

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110819\
 Data File : PR043002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 16:20
 Operator : SM\AJ
 Sample : K5668-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HD-01-110619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 03:50:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.716	3.975	92118224	339.8E6	15.628	16.946
2)	SA Decachlor...	10.627	9.070	68303639	164.1E6	17.068	13.055
Target Compounds							
3)	L1 AR-1016-1	5.923	0.000	4784312	0	26.668	N.D. #
4)	L1 AR-1016-2	5.923	0.000	4784312	0	19.200	N.D. #
5)	L1 AR-1016-3	5.923	0.000	4784312	0	31.811	N.D. #
6)	L1 AR-1016-4	6.053	0.000	956207	0	7.619	N.D. #
7)	L1 AR-1016-5	6.364	0.000	4740958	0	38.284	N.D. #
9)	L2 AR-1221-2	5.027	0.000	1313166	0	35.301	N.D. #
10)	L2 AR-1221-3	5.027	4.400	1313166	17008551	11.368	41.124 #
11)	L3 AR-1232-1	5.027	4.400	1313166	17008551	8.219	29.468 #
12)	L3 AR-1232-2	5.649	0.000	8428374	0	99.756	N.D. #
13)	L3 AR-1232-3	5.923	0.000	4784312	0	27.782	N.D. #
14)	L3 AR-1232-4	6.053	0.000	956207	0	11.182	N.D. #
16)	L4 AR-1242-1	5.923	0.000	4784312	0	37.528	N.D. #
17)	L4 AR-1242-2	5.923	0.000	4784312	0	26.670	N.D. #
18)	L4 AR-1242-3	5.923	0.000	4784312	0	44.273	N.D. #
19)	L4 AR-1242-4	6.053	0.000	956207	0	10.610	N.D. #
20)	L4 AR-1242-5	6.792	5.854	5705763	11134039	57.078	37.751 #
21)	L5 AR-1248-1	5.923	0.000	4784312	0	50.428	N.D. #
23)	L5 AR-1248-3	6.364	0.000	4740958	0	32.014	N.D. #
24)	L5 AR-1248-4	6.792	0.000	5705763	0	33.414	N.D. #
25)	L5 AR-1248-5	6.792	5.854	5705763	11134039	35.184	28.722
26)	L6 AR-1254-1	6.745	5.854	2839046	11134039	15.209	17.668
27)	L6 AR-1254-2	6.964	0.000	5034407	0	17.246	N.D. #
28)	L6 AR-1254-3	7.348	0.000	3184598	0	10.112	N.D. #
32)	L7 AR-1260-2	7.746	6.813	7979499	23337572	32.638	26.990

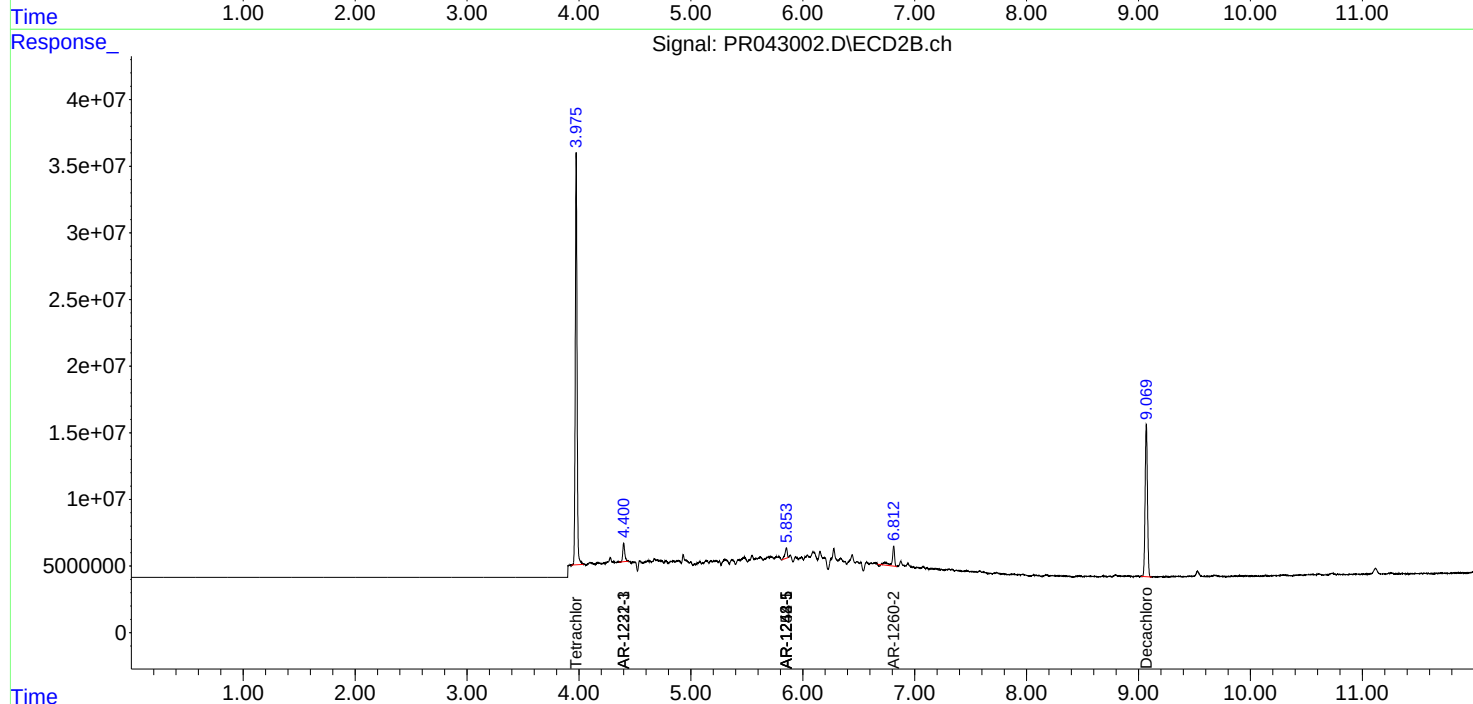
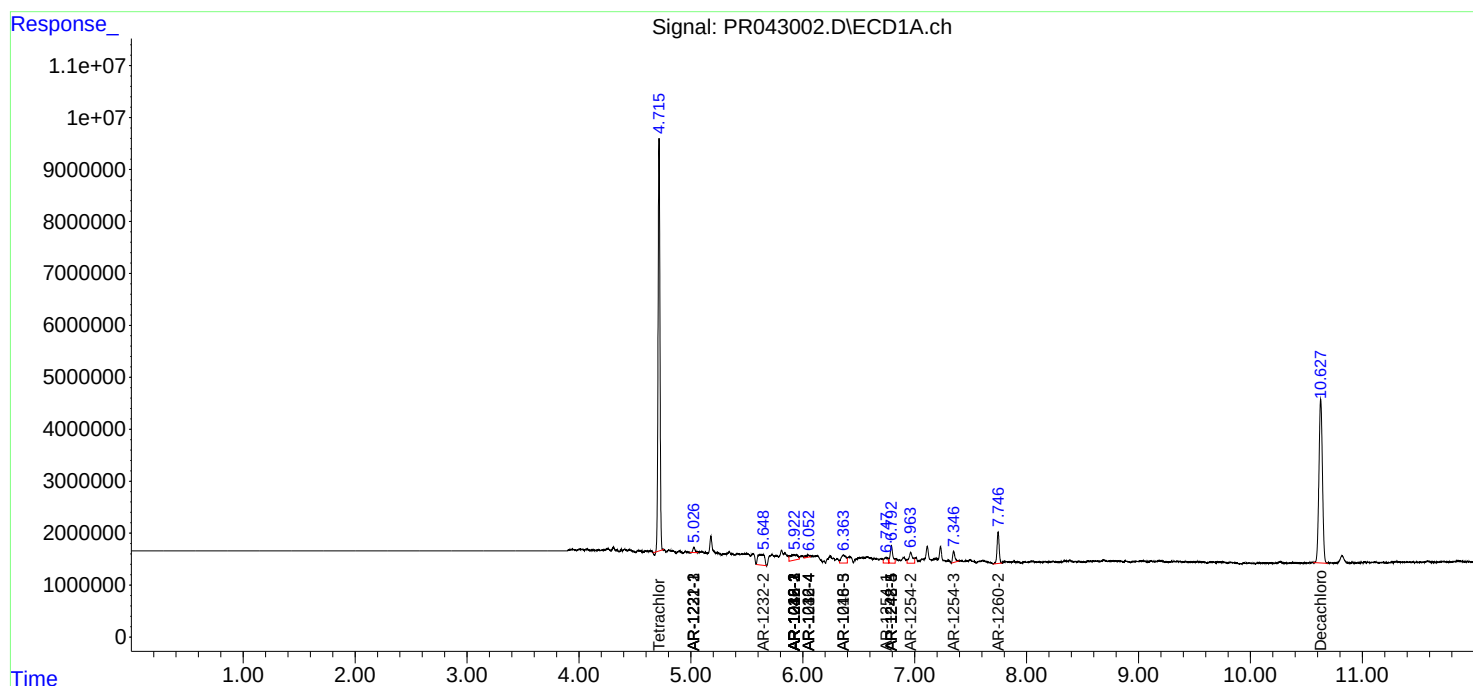
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

