

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 11:52 pm
 Operator : SM\MA
 Sample : J3821-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 09:08:07 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	3.689	430.5E6	726.2E6	18.904	18.944
2)	SA Decachlor...	10.316	8.590	294.9E6	183.4E6	11.404	9.318
Target Compounds							
4)	L1 AR-1016-2	0.000	4.979	0	24183174	N.D.	25.079 #
5)	L1 AR-1016-3	0.000	4.979	0	24183174	N.D.	23.028 #
6)	L1 AR-1016-4	6.151	5.138	6501654	64569909	13.076	56.484 #
7)	L1 AR-1016-5	0.000	5.534	0	35381488	N.D.	30.182 #
8)	L2 AR-1221-1	4.768	0.000	26141851	0	121.649	N.D. #
9)	L2 AR-1221-2	0.000	3.985	0	7580458	N.D.	26.975 #
10)	L2 AR-1221-3	0.000	3.985	0	7580458	N.D.	8.376 #
12)	L3 AR-1232-2	0.000	4.979	0	24183174	N.D.	52.547 #
13)	L3 AR-1232-3	0.000	4.979	0	24183174	N.D.	70.364 #
14)	L3 AR-1232-4	0.000	5.534	0	35381488	N.D.	56.587 #
15)	L3 AR-1232-5	0.000	5.534	0	35381488	N.D.	56.583 #
17)	L4 AR-1242-2	0.000	4.748	0	10237989	N.D.	4.671 #
18)	L4 AR-1242-3	0.000	4.850	0	6826478	N.D.	5.164 #
19)	L4 AR-1242-4	0.000	4.979	0	24183174	N.D.	23.612 #
20)	L4 AR-1242-5	6.151	5.138	6501654	64569909	13.800	57.329 #
21)	L5 AR-1248-1	0.000	4.979	0	24183174	N.D.	17.907 #
22)	L5 AR-1248-2	6.151	4.979	6501654	24183174	8.823	17.188 #
23)	L5 AR-1248-3	6.565	5.138	5767958	64569909	8.656	37.086 #
24)	L5 AR-1248-4	6.565	5.534	5767958	35381488	6.730	13.128 #
25)	L5 AR-1248-5	6.783	5.534	17816962	35381488	20.158	18.279
26)	L6 AR-1254-1	0.000	4.979	0	24183174	N.D.	23.661 #
27)	L6 AR-1254-2	6.783	5.677	17816962	13560113	11.933	5.165 #
28)	L6 AR-1254-3	7.148	6.074	57502823	33012670	37.553	7.803 #
29)	L6 AR-1254-4	0.000	6.297	0	11366657	N.D.	3.428 #
30)	L6 AR-1254-5	7.865	6.705	40414392	48458352	30.141	15.322 #
32)	L7 AR-1260-2	7.553	6.385	39706424	76197437	26.094	25.061
33)	L7 AR-1260-3	7.865	6.705	40414392	48458352	32.424	21.428 #
37)	L8 AR-1262-2	7.553	6.385	39706424	76197437	28.949	27.259
38)	L8 AR-1262-3	7.865	6.705	40414392	48458352	20.048	14.166 #

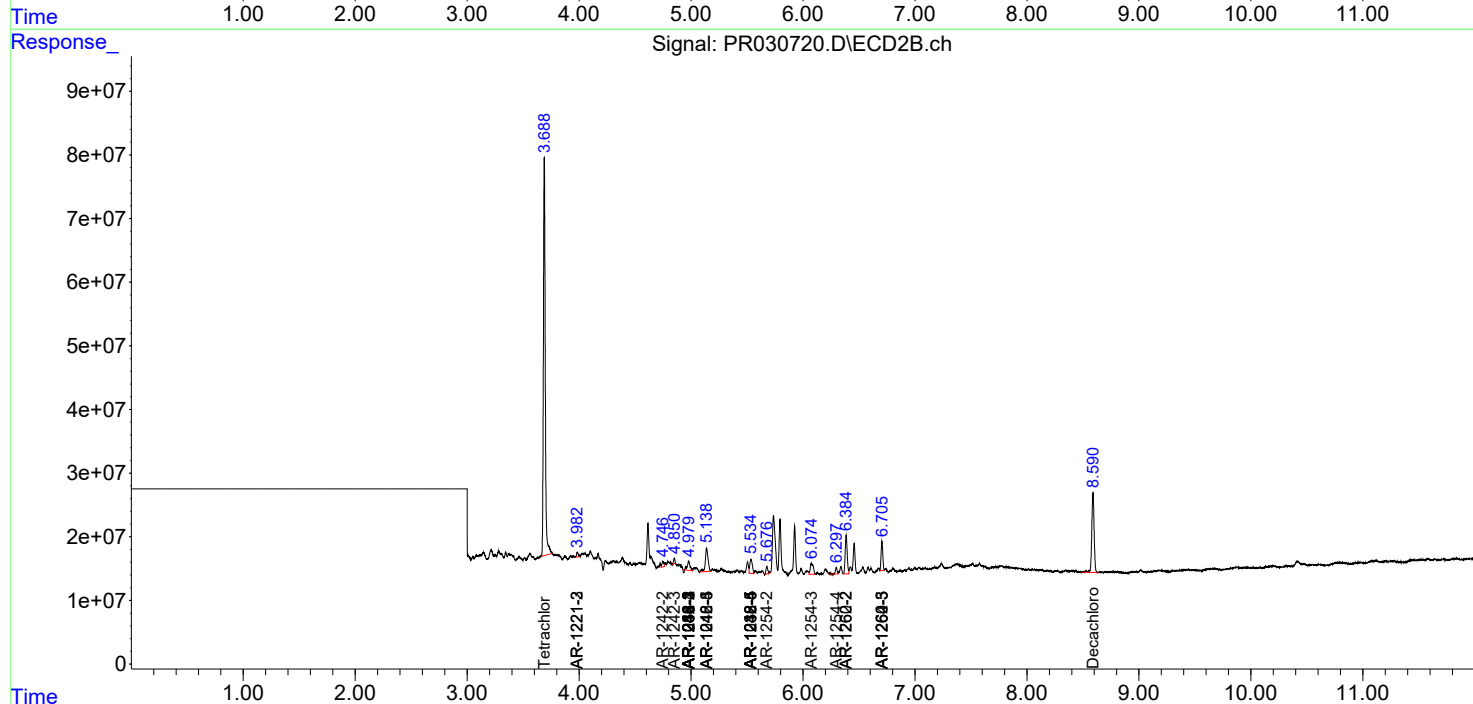
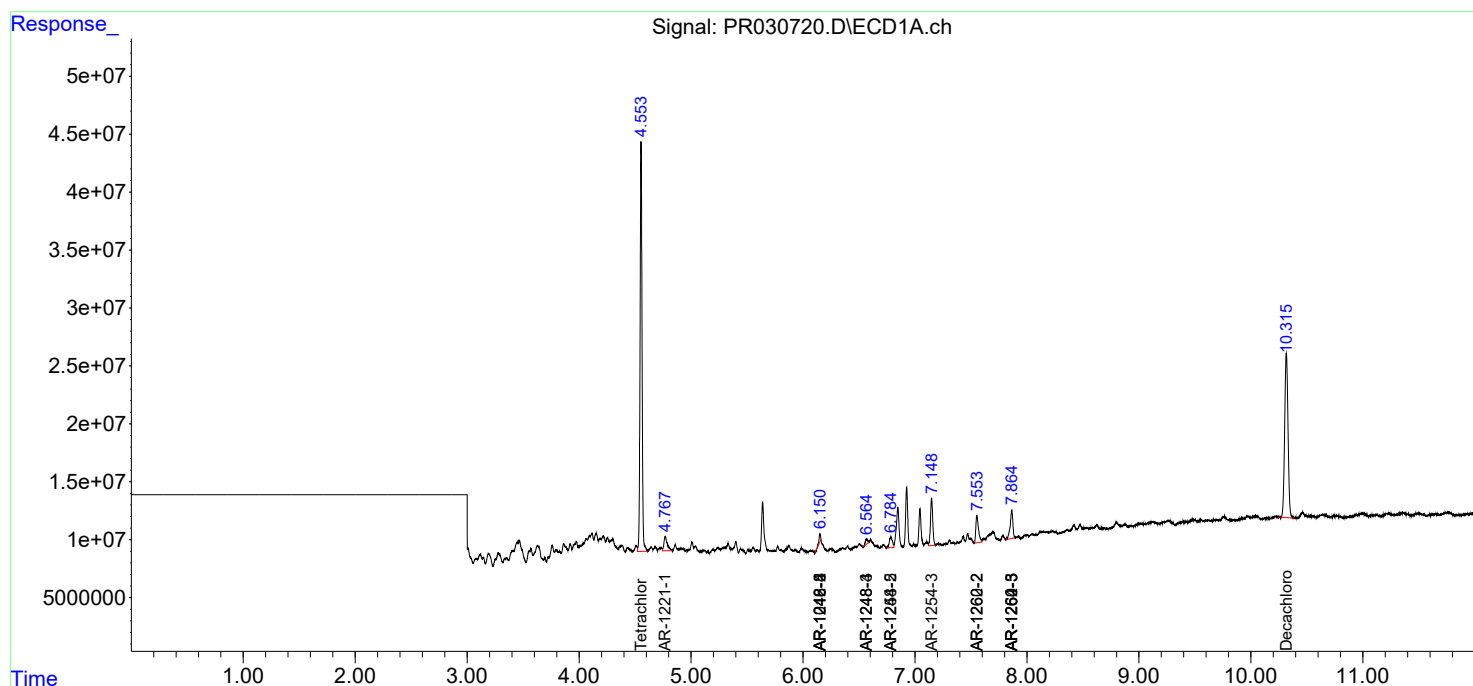
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

