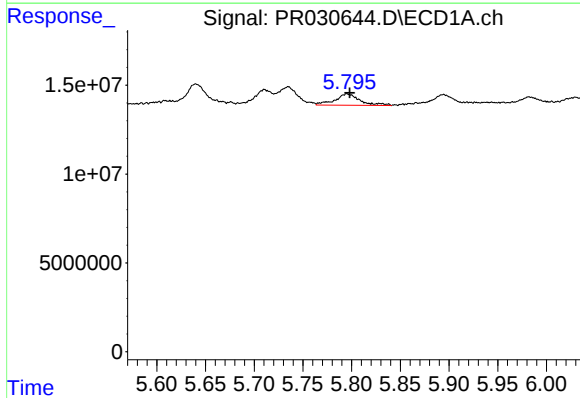
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 5457396
Conc: 25.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



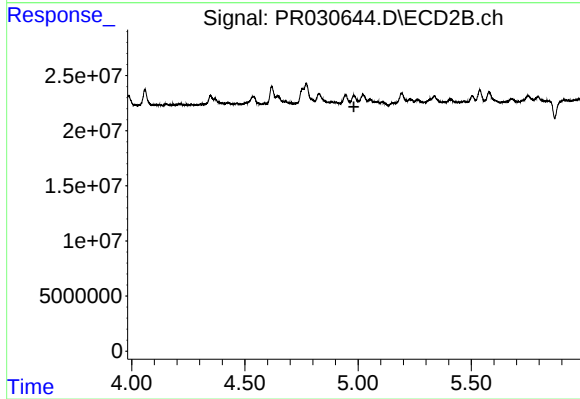
#12 AR-1232-2

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



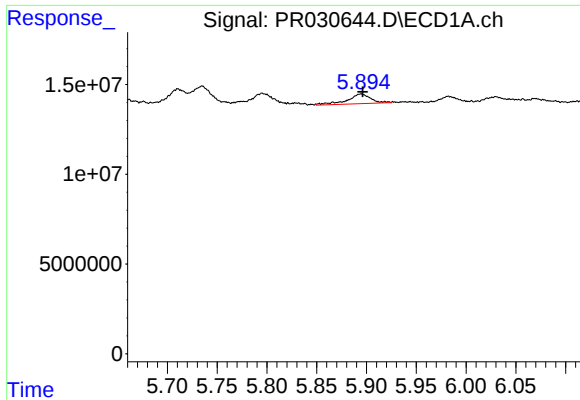
#13 AR-1232-3

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 11500680
Conc: 41.33 ng/ml



#13 AR-1232-3

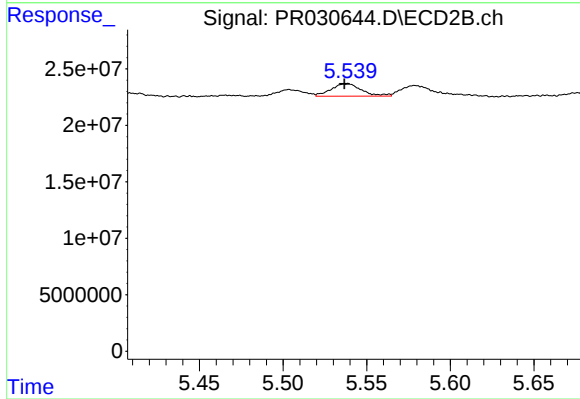
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#14 AR-1232-4

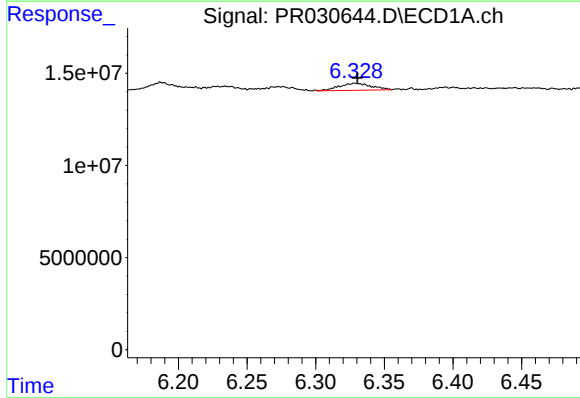
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 8608326
Conc: 36.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