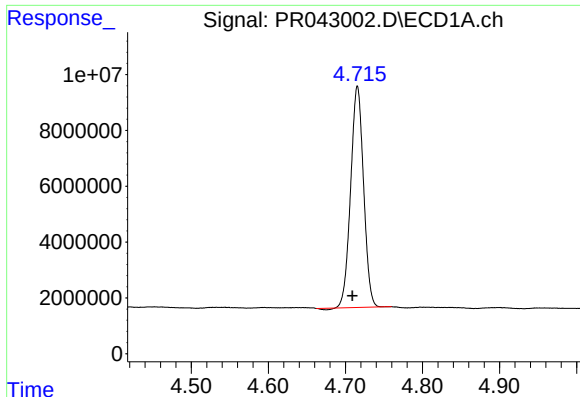
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110819\
Data File : PR043002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 16:20
Operator : SM\AJ
Sample : K5668-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HD-01-110619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 03:50:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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

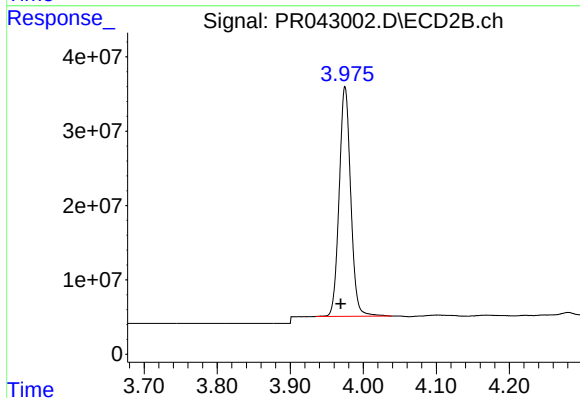




#1 Tetrachloro-m-xylene

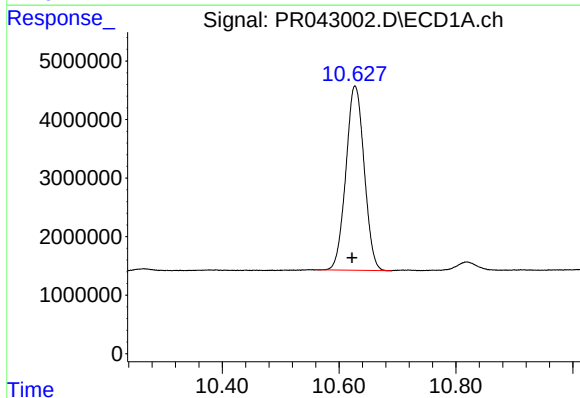
R.T.: 4.716 min
Delta R.T.: 0.007 min
Response: 92118224
Conc: 15.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



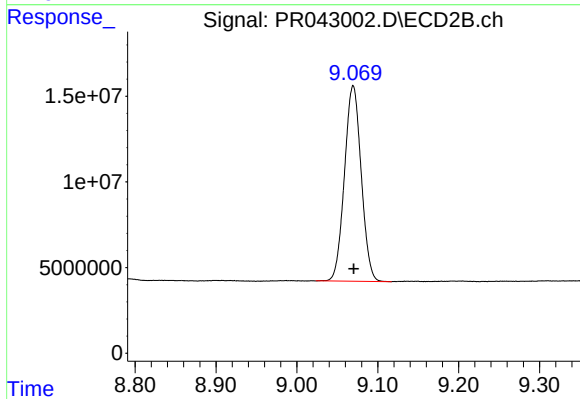
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: 0.006 min
Response: 339786284
Conc: 16.95 ng/ml



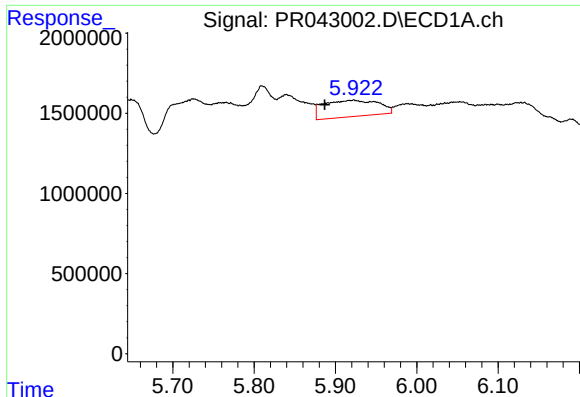
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: 0.005 min
Response: 68303639
Conc: 17.07 ng/ml