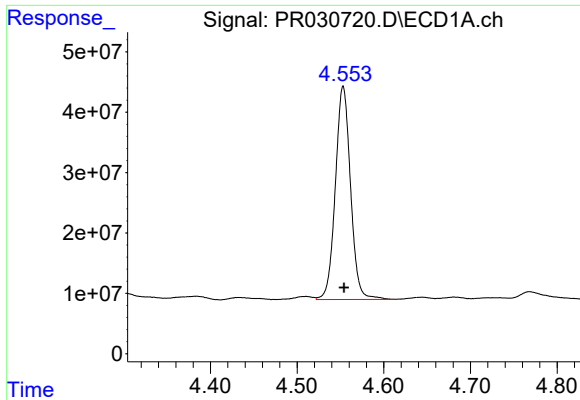
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 11:52 pm
Operator : SM\MA
Sample : J3821-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 09:08:07 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

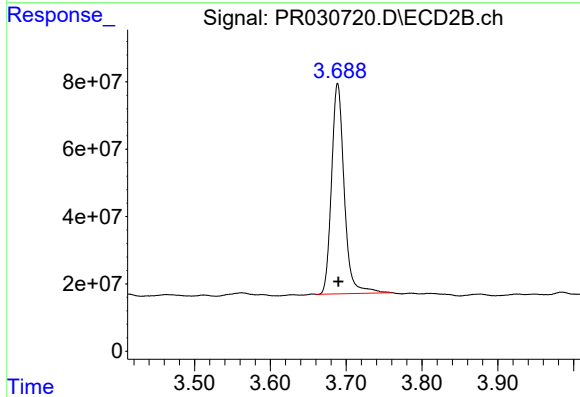




#1 Tetrachloro-m-xylene

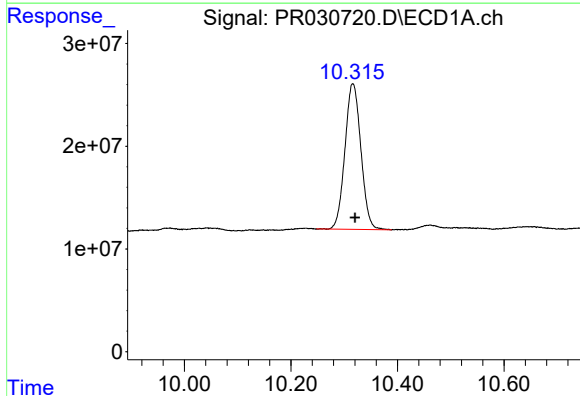
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 430527923
Conc: 18.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



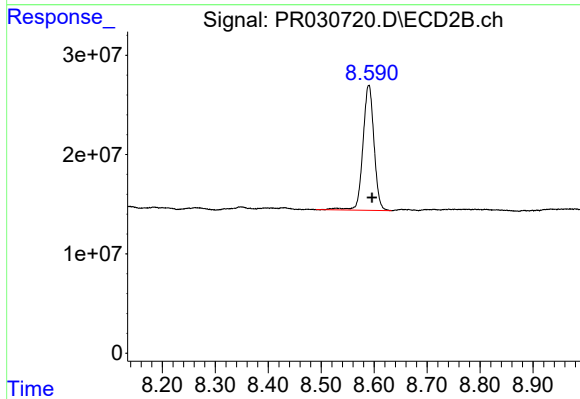
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 726196939
Conc: 18.94 ng/ml



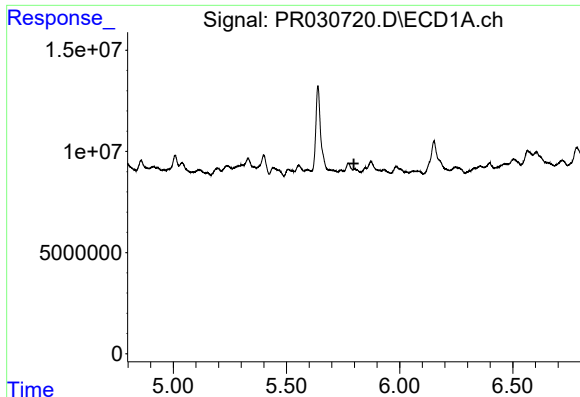
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.004 min
Response: 294890066
Conc: 11.40 ng/ml



#2 Decachlorobiphenyl

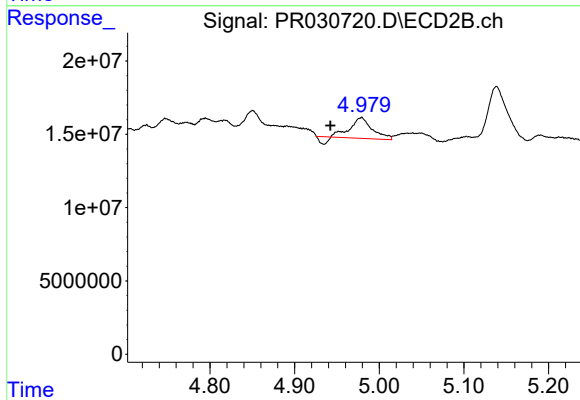
R.T.: 8.590 min
Delta R.T.: -0.006 min
Response: 183434822
Conc: 9.32 ng/ml



#4 AR-1016-2

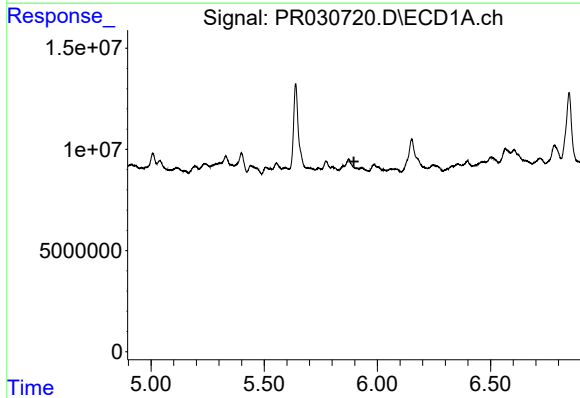
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