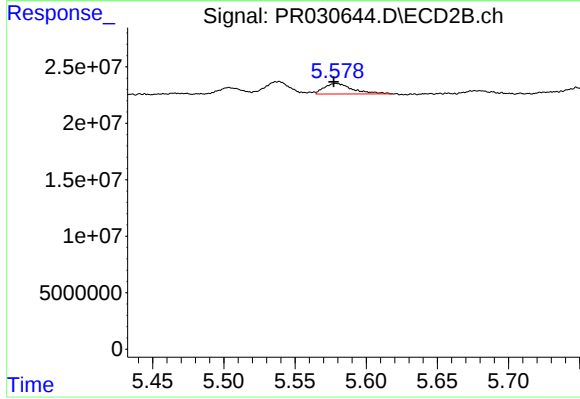
#14 AR-1232-4

R.T.: 5.539 min
Delta R.T.: 0.002 min
Response: 14045666
Conc: 22.46 ng/ml



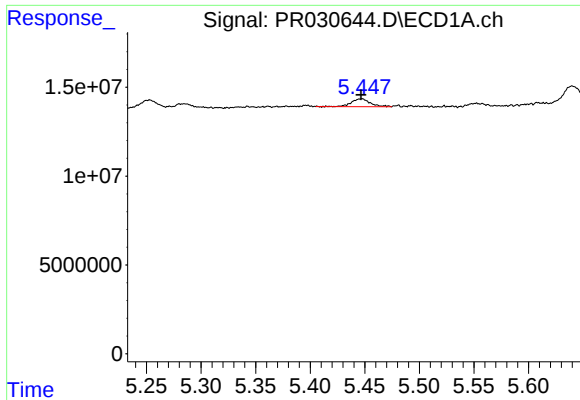
#15 AR-1232-5

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 6240080
Conc: 26.79 ng/ml



#15 AR-1232-5

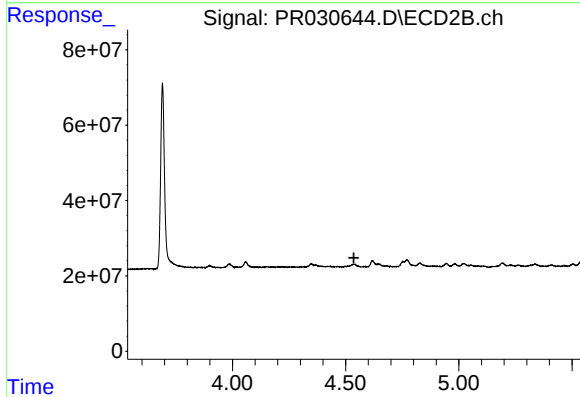
R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 12907769
Conc: 20.64 ng/ml



#16 AR-1242-1

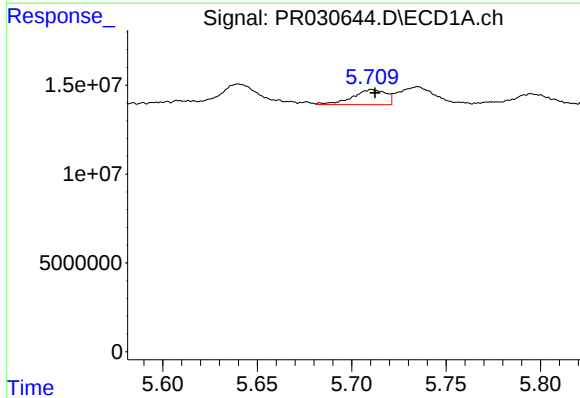
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 5457396
Conc: 12.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