#2 Decachlorobiphenyl

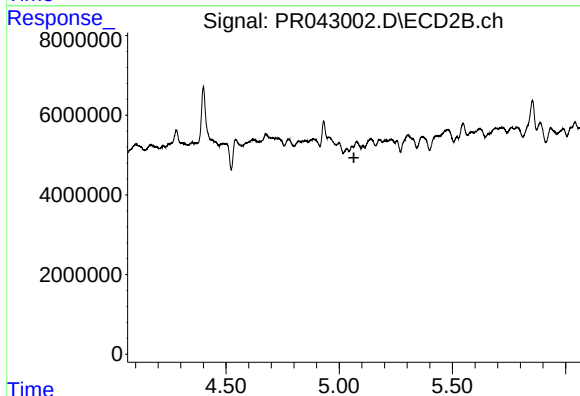
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 164053323
Conc: 13.06 ng/ml



#3 AR-1016-1

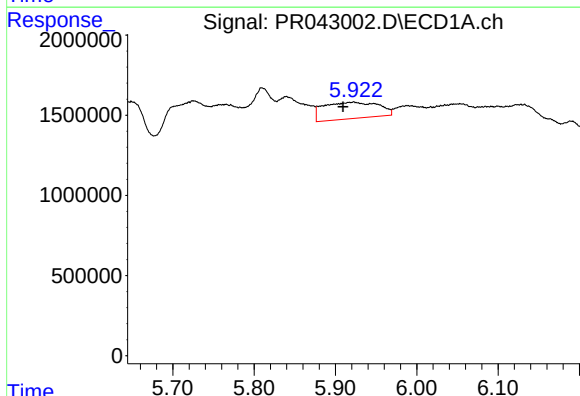
R.T.: 5.923 min
Delta R.T.: 0.036 min
Response: 4784312
Conc: 26.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



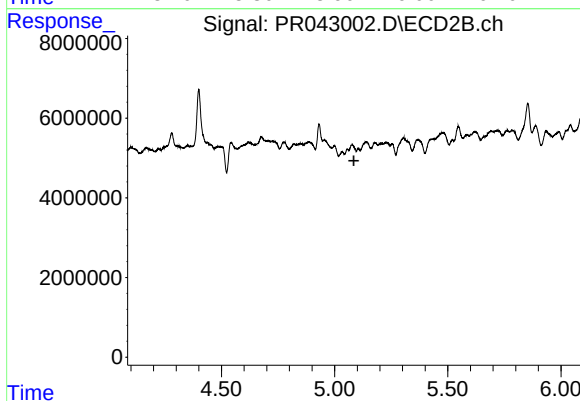
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



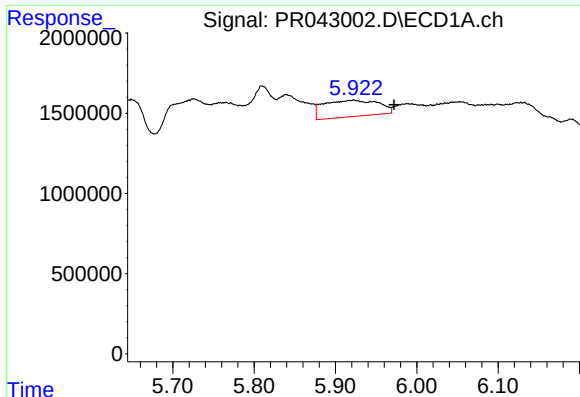
#4 AR-1016-2

R.T.: 5.923 min
Delta R.T.: 0.013 min
Response: 4784312
Conc: 19.20 ng/ml



#4 AR-1016-2

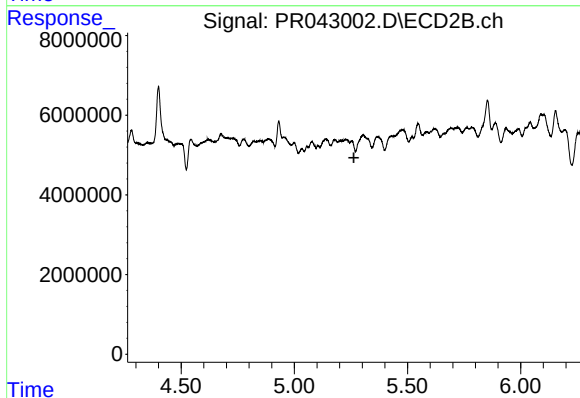
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#5 AR-1016-3

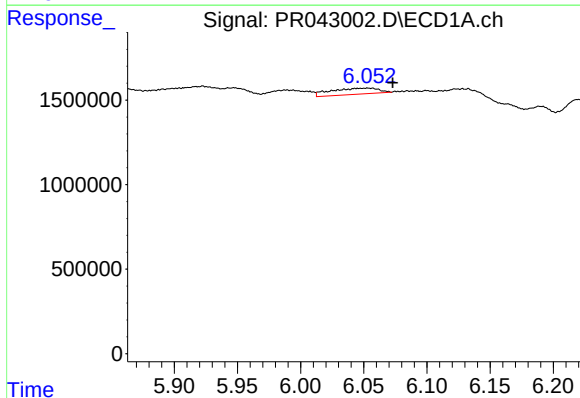
R.T.: 5.923 min
Delta R.T.: -0.050 min
Response: 4784312
Conc: 31.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



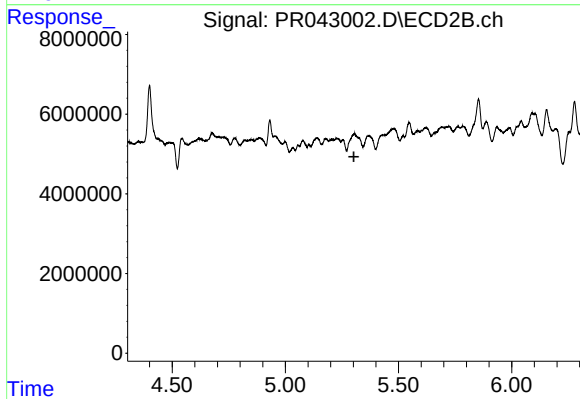
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



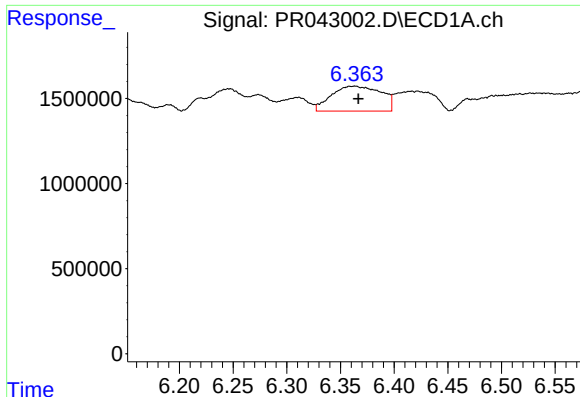
#6 AR-1016-4

R.T.: 6.053 min
Delta R.T.: -0.020 min
Response: 956207
Conc: 7.62 ng/ml



#6 AR-1016-4

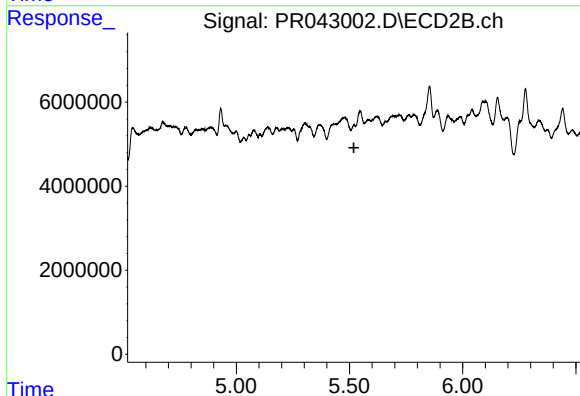
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#7 AR-1016-5