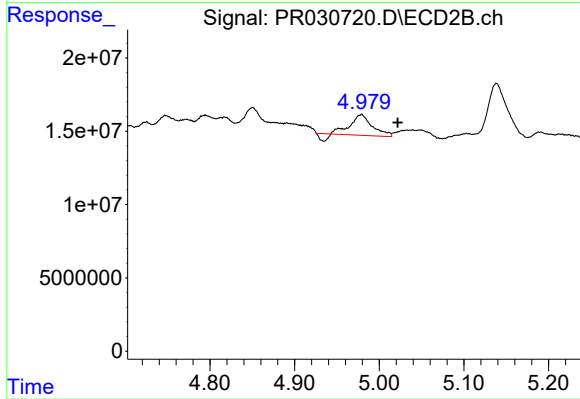
#4 AR-1016-2

R.T.: 4.979 min
Delta R.T.: 0.037 min
Response: 24183174
Conc: 25.08 ng/ml



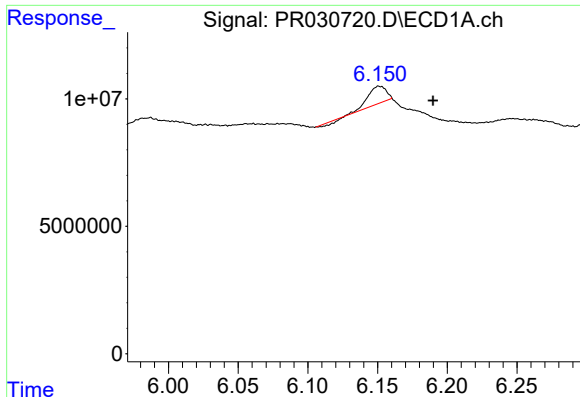
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#5 AR-1016-3

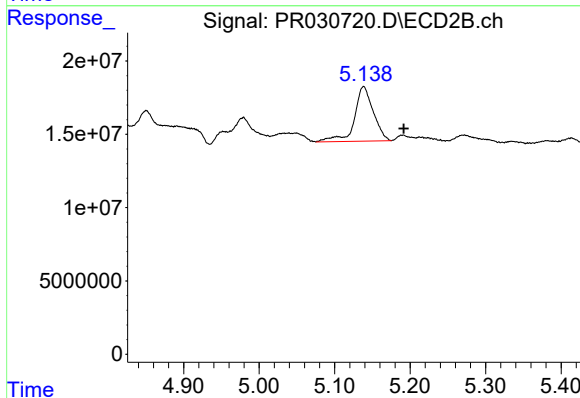
R.T.: 4.979 min
Delta R.T.: -0.043 min
Response: 24183174
Conc: 23.03 ng/ml



#6 AR-1016-4

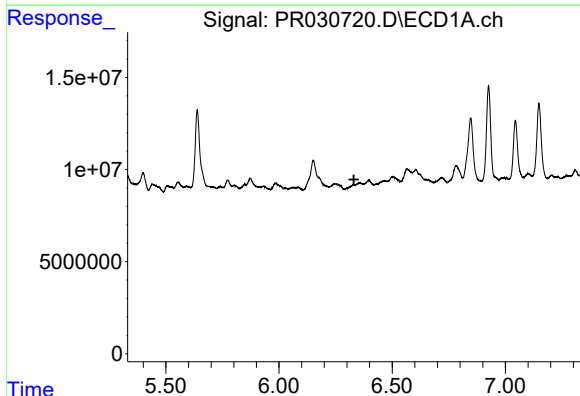
R.T.: 6.151 min
Delta R.T.: -0.038 min
Response: 6501654
Conc: 13.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



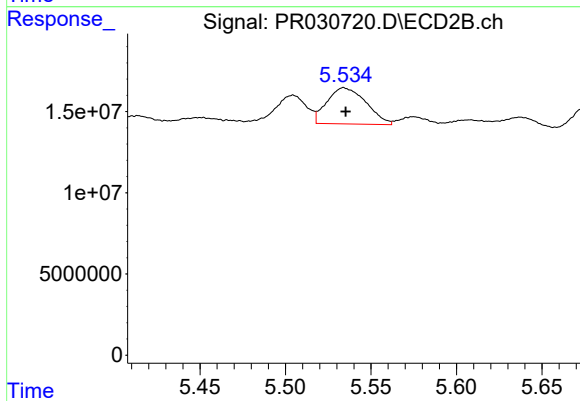
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.053 min
Response: 64569909
Conc: 56.48 ng/ml



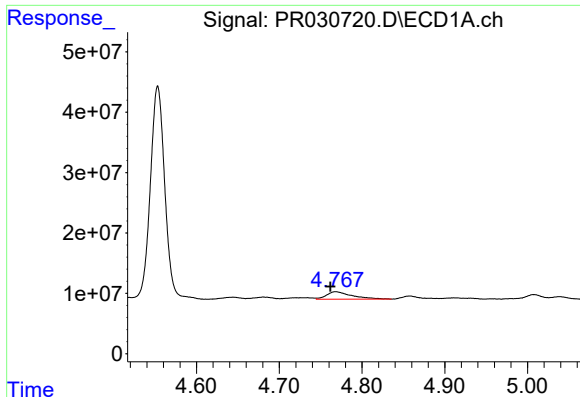
#7 AR-1016-5

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



#7 AR-1016-5

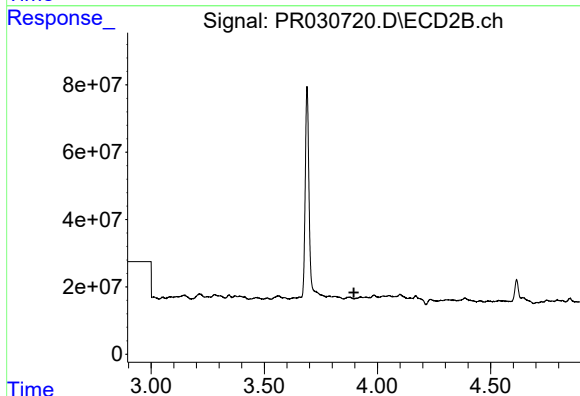
R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 35381488
Conc: 30.18 ng/ml



#8 AR-1221-1

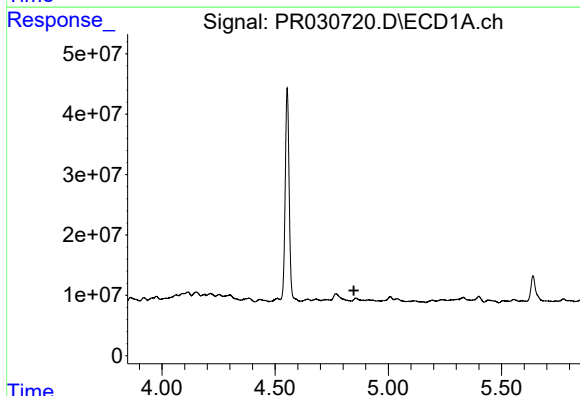
R.T.: 4.768 min
Delta R.T.: 0.006 min
Response: 26141851
Conc: 121.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



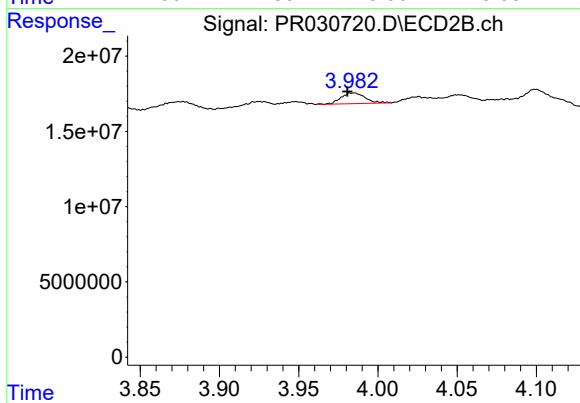
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