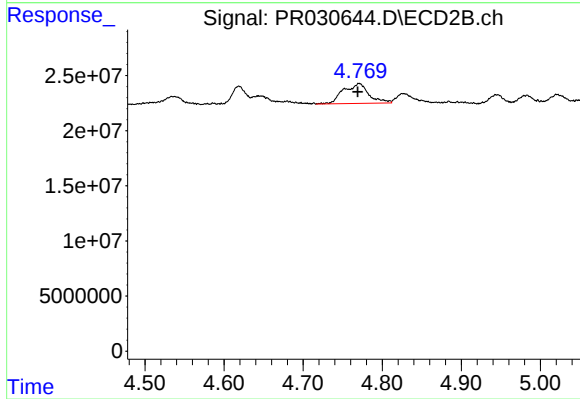
#16 AR-1242-1

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



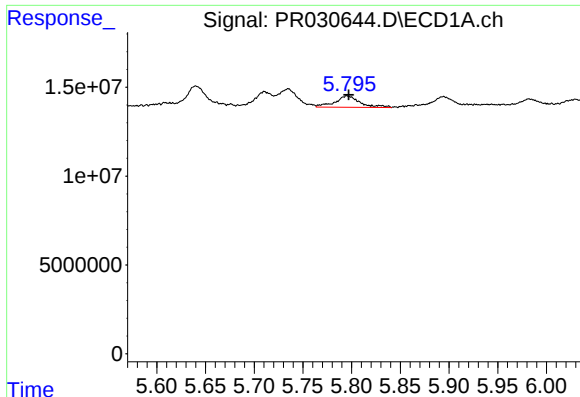
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 10489331
Conc: 15.70 ng/ml



#17 AR-1242-2

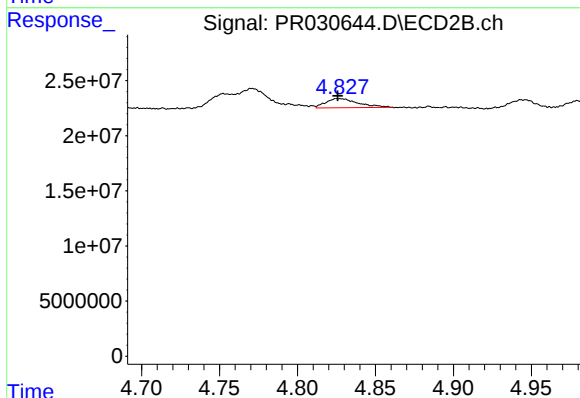
R.T.: 4.771 min
Delta R.T.: 0.002 min
Response: 40401733
Conc: 18.43 ng/ml



#18 AR-1242-3

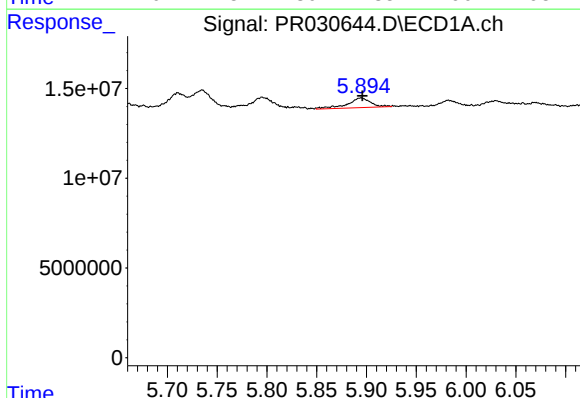
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 11500680
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