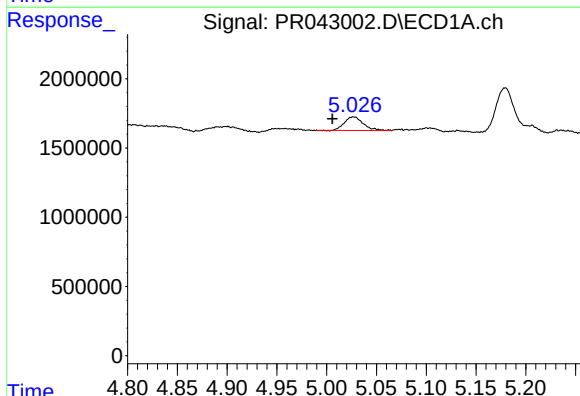
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 4740958
Conc: 38.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



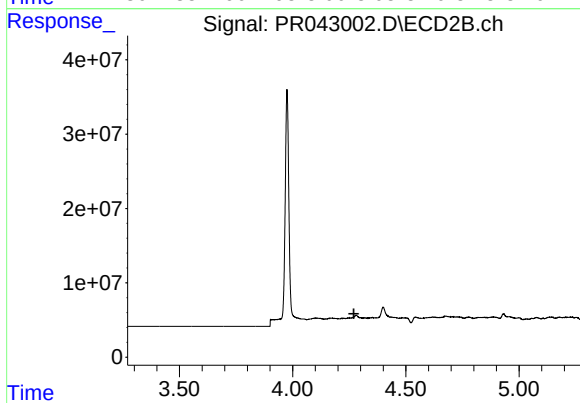
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



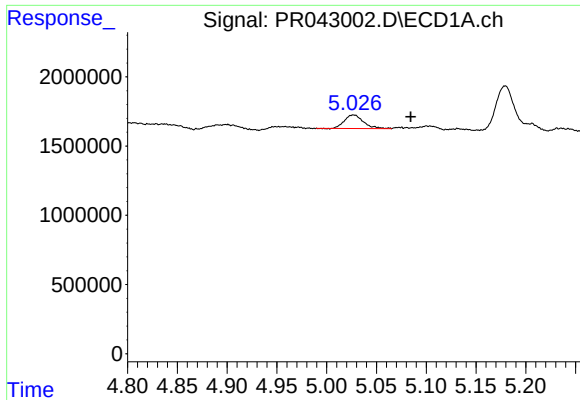
#9 AR-1221-2

R.T.: 5.027 min
Delta R.T.: 0.021 min
Response: 1313166
Conc: 35.30 ng/ml



#9 AR-1221-2

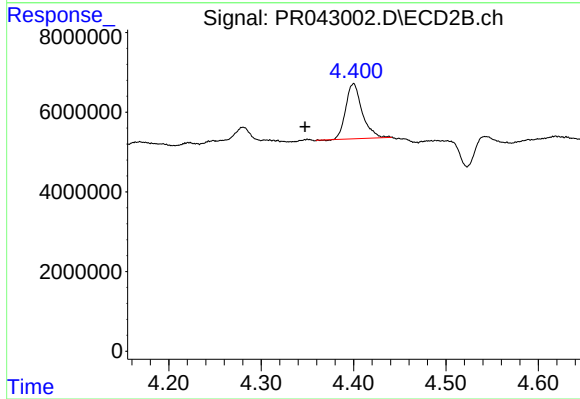
R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



#10 AR-1221-3

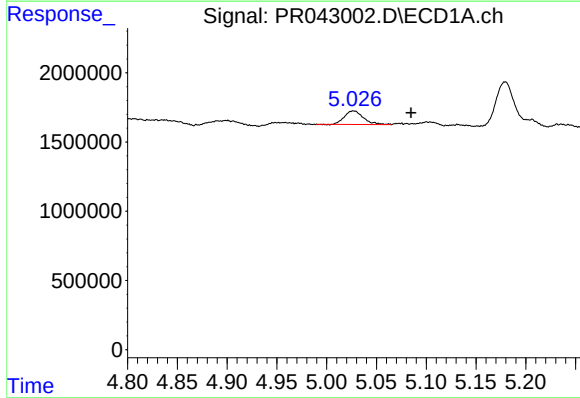
R.T.: 5.027 min
Delta R.T.: -0.057 min
Response: 1313166
Conc: 11.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