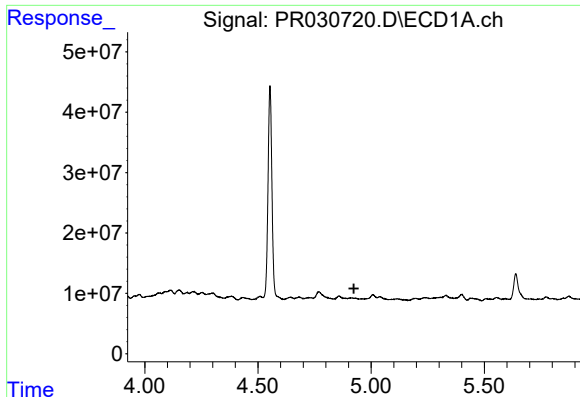
#9 AR-1221-2

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



#9 AR-1221-2

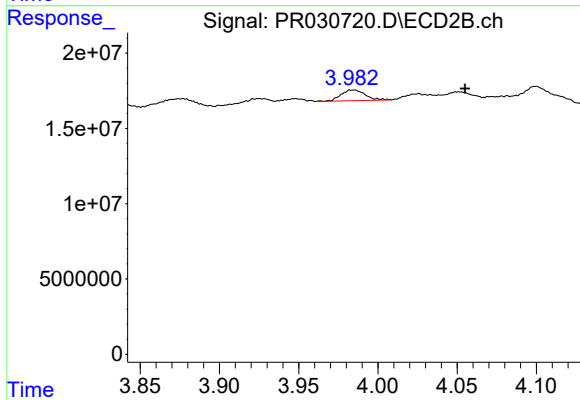
R.T.: 3.985 min
Delta R.T.: 0.004 min
Response: 7580458
Conc: 26.97 ng/ml



#10 AR-1221-3

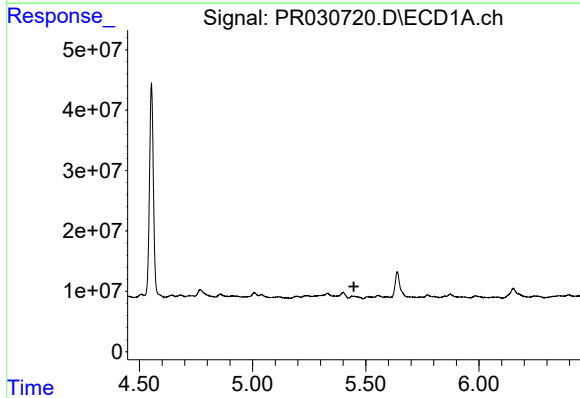
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



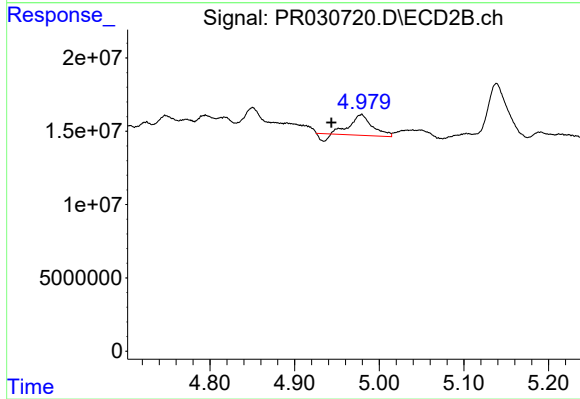
#10 AR-1221-3

R.T.: 3.985 min
Delta R.T.: -0.070 min
Response: 7580458
Conc: 8.38 ng/ml



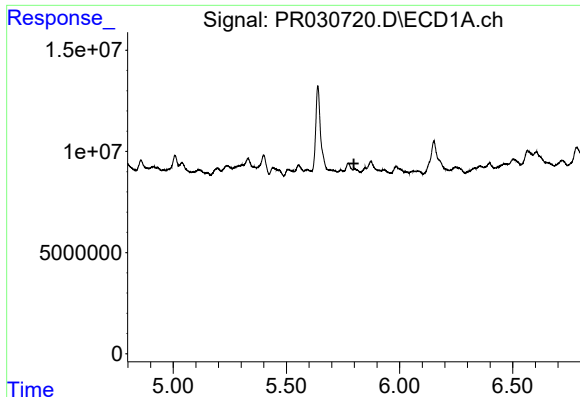
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#12 AR-1232-2

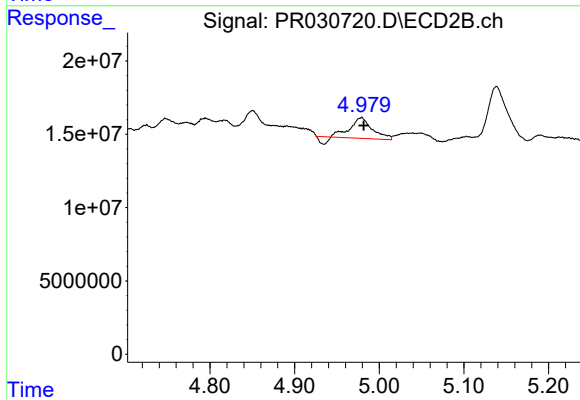
R.T.: 4.979 min
Delta R.T.: 0.036 min
Response: 24183174
Conc: 52.55 ng/ml



#13 AR-1232-3

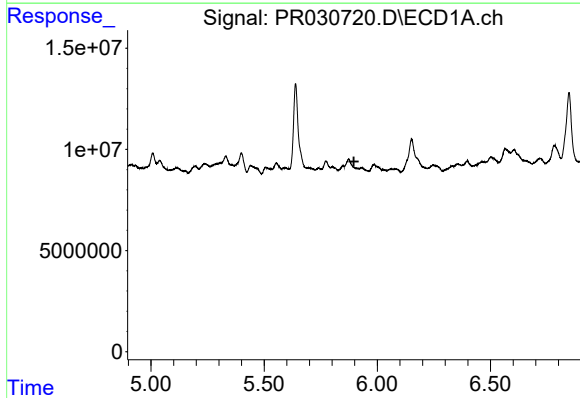
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



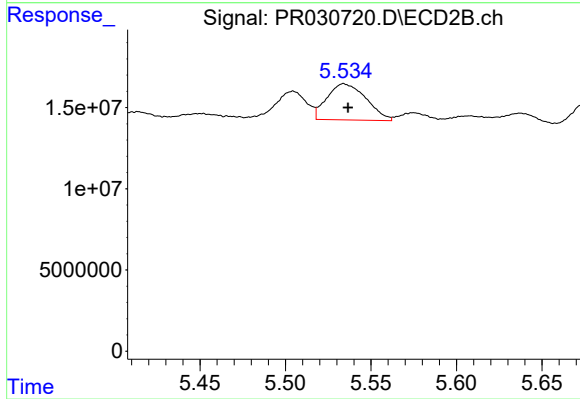
#13 AR-1232-3

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 24183174
Conc: 70.36 ng/ml



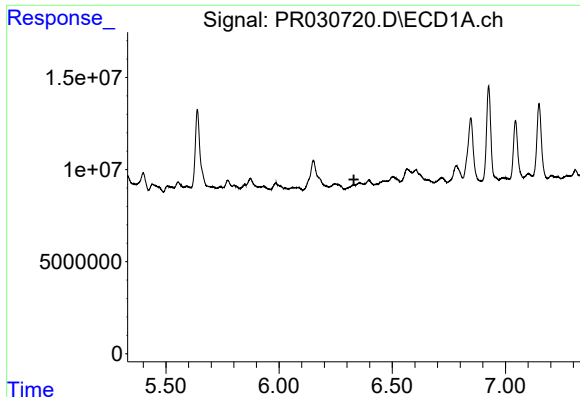
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#14 AR-1232-4

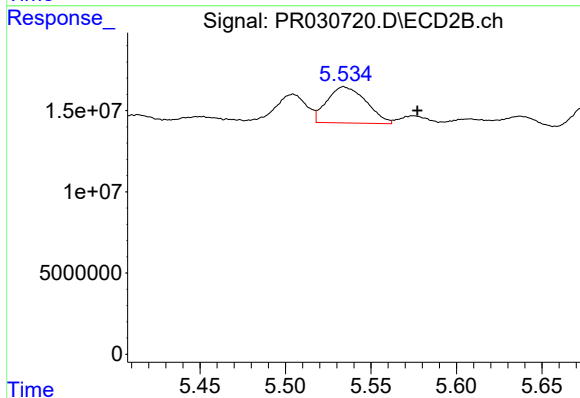
R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 35381488
Conc: 56.59 ng/ml