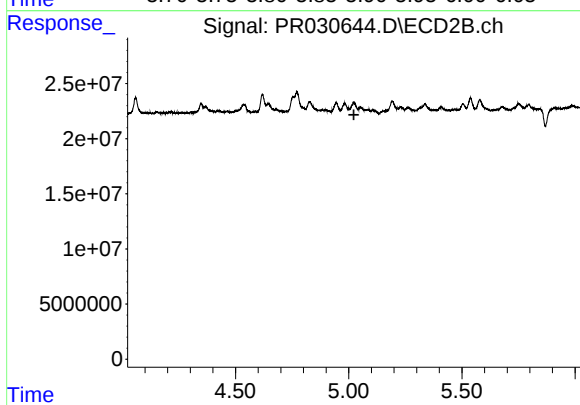
#18 AR-1242-3

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 11952567
Conc: 9.04 ng/ml



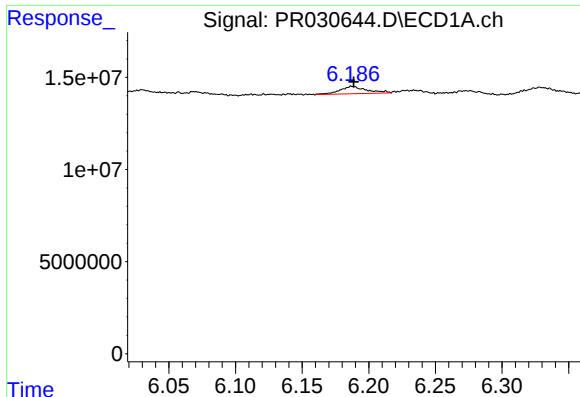
#19 AR-1242-4

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 8608326
Conc: 17.90 ng/ml



#19 AR-1242-4

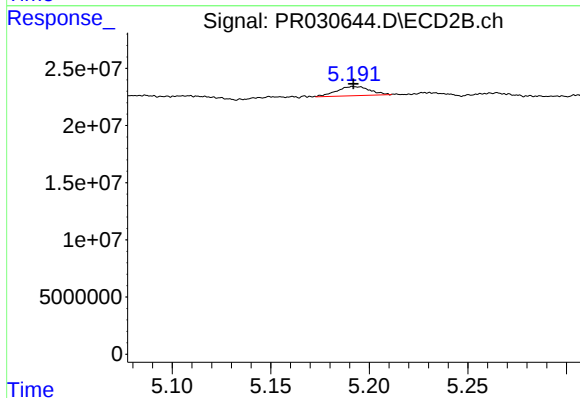
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#20 AR-1242-5

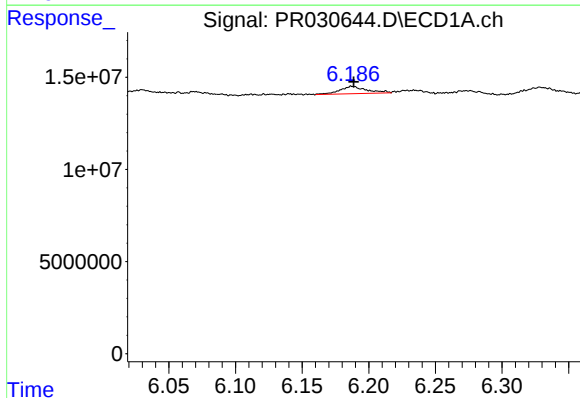
R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 5465235
Conc: 11.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



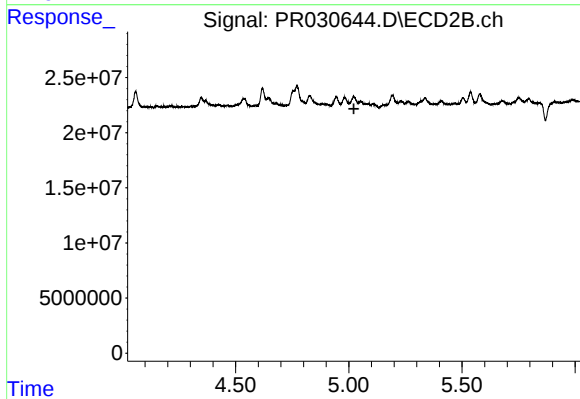
#20 AR-1242-5

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 9469116
Conc: 8.41 ng/ml



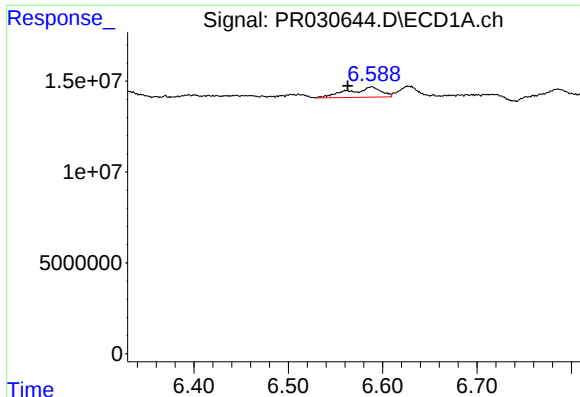
#22 AR-1248-2

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 5465235
Conc: 7.42 ng/ml



#22 AR-1248-2

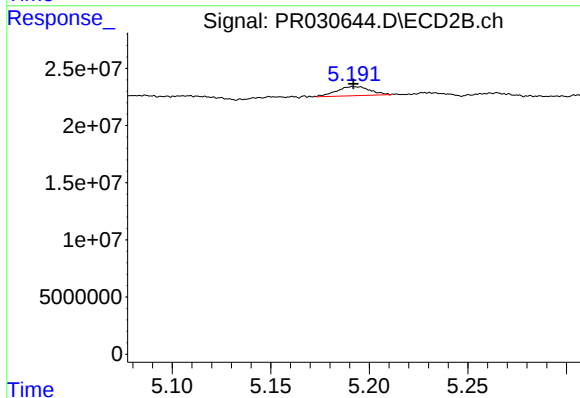
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#23 AR-1248-3