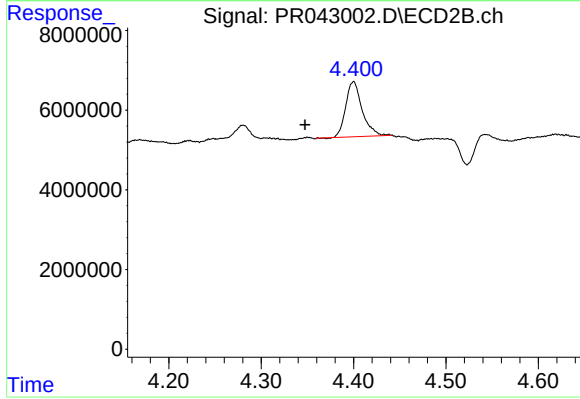
#10 AR-1221-3

R.T.: 4.400 min
Delta R.T.: 0.052 min
Response: 17008551
Conc: 41.12 ng/ml



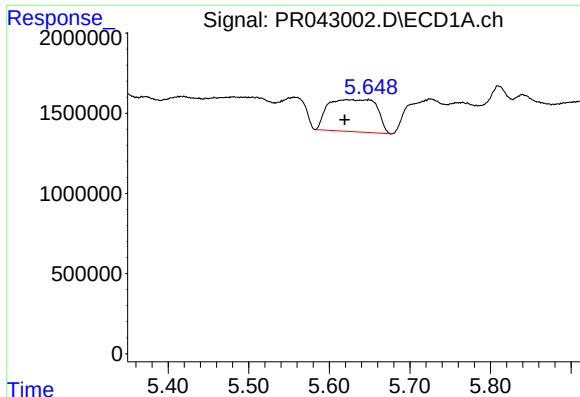
#11 AR-1232-1

R.T.: 5.027 min
Delta R.T.: -0.058 min
Response: 1313166
Conc: 8.22 ng/ml



#11 AR-1232-1

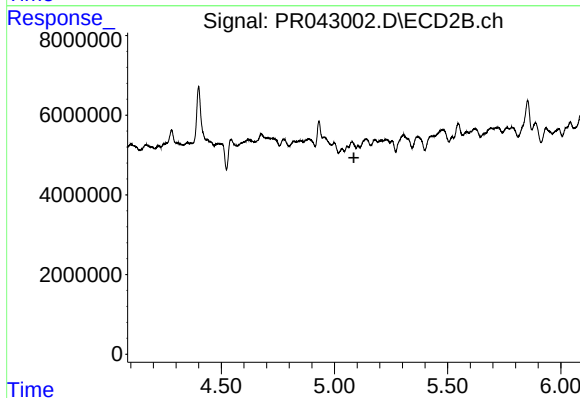
R.T.: 4.400 min
Delta R.T.: 0.053 min
Response: 17008551
Conc: 29.47 ng/ml



#12 AR-1232-2

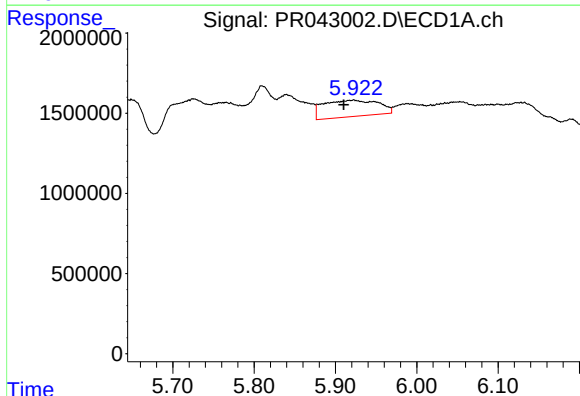
R.T.: 5.649 min
Delta R.T.: 0.030 min
Response: 8428374
Conc: 99.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



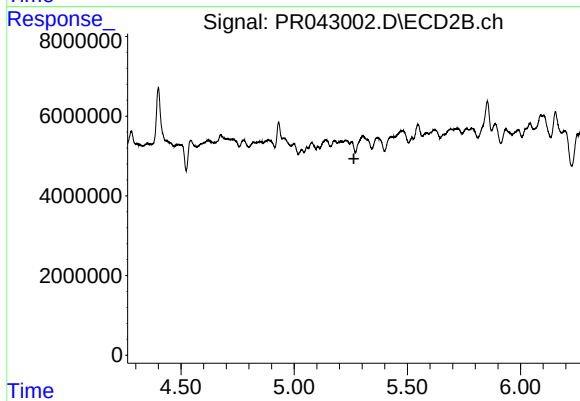
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



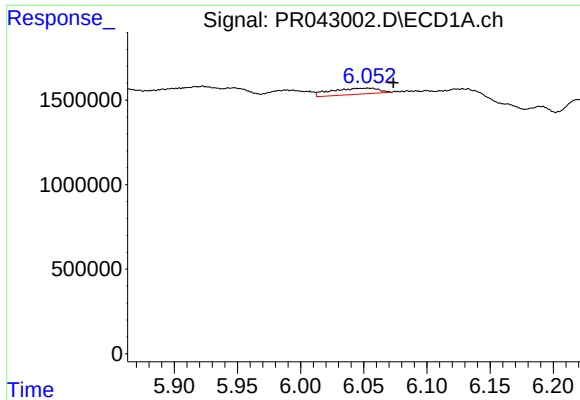
#13 AR-1232-3

R.T.: 5.923 min
Delta R.T.: 0.012 min
Response: 4784312
Conc: 27.78 ng/ml



#13 AR-1232-3

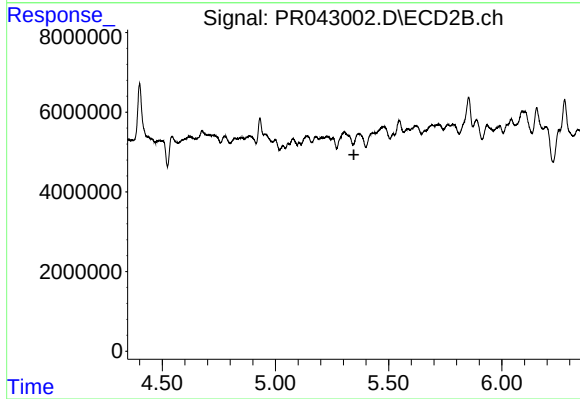
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#14 AR-1232-4

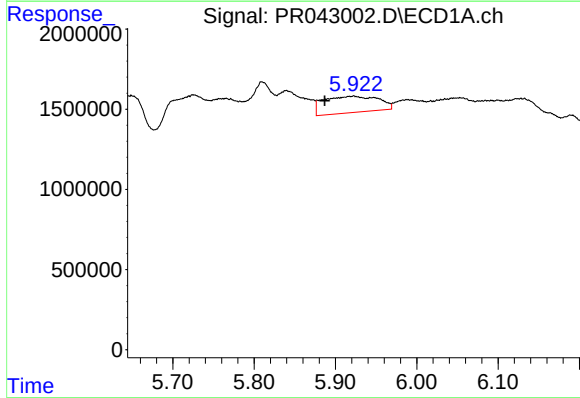
R.T.: 6.053 min
Delta R.T.: -0.021 min
Response: 956207
Conc: 11.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



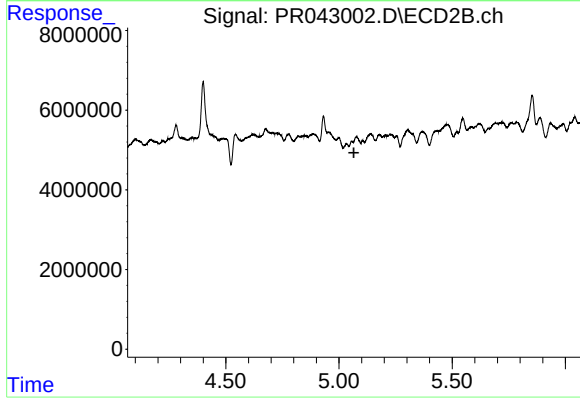
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