#15 AR-1232-5

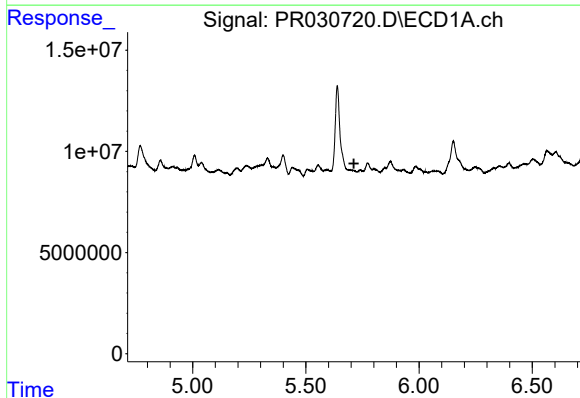
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



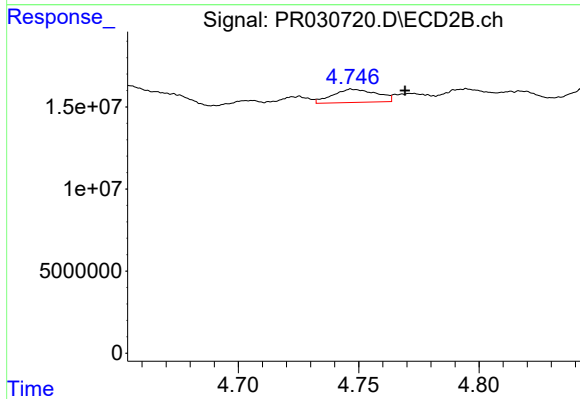
#15 AR-1232-5

R.T.: 5.534 min
Delta R.T.: -0.043 min
Response: 35381488
Conc: 56.58 ng/ml



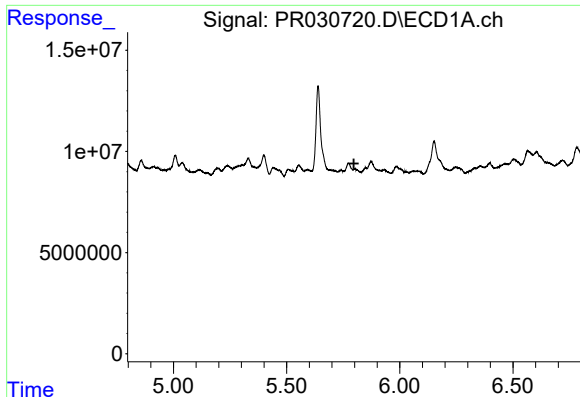
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



#17 AR-1242-2

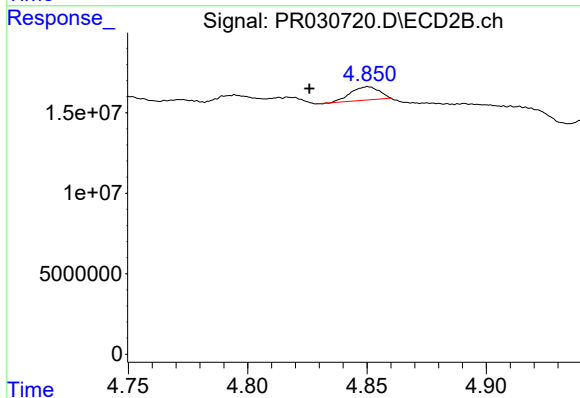
R.T.: 4.748 min
Delta R.T.: -0.022 min
Response: 10237989
Conc: 4.67 ng/ml



#18 AR-1242-3

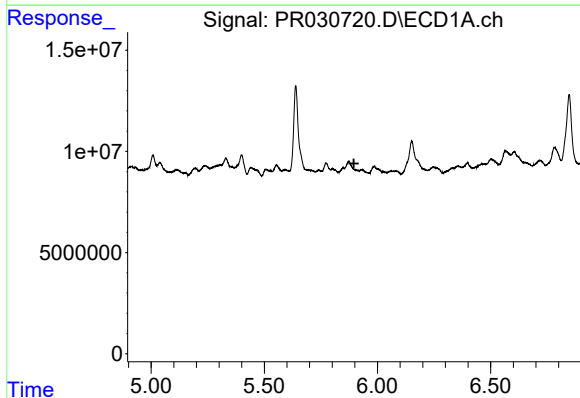
R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



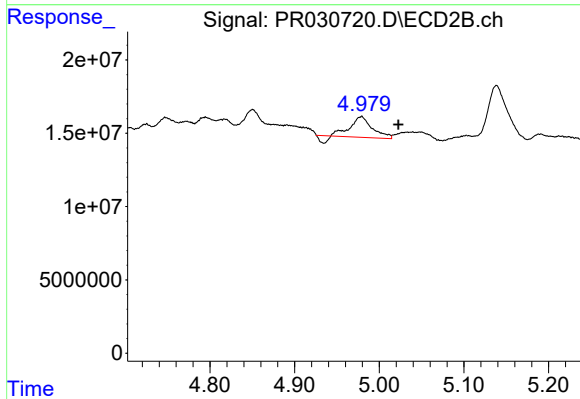
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: 0.025 min
Response: 6826478
Conc: 5.16 ng/ml



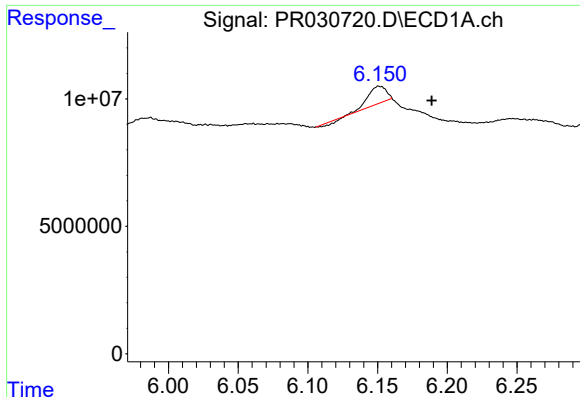
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#19 AR-1242-4

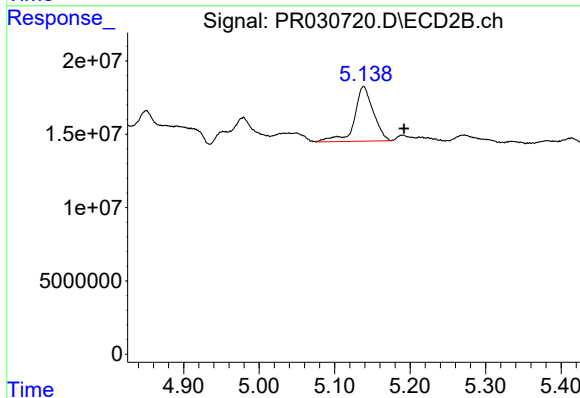
R.T.: 4.979 min
Delta R.T.: -0.044 min
Response: 24183174
Conc: 23.61 ng/ml



#20 AR-1242-5

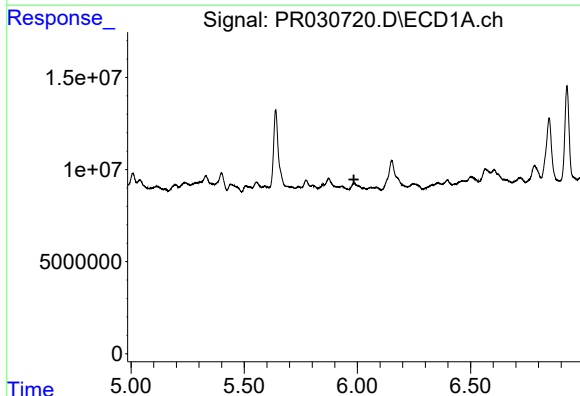
R.T.: 6.151 min
Delta R.T.: -0.037 min
Response: 6501654
Conc: 13.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