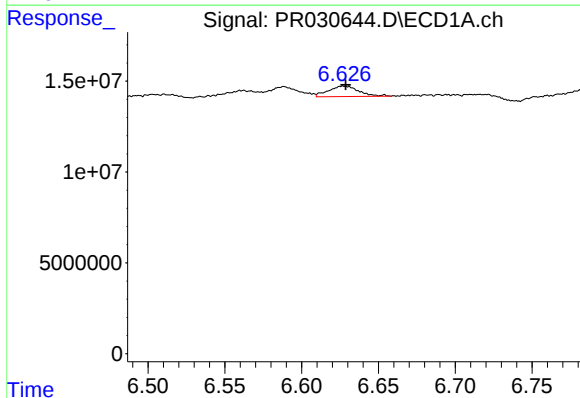
R.T.: 6.588 min
Delta R.T.: 0.025 min
Response: 13679769
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



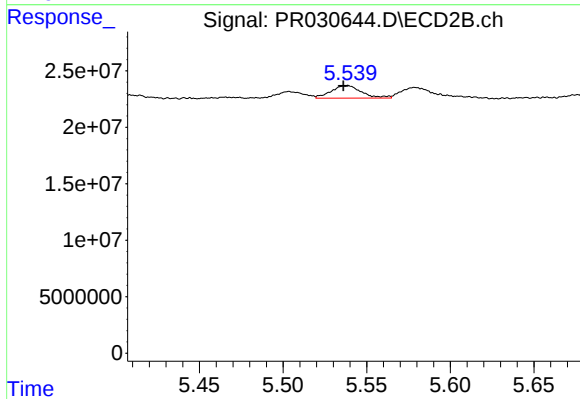
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 9469116
Conc: 5.44 ng/ml



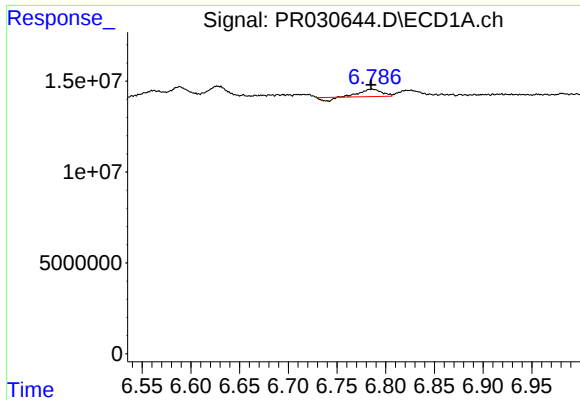
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 7952398
Conc: 9.28 ng/ml



#24 AR-1248-4

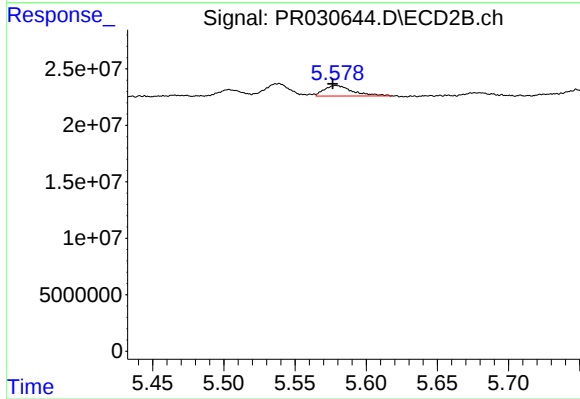
R.T.: 5.539 min
Delta R.T.: 0.003 min
Response: 14045666
Conc: 5.21 ng/ml



#25 AR-1248-5

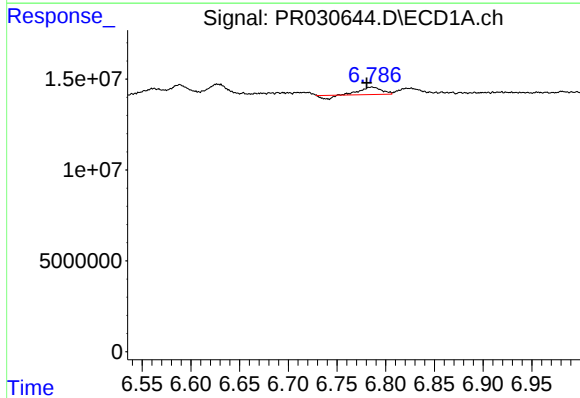
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 5267643
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