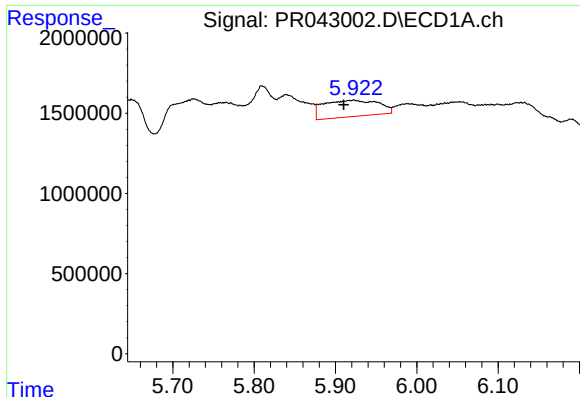
#16 AR-1242-1

R.T.: 5.923 min
Delta R.T.: 0.036 min
Response: 4784312
Conc: 37.53 ng/ml



#16 AR-1242-1

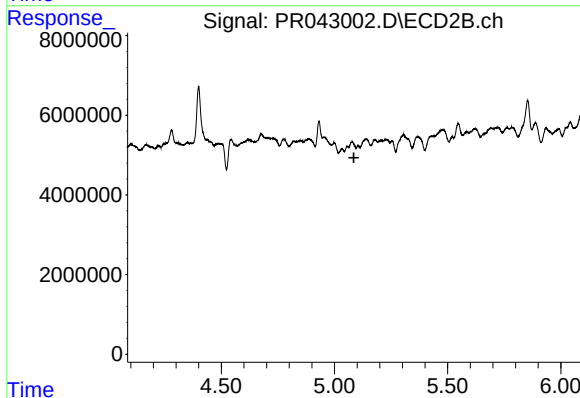
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

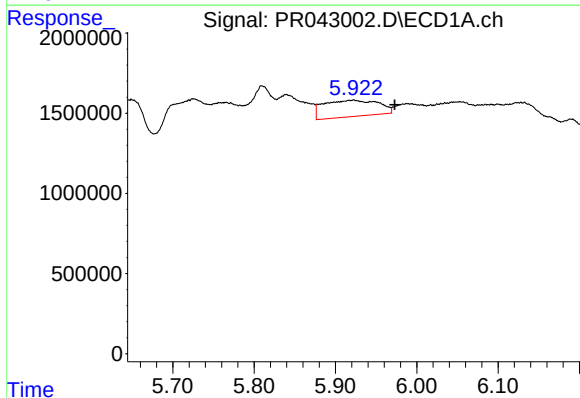
R.T.: 5.923 min
Delta R.T.: 0.013 min
Response: 4784312
Conc: 26.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



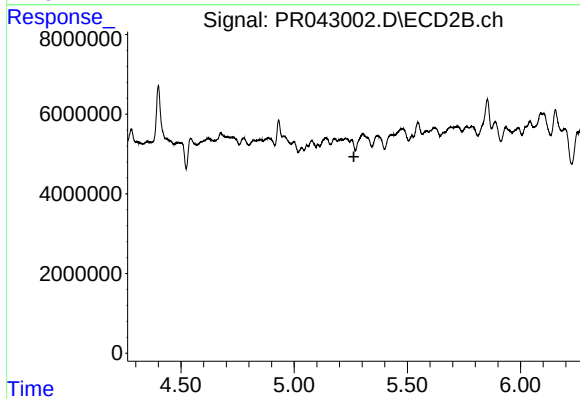
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



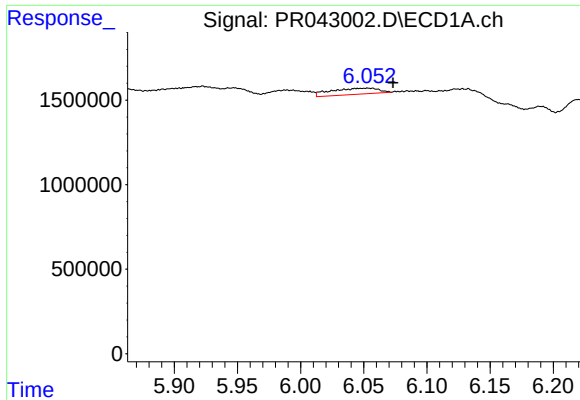
#18 AR-1242-3

R.T.: 5.923 min
Delta R.T.: -0.050 min
Response: 4784312
Conc: 44.27 ng/ml



#18 AR-1242-3

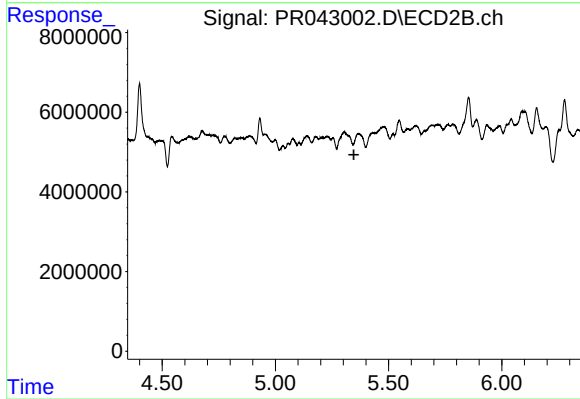
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#19 AR-1242-4

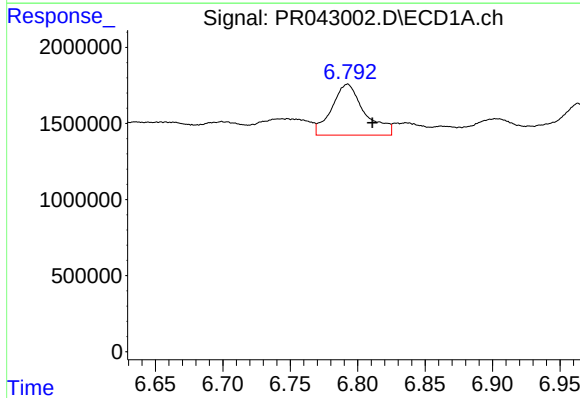
R.T.: 6.053 min
Delta R.T.: -0.020 min
Response: 956207
Conc: 10.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



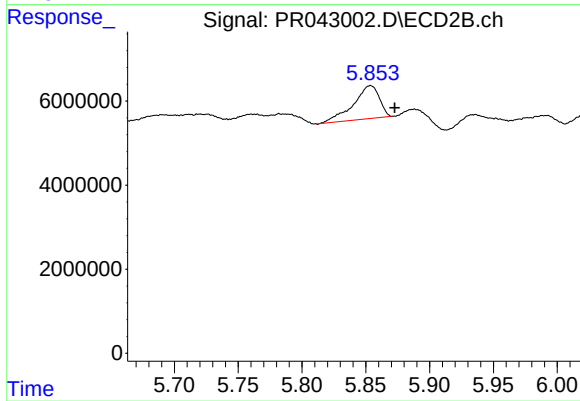
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