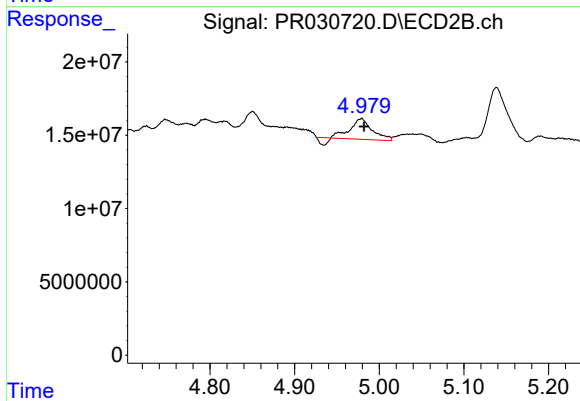
#20 AR-1242-5

R.T.: 5.138 min
Delta R.T.: -0.054 min
Response: 64569909
Conc: 57.33 ng/ml



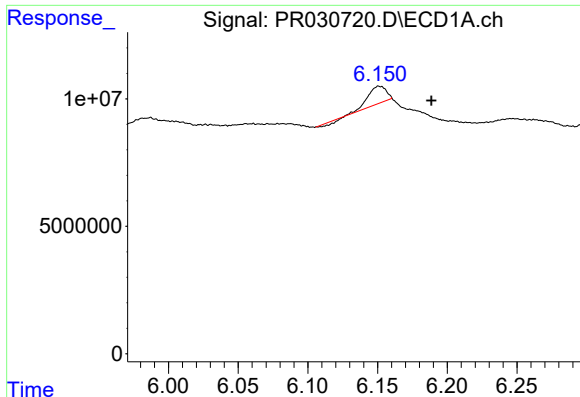
#21 AR-1248-1

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



#21 AR-1248-1

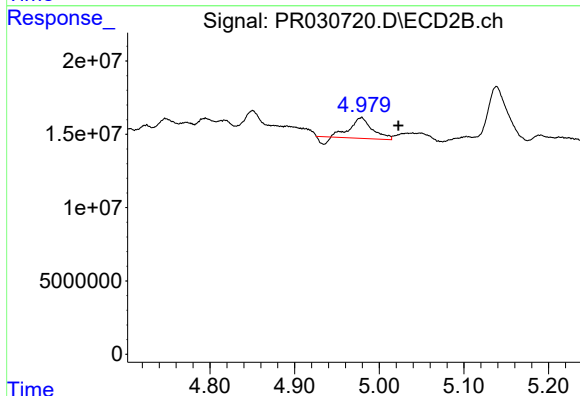
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 24183174
Conc: 17.91 ng/ml



#22 AR-1248-2

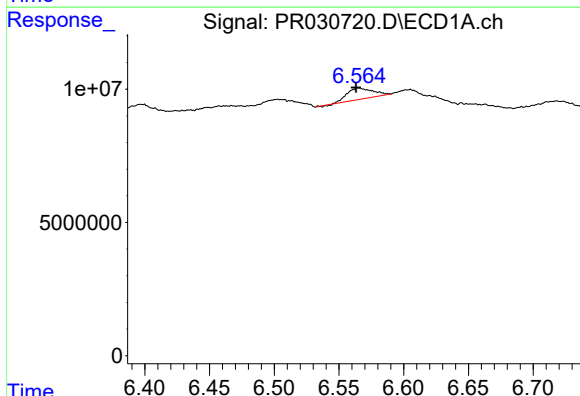
R.T.: 6.151 min
Delta R.T.: -0.037 min
Response: 6501654
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



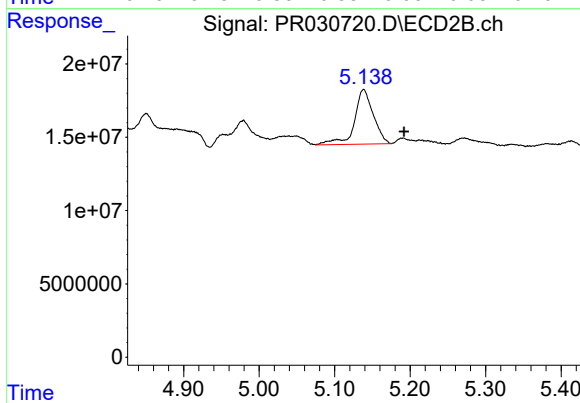
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.043 min
Response: 24183174
Conc: 17.19 ng/ml



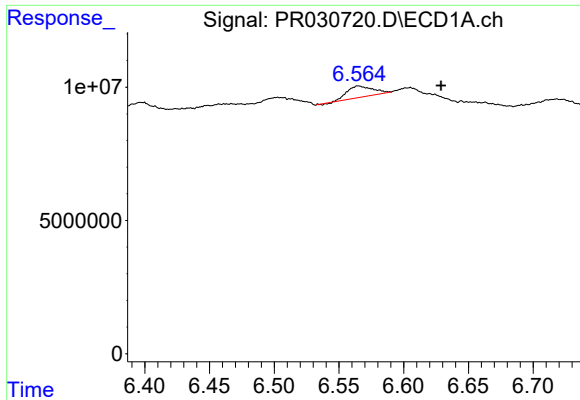
#23 AR-1248-3

R.T.: 6.565 min
Delta R.T.: 0.002 min
Response: 5767958
Conc: 8.66 ng/ml



#23 AR-1248-3

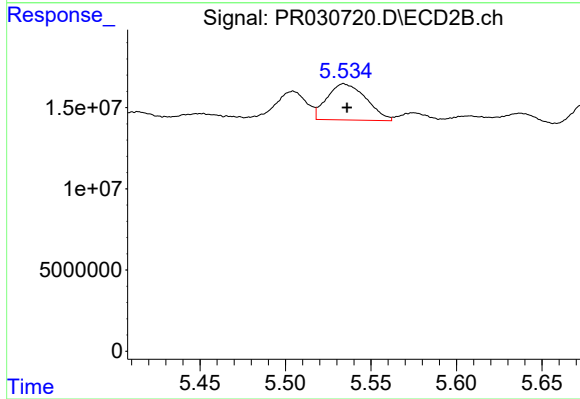
R.T.: 5.138 min
Delta R.T.: -0.053 min
Response: 64569909
Conc: 37.09 ng/ml



#24 AR-1248-4

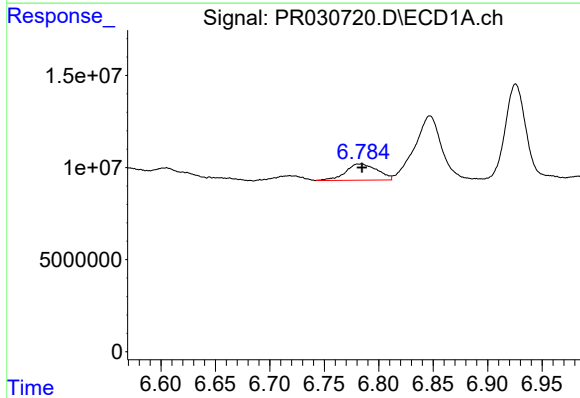
R.T.: 6.565 min
Delta R.T.: -0.064 min
Response: 5767958
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



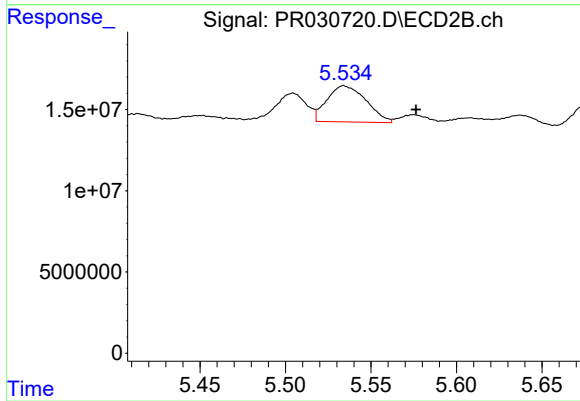
#24 AR-1248-4

R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 35381488
Conc: 13.13 ng/ml