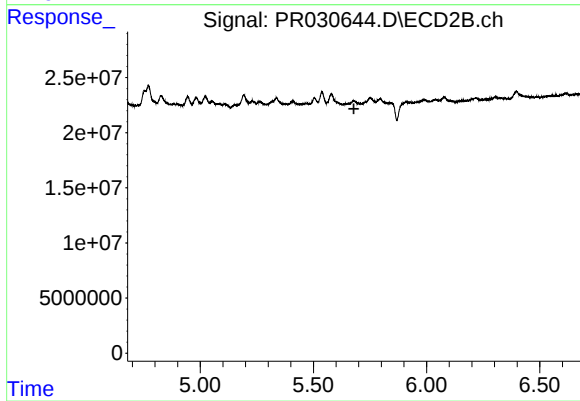
#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 12907769
Conc: 6.67 ng/ml



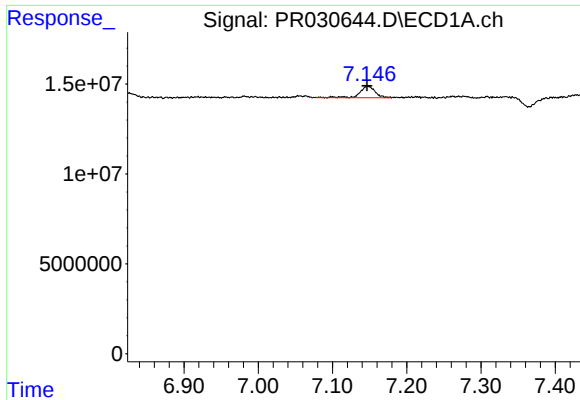
#27 AR-1254-2

R.T.: 6.786 min
Delta R.T.: 0.005 min
Response: 5267643
Conc: 3.53 ng/ml



#27 AR-1254-2

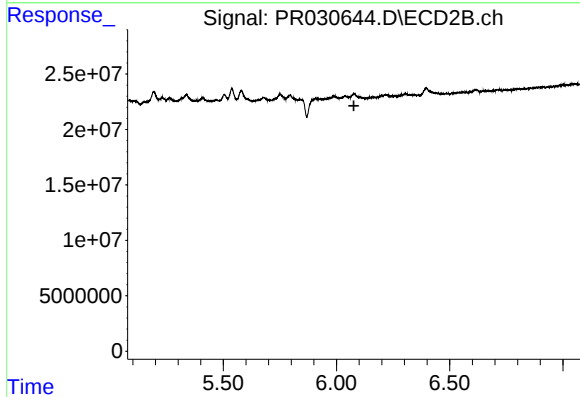
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#28 AR-1254-3

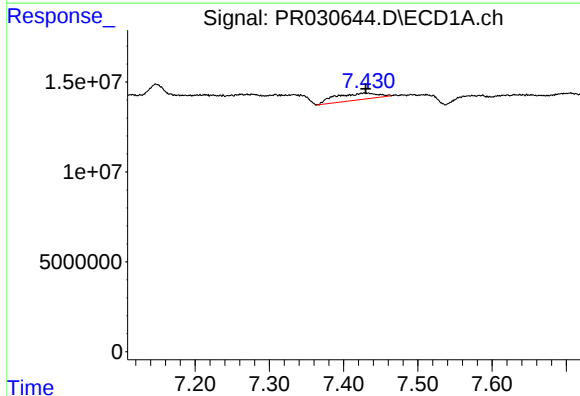
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 8957803
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



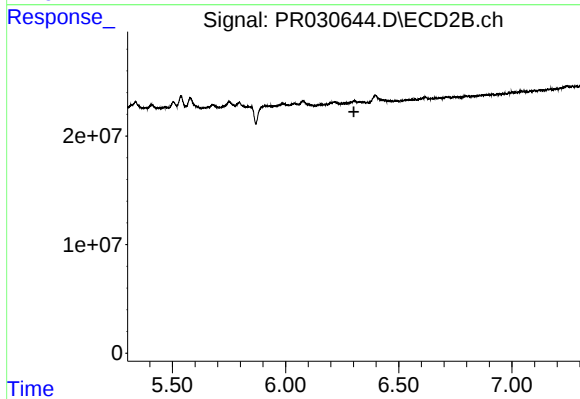
#28 AR-1254-3

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



#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 14858073
Conc: 10.74 ng/ml



#29 AR-1254-4

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