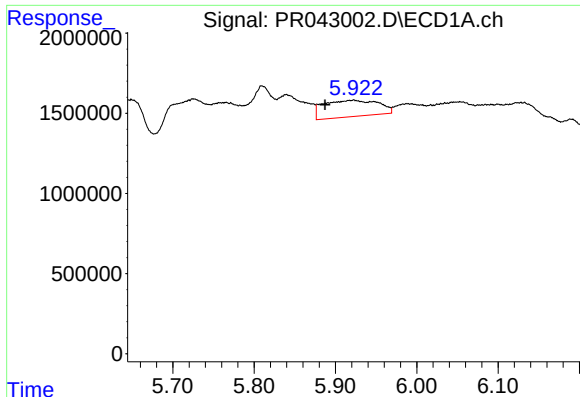
#20 AR-1242-5

R.T.: 6.792 min
Delta R.T.: -0.019 min
Response: 5705763
Conc: 57.08 ng/ml



#20 AR-1242-5

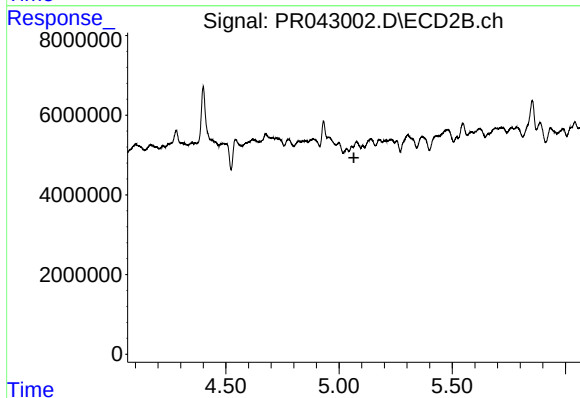
R.T.: 5.854 min
Delta R.T.: -0.019 min
Response: 11134039
Conc: 37.75 ng/ml



#21 AR-1248-1

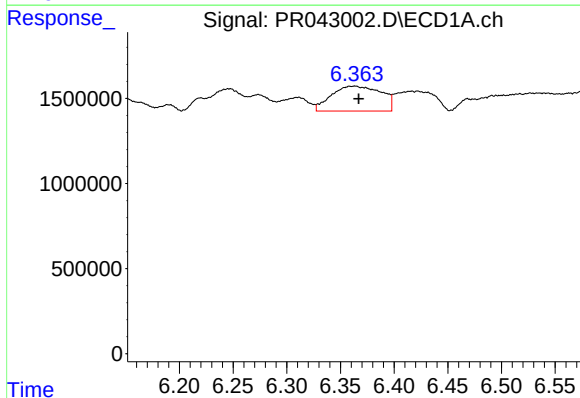
R.T.: 5.923 min
Delta R.T.: 0.036 min
Response: 4784312
Conc: 50.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



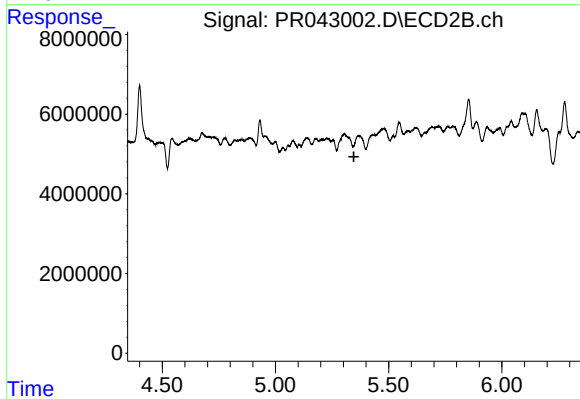
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



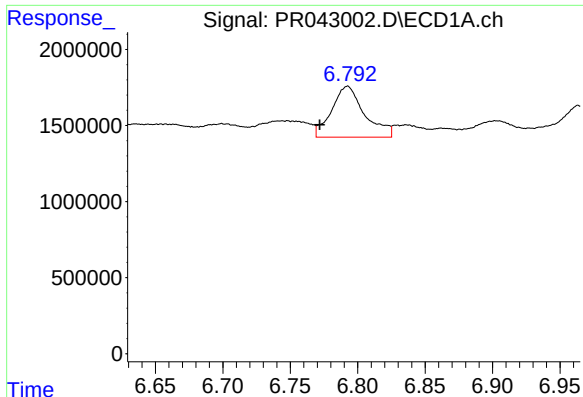
#23 AR-1248-3

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 4740958
Conc: 32.01 ng/ml



#23 AR-1248-3

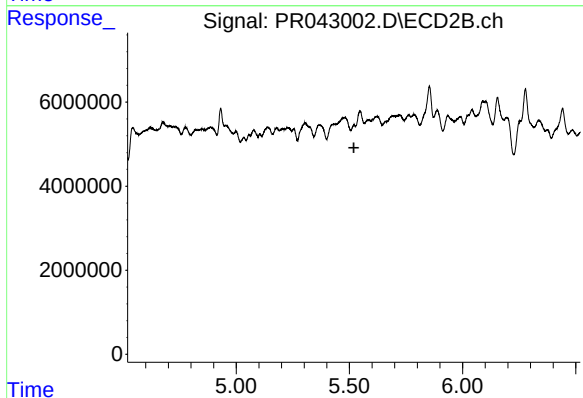
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#24 AR-1248-4

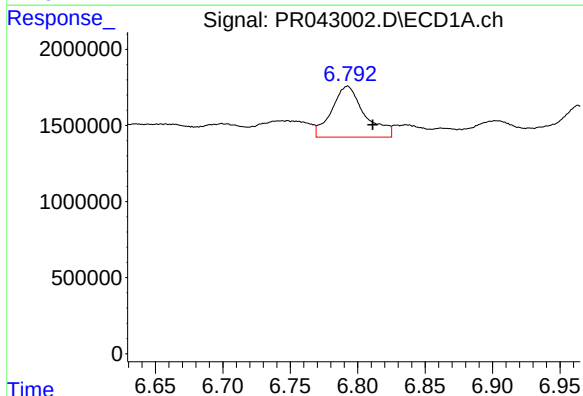
R.T.: 6.792 min
Delta R.T.: 0.020 min
Response: 5705763
Conc: 33.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



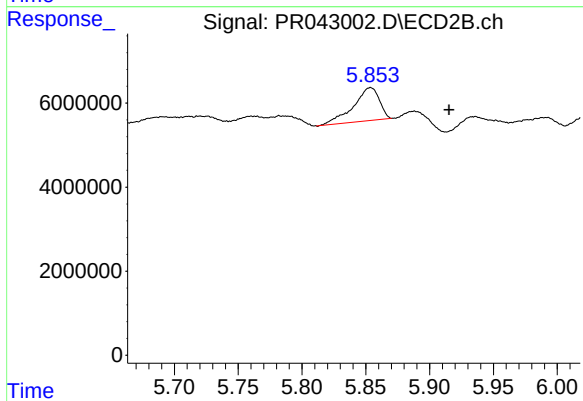
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