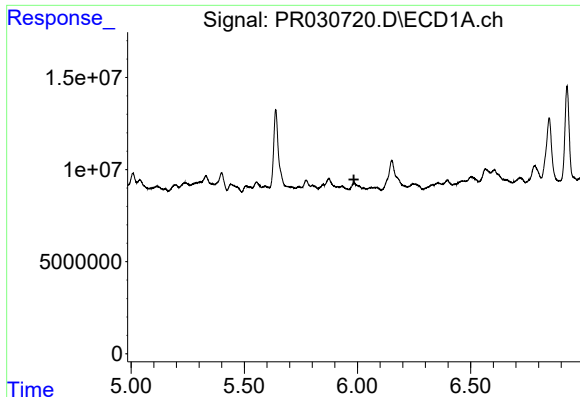
#25 AR-1248-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 17816962
Conc: 20.16 ng/ml



#25 AR-1248-5

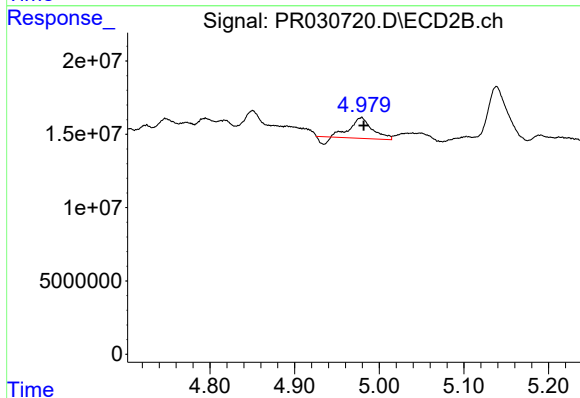
R.T.: 5.534 min
Delta R.T.: -0.042 min
Response: 35381488
Conc: 18.28 ng/ml



#26 AR-1254-1

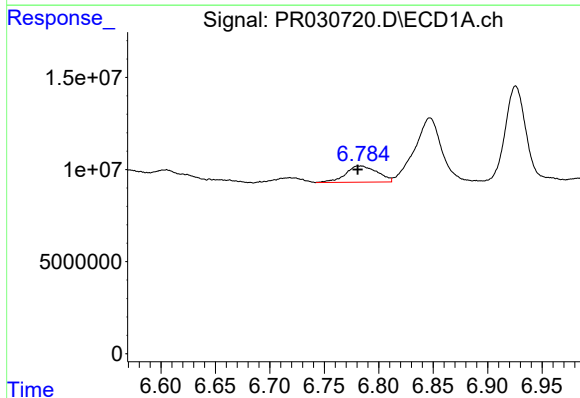
R.T.: 0.000 min
Exp R.T.: 5.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



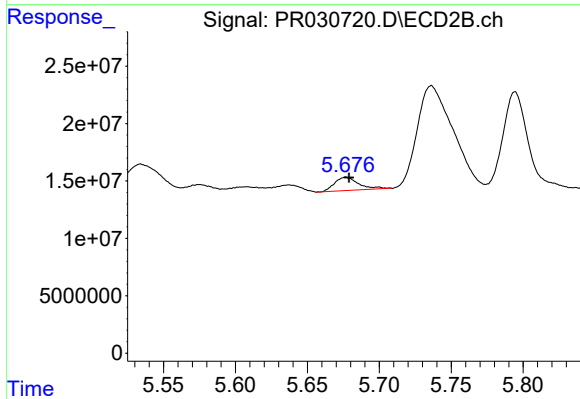
#26 AR-1254-1

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 24183174
Conc: 23.66 ng/ml



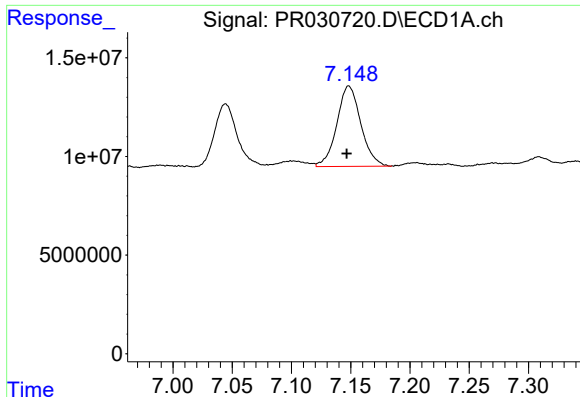
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: 0.003 min
Response: 17816962
Conc: 11.93 ng/ml



#27 AR-1254-2

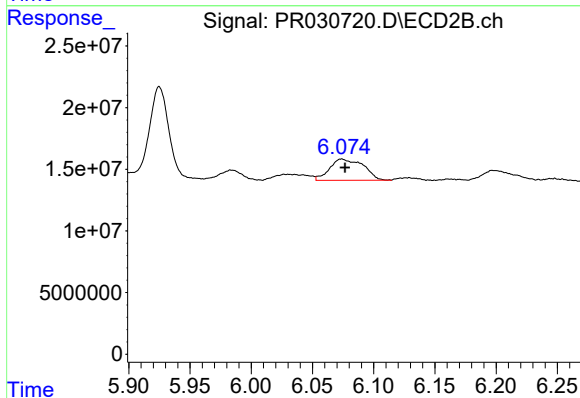
R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 13560113
Conc: 5.16 ng/ml



#28 AR-1254-3

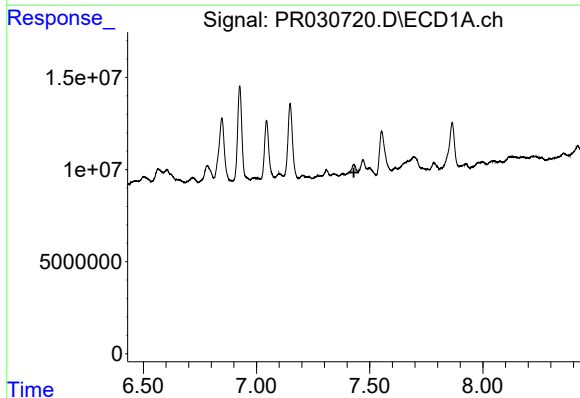
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 57502823
Conc: 37.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



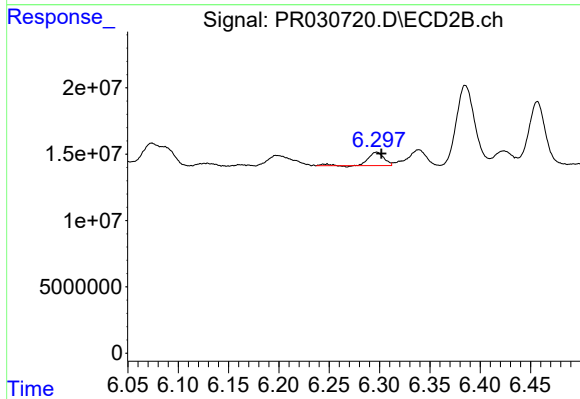
#28 AR-1254-3

R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 33012670
Conc: 7.80 ng/ml



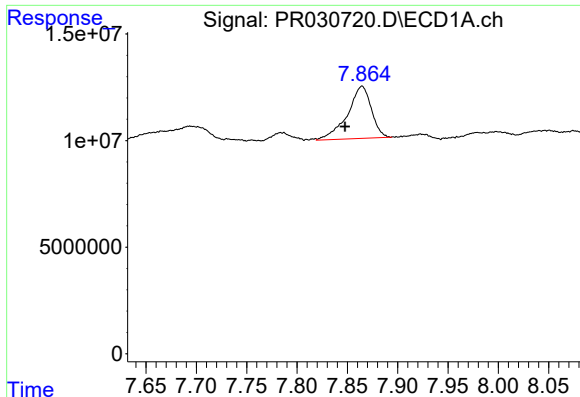
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#29 AR-1254-4

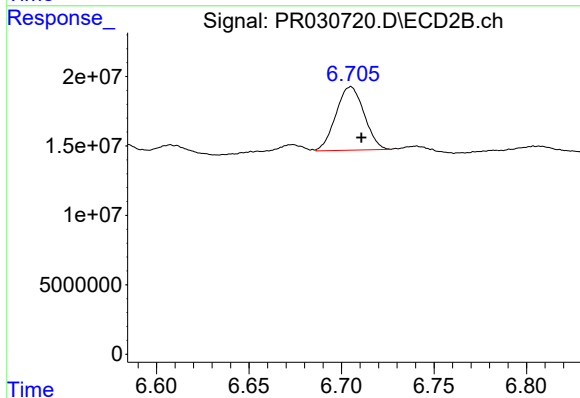
R.T.: 6.297 min
Delta R.T.: -0.005 min
Response: 11366657
Conc: 3.43 ng/ml



#30 AR-1254-5

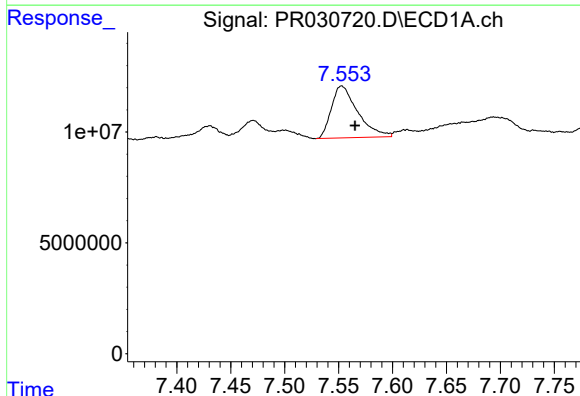
R.T.: 7.865 min
Delta R.T.: 0.017 min
Response: 40414392
Conc: 30.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



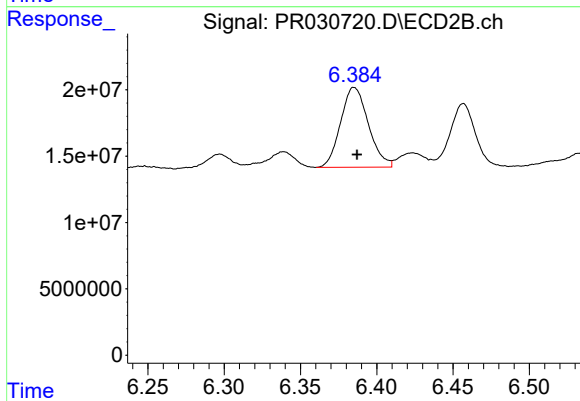
#30 AR-1254-5

R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 48458352
Conc: 15.32 ng/ml



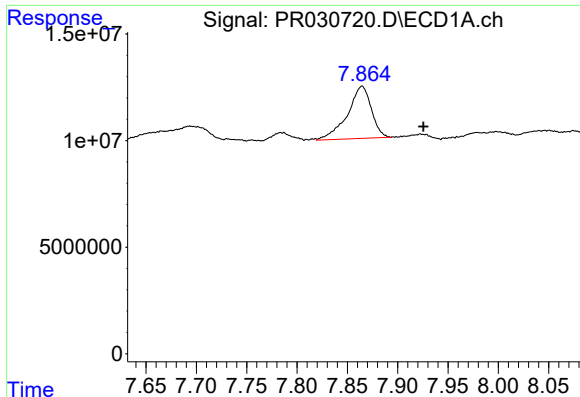
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: -0.013 min
Response: 39706424
Conc: 26.09 ng/ml



#32 AR-1260-2

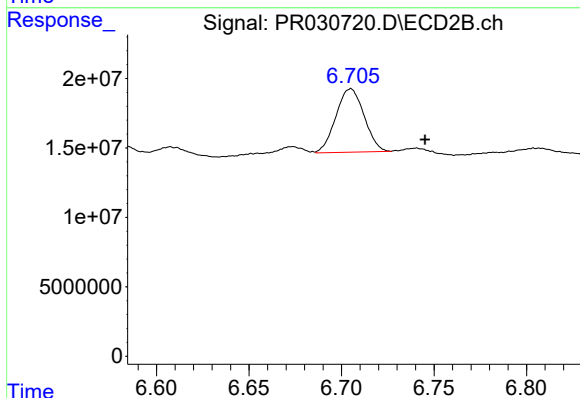
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 76197437
Conc: 25.06 ng/ml



#33 AR-1260-3

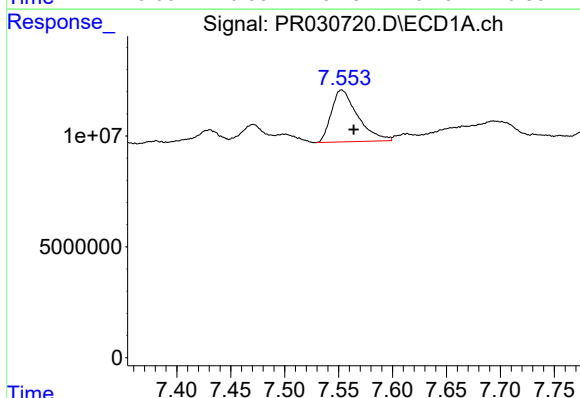
R.T.: 7.865 min
Delta R.T.: -0.061 min
Response: 40414392
Conc: 32.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



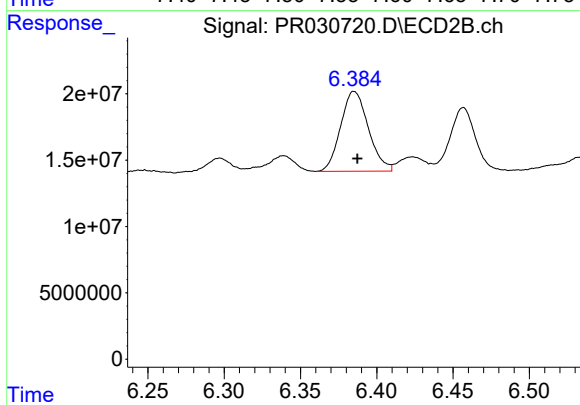
#33 AR-1260-3

R.T.: 6.705 min
Delta R.T.: -0.040 min
Response: 48458352
Conc: 21.43 ng/ml



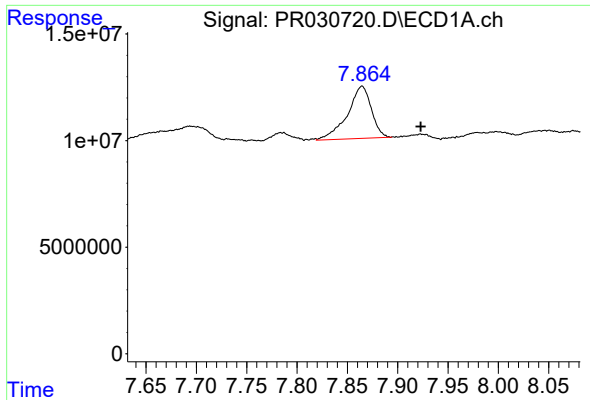
#37 AR-1262-2

R.T.: 7.553 min
Delta R.T.: -0.011 min
Response: 39706424
Conc: 28.95 ng/ml



#37 AR-1262-2

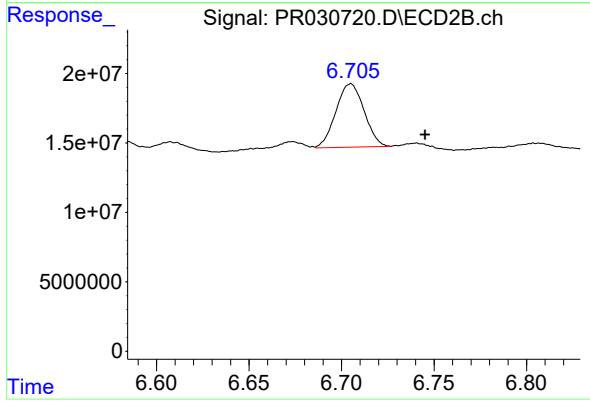
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 76197437
Conc: 27.26 ng/ml



#38 AR-1262-3

R.T.: 7.865 min
Delta R.T.: -0.058 min
Response: 40414392
Conc: 20.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



#38 AR-1262-3

R.T.: 6.705 min
Delta R.T.: -0.040 min
Response: 48458352
Conc: 14.17 ng/ml