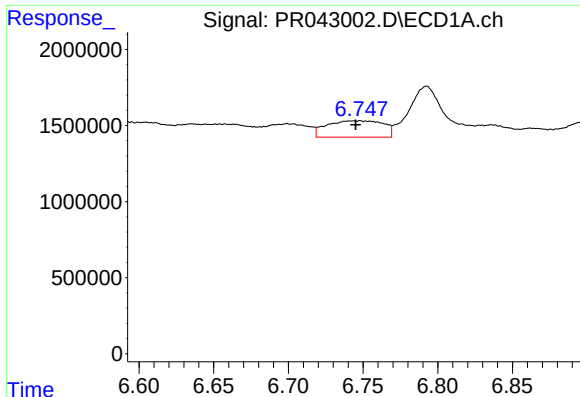
#25 AR-1248-5

R.T.: 6.792 min
Delta R.T.: -0.019 min
Response: 5705763
Conc: 35.18 ng/ml



#25 AR-1248-5

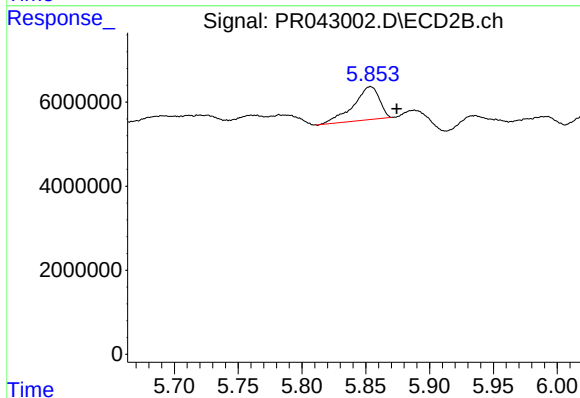
R.T.: 5.854 min
Delta R.T.: -0.062 min
Response: 11134039
Conc: 28.72 ng/ml



#26 AR-1254-1

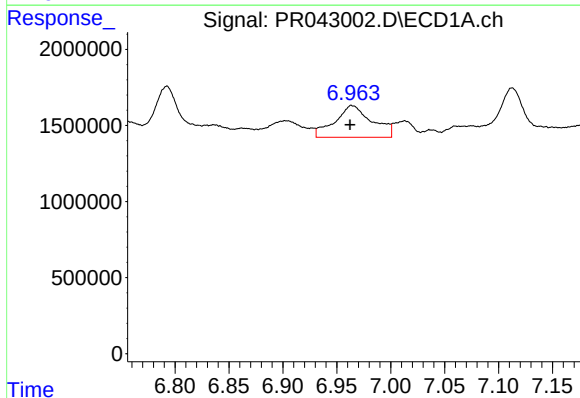
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 2839046
Conc: 15.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



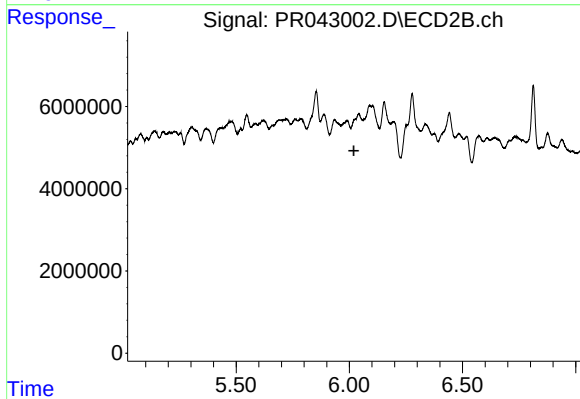
#26 AR-1254-1

R.T.: 5.854 min
Delta R.T.: -0.020 min
Response: 11134039
Conc: 17.67 ng/ml



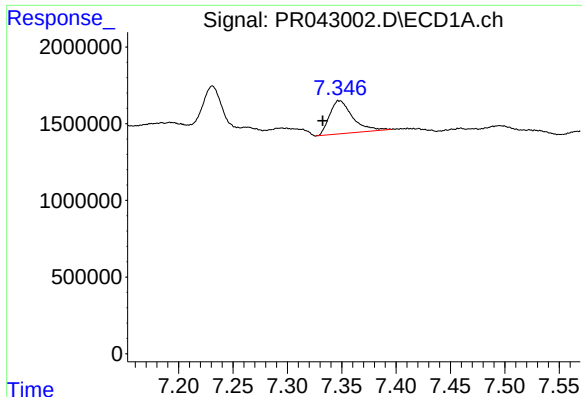
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 5034407
Conc: 17.25 ng/ml



#27 AR-1254-2

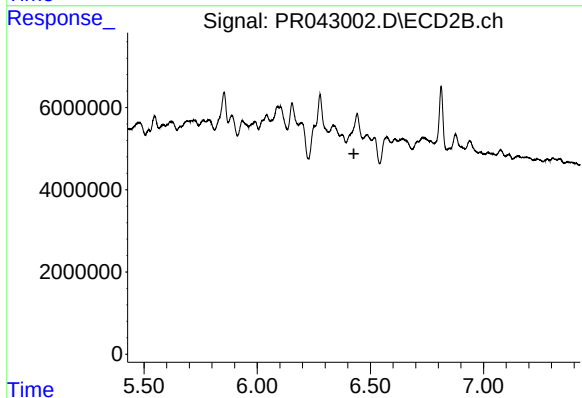
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#28 AR-1254-3

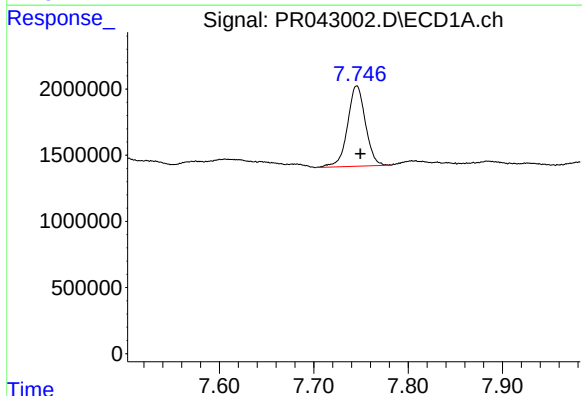
R.T.: 7.348 min
Delta R.T.: 0.016 min
Response: 3184598
Conc: 10.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-110619



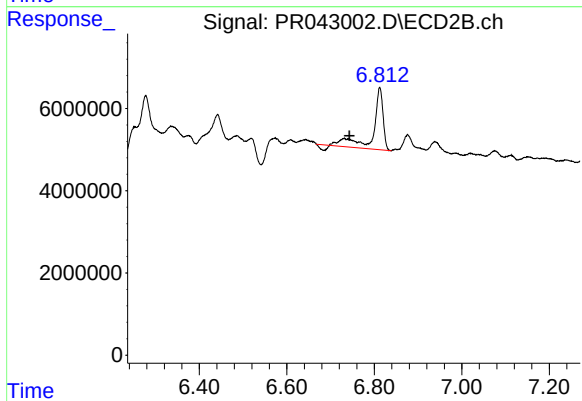
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.746 min
Delta R.T.: -0.004 min
Response: 7979499
Conc: 32.64 ng/ml



#32 AR-1260-2

R.T.: 6.813 min
Delta R.T.: 0.069 min
Response: 23337572
Conc: 26.99 ng/